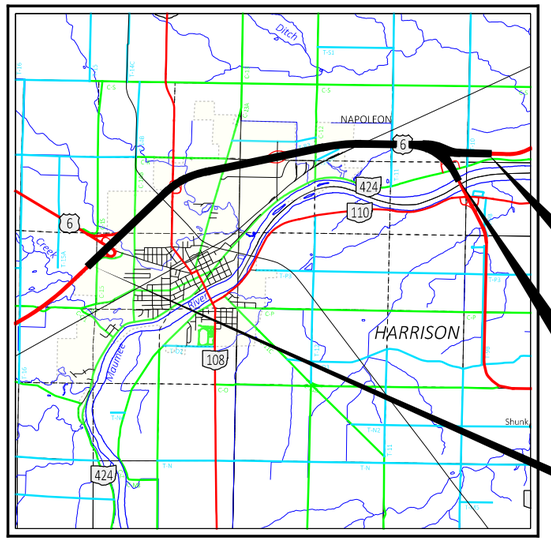
STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

HEN-6/24-11.32/4.62

CITY OF NAPOLEON
NAPOLEON & LIBERTY TWP
HENRY COUNTY



END PROJECT
END WORK
STA. 550+00.00
SLM 10.42

END PROJECT
END WORK
STA. 868+64.75
SLM 16.48

BEGIN PROJECT
BEGIN WORK
STA. 243+80.00
SLM 4.62

LOCATION MAP

LATITUDE: 41°24'44.6"N LONGITUDE: 84°07'00.5"W

PORTION TO BE IMPROVED
INTERSTATE HIGHWAY
FEDERAL ROUTES
STATE ROUTES
COUNTY & TOWNSHIP ROADS
OTHER ROADS

DESIGN DESIGNATION HEN-6-11.32 HEN-24-4.62 HEN-24-9.61

CURRENT ADT (2027)	27000	25000	20000
DESIGN YEAR ADT (2047)	37000	35000	28000
DESIGN HOURLY VOLUME (2047)	3300	3500	2500
DIRECTIONAL DISTRIBUTION	61%	51%	54%
TRUCKS (24 HOUR B&C)	40%	39%	37%
DESIGN SPEED	75 MPH	75 MPH	75 MPH
LEGAL SPEED	70 MPH	70 MPH	70 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	URBAN FREEWAY	URBAN FREEWAY	URBAN FREEWAY
NHS PROJECT	YES		

DESIGN EXCEPTIONS

NONE REQUIRED

ADA DESIGN WAIVERS

NONE REQUIRED

UNDERGROUND UTILITIES
Contact Two Working Days Before You Dig
OHIO811.org Before You Dig
OHIO811, 8-1-1, or 1-800-362-2764
(Non members must be called directly)

PLAN PREPARED BY:
ODOT DISTRICT 2
317 E POE RD
BOWLING GREEN, OH 43402

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HEN-6-1270R	
HEN-24-0980R	
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RIGHT OF WAY PLANS	

FEDERAL PROJECT NUMBER

E191126

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

A MAJOR REHABILITATION PROJECT IN HENRY COUNTY TO REMOVE AND REPLACE THE EXISTING PAVEMENT ON US 6/24 FROM THE US 6 INTERCHANGE TO THE MAUMEE RIVER BRIDGE; REPAIR BRIDGES WITHIN THE SAME SECTION.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	145.8 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	11.4 BORROW ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	157.2 ACRES

LIMITED ACCESS

THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE OHIO REVISED CODE.

2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS, CHANGES LISTED IN THE PROPOSAL, AND THE SUPPLEMENTAL SPECIFICATION 800 VERSION INDICATED ON THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

Pat McColley, P.E., S.I.
District 02 Deputy Director

Pamela Boratyn
Director, Department of Transportation

STANDARD CONSTRUCTION DRAWINGS

BP-1.1	7/28/00	I-2	7/19/24	AS-2-15	7/21/23	MT-98.20	4/19/19	TC-21.11	7/16/21	800-2023	7/18/25
BP-2.1	1/21/22			CPA-1-08	1/19/24	MT-98.21	7/21/23	TC-21.21	7/18/25	807	1/17/25
BP-2.2	1/15/21	MGS-2.1	7/18/25	DS-1-92	7/15/22	MT-98.22	1/17/20	TC-21.50	1/17/25	808	7/19/24
BP-3.1	1/19/24	MGS-3.1	7/18/25	HW-2.1	7/15/22	MT-98.29	1/17/20	TC-41.10	7/19/13	809	1/17/25
BP-3.2	1/18/19	MGS-3.2	7/18/25	HW-2.2	7/20/18	MT-98.30	7/18/25	TC-41.20	10/18/13	821	4/20/12
BP-5.1	7/18/25	MGS-3.3	7/18/25	SBR-1-20	7/19/24	MT-99.20	4/19/19	TC-41.30	4/21/23	832	7/18/25
BP-6.1	7/19/13	MGS-4.2	7/18/25	SBR-2-20	7/19/24	MT-99.30	1/17/20	TC-41.50	10/18/13	850	7/21/23
BP-8.2	1/18/19	MGS-5.2	7/15/16	SICD-1-21	1/19/24	MT-99.50	7/18/25	TC-42.10	10/18/13	875	1/17/25
BP-9.1	1/18/19	MGS-5.3	7/15/16	SICD-2-14	1/15/21	MT-100.00	1/19/24	TC-42.20	10/18/13	905	1/17/25
		MGS-6.1	1/19/18	TST-1-99	1/15/21	MT-101.60	1/17/25	TC-61.10	4/21/23	908	1/17/25
CB-2-2A, 2B, 2C	7/19/24	MGS-6.2	7/18/25	TST-2-21	1/17/25	MT-101.70	7/19/24	TC-61.30	7/19/24	921	7/19/24
CB-3A	7/19/24					MT-101.75	7/21/23	TC-64.10	7/21/23		
CB-4	7/19/24	RM-1.1	7/18/25	MT-95.40	7/18/25	MT-101.80	1/17/20	TC-65.10	1/17/14		
CB-4A, 5A, 8A	7/19/24	RM-3.1	7/20/18	MT-95.41	7/18/25	MT-101.90	7/17/20	TC-65.11	1/17/25		
CB-8	7/19/24	RM-4.1	1/17/20	MT-95.45	7/21/23	MT-102.10	7/21/23	TC-71.10	7/18/25		
		RM-4.3	7/18/25	MT-95.70	7/21/23	MT-102.20	4/19/19	TC-72.20	7/18/25		
DM-1.1	1/17/25	RM-4.4	7/19/24	MT-95.73	7/19/24	MT-102.30	10/16/15	TC-73.20	1/17/25		
DM-1.2	1/17/25	RM-4.5	7/18/25	MT-97.10	7/18/25	MT-103.10	7/18/25				
DM-4.3	1/15/16	RM-4.6	7/18/25	MT-97.12	7/18/25	MT-104.10	1/19/24				
DM-4.4	1/15/16			MT-98.10	1/17/20	MT-105.10	1/17/20				
		AS-1-15	1/20/23	MT-98.11	1/17/20	MT-110.10	7/19/13				

SUPPLEMENTAL SPECIFICATIONS

800-2023	7/18/25
807	1/17/25
808	7/19/24
809	1/17/25
821	4/20/12
832	7/18/25
850	7/21/23
875	1/17/25
905	1/17/25
908	1/17/25
921	7/19/24

SPECIAL PROVISIONS

WATERWAY PERMIT	7/15/2025
INSTALLATION OF WICK DRAIN	7/18/2025
ASBESTOS	____

ENGINEER'S SEAL — ROADWAY
STATE OF OHIO · JOHN RUSSELL BIDINGER · E-77934 · REGISTERED PROFESSIONAL ENGINEER
jbidinge — Digitally signed by jbidinge Date: 2025.09.22 12:06:29-04'00'

ENGINEER'S SEAL — MAINTENANCE OF TRAFFIC
STATE OF OHIO · DANIEL E. KASEMAN · E-81925 · REGISTERED PROFESSIONAL ENGINEER
dkasem1 — Digitally signed by dkasem1 Date: 2025.09.22 12:06:25-04'00'

ENGINEER'S SEAL — BRIDGE P.882-P.919
STATE OF OHIO · JEFFREY L. SCHNIPKE · E-84594 · REGISTERED PROFESSIONAL ENGINEER

ENGINEER'S SEAL — BRIDGE P.920-P.938, P.946-P.1038
STATE OF OHIO · MARK GREGORY BOYER · E-87324 · REGISTERED PROFESSIONAL ENGINEER

ENGINEER'S SEAL — BRIDGE P.939-P.945
STATE OF OHIO · LOUIS SCHULTE · E-81082 · REGISTERED PROFESSIONAL ENGINEER

DESIGN AGENCY
DESIGNER JRB
REVIEWER JMF MM-DD-YY
PROJECT ID 110524
SHEET P.1 TOTAL 1108

TITLE SHEET

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62
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pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\Roadway\Sheets\110524_GT001.dgn

Preliminary Plans - For Reference Only

SCHEMATIC PLAN
STA. 205+00 TO STA. 795+00

HORIZONTAL SCALE IN FEET
0 250 500 1000

CURVE DATA
P.I. = STA. 203+78.51
Δ = 14°14'00" LT
Dc = 00°20'00"
R = 17,188.73'
T = 2,146.05'
L = 4,270.00'
E = 133.45'

BEGIN PROJECT
STA. 243+80.00
S.L.M. = 11.32/4.62
E191126

STA. 263+37.46 BK =
STA. 594+24.65 AH

PT STA. 225+02.46

GARRETT CREEK

NAPOLEON CORP LINE

℄ SURVEY US 6/24

N46°22'42"E

OBERHAUS

HEN-6-11.50
SFN 3500217

HEN-6-11.50
SFN 3500241 (R)
3501477 (L)

WETLAND A

WETLAND B

WETLAND C

WETLAND D

WETLAND E

COUNTY ROAD 148

GLENWOOD AVE

WOODLAWN AVE

HEN-6-12.47
SFN 3500365 (R)
3500330 (L)

HEN-6-12.70
SFN 3500489 (R)
3500454 (L)

HEN-6-12.26
SFN 3500306 (R)
3500276 (L)

SR-108

PC STA. 648+23.73

NAPOLEON

VAN HYNING CORP LINE

CREEK

MATCH LINE STA. 670+00

CURVE DATA
P.I. = STA. 664+59.45
Δ = 31°52'00" RT
Dc = 01°00'00"
R = 5,729.58'
T = 1,635.72'
L = 3,186.67'
E = 228.91'

MATCH LINE STA. 670+00

NAPOLEON CORP LINE

OAKWOOD AVE

INDUSTRIAL DRIVE

ENTERPRISE AVE

PT STA. 680+10.40

PC STA. 763+57.53

PT STA. 790+36.10

MATCH LINE STA. 795+00

CURVE DATA
P.I. = STA. 777+02.19
Δ = 12°30'00" RT
Dc = 00°28'00"
R = 12,277.67'
T = 1,344.62'
L = 2,678.57'
E = 73.41'

N78°14'42"E

MAUMEE RIVER

DESIGN AGENCY

DESIGNER DSA
REVIEWER JRB MM-DD-YY
PROJECT ID 110524
SHEET P.2 TOTAL 1108

HEN-6/24-11.32/4.62

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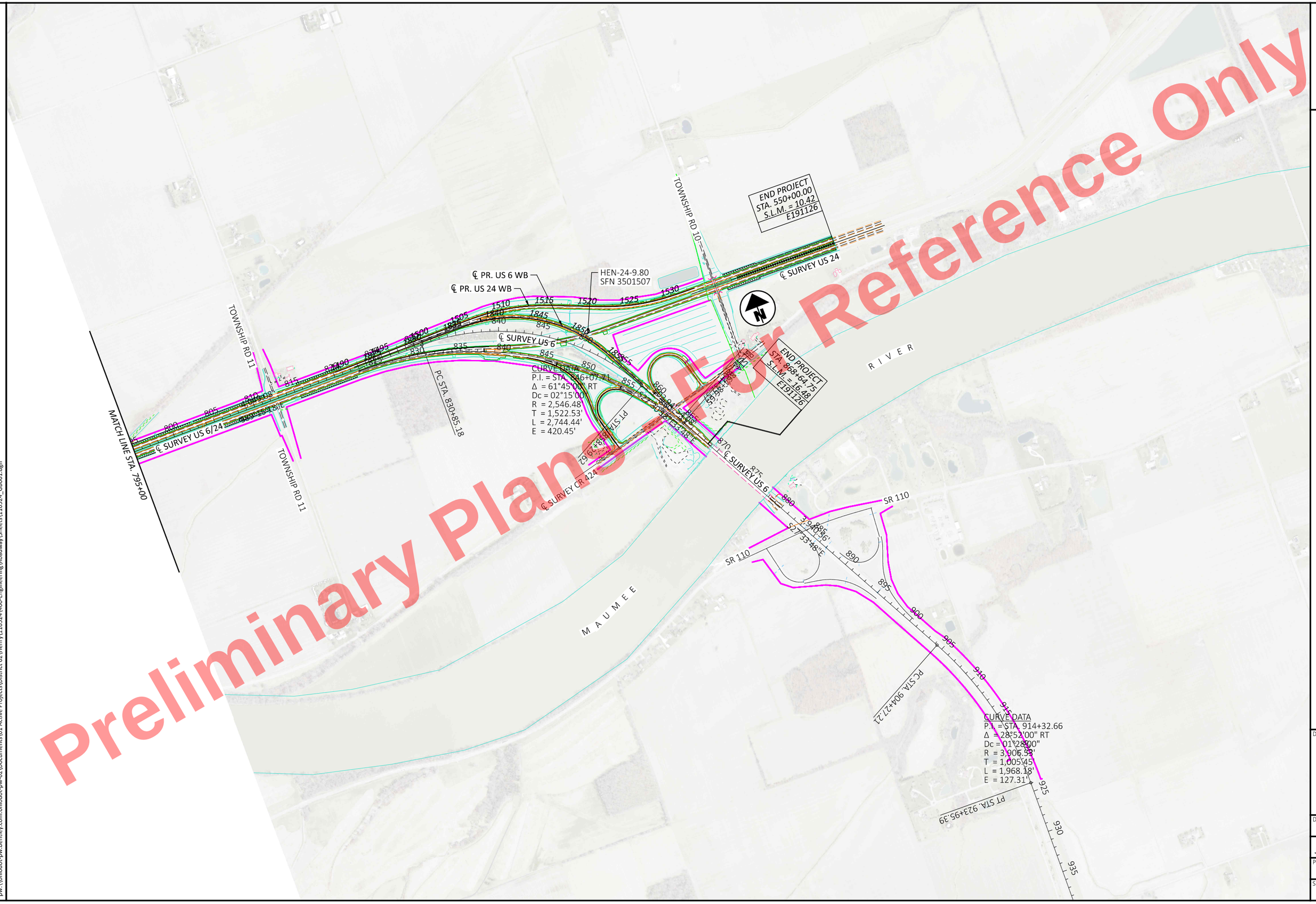

Preliminary Plans For Reference Only

HORIZONTAL SCALE IN FEET
0 250 500 1000

SCHEMATIC PLAN
STA. 795+00 TO PROJECT LIMITS

DESIGN AGENCY

DESIGNER	DSA
REVIEWER	JRB MM-DD-YY
PROJECT ID	110524
SHEET	P.3
TOTAL	1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

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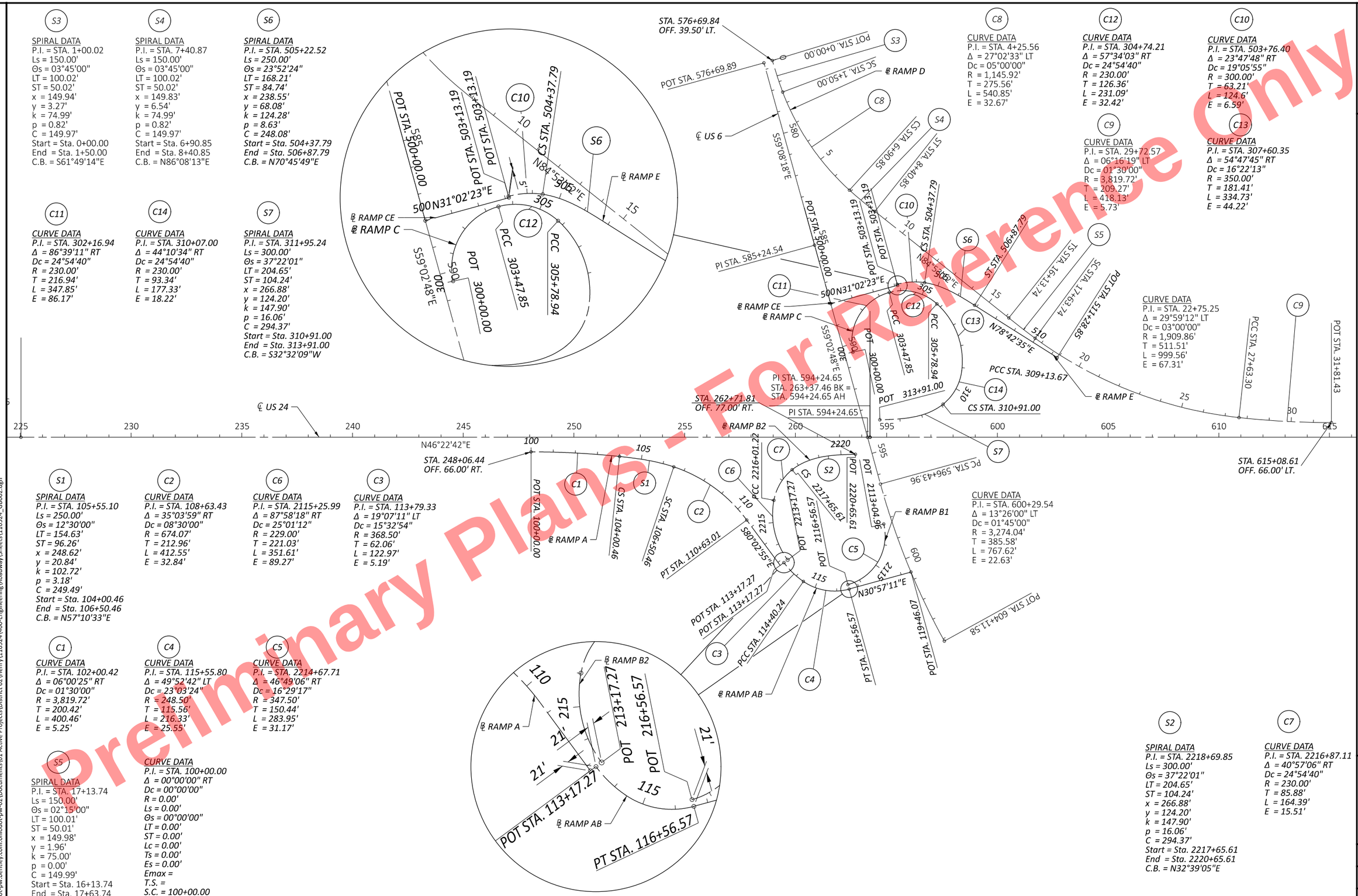
HEN-6/24-11.32/4.62

GEOMETRIC LAYOUT US 6 & 24 INTERCHANGE (WEST END OF JOB)

HORIZONTAL SCALE IN FEET
0 100 200 400



S3
SPIRAL DATA
P.I. = STA. 1+00.02
Ls = 150.00'
Θs = 03°45'00"
LT = 100.02'
ST = 50.02'
x = 149.94'
y = 3.27'
k = 74.99'
p = 0.82'
C = 149.97'
Start = Sta. 0+00.00
End = Sta. 1+50.00
C.B. = S61°49'14"E

S4
SPIRAL DATA
P.I. = STA. 7+40.87
Ls = 150.00'
Θs = 03°45'00"
LT = 100.02'
ST = 50.02'
x = 149.83'
y = 6.54'
k = 74.99'
p = 0.82'
C = 149.97'
Start = Sta. 6+90.85
End = Sta. 8+40.85
C.B. = N86°08'13"E

S6
SPIRAL DATA
P.I. = STA. 505+22.52
Ls = 250.00'
Θs = 23°52'24"
LT = 168.21'
ST = 84.74'
x = 238.55'
y = 68.08'
k = 124.28'
p = 8.63'
C = 248.08'
Start = Sta. 504+37.79
End = Sta. 506+87.79
C.B. = N70°45'49"E

C11
CURVE DATA
P.I. = STA. 302+16.94
Δ = 86°39'11" RT
Dc = 24°54'40"
R = 230.00'
T = 216.94'
L = 347.85'
E = 86.17'

C14
CURVE DATA
P.I. = STA. 310+07.00
Δ = 44°10'34" RT
Dc = 24°54'40"
R = 230.00'
T = 93.34'
L = 177.33'
E = 18.22'

S7
SPIRAL DATA
P.I. = STA. 311+95.24
Ls = 300.00'
Θs = 37°22'01"
LT = 204.65'
ST = 104.24'
x = 266.88'
y = 124.20'
k = 147.90'
p = 16.06'
C = 294.37'
Start = Sta. 310+91.00
End = Sta. 313+91.00
C.B. = S32°32'09"W

C8
CURVE DATA
P.I. = STA. 4+25.56
Δ = 27°02'33" LT
Dc = 05°00'00"
R = 1,145.92'
T = 275.56'
L = 540.85'
E = 32.67'

C12
CURVE DATA
P.I. = STA. 304+74.21
Δ = 57°34'03" RT
Dc = 24°54'40"
R = 230.00'
T = 126.36'
L = 231.09'
E = 32.42'

C10
CURVE DATA
P.I. = STA. 503+76.40
Δ = 23°47'48" RT
Dc = 19°05'55"
R = 300.00'
T = 63.21'
L = 124.6'
E = 6.59'

C9
CURVE DATA
P.I. = STA. 29+72.57
Δ = 06°16'19" LT
Dc = 01°30'00"
R = 3,819.72'
T = 209.27'
L = 418.13'
E = 5.73'

C13
CURVE DATA
P.I. = STA. 307+60.35
Δ = 54°47'45" RT
Dc = 16°22'13"
R = 350.00'
T = 181.41'
L = 334.73'
E = 44.22'

CURVE DATA
P.I. = STA. 22+75.25
Δ = 29°59'12" LT
Dc = 03°00'00"
R = 1,909.86'
T = 511.51'
L = 999.56'
E = 67.31'

CURVE DATA
P.I. = STA. 600+29.54
Δ = 13°26'00" LT
Dc = 01°45'00"
R = 3,274.04'
T = 385.58'
L = 767.62'
E = 22.63'

S1
SPIRAL DATA
P.I. = STA. 105+55.10
Ls = 250.00'
Θs = 12°30'00"
LT = 154.63'
ST = 96.26'
x = 248.62'
y = 20.84'
k = 102.72'
p = 3.18'
C = 249.49'
Start = Sta. 104+00.46
End = Sta. 106+50.46
C.B. = N57°10'33"E

C2
CURVE DATA
P.I. = STA. 108+63.43
Δ = 35°03'59" RT
Dc = 08°30'00"
R = 674.07'
T = 212.96'
L = 412.55'
E = 32.84'

C6
CURVE DATA
P.I. = STA. 2115+25.99
Δ = 87°58'18" RT
Dc = 25°01'12"
R = 229.00'
T = 221.03'
L = 351.61'
E = 89.27'

C3
CURVE DATA
P.I. = STA. 113+79.33
Δ = 19°07'11" LT
Dc = 15°32'54"
R = 368.50'
T = 62.06'
L = 122.97'
E = 5.19'

C1
CURVE DATA
P.I. = STA. 102+00.42
Δ = 06°00'25" RT
Dc = 01°30'00"
R = 3,819.72'
T = 200.42'
L = 400.46'
E = 5.25'

C4
CURVE DATA
P.I. = STA. 115+55.80
Δ = 49°52'42" LT
Dc = 23°03'24"
R = 248.50'
T = 115.56'
L = 216.33'
E = 25.55'

C5
CURVE DATA
P.I. = STA. 2214+67.71
Δ = 46°49'06" RT
Dc = 16°29'17"
R = 347.50'
T = 150.44'
L = 283.95'
E = 31.17'

S5
SPIRAL DATA
P.I. = STA. 17+13.74
Ls = 150.00'
Θs = 02°15'00"
LT = 100.01'
ST = 50.01'
x = 149.98'
y = 1.96'
k = 75.00'
p = 0.00'
C = 149.99'
Start = Sta. 16+13.74
End = Sta. 17+63.74
C.B. = N84°08'13"E

CURVE DATA
P.I. = STA. 100+00.00
Δ = 00°00'00" RT
Dc = 00°00'00"
R = 0.00'
Ls = 0.00'
Θs = 00°00'00"
LT = 0.00'
ST = 0.00'
Lc = 0.00'
Ts = 0.00'
Es = 0.00'
Emax =
T.S. =
S.C. = 100+00.00
C.S. = 100+00.00
S.T. =

S2
SPIRAL DATA
P.I. = STA. 2218+69.85
Ls = 300.00'
Θs = 37°22'01"
LT = 204.65'
ST = 104.24'
x = 266.88'
y = 124.20'
k = 147.90'
p = 16.06'
C = 294.37'
Start = Sta. 2217+65.61
End = Sta. 2220+65.61
C.B. = N32°39'05"E

C7
CURVE DATA
P.I. = STA. 2216+87.11
Δ = 40°57'06" RT
Dc = 24°54'40"
R = 230.00'
T = 85.88'
L = 164.39'
E = 15.51'

DESIGN AGENCY

DESIGNER DSA
REVIEWER JRB MM-DD-YY
PROJECT ID 110524
SHEET P.4 TOTAL 1108

Preliminary Plans - Not For Reference Only

C19

CURVE DATA
P.I. = STA. 3+33.15
Δ = 20°17'21" LT
Dc = 08°00'00"
R = 716.20'
T = 128.15'
L = 253.62'
E = 11.37'

C20

CURVE DATA
P.I. = STA. 7+25.28
Δ = 54°27'00" RT
Dc = 38°11'50"
R = 150.00'
T = 77.17'
L = 142.55'
E = 18.69'

S10

SPIRAL DATA
P.I. = STA. 1+36.81
Ls = 205.00'
Θs = 08°12'00"
LT = 136.81'
ST = 68.47'
x = 204.58'
y = 9.77'
k = 102.43'
p = 2.44'
C = 204.81'
Start = Sta. 0+00.00
End = Sta. 2+05.00
C.B. = N42°29'59"E

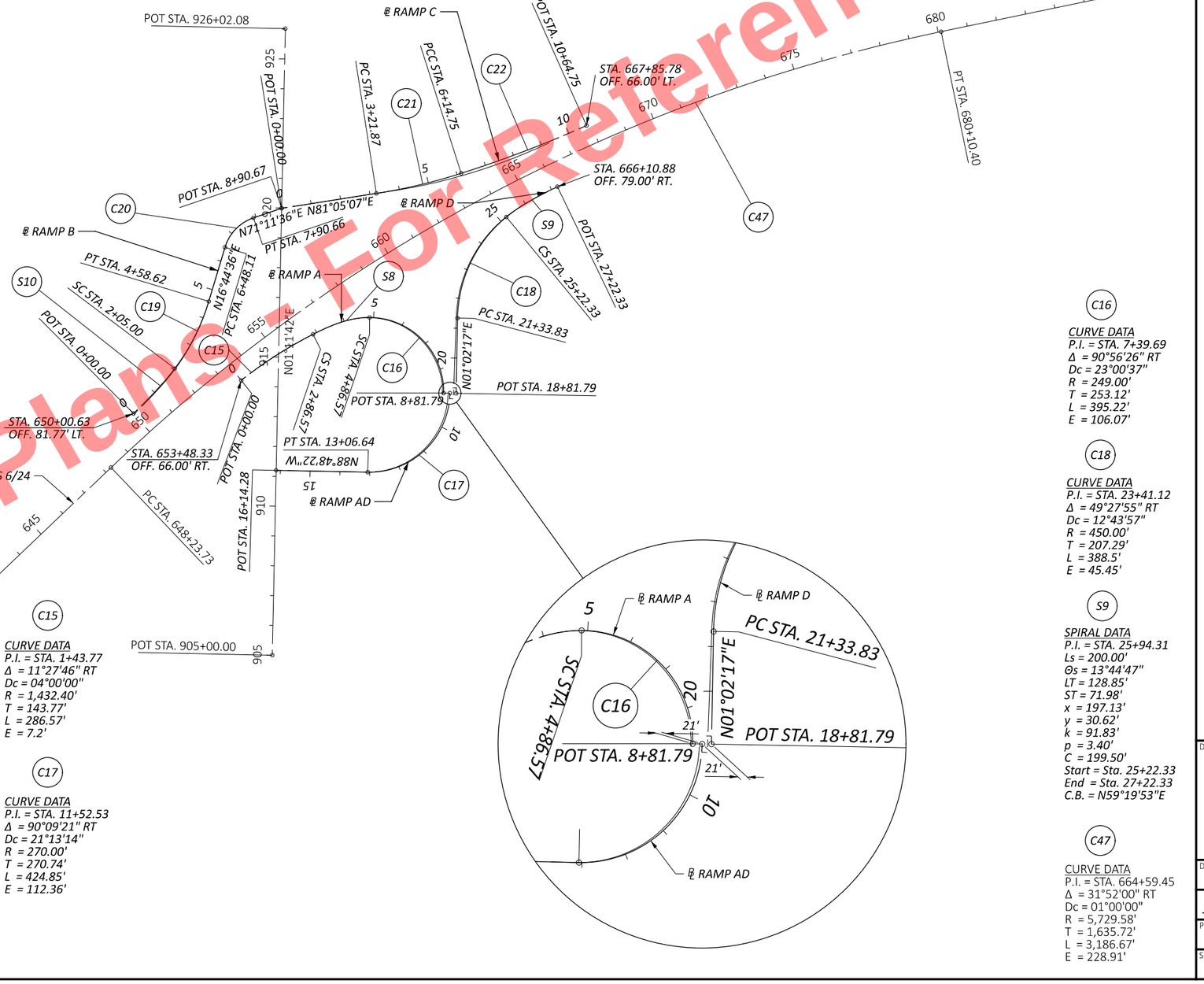
C22

CURVE DATA
P.I. = STA. 8+39.98
Δ = 06°18'00" LT
Dc = 01°24'00"
R = 4,092.55'
T = 225.23'
L = 450.00'
E = 6.19'

C21

CURVE DATA
P.I. = STA. 4+68.60
Δ = 08°47'11" LT
Dc = 03°00'00"
R = 1,909.86'
T = 146.73'
L = 292.88'
E = 5.63'

CURVE DATA
P.I. = STA. 6+25.42
Δ = 15°05'11" LT
Dc = 03°00'00"
R = 1,909.86'
Ls = 0.00'
Θs = 00°00'00"
LT = 0.00'
ST = 0.00'
Lc = 292.88'
Ts = 303.55'
Es = 23.97'
Emax =
T.S. =
S.C. = 3+21.87
C.S. = 6+14.75
S.T. =



C15

CURVE DATA
P.I. = STA. 1+43.77
Δ = 11°27'46" RT
Dc = 04°00'00"
R = 1,432.40'
T = 143.77'
L = 286.57'
E = 7.2'

C17

CURVE DATA
P.I. = STA. 11+52.53
Δ = 90°09'21" RT
Dc = 21°13'14"
R = 270.00'
T = 270.74'
L = 424.85'
E = 112.36'

S8

SPIRAL DATA
P.I. = STA. 4+11.81
Ls = 200.00'
Θs = 27°00'37"
LT = 125.24'
ST = 78.18'
x = 194.89'
y = 35.50'
k = 81.80'
p = 5.50'
C = 198.09'
Start = Sta. 2+86.57
End = Sta. 4+86.57
C.B. = N73°24'43"E

C16

CURVE DATA
P.I. = STA. 7+39.69
Δ = 90°56'26" RT
Dc = 23°00'37"
R = 249.00'
T = 253.12'
L = 395.22'
E = 106.07'

C18

CURVE DATA
P.I. = STA. 23+41.12
Δ = 49°27'55" RT
Dc = 12°43'57"
R = 450.00'
T = 207.29'
L = 388.5'
E = 45.45'

S9

SPIRAL DATA
P.I. = STA. 25+94.31
Ls = 200.00'
Θs = 13°44'47"
LT = 128.85'
ST = 71.98'
x = 197.13'
y = 30.62'
k = 91.83'
p = 3.40'
C = 199.50'
Start = Sta. 25+22.33
End = Sta. 27+22.33
C.B. = N59°19'53"E

C47

CURVE DATA
P.I. = STA. 664+59.45
Δ = 31°52'00" RT
Dc = 01°00'00"
R = 5,729.58'
T = 1,635.72'
L = 3,186.67'
E = 228.91'

HORIZONTAL SCALE IN FEET
0 100 200 400

GEOMETRIC LAYOUT US 6/24 & SR 108 INTERCHANGE

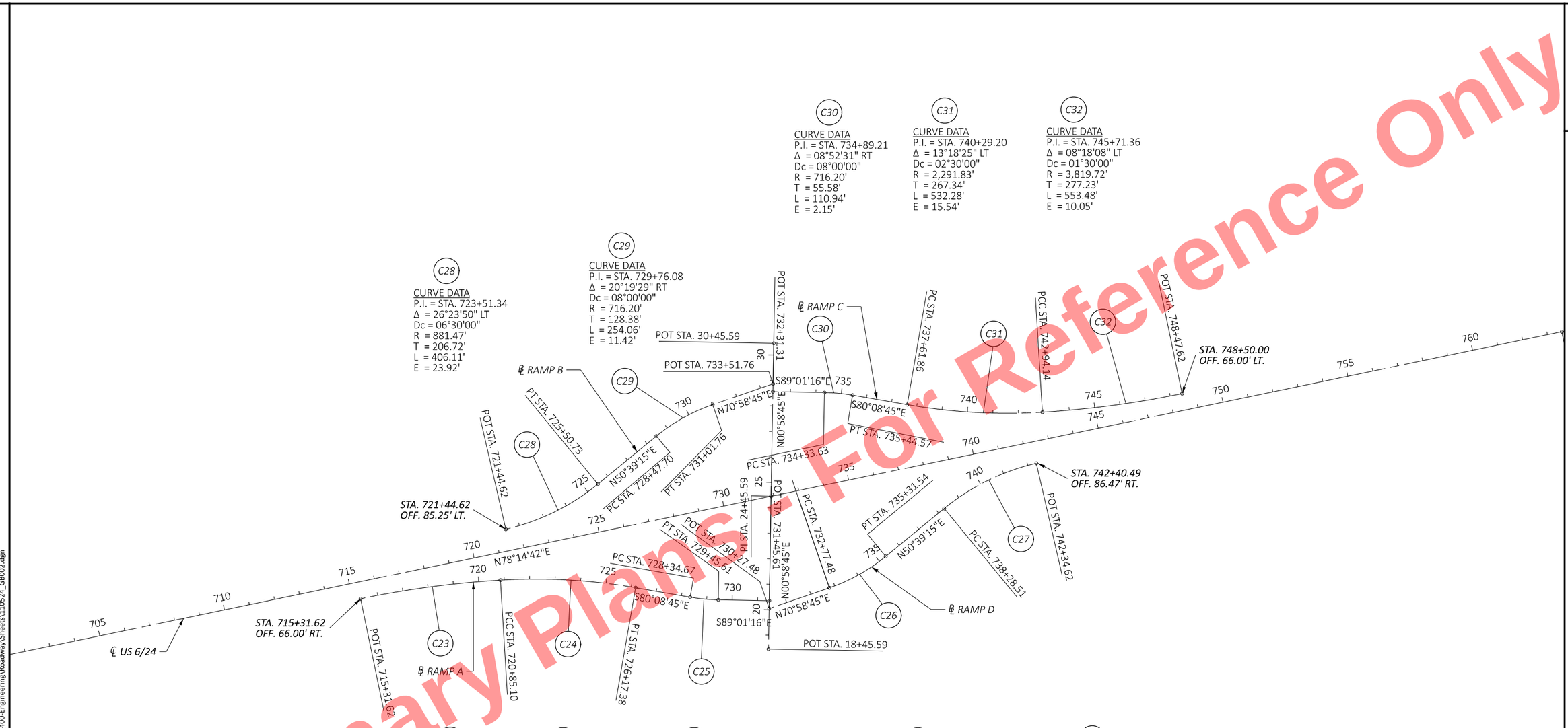
DESIGN AGENCY

DESIGNER DSA
REVIEWER JRB MM-DD-YY
PROJECT ID 110524
SHEET P.5 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Geometric Layout 2 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:00 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GB002.dgn

Preliminary Plans - For Reference Only



C23
CURVE DATA
P.I. = STA. 721+49.20
Δ = 21°36'33" RT
Dc = 01°30'00"
R = 3,819.72'
Ls = 0.00'
Θs = 00°00'00"
LT = 0.00'
ST = 0.00'
Lc = 553.48'
Ts = 617.58'
Es = 49.60'
Emax =
T.S. =
S.C. = 715+31.62
C.S. = 720+85.10
S.T. =

C23
CURVE DATA
P.I. = STA. 718+08.85
Δ = 08°18'08" RT
Dc = 01°30'00"
R = 3,819.72'
T = 277.23'
L = 553.48'
E = 10.05'

C24
CURVE DATA
P.I. = STA. 723+52.44
Δ = 13°18'25" RT
Dc = 02°30'00"
R = 2,291.83'
T = 267.34'
L = 532.28'
E = 15.54'

C25
CURVE DATA
P.I. = STA. 728+90.25
Δ = 08°52'31" LT
Dc = 08°00'00"
R = 716.20'
T = 55.58'
L = 110.94'
E = 2.15'

C26
CURVE DATA
P.I. = STA. 734+05.85
Δ = 20°19'29" LT
Dc = 08°00'00"
R = 716.20'
T = 128.38'
L = 254.06'
E = 11.42'

C27
CURVE DATA
P.I. = STA. 740+35.23
Δ = 26°23'50" RT
Dc = 06°30'00"
R = 881.47'
T = 206.72'
L = 406.11'
E = 23.92'

HORIZONTAL SCALE IN FEET
0 100 200 400

GEOMETRIC LAYOUT US 6/24 & INDUSTRIAL DR INTERCHANGE

DESIGN AGENCY

DESIGNER DSA
REVIEWER JRB MM-DD-YY
PROJECT ID 110524
SHEET P.6 TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

C33
CURVE DATA
P.I. = STA. 1490+68.98
Δ = 01°08'45" LT
Dc = 00°23'00"
R = 14,946.72'
T = 149.46'
L = 298.91'
E = 0.75'

C36
CURVE DATA
P.I. = STA. 1845+73.72
Δ = 52°59'55" RT
Dc = 03°30'00"
R = 1,637.00'
T = 816.15'
L = 1,514.22'
E = 192.17'

C34
CURVE DATA
P.I. = STA. 1510+84.53
Δ = 10°22'30" RT
Dc = 02°30'00"
R = 2,291.83'
T = 208.07'
L = 415'
E = 9.43'

C38
CURVE DATA
P.I. = STA. 515+74.67
Δ = 17°45'16" LT
Dc = 01°28'00"
R = 3,906.53'
T = 610.16'
L = 1,210.53'
E = 47.36'

S15
SPIRAL DATA
P.I. = STA. 1836+74.27
Ls = 250.04'
Θs = 04°22'33"
LT = 166.74'
ST = 83.39'
x = 249.89'
y = 6.36'
k = 125.00'
p = 1.59'
C = 249.98'
Start = Sta. 1835+07.53
End = Sta. 1837+57.57
C.B. = S87°47'48"E

S11
SPIRAL DATA
P.I. = STA. 1507+08.35
Ls = 505.00'
Θs = 06°18'45"
LT = 336.88'
ST = 168.53'
x = 504.39'
y = 18.53'
k = 252.40'
p = 4.63'
C = 504.73'
Start = Sta. 1503+71.46
End = Sta. 1508+76.46
C.B. = S88°17'49"E

S14
SPIRAL DATA
P.I. = STA. 1529+43.93
Ls = 505.00'
Θs = 06°18'45"
LT = 336.88'
ST = 168.53'
x = 503.37'
y = 37.04'
k = 252.40'
p = 4.63'
C = 504.73'
Start = Sta. 1527+75.40
End = Sta. 1532+80.40
C.B. = S86°24'02"E

S13
SPIRAL DATA
P.I. = STA. 1522+68.14
Ls = 505.00'
Θs = 06°18'45"
LT = 336.88'
ST = 168.53'
x = 504.39'
y = 18.53'
k = 252.40'
p = 4.63'
C = 504.73'
Start = Sta. 1519+31.25
End = Sta. 1524+36.25
C.B. = S69°30'18"E

C35
CURVE DATA
P.I. = STA. 1526+06.14
Δ = 08°28'43" LT
Dc = 02°30'00"
R = 2,291.83'
T = 169.88'
L = 339.15'
E = 6.29'

S12
SPIRAL DATA
P.I. = STA. 1514+59.99
Ls = 505.00'
Θs = 06°18'45"
LT = 336.88'
ST = 168.53'
x = 503.37'
y = 37.04'
k = 252.40'
p = 4.63'
C = 504.73'
Start = Sta. 1512+91.46
End = Sta. 1517+96.46
C.B. = S69°30'18"E

HORIZONTAL SCALE IN FEET
0 100 200 400

GEOMETRIC LAYOUT US 6/24 & CR 424 INTERCHANGE

DESIGN AGENCY

DESIGNER DSA
REVIEWER JRB MM-DD-YY
PROJECT ID 110524
SHEET P.7 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Geometric Layout 4 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:01 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GB002.dgn

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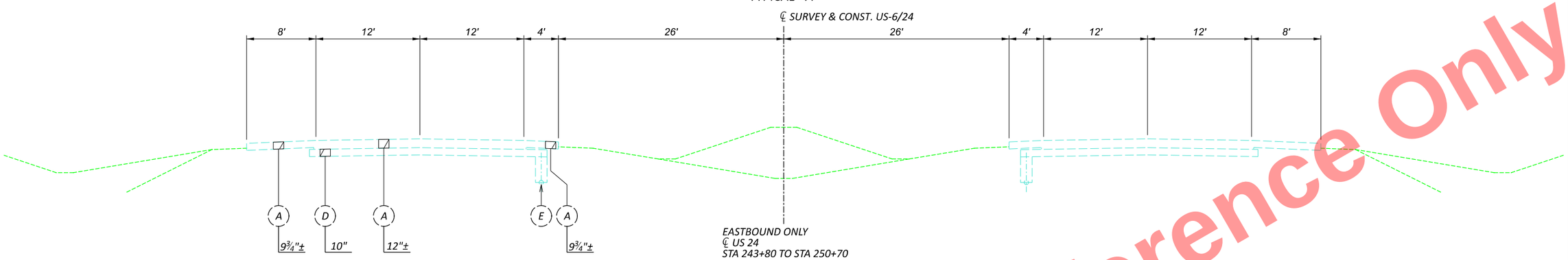
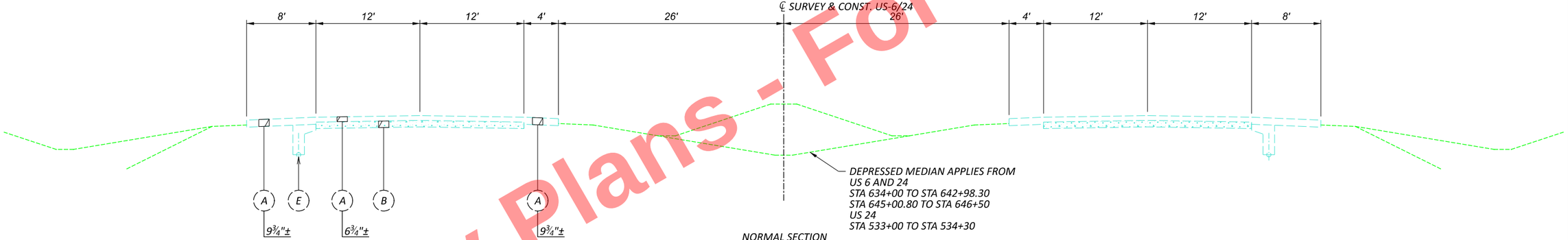
TYPICAL - A



EASTBOUND ONLY
℄ US 24
STA 243+80 TO STA 250+70

℄ US 6/24 (EB AND WB)
STA 250+70 TO US 6 STA 600+00
STATION EQUATION
℄ SURVEY US 24 STA 263+37.46 BK =
℄ SURVEY US 6 STA 594+24.65 AH

TYPICAL - B



DEPRESSED MEDIAN APPLIES FROM
US 6 AND 24
STA 634+00 TO STA 642+98.30
STA 645+00.80 TO STA 646+50
US 24
STA 533+00 TO STA 534+30

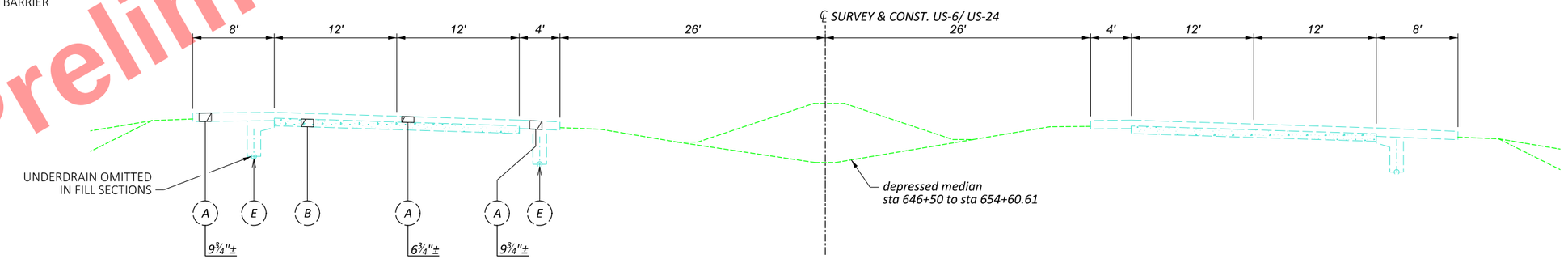
NORMAL SECTION
℄ US 6
STA 600+00 TO STA 603+02.59
STA 604+32.11 TO STA 642+98.30 *bridge*
STA 645+00.80 TO STA 646+50 *bridge*
STA 681+75 TO STA 791+54.68
STA 791+75.72 TO STA 821+00 *old RR crossing*

℄ US 24
STA 533+00 TO STA 555+00±

EXISTING LEGEND

- (A) ASPHALT CONCRETE (THICKNESS AS SHOWN)
- (B) 9" REINFORCED PORTLAND CEMENT CONCRETE
- (C) 9" NON-REINFORCED PORTLAND CEMENT CONCRETE
- (D) WATERBOUND MACADAM (THICKNESS AS SHOWN)
- (E) UNDERDRAIN
- (F) 50" NJ BARRIER

TYPICAL - C



depressed median
sta 646+50 to sta 654+60.61

SUPERELEVATED SECTION RIGHT
US 6
STA 646+50 TO STA 654+60.60 *bridge*
STA 656+53.78 TO STA 666+31.97 *bridge*
STA 667+68.03 TO STA 681+75

EXISTING TYPICAL SECTIONS 1 OF 4

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.8 TOTAL 1108

HEN-6/24-11.32/4.62

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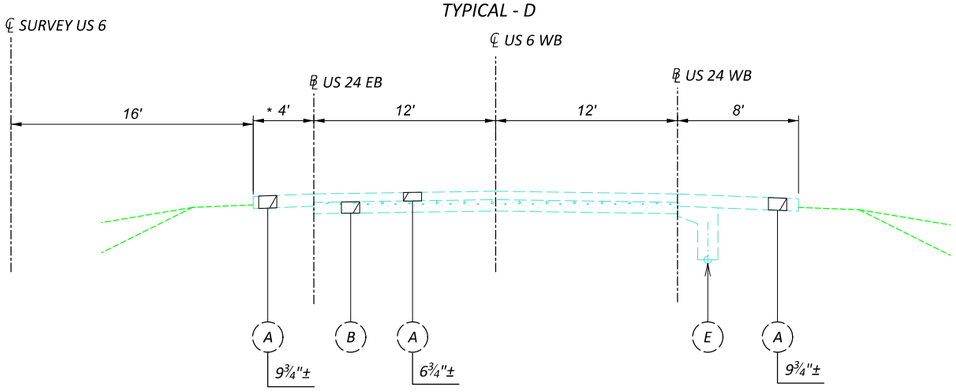
pw:\\ohdot-pw.bentley.com:ohdot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GY001.dgn

TYPICAL - D



NORMAL SECTION (LOOKING IN DIRECTION OF TRAVEL)

℄ SURVEY US 6 (WB LANES ONLY)
STA 821+00 TO 830+85.18

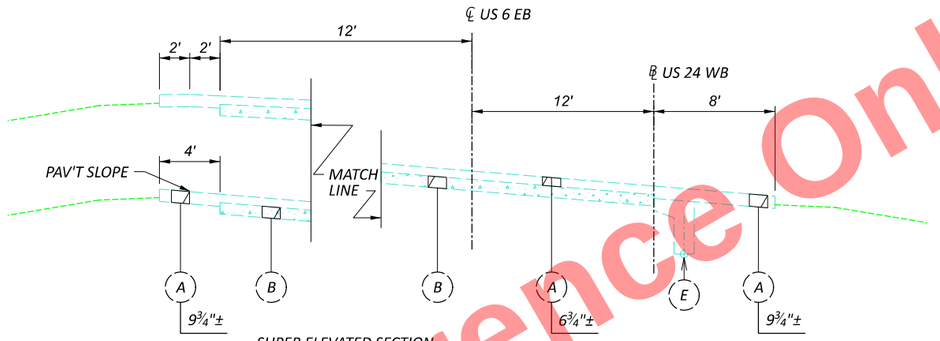
℄ US 6 WB
STA 830+85.18 TO STA 833+50

℄ US 24 WB
STA 518+25 TO STA 519+00

℄ US 24 EB
STA 523+25 TO STA 533+00
STA 556+85 TO STA 558+35.89

* SPEED CHANGE LANE
821+00 TO 833+50

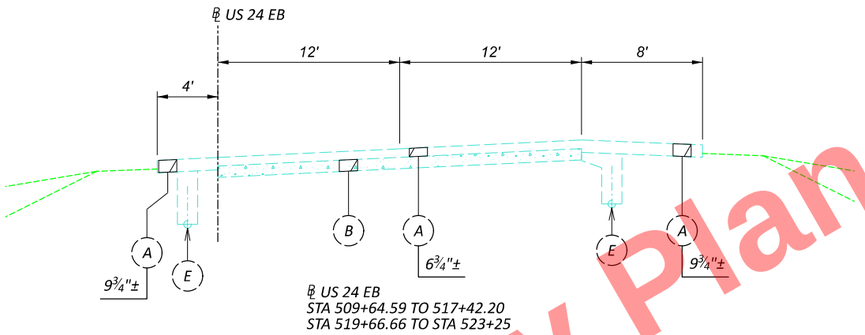
TYPICAL - E



SUPER ELEVATED SECTION
US 6 EB LANES ONLY
℄ SURVEY US 6 STA 821+00 TO STA 822+76.41
℄ US 6 EB STA 822+76.41 TO STA 859+15.75 (℄ SURVEY US 6 STA 861+10.70)

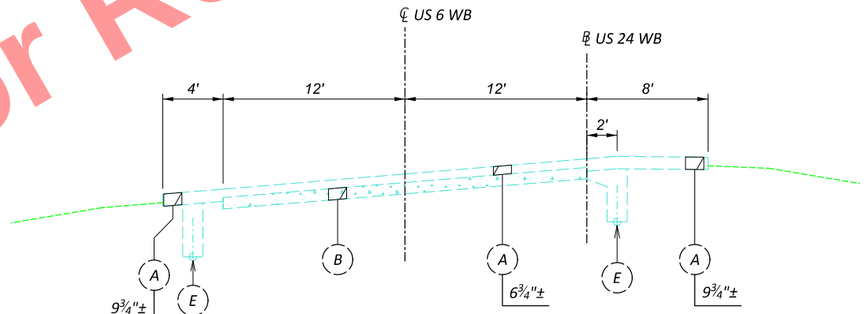
℄ US 24 WB (LOOKING IN DIRECTION OF TRAVEL)
STA 519+00 TO STA 533+00

TYPICAL - F



℄ US 24 EB
STA 509+64.59 TO STA 517+42.20
STA 519+66.66 TO STA 523+25

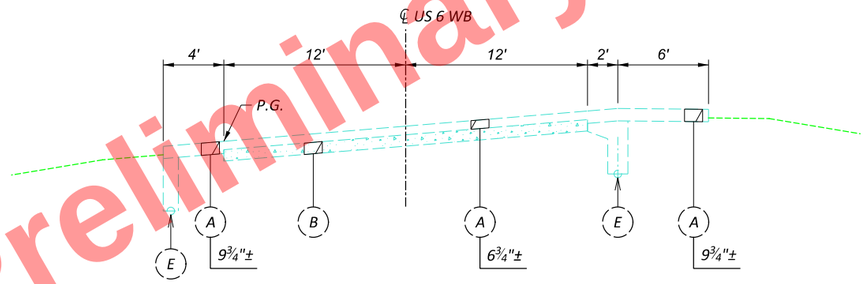
TYPICAL - G



WB US 6 (LOOKING IN DIRECTION OF TRAVEL)
℄ US 6 WB STA 833+50 TO STA 852+00

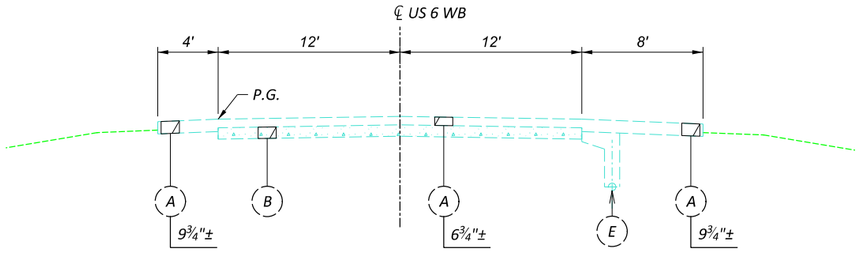
WB US 24 (LOOKING IN DIRECTION OF TRAVEL)
℄ US 24 WB STA 509+17.66 TO STA 518+25

TYPICAL - H



SUPERELEVATED SECTION
(LOOKING IN DIRECTION OF TRAVEL)
STA 852+00 TO STA 855+86.48

TYPICAL - I



NORMAL SECTION (LOOKING IN DIRECTION OF TRAVEL)
STA 855+86.48 TO STA 859+66.97 ℄ US 6 WB = 858+29.62 ℄ SURVEY US 6
STA 858+29.62 TO STA 865+04.87 ℄ SURVEY US 6

EXISTING LEGEND

- (A) ASPHALT CONCRETE (THICKNESS AS SHOWN)
- (B) 9" REINFORCED PORTLAND CEMENT CONCRETE
- (C) 9" NON-REINFORCED PORTLAND CEMENT CONCRETE
- (D) WATERBOUND MACADAM (THICKNESS AS SHOWN)
- (E) UNDERDRAIN
- (F) 50" NJ BARRIER

Preliminary Plans - For Reference Only

EXISTING TYPICAL SECTIONS 2 OF 4

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.9 TOTAL 1108

HEN-6/24-11.32/4.62

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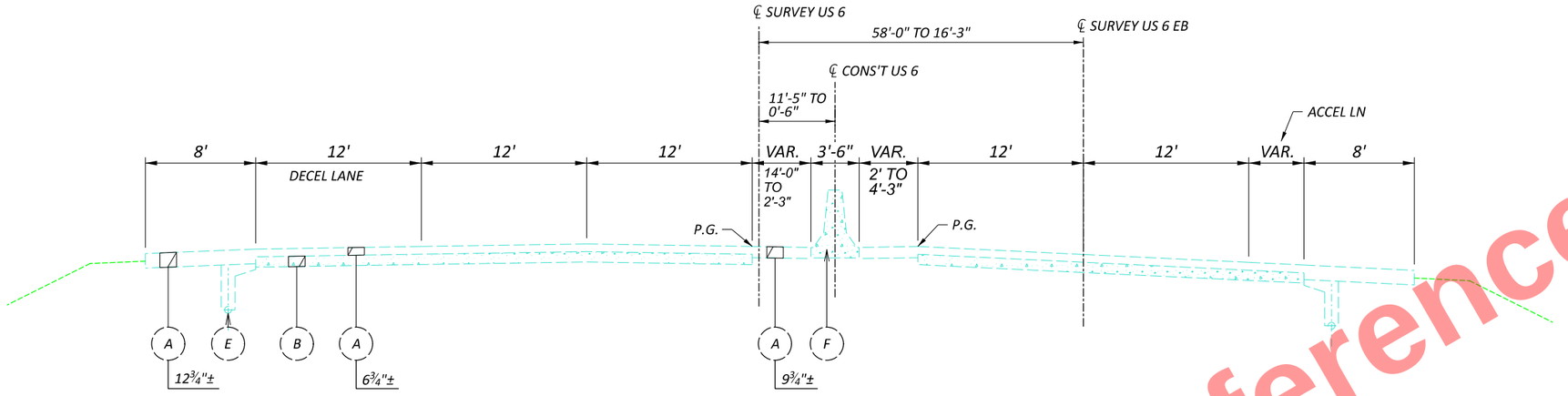
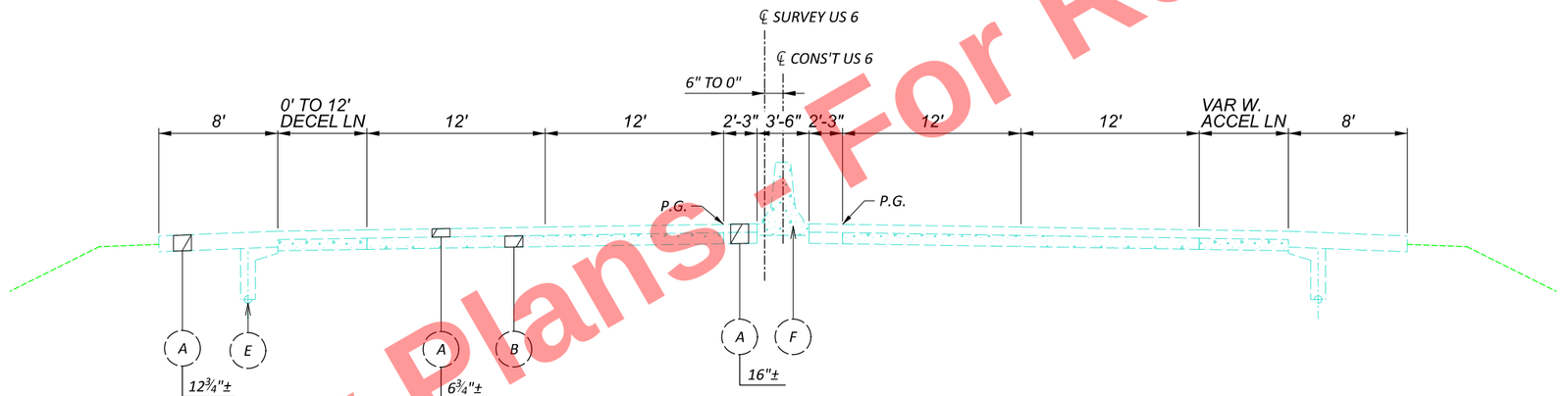


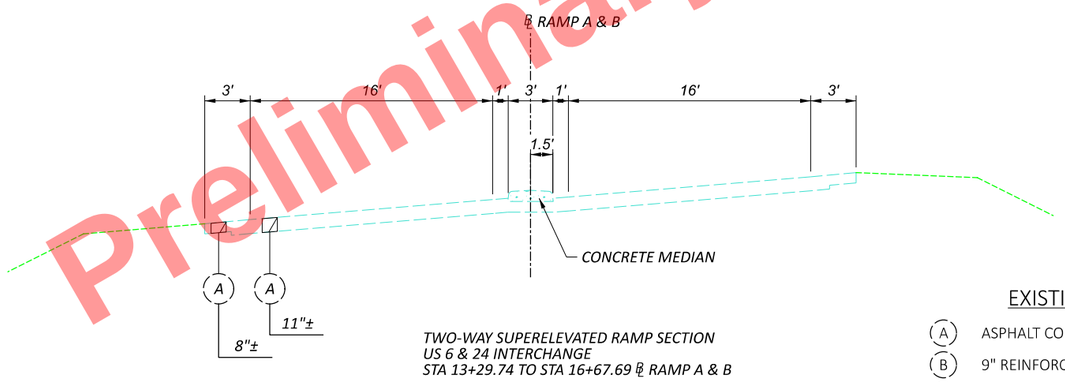
STA 861+10.70 TO STA 866+81.87 ℄ SURVEY US 6

TYPICAL - K



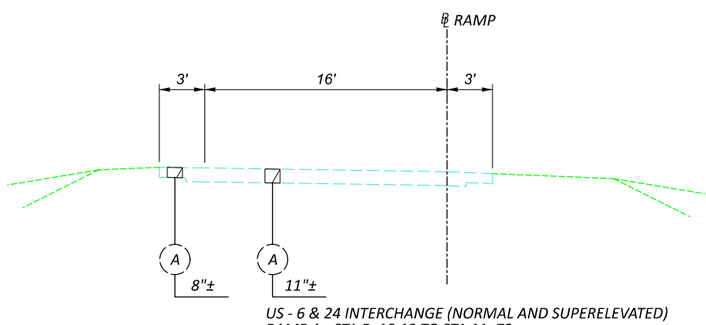
4 LANE PAVED MEDIAN
STA 866+81.87 TO STA 868+64.75 ℄ SURVEY

TYPICAL L



TWO-WAY SUPERELEVATED RAMP SECTION
US 6 & 24 INTERCHANGE
STA 13+29.74 TO STA 16+67.69 ℄ RAMP A & B

TYPICAL M



US - 6 & 24 INTERCHANGE (NORMAL AND SUPERELEVATED)
RAMP A - STA 5+18.13 TO STA 11+72
RAMP B - STA 2+50 TO STA 6+00
RAMP C - STA 5+00 TO STA 11+42.95
RAMP D - STA 2+50 TO 26+63.20 (LOOKING UPSTATION)
(BRIDGE - STA 19+84.02 TO STA 21+07.12)
RAMP E - STA 5+00 TO STA 7+24.43

EXISTING LEGEND

- (A) ASPHALT CONCRETE (THICKNESS AS SHOWN)
- (B) 9" REINFORCED PORTLAND CEMENT CONCRETE
- (C) 9" NON-REINFORCED PORTLAND CEMENT CONCRETE
- (D) WATERBOUND MACADAM (THICKNESS AS SHOWN)
- (E) UNDERDRAIN
- (F) 50" NJ BARRIER

Preliminary Plans - For Reference Only

EXISTING TYPICAL SECTIONS 3 OF 4

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.10 TOTAL 1108

HEN-6/24-11.32/4.62

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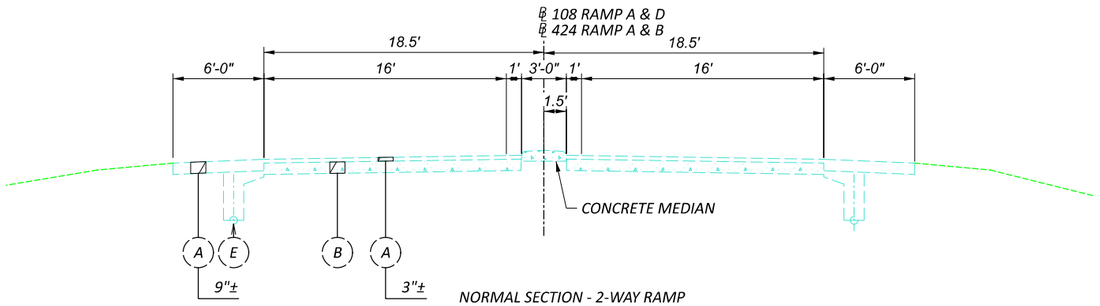
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GY001.dgn

TYPICAL N

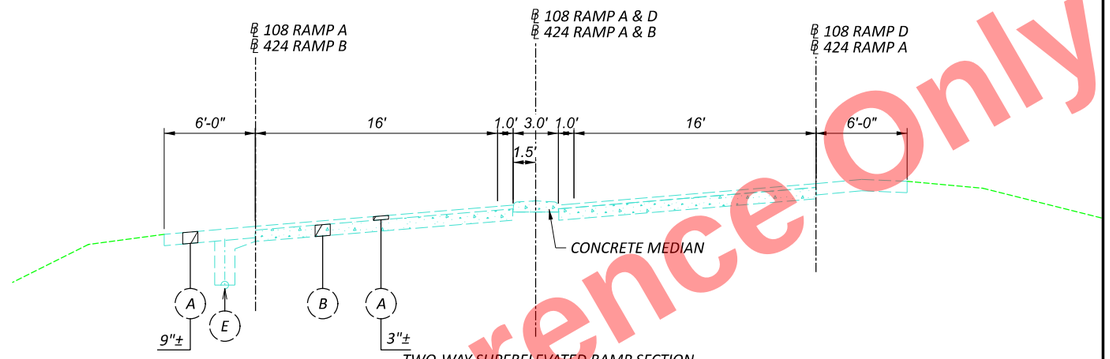


NORMAL SECTION - 2-WAY RAMP

SR 108 INTERCHANGE
RAMP A & D STA 651+49.75 TO STA 652+00

6 AT 424 INTERCHANGE
RAMP A & B STA 856+00 TO STA 857+66.52

TYPICAL O

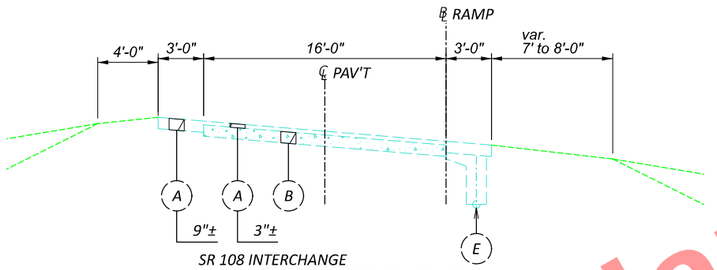


TWO-WAY SUPERELEVATED RAMP SECTION

hen-6-1173-1965
SR 108 RAMP A & D (8.3% MAX)
STA 652+00 TO 657+60.87

hen-6-1643 1966
6 AT 424 INTERCHANGE (4.1% MAX)
℄ RAMP A & B STA 854+75.96 TO STA 856+00

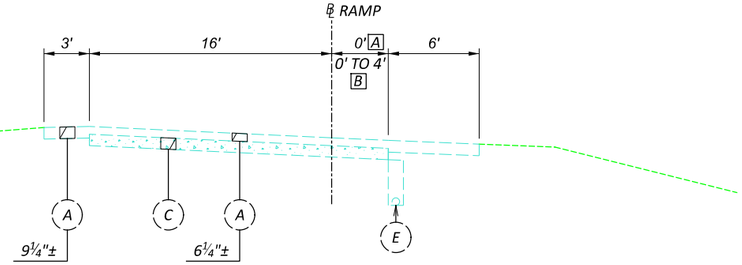
TYPICAL P



SR 108 INTERCHANGE
RAMP A STA 657+43.77 TO STA 661+00
RAMP B STA 652+50 TO STA 656+49.55
RAMP C STA 658+05.88 STA 662+94.54
RAMP D STA 659+00 TO STA 663+25

SUPERELEVATED
6 AT 424 INTERCHANGE
RAMP A STA 848+00 TO STA 852+90
RAMP B STA 850+80 TO STA 853+60
RAMP C STA 849+28.92 TO STA 859+25

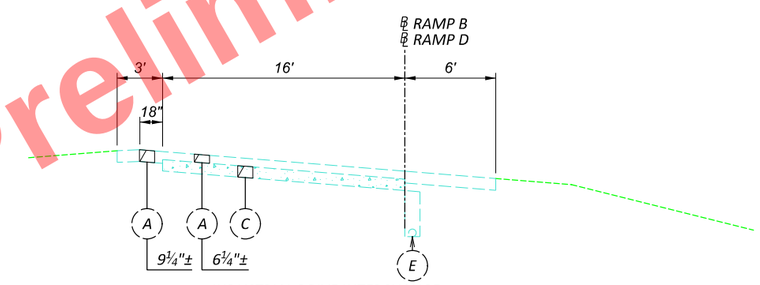
TYPICAL Q



INDUSTRIAL DRIVE INTERCHANGE
A RAMP A STA 719+85.10 TO STA 726+80
RAMP C STA 736+61.86 TO STA 743+94.14 (LOOKING UPSTATION)

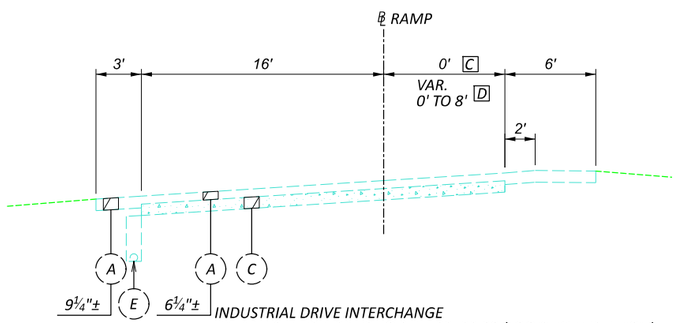
B RAMP A STA 726+80 TO STA 727+17.38

TYPICAL R



INDUSTRIAL DRIVE INTERCHANGE
RAMP B STA 722+43.61 TO STA 727+24.73 (LOOKING UPSTATION)
RAMP D STA 736+54.51 TO 741+35.63

TYPICAL S



INDUSTRIAL DRIVE INTERCHANGE
RAMP B STA 727+24.73 TO STA 732+33.88 (LOOKING UPSTATION)
C RAMP B STA 732+33.88 TO STA 733+30.48
RAMP C STA 735+44.57 TO STA 736+61.86 (LOOKING UPSTATION)
RAMP D STA 730+48.76 TO STA 731+45.36
RAMP D STA 731+45.36 TO STA 736+54.51

RAMP A STA 727+17.38 TO STA 730+70.24
D RAMP A STA 730+70.24 TO STA 731+25.61
RAMP C STA 732+53.63 TO STA 733+09.00
RAMP C STA 733+09.00 TO STA 735+44.57 (LOOKING UPSTATION)

EXISTING LEGEND

- (A) ASPHALT CONCRETE (THICKNESS AS SHOWN)
- (B) 9" REINFORCED PORTLAND CEMENT CONCRETE
- (C) 9" NON-REINFORCED PORTLAND CEMENT CONCRETE
- (D) WATERBOUND MACADAM (THICKNESS AS SHOWN)
- (E) UNDERDRAIN
- (F) 50" NJ BARRIER

Preliminary Plans - For Reference Only

EXISTING TYPICAL SECTIONS 4 OF 4

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.11 TOTAL 1108

HEN-6/24-11.32/4.62

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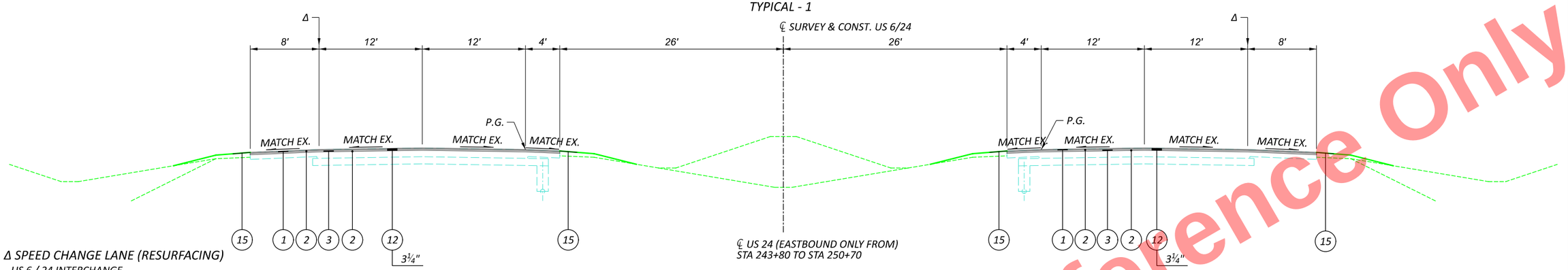
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GY001.dgn

Preliminary Plans - Not For Reference Only

TYPICAL - 1



Δ SPEED CHANGE LANE (RESURFACING)

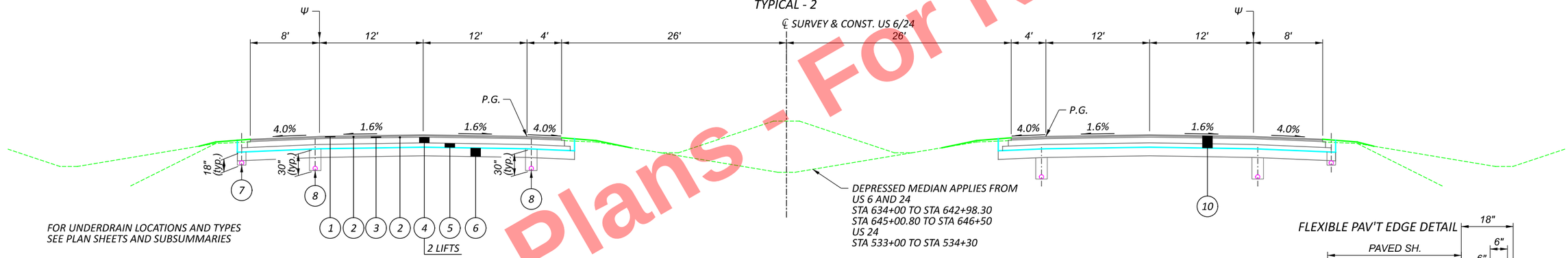
US 6 / 24 INTERCHANGE

RAMP A (DECEL. LN)
℄ US 24 STA 243+80 TO STA 252+59.75
RAMP B (ACCEL. LN)
℄ US 6 / 24 STA 261+46.86 TO STA 600+00
RAMP C (ACCEL. LN)
℄ US 6 / 24 STA 253+81.96 TO STA 594+69.15

℄ US 24 (EASTBOUND ONLY FROM)
STA 243+80 TO STA 250+70

℄ US 6/24 (EASTBOUND & WESTBOUND)
STA 250+70 TO US 6 STA 600+00
STATION EQUATION
℄ SURVEY US 24 STA 263+37.46 BK =
℄ SURVEY US 6 STA 594+24.65 AH

TYPICAL - 2



FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES

Ψ SPEED CHANGE LANE AT RAMP LOCATIONS

US 6 / 24 INTERCHANGE

RAMP D DECEL. LN
STA 615+08.61 TO STA 618+91.31

INDUSTRIAL DRIVE INTERCHANGE

RAMP A DECEL. LN
STA 711+83.17 TO 715+31.62
RAMP B ACCEL. LN
STA 706+44.62 TO STA 721+44.62
RAMP C DECEL. LN
STA 743+90.49 TO STA 751+98.45
RAMP D ACCEL. LN
STA 742+34.62 TO STA 757+34.62

DEPRESSED MEDIAN APPLIES FROM
US 6 AND 24
STA 634+00 TO STA 642+98.30
STA 645+00.80 TO STA 646+50
US 24
STA 533+00 TO STA 534+30

NORMAL SECTION

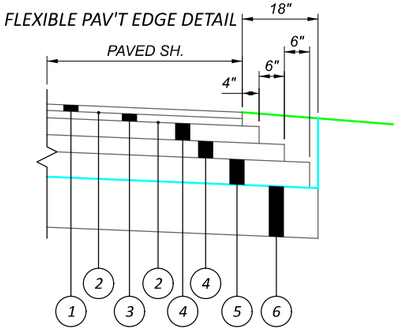
℄ US 6/24
STA 600+00 TO STA 602+98.55
STA 604+36.15 TO STA 645+99.73
STA 682+34.40 TO STA 761+72.27
STA 792+21.36 TO STA 820+22.80

BRIDGE OVER OBERHAUS CREEK STA 602+98.55 TO STA 604+36.15

℄ US 6/24
EASTBOUND LANES ONLY
STA 820+22.80 TO STA 822+83.75

℄ US 24
STA 532+27.28 TO STA 550+00

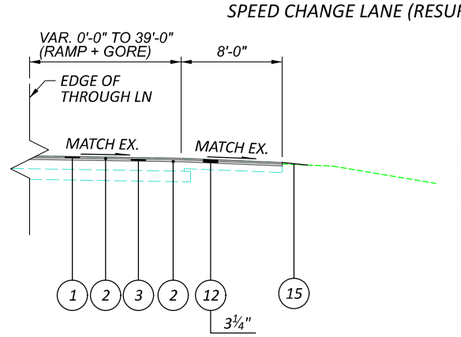
FLEXIBLE PAV'T EDGE DETAIL



PROPOSED LEGEND

1. ITEM 442 - 1 ½" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447)
2. ITEM 407 - TACK COAT
3. ITEM 442 - 1 ¾" ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)
4. ITEM 302 - 8" ASPHALT CONCRETE BASE, AS PER PLAN, 25.0 MM GYRATORY MIX (2 LIFTS)
5. ITEM 304 - 6" AGGREGATE BASE
6. ITEM 206 - CEMENT STABILIZED SUBGRADE, 12" DEEP
7. ITEM 605 - BASE PIPE UNDERDRAINS (18" DEPTH)
8. ITEM 606 - SHALLOW PIPE UNDERDRAINS (18" TO 30" DEPTH)
9. ITEM 606 - GUARDRAIL TYPE MGS
10. ITEM 202 - PAVEMENT REMOVED (SEE EXISTING TYPICALS FOR BUILDUPS)
11. ITEM 452 - 11" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA
12. ITEM 254 - PAVEMENT PLANING, ASPHALT CONCRETE (THICKNESS SHOWN)
13. ITEM 442 - 1½" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), PG 88-22M, A.P.P.
14. ITEM 442 - 2¼" ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446), PG 88-22M, A.P.P.
15. ITEM 617 - COMPACTED AGGREGATE (2 FT WIDE)
16. ITEM 622 - CONCRETE BARRIER, SINGLE SLOPE, TYPE B1
17. ITEM 609 - CONCRETE MEDIAN
18. ITEM 204 - GRANULAR MATERIAL, TYPE C (INDUSTRIAL DR. - SEE M.O.T. SHEETS FOR DETAILS)

SPEED CHANGE LANE (RESURFACING)



US 6 / 24 INTERCHANGE

RAMP A (DECEL. LN)
℄ US 24 STA 243+80 TO STA 252+59.75
RAMP B (ACCEL. LN)
℄ US 6 / 24 STA 261+46.86 TO STA 600+00
RAMP C (ACCEL. LN)
℄ US 6 / 24 STA 253+81.96 TO STA 594+69.15

PROPOSED TYPICAL SECTIONS 1 OF 7

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.12 TOTAL 1108

HEN-6/24-11.32/4.62

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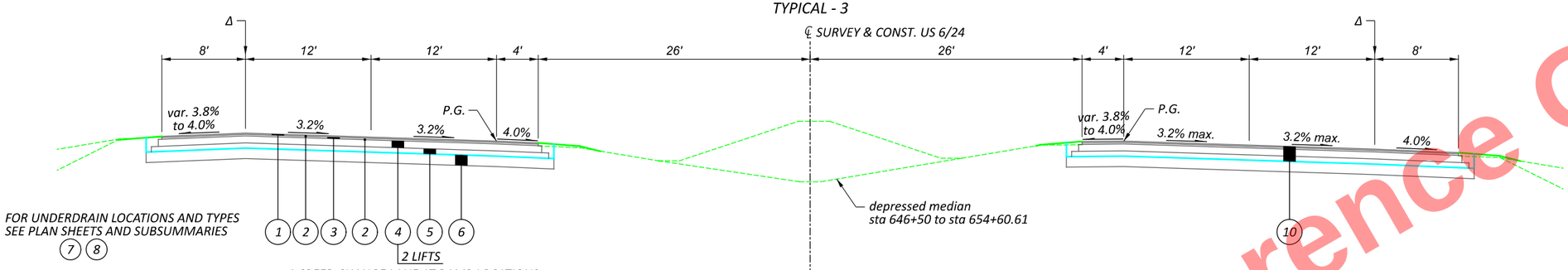
Preliminary Plans - For Reference Only

TYPICAL - 3



Δ SPEED CHANGE LANE AT RAMP LOCATIONS

SR 108 INTERCHANGE

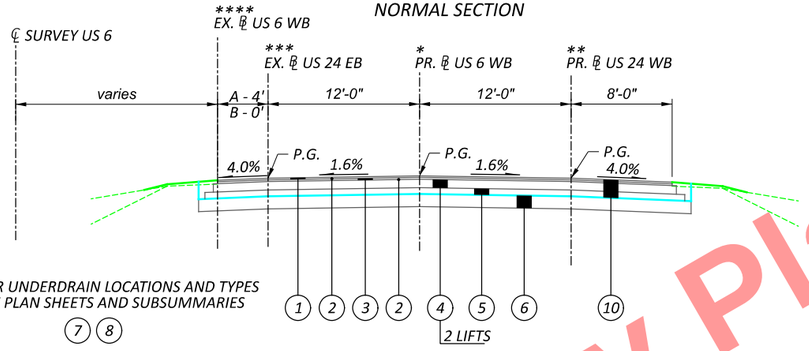
RAMP A (DECEL. LN)
STA 647+45 TO STA 653+48.33
RAMP B (ACCEL. LN)
STA 637+09.12 TO STA 650+00.63
RAMP C (DECEL. LN)
STA 667+85.78 TO STA 672+45.00
RAMP D (ACCEL. LN)
STA 666+10.88 TO STA 681+71.00

SUPERELEVATED SECTION RIGHT
US 6 / 24
STA 645+99.73 TO STA 654+58.05
STA 656+56.27 TO STA 666+27.82
STA 667+72.15 TO STA 682+34.40
STA 761+72.27 TO STA 792+21.36

BRIDGE OVER SR 108 STA 654+58.05 TO STA 656+56.27
BRIDGE OVER VAN HYNING CREEK STA 666+27.82 TO STA 667+72.15

OLD RR CROSSING STA 791+54 TO STA 791+75
EX. CONCRETE FOUNDATIONS FOR OLD RAILS ARE STILL IN PLACE
SEE GENERAL NOTES FOR REMOVAL ITEM

TYPICAL - 4
NORMAL SECTION



*
PR. ℄ US 6 WB (LOOKING IN DIRECTION OF TRAVEL)
A STA 1855+71.84 TO STA 1859+66.97

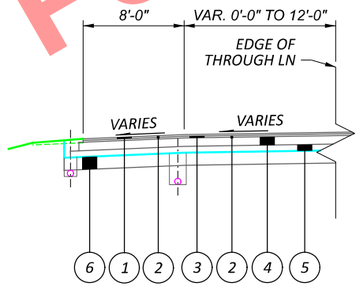
****
EX. ℄ US 6 WB (LOOKING IN DIRECTION OF TRAVEL)
A STA 858+29.62 TO STA 861+10.80

**
PR. ℄ US 24 WB (LOOKING IN DIRECTION OF TRAVEL)
A STA 1489+19.52 TO STA 1491+50.39
B STA 1491+50.39 TO STA 1502+70.14

***
EX. ℄ US 24 EB
A STA 524+78.20 TO STA 532+27.2

NOTE: FOR THIS TYPICAL, UTILIZE 1 BASELINE AT A TIME.
BASELINES ARE UNRELATED TO EA. OTHER.

SPEED CHANGE LANE (FULL DEPTH)



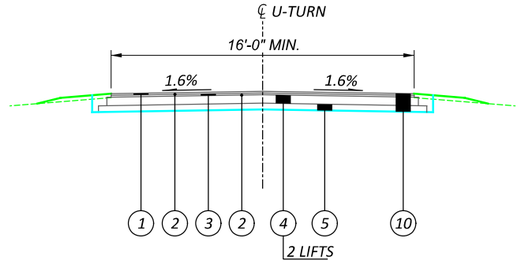
US 6 / 24 INTERCHANGE

RAMP D (DECEL. LN)
STA 615+08.61 TO STA 618+91.31

INDUSTRIAL DRIVE INTERCHANGE

RAMP A (DECEL. LN)
STA 711+83.17 TO STA 715+31.62
RAMP B (ACCEL. LN)
STA 706+44.62 TO STA 721+44.62
RAMP C (DECEL. LN)
STA 743+90.49 TO STA 751+98.45
RAMP D (ACCEL. LN)
STA 742+34.62 TO STA 757+34.62

TYP. MEDIAN U-TURN

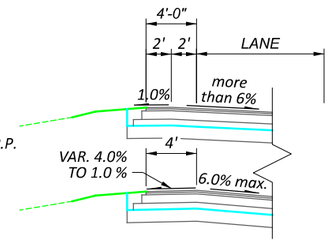


MEDIAN U-TURN AT US 6 / 24 STA. 801+88.67 TO STA. 805+31.33

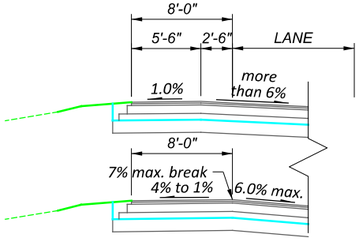
PROPOSED LEGEND

1. ITEM 442 - 1 ½" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447)
2. ITEM 407 - TACK COAT
3. ITEM 442 - 1 ¾" ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)
4. ITEM 302 - 8" ASPHALT CONCRETE BASE, AS PER PLAN, 25.0 MM GYRATORY MIX (2 LIFTS)
5. ITEM 304 - 6" AGGREGATE BASE
6. ITEM 206 - CEMENT STABILIZED SUBGRADE, 12" DEEP
7. ITEM 605 - BASE PIPE UNDERDRAINS (18" DEPTH)
8. ITEM 606 - SHALLOW PIPE UNDERDRAINS (18" TO 30" DEPTH)
9. ITEM 606 - GUARDRAIL TYPE MGS
10. ITEM 202 - PAVEMENT REMOVED (SEE EXISTING TYPICALS FOR BUILDUPS)
11. ITEM 452 - 11" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA
12. ITEM 254 - PAVEMENT PLANING, ASPHALT CONCRETE (THICKNESS SHOWN)
13. ITEM 442 - 1½" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), PG 88-22M, A.P.P.
14. ITEM 442 - 2¼" ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446), PG 88-22M, A.P.P.
15. ITEM 617 - COMPACTED AGGREGATE (2 FT WIDE)
16. ITEM 622 - CONCRETE BARRIER, SINGLE SLOPE, TYPE B1
17. ITEM 609 - CONCRETE MEDIAN
18. ITEM 204 - GRANULAR MATERIAL, TYPE C (INDUSTRIAL DR. - SEE M.O.T. SHEETS FOR DETAILS)

SUPERELEVATED 4'-0" SH DETAIL HIGH SIDE (TYPICAL)



SUPERELEVATED 8'-0" SH DETAIL HIGH SIDE (TYPICAL)



PROPOSED TYPICAL SECTIONS 2 OF 7

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.13 TOTAL 1108

HEN-6/24-11.32/4.62

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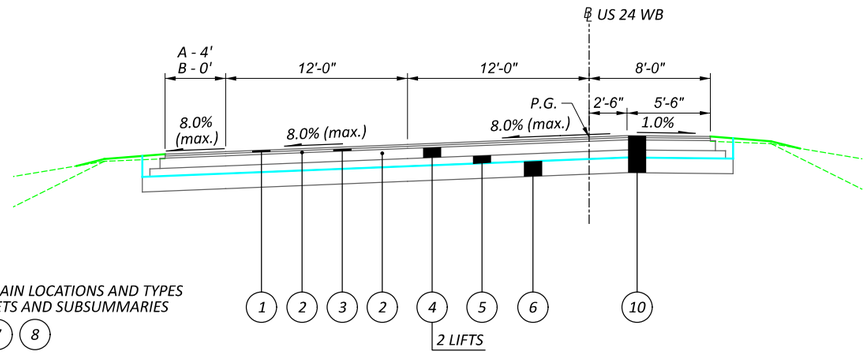
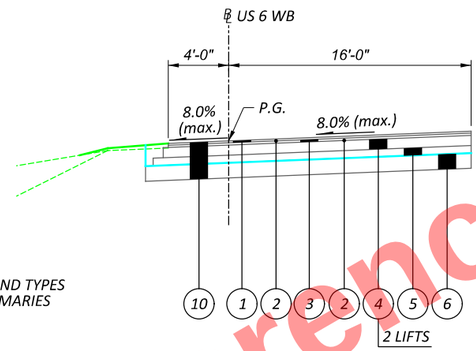
TYPICAL - 5
SUPERELEVATED SECTION



FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

℄ US 24 WB (LOOKING IN DIRECTION OF TRAVEL)
B STA 1502+70.14 TO STA 1507+30.27 (US 6 WB RAMP MERGE)
A STA 1507+30.27 TO STA 1532+80.40

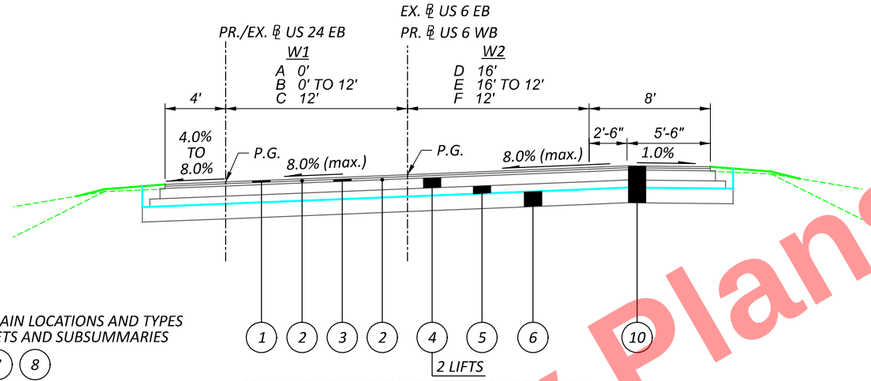
TYPICAL - 6
SUPERELEVATED SECTION



FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

℄ US 6 WB (LOOKING IN DIRECTION OF TRAVEL)
STA 1835+07.53 TO STA 1838+33.51

TYPICAL - 7
SUPERELEVATED SECTION



FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

PR. ℄ US 6 WB (LOOKING IN DIRECTION OF TRAVEL)

W1	W2
A STA 1838+33.51 TO STA 1842+05	D STA 1838+33.51 TO STA 1849+00
B STA 1842+05 TO STA 1851+05	E STA 1849+00 TO STA 1850+00
C STA 1851+05 TO STA 1855+71.84	F STA 1850+00 TO STA 1855+71.84

PR. ℄ US 24 EB (W1 = 12', W2 = 12')
STA 1507+05.17 TO STA 1507+64.43

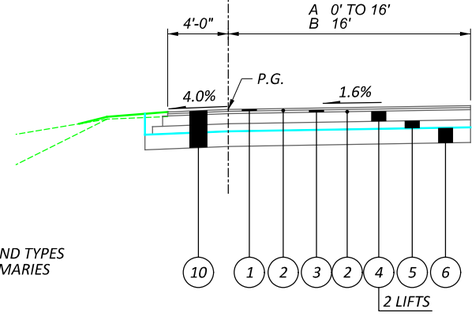
EX. ℄ US 24 EB (W1 = 12', W2 = 12')
STA 507+64.43 TO STA 517+22.06
STA 519+85.33 TO STA 524+78.20

(BRIDGE OVER US 6 WB STA 517+22.06 TO 519+85.33)

EX. ℄ US 6 EB (W1=12', W2=12')
STA. 846+42.41 TO STA 854+45.68

NOTE: FOR THIS TYPICAL, UTILIZE 1 BASELINE AT A TIME.
BASELINES ARE UNRELATED TO EA. OTHER.

TYPICAL - 8
NORMAL SECTION



FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

℄ US 6 WB (LOOKING IN DIRECTION OF TRAVEL)
A STA 1822+57.40 TO STA 1830+57.28
B STA 1830+57.28 TO STA 1835+07.53

PROPOSED LEGEND

1. ITEM 442 - 1 ½" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447)
2. ITEM 407 - TACK COAT
3. ITEM 442 - 1 ¾" ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)
4. ITEM 302 - 8" ASPHALT CONCRETE BASE, AS PER PLAN, 25.0 MM GYRATORY MIX (2 LIFTS)
5. ITEM 304 - 6" AGGREGATE BASE
6. ITEM 206 - CEMENT STABILIZED SUBGRADE, 12" DEEP
7. ITEM 605 - BASE PIPE UNDERDRAINS (18" DEPTH)
8. ITEM 606 - SHALLOW PIPE UNDERDRAINS (18" TO 30" DEPTH)
9. ITEM 606 - GUARDRAIL TYPE MGS
10. ITEM 202 - PAVEMENT REMOVED (SEE EXISTING TYPICALS FOR BUILDUPS)
11. ITEM 452 - 11" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA
12. ITEM 254 - PAVEMENT PLANING, ASPHALT CONCRETE (THICKNESS SHOWN)
13. ITEM 442 - 1½" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), PG 88-22M, A.P.P.
14. ITEM 442 - 2¼" ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446), PG 88-22M, A.P.P.
15. ITEM 617 - COMPACTED AGGREGATE (2 FT WIDE)
16. ITEM 622 - CONCRETE BARRIER, SINGLE SLOPE, TYPE B1
17. ITEM 609 - CONCRETE MEDIAN
18. ITEM 204 - GRANULAR MATERIAL, TYPE C (INDUSTRIAL DR. - SEE M.O.T. SHEETS FOR DETAILS)

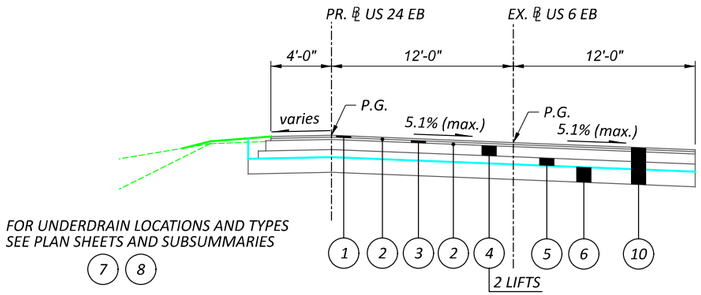
Preliminary Plans - For Reference Only

PROPOSED TYPICAL SECTIONS 3 OF 7

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.14 TOTAL 1108

TYPICAL - 9
SUPERELEVATED SECTION



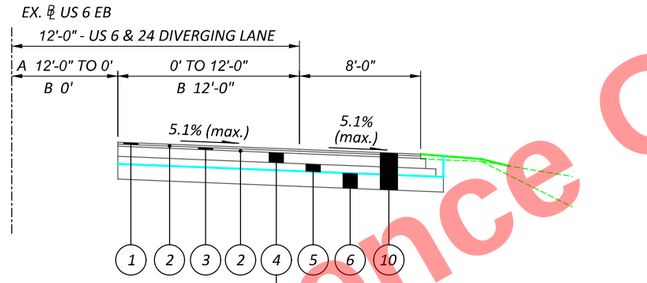
FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

NOTE: FOR THIS TYPICAL, UTILIZE
1 BASELINE AT A TIME. BASELINES
ARE UNRELATED TO EA. OTHER.

PR. ℄ US 24 EB (4.9% max e)
STA 1492+04.88 TO STA 1507+05.17

EX. ℄ US 6 EB
STA 842+80.24 TO 846+42.41
STA 854+45.68 TO STA 855+95.12

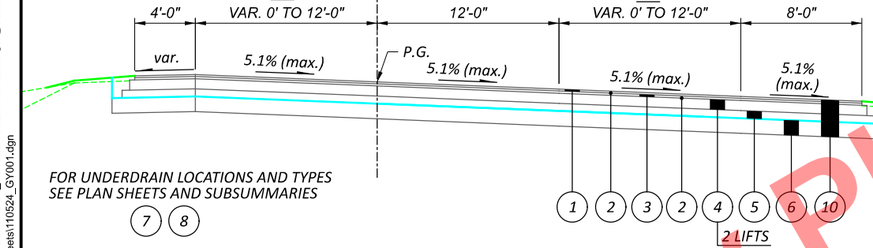
TYPICAL - 10
SUPERELEVATED SECTION



FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

EX. ℄ US 6 EB
A STA 822+83.77 TO STA 830+37.82
B STA 830+37.82 TO STA 837+20.96

TYPICAL - 11
SUPERELEVATED SECTION



FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

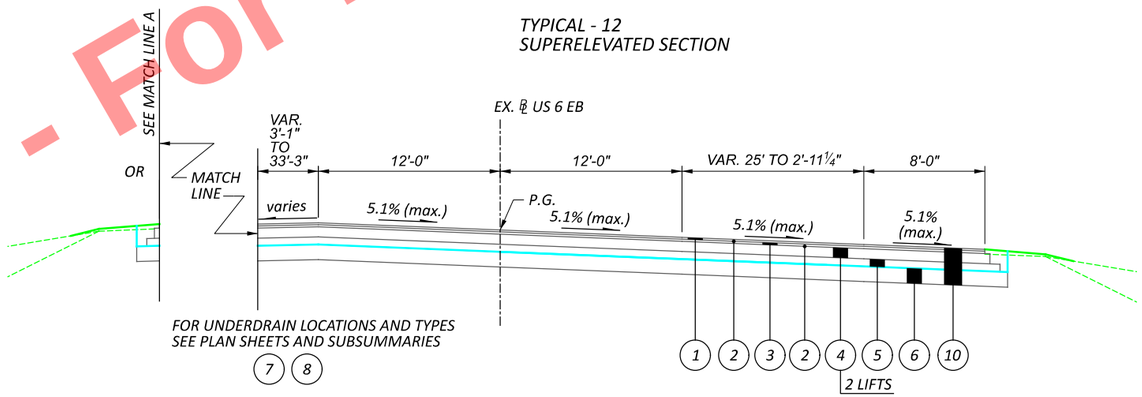
EX. ℄ US 6 EB
(W3 = 0', W4 = 0' TO 12')
STA 837+20.96 TO 838+20.96

(W3=0', W4=12')
STA 838+20.96 TO STA 839+76.21

(W3=0 TO 12', W4= 12')
STA 839+76.21 TO STA 840+76.21

(W3=12', W4=12')
STA 840+76.21 TO STA 842+80.24

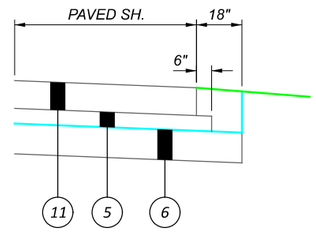
TYPICAL - 12
SUPERELEVATED SECTION



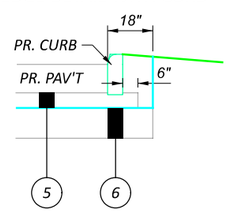
FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

EX. ℄ US 6 EB
STA 855+95.12 TO STA 864+86.64

RIGID PAV'T EDGE DETAIL



EDGE DETAIL WITH CURB



PROPOSED LEGEND

1. ITEM 442 - 1 ½" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447)
2. ITEM 407 - TACK COAT
3. ITEM 442 - 1 ¾" ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)
4. ITEM 302 - 8" ASPHALT CONCRETE BASE, AS PER PLAN, 25.0 MM GYRATORY MIX (2 LIFTS)
5. ITEM 304 - 6" AGGREGATE BASE
6. ITEM 206 - CEMENT STABILIZED SUBGRADE, 12" DEEP
7. ITEM 605 - BASE PIPE UNDERDRAINS (18" DEPTH)
8. ITEM 606 - SHALLOW PIPE UNDERDRAINS (18" TO 30" DEPTH)
9. ITEM 606 - GUARDRAIL TYPE MGS
10. ITEM 202 - PAVEMENT REMOVED (SEE EXISTING TYPICALS FOR BUILDUPS)
11. ITEM 452 - 11" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA
12. ITEM 254 - PAVEMENT PLANING, ASPHALT CONCRETE (THICKNESS SHOWN)
13. ITEM 442 - 1½" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), PG 88-22M, A.P.P.
14. ITEM 442 - 2¼" ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446), PG 88-22M, A.P.P.
15. ITEM 617 - COMPACTED AGGREGATE (2 FT WIDE)
16. ITEM 622 - CONCRETE BARRIER, SINGLE SLOPE, TYPE B1
17. ITEM 609 - CONCRETE MEDIAN
18. ITEM 204 - GRANULAR MATERIAL, TYPE C (INDUSTRIAL DR. - SEE M.O.T. SHEETS FOR DETAILS)

Preliminary Plans - For Reference Only

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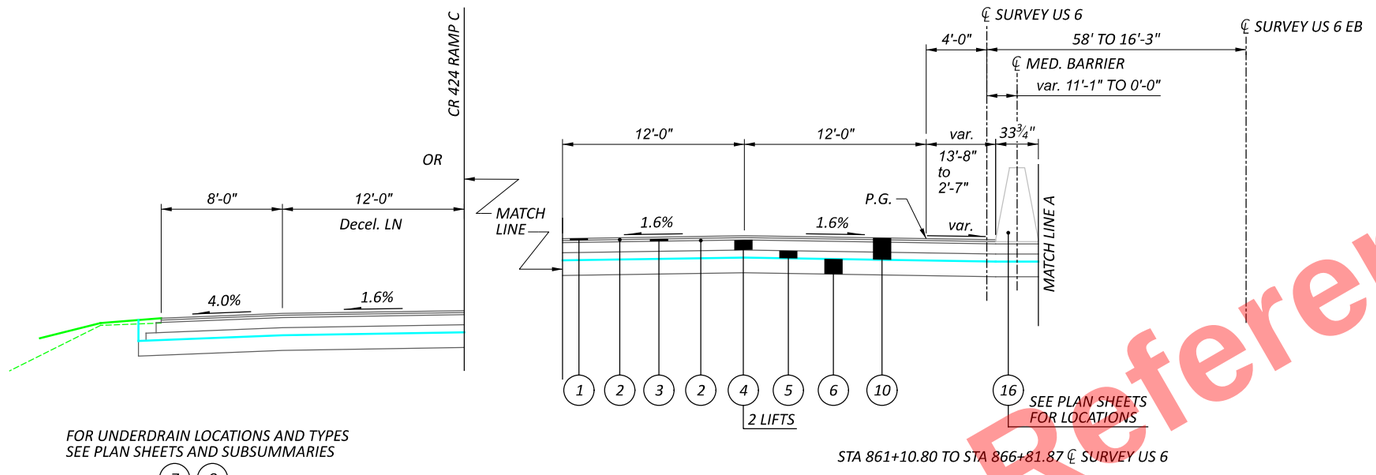
DESIGN AGENCY
DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.15 TOTAL 1108

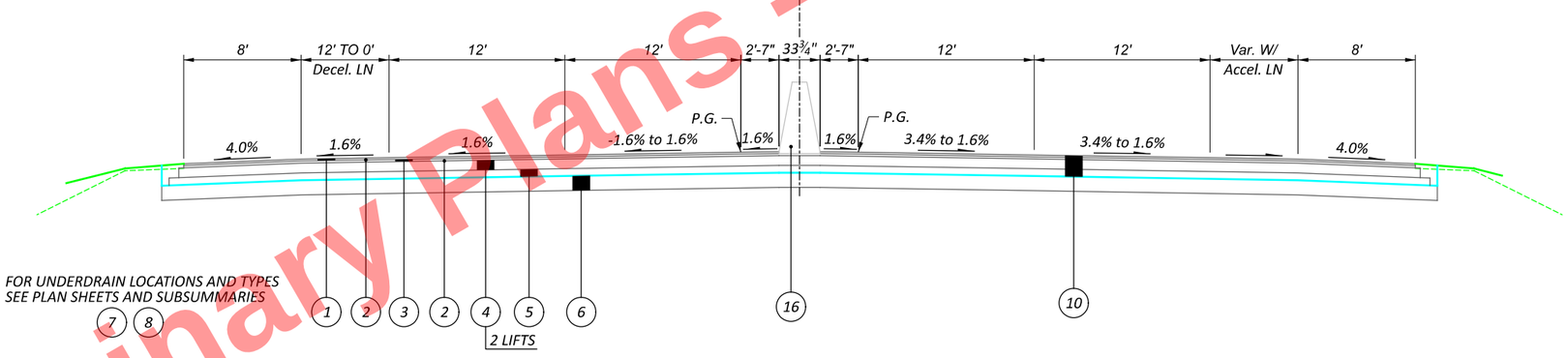
TYPICAL - 13
NORMAL SECTION



FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

STA 861+10.80 TO STA 866+81.87 ℄ SURVEY US 6

TYPICAL - 14



FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES

STA 866+81.87 TO STA 868+64.75

PROPOSED LEGEND

1. ITEM 442 - 1 ½" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447)
2. ITEM 407 - TACK COAT
3. ITEM 442 - 1 ¾" ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)
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18. ITEM 204 - GRANULAR MATERIAL, TYPE C (INDUSTRIAL DR. - SEE M.O.T. SHEETS FOR DETAILS)

Preliminary Plans - For Reference Only

PROPOSED TYPICAL SECTIONS 5 OF 7

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.16 TOTAL 1108

HEN-6/24-11.32/4.62

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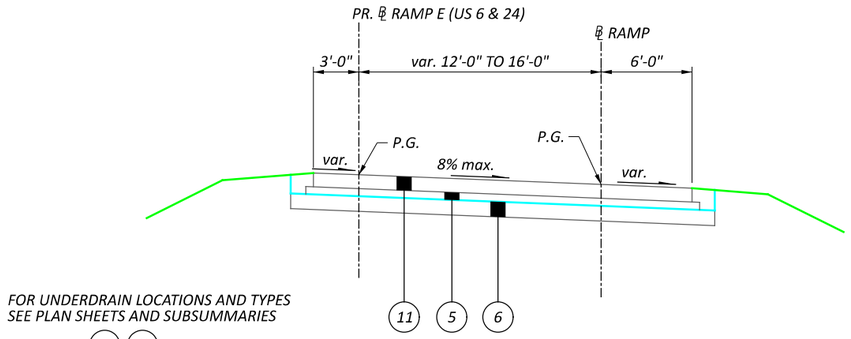
TYPICAL - 15



FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

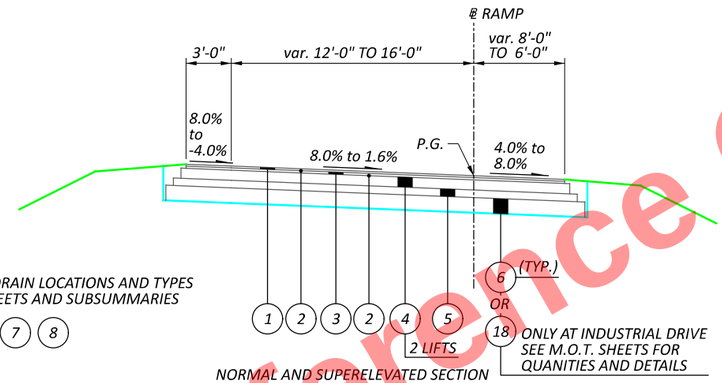
NORMAL AND SUPERELEVATED SECTION
(LOOKING IN DIRECTION OF TRAVEL)

US 6 & 24 WEST INTERCHANGE
PR. ℄ RAMP A STA 104+51.18 TO STA 113+17.27
PR. ℄ RAMP B STA 2113+85.16 TO STA 2116+56.57
PR. ℄ RAMP B STA. 2213+17.27 TO STA 2219+42.36
PR. ℄ RAMP C STA 300+54.07 TO STA 312+31.95
PR. ℄ RAMP E STA 503+13.19 TO STA 511+28.85

SR 108 INTERCHANGE
PR. ℄ RAMP A STA 3+19.97 TO STA 8+81.79
PR. ℄ RAMP B STA 1+34.09 TO STA 7+89.82
PR. ℄ RAMP C STA 2+75 TO STA 7+05.51
PR. ℄ RAMP D STA 18+81.79 TO STA 25+22.00

CR 424 INTERCHANGE
PR. ℄ RAMP A STA 103+57.89 TO STA 111+91.04
PR. ℄ RAMP B STA 211+91.04 TO STA 217+17.65
PR. ℄ RAMP C STA 849+26.11 TO STA 860+03.88

TYPICAL - 16



FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

ONLY AT INDUSTRIAL DRIVE
SEE M.O.T. SHEETS FOR
QUANITIES AND DETAILS

NORMAL AND SUPERELEVATED SECTION
(LOOKING IN DIRECTION OF TRAVEL)

OBERHAUS CREEK BRIDGE
STA 19+79.71 TO STA 21+11.37

US 6 & 24 WEST INTERCHANGE
EX. ℄ RAMP D STA 1+00 TO STA 19+79.71
EX. ℄ RAMP D STA 21+11.37 TO STA 31+81.43
PR. ℄ RAMP C STA 312+31.95 TO STA 313+91.00

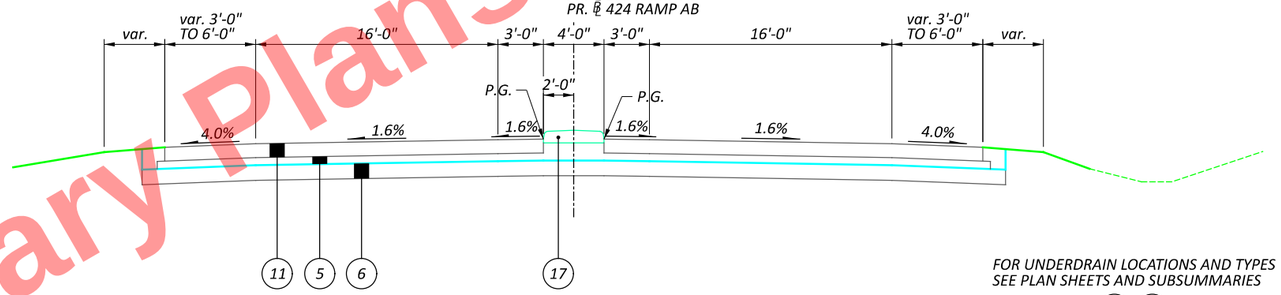
SR 108 INTERCHANGE
PR. ℄ RAMP A STA 0+00 TO STA 0+55.29
(BRIDGE STA 0+55.29 TO STA 2+44.02)
PR. ℄ RAMP A STA 2+44.02 TO STA 3+19.97
PR. ℄ RAMP B STA 0+00 TO STA 1+34.09
PR. ℄ RAMP C STA 7+05.51 TO STA 10+64.75
PR. ℄ RAMP D STA 25+22.00 TO STA 27+22.33

INDUSTRIAL DRIVE INTERCHANGE
EX. ℄ RAMP A STA 715+31.62 TO STA 719+85.50
EX. ℄ RAMP B STA 721+44.62 TO STA 722+47.40
EX. ℄ RAMP C STA 743+90.36 TO STA 748+47.62
EX. ℄ RAMP D STA 741+29.49 TO STA 742+34.62

CR 424 INTERCHANGE
PR. ℄ RAMP A STA 100+00 TO STA 103+57.89
PR. ℄ RAMP B STA 217+17.65 TO STA 218+62.46
PR. ℄ RAMP C STA 860+08.88 TO STA 862+80.14

TYPICAL 17

PR. ℄ US 6 & 24 RAMP AB
PR. ℄ US 6 & 24 RAMP CE
PR. ℄ 108 RAMP AD
PR. ℄ 424 RAMP AB



NORMAL SECTION - 2-WAY RAMP

FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES
7 8

US 6 & 24 WEST INTERCHANGE
PR. ℄ RAMP AB STA 116+56.56 TO STA 118+97.20
PR. ℄ RAMP CE STA 500+38.14 TO STA 503+13.19

CR 424 INTERCHANGE
PR. ℄ RAMP AB STA 111+91.04 TO STA 115+20.89

PROPOSED LEGEND

1. ITEM 442 - 1 ½" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447)
2. ITEM 407 - TACK COAT
3. ITEM 442 - 1 ¾" ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)
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9. ITEM 606 - GUARDRAIL TYPE MGS
10. ITEM 202 - PAVEMENT REMOVED (SEE EXISTING TYPICALS FOR BUILDUPS)
11. ITEM 452 - 11" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA
12. ITEM 254 - PAVEMENT PLANING, ASPHALT CONCRETE (THICKNESS SHOWN)
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15. ITEM 617 - COMPACTED AGGREGATE (2 FT WIDE)
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17. ITEM 609 - CONCRETE MEDIAN
18. ITEM 204 - GRANULAR MATERIAL, TYPE C (INDUSTRIAL DR. - SEE M.O.T. SHEETS FOR DETAILS)

Preliminary Plans - For Reference Only

PROPOSED TYPICAL SECTIONS 6 OF 7

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.17 TOTAL 1108

HEN-6/24-11.32/4.62

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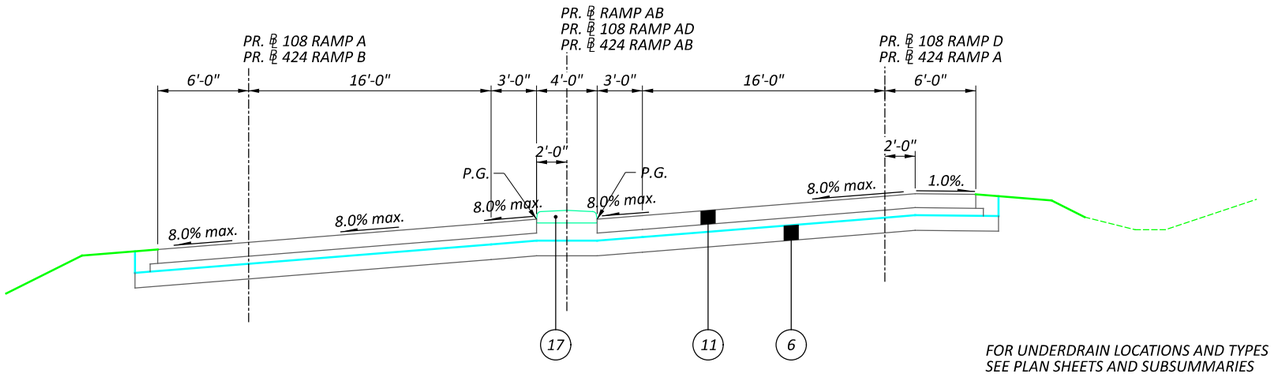
Preliminary Plans - For Reference Only

TYPICAL - 18



TWO-WAY SUPERELEVATED RAMP SECTION

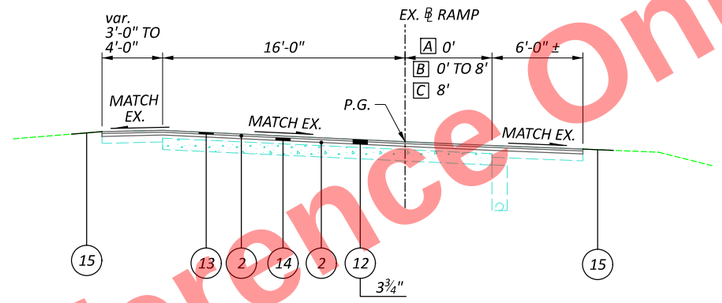
US 6 & 24 WEST INTERCHANGE
PR. ℄ RAMP AB STA 113+17.27 TO STA 116+56.56

SR 108 INTERCHANGE (MIRRORED ABOUT ℄)
PR. ℄ RAMP AD STA 8+81.79 TO STA 15+67.23

FOR UNDERDRAIN LOCATIONS AND TYPES
SEE PLAN SHEETS AND SUBSUMMARIES

(7) (8)

TYPICAL - 19



NORMAL AND SUPERELEVATED
RESURFACING SECTION

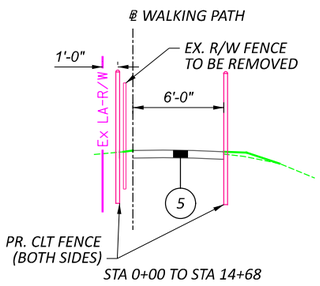
INDUSTRIAL DRIVE INTERCHANGE

A
EX. ℄ RAMP A STA 719+85.10 TO STA 726+80
EX. ℄ RAMP B STA 722+47.40 TO STA 732+33.88
EX. ℄ RAMP C STA 735+44.57 TO STA 743+90.36
EX. ℄ RAMP D STA 731+54.41 TO STA 741+29.49

B
EX. ℄ RAMP A STA 726+80 TO STA 727+60
EX. ℄ RAMP C STA 734+64.57 TO STA 735+44.57

C
EX. ℄ RAMP A STA 727+60 TO STA 730+65.35
EX. ℄ RAMP C STA 733+09.00 TO STA 734+64.57

PROPOSED WALKING PATH AT SR 108 INTERCHANGE RAMP B



STA 0+00 TO STA 14+68

PROPOSED LEGEND

(1) ITEM 442 - 1 ½" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447)
(2) ITEM 407 - TACK COAT
(3) ITEM 442 - 1 ¾" ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)
(4) ITEM 302 - 8" ASPHALT CONCRETE BASE, AS PER PLAN, 25.0 MM GYRATORY MIX (2 LIFTS)
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(16) ITEM 622 - CONCRETE BARRIER, SINGLE SLOPE, TYPE B1
(17) ITEM 609 - CONCRETE MEDIAN
(18) ITEM 204 - GRANULAR MATERIAL, TYPE C (INDUSTRIAL DR. - SEE M.O.T. SHEETS FOR DETAILS)

PROPOSED TYPICAL SECTIONS 7 OF 7

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.18 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PR Typicals 7 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:12 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GY001.dgn

SURVEYING PARAMETERS

DATUM PARAMETERS

POSITIONING METHOD: RTK GPS.
MONUMENT TYPE: TYPE A & B

VERTICAL POSITIONING
ORTHOMETRIC HEIGHT DATUM: NAVD 88
GEOID: 18

HORIZONTAL POSITIONING
REFERENCE FRAME: NAD83 (2011)
ELLIPSOID: GRS 80
MAP PROJECTION: LAMBERT CONFORMAL CONIC CONFORMAL
COORDINATE SYSTEM: OHIO STATE PLANE COORDINATE SYSTEM, NORTH ZONE
COMBINED SCALE FACTOR: 0.99993067
PROJECT ADJUSTMENT FACTOR: 1.00006933
ORIGIN OF COORDINATE SYSTEM: 0(X), 0(Y)

USE THE POSITIONING METHODS AND MONUMENT TYPE USED IN THE ORIGINAL SURVEY TO RESTORE ALL MONUMENTS RELATED TO PRIMARY PROJECT CONTROL THAT ARE DAMAGED OR DESTROYED BY CONSTRUCTION ACTIVITIES. RESTORE THE DAMAGED OR DESTROYED MONUMENTS IN ACCORDANCE WITH CMS 623.

UNITS ARE IN U.S. SURVEY FEET.

BASIS OF BEARINGS: BEARINGS ARE BASED ON GRID NORTH OF THE OHIO STATE PLANE CO-ORDINATE SYSTEM – NORTH ZONE, NAD 83 (2011).

PRIMARY CONTROL

NAME	ELEVATION	CAP STAMP	NORTHING	EASTING	STATION	OFFSET
SV1	680.67	PRIMARY PROJECT CONTROL	634923.7390	1516547.7410	597+51.07	-242.486
SV2	686.40	AZIMUTH MARK	634015.2150	1516322.2990	258+73.90	259.673
SV3	700.28	PRIMARY PROJECT CONTROL	638569.7290	1520634.1720	652+19.66	-76.506
SV4	682.37	PRIMARY PROJECT CONTROL	640169.6720	1525029.1680	699+21.67	-72.289
SV5	677.56	PRIMARY PROJECT CONTROL	641236.1240	1530124.6210	751+27.53	-78.286
SV6	673.39	PRIMARY PROJECT CONTROL	641578.9000	1535191.9690	802+23.40	72.194
SV7	664.53	PRIMARY PROJECT CONTROL	640070.2160	1540336.7380	860+09.66	29.763
SV8	666.51	PRIMARY PROJECT CONTROL	637272.6440	1541684.6030	891+13.38	128.971
SV9	667.20	PRIMARY PROJECT CONTROL	637683.5720	1542023.5370	889+05.92	-361.642

ALL ARE TYPE A CONCRETE MONUMENTS SET W/ ALUMINUM CAP

SUPPLEMENTAL CONTROL

NAME	ELEVATION	CAP STAMP	REBAR	NORTHING	EASTING	STATION	OFFSET
SV10	681.36	TRAV CAP	5/8" SET W/ PLASTIC CAP	635458.2650	1517555.6310	608+49.46	65.903
SV11	683.47	AZIMUTH MARK	3/4" SET W/ ALUMINUM CAP	636275.5900	1518438.3940	620+52.37	83.246
SV12	687.93	TRAV CAP	5/8" SET W/ PLASTIC CAP	636982.9600	1519154.1630	630+58.53	64.979
SV13	709.64	TRAV CAP	5/8" SET W/ PLASTIC CAP	637765.5740	1519876.9490	641+21.68	-2.917
SV14	711.10	TRAV CAP	5/8" SET W/ PLASTIC CAP	638015.5390	1520144.9040	644+88.11	0.992
SV15	672.68	TRAV CAP	5/8" SET W/ PLASTIC CAP	639200.3610	1521561.7980	663+28.13	-78.257
SV16	672.21	AZIMUTH MARK	3/4" SET W/ ALUMINUM CAP	639592.0260	1522466.3730	673+02.16	-73.148
SV17	678.80	TRAV CAP	5/8" SET W/ PLASTIC CAP	639871.8960	1523611.2820	684+72.86	-69.622
SV18	683.00	TRAV CAP	5/8" SET W/ PLASTIC CAP	640343.3350	1525854.5400	707+65.11	-74.158
SV19	683.98	TRAV CAP	5/8" SET W/ PLASTIC CAP	640537.9620	1526716.9710	716+49.11	-89.002
SV20	680.79	AZIMUTH MARK	3/4" SET W/ ALUMINUM CAP	640709.7800	1527609.5440	725+57.97	-75.374
SV21	679.50	TRAV CAP	5/8" SET W/ PLASTIC CAP	640893.6300	1528522.8850	734+89.61	-69.294
SV22	680.08	TRAV CAP	5/8" SET W/ PLASTIC CAP	641059.4580	1529340.2160	743+23.58	-65.131
SV23	674.91	TRAV CAP	5/8" SET W/ PLASTIC CAP	641254.7250	1530951.7660	759+41.11	72.016
SV24	676.76	TRAV CAP	5/8" SET W/ PLASTIC CAP	641408.8670	1531711.9770	767+18.92	70.696
SV25	677.76	AZIMUTH MARK	3/4" SET W/ ALUMINUM CAP	641509.7140	1532385.4380	774+03.90	70.148
SV26	678.91	TRAV CAP	5/8" SET W/ PLASTIC CAP	641575.1650	1533039.6110	780+65.07	65.737
SV27	676.68	TRAV CAP	5/8" SET W/ PLASTIC CAP	641601.4960	1533870.3270	789+00.84	66.041
SV28	671.38	TRAV CAP	5/8" SET W/ PLASTIC CAP	641569.4520	1536351.7000	813+83.16	66.563
SV29	672.43	TRAV CAP	5/8" SET W/ PLASTIC CAP	641560.0180	1537150.6700	821+82.18	65.609
SV30	672.27	AZIMUTH MARK	3/4" SET W/ ALUMINUM CAP	641489.6660	1537899.4440	829+31.81	126.220
SV31	675.07	AZIMUTH MARK	3/4" SET W/ ALUMINUM CAP	640948.8880	1539376.9690	846+42.13	227.662
SV32	668.17	AZIMUTH MARK	3/4" SET W/ ALUMINUM CAP	639301.4520	1540730.0970	868+73.16	36.350
SV33	667.73	AZIMUTH MARK	3/4" SET W/ ALUMINUM CAP	638406.7520	1541187.4840	878+77.96	44.881

ALL ARE CONTROL MONUMENTS TYPE B

POINT	STATION	OFFSET	PROJECT GROUND NORTH U.S. FT.	PROJECT GROUND EAST U.S. FT.	STATE PLANE (METRIC) NORTH METERS	STATE PLANE (METRIC) EAST METERS	ELEV.	DESRCIPTION	REMARKS
SR1	261+01.01	871.87 LT.	634991.0365	1515706.0668	193535.7201	461964.4187	687.64	MONBOX/1"PIN	DND
SR2	602+43.36	1756.24 LT.	633816.4775	1518283.0303	193177.7322	462749.8384	676.53	CMON	DND
SR3	632+46.60	1482.85 LT.	638112.4134	1518337.5791	194487.0688	462766.4641	683.37	RSPK	DND
SR4	614+03.05	553.04 RT.	635487.5453	1518292.4576	193687.0485	462752.7117	682.08	RSPK	DND
SR5	760+92.17	779.70 LT.	642119.3581	1530926.1381	195708.3253	466603.2676	690.64	MONBOX/1"PIN	DND
SR6	757+24.47	776.22 RT.	640521.1569	1530883.1352	195221.2176	466590.1609	678.57	MONBOX/1"PIN	DND
SR7	860+82.07	847.51 RT	639628.3377	1539644.8631	194949.0998	469260.6039	668.90	MONBOX/1"PIN	DND
SR8	865+02.53	1002.12 LT.	640110.5535	1541479.2011	195096.0719	469819.6825	665.92	MONBOX/LID	DND
SR9	657+88.79	320.28 LT.	639117.3741	1520959.4764	194793.3657	463565.5790	677.98	MONBOX/1.5"PIN	DND
SR10	652+46.08	374.16 RT.	638238.5196	1520940.8673	194525.5041	463559.9072	680.98	MONBOX/LID	DND
SR11	863+52.96	346.98 LT.	639939.7105	1540829.4418	195044.0015	469621.6456	679.72	MONBOX/1"PIN	DND
SR12	880+92.62	668.44 RT	637927.9133	1540734.0338	194430.8360	469592.5667	670.56	MONBOX/1"PIN	DND
SR13	883+25.77	139.24 RT.	637966.1032	1541311.0557	194442.4757	469768.4343	683.81	MONBOX/1"PIN	DND
SR14	886+59.23	492.16 LT.	637962.6625	1542025.0879	194441.4270	469986.0606	675.03	MONBOX/1"PIN	DND
SR15	734+28.62	1058.00 LT.	641849.2950	1528261.7307	195626.0141	465791.1963	681.48	MONBOX/1"PIN	DND
SR16	731+48.60	181.24 RT.	640578.8754	1528240.0718	195238.8094	465784.5950	702.56	MONBOX/1"PIN	DND
SV100	261+88.95	CL	634420.5488	1516371.2270	193361.8440	462167.1495	685.29	CMON	REF. MON., TYPE A; REPLACE
SV101	594+28.68	CL	634525.7887	1516481.6521	193393.9195	462200.8054	685.87	CMON	DND
SV102	608+22.91	0.05 LT.	635487.7007	1517490.9163	193687.0959	462508.4140	683.31	CMON	DND
SV103	641+44.83	0.06 RT.	637779.3916	1519895.7623	194385.5688	463241.3749	710.39	CMON	REF. MON., TYPE A; REPLACE
SV104	648+23.73	CL	638247.8031	1520387.1827	194528.3336	463391.1524	709.48	CMON	REF. MON., TYPE A; REPLACE

MONUMENT ASSEMBLIES

CONSTRUCT MONUMENT ASSEMBLIES IN ACCORDANCE WITH THE DETAILS SHOWN ON THE STANDARD CONSTRUCTION DRAWINGS. THE FOLLOWING QUANTITIES ARE TO BE USED AS DIRECTED BY THE ENGINEER AND HAVE BEEN CARRIED TO THE GENERAL SUMMARY.

MONUMENT ASSEMBLY REMOVED 3 EA
REFERENCE MONUMENT, TYPE A 3 EA

EXISTING SUBSURFACE DRAINAGE

PROVIDE UNOBSTRUCTED OUTLETS FOR ALL EXISTING UNDERDRAINS OR AGGREGATE DRAINS ENCOUNTERED DURING CONSTRUCTION.

PROVIDE AN OUTLET PER STANDARD CONSTRUCTION DRAWING DM-1.1 FOR ALL UNDERDRAINS THAT OUTLET TO A SLOPE. UNDERDRAINS THAT CAN BE CONNECTED TO THE NEW OR EXISTING UNDERDRAINS AT THE END OF THE PROJECT LIMITS AS WELL AS ALL NECESSARY BENDS OR BRANCHES REQUIRED FOR CONNECTION ARE INCLUDED IN THE BASIS OF PAYMENT FOR UNCLASSIFIED PIPE UNDERDRAINS.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY FOR THE WORK NOTED ABOVE:

ITEM 601, TIED CONCRETE BLOCK MAT, WITH TYPE 1 UNDERLAYMENT 25 SY
ITEM 605, AGGREGATE DRAINS 50 FT
ITEM 611, 6" CONDUIT, TYPE F 50 FT
ITEM 611, PRECAST REINFORCED CONCRETE OUTLET 5 EACH
ITEM 605, 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC 360 FT

UTILITIES

LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

VILLAGE OF LIBERTY CENTER
110 EAST ST
LIBERTY CENTER, OH 43542

WATER AND SEWER
CITY OF NAPOLEON WATER & SEWER
255 W RIVERVIEW AVE
PO BOX 151
NAPOLEON, OH 43545

TELECOM.
BRIGHTSPEED
175 ASHLAND RD.
MANSFIELD, OH 44902
419-755-7183

RIDGEVILLE TELEPHONE
S732 CR 20B
RIDGEVILLE CORNERS, OH 43555
419-267-5185

CHARTER TELECOMM (SPECTRUM/TIME WARNER)
3760 INTERCHANGE DR
COLUMBUS, OH 43204
614-255-6340

FARMERS MUTUAL TELEPHONE
N012 CO RD 17D
OKOLONA, OH 43545

ELECTRIC
TOLEDO EDISON
6099 ANGOLA RD
HOLLAND, OH 43528
419-249-5218

TRI COUNTY RURAL ELECTRIC COOPERATIVE, INC.
P.O. BOX 100
MALINTA, OH 43535
419-256-7900

GAS
OHIO GAS CO. WAUSEON
P.O. BOX 528
BRYAN, OH 43506
800-331-7396

ANR PIPELINE (TRANSCANADA)
6357 SR 66 NORTH
DEFIANCE, OH 43512
419-783-3135

ODOT ITS, TRAFFIC MONITORING SECTION
BRYAN COMER
1606 W BROAD ST
COLUMBUS, OHIO 43223
614-387-1253

THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS AS REQUIRED BY SECTION 153.64 O.R.C.

Preliminary Plans - Not for Reference Only

GENERAL NOTES

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.19 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: GN 1 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:52:01 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidlinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GN001.dgn

ENDANGERED BAT HABITAT REMOVAL

THIS PROJECT IS LOCATED WITHIN THE KNOWN HABITAT RANGES OF THE FEDERALLY LISTED AND PROTECTED INDIANA BAT, AND NORTHERN LONG-EARED BAT. NO TREES SHALL BE REMOVED UNDER THIS PROJECT FROM APRIL 1 THROUGH SEPTEMBER 30. ALL NECESSARY TREE REMOVAL SHALL OCCUR FROM OCTOBER 1 THROUGH MARCH 31. THIS REQUIREMENT IS NECESSARY TO AVOID AND MINIMIZE IMPACTS TO THESE SPECIES AS REQUIRED BY THE ENDANGERED SPECIES ACT (ESA). FOR THE PURPOSES OF THIS NOTE, A TREE IS DEFINED AS: A LIVE, DYING, OR DEAD WOODY PLANT, WITH A TRUNK 3 INCHES OR GREATER IN DIAMETER AT A HEIGHT OF 4.5 FEET ABOVE THE GROUND SURFACE, AND WITH A MINIMUM HEIGHT OF 13 FEET.

THE ODNR SCENIC RIVERS PROGRAM MANAGER SHALL BE NOTIFIED ONE-WEEK PRIOR TO WORK COMMENCING AND WITHIN THE FIRST WEEK AFTER THE WORK IS FINISHED WITHIN 1,000-FEET OF THE MAUMEE RIVER. CONTACT ROWAN COBURN-GRIFFIS AT ROWAN.COBURN-GRIFFIS@DNR.OHIO.GOV.

SEEDING AND MULCHING

THE FOLLOWING QUANTITIES ARE PROVIDED TO PROMOTE GROWTH AND CARE OF PERMANENT SEEDED AREAS ARE BASED ON 215,762 SY FROM CROSS SECTIONS AND WALKING PATH:

659, SOIL ANALYSIS TEST 3 EACH
659, TOPSOIL 23,950 CY
659, REPAIR SEEDING AND MULCHING 10,788 SY
659, COMMERCIAL FERTILIZER 29.12 TON
659, LIME 4.95 ACRES
659, WATER 583 MGAL
659, MOWING 485 MSF

SEEDING AND MULCHING SHALL BE APPLIED TO ALL AREAS OF EXPOSED SOIL BETWEEN THE RIGHT-OF-WAY LINES, AND WITHIN THE CONSTRUCTION LIMITS FOR AREAS OUTSIDE THE RIGHT-OF-WAY LINES COVERED BY WORK AGREEMENT OR SLOPE EASEMENT. QUANTITY CALCULATIONS FOR SEEDING AND MULCHING ARE BASED ON THESE LIMITS.

POST CONSTRUCTION STORM WATER TREATMENT

THIS PLAN UTILIZES STRUCTURAL BEST MANAGEMENT PRACTICES (BMP'S) FOR POST CONSTRUCTION STORM WATER TREATMENT.

VEGETATED FILTER STRIP

THIS PLAN UTILIZES VEGETATED FILTER STRIP(S) FOR POST CONSTRUCTION STORM WATER TREATMENT. PLACE EITHER ITEM 660 SODDING OR ITEM 659 SEEDING AND MULCHING WITH A 4-INCH LIFT OF TOPSOIL AND ITEM 670, SLOPE EROSION PROTECTION TO ALL DISTURBED AREAS DESIGNATED AS VEGETATED FILTER STRIPS, THE EDGE OF SHOULDER, AND THE FORESLOPE AS SPECIFIED IN THE PLANS.

VEGETATED BIOFILTER

THIS PLAN UTILIZES VEGETATED BIOFILTER(S) FOR POST CONSTRUCTION STORM WATER TREATMENT. PLACE EITHER ITEM 660 SODDING OR ITEM 659 SEEDING AND MULCHING WITH A 4-INCH LIFT OF TOPSOIL AS SHOWN IN THE PLANS TO ANY DISTURBED AREA ON THE SHOULDER AND FORESLOPE DRAINING TO A VEGETATED BIOFILTER. THE DITCH FOR EACH VEGETATED BIOFILTER SHALL BE TRAPEZOIDAL, AS SHOWN IN THE PLAN CROSS SECTIONS. PROVIDE ITEM 670 AS SPECIFIED IN THE PLANS.

WORK LIMITS

THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

PROTECTION OF RIGHT-OF-WAY LANDSCAPING

PRIOR TO BEGINNING WORK, THE CONTRACTOR, THE PROJECT ENGINEER, AND A REPRESENTATIVE OF THE MAINTAINING AGENCY WILL REVIEW AND RECORD ALL LANDSCAPING ITEMS WITHIN THE RIGHT-OF-WAY (BOTH WITHIN AND OUTSIDE THE CONSTRUCTION LIMITS). A RECORD OF THIS REVIEW WILL BE KEPT IN THE PROJECT ENGINEER'S FILES. PRIOR TO FINAL ACCEPTANCE, A FINAL REVIEW OF LANDSCAPING ITEMS WILL BE MADE.

CONSTRICT ALL ACTIVITIES, EQUIPMENT STORAGE, AND STAGING TO WITHIN THE CONSTRUCTION LIMITS. UNLESS OTHERWISE IDENTIFIED IN THE PLANS OR PROPOSAL, THE CONSTRUCTION LIMITS ARE IDENTIFIED AS 30 FEET FROM THE EDGE OF PAVEMENT.

SUBMIT A WRITTEN REQUEST TO THE PROJECT ENGINEER TO USE ANY AREA OUTSIDE THESE LIMITS. THE DOCUMENT SUBMITTED MUST CLEARLY IDENTIFY THE AREA AND EXPLAIN THE PROPOSED USE AND RESTORATION OF THE AREA. USE OF THESE AREAS FOR DISPOSAL OF WASTE MATERIAL AND CONSTRUCTION DEBRIS, EXCAVATION OF BORROW MATERIAL AND PLACEMENT OF PORTABLE PLANTS IS PROHIBITED. THE REQUEST MUST BE APPROVED, IN WRITING, BEFORE THE CONTRACTOR HAS PERMISSION TO USE THE AREA.

ANY ITEMS DAMAGED BEYOND THE CONSTRUCTION LIMITS, AS DEFINED ABOVE, WILL BE REPLACED IN KIND OR AS APPROVED BY THE PROJECT ENGINEER.

AIRWAY/HIGHWAY CLEARANCE FOR AIRPORTS AND HELIPORTS

THIS PROJECT HAS BEEN IDENTIFIED AS BEING WITHIN THE INFLUENCE AREA OF A PUBLIC USE AIRPORT OR HELIPORT. NO TEMPORARY STRUCTURES OR CONSTRUCTION EQUIPMENT AT MAXIMUM OPERATING HEIGHT SHALL EXCEED A HEIGHT OF 30 FT. IF ANY TEMPORARY STRUCTURES OR CONSTRUCTION EQUIPMENT WILL EXCEED THIS HEIGHT, FURTHER COORDINATION WITH THE FEDERAL AVIATION ADMINISTRATION (FAA), AND ODOT OFFICE OF AVIATION, WILL BE NECESSARY PRIOR TO ERECTING SUCH TEMPORARY STRUCTURES OR OPERATING SUCH EQUIPMENT ON THE PROJECT. THE CONTRACTOR WILL BE REQUIRED TO SUBMIT FORM 7460-1 TO THE FAA. NOTIFY THE ODOT OFFICE OF AVIATION WHEN SUBMITTING FAA FORM 7460-1.

NO TEMPORARY STRUCTURES OR CONSTRUCTION EQUIPMENT SHALL EXCEED THE PERMISSIBLE HEIGHT, UNTIL A COPY OF THE FAA APPROVAL AND THE ODOT OFFICE OF AVIATION PERMIT HAS BEEN FURNISHED TO THE PROJECT ENGINEER.

FEDERAL AVIATION ADMINISTRATION
SOUTHWEST REGIONAL OFFICE
OBSTRUCTION EVALUATION GROUP
10101 HILLWOOD PARKWAY
FORT WORTH, TX 76177
FAX: (817) 222-5920
HTTP://CEAAA.FAA.GOV

OHIO DEPARTMENT OF TRANSPORTATION
OFFICE OF AVIATION
2829 WEST DUBLIN-GRANVILLE ROAD
COLUMBUS, OHIO 43235
OHIO.AIRPORT.PROTECTION@DOT.OHIO.GOV

FENCE LENGTHS

THE LENGTHS OF FENCE SHOWN IN THE PLANS ARE HORIZONTAL DIMENSIONS. MEASUREMENTS OF THE FINAL QUANTITIES WILL BE IN ACCORDANCE WITH ITEM 607.

PROFILE AND ALIGNMENT

WHERE THE PAVEMENT WILL BE RESURFACED ONLY, PLACE THE PROPOSED PAVEMENT TO FOLLOW THE ALIGNMENT AND PROFILE OF THE EXISTING PAVEMENT. PLACE THE PROPOSED ASPHALT CONCRETE OVERLAY AS SHOWN ON THE TYPICAL SECTIONS.

PROTECTION OF TRAFFIC MONITORING EQUIPMENT

PRIOR TO BEGINNING ANY PAVEMENT ACTIVITIES OR ANY EXCAVATION ACTIVITIES BETWEEN [INSERT STATION OR LOG POINTS] AND [INSERT STATION OR LOG POINT] THE CONTRACTOR, THE PROJECT ENGINEER, AND A REPRESENTATIVE FROM THE OWNER WILL COORDINATE A TIME FOR THE OWNER/MAINTAINING AGENCY TO DISCONNECT THE EQUIPMENT. FOLLOWING THE DISCONNECTION BY THE OWNER, THE CONTRACTOR WILL BE ALLOWED TO PERFORM THEIR PAVEMENT ACTIVITIES, INCLUDING PAVEMENT REMOVAL. THE REMOVE LOOPS AND SENSORS BECOME THE PROPERTY OF THE CONTRACTOR.

DURING THE MEETING, THE OWNER/MAINTAINING AGENCY WILL IDENTIFY EQUIPMENT LOCATIONS. DO NOT DISTURB PULL BOXES, CONTROLLERS, CABINETS, POLES AND CONDUITS. ANY DAMAGE WILL BE THE RESPONSIBILITY OF THE CONTRACTION AND REPAIRS MUST BE ACCEPTED BY THE OWNER.

SPEED MEASUREMENT MARKINGS

PLACE A SERIES OF SPEED MEASUREMENT MARKINGS ON THE ROADWAY TO ASSIST IN THE ENFORCEMENT OF SPEED REGULATIONS. EACH SPEED MEASUREMENT MARKING SHALL CONSIST OF ONE WHITE TRANSVERSE 24-INCH LINE MEASURED IN THE DIRECTION OF TRAVEL AND 4 FEET IN LENGTH. THE MARKINGS SHALL BE PLACED AT ONE-QUARTER MILE INTERVALS FOR A MINIMUM OF 1 MILE ALONG THE ROADWAY, AT LOCATIONS AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER. SPEED MEASUREMENT MARKINGS SHOULD AVOID BEING LOCATED IN THE VICINITY OF A TAPER, ENTRANCE RAMP OR EXIT RAMP.

ON MULTILANE HIGHWAYS WITH SHOULDER WIDTHS OF AT LEAST 6 FEET, CENTER THE SPEED MEASUREMENT MARKING ENTIRELY ON THE SHOULDER. IF THE SHOULDER WIDTH IS LESS THAN 6 FEET, CENTER THE MARKING ON THE EDGE LINE SUCH THAT IT EXTENDS 2 FEET ON EITHER SIDE. TO ASSURE VISIBILITY OF THE MARKINGS AND REDUCE PARALLAX ERRORS, FOR EACH DIRECTION UTILIZING AN AIR SPEED CHECK ZONE, A SET OF TWO MARKINGS (LEFT AND RIGHT SIDE) SHALL BE USED AT EACH ONE-QUARTER MILE INTERVAL.

THE MARKINGS SHALL BE LAID OUT BY A REGISTERED SURVEYOR. ON SECTIONS WITH CURVES, THE MARKINGS ON THE INSIDE OF THE CURVE SHALL MEET THE REQUIRED ONE-QUARTER MILE INTERVALS. MARKINGS ON THE OUTSIDE OF THE CURVE SHALL BE DIRECTLY ACROSS FROM THE MARKINGS ON THE INSIDE OF THE CURVE, NOT STAGGERED. A RECORD IS TO BE KEPT AND ONE ORIGINAL SIGNED AND SEALED DOCUMENT IS TO BE SENT TO THE DISTRICT TRAFFIC ENGINEER AND ONE COPY IS TO BE SENT TO THE DISTRICT CONSTRUCTION ENGINEER.

MATERIALS, EQUIPMENT AND APPLICATION SHALL BE ACCORDING TO THE TYPE OF PAVEMENT MARKING MATERIAL USED.

PAYMENT WILL BE FOR EACH 24-INCH-WIDE BY 4 FEET LONG MARKING AND SHALL INCLUDE THE PAVEMENT MARKING MATERIAL USED AND THE SURVEYING WORK. THE FOLLOWING QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER:

ITEM 647 SPEED MEASURMENT MARKING, TYPE B125 - 20 EACH

CONTRACTION AND/OR EXPANSION JOINTS

ALTHOUGH SPECIFIC LOCATIONS OF CERTAIN CONTRACTION AND EXPANSION JOINTS HAVE BEEN DETAILED ON THIS PLAN, NO WAIVER OF THE SPECIFICATIONS IS INTENDED. IN ALL CASES, THE PROVISION OF EXPANSION JOINTS AT ALL MAJOR STRUCTURES INCLUDING THE MAXIMUM SPACING BETWEEN CONTRACTION JOINTS IS IN ACCORDANCE WITH STANDARD CONSTRUCTION DRAWING BP-2.2 AND THE SPECIFICATIONS.

CONNECTION BETWEEN EXISTING AND PROPOSED GUARDRAIL

WHEN IT IS NECESSARY TO SPLICE PROPOSED GUARDRAIL TO EXISTING GUARDRAIL, ONLY THE EXISTING GUARDRAIL SHALL BE CUT, DRILLED, OR PUNCHED. THE CONNECTION SHALL BE MADE USING A W-BEAM, BEAM SPLICE AS SHOWN IN AASHTO M 180-12, EXCEPT THE BEAM WASHERS ARE NOT TO BE USED. PAYMENT SHALL BE INCLUDED IN THE CONTRACT PRICE FOR THE RESPECTIVE GUARDRAIL ITEMS.

ITEM 606 - ANCHOR ASSEMBLY, MGS TYPE B

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING ANY OF THE GUARDRAIL END TERMINALS FOR TYPE MGS GUARDRAIL AS LISTED ON ROADWAY ENGINEERING'S WEB PAGE UNDER ROADSIDE SAFETY DEVICES FOR APPROVED GUARDRAIL END TREATMENTS. INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS, IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

REFER TO THE MANUFACTURER'S INSTRUCTIONS REGARDING THE INSTALLATION OF, AND THE GRADING AROUND, THE FOUNDATION TUBES AND GROUND STRUT. THE TOP OF ANY FOUNDATION TUBE SHOULD BE LESS THAN 4 INCHES ABOVE THE GROUND. THE PLACEMENT OF THE FOUNDATION TUBES SHOULD BE AN APPROPRIATE DEPTH BELOW THE LEVEL LINE IN ORDER TO MAINTAIN THE FINISHED GUARDRAIL HEIGHT OF 31 INCHES FROM THE EDGE OF THE SHOULDER.

ON-SITE GRADING IS REQUIRED IF THE TOP OF THE FOUNDATION TUBES OR TOP OF THE GROUND STRUT DOES PROJECT MORE THAN 4 INCHES ABOVE THE GROUND LINE.

THE FACE OF THE TYPE B IMPACT HEAD SHALL BE COVERED WITH TYPE G REFLECTIVE SHEETING, PER CMS 730.19.

PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID FOR ITEM 606, ANCHOR ASSEMBLY, MGS TYPE B, EACH, AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS NECESSARY TO CONSTRUCT A COMPLETE AND FUNCTIONAL ANCHOR ASSEMBLY SYSTEM, INCLUDING REFLECTIVE SHEETING AND ALL RELATED HARDWARE, GRADING, EMBANKMENT AND EXCAVATION NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

ITEM 606 - ANCHOR ASSEMBLY, MGS TYPE E

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING ANY OF THE GUARDRAIL END TERMINALS FOR TYPE MGS GUARDRAIL AS LISTED ON ROADWAY ENGINEERING'S WEB PAGE UNDER ROADSIDE SAFETY DEVICES FOR APPROVED GUARDRAIL END TREATMENTS. INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS, IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

THE FACE OF THE TYPE E IMPACT HEAD SHALL BE COVERED WITH A SHEET OF TYPE G REFLECTIVE SHEETING, PER CMS 730.19.

REFER TO THE MANUFACTURER'S INSTRUCTIONS REGARDING THE INSTALLATION OF, AND THE GRADING AROUND THE FOUNDATION TUBES AND GROUND STRUT. THE TOP OF ANY FOUNDATION TUBE SHOULD BE LESS THAN 4 INCHES ABOVE THE GROUND. THE PLACEMENT OF THE FOUNDATION TUBES SHOULD BE AN APPROPRIATE DEPTH BELOW THE LEVEL LINE IN ORDER TO MAINTAIN THE FINISHED GUARDRAIL HEIGHT OF 31 INCHES FROM THE EDGE OF THE SHOULDER.

ON-SITE GRADING IS REQUIRED IF THE TOP OF THE FOUNDATION TUBES OR TOP OF THE GROUND STRUT DOES PROJECT MORE THAN 4 INCHES ABOVE THE GROUND LINE.

PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID FOR ITEM 606, ANCHOR ASSEMBLY, MGS TYPE E, EACH, AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS NECESSARY TO CONSTRUCT A COMPLETE AND FUNCTIONAL ANCHOR ASSEMBLY SYSTEM, INCLUDING ALL RELATED TRANSITIONS, REFLECTIVE SHEETING, HARDWARE, GRADING, EMBANKMENT AND EXCAVATION NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62
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pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GN001.dgn

DESIGN AGENCY
DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.20 TOTAL 1108

ITEM 202 REMOVAL MISC.: EXISTING CONCRETE RR FOUNDATIONS

EXISTING CONCRETE FOUNDATIONS FOR THE RAIL ROAD AT APPROXIMATE LOCATION ℄ US 6/24 STA 791+54 TO STA 791+75 ARE STILL IN PLACE UNDER EXISTING PAVEMENT. REMOVE AND DISPOSE OF EXISTING CONCRETE RAIL ROAD FOUNDATIONS.

INCLUDED IN THIS PAY ITEM SHALL BE ALL NECESSARY COSTS REQUIRED FOR REMOVAL AND DISPOSAL OF EX. CONCRETE FOUNDATIONS. ALSO INLCUDE ALL MATERIAL AND LABOR REQUIRED TO PREPARE THE SUBGRADE FOR GLOBAL STABILIZATION.

ITEM 202 REMOVAL MISC.: EXISTING CONCRETE RR FOUNDATIONS
LUMP SUM

302 ASPHALT CONCRETE BASE, AS PER PLAN, 25.0 MM GYRATORY MIX

MIX DESIGN - FOLLOW THE REQUIREMENTS OF 302.02 EXCEPT AS MODIFIED BELOW:

- *THE TSR TEST PER SUPPLEMENT 1051 IS REQUIRED AND THE MINIMUM TSR IS 0.80 FOLLOWING THE 150 MM GYRATORY COMPACTED SPECIMEN PROCEDURE. USE ANTISTRIP ADDITIVE AS SPECIFIED IN 440.06.*

- *USE 150 MM DIAMETER SUPERPAVE GYRATORY COMPACTOR MOLDS. FILL MOLDS DURING COMPACTION IN ONE LIFT AND NOT TWO AS YOU WOULD DO WITH 302 MIXES. DO NOT SPADE. VOLUMETRIC PILL HEIGHTS OF 110 TO 120 MM. USE A PILL HEIGHT OF 95 MM FOR STABILITY AND FLOW AND CONVERT, IF NEEDED, USING TABLE 302-02-2.*

- *REPLACE TABLE 302-02-1 WITH THE FOLLOWING:*

TABLE 302.02-1 MIX COMPOSITION

PROPERTY	LIMITS
1 ½ INCH (37.5 MM)[1]	100
1 INCH (25.0 MM)[1]	90 TO 100
¾ INCH (19.0 MM) [1][2]	90 MAX
½ INCH (12.5 MM)[1][2]	
⅜ INCH (9.5 MM)[1] [2]	
NO. 8 (2.36 MM)[1]	19 TO 45
NO. 200 (75 μM) [1]	1 TO 7
ASPHALT BINDER [3]	4.1 – 5.5 [4]
DESIGN GYRATIONS [5]	50
STABILITY, LB (N) [6]	3000 (13,345) MIN
FLOW, 0.25 MM [6]	28 MAX
DESIGN AIR VOIDS [7]	3.5
F/A, MAX. [8]	1.2
VMA, MIN. [9]	12
CTINDEX, MIN. [10]	60

[1] SIEVE, PERCENT PASSING

[2] PROVIDE AGGREGATE TO RETAIN A MINIMUM OF 7 PERCENT OF THE MATERIAL ON EACH OF THESE SIEVES. THIS REQUIREMENT APPLIES TO THE GRADATION OF THE JMF ONLY

[3] PERCENT OF TOTAL MIX. MINIMUM VIRGIN ASPHALT BINDER CONTENT IS 2.2% FOR METHOD 1 AND 2.0% FOR METHOD 2

[4] PERCENT OF TOTAL MIX

[5] NINI AND NMAX DO NOT APPLY

[6] ASTM D5581

[7] PERCENT, SUPPLEMENT 1036

[8] CALCULATE THE F/A RATIO USING THE EFFECTIVE ASPHALT BINDER CONTENT

[9] PERCENT, SUPPLEMENT 1037

[10] PERFORM THE IDEAL-CT AND REPORT RESULTS ACCORDING TO SUPPLEMENT 1033

QUALITY CONTROL AND ACCEPTANCE – FOLLOW THE REQUIREMENTS AS SPECIFIED IN 403 USING 446 ACCEPTANCE EXCEPT AS MODIFIED BELOW:

- *RUN MSG AND AIR VOIDS AND FOLLOW 403.06.G INSTEAD OF 403.06.F.*

TABLE 403.06-1

MIX CHARACTERISTIC	OUT OF SPECIFICATION LIMITS [5]
ASPHALT BINDER CONTENT [1]	-0.30% TO 0.30%
½ INCH (12.5 MM) SIEVE [1]	-6% TO 6%
NO. 4 (4.75 MM) SIEVE [1]	-5% TO 5%
NO. 8 (2.36 MM) SIEVE [1]	-4% TO 4%
NO. 200 (75 mM) SIEVE [1]	-2.0% TO 2.0%
AIR VOIDS [2]	2.5% TO 4.5%
MSG [3]	-0.012 TO 0.012
F/A [4]	1.2 MAX
VMA	11.5 MIN

[1] DEVIATION FROM THE JMF

[2] FOR DESIGN AIR VOIDS OF 3.5%. USE A GYRATORY COMPACTOR

[3] DEVIATION FROM THE MTD

[4] CALCULATE THE F/A RATIO USING THE EFFECTIVE ASPHALT BINDER CONTENT

[5] DO NOT FOLLOW THE MINIMUM 7% RETAINED DURING PRODUCTION PER 403.06.F.5

- *FOLLOW REQUIREMENTS OF 446 AND REPLACE MSG COMPARISON IN TABLE 403.10-1 WITH 0.012.*
- *FOR INFORMATION ONLY AND WHEN REQUESTED BY THE DEPARTMENT UP TO FIVE DIFFERENT PRODUCTION DAYS, HOT-COMPACT 10 GYRATORY SPECIMENS PER SUPPLEMENT 1033. DO NOT TEST THESE PILLS.*
- *NOTIFY ERIC BIEHL - OMM 614-275-1380 AND JULIA MILLER – OCA 614-466-3165 TWO WEEKS PRIOR TO PLANNED BEGINNING PRODUCTION AND PLACEMENT. YOU MAY EMAIL THEM AS WELL.*

PLACEMENT – ENSURE THE COMPACTION DEPTH OF ANY ONE LAYER IS A MINIMUM OF 4.0 INCHES AND A MAXIMUM OF 6.0 INCHES. IF THE PLAN THICKNESS IS 6.0 TO 7.75 INCHES, THE 302 MAY BE PLACED IN TWO LIFTS IF REQUESTED BY THE CONTRACTOR.

DENSITY ACCEPTANCE - FOLLOW THE REQUIREMENTS OF 446 ASPHALT CONCRETE CORE DENSITY ACCEPTANCE, INCLUDING JOINT CORES, EXCEPT AS MODIFIED BELOW:

- *OBTAIN 6-INCH DIAMETER CORES ON EACH LIFT PLACED.*
- *OBTAIN JOINT CORES AT COLD LONGITUDINAL JOINTS SUCH THAT THE CORE'S CLOSEST EDGE IS 6 INCHES (152 MM) FROM THE EDGE OF THE MAT.*
- *PAY FACTORS FOR EACH LIFT OF 302 APP WILL BE AS SPECIFIED IN THE FOLLOWING TABLE.*

MEAN OF LOT CORE DENSITY [1]	Pay Factor
	302, APP
>98.0%	[2]
>97.0% to 98.0%	[3]
93.0% to 97.0%	1.00
92.0% to 92.9%	0.90
91.0% to 91.9%	0.80
90.0% to 90.9%	0.70
<90.0%	[4]

[1] MEAN OF CORES AS PERCENT OF AVERAGE MSG FOR THE PRODUCTION DAY.

[2] THE DISTRICT WILL DETERMINE WHETHER THE MATERIAL MAY REMAIN IN PLACE. THE PAY FACTOR FOR MATERIAL ALLOWED TO REMAIN IN PLACE IS 0.50.

[3] THE DISTRICT WILL DETERMINE WHETHER THE MATERIAL MAY REMAIN IN PLACE. THE PAY FACTOR FOR MATERIAL ALLOWED TO REMAIN IN PLACE IS 0.70.

[4] THE DISTRICT WILL DETERMINE WHETHER THE MATERIAL MAY REMAIN IN PLACE. THE PAY FACTOR FOR MATERIAL ALLOWED TO REMAIN IN PLACE IS 0.50.

IF MATERIAL IS REMOVED AND REPLACED THE CONTRACTOR WILL REMOVE AND REPLACE THIS COURSE AND ALL COURSES PAVED ON THIS COURSE.

ITEM 606 - IMPACT ATTENUATOR, TYPE 1 (UNIDIRECTIONAL OR BIDIRECTIONAL)

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING ANY ONE OF THE TYPE 1 IMPACT ATTENUATORS AS LISTED ON THE OFFICE OF ROADWAY ENGINEERING'S WEB PAGE. INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS, IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID FOR ITEM 606, IMPACT ATTENUATOR, TYPE 1 (UNIDIRECTIONAL OR BIDIRECTIONAL), EACH, AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS NECESSARY TO CONSTRUCT A COMPLETE AND FUNCTIONAL IMPACT ATTENUATOR SYSTEM, INCLUDING ALL RELATED TRANSITIONS, HARDWARE, REFLECTIVE SHEETING AND GRADING, NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

CROSSINGS AND CONNECTIONS TO EXISTING PIPES AND UTILITIES

WHERE PLANS PROVIDE FOR A PROPOSED CONDUIT TO BE CONNECTED TO, OR CROSS OVER OR UNDER AN EXISTING SEWER OR UNDERGROUND UTILITY, LOCATE THE EXISTING PIPES OR UTILITIES BOTH AS TO LINE AND GRADE BEFORE STARTING TO LAY THE PROPOSED CONDUIT.

IF IT IS DETERMINED THAT THE ELEVATION OF THE EXISTING CONDUIT, OR EXISTING APPURTENANCE TO BE CONNECTED, DIFFERS FROM THE PLAN ELEVATION OR RESULTS IN A CHANGE IN THE PLAN CONDUIT SLOPE, NOTIFY THE ENGINEER BEFORE STARTING CONSTRUCTION OF ANY PORTION OF THE PROPOSED CONDUIT WHICH WILL BE AFFECTED BY THE VARIANCE IN THE EXISTING ELEVATIONS.

IF IT IS DETERMINED THAT THE PROPOSED CONDUIT WILL INTERSECT AN EXISTING SEWER OR UNDERGROUND UTILITY IF CONSTRUCTED AS SHOWN ON THE PLAN, NOTIFY THE ENGINEER BEFORE STARTING CONSTRUCTION OF ANY PORTION OF THE PROPOSED CONDUIT WHICH WOULD BE AFFECTED BY THE INTERFERENCE WITH AN EXISTING FACILITY.

PAYMENT FOR ALL THE OPERATIONS DESCRIBED ABOVE IS INCLUDED IN THE CONTRACT PRICE FOR THE PERTINENT 611 CONDUIT ITEM.

ITEM 206 MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOIL

AS SHOWN IN THE TYPICAL SECTIONS, CEMENT STABILIZATION WILL BE USED THROUGHOUT THE PROJECT. THE MIXTURE DESIGN SHALL INCORPORATE THE EXISTING AGGREGATE BASE THAT HAS BEEN LEFT IN PLACE THROUGHOUT THE PROJECT.

ITEM 206 MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOIL - LUMP SUM

ITEM 630-SIGNING, MISC., 6"x8" SOLID WOOD POST, AS PER PLAN

THIS ITEM SHALL CONSIST OF INSTALLING A GROUND MOUNTED 6"X8" SOLID WOOD POST. FIGURE 298-26 OF THE TRAFFIC ENGINEERING MANUAL (P. 2-219) SHOULD BE USED AS A GUIDE FOR INSTALLATION OF THE 6"X8" POST.

GRADE 2 SOUTHERN YELLOW PINE SHOULD BE USED AND SHOULD BE PRESSURE TREATED WITH CCA PRESERVATIVE.

U-CHANNEL DRIVE POSTS OF THE SAME HEIGHTS AS THE SIGN, WILL BE ATTACHED TO THE WOOD POST WITH 5/8" SQUARE HEAD, GALVANIZED BOLTS, NUTS AND WASHERS. THE SIGNS WILL THEN BE INSTALLED USING STANDARD SIGN CLIPS.

ITEM 442, ASPHALT CONCRETE SURFACE COURSE, 12.5MM, TYPE A (446), PG 88-22M, AS PER PLAN

ASPHALT CONCRETE SURFACE COURSE SHALL FOLLOW THE SPECIFICATIONS FOR THE 442 ITEM EXCEPT FOR SECTION 442.04 ASPHALT BINDER. THE BINDER SHALL BE PG 88-22M FOR THE SURFACE COURSE AND A MAXIMUM OF 10% OF RAP BY DRY WEIGHT OF MIX CAN BE USED.

THE USE OF WARM MIX IS NOT PERMITTED WITHOUT DISTRICT APPROVAL.

ITEM 442, ASPHALT CONCRETE INTERMEDIATE COURSE, 19MM, TYPE A (446), PG 88-22M, AS PER PLAN

ASPHALT CONCRETE INTERMEDIATE COURSE SHALL FOLLOW THE SPECIFICATIONS FOR THE 442 ITEM EXCEPT FOR SECTION 442.04 ASPHALT BINDER. THE BINDER SHALL BE PG 88-22M FOR THE INTERMEDIATE COURSE AND A MAXIMUM OF 10% OF RAP BY DRY WEIGHT OF MIX CAN BE USED.

THE USE OF THE WARM MIX IS NOT PERMITTED WITHOUT DISTRICT APPROVAL.

PROPOSED WALKING PATH AT US 6/24 AND SR 108, RAMP B

CONSTRUCT A GRAVEL WALKING PATH AS SHOWN IN THE PLANS. THE FOLLOWING QUANTITIES HAVE BEEN INCLUDED IN ORDER TO CONSTRUCT THE WALKING PATH.

ITEM 203 - EXCAVATION	*116 CY*
ITEM 203 - EMBANKMENT	*35 CY*
ITEM 202 - FENCE REMOVED	*1396 FT*
ITEM 607 - FENCE, TYPE CLT - 1396' LT, 1530' RT. TOTAL =	*2,926 FT*
ITEM 617 - COMPACTED AGGREGATE	*163 CY*
ITEM 659 - SEEDING AND MULCHING	*441 SY*

SLOPE EROSION PROTECTION

EROSION CONTROL MAT FOR VEGITATED FILTER STRIPS AND BIOFILTERS WITHIN THE CONSTRUCTION LIMITS WILL BE PAID AS DITCH EROSION PROTECTION. THE FOLLOWING ITEM IS CARRIED TO THE GENERAL SUMMARY.

ITEM 670 SLOPE EROSION PROTECTION	*44,574 SY*

Preliminary Plans - For Reference Only

DESIGN AGENCY
DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.21 TOTAL 1108

HEN-6/24-11.32/4.62
MODEL: GN 3 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GN001.dgn

ITEM 619 - FIELD OFFICE, TYPE C, AS PER PLAN

THIS ITEM SHALL BE IN ACCORDANCE WITH ITEM 619 OF THE 2019 OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIAL SPECIFICATIONS EXCEPT AS MODIFIED BY THE FOLLOWING:

1. THE FIELD OFFICE SHALL BE ACCEPTED BY THE ENGINEER AND BE LOCATED IN THE AREA ALONG I-475 BETWEEN AIRPORT HWY AND US 24 AND WITHIN 2 MILE EAST OR WEST OF THIS I-475 SECTION. LOCATIONS OUTSIDE THE FOOTPRINT WILL NOT BE ACCEPTED UNLESS APPROVAL IS RECEIVED BY THE ENGINEER.

2. A CONFERENCE ROOM SHALL BE SUPPLIED WITH A MINIMUM OF 1000 SQUARE FEET OF FLOOR SPACE. THE ROOM SHALL BE SUPPLIED WITH CONFERENCE TABLES AND PADDED CHAIRS CAPABLE OF SEATING MINIMUM OF 30 ATTENDEES. THE ROOM SHALL INCLUDE A SEPARATE PHONE LINE WITH SPEAKERPHONE CAPABILITIES, DATA CONNECTION PORT AND TWO WALL MOUNTED 80" OR LARGER HD FLAT SCREEN TV'S. TWO 25' OR LONGER HDMI CABLES ARE TO BE INCLUDED WITH THE TV'S. A PROJECTOR AND SCREEN WOULD BE AN ACCEPTABLE ALTERNATIVE TO THE TWO TV'S.

3. THE SPACE SHALL BE CONTINUOUS AND WITHING THE SAME BUILDING. A MINIMUM OF TWO BATHROOMS SHALL BE DEDICATED FOR THE FIELD OFFICE. ONE MENS AND ONE WOMENS. NO PORTABLE FACILITIES WILL BE ACCEPTED. BATHROOM FACILITIES SHALL BE HANDICAP ACCESSIBLE. THE CONTRACTOR SHALL PROVIDE CLEANING SERVICES FOR THE FIELD OFFICE A MINIMUM OF 1 TIME/WEEK.

4. THE REQUIREMENT OF ONE SEPARATE ROOM SHALL BE INCREASED TO A MINIMUM OF SIX. SEPARATE ENCLOSED ROOMS OF 150 SQUARE FEET MINIMUM PER ROOM. EACH ROOM SHALL BE SUPPLIED WITH A MINIMUM OF TWO ELECTRICAL OUTLETS. IN ADDITION, 10 CUBICLES AND/OR OFFICES OF 100 SQUARE FEET MINIMUM PER OFFICE SHALL BE SUPPLIED WITH A MINIMUM OF ONE ELECTRICAL OUTLETS EACH.

5. THE ALL-WEATHER PARKING SPACES PROVIDED SHALL BE INCREASED TO 2 PARKING SPACES PER DESK SPACE AND INCLUDE SNOW REMOVAL. SNOW REMOVAL FOR THE ENTIRE PARKING AREA AND WALKS WILL BE COMPLETED NO LATER THAN 6:30 AM EACH DAY.

6. PROVIDE INTERNET CONNECTION CAPABLE OF 500 Mbps DOWNLOAD AND 30 Mbps UPLOAD.

7. SECURITY SHALL BE PROVIDED FOR THE FIELD OFFICE AND SURROUNDING FACILITIES BY ILLUMINATING ALL SIDES OF THE FIELD OFFICE AND PARKING AREA.

8. THE FIELD OFFICE REQUIREMENTS FOR MOISTURE AND DENSITY CONTROL OF MATERIALS SHALL BE SATISFIED, HOWEVER WITH THE FOLLOWING MODIFICATIONS: THE FACILITY SHALL BE CAPABLE OF STORING UP TO 2 NUCLEAR DENSITY GUAGES IN 2 SEPARATE BOXES. THE AREA TO BE DESIGNATED NUCLEAR GUAGE STORAGE MUST BE A MINIMUM OF 15' AWAY FROM ANY OFFICES OR OTHER CONTINUALLY OCCUPIED SPACES OF THE OFFICE. A CURE BOX SHALL BE PROVIDED CAPABLE OF HOLDING AT LEAST FIVE 3-GALLON SIZE BUCKETS OR EIGHTEEN 4X8 CONCRETE CYLINDERS.

NO ADDITIONAL COMPENSATION WILL BE GRANTED FOR ADDITIONAL REQUIREMENTS STATED ABOVE. THE DEPARTMENT WILL MEASURE "FIELD OFFICE, TYPE C, A.P.P. BY THE NUMBER OF MONTHS THE OFFICE IS MAINTAINED.

ROUNDING

THE ROUNDING AT SLOPE BREAKPOINTS SHOWN ON THE TYPICAL SECTIONS APPLIES TO ALL CROSS-SECTIONS, EVEN THOUGH OTHERWISE SHOWN.

CLEARING AND GRUBBING

ALTHOUGH THERE ARE NO TREES OR STUMPS SPECIFICALLY MARKED FOR REMOVAL WITHIN THE LIMITS OF THE PROJECT, A LUMP SUM QUANTITY IS INCLUDED IN THE GENERAL SUMMARY FOR ITEM 201, CLEARING AND GRUBBING. ALL PROVISIONS AS SET FORTH IN THE SPECIFICATIONS UNDER THIS ITEM ARE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 201, CLEARING AND GRUBBING.

CROSSINGS AND CONNECTIONS TO EXISTING PIPES AND UTILITIES

WHERE PLANS PROVIDE FOR A PROPOSED CONDUIT TO BE CONNECTED TO, OR CROSS OVER OR UNDER AN EXISTING SEWER OR UNDERGROUND UTILITY, LOCATE THE EXISTING PIPES OR UTILITIES BOTH AS TO LINE AND GRADE BEFORE STARTING TO LAY THE PROPOSED CONDUIT.

IF IT IS DETERMINED THAT THE ELEVATION OF THE EXISTING CONDUIT, OR EXISTING APPURTENANCE TO BE CONNECTED, DIFFERS FROM THE PLAN ELEVATION OR RESULTS IN A CHANGE IN THE PLAN CONDUIT SLOPE, NOTIFY THE ENGINEER BEFORE STARTING CONSTRUCTION OF ANY PORTION OF THE PROPOSED CONDUIT WHICH WILL BE AFFECTED BY THE VARIANCE IN THE EXISTING ELEVATIONS.

IF IT IS DETERMINED THAT THE PROPOSED CONDUIT WILL INTERSECT AN EXISTING SEWER OR UNDERGROUND UTILITY IF CONSTRUCTED AS SHOWN ON THE PLAN, NOTIFY THE ENGINEER BEFORE STARTING CONSTRUCTION OF ANY PORTION OF THE PROPOSED CONDUIT WHICH WOULD BE AFFECTED BY THE INTERFERENCE WITH AN EXISTING FACILITY.

PAYMENT FOR ALL THE OPERATIONS DESCRIBED ABOVE IS INCLUDED IN THE CONTRACT PRICE FOR THE PERTINENT 611 CONDUIT ITEM.

REVIEW OF DRAINAGE FACILITIES

PRIOR TO THE START OF WORK AND AGAIN BEFORE FINAL ACCEPTANCE, PERFORM AN INSPECTION WITH REPRESENTATIVES OF THE DEPARTMENT, CONTRACTOR AND LOCALS OF ALL EXISTING DRAINAGE FACILITIES THAT ARE TO REMAIN IN SERVICE WHICH MAY BE AFFECTED BY THE WORK. THE CONDITION OF THE EXISTING CONDUITS AND THEIR APPURTENANCES IS DETERMINED FROM FIELD OBSERVATIONS. RECORDS OF THE INSPECTION ARE MAINTAINED BY THE DEPARTMENT.

CONFIRM ALL EXISTING SEWERS INSPECTED INITIALLY BY THE ABOVE-MENTIONED PARTIES ARE MAINTAINED AND LEFT IN A CONDITION COMPARABLE TO THAT DETERMINED BY THE ORIGINAL INSPECTION. THE CONTRACTOR IS RESPONSIBLE TO CORRECT ANY CHANGE IN THE CONDITION RESULTING FROM THEIR OPERATIONS AS DIRECTED AND APPROVED BY THE ENGINEER.

PAYMENT FOR ALL OPERATIONS DESCRIBED ABOVE IS INCLUDED IN THE CONTRACT PRICE FOR THE PERTINENT 611 CONDUIT ITEMS.

Preliminary Plans - For Reference Only

GENERAL NOTES

HEN-6/24-11.32/4.62

MODEL: GN 4 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bklinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\Roadway\Sheets\110524_GN001.dgn

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.22 TOTAL 1108

ITEM 614, MAINTAINING TRAFFIC

THIS PROJECT IS A MAJOR REHABILITATION PROJECT TO REMOVE AND REPLACE THE EXISTING PAVEMENT ON US -6/US-24 FROM THE US -6 INTERCHANGE TO THE MAUMEE RIVER BRIDGE; INCLUDING BRIDGE REPAIR AND UPGRADES TO ALL INTERCHANGE RAMPS.

ITEM 614, MAINTAINING TRAFFIC (TIME LIMITATION ON A DETOUR)

A MINIMUM OF 1 LANES OF TRAFFIC IN EACH DIRECTION ON US-6/US-24 SHALL BE MAINTAINED AT ALL TIMES BY USE OF THE EXISTING PAVEMENT, THE COMPLETED PAVEMENT AND ITEM 615 FOR MAINTAINING TRAFFIC, AND TEMPORARY SURFACES USING ITEMS 410 AND 614 UNLESS OTHERWISE NOTED.

RAMP CLOSURES SHALL BE LIMITED TO THE RESTRICTIONS SHOWN IN THE RAMP CLOSURE TABLE. ANY DISINCENTIVE IN THE AMOUNT SHOWN IN THE RAMP CLOSURE TABLE SHALL BE ASSESSED FOR EACH CALENDAR DAY THAT RAMPS REMAIN CLOSED TO TRAFFIC BEYOND THE SPECIFIED LIMIT.

ITEM 614, MAINTAINING TRAFFIC (LANES OPEN DURING HOLIDAYS OR SPECIAL EVENTS)

NO WORK SHALL BE PERFORMED DURING THE FOLLOWING DESIGNATED HOLIDAYS OR SPECIAL EVENTS:

NEW YEAR'S (OBSERVED)
THANKSGIVING
CHRISTMAS (OBSERVED)
LABOR DAY
GENERAL/REGULAR ELECTION (NOV)
MEMORIAL DAY
FOURTH OF JULY (OBSERVED)
EASTER

THE PERIOD OF TIME THAT THE LANES ARE TO BE OPEN DEPENDS ON THE DAY OF THE WEEK ON WHICH THE HOLIDAY OR SPECIAL EVENT FALLS. THE FOLLOWING SCHEDULE SHALL BE USED TO DETERMINE THIS PERIOD:

DAY OF HOLIDAY TIME ALL LANES
OR SPECIAL EVENT MUST BE OPEN TO TRAFFIC

SUNDAY 12:00N FRIDAY THROUGH 6:00 AM MONDAY
MONDAY 12:00N FRIDAY THROUGH 6:00 AM TUESDAY
12:00N MONDAY THROUGH 6:00 AM WEDNESDAY
TUESDAY 12:00N MONDAY THROUGH 6:00 AM WEDNESDAY
TUESDAY (GEN./REG. ELECTION)
5:00 AM TUESDAY THROUGH 12:00 AM WEDNESDAY
WEDNESDAY 12:00N TUESDAY THROUGH 6:00 AM THURSDAY
THURSDAY 12:00N WEDNESDAY THROUGH 6:00 AM FRIDAY
THURSDAY (THANKSGIVING ONLY)
6:00 AM WEDNESDAY THROUGH 6:00 AM MONDAY
FRIDAY 12:00N THURSDAY THROUGH 6:00 AM MONDAY
SATURDAY 12:00N FRIDAY THROUGH 6:00 AM MONDAY

DURING THE SAME PERIODS, MAINTAIN PEDESTRAIN ACCESS IF PEDESTRIAN ACCESS WAS PRESENT PRIOR TO CONSTRUCTION.

[NEWLY CONSTRUCTED LANE ADDITIONS, ONCE COMPLETED AND INITIALLY OPENED TO TRAFFIC, SHALL BE OPEN TO TRAFFIC DURING ALL SUBSEQUENT DESIGNATED HOLIDAYS AND SPECIAL EVENTS, AND RELATED PERIODS OF TIME, SPECIFIED ABOVE.]

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE PER THE LANE VALUE CONTRACT (PN 127).

ITEM 614, MAINTAINING TRAFFIC (LANE CLOSURE/ REDUCTION REQUIRED)

LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. IT IS THE INTENT TO MINIMIZE THE IMPACT TO THE TRAVELING PUBLIC. LANE CLOSURES OR RESTRICTIONS OVER SEGMENTS OF THE PROJECT IN WHICH NO WORK IS ANTICIPATED WITHIN A REASONABLE TIME FRAME, AS DETERMINED BY THE ENGINEER, SHALL NOT BE PERMITTED. THE LEVEL OF UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSURATE WITH THE WORK IN PROGRESS.

ITEM 614, MAINTAINING TRAFFIC (NOTICE OF CLOSURE SIGN)

NOTICE OF CLOSURE SIGNS (W20-H13) SHALL BE ERECTED BY THE CONTRACTOR PRIOR TO THE SCHEDULED ROAD OR RAMP CLOSURE IN ACCORDANCE WITH THE NOTICE OF CLOSURE TIME TABLE BELOW. [AT THE APPROVAL OF THE ENGINEER, PORTABLE CHANGEABLE MESSAGE SIGNS MAY BE USED IN LIEU OF THE STANDARD FLATSHEET SIGN FOR CLOSURE DURATIONS OF LESS THAN 1 WEEK.]

THE SIGNS SHALL BE ERECTED ON THE RIGHT-HAND SIDE OF THE ROAD/RAMP FACING TRAFFIC. THEY SHALL BE PLACED SO AS NOT TO INTERFERE WITH THE VISIBILITY OF ANY OTHER TRAFFIC CONTROL SIGNS. ON ROADWAYS, THEY SHOULD BE ERECTED AT OR NEAR THE POINT OF CLOSURE. THE SIGNS MAY BE ERECTED ANYWHERE ON RAMPS AS LONG AS THEY ARE VISIBLE TO THE MOTORISTS USING THE RAMP. ON ENTRANCE RAMPS, THE SIGN SHALL BE ERECTED WELL IN ADVANCE OF THE MERGE AREA TO AVOID DISTRACTING MOTORISTS.

NOTICE OF CLOSURE SIGN TIME TABLE ITEM DURATION SIGN DISPLAYED OF CLOSURE TO PUBLIC
RAMP & >=2 WEEKS 14 CALENDAR DAYS PRIOR TO CLOSURE
ROAD > 12 HOURS 7 CALENDAR DAYS & < 2 WEEKS PRIOR TO CLOSURE
CLOSURES <= 12 HOURS 2 BUSINESS DAYS PRIOR TO CLOSURE

THE SIGN SHALL DISPLAY THE DATE OF THE CLOSURE IN MMM-DD FORMAT AND THE NUMBER OF DAYS OF THE CLOSURE. THE LAST LINE OF THE W20-H13 SIGN LISTS A PHONE NUMBER WHICH A MOTORIST MAY CALL FOR ADDITIONAL INFORMATION. THIS IS TO BE A SPECIFIC OFFICE WITHIN THE DISTRICT RATHER THAN THE GENERAL SWITCHBOARD NUMBER.

ITEM 614, MAINTAINING TRAFFIC (ESTIMATED QUANTITIES)

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY FOR USE AS DETERMINED BY THE ENGINEER FOR THE MAINTENANCE OF TRAFFIC.

ITEM 410, TRAFFIC COMPACTED SURFACE, TYPE A OR B 100 CU. YD.
ITEM 614, ASPHALT CONCRETE FOR MAINTAINING TRAFFIC 30 CU. YD.
ITEM 614 DETOUR SIGNING LS
ITEM 615 ROADS FOR MAINTAINING TRAFFIC LS
ITEM 616, WATER 5 M. GAL.

ITEM 614 WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL OR BIDIRECTIONAL)

ITEM 614, MAINTAINING TRAFFIC (ROAD CLOSED SIGN)

THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN STANDARD 48 X 30 INCH ROAD CLOSED SIGNS, SIGN SUPPORTS, BARRICADES AND LIGHTS, AS DETAILED IN SCD MT-101.60 AT THE FOLLOWING LOCATIONS DURING PERIODS IN WHICH THE AFFECTED ROADS ARE CLOSED TO TRAFFIC.

- N/A
- N/A
- N/A

ITEM 614, MAINTAINING TRAFFIC (SIGNS AND BARRICADES)

THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN SIGNS AND SIGN SUPPORTS, AS DETAILED IN THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, AND TYPE III BARRICADES OF THE TYPE AND LOCATION AS FOLLOWS:

- N/A
- N/A
- N/A

MAINTAINING DRAINAGE DURING CONSTRUCTION

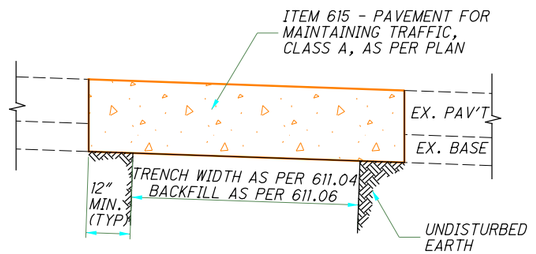
THE CONTRACTOR SHALL MAINTAIN DRAINAGE DURING CONSTRUCTION AT ALL TIMES. THIS SHALL BE ACHIEVED BY THE USE OF THE EXISTING DRAINAGE PIPES, DITCHES, CULVERTS, ETC. WHEN AT ALL POSSIBLE, AS WELL AS TEMPORARY AND PROPOSED DRAINAGE ITEMS.

GENERALLY, THE EXISTING DRAINAGE DEVICES SHALL REMAIN IN PLACE AND IN OPERATION UNTIL THE PROPOSED FEATURES ARE CONSTRUCTED AND OPERATIONAL. WHEN EXISTING DEVICES ARE NO LONGER NEEDED THEY SHALL BE REMOVED IF POSSIBLE OR PROPERLY PLUGGED AND FILLED. AT PROPOSED CULVERT CROSSINGS AND/OR MEDIAN STORM CROSSINGS, THE CONTRACTOR MAY HAVE THE OPTION OF INSTALLING TEMPORARY SHEETING OR BORING AND JACKING A PORTION OF THE PIPE UNDER THE ACTIVE LANES AT THE PHASE CUT LINE FOR THE PART-WIDTH CONSTRUCTION PHASES.

UNLESS SEPARATELY ITEMIZED IN THE PLANS, ALL LABOR, EQUIPMENT, MATERIALS REQUIRED TO MAINTAIN DRAINAGE DURING CONSTRUCTION, INCLUDING SUBSEQUENT REMOVAL OF ANY TEMPORARY ITEMS, SHALL BE INCLUDED IN THE LUMP SUM BID PRICE FOR ITEM 614, MAINTAINING TRAFFIC.

CONDUIT CROSSINGS

THE CONTRACTOR SHALL CONSTRUCT CONDUIT CROSSINGS OF EXISTING PAVEMENT DURING WEEKEND CLOSURES OR DURING SUBSEQUENT PHASES PER THE SEQUNCE OF TRAFFIC NOTES. AT THE CONCLUSION OF THE CONDUIT INSTALLATION, THE CONTRACTOR SHALL BACKFILL AND PLACE TEMPORARY PAVEMENT PER THE DETAIL BELOW OR PER THE TRENCH REPAIR DETAIL LOCATED IN THE PLANS.



PAVEMENT REPLACEMENT OVER TRENCH

THE FOLLOWING ESTIMATED QUANTITY OF X SQ. YD. HAS BEEN INCLUDED IN THE PLAN FOR INFORMATION ONLY. ALL TEMPORARY PAVEMENT UTILIZIED FOR CONDUIT CROSSING SHALL BE INCLUDED IN THE LUMP SUM BID ITEM FOR MAINTAINING TRAFFIC.

ITEM 614, MAINTAINING TRAFFIC (CLOSING PARAGRAPH FOR NOTE)

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH C&MS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

PLACEMENT OF ASPHALT CONCRETE

TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES EXCEPT THAT ONE-WAY TRAFFIC WILL BE PERMITTED FOR MINIMUM PERIODS OF TIME CONSISTENT WITH THE REQUIREMENTS OF THE SPECIFICATIONS FOR PROTECTION OF COMPLETED ASPHALT CONCRETE COURSES.

TRENCH FOR WIDENING

TRENCH EXCAVATION FOR BASE WIDENING SHALL BE ONLY ON ONE SIDE OF THE PAVEMENT AT A TIME. THE OPEN TRENCH SHALL BE ADEQUATELY MAINTAINED AND PROTECTED WITH DRUMS OR BARRICADES AT ALL TIMES. PLACEMENT OF PROPOSED SUBBASE AND BASE MATERIAL SHALL FOLLOW AS CLOSELY AS POSSIBLE BEHIND EXCAVATION OPERATIONS. THE LENGTH OF WIDENING TRENCH WHICH IS OPEN AT ANY ONE TIME SHALL BE HELD TO A MINIMUM AND SHALL AT ALL TIMES BE SUBJECT TO APPROVAL OF THE ENGINEER.

OVERNIGHT TRENCH CLOSING

THE BASE WIDENING SHALL BE COMPLETED TO A DEPTH OF NO MORE THAN 2 INCHES BELOW THE EXISTING PAVEMENT BY THE END OF EACH WORK DAY. NO TRENCH SHALL BE LEFT OPEN OVERNIGHT EXCEPT FOR A SHORT LENGTH (25 FEET OR LESS) OF A WORK SECTION AT THE END OF THE TRENCH. IN CASE WORK MUST BE SUSPENDED BECAUSE OF INCLEMENT WEATHER OR OTHER REASONS, THE TRENCH FOR THE UNCOMPLETED BASE WIDENING SHALL BE BACKFILLED AT THE DIRECTION OF THE ENGINEER.

DRUM REQUIREMENTS

IN ADDITION TO THE REQUIREMENTS OF THE PLANS, SPECIFICATION AND PROPOSAL, DRUMS FURNISHED BY THE CONTRACTOR SHALL BE NEW AND UNUSED AT THE TIME OF ARRIVAL ON THE PROJECT. ANY DRUMS BROUGHT ON THE PROJECT, WHICH HAVE PREVIOUSLY BEEN USED ELSEWHERE, WILL NOT BE ACCEPTED.

PAYMENT FOR DRUMS SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR MAINTAINING TRAFFIC UNLESS SEPARATELY ITEMIZED.

PERMITTED LANE CLOSURE SCHEDULE (PLCS)

LANE CLOSURE(S) SHALL CONFORM TO THE PLCS. PUBLISHED PLCS INFORMATION CAN BE FOUND ON THE ODOT WEBSITE AT: HTTPS://WWW.TRANSPORTATION.OHIO.GOV/WPS/PORTAL/GOV/ODOT/WORKING/DATA-TOOLS/RESOURCES/PERMITTED-LANE-CLOSURE

Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC GENERAL NOTES

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.23 TOTAL 1108

HEN-6/24-11.32/4.62

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THE MONTHLY PUBLISHED SCHEDULES REQUIRED TO BE USED, FOR EACH PLCS SEGMENT WITHIN THE PROJECT AREA, ARE THOSE THAT COMPRISE THE CONSECUTIVE 12-MONTH PERIOD BEGINNING 15 MONTHS PRIOR TO THE MONTH AND YEAR OF SALE AND ENDING 4 MONTHS PRIOR TO THE MONTH AND YEAR OF SALE. THESE SAME 12 MONTHS APPLY FOR THE LIFE OF THE PROJECT AND SHALL BE APPLIED TO EACH RESPECTIVE MONTH OF CONSTRUCTION (MONTH OF LANE CLOSURE(S) SHALL MATCH MONTH OF PLCS USED). LANE CLOSURE(S) IN PLACE FOR MULTIPLE MONTHS SHALL ALWAYS COMPLY WITH THE CURRENT RESPECTIVE MONTH.

(FOR EXAMPLE: IF THE SALE DATE FOR THE PROJECT WAS MARCH OF 2021, THE MONTHLY PUBLISHED SCHEDULES FOR EACH APPLICABLE PLCS SEGMENT WOULD BE DECEMBER 2019 TO NOVEMBER 2020. IF THIS WAS A THREE-YEAR PROJECT, YEAR THREE WOULD STILL BE USING THE DECEMBER 2019 TO NOVEMBER 2020 MONTHLY SCHEDULES. IF THE PROJECT DESIRED TO CLOSE TWO LANES IN JUNE 2021, REFERENCE WOULD BE MADE TO THE JUNE 2020 SCHEDULE(S) FOR THE RESPECTIVE PLCS SEGMENT(S). IF THE SAME TWO LANES WERE DESIRED TO BE CLOSED AGAIN IN JULY 2021, REFERENCE WOULD BE MADE TO THE JULY 2020 SCHEDULE(S) FOR THE RESPECTIVE PLCS SEGMENT(S).)

MORE RESTRICTIVE CHANGES TO THE ALLOWABLE LANE CLOSURE HOURS ARE AT THE DISCRETION OF THE ENGINEER IN ORDER TO COMPLY WITH THE TRAFFIC MANAGEMENT IN WORK ZONES POLICY (21-008(P)) AND STANDARD PROCEDURE (123-001(SP)).

LESS RESTRICTIVE CHANGES TO THE ALLOWABLE LANE CLOSURE HOURS ARE SUBJECT TO THE TRAFFIC MANAGEMENT IN WORK ZONES POLICY (21-008(P)) AND STANDARD PROCEDURE (123-001(SP)) AND SHALL NOT BE IMPLEMENTED UNTIL, AND UNLESS, APPROVED BY THE PROPER ODOT AUTHORITY. [EXISTING MOT EXCEPTIONS THAT HAVE ALREADY BEEN APPROVED IN ACCORDANCE TO THE TRAFFIC MANAGEMENT IN WORK ZONES POLICY AND STANDARD PROCEDURE ARE DETAILED IN THE APPROVED MAINTENANCE OF TRAFFIC (MOT) POLICY EXCEPTION(S) PLAN NOTE.]

ALLOWABLE LANE CLOSURE HOURS FOR FACILITIES NOT COVERED BY THE PLCS, IF ANY, SHALL BE AS SPECIFIED ELSEWHERE IN THE PLANS.

DUST CONTROL

THE CONTRACTOR SHALL FURNISH AND APPLY WATER FOR DUST CONTROL AS DIRECTED BY THE ENGINEER. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED FOR DUST CONTROL PURPOSES:

ITEM 616, WATER 2000 M. GAL.

WORK ZONE MARKINGS AND SIGNS

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY FOR USE AT LOCATIONS IDENTIFIED BY THE ENGINEER FOR WORK ZONE PAVEMENT MARKINGS AND SIGNS PER THE REQUIREMENTS OF C&MS 614.04 AND 614.11.

ITEM 614, WORK ZONE MARKING SIGN	50	EACH
ITEM 614, W.Z. EDGE LINE, CLASS I, 6", 807 PAINT	0.5	MILE
W.Z. CHANNELIZING LINE, CLASS I, 12", 807 PAINT	1000	FEET
W.Z. CHANNELIZING LINE, CLASS I, 12", 642 PAINT	1000	FEET
W.Z. CHANNELIZING LINE, CLASS III, 12", 642 PAINT	1000	FEET
ITEM 614, W.Z. STOP LINE, CLASS I	150	FEET
ITEM 614, W.Z. STOP LINE, CLASS III, 642 PAINT	150	FEET
ITEM 614, W.Z. ARROW, CLASS I	6	EACH
ITEM 614, W.Z. ARROW, CLASS III	6	EACH

ITEM 622, PORTABLE BARRIER, 50", AS PER PLAN

THIS WORK SHALL CONSIST OF FURNISHING, MAINTAINING, AND SUBSEQUENTLY REMOVING A 50-INCH PORTABLE BARRIER AT THE LOCATIONS SHOWN ON THE PLANS. FOR DETAILS, SEE SCD RM-4.1.

PORTABLE STEEL BARRIER IS AN APPROVED ALTERNATIVE TO PORTABLE CONCRETE BARRIER. FOR INFORMATION ON APPROVED VENDORS, SEE THE APPROVED PRODUCTS LIST MAINTAINED BY THE OFFICE OF ROADWAY ENGINEERING.

PORTABLE BARRIER, 32 INCHES HIGH WITH AN 18-INCH MINIMUM HEIGHT GLARE SCREEN MAY BE USED AT THE OPTION OF THE CONTRACTOR. THE GLARE SCREEN SHALL BE CONSTRUCTED USING ONE OF THE SCREENS PROVIDED ON THE APPROVED LIST, AVAILABLE ON THE OFFICE OF ROADWAY ENGINEERING WEBSITE.

PADDLE OR INTERMITTENT TYPE GLARE SCREENS SHALL BE DESIGNED USING A 20 DEGREE CUT-OFF ANGLE BASED ON TANGENT ALIGNMENT. THAT SPACING SHALL BE USED THROUGHOUT THE BARRIER LENGTH WITHOUT REGARD TO BARRIER CURVATURE.

THE GLARE SCREEN SYSTEM SHALL BE SECURELY FASTENED TO THE 32-INCH PORTABLE BARRIER USING THE HARDWARE AND PROCEDURES SPECIFIED BY THE MANUFACTURER.

FOR DIRECTIONS ON HOW TO INSTALL THE GLARE SCREEN AND THE BARRIER, SEE THE MANUFACTURER'S INSTRUCTIONS.

PAYMENT SHALL INCLUDE ALL LABOR, MATERIAL, AND EQUIPMENT NECESSARY TO PERFORM THE WORK AND SHALL BE PAID FOR AT THE CONTRACT PRICE PER FOOT FOR ITEM 622, PORTABLE BARRIER, 50", AS PER PLAN.

ITEM 614, REPLACEMENT SIGN

FLATSHEET SIGNS FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH THE REQUIREMENTS OF THE PLANS, SPECIFICATIONS AND PROPOSAL WHICH BECOME DAMAGED BY TRAFFIC FOR REASONS BEYOND THE CONTROL OF THE CONTRACTOR SHALL BE REPLACED IN KIND WHEN ORDERED BY THE ENGINEER. REPLACEMENT SIGNS SHALL BE NEW. OTHER MATERIALS MAY BE IN USED, BUT GOOD, CONDITION SUBJECT TO APPROVAL BY THE ENGINEER.

PAYMENT FOR THE NEW SIGNS SHALL BE MADE AT THE CONTRACT PRICE PER EACH FOR ITEM 614, REPLACEMENT SIGN, AND SHALL INCLUDE THE COST OF REMOVING AND DISPOSING OF DAMAGED SIGNS, HARDWARE AND SUPPORTS, AND PROVIDING THE NECESSARY REPLACEMENT HARDWARE, SUPPORTS, ETC.

AN ESTIMATED QUANTITY OF 25 EACH HAS BEEN PROVIDED IN THE GENERAL SUMMARY.

ITEM 614, REPLACEMENT DRUM

DRUMS FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH THE REQUIREMENTS OF THE PLANS, SPECIFICATIONS AND PROPOSAL WHICH BECOME DAMAGED BY TRAFFIC FOR REASONS BEYOND THE CONTROL OF THE CONTRACTOR SHALL BE REPLACED IN KIND WHEN ORDERED BY THE ENGINEER. REPLACEMENT DRUMS SHALL BE NEW.

PAYMENT FOR THE NEW DRUMS SHALL BE MADE AT THE CONTRACT PRICE PER EACH FOR ITEM 614, REPLACEMENT DRUM, AND SHALL INCLUDE THE COST OF REMOVING AND DISPOSING OF THE DAMAGED DRUM, AND PROVIDING AND MAINTAINING THE REPLACEMENT DRUM IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS FOR THE ORIGINAL DRUM.

AN ESTIMATED QUANTITY OF 250 EACH HAS BEEN PROVIDED IN THE GENERAL SUMMARY.

WORK ZONE SPEED ZONES (WZSZS)

THE FOLLOWING WORK ZONE SPEED ZONE (WZSZ) SPEED LIMIT REVISION(S) HAVE BEEN APPROVED FOR USE ON THIS PROJECT WHEN WORK ZONE CONDITIONS AND FACTORS ARE MET AS DESCRIBED BELOW:

WZSZ REVISION NUMBER(S) COUNTY-ROUTE-SECTION(S) DIRECTION(S)
WZ-15270

POTENTIAL WZSZ LOCATIONS SHALL HAVE AN ORIGINAL (PRE-CONSTRUCTION) POSTED SPEED LIMIT OF 55 MPH OR GREATER, A QUALIFYING WORK ZONE CONDITION OF AT LEAST 0.5 MILE IN LENGTH, AN EXPECTED WORK DURATION OF AT LEAST THREE HOURS, AND A WORK ZONE CONDITION IN PLACE THAT REDUCES THE EXISTING FUNCTIONALITY OF THE TRAVEL LANES OR SHOULDERS (I.E., LANE CLOSURE, LANE SHIFT, CROSSOVER, CONTRAFLOW AND/OR SHOULDER CLOSURE). THE LENGTH OF THE WORK ZONE CONDITION IS MEASURED FROM THE BEGINNING OF THE TAPER FOR THE SUBJECT WORK ZONE CONDITION IMPACTING THE TRAVEL LANES AND/OR SHOULDER TO THE END OF THE DOWNSTREAM TAPER, WHERE DRIVERS ARE RETURNED TO TYPICAL ALIGNMENT. AN EXPECTED WORK DURATION OF AT LEAST THREE HOURS IS REQUIRED TO BALANCE THE ADDITIONAL EXPOSURE CREATED BY INSTALLING AND REMOVING WZSZ SIGNING WITH THE TIME NEEDED TO COMPLETE THE WORK.

IF THE WORK ZONE MEETS THESE MINIMUM CRITERIA, IT SHALL BE ANALYZED FURTHER USING TABLE 1 BELOW TO DETERMINE IF AND WHEN IT QUALIFIES FOR A SPEED LIMIT REDUCTION. DEPENDING ON THE ORIGINAL POSTED SPEED LIMIT, THE TYPE OF TEMPORARY TRAFFIC CONTROL USED, AND WHETHER OR NOT WORKERS ARE PRESENT, A WARRANTED WZSZ WILL VARY IN THE APPROVED SPEED LIMIT TO BE POSTED OVER TIME.

C&MS ITEM 614, PARAGRAPH 614.02(B), INDICATES THAT TWO DIRECTIONS OF A DIVIDED HIGHWAY ARE CONSIDERED SEPARATE HIGHWAY SECTIONS. THEREFORE, IF THE WORK ON A MULTI-LANE DIVIDED HIGHWAY IS LIMITED TO ONLY ONE DIRECTION, A SPEED LIMIT REDUCTION IN THE DIRECTION OF THE WORK DOES NOT AUTOMATICALLY CONSTITUTE A SPEED LIMIT REDUCTION IN THE OPPOSITE DIRECTION. EACH DIRECTION SHALL BE ANALYZED INDEPENDENTLY FROM EACH OTHER.

ALL WZSZS FLUCTUATE BETWEEN TWO APPROVED REDUCED SPEED LIMITS OR BETWEEN AN APPROVED REDUCED SPEED LIMIT AND THE ORIGINAL POSTED SPEED LIMIT. ONLY ONE OF TWO SIGNING STRATEGIES SHALL BE USED TO IMPLEMENT A WZSZ.

[WZSZS USING DSL SIGN ASSEMBLIES SHALL BE IN ACCORDANCE WITH THIS NOTE, APPROVED LIST, SUPPLEMENTAL SPECIFICATIONS (SS) 808 AND 908, AND TRAFFIC SCD MT-104.10.]

[WZSZS USING TEMPORARY FLATSHEET SPEED LIMIT SIGNS SHALL BE IN ACCORDANCE WITH THIS NOTE AND SCD MT-104.10. ADDITIONALLY PAYMENT MAY BE REMOVED, OR A DISINCENTIVE APPLIED, FOR WZSZS USING TEMPORARY FLATSHEET SPEED LIMIT SIGNS THE SAME AS DESCRIBED IN THE MOST RECENT PUBLICATION OF SS 808 IN REGARDS TO WZSZS USING DSL SIGN ASSEMBLIES (SEE SS 808.06 PARAGRAPHS 4 THROUGH 7, INCLUDING TABLE 1).]

ONLY ONE WARRANTED SPEED LIMIT APPLIES AT ANY ONE TIME; SPEED LIMIT REDUCTIONS ARE NOT CUMULATIVE. WZSZS SHALL NOT BE USED FOR MOVING/MOBILE ACTIVITIES, AS DEFINED IN OMUTCD PART 6.

WORK ZONE SPEED ZONES (WZSZS) (CONT)

WHEN LOOKING UP THE WARRANTED WORK ZONE SPEED LIMITS, ALWAYS USE THE ORIGINAL, PRECONSTRUCTION, POSTED SPEED LIMIT. DO NOT USE A PRIOR OR CURRENT WORK ZONE SPEED LIMIT AS A LOOK UP VALUE IN THE TABLE. POSITIVE PROTECTION IS GENERALLY REGARDED AS PORTABLE BARRIER OR OTHER RIGID BARRIER IN USE ALONG THE WORK AREA WITHIN THE SUBJECT WARRANTED WORK ZONE CONDITION. WITHOUT POSITIVE PROTECTION IS GENERALLY REGARDED AS USING DRUMS, CONES, SHADOW VEHICLE, ETC., ALONG THE WORK AREA WITHIN THE SUBJECT WARRANTED WORK ZONE CONDITION. WORKERS ARE CONSIDERED AS BEING PRESENT WHEN ON-SITE, WORKING WITHIN THE SUBJECT WARRANTED WORK ZONE CONDITION. WHEN THE WORK ZONE CONDITION REDUCING THE EXISTING FUNCTIONALITY OF THE TRAVEL LANES OR SHOULDERS IS REMOVED, THE SPEED LIMIT DISPLAYED SHALL RETURN TO THE ORIGINAL POSTED SPEED LIMIT.

TABLE 1: WARRANTED WORK ZONE SPEED LIMITS (MPH) FOR WORK ZONES ON HIGH-SPEED (55 MPH OR GREATER) MULTI-LANE HIGHWAYS

ORIGINAL POSTED SPEED LIMIT	WITH POSITIVE PROTECTION		WITHOUT POSITIVE PROTECTION	
	WORKERS PRESENT	WORKERS NOT PRESENT	WORKERS PRESENT	WORKERS NOT PRESENT
70	60	65	55	65
65	55	60	50	60
60	55	60	50	60
55	50	55	45	55

THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY.

[ITEM 808, DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY
527 SIGN MNTH]
[ASSUMING 17 DSL SIGN ASSEMBLY(IES) FOR
31 MONTH(S)]

WORK ZONE INCREASED PENALTIES SIGN (R11-H5A)

R11-H5A-48 SIGNS SHALL BE FURNISHED, ERECTED, AND MAINTAINED IN GOOD CONDITION AND/OR REPLACED AS NECESSARY AND SUBSEQUENTLY REMOVED BY THE CONTRACTOR. SIGNS SHALL BE MOUNTED AT THE APPROPRIATE OFFSETS AND ELEVATIONS AS PRESCRIBED BY THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. THEY SHALL BE MAINTAINED ON SUPPORTS MEETING CURRENT SAFETY CRITERIA.

THE SIGNS MAY BE ERECTED OR UNCOVERED NO MORE THAN FOUR HOURS BEFORE THE ACTUAL START OF WORK. THE SIGNS SHALL BE REMOVED OR COVERED NO LATER THAN FOUR HOURS FOLLOWING RESTORATION OF ALL LANES TO TRAFFIC WITH NO RESTRICTIONS, OR SOONER AS DIRECTED BY THE ENGINEER. TEMPORARY SIGN COVERING AND UNCOVERING DUE TO TEMPORARY LANE RESTORATIONS SHALL BE GUIDED BY THE FOUR-HOUR LIMITATIONS STATED ABOVE. SUCH LANE RESTORATIONS SHOULD BE EXPECTED TO REMAIN IN EFFECT FOR 30 OR MORE CONSECUTIVE CALENDAR DAYS, SUCH AS DURING WINTER SHUT-DOWNS.

Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC GENERAL NOTES

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(THE SIGNS ON THE MAINLINE SHALL BE DUAL MOUNTED UNLESS NOT PHYSICALLY POSSIBLE. THE FIRST SIGN SHALL BE PLACED BETWEEN THE ROAD WORK AHEAD (W20-1) SIGN AND THE NEXT SIGN IN THE SEQUENCE. SIGNS SHALL BE ERECTED ON EACH ENTRANCE RAMP AND EVERY 2 MILES THROUGH THE CONSTRUCTION WORK LIMITS. SIGNS ON THE MAINLINE SHALL BE R11-H5A-48. SIGNS USED ON THE RAMPS SHALL BE R11-H5A-24. R11-H5A-24 SIGNS MAY BE USED IN THE MEDIAN IN LIEU OF R11-H5A-48 SIGNS IF IT IS NOT PHYSICALLY POSSIBLE TO PROVIDE R11-H5A-48 SIGNS IN THE MEDIAN.)

THE R11-H5A-48 SIGNS SHALL BE MOUNTED ON 2 NO. 3 POSTS WHEN LOCATED WITHIN CLEAR ZONES.

EARTHWORK FOR MAINTAINING TRAFFIC

THE FOLLOWING QUANTITIES HAVE BEEN INCLUDED IN THE PLAN FOR INFORMATION ONLY.

EXCAVATION FOR MAINTAINING TRAFFIC 2500 CU. YD.
EMBANKMENT FOR MAINTAINING TRAFFIC 3500 CU. YD.

WHEN UNDERCUTS ARE NECESSARY FOR MAINLINE PAVEMENT OR EMBANKMENT CONSTRUCTION, EVALUATE THE NEED FOR TEMPORARY ROAD UNDERCUTS IF WITHIN A CLOSE PROXIMITY TO THE MAINLINE UNDERCUTS. A GEOTECHNICAL EVALUATION SHOULD BE CONSIDERED TO DETERMINE IF THE EXISTING SOIL CONDITIONS ARE ADEQUATE TO SUPPORT THE TEMPORARY ROAD. ADDITIONAL SOIL BORINGS ALONG THE TEMPORARY ROAD ARE NOT NORMALLY REQUIRED.

FLOODLIGHTING

FLOODLIGHTING OF THE WORK SITE FOR OPERATIONS CONDUCTED DURING NIGHTTIME PERIODS SHALL BE ACCOMPLISHED SO THAT THE LIGHTS DO NOT CAUSE GLARE TO THE DRIVERS ON THE ROADWAY. TO ENSURE THE ADEQUACY OF THE FLOODLIGHT PLACEMENT, THE CONTRACTOR AND THE ENGINEER SHALL DRIVE THROUGH THE WORK SITE EACH NIGHT WHEN THE LIGHTING IS IN PLACE AND OPERATIVE PRIOR TO COMMENCING ANY WORK. IF GLARE IS DETECTED, THE LIGHT PLACEMENT AND SHIELDING SHALL BE ADJUSTED TO THE SATISFACTION OF THE ENGINEER BEFORE WORK PROCEEDS.

PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC.

ITEM 614, WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL OR BIDIRECTIONAL)

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING A NON-GATING IMPACT ATTENUATOR. FURNISH AN IMPACT ATTENUATOR FROM THE OFFICE OF ROADWAY ENGINEERING'S APPROVED LIST FOR WORK ZONE IMPACT ATTENUATORS, FROM THE ROADWAY STANDARDS APPROVED PRODUCTS WEB PAGE.

INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

THE CONTRACTOR SHALL REPAIR OR REPLACE A DAMAGED UNIT WITHIN 24 HOURS OF A DAMAGING IMPACT.

WHEN BIDIRECTIONAL DESIGNS ARE SPECIFIED, THE CONTRACTOR SHALL SUPPLY APPROPRIATE TRANSITIONS.

WHEN GATING IMPACT ATTENUATORS ARE DESIRED, THE CONTRACTOR SHALL SUBMIT DOCUMENTATION TO THE ENGINEER FOR ACCEPTANCE.

THE COST FOR THE ADDITIONAL BARRIER REQUIRED FOR A GATING IMPACT ATTENUATOR SHALL BE INCLUDED IN THE COST OF THE GATING IMPACT ATTENUATOR.

PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS NECESSARY TO CONSTRUCT AND MAINTAIN A COMPLETE AND FUNCTIONAL IMPACT ATTENUATOR SYSTEM, INCLUDING ALL RELATED BACKUPS, TRANSITIONS, LEVELING PADS, HARDWARE AND GRADING, NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

ITEM 614, WORK ZONE IMPACT ATTENUATOR FOR HAZARDS OVER 24" AND LESS THAN 36" WIDE (UNIDIRECTIONAL OR BIDIRECTIONAL)

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING A NON-GATING IMPACT ATTENUATOR. FURNISH AN IMPACT ATTENUATOR FROM THE OFFICE OF ROADWAY ENGINEERING'S APPROVED LIST FOR WORK ZONE IMPACT ATTENUATORS, FROM THE ROADWAY STANDARDS APPROVED PRODUCTS WEB PAGE.

INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS, IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS. THE CONTRACTOR SHALL REPAIR OR REPLACE A DAMAGED UNIT WITHIN 24 HOURS OF A DAMAGING IMPACT.

WHEN BIDIRECTIONAL DESIGNS ARE SPECIFIED, THE CONTRACTOR SHALL SUPPLY APPROPRIATE TRANSITIONS.

PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS NECESSARY TO CONSTRUCT AND MAINTAIN A COMPLETE AND FUNCTIONAL IMPACT ATTENUATOR SYSTEM, INCLUDING ALL RELATED BACKUPS, TRANSITIONS, LEVELING PADS, HARDWARE AND GRADING, NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

ITEM 614, WORK ZONE CROSSOVER LIGHTING SYSTEM

THIS WORK SHALL CONSIST OF FURNISHING, ERECTING, OPERATING, MAINTAINING AND REMOVING A WORK ZONE LIGHTING SYSTEM FOR A SINGLE CROSSOVER, OR OVERLAPPING A PAIR OF CROSSOVERS. THE SYSTEM SHALL BE AS SHOWN ON TRAFFIC SCD MT-100.00. THE CONTRACTOR SHALL ARRANGE FOR AND PAY FOR POWER. ALL MATERIALS AND CONSTRUCTION SHALL COMPLY WITH APPLICABLE PORTIONS OF 625 AND 725 EXCEPT: THE PERFORMANCE TEST OF 625.19F, AND CERTIFIED DRAWING REQUIREMENT OF 625.06, ARE WAIVED AND USED MATERIALS IN GOOD CONDITION ARE ACCEPTABLE.

POLES WHICH ARE NOT PROTECTED BY GUARDRAIL OR PORTABLE BARRIER SHALL BE LOCATED OUTSIDE THE CLEAR ZONE, AND SHOULD BE LOCATED AT LEAST 30 FEET (PREFERABLY 40 FEET) FROM THE EDGE OF PAVEMENT WHEN POSSIBLE. ADDITIONAL POLE LINES, CABLES AND APPURTENANCES NECESSARY TO FURNISH POWER TO THE LIGHTING SYSTEM SHALL BE INCLUDED IN THIS ITEM. SERVICE POLES SHALL BE POSITIONED WITH THE SAME CONSTRAINTS AS THE LIGHTING POLES AS A MINIMUM.

PAYMENT WILL BE MADE AT THE UNIT PRICE PER EACH FOR ITEM 614, WORK ZONE CROSSOVER LIGHTING SYSTEM THROUGHOUT ALL PHASES OF WORK WHEN THE CROSSOVER ROADWAYS ARE USED.

ITEM 614, PORTABLE CHANGEABLE MESSAGE SIGNS, AS PER PLAN

THE CONTRACTOR SHALL FURNISH, INSTALL, MAINTAIN AND REMOVE, WHEN NO LONGER NEEDED, A CHANGEABLE MESSAGE SIGN. THE SIGN SHALL BE OF A TYPE SHOWN ON A LIST OF APPROVED PCMS UNITS AVAILABLE ON THE OFFICE OF MATERIALS MANAGEMENT WEB PAGE. THE LIST CONTAINS CLASS A AND B UNITS WITH MINIMUM LEGIBILITY DISTANCES OF 800 FEET AND 650 FEET, RESPECTIVELY.

EACH SIGN SHALL BE TRAILER-MOUNTED AND EQUIPPED WITH A FUNCTIONAL DIMMING MECHANISM, TO DIM THE SIGN DURING DARKNESS, AND A TAMPER AND VANDAL PROOF ENCLOSURE. EACH SIGN SHALL BE PROVIDED WITH APPROPRIATE TRAINING AND OPERATION INSTRUCTIONS TO ENABLE ON-SITE PERSONNEL TO OPERATE AND TROUBLESHOOT THE UNIT. THE SIGN SHALL ALSO BE CAPABLE OF BEING POWERED BY AN ELECTRICAL SERVICE DROP FROM A LOCAL UTILITY COMPANY. THE PCMS SHALL BE DELINEATED IN ACCORDANCE WITH C&MS 614.03.

PLACEMENT, OPERATION, MAINTENANCE AND ALL ACTIVATION OF THE SIGNS BY THE CONTRACTOR SHALL BE AS DIRECTED BY THE ENGINEER. THE PCMS SHALL BE LOCATED IN A HIGHLY VISIBLE POSITION YET PROTECTED FROM TRAFFIC. THE CONTRACTOR SHALL, AT THE DIRECTION OF THE ENGINEER, RELOCATE THE PCMS TO IMPROVE VISIBILITY OR ACCOMMODATE CHANGED CONDITIONS. WHEN NOT IN USE, THE PCMS SHALL BE TURNED OFF. ADDITIONALLY, WHEN NOT IN USE FOR EXTENDED PERIODS OF TIME, THE PCMS SHALL BE TURNED AWAY FROM ALL TRAFFIC.

THE ENGINEER SHALL BE PROVIDED ACCESS TO EACH SIGN UNIT AND SHALL BE PROVIDED WITH APPROPRIATE TRAINING AND OPERATION INSTRUCTIONS TO ENABLE ODOT PERSONNEL TO OPERATE AND TROUBLESHOOT THE UNIT, AND TO REVISE SIGN MESSAGES, IF NECESSARY.

(THE CONTRACTOR SHALL IMPLEMENT A SYSTEM WHEREBY CHANGEABLE MESSAGES WILL BE IMPLEMENTED WITHIN 4 HOURS FOLLOWING TELEPHONE NOTIFICATION FROM THE PROJECT ENGINEER TO A DESIGNATED PHONE.)

ALL MESSAGES TO BE DISPLAYED ON THE SIGN WILL BE PROVIDED BY THE ENGINEER. A LIST OF ALL REQUIRED PRE-PROGRAMMED MESSAGES WILL BE GIVEN TO THE CONTRACTOR AT THE PROJECT PRECONSTRUCTION CONFERENCE. THE SIGN SHALL HAVE THE CAPABILITY TO STORE UP TO 99 MESSAGES. MESSAGE MEMORY OR PRE-PROGRAMMED DISPLAYS SHALL NOT BE LOST AS A RESULT OF POWER FAILURES TO THE ON-BOARD COMPUTER. THE SIGN LEGEND SHALL BE CAPABLE OF BEING CHANGED IN THE FIELD. THREE-LINE PRESENTATION FORMATS WITH UP TO SIX MESSAGE PHASES SHALL BE SUPPORTED. PCMS FORMAT SHALL PERMIT THE COMPLETE MESSAGE FOR EACH PHASE TO BE READ AT LEAST TWICE.

THE PCMS SHALL CONTAIN AN ACCURATE CLOCK AND PROGRAMMING LOGIC WHICH WILL ALLOW THE SIGN TO BE ACTIVATED, DEACTIVATED OR MESSAGES CHANGED AUTOMATICALLY AT DIFFERENT TIMES OF THE DAY FOR DIFFERENT DAYS OF THE WEEK.

(THE PCMS SHALL CONTAIN A CELLULAR TELEPHONE DATA LINK WHICH WILL (IN ACTIVE CELLULAR PHONE AREAS) ALLOW REMOTE SIGN ACTIVATION, MESSAGE CHANGES, MESSAGE ADDITIONS AND REVISIONS TO TIME OF DAY PROGRAMS. THE SYSTEM SHALL ALSO PERMIT VERIFICATION OF CURRENT AND PROGRAMMED MESSAGES. ONE REMOTE DATA INPUT DEVICE (LAPTOP COMPUTER PLUS MODEM OR EQUIVALENT) SHALL BE FURNISHED FOR USE BY THE DISTRICT TRAFFIC ENGINEER, OR EQUIVALENT, AND SHALL BE INSURED AGAINST THEFT.) THE PCMS UNIT SHALL BE MAINTAINED IN GOOD WORKING ORDER BY THE CONTRACTOR IN ACCORDANCE WITH THE PROVISIONS OF C&MS 614.07. THE CONTRACTOR SHALL, PRIOR TO ACTIVATING THE UNIT, MAKE ARRANGEMENTS, WITH AN AUTHORIZED SERVICE AGENT FOR THE PCMS, TO ASSURE PROMPT SERVICE IN THE EVENT OF FAILURE. ANY FAILURE SHALL NOT RESULT IN THE SIGN BEING OUT OF SERVICE FOR MORE THAN 12 HOURS, INCLUDING WEEKENDS. FAILURE TO COMPLY MAY RESULT IN AN ORDER TO STOP WORK AND OPEN ALL TRAFFIC LANES AND/OR IN THE DEPARTMENT TAKING APPROPRIATE ACTION TO SAFELY CONTROL TRAFFIC. THE ENTIRE COST TO CONTROL TRAFFIC, ACCRUED BY THE DEPARTMENT DUE TO THE CONTRACTOR'S NONCOMPLIANCE, WILL BE DEDUCTED FROM MONEYS DUE, OR TO BECOME DUE THE CONTRACTOR ON HIS CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR 24-HOUR-PER-DAY OPERATION AND MAINTENANCE OF THESE SIGNS ON THE PROJECT FOR THE DURATION OF THE PHASES WHEN THE PLAN REQUIRES THEIR USE.

PAYMENT FOR THE ABOVE DESCRIBED ITEM SHALL BE AT THE CONTRACT UNIT PRICE. PAYMENT SHALL INCLUDE ALL LABOR, MATERIALS, EQUIPMENT, FUELS, LUBRICATING OILS, SOFTWARE, HARDWARE AND INCIDENTALS TO PERFORM THE ABOVE DESCRIBED WORK.

ITEM 614, PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN 155 SIGN MONTH

ADVANCE WORK ZONE INFORMATION

ADVANCE WORK ZONE INFORMATION SIGNS, AS USED IN THIS NOTE, ARE FIXED MESSAGE TYPES. THE SIGNS ARE TO BE LOCATED AT EXTREME DISTANCE FROM THE WORK AREA, AS SHOWN IN THE PLANS.

THE SIGNS SHALL BE BLACK ON ORANGE (INCLUDING A BLACK BORDER). THE LAYOUT SHALL BE IN CONFORMANCE WITH TEM CHAPTER 211.

WHEN REGULATORY INFORMATION IS PROVIDED, IT SHALL BE DISPLAYED SEPARATELY AS A STANDARD BLACK-ON-WHITE SIGN. MIXING OF BLACK-ON-WHITE REGULATORY INFORMATION ON A BLACK-ON-ORANGE INFORMATION SIGN IS PROHIBITED.

IF THE MOTORIST IS BEING DETOURED OR IF AN ALTERNATE ROUTE IS PROVIDED, THE ROUTE SHOULD BE SIGNED WITH ASSEMBLIES CONSISTING OF THE APPROPRIATE BLACK-ON-ORANGE DETOUR OR ALT MARKER WITH A STANDARD ROUTE MARKER AND ARROW PLATE. IF MORE TARGET VALUE IS DESIRED, THIS TRAIL BLAZER INFORMATION MAY BE SHOWN ON AN ORANGE PANEL (OMUTCD SECTION 2D.32).

ROUTE SIGN ASSEMBLIES SHALL BE SIZED ACCORDING TO THE TYPE OF ROAD ON WHICH THEY ARE LOCATED IN ACCORDANCE WITH THE OMUTCD.

SUPPORTS FOR SIGN INSTALLATIONS SHALL CONFORM TO ALL EXISTING STANDARDS FOR PERMANENT SIGNS. THESE SIGNS SHOULD NOT BE ATTACHED TO EXISTING SUPPORTS.

WHERE THE PLANS CALL FOR AN OVERLAY TO COVER A PORTION OF AN EXISTING SIGN, THE OVERLAY SHALL BE BLACK-ON-ORANGE. LETTER SIZES SHOULD BE THE SAME AS ON THE EXISTING SIGNS. WHEN LANE ARROWS ARE TO BE COVERED, A BLANK OVERLAY SHOULD BE PLACED OVER EACH OF THE AFFECTED ARROWS. WHEN A RAMP IS BEING CLOSED, RATHER THAN USING A BLANK OVERLAY TO COVER THE ENTIRE SIGN, THE LEGEND "EXIT CLOSED" (W20-H15) SHOULD BE USED ON A DIAGONAL OVERLAY (LOWER LEFT TO UPPER RIGHT) ON THE SIGN. THE SIZE OF LETTERING ON OVERLAYS AND THE SIZE OF THE OVERLAY ARE INDICATED IN THE PLANS. THE MINIMUM LETTER SIZE FOR THE DIAGONAL "EXIT CLOSED" (W20-H15) OVERLAY SHALL BE 12" C.

Preliminary Plans - For Reference Only

DESIGN AGENCY
DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.25 TOTAL 1108

HEN-6/24-11.32/4.62
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ALL ADVANCE WORK ZONE INFORMATION SIGN INSTALLATIONS LOCATED OUTSIDE OF THE PROJECT WORK LIMITS SHALL BE PAID FOR UNDER APPROPRIATE 630 ITEMS (SIGNS, SUPPORTS, CONCRETE, BREAKAWAY CONNECTION, OVERLAYS, REMOVALS, ETC.).

WORKSITE TRAFFIC SUPERVISOR

SUBJECT TO APPROVAL OF THE ENGINEER, THE CONTRACTOR SHALL EMPLOY AND IDENTIFY (SOMEONE OTHER THAN THE SUPERINTENDENT) A PREQUALIFIED WORKSITE TRAFFIC SUPERVISOR (WTS) BEFORE STARTING WORK IN THE FIELD. THE WTS SHALL BE TRAINED IN ACCORDANCE WITH CMS 614.03, SHALL HAVE SUCCESSFULLY COMPLETED ODOT ADMINISTERED WTS TESTING (AND RE-TESTING WHEN APPLICABLE) AND BE LISTED ON THE ODOT PREQUALIFIED WTS ROSTER. PREQUALIFICATION EXPIRES EVERY 5 YEARS. RE-TESTING SHALL BE SUCCESSFULLY REPEATED EVERY 5 YEARS TO REMAIN PREQUALIFIED.

THE NAME OF THE PREQUALIFIED WTS AND RELATED 24-HOUR CONTACT INFORMATION SHALL BE PROVIDED TO THE ENGINEER AT THE PRECONSTRUCTION CONFERENCE. IF THE DESIGNATED WTS WILL NOT BE AVAILABLE FULL TIME (24/7), THE CONTRACTOR MAY DESIGNATE AN ALTERNATE (SECONDARY) WTS TO BE AVAILABLE WHEN THE PRIMARY IS OFF DUTY; HOWEVER, THE PRIMARY WTS SHALL REMAIN THE POINT OF CONTACT AT ALL TIMES. ANY ALTERNATE (SECONDARY) WTS IS SUBJECT TO THE SAME TRAINING, PREQUALIFICATION AND OTHER REQUIREMENTS OUTLINED WITHIN THIS PLAN NOTE. AT ALL TIMES THE ENGINEER, OR ENGINEERâ??S REPRESENTATIVES, MUST BE INFORMED OF WHO THE PRIMARY WTS (AND SECONDARY WTS, IF APPLICABLE) IS AT THE CURRENT TIME.

THE WTS POSITION HAS THE PRIMARY RESPONSIBILITY OF IMPLEMENTING THE TRAFFIC MANAGEMENT PLAN (TMP), MONITORING THE SAFETY AND MOBILITY OF THE ENTIRE WORK ZONE, AND CORRECTING TEMPORARY TRAFFIC CONTROL (TTC) DEFICIENCIES FOR THE ENTIRE WORK ZONE. THE WTS, AND ALTERNATE WTS WHEN ON DUTY, SHALL HAVE SUFFICIENT AUTHORITY TO EFFECTIVELY CARRY OUT THE IDENTIFIED WTS RESPONSIBILITIES AND DUTIES. THE DUTIES OF THE WTS ARE AS FOLLOWS:

1. BE AVAILABLE ON A 24-HOUR PER DAY BASIS.

2. BE ON SITE FOR ALL EMERGENCY TTC NEEDS WITHIN ONE HOUR OF NOTIFICATION BY POLICE OR PROJECT STAFF, AND EFFECT CORRECTIVE MEASURES IMMEDIATELY ON EXISTING WORK ZONE TTC DEVICES.

3. ATTEND PRECONSTRUCTION MEETING AND ALL PROJECT MEETINGS WHERE TTC MANAGEMENT IS DISCUSSED.

4. BE AVAILABLE ON SITE FOR OTHER MEETINGS OR DISCUSSIONS WITH THE ENGINEER UPON REQUEST.

5. BE AWARE OF ALL EXISTING AND PROPOSED TTC OPERATIONS OF THE CONTRACTOR, SUBCONTRACTORS AND SUPPLIERS, AND ENSURE COORDINATION OCCURS BETWEEN THEM TO ELIMINATE CONFLICTING TEMPORARY AND/OR PERMANENT TRAFFIC CONTROL.

6. COORDINATE PROJECT ACTIVITIES WITH ALL LAW ENFORCEMENT OFFICERS (LEOS). THE WTS SHALL ALSO BE THE MAIN CONTACT PERSON WITH THE LEOS WHILE LEOS ARE ON THE PROJECT.

7. COORDINATE AND FACILITATE MEETINGS WITH ODOT PERSONNEL, LEOS AND OTHER APPLICABLE ENTITIES BEFORE EACH PHASE PLAN SWITCH TO DISCUSS THE WORK ZONE TTC FOR IMPLEMENTING THE PHASE SWITCH. SUBMIT A WRITTEN DETAIL OF MOT OPERATIONS AND SCHEDULE OF EVENTS TO IMPLEMENT THE SWITCH BETWEEN PHASE PLANS TO THE ENGINEER 5 CALENDAR DAYS PRIOR TO THIS MEETING.

8. BE PRESENT, ON SITE FOR, AND INVOLVED WITH, EACH TTC SET UP/TAKE DOWN AND EACH PHASE CHANGE IN ACCORDANCE WITH CMS 614.03.

9. ON A CONTINUAL BASIS ENSURE THAT THE TTC ZONE AND ALL RELATED DEVICES ARE INSTALLED, MAINTAINED AND REMOVED IN COMPLIANCE WITH THE CONTRACT DOCUMENTS.

10. ON A CONTINUAL BASIS FACILITATE CORRECTIVE ACTION(S) NECESSARY TO BRING DEFICIENT TTC ZONES AND ALL RELATED DEVICES INTO COMPLIANCE WITH CONTRACT DOCUMENTS IN THE TIMEFRAME DETERMINED BY THE ENGINEER.

11. INSPECT, EVALUATE, PROPOSE NECESSARY MODIFICATIONS TO, AND DOCUMENT THE EFFECTIVENESS OF, THE TTC DEVICES AND TRAFFIC OPERATIONS ON A DAILY BASIS (7 DAYS A WEEK). IN ADDITION, PERFORM ONE WEEKLY NIGHT INSPECTION OF THE WORK ZONE SETUP FOR DAYTIME WORK OPERATIONS; AND ONE DAYTIME INSPECTION PER WEEK FOR NIGHTTIME PROJECTS. THIS SHALL INCLUDE (BUT NOT BE LIMITED TO) DOCUMENTATION ON THE FOLLOWING PROJECT EVENTS:

A. INITIAL TTC SETUP (DAY AND NIGHT REVIEW).

B. DAILY TTC SETUP AND REMOVAL.

C. WHEN CONSTRUCTION STAGING CAUSES A CHANGE IN THE TTC SETUP.

D. CRASH OCCURRENCES WITHIN THE CONSTRUCTION AREA AND WITHIN THE INFLUENCE AREA(S) APPROACHING THE WORK ZONE.

E. REMOVAL OF TTC DEVICES AT THE END OF A PHASE OR PROJECT.

F. ALL OTHER EMERGENCY TTC NEEDS.

12. COMPLETE THE DEPARTMENT APPROVED (CA-D-8) WITHIN GOFORMZ AFTER EACH INSPECTION AS REQUIRED IN # 11 AND SUBMIT IT TO THE ENGINEER BY THE END OF THE WORKDAY IN WHICH THE INSPECTION OCCURRED. THE CA-D-8 INCLUDES A CHECKLIST OF ALL TTC MAINTENANCE ITEMS TO BE REVIEWED. CONTACT GOFORMZ.HELP@DOT.OHIO.GOV TO OBTAIN A USER ACCOUNT. ANY DEFICIENCIES OBSERVED SHALL BE NOTED ON THE CA-D-8, ALONG WITH RECOMMENDED OR COMPLETED CORRECTIVE ACTIONS AND THE DATES BY WHICH SUCH CORRECTIONS WERE, OR WILL BE, COMPLETED. A COPY OF THE CURRENT CA-D-8 DOCUMENT CAN BE FOUND ON THE OFFICE OF CONSTRUCTION ADMINISTRATIONâ??S INSPECTION FORMS WEBSITE.

13. HAVE COPIES OF THE ODOT TEMPORARY TRAFFIC CONTROL MANUAL AND CONTRACT DOCUMENTS AVAILABLE AT ALL TIMES ON THE PROJECT.

THE DEPARTMENT WILL DEDUCT:

A. THE PRORATED DAILY AMOUNT OF ITEM 614 MAINTAINING TRAFFIC FOR ANY DAY IN WHICH THE WTS FAILS TO PERFORM THE DUTIES SET FORTH ABOVE. THE PRORATED DAILY AMOUNT WILL BE EQUAL TO THE ORIGINAL BID AMOUNT FOR ITEM 614 MAINTAINING TRAFFIC DIVIDED BY THE DIFFERENCE BETWEEN THE ORIGINAL COMPLETION DATE AND THE FIRST DAY OF WORK, IN CALENDAR DAYS.

B. 1% OF THE ORIGINAL BID AMOUNT FOR ITEM 614 MAINTAINING TRAFFIC FOR ANY DAY THAT A FAILURE TO PERFORM WTS DUTIES REOCCURS OR A TTC ISSUE IS IDENTIFIED IN THE FIELD AND IS NOT CORRECTED IN THE GIVEN TIMEFRAME PER THE ENGINEER. DEDUCTION B SHALL NOT APPLY TO SITUATIONS COVERED BY DEDUCTION C.

C. 1% OF THE ORIGINAL BID AMOUNT FOR ITEM 614 MAINTAINING TRAFFIC FOR ANY DAY THAT A LANE OR RAMP IS BLOCKED (FULLY OR PARTIALLY) WITHOUT TTC, AS DETERMINED BY THE ENGINEER. THIS DEDUCTION SHALL BE IN ADDITION TO ANY OTHER DISINCENTIVES ESTABLISHED FOR UNAUTHORIZED LANE USE.

FOR DAYS IN WHICH MORE THAN ONE DEDUCTION LISTED ABOVE OCCUR, THE HIGHEST DEDUCTION AMOUNT WILL APPLY.

IF THREE OR MORE TOTAL DAYS RESULT IN ISSUES DESCRIBED IN DEDUCTION B OR C ABOVE, THE PRIMARY WTS (AND ANY ALTERNATE WTS, IF APPLICABLE) SHALL BE IMMEDIATELY REMOVED FROM THE WORK IN ACCORDANCE WITH C&MS 108.05. UPON REMOVAL THE ENGINEER SHALL NOTIFY ODOT CENTRAL OFFICE (WTSPREQUALIFICATION@DOT.OHIO.GOV) TO REGISTER A REMOVAL AT THE PROJECT LEVEL AGAINST THE STATEWIDE PREQUALIFICATION FOR THE PRIMARY WTS (AND ALTERNATE WTS, IF APPLICABLE). ACCUMULATION OF THREE PROJECT LEVEL REMOVALS (FROM ANY PROJECTS STATEWIDE) SHALL CAUSE STATEWIDE DISQUALIFICATION FOR ANY FORMERLY PREQUALIFIED WTS. A WTS (AND ALTERNATE WTS, IF APPLICABLE) MAY BE IMMEDIATELY AND CONCURRENTLY REMOVED FROM THE WORK AT THE PROJECT LEVEL IN ACCORDANCE WITH C&MS 108.05 AND DISQUALIFIED STATEWIDE FROM THE ODOT PREQUALIFIED WTS ROSTER (REGARDLESS OF THE NUMBER OF PROJECT LEVEL REMOVALS), AS WELL AS BEING SUBJECT TO OTHER POTENTIAL CONSEQUENCES, IN CASES OF FALSIFIED, DISHONEST OR OTHERWISE UNETHICAL ACTIVITY OR DOCUMENTATION.

PAYMENT FOR THE ABOVE REQUIREMENTS, RESPONSIBILITIES AND DUTIES SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 614, MAINTAINING TRAFFIC.

ITEM 614, WORK ZONE RAISED PAVEMENT MARKER, AS PER PLAN

WORK ZONE RAISED PAVEMENT MARKERS, AS PER PLAN, AND THEIR INSTALLATION SHALL CONFORM TO C&MS 614 OR C&MS 621 AS SPECIFIED HEREIN.

RAISED PAVEMENT MARKERS IN USE DURING THE SNOW-PLOWING SEASON SHALL CONFORM TO 621.

RAISED PAVEMENT MARKERS IN USE DURING THE NON-SNOW-PLOW SEASON SHALL CONFORM TO EITHER 614 OR TO 621.

THE SNOW-PLOWING SEASON SHALL RUN FROM OCTOBER 15 THROUGH APRIL 1ST.

IF PROJECT DELAYS, NOT THE FAULT OF ODOT, CAUSE THE WORK TO EXTEND INTO THE SNOW-PLOWING SEASON, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING WORK ZONE RAISED PAVEMENT MARKERS (WZRPMS) CONFORMING TO C&MS 614, WITH RAISED PAVEMENT MARKERS CONFORMING TO 621, AS DETERMINED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.

THIS ITEM SHALL INCLUDE PURCHASE, INSTALLATION AND REMOVAL OF ITEM 614 WORK ZONE RAISED PAVEMENT MARKER, AS PER PLAN, INCLUDING FILLING OF ANY DEPRESSIONS CREATED IN THE PAVEMENT AS PER C&MS 621.08.

ITEM 614, WORK ZONE RAISED PAVEMENT MARKER, AS PER PLAN (CONT)

RESURFACING OF THE TRANSITION AREAS SHALL BE PERFORMED AT THE TIME THAT THE SURFACE COURSE IS BEING APPLIED TO THE ENTIRE PROJECT. PRIOR TO APPLICATION OF THE SURFACE COURSE ON THE PROJECT, THE EXISTING PAVEMENT WITHIN THE TRANSITION AREA SHALL BE REMOVED TO A DEPTH NECESSARY TO REACH THE LEVEL OF THE INTERMEDIATE COURSE OF THE PAVEMENT, AS DETERMINED BY THE ENGINEER.

THE FOLLOWING BID ITEMS SHOULD BE INCLUDED IN THE PLANS:

ITEM 254 PAVEMENT PLANING, ASPHALT CONCRETE 17000 SQUARE YARDS

ITEM 614 WORK ZONE RAISED PAVEMENT MARKER, AS PER PLAN 250 EACH

PAYMENT FOR RESURFACING WITHIN THE TRANSITION AREA SHALL BE PAID FOR UNDER THE APPROPRIATE BID ITEMS FOR THE WORK REQUIRED, AS PROVIDED FOR IN THE PLANS.

DELINEATION OF PORTABLE AND PERMANENT BARRIER

BARRIER REFLECTORS AND OBJECT MARKERS SHALL BE INSTALLED ON ALL PORTABLE BARRIER (PB) USED FOR TRAFFIC CONTROL; AND, ON PERMANENT CONCRETE BARRIER (INCLUDING BRIDGE PARAPETS) LOCATED WITHIN 5 FEET OF THE EDGE OF THE ADJACENT TRAVEL LANE.

BARRIER REFLECTORS SHALL CONFORM TO C&MS 626, EXCEPT THAT THE SPACING SHALL BE AS PER TRAFFIC SCD MT-101.70. OBJECT MARKERS AND THEIR INSTALLATION SHALL CONFORM TO C&MS 614.03 AND SCD MT-101.70. WHEN THE PB OR PERMANENT BARRIER (INCLUDING BRIDGE PARAPETS) CONTAINS GLARE SCREEN, ONE SET OF THREE VERTICAL STRIPES OF SHEETING SHALL BE CONSIDERED EQUIVALENT TO AN OBJECT MARKER, ONE-WAY.

[INCREASED BARRIER DELINEATION, AS SPECIFIED HEREIN, SHALL BE INSTALLED ON ALL PB AND PERMANENT CONCRETE BARRIER LOCATED WITHIN 5 FEET OF THE EDGE OF THE TRAVELED LANE UNDER EITHER OF THE FOLLOWING CONDITIONS: ALONG TAPERS AND TRANSITION AREAS; OR ALONG CURVES (OUTSIDE ONLY) WITH DEGREE OF CURVATURE GREATER THAN OR EQUAL TO 3 DEGREES.]

[THE INCREASED BARRIER DELINEATION SHALL CONSIST OF EITHER DELINEATION PANELS OR THE TRIPLE STACKING OF WORK ZONE BARRIER REFLECTORS.]

[DELINEATION PANELS SHALL CONSIST OF PANELS OF DELINEATION, APPROXIMATELY 34 INCHES LONG AND 6 INCHES WIDE AND SHALL BE "CRIMPED." PANELS SHALL BE INSTALLED AND SPACED PER TRAFFIC SCD MT-101.70.]

Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC GENERAL NOTES

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.26 TOTAL 1108

HEN-6/24-11.32/4.62

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[TRIPLE-STACKED BARRIER REFLECTORS SHALL CONSIST OF ALIGNING THREE BARRIER REFLECTORS VERTICALLY, AT LOCATIONS WHERE A SINGLE BARRIER REFLECTOR WOULD BE OTHERWISE ATTACHED. THERE SHALL BE NO OPEN SPACE BETWEEN THE ADJACENT BARRIER REFLECTORS. THE TRIPLE-STACKED BARRIER REFLECTORS SHALL CONFORM TO C&MS 626, EXCEPT THAT THEY SHALL BE SPACED AND ALIGNED PER TRAFFIC SCD MT-101.70.]

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS AND CARRIED TO THE GENERAL SUMMARY:

ITEM 614, BARRIER REFLECTOR, TYPE 1
(BI-DIRECTIONAL) 620 EACH

ITEM 614, OBJECT MARKER, 1-WAY 1240 EACH

[ITEM 614, INCREASED BARRIER DELINEATION 5000 FEET]

PAYMENT SHALL BE FULL COMPENSATION FOR ALL MATERIAL, LABOR, INCIDENTALS AND EQUIPMENT NECESSARY FOR FURNISHING, INSTALLING, MAINTAINING AND REMOVING EACH OF THE ABOVE ITEMS.

[ALONG RUNS OF INCREASED BARRIER DELINEATION WHERE THIS ITEM IS PROVIDED, THE QUANTITY SHALL BE MEASURED AS THE ENTIRE LENGTH OF THE RUN OF INCREASED BARRIER DELINEATION, INCLUDING THE SPACES BETWEEN THE INDIVIDUAL DELINEATION PANELS OR STACKS OF BARRIER REFLECTORS.]

DELINEATION OF TEMPORARY AND PERMANENT GUARDRAIL

BARRIER REFLECTORS SHALL BE INSTALLED ON ALL TEMPORARY GUARDRAIL USED FOR TRAFFIC CONTROL; AND, ON ALL PERMANENT GUARDRAIL LOCATED WITHIN 5 FEET OF THE EDGE OF THE ADJACENT TRAVEL LANE. BARRIER REFLECTORS SHALL CONFORM TO C&MS 626 AND THE SPACING SHALL BE APPROXIMATELY 50 FEET.

[OBJECT MARKERS SHALL BE INSTALLED ON ALL TEMPORARY AND PERMANENT GUARDRAIL LOCATED WITHIN 5 FEET OF THE EDGE OF THE ADJACENT TRAVEL LANE. GUARDRAIL-MOUNTING OF OBJECT MARKERS SHALL BE MADE BY INSTALLING THE OBJECT MARKERS ON THE EXTENSION BLOCKS RATHER THAN DIRECTLY ONTO THE GUARDRAIL ITSELF. OBJECT MARKERS SHALL CONFORM TO C&MS 614.03 AND THE SPACING SHALL BE APPROXIMATELY 50 FEET WITH A 25 FOOT OFFSET FROM THE BARRIER REFLECTORS.]

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS AND CARRIED TO THE GENERAL SUMMARY:

ITEM 614, BARRIER REFLECTOR, TYPE (2, 3, 4, OR 5)
(ONE-WAY OR BIDIRECTIONAL) 100 EACH

[ITEM 614, OBJECT MARKER, 1-WAY 100 EACH]

PAYMENT SHALL BE FULL COMPENSATION FOR ALL MATERIAL, LABOR, INCIDENTALS AND EQUIPMENT NECESSARY FOR FURNISHING, INSTALLING, MAINTAINING AND REMOVING THE ABOVE ITEM(S).

ITEM 614, LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE DURING CONSTRUCTION OPERATIONS

USE OF LAW ENFORCEMENT OFFICERS (LEOS) BY CONTRACTORS OTHER THAN THE USES SPECIFIED BELOW WILL NOT BE PERMITTED AT PROJECT COST. LEOS SHOULD NOT BE USED WHERE THE OMUTCD INTENDS THAT FLAGGERS BE USED.

IN ADDITION TO THE REQUIREMENTS OF C&MS 614 AND THE OMUTCD, A UNIFORMED LEO WITH AN OFFICIAL PATROL CAR (CAR WITH TOP-MOUNTED EMERGENCY FLASHING LIGHTS AND COMPLETE MARKINGS OF THE APPROPRIATE LAW ENFORCEMENT AGENCY) SHALL BE PROVIDED FOR THE FOLLOWING TRAFFIC CONTROL TASKS:

DURING THE ENTIRE ADVANCE PREPARATION AND CLOSURE SEQUENCE WHERE COMPLETE BLOCKAGE OF TRAFFIC IS REQUIRED.

DURING A TRAFFIC SIGNAL INSTALLATION WHEN IMPACTING THE NORMAL FUNCTION OF THE SIGNAL OR THE FLOW OF TRAFFIC, OR WHEN TRAFFIC NEEDS TO BE DIRECTED THROUGH AN ENERGIZED TRAFFIC SIGNAL CONTRARY TO THE SIGNAL DISPLAY (E.G., DIRECTING MOTORISTS THROUGH A RED LIGHT).

IN ADDITION TO THE REQUIREMENT OF C&MS 614 AND THE OMUTCD, A UNIFORMED LEO WITH AN OFFICIAL PATROL CAR (CAR WITH TOP-MOUNTED EMERGENCY FLASHING LIGHTS AND COMPLETE MARKINGS OF THE APPROPRIATE LAW ENFORCEMENT AGENCY) SHOULD BE PROVIDED FOR THE FOLLOWING TRAFFIC CONTROL TASKS AS APPROVED BY THE ENGINEER:

FOR LANE CLOSURES: DURING INITIAL SET-UP PERIODS, TEAR DOWN PERIODS, SUBSTANTIAL SHIFTS OF A CLOSURE POINT OR WHEN NEW LANE CLOSURE ARRANGEMENTS ARE INITIATED FOR LONG-TERM LANE CLOSURES/SHIFTS (FOR THE FIRST AND LAST DAY OF MAJOR CHANGES IN TRAFFIC CONTROL SETUP).

FOR OPERATIONS WITHOUT POSITIVE PROTECTION OCCURRING WITHIN 10 FEET OF AN OPEN TRAVELED LANE THAT MEET ALL OF THE FOLLOWING CRITERIA:
ON A MULTI-LANE DIVIDED INTERSTATE, OTHER FREEWAY OR EXPRESSWAY; AND
AN AUTHORIZED SPEED LIMIT OF 45 MPH OR GREATER THAT IS IN EFFECT AT THE TIME OF THE OPERATION; AND,
AADT OF 50,000 (OR AADT OF 30,000 WITH 25% OR HIGHER PERCENT TRUCKS)

"WITHOUT POSITIVE PROTECTION" MEANS USE OF DRUMS, CONES, SHADOW VEHICLE, ETC, WITHOUT PROTECTION FROM PORTABLE BARRIER OR OTHER RIGID BARRIER ALONG THE WORK AREA. THIS PHRASE DOES NOT APPLY TO CASES WHERE POSITIVE PROTECTION IS REQUIRED. MOBILE OPERATIONS ARE REGARDED AS "WITHOUT POSITIVE PROTECTION". FOR WORK ZONES USING A COMBINATION OF BARRIER AND TEMPORARY TRAFFIC CONTROL DEVICES (CONES, DRUMS, ETC), THE DESIGNATION SHALL BE BASED UPON THE TYPE OF DEVICES USED IN THE AREA THAT WORKERS ARE LOCATED.

IF MULTIPLE ACTIVE LOCALIZED QUALIFYING WORK AREAS OCCUR WITHOUT POSITIVE PROTECTION, PER MAINLINE TRAFFIC DIRECTION, PROVIDE A UNIFORMED LEO AND OFFICIAL PATROL CAR IN ADVANCE OF:
THE FIRST ACTIVE WORK AREA THAT DRIVERS WILL ENCOUNTER; OR
THE ACTIVE WORK AREA LATERALLY CLOSEST TO THE OPEN TRAVELED LANE; OR
OTHER LOCATION AS APPROVED BY THE ENGINEER.
THE UNIFORMED LEO AND OFFICIAL PATROL CAR MAY RELOCATE AMONG THE LISTED LOCATIONS AS APPROPRIATE AS THE OPERATIONS PROCEED IN THE LOCALIZED QUALIFYING WORK AREAS.

IN GENERAL, LEOS SHOULD BE POSITIONED IN ADVANCE OF AND ON THE SAME SIDE AS THE LANE RESTRICTION (OR AT THE POINT OF ROAD CLOSURE), AND TO MANUALLY CONTROL TRAFFIC MOVEMENTS THROUGH SIGNALIZED INTERSECTIONS IN WORK ZONES.

LEOS SHOULD NOT FORGO THEIR TRAFFIC CONTROL RESPONSIBILITIES TO APPREHEND MOTORISTS FOR ROUTINE TRAFFIC VIOLATIONS. HOWEVER, IF A MOTORIST'S ACTIONS ARE CONSIDERED TO BE RECKLESS, THEN PURSUIT OF THE MOTORIST IS APPROPRIATE.

THE LEOS WORK AT THE DIRECTION OF THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR SECURING THE SERVICES OF THE LEOS WITH THE APPROPRIATE AGENCIES AND COMMUNICATING THE INTENTIONS OF THE PLANS WITH RESPECT TO DUTIES OF THE LEOS. THE ENGINEER SHALL HAVE FINAL CONTROL OVER THE LEOS' DUTIES AND PLACEMENT, AND WILL RESOLVE ANY ISSUES THAT MAY ARISE BETWEEN THE TWO PARTIES.

ENSURE PROVIDED LEOS HAVE BEEN TRAINED APPROPRIATE TO THE JOB DECISIONS THEY ARE REQUIRED TO MAKE WHILE ON THE PROJECT, IN ACCORDANCE WITH C&MS 614.03.

THE LEO SHALL REPORT IN TO THE CONTRACTOR PRIOR TO THE START OF THE SHIFT, IN ORDER TO RECEIVE INSTRUCTIONS REGARDING SPECIFIC WORK ASSIGNMENTS DURING HIS/HER SHIFT. THE LEO IS EXPECTED TO STAY AT THE PROJECT SITE FOR THE ENTIRE DURATION OF HIS/HER SHIFT. THE LEO SHALL REPORT TO THE CONTRACTOR AT THE END OF HIS/HER SHIFT. SHOULD IT BE NECESSARY TO LEAVE THE PROJECT SITE, THE LEO SHALL NOTIFY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE THE LEO WITH A TWO-WAY COMMUNICATION DEVICE THAT SHALL BE RETURNED TO THE CONTRACTOR AT THE END OF HIS/HER SHIFT.

LEOS (WITH PATROL CAR) REQUIRED BY THE TRAFFIC MAINTENANCE TASKS ABOVE SHALL BE PAID FOR ON A UNIT PRICE (HOURLY) BASIS UNDER ITEM 614, LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY.

ITEM 614, LAW ENFORCEMENT OFFICER WITH PATROL CAR
FOR ASSISTANCE <u>1200 HOURS</u>

THE HOURS PAID SHALL INCLUDE ANY MINIMUM SHOW-UP TIME REQUIRED BY THE LAW ENFORCEMENT AGENCY INVOLVED.

ANY ADDITIONAL COSTS (ADMINISTRATIVE OR OTHERWISE) INCURRED BY THE CONTRACTOR TO OBTAIN THE SERVICES OF A LEO ARE INCLUDED WITH THE BID UNIT PRICE FOR ITEM 614, LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE.

NOTIFICATION OF TRAFFIC RESTRICTIONS

THROUGHOUT THE DURATION OF THE PROJECT, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IN WRITING OF ALL TRAFFIC RESTRICTIONS AND UPCOMING MAINTENANCE OF TRAFFIC CHANGES. THE CONTRACTOR SHALL ENSURE THE WRITTEN NOTIFICATION IS SUBMITTED IN A TIMELY MANNER TO ALLOW THE PROJECT ENGINEER TO MEET THE REQUIRED TIME FRAMES SET FORTH IN THE TABLE BELOW TO INFORM THE SPECIAL HAULING PERMITS SECTION (HAULING.PERMITS@DOT.OHIO.GOV) AND THE DISTRICT PUBLIC INFORMATION OFFICE (PIO). THIS NOTIFICATION SHALL BE RECEIVED BY THE PROJECT ENGINEER PRIOR TO THE PHYSICAL SETUP OF ANY APPLICABLE SIGNS OR MESSAGE BOARDS.

INFORMATION SHOULD INCLUDE, BUT IS NOT LIMITED TO, ALL CONSTRUCTION ACTIVITIES THAT IMPACT OR INTERFERE WITH TRAFFIC AND SHALL LIST THE SPECIFIC LOCATION, TYPE OF WORK, ROAD STATUS, DATE AND TIME OF RESTRICTION, DURATION OF RESTRICTION, NUMBER OF LANES MAINTAINED, NUMBER OF LANES CLOSED, MINIMUM VERTICAL CLEARANCE, MINIMUM WIDTH OF DRIVABLE PAVEMENT, DETOUR ROUTES, IF APPLICABLE, AND ANY OTHER INFORMATION REQUESTED BY THE PROJECT ENGINEER.

NOTIFICATION OF TRAFFIC RESTRICTIONS TIME TABLE

ITEM DURATION OF NOTICE DUE TO	
CLOSURE PERMITS & PIO	
RAMP & >= 2 WEEKS 21 CALENDAR DAYS ROAD CLOSURES PRIOR TO CLOSURE	
> 12 HOURS 14 CALENDAR DAYS & < 2 WEEKS PRIOR TO CLOSURE	
<= 12 HOURS 4 CALENDAR DAYS PRIOR TO CLOSURE	
LANE >= 2 WEEKS 14 CALENDAR DAYS CLOSURES & PRIOR TO CLOSURE RESTRICTIONS	
< 2 WEEKS 5 BUSINESS DAYS PRIOR TO CLOSURE	
START OF N/A 14 CALENDAR DAYS CONSTRUCTION & PRIOR TO TRAFFIC PATTERN CHANGES	IMPLEMENTATION

ANY UNFORESEEN CONDITIONS NOT SPECIFIED IN THE PLANS REQUIRING TRAFFIC RESTRICTIONS SHALL ALSO BE REPORTED TO THE PROJECT ENGINEER USING THE NOTIFICATION TIME TABLE.

Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC GENERAL NOTES

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.27 TOTAL 1108

HEN-6/24-11.32/4.62
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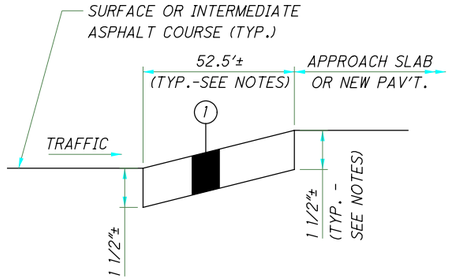
PAVEMENT WEDGING

FOR PROTECTION OF APPROACH SLABS UNTIL SURFACE COURSE HAS BEEN PLACED OR TEMPORARY CONNECTIONS TO NEW CONSTRUCTION DURING MOT



(1) ITEM 614 - ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, AS PER PLAN

WORK ZONE PAVING AT APPROACH SLABS AND PROPOSED PAVEMENT DETAILS (NOT TO SCALE)

NOTES:
THE CONTRACTOR SHALL PLACE A BUTT JOINT AS DETAILED BELOW AT EACH MAINLINE BRIDGE AND/OR PHASE JOINT LINE, FOR FURTHER INFORMATION SEE SCD-3.1.

PAVEMENT ELEVATION DIFFERENCE BETWEEN OLD AND NEW MAY VARY AT SOME LOCATIONS. THE CONTRACTOR SHALL FURNISH WEDGING AS NEEDED TO MEET THE REQUIRED GRADE.

THE CONTRACTOR SHALL COMPLETE THE ABOVE WORK, PRIOR TO OPENING THE AREA TO TRAFFIC. PRIOR TO PLACING THE SURFACE COURSE, REMOVE THE WEDGE DOWN TO THE SURFACE OF THE INTERMEDIATE COURSE. PLACE SURFACE COURSE AS PER THE PLANS.

PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED AS SHOWN BELOW. THE FOLLOWING QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY:

ITEM 614 - ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, AS PER PLAN 282 CY

Allowable Closure Table				
Interchange	Ramp	Phase of Closure	Allowable Duration of Closure*	Disincentive $
US-24 & US-6 (West Interchange)	US-6/US-24 WB to US-6	Phase 1A	120 Days	$5000 per day
	US-6 to US-24 WB	Phase 1A	60 Days	$1000 per day
	US-24 EB to US-6	Phase 2C	60 Days	$1000 per day
	US-6 to US-24 EB	Phase 2C	90 Days	$5000 per day
US-6 & SR-108	US-24 WB to SR-108	Phase 1B	90 Days	$3500 per day
	SR-108 to US-24 WB	Phase 1B	210 Days	$4000 per day
	US-24 EB to SR-108	Phase 2B	60 Days	$3500 per day
	SR-108 to US-24 EB	Phase 2B	90 Days	$5000 per day
US-6 & Industrial Dr	US-24 WB to Industrial Dr	Phase 1	Friday 8PM to Monday 6AM** Overnight 8PM-6AM***	$100 per 15 minute increment
	Industrial Dr to US-24 WB	Phase 1	Friday 8PM to Monday 6AM** Overnight 8PM-6AM***	$100 per 15 minute increment
	US-24 EB to Industrial Dr	Phase 2	Friday 8PM to Monday 6AM** Overnight 8PM-6AM***	$100 per 15 minute increment
	Industrial Dr to US-24 EB	Phase 2	Friday 8PM to Monday 6AM** Overnight 8PM-6AM***	$175 per 15 minute increment
US-24 & US-6 (East Interchange)	US-6 WB to US-24 WB	Phase 2A	75 Days	$10000 per day
	US-24 EB to US-6 EB	Phase 2A	75 Days	$10000 per day
US-6 & CR-424	US-6 WB to CR-424	Phase 2	75 Days	$150 per day
	US-6 EB to CR-424	Phase 2	75 Days	$150 per day
	CR-424 to US-6 EB	Phase 2	75 Days	$500 per day

*Ramp closures shall be scheduled to ensure there are no detour route conflicts.
** Pavement replacement at gore area.
*** Multiple overnight closures are permitted for ramp resurfacing

Preliminary Plans - For Reference Only

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.28 TOTAL 1108

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Preliminary Plans - For Reference Only

SEQUENCE OF CONSTRUCTION:

THE SEQUENCE OF CONSTRUCTION OUTLINED BELOW IS INTENDED TO GUIDE THE WORK IN A MANNER THAT PROVIDES THE FOLLOWING BASIC LEVELS OF SERVICE TO LOCAL AND THROUGH MOTORISTS:

1. MAINTAIN ONE LANE OF TRAFFIC IN EACH DIRECTION ON US-6/US-24 AT ALL TIMES.
2. MAINTAIN RAMP ACCESS AT ALL TIMES EXCEPT FOR WHEN NOTED IN THE PLANS AND THE ALLOWABLE CLOSURE TABLES. WHEN RAMPS ARE CLOSED THE CONTRACTOR SHALL ENSURE THAT THAT THERE ARE NO DETOUR CONFLICTS AND THAT TRAFFIC IS DETOURED AS OUTLINED IN THE PLANS.

PHASES 1 AND 2 SHALL INCLUDE COMPLETING THE WORK THROUGH THE INTERMEDIATE COURSE OF PAVEMENT.

ALTHOUGH THIS SEQUENCE OF CONSTRUCTION LISTS TASKS IN A SPECIFIC ORDER, NOT EVERY ITEM LISTED MUST BE COMPLETED BEFORE COMMENCING THE NEXT ITEM, SOME TASKS MAY BE PERFORMED CONCURRENTLY.

US-6/US-24 PRE-PHASE:

THE FOLLOWING ITEMS SHALL BE COMPLETED PRIOR TO MOVING TRAFFIC INTO THE PHASE 1 CONFIGURATION FOR MAINTAINING TRAFFIC. WORK SHALL BE COMPLETED UTILIZING LANE CLOSURE AS NECESSARY, LANE CLOSURES SHALL FOLLOW SCD MT-95.30.

PERFORM PAVEMENT REPAIRS AS DIRECTED BY THE ENGINEER.

CONSTRUCT THE CROSSOVERS NEEDED FOR PHASE 1 OF CONSTRUCTION.

ADJUST BARRIERS, BRIDGE TERMINAL ASSEMBLIES AND GUARDRAIL END TREATMENTS FOR REVERSE FLOW.

MILL AND FILL RUMBLE STRIPS AT CROSSOVER LOCATIONS AND ALONG THE OUTSIDE SHOULDER IN THE EB DIRECTION IN PREPARATION OF SHIFTING EASTBOUND TRAFFIC ON THE EASTBOUND OUTSIDE SHOULDER.

PHASE 1

THE FOLLOWING ITEMS SHALL BE COMPLETED DURING PHASE 1 OF CONSTRUCTION, INCLUDING WORK IN ALL SUBPHASES OF PHASE 1. ANY CONCURRENT WORK BETWEEN SUBPHASES SHALL ENSURE THAT RAMP DETOURS DO NOT CONFLICT AND THAT RAMPS ARE DETOURED AS SHOWN ON THEIR RESPECTIVE DETOUR MAPS.

MOVE EASTBOUND TRAFFIC TO THE EASTBOUND OUTSIDE LANE AND SHOULDER AND CROSS WESTBOUND TRAFFIC ONTO THE EASTBOUND LANES AS SHOWN IN THE MAINTENANCE OF TRAFFIC PLANS.

PERFORM THE RECONSTRUCTION OF THE WESTBOUND LANES OF US-6 & US-24 WITHIN THE LIMITS SHOWN IN THE PLANS.

COMPLETE ALL STRUCTURE WORK ALONG THE WESTBOUND DIRECTION OF US-6 & US-24, INCLUDING BUT NOT LIMITED TO THE WORK ON STRUCTURES HEN-6-1151L AND HEN-6-12.49L.

PHASE 1A (US-6/US-24 WEST INTERCHANGE)

THE FOLLOWING WORK SHALL BE COMPLETED DURING THIS SUBPHASE OF PHASE 1:

THE RECONSTRUCTION OF THE RAMP FROM US-6 TO US-24 WESTBOUND. TRAFFIC SHALL BE DETOURED AS SHOWN ON SHEET x.

THE RECONSTRUCTION OF THE US-6/US-24 WESTBOUND RAMP TO US-6 WESTBOUND. THE WORK ON STRUCTURE HEN-6-11.52 SHALL ALSO TAKE PLACE DURING THIS RAMP CLOSURE. TRAFFIC FOR THIS RAMP SHALL BE DETOURED AS SHOWN ON SHEET x.

CLOSURE RESTRICTIONS FOR BOTH RAMPS ARE SHOWN ON THE ALLOWABLE CLOSURE TABLE ON SHEET ##.

PHASE 1B (SR-108 INTERCHANGE)

THE FOLLOWING WORK SHALL BE COMPLETED DURING THIS SUBPHASE OF PHASE 1:

THE RECONSTRUCTION OF THE RAMP FROM SR-108 TO US-6/US-24 WESTBOUND. THE REMOVAL OF STRUCTURE HEN-6-12.26L AND ALL MAINLINE PAVEMENT THROUGH THE INTERMEDIATE COURSE SHALL BE COMPLETE FROM APPROXIMATELY STA 639+50 TO STA 650+00. RAMP TRAFFIC SHALL BE DETOURED AS SHOWN ON SHEET x.

THE RECONSTRUCTION OF THE RAMP FROM US-6/US-24 WESTBOUND TO SR-108. WORK ON STRUCTURE HEN-6-12.70L. RAMP TRAFFIC SHALL BE DETOURED AS SHOWN ON SHEET x.

CLOSURE RESTRICTIONS FOR BOTH RAMPS ARE SHOWN ON THE ALLOWABLE CLOSURE TABLE ON SHEET ##.

PHASE 1C (INDUSTRIAL INTERCHANGE)

THE FOLLOWING WORK SHALL BE COMPLETED DURING THIS SUBPHASE OF PHASE 1:

THE CONTRACTOR SHALL MOVE THE CROSSOVER FOR THE RAMP FROM US-6/US-24 WESTBOUND TO INDUSTRIAL AVENUE AND THE RAMP FROM INDUSTRIAL AVENUE TO US-6/US-24 WESTBOUND IN ORDER TO COMPLETE WESTBOUND MAINLINE TRAFFIC.

THE CONTRACTOR SHALL COMPLETE THE PAVEMENT RECONSTRUCTION ON THE RAMP OVERLAP AREAS FROM STATIONS 721+00 TO 722+50 ON THE OFF RAMP AND STATIONS 742+94 TO 746+25 ON THE ON RAMP. THE CONTRACTOR WILL BE PERMITTED TO CLOSE EACH RAMP FOR ONE FULL WEEKEND FOR EACH RAMP AS SHOWN IN THE ALLOWABLE CLOSURE TABLE FOR THIS WORK.

COMPLETE THE RESURFACING OF THE US-6/US-24 WESTBOUND OFF RAMP TO INDUSTRIAL AVENUE AND THE INDUSTRIAL AVENUE ON RAMP TO US-6/US-24 WESTBOUND. THE RAMP CLOSURES SHALL TAKE PLACE OVERNIGHT AS SHOWN IN THE ALLOWABLE CLOSURE TABLE SHOWN ON SHEET x. THE RAMP CLOSURES SHALL NOT TAKE PLACE DURING PHASE 1B WHEN THE US-6/US-24 WESTBOUND OFFRAMP TO SR-108 IS CLOSED.

PHASE 2

THE FOLLOWING ITEMS SHALL BE COMPLETED DURING PHASE 2 OF CONSTRUCTION, INCLUDING WORK IN ALL SUBPHASES OF PHASE 2. ANY CONCURRENT WORK BETWEEN SUBPHASES SHALL ENSURE THAT RAMP DETOUR DO NOT CONFLICT AND THAT RAMPS ARE DETOURED AS SHOWN ON THEIR RESPECTIVE DETOUR MAPS.

MOVE WESTBOUND TRAFFIC TO THE WESTBOUND OUTSIDE LANE AND OUTSIDE SHOULDER AND CROSS EASTBOUND TRAFFIC ONTO THE COMPLETED WESTBOUND LANES AS SHOWN IN THE MAINTENANCE OF TRAFFIC PLANS.

PERFORM THE RECONSTRUCTION OF THE EASTBOUND LANES OF US-6 & US-24 WITHIN THE LIMITS SHOWN IN THE PLANS.
COMPLETE ALL STRUCTURE WORK ALONG THE EASTBOUND LANES OF US-6 & US-24, INCLUDING BUT NOT LIMITED TO THE WORK ON STRUCTURE HEN-6-12.26R.

RECONSTRUCT THE RAMPS FROM US-6 EB TO CR-424, CR-424 TO US-6 EB AND CR-424 TO US-6 WB WITHIN THE DURATION SPECIFIED IN THE ALLOWABLE CLOSURE TABLE.

PHASE 2A (US-6/US-24 EAST INTERCHANGE)

THE FOLLOWING WORK SHALL BE COMPLETED DURING THIS SUBPHASE OF PHASE 2. THIS SUBPHASE SHALL TAKE PLACE AT THE START OF PHASE 2 IN ORDER TO RE-OPEN TO THROUGH TRAFFIC AS SOON AS POSSIBLE.

COMPLETE THE RECONSTRUCTION OF US-6 ON THE EAST SIDE OF NAPOLEON TO THE MAUMEE RIVER BRIDGE AND US-24 FROM STA ##+## TO ##+##

COMPLETE THE STRUCTURE WORK ON HEN-24-9.80R.

UPON COMPLETION OF THE RECONSTRUCTION OF US-6 AND US-24 SECTION, AND THE STRUCTURE WORK, US-24. US-6 SHALL BE REOPENED AND US-24 EB MOVED BACK TO IT'S RESPECTIVE LANES.

THIS WORK SHALL BE COMPLETED WITHIN THE DURATION SPECIFIED IN THE ALLOWABLE CLOSURE TABLE.

PHASE 2B (SR-108 INTERCHANGE)

THE FOLLOWING WORK SHALL BE COMPLETED DURING THIS SUBPHASE OF PHASE 2:

THE RECONSTRUCTION OF THE RAMP FROM US-6/US-24 EASTBOUND TO SR-108, AND THE STRUCTURE WORK ON HEN-6-12.47R. TRAFFIC SHALL BE DETOURED AS SHOWN ON SHEET x. THIS WORK SHALL BE COMPLETED WITHIN THE DURATION SPECIFIED IN THE ALLOWABLE CLOSURE TABLE.

COMPLETE THE RAMP RECONSTRUCTION OF THE SR-108 ON RAMP TO US-6/US-24. COMPLETE THE STRUCTURE WORK ON HEN-6-12.69R. THIS WORK SHALL BE COMPLETED WITHIN THE DURATION SPECIFIED IN THE ALLOWABLE CLOSURE TABLE.

PHASE 2C (US-6/US-24 WEST INTERCHANGE)

RECONSTRUCT THE US-24 OFF RAMP TO US-6. TRAFFIC SHALL BE DETOURED AS SHOWN ON SHEET 31. THIS WORK SHALL BE COMPLETED WITHIN THE DURATION SPECIFIED IN THE ALLOWABLE CLOSURE TABLE.

RECONSTRUCT THE US-6 ON RAMP TO US-6/US-24 EASTBOUND. COMPLETE THE STRUCTURE WORK ON HEN-6-11.51R. TRAFFIC SHALL BE DETOURED AS SHOWN ON SHEET 32. THIS WORK SHALL BE COMPLETED WITHIN THE DURATION SPECIFIED IN THE ALLOWABLE CLOSURE TABLE.

PHASE 2D (INDUSTRIAL INTERCHANGE)
THE FOLLOWING WORK SHALL BE COMPLETED DURING THIS SUBPHASE OF PHASE 2:

THE CONTRACTOR SHALL MOVE THE CROSSOVERS FOR THE RAMP FROM US-6/US-24 EASTBOUND TO INDUSTRIAL AVENUE AND THE RAMP FROM INDUSTRIAL AVENUE TO US-6/US-24 EASTBOUND IN ORDER TO COMPLETE EASTBOUND MAINLINE TRAFFIC.

THE CONTRACTOR SHALL COMPLETE THE PAVEMENT RECONSTRUCTION ON THE RAMP OVERLAP AREAS FROM STATIONS 716+00 TO 721+00 ON THE OFF RAMP AND STATIONS 741+00 TO 743+50 ON THE ON RAMP. THE CONTRACTOR WILL BE PERMITTED TO CLOSE EACH RAMP FOR ONE FULL WEEKEND FOR EACH RAMP AS SHOWN IN THE ALLOWABLE CLOSURE TABLE.

COMPLETE THE RESURFACING OF THE US-6/US-24 EASTBOUND OFF RAMP TO INDUSTRIAL AVENUE AND THE INDUSTRIAL AVENUE ON RAMP TO US-6/US-24 EASTBOUND. THE RAMP CLOSURE SHALL TAKE PLACE OVERNIGHT AS SHOWN IN THE ALLOWABLE CLOSURE TABLE SHOWN ON SHEET ##. THE RAMP CLOSURES SHALL NOT TAKE PLACE DURING PHASE 1A WHEN US-6 IS CLOSED AT THE EAST US-6/US-24 INTERCHANGE. THE RAMP CLOSURES SHALL NOT TAKE PLACE DURING PHASE 1B WHEN THE SR-108 ON RAMP TO US-6/US-24 EASTBOUND IS CLOSED.

PHASE 3

THIS PHASE OF CONSTRUCTION SHALL INCLUDE PLACING THE SURFACE COURSE FOR BOTH DIRECTIONS OF TRAVEL.

MAINTENANCE OF TRAFFIC GENERAL NOTES

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.29 TOTAL 1108

HEN-6/24-11.32/4.62

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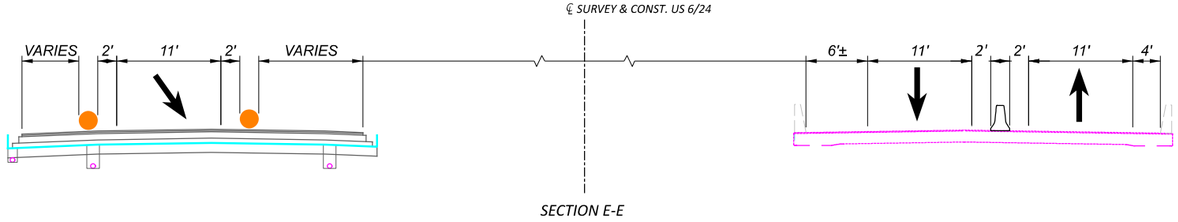

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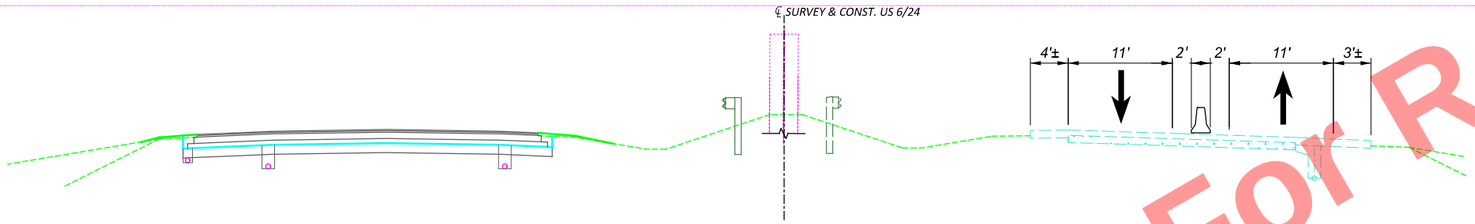

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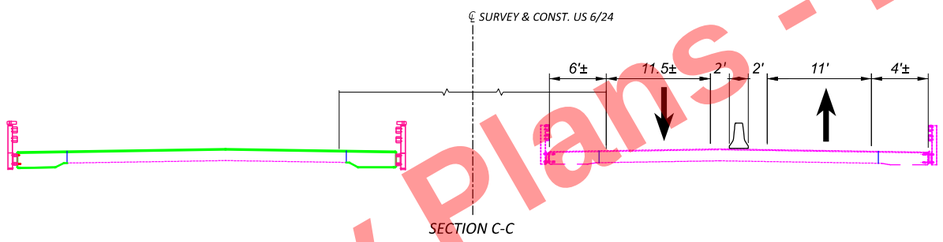

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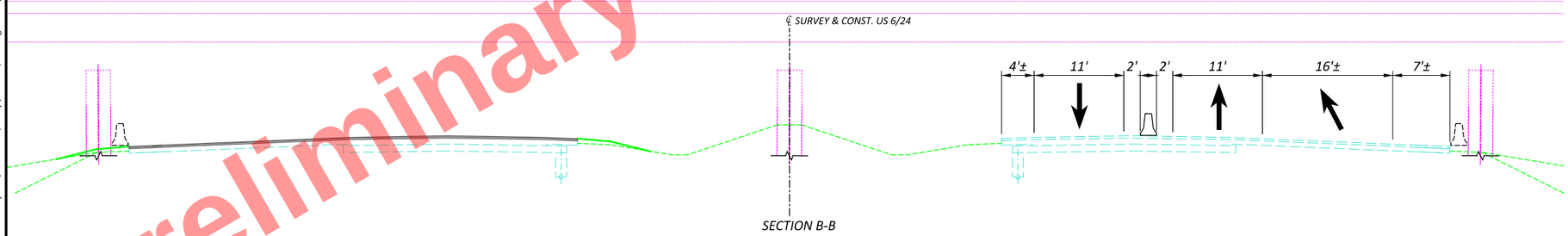

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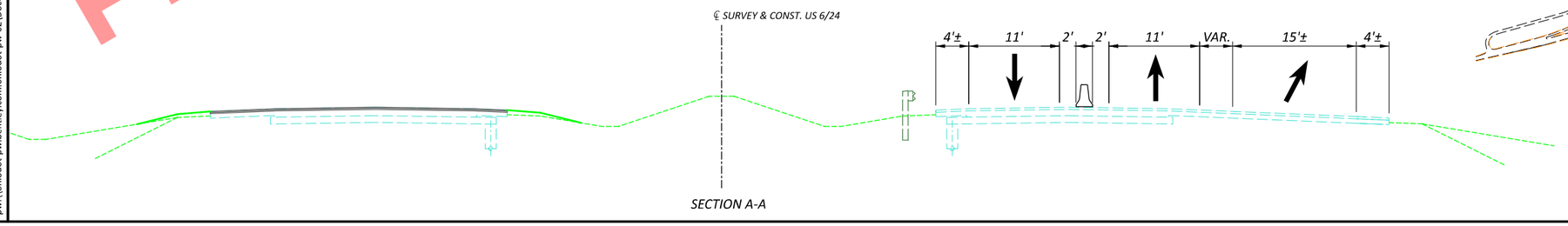

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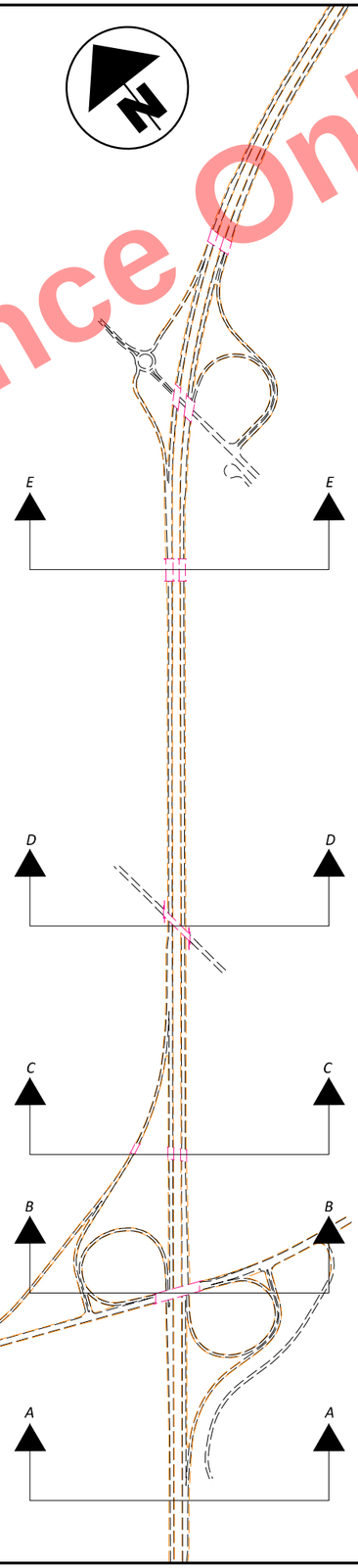

Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC TYPICAL SECTIONS
MAINLINE - PHASE 1

DESIGN AGENCY

DESIGNER NE

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.30 | TOTAL 1108

HEN-6/24-11.32/4.62

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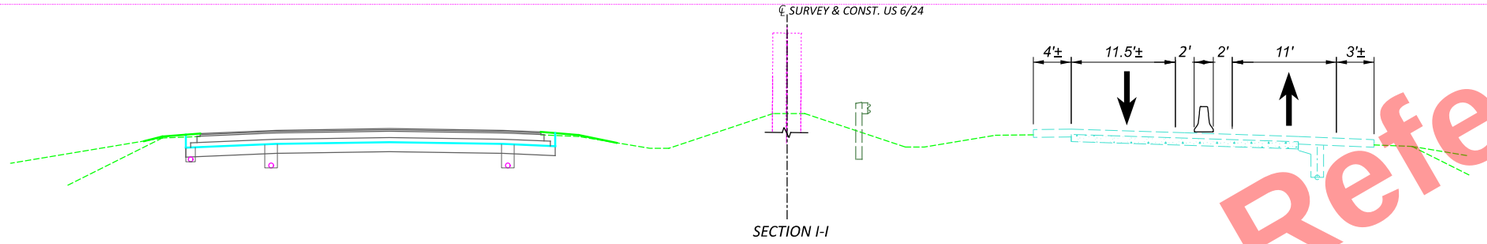
Preliminary Plans - For Reference Only



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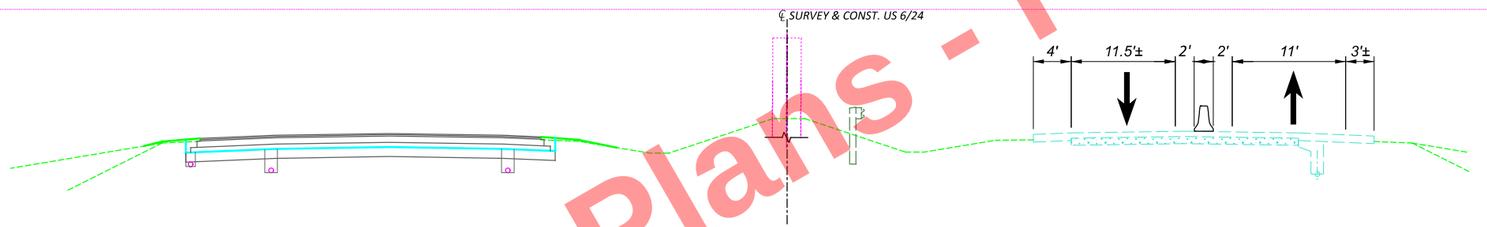

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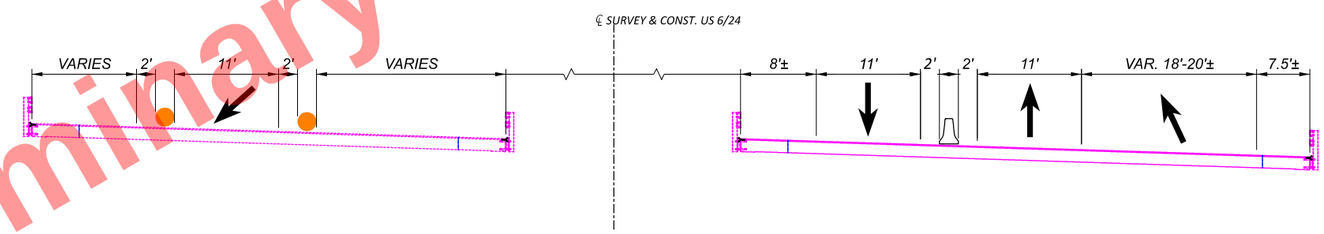

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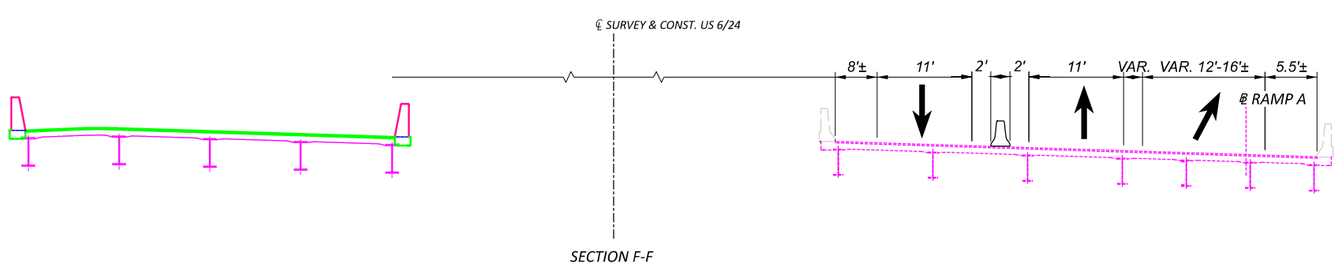

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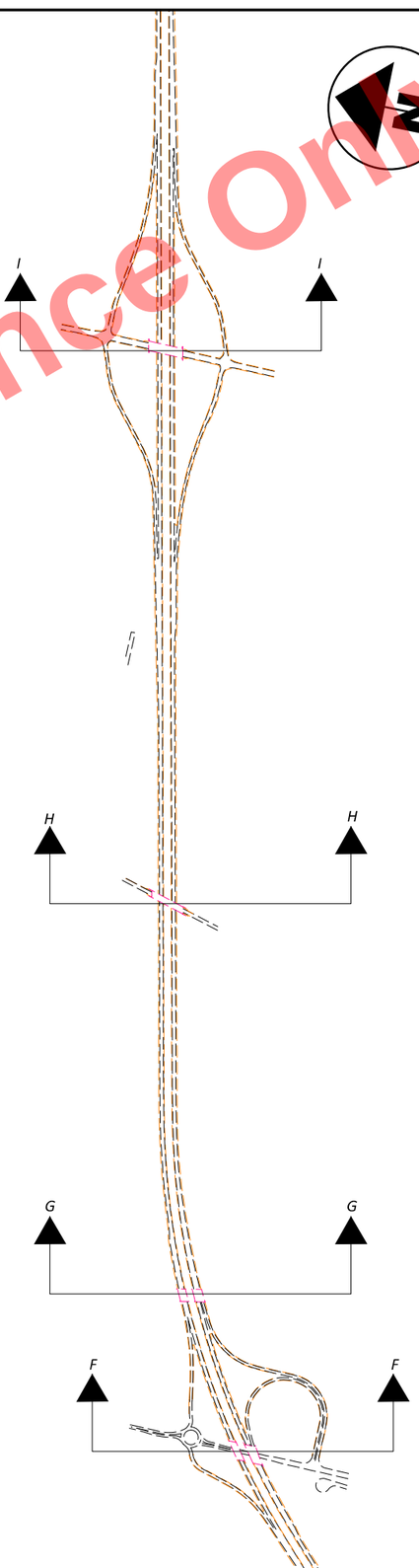

MAINTENANCE OF TRAFFIC TYPICAL SECTIONS MAINLINE - PHASE 1

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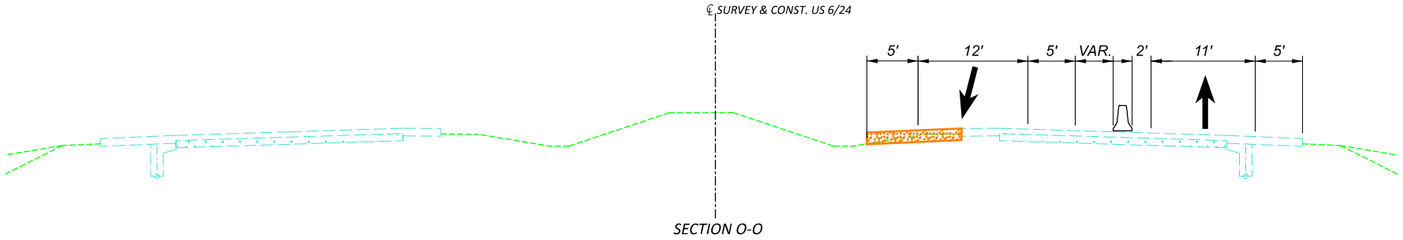
DESIGN AGENCY

DESIGNER NE

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.31 TOTAL 1108



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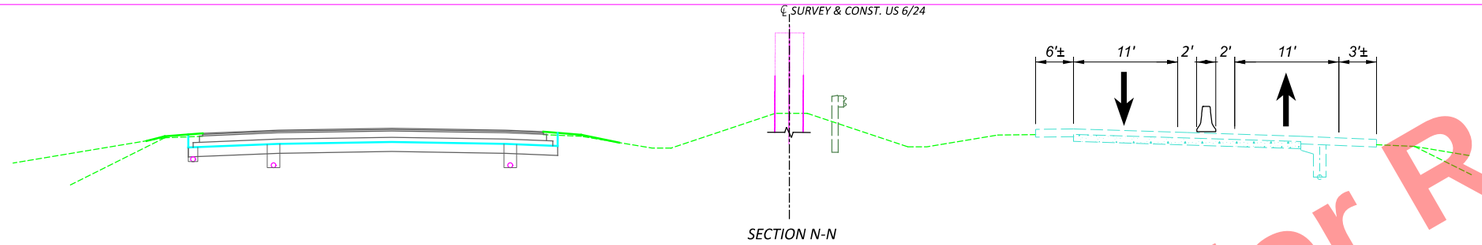

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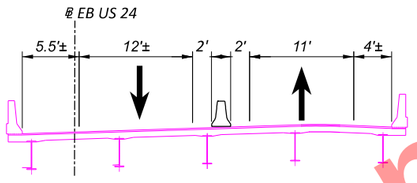

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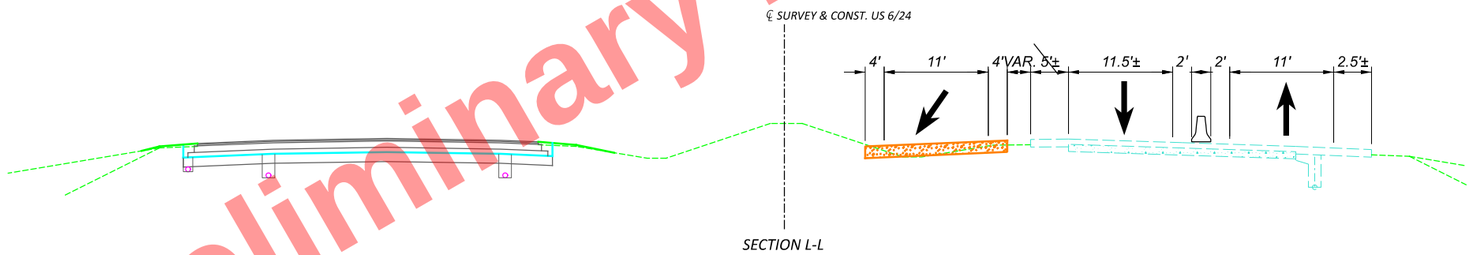

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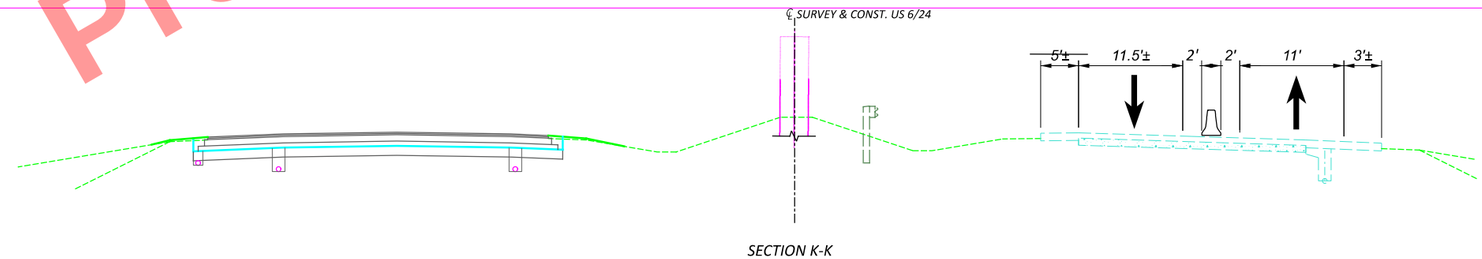
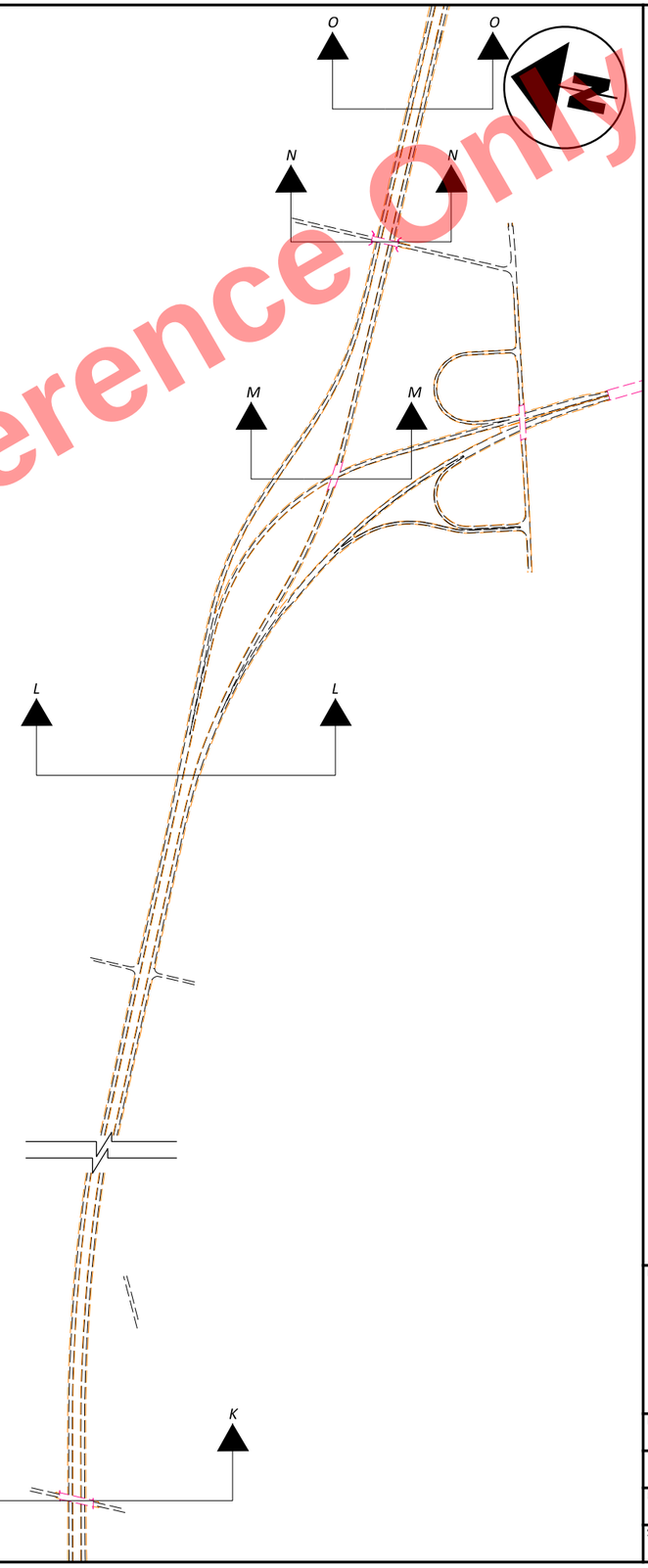


SECTION K-K



Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC TYPICAL SECTIONS
MAINLINE - PHASE 1

DESIGN AGENCY

DESIGNER NE

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.32 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:32:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCtx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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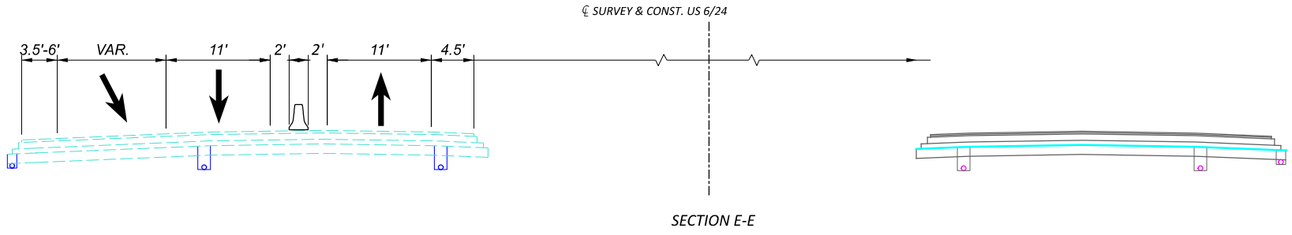
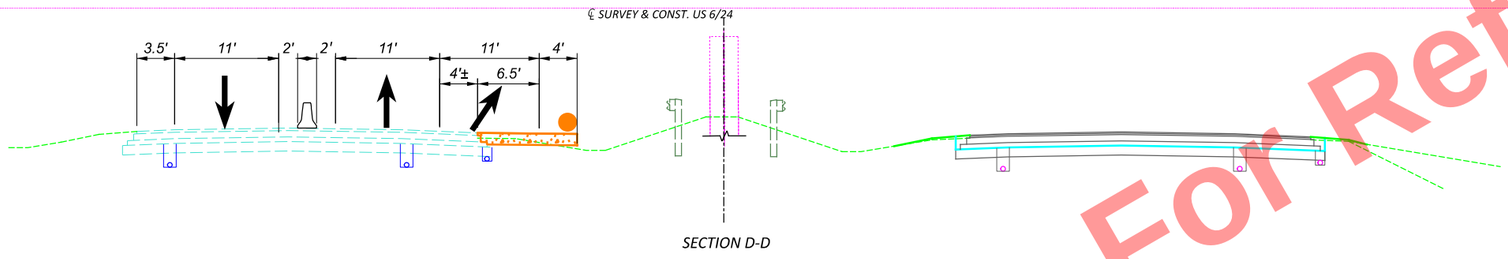
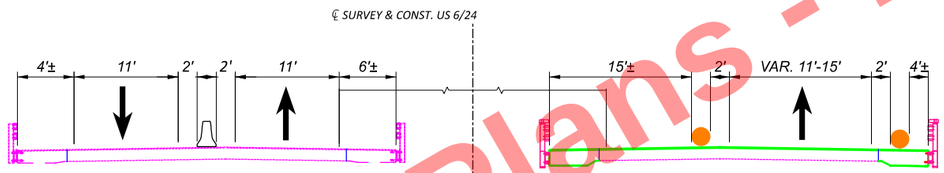


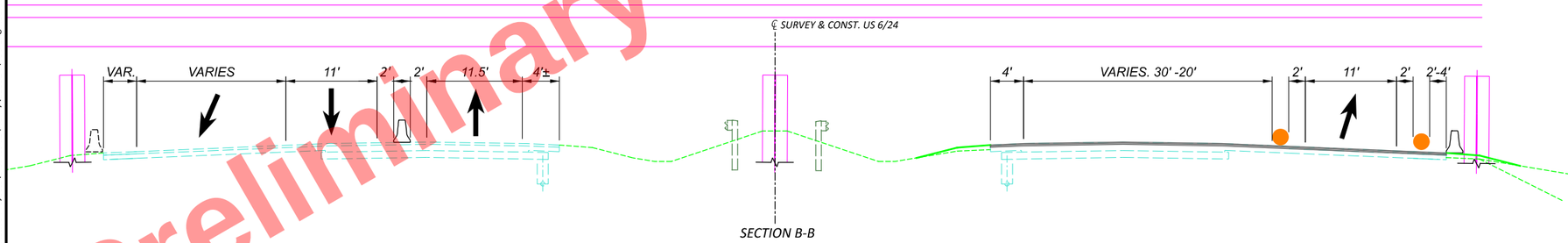
SECTION E-E



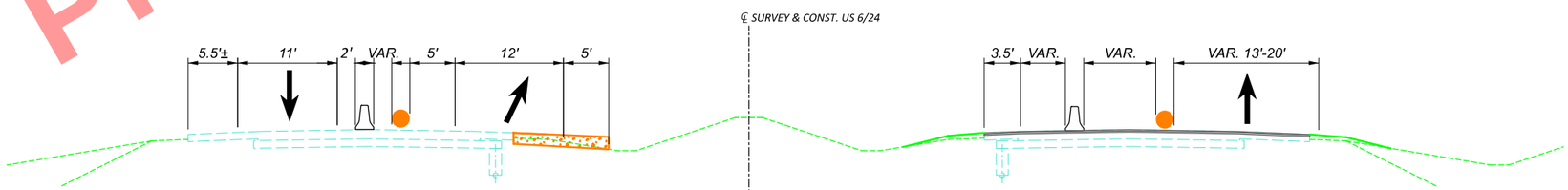
SECTION D-D



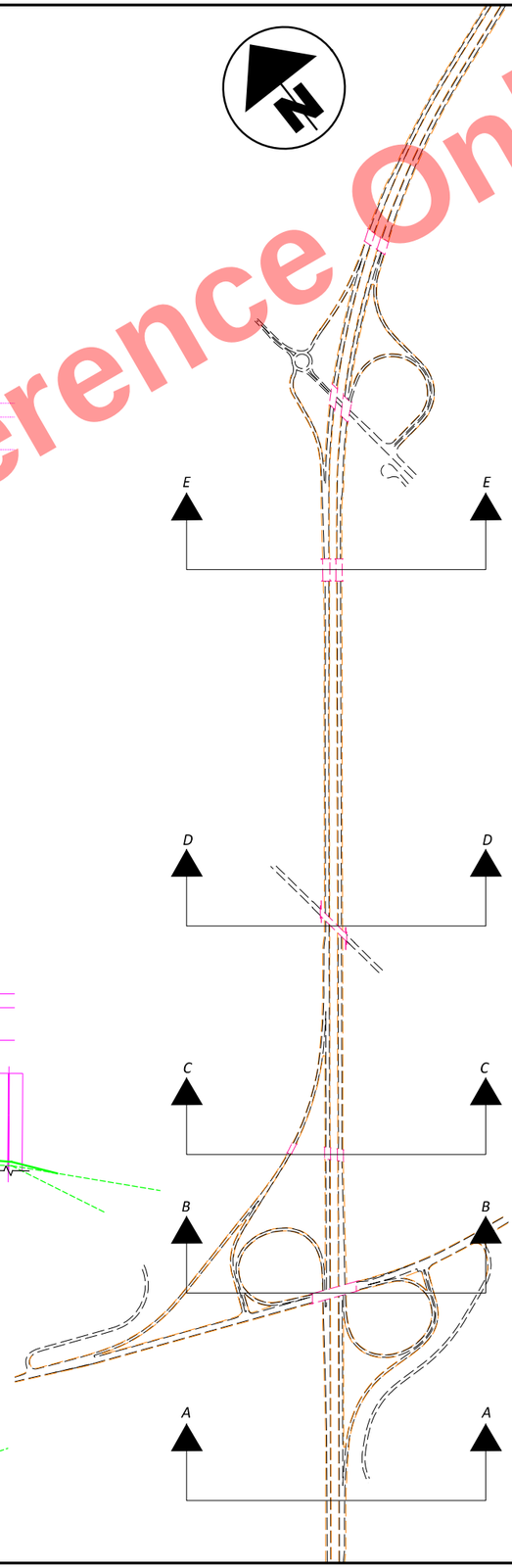
SECTION C-C



SECTION B-B



SECTION A-A



Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC TYPICAL SECTIONS
MAINLINE - PHASE 2

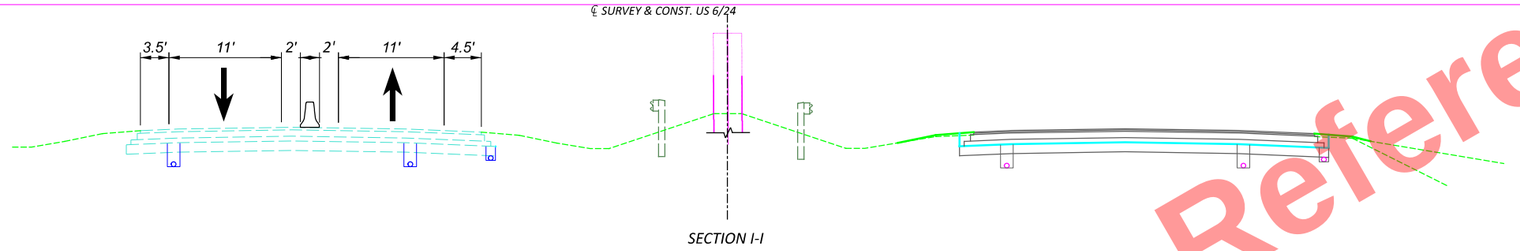
DESIGN AGENCY

DESIGNER NE
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.33 TOTAL 1108

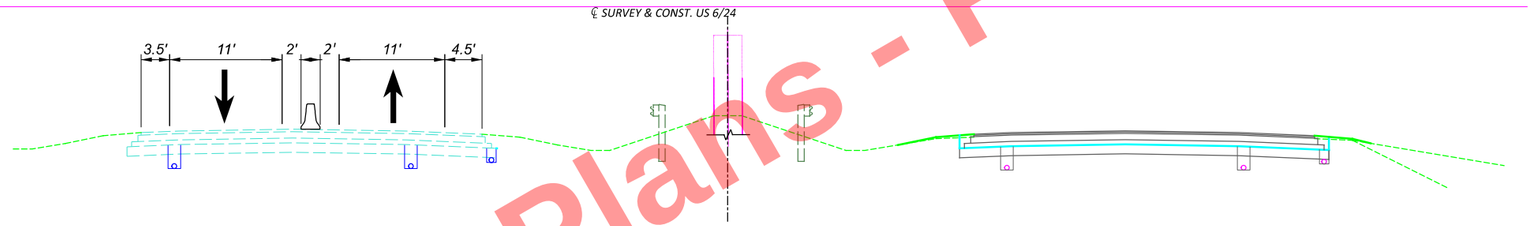
HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:32:52 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCtx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\MOT\Sheets\110524_MY004.dgn

Preliminary Plans - For Reference Only



SECTION I-I



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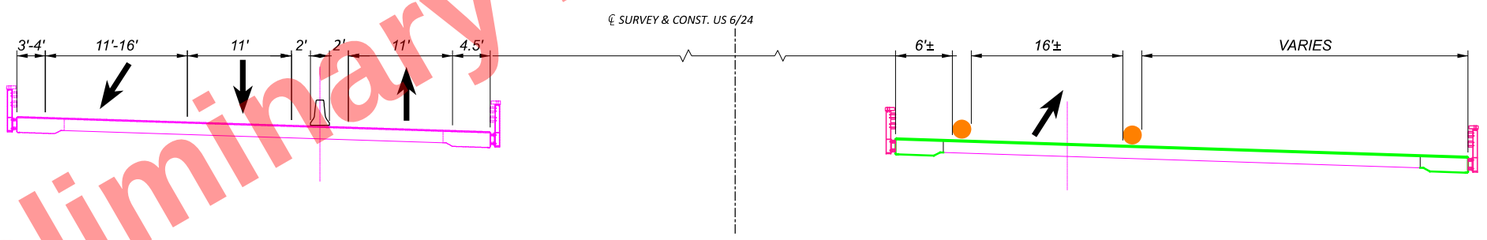
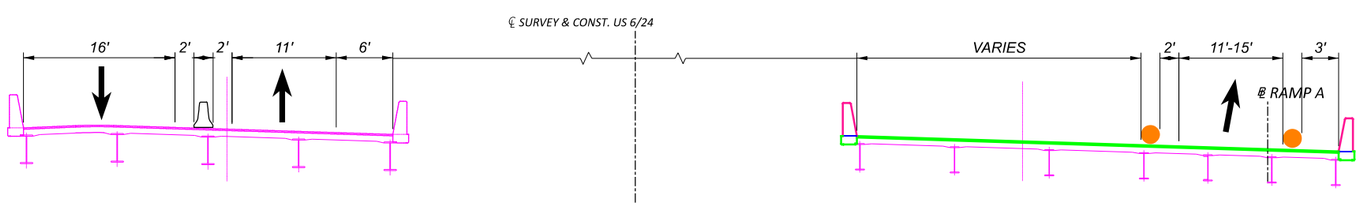
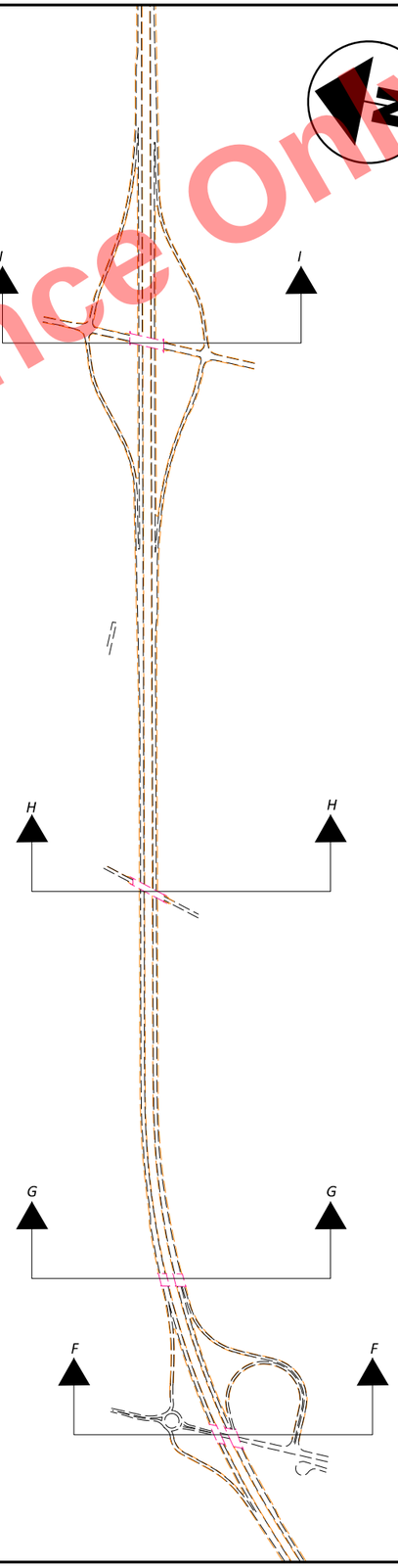


SECTION G-G



SECTION F-F



MAINTENANCE OF TRAFFIC TYPICAL SECTIONS MAINLINE - PHASE 2

DESIGN AGENCY

DESIGNER NE

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.34 | TOTAL 1108

HEN-6/24-11.32/4.62

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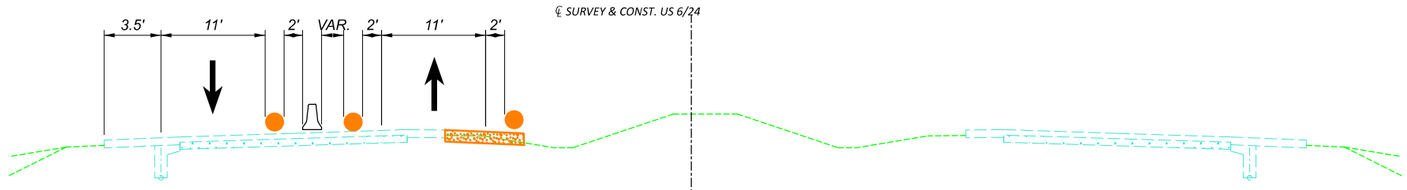
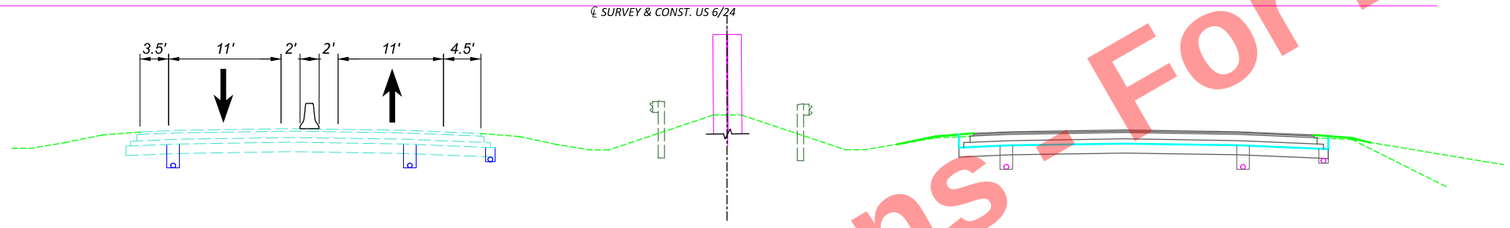
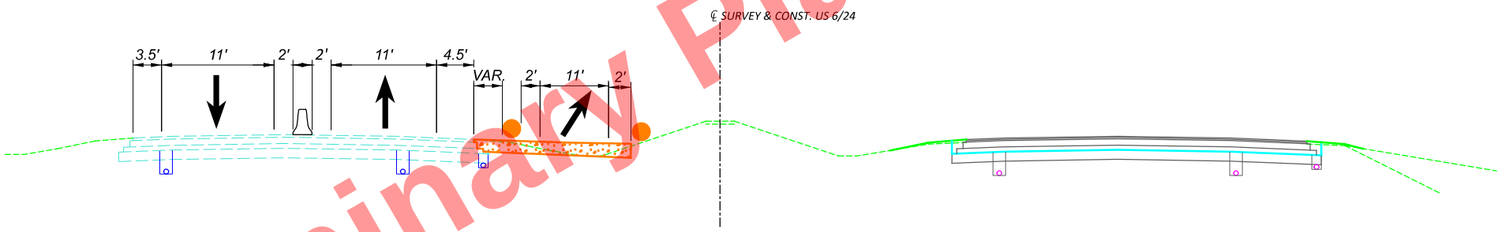
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\MOT\Sheets\110524_MY005.dgn



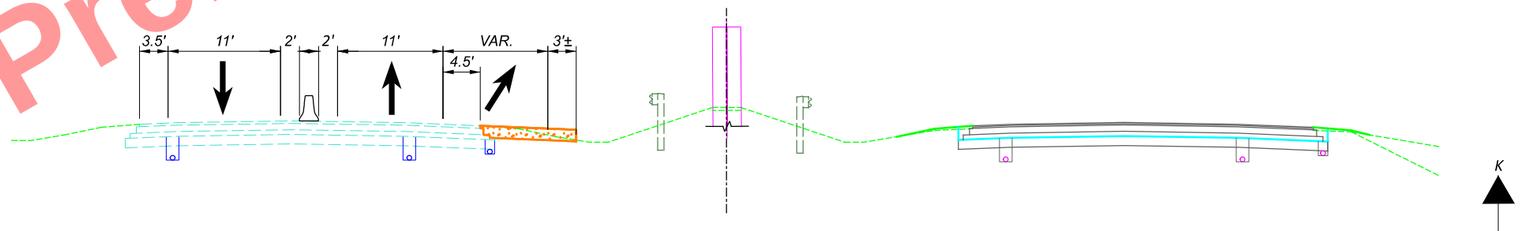
SECTION N-N



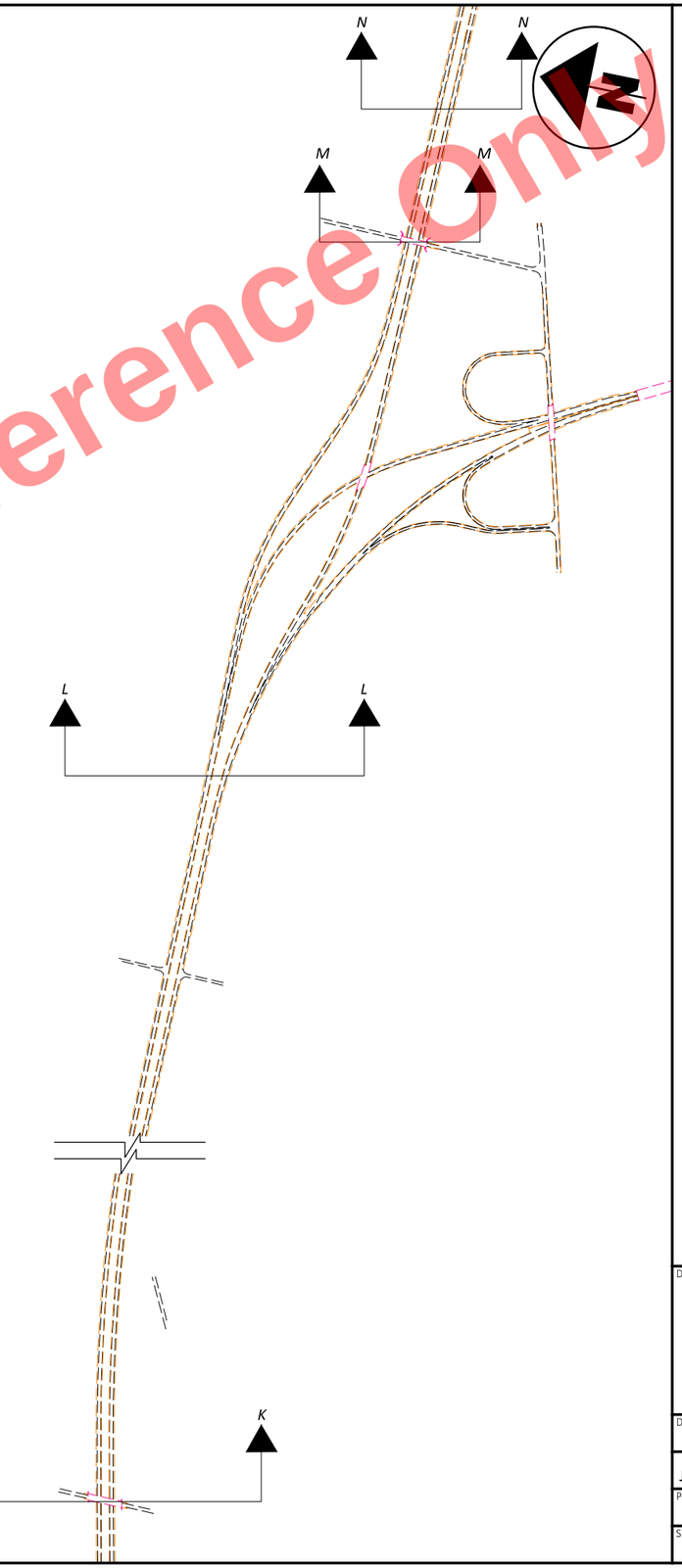
SECTION M-M



SECTION L-L



SECTION K-K



Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC TYPICAL SECTIONS MAINLINE - PHASE 2

DESIGN AGENCY

DESIGNER NE

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.35 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:33:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCe02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\MOT\Sheets\110524_MY006.dgn

Preliminary Plans - For Reference Only

SECTION A-A

MAINTENANCE OF TRAFFIC TYPICAL SECTIONS
RAMPS - PHASE 1

DESIGN AGENCY

DESIGNER: NE

REVIEWER: JJM MM-DD-YY

PROJECT ID: 110524

SHEET: P.36 | TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:33:09 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\A00-Engineering\MOT\Sheets\110524_MY007.dgn

Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC TYPICAL SECTIONS
RAMPS - PHASE 1

DESIGN AGENCY

DESIGNER
NE

REVIEWER
JJM MM-DD-YY

PROJECT ID
110524

SHEET P.37 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:33:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\A00-Engineering\MOT\Sheets\110524_MY008.dgn

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC TYPICAL SECTIONS
RAMPS - PHASE 1

DESIGN AGENCY

DESIGNER	NE
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.38
TOTAL	1108

Preliminary Plans - For Reference Only

SECTION A-A

MAINTENANCE OF TRAFFIC TYPICAL SECTIONS
RAMPS - PHASE 2

DESIGN AGENCY

DESIGNER: NE

REVIEWER: JJM MM-DD-YY

PROJECT ID: 110524

SHEET: P.39 | TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:33:26 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\A00-Engineering\MOT\Sheets\110524_MY010.dgn

Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC TYPICAL SECTIONS
RAMPS - PHASE 2

DESIGN AGENCY

DESIGNER
NE

REVIEWER
JJM MM-DD-YY

PROJECT ID
110524

SHEET P.40 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:33:32 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\A00-Engineering\MOT\Sheets\110524_MY011.dgn

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:33:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov
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Preliminary Plans - For Reference Only

MAINTENANCE OF TRAFFIC TYPICAL SECTIONS
RAMPS - PHASE 2

DESIGN AGENCY

DESIGNER
NE

REVIEWER
JJM MM-DD-YY

PROJECT ID
110524

SHEET P.41 | TOTAL 1108

MODEL: CLX_U006 - MOT Sheet 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:13 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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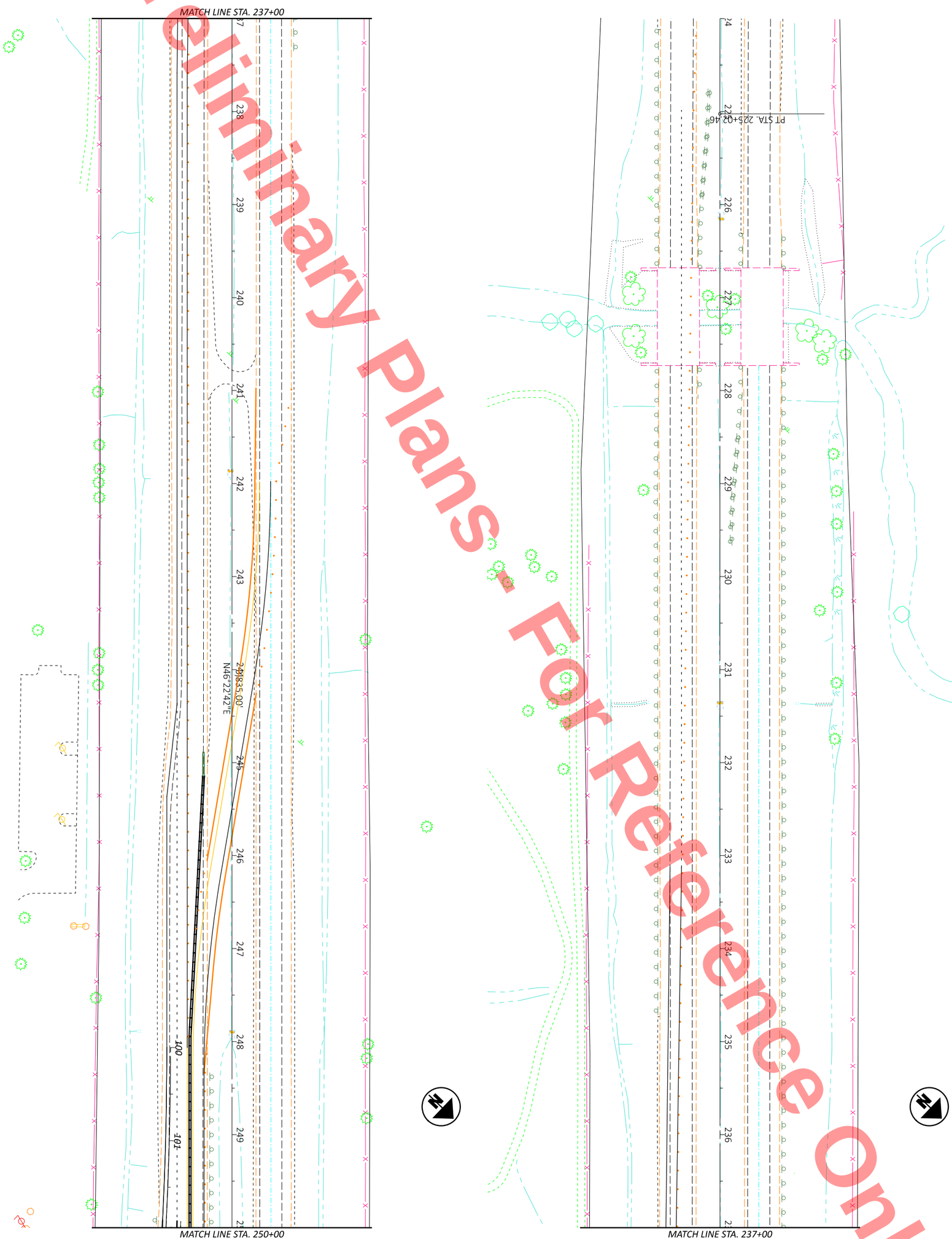
Preliminary Plans - For Reference Only



SHEET	TOTAL
P 42	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC PHASE 1
STATION 224+00 TO 250+00

HORIZONTAL SCALE IN FEET
0 50
25 100

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:14 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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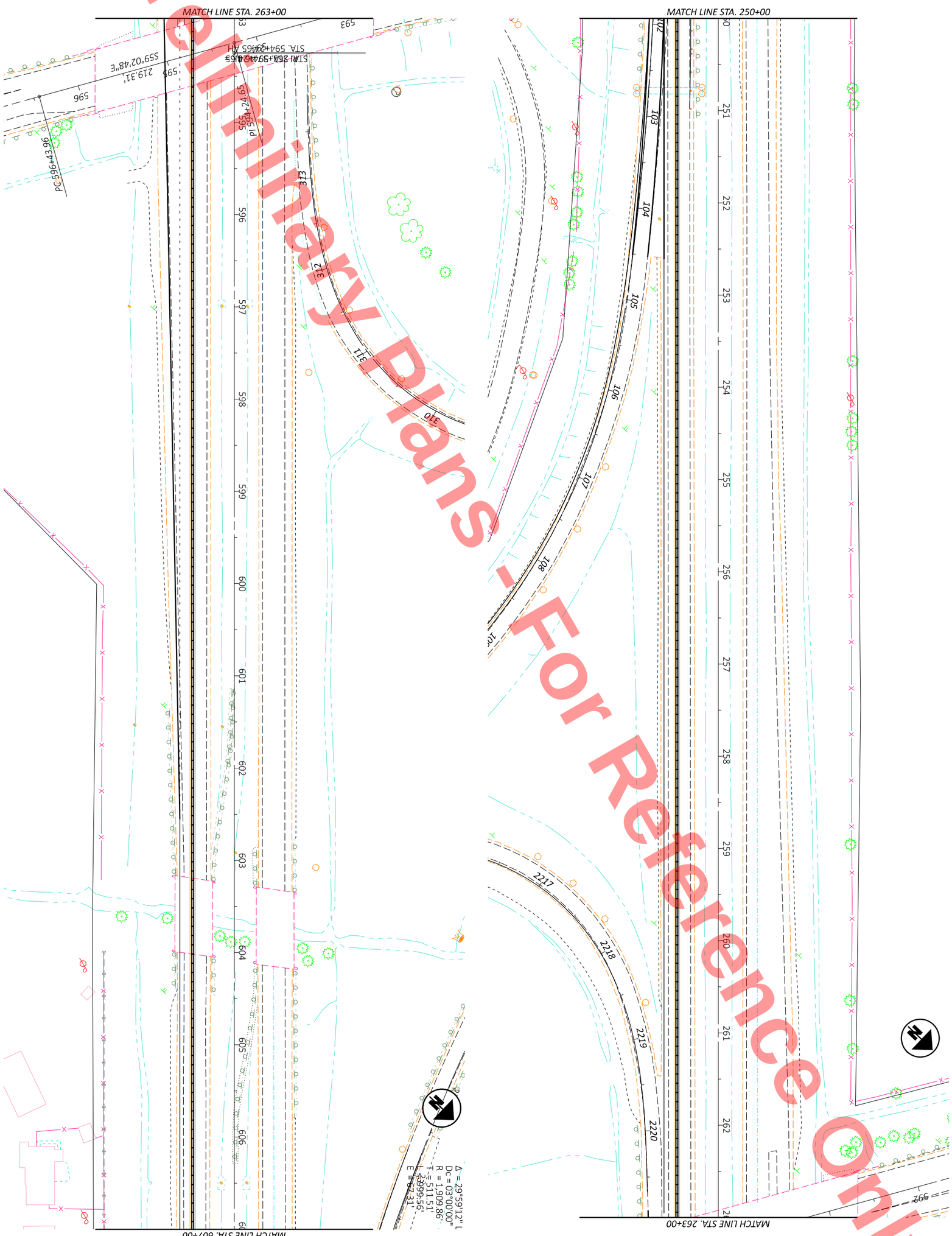
Preliminary Plans - For Reference Only



DESIGNER	REVIEWER	PROJECT ID	SHEET	TOTAL
DEK	JJM MM-DD-YY	110524	P 43	1108

DESIGN AGENCY

MAINTENANCE OF TRAFFIC PHASE 1
STATION 250+00 TO 607+00

HORIZONTAL SCALE IN FEET
0 50
25 100

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 5 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\Engineering\MOT\Sheets\110524_MP001.dgn

HORIZONTAL SCALE IN FEET
0 25 50 100

MAINTENANCE OF TRAFFIC PHASE 1
STATION 607+00 TO 633+00

DESIGN AGENCY

DESIGNER	DEK
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.44
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 7 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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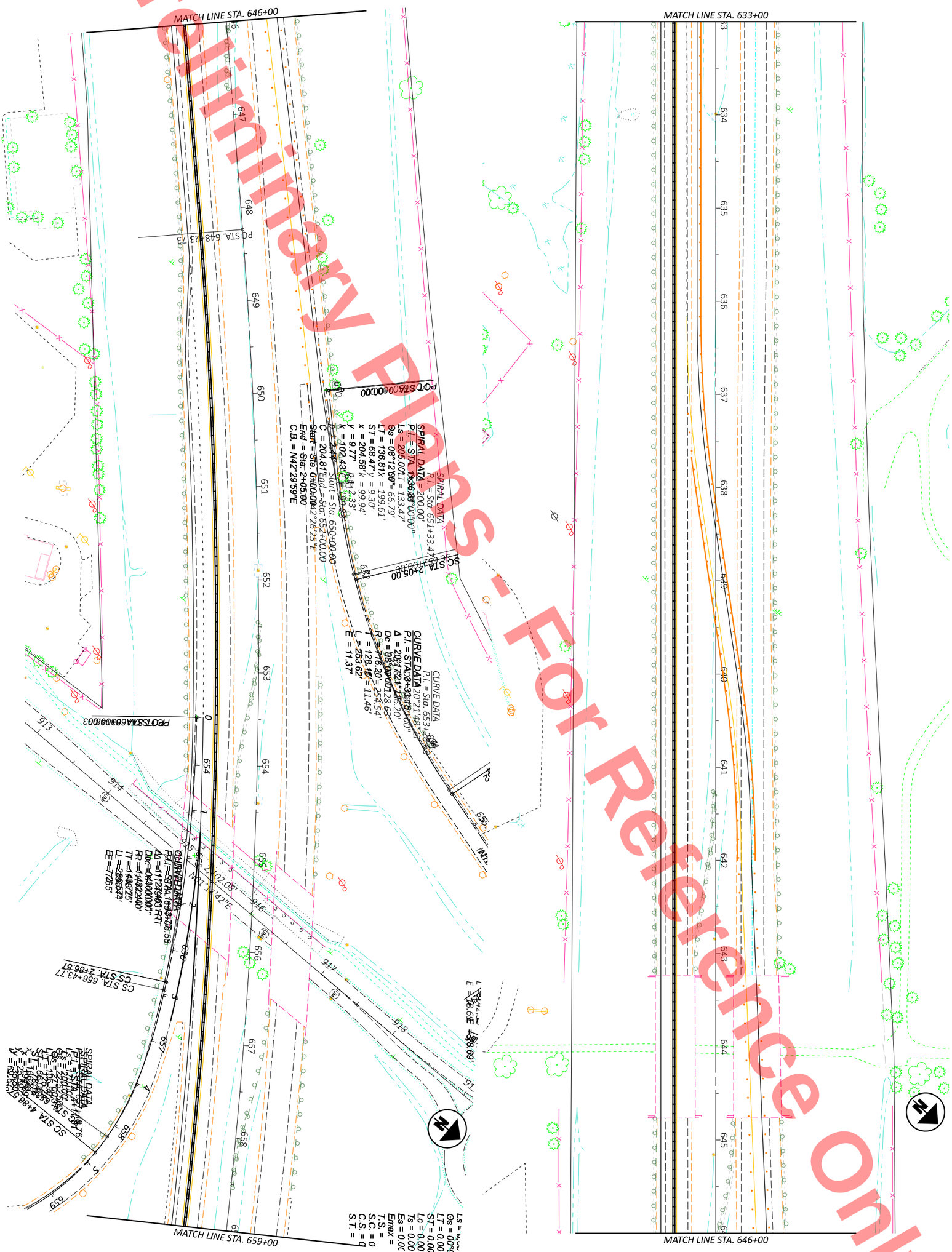
Preliminary Plans - For Reference Only


MATCH LINE STA. 646+00
MATCH LINE STA. 659+00
MATCH LINE STA. 633+00
MATCH LINE STA. 646+00
PC STA. 648+23.73
PC STA 650+00.00
SPIRAL DATA
P.I. = Sta. 651+33.47
Ls = 200.00' T = 133.47'
Θs = 08°12'00" q = 66.79'
LT = 136.81' y = 199.61'
ST = 68.47' y = 9.30'
x = 204.58' y = 99.94'
k = 102.43' R = 1433.69'
C = 204.81' Tan. = Sta. 650+00.00
Start = Sta. 0+00.00 Tan. = Sta. 652+00.00
End = Sta. 2+05.00
C.B. = N42°29'59"E
SC STA. 652+00.00
CS STA. 656+43.77
CURVE DATA
P.I. = Sta. 653+39.00
Δ = 20°21'48" D = 39°59'26"
Dc = 08°00'00" R = 143.24'
Rr = 1432.40' T = 128.85'
Tt = 128.85' L = 254.54'
LL = 286.54' E = 11.46'
EE = 7265'
CURVE DATA
P.I. = Sta. 654+07.08
Δ = 11°23'46" RT
Dc = 08°00'00"
Rr = 1432.40'
Tt = 143.75'
LL = 286.54'
EE = 7265'
SPIRAL DATA
P.I. = Sta. 656+06.58
Ls = 200.00' T = 133.47'
Θs = 08°12'00" q = 66.79'
LT = 136.81' y = 199.61'
ST = 68.47' y = 9.30'
x = 204.58' y = 99.94'
k = 102.43' R = 1433.69'
C = 204.81' Tan. = Sta. 654+00.00
Start = Sta. 0+00.00 Tan. = Sta. 656+00.00
End = Sta. 2+05.00
C.B. = N42°29'59"E
SC STA. 656+00.00
CS STA. 658+06.67
SC STA. 4+86.67
Ls = 200.00'
Θs = 08°12'00"
LT = 136.81'
ST = 68.47'
x = 204.58'
y = 9.77'
k = 102.43'
C = 204.81'
Start = Sta. 0+00.00
End = Sta. 2+05.00
C.B. = N42°29'59"E
Ls = 200.00'
Θs = 08°12'00"
LT = 0.00'
ST = 0.00'
Lc = 0.00'
Ts = 0.00'
Es = 0.00'
Emax =
T.S. =
S.C. = 0
C.S. = 0
S.T. =
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MODEL: CLX_U006 - MOT Sheet 9 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:17 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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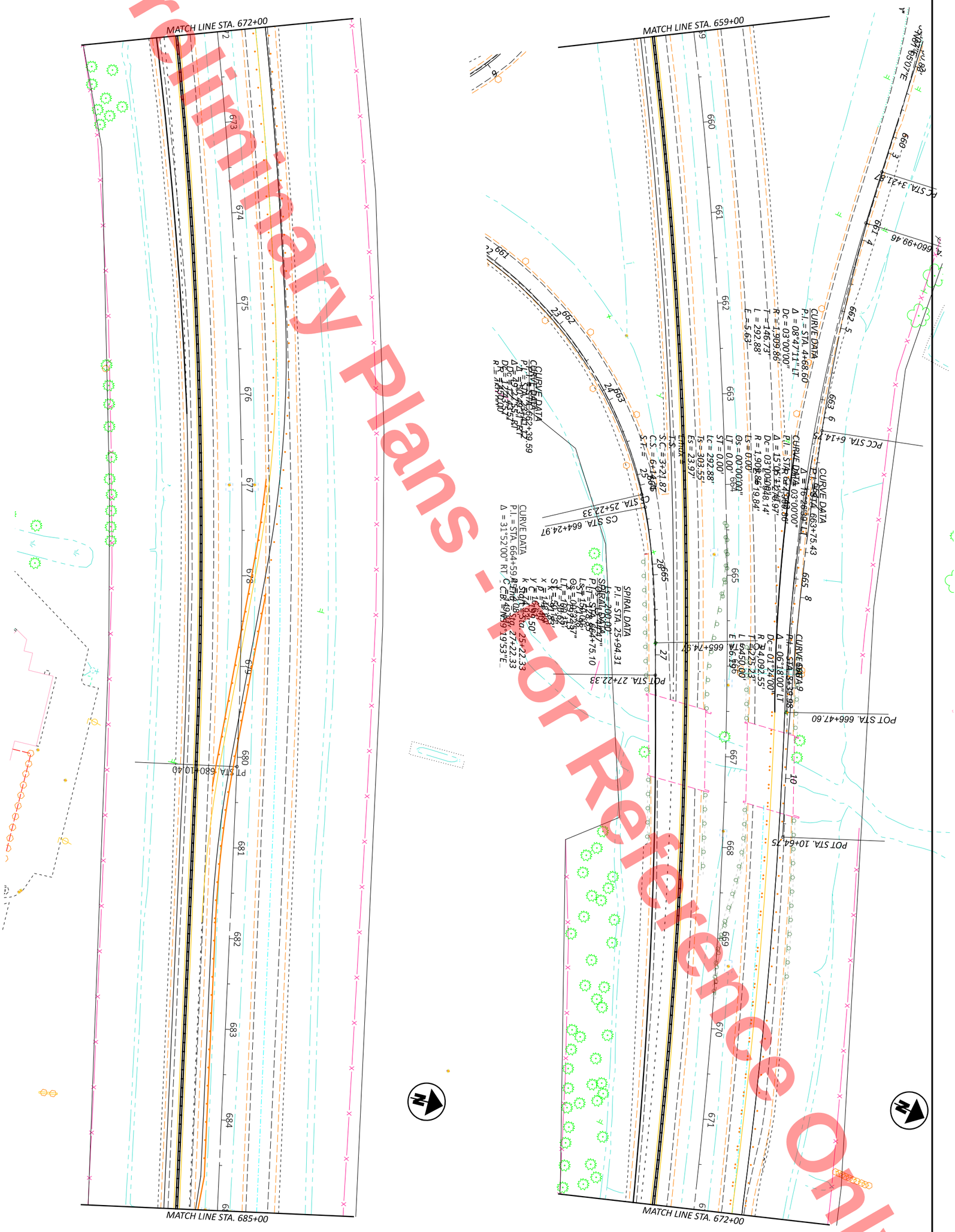
Preliminary Plans - For Reference Only



DESIGNER DEK	REVIEWER JJM MM-DD-YY	PROJECT ID 110524	SHEET P.46 TOTAL 1108

DESIGN AGENCY

MAINTENANCE OF TRAFFIC PHASE 1
STATION 659+00 TO 685+00

HORIZONTAL SCALE IN FEET
0 25 50 100

MODEL: CLX_U006 - MOT Sheet 11 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:18 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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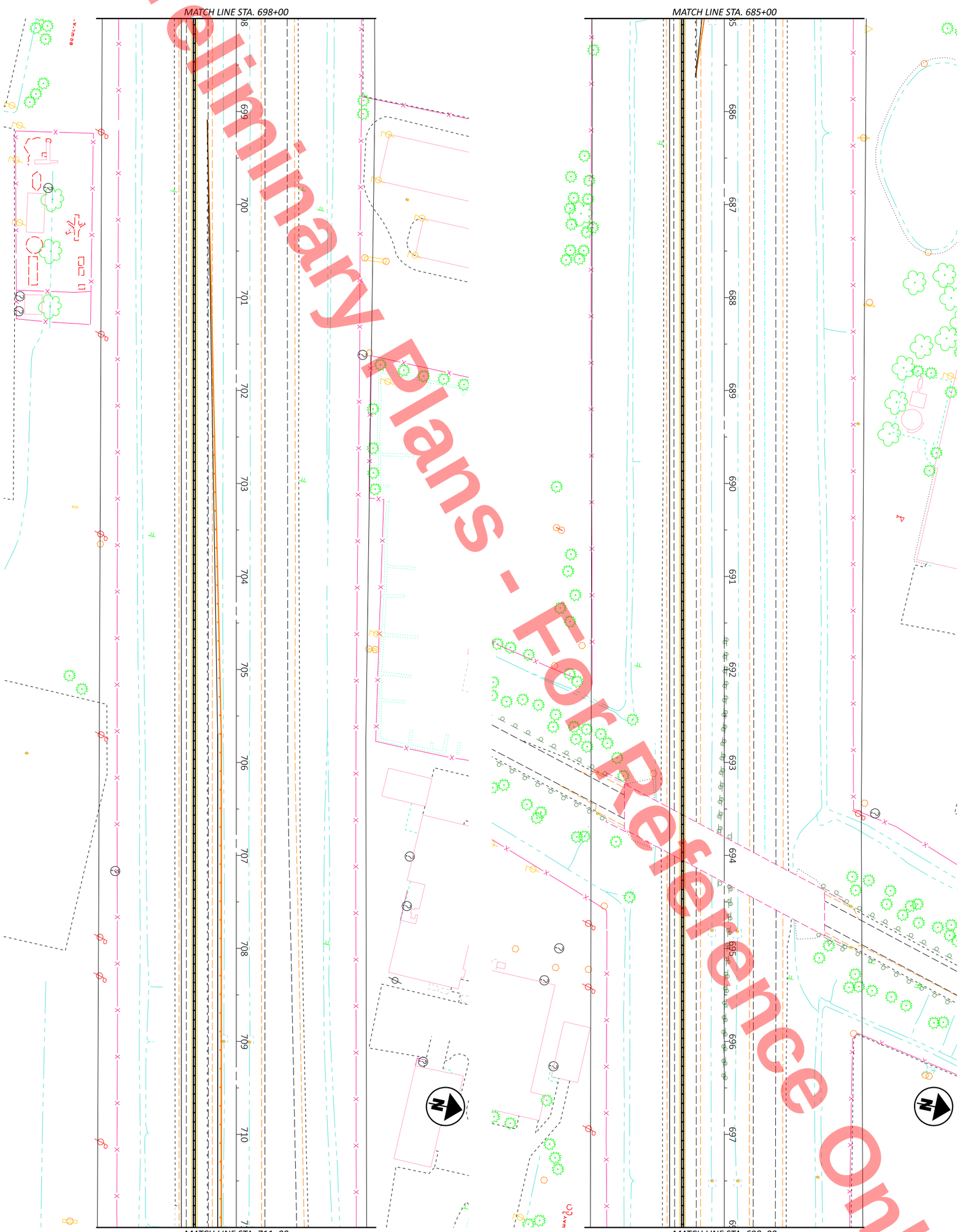
Preliminary Plans - For Reference Only



SHEET	TOTAL
P 47	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

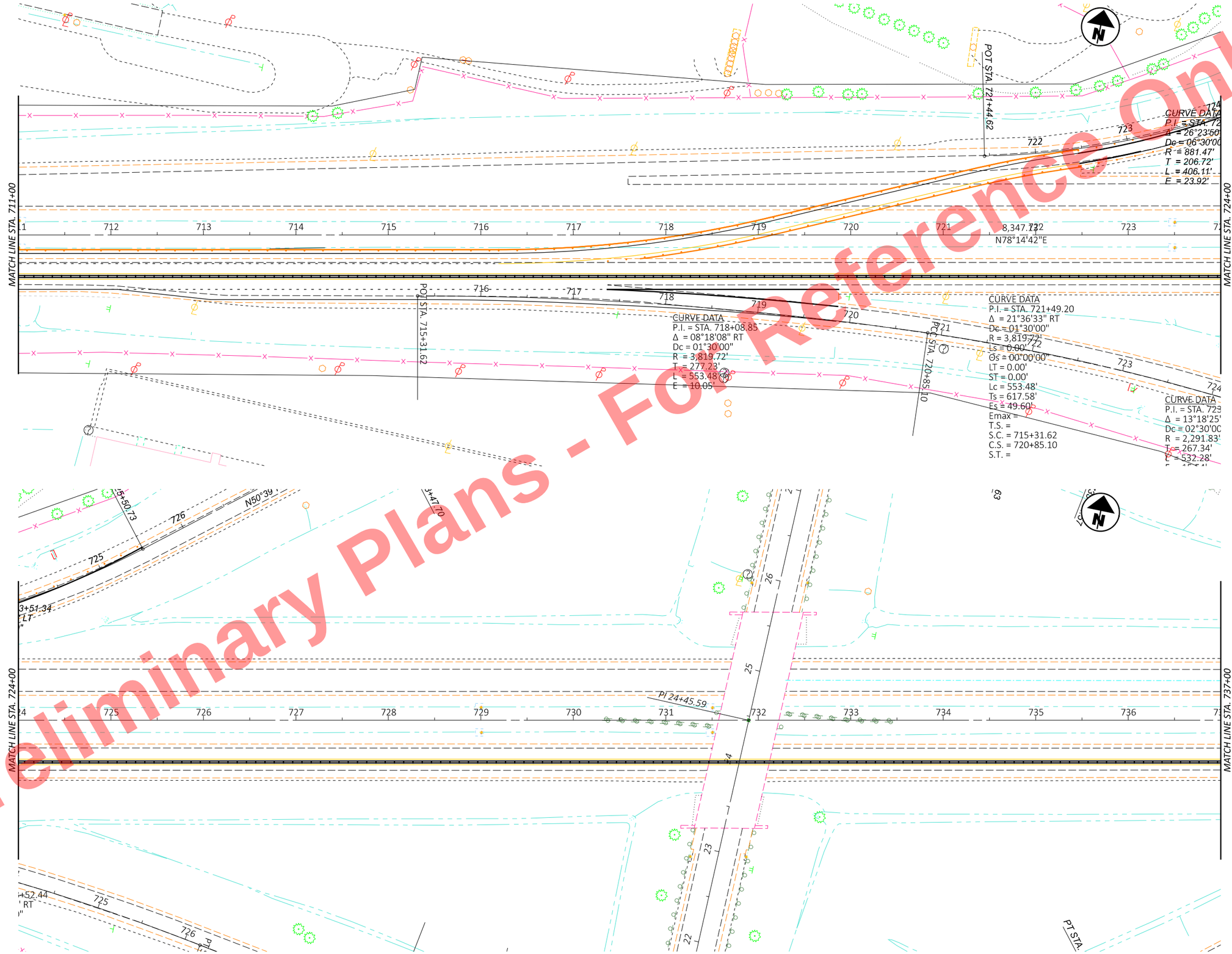
DESIGN AGENCY

MAINTENANCE OF TRAFFIC PHASE 1
STATION 685+00 TO 711+00

HORIZONTAL SCALE IN FEET

0 50
25 100

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 25 50 100

MAINTENANCE OF TRAFFIC PHASE 1
STATION 711+00 TO 737+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.48 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 13 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:18 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 15 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:19 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\MOT\Sheets\110524_MP001.dgn

HORIZONTAL SCALE IN FEET
0 25 50 100

MAINTENANCE OF TRAFFIC PHASE 1
STATION 737+00 TO 763+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.49 TOTAL 1108

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 25 50 100

MAINTENANCE OF TRAFFIC PHASE 1
STATION 763+00 TO 789+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.50 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 17 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:20 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MODEL: CLX_U006 - MOT Sheet 19 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:20 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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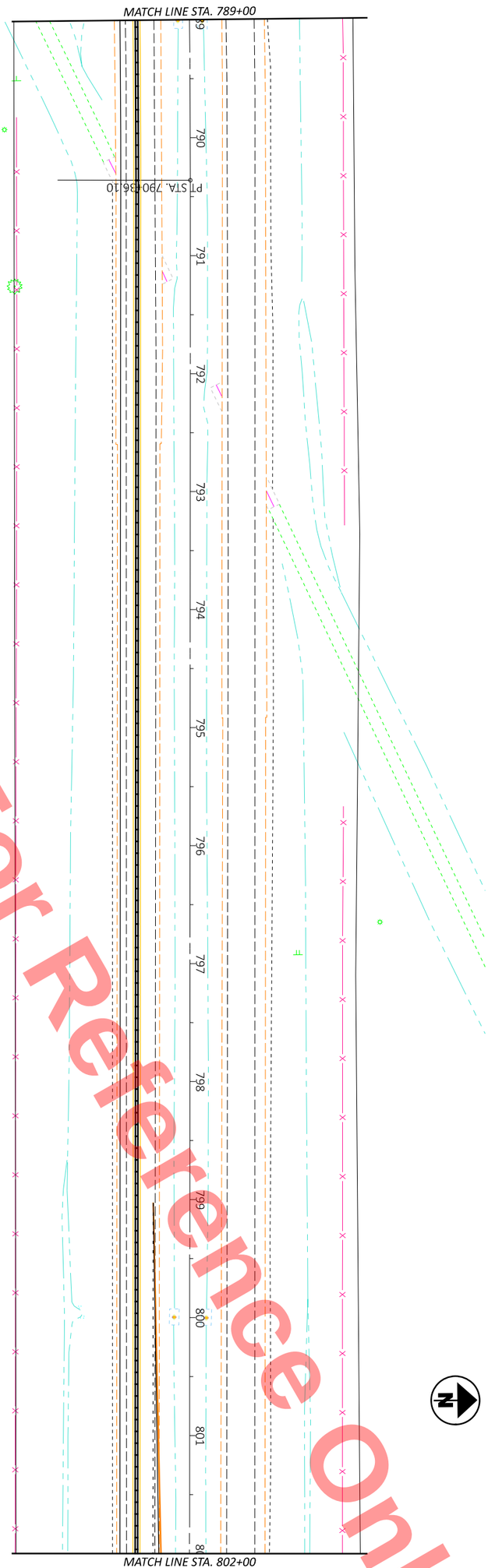
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.51	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC PHASE 1
STATION 789+00 TO 815+00

HORIZONTAL SCALE IN FEET

0 50
25 100

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 21 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:21 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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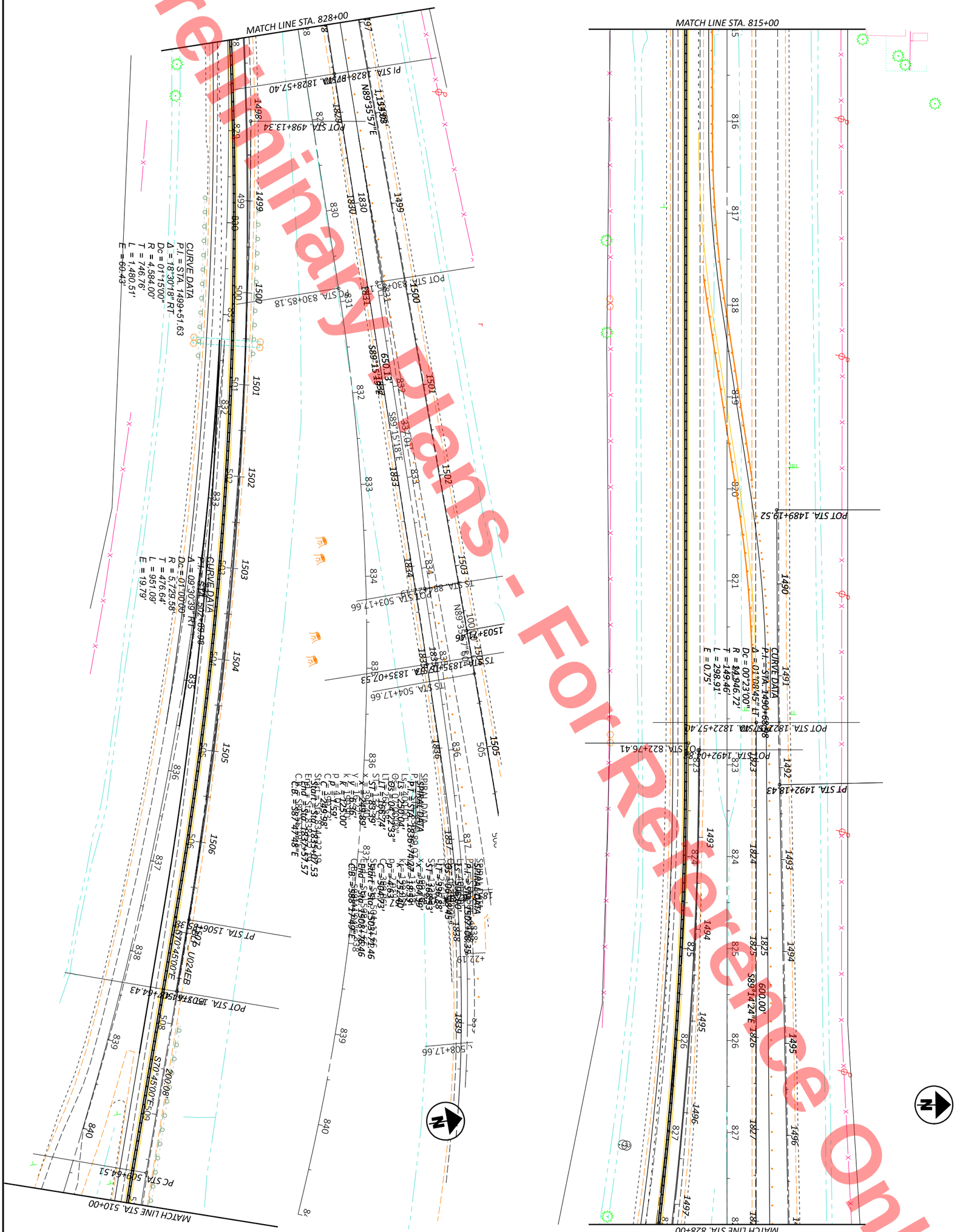
Preliminary Plans - For Reference Only



MAINTENANCE OF TRAFFIC PHASE 1
STATION 815+00 MAINLINE TO 510+00 BLX_U024EB

DESIGNER	REVIEWER	PROJECT ID	SHEET	TOTAL
DEK	JJM MM-DD-YY	110524	P.52	1108

DESIGN AGENCY

HORIZONTAL SCALE IN FEET
0 50
25 100

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - MOT Sheet 23 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:23 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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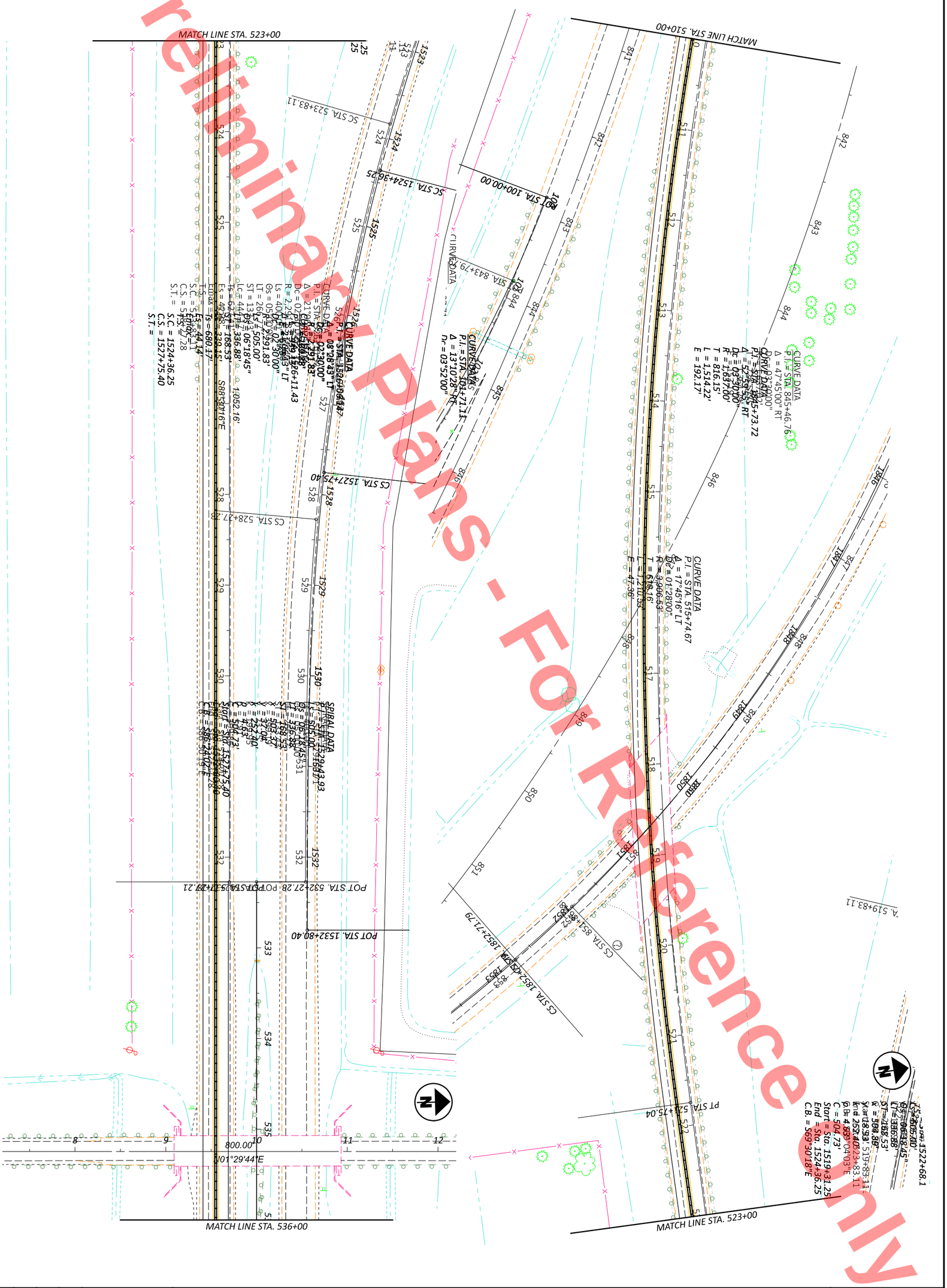

Preliminary Plans - For Reference Only

DESIGN AGENCY	DESIGNER DEK	REVIEWER JJM MM-DD-YY	PROJECT ID 110524
SHEET P.53	TOTAL 1108		

MAINTENANCE OF TRAFFIC PHASE 1
STATION 510+00 TO 536+00

HORIZONTAL SCALE IN FEET
0 25 50 100

MODEL: BLX_U024EB - MOT Sheet 25 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MATCH LINE STA. 549+00

MATCH LINE STA. 536+00

POT STA. 556+27.28

S88°30'16"E
2,400.00'

MATCH LINE STA. 562+00

MATCH LINE STA. 549+00

MAINTENANCE OF TRAFFIC PHASE 1
STATION 536+00 TO 562+00

HORIZONTAL SCALE IN FEET
0 50
25 100

SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.54	1108	110524	JJM MM-DD-YY	DEK	

MODEL: BLX_U024EB - MOT Sheet 27 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



MAINTENANCE OF TRAFFIC PHASE 1
STATION 562+00 TO END

HORIZONTAL SCALE IN FEET
0 50
25 100

MODEL: CLX_U006 - MOT Sheet 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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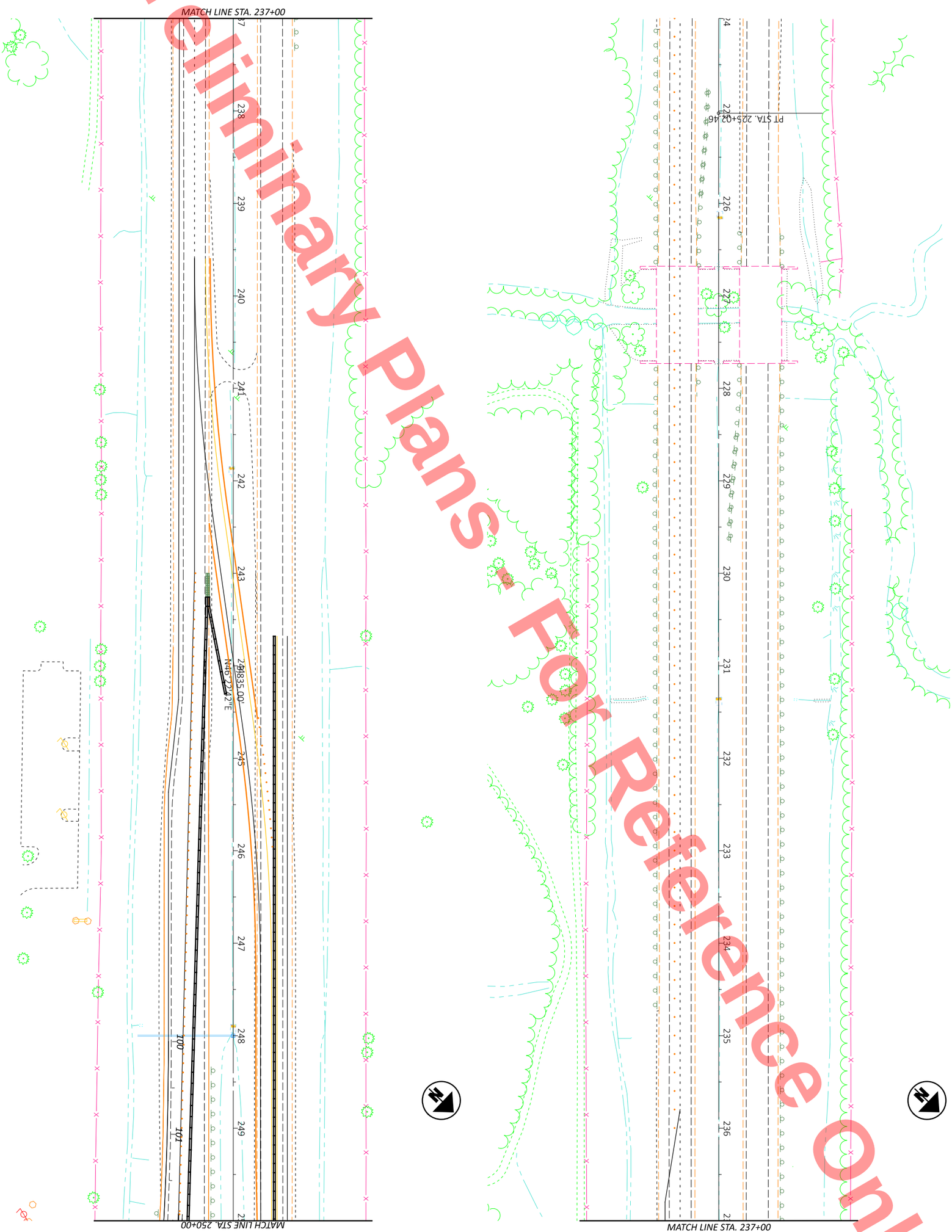
Preliminary Plans For Reference Only



SHEET	TOTAL
P.56	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC PHASE 2
STATION 224+00 TO 250+00

HORIZONTAL SCALE IN FEET

0 50
25 100

MODEL: CLX_U006 - MOT Sheet 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MATCH LINE STA. 263+00

MATCH LINE STA. 607+00

MATCH LINE STA. 250+00

MATCH LINE STA. 263+00

Δ = 29°59'12" L
Dc = 03°00'00"
R = 1,909.86'
T = 511.51'
L = 1,000.56'
E = 67.31'

SHEET P.57	TOTAL 1108	PROJECT ID 110524	REVIEWER JJM MM-DD-YY	DESIGNER DEK	DESIGN AGENCY

MAINTENANCE OF TRAFFIC PHASE 2
STATION 250+00 TO 607+00

HORIZONTAL SCALE IN FEET
0 50
25 100

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 25 50 100

MAINTENANCE OF TRAFFIC PHASE 2
STATION 607+00 TO 633+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.58 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 5 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:44 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MODEL: CLX_U006 - MOT Sheet 7 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:45 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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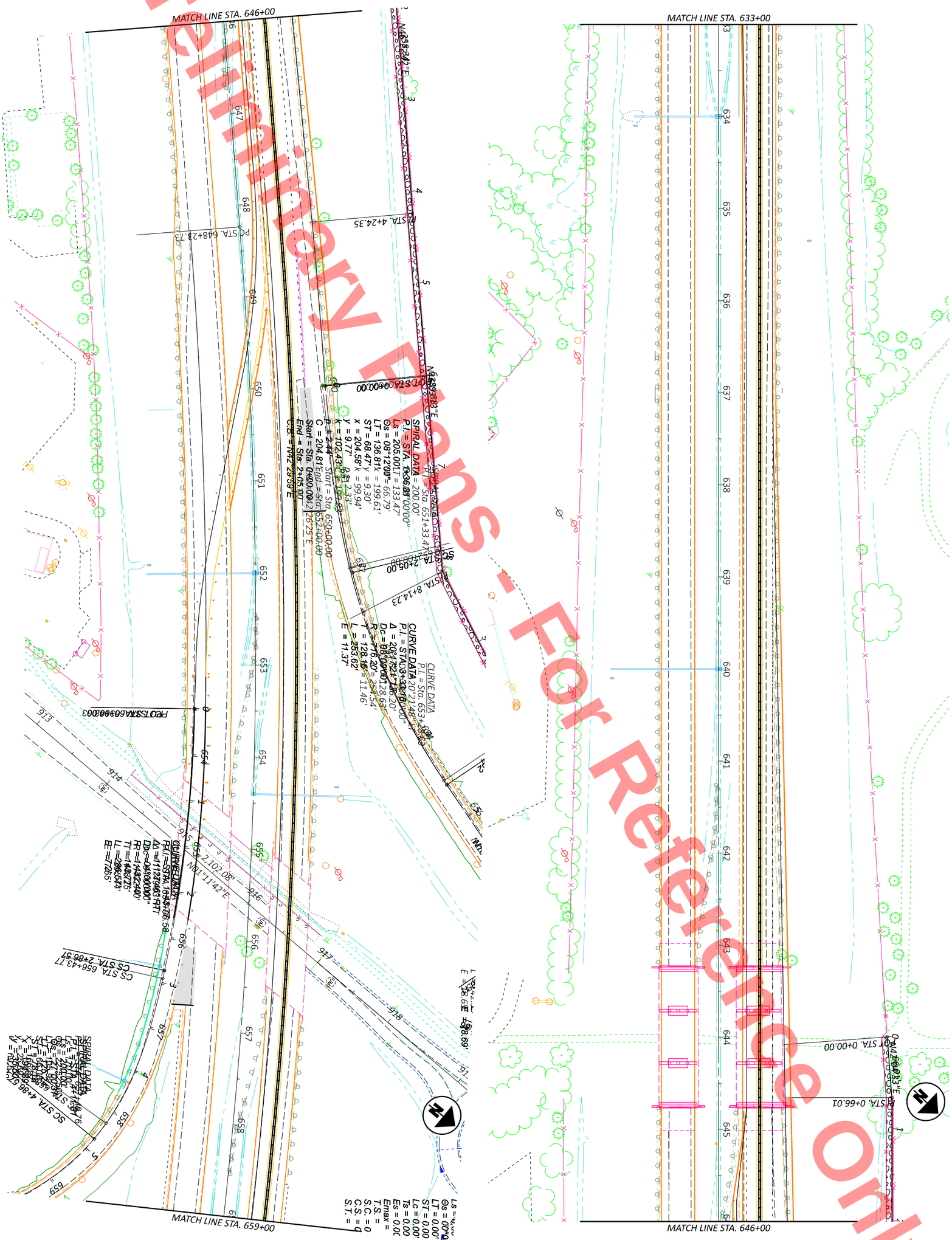
Preliminary Plans - For Reference Only



DESIGNER	REVIEWER	PROJECT ID	SHEET	TOTAL
DEK	JJM MM-DD-YY	110524	P.59	1108

DESIGN AGENCY

MAINTENANCE OF TRAFFIC PHASE 2
STATION 633+00 TO 659+00

HORIZONTAL SCALE IN FEET
0 50
25 100

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 25 50 100

MAINTENANCE OF TRAFFIC PHASE 2
STATION 659+00 TO 685+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.60 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 9 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MODEL: CLX_U006 - MOT Sheet 11 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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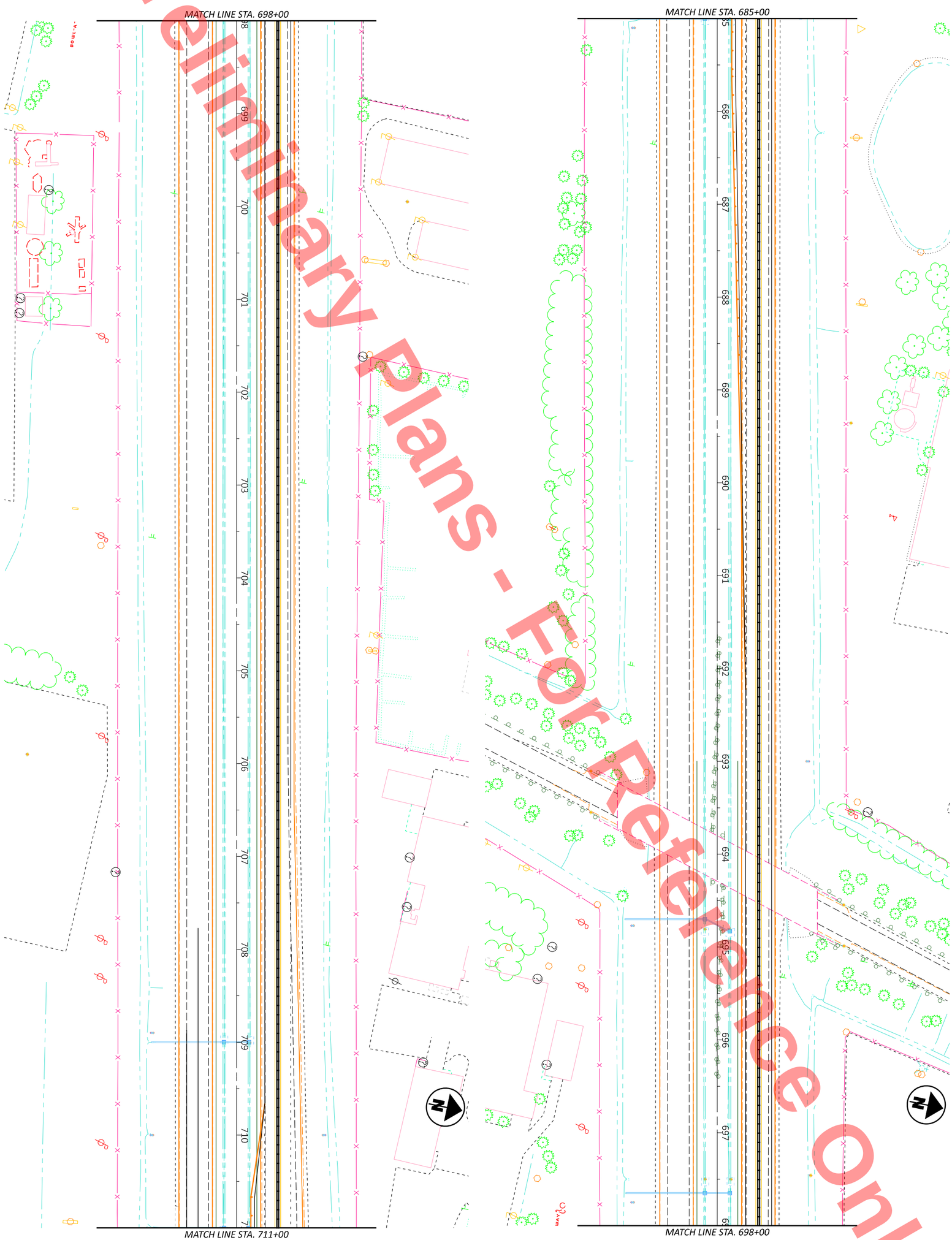
Preliminary Plans - For Reference Only



SHEET	TOTAL
P 61	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC PHASE 2
STATION 685+00 TO 711+00

HORIZONTAL SCALE IN FEET

0 50
25 100

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 13 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:51 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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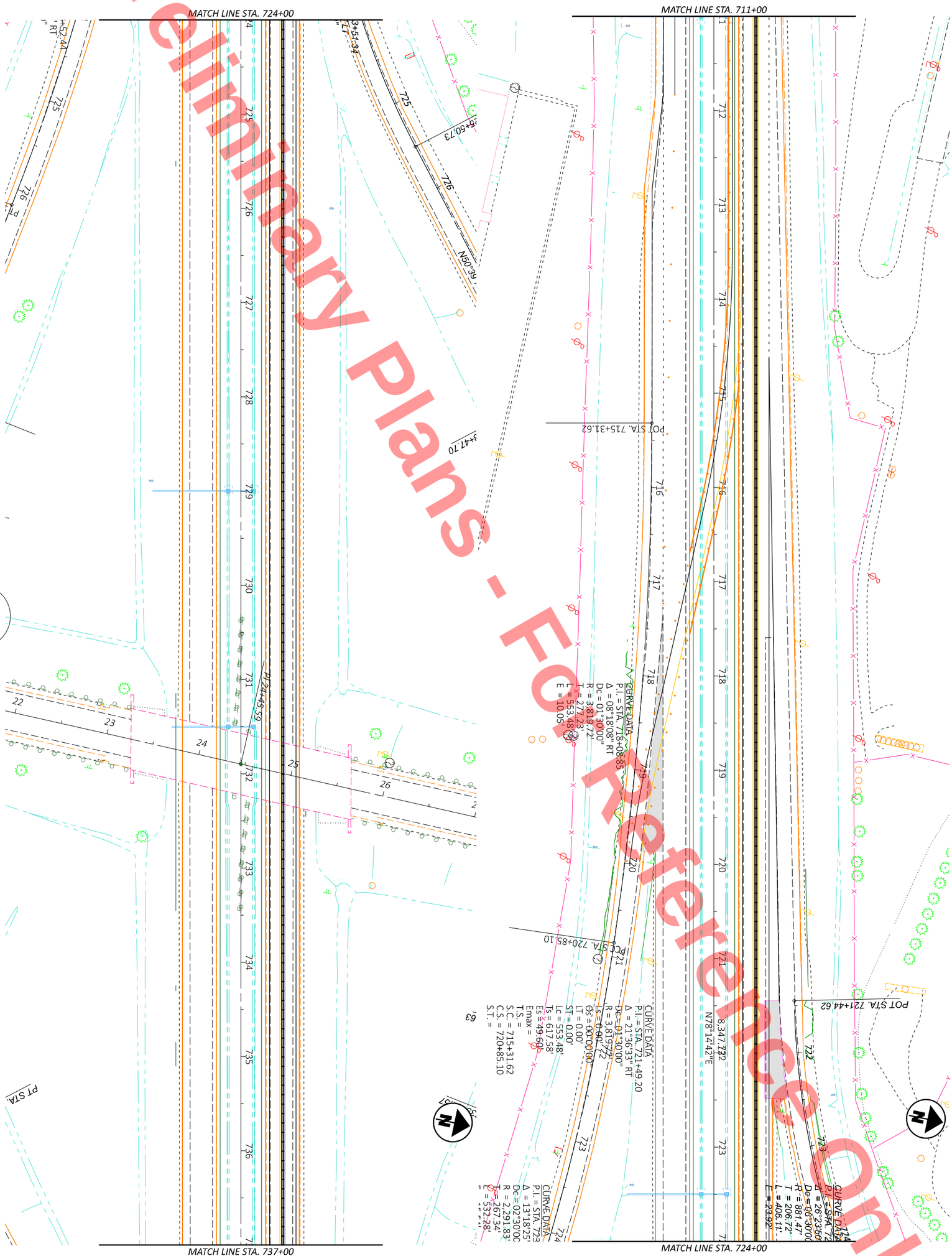
Preliminary Plans - For Reference Only



SHEET	TOTAL
P.62	1108

PROJECT ID: 110524

REVIEWER: JIM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

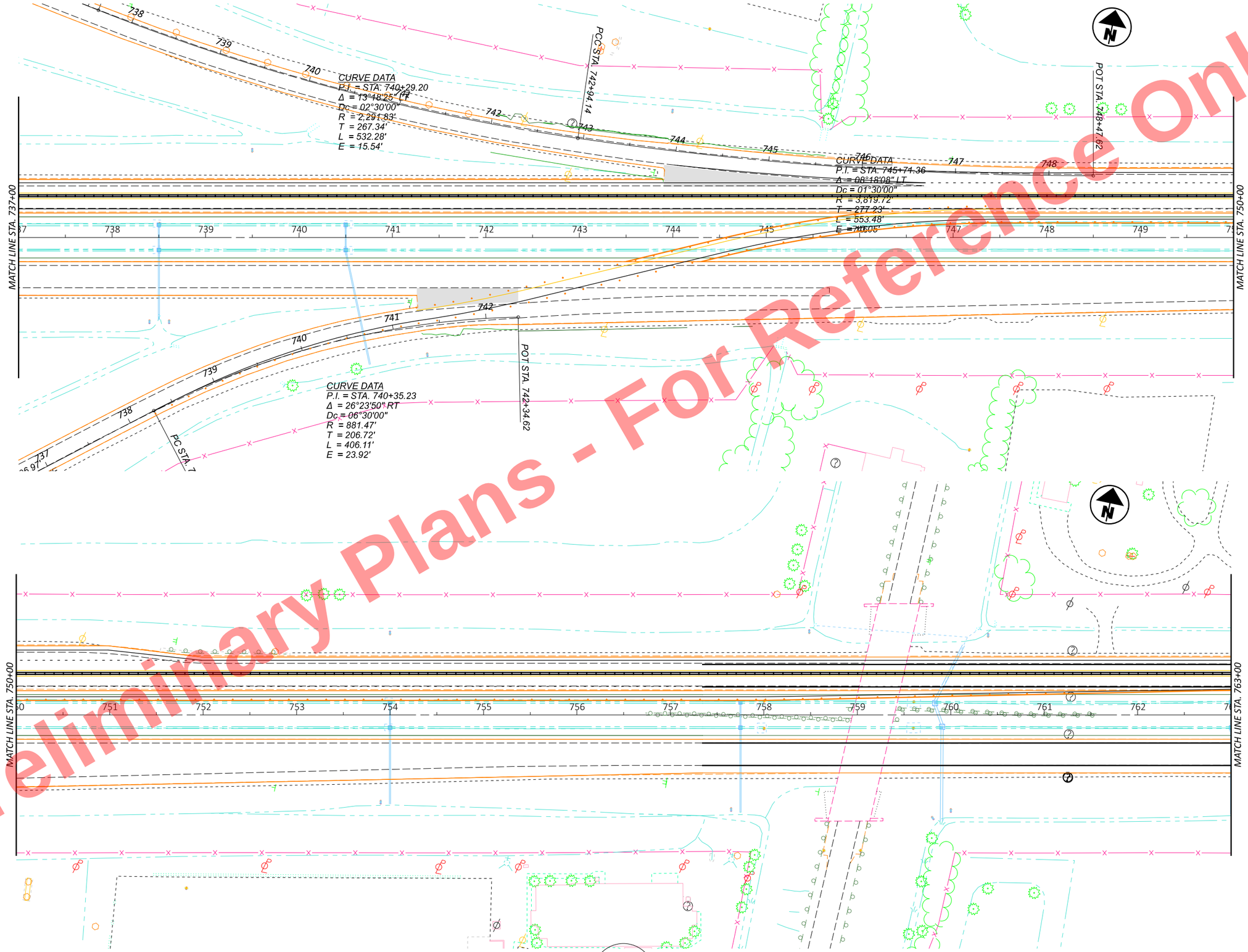
MAINTENANCE OF TRAFFIC PHASE 2
STATION 711+00 TO 737+00

HORIZONTAL SCALE IN FEET

0 50

25 100

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 15 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:52 PM PLTDRV: OHDOT_PDF_Color.plctfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 25 50 100

MAINTENANCE OF TRAFFIC PHASE 2
STATION 737+00 TO 763+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.63 TOTAL 1108

2 CLX_U006 - MOT Sheet 16-1
59 1:50

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 25 50 100

MAINTENANCE OF TRAFFIC PHASE 2
STATION 763+00 TO 789+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.64 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - MOT Sheet 17 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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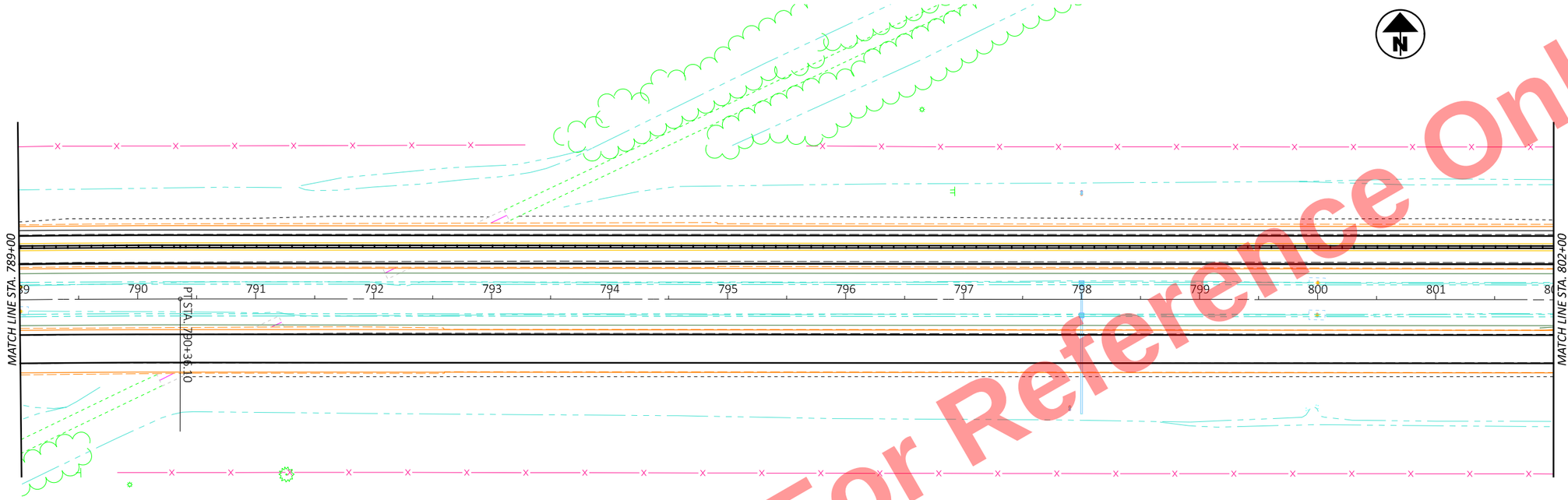

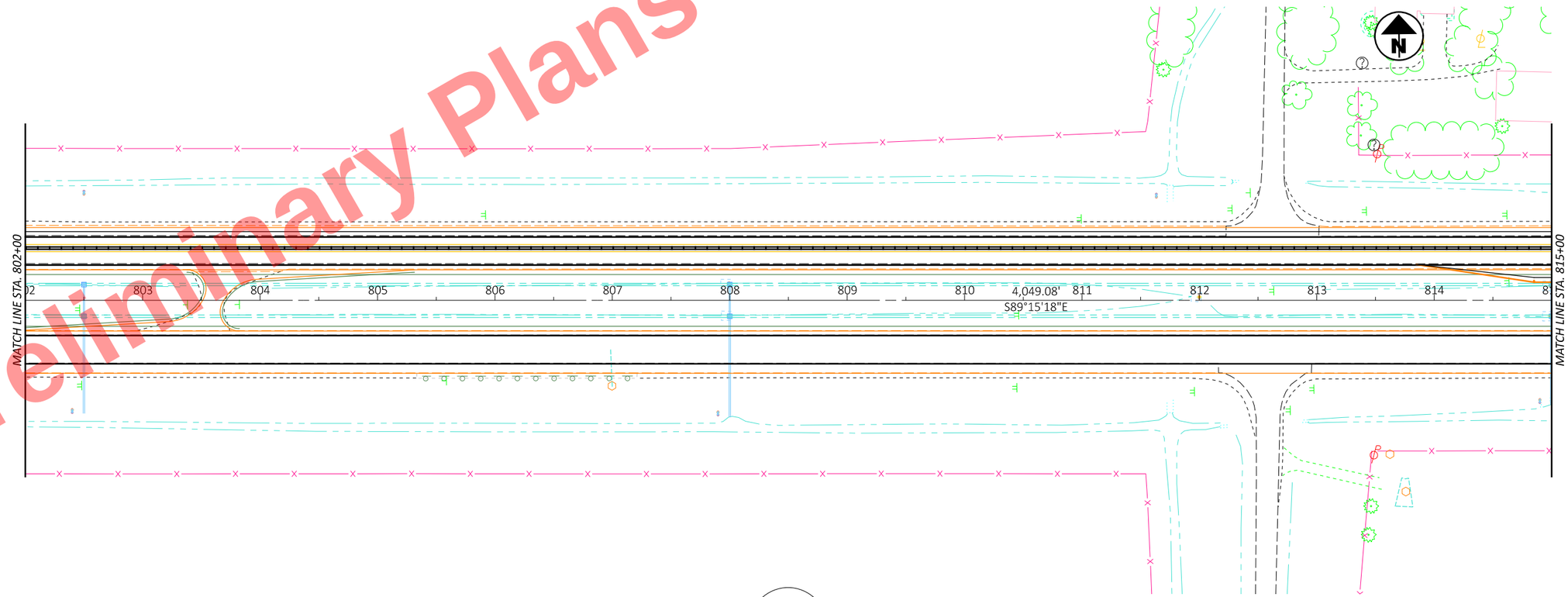

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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HORIZONTAL SCALE IN FEET
0 25 50 100

MAINTENANCE OF TRAFFIC PHASE 2
STATION 789+00 TO 815+00

DESIGN AGENCY

DESIGNER	DEK
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.65
TOTAL	1108

2 CLX_U006 - MOT Sheet 20-1
61 1:50

MODEL: CLX_U006 - MOT Sheet 21 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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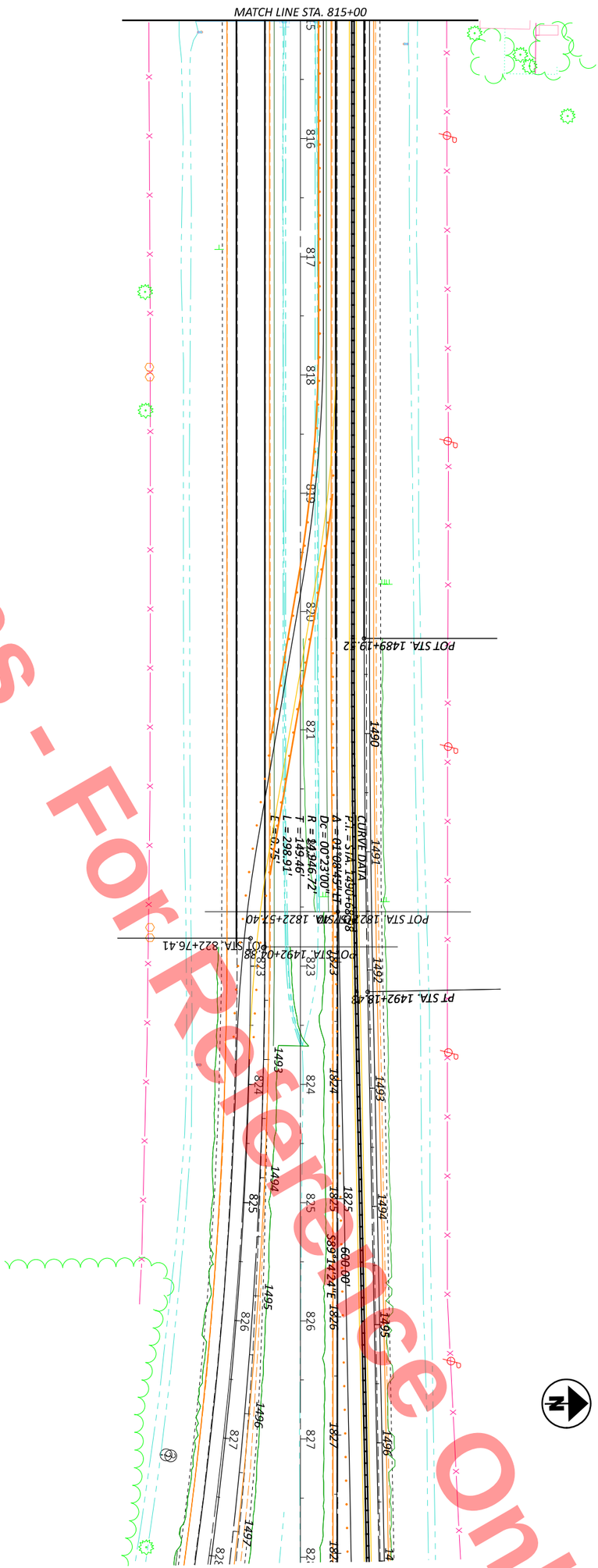
Preliminary Plans - For Reference Only



SHEET	TOTAL
P 66	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC PHASE 2
STATION 815+00 MAINLINE TO 510+00 BLX_U024EB

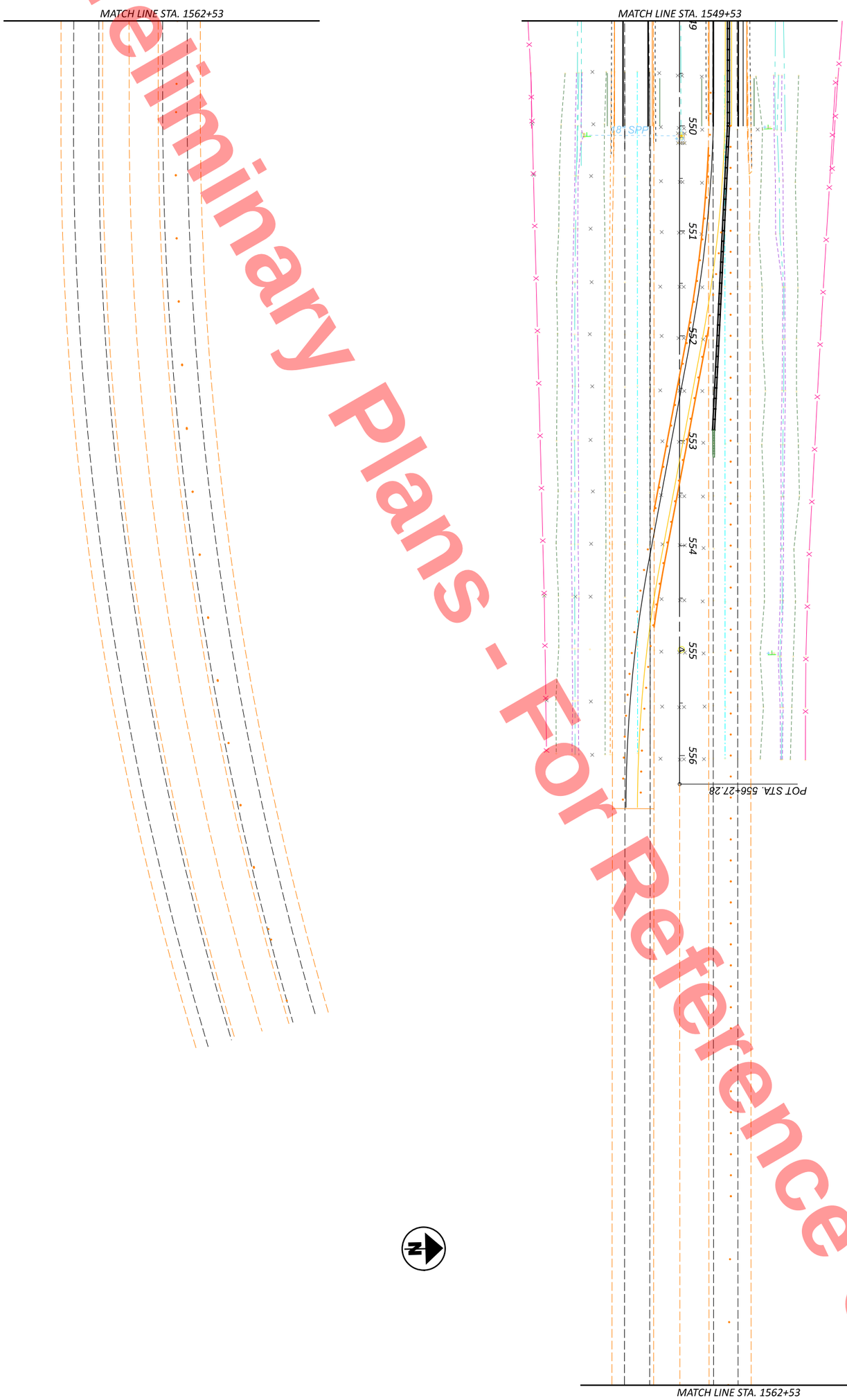
HORIZONTAL SCALE IN FEET

0 50

25 100

MODEL: BLP_U024WB - MOT Sheet 26 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\MOT\Sheets\110524_MP002.dgn

Preliminary Plans - For Reference Only



SHEET	TOTAL
P.69	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC PHASE 2
STATION 562+00 TO END

HORIZONTAL SCALE IN FEET

0 50
25 100

MODEL: BLP_U024WB - MOT Sheet 22 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:16:57 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

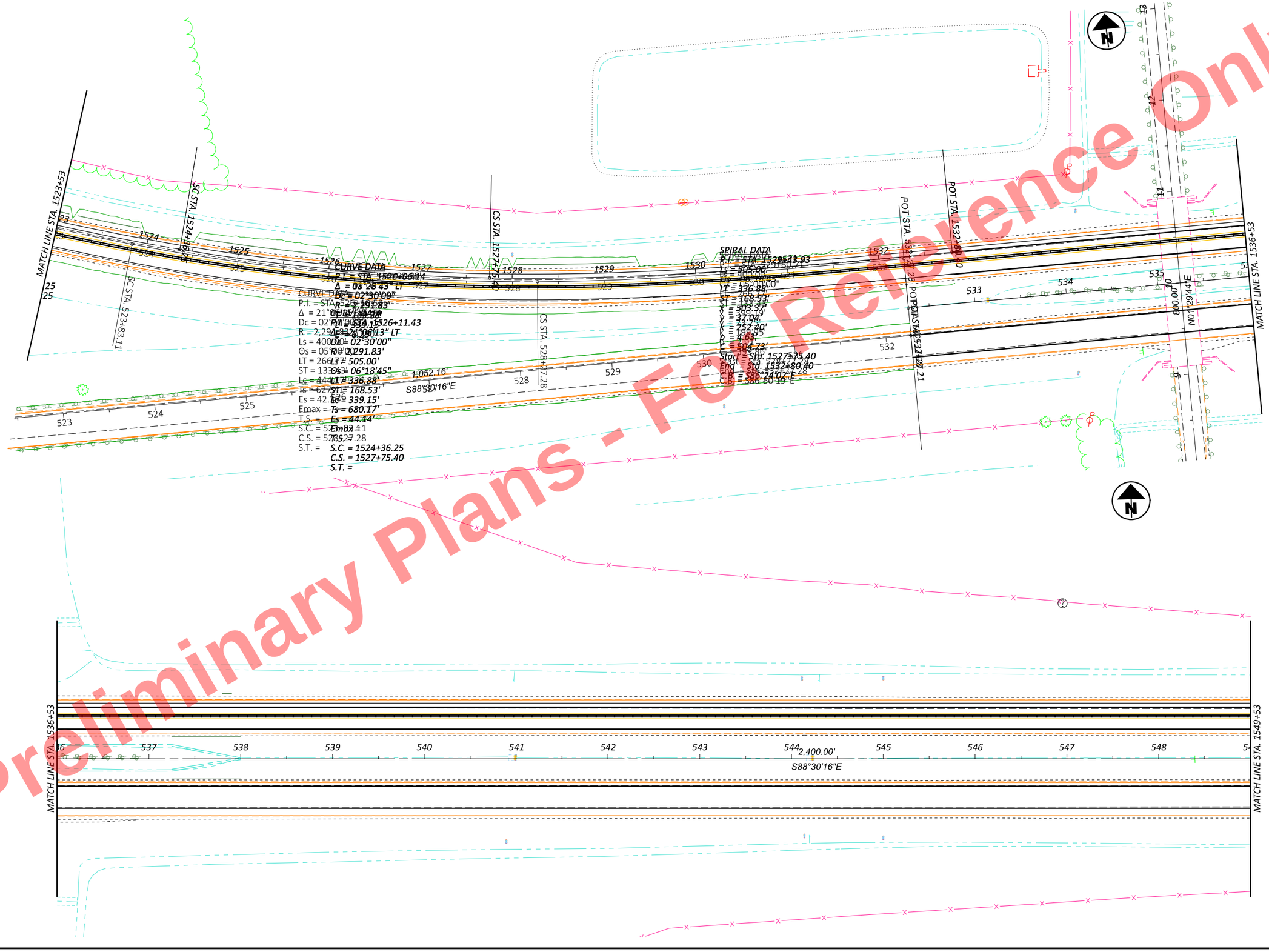
HORIZONTAL SCALE IN FEET
0 25 50 100

MAINTENANCE OF TRAFFIC PHASE 2
STATION 510+00 TO 536+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.70 TOTAL 1108

Preliminary Plans - For Reference Only



MAINTENANCE OF TRAFFIC PHASE 2
STATION 536+00 TO 562+00

DESIGN AGENCY

DESIGNER: DEK
REVIEWER: JJM MM-DD-YY
PROJECT ID: 110524
SHEET: P.71
TOTAL: 1108

HEN-6/24-11.32/4.62

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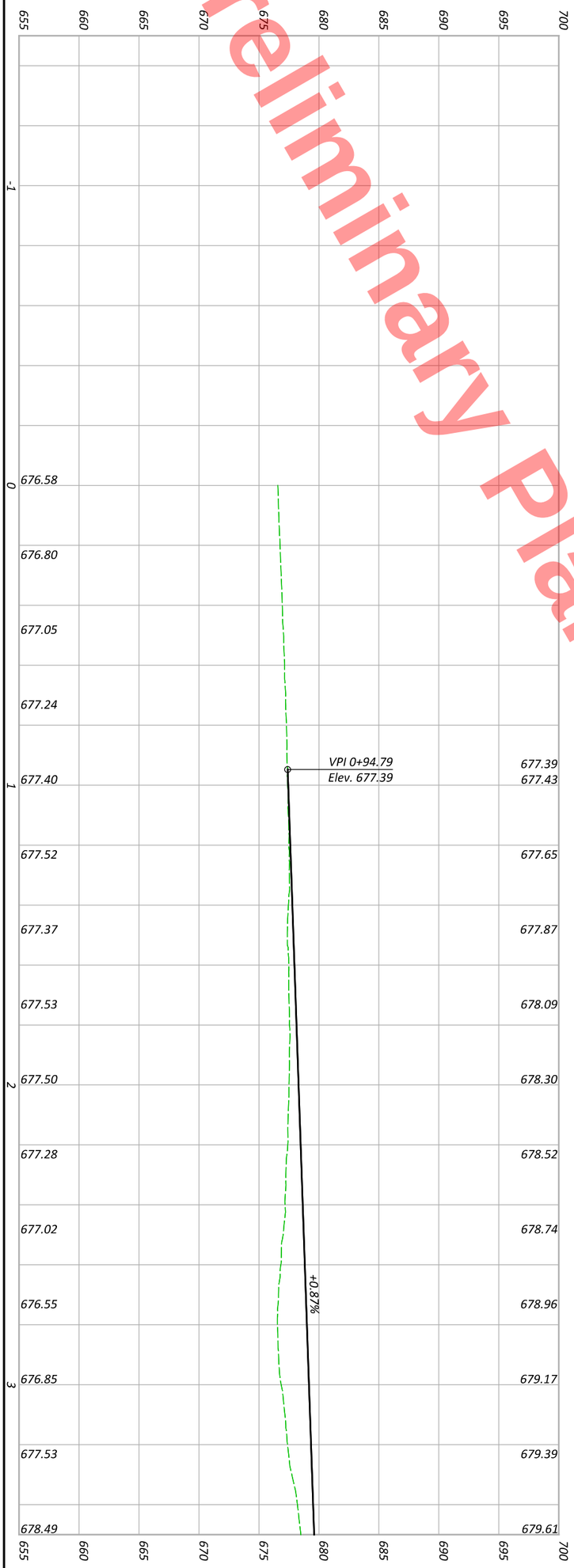
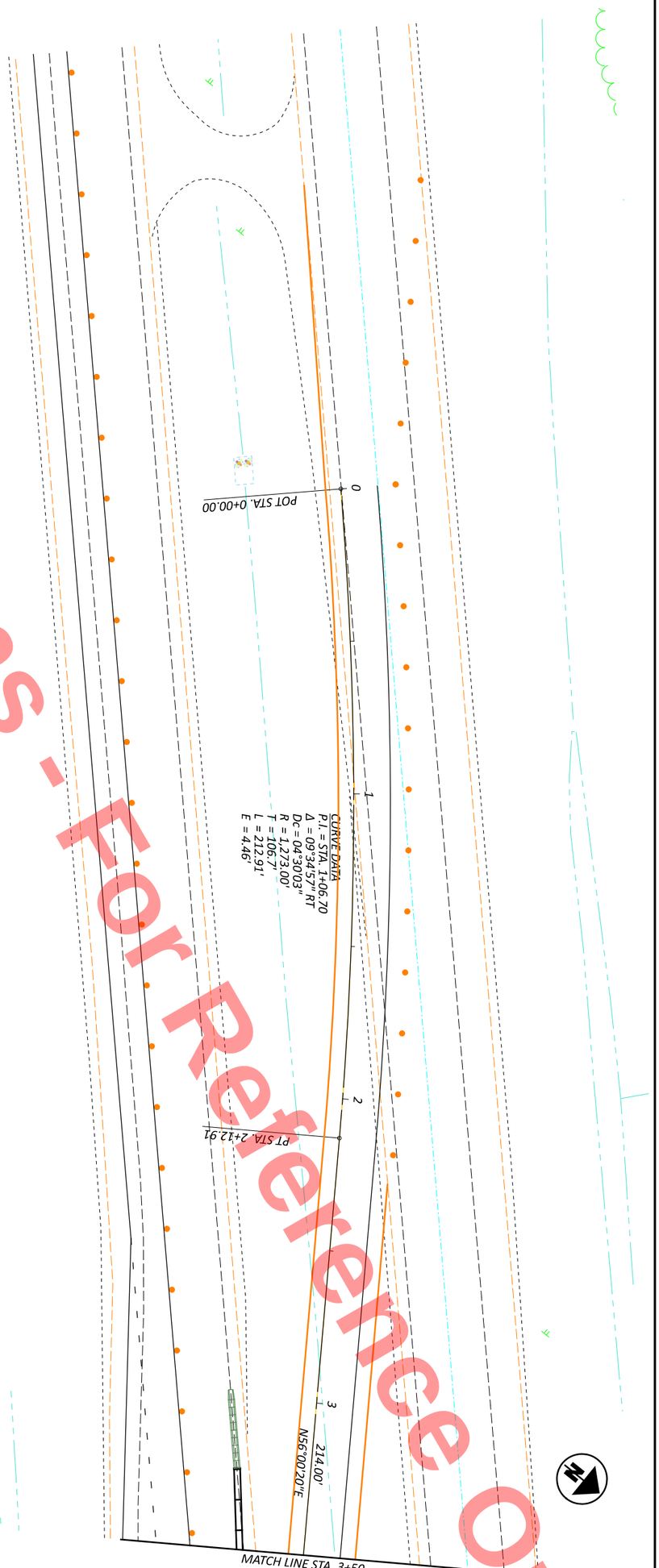
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.72	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DAK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1 - MAINLINE WEST CROSSOVER
PHASE 1 - STA 0+00 TO STA 3+50

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_U024 West Crossover-1 - U024 West Crossover-1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:13 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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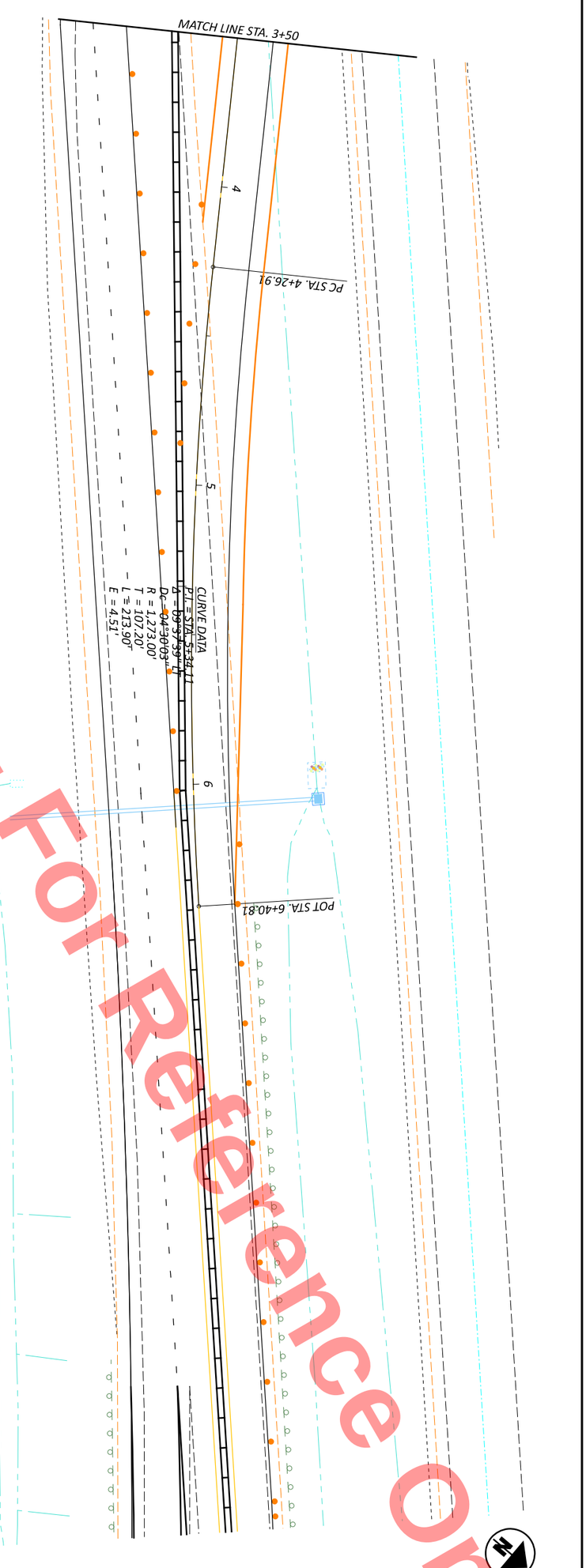
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.73	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DAK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1 - MAINLINE WEST CROSSOVER
PHASE 1 - STA 3+50 TO STA 6+40.81

HORIZONTAL SCALE IN FEET

0 20
10 40

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/24 RAMP D CROSSOVER
PHASE 1 - STA 0+00 TO STA 1+75

DESIGN AGENCY

DESIGNER	DAK
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.74
TOTAL	1108

HEN-6/24-11.32/4.62

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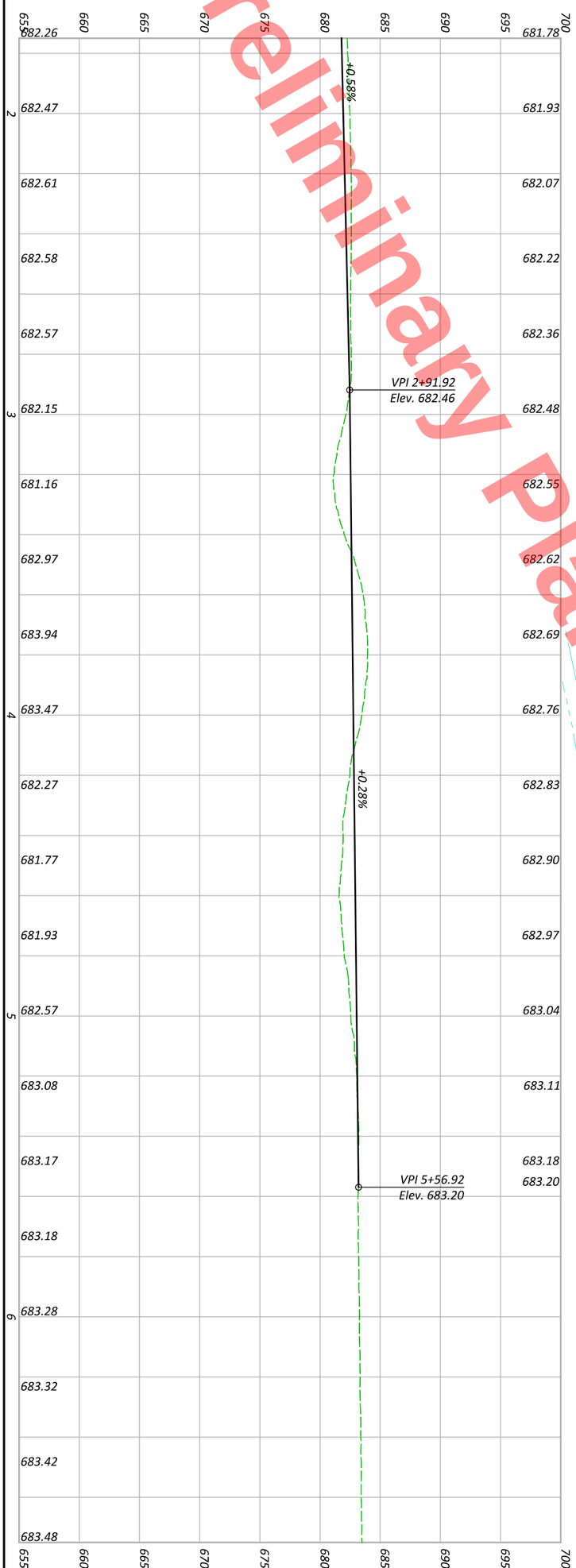
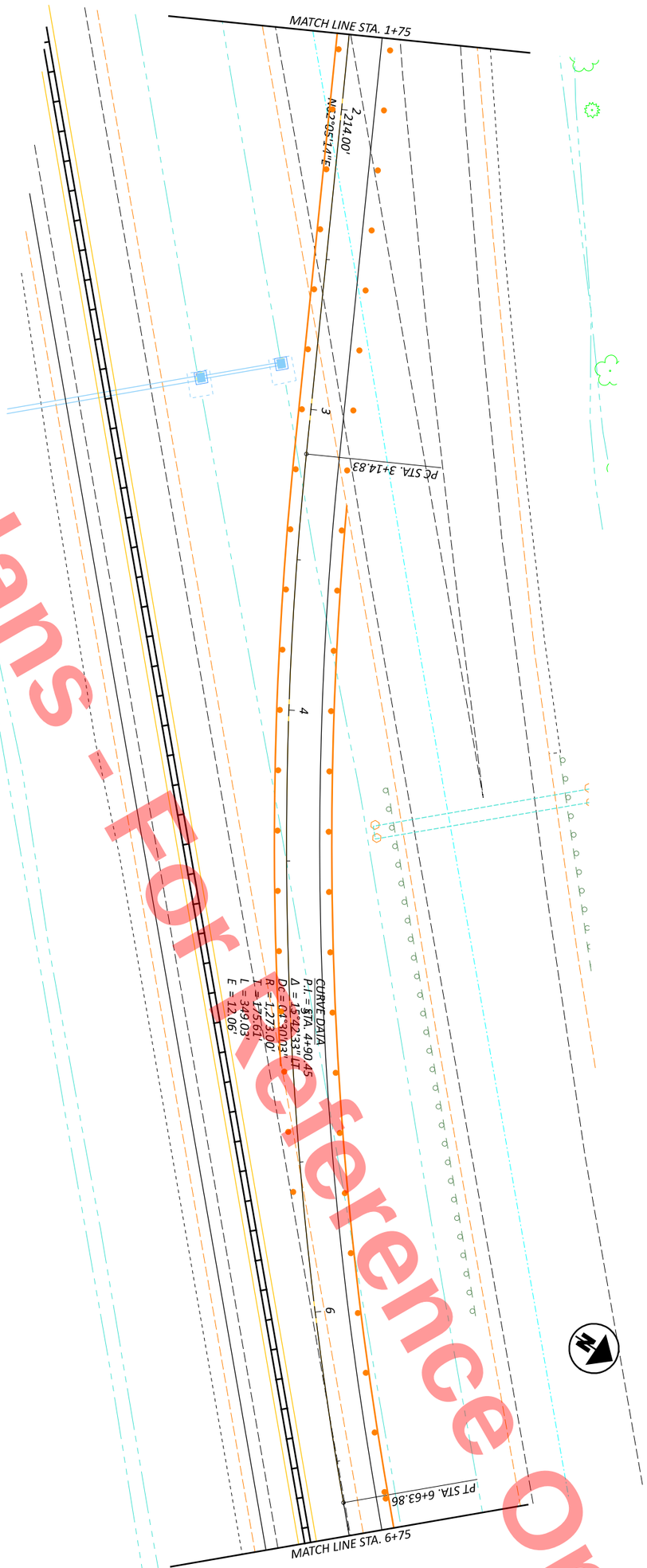
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.75	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DAK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/24 RAMP D CROSSOVER
PHASE 1 - STA 1+75 TO STA 6+75

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: CLP_MOT_U0006D - U006D-3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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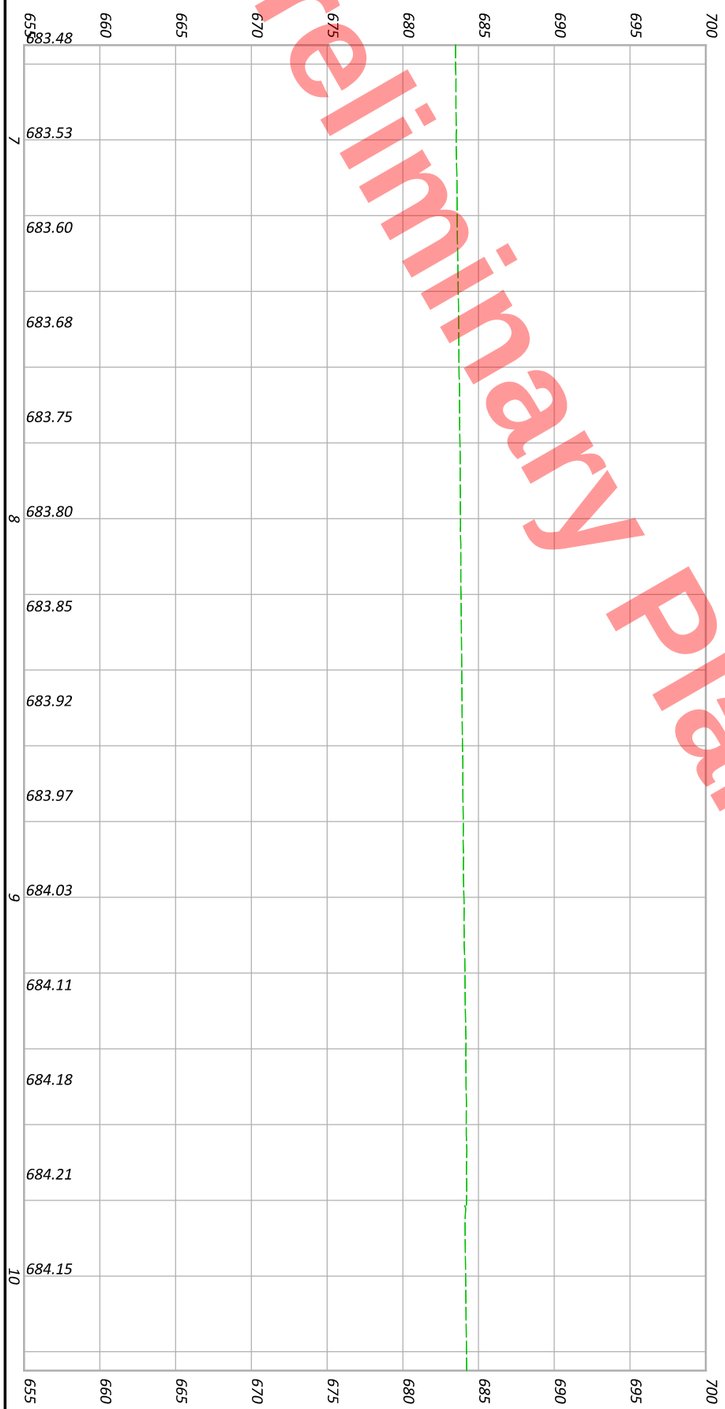
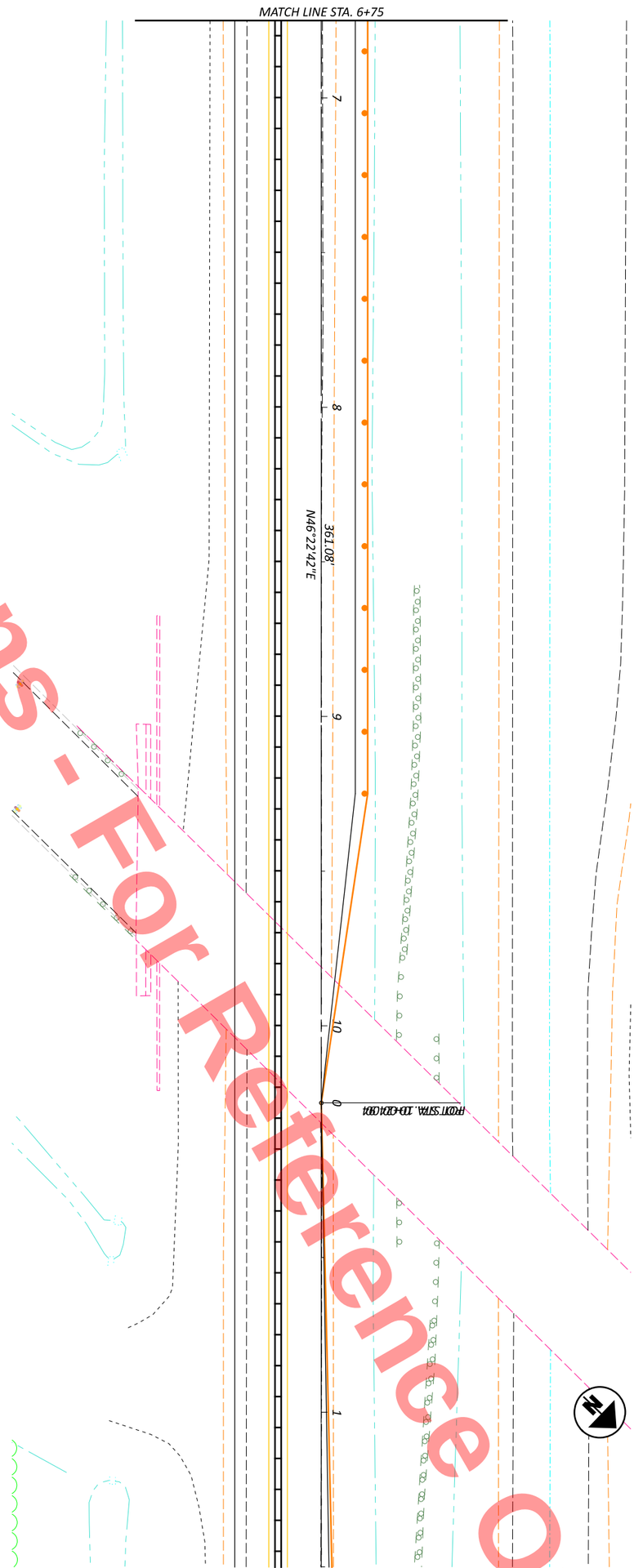
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/24 RAMP D CROSSOVER
PHASE 1 - STA 6+75 TO STA 10+24.94

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P 76	1108	110524	JJM MM-DD-YY	DAK	

MODEL: CLP_MOT_R108B - 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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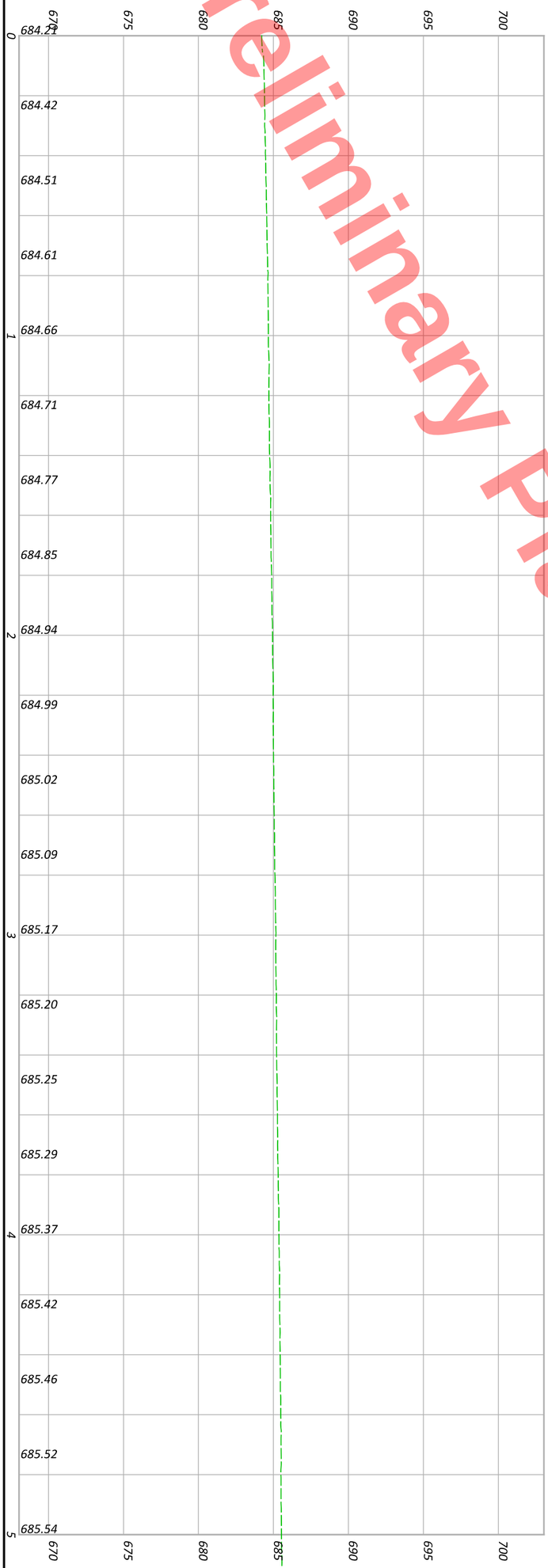
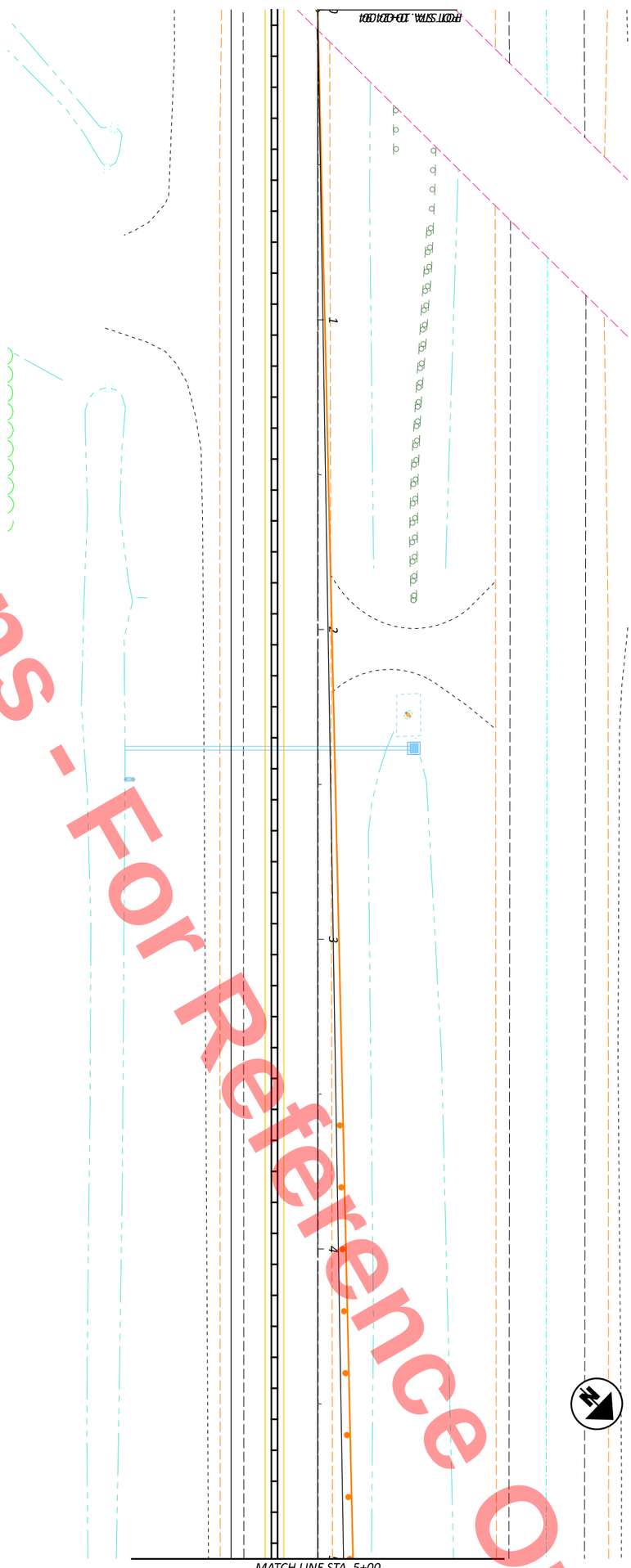
Preliminary Plans - For Reference Only





SHEET	TOTAL
P 77	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DAK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/108 RAMP B CROSSOVER
PHASE 1 - STA 0+00 TO STA 5+00

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: CLP_MOT_R108B - 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:16 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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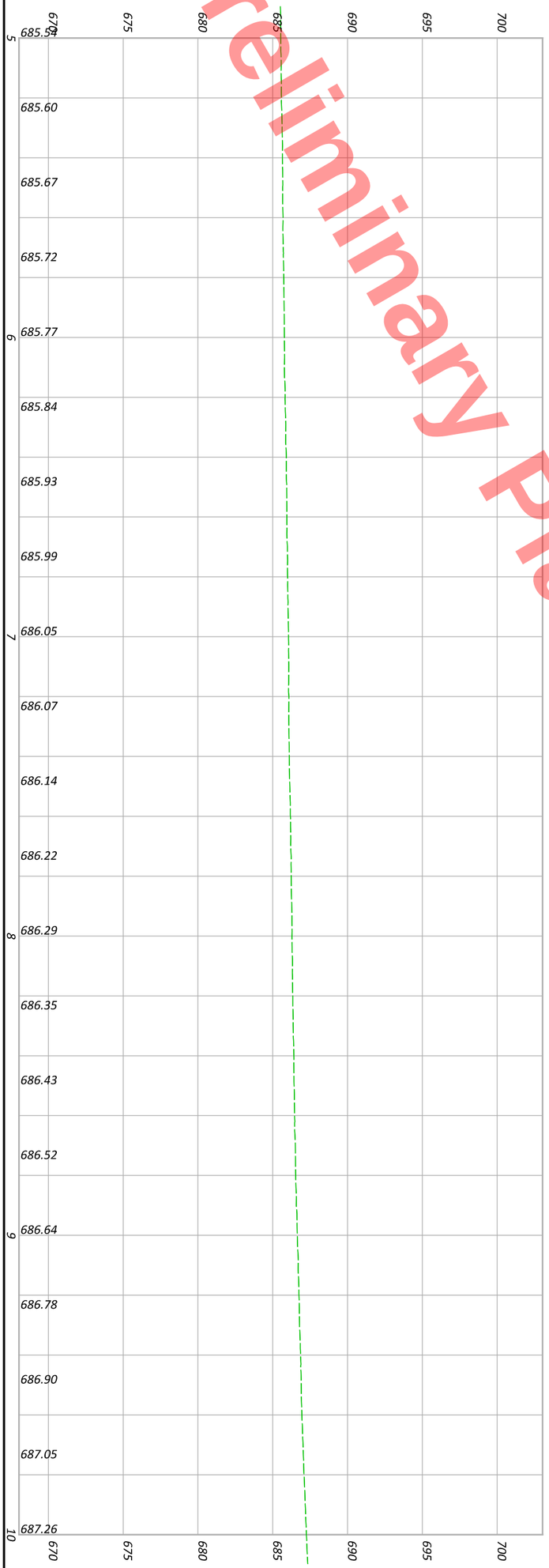
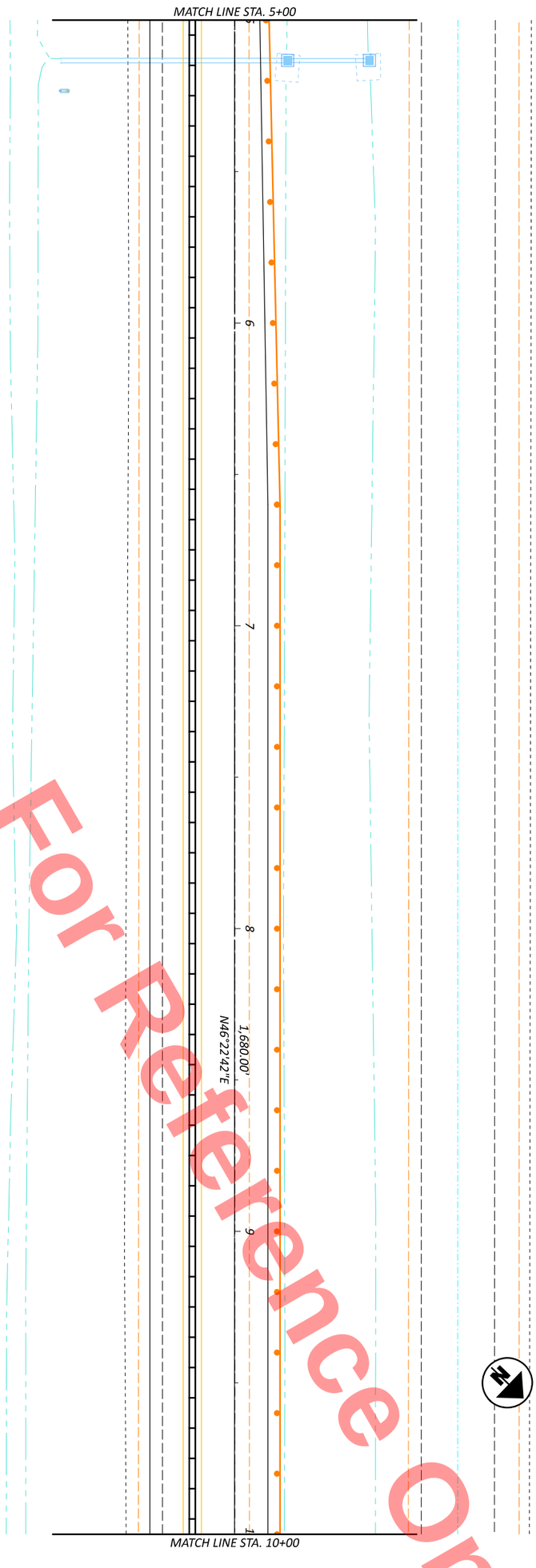
Preliminary Plans - For Reference Only

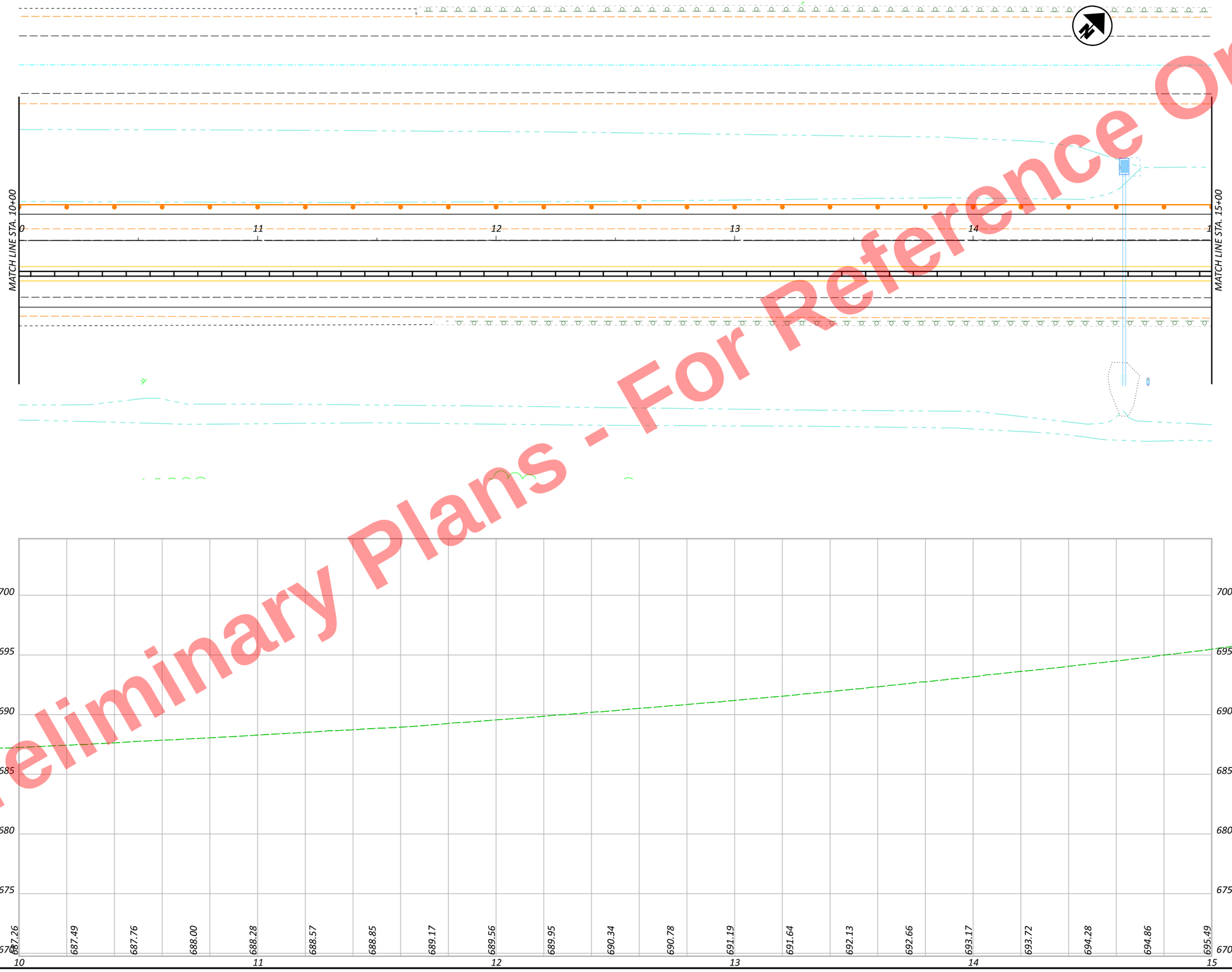




SHEET P.78 TOTAL 1108	PROJECT ID 110524	REVIEWER JJM MM-DD-YY	DESIGNER DAK	DESIGN AGENCY	MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/108 RAMP B CROSSOVER PHASE 1 - STA 5+00 TO STA 10+00

HORIZONTAL SCALE IN FEET
0 20
10 40

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/108 RAMP B CROSSOVER PHASE 1 - STA 10+00 TO STA 15+00

DESIGN AGENCY

DESIGNER	DAK
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.79
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLP_MOT_R108B - 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:16 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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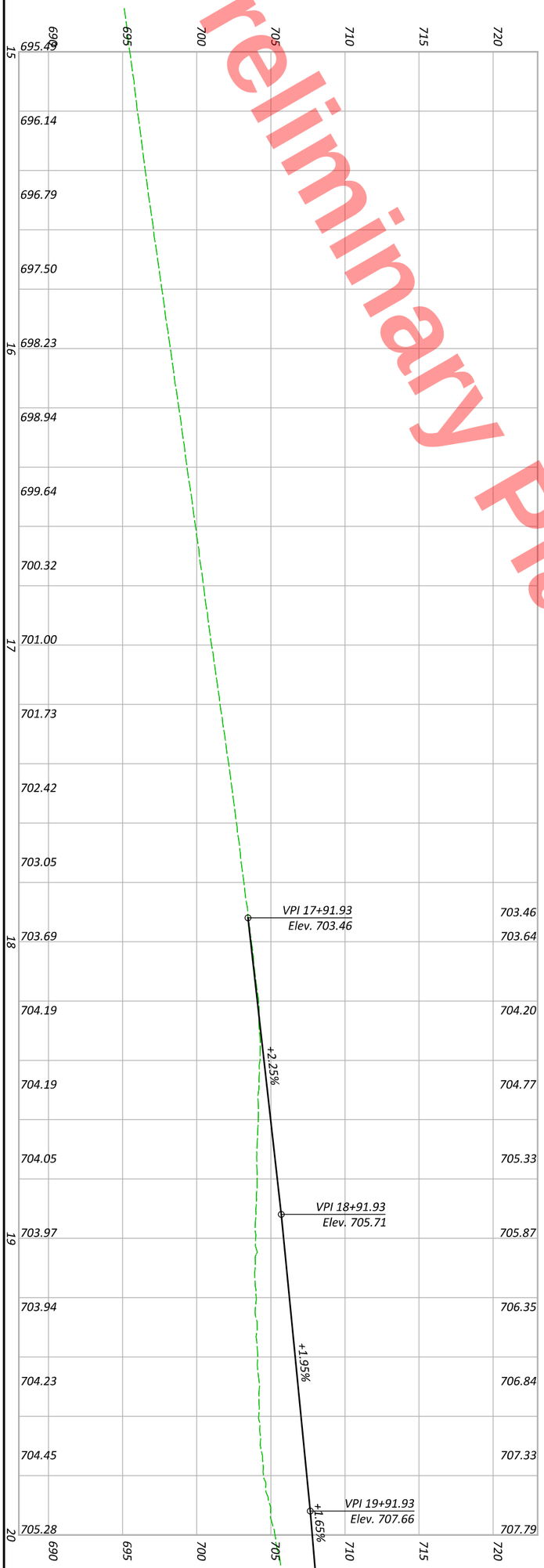
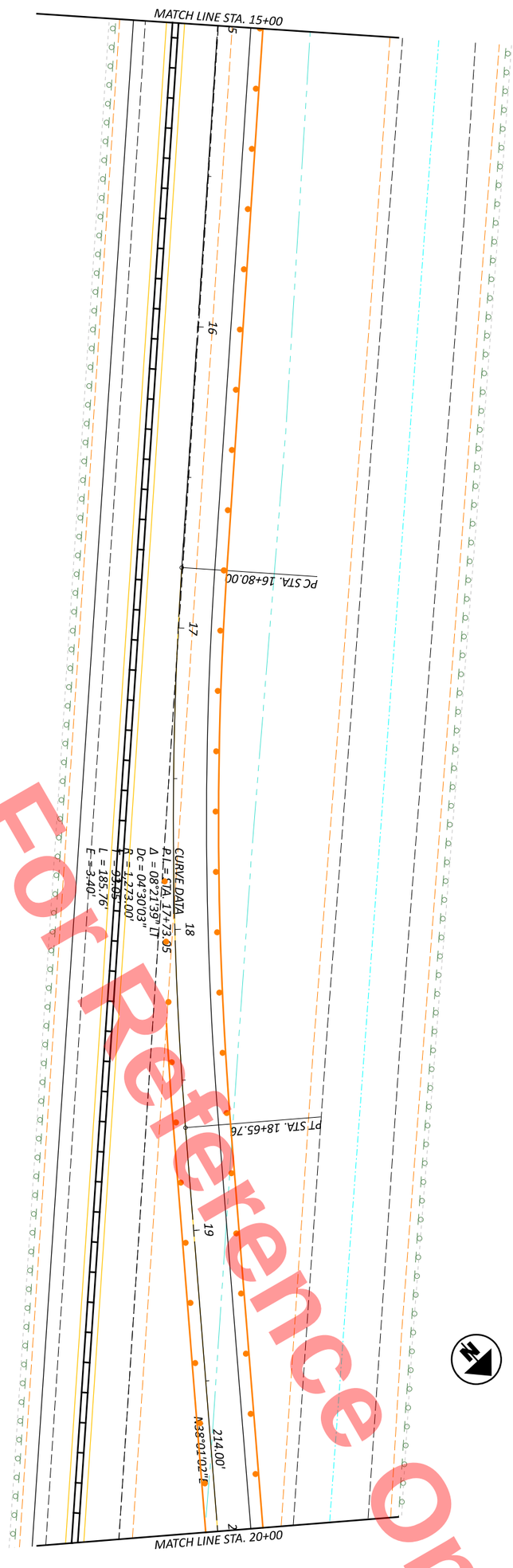
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/108 RAMP B CROSSOVER
PHASE 1 - STA 15+00 TO STA 20+00

SHEET	TOTAL
P 80	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DAK

DESIGN AGENCY

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_R108B - 5 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:17 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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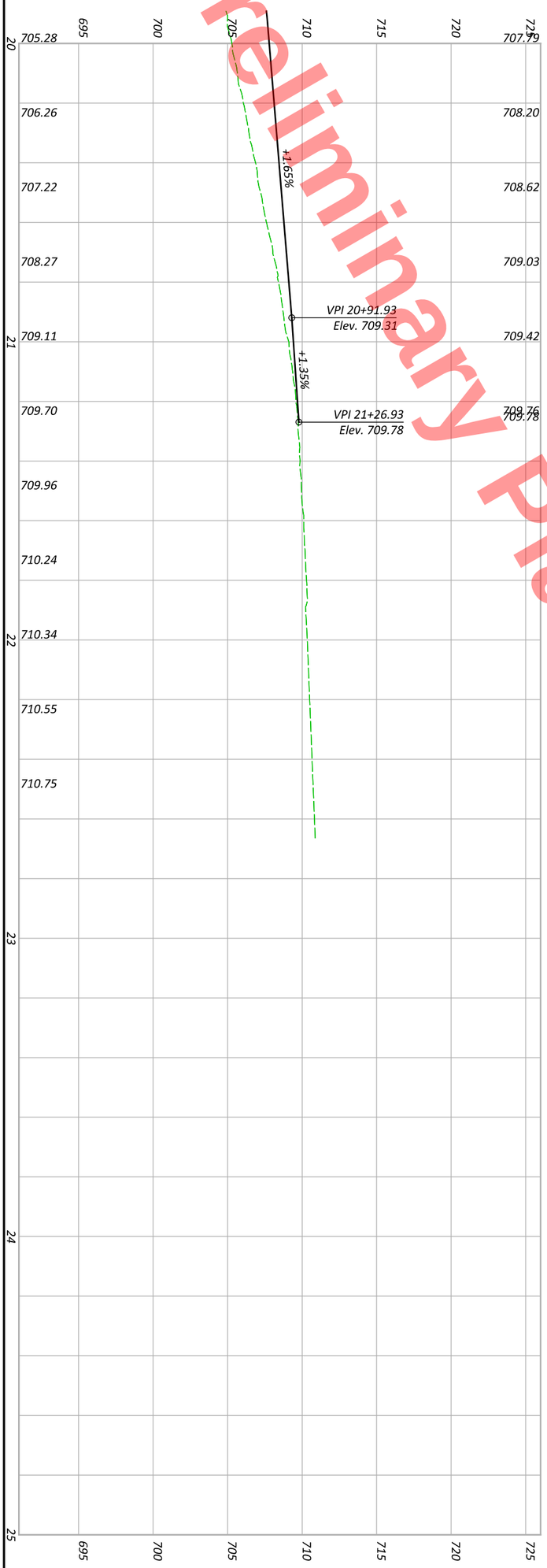
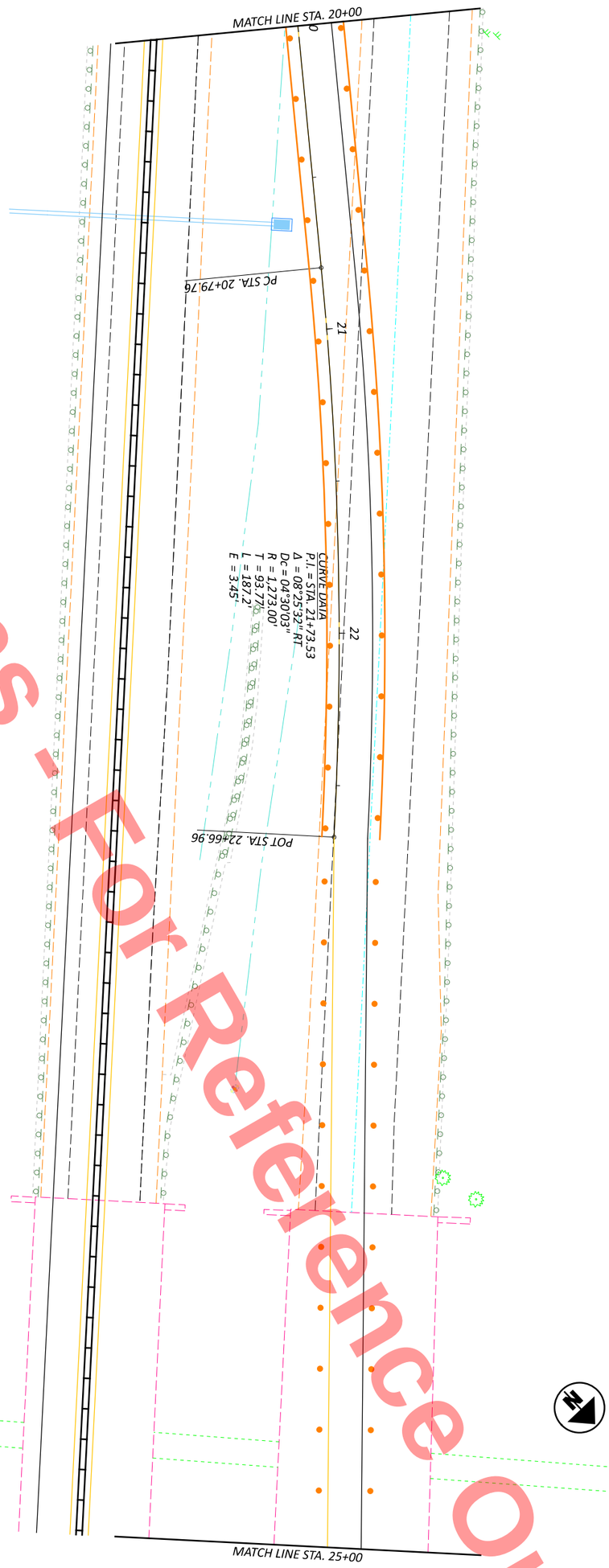
Preliminary Plans - For Reference Only





SHEET P.81 / TOTAL 1108	PROJECT ID 110524	REVIEWER JJM MM-DD-YY	DESIGNER DAK	DESIGN AGENCY	MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/108 RAMP B CROSSOVER PHASE 1 - STA 20+00 TO STA 25+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_R108B - 6 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:17 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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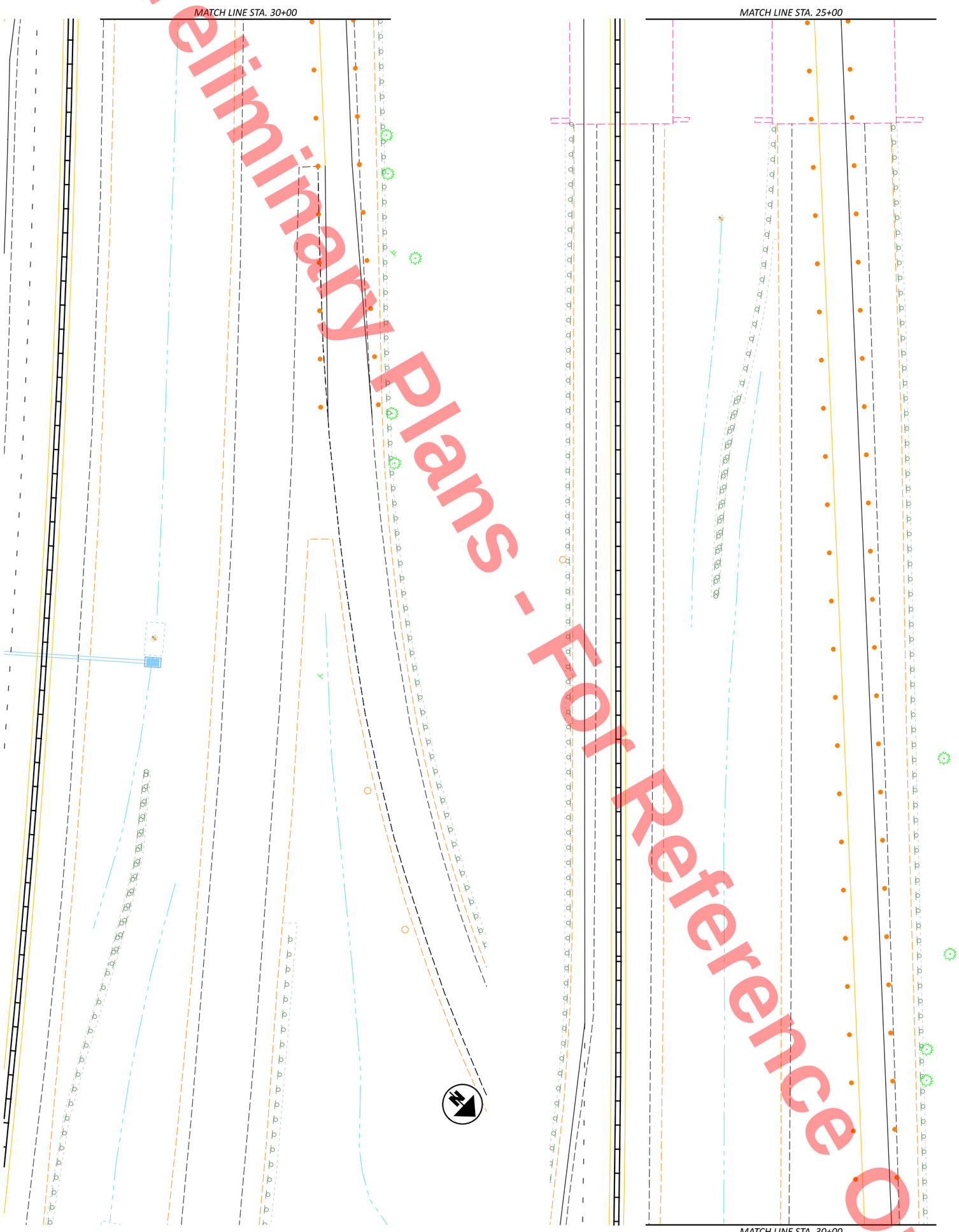
Preliminary Plans - For Reference Only



SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P 82	1108	110524	JJM MM-DD-YY	DAK	

MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/108 RAMP B CROSSOVER
PHASE 1 - STA 25+00 TO STA 35+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_R108C - 8 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:18 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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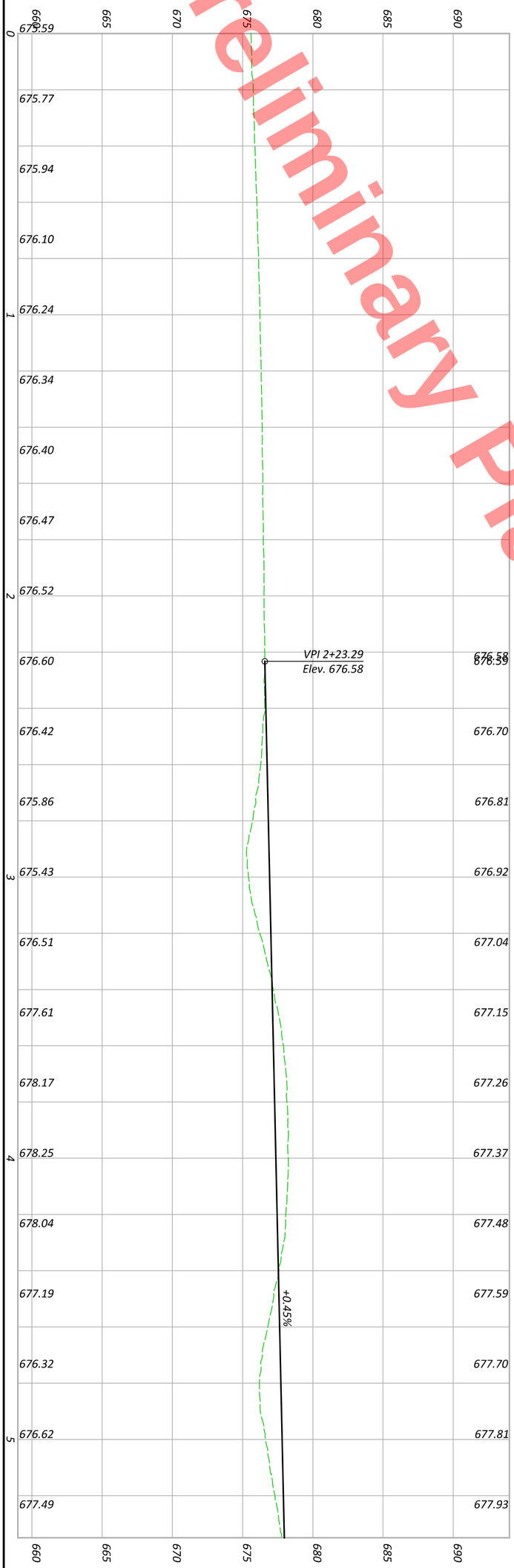
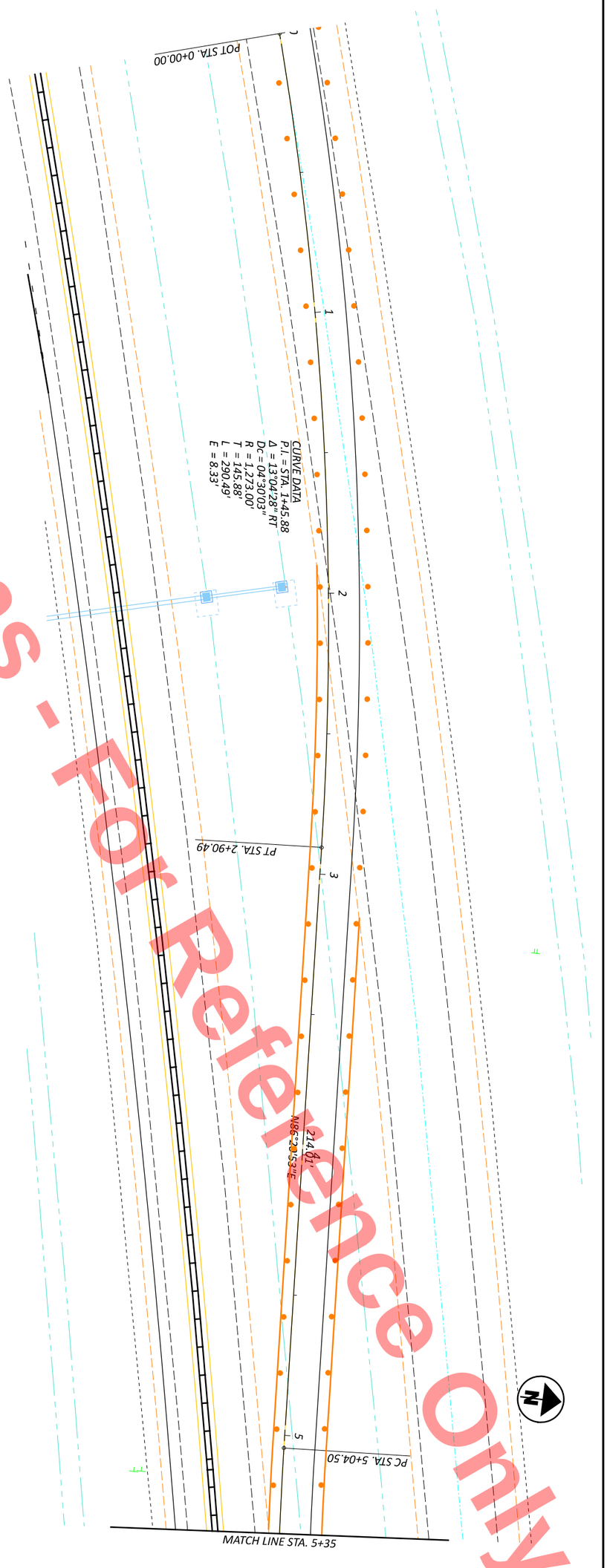
Preliminary Plans - For Reference Only





SHEET P.83 TOTAL 1108	PROJECT ID 110524	REVIEWER JJM MM-DD-YY	DESIGNER DAK	DESIGN AGENCY	MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/108 RAMP C CROSSOVER PHASE 1 - STA 0+00 TO STA 5+35

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_R108C - 9 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:18 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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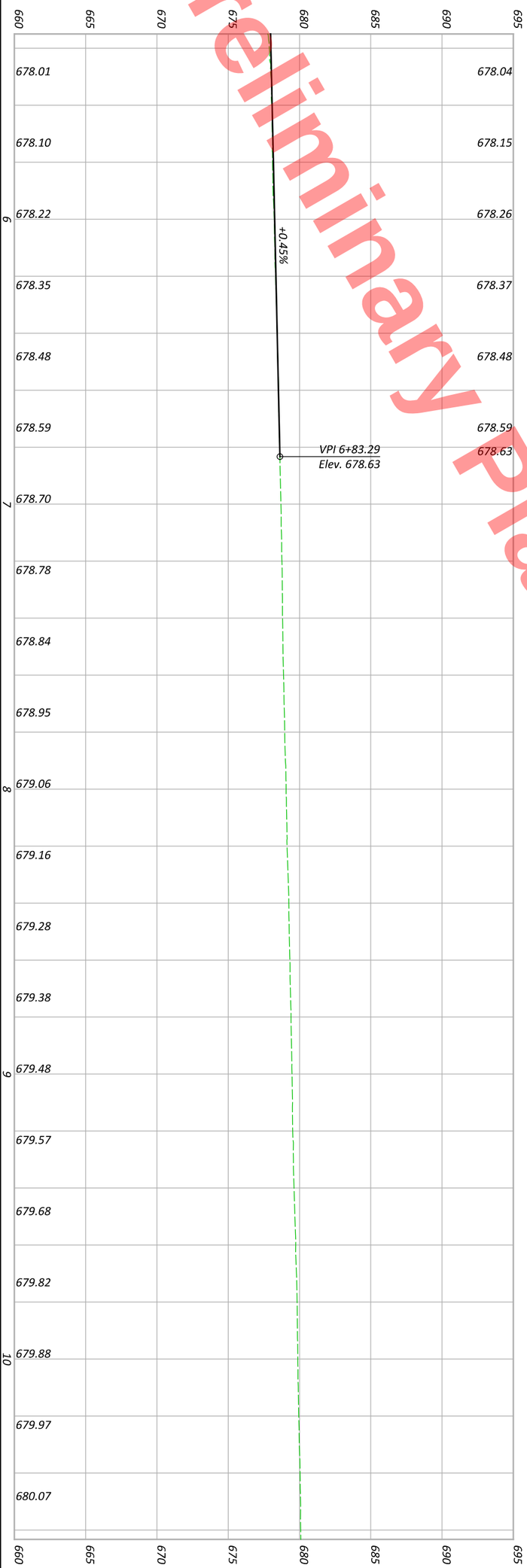
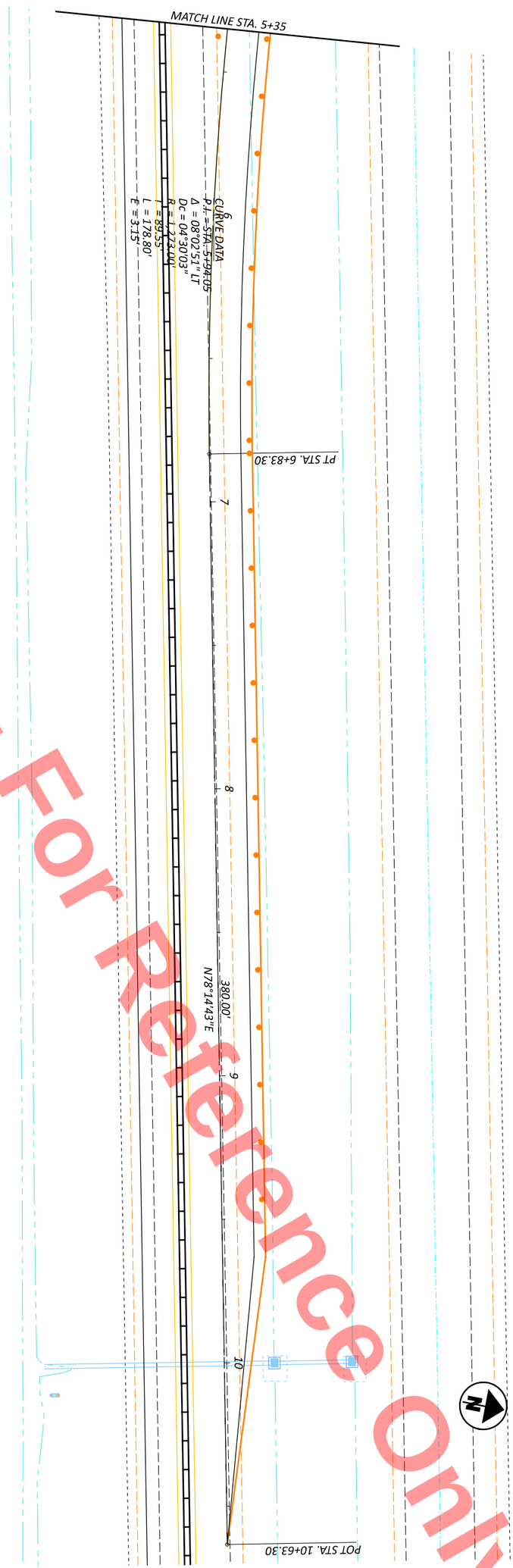
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/108 RAMP C CROSSOVER
PHASE 1 - STA 5+35 TO STA 10+63.30

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.84	1108	110524	JJM MM-DD-YY	DAK	

MODEL: CLP_MOT_RINDB - 10 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:19 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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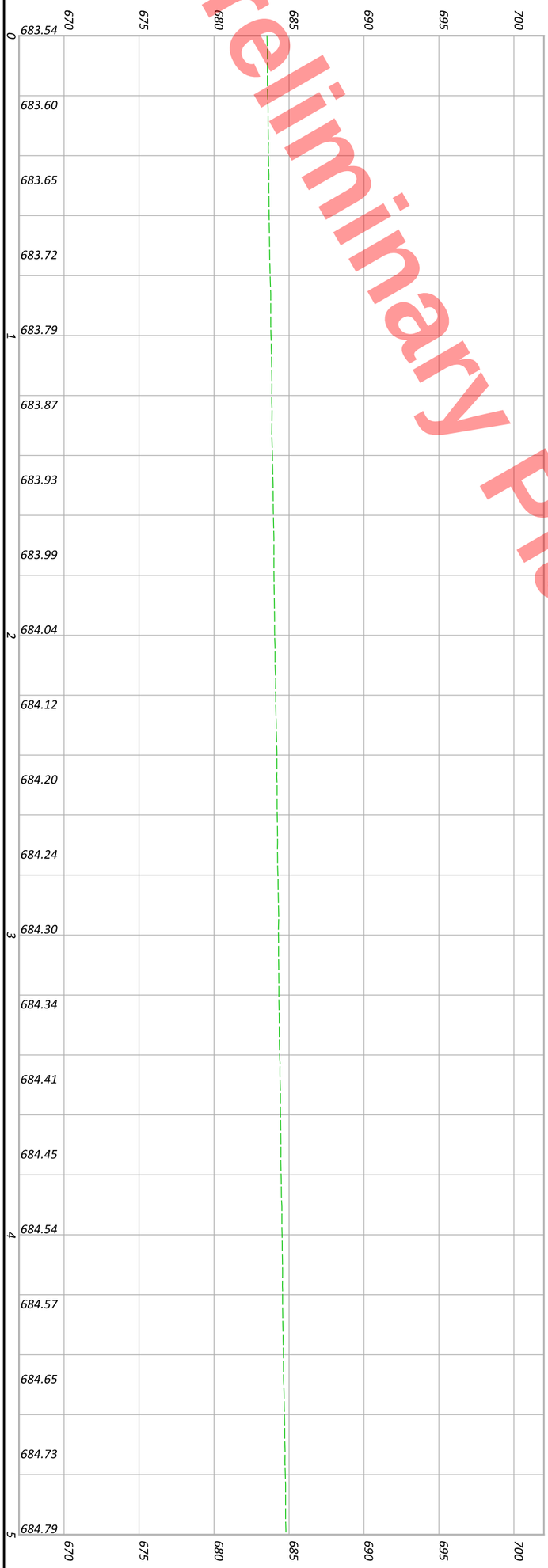
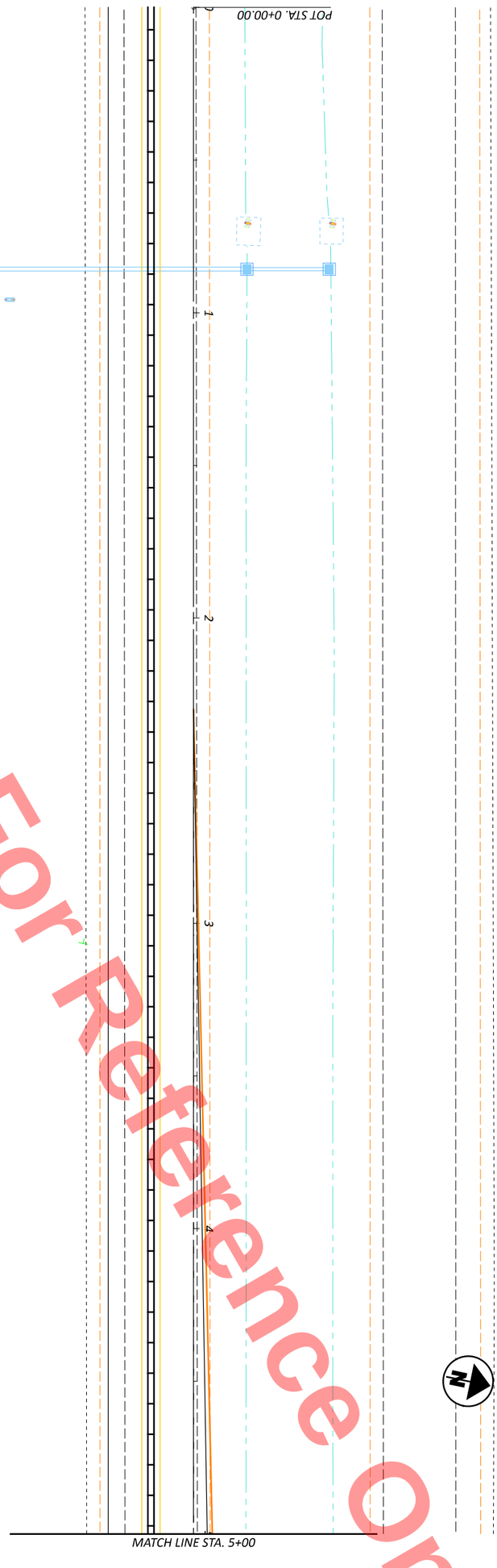
Preliminary Plans - For Reference Only





SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P 85	1108	110524	JJM MM-DD-YY	DAK	

MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1 - STA 0+00 TO STA 5+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_RINDB - 11 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:19 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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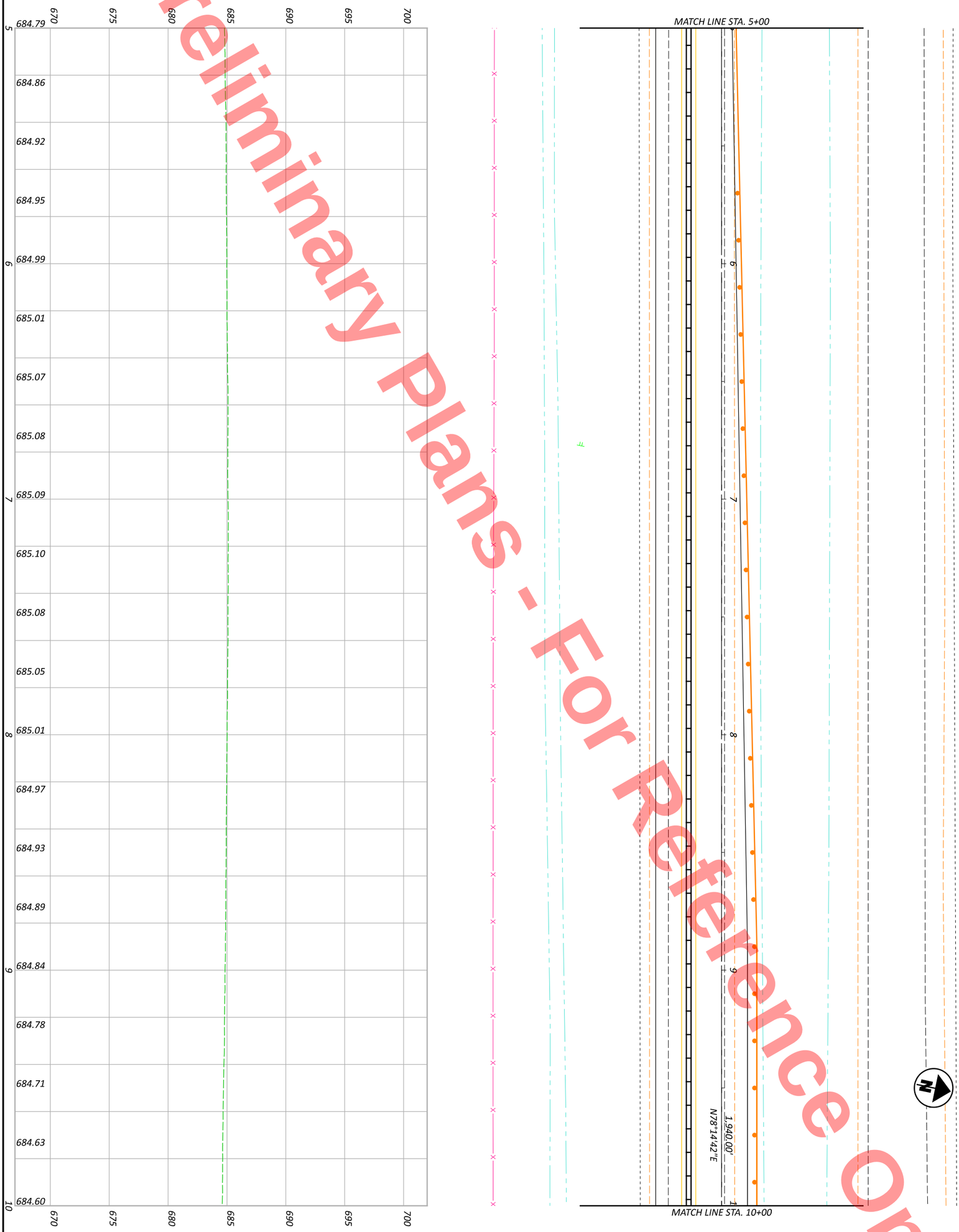
Preliminary Plans - For Reference Only



SHEET	TOTAL
P 86	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DAK

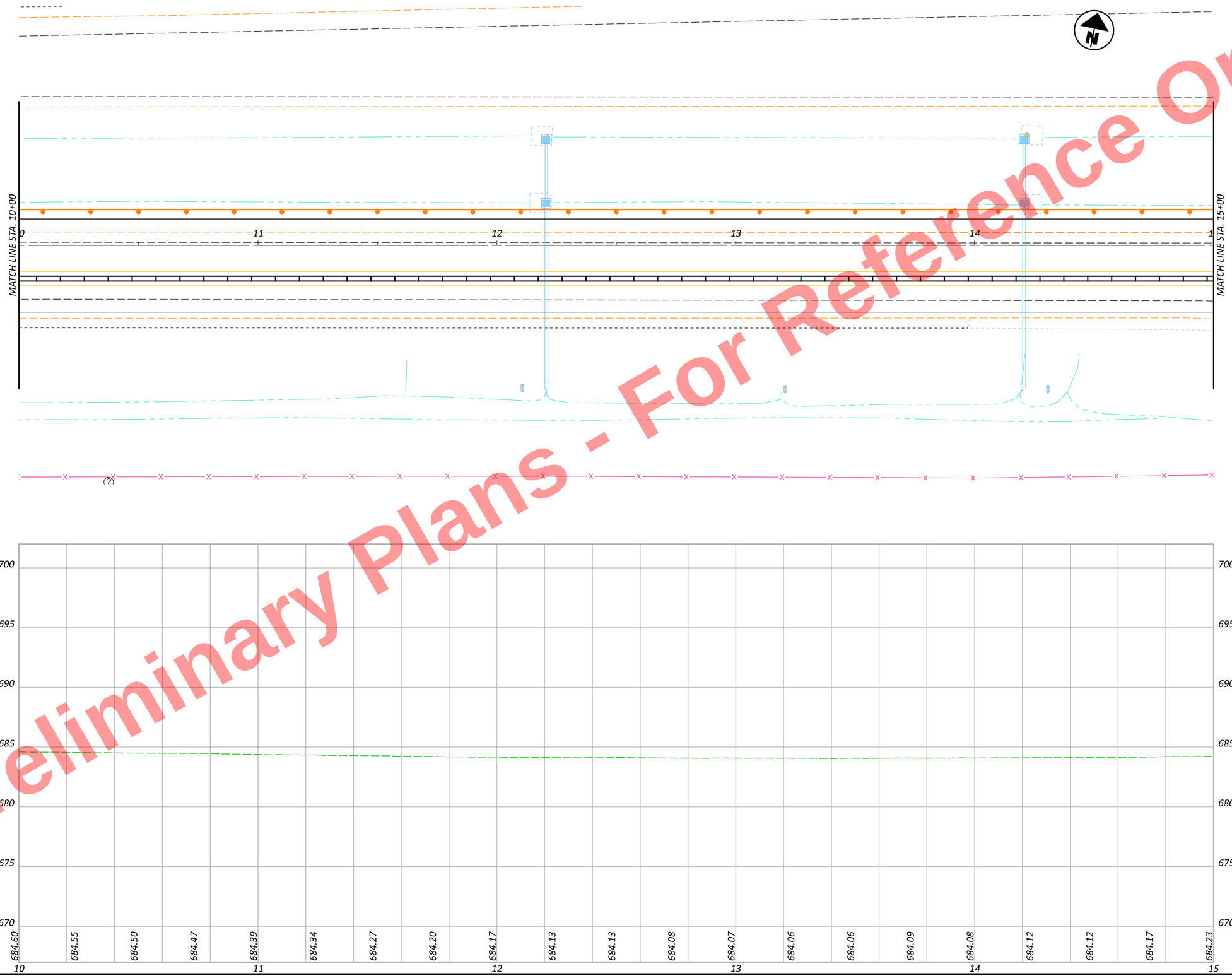
DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1 - STA 5+00 TO STA 10+00

HORIZONTAL SCALE IN FEET

0 20 10 40

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1 - STA 10+00 TO STA 15+00

DESIGN AGENCY

DESIGNER: DAK
REVIEWER: JJM MM-DD-YY
PROJECT ID: 110524
SHEET: P.87 TOTAL: 1108

MODEL: CLP_MOT_RINDB - 13 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:20 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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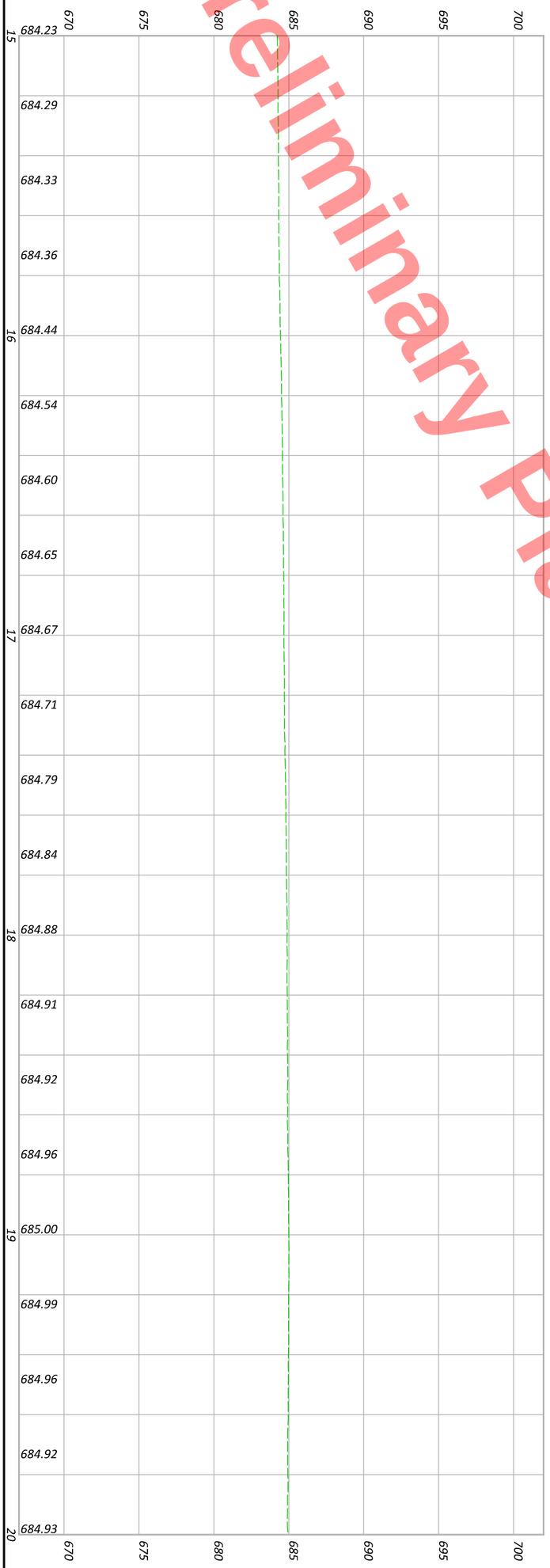
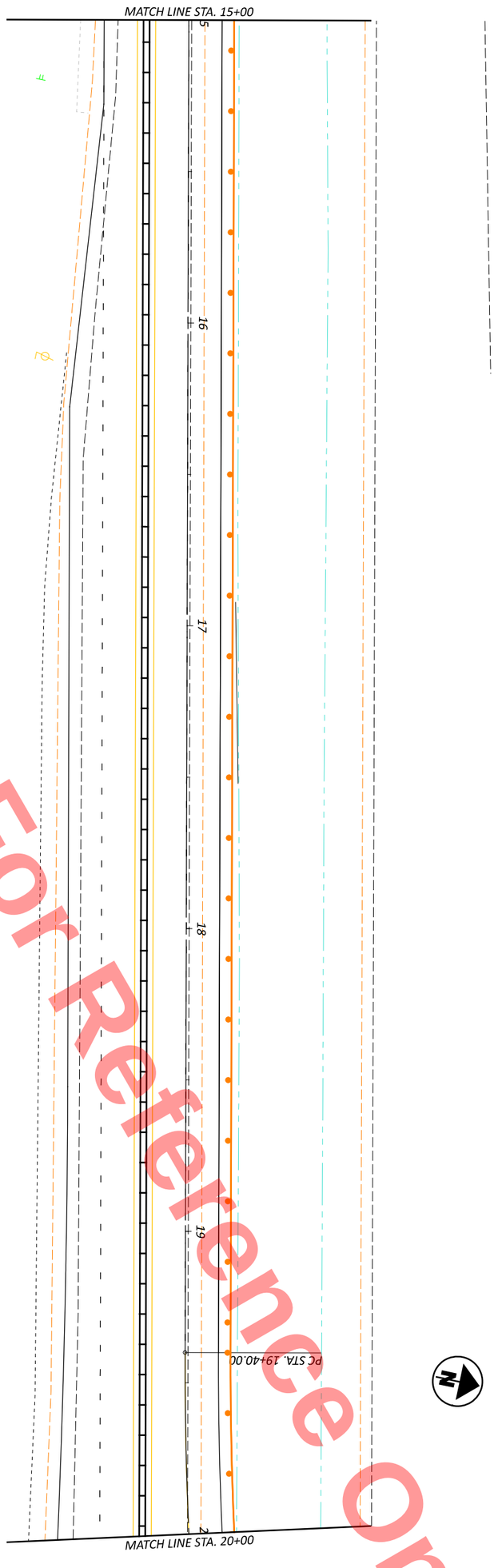
Preliminary Plans - For Reference Only





SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.88	1108	110524	JJM MM-DD-YY	DAK	

MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1 - STA 15+00 TO STA 20+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_RINDB - 14 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:20 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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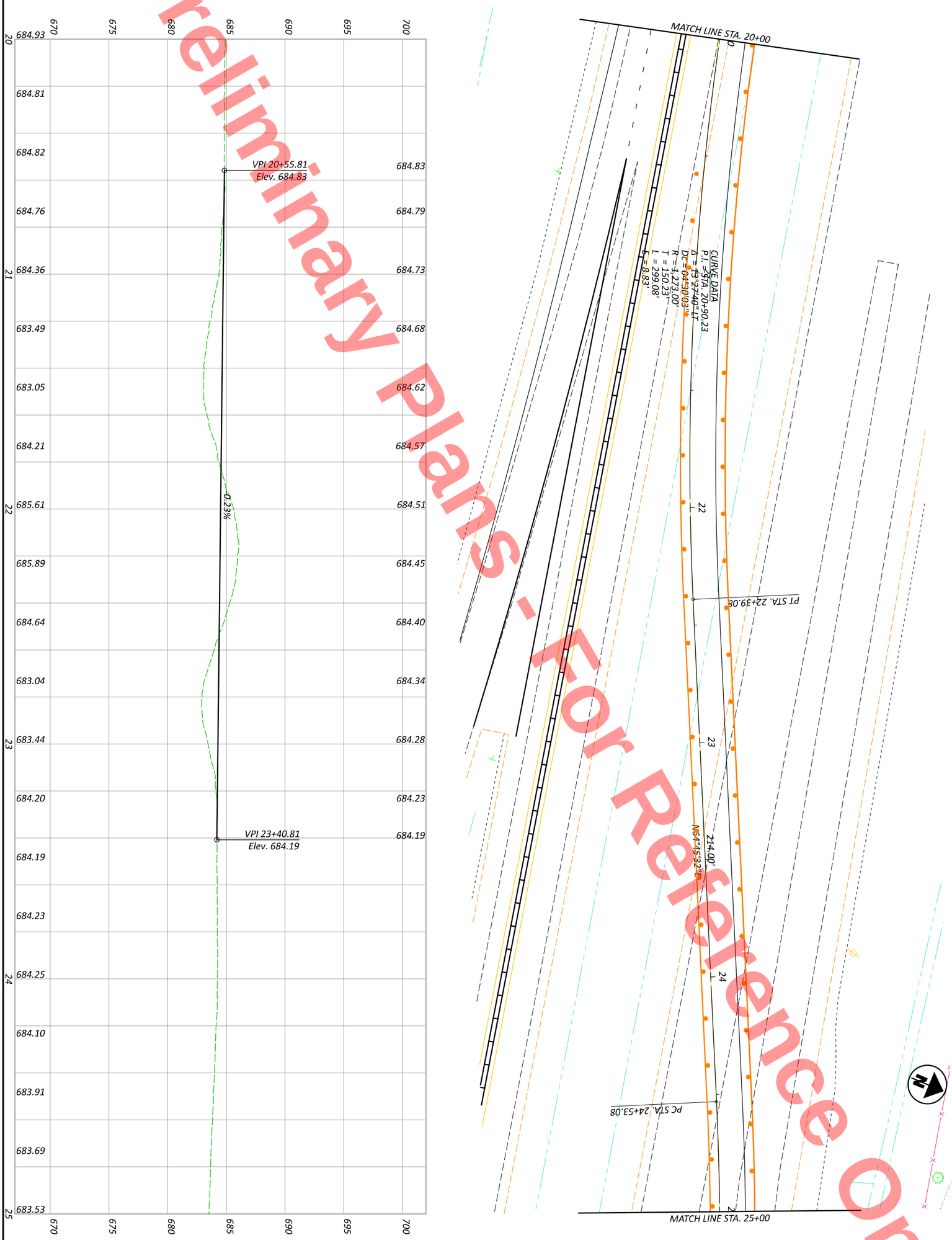

Preliminary Plans - For Reference Only

DESIGN AGENCY	DESIGNER DAK	REVIEWER JJM MM-DD-YY	PROJECT ID 110524
SHEET P.89	TOTAL 1108		

MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1 - STA 20+00 TO STA 25+00

HORIZONTAL SCALE IN FEET
0 10 20 40

MODEL: CLP_MOT_RINDB - 15 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:21 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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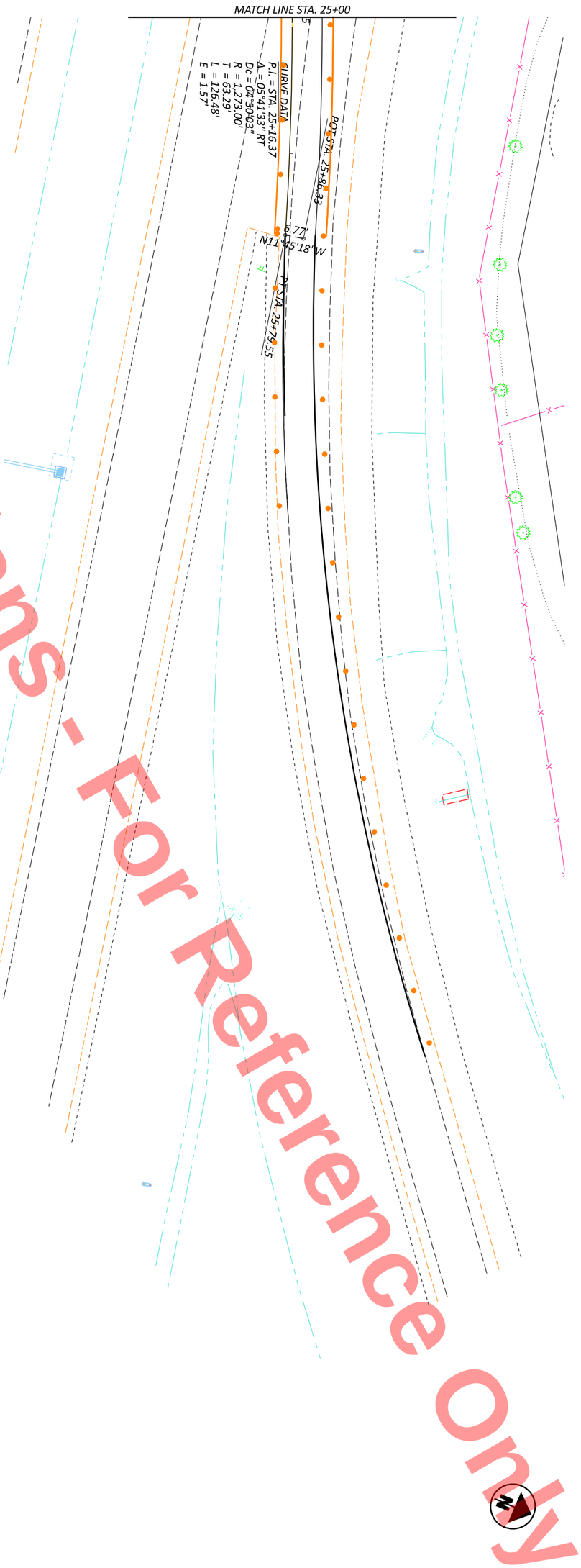
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1 - STA 25+00 TO STA 30+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_RINDC - 16 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:21 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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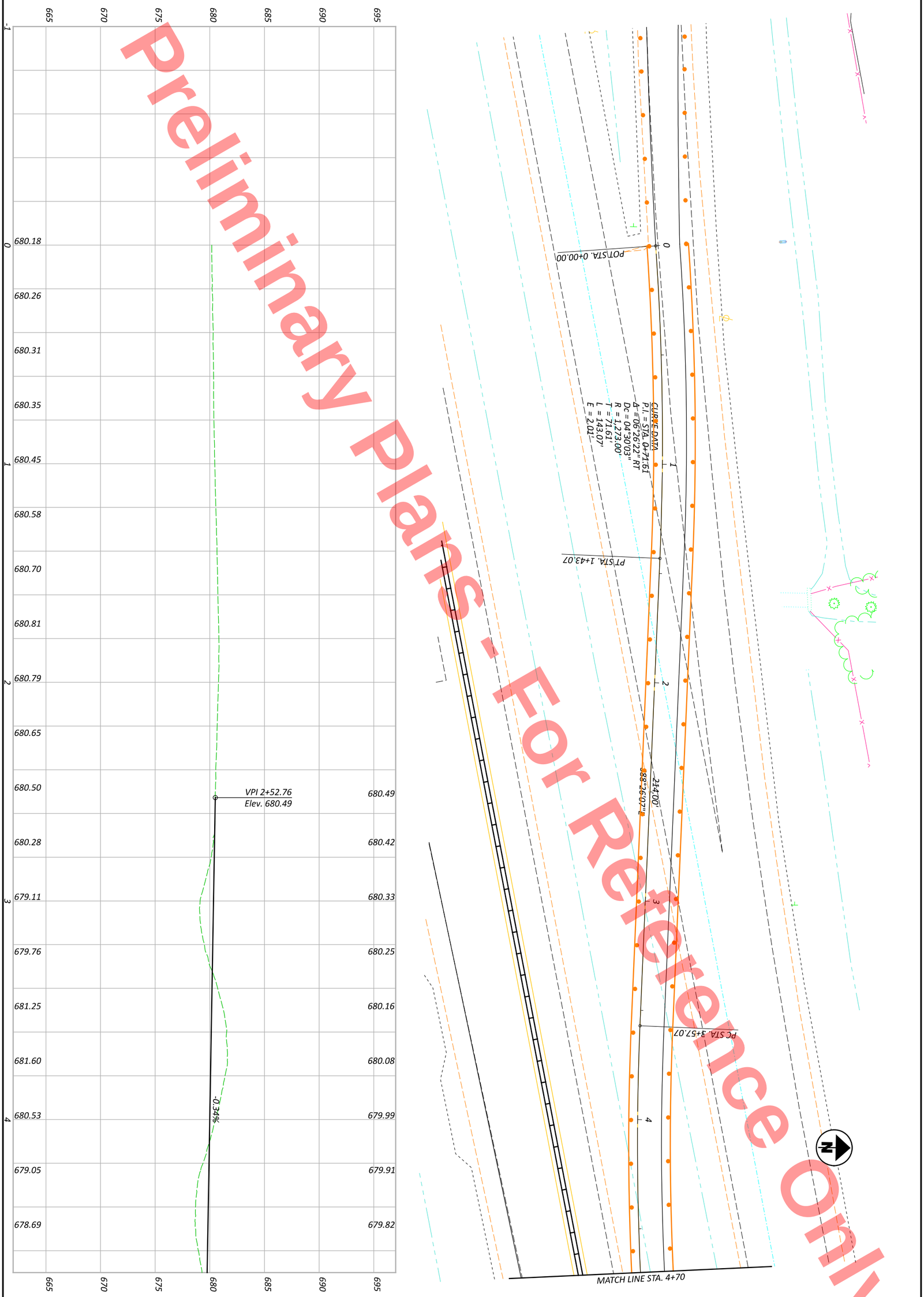
Preliminary Plans - For Reference Only



SHEET P.91	TOTAL 1108	PROJECT ID 110524	REVIEWER JJM MM-DD-YY	DESIGNER DAK	DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/INDUSTRIAL RAMP C CROSSOVER
PHASE 1 - STA 0+00 TO STA 4+70

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_U006 Overlap Crossover - 18 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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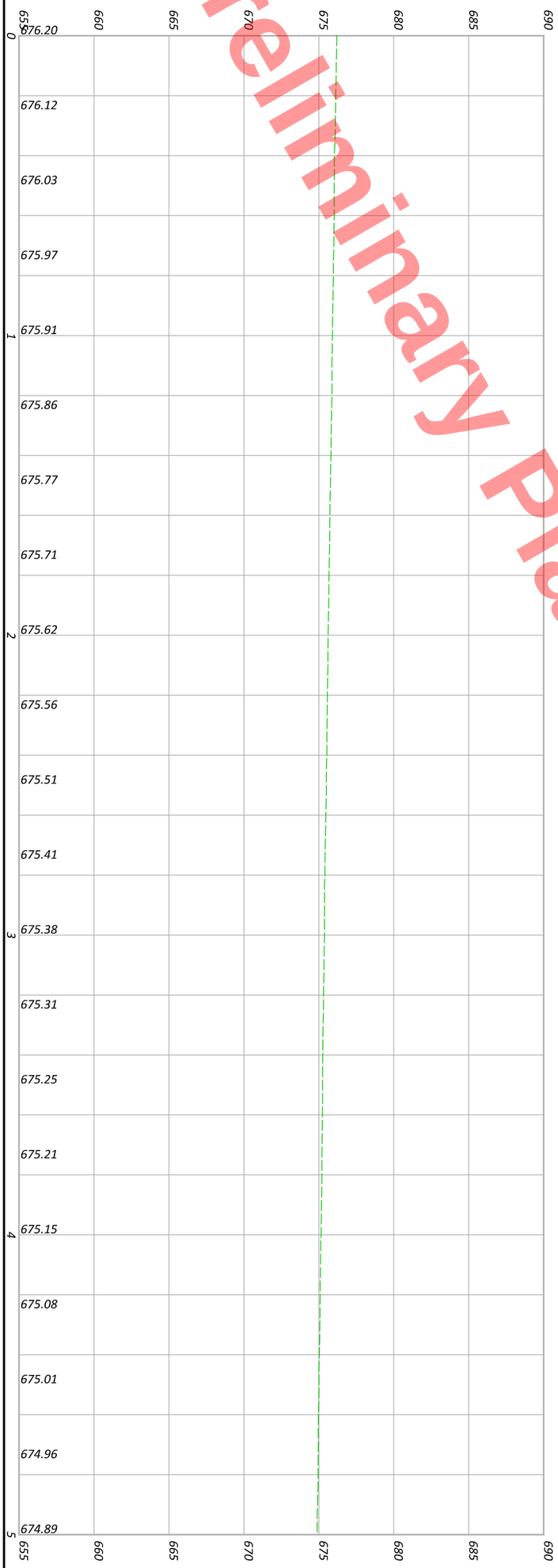
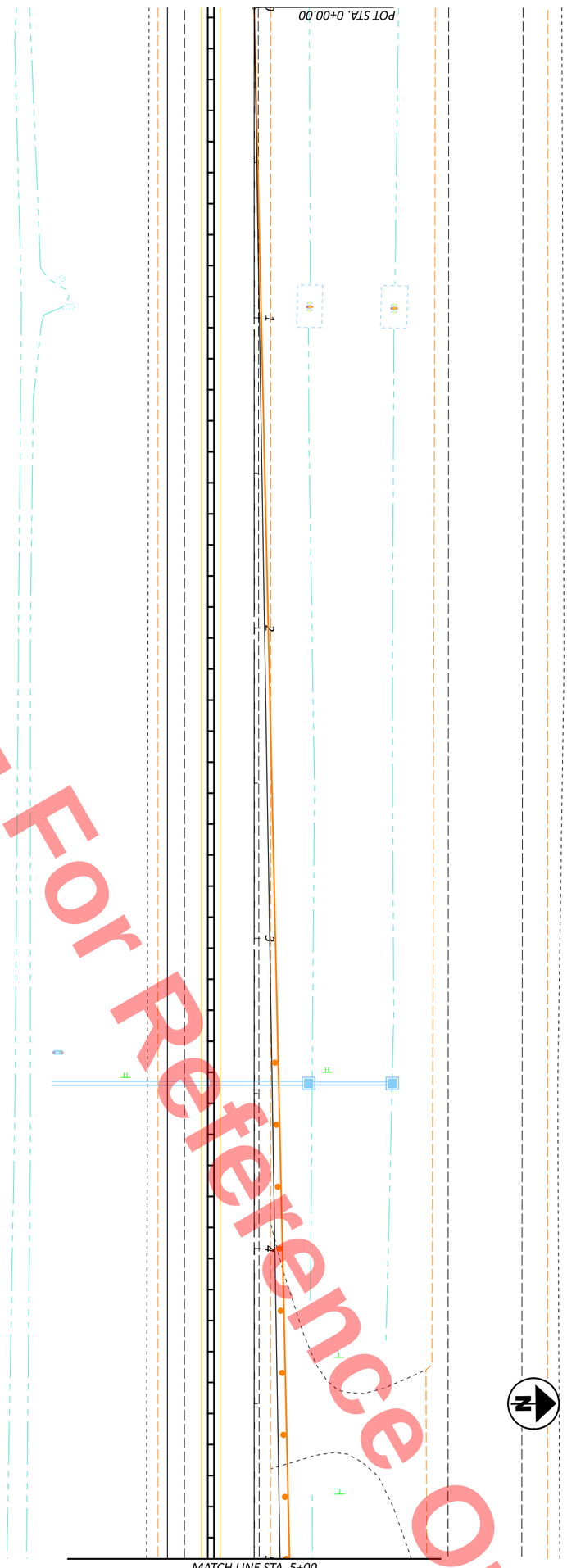
Preliminary Plans - For Reference Only





SHEET P.92 | TOTAL 1108	PROJECT ID 110524	REVIEWER JJM MM-DD-YY	DESIGNER DAK	DESIGN AGENCY	MAINTENANCE OF TRAFFIC - PHASE 1 - MAINLINE OVERLAP CROSSOVER PHASE 1 - STA 0+00 TO STA 5+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_RINDC - 17 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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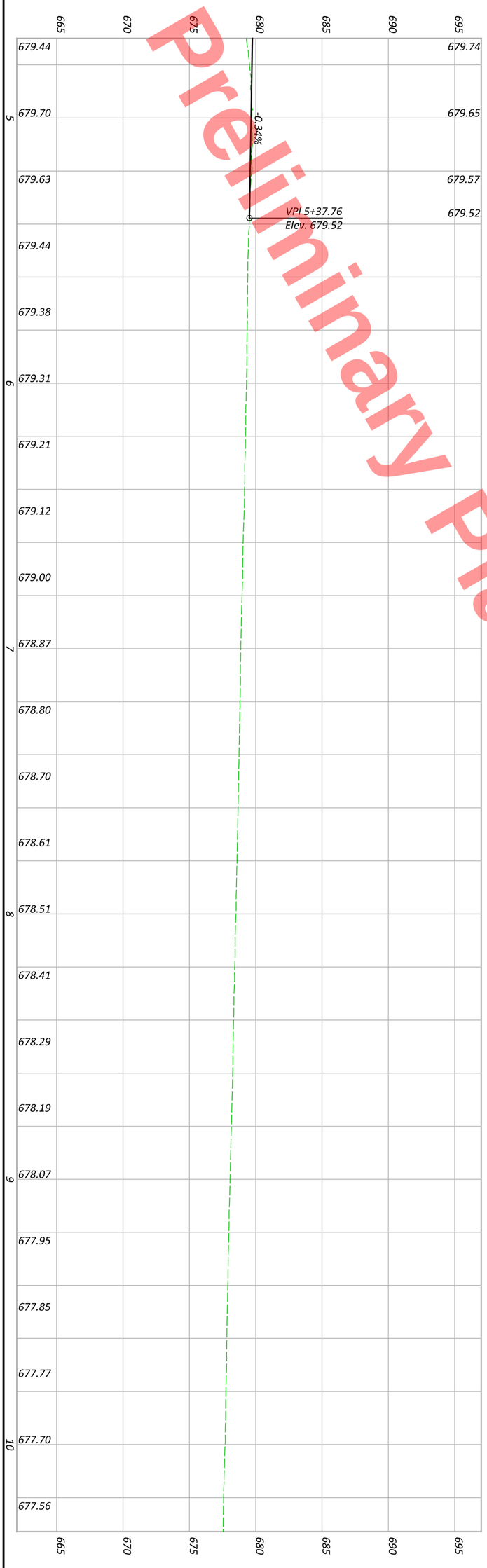
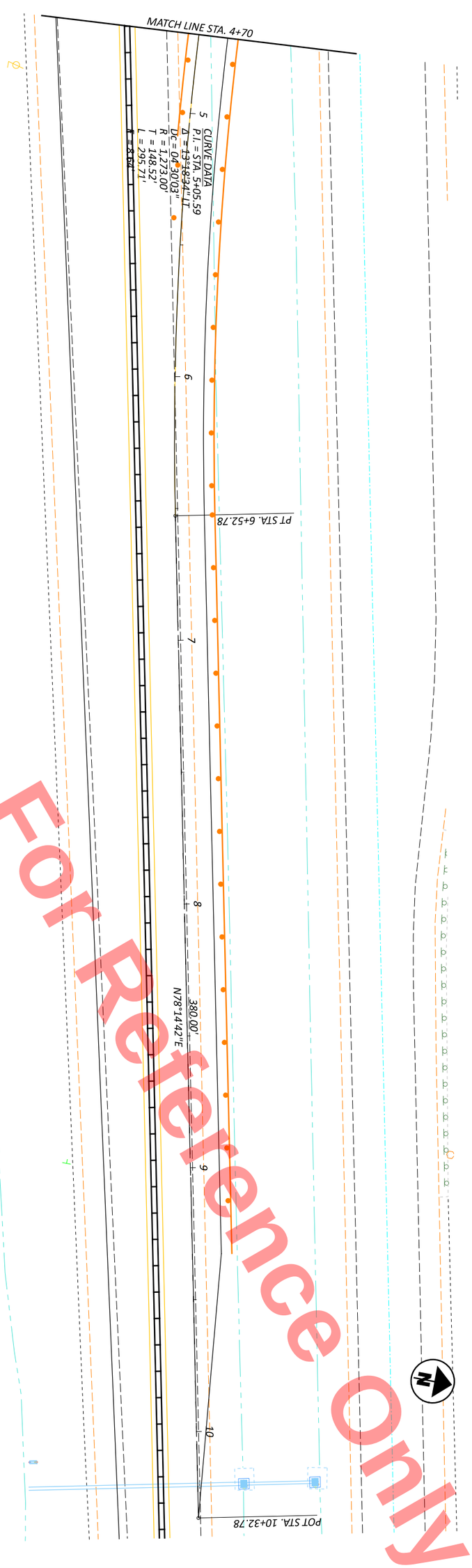
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 1 - US 6/INDUSTRIAL RAMP C CROSSOVER
PHASE 1 - STA 4+70 TO STA 10+32.78

SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.92	1108	110524	JJM MM-DD-YY	DAK	

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_U006 Overlap Crossover - 19 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:23 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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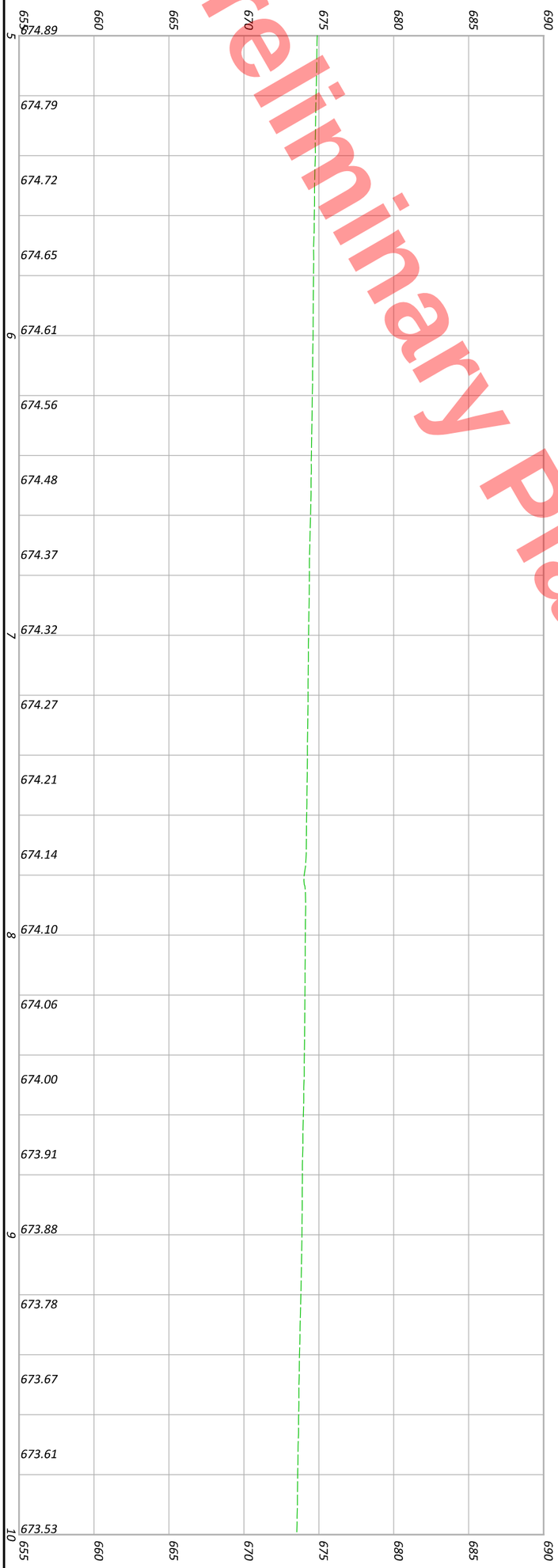
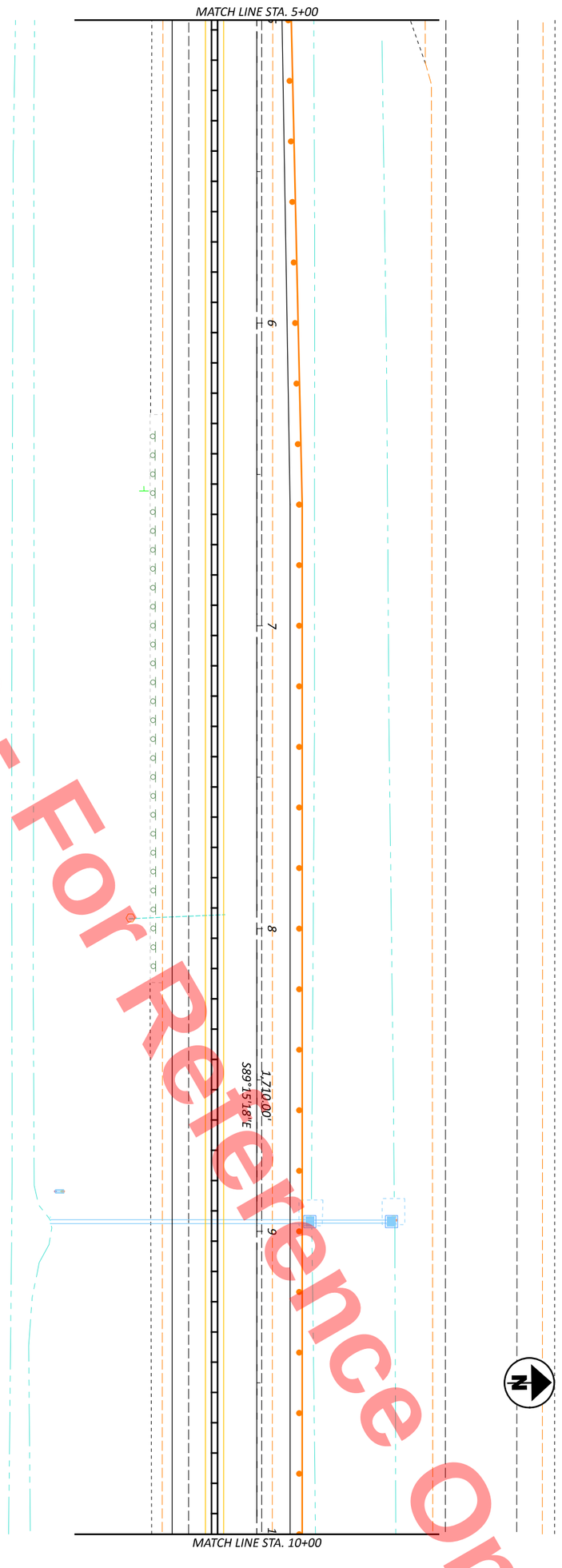
Preliminary Plans - For Reference Only





SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.93	1108	110524	JJM MM-DD-YY	DAK	

MAINTENANCE OF TRAFFIC - PHASE 1 - MAINLINE OVERLAP CROSSOVER
PHASE 1 - STA 5+00 TO STA 10+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_U006 Overlap Crossover - 20 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:23 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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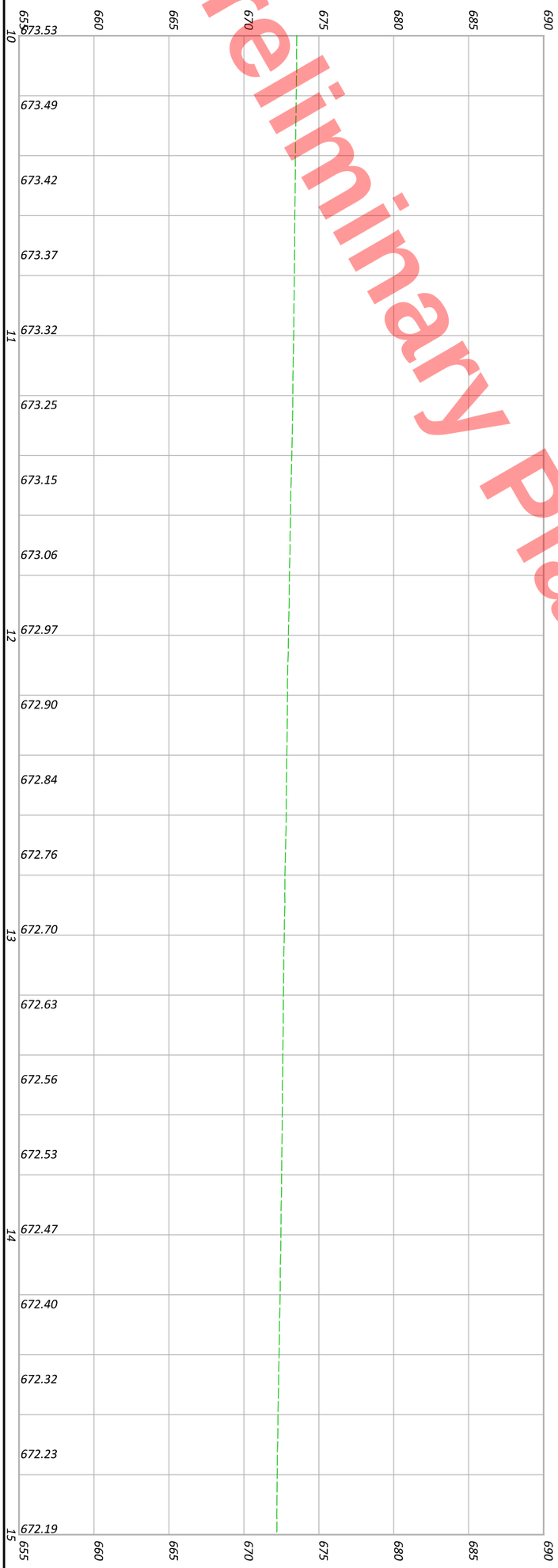
Preliminary Plans - For Reference Only





SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P 94	1108	110524	JJM MM-DD-YY	DAK	

MAINTENANCE OF TRAFFIC - PHASE 1 - MAINLINE OVERLAP CROSSOVER
PHASE 1 - STA 10+00 TO STA 15+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_U006 Overlap Crossover - 21 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:23 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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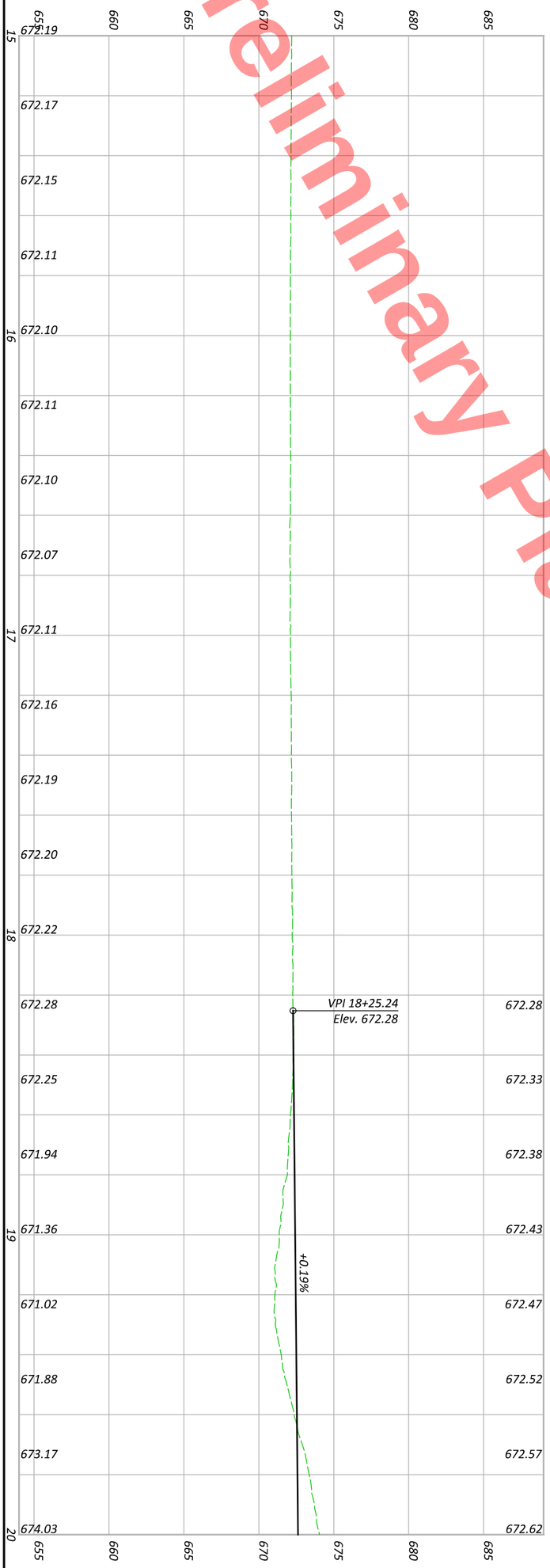
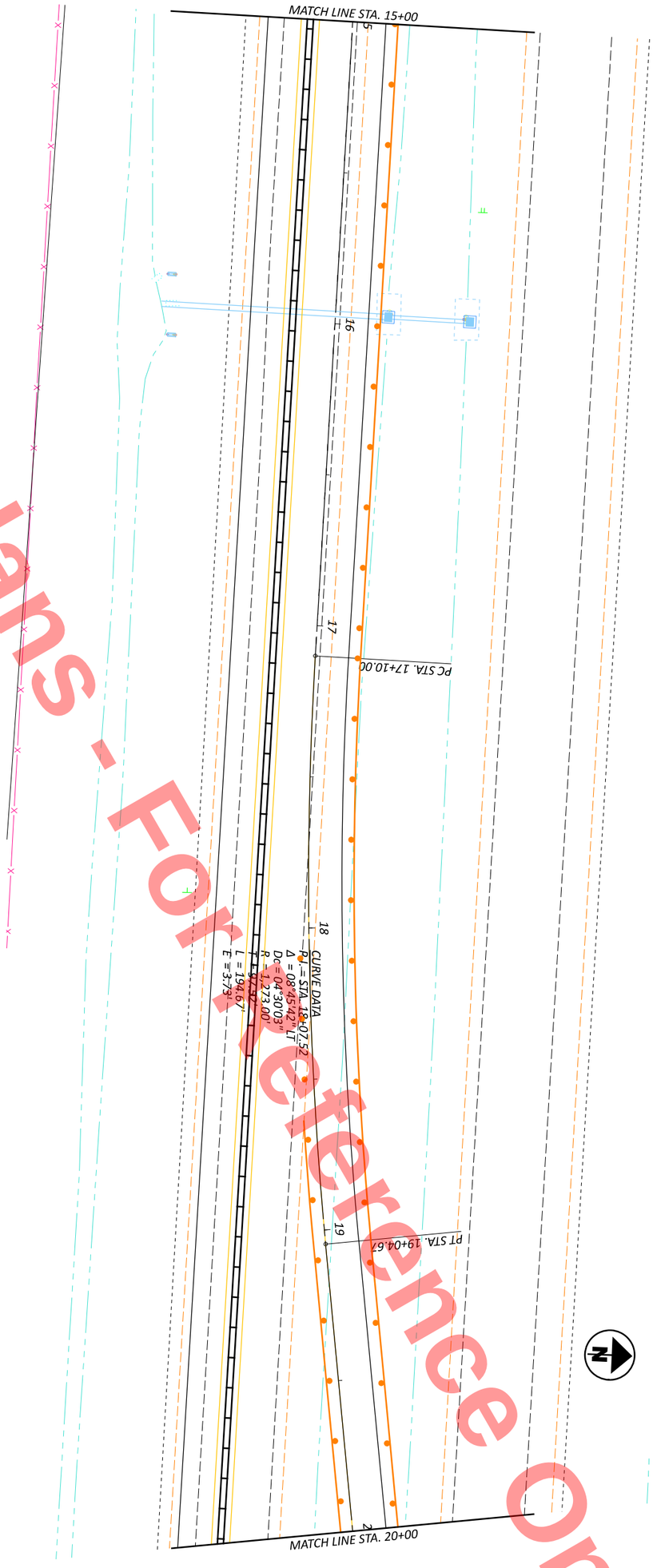
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.95	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DAK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1 - MAINLINE OVERLAP CROSSOVER
PHASE 1 - STA 15+00 TO STA 20+00

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: CLP_MOT_U006 Overlap Crossover - 22 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:24 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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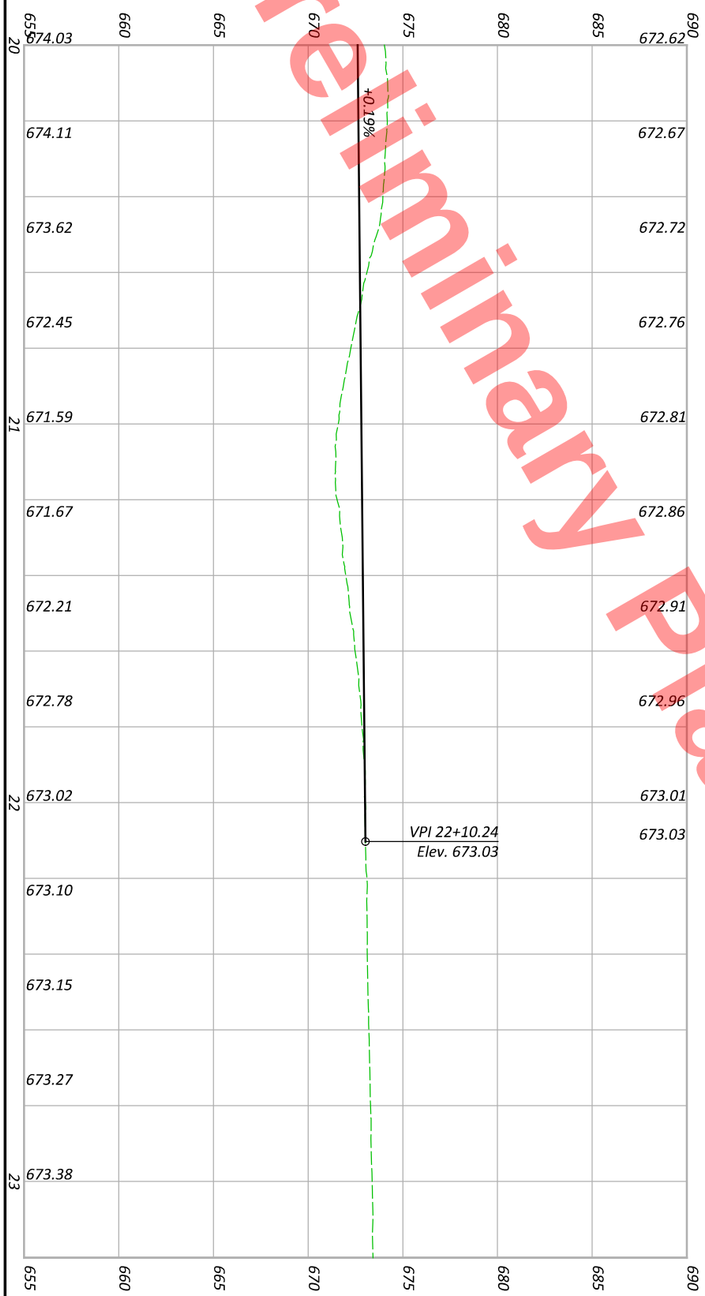
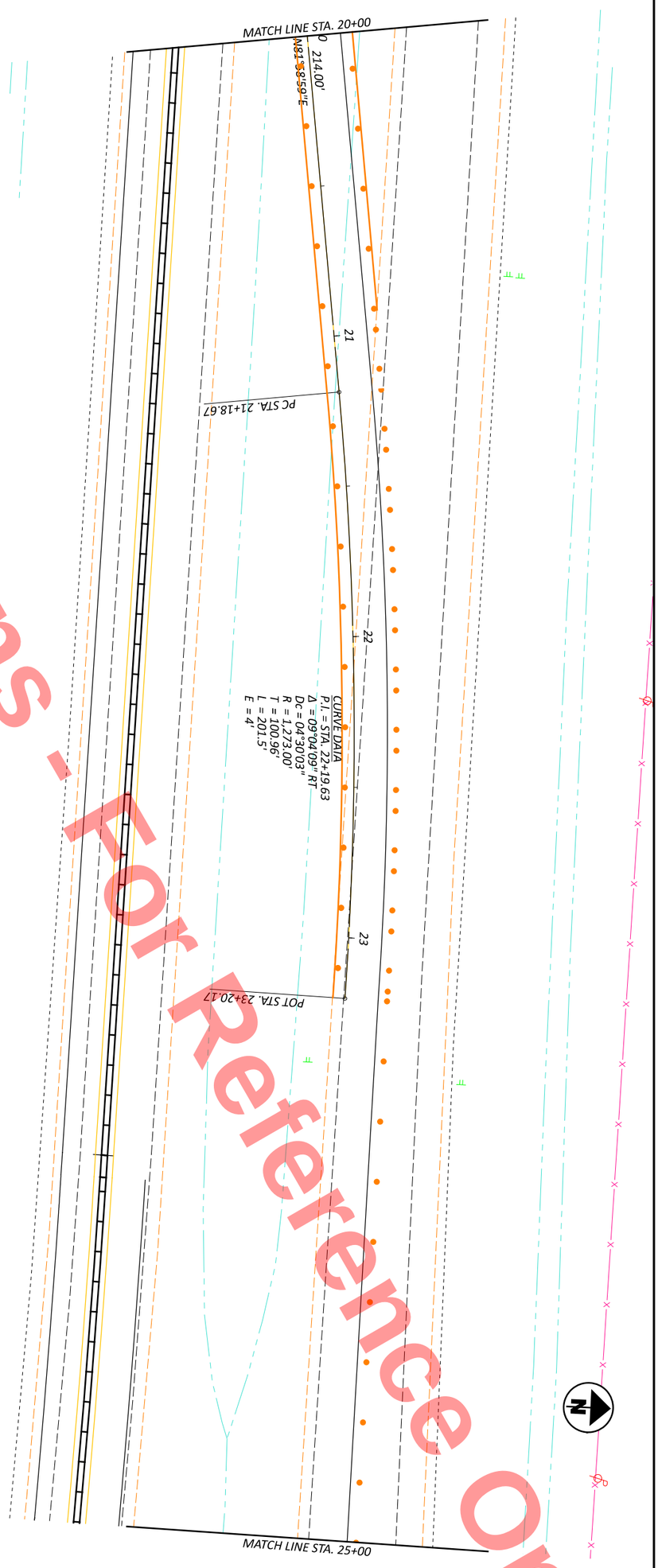
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.96	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DAK

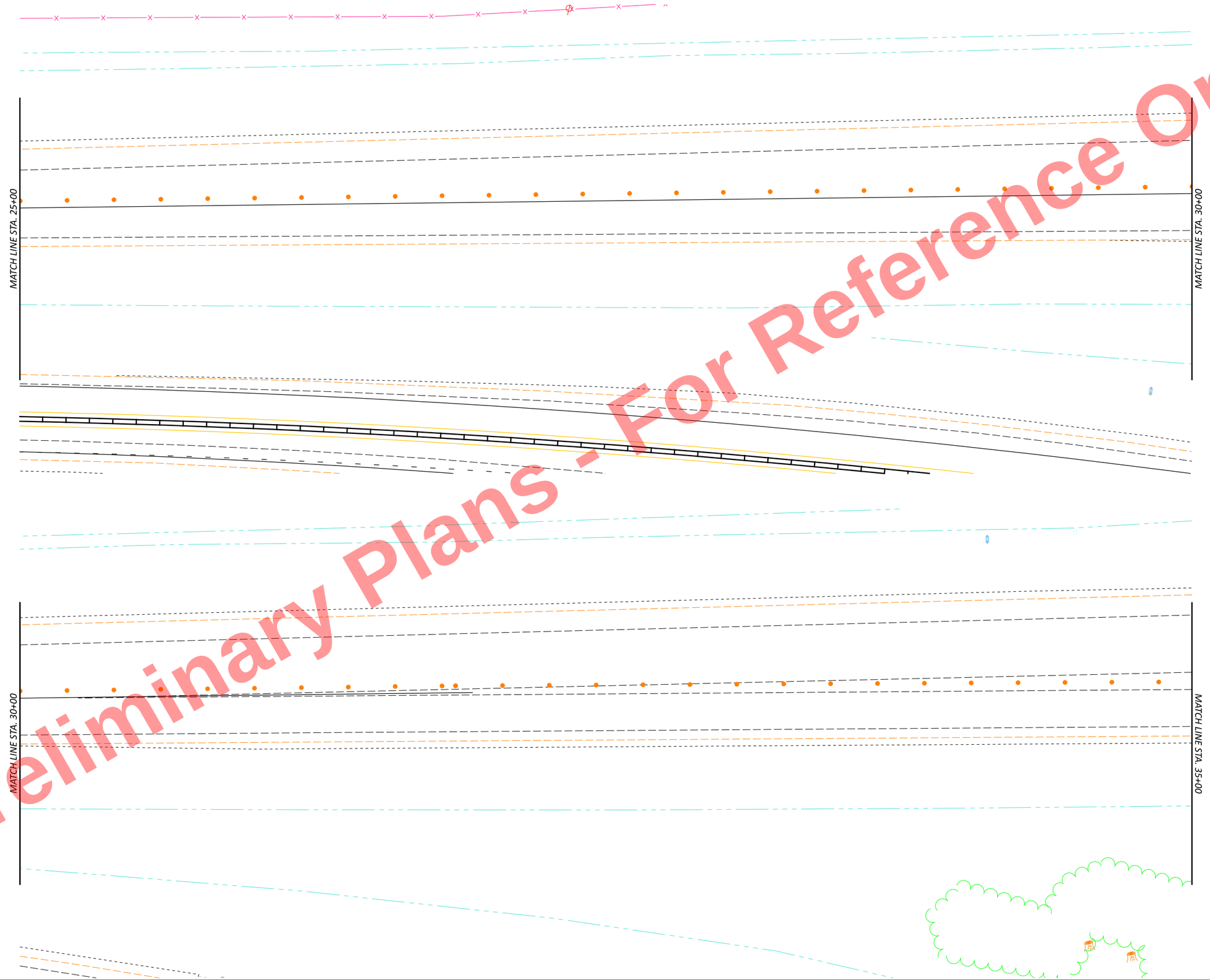
DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1 - MAINLINE OVERLAP CROSSOVER
PHASE 1 - STA 20+00 TO STA 25+00

HORIZONTAL SCALE IN FEET

0 20

10 40



Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 1 - MAINLINE OVERLAP CROSSOVER
PHASE 1 - STA 25+00 TO STA 35+00

DESIGN AGENCY

DESIGNER	DAK
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.97
TOTAL	1108

MODEL: CLP_MOT_U006 Overlap Crossover - 25 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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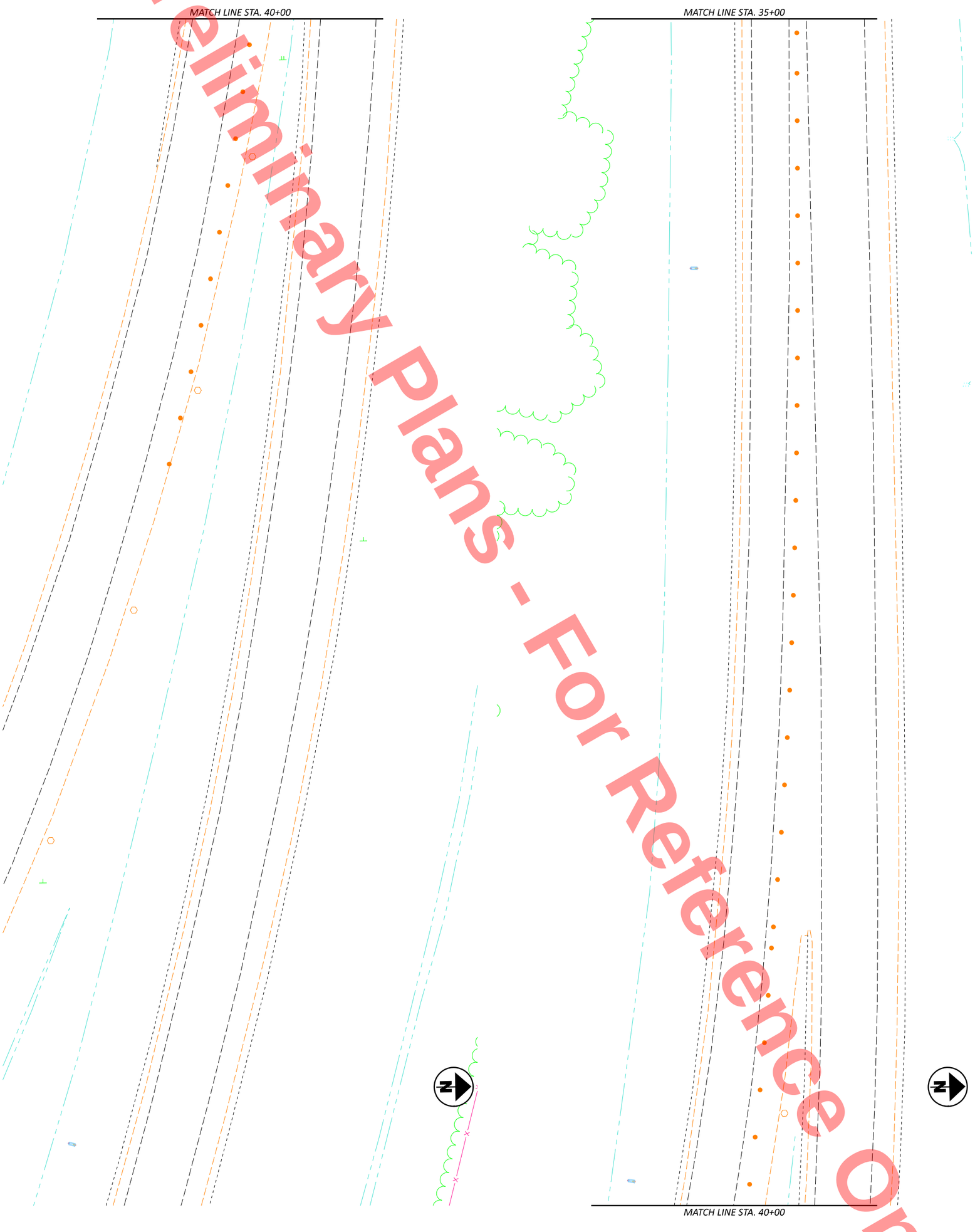
Preliminary Plans - For Reference Only



SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.98	1108	110524	JJM MM-DD-YY	DAK	

MAINTENANCE OF TRAFFIC - PHASE 1 - MAINLINE OVERLAP CROSSOVER
PHASE 1 - STA 35+00 TO STA 45+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_U024 East Crossover - 27 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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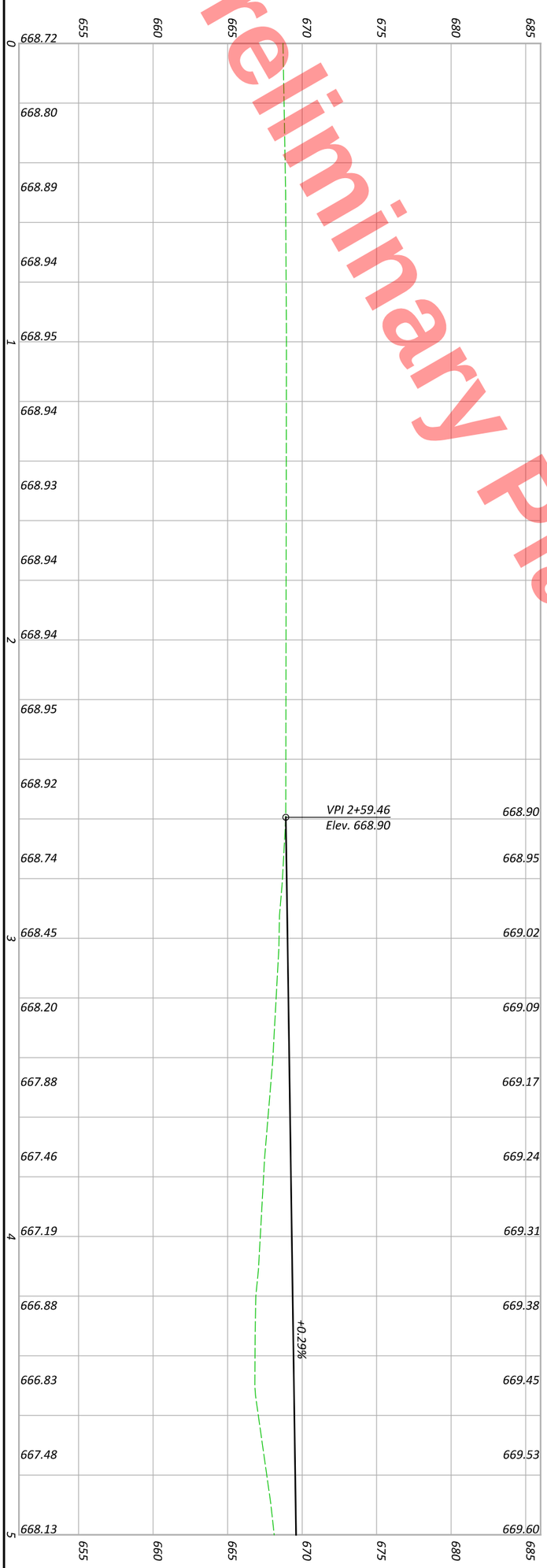
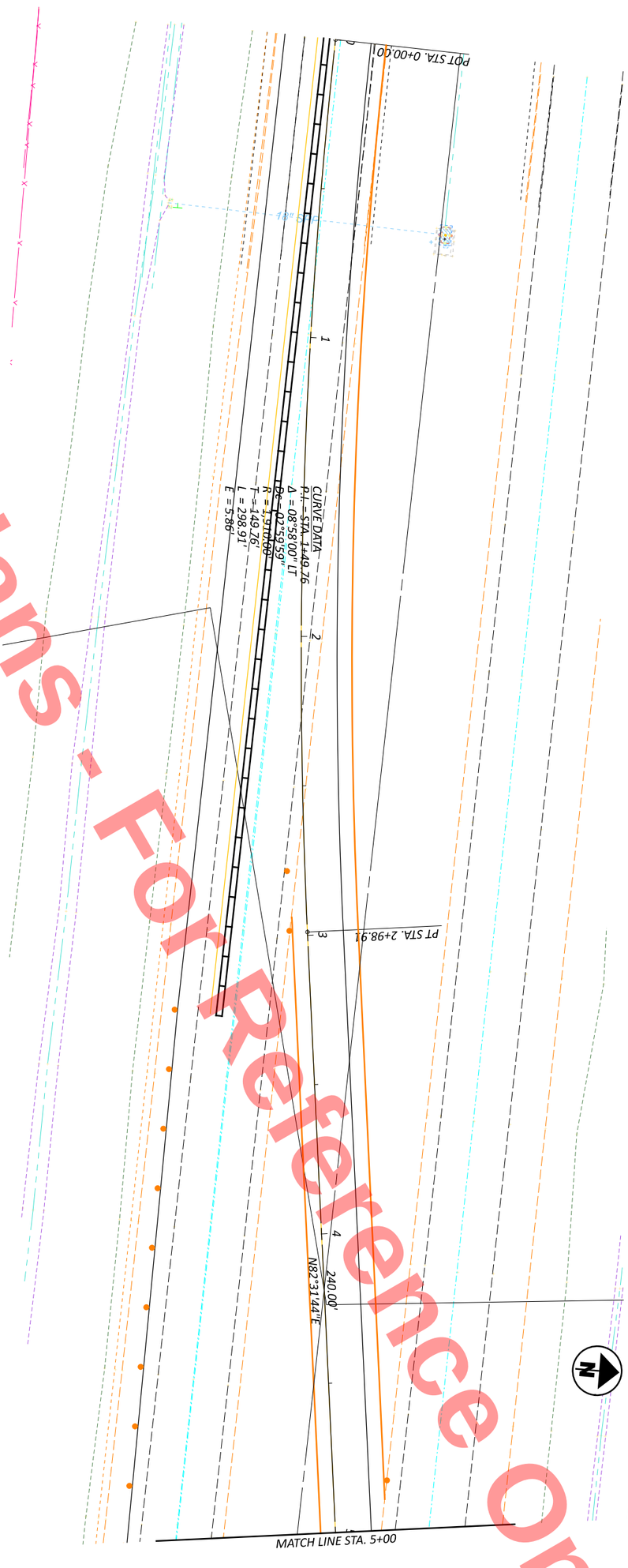
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.99	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DAK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1 - MAINLINE EAST CROSSOVER
PHASE 1 - STA 0+00 TO STA 5+00

HORIZONTAL SCALE IN FEET

0 20

10 40

MODEL: CLP_MOT_U024 East Crossover - 28 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:26 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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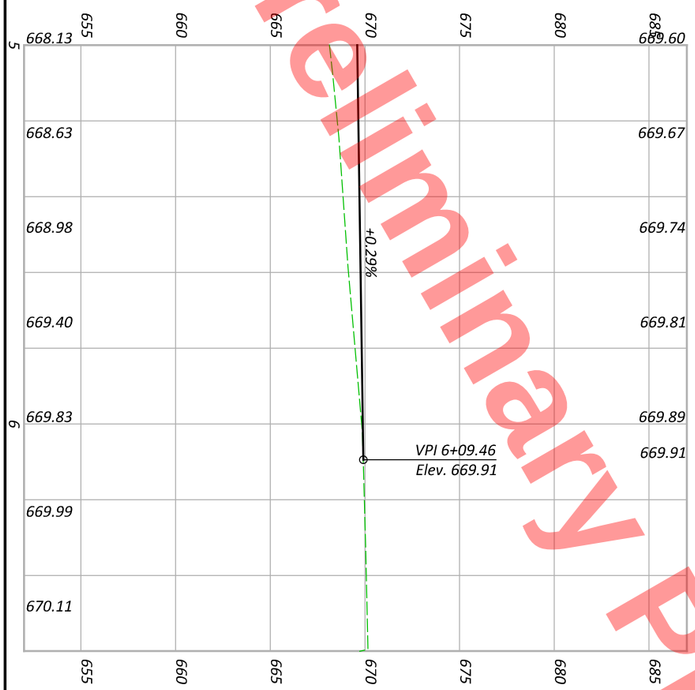
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 1 - MAINLINE EAST CROSSOVER
PHASE 1 - STA 5+00 TO STA 10+00

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL
P.100	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DAK

DESIGN AGENCY

MODEL: CLP_MOT_RINDB Phase 1A - 4 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:35 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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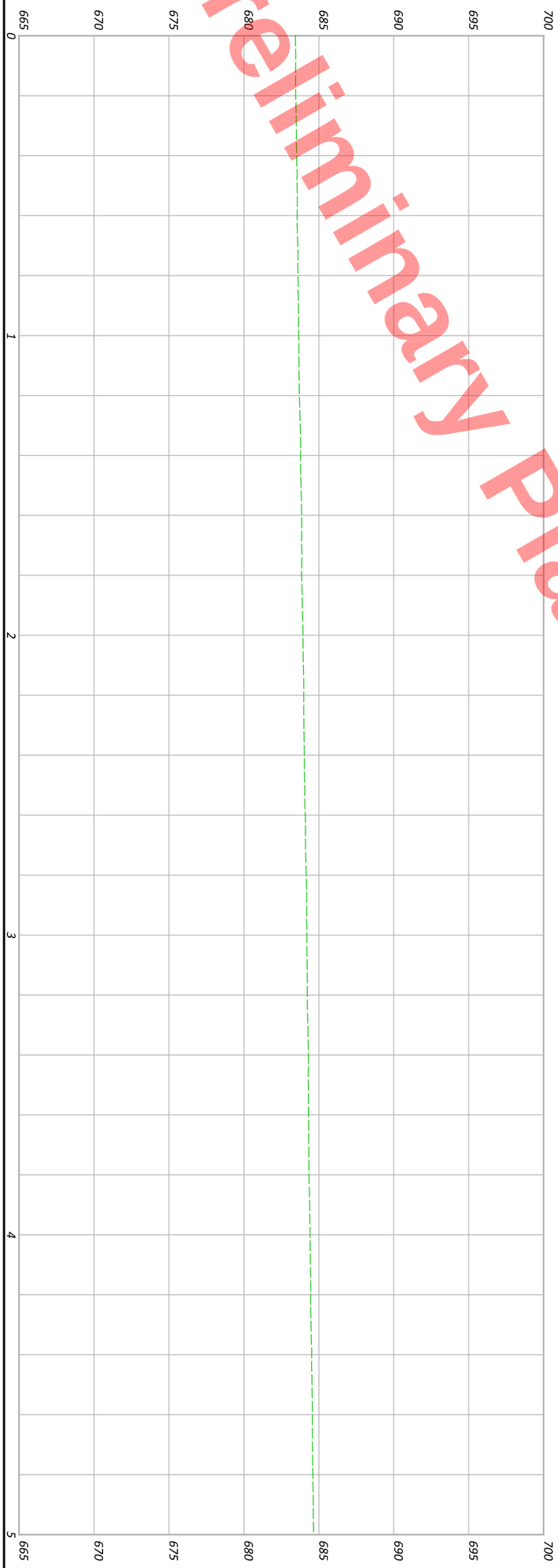
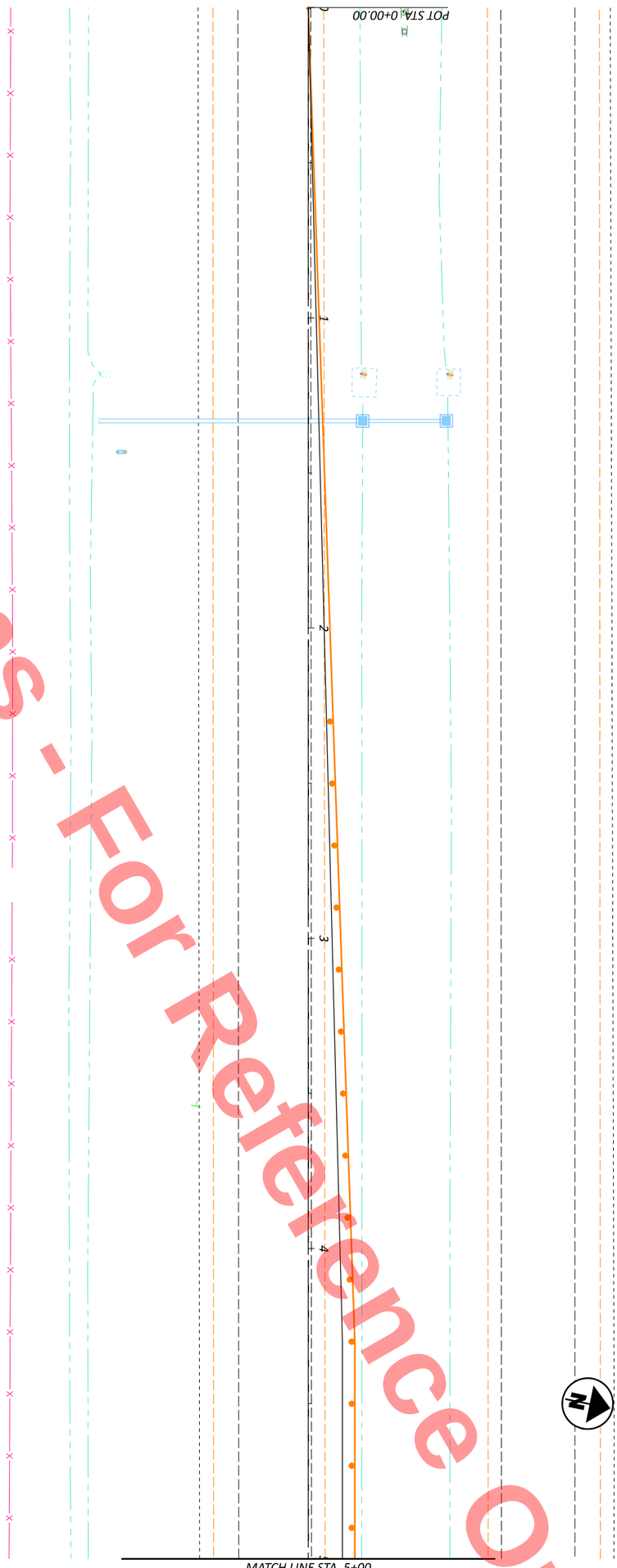
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.101	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

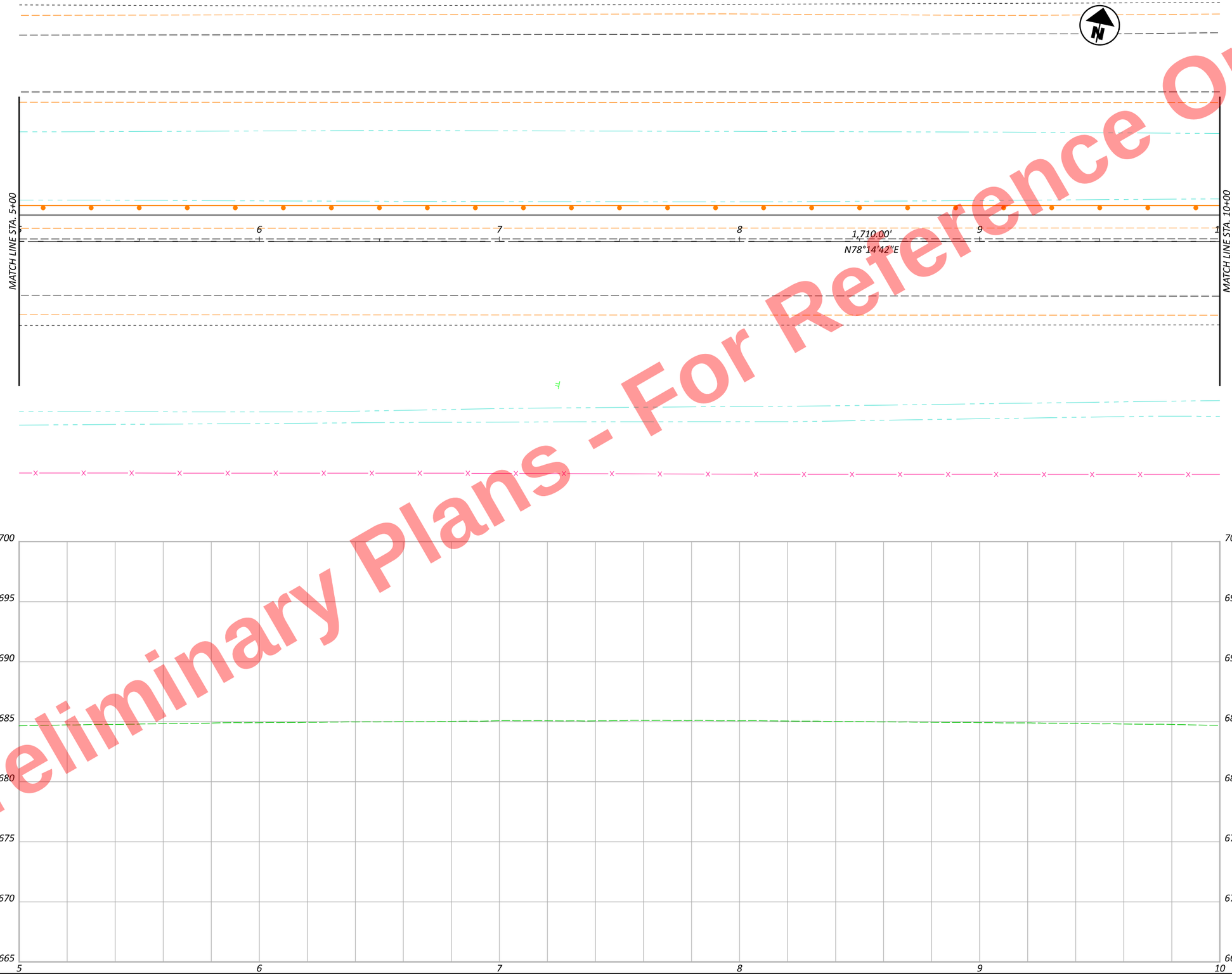
DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1A - 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1A - STA 0+00 TO STA 5+00

HORIZONTAL SCALE IN FEET

0 20
10 40



Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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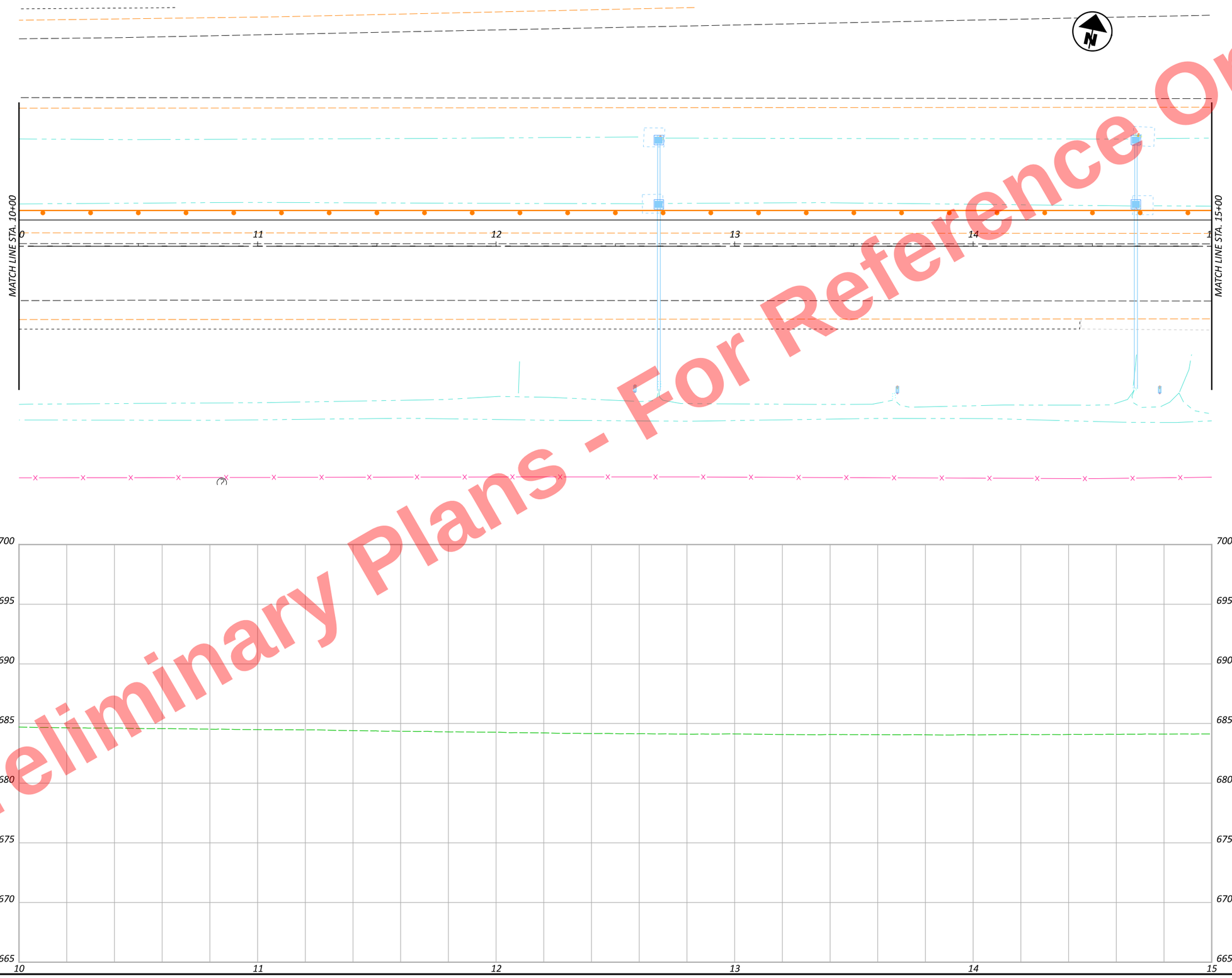
USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 1A - 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1A - STA 5+00 TO STA 10+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.102 TOTAL 1108



Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 1A - 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1A - STA 10+00 TO STA 15+00

DESIGN AGENCY

DESIGNER	DEK
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.103
TOTAL	1108

MODEL: CLP_MOT_RINDB Phase 1A - 7 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:37 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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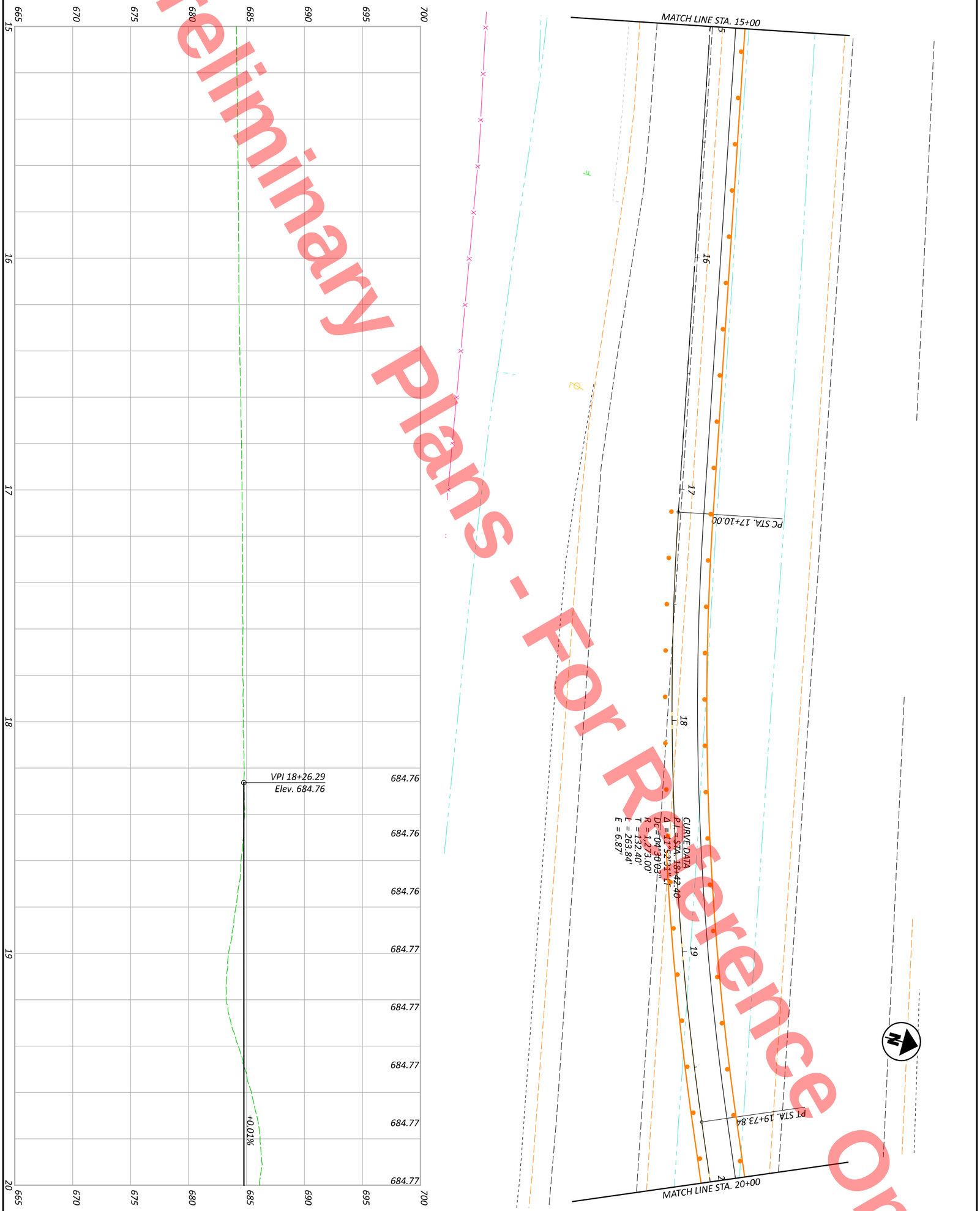
Preliminary Plans - For Reference Only



SHEET	TOTAL
P.104	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1A - 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1A - STA 15+00 TO STA 20+00

HORIZONTAL SCALE IN FEET

0 20 10 40

MODEL: CLP_MOT_RINDB Phase 1A - 8 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:37 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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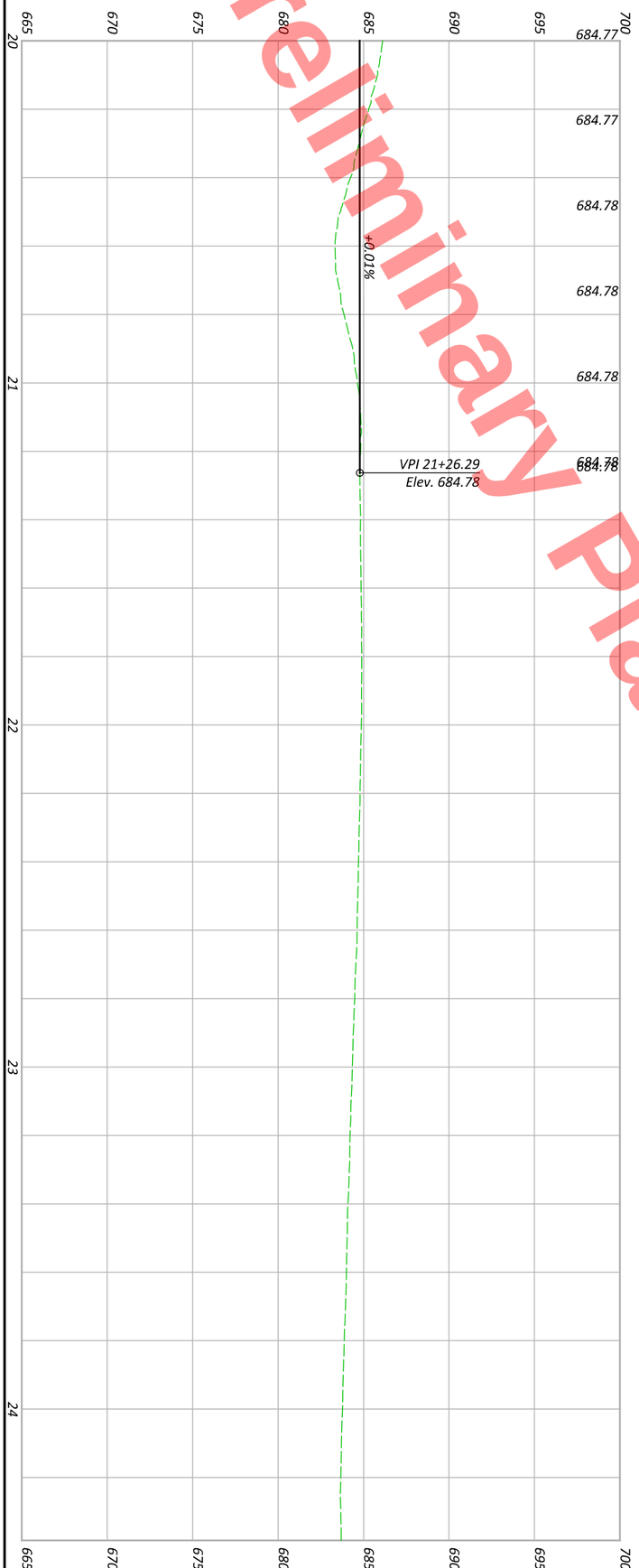
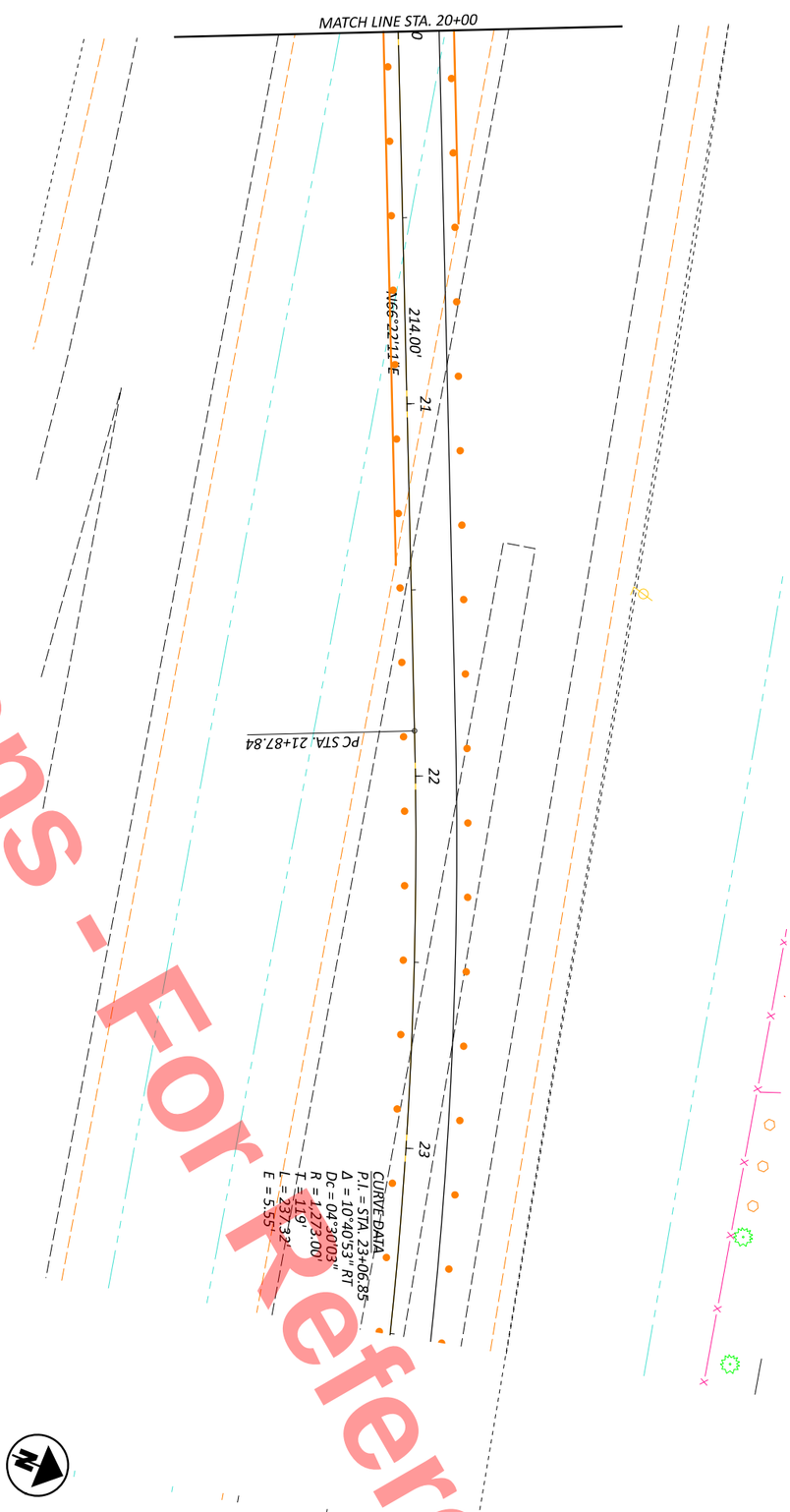
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 1A - 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1A - STA 20+00 TO STA 23+50

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_RINDB Phase 1A - 9 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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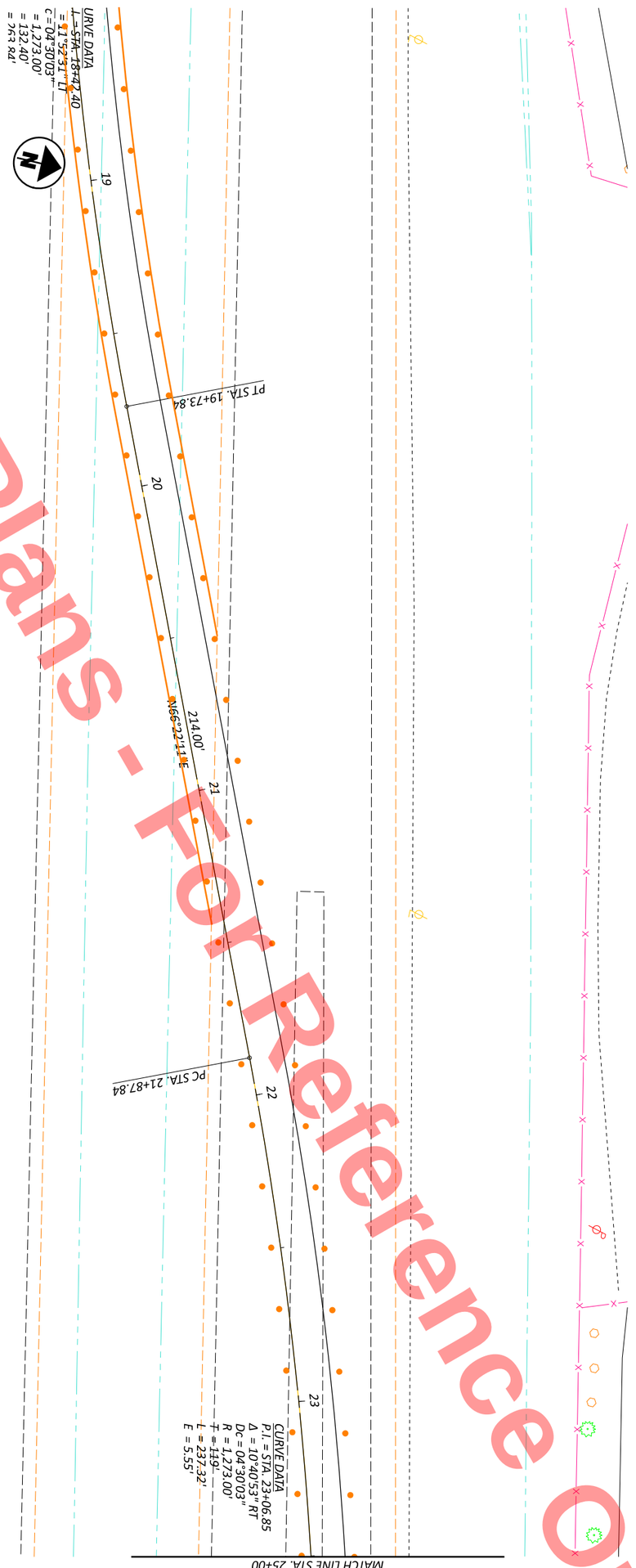
Preliminary Plans - For Reference Only



SHEET P.106 TOTAL 1108	PROJECT ID 110524	REVIEWER JJM MM-DD-YY	DESIGNER DEK	DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 1A - 6/INDUSTRIAL RAMP B CROSSOVER
PHASE 1A - STA 23+50 TO STA 28+50

HORIZONTAL SCALE IN FEET
0 20
10 40

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 1A - 6/INDUSTRIAL RAMP C CROSSOVER
PHASE 1A - STA 0+00 TO STA 2+75

DESIGN AGENCY

DESIGNER	DEK
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.107
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLP_MOT_RINDC Phase 1A - 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenCT.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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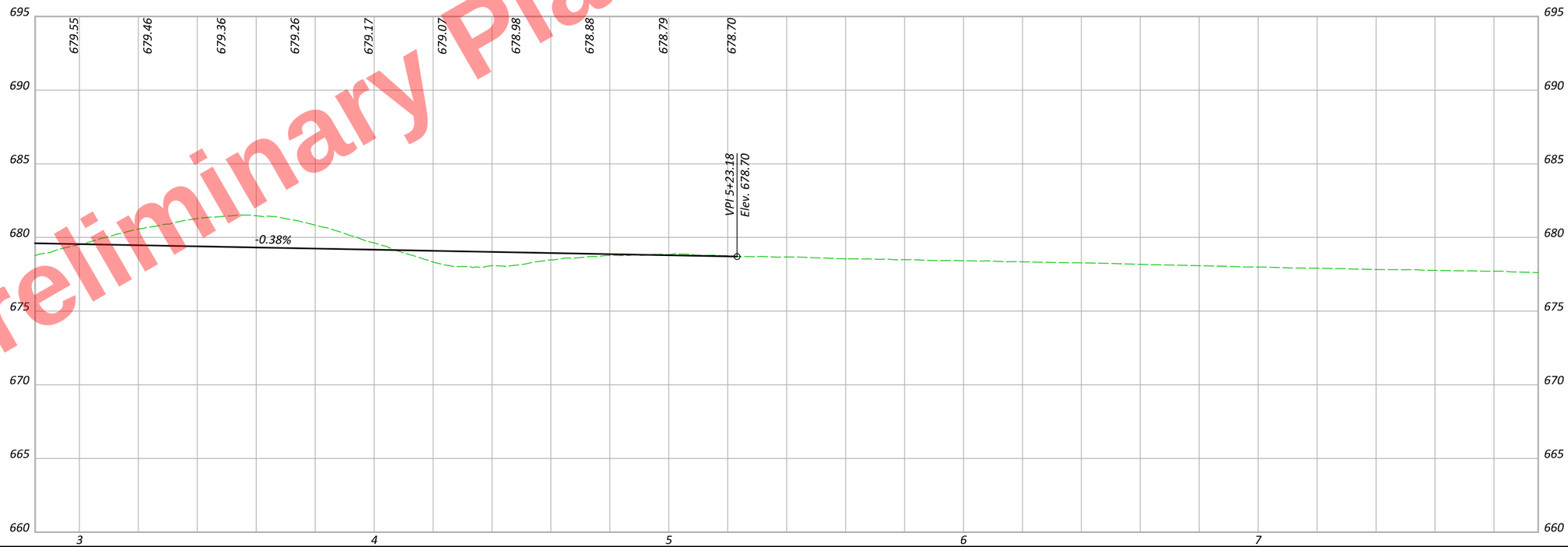

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLP_MOT_RINDC Phase 1A - 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 1A - 6/INDUSTRIAL RAMP C CROSSOVER
PHASE 1A - STA 2+75 TO STA 7+75

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.108 TOTAL 1108

MODEL: CLP_MOT_RINDC Phase 1A - 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:39 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenCT.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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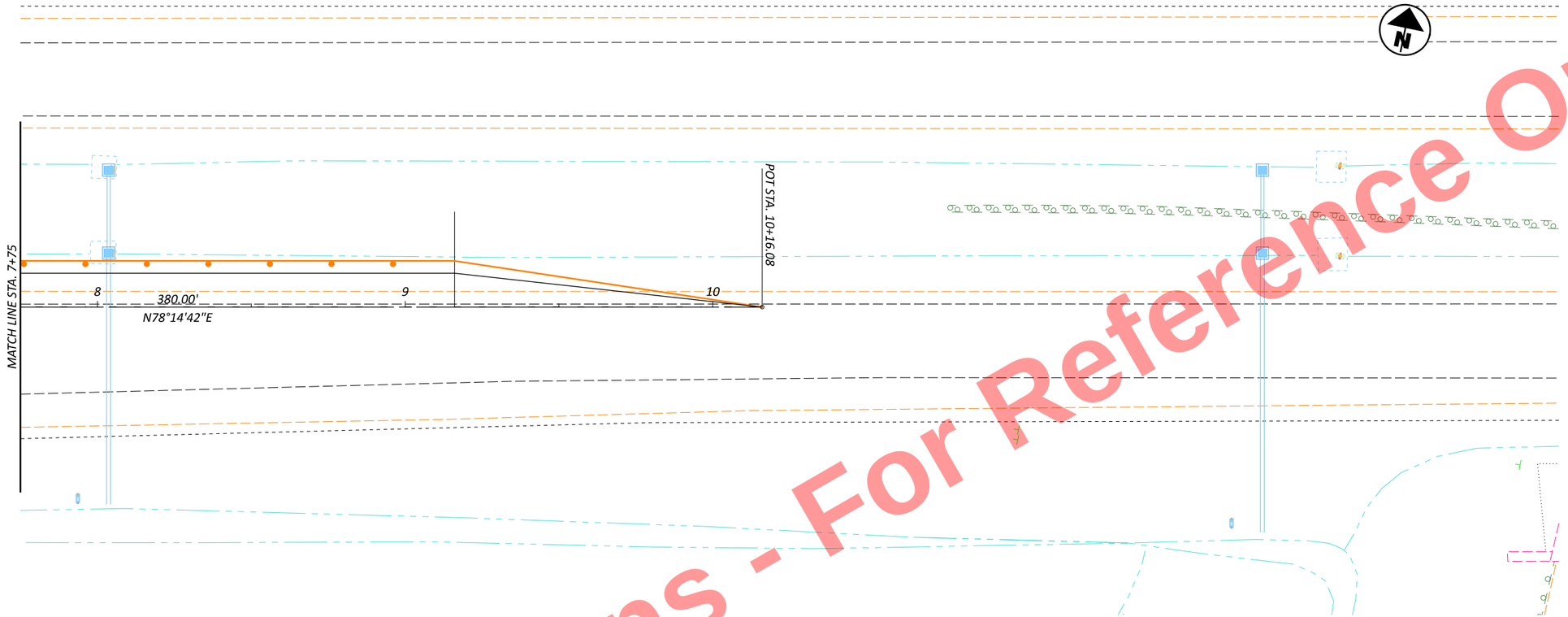
HEN-6/24-11.32/4.62





Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 1A - 6/INDUSTRIAL RAMP C CROSSOVER
PHASE 1A - STA 7+75 TO STA 12+75

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.109 TOTAL 1108

MODEL: CLP_MCLP_MOT_U024 West Crossover Phase 2 - 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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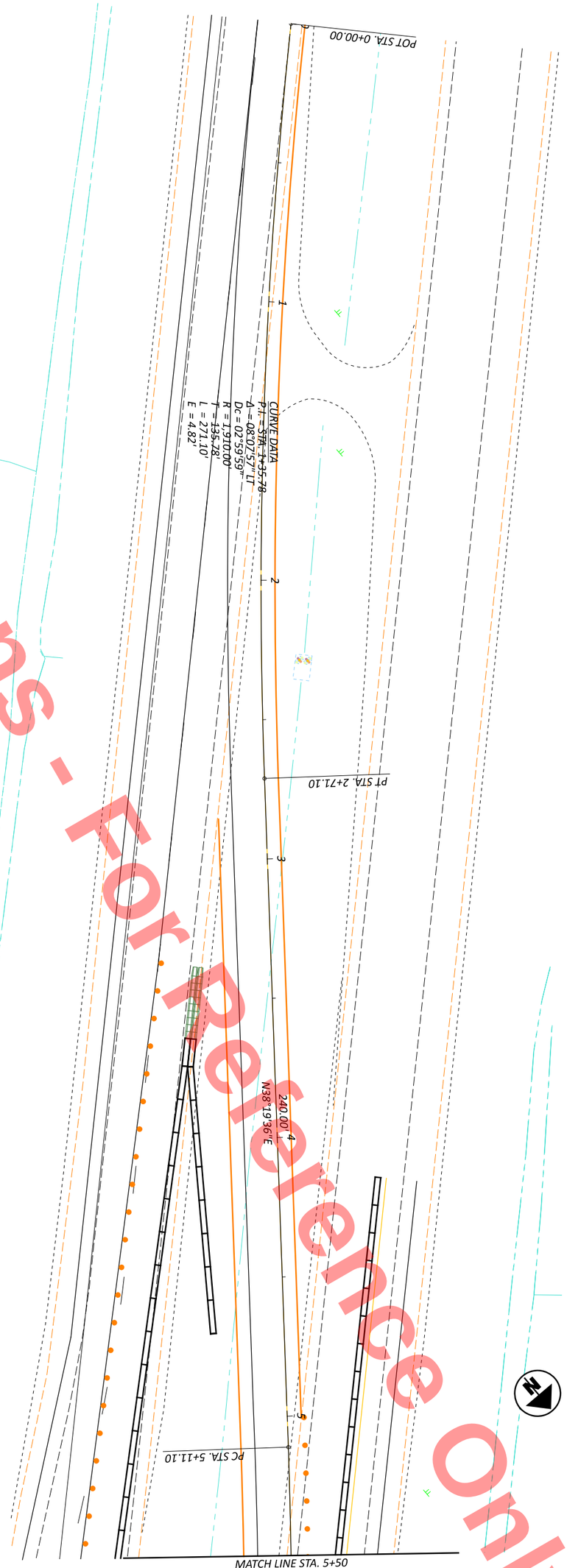
Preliminary Plans - For Reference Only





SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.110	1108	110524	JJM MM-DD-YY	DEK	

MAINTENANCE OF TRAFFIC - PHASE 2 - MAINLINE WEST CROSSOVER
PHASE 2 - STA 0+00 TO STA 5+50

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MCLP_MOT_U024 West Crossover Phase 2 - 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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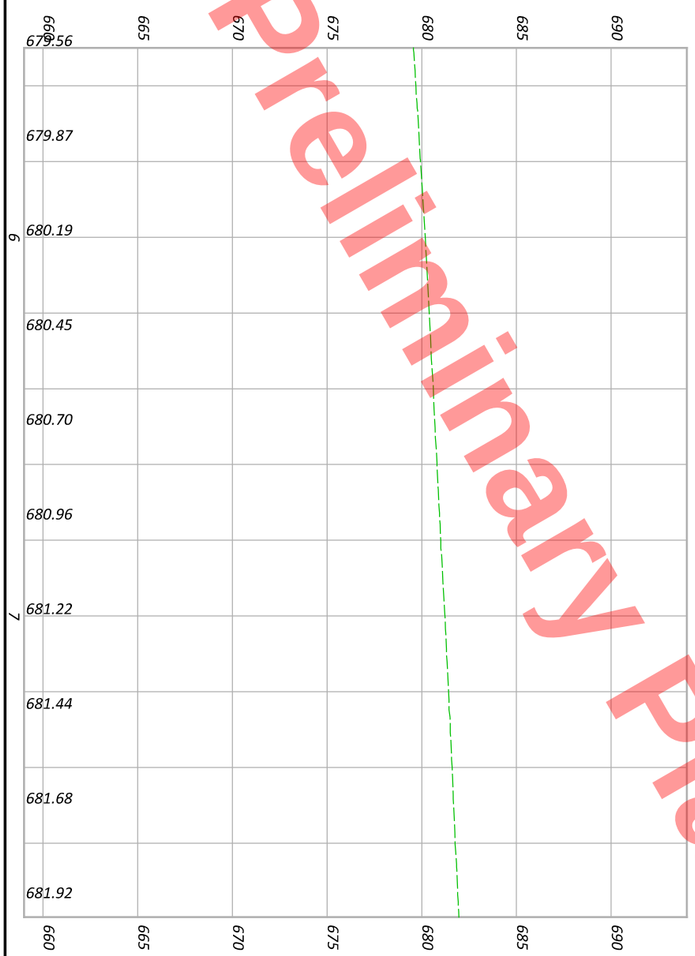
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 2 - MAINLINE WEST CROSSOVER
PHASE 2 - STA 5+50 TO STA 10+50

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.111	1108	110524	JJM MM-DD-YY	DEK	

MODEL: CLP_MOT_R006B Phase 2 - 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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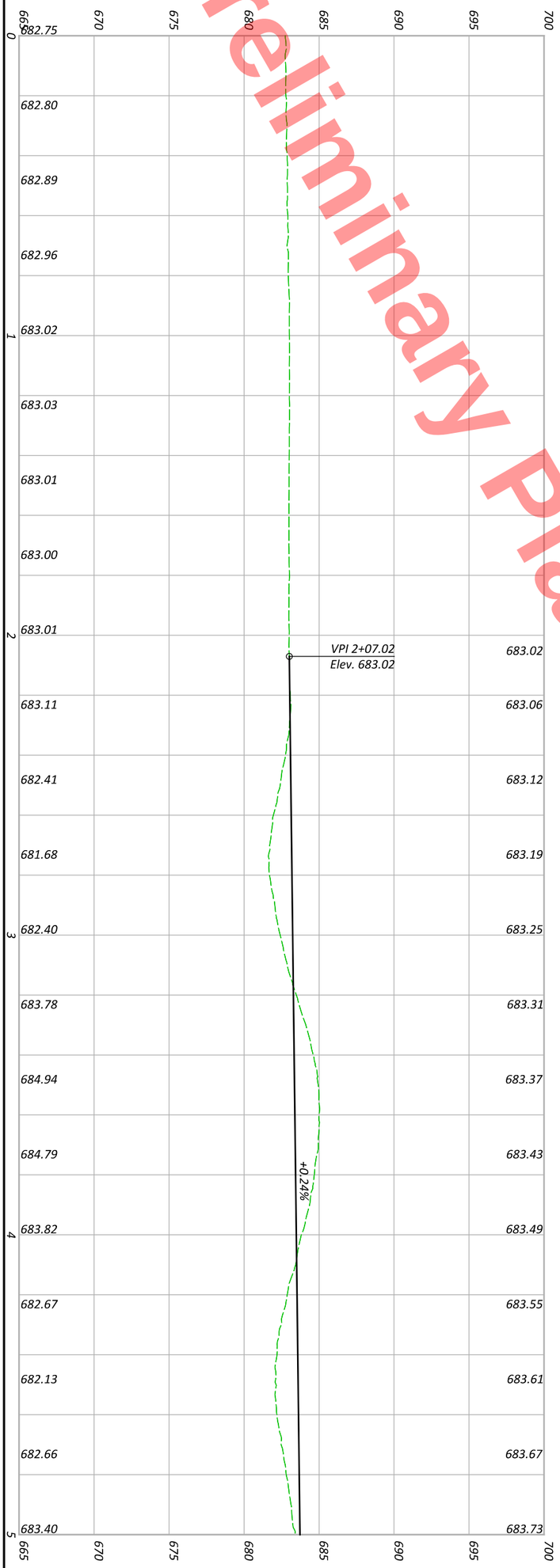
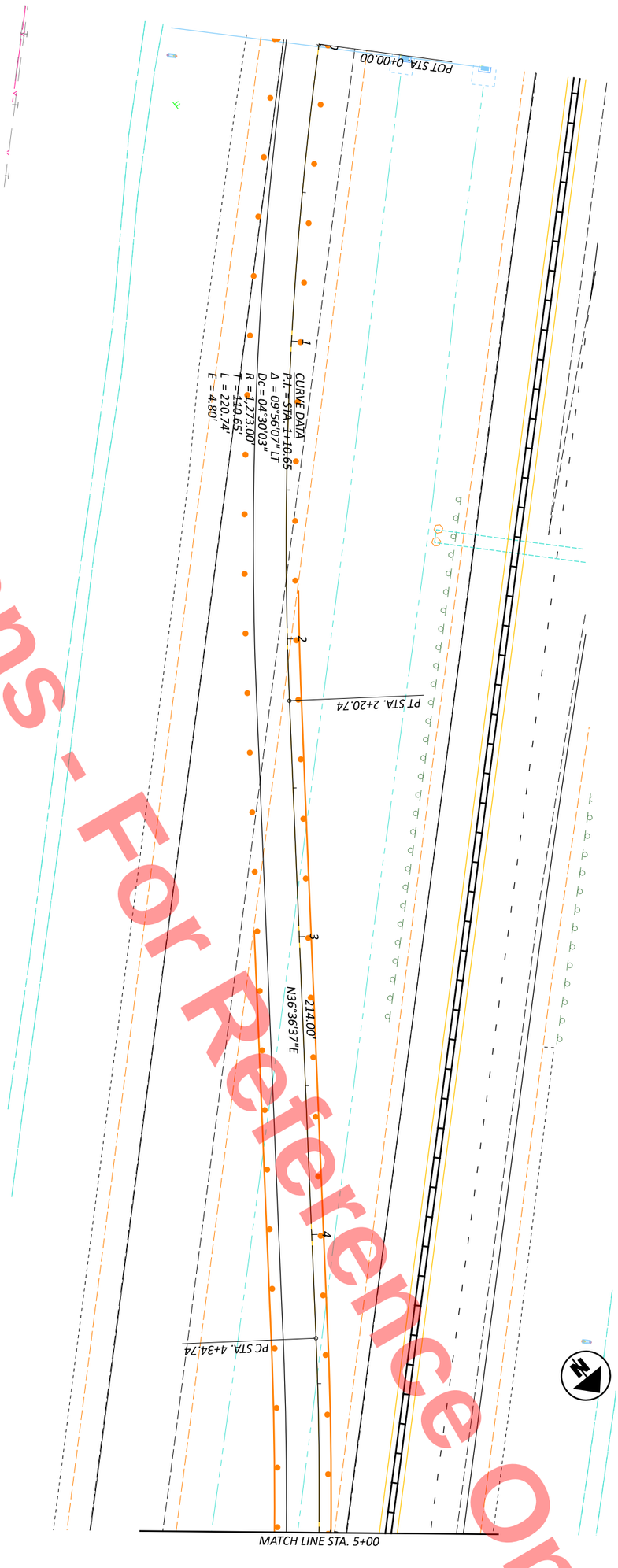
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/24 RAMP B CROSSOVER
PHASE 2 - STA 0+00 TO STA 5+00

SHEET	TOTAL
P.112	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_R0068 Phase 2 - 4 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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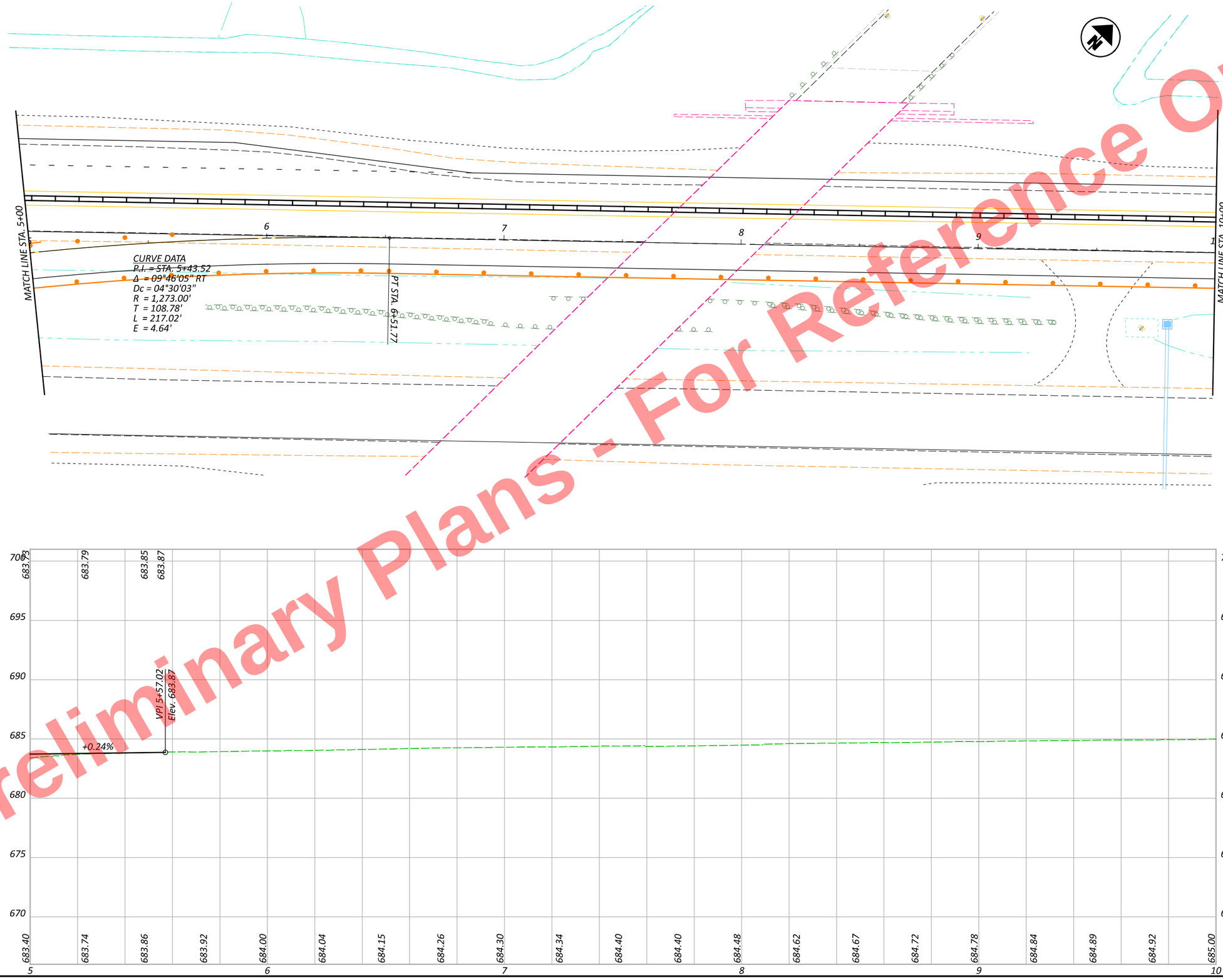
HEN-6/24-11.32/4.62



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/24 RAMP B CROSSOVER
PHASE 2 - STA 5+00 TO STA 10+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.113 TOTAL 1108

MODEL: CLP_MOT_R006B Phase 2 - 5 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:50 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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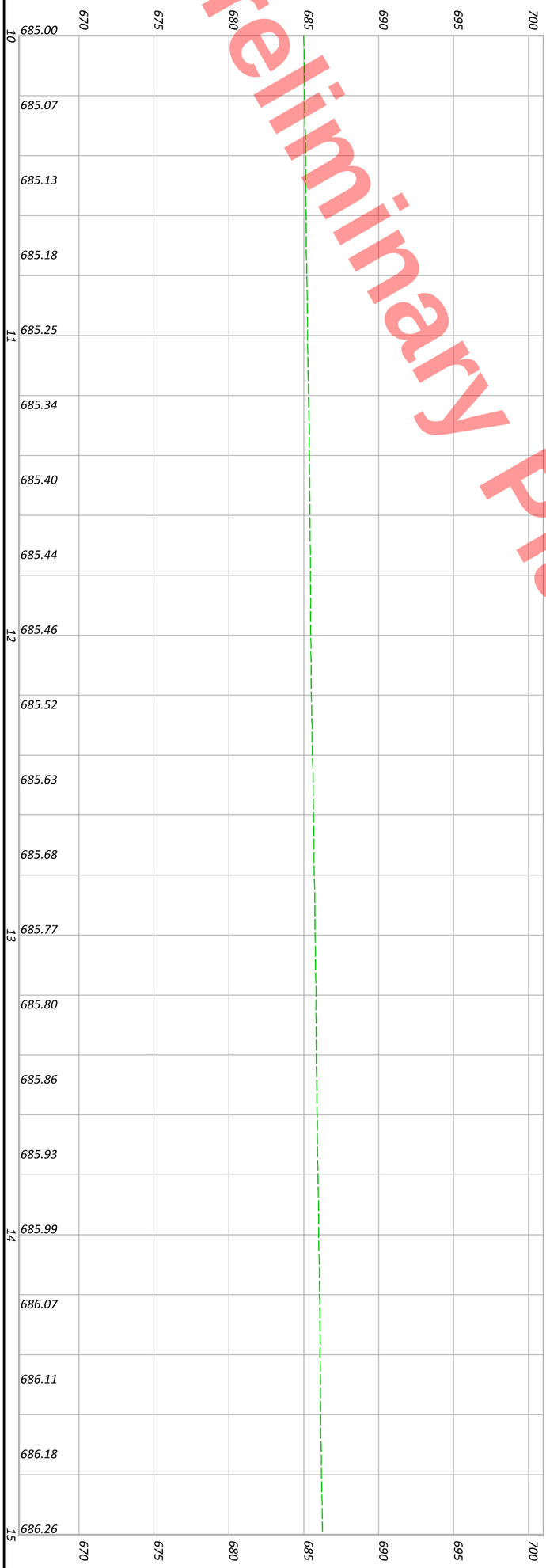
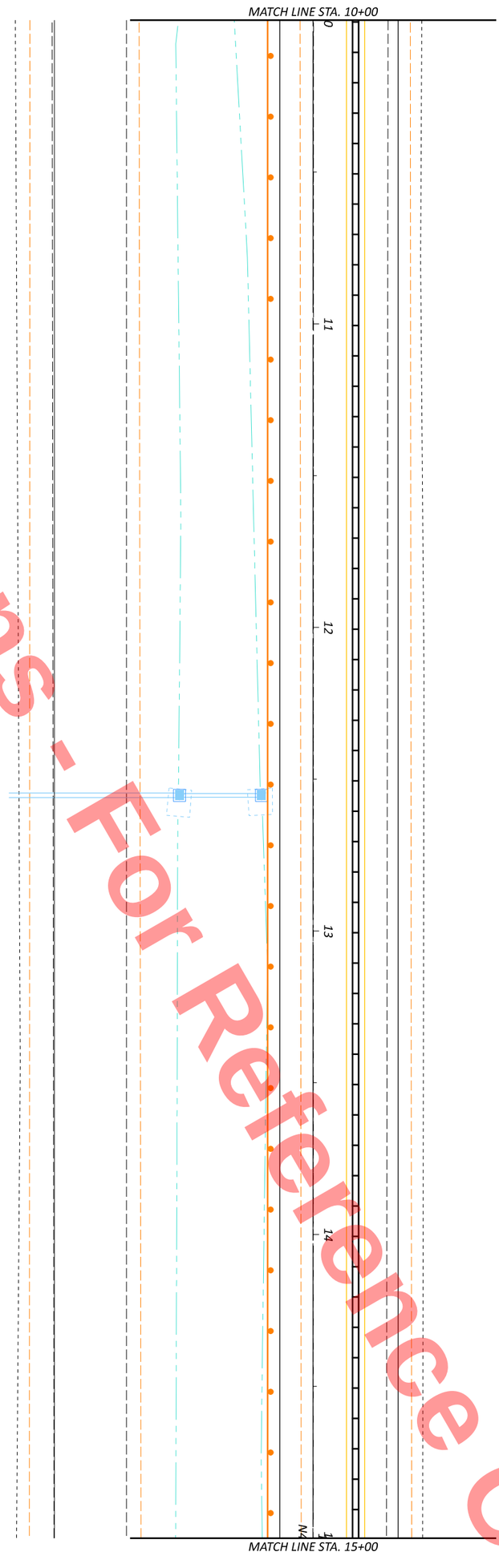
Preliminary Plans - For Reference Only





SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.114	1108	110524	JJM MM-DD-YY	DEK	

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/24 RAMP B CROSSOVER
PHASE 2 - STA 10+00 TO STA 15+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_R006B Phase 2 - 6 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:50 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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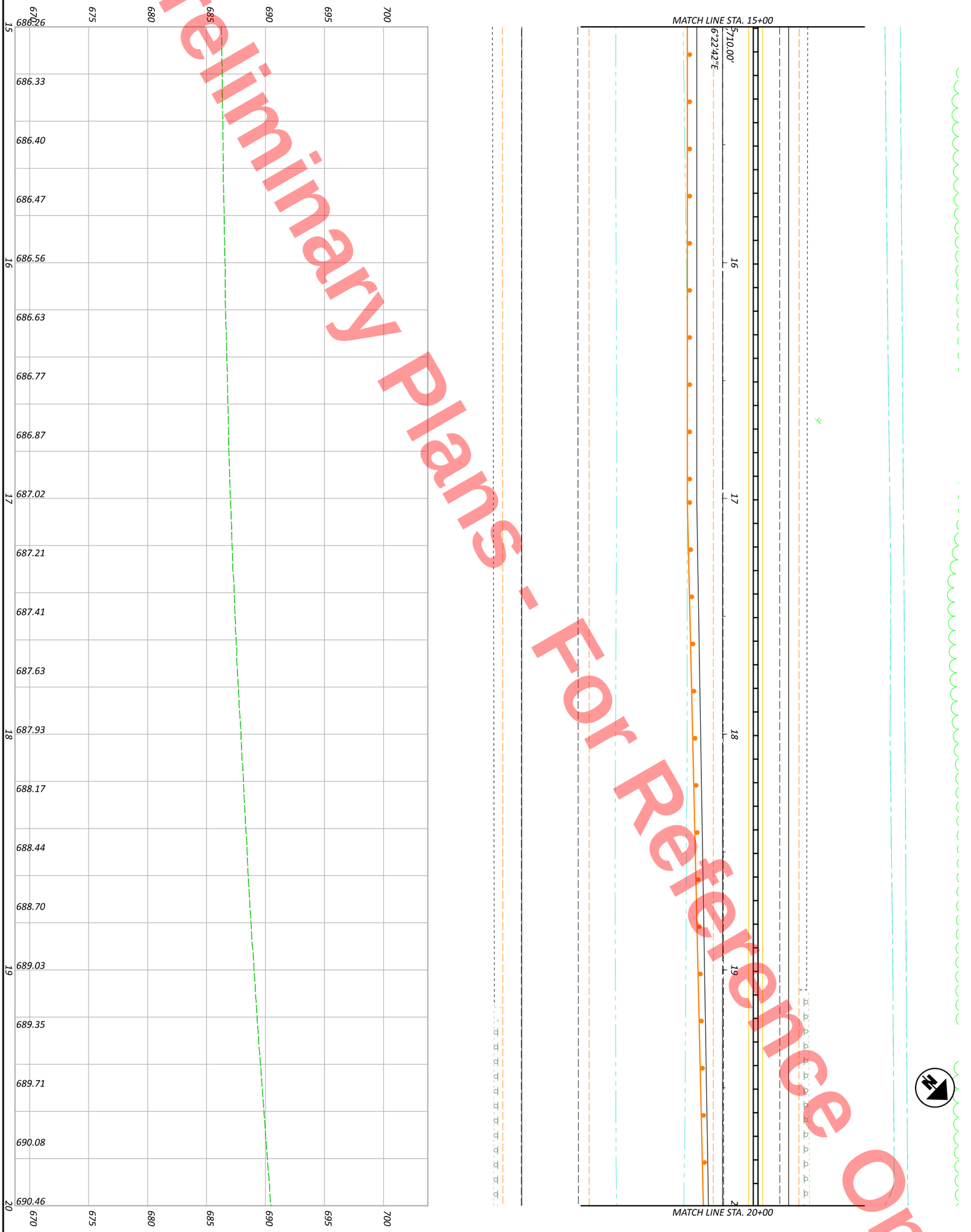
Preliminary Plans - For Reference Only



SHEET	TOTAL
P.115	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/24 RAMP B CROSSOVER
PHASE 2 - STA 15+00 TO STA 20+00

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: CLP_MOT_R006B Phase 2 - 7 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:51 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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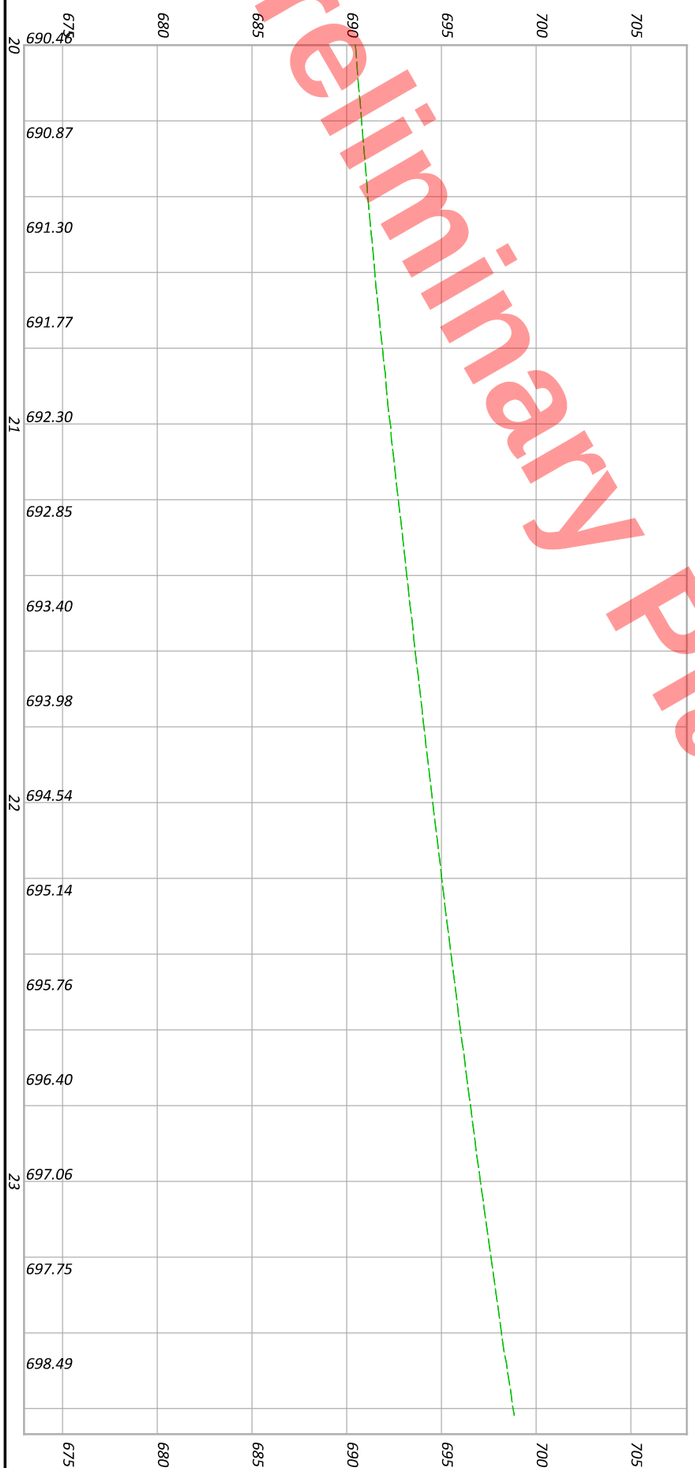
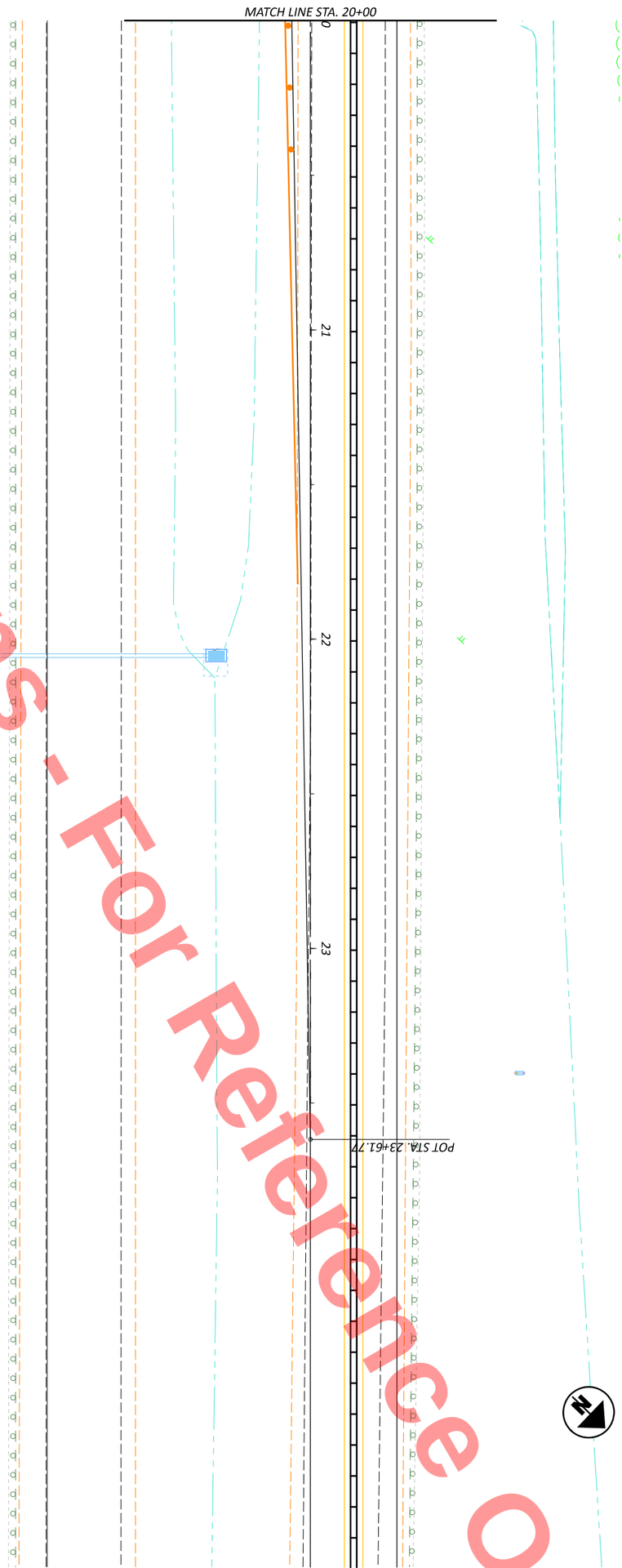
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.116	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/24 RAMP B CROSSOVER
PHASE 2 - STA 20+00 TO STA 25+00

HORIZONTAL SCALE IN FEET

0 20 10 40

MODEL: CLP_MOT_R108A Phase 2 - 8 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:51 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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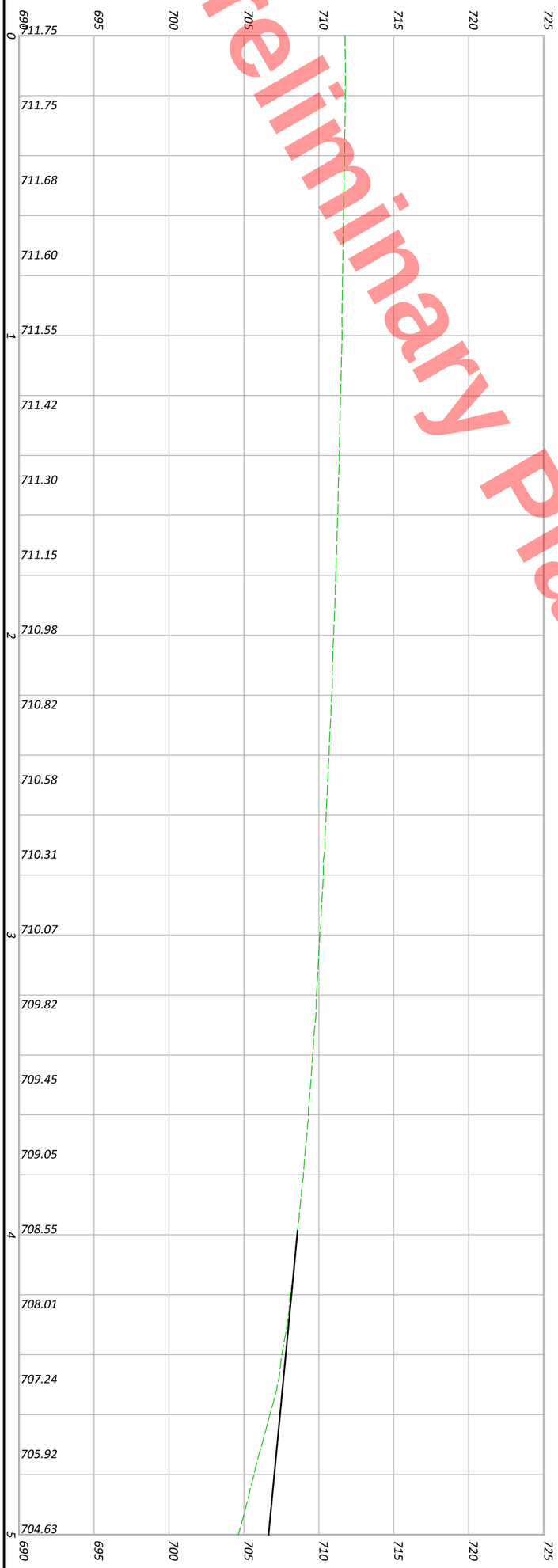
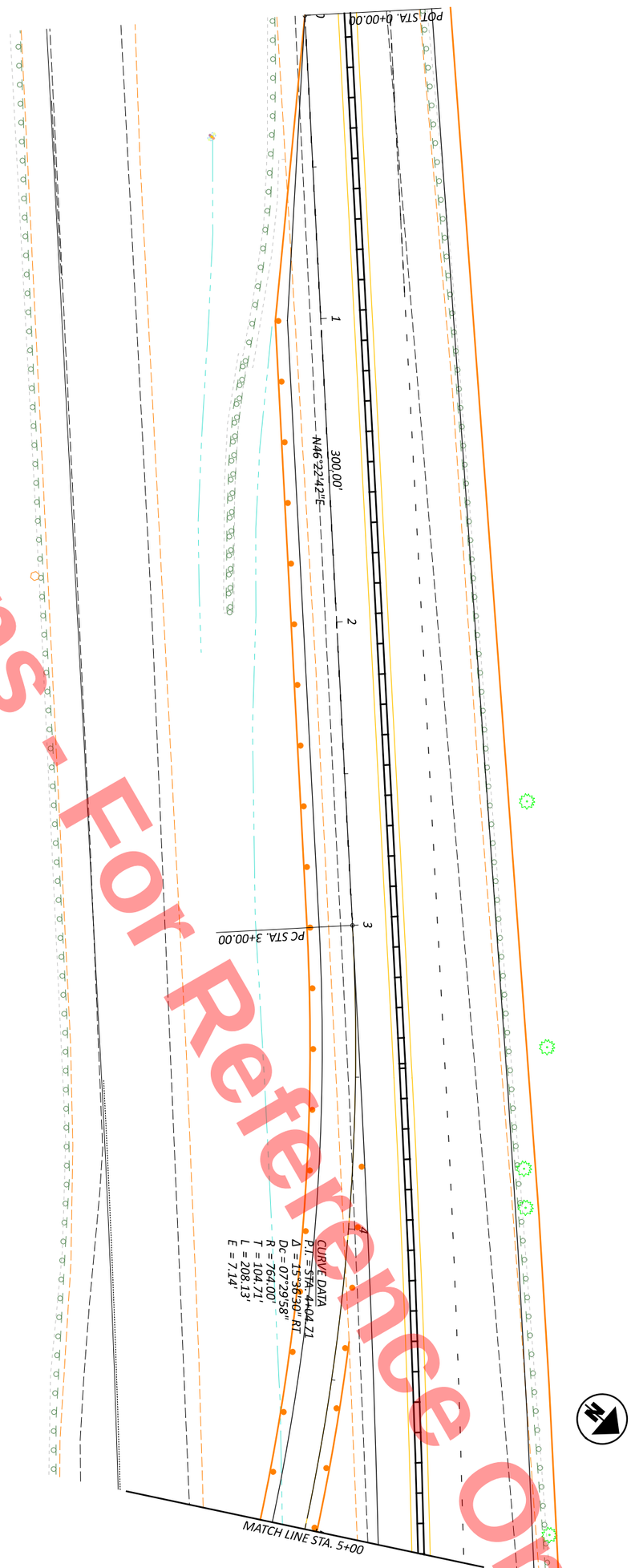
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/108 RAMP A CROSSOVER
PHASE 2 - STA 0+00 TO STA 5+00

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL
P.117	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLP_MOT_R108A Phase 2 - 9 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:52 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL
SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/108 RAMP A CROSSOVER
PHASE 2 - STA 5+00 TO STA 10+00

DESIGN AGENCY

DESIGNER
DEK

REVIEWER
JJM MM-DD-YY

PROJECT ID
110524

SHEET P.118 | TOTAL 1108

MODEL: CLP_MOT_R108A Phase 2 - 10 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:52 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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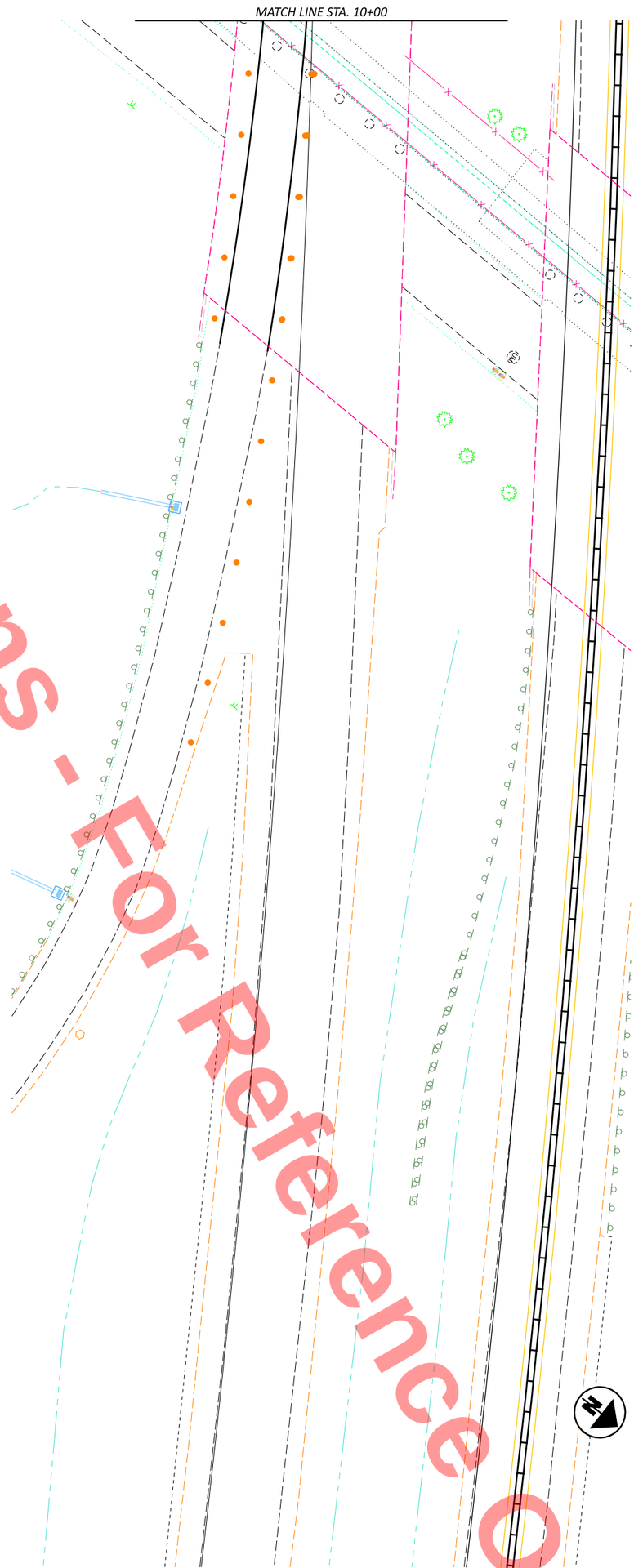
Preliminary Plans - For Reference Only



SHEET	TOTAL
P.119	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/108 RAMP A CROSSOVER
PHASE 2 - STA 10+00 TO STA 15+00

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: CLP_MOT_R108D Phase 2 - 11 (Sheet) PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:53 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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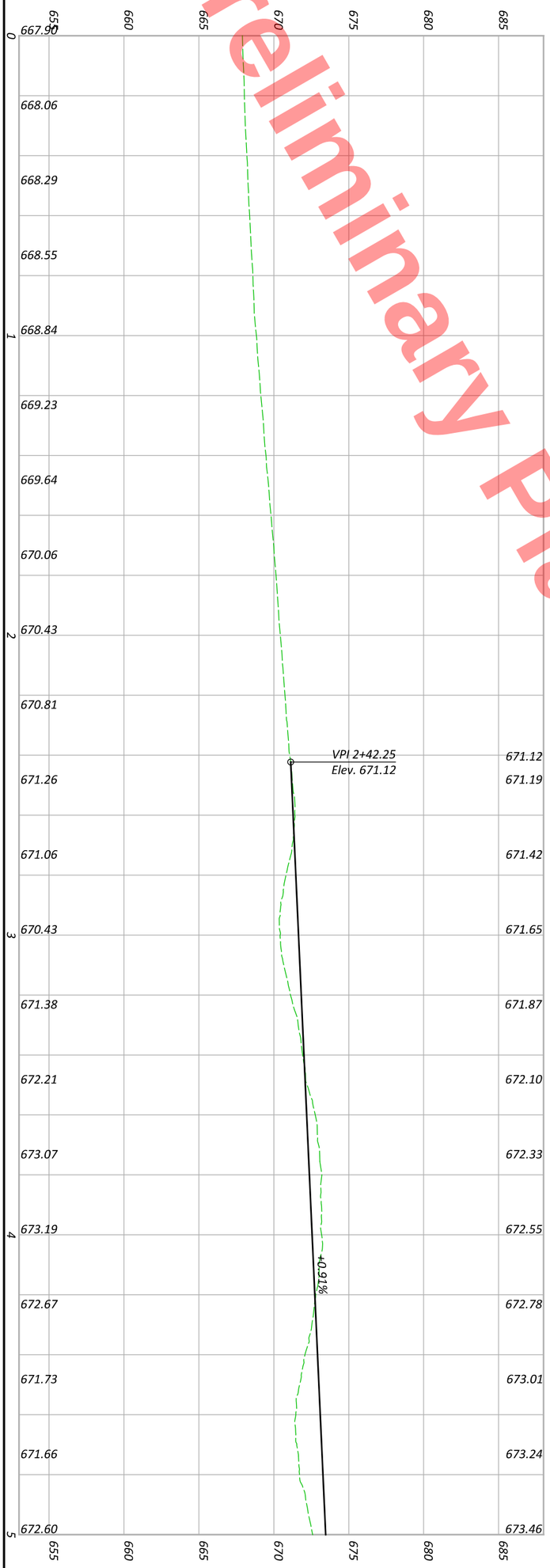
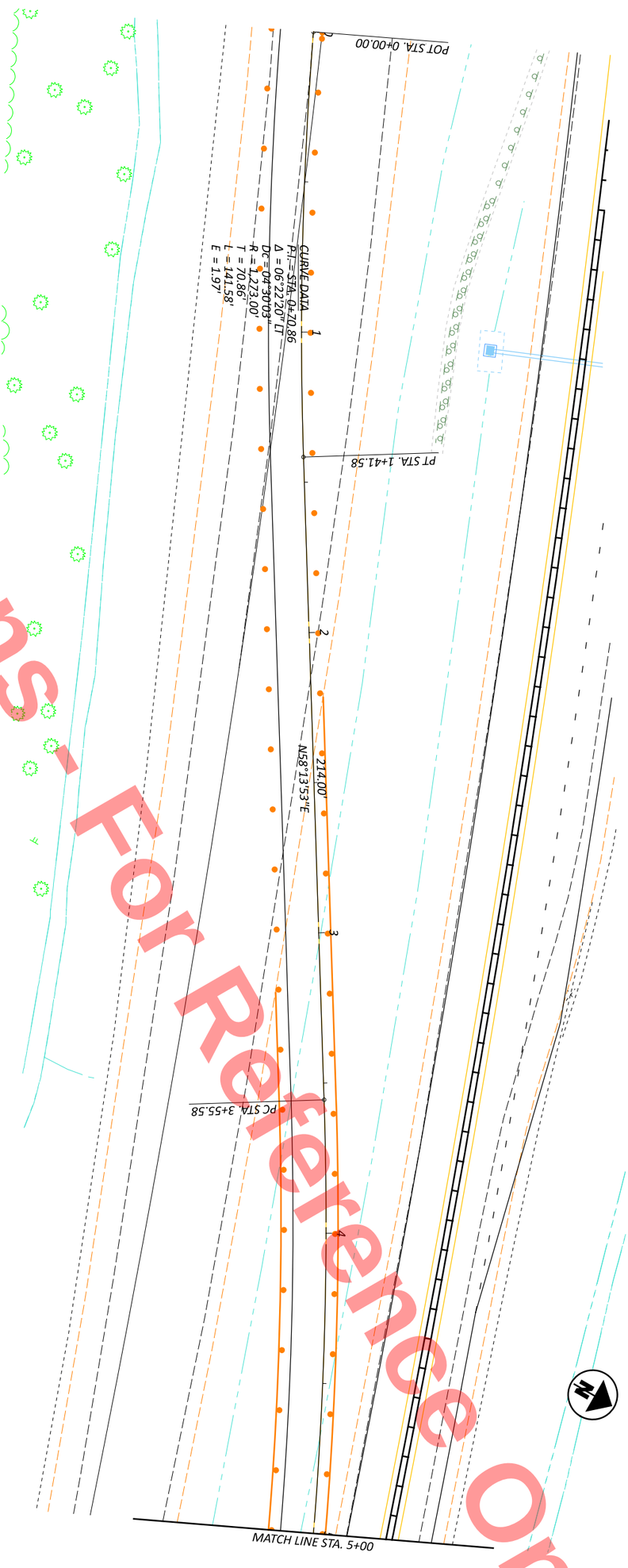
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.120	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

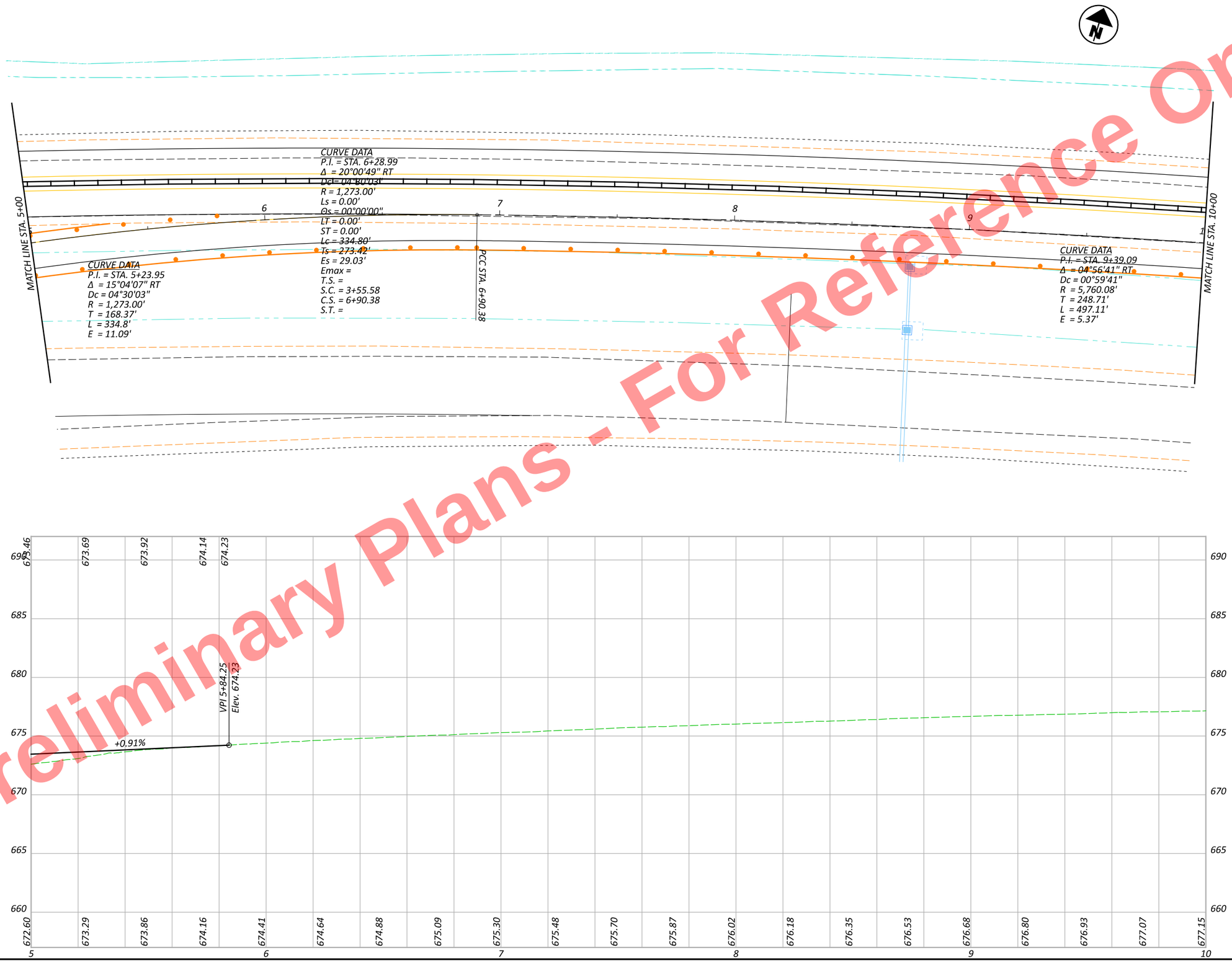
DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/108 RAMP D CROSSOVER
PHASE 2 - STA 0+00 TO STA 5+00

HORIZONTAL SCALE IN FEET

0 20
10 40

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/108 RAMP D CROSSOVER
PHASE 2 - STA 5+00 TO STA 10+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.121 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_MOT_R108D Phase 2 - 12 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:53 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MODEL: CLP_MOT_R108D Phase 2 - 13 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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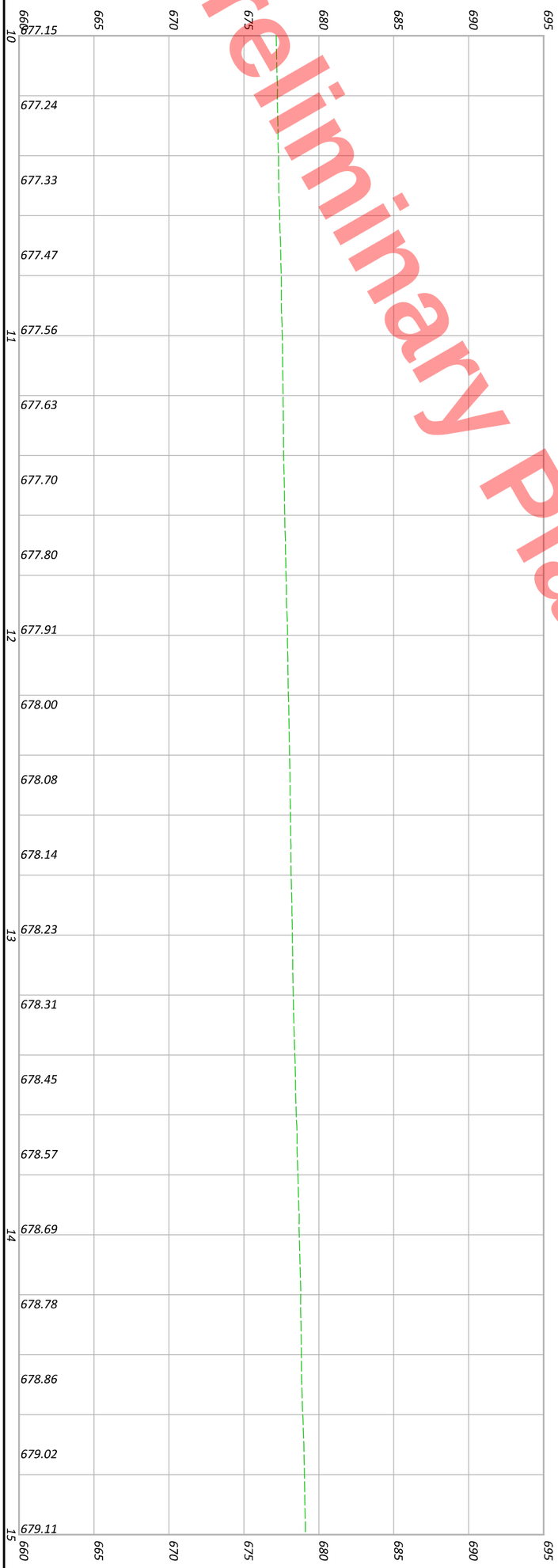
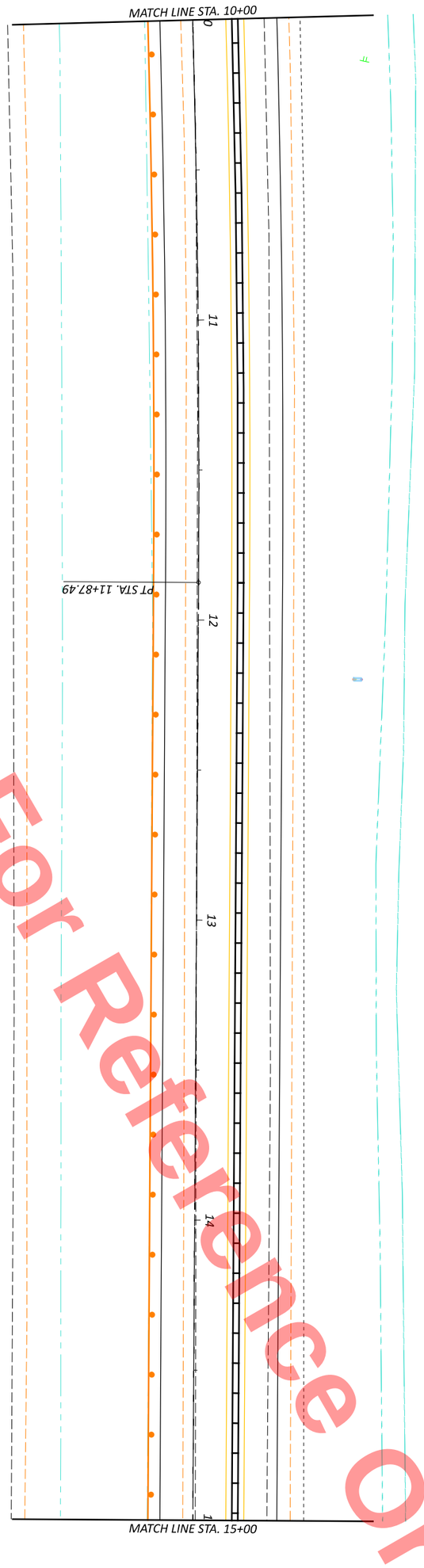
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/108 RAMP D CROSSOVER
PHASE 2 - STA 10+00 TO STA 15+00

SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.122	1108	110524	JJM MM-DD-YY	DEK	

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_R108D Phase 2 - 14 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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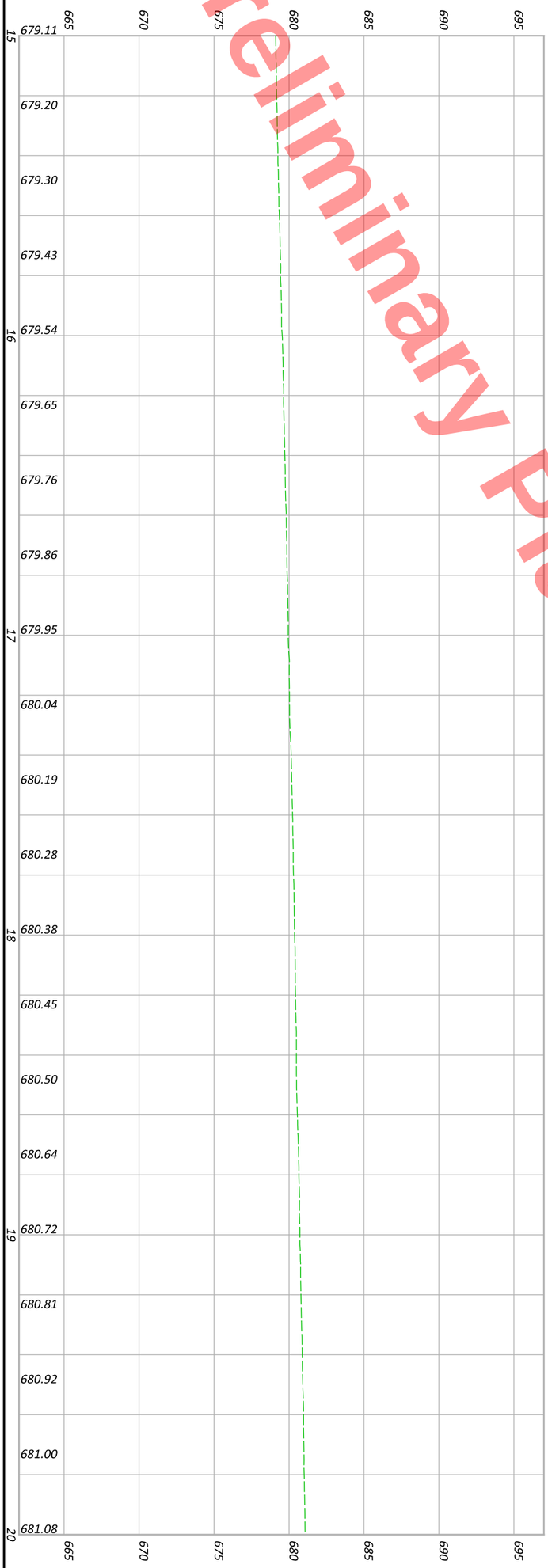
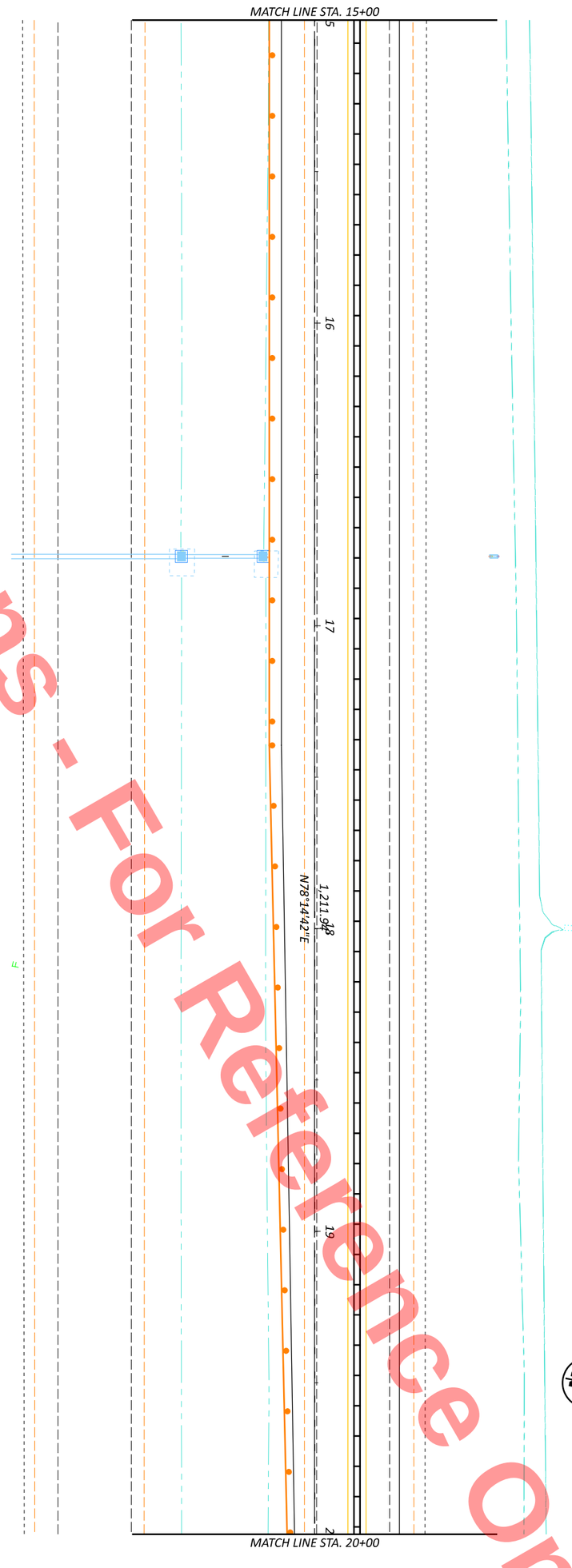
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.123	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/108 RAMP D CROSSOVER
PHASE 2 - STA 15+00 TO STA 20+00

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: CLP_MOT_R108D Phase 2 - 15 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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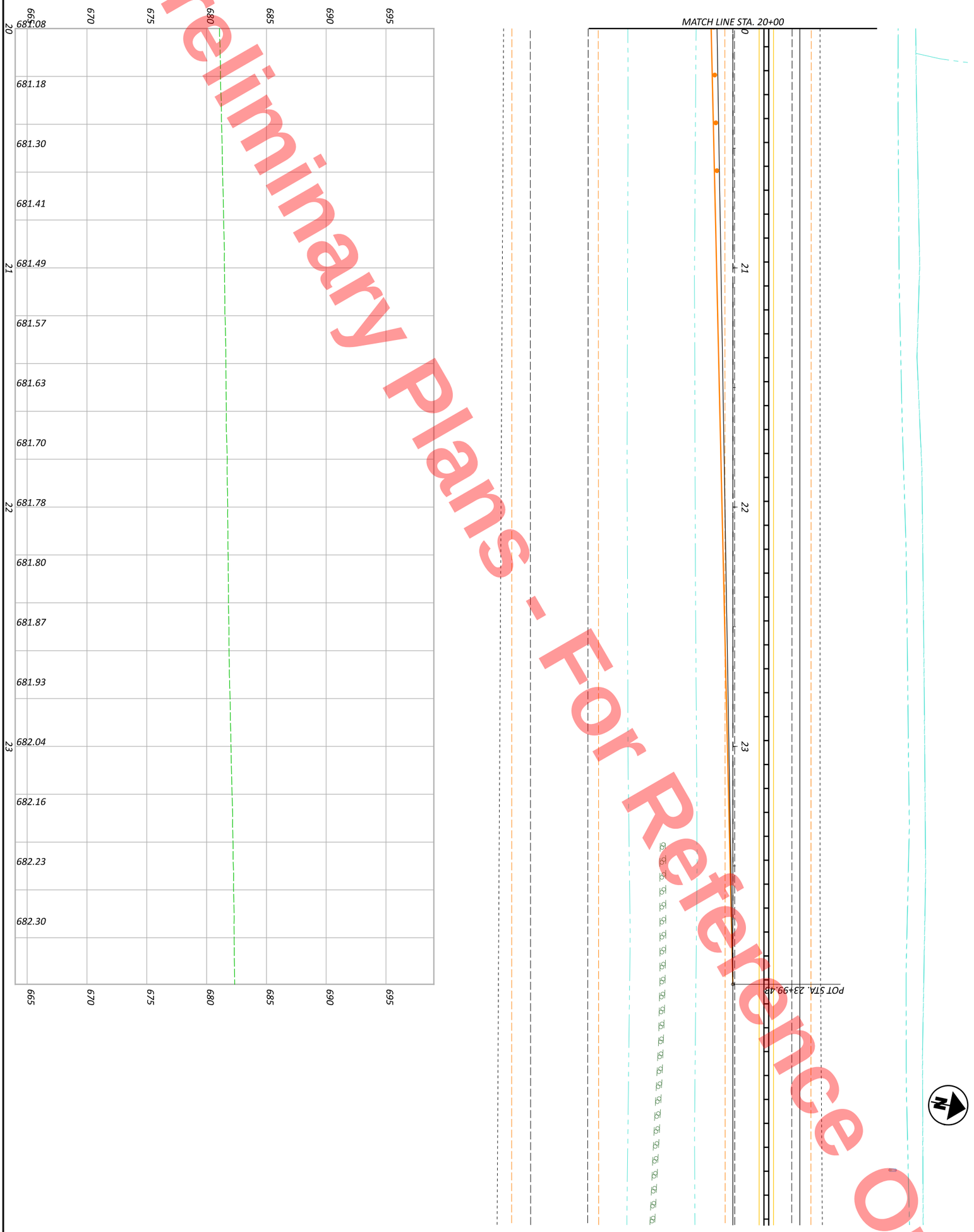
Preliminary Plans - For Reference Only



SHEET P.124 TOTAL 1108	PROJECT ID 110524	REVIEWER JJM MM-DD-YY	DESIGNER DEK	DESIGN AGENCY	MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/108 RAMP D CROSSOVER PHASE 2 - STA 20+00 TO STA 25+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_RINDA Phase 2 - 16 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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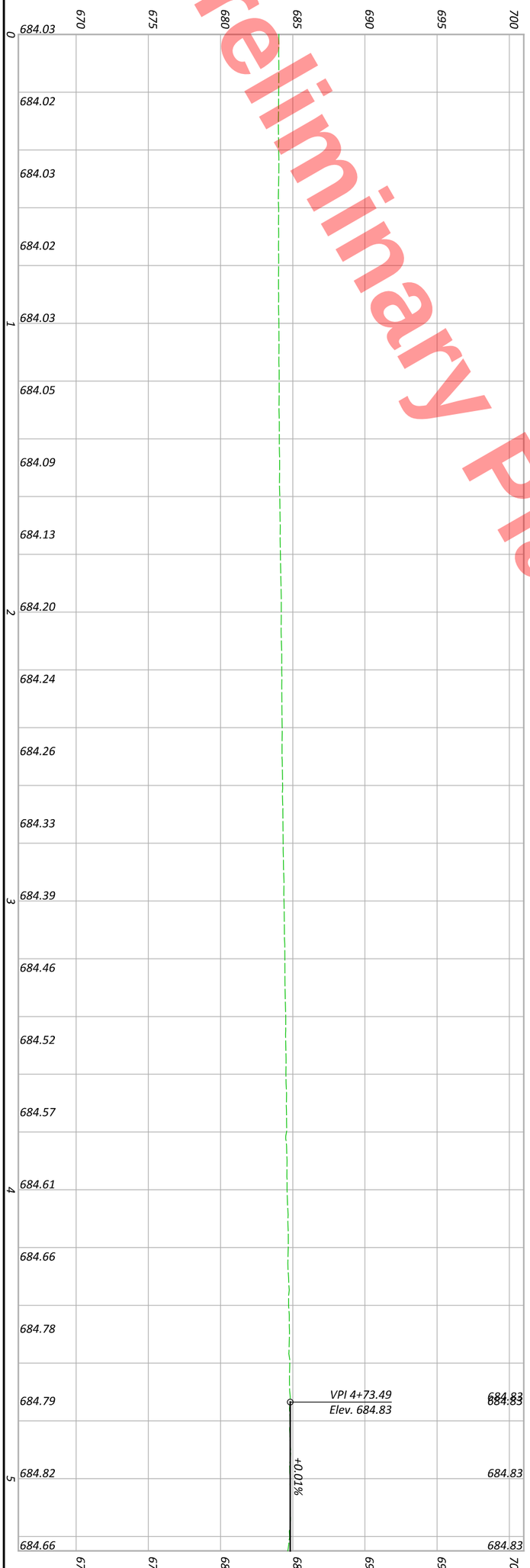
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.125	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

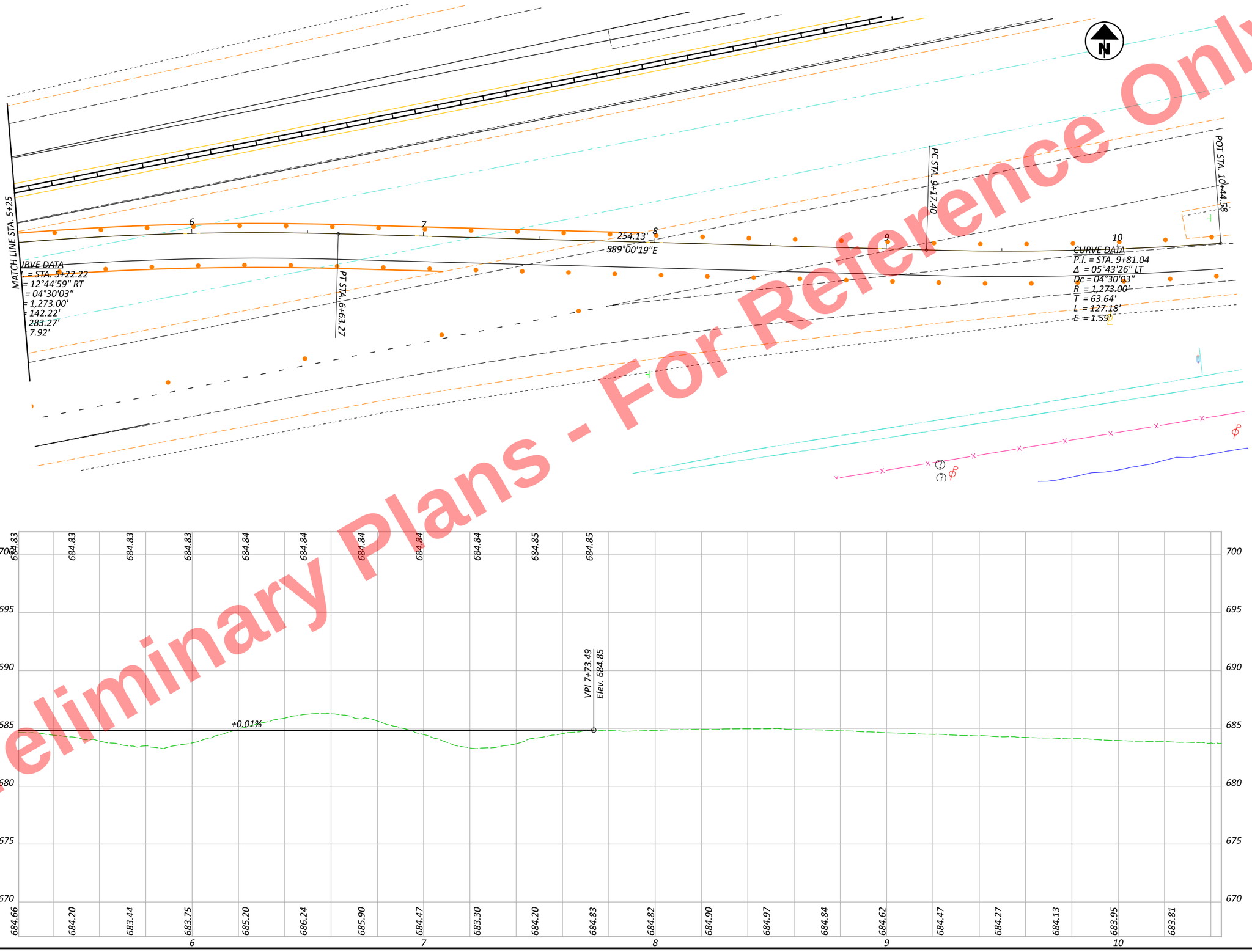
DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/INDUSTRIAL RAMP A CROSSOVER
PHASE 2 - STA 0+00 TO STA 5+25

HORIZONTAL SCALE IN FEET

0 20
10 40

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/INDUSTRIAL RAMP A CROSSOVER
PHASE 2 - STA 5+25 TO STA 10+50

DESIGN AGENCY

DESIGNER	DEK
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.126
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLP_MOT_RINDA Phase 2 - 17 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCfx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MODEL: CLP_MOT_RINDD Phase 2 - 18 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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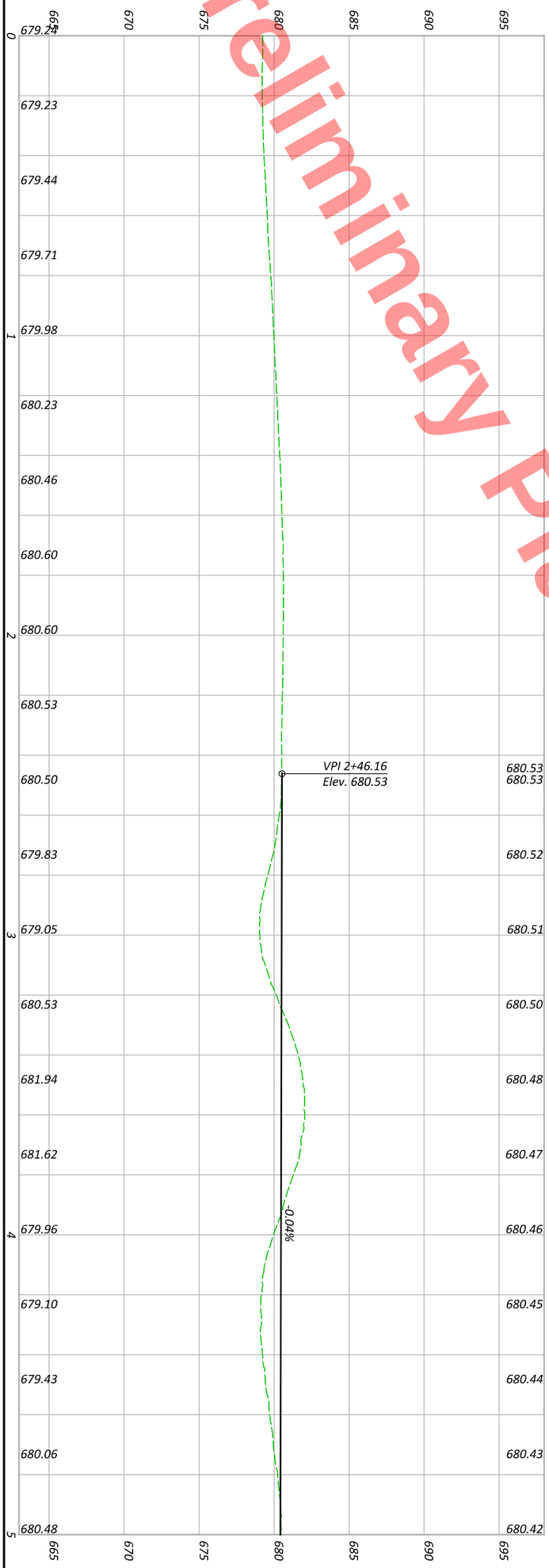
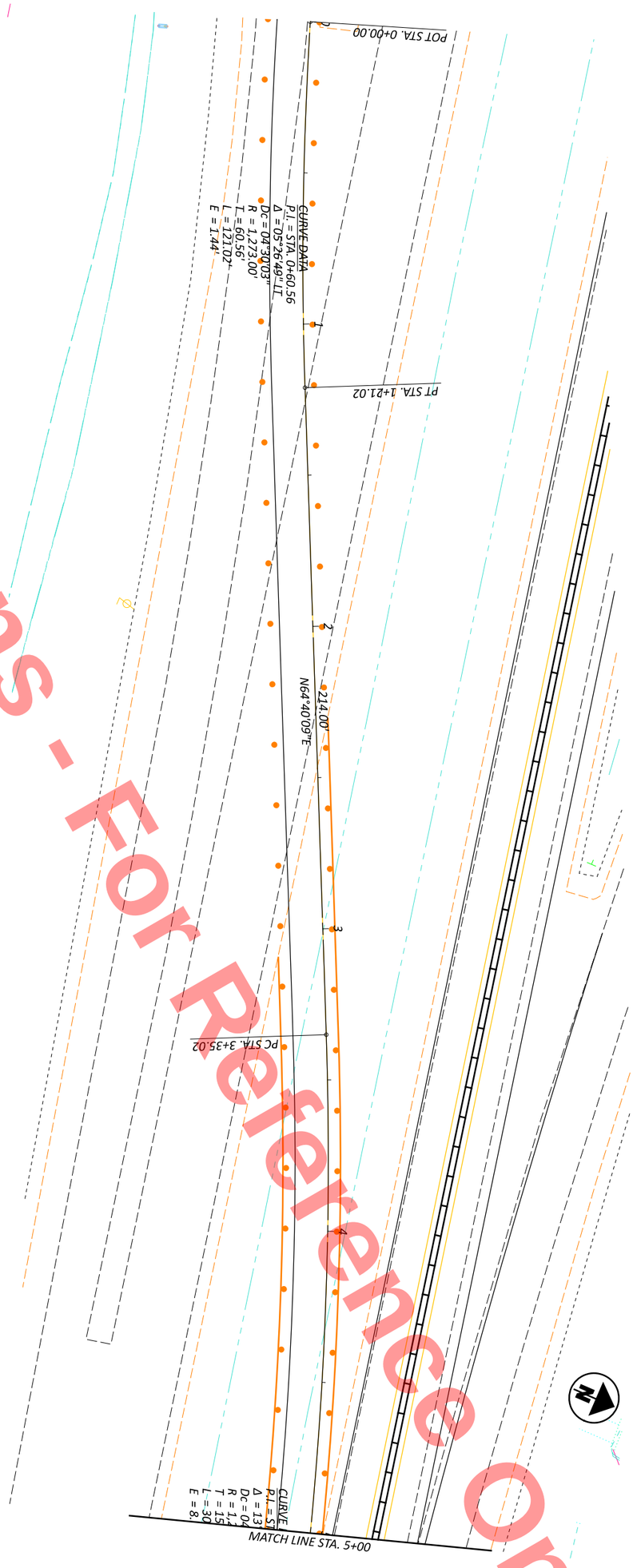
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.127	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/INDUSTRIAL RAMP D CROSSOVER
PHASE 2 - STA 0+00 TO STA 5+00

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: CLP_MOT_RINDD Phase 2 - 19 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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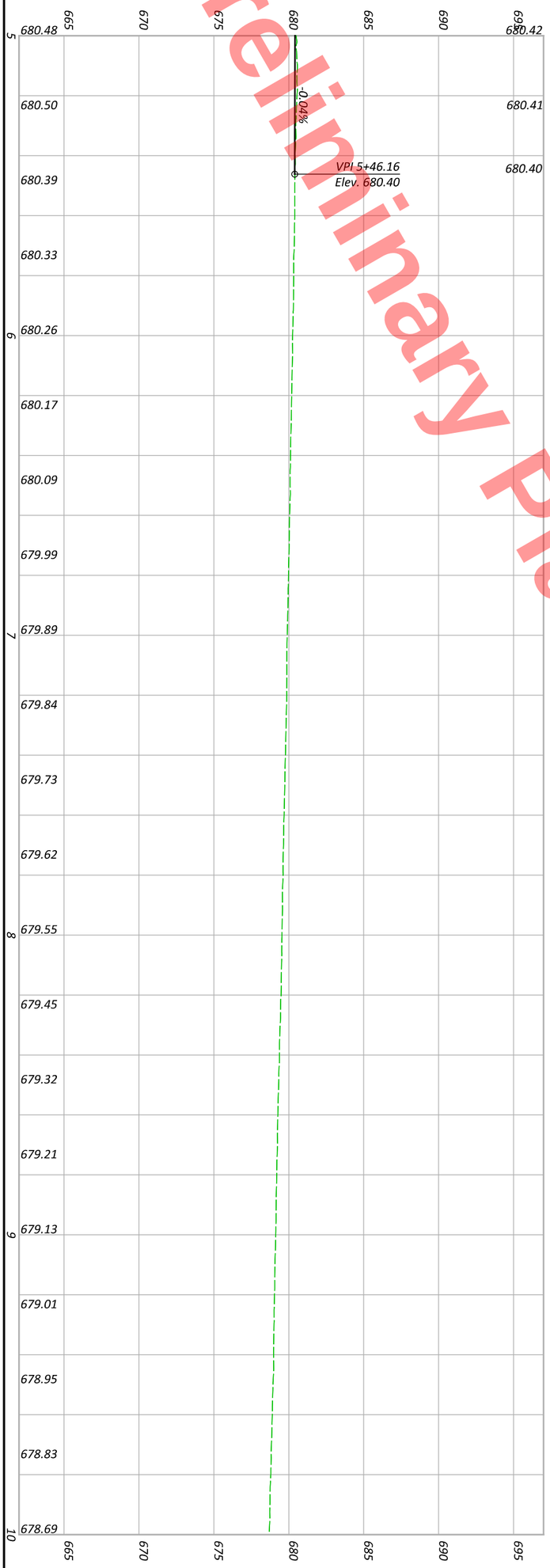
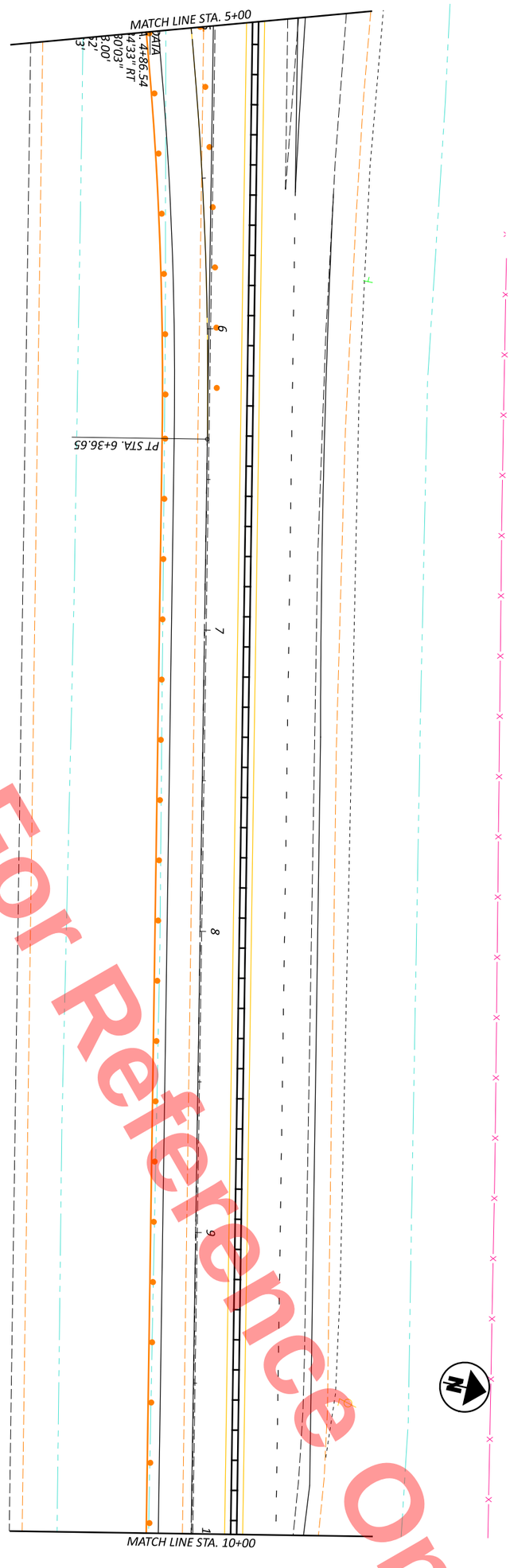
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/INDUSTRIAL RAMP D CROSSOVER
PHASE 2 - STA 5+00 TO STA 10+00

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.128	1108	110524	JJM MM-DD-YY	DEK	

MODEL: CLP_MOT_RINDD Phase 2 - 20 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:57 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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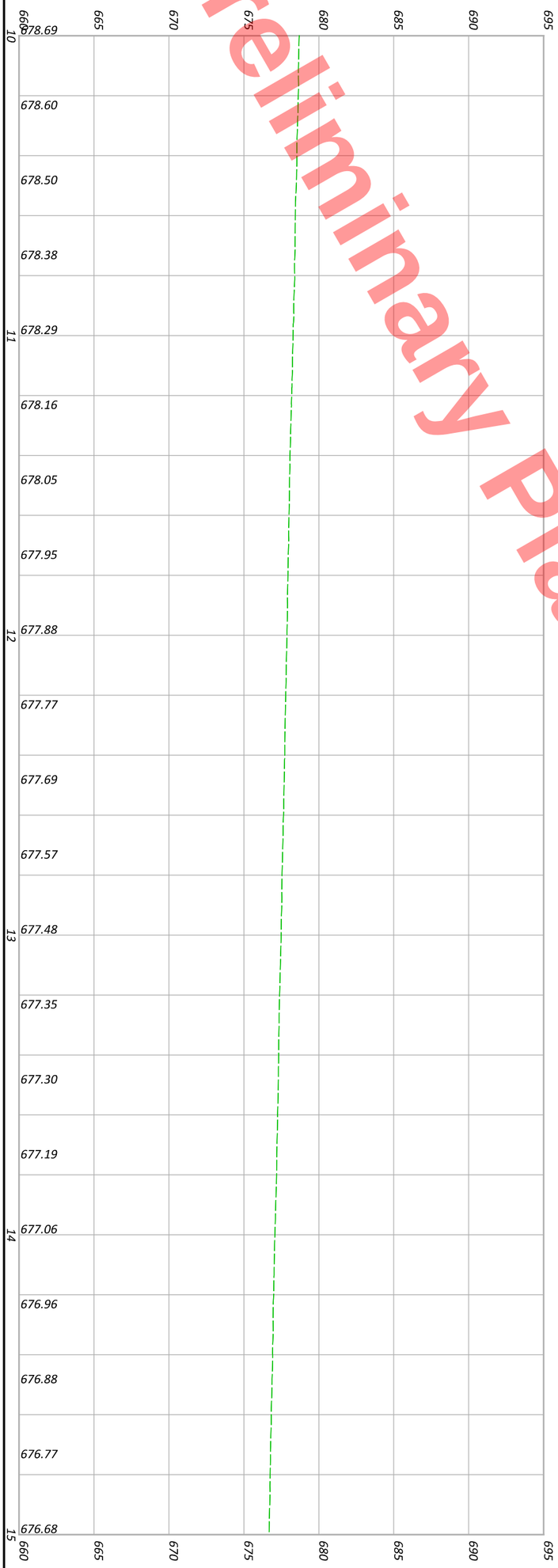
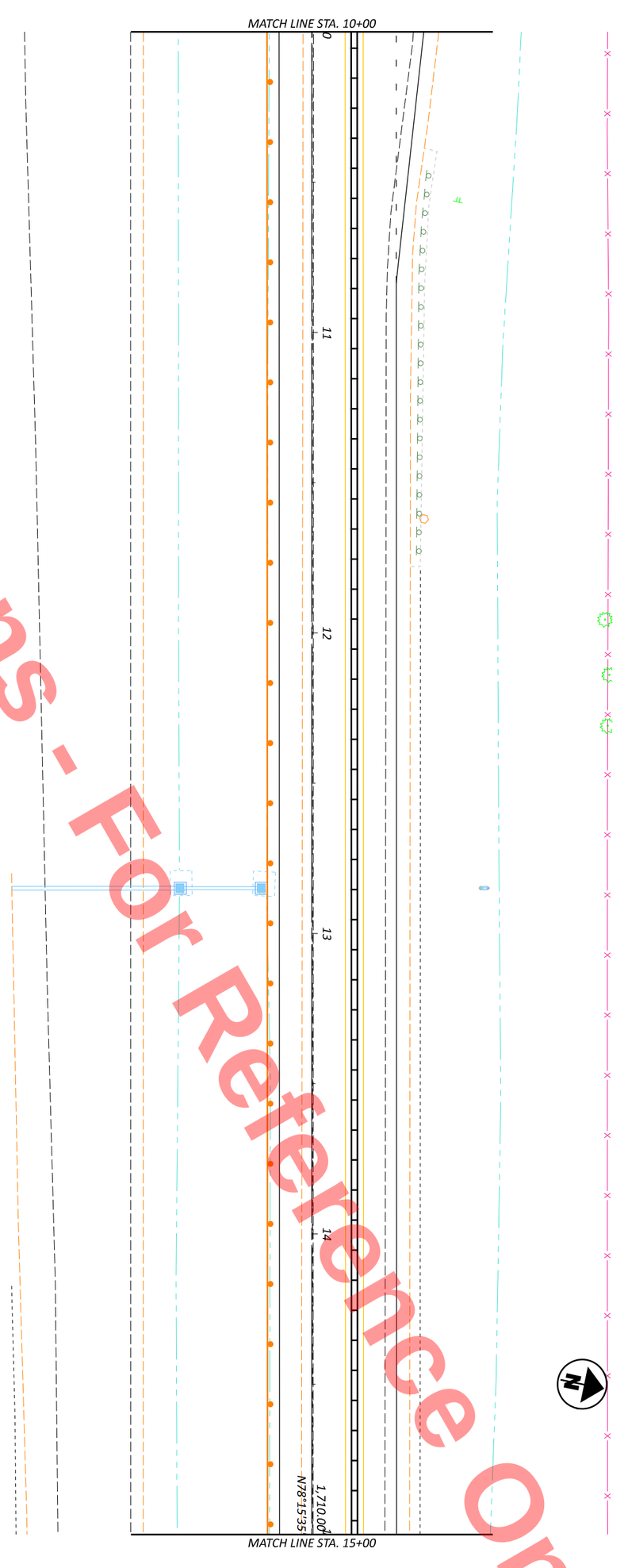
Preliminary Plans - For Reference Only





SHEET P.129	TOTAL 1108	PROJECT ID 110524	REVIEWER JJM MM-DD-YY	DESIGNER DEK	DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/INDUSTRIAL RAMP D CROSSOVER
PHASE 2 - STA 10+00 TO STA 15+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_RINDD Phase 2 - 21 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:57 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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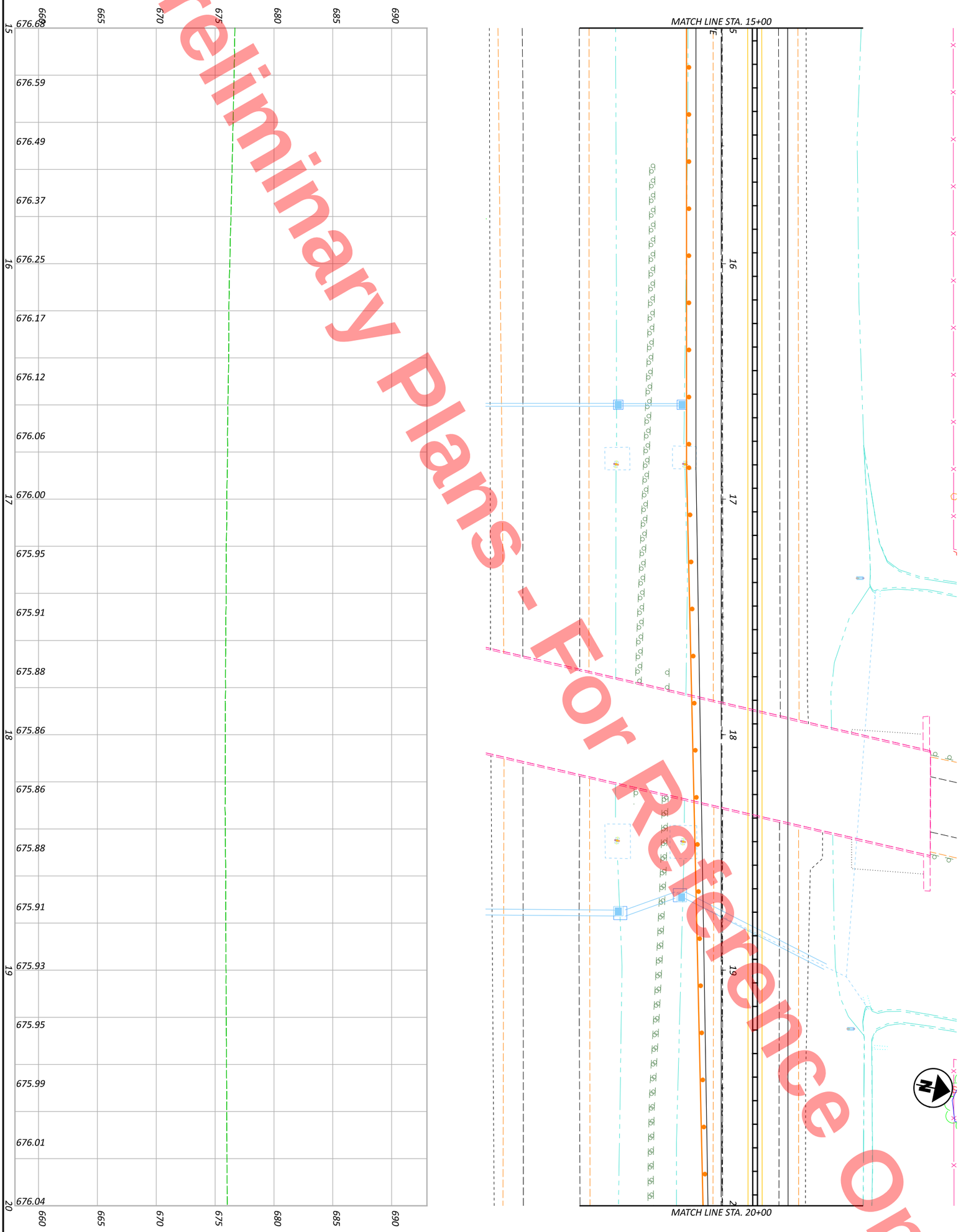
Preliminary Plans - For Reference Only



SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.130	1108	110524	JJM MM-DD-YY	DEK	

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/INDUSTRIAL RAMP D CROSSOVER
PHASE 2 - STA 15+00 TO STA 20+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_RINDD Phase 2 - 22 {Sheet} PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:58 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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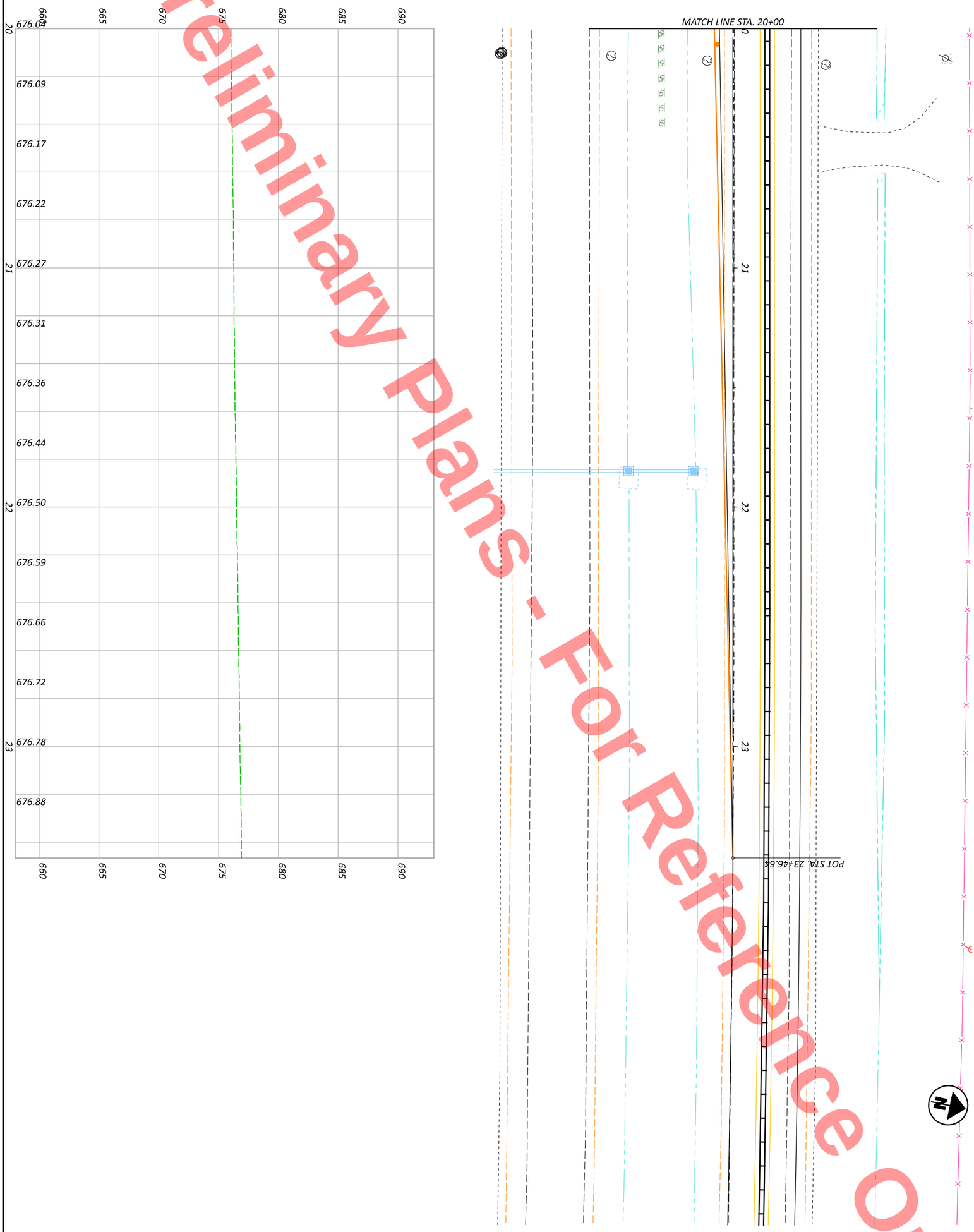
Preliminary Plans - For Reference Only



SHEET	TOTAL
P.131	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - US 6/INDUSTRIAL RAMP D CROSSOVER
PHASE 2 - STA 20+00 TO STA 25+00

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: CLP_MOT_U006 Overlap Crossover Phase 2 - 23 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:58 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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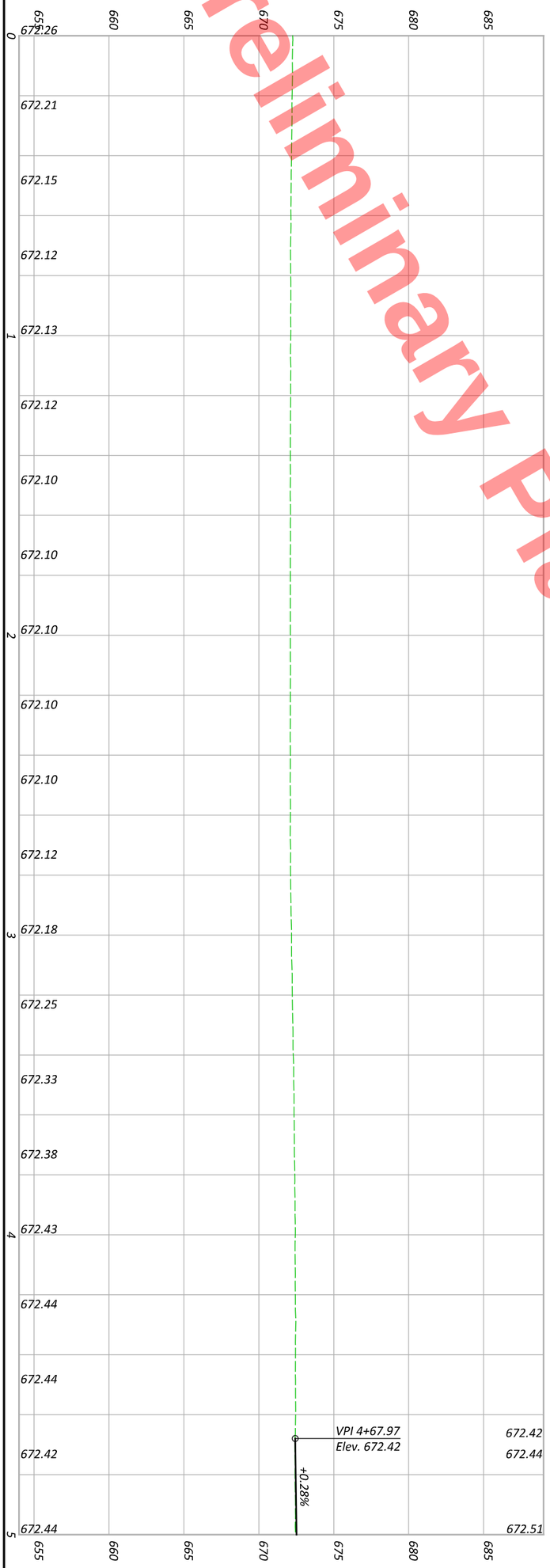
Preliminary Plans - For Reference Only





DESIGNER	REVIEWER	PROJECT ID	SHEET	TOTAL
DEK	JJM MM-DD-YY	110524	P.132	1108

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - MAINLINE OVERLAP CROSSOVER
PHASE 2 - STA 0+00 TO STA 5+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_U006 Overlap Crossover Phase 2 - 24 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:58 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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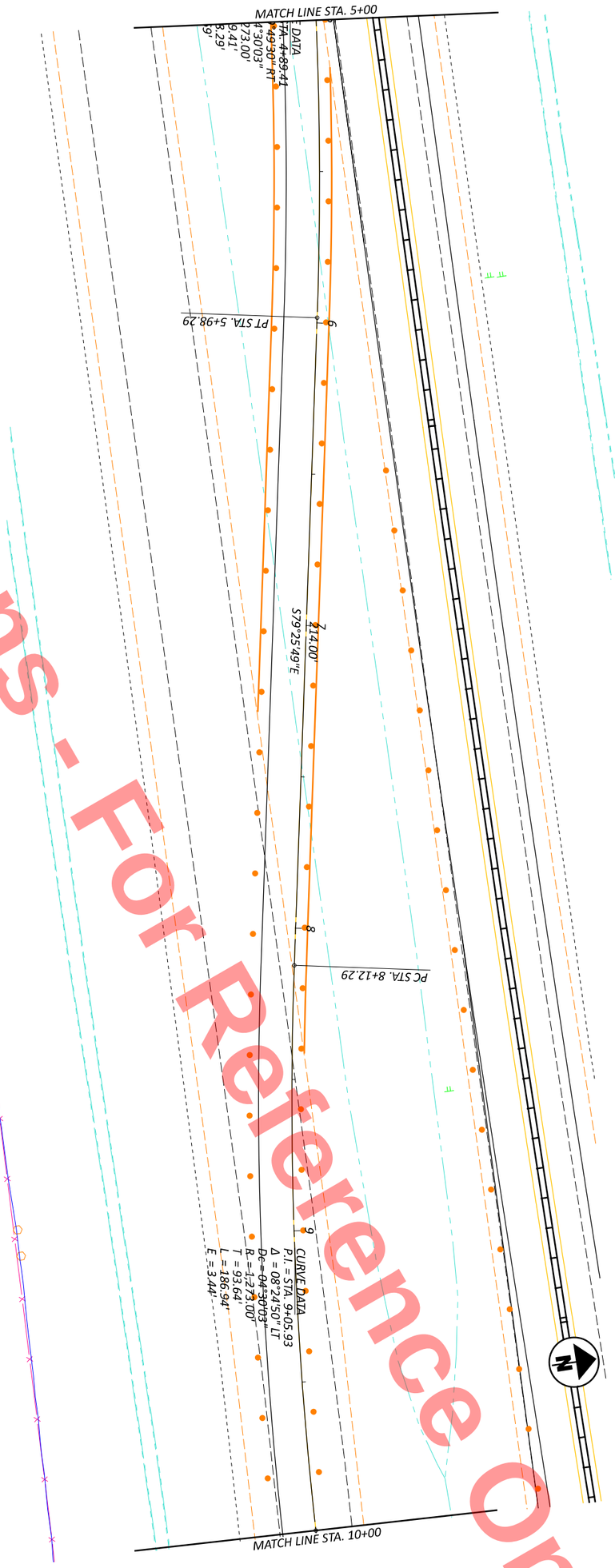
Preliminary Plans - For Reference Only





SHEET P.133	TOTAL 1108	PROJECT ID 110524	REVIEWER JJM MM-DD-YY	DESIGNER DEK	DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - MAINLINE OVERLAP CROSSOVER
PHASE 2 - STA 5+00 TO STA 10+00

HORIZONTAL SCALE IN FEET
0 20
10 40

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLP_MOT_U006 Overlap Crossover Phase 2 - 25 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:59 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 2 - MAINLINE OVERLAP CROSSOVER PHASE 2 - STA 10+00 TO STA 20+00

DESIGN AGENCY

DESIGNER	DEK
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.134
TOTAL	1108

MODEL: CLP_MOT_U006 Overlap Crossover Phase 2 - 27 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:17:59 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



SHEET	TOTAL
P 135	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2 - MAINLINE OVERLAP CROSSOVER
PHASE 2 - STA 20+00 TO STA 25+00

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: CLP_MOT_U024 East Crossover Phase 2 - 28 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:00 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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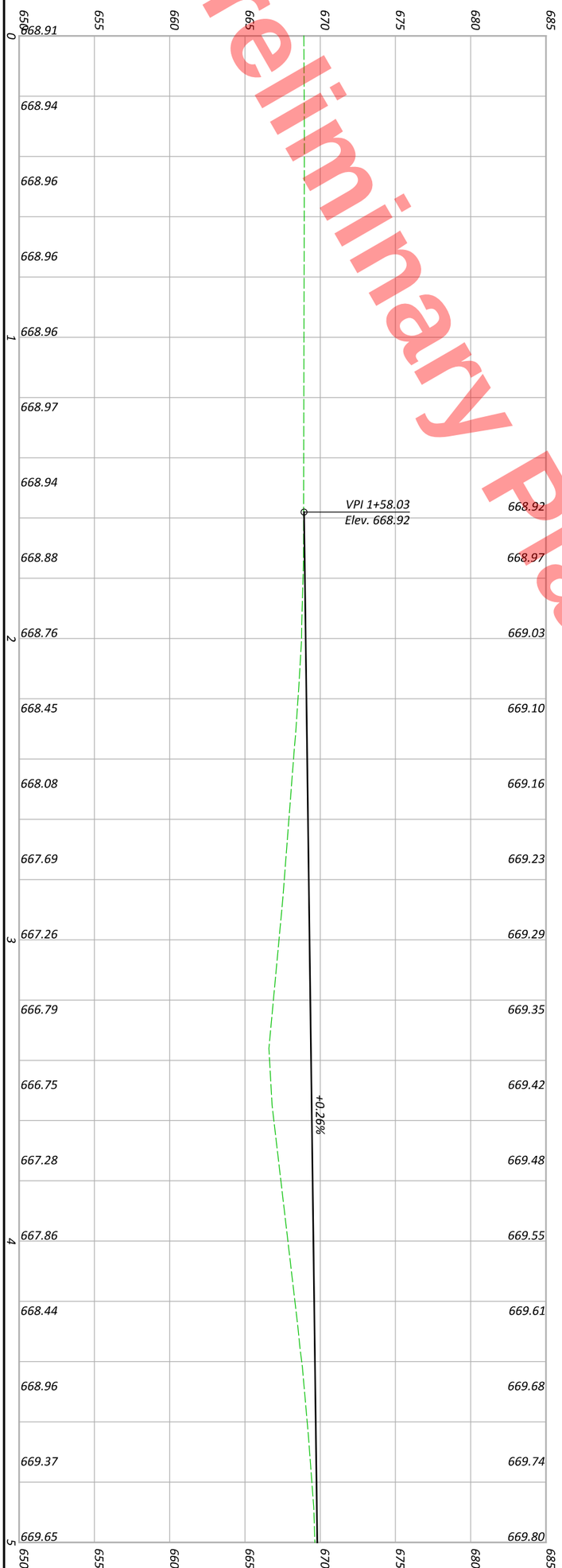
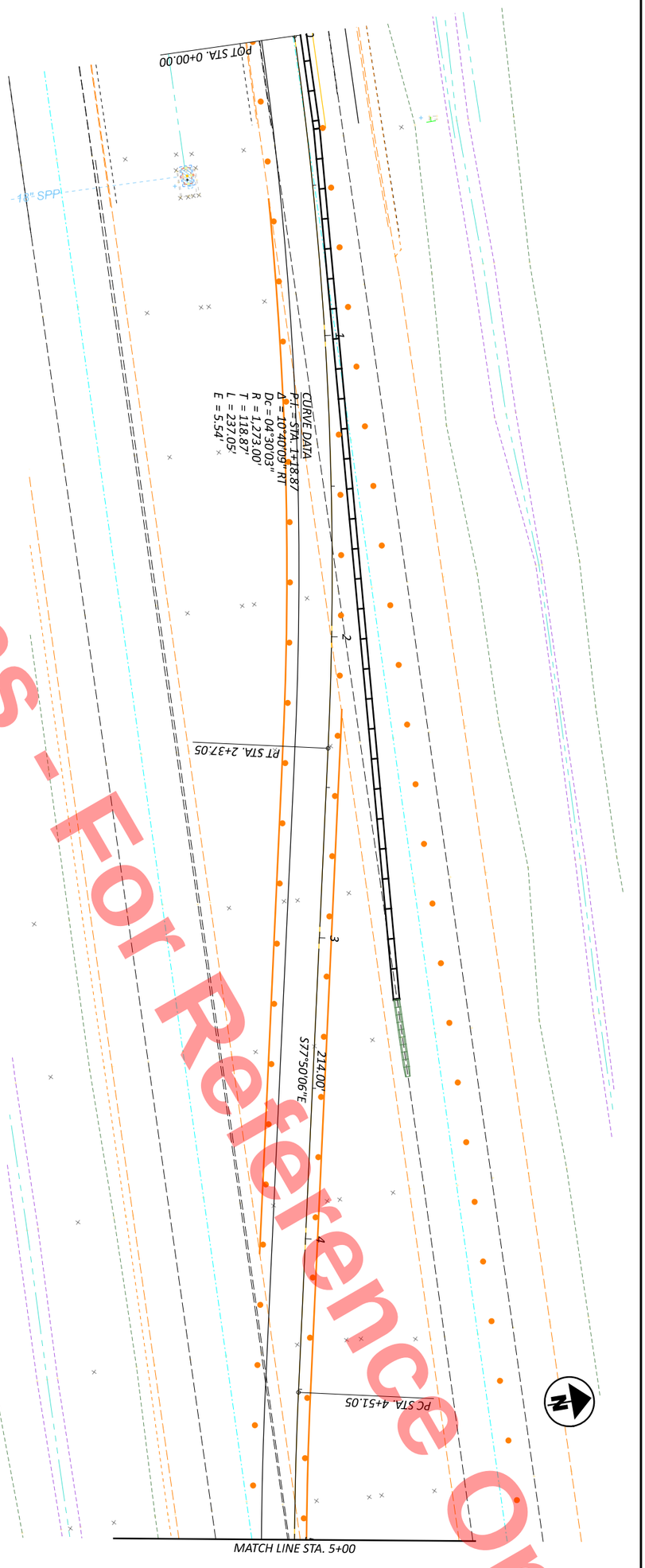
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 2 - MAINLINE EAST CROSSOVER
PHASE 2 - STA 0+00 TO STA 5+00

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL
P-135A	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MODEL: CLP_MOT_U024 East Crossover Phase 2 - 29 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:00 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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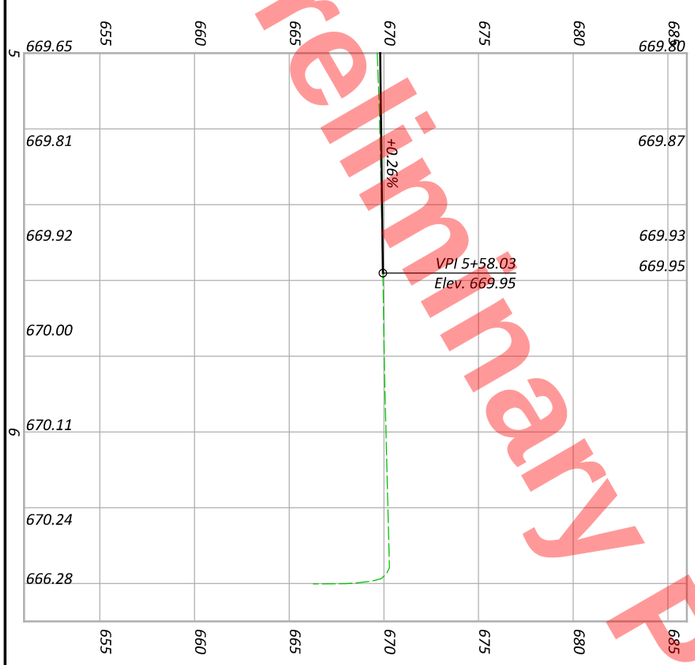
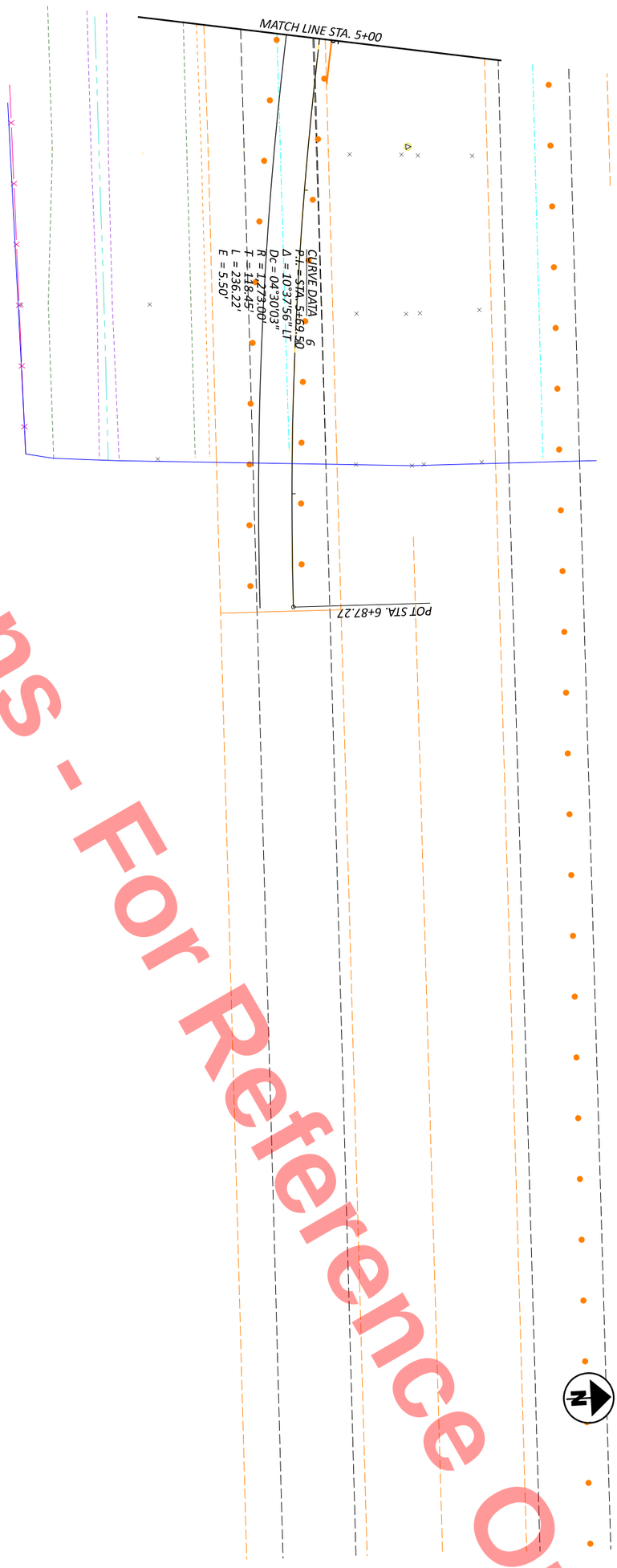
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 2 - MAINLINE EAST CROSSOVER
PHASE 2 - STA 5+00 TO STA 10+00

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.135B	1108	110524	JJM MM-DD-YY	DEK	

MODEL: CLP_MOT_RINDA Phase 2A - 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:12 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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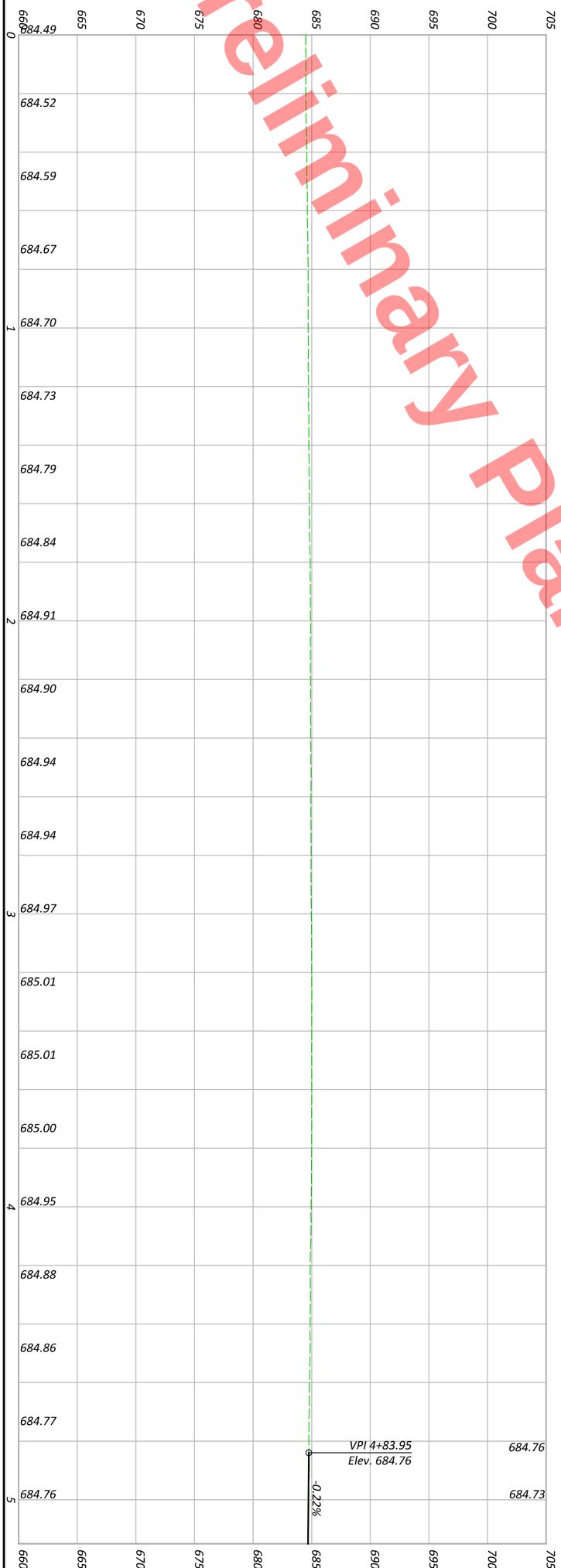
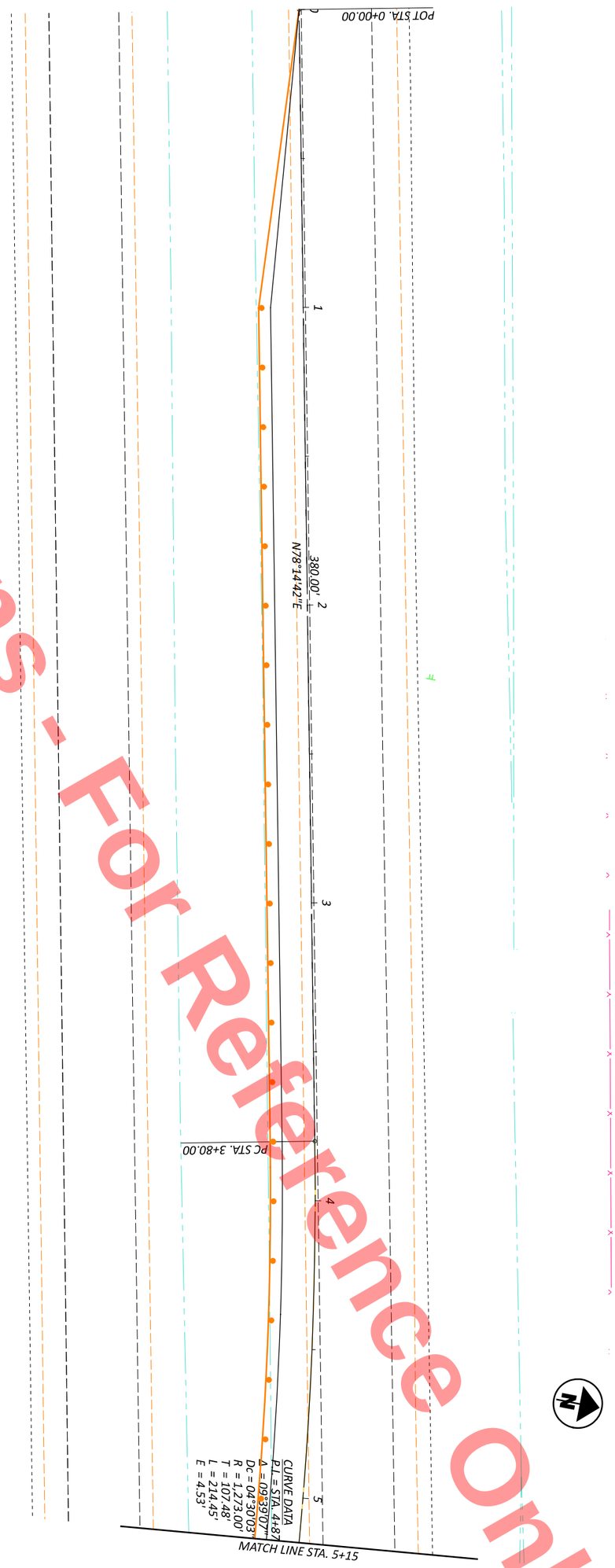
Preliminary Plans - For Reference Only





SHEET	TOTAL
P.135C	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2A - 6/INDUSTRIAL RAMP A CROSSOVER
PHASE 2A - STA 0+00 TO STA 5+15

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: CLP_MOT_RINDA Phase 2A - 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:13 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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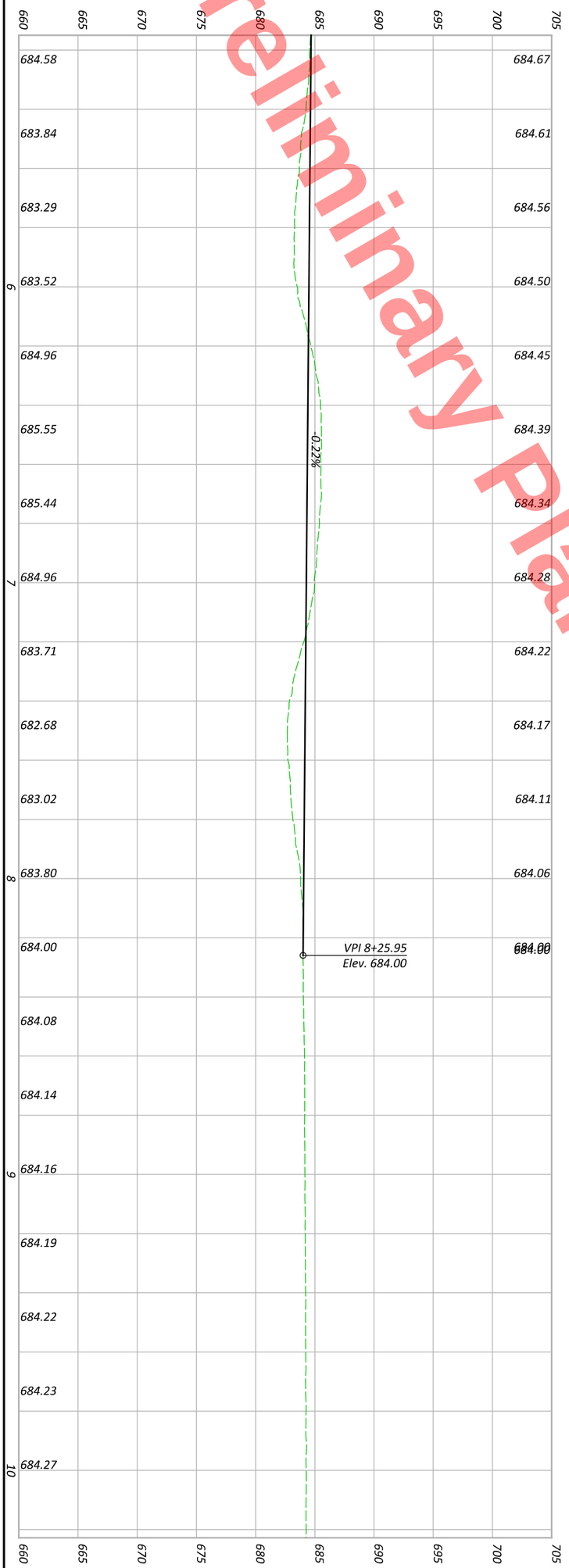
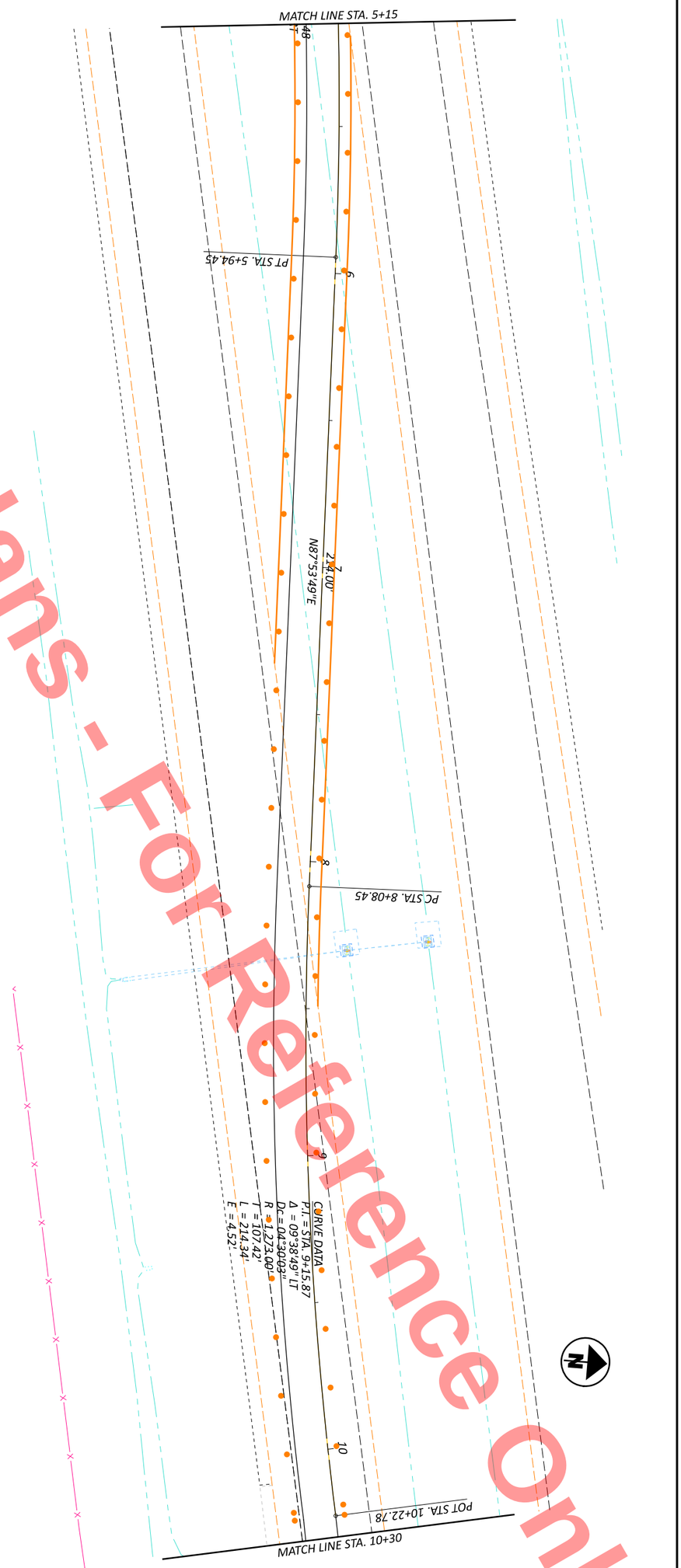
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 2A - 6/INDUSTRIAL RAMP A CROSSOVER
PHASE 2A - STA 5+15 TO STA 10+30

SHEET	TOTAL
P-135D	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

HORIZONTAL SCALE IN FEET
0 20
10 40

Preliminary Plans - For Reference Only

MATCH LINE STA. 10+30

MATCH LINE STA. 15+45

MATCH LINE STA. 15+45

HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 2A - 6/INDUSTRIAL RAMP A CROSSOVER
PHASE 2A - STA 10+30 TO STA 20+60

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135E TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_MOT_RINDA Phase 2A - 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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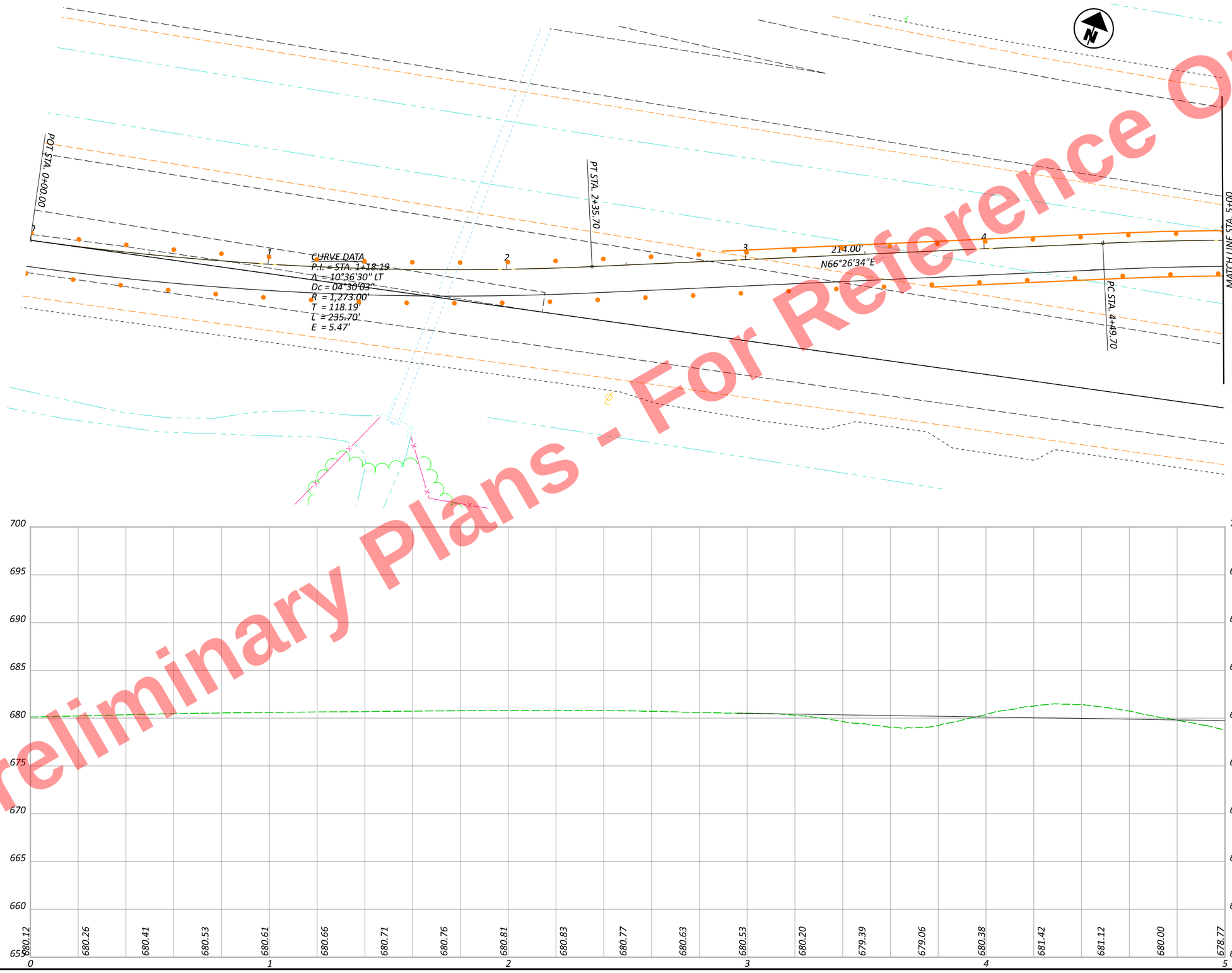

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

MAINTENANCE OF TRAFFIC - PHASE 2A - 6/INDUSTRIAL RAMP D CROSSOVER
PHASE 2A - STA 0+00 TO STA 5+00

DESIGN AGENCY

DESIGNER DEK
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.135F TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_MOT_RINDD Phase 2A - 5 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\MOT\Sheets\110524_MP201.dgn

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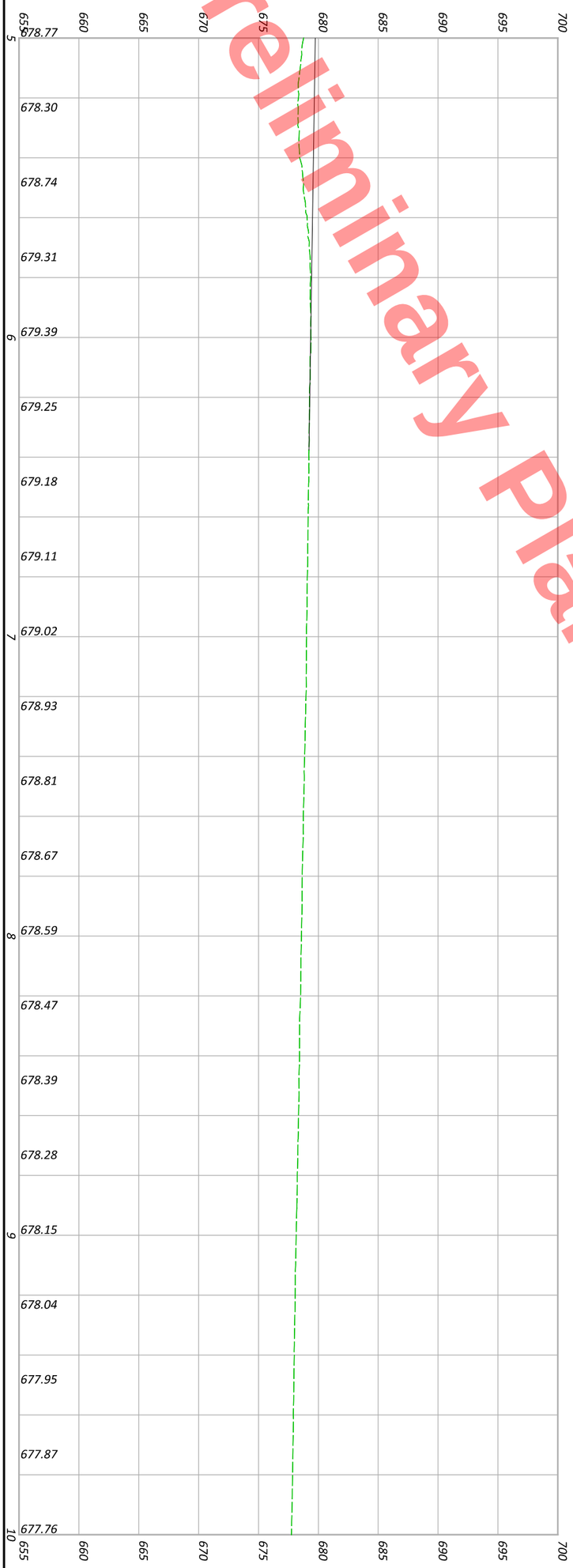
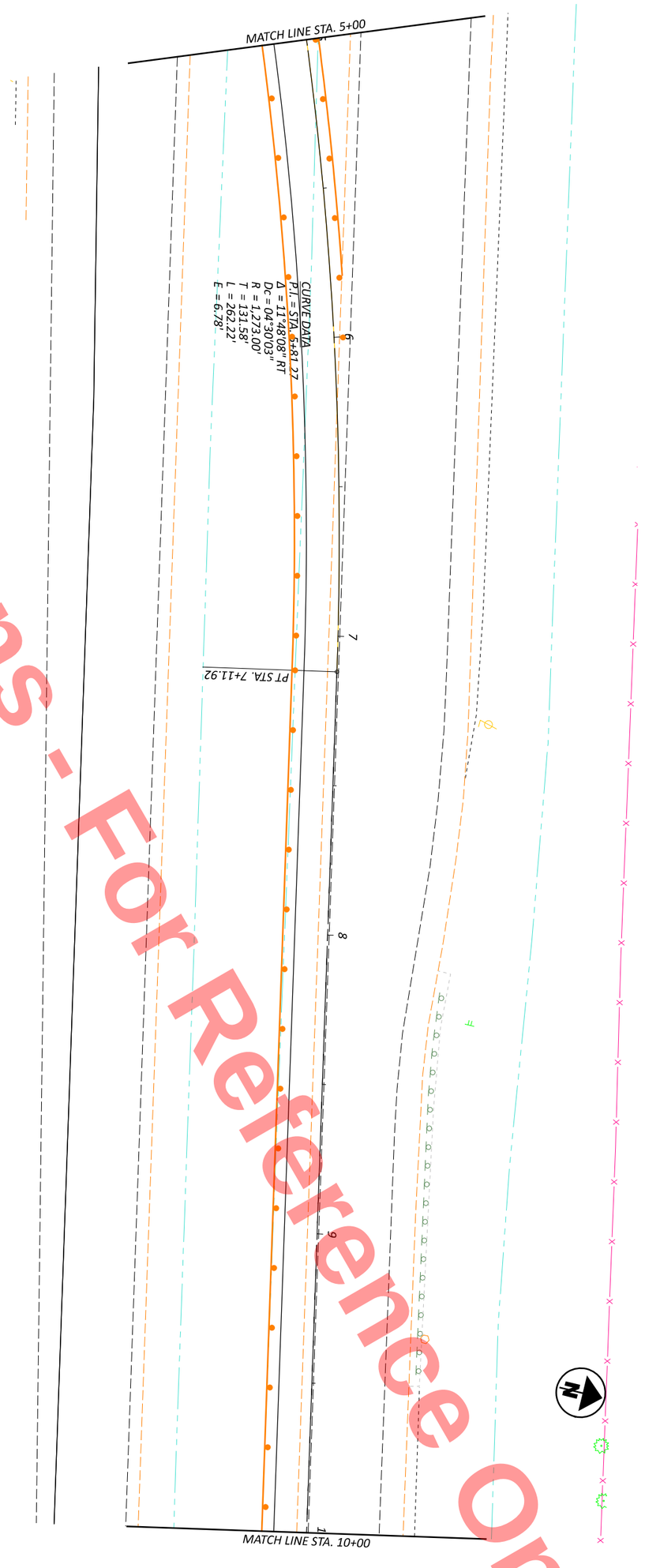
Preliminary Plans - For Reference Only





DESIGNER	PROJECT ID	SHEET	TOTAL
DEK	110524	P.135G	1108

REVIEWER	DESIGN AGENCY
JJM MM-DD-YY	

MAINTENANCE OF TRAFFIC - PHASE 2A - 6/INDUSTRIAL RAMP D CROSSOVER
PHASE 2A - STA 5+00 TO STA 10+00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: CLP_MOT_RINDD Phase 2A - 7 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:16 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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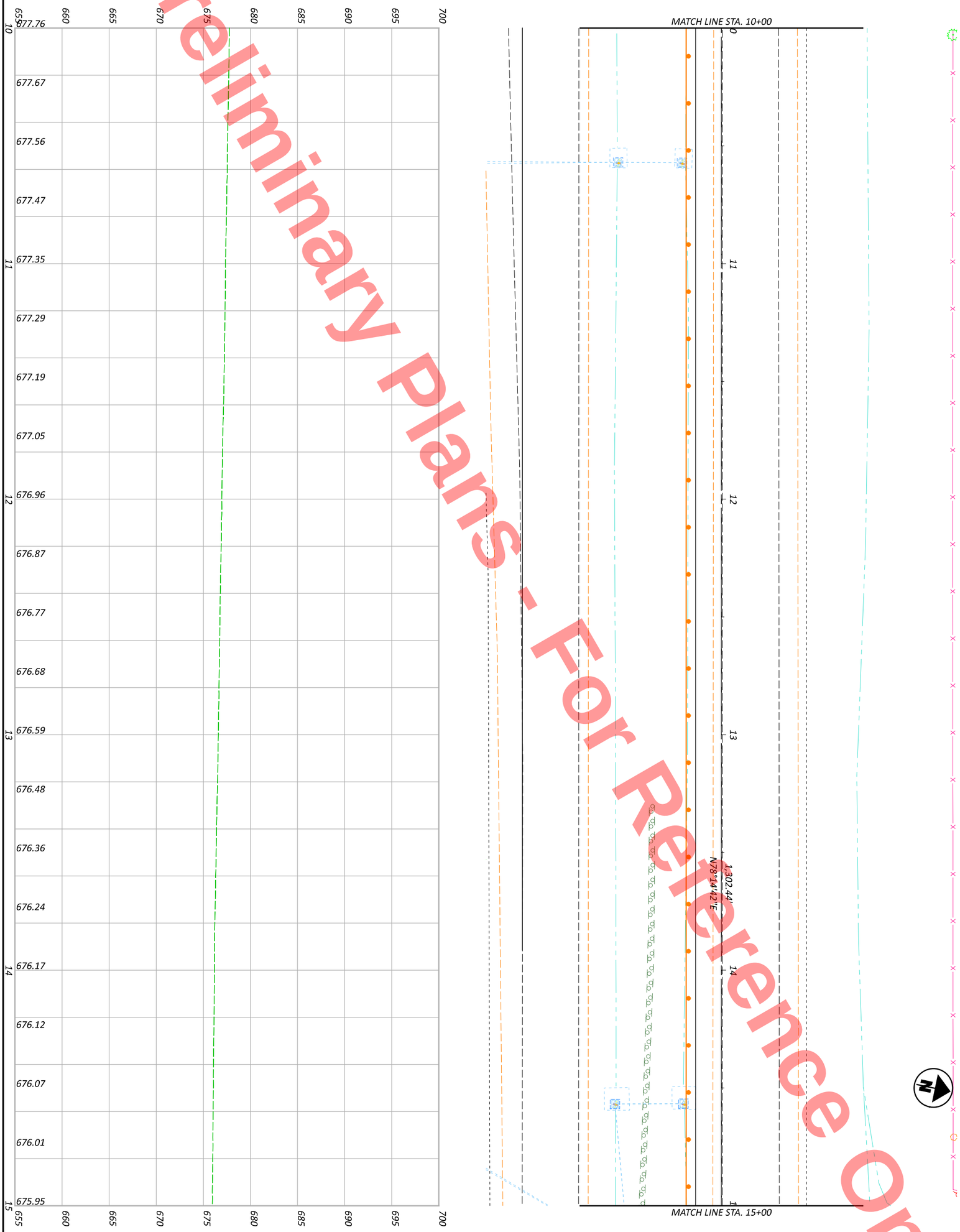
Preliminary Plans - For Reference Only



SHEET	TOTAL
P-135H	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2A - 6/INDUSTRIAL RAMP D CROSSOVER
PHASE 2A - STA 10+00 TO STA 15+00

HORIZONTAL SCALE IN FEET

0 20 10 40

MODEL: CLP_MOT_RINDD Phase 2A - 8 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:16 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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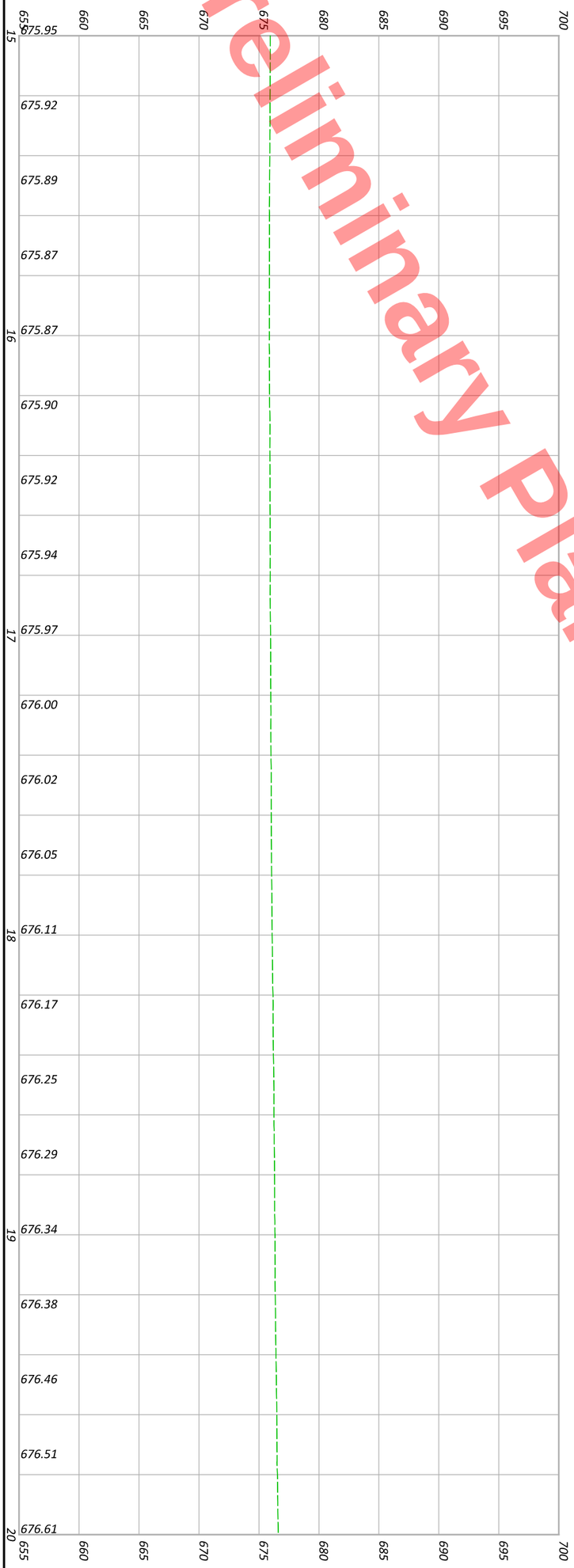
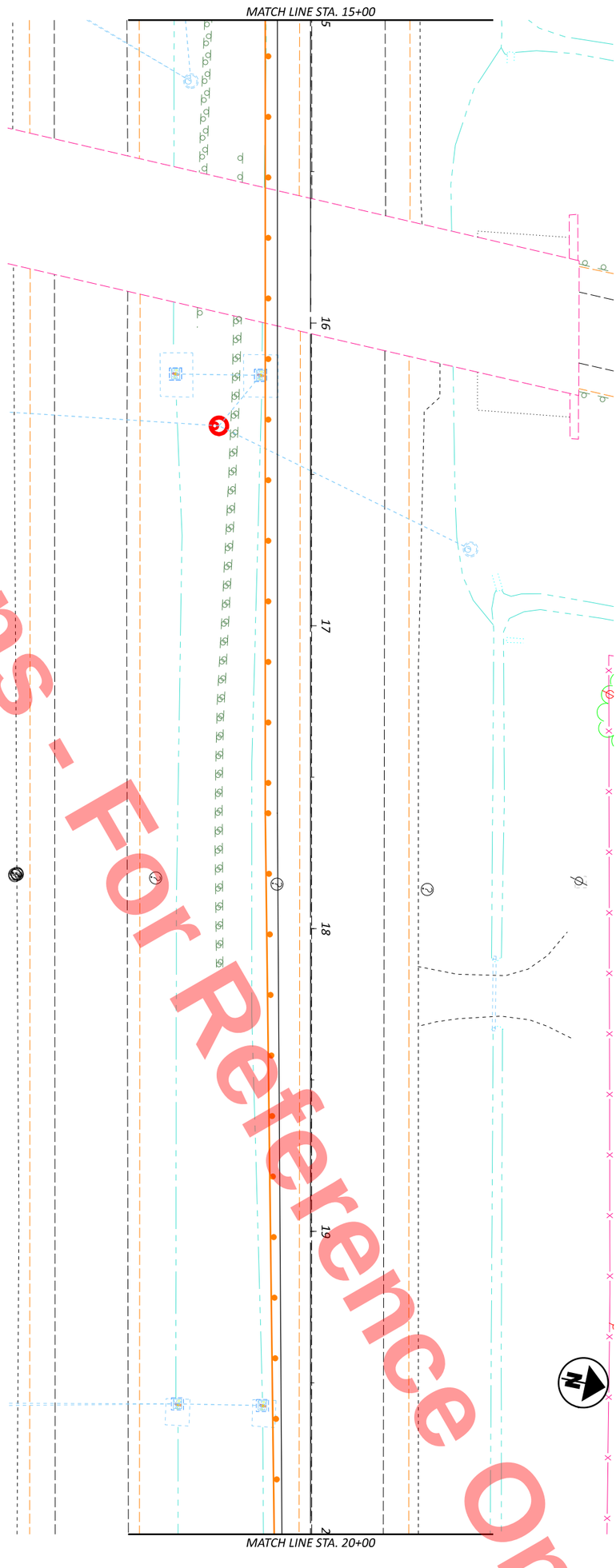
Preliminary Plans - For Reference Only





SHEET	TOTAL
P 1351	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

MAINTENANCE OF TRAFFIC - PHASE 2A - 6/INDUSTRIAL RAMP D CROSSOVER
PHASE 2A - STA 15+00 TO STA 20+00

HORIZONTAL SCALE IN FEET

0 20 10 40

MODEL: CLP_MOT_RINDD Phase 2A - 9 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:17 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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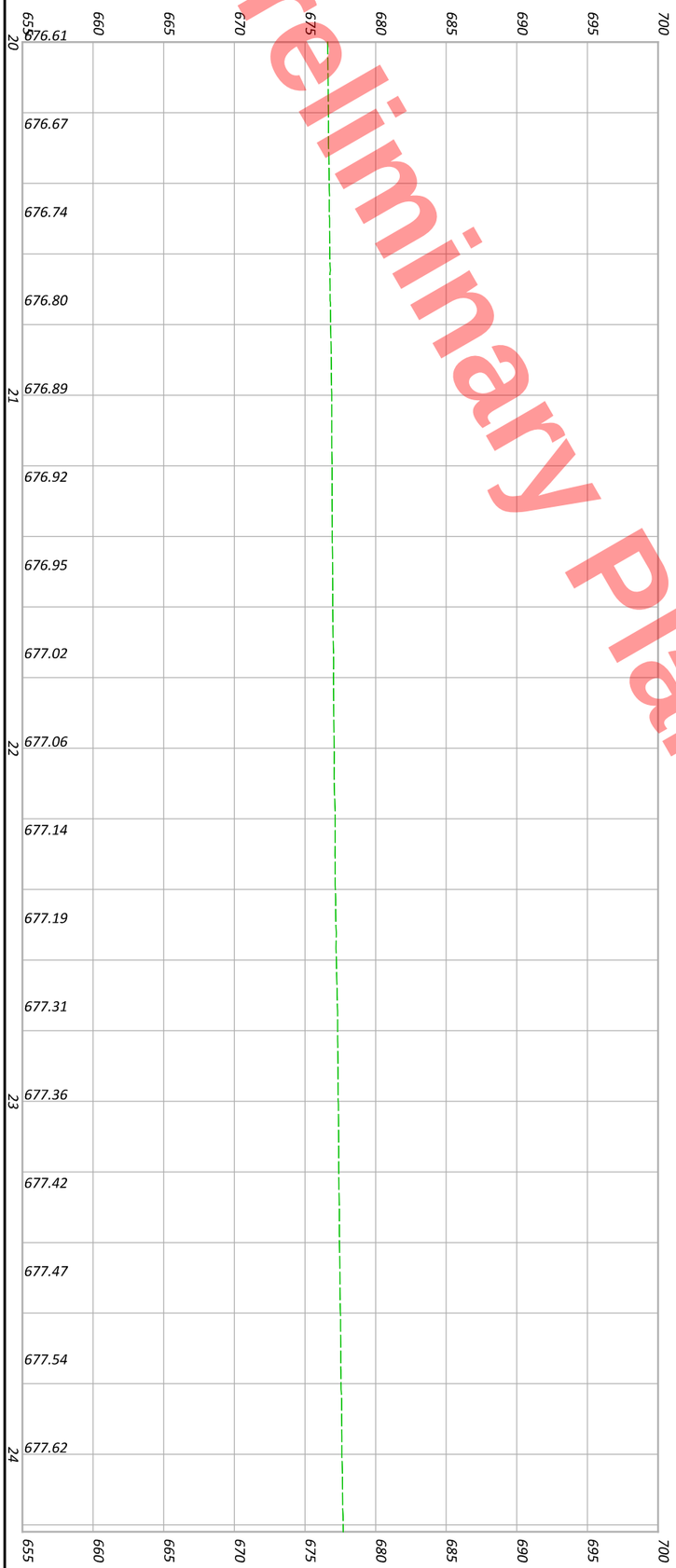
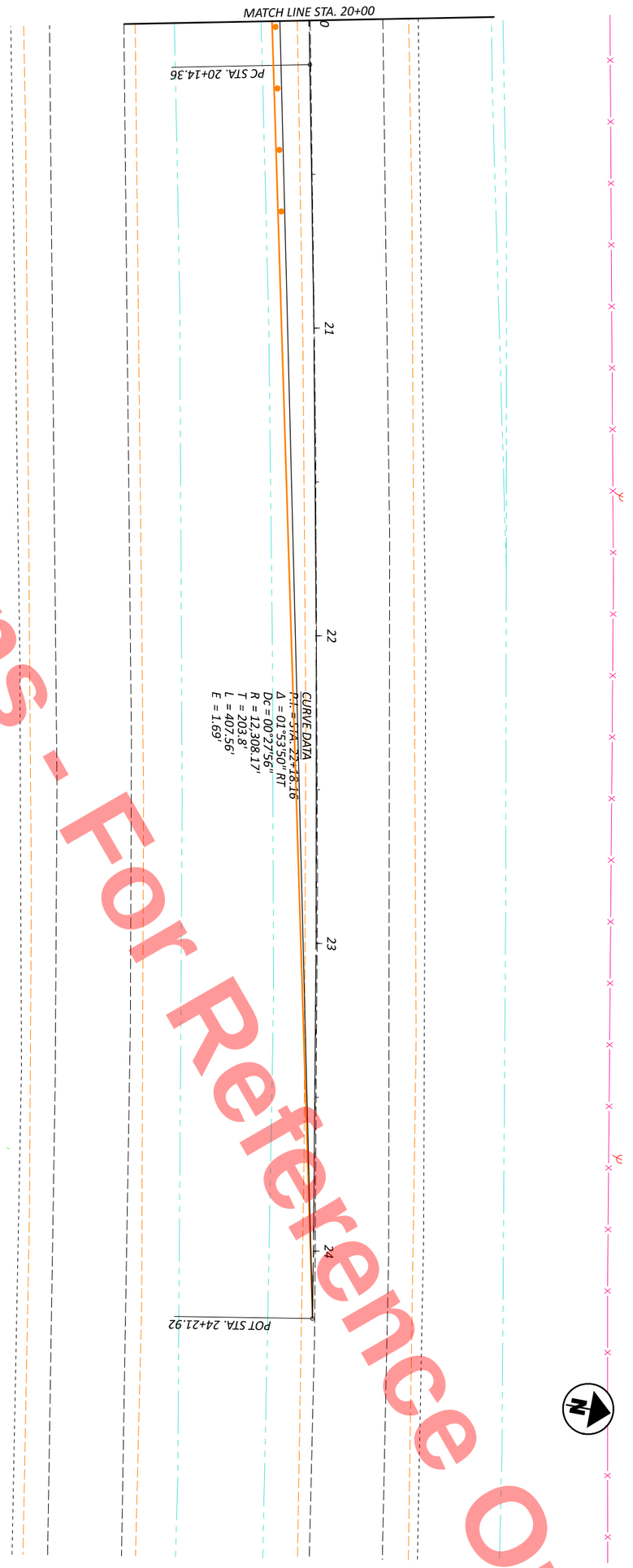
Preliminary Plans - For Reference Only





MAINTENANCE OF TRAFFIC - PHASE 2A - 6/INDUSTRIAL RAMP D CROSSOVER
PHASE 2A - STA 20+00 TO STA 25+00

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL
P 1351	1108

PROJECT ID: 110524

REVIEWER: JJM MM-DD-YY

DESIGNER: DEK

DESIGN AGENCY

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
		US 6 MAINLINE PHASE 1																			
	P.856-P.857	224+00.00	TO	237+00.00																	
	P.857-P.869	224+00.00	TO	237+00.00																	
	P.856-P.857																				
	P.857-P.869	237+00.00	TO	250+00.00																	
	P.856	237+00.00	TO	250+00.00																	
	P.856-P.857	237+00.00	TO	250+00.00																	
	P.856	237+00.00	TO	250+00.00																	
	P.856	237+00.00	TO	250+00.00																	
	P.856	237+00.00	TO	250+00.00																	
	P.856	237+00.00	TO	250+00.00																	
	P.857																				
	P.857	250+00.00	TO	263+00.00																	
	P.857	250+00.00	TO	263+00.00																	
	P.857	250+00.00	TO	263+00.00																	
	P.857-P.858	250+00.00	TO	263+00.00																	
	P.857	250+00.00	TO	263+00.00																	
	P.857-P.862	250+00.00	TO	263+00.00																	
	P.861	250+00.00	TO	263+00.00																	
	P.861-P.862																				
	P.861-P.862	263+00.00	TO	263+37.46																	
	P.862	263+00.00	TO	263+37.46																	
	P.862	263+00.00	TO	263+37.46																	
	P.862-P.865	263+00.00	TO	263+37.46																	
	P.862-P.863	263+00.00	TO	263+37.46																	
	P.862-P.863																				
	P.863	263+37.46	TO	594+24.65																	
	P.865	263+37.46	TO	594+24.65																	
	P.865	263+37.46	TO	594+24.65																	
	P.865	263+37.46	TO	594+24.65																	
	P.865	263+37.46	TO	594+24.65																	
	P.865-P.867																				
		594+24.65	TO	620+00.00																	
		594+24.65	TO	620+00.00																	
		594+24.65	TO	620+00.00																	
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		646+00.00	TO	659+00.00																	
		646+00.00	TO	659+00.00																	
		646+00.00	TO	659+00.00																	
		TOTALS CARRIED TO SHEET		69																	

Preliminary Plans - For Reference Only

MOT SUB-SUMMARY PHASE 1 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135K | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Subsummary 1 - PHASE 1 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
		US 6 MAINLINE PHASE 1																			
	P.870	659+00.00	TO	672+00.00																	
	P.869-P.871	659+00.00	TO	672+00.00																	
	P.870-P.871	659+00.00	TO	672+00.00																	
	P.870-P.871	659+00.00	TO	672+00.00																	
	P.871	659+00.00	TO	672+00.00																	
	P.871	659+00.00	TO	672+00.00																	
	P.871-P.873																				
	P.871-P.873	672+00.00	TO	685+00.00																	
	P.871-P.872	672+00.00	TO	685+00.00																	
	P.872-P.873	672+00.00	TO	685+00.00																	
	P.872-P.873	672+00.00	TO	685+00.00																	
		672+00.00	TO	685+00.00																	
		672+00.00	TO	685+00.00																	
	P.869-P.871	685+00.00	TO	698+00.00																	
	P.869-P.871	685+00.00	TO	698+00.00																	
	P.870-P.871	685+00.00	TO	698+00.00																	
	P.871	685+00.00	TO	698+00.00																	
		698+00.00	TO	711+00.00																	
		698+00.00	TO	711+00.00																	
	P.871,P.874,P.875	698+00.00	TO	711+00.00																	
	P.871,P.874,P.875	698+00.00	TO	711+00.00																	
	P.871,P.874,P.875																				
		711+00.00	TO	724+00.00																	
		711+00.00	TO	724+00.00																	
		711+00.00	TO	724+00.00																	
	P.875	711+00.00	TO	724+00.00																	
	P.875	711+00.00	TO	724+00.00																	
	P.875	711+00.00	TO	724+00.00																	
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	P.880	737+00.00	TO	750+00.00																	
	P.880	737+00.00	TO	750+00.00																	
	P.880																				
	P.880	750+00.00	TO	763+00.00																	
		750+00.00	TO	763+00.00																	
		750+00.00	TO	763+00.00																	
		750+00.00	TO	763+00.00																	
	P.872, P.880	750+00.00	TO	763+00.00																	
	P.872, P.880	750+00.00	TO	763+00.00																	
	P.872, P.880																				
	P.872, P.880																				
	P.880																				
	P.880																				
	TOTALS CARRIED TO SHEET			69																	

Preliminary Plans - For Reference Only

MOT SUB-SUMMARY PHASE 1 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135L TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Subsummary 2 - PHASE 1 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:23 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\MOT\Sheets\110524_MS001.dgn

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
		US 6 MAINLINE PHASE 1																			
	P.856-P.857	763+00.00	TO	776+00.00																	
	P.857	763+00.00	TO	776+00.00																	
	P.856-P.857	763+00.00	TO	776+00.00																	
	P.856-P.869	763+00.00	TO	776+00.00																	
	P.856-P.857																				
	P.857-P.869	776+00.00	TO	789+00.00																	
	P.857-P.858	776+00.00	TO	789+00.00																	
	P.856-P.857	776+00.00	TO	789+00.00																	
	P.857	776+00.00	TO	789+00.00																	
	P.857																				
	P.857	789+00.00	TO	802+00.00																	
	P.857	789+00.00	TO	802+00.00																	
	P.858	789+00.00	TO	802+00.00																	
	P.858-P.859	789+00.00	TO	802+00.00																	
	P.858-P.859																				
	P.859	802+00.00	TO	815+00.00																	
	P.858-P.861	802+00.00	TO	815+00.00																	
	P.860-P.861	802+00.00	TO	815+00.00																	
	P.861	802+00.00	TO	815+00.00																	
	P.861																				
	P.861-P.862	815+00.00	TO	822+76.41																	
	P.862	815+00.00	TO	822+76.41																	
	P.862	815+00.00	TO	822+76.41																	
	P.862	815+00.00	TO	822+76.41																	
	P.862-P.865																				
	P.862-P.863	822+76.41	TO	1497+22.00																	
	P.864-P.865	822+76.41	TO	1497+22.00																	
	P.865	822+76.41	TO	1497+22.00																	
	P.865	822+76.41	TO	1497+22.00																	
	P.865-P.867																				
	P.867	1497+22.00	TO	1507+64.43																	
	P.867	1497+22.00	TO	1507+64.43																	
	P.867	1497+22.00	TO	1507+64.43																	
	P.867-P.869	1497+22.00	TO	1507+64.43																	
	P.867																				
	P.872-P.873	1507+64.43	TO	510+00.00																	
		1507+64.43	TO	510+00.00																	
		1507+64.43	TO	510+00.00																	
	P.869-P.871, P.874	1507+64.43	TO	510+00.00																	
	P.871, P.874-P.875																				
	P.869-P.871, P.874	510+00.00	TO	523+00.00																	
	P.870-P.871	510+00.00	TO	523+00.00																	
	P.869-P.870	510+00.00	TO	523+00.00																	
	P.870-P.871	510+00.00	TO	523+00.00																	
		523+00.00	TO	536+00.00																	
	P.871-P.872	523+00.00	TO	536+00.00																	
	P.870-P.871	523+00.00	TO	536+00.00																	
	P.869-P.872	523+00.00	TO	536+00.00																	
	P.871-P.872																				
	P.875																				
	P.875																				
	P.875																				
	TOTALS CARRIED TO SHEET			69																	

Preliminary Plans - For Reference Only

MODEL: Subsummary 3 - PHASE 1 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:24 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\MOT\Sheets\110524_MS001.dgn

HEN-6/24-11.32/4.62

MOT SUB-SUMMARY PHASE 1 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135M TOTAL 1108

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
		US 6 MAINLINE PHASE 1																			
	P.856, P.876																				
	P.876	536+00.00	TO	549+00.00																	
	P.856, P.876	536+00.00	TO	549+00.00																	
	P.876	536+00.00	TO	549+00.00																	
	P.876	536+00.00	TO	549+00.00																	
	P.876																				
	P.876	549+00.00	TO	562+00.00																	
	P.876, P.857	549+00.00	TO	562+00.00																	
	P.876	549+00.00	TO	562+00.00																	
	P.876, P.857	549+00.00	TO	562+00.00																	
	P.876																				
	P.876																				
	P.876	**US 6 WEST CROSSOVER PHASE 1**																			
	P.876																				
		0+00	TO	3+50.00																	
		0+00	TO	3+50.00																	
	P.877-P.878																				
	P.877-P.878, P.857	3+50.00	TO	6+40.81																	
	P.877-P.878, P.857	3+50.00	TO	6+40.81																	
	P.877																				
	P.877	**US 6 D RAMP CROSSOVER PHASE 1**																			
	P.877																				
		0+00	TO	1+75.00																	
		0+00	TO	1+75.00																	
	P.878																				
	P.878	1+75.00	TO	6+75.00																	
	P.877-P.878, P.858	1+75.00	TO	6+75.00																	
	P.877-P.878	1+75.00	TO	6+75.00																	
	P.877-P.878, P.858																				
	P.878	6+75.00	TO	10+24.94																	
		6+75.00	TO	10+24.94																	
		6+75.00	TO	10+24.94																	
	P.877-P.878	**SR 108 B RAMP CROSSOVER PHASE 1**																			
	P.877-P.878																				
	P.877-P.878	0+00	TO	5+00.00																	
	P.878	0+00	TO	5+00.00																	
	P.877-P.878	0+00	TO	5+00.00																	
	P.878																				
	P.878	0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
	P.862, P.879																				
	P.862, P.879	10+00.00	TO	15+00.00																	
	P.879	10+00.00	TO	15+00.00																	
	P.879	10+00.00	TO	15+00.00																	
	P.879																				
	P.879	15+00.00	TO	20+00.00																	
	P.879	15+00.00	TO	20+00.00																	
	P.879	15+00.00	TO	20+00.00																	
		20+00.00	TO	25+00.00																	
	P.861-P.862	20+00.00	TO	25+00.00																	
	P.861-P.862	20+00.00	TO	25+00.00																	
	TOTALS CARRIED TO SHEET			69																	

Preliminary Plans - For Reference Only

MOT SUB-SUMMARY PHASE 1 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135N TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Subsummary 4 - PHASE 1 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:24 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCE:v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\MOT\Sheets\110524_MS001.dgn

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
SR 108 B RAMP CROSSOVER PHASE 1																					
	P.856, P.876	25+00.00	TO	30+00.00																	
	P.856, P.876	25+00.00	TO	30+00.00																	
		30+00.00	TO	35+00.00																	
		30+00.00	TO	35+00.00																	
	P.876																				
SR 108 C RAMP CROSSOVER PHASE 1																					
		....	TO	....																	
	P.876	....	TO	....																	
	P.876	....	TO	....																	
		....	TO	....																	
		....	TO	....																	
	P.877-P.878	....	TO	....																	
	P.877-P.878, P.857																				
	P.877-P.878, P.857	0+00	TO	525+00.00																	
		0+00	TO	525+00.00																	
		0+00	TO	525+00.00																	
	P.877-P.878	525+00.00	TO	10+63.30																	
	P.877-P.878	525+00.00	TO	10+63.30																	
		525+00.00	TO	10+63.30																	
INDUSTRIAL B RAMP CROSSOVER PHASE 1																					
	P.878																				
	P.878	0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
	P.877-P.878	0+00	TO	5+00.00																	
	P.878, P.858	0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
		10+00.00	TO	15+00.00																	
	P.862, P.879	10+00.00	TO	15+00.00																	
	P.862, P.879	10+00.00	TO	15+00.00																	
		15+00.00	TO	20+00.00																	
		15+00.00	TO	20+00.00																	
	P.879	15+00.00	TO	20+00.00																	
	P.879																				
	P.879	20+00.00	TO	25+00.00																	
		20+00.00	TO	25+00.00																	
		20+00.00	TO	25+00.00																	
	P.879, P.862	25+00.00	TO	30+00.00																	
	P.879, P.862	25+00.00	TO	30+00.00																	
		25+00.00	TO	30+00.00																	
		25+00.00	TO	30+00.00																	
	P.861-P.862																				
	P.861-P.862																				
	P.862																				
	P.862																				
	TOTALS CARRIED TO SHEET			69																	

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: Subsummary 5 - PHASE 1 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:24 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\MOT\Sheets\110524_MS001.dgn

MOT SUB-SUMMARY PHASE 1 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.1350 TOTAL 1108

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN EACH	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) SF	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN SY	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
INDUSTRIAL B RAMP CROSSOVER PHASE 1																				
	P.856, P.876																			
	P.876	0+00	TO	4+75.00																
	P.856, P.876	0+00	TO	4+75.00																
	P.876	0+00	TO	4+75.00																
	P.876																			
	P.876	4+75.00	TO	10+32.78																
	P.876	4+75.00	TO	10+32.78																
	P.876, P.857	4+75.00	TO	10+32.78																
	P.876																			
US 6 OVERLAP CROSSOVER PHASE 1																				
	P.876	0+00	TO	5+00.00																
	P.876	0+00	TO	5+00.00																
	P.876	0+00	TO	5+00.00																
	P.876																			
		5+00.00	TO	10+00.00																
		5+00.00	TO	10+00.00																
	P.877-P.878	5+00.00	TO	10+00.00																
	P.877-P.878, P.857																			
	P.877-P.878, P.857	10+00.00	TO	15+00.00																
	P.877	10+00.00	TO	15+00.00																
	P.877	10+00.00	TO	15+00.00																
	P.877																			
		15+00.00	TO	20+00.00																
		15+00.00	TO	20+00.00																
	P.878	15+00.00	TO	20+00.00																
	P.878																			
	P.877-P.878, P.858	20+00.00	TO	25+00.00																
	P.877-P.878	20+00.00	TO	25+00.00																
	P.877-P.878, P.858	20+00.00	TO	25+00.00																
	P.878																			
US 6 EAST CROSSOVER PHASE 1																				
		0+00	TO	5+00.00																
	P.877-P.878	0+00	TO	5+00.00																
	P.877-P.878	0+00	TO	5+00.00																
	P.877-P.878																			
	P.878	5+00.00	TO	10+00.00																
	P.877-P.878	5+00.00	TO	10+00.00																
	P.878	5+00.00	TO	10+00.00																
	P.878																			
	P.862, P.879																			
	P.862, P.879																			
	P.879																			
	P.879																			
	P.879																			
	P.879																			
	P.879																			
	P.879																			
	P.879																			
	P.861-P.862																			
	P.861-P.862																			
TOTALS CARRIED TO SHEET				69																

Preliminary Plans - For Reference Only

MOT SUB-SUMMARY PHASE 1 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135P TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Subsummary 6 - PHASE 1 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\MOT\Sheets\110524_MS001.dgn

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
		US 6 MAINLINE PHASE 2																		
	P.856-P.857	212+00.00	TO	224+00.00																
	P.857-P.869		TO																	
	P.856-P.857	224+00.00	TO	237+00.00																
	P.857-P.869	224+00.00	TO	237+00.00																
	P.856																			
	P.856-P.857	237+00.00	TO	250+00.00																
	P.856	237+00.00	TO	250+00.00																
	P.856	237+00.00	TO	250+00.00																
	P.856	237+00.00	TO	250+00.00																
	P.856	237+00.00	TO	250+00.00																
	P.857	237+00.00	TO	250+00.00																
	P.857	237+00.00	TO	250+00.00																
	P.857																			
	P.857	250+00.00	TO	263+00.00																
	P.857-P.858	250+00.00	TO	263+00.00																
	P.857	250+00.00	TO	263+00.00																
	P.857-P.862	250+00.00	TO	263+00.00																
	P.861	250+00.00	TO	263+00.00																
	P.861-P.862	250+00.00	TO	263+00.00																
	P.861-P.862	250+00.00	TO	263+00.00																
	P.862																			
	P.862	263+00.00	TO	263+37.46																
	P.862-P.865	263+00.00	TO	263+37.46																
	P.862-P.863	263+00.00	TO	263+37.46																
	P.862-P.863	263+00.00	TO	263+37.46																
	P.863	263+00.00	TO	263+37.46																
	P.865																			
	P.865	263+37.46	TO	594+24.65																
	P.865	263+37.46	TO	594+24.65																
	P.865	263+37.46	TO	594+24.65																
	P.865-P.867	263+37.46	TO	594+24.65																
		263+37.46	TO	594+24.65																
		594+24.65	TO	620+00.00																
		594+24.65	TO	620+00.00																
		594+24.65	TO	620+00.00																
		594+24.65	TO	620+00.00																
		620+00.00	TO	633+00.00																
		620+00.00	TO	633+00.00																
		620+00.00	TO	633+00.00																
		620+00.00	TO	633+00.00																
		633+00.00	TO	646+00.00																
		633+00.00	TO	646+00.00																
		633+00.00	TO	646+00.00																
		633+00.00	TO	646+00.00																
		646+00.00	TO	659+00.00																
		646+00.00	TO	659+00.00																
		646+00.00	TO	659+00.00																
		646+00.00	TO	659+00.00																
		646+00.00	TO	659+00.00																
		646+00.00	TO	659+00.00																
		646+00.00	TO	659+00.00																
	TOTALS CARRIED TO SHEET			69																

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: Subsummary 7 - PHASE 2 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCE:v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\MOT\Sheets\110524_MS001.dgn

MOT SUB-SUMMARY PHASE 2 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135Q TOTAL 1108

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
		US 6 MAINLINE PHASE 2																			
	P.870	659+00.00	TO	672+00.00																	
	P.869-P.871	659+00.00	TO	672+00.00																	
	P.870-P.871	659+00.00	TO	672+00.00																	
	P.870-P.871	659+00.00	TO	672+00.00																	
	P.871	659+00.00	TO	672+00.00																	
	P.871	659+00.00	TO	672+00.00																	
	P.871-P.873																				
	P.871-P.873	672+00.00	TO	685+00.00																	
	P.871-P.872	672+00.00	TO	685+00.00																	
	P.872-P.873	672+00.00	TO	685+00.00																	
	P.872-P.873	672+00.00	TO	685+00.00																	
		672+00.00	TO	685+00.00																	
		672+00.00	TO	685+00.00																	
	P.869-P.871	685+00.00	TO	698+00.00																	
	P.869-P.871	685+00.00	TO	698+00.00																	
	P.870-P.871	685+00.00	TO	698+00.00																	
	P.871	685+00.00	TO	698+00.00																	
		698+00.00	TO	711+00.00																	
		698+00.00	TO	711+00.00																	
	P.871,P.874,P.875	698+00.00	TO	711+00.00																	
	P.871,P.874,P.875	698+00.00	TO	711+00.00																	
	P.871,P.874,P.875																				
		711+00.00	TO	724+00.00																	
		711+00.00	TO	724+00.00																	
		711+00.00	TO	724+00.00																	
	P.875	711+00.00	TO	724+00.00																	
	P.875	711+00.00	TO	724+00.00																	
	P.875	711+00.00	TO	724+00.00																	
		711+00.00	TO	724+00.00																	
	P.871, P.880	724+00.00	TO	737+00.00																	
	P.871	724+00.00	TO	737+00.00																	
	P.871, P.880	724+00.00	TO	737+00.00																	
	P.880	724+00.00	TO	737+00.00																	
		737+00.00	TO	750+00.00																	
	P.880	737+00.00	TO	750+00.00																	
	P.880	737+00.00	TO	750+00.00																	
	P.880	737+00.00	TO	750+00.00																	
	P.880	737+00.00	TO	750+00.00																	
	P.880	737+00.00	TO	750+00.00																	
	P.880																				
	P.880	750+00.00	TO	763+00.00																	
		750+00.00	TO	763+00.00																	
		750+00.00	TO	763+00.00																	
		750+00.00	TO	763+00.00																	
	P.872, P.880	750+00.00	TO	763+00.00																	
	P.872, P.880	750+00.00	TO	763+00.00																	
	P.872, P.880																				
	P.872, P.880																				
	P.880																				
	P.880																				
	TOTALS CARRIED TO SHEET			69																	

Preliminary Plans - For Reference Only

MODEL: Subsummary 8 - PHASE 2 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\MOT\Sheets\110524_MS001.dgn

MOT SUB-SUMMARY PHASE 2 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135R TOTAL 1108

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
		US 6 MAINLINE PHASE 2																			
	P.856-P.857	763+00.00	TO	776+00.00																	
	P.857	763+00.00	TO	776+00.00																	
	P.856-P.857	763+00.00	TO	776+00.00																	
	P.856-P.869	763+00.00	TO	776+00.00																	
	P.856-P.857																				
	P.857-P.869	776+00.00	TO	789+00.00																	
	P.857-P.858	776+00.00	TO	789+00.00																	
	P.856-P.857	776+00.00	TO	789+00.00																	
	P.857	776+00.00	TO	789+00.00																	
	P.857																				
	P.857	789+00.00	TO	802+00.00																	
	P.857	789+00.00	TO	802+00.00																	
	P.858	789+00.00	TO	802+00.00																	
	P.858-P.859	789+00.00	TO	802+00.00																	
	P.858-P.859																				
	P.859	802+00.00	TO	815+00.00																	
	P.858-P.861	802+00.00	TO	815+00.00																	
	P.860-P.861	802+00.00	TO	815+00.00																	
	P.861	802+00.00	TO	815+00.00																	
	P.861																				
	P.861-P.862	815+00.00	TO	822+76.41																	
	P.862	815+00.00	TO	822+76.41																	
	P.862	815+00.00	TO	822+76.41																	
	P.862	815+00.00	TO	822+76.41																	
	P.862-P.865																				
	P.862-P.863	822+76.41	TO	1497+22.00																	
	P.864-P.865	822+76.41	TO	1497+22.00																	
	P.865	822+76.41	TO	1497+22.00																	
	P.865	822+76.41	TO	1497+22.00																	
	P.865-P.867																				
	P.867	1497+22.00	TO	1507+64.43																	
	P.867	1497+22.00	TO	1507+64.43																	
	P.867	1497+22.00	TO	1507+64.43																	
	P.867-P.869	1497+22.00	TO	1507+64.43																	
	P.867																				
	P.872-P.873	1507+64.43	TO	510+00.00																	
		1507+64.43	TO	510+00.00																	
		1507+64.43	TO	510+00.00																	
	P.869-P.871, P.874	1507+64.43	TO	510+00.00																	
	P.871, P.874-P.875																				
	P.869-P.871, P.874	510+00.00	TO	523+00.00																	
	P.870-P.871	510+00.00	TO	523+00.00																	
	P.869-P.870	510+00.00	TO	523+00.00																	
	P.870-P.871	510+00.00	TO	523+00.00																	
		523+00.00	TO	536+00.00																	
	P.871-P.872	523+00.00	TO	536+00.00																	
	P.870-P.871	523+00.00	TO	536+00.00																	
	P.869-P.872	523+00.00	TO	536+00.00																	
	P.871-P.872																				
	P.875																				
	P.875																				
	P.875																				
	TOTALS CARRIED TO SHEET			69																	

Preliminary Plans - For Reference Only

MODEL: Subsummary 9 - PHASE 2 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:26 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

MOT SUB-SUMMARY PHASE 2 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135S TOTAL 1108

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
		US 6 MAINLINE PHASE 2																			
	P.856, P.876																				
	P.876	536+00.00	TO	549+00.00																	
	P.856, P.876	536+00.00	TO	549+00.00																	
	P.876	536+00.00	TO	549+00.00																	
	P.876	536+00.00	TO	549+00.00																	
	P.876																				
	P.876	549+00.00	TO	562+00.00																	
	P.876, P.857	549+00.00	TO	562+00.00																	
	P.876	549+00.00	TO	562+00.00																	
	P.876, P.857	549+00.00	TO	562+00.00																	
	P.876																				
	P.876																				
	P.876	**US 6 WEST CROSSOVER PHASE 2**																			
	P.876																				
		0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
	P.877-P.878																				
	P.877-P.878, P.857	5+00.00	TO	7+79.51																	
	P.877-P.878, P.857	5+00.00	TO	7+79.51																	
	P.877																				
	P.877	**US 6 B RAMP CROSSOVER PHASE 2**																			
	P.877																				
		0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
	P.878	0+00	TO	5+00.00																	
	P.878																				
	P.877-P.878, P.858	5+00.00	TO	10+00.00																	
	P.877-P.878	5+00.00	TO	10+00.00																	
	P.877-P.878, P.858	5+00.00	TO	10+00.00																	
	P.878																				
		10+00.00	TO	15+00.00																	
		10+00.00	TO	15+00.00																	
		10+00.00	TO	15+00.00																	
	P.877-P.878																				
	P.877-P.878	15+00.00	TO	20+00.00																	
	P.877-P.878	15+00.00	TO	20+00.00																	
	P.878	15+00.00	TO	20+00.00																	
	P.877-P.878																				
	P.878	20+00.00	TO	23+61.77																	
	P.878	20+00.00	TO	23+61.77																	
		20+00.00	TO	23+61.77																	
	P.862, P.879	**SR 108 A RAMP CROSSOVER PHASE 2**																			
	P.862, P.879																				
	P.879	0+00	TO	5+00.00																	
	P.879	0+00	TO	5+00.00																	
	P.879	0+00	TO	5+00.00																	
	P.879																				
	P.879	5+00.00	TO	8+42.95																	
	P.879	5+00.00	TO	8+42.95																	
		5+00.00	TO	8+42.95																	
	P.861-P.862																				
	P.861-P.862																				
	TOTALS CARRIED TO SHEET			69																	

Preliminary Plans - For Reference Only

MODEL: Subsummary 10 - PHASE 2 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:26 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\MOT\Sheets\110524_MS001.dgn

HEN-6/24-11.32/4.62

MOT SUB-SUMMARY PHASE 2 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135T TOTAL 1108

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
SR 108 D RAMP CROSSOVER PHASE 1																					
	P.856, P.876	0+00	TO	5+00.00																	
	P.856, P.876	0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
		5+00.00	TO	10+00.00																	
	P.876	5+00.00	TO	10+00.00																	
		5+00.00	TO	10+00.00																	
		10+00.00	TO	15+00.00																	
		10+00.00	TO	15+00.00																	
		10+00.00	TO	15+00.00																	
		15+00.00	TO	20+00.00																	
		15+00.00	TO	20+00.00																	
		15+00.00	TO	20+00.00																	
		20+00.00	TO	23+99.43																	
		20+00.00	TO	23+99.43																	
		20+00.00	TO	23+99.43																	
INDUSTRIAL A RAMP CROSSOVER PHASE 2																					
		0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
		5+00.00	TO	10+44.58																	
		5+00.00	TO	10+44.58																	
		5+00.00	TO	10+44.58																	
INDUSTRIAL D RAMP CROSSOVER PHASE 2																					
		0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
		5+00.00	TO	10+00.00																	
		5+00.00	TO	10+00.00																	
		5+00.00	TO	10+00.00																	
		10+00.00	TO	15+00.00																	
		10+00.00	TO	15+00.00																	
		10+00.00	TO	15+00.00																	
		15+00.00	TO	20+00.00																	
		15+00.00	TO	20+00.00																	
		15+00.00	TO	20+00.00																	
		20+00.00	TO	23+46.64																	
		20+00.00	TO	23+46.64																	
		20+00,00	TO	23+46,64																	
	P.862																				
	P.862																				
TOTALS CARRIED TO SHEET 69																					

Preliminary Plans - For Reference Only

MOT SUB-SUMMARY PHASE 2 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135U TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Subsummary 11 - PHASE 2 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:26 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\MOT\Sheets\110524_MS001.dgn USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
US 6 OVERLAP CROSSOVER PHASE 2																					
		0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
		5+00.00	TO	9+99.23																	
		5+00.00	TO	9+99.23																	
		5+00.00	TO	9+99.23																	
US 6 EAST CROSSOVER PHASE 2																					
	P.877																				
	P.877	0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
		0+00	TO	5+00.00																	
	P.878																				
	P.878	5+00.00	TO	6+87.27																	
P.877-P.878, P.858		5+00.00	TO	6+87.27																	
P.877-P.878		5+00.00	TO	6+87.27																	
TOTALS CARRIED TO SHEET		69																			

Preliminary Plans - For Reference Only

MOT SUB-SUMMARY PHASE 2 (1 OF 6)

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135V TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Subsummary 12 - PHASE 2 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:27 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl
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USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
OHDOT_PenC.tbl

REF NO.	SHEET NO.	STATION TO STATION			SIDE	614 WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) EACH	614 WORK ZONE LIGHTING SYSTEM EACH	614 MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN SF	614 MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW) FT	614 WORK ZONE EDGE LINE, CLASS I, 6" FT	614 WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE) FT	614 WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT(WHITE) FT	614 WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT FT	614 WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT MILE	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN FT	622 PORTABLE BARRIER, 50", AS PER PLAN FT	622 DUAL PORTABLE BARRIER TRANSITION/TERMINATION EACH	622 PORTABLE BARRIER, UNANCHORED FT
INDUSTRIAL B RAMP CROSSOVER PHASE 1A																					
	P.856-P.857	0+00	TO	5+00.00																	
	P.857-P.869	0+00	TO	5+00.00																	
	P.856-P.857	5+00.00	TO	10+00.00																	
	P.857-P.869	5+00.00	TO	10+00.00																	
	P.856-P.857	10+00.00	TO	15+00.00																	
	P.857-P.869	10+00.00	TO	15+00.00																	
	P.856-P.857	15+00.00	TO	20+00.00																	
	P.857-P.869	15+00.00	TO	20+00.00																	
	P.856-P.857	20+00.00	TO	24+21.92																	
	P.857-P.869	20+00.00	TO	24+21.92																	
INDUSTRIAL C RAMP CROSSOVER PHASE 1A																					
	P.856-P.857	0+00	TO	5+00.00																	
	P.857-P.869	0+00	TO	5+00.00																	
	P.856-P.857	5+00.00	TO	10+16.21																	
	P.857-P.869	5+00.00	TO	10+16.21																	
INDUSTRIAL A RAMP CROSSOVER PHASE 2A																					
	P.856-P.857	0+00	TO	5+00.00																	
	P.857-P.869	0+00	TO	5+00.00																	
	P.856-P.857	5+00.00	TO	10+22.78																	
	P.857-P.869	5+00.00	TO	10+22.78																	
INDUSTRIAL D RAMP CROSSOVER PHASE 1A																					
	P.856-P.857	0+00	TO	5+00.00																	
	P.857-P.869	0+00	TO	5+00.00																	
	P.856-P.857	5+00.00	TO	10+00.00																	
	P.857-P.869	5+00.00	TO	10+00.00																	
	P.856-P.857	10+00.00	TO	15+00.00																	
	P.857-P.869	10+00.00	TO	15+00.00																	
	P.856-P.857	15+00.00	TO	20+00.00																	
	P.857-P.869	15+00.00	TO	20+00.00																	
	P.856-P.857	20+00.00	TO	24+25.16																	
	P.857-P.869	20+00.00	TO	24+25.16																	
TOTALS CARRIED TO SHEET		69																			

Preliminary Plans - For Reference Only

MODEL: Subsummary 13 - PHASE 1A-2A PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:27 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

MOT SUB-SUMMARY PHASE 1A/2A

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135W TOTAL 1108

REF NO.	SHEET NO.	STATION TO STATION	SHEET	614	614	614	614	614	614	614	614	614	615	614	614	615	622	622	622					
				WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	WORK ZONE LIGHTING SYSTEM	MAINTAINING TRAFFIC, MISC.:6"X8" SOLID WOOD POST, AS PER PLAN	MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET)	WORK ZONE EDGE LINE, CLASS I, 6" (YELLOW)	WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT(YELLOW)	WORK ZONE EDGE LINE, CLASS I, 6"	WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT	WORK ZONE CHANNELIZING LINE, CLASS I, 12"(WHITE)	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A(WHITE)	WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT	WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	PORTABLE BARRIER, 50", AS PER PLAN	DUAL PORTABLE BARRIER TRANSITION/TERMINATION	PORTABLE BARRIER, UNANCHORED					
				EACH	EACH	SF	FT	FT	FT	FT	FT	FT	SY	FT	MILE	FT	FT	EACH	FT					
		SUBTOTALS CARRIED FROM SHEET	58																					
		SUBTOTALS CARRIED FROM SHEET	59																					
		SUBTOTALS CARRIED FROM SHEET	60																					
		SUBTOTALS CARRIED FROM SHEET	61																					
		SUBTOTALS CARRIED FROM SHEET	62																					
		SUBTOTALS CARRIED FROM SHEET	62A																					
		SUBTOTALS CARRIED FROM SHEET	62B																					
		SUBTOTALS CARRIED FROM SHEET	62C																					
		SUBTOTALS CARRIED FROM SHEET	62D																					
		SUBTOTALS CARRIED FROM SHEET	62E																					
		SUBTOTALS CARRIED FROM SHEET	62F																					
		SUBTOTALS CARRIED FROM SHEET	63																					
		SUBTOTALS CARRIED FROM SHEET	64																					
		SUBTOTALS CARRIED FROM SHEET	65																					
		SUBTOTALS CARRIED FROM SHEET	66																					
		SUBTOTALS CARRIED FROM SHEET	67																					
		SUBTOTALS CARRIED FROM SHEET	68																					
		LINEAR TOTALS	FT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		LINEAR TOTALS	MI	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
		TOTALS CARRIED TO SHEET 208/208A					0.00	0.00	0.000	0.000	0.000	0.000	0	0	0		0	0.000			0			

Preliminary Plans - For Reference Only

MOT SUB-SUMMARY SUBTOTALS

DESIGN AGENCY

DESIGNER DEK

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135X | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Subsummary 14 - SUBTOTALS PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:18:27 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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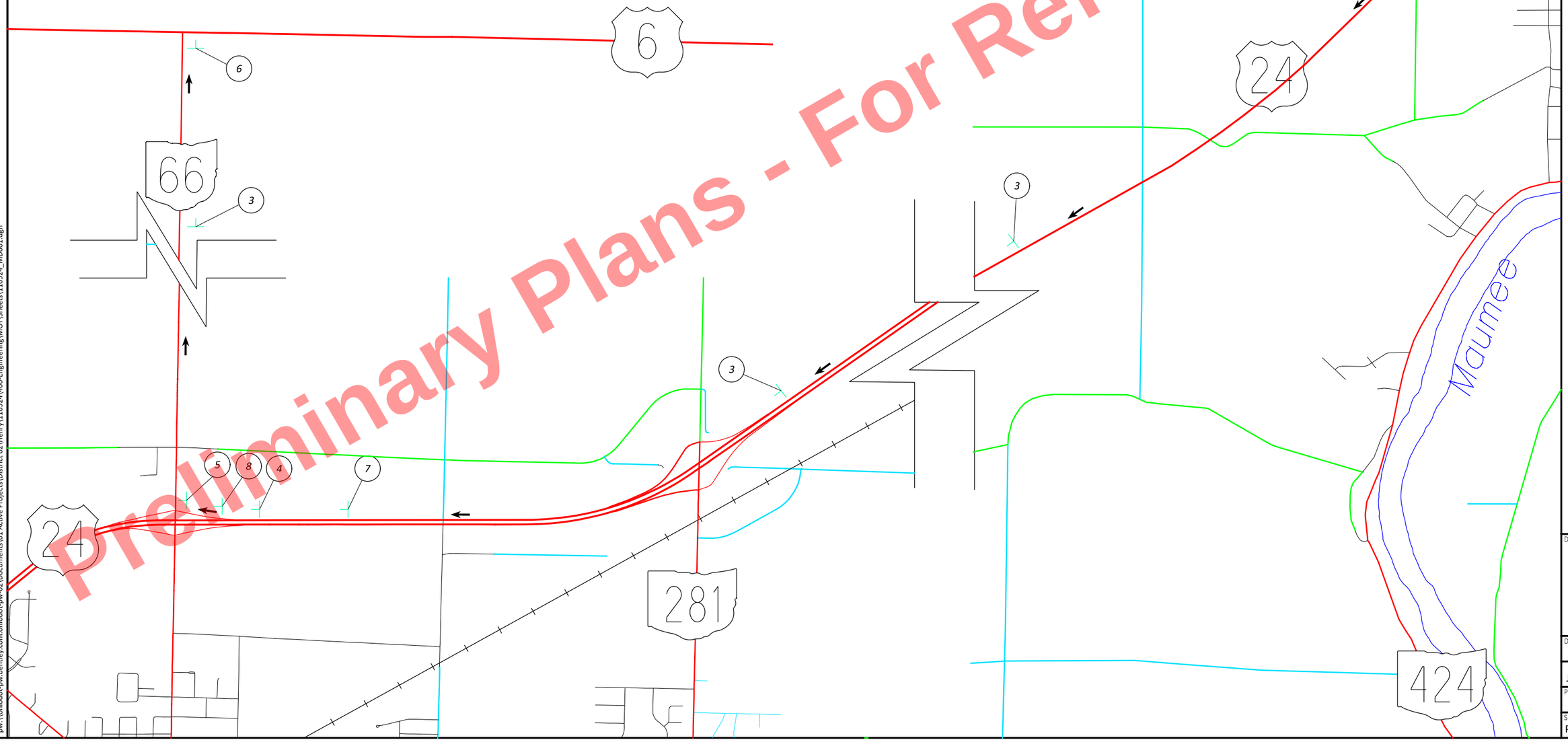
US 24 WESTBOUND TO US 6 CLOSURE

1	2	3	4	5	6	7	8
ROAD CLOSED *R11-2-48* *CLOSE PER MT-98.29*	6 *M1-4-30-2* DETOUR AHEAD *W20-2-48*	DETOUR *M4-8-30* 6 *M1-4-30-2* *M6-3-30*	DETOUR *M4-8-30* 6 *M1-4-30-2* *M6-2-30*	DETOUR *M4-8-30* 6 *M1-4-30-2* *M6-1R-30*	END DETOUR *M4-8a-24*	DETOUR *M4-8-30* 6 *M1-4-30-2* *M5-2-30*	DETOUR *M4-8-30* 6 *M1-4-30-2* *M5-1R-30*

SEE SHEET XX FOR CLOSED PLAQUE INFORMATION



Preliminary Plans - For Reference Only

DETOUR PLAN
PHASE 1

DESIGN AGENCY

DESIGNER
NE

REVIEWER
JJM MM-DD-YY

PROJECT ID
110524

SHEET P.135Y | TOTAL 1108

HEN-6/24-11.32/4.62

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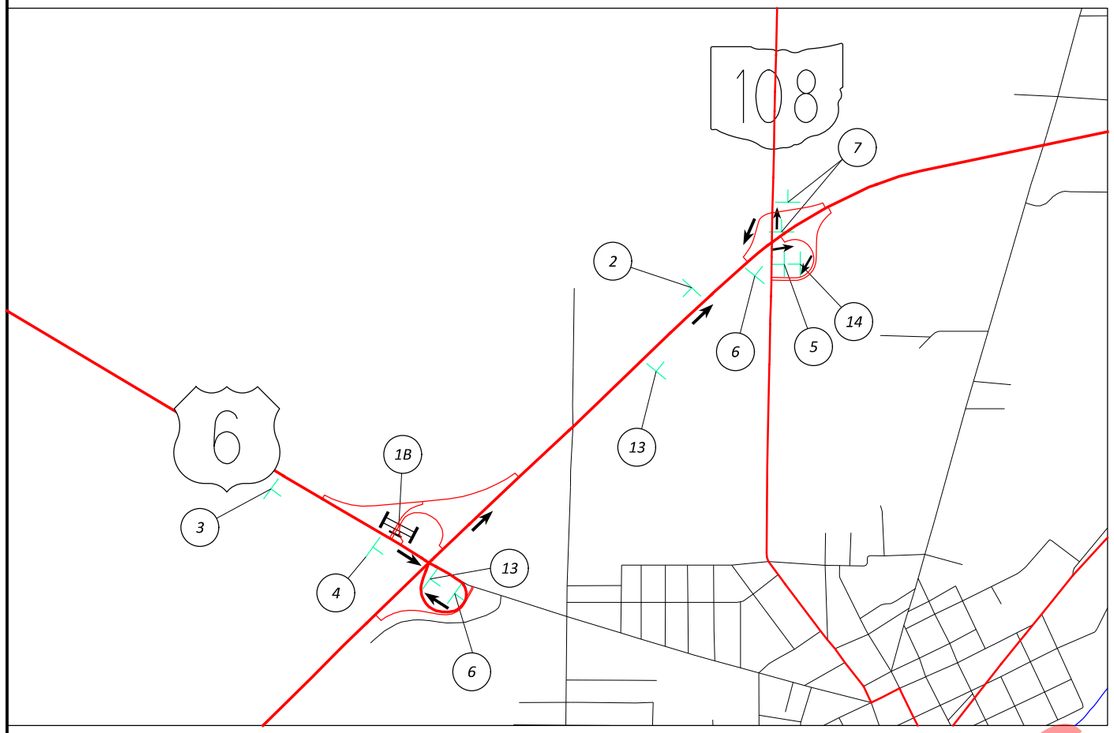
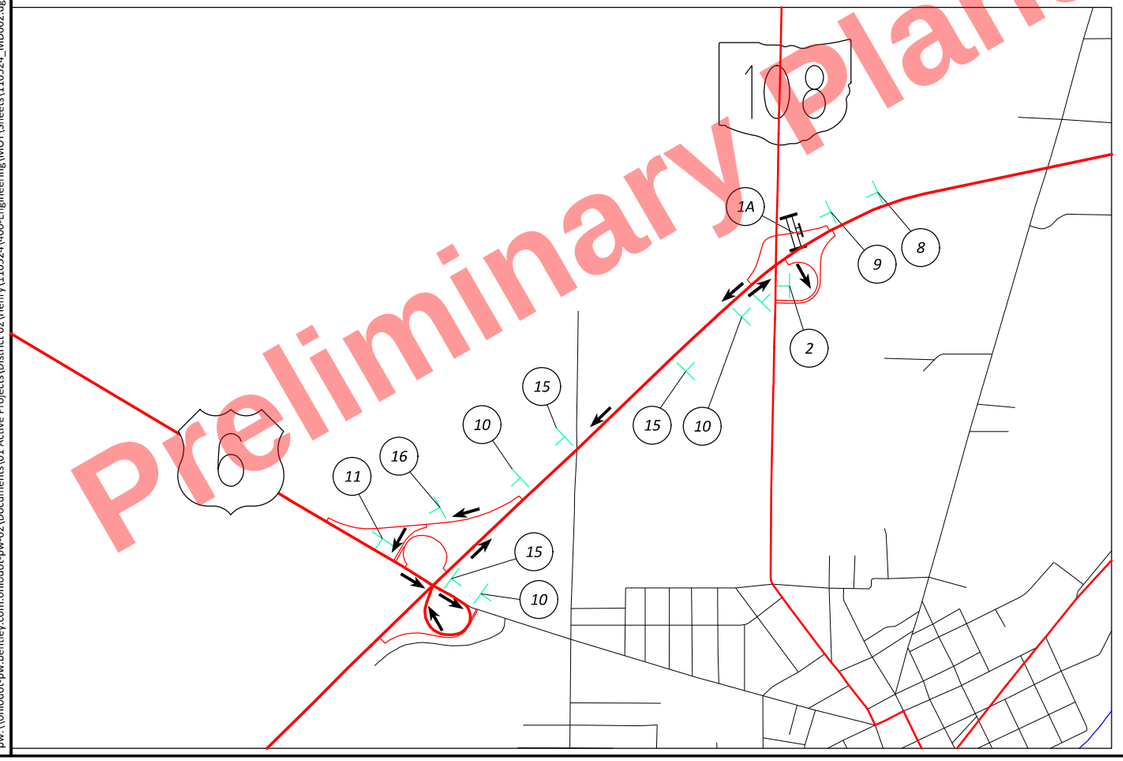
US 6 TO US 24 WESTBOUND CLOSURE



US 24 WESTBOUND TO SR 108 CLOSURE



1 — ROAD CLOSED — R11-2-48

1A: CLOSE PER MT-98.29
1B: CLOSE PER MT-98.30

2 — END DETOUR — M4-8a-24

3 — WEST M3-4-30 / 24 M1-4-30-2 / DETOUR AHEAD W20-2-48

4 — DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M6-3-30

5 — DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M6-1R-30

6 — DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M6-2-30

7 — DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M5-3-30

13 — DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M5-2R-30

14 — DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M5-1R-30

8 — 108 M1-5-30-3 / DETOUR AHEAD W20-2-48

9 — DETOUR M4-8-30 / 108 M1-5-30-3 / M6-3-30

10 — DETOUR M4-8-30 / 108 M1-5-30-3 / M6-2-30

11 — DETOUR M4-8-30 / 108 M1-5-30-3 / M6-1L-30

12 — DETOUR M4-8-30 / 108 M1-5-30-3 / M6-1R-30

15 — DETOUR M4-8-30 / 108 M1-5-30-3 / M5-2R-30

16 — DETOUR M4-8-30 / 108 M1-5-30-3 / M5-1L-30

SEE SHEET XX FOR CLOSED PLAQUE INFORMATION

Preliminary Plans - For Reference Only

DETOUR PLAN
PHASE 1

DESIGN AGENCY

DESIGNER NE
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.135Z TOTAL 1108

HEN-6/24-11.32/4.62

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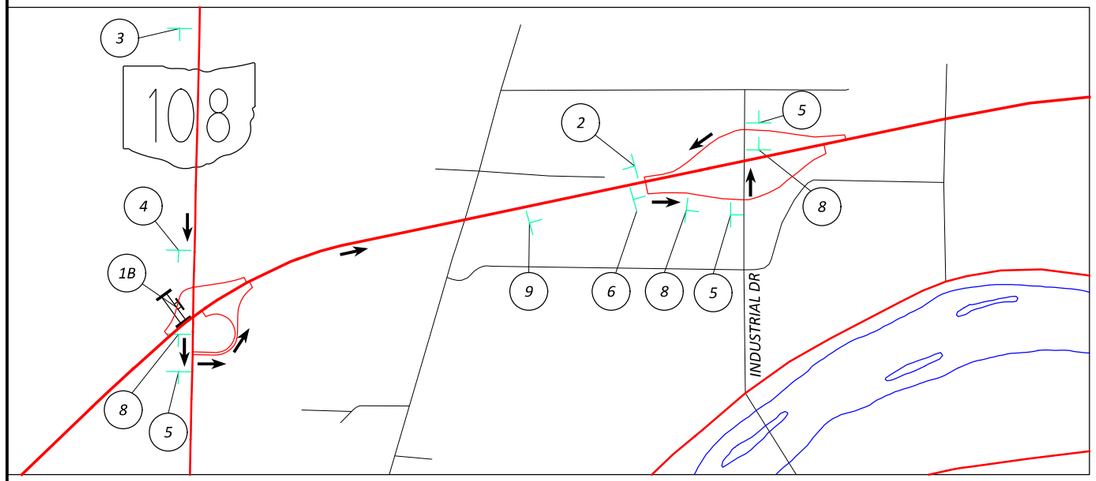
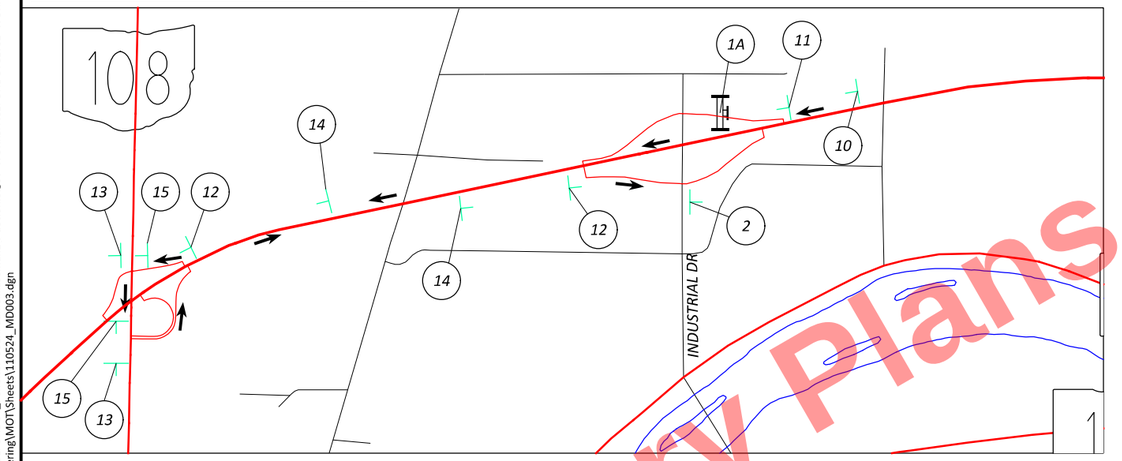
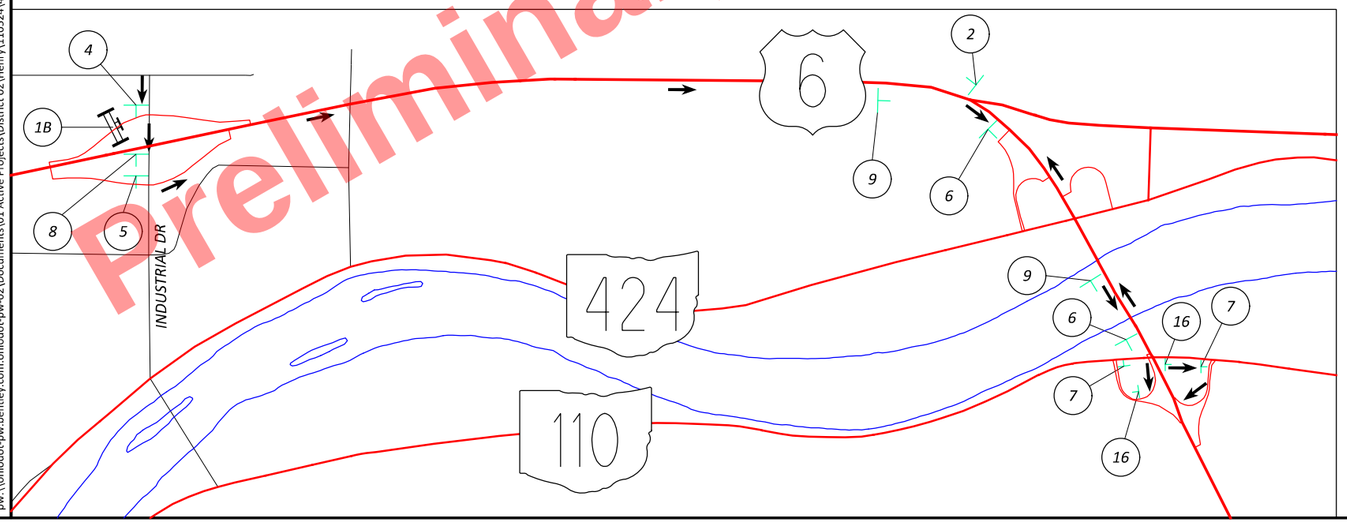
SR 108 TO US 24 WESTBOUND CLOSURE



US 24 WESTBOUND TO INDUSTRIAL DR CLOSURE



INDUSTRIAL DR TO US 24 WESTBOUND CLOSURE



1
ROAD CLOSED
R11-2-48
1A: CLOSE PER MT-98.29
1B: CLOSE PER MT-98.30

2
END DETOUR
M4-8a-24

3
WEST
M3-4-30
24
M1-4-30-2
DETOUR AHEAD
W20-2-48

WEST
M3-4-30
6
M1-4-30-2
DETOUR AHEAD
W20-2-48

4
DETOUR
M4-8-30
WEST
M3-4-30
24
M1-4-30-2
M6-3-30

DETOUR
M4-8-30
WEST
M3-4-30
6
M1-4-30-2
M6-3-30

5
DETOUR
M4-8-30
WEST
M3-4-30
24
M1-4-30-2
M6-1L-30

DETOUR
M4-8-30
WEST
M3-4-30
6
M1-4-30-2
M6-1L-30

6
DETOUR
M4-8-30
WEST
M3-4-30
24
M1-4-30-2
M6-2-30

DETOUR
M4-8-30
WEST
M3-4-30
6
M1-4-30-2
M6-2-30

7
DETOUR
M4-8-30
WEST
M3-4-30
24
M1-4-30-2
M6-1R-30

DETOUR
M4-8-30
WEST
M3-4-30
6
M1-4-30-2
M6-1R-30

8
DETOUR
M4-8-30
WEST
M3-4-30
24
M1-4-30-2
M5-1L-30

DETOUR
M4-8-30
WEST
M3-4-30
6
M1-4-30-2
M5-1L-30

9
DETOUR
M4-8-30
WEST
M3-4-30
24
M1-4-30-2
M5-2R-30

DETOUR
M4-8-30
WEST
M3-4-30
6
M1-4-30-2
M5-2R-30

16
DETOUR
M4-8-30
WEST
M3-4-30
24
M1-4-30-2
M5-1R-30

DETOUR
M4-8-30
WEST
M3-4-30
6
M1-4-30-2
M5-1R-30

10
INDUSTRIAL DR
D3-1-24
DETOUR AHEAD
W20-2-48

11
DETOUR
M4-8-30
INDUSTRIAL DR
D3-1-24
M6-3-30

12
DETOUR
M4-8-30
INDUSTRIAL DR
D3-1-24
M6-2-30

13
DETOUR
M4-8-30
INDUSTRIAL DR
D3-1-24
M6-1L-30

14
DETOUR
M4-8-30
INDUSTRIAL DR
D3-1-24
M5-2R-30

15
DETOUR
M4-8-30
INDUSTRIAL DR
D3-1-24
M5-1L-30

SEE SHEET XX FOR CLOSED PLAQUE INFORMATION

Preliminary Plans - For Reference Only

DETOUR PLAN PHASE 1

DESIGN AGENCY

DESIGNER NE

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135AA TOTAL 1108

HEN-6/24-11.32/4.62

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US 24 EASTBOUND TO US 6 CLOSURE

1

ROAD CLOSED

R11-2-48

CLOSE PER MT-98.29

2

6

M1-4-30-2

DETOUR AHEAD

W20-2-48

3

DETOUR

M4-8-30

WEST

M3-4-30

6

M1-4-30-2

M6-3-30

4

DETOUR

M4-8-30

WEST

M3-4-30

6

M1-4-30-2

M6-2-30

5

DETOUR

M4-8-30

WEST

M3-4-30

6

M1-4-30-2

M6-1R-30

6

DETOUR

M4-8-30

WEST

M3-4-30

6

M1-4-30-2

M5-3-30

7

DETOUR

M4-8-30

WEST

M3-4-30

6

M1-4-30-2

M5-2R-30

8

DETOUR

M4-8-30

WEST

M3-4-30

6

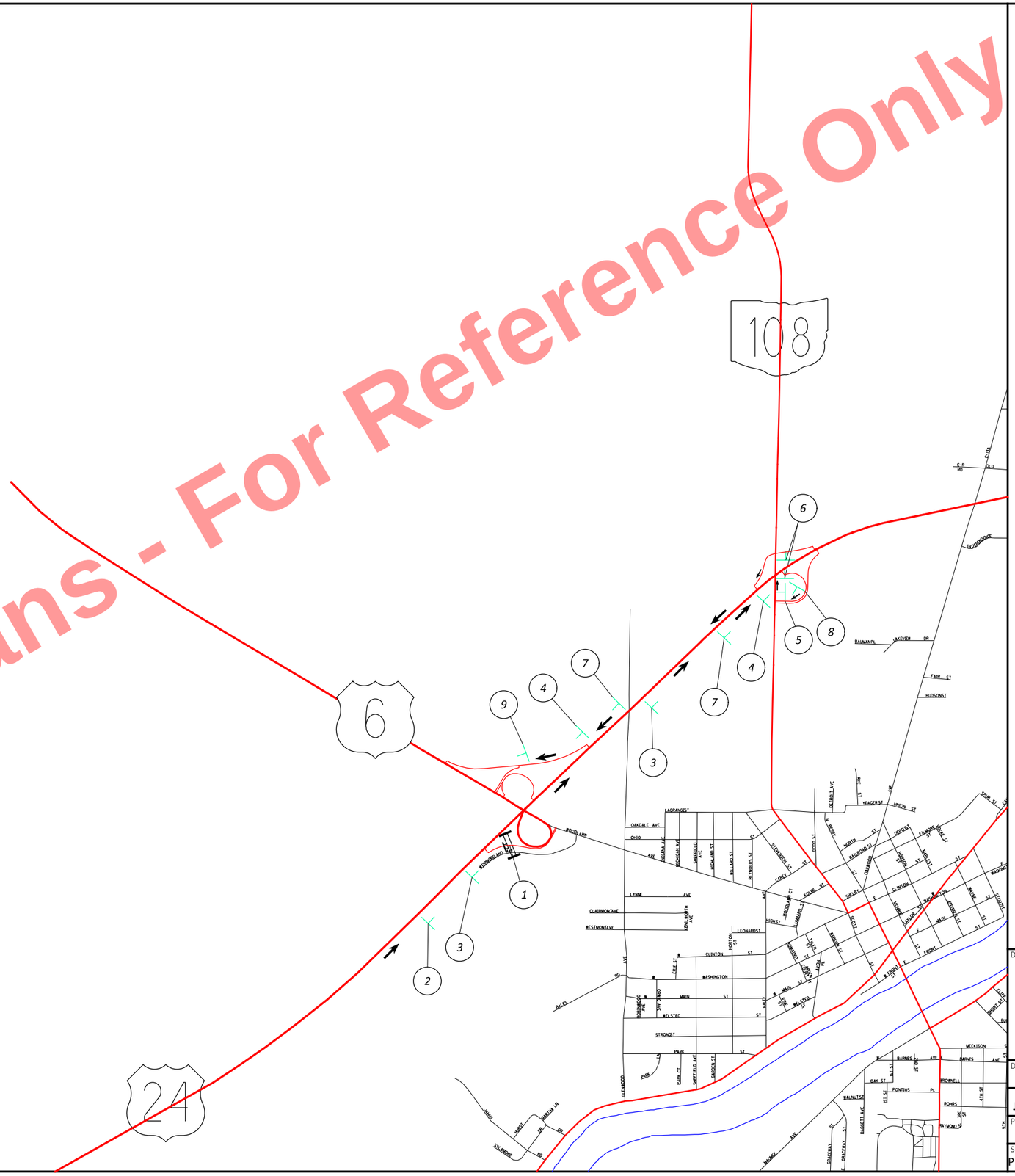
M1-4-30-2

M5-1R-30

9

END DETOUR

M4-8a-24



Preliminary Plans - For Reference Only

DETOUR PLAN
PHASE 2

DESIGN AGENCY

DESIGNER
NE

REVIEWER
JJM MM-DD-YY

PROJECT ID
110524

SHEET P.135AE TOTAL 1108

HEN-6/24-11.32/4.62

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US 6 TO US 24 EASTBOUND CLOSURE

1	2	3	4	5	6	7	8	9
ROAD CLOSED R11-2-48 CLOSE PER MT-98.30	EAST M3-2-30 24 M1-4-30-2 DETOUR AHEAD W20-2-48	DETOUR M4-8-30 EAST M3-2-30 24 M1-4-30-2 M5-1R-30	DETOUR M4-8-30 EAST M3-2-30 24 M1-4-30-2 M6-1R-30	DETOUR M4-8-30 EAST M3-2-30 24 M1-4-30-2 M6-3-30	DETOUR M4-8-30 EAST M3-2-30 24 M1-4-30-2 M5-1L-30	DETOUR M4-8-30 EAST M3-2-30 24 M1-4-30-2 M6-1L-30	END DETOUR M4-8a-24	PCMS

Preliminary Plans - For Reference Only

DETOUR PLAN
PHASE 2

DESIGN AGENCY	
DESIGNER	NE
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.135AC
TOTAL	1108

HEN-6/24-11.32/4.62

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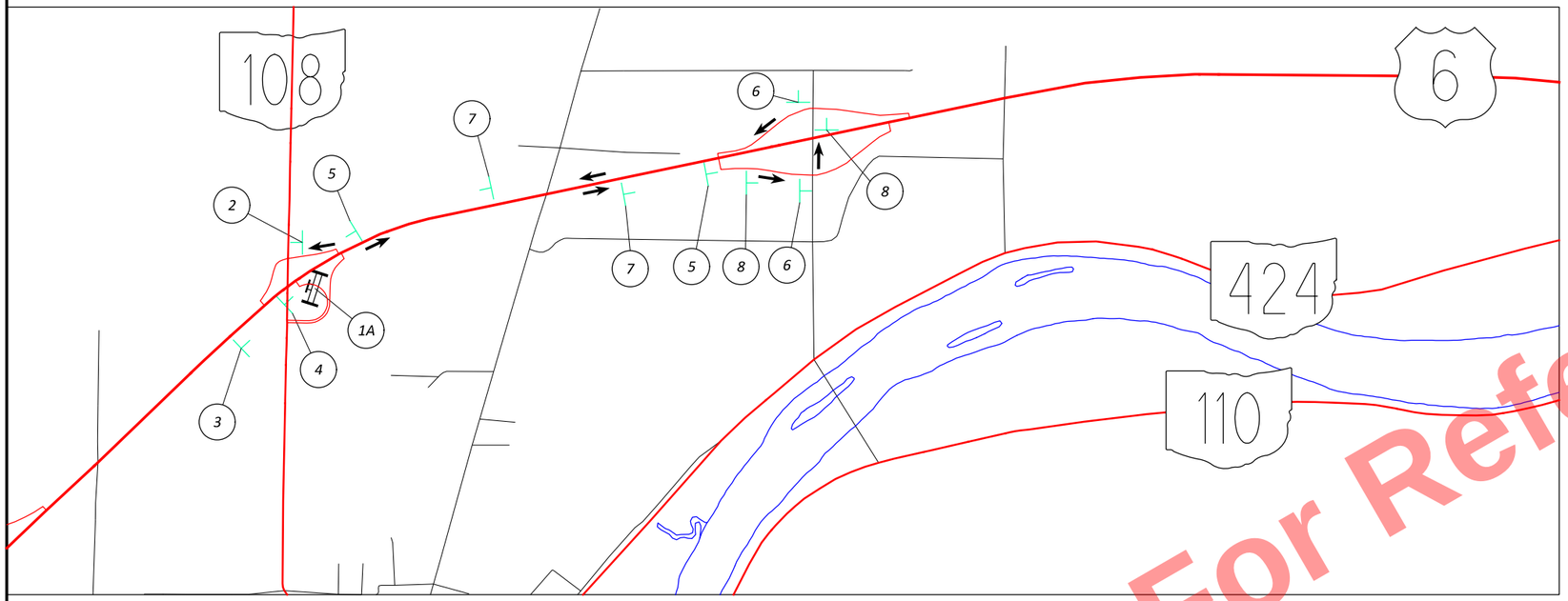
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\MOT\Sheets\110524_MD005.dgn

US 24 EASTBOUND TO SR 108 CLOSURE



1 — ROAD CLOSED — R11-2-48

A: CLOSE PER MT-98.29
B: CLOSE PER MT-98.30

2 — END DETOUR — M4-8a-24

3 — 108 — M1-5-30-3

4 — 108 — M1-5-30-3

DETOUR AHEAD — W20-2-48

M6-3-30

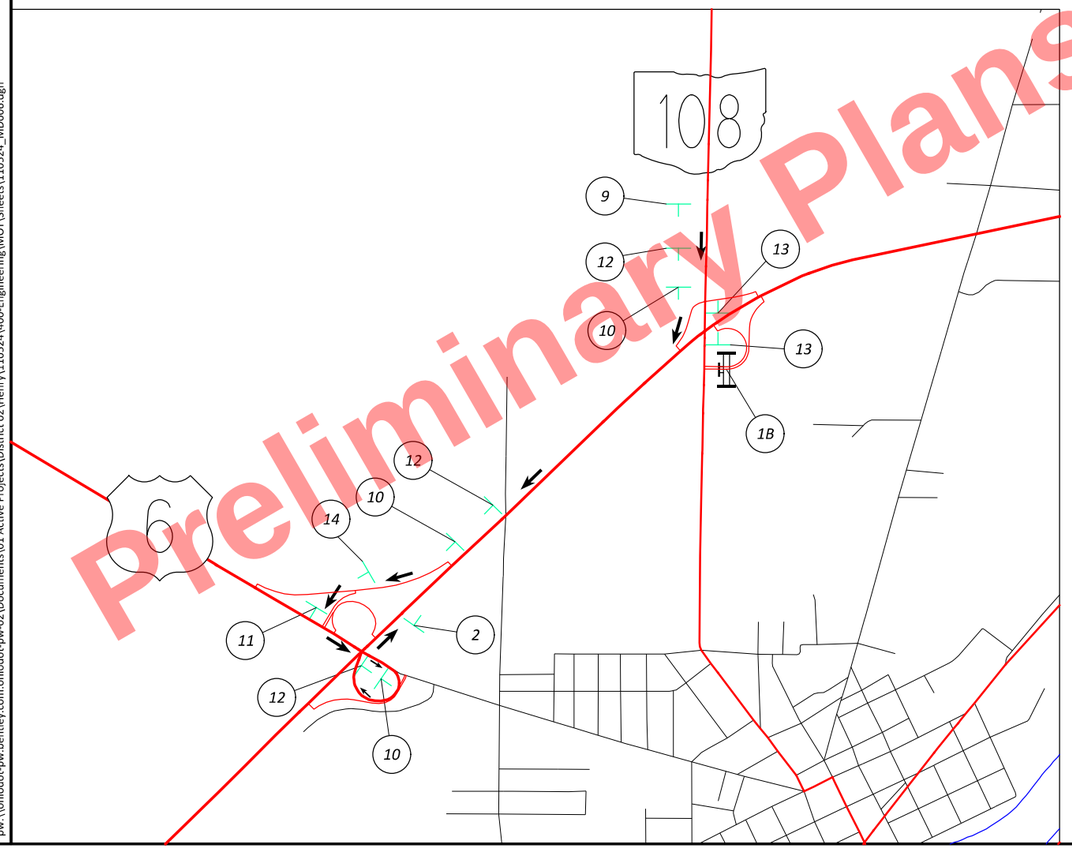
5 — 108 — M1-5-30-3 — M6-2-30

6 — 108 — M1-5-30-3 — M6-1L-30

7 — 108 — M1-5-30-3 — M5-2R-30

8 — 108 — M1-5-30-3 — M5-1L-30

SR 108 TO US 24 EASTBOUND CLOSURE



9 — EAST — M3-2-30 — 24 — M1-4-30-2 — DETOUR AHEAD — W20-2-48

9 — EAST — M3-2-30 — 6 — M1-4-30-2 — DETOUR AHEAD — W20-2-48

10 — DETOUR — M4-8-30 — EAST — M3-2-30 — 24 — M1-4-30-2 — M6-2-30

10 — DETOUR — M4-8-30 — EAST — M3-2-30 — 6 — M1-4-30-2 — M6-2-30

11 — DETOUR — M4-8-30 — EAST — M3-2-30 — 24 — M1-4-30-2 — M6-1L-30

11 — DETOUR — M4-8-30 — EAST — M3-2-30 — 6 — M1-4-30-2 — M6-1L-30

12 — DETOUR — M4-8-30 — EAST — M3-2-30 — 24 — M1-4-30-2 — M5-2R-30

12 — DETOUR — M4-8-30 — EAST — M3-2-30 — 6 — M1-4-30-2 — M5-2R-30

13 — DETOUR — M4-8-30 — EAST — M3-2-30 — 24 — M1-4-30-2 — M5-3-30

13 — DETOUR — M4-8-30 — EAST — M3-2-30 — 6 — M1-4-30-2 — M5-3-30

14 — DETOUR — M4-8-30 — EAST — M3-2-30 — 24 — M1-4-30-2 — M6-2-30

14 — DETOUR — M4-8-30 — EAST — M3-2-30 — 6 — M1-4-30-2 — M6-2-30

Preliminary Plans - For Reference Only

DETOUR PLAN
PHASE 2

DESIGN AGENCY

DESIGNER NE

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135AD TOTAL 1108

HEN-6/24-11.32/4.62

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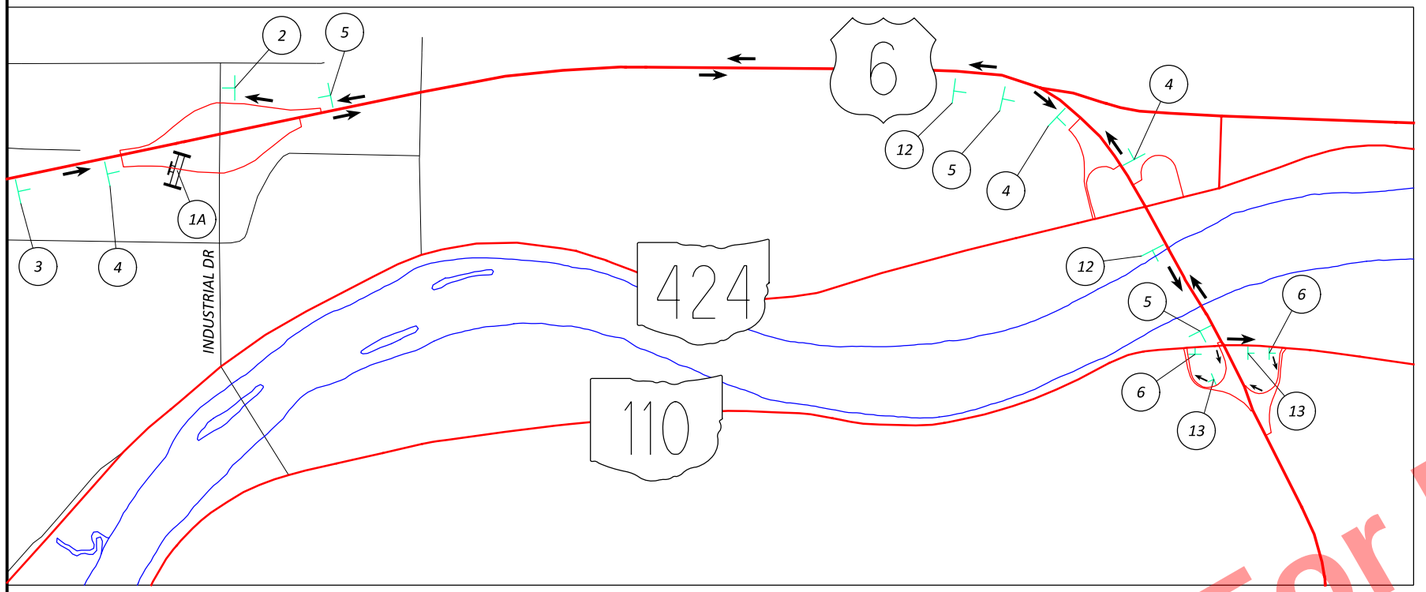
HEN-6/24-11.32/4.62

US 24 EASTBOUND TO INDUSTRIAL DR CLOSURE



1 — ROAD CLOSED — R11-2-48 — A: CLOSE PER MT-98.29, B: CLOSE PER MT-98.30

2 — END DETOUR — M4-8a-24

3 — INDUSTRIAL DR — D3-1-24; DETOUR AHEAD — W20-2-48

4 — DETOUR — M4-8-30; INDUSTRIAL DR — D3-1-24; M6-3-30

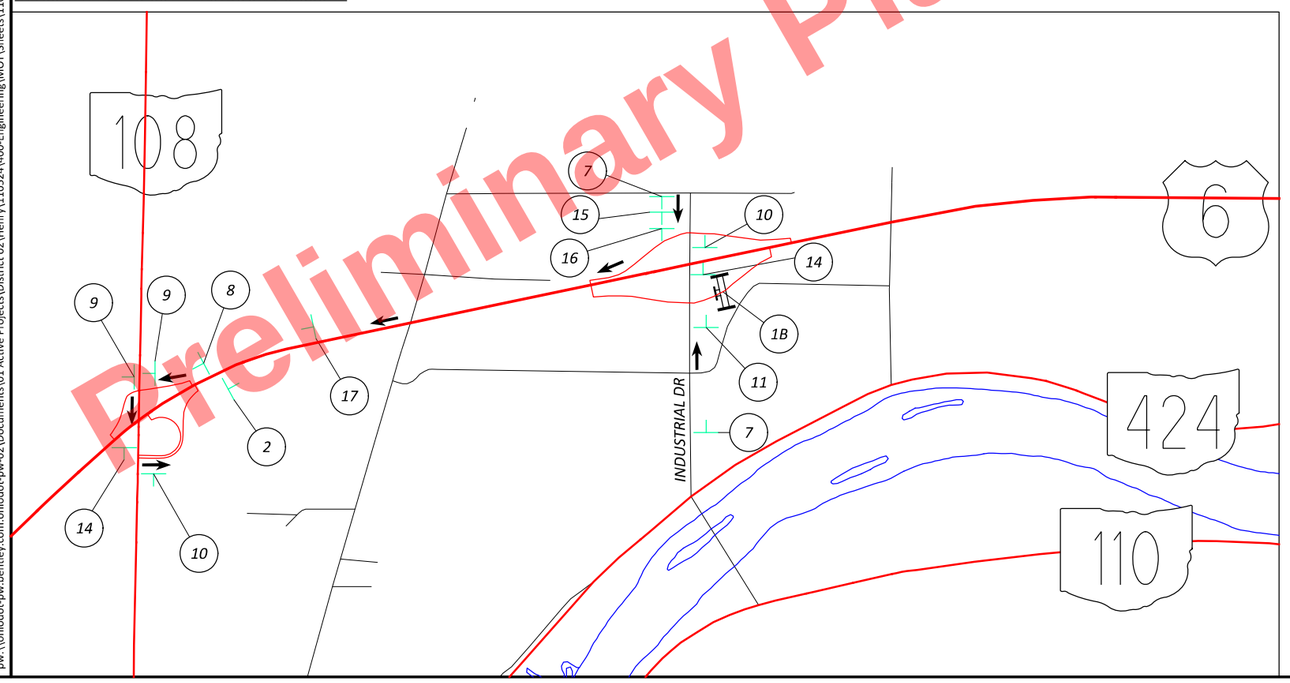
5 — DETOUR — M4-8-30; INDUSTRIAL DR — D3-1-24; M6-2-30

6 — DETOUR — M4-8-30; INDUSTRIAL DR — D3-1-24; M6-1R-30

12 — DETOUR — M4-8-30; INDUSTRIAL DR — D3-1-24; M5-2R-30

13 — DETOUR — M4-8-30; INDUSTRIAL DR — D3-1-24; M5-1R-30

INDUSTRIAL DR TO US 24 EASTBOUND CLOSURE



7 — EAST — M3-2-30 — 24 — M1-4-30-2; EAST — M3-2-30 — 6 — M1-4-30-2; DETOUR AHEAD — W20-2-48; DETOUR AHEAD — W20-2-48

8 — DETOUR — M4-8-30; EAST — M3-2-30 — 24 — M1-4-30-2; DETOUR — M4-8-30; EAST — M3-2-30 — 6 — M1-4-30-2; M6-2-30; M6-2-30

9 — DETOUR — M4-8-30; EAST — M3-2-30 — 24 — M1-4-30-2; DETOUR — M4-8-30; EAST — M3-2-30 — 6 — M1-4-30-2; M5-3-30; M5-3-30

10 — DETOUR — M4-8-30; EAST — M3-2-30 — 24 — M1-4-30-2; DETOUR — M4-8-30; EAST — M3-2-30 — 6 — M1-4-30-2; M6-1L-30; M6-1L-30

11 — DETOUR — M4-8-30; EAST — M3-2-30 — 24 — M1-4-30-2; DETOUR — M4-8-30; EAST — M3-2-30 — 6 — M1-4-30-2; M6-3-30; M6-3-30

14 — DETOUR — M4-8-30; EAST — M3-2-30 — 24 — M1-4-30-2; DETOUR — M4-8-30; EAST — M3-2-30 — 6 — M1-4-30-2; M5-1L-30; M5-1L-30

15 — DETOUR — M4-8-30; EAST — M3-2-30 — 24 — M1-4-30-2; DETOUR — M4-8-30; EAST — M3-2-30 — 6 — M1-4-30-2; M5-1R-30; M5-1R-30

16 — DETOUR — M4-8-30; EAST — M3-2-30 — 24 — M1-4-30-2; DETOUR — M4-8-30; EAST — M3-2-30 — 6 — M1-4-30-2; M6-1R-30; M6-1R-30

17 — DETOUR — M4-8-30; EAST — M3-2-30 — 24 — M1-4-30-2; DETOUR — M4-8-30; EAST — M3-2-30 — 6 — M1-4-30-2; M5-2R-30; M5-2R-30

Preliminary Plans - For Reference Only

DETOUR PLAN PHASE 2

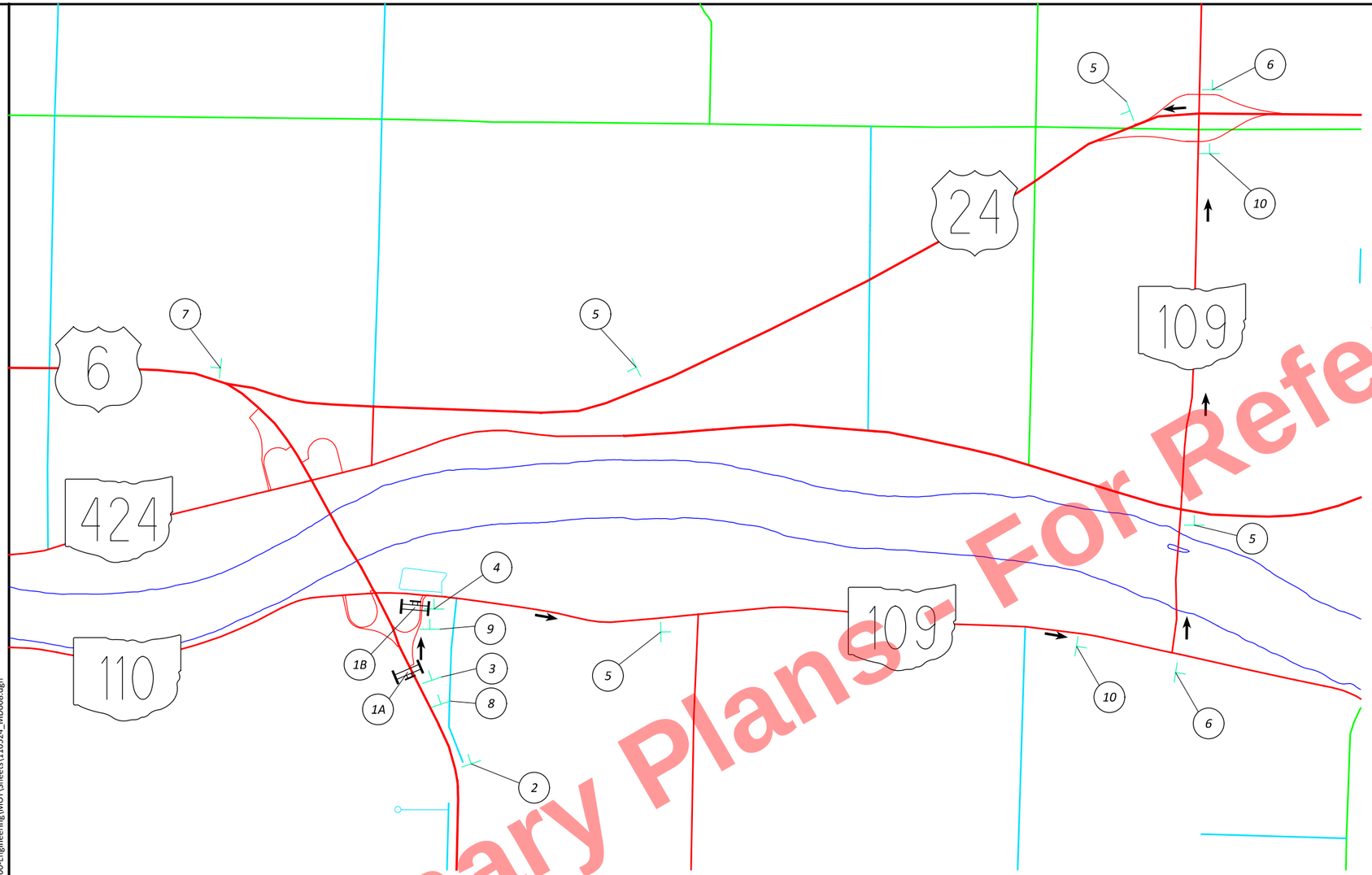
DESIGN AGENCY

DESIGNER NE

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135AE TOTAL 1108



US 6 WESTBOUND TO US 24 WESTBOUND CLOSURE

1

ROAD CLOSED

R11-2-48

A: CLOSE US-6 PER MT-99.50
B: CLOSE PER MT-98.30

2

WEST M3-4-30 / 24 M1-4-30-2 / DETOUR AHEAD W20-2-48

WEST M3-4-30 / 6 M1-4-30-2 / DETOUR AHEAD W20-2-48

3

DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M6-2-30

DETOUR M4-8-30 / WEST M3-4-30 / 6 M1-4-30-2 / M6-2-30

4

DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M6-1R-30

DETOUR M4-8-30 / WEST M3-4-30 / 6 M1-4-30-2 / M6-1R-30

5

DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M6-3-30

DETOUR M4-8-30 / WEST M3-4-30 / 6 M1-4-30-2 / M6-3-30

6

DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M6-1L-30

DETOUR M4-8-30 / WEST M3-4-30 / 6 M1-4-30-2 / M6-1L-30

7

END DETOUR M4-8a-24

8

DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M5-2R-30

DETOUR M4-8-30 / WEST M3-4-30 / 6 M1-4-30-2 / M5-2R-30

9

DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M5-1R-30

DETOUR M4-8-30 / WEST M3-4-30 / 6 M1-4-30-2 / M5-1R-30

10

DETOUR M4-8-30 / WEST M3-4-30 / 24 M1-4-30-2 / M5-1L-30

DETOUR M4-8-30 / WEST M3-4-30 / 6 M1-4-30-2 / M5-1L-30

Preliminary Plans - For Reference Only

DETOUR PLAN
PHASE 2

DESIGN AGENCY

DESIGNER NE
REVIEWER JJM MM-DD-YY
PROJECT ID 110524
SHEET P.135AF TOTAL 1108

HEN-6/24-11.32/4.62

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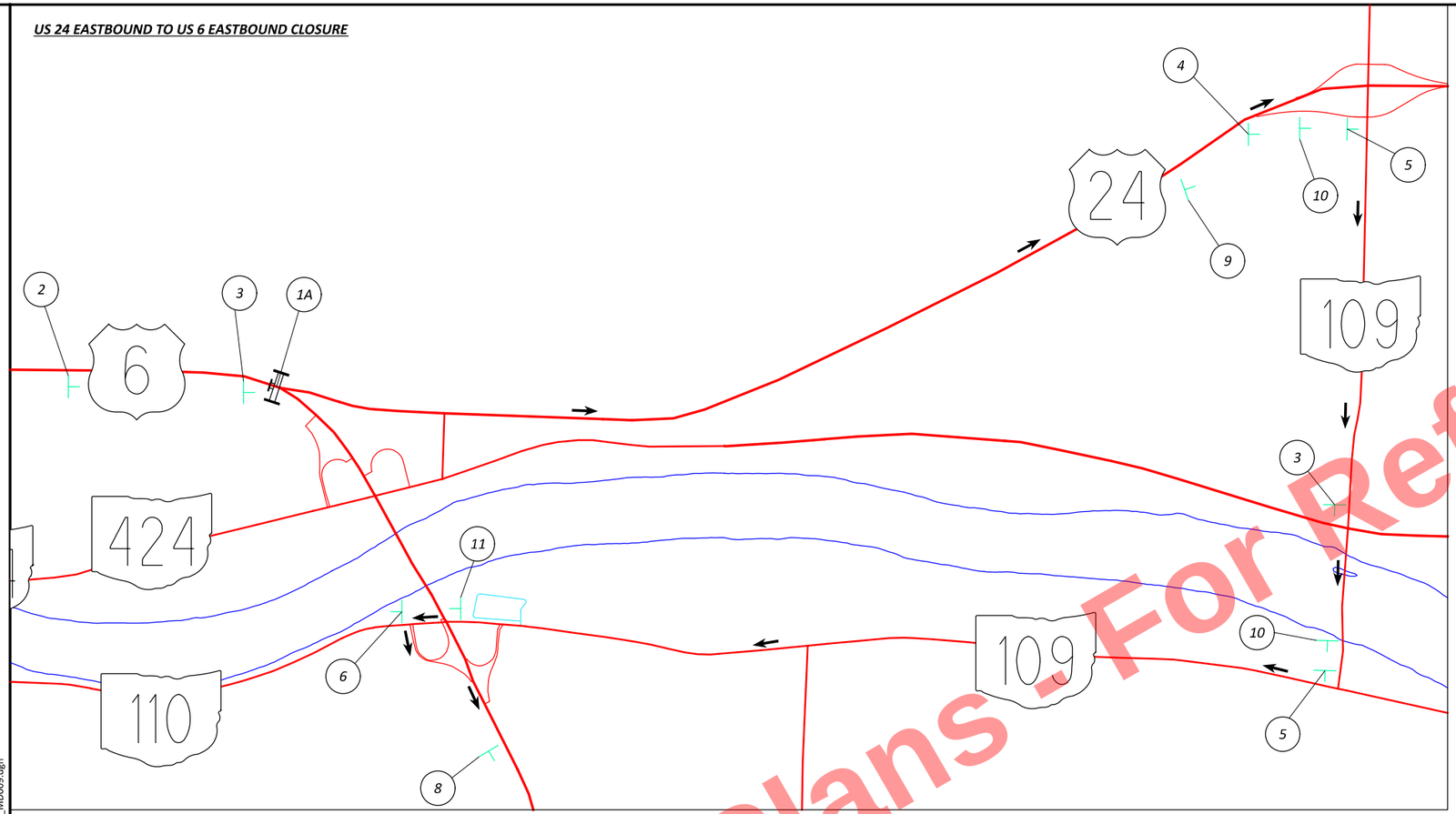
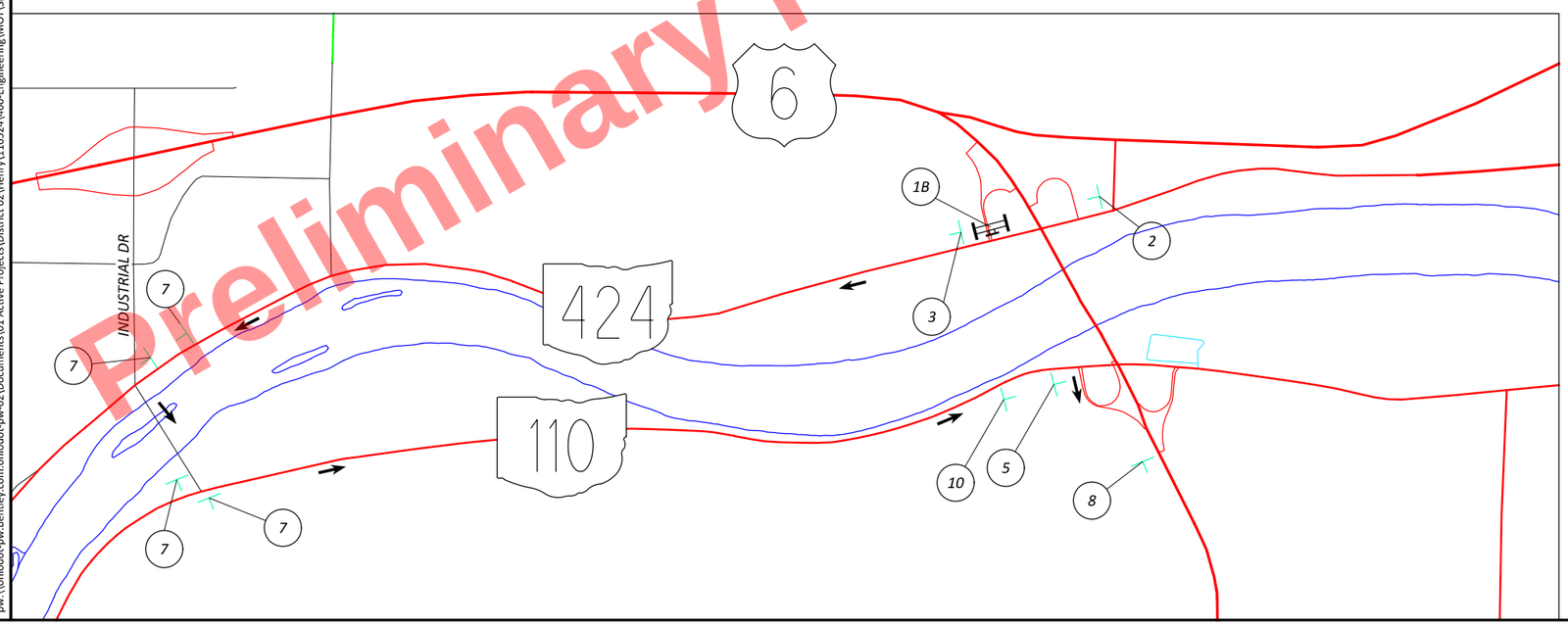
US 24 EASTBOUND TO US 6 EASTBOUND CLOSURE



CR 424 TO US 6 EASTBOUND CLOSURE



1 — ROAD CLOSED (R11-2-48)
A: CLOSE PER MT-98.29
B: CLOSE PER MT-98.30

2 — EAST (M3-2-30) / 6 (M1-4-30-2) / DETOUR AHEAD (W20-2-48)

3 — DETOUR (M4-8-30) / EAST (M3-2-30) / 6 (M1-4-30-2) / ↑ (M6-3-30)

4 — DETOUR (M4-8-30) / EAST (M3-2-30) / 6 (M1-4-30-2) / ↗ (M6-2-30)

5 — DETOUR (M4-8-30) / EAST (M3-2-30) / 6 (M1-4-30-2) / → (M6-1R-30)

6 — DETOUR (M4-8-30) / EAST (M3-2-30) / 6 (M1-4-30-2) / ← (M6-1L-30)

7 — DETOUR (M4-8-30) / EAST (M3-2-30) / 6 (M1-4-30-2) / ↰ (M5-3-30)

8 — END DETOUR (M4-8a-24)

9 — DETOUR (M4-8-30) / EAST (M3-2-30) / 6 (M1-4-30-2) / ↗ (M5-2R-30)

10 — DETOUR (M4-8-30) / EAST (M3-2-30) / 6 (M1-4-30-2) / ↱ (M5-1R-30)

11 — DETOUR (M4-8-30) / EAST (M3-2-30) / 6 (M1-4-30-2) / ↰ (M5-1L-30)

Preliminary Plans - For Reference Only

DETOUR PLAN PHASE 2

HEN-6/24-11.32/4.62

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DESIGN AGENCY

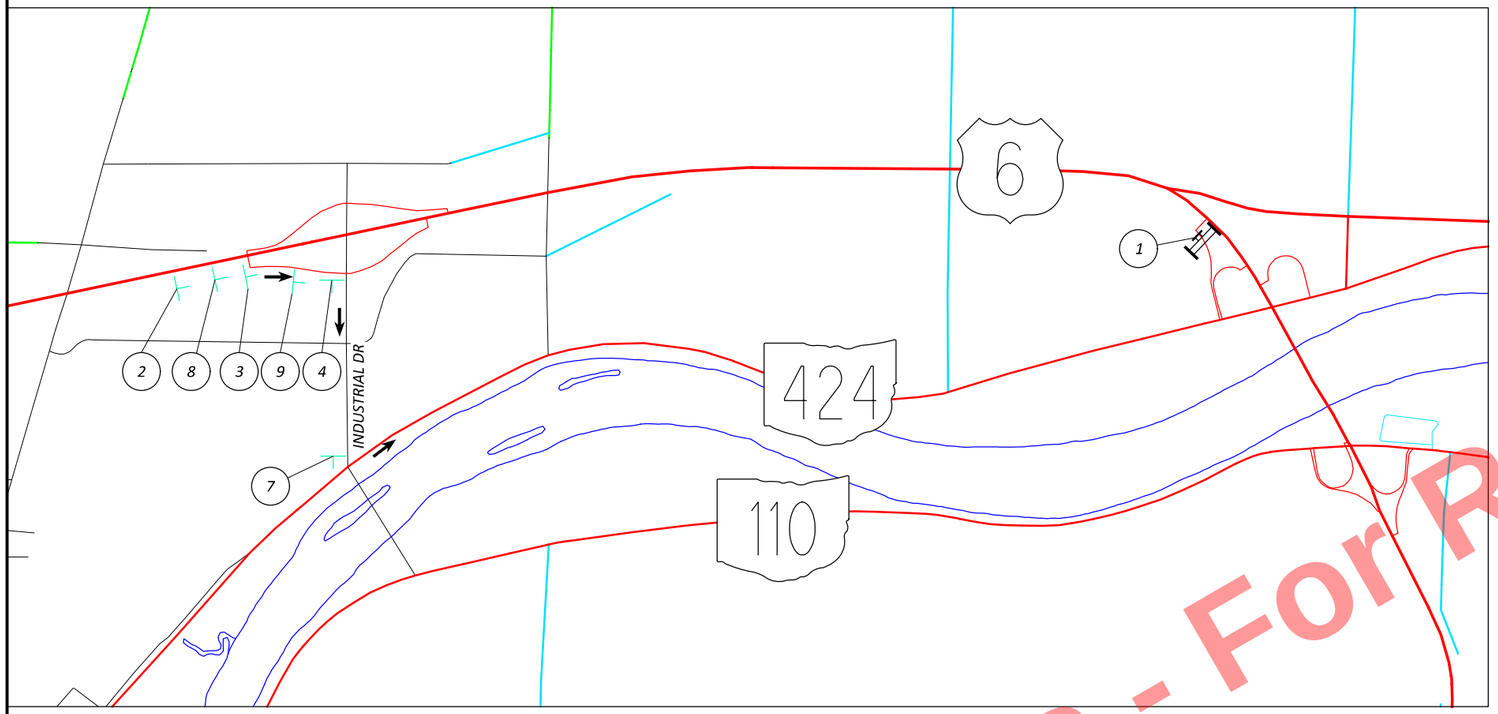
DESIGNER NE

REVIEWER JJM MM-DD-YY

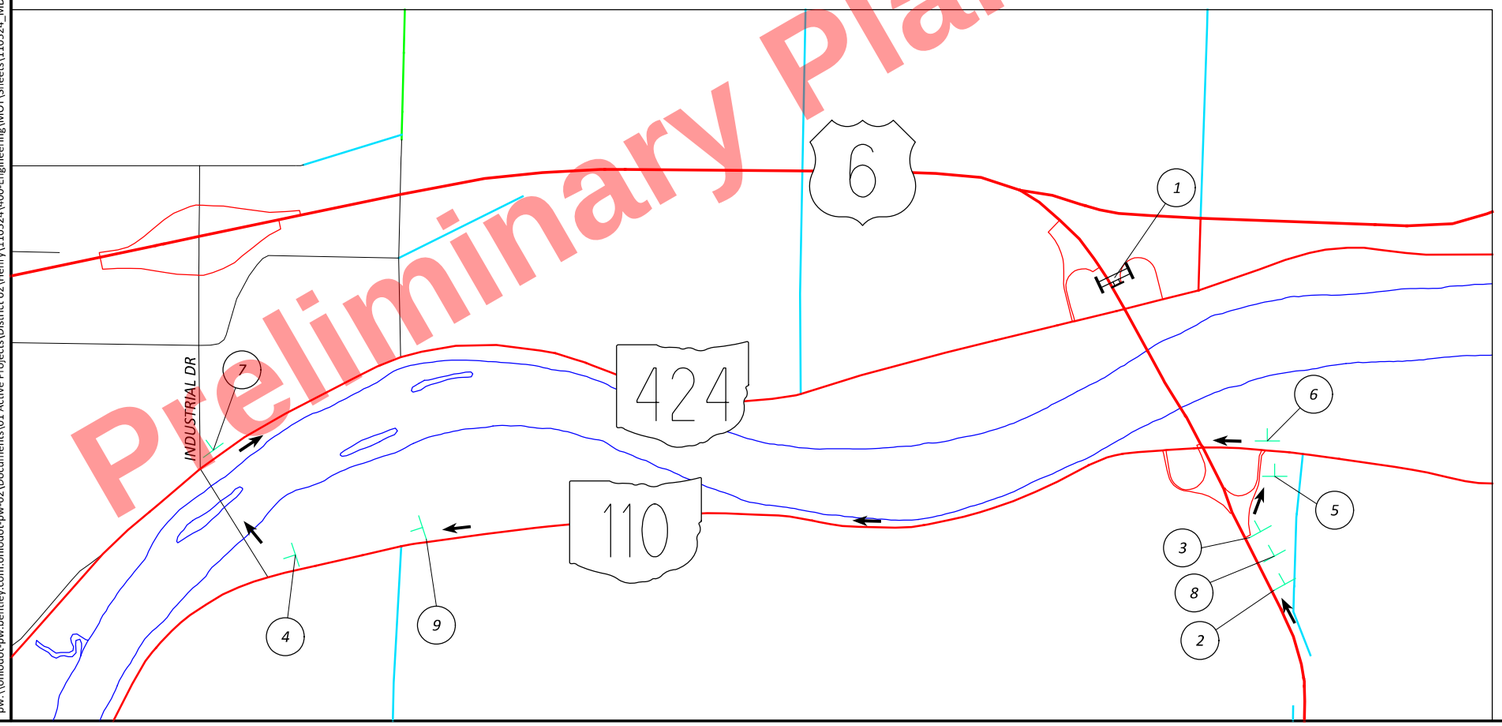
PROJECT ID 110524

SHEET P.135AC TOTAL 1108

US 6 EASTBOUND TO CR 424 CLOSURE



US 6 WESTBOUND TO CR 424 CLOSURE



1
ROAD CLOSED
R11-2-48
CLOSE PER MT-98.29

2
HENRY 424 COUNTY
M1-H6a-30
DETOUR AHEAD
W20-2-48

3
DETOUR
M4-8-30
HENRY 424 COUNTY
M1-H6a-30
M6-2-30

4
DETOUR
M4-8-30
HENRY 424 COUNTY
M1-H6a-30
M6-1R-30

5
DETOUR
M4-8-30
HENRY 424 COUNTY
M1-H6a-30
M5-1L-30

6
DETOUR
M4-8-30
HENRY 424 COUNTY
M1-H6a-30
M6-1L-30

7
END DETOUR
M4-8a-24

8
DETOUR
M4-8-30
HENRY 424 COUNTY
M1-H6a-30
M5-2R-30

9
DETOUR
M4-8-30
HENRY 424 COUNTY
M1-H6a-30
M5-1R-30

Preliminary Plans - For Reference Only

DETOUR PLAN
PHASE 2

DESIGN AGENCY

DESIGNER NE

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135AH TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

US 24 WESTBOUND TO US 6 CLOSURE



W20-H15-96 W20-H15-96 W20-H15-96

US 24 EASTBOUND TO US 6 CLOSURE



W20-H15-96 W20-H15-96 W20-H15-96

US 6 TO US 24 WESTBOUND CLOSURE



W20-H15a-72 W20-H15a-72 W20-H15a-72 W20-H15a-72

US 6 TO US 24 EASTBOUND CLOSURE



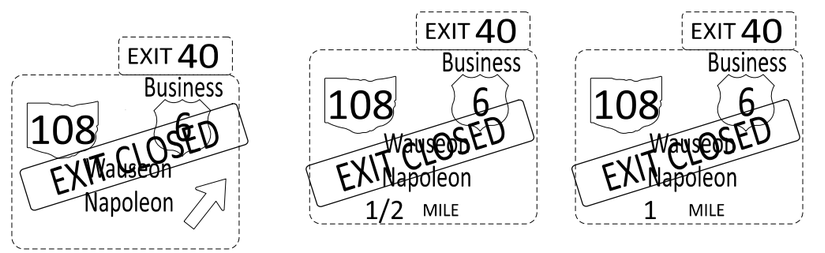
W20-H15a-72 W20-H15a-72

US 24 WESTBOUND TO SR 108 CLOSURE



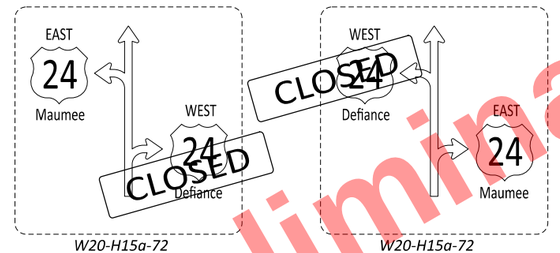
W20-H15-96 W20-H15-96 W20-H15-96 W20-H15-96

US 24 EASTBOUND TO SR 108 CLOSURE



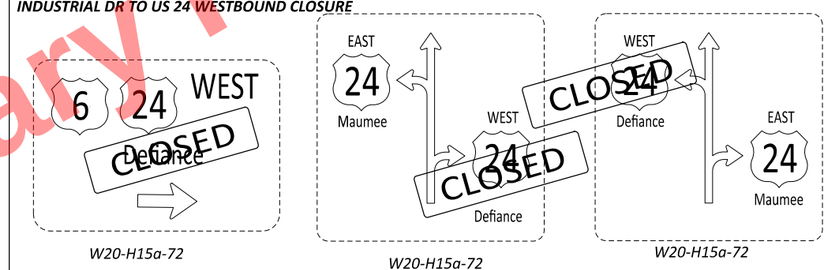
W20-H15-96 W20-H15-96 W20-H15-96

SR 108 TO US 24 WESTBOUND CLOSURE



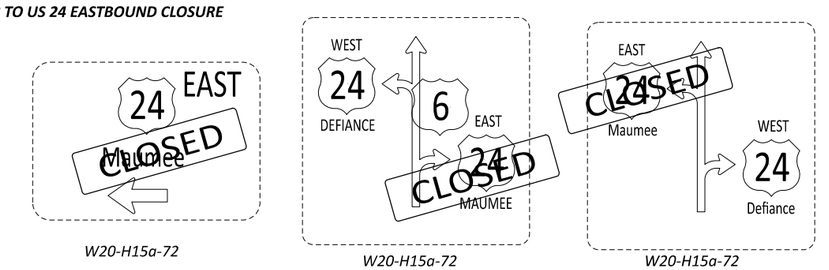
W20-H15a-72 W20-H15a-72

INDUSTRIAL DR TO US 24 WESTBOUND CLOSURE



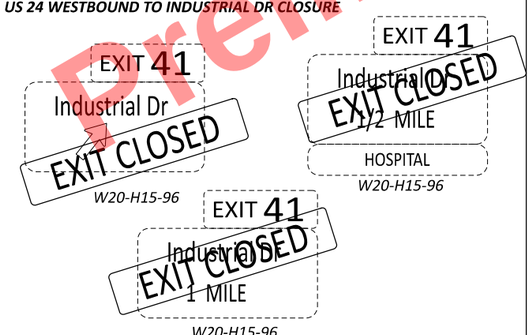
W20-H15a-72 W20-H15a-72 W20-H15a-72

SR 108 TO US 24 EASTBOUND CLOSURE



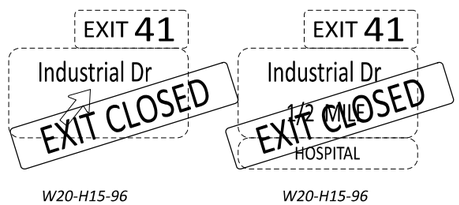
W20-H15a-72 W20-H15a-72 W20-H15a-72

US 24 WESTBOUND TO INDUSTRIAL DR CLOSURE



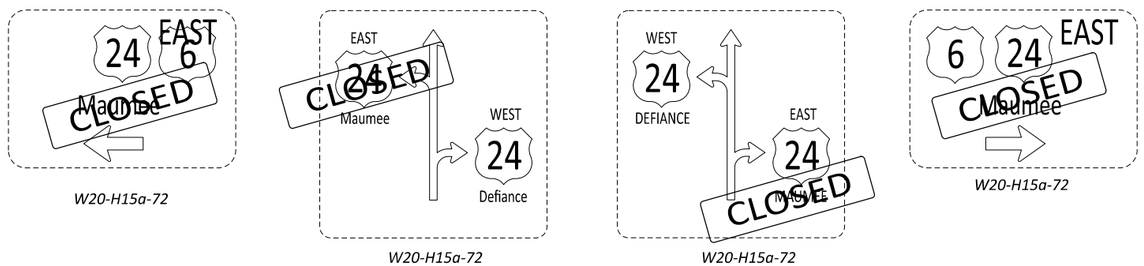
W20-H15-96 W20-H15-96 W20-H15-96

US 24 EASTBOUND TO INDUSTRIAL DR CLOSURE



W20-H15-96 W20-H15-96

INDUSTRIAL DR TO US 24 EASTBOUND CLOSURE



W20-H15a-72 W20-H15a-72 W20-H15a-72

DETOUR PLAN SIGNS

DESIGN AGENCY	
DESIGNER	NE
REVIEWER	JJM MM-DD-YY
PROJECT ID	110524
SHEET	P.135A
TOTAL	1108

HEN-6/24-11.32/4.62

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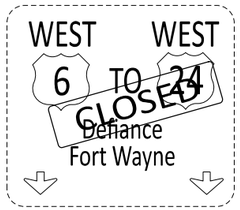
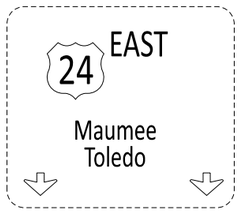
Preliminary Plans - For Reference Only

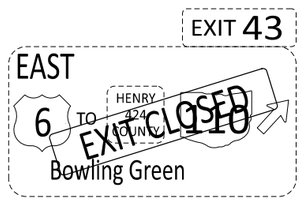
US 6 WESTBOUND TO US 24 WESTBOUND CLOSURE (PHASE 2)



W20-H15a-72

US 24 EASTBOUND TO US 6 EASTBOUND CLOSURE (PHASE 2)





W20-H15-96

CR 424 TO US 6 EASTBOUND CLOSURE (PHASE 2)

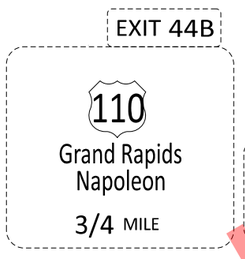


W20-H15a-72



W20-H15a-72

US 6 EASTBOUND TO CR 424 CLOSURE (PHASE 2)





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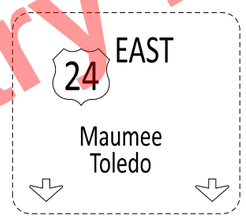

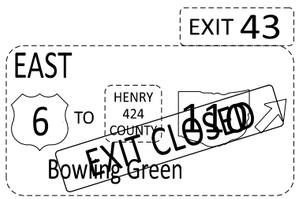

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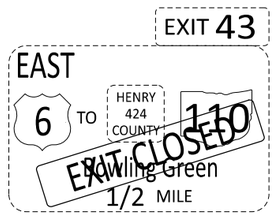

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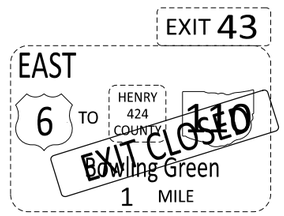
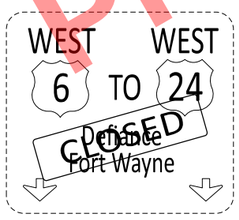


W20-H15-96

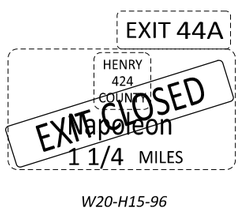
US 6 WESTBOUND TO CR 424 CLOSURE (PHASE 2)



W20-H15a-72



W20-H15-96



W20-H15-96



DETOUR PLAN SIGNS

DESIGN AGENCY

DESIGNER NE

REVIEWER JJM MM-DD-YY

PROJECT ID 110524

SHEET P.135AJ TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 4:19:44 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: daniel.kaseman1@dot.ohio.gov WORKSPACE: OHDOTCExv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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SHEET NUMBER												PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
	19	20	21	23	24	135X	140	141	145	149	163	01/NHS	02/NHS						
																		ROADWAY	
	LS											LS		201	11000	LS		CLEARING AND GRUBBING	
										313,476		313,476		202	23000	313,476	SY	PAVEMENT REMOVED	
										806		806		202	30600	806	SY	CONCRETE MEDIAN REMOVED	
							178	35				213		202	30700	213	FT	CONCRETE BARRIER REMOVED	
											4,424	4,424		202	35100	4,424	FT	PIPE REMOVED, 24" DIAMETER AND UNDER	
											200	200		202	35200	200	FT	PIPE REMOVED, OVER 24" DIAMETER	
							11,150	4,850				16,000		202	38000	16,000	FT	GUARDRAIL REMOVED	
							1,375	175				1,550		202	38300	1,550	FT	GUARDRAIL REMOVED, BARRIER DESIGN	
							18	9				27		202	42010	27	EACH	ANCHOR ASSEMBLY REMOVED, TYPE E	
							24	13				37		202	42040	37	EACH	ANCHOR ASSEMBLY REMOVED, TYPE T	
								4				4		202	42050	4	EACH	ANCHOR ASSEMBLY REMOVED, TYPE B	
							33	8				41		202	47000	41	EACH	BRIDGE TERMINAL ASSEMBLY REMOVED	
							16	2				18		202	47800	18	EACH	IMPACT ATTENUATOR REMOVED	
											6	6		202	58000	6	EACH	MANHOLE REMOVED	
											66	66		202	58100	66	EACH	CATCH BASIN REMOVED	
	3											3		202	60010	3	EACH	MONUMENT ASSEMBLY REMOVED	
			1,396									1,396		202	75000	1,396	FT	FENCE REMOVED	
			LS									LS		202	98000	LS		REMOVAL MISC.: EXISTING CONCRETE RR FOUNDATIONS	21
			116						130,073			130,189		203	10000	130,189	CY	EXCAVATION	
						2,360						2,360		204	30020	2,360	CY	GRANULAR MATERIAL, TYPE C	
										171		171		204	45000	171	HOUR	PROOF ROLLING	
										731		731		206	10500	731	TON	CEMENT	
										338,183		338,183		206	11000	338,183	SY	CURING COAT	
										338,183		338,183		206	15010	338,183	SY	CEMENT STABILIZED SUBGRADE, 12 INCHES DEEP	
			LS									LS		206	30000	LS		MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOILS	
							10,625	4,087.5				14,712.5		606	15050	14,712.5	FT	GUARDRAIL, TYPE MGS	
							700					700		606	15100	700	FT	GUARDRAIL, TYPE MGS WITH LONG POSTS	
							25					25		606	15150	25	FT	GUARDRAIL, TYPE MGS HALF POST SPACING	
							513	100				613		606	15550	613	FT	GUARDRAIL, BARRIER DESIGN, TYPE MGS	
							7	8				15		606	26050	15	EACH	ANCHOR ASSEMBLY, MGS TYPE B	
							18	5				23		606	26150	23	EACH	ANCHOR ASSEMBLY, MGS TYPE E	
							18	8				26		606	26550	26	EACH	ANCHOR ASSEMBLY, MGS TYPE T	
							13	5				18		606	34600	18	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE TST-2	
							13	6				19		606	35002	19	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	
							4					4		606	35102	4	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	
							10	2				12		606	60012	12	EACH	IMPACT ATTENUATOR, TYPE 1 (BIDIRECTIONAL)	
			2,926									2,926		607	23000	2,926	FT	FENCE, TYPE CLT	
							425					425		622	10100	425	FT	CONCRETE BARRIER, SINGLE SLOPE, TYPE B1	
							3					3		622	10200	3	EACH	BARRIER TRANSITION	
							180	120				300		622	24000	300	FT	CONCRETE BARRIER, TYPE D	
							5	4				9		622	25000	9	EACH	CONCRETE BARRIER END SECTION, TYPE D	
							2					2		622	25006	2	EACH	CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE B1	
							5	4				9		622	25050	9	EACH	CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE D	
						62,000						62,000		622	41011	62,000	FT	PORTABLE BARRIER, 50", AS PER PLAN	24
						1						1		622	41060	1	EACH	DUAL PORTABLE BARRIER TRANSITION/TERMINATION	
						5,000						5,000		622	41100	5,000	FT	PORTABLE BARRIER, UNANCHORED	
	3											3		623	40500	3	EACH	REFERENCE MONUMENT, TYPE A	
																		EROSION CONTROL	
											3	3		601	32200	3	CY	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	
				5	2,000							2,005		616	10000	2,005	MGAL	WATER	
		3										3		659	00100	3	EACH	SOIL ANALYSIS TEST	
		23,950										23,950		659	00300	23,950	CY	TOPSOIL	
			441						215,321			215,762		659	10000	215,762	SY	SEEDING AND MULCHING	
		10,788										10,788		659	14000	10,788	SY	REPAIR SEEDING AND MULCHING	
		29.12										29.12		659	20000	29.12	TON	COMMERCIAL FERTILIZER	
		4.95										4.95		659	31000	4.95	ACRE	LIME	
		583										583		659	35000	583	MGAL	WATER	
		485										485		659	40000	485	MSF	MOWING	

Preliminary Plans - For Reference Only

MODEL: Sheet 1 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 5:00:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bklinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\Roadway\Sheets\110524_GG001.dgn

GENERAL SUMMARY (SHEET 1 OF 4)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.136 TOTAL 1108

SHEET NUMBER												PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
19	21	26	135X	140	141	149	160	163	168	170	173	01/NHS	02/NHS						
	44,574											44,574		670	00500	44,574	SY	SLOPE EROSION PROTECTION	21
												LS		832	15000	LS		STORM WATER POLLUTION PREVENTION PLAN	
												LS		832	15002	LS		STORM WATER POLLUTION PREVENTION INSPECTIONS	
												LS		832	15010	LS		STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	
												825,000		832	30000	825,000	EACH	EROSION CONTROL	
																		DRAINAGE	
								12.1				12.1		602	20000	12.1	CY	CONCRETE MASONRY	
							100,247					100,247		605	11110	100,247	FT	6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC	
360							1,999					2,359		605	13410	2,359	FT	6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC	
							113,778					113,778		605	14020	113,778	FT	6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC	
50												50		605	31100	50	FT	AGGREGATE DRAINS	
							6,500					6,500		611	00510	6,500	FT	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	
50												50		611	01500	50	FT	6" CONDUIT, TYPE F	
								568				568		611	04400	568	FT	12" CONDUIT, TYPE B	
								2,830				2,830		611	05900	2,830	FT	15" CONDUIT, TYPE B	
								527				527		611	07400	527	FT	18" CONDUIT, TYPE B	
								196				196		611	13400	196	FT	30" CONDUIT, TYPE B	
								3				3		611	98180	3	EACH	CATCH BASIN, NO. 3A	
								3				3		611	98230	3	EACH	CATCH BASIN, NO. 4	
								51				51		611	98410	51	EACH	CATCH BASIN, NO. 8	
								2				2		611	98434	2	EACH	CATCH BASIN, NO. 8A	
								2				2		611	98470	2	EACH	CATCH BASIN, NO. 2-2B	
								3				3		611	98710	3	EACH	INLET, NO. 2-6	
																		PAVEMENT	
		17,000										17,000		254	01000	17,000	SY	PAVEMENT PLANING, ASPHALT CONCRETE (1.5")	
						22,934						22,934		254	01000	22,934	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 3 ¼"	
						12,393						12,393		254	01000	12,393	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 3 ¾"	
						63,526						63,526		302	66001	63,526	CY	ASPHALT CONCRETE BASE, AS PER PLAN, 25.0 MM GYRATORY MIX	21
						35,478						35,478		407	10000	35,478	GAL	TACK COAT	
						517						517		442	10001	517	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), AS PER PLAN, PG 88-22M	21
						14,609						14,609		442	10080	14,609	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)	
						775						775		442	10101	775	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446), AS PER PLAN, PG 88-22M	21
			700			12,522						13,222		442	10300	13,222	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447)	
						35,292						35,292		452	14120	35,292	SY	11" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA	
						512						512		609	14000	512	FT	CURB, TYPE 2-A	
						188						188		609	24510	188	FT	CURB, TYPE 4-C	
						9,120						9,120		609	71000	9,120	SF	CONCRETE MEDIAN	
	163					227						390		617	10100	390	CY	COMPACTED AGGREGATE	
									39.56			39.56		850	10010	39.56	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
									14,967			14,967		850	10110	14,967	FT	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
									13,541			13,541		850	10130	13,541	FT	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	
									4.86			4.86		850	20010	4.86	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	
																		TRAFFIC CONTROL	
										324		324		620	00500	324	EACH	DELINEATOR, POST GROUND MOUNTED	
									1,396			1,396		621	00100	1,396	EACH	RPM	
									1,189			1,189		621	54000	1,189	EACH	RAISED PAVEMENT MARKER REMOVED	
				1								1		626	00102	1	EACH	BARRIER REFLECTOR, TYPE 1, BI-DIRECTIONAL	
				1								1		626	00102	1	EACH	BARRIER REFLECTOR, TYPE 1, ONE-WAY	
				153	78							231		626	00116	231	EACH	BARRIER REFLECTOR, TYPE 5, BI-DIRECTIONAL	
				98	5							103		626	00116	103	EACH	BARRIER REFLECTOR, TYPE 5, ONE-WAY	
											15	15		630	03100	15	FT	GROUND MOUNTED SUPPORT, NO. 3 POST	
											37	37		630	06500	37	FT	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	
											136	136		630	07500	136	FT	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22	
											43	43		630	07600	43	FT	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12	

Preliminary Plans - For Reference Only

GENERAL SUMMARY (SHEET 2 OF 4)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.137 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet 2 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 5:00:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bklinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\Roadway\Sheets\110524_GG001.dgn

SHEET NUMBER												PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
		20	23	24	25	26	27	28	135X	168	173	01/NHS	02/NHS						
											61	61		630	08000	61	FT	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W12X30	
											4	4		630	80100	4	SF	SIGN, FLAT SHEET	
											120	120		630	80200	120	SF	SIGN, GROUND MOUNTED EXTRUSHEET	
											4	4		630	81100	4	SF	SIGN ERECTED, FLAT SHEET	
											120	120		630	81200	120	SF	SIGN ERECTED, EXTRUSHEET	
											16	16		630	84500	16	EACH	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	
											4	4		630	84900	4	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	
											130	130		630	85100	130	EACH	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	
											2	2		630	86002	2	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	
											12	12		630	86102	12	EACH	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	
											79	79		630	97900	79	FT	SIGNING, MISC.: 6" x 8" SOLID WOOD POST, AS PER PLAN	21
										2,472		2,472		642	00720	2,472	FT	CHEVRON MARKING, TYPE 1	
		20										20		642	40000	20	EACH	SPEED MEASUREMENT MARKING	
										32.25		32.25		807	12010	32.25	MILE	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	
										12.16		12.16		807	12110	12.16	MILE	WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"	
										13,541		13,541		807	12310	13,541	FT	WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	
										14,795		14,795		807	12410	14,795	FT	WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6"	
																		STRUCTURE REPAIRS	
																		FOR HEN-24-0980R ESTIMATED QUANTITIES	1037
																		FOR HEN-6-1150 (RAMP) ESTIMATED QUANTITIES	924
																		FOR HEN-6-1150L ESTIMATED QUANTITIES	886
																		FOR HEN-6-1150R ESTIMATED QUANTITIES	905
																		FOR HEN-6-1226L&R ESTIMATED QUANTITIES	942
																		FOR HEN-6-1247L ESTIMATED QUANTITIES	950
																		FOR HEN-6-1247R ESTIMATED QUANTITIES	975
																		FOR HEN-6-1270L ESTIMATED QUANTITIES	1000
																		FOR HEN-6-1270R ESTIMATED QUANTITIES	1019
																		MAINTENANCE OF TRAFFIC	
			100									100		410	12000	100	CY	TRAFFIC COMPACTED SURFACE, TYPE A OR B	
							1,200					1,200		614	11110	1,200	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
							5,000					5,000		614	11630	5,000	FT	INCREASED BARRIER DELINEATION	
									10			10		614	12380	10	EACH	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	
			LS									LS		614	12420	LS		DETOUR SIGNING	
				50								50		614	12460	50	EACH	WORK ZONE MARKING SIGN	
					15							15		614	12484	15	EACH	WORK ZONE INCREASED PENALTIES SIGN	
				25								25		614	12500	25	EACH	REPLACEMENT SIGN	
				250								250		614	12600	250	EACH	REPLACEMENT DRUM	
									10			10		614	12740	10	EACH	WORK ZONE LIGHTING SYSTEM	
						250						250		614	12800	250	EACH	WORK ZONE RAISED PAVEMENT MARKER	
			30									30		614	13000	30	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	
								282				282		614	13001	282	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, AS PER PLAN	28
							620					620		614	13310	620	EACH	BARRIER REFLECTOR, TYPE 1, BI-DIRECTIONAL	
							100					100		614	13318	100	EACH	BARRIER REFLECTOR, TYPE 5, ONE-WAY	
							1,240					1,240		614	13350	1,240	EACH	OBJECT MARKER, ONE WAY	
									46			46		614	18000	46	EACH	MAINTAINING TRAFFIC, MISC.: 6"X8" SOLID WOOD POST, AS PER PLAN	27
									1,230			1,230		614	18010	1,230	SF	MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET)	28
					155							155		614	18601	155	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	25
									48.5			48.5		614	22010	48.5	MILE	WORK ZONE EDGE LINE, CLASS I, 6"	
				0.5					73			73.5		614	22056	73.5	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT	
									16,000			16,000		614	23010	16,000	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12"	
				1,000					24,000			25,000		614	23110	25,000	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT	
				1,000								1,000		614	23210	1,000	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12", 642 PAINT	
				1,000								1,000		614	23690	1,000	FT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT	
									44,000			44,000		614	24000	44,000	FT	WORK ZONE DOTTED LINE, CLASS I	
									66,000			66,000		614	24102	66,000	FT	WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT	
				150								150		614	26000	150	FT	WORK ZONE STOP LINE, CLASS I	
				150								150		614	26610	150	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	
				6								6		614	30000	6	EACH	WORK ZONE ARROW, CLASS I	
				6								6		614	30650	6	EACH	WORK ZONE ARROW, CLASS III, 642 PAINT	
			LS									LS		615	10000	LS		ROADS FOR MAINTAINING TRAFFIC	
									50,000			50,000		615	20000	50,000	SY	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	
				527								527		808	18700	527	SNMT	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY	

Preliminary Plans - For Reference Only

GENERAL SUMMARY (SHEET 3 OF 4)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.138 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet 3 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 5:00:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bktinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\Roadway\Sheets\110524_GG001.dgn

SHEET NUMBER												PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
											20	01/NHS	02/NHS						
																		INCIDENTALS	
												LS		108	10000	LS		CPM PROGRESS SCHEDULE	
												LS		614	11000	LS		MAINTAINING TRAFFIC	
												30		619	16021	30	MNTH	FIELD OFFICE, TYPE C, AS PER PLAN	21
												LS		623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	
												LS		624	10000	LS		MOBILIZATION	

Preliminary Plans - For Reference Only

GENERAL SUMMARY (SHEET 4 OF 4)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.139 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet 4 PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 5:00:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bkfinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\Roadway\Sheets\110524_GG001.dgn

GUARDRAIL SUBSUMMARY (SHEET 1 OF 2)

REF NO.	SHEET NO.	STATION TO STATION			606 GUARDRAIL, TYPE MGS	606 GUARDRAIL, TYPE MGS WITH LONG POSTS	606 ANCHOR ASSEMBLY, MGS TYPE E	606 ANCHOR ASSEMBLY, MGS TYPE B	606 ANCHOR ASSEMBLY, MGS TYPE T	606 GUARDRAIL, BARRIER DESIGN, TYPE MGS	606 IMPACT ATTENUATOR, TYPE 1 (BIDIRECTIONAL)	606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE TST-2	202 GUARDRAIL REMOVED	202 ANCHOR ASSEMBLY REMOVED, TYPE E	202 ANCHOR ASSEMBLY REMOVED, TYPE B	202 ANCHOR ASSEMBLY REMOVED, TYPE T	202 IMPACT ATTENUATOR REMOVED	202 BRIDGE TERMINAL ASSEMBLY REMOVED	202 GUARDRAIL REMOVED, BARRIER DESIGN	622 CONCRETE BARRIER, TYPE D	622 CONCRETE BARRIER END SECTION, TYPE D	622 CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE D	622 CONCRETE BARRIER, SINGLE SLOPE, TYPE B1	622 CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE B1	622 BARRIER TRANSITION	626 BARRIER REFLECTOR, TYPE 1, ONE-WAY	626 BARRIER REFLECTOR, TYPE 1, BI-DIRECTIONAL	626 BARRIER REFLECTOR, TYPE 5, BI-DIRECTIONAL (YELLOW/YELLOW)	626 BARRIER REFLECTOR, TYPE 5, BI-DIRECTIONAL (WHITE/RED)	626 BARRIER REFLECTOR, TYPE 5, ONE-WAY (WHITE)	606 GUARDRAIL, TYPE MGS HALF POST SPACING	202 CONCRETE BARRIER REMOVED
					FT	FT	EACH	EACH	EACH	FT	EACH	EACH	EACH	EACH	FT	EACH	EACH	EACH	EACH	EACH	FT	FT	EACH	EACH	FT	EACH	EACH	EACH	EACH	EACH	EACH	FT	FT
		CLX_U006																																
GR-1	P.179	248+36.87	RT	250+92.62	200		1		1						212.5	1		1											4				
GR-2	P.184	261+85.60	C	263+37.46	100				1	50	1																		9				
GR-2	P.184	594+24.65	C	594+68.41																													
GR-3	P.184	262+71.51	C	263+37.46	100				1	50	1																		9				
GR-3	P.184	594+24.65	C	595+54.41																													
GR-4	P.185	600+61.35	RT	603+18.83	175		1							1	100	1				1										3			
GR-5	P.187	601+59.69	RT	603+24.45	100			1						1	100				1	1	50									6			
GR-6	P.187	604+15.72	LT	606+73.33	175		1							1	87.5	1				1											3		
GR-7	P.187	604+10.25	LT	605+75.01	100			1						1	112.5				1	1	50									6			
GR-8	P.119	613+40.69	LT	616+20.25	187.5		1		1						112.5	1		1											3			25	
GR-9	P.191	618+12.55	C	619+83.30	75				1	50	1				75			1	1		75								8				
GR-10	P.191	619+14.07	C	620+84.82	75				1	50	1				75			1	1		75								8				
GR-11	P.196	631+12.93	RT	654+10.20	2212.5		1					1			2050	1				3										23			
GR-12	P.196	631+09.21	LT	654+14.88	1987.5	287.5	1		1						2087.5	1		1		1										23			
GR-13	P.202	652+88.51	RT	654+52.08	100			1				1			100				1	1	50								3				
GR-14	P.202	653+08.67	LT	655+20.93	137.5		1					1			175			1		1										3			
GR-15	P.203	656+61.01	LT	658+22.94	100			1				1			137.5				1	1	50								3				
GR-16	P.203	656+90.54	LT	658+38.32	87.5			1				1			137.5	1				1											3		
GR-17	P.205	664+86.14	RT	666+51.23	100			1						1	100				1	1	50								3				
GR-18	P.205	665+89.22	LT	666+67.43	37.5				1					1	50			1		1									2				
GR-19	P.206	667+60.39	LT	669+65.29	125		1							1	150	1				1										3			
GR-20	P.206	667+47.20	LT	669+11.39	100			1						1	100				1	1	50								3				
GR-21	P.214	692+64.95	C	694+35.75	75				1	50	1				50			1	1		175								9				
GR-22	P.214	693+69.82	C	695+52.56	75				1	62.5	1				50			1	1		175								9				
GR-23	P.233	757+83.91	C	759+54.68	75				1	50	1				50			1	1		187.5								9				
GR-24	P.233	758+79.32	C	760+48.58	75				1	50	1				50			1	1		187.5								9				
GR-25	P.256	863+15.93	LT	869+05.47	425	87.5						1	1		512.5					2		20	1	1							6		
GR-26	P.255	860+33.95	RT	862+33.00	125		1					1			112.5	1				1		20	1	1								3		
GR-27	P.256	862+80.67	RT	868+58.33	550							1	1		550					2												6		
GR-28	P.184	262+09.00	RT	263+04.00	12.5		1					1			37.5	1				1		60	1	1								3		89
GR-29	P.184	594+35.86	LT	595+43.46	25		1					1			25	1				1		60	1	1								3		89
GR-30	P.187	603+98.72	RT	604+37.85	12.5				1					1				1		1												2		
GR-31	P.187	604+04.19	RT	604+43.43										1				1		1									2				
GR-32	P.187	602+80.79	LT	603+34.67										1	12.5			1		1											2		
GR-33	P.187	602+87.76	LT	603+28.99										1				1		1									2				
GR-34	P.199	641+25.00	C	643+23.00											87.5				1	1	50												
GR-35	P.199	644+74.00	C	646+73.00											87.5				1	1	50												
GR-36	P.205	665+82.52	LT	666+81.10								1		1								20	1	1								2		
GR-37	P.224	730+50.21	C	732+33.48	87.5				1	50	1				50			1	1		50								9				
GR-38	P.226	731+48.19	C	733+31.47	87.5				1	50	1				50			1	1		50								9				
GR-68	P.256	863+30.79	C	868+64.75																					425	2	3						
GR-69	P.218	710+79.91	RT	712+07.95											75	1		1															
GR-70	P.232	751+61.09	LT	752+89.21											75	1		1															
		CLX_U006EB																															
GR-39	P.321	829+82.58	RT	831+33.47	150		1		1						150	1		1											3				
GR-40	P.324	842+80.32	LT	844+54.52	175		1		1						150	1		1											3				
		BLP_U024EB																															
GR-41	P.321	1498+72.16	LT	1500+59.34	187.5		1		1						150	1		1											3				
		BLX_U024EB																															
GR-42	P.341	509+44.33	LT	517+20.87	775		1					1			900	1				1									9				
GR-43	P.341	512+43.85	RT	517+64.32	375	150	1					1			612.5	1				1										6			
GR-44	P.343	519+49.96	LT	525+87.90	637.5		1						1		700			1		1									7				
GR-45	P.343	519+93.67	RT	525+92.09	425	175	1						1		650			1		1										7			
																														1	1			
SUBTOTALS					10625.0	700.0	18	7	18	513	10	13	4	13	11150	18		24	16	33	1375	180	5	5	425	2	3	1	1	147	6	98	25	178
TOTALS CARRIED TO GENERAL SUMMARY					10625.0	700.0	18	7	18	513	10	13	4	13	11150	18		24	16	33	1375	180	5	5	425	2	3	1	1	153		98	25	178

Preliminary Plans - For Reference Only

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.140 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:36 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GS001.dgn

GUARDRAIL SUBSUMMARY (SHEET 2 OF 2)

REF NO.	SHEET NO.	STATION TO STATION			606 GUARDRAIL, TYPE MGS (FT)	606 GUARDRAIL, TYPE MGS WITH LONG POSTS (FT)	606 ANCHOR ASSEMBLY, MGS TYPE E (EACH)	606 ANCHOR ASSEMBLY, MGS TYPE B (EACH)	606 ANCHOR ASSEMBLY, MGS TYPE T (EACH)	606 GUARDRAIL, BARRIER DESIGN, TYPE MGS (FT)	606 IMPACT ATTENUATOR, TYPE 1 (BIDIRECTIONAL) (EACH)	606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1 (EACH)	606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2 (EACH)	606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE TST-2 (EACH)	202 GUARDRAIL REMOVED (FT)	202 ANCHOR ASSEMBLY REMOVED, TYPE E (EACH)	202 ANCHOR ASSEMBLY REMOVED, TYPE B (EACH)	202 ANCHOR ASSEMBLY REMOVED, TYPE T (EACH)	202 IMPACT ATTENUATOR REMOVED (EACH)	202 BRIDGE TERMINAL ASSEMBLY REMOVED (EACH)	202 GUARDRAIL REMOVED, BARRIER DESIGN (FT)	622 CONCRETE BARRIER, TYPE D (FT)	622 CONCRETE BARRIER END SECTION, TYPE D (EACH)	622 CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE D (EACH)	622 CONCRETE BARRIER, SINGLE SLOPE, TYPE B1 (FT)	622 CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE B1 (EACH)	622 BARRIER TRANSITION (EACH)	626 BARRIER REFLECTOR, TYPE 1, ONE-WAY (EACH)	626 BARRIER REFLECTOR, TYPE 1, BI-DIRECTIONAL (EACH)	626 BARRIER REFLECTOR, TYPE 5, BI-DIRECTIONAL (YELLOW/YELLOW) (EACH)	626 BARRIER REFLECTOR, TYPE 5, BI-DIRECTIONAL (WHITE/RED) (EACH)	626 BARRIER REFLECTOR, TYPE 5, ONE-WAY (WHITE) (EACH)	606 GUARDRAIL, TYPE MGS HALF POST SPACING (FT)	202 CONCRETE BARRIER REMOVED (FT)
		CLX_U024																																
GR-46	P.260	534+29.19	C	535+41.28	62.5				1	50	1				62.5			1	1		87.5									8				
GR-47	P.260	535+04.21	C	536+16.30	62.5				1	50	1				62.5			1	1		87.5									8				
		BLP_R006A/AB																																
GR-48	P.266	101+35.76	RT	102+78.03	12.5		1					1			12.5	1				1		20	1	1							2			35
GR-49	P.268	111+02.49	RT	117+29.08	850		1								850	1														13			
		BLX_R006D																																
GR-50	P.281	19+51.04	LT	20+09.85										1	12.5			1		1										1			
GR-51	P.281	19+61.68	RT	20+20.42										1	12.5			1		1											1		
GR-52	P.281	20+75.50	LT	22+03.57	62.5			1						1	125	1				1										2			
GR-53	P.281	20+84.97	RT	22+34.93	87.5			1						1	125	1				1										2			
GR-54	P.283	30+13.00	LT	32+05.00	125		1		1						125	1		1													3		
		BLP_R108A																																
GR-55	P.287	2+28.21	RT	2+67.73	25				1			1			237.5			1		1										2			
		BLP_R108D																																
GR-56	P.296	25+89.83	RT	27+45.00	75.00		1							1	112.5	1				1											3			
		BLX_RINDA																																
GR-57	P.299	726+30.00	RT	730+65.00	400			1							400		1														5			
GR-58	P.300	727+12.00	LT	730+92.00	337.5			1							337.5		1													4				
		BLX_RINDB																																
GR-59	P.303	730+01.00	RT	732+69.00	250				1						250			1													3			
GR-60	P.302	728+90.00	LT	733+01.00	400				1						400			1													5			
		BLX_RINDC																																
GR-61	P.304	733+79.00	RT	737+31.00	350			1							350		1														4			
GR-62	P.304	734+13.00	LT	737+51.00	337.5			1							337.5		1														4			
		BLX_RINDD																																
GR-63	P.308	731+12.00	LT	734+07.00	250				1			1			250			1		1										3			
GR-64	P.308	730+76.00	RT	734+25.00	337.5				1						337.5			1													4			
		BLP_424A																																
GR-65	P.311	100+32.00	RT	101+25.00	12.5		1					1			150	1		1				20	1	1							2			
		CLP_U006WB																																
GR-66	P.334	1850+56.00	LT	1852+11.00	25			1				1			150	1		1				40	1	1							2		
GR-67	P.334	1850+06.00	RT	1851+65.00	25			1				1			150	1		1				40	1	1						2				
SUBTOTALS					4087.5		5	8	8	100	2	6		5	4850	9	4	13	2	8	175	120	4	4					35	43	5		35
TOTALS CARRIED TO GENERAL SUMMARY					4087.5		5	8	8	100	2	6		5	4850	9	4	13	2	8	175	120	4	4					78		5		35

Preliminary Plans - For Reference Only

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.141 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:42 PM PLTDRV: OHDOT_PDF_Color.plt/cfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GS002.dgn
WORKSPACE: OHDOTCE\v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

SHEET NO.	STATION TO STATION			203 EXCAVATION CY	203 EMBANKMENT CY	659 SEEDING AND MULCHING(CADD GENERATED AREAS) SY
	KM004 - CLX_U006					
P.359-P.387	598+00.00	TO	637+11.09			15046
P.359	597+00.00	TO	598+00.00	6	0	
P.360	598+50.00	TO	599+50.00	33	0	
P.361	600+00.00	TO	601+00.00	249	0	
P.362	601+50.00	TO	602+50.00	208	0	
P.363	603+00.00	TO	604+00.00	102	1	
P.364	604+50.00	TO	605+50.00	157	6	
P.365	606+00.00	TO	607+00.00	212	0	
P.366	607+50.00	TO	608+50.00	241	0	
P.367	609+00.00	TO	610+00.00	213	0	
P.368	610+50.00	TO	611+50.00	174	0	
P.369	612+00.00	TO	613+00.00	297	0	
P.370	613+50.00	TO	614+50.00	245	0	
P.371	615+00.00	TO	616+00.00	219	0	
P.372	616+50.00	TO	617+50.00	207	2	
P.373	618+00.00	TO	618+50.00	144	1	
P.374	619+00.00	TO	619+50.00	131	1	
P.375	620+00.00	TO	620+50.00	140	2	
P.376	621+00.00	TO	621+50.00	148	1	
P.377	622+00.00	TO	623+00.00	225	3	
P.378	623+50.00	TO	624+50.00	207	0	
P.379	625+00.00	TO	626+00.00	209	46	
P.380	626+50.00	TO	627+50.00	221	31	
P.381	628+00.00	TO	629+00.00	278	19	
P.382	629+50.00	TO	630+50.00	485	11	
P.383	631+00.00	TO	632+00.00	877	1	
P.384	632+50.00	TO	633+50.00	1581	0	
P.385	634+00.00	TO	635+00.00	2638	0	
P.386	635+50.00	TO	636+00.00	2494	0	
P.387	636+50.00	TO	637+00.00	3049	0	
	KM005 - CLX_U006					
P.388-P.433	637+50.00	TO	693+00.00			49975
P.388	637+50.00	TO	638+00.00	3549	0	
P.389	638+50.00	TO	639+00.00	3877	0	
P.390	639+50.00	TO	640+00.00	3951	0	
P.391	640+50.00	TO	641+00.00	3851	0	
P.392	641+50.00	TO	642+00.00	3714	0	
P.393	642+50.00	TO	643+00.00	3490	0	
P.394	643+50.00	TO	644+00.00	908	8555	
P.395	644+50.00	TO	645+00.00	831	8550	
P.396	645+50.00	TO	646+00.00	2919	0	
P.397	646+50.00	TO	647+00.00	3039	0	
P.398	647+50.00	TO	648+00.00	2674	0	
P.399	648+50.00	TO	649+00.00	2202	0	
P.400	649+50.00	TO	650+00.00	1859	0	
P.401	650+50.00	TO	651+00.00	1574	0	
P.402	651+50.00	TO	652+00.00	1035	0	
P.403	652+50.00	TO	653+00.00	600	0	
P.404	653+50.00	TO	654+00.00	243	6	
P.405	654+50.00	TO	655+00.00	55	4	
P.406	655+50.00	TO	656+00.00	0	0	
P.407	656+50.00	TO	657+50.00	148	0	
P.408	658+00.00	TO	659+00.00	415	56	
P.409	659+50.00	TO	660+50.00	515	4	
P.410	661+00.00	TO	662+00.00	566	0	
P.411	662+50.00	TO	663+50.00	573	0	
P.412	664+00.00	TO	665+00.00	420	18	
P.413	665+50.00	TO	666+50.00	219	32	
SUBTOTALS CARRIED TO SHEET 4 OF 4				58617	17350	65021

SHEET NO.	STATION TO STATION			203 EXCAVATION CY	203 EMBANKMENT CY	659 SEEDING AND MULCHING(CADD GENERATED AREAS) SY
P.414	667+00.00	TO	667+50.00	0	0	
P.415	668+00.00	TO	669+00.00	293	56	
P.416	669+50.00	TO	670+50.00	554	114	
P.417	671+00.00	TO	672+00.00	655	140	
P.418	672+50.00	TO	673+00.00	417	83	
P.419	673+50.00	TO	674+00.00	414	70	
P.420	674+50.00	TO	675+00.00	449	88	
P.421	675+50.00	TO	676+00.00	468	86	
P.422	676+50.00	TO	677+50.00	550	106	
P.423	678+00.00	TO	679+00.00	445	84	
P.424	679+50.00	TO	680+50.00	410	29	
P.425	681+00.00	TO	682+00.00	375	24	
P.426	682+50.00	TO	683+50.00	373	22	
P.427	684+00.00	TO	685+00.00	418	15	
P.428	685+50.00	TO	686+50.00	432	20	
P.429	687+00.00	TO	688+00.00	470	10	
P.430	688+50.00	TO	689+50.00	449	21	
P.431	690+00.00	TO	691+00.00	413	81	
P.432	691+50.00	TO	692+50.00	432	100	
P.433	692+50.00	TO	693+00.00	165	32	
	KM006 - CLX_U006					
P.433-P.477	693+00.00	TO	757+50.00			46476
P.433	693+00.00	TO	693+50.00	165	29	
P.434	694+00.00	TO	694+50.00	379	58	
P.435	695+00.00	TO	695+50.00	339	52	
P.436	696+00.00	TO	697+00.00	528	54	
P.437	697+50.00	TO	698+50.00	450	60	
P.438	699+00.00	TO	700+00.00	500	12	
P.439	700+50.00	TO	701+50.00	512	8	
P.440	702+00.00	TO	703+00.00	504	12	
P.441	703+50.00	TO	704+50.00	492	13	
P.442	705+00.00	TO	706+00.00	477	14	
P.443	706+50.00	TO	707+50.00	462	17	
P.444	708+00.00	TO	709+00.00	467	19	
P.445	709+50.00	TO	710+50.00	489	13	
P.446	711+00.00	TO	712+00.00	458	7	
P.447	712+50.00	TO	713+50.00	533	3	
P.448	714+00.00	TO	715+00.00	535	9	
P.449	715+50.00	TO	716+50.00	484	12	
P.450	717+00.00	TO	718+00.00	492	19	
P.451	718+50.00	TO	719+50.00	543	13	
P.452	720+00.00	TO	721+00.00	459	97	
P.453	721+50.00	TO	722+50.00	347	134	
P.454	723+00.00	TO	724+00.00	201	187	
P.455	724+50.00	TO	725+50.00	222	81	
P.456	726+00.00	TO	727+00.00	259	21	
P.457	727+50.00	TO	728+50.00	258	32	
P.458	729+00.00	TO	730+00.00	288	114	
P.459	730+50.00	TO	731+00.00	261	0	
P.460	731+50.00	TO	732+00.00	188	63	
P.461	732+50.00	TO	733+50.00	376	14	
P.462	734+00.00	TO	735+00.00	324	88	
P.463	735+50.00	TO	736+50.00	302	71	
P.464	737+00.00	TO	738+00.00	263	15	
P.465	738+50.00	TO	739+50.00	260	50	
P.466	740+00.00	TO	741+00.00	249	165	
P.467	741+50.00	TO	742+50.00	321	148	
P.468	743+00.00	TO	744+00.00	296	143	
P.469	744+50.00	TO	745+50.00	273	49	
SUBTOTALS CARRIED TO SHEET 4 OF 4				22138	3077	46476

SHEET NO.	STATION TO STATION			203 EXCAVATION CY	203 EMBANKMENT CY	659 SEEDING AND MULCHING(CADD GENERATED AREAS) SY
P.470	746+00.00	TO	747+00.00	272	38	
P.471	747+50.00	TO	748+50.00	331	25	
P.472	749+00.00	TO	750+00.00	411	8	
P.473	750+50.00	TO	751+50.00	420	3	
P.474	752+00.00	TO	753+00.00	403	2	
P.475	753+50.00	TO	754+50.00	440	3	
P.476	755+00.00	TO	756+00.00	508	0	
P.477	756+50.00	TO	757+50.00	498	0	
	KM007 - CLX_U006					
P.478-P.521	758+00.00	TO	823+00.00			45605
P.478	758+00.00	TO	759+00.00	491	0	
P.479	759+50.00	TO	760+00.00	354	0	
P.480	760+50.00	TO	761+50.00	485	2	
P.481	762+00.00	TO	763+00.00	514	3	
P.482	763+50.00	TO	764+50.00	550	14	
P.483	765+00.00	TO	766+00.00	589	5	
P.484	766+50.00	TO	767+50.00	582	8	
P.485	768+00.00	TO	769+00.00	587	5	
P.486	769+50.00	TO	770+50.00	568	13	
P.487	771+00.00	TO	772+00.00	538	6	
P.488	772+50.00	TO	773+50.00	522	3	
P.489	774+00.00	TO	775+00.00	502	5	
P.490	775+50.00	TO	776+50.00	508	4	
P.491	777+00.00	TO	778+00.00	567	12	
P.492	778+50.00	TO	779+50.00	600	32	
P.493	780+00.00	TO	781+00.00	604	17	
P.494	781+50.00	TO	782+50.00	571	0	
P.495	783+00.00	TO	784+00.00	511	2	
P.496	784+50.00	TO	785+50.00	506	5	
P.497	786+00.00	TO	787+00.00	464	12	
P.498	787+50.00	TO	788+50.00	445	29	
P.499	789+00.00	TO	790+00.00	395	155	
P.500	790+50.00	TO	791+50.00	469	52	
P.501	792+00.00	TO	793+00.00	542	9	
P.502	793+50.00	TO	794+50.00	500	2	
P.503	795+00.00	TO	796+00.00	449	4	
P.504	796+50.00	TO	797+50.00	453	1	
P.505	798+00.00	TO	799+00.00	457	0	
P.506	799+50.00	TO	800+50.00	443	17	
P.507	801+00.00	TO	802+00.00	458	4	
P.508	802+50.00	TO	803+50.00	564	44	
P.509	804+00.00	TO	805+00.00	574	54	
P.510	805+50.00	TO	806+50.00	544	6	
P.511	807+00.00	TO	808+00.00	465	8	
P.512	808+50.00	TO	809+50.00	496	8	
P.513	810+00.00	TO	811+00.00	490	21	
P.514	811+50.00	TO	812+50.00	502	160	
P.515	813+00.00	TO	814+00.00	535	80	
P.516	814+50.00	TO	815+50.00	421	99	
P.517	816+00.00	TO	817+00.00	388	11	
P.518	817+50.00	TO	818+50.00	384	11	
P.519	819+00.00	TO	820+00.00	377	13	
P.520	820+50.00	TO	821+50.00	374	5	
P.521	822+00.00	TO	823+00.00	370	1	
SUBTOTALS CARRIED TO SHEET 4 OF 4				24991	1021	45605

Preliminary Plans - For Reference Only

EARTHWORK SUBSUMMARY SHEET 1 OF 4

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.142 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Earthwork 1 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bktinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GS003.dgn

SHEET NO.	STATION TO STATION			203 EXCAVATION CY	203 EMBANKMENT CY	659 SEEDING AND MULCHING(CADD GENERATED AREAS) SY
	KM009 - CLXU006					
P.522	858+29.62	TO	861+00.00	210	26	
P.523	861+00.00	TO	861+10.80	12	1	
P.524	861+22.38	TO	862+00.00	157	0	
P.525	862+50.00	TO	863+00.00	180	0	
P.526	863+50.00	TO	864+00.00	150	1	
P.527	864+50.00	TO	865+00.00	125	3	
P.528	865+50.00	TO	866+00.00	106	4	
P.529	866+50.00	TO	867+00.00	73	54	
P.530	867+50.00	TO	868+00.00	87	133	
P.531	868+50.00	TO	868+64.75	60	0	
P.522-P.531	858+29.62	TO	868+64.75			1328
	KM008 - BLP_U024EB					
P.715-P.729	1492+19.79	TO	1507+64.43			1368
P.715	1492+19.79	TO	1493+00.00	115	0	
P.716	1493+50.00	TO	1494+50.00	162	0	
P.717	1495+00.00	TO	1496+00.00	128	2	
P.718	1496+50.00	TO	1497+00.00	68	5	
P.719	1497+50.00	TO	1498+00.00	58	5	
P.720	1498+50.00	TO	1499+00.00	55	6	
P.721	1499+50.00	TO	1500+00.00	67	2	
P.722	1500+50.00	TO	1501+00.00	68	2	
P.723	1501+50.00	TO	1502+00.00	70	3	
P.724	1502+50.00	TO	1503+00.00	77	6	
P.725	1503+50.00	TO	1504+00.00	83	10	
P.726	1504+50.00	TO	1505+00.00	61	2	
P.727	1505+50.00	TO	1506+00.00	48	0	
P.728	1506+50.00	TO	1507+00.00	39	0	
P.729	1507+50.00	TO	1507+64.43	21	0	
	KM008 - BLX_U024EB					
P.730-P.751	507+64.43		532+27.21			3316
P.730	507+64.43	TO	508+00.00	12	0	
P.731	508+50.00	TO	509+00.00	60	0	
P.732	509+50.00	TO	510+00.00	109	2	
P.733	510+50.00	TO	511+00.00	119	2	
P.734	511+50.00	TO	512+00.00	113	2	
P.735	512+50.00	TO	513+00.00	120	2	
P.736	513+50.00	TO	514+00.00	121	2	
P.737	514+50.00	TO	515+00.00	123	1	
P.738	515+50.00	TO	516+00.00	104	45	
P.739	516+50.00	TO	517+00.00	61	136	
P.740	517+50.00	TO	520+00.00	34	1	
P.741	520+50.00	TO	521+00.00	67	3	
P.742	521+50.00	TO	522+00.00	72	95	
P.743	522+50.00	TO	523+00.00	115	0	
P.744	523+50.00	TO	524+00.00	121	0	
P.745	524+50.00	TO	525+00.00	132	0	
P.746	525+50.00	TO	526+00.00	130	0	
P.747	526+50.00	TO	527+00.00	124	0	
P.748	527+50.00	TO	528+00.00	127	0	
P.749	528+50.00	TO	529+50.00	194	0	
P.750	530+00.00	TO	531+00.00	181	0	
P.751	531+50.00	TO	532+27.21	134	0	
SUBTOTALS CARRIED TO SHEET 4 OF 4				4653	556	6012

SHEET NO.	STATION TO STATION			203 EXCAVATION CY	203 EMBANKMENT CY	659 SEEDING AND MULCHING(CADD GENERATED AREAS) SY
	KM008 - BLP_U024WB					
P.752	1491+96.84	TO	1493+00.00	101	1	
P.753	1493+50.00	TO	1494+50.00	125	2	
P.754	1495+00.00	TO	1496+00.00	109	1	
P.755	1496+50.00	TO	1497+50.00	110	142	
P.756	1498+00.00	TO	1499+00.00	117	80	
P.757	1499+50.00	TO	1500+50.00	165	79	
P.758	1501+00.00	TO	1502+00.00	202	2	
P.759	1502+50.00	TO	1503+50.00	157	9	
P.760	1504+00.00	TO	1505+00.00	178	1	
P.761	1505+50.00	TO	1506+50.00	119	0	
P.762	1507+00.00	TO	1508+00.00	112	1	
P.763	1508+50.00	TO	1509+00.00	74	7	
P.764	1509+50.00	TO	1510+00.00	79	2	
P.765	1510+50.00	TO	1511+00.00	81	4	
P.766	1511+50.00	TO	1512+00.00	86	11	
P.767	1512+50.00	TO	1513+00.00	88	3	
P.768	1513+50.00	TO	1514+00.00	88	0	
P.769	1514+50.00	TO	1515+00.00	97	0	
P.770	1515+50.00	TO	1516+00.00	111	0	
P.771	1516+50.00	TO	1517+00.00	118	0	
P.772	1517+50.00	TO	1518+00.00	124	0	
P.773	1518+50.00	TO	1519+50.00	148	0	
P.774	1520+00.00	TO	1521+00.00	119	9	
P.775	1521+50.00	TO	1522+50.00	134	9	
P.776	1523+00.00	TO	1523+50.00	95	15	
P.777	1524+00.00	TO	1525+00.00	125	9	
P.778	1525+50.00	TO	1526+50.00	122	16	
P.779	1527+00.00	TO	1528+00.00	136	0	
P.780	1528+50.00	TO	1529+50.00	153	13	
P.781	1530+00.00	TO	1531+00.00	165	4	
P.782	1531+50.00	TO	1532+27.34	133	0	
P.752-P.782	1491+96.84	TO	1532+27.34			8190
	KM008 - CLX_U006EB					
P.674	835+00.00	TO	835+50.00	22	4	
P.675	836+00.00	TO	836+50.00	49	11	
P.676	837+00.00	TO	837+50.00	51	27	
P.677	838+00.00	TO	838+50.00	117	165	
P.678	839+00.00	TO	839+50.00	120	192	
P.679	840+00.00	TO	840+50.00	62	68	
P.680	841+00.00	TO	841+50.00	55	0	
P.681	842+00.00	TO	842+50.00	57	8	
P.682	843+00.00	TO	843+50.00	77	1	
P.683	844+00.00	TO	844+50.00	107	0	
P.684	845+00.00	TO	845+50.00	87	15	
P.685	846+00.00	TO	846+50.00	69	25	
P.686	847+00.00	TO	848+00.00	99	5	
P.687	848+50.00	TO	849+50.00	99	7	
P.688	850+00.00	TO	851+00.00	97	7	
P.689	851+50.00	TO	852+50.00	113	0	
P.690	853+00.00	TO	854+00.00	136	0	
P.691	854+50.00	TO	855+50.00	231	0	
P,692	856+00.00	TO	857+00.00	233	0	
P.693	857+50.00	TO	858+50.00	238	0	
P.694	859+00.00	TO	859+20.28	97	0	
P.674-P.694	835+00.00	TO	859+20.28			6544
SUBTOTALS CARRIED TO SHEET 4 OF 4				5987	955	14734

SHEET NO.	STATION TO STATION			203 EXCAVATION CY	203 EMBANKMENT CY	659 SEEDING AND MULCHING(CADD GENERATED AREAS) SY
	KM008 - CLP_U006WB					
P.695	1836+00.00	TO	1837+00.00	95	0	
P.696	1837+50.00	TO	1838+50.00	234	0	
P.697	1839+00.00	TO	1840+00.00	232	1	
P.698	1840+50.00	TO	1841+50.00	202	8	
P.699	1842+00.00	TO	1842+50.00	105	8	
P.700	1843+00.00	TO	1843+50.00	92	8	
P.701	1844+00.00	TO	1844+50.00	95	7	
P.702	1845+00.00	TO	1845+50.00	112	4	
P.703	1846+00.00	TO	1846+50.00	119	2	
P.704	1847+00.00	TO	1847+50.00	120	2	
P.705	1848+00.00	TO	1848+50.00	129	2	
P.706	1849+00.00	TO	1849+50.00	124	0	
P.707	1850+00.00	TO	1850+50.00	91	0	
P.708	1851+00.00	TO	1851+50.00	91	3	
P.709	1852+00.00	TO	1853+00.00	151	12	
P.710	1853+50.00	TO	1854+50.00	106	8	
P.711	1855+00.00	TO	1856+00.00	94	4	
P.712	1856+50.00	TO	1857+50.00	79	1	
P.713	1858+00.00	TO	1859+00.00	80	0	
P.714	1859+50.00	TO	1859+66.97	37	0	
P.695-P.714	1836+00.00	TO	1859+66.97			4675
	KM009 - CLXU024					
P.532	532+27.28	TO	533+00.00	133	0	
P.533	533+50.00	TO	534+50.00	264	0	
P.534	535+00.00	TO	535+50.00	213	0	
P.535	536+00.00	TO	537+00.00	301	0	
P.536	537+50.00	TO	538+50.00	282	0	
P.537	539+00.00	TO	540+00.00	244	0	
P.538	540+50.00	TO	541+50.00	228	0	
P.539	542+00.00	TO	543+00.00	217	0	
P.540	543+50.00	TO	544+50.00	189	0	
P.541	545+00.00	TO	546+00.00	177	2	
P.542	546+50.00	TO	547+50.00	171	3	
P.543	548+00.00	TO	549+00.00	180	2	
P.544	549+50.00	TO	550+00.00	75	14	
P.532-P.544	532+27.28	TO	550+00.00			6059
	KM101 - BLP_R006A/AB					
P.547	105+00.00	TO	105+50.00	24	201	
P.548	106+00.00	TO	106+50.00	37	56	
P.549	107+00.00	TO	107+50.00	43	6	
P.550	108+00.00	TO	109+00.00	57	24	
P.551	109+50.00	TO	110+50.00	25	139	
P.552	111+00.00	TO	112+00.00	42	73	
P.553	112+50.00	TO	113+00.00	44	24	
P.554	113+00.00	TO	113+17.27	11	2	
P.555	113+17.27	TO	113+50.00	27	4	
P.556	114+00.00	TO	114+50.00	113	3	
P.557	115+00.00	TO	115+50.00	79	30	
P.558	116+00.00	TO	116+50.00	54	59	
P.559	117+00.00	TO	117+50.00	63	45	
P.560	118+00.00	TO	118+50.00	42	77	
P.561	118+50.00	TO	119+00.00	21	30	
P.547-P.561	105+00.00	TO	119+00.00			2256
SUBTOTALS CARRIED TO SHEET 4 OF 4				5744	864	12990

EARTHWORK SUBSUMMARY SHEET 2 OF 4

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.143 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Earthwork 2 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bktinger@dot.ohio.gov
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GS003.dgn
WORKSPACE: OHDOTCE\v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only

SHEET NO.	STATION TO STATION			203 EXCAVATION CY	203 EMBANKMENT CY	659 SEEDING AND MULCHING(CADD GENERATED AREAS) SY
	KM102 - BLP_R006B1					
P.563	2114+00.00	TO	2114+50.00	19	13	
P.564	2115+00.00	TO	2115+50.00	45	6	
P.563-P.564	2114+00.00	TO	2115+50.00			248
	KM102 - BLP_R006B2					
P.565	2213+79.39	TO	2214+00.00	6	5	
P.566	2214+50.00	TO	2215+50.00	31	62	
P.567	2216+00.00	TO	2217+00.00	38	33	
P.568	2217+50.00	TO	2218+50.00	70	31	
P.569	2219+00.00	TO	2219+42.36	29	156	
P.565-P.569	2213+79.39	TO	2219+42.36			685
	KM103 - BLP_R006C					
P.570-P.579	300+50.00	TO	313+91.00			2795
P.570	300+50.00	TO	301+00.00	13	0	
P.571	301+50.00	TO	302+00.00	85	0	
P.572	302+00.00	TO	304+00.00	49	0	
P.573	304+50.00	TO	305+50.00	34	60	
P.574	306+00.00	TO	307+00.00	47	36	
P.575	307+50.00	TO	308+50.00	56	22	
P.576	309+00.00	TO	310+00.00	48	51	
P.577	310+50.00	TO	311+50.00	49	61	
P.578	312+00.00	TO	313+00.00	129	2	
P.579	313+50.00	TO	313+91.00	57	7	
	KM 104 - BLP_R006D					
P.580-P.602	0+50.00	TO	27+29.30			3374
P.580	0+50.00	TO	1+50.00	29	4	
P.581	2+00.00	TO	3+00.00	67	7	
P.582	3+50.00	TO	4+00.00	48	5	
P.583	4+50.00	TO	5+00.00	46	4	
P.584	5+50.00	TO	6+00.00	48	5	
P.585	6+50.00	TO	7+00.00	48	4	
P.586	7+50.00	TO	8+00.00	46	8	
P.587	8+50.00	TO	9+50.00	66	20	
P.588	10+00.00	TO	11+00.00	63	19	
P.589	11+50.00	TO	12+50.00	67	15	
P.590	13+00.00	TO	14+00.00	69	3	
P.591	14+50.00	TO	15+50.00	114	0	
P.592	16+00.00	TO	16+50.00	95	0	
P.593	17+00.00	TO	17+50.00	77	0	
P.594	18+00.00	TO	18+50.00	108	0	
P.595	19+00.00	TO	19+50.00	107	4	
P.596	19+50.00	TO	20+00.00	21	4	
P.597	21+00.00	TO	22+00.00	63	0	
P.598	22+50.00	TO	23+50.00	135	1	
P.599	24+00.00	TO	25+00.00	98	5	
P.600	25+50.00	TO	26+00.00	53	4	
P.601	26+50.00	TO	27+00.00	51	4	
P.602	27+00.00	TO	27+29.30	18	0	
	KM 105 - BLP_R006CE					
P.603-P.606	500+25.00	TO	503+13.19			187
P.603	500+25.00	TO	500+50.00	9	11	
P.604	501+00.00	TO	501+50.00	59	8	
P.605	502+00.00	TO	502+50.00	68	42	
P.606	503+00.00	TO	503+13.19	21	49	
SUBTOTALS CARRIED TO SHEET 4 OF 4				2499	771	7289

SHEET NO.	STATION TO STATION			203 EXCAVATION CY	203 EMBANKMENT CY	659 SEEDING AND MULCHING(CADD GENERATED AREAS) SY
	KM105 - BLP_R006E					
P.607-P.611	503+13.19	TO	507+24.07			1201
P.607	503+13.19	TO	503+24.12	6	7	
P.608	503+24.12	TO	504+00.00	19	26	
P.609	504+50.00	TO	505+50.00	35	27	
P.610	506+00.00	TO	507+00.00	61	0	
P.611	507+00.00	TO	507+24.07	12	0	
	KM201 - BLP_R108A					
P.612-P.618	3+20.03	TO	8+81.79			1344
P.612	3+20.03	TO	3+50.00	16	0	
P.613	4+00.00	TO	4+50.00	56	7	
P.614	5+00.00	TO	5+50.00	54	12	
P.615	6+00.00	TO	6+50.00	74	14	
P.616	7+00.00	TO	7+50.00	88	24	
P.617	8+00.00	TO	8+50.00	105	19	
P.618	8+50.00	TO	8+81.79	44	2	
	KM201 - BLP_R108AD					
P.619-P.626	8+81.79	TO	15+96.12			1270
P.619	8+81.79	TO	9+00.00	27	1	
P.620	9+50.00	TO	10+00.00	202	8	
P.621	10+50.00	TO	11+00.00	241	1	
P.622	11+50.00	TO	12+00.00	225	0	
P.623	12+50.00	TO	13+00.00	172	0	
P.624	13+50.00	TO	14+00.00	131	4	
P.625	14+50.00	TO	15+50.00	167	6	
P.626	15+50.00	TO	15+96.12	0	0	
	KM202 - BLP_R108B					
P.627-P.634	1+34.09	TO	7+89.82			1707
P.627	1+34.09			0	0	
P.628	1+50.00			23	0	
P.629	2+00.00	TO	2+50.00	90	102	
P.630	3+00.00	TO	3+50.00	32	84	
P.631	4+00.00	TO	4+50.00	61	9	
P.632	5+00.00	TO	5+50.00	77	0	
P.633	6+00.00	TO	7+00.00	113	0	
P.634	7+50.00	TO	7+89.82	67	5	
	KM203 - BLP_R108C					
P.636-P.643	2+50.00	TO	9+26.32			3247
P.636	2+50.00	TO	2+75.00	10	0	
P.637	3+00.00	TO	3+50.00	60	2	
P.638	4+00.00	TO	4+50.00	111	0	
P.639	5+00.00	TO	5+50.00	201	5	
P.640	6+00.00	TO	6+50.00	255	65	
P.641	7+00.00	TO	7+50.00	153	204	
P.642	8+00.00	TO	8+50.00	98	226	
P.643	9+00.00	TO	9+26.32	72	91	
	KM204 - BLP_R108D					
P.643-P.649	19+38.19	TO	25+22.00			1582
P.643	19+38.19	TO	20+00.00	10	37	
P.644	20+50.00	TO	21+00.00	8	95	
P.645	21+50.00	TO	22+00.00	12	90	
P.646	22+50.00	TO	23+00.00	27	43	
P.647	23+50.00	TO	24+00.00	76	4	
P.648	24+50.00	TO	25+00.00	70	0	
P.649	25+00.00	TO	25+22.00	5	0	
SUBTOTALS CARRIED TO SHEET 4 OF 4				3366	1220	10351

SHEET NO.	STATION TO STATION			203 EXCAVATION CY	203 EMBANKMENT CY	659 SEEDING AND MULCHING(CADD GENERATED AREAS) SY
	KM301 - BLX_RINDA					
	715+31.62	TO	721+00.00	0	0	359
	KM302 - BLX_RINDB					
	721+44.62	TO	732+33.88	0	0	181
	KM303 - BLX_RINDC					
	733+09.00	TO	748+47.62	0	0	418
	KM303 - BLX_RINDD					
	733+09.00	TO	748+47.62	0	0	75
SUBTOTALS CARRIED TO SHEET 4 OF 4				0	0	1033

EARTHWORK SUBSUMMARY SHEET 3 OF 4

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.144 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Earthwork 3 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bktinger@dot.ohio.gov WORKSPACE: OHDOTCE\v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GS003.dgn

Preliminary Plans - For Reference Only

SHEET NO.	STATION TO STATION			203 EXCAVATION CY	203 EMBANKMENT CY	659 SEEDING AND MULCHING(CADD GENERATED AREAS) SY
	BLP_R424A					
P.650-P.656	103+57.90	TO	111+91.04			2169
P.650	103+57.90	TO	104+50.00	42	12	
P.651	105+00.00	TO	106+00.00	101	44	
P.652	106+50.00	TO	107+50.00	132	43	
P.653	108+00.00	TO	109+00.00	98	14	
P.654	109+50.00	TO	110+00.00	56	6	
P.655	110+50.00	TO	111+00.00	70	2	
P.656	111+50.00	TO	111+91.04	145	2	
	BLP_R424AB					
P.657-P.660	111+91.04	TO	115+50.00			467
P.657	111+91.04	TO	112+00.00	11	0	
P.658	112+50.00	TO	113+00.00	213	0	
P.659	113+50.00	TO	114+00.00	226	0	
P.660	114+50.00	TO	115+50.00	143	0	
	BLP_R424B					
P.661-P.664	212+62.40	TO	217+17.64			1551
P.661	212+62.40	TO	213+50.00	64	20	
P.662	214+00.00	TO	215+00.00	37	75	
P.663	215+50.00	TO	216+50.00	33	62	
P.664	217+00.00	TO	217+17.64	65	0	
	BLX_R424C					
P.665-P.673	849+00.00	TO	860+03.88			1623
P.665	849+00.00	TO	849+50.00	31	0	
P.666	850+00.00	TO	850+50.00	63	0	
P.667	851+00.00	TO	852+00.00	94	0	
P.668	852+50.00	TO	853+50.00	95	22	
P.669	854+00.00	TO	855+00.00	92	0	
P.670	855+50.00	TO	856+50.00	85	0	
P.671	857+00.00	TO	858+00.00	81	0	
P.672	858+50.00	TO	859+50.00	76	0	
P.673	859+50.00	TO	860+03.88	25	4	
	DEDUCTION FROM BRIDGE PLAN					
	BRIDGE NO. HEN-6-1226L&R				-14353	
EARTHWORK SUBTOTALS THIS SHEET				2078	-14047	5810
EARTHWORK SUBTOTALS FROM 1 OF 4				58617	17350	65021
EARTHWORK SUBTOTALS FROM 1 OF 4				22138	3077	46476
EARTHWORK SUBTOTALS FROM 1 OF 4				24991	1021	45605
EARTHWORK SUBTOTALS FROM 2 OF 4				4653	556	6012
EARTHWORK SUBTOTALS FROM 2 OF 4				5987	955	14734
EARTHWORK SUBTOTALS FROM 2 OF 4				5744	864	12990
EARTHWORK SUBTOTALS FROM 3 OF 4				2499	771	7289
EARTHWORK SUBTOTALS FROM 3 OF 4				3366	1220	10351
EARTHWORK SUBTOTALS FROM 3 OF 4				0	0	1033
TOTALS CARRIED TO GENERAL SUMMARY				130073	11767	215321

Preliminary Plans - For Reference Only

MODEL: Earthwork 4 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:50 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GS003.dgn

EARTHWORK SUBSUMMARY SHEET 4 OF 4

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.145 TOTAL 1108

PAVEMENT SUBSUMMARY (SHEET 1 OF 4)

STATION RANGE			TYPICAL SECTION	SIDE	DISTANCE (D)	AVERAGE WIDTH (W)	SURFACE AREA (A) A=DxW/9	CADD GENERATED AREA	202 PAVEMENT REMOVED	202 CONCRETE MEDIAN REMOVED	206 CEMENT STABILIZED SUBGRADE, 12 INCHES DEEP	206 CEMENT	206 CURING COAT	204 PROOF ROLLING	254 PAVEMENT PLANING, ASPHALT CONCRETE, 3 ¼"	254 PAVEMENT PLANING, ASPHALT CONCRETE, 3 ¾"	302 ASPHALT CONCRETE BASE, AS PER PLAN, 25.0 MM GYRATORY MIX	304 AGGREGATE BASE	407 TACK COAT (0.055 GAL/SY)	407 TACK COAT (0.085 GAL/SY)	442 ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447), 1 ½"	442 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446), 1 ¾"	442 ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), AS PER PLAN, PG 88-22M, 1 ½"	442 ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446), AS PER PLAN, PG 88-22M, 2 ¼"	452 11" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA	609 CONCRETE MEDIAN	609 CURB, TYPE 2-A	609 CURB, TYPE 4-C	617 COMPACTED AGGREGATE	
					FT	FT	SY	SY	SY	SY	SY	TON	SY	HOUR	SY	SY	CY	CY	GAL	GAL	CY	CY	CY	CY	SY	SF	FT	FT	CY	
RESURFACING																														
US 24, US 6 / 24 EASTBOUND																														
243+80.00	TO	252+59.85	1	EB	879.85	28.00	2737.31								2737.31				150.55	232.67	114.05	133.06							17.65	
252+59.85		261+46.86	1	EB	887.01	36.00	3548.04								3548.04				195.14	301.58	147.84	172.47							17.79	
261+46.86		600+00.00	1	EB	765.95	28.00	2382.96								2382.96				131.06	202.55	99.29	115.84							15.37	
US 24, US 6 / 24 WESTBOUND																														
250+70.00	TO	253+81.96	1	WB	311.96	36.00	1247.84								1247.84				68.63	106.07	51.99	60.66							6.26	
253+81.96		596+30.68	1	WB	1530.85	28.00	4762.64								4762.64				261.95	404.82	198.44	231.52							30.71	
596+30.68		600+00.00	1	WB	369.32	36.00	1477.28								1477.28				81.25	125.57	61.55	71.81							7.41	
RAMP + GORE AREA																														
US 6 & 24 (WEST INTERCHANGE)																														
US 6 / 24 RAMP A																														
243+80.00	TO	252+59.78	SCL	EB	2532.81			2311.11							2311.11				127.11	196.44	96.30	112.35							25.41	
US 6 / 24 RAMP B																														
261+46.85	TO	600+00.00	SCL	EB	765.96			2184.44							2184.44				120.14	185.68	91.02	106.19							7.68	
US 6 / 24 RAMP C																														
253+81.96	TO	594+69.15	SCL	WB	1530.85			2282.22							2282.22				125.52	193.99	95.09	110.94							15.36	
INDUSTRIAL DRIVE INTERCHANGE																														
RAMP A																														
719+85.10	TO	726+80.00	19	EB	694.90	26.00	2007.49									2007.49			110.41	170.64			83.65	125.47					13.94	
726+80.00		727+60.00	19	EB	80.00	30.00	266.67									266.67			14.67	22.67			11.11	16.67					1.60	
727+60.00		730+65.35	19	EB	305.35	34.00	1153.54									1153.54			63.44	98.05			48.06	72.10					6.13	
RAMP B																														
722+47.40	TO	732+33.88	19	WB	986.48	26.00	2849.83									2849.83			156.74	242.24			118.74	178.11					19.79	
RAMP C																														
733+09.00	TO	734+64.57	19	WB	155.57	34.00	587.71									587.71			32.32	49.96			24.49	36.73					3.12	
734+64.57		735+44.57	19	WB	80.00	30.00	266.67									266.67			14.67	22.67			11.11	16.67					1.60	
735+44.57		743+90.36	19	WB	845.79	26.00	2443.39									2443.39			134.39	207.69			101.81	152.71					16.97	
RAMP D																														
731+54.41	TO	741+29.49	19	EB	975.08	26.00	2816.90									2816.90			154.93	239.44			117.37	176.06					19.56	
FULL DEPTH																														
US 6 / 24 EASTBOUND																														
600+00.00	TO	602+98.55	2	EB	298.55	36.00	1194.20	1194.2		1293.7	2.79	1293.7	0.65				273.98	213.78	131.36		49.76	58.05								
604+36.15		647+45.00	2,3,	EB	4308.85	36.00	17235.40	17235.4		18671.7	40.26	18671.7	9.34				3954.21	3085.35	1895.89		718.14	837.83								
647+45.00		653+48.33	3	EB	603.33	48.00	3217.76	3217.8		3418.9	7.37	3418.9	1.71				732.44	566.09	353.95		134.07	156.42								
653+48.33		654+41.33	3	EB	93.00	28.00	289.33	289.3		304.8	0.66	304.8	0.15				65.64	50.52	31.83		12.06	14.06								
656+10.80		656+73.86	3	EB	63.06	28.00	196.19	196.2		206.7	0.45	206.7	0.10				44.51	34.25	21.58		8.17	9.54								
656+73.86		664+05.18	3	EB	731.32	36.00	2925.28	2925.3		3169.1	6.83	3169.1	1.58				671.13	523.66	321.78		121.89	142.20								
664+05.18		666+20.46	3	EB	215.28	28.00	669.76	669.8		705.6	1.52	705.6	0.35				151.94	116.94	73.67		27.91	32.56								
667+50.89		681+71.00	3	EB	1420.11	48.50	7652.82	7652.8		8126.2	17.52	8126.2	4.06				1741.53	1345.60	841.81		318.87	372.01								
681+71.00		711+83.17	2,3	EB	3012.17	36.00	12048.68	12048.7		13052.7	28.14	13052.7	6.53				2764.25	2156.86	1325.35		502.03	585.70								
711+83.17		715+31.62	2	EB	348.45	48.00	1858.40	1858.4		1974.5	4.26	1974.5	0.99				423.02	326.94	204.42		77.43	90.34								
715+31.62		719+86.84	2	EB	455.22	28.00	1416.24	1416.2		1492.1	3.22	1492.1	0.75				321.28	247.28	155.79		59.01	68.85								
719+86.84		741+26.08	2	EB	2139.24	36.00	8556.96	8557.0		9270.0	19.99	9270.0	4.64				1963.17	1531.80	941.27		356.54	415.96								
741+26.08		742+34.62	2	EB	108.54	28.00	337.68	337.7		355.8	0.77	355.8	0.18				76.60	58.96	37.14		14.07	16.41								
742+34.62		757+34.62	2	EB	1500.00	51.63	8604.17	8604.2		9104.2	19.63	9104.2	4.55				1955.25	1508.10	946.46		358.51	418.26								
757+34.62		822+83.75	2,3	EB	6549.13	36.00	26196.52	26196.5		28379.6	61.19	28379.6	14.19				6010.11	4689.50	2881.62		1091.52	1273.44								
US 6 / 24 WESTBOUND																														
600+00.00	TO	603+11.34	2	WB	311.34	36.00	1245.36	1245.4		1349.1	2.91	1349.1	0.67				285.72	222.93	136.99		51.89	60.54								
604+35.76		610+55.58	2	WB	619.82	36.00	2479.28	2479.3		2685.9	5.79	2685.9	1.34				568.81	443.82	272.72		103.30	120.52								
610+55.58		615+08.61	2	WB	453.03	28.00	1409.43	1409.4		1484.9	3.20	1484.9	0.74				319.73	246.09	155.04		58.73	68.51								
615+08.61		618+91.31	2	WB	382.70	48.00	2041.07	2041.1		2168.6	4.68	2168.6	1.08				464.59	359.08	224.52		85.04	99.22								
618+91.31		637+09.12	2	WB	1817.81	36.00	7271.24	7271.2		7877.2	16.99	7877.2	3.94				1668.20	1301.64	799.84		302.97	353.46								
637+09.12		650+00.63	2,3	WB	1291.51	49.88	7158.48	7158.5		7589.0	16.36	7589.0	3.79				1627.98	1256.86	787.43		298.27	347.98								
							SUBTOTALS	114005		122681	265	122681	62	22934	12393	26085	20287	14484	3003	5706	6657	517	775					227	
							TOTALS CARRIED TO SHEET 4 OF 4	114005		122681	265	122681	62	22934	12393	26085	20287	17487		5706	6657	517	775					227	

Preliminary Plans - For Reference Only

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.146 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet 1 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bklinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GS004.dgn

STATION RANGE			TYPICAL SECTION	SIDE	DISTANCE (D)	AVERAGE WIDTH (W)	SURFACE AREA (A) A=DxW/9	CADD GENERATED AREA	202 PAVEMENT REMOVED	202 CONCRETE MEDIAN REMOVED	206 CEMENT STABILIZED SUBGRADE, 12 INCHES DEEP	206 CEMENT	206 CURING COAT	204 PROOF ROLLING	254 PAVEMENT PLANING, ASPHALT CONCRETE, 3 ¼"	254 PAVEMENT PLANING, ASPHALT CONCRETE, 3 ¾"	302 ASPHALT CONCRETE BASE, AS PER PLAN, 25.0 MM GYRATORY MIX	304 AGGREGATE BASE	407 TACK COAT (0.055 GAL/SY)	407 TACK COAT (0.085 GAL/SY)	442 ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447), 1 ½"	442 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446), 1 ¾"	442 ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), AS PER PLAN, PG 88-22M, 1 ½"	442 ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446), AS PER PLAN, PG 88-22M, 2 ¼"	452 11" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA	609 CONCRETE MEDIAN	609 CURB, TYPE 2-A	609 CURB, TYPE 4-C	617 COMPACTED AGGREGATE	
					FT	FT	SY	SY	SY	SY	SY	TON	SY	HOUR	SY	SY	CY	CY	GAL	GAL	CY	CY	CY	CY	SY	SF	FT	FT	CY	
FULL DEPTH CONT'D																														
US 6 / 24 WESTBOUND																														
650+00.63	TO	651+34.36	3	WB	133.73	28.00	416.05		416.0		438.3	0.95	438.3	0.22			94.38	72.64	45.77		17.34	20.22								
651+34.36		655+07.68	3	WB	373.32	36.00	1493.28		1493.3		1617.7	3.49	1617.7	0.81			342.59	267.32	164.26		62.22	72.59								
656+75.48		664+30.15	3	WB	754.67	36.00	3018.68		3018.7		3270.2	7.05	3270.2	1.64			692.56	540.38	332.05		125.78	146.74								
664+30.15		666+48.87	3	WB	218.72	28.00	680.46		680.5		716.9	1.55	716.9	0.36			154.36	118.81	74.85		28.35	33.08								
667+78.33		667+85.78	3	WB	7.45	28.00	23.18		23.2		24.4	0.05	24.4	0.01			5.26	4.05	2.55		0.97	1.13								
667+85.78		672+45.00	3	WB	459.22	48.00	2449.17		2449.2		2602.2	5.61	2602.2	1.30			557.49	430.87	269.41		102.05	119.06								
672+45.00		706+44.62	2,3	WB	3399.62	36.00	13598.48		13598.5		14731.7	31.77	14731.7	7.37			3119.82	2434.30	1495.83		566.60	661.04								
706+44.62		721+44.62	2	WB	1500.00	51.63	8604.17		8604.2		9104.2	19.63	9104.2	4.55			1955.25	1508.10	946.46		358.51	418.26								
721+44.62		722+48.35	2	WB	103.73	28.00	322.72		322.7		340.0	0.73	340.0	0.17			73.21	56.35	35.50		13.45	15.69								
722+48.35		743+90.49	2	WB	2142.14	36.00	8568.56		8568.6		9282.6	20.02	9282.6	4.64			1965.83	1533.88	942.54		357.02	416.53								
743+90.49		748+50.00	2	WB	459.51	28.00	1429.59		1429.6		1506.2	3.25	1506.2	0.75			324.30	249.61	157.25		59.57	69.49								
748+50.00		751+98.45	2	WB	348.45	48.00	1858.40		1858.4		1974.5	4.26	1974.5	0.99			423.02	326.94	204.42		77.43	90.34								
751+98.45		820+22.80	2,3	WB	6824.35	36.00	27297.40		27297.4		29572.2	63.77	29572.2	14.79			6262.68	4886.57	3002.71		1137.39	1326.96								
US 24 EASTBOUND																														
1492+04.88	TO	1507+05.17	9	EB	1500.29	28.00	4667.57		4667.6		4917.6	10.60	4917.6	2.46			1058.85	814.97	513.43		194.48	226.90								
1507+05.17		1507+64.43	7	EB	59.26	36.00	237.04		237.0		256.8	0.55	256.8	0.13			54.38	42.43	26.07		9.88	11.52								
507+64.43		517+22.06	7	EB	957.63	36.00	3830.52		3830.5		4149.7	8.95	4149.7	2.07			878.81	685.71	421.36		159.61	186.21								
519+85.33		532+27.21	7, 4	EB	1241.88	36.00	4967.52		4967.5		5381.5	11.60	5381.5	2.69			1139.67	889.25	546.43		206.98	241.48								
532+27.28		550+00.00	2	EB	1772.72	36.00	7090.88		7090.9		7681.8	16.56	7681.8	3.84			1626.82	1269.36	780.00		295.45	344.70								
US 6 EASTBOUND																														
822+83.77	TO	830+37.82	10	EB	754.05	14.00	1172.97		1173.0		1298.6	2.80	1298.6	0.65			271.52	214.11	129.03		48.87	57.02								
830+37.82		837+20.96	10	EB	683.14	20.00	1518.09		1518.1		1631.9	3.52	1631.9	0.82			347.19	269.88	166.99		63.25	73.80								
837+20.96		838+20.96	11	EB	100.00	30.00	333.33		333.3		366.7	0.79	366.7	0.18			76.95	60.49	36.67		13.89	16.20								
838+20.96		839+76.21	11	EB	155.25	36.00	621.00		621.0		672.8	1.45	672.8	0.34			142.47	111.17	68.31		25.88	30.19								
839+76.21		840+76.21	11	EB	100.00	42.00	466.67		466.7		500.0	1.08	500.0	0.25			106.58	82.72	51.33		19.44	22.69								
840+76.21		842+80.24	11	EB	204.03	48.00	1088.16		1088.2		1156.2	2.49	1156.2	0.58			247.69	191.44	119.70		45.34	52.90								
842+80.24		846+42.41	9	EB	362.17	28.00	1126.75		1126.8		1187.1	2.56	1187.1	0.59			255.61	196.73	123.94		46.95	54.77								
846+42.41		854+45.68	7	EB	803.27	36.00	3213.08		3213.1		3480.8	7.51	3480.8	1.74			737.16	575.18	353.44		133.88	156.19								
854+45.68		855+95.12	9	EB	149.44	28.00	464.92		464.9		489.8	1.06	489.8	0.24			105.47	81.18	51.14		19.37	22.60								
855+95.12		859+19.97	12	EB	324.85	57.00	2057.38		2057.4		2165.7	4.67	2165.7	1.08			466.55	358.94	226.31		85.72	100.01								
859+19.97		864+86.64	12	EB	566.67	60.14	3786.61		3786.6		3881.1	8.37	3881.1	1.94			849.63	645.09	416.53		157.78	184.07								
866+81.87		868+00.00	14	EB	118.13	35.92	471.53		471.5		510.9	1.10	510.9	0.26			108.19	84.42	51.87		19.65	22.92								
868+00.00		868+64.75	14	EB	64.75	32.46	233.52		233.5		255.1	0.55	255.1	0.13			53.76	42.12	25.69		9.73	11.35								
US 24 WESTBOUND																														
1489+72.29	TO	1507+30.27	4,5	WB	1757.98	32.00	6250.60		6250.6		6543.6	14.11	6543.6	3.27			1414.34	1085.17	687.57		260.44	303.85								
1507+30.27		1532+80.40	5	WB	2550.13	36.00	10200.52		10200.5		11050.6	23.83	11050.6	5.53			2340.24	1826.02	1122.06		425.02	495.86								
532+27.28		550+00.00	2	WB	1772.72	36.00	7090.88		7090.9		7681.8	16.56	7681.8	3.84			1626.82	1269.36	780.00		295.45	344.70								
US 6 WESTBOUND																														
1822+57.40	TO	1830+57.28	8	WB	799.88	12.00	1066.51		1066.5		1199.8	2.59	1199.8	0.60			248.52	197.50	117.32		44.44	51.84								
1830+57.28		1838+33.51	8,6	WB	776.23	20.00	1724.96		1725.0		1854.3	4.00	1854.3	0.93			394.50	306.66	189.75		71.87	83.85								
1838+33.51		1842+05.00	7	WB	371.49	4.00	165.11		165.1		288.9	0.62	288.9	0.14			47.39	45.86	18.16		6.88	8.03								
1842+05.00		1851+05.00	7	WB	900.00	10.00	1000.00		1000.0		1300.0	2.80	1300.0	0.65			248.15	211.11	110.00		41.67	48.61								
1851+05.00		1855+71.84	7	WB	466.84	16.00	829.94		829.9		985.6	2.13	985.6	0.49			197.88	161.38	91.29		34.58	40.34								
1838+33.51		1849+00.00	7	WB	1066.49	24.00	2843.97		2844.0		3199.5	6.90	3199.5	1.60			662.72	526.66	312.84		118.50	138.25								
1849+00.00		1850+00.00	7	WB	100.00	22.00	244.44		244.4		277.8	0.60	277.8	0.14			57.20	45.68	26.89		10.19	11.88								
1850+00.00		1855+71.84	7	WB	571.84	20.00	1270.76		1270.8		1461.4	3.15	1461.4	0.73			298.86	240.03	139.78		52.95	61.77								
1855+71,84		1859+66,97	4	WB	395,13	36,00	1580,52		1580,5		1712,2	3,69	1712,2	0,86			362,61	282,93	173,86		65,86	76,83								
858+29.62		860+01.81	4	WB	172.19	36.00	688.76		688.8		746.2	1.61	746.2	0.37			158.02	123.30	75.76		28.70	33.48								
860+01.81		861+10.80	4	WB	108.99	28.00	339.08		339.1		357.2	0.77	357.2	0.18			76.92	59.20	37.30		14.13	16.48								
861+10.80		862+79.99	13	WB	169.19	33.91	637.51		637.5		637.5	1.37	637.5	0.32			141.67	106.25	70.13		26.56	30.99								
862+79.99		866+07.48	13	WB	327.49	50.25	1828.39		1828.4		1883.0	4.06	1883.0	0.94			411.03	312.82	201.12		76.18	88.88								
866+07.48		866+81.87	13	WB	74.39	46.58	385.03		385.0		397.4	0.86	397.4	0.20			86.63	66.01	42.35		16.04	18.72								
866+81.87		867+25.00	14	WB	43.13	46.58	223.24		223.2		230.4	0.50	230.4	0.12			50.23	38.27	24.56		9.30	10.85								
							SUBTOTALS		145478		156973	339	156973	79			33322	25950	16003		6062	7072								
							TOTALS CARRIED TO SHEET 4 OF 4		145478		156973	339	156973	79			33322	25950	16003		6062	7072								

Preliminary Plans - For Reference Only

MODEL: Sheet 2 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bitlinger@dot.ohio.gov
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GS004.dgn

PAVEMENT SUBSUMMARY (SHEET 2 OF 4)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.147 TOTAL 1108

STATION RANGE			TYPICAL SECTION	SIDE	DISTANCE (D)	AVERAGE WIDTH (W)	SURFACE AREA (A) A=DxW/9	CADD GENERATED AREA	202 PAVEMENT REMOVED	202 CONCRETE MEDIAN REMOVED	206 CEMENT STABILIZED SUBGRADE, 12 INCHES DEEP	206 CEMENT	206 CURING COAT	204 PROOF ROLLING	254 PAVEMENT PLANING, ASPHALT CONCRETE, 3 ¼"	254 PAVEMENT PLANING, ASPHALT CONCRETE, 3 ¾"	302 ASPHALT CONCRETE BASE, AS PER PLAN, 25.0 MM GYRATORY MIX	304 AGGREGATE BASE	407 TACK COAT (0.055 GAL/SY)	407 TACK COAT (0.085 GAL/SY)	442 ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447), 1 ½"	442 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446), 1 ¾"	442 ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), AS PER PLAN, PG 88-22M, 1 ½"	442 ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446), AS PER PLAN, PG 88-22M, 2 ¼"	452 11" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA	609 CONCRETE MEDIAN	609 CURB, TYPE 2-A	609 CURB, TYPE 4-C	617 COMPACTED AGGREGATE	
					FT	FT	SY	SY	SY	SY	SY	TON	SY	HOUR	SY	SY	CY	CY	GAL	GAL	CY	CY	CY	CY	SY	SF	FT	FT	CY	
FULL DEPTH (CONT'D)																														
US 6 WESTBOUND																														
867+25.00	TO	868+25.00	14	WB	100.00	40.58	450.92		450.9		467.6	1.01	467.6	0.23			101.65	77.62	49.60		18.79	21.92								
868+25.00		868+64.75	14	WB	39.75	32.93	145.45		145.5		152.1	0.33	152.1	0.08			32.90	25.22	16.00		6.06	7.07								
US 6 & 24 WEST INTERCHANGE																														
RAMP A																														
104+51.18	TO	113+17.27	15		866.09	25.00	2405.81		2405.8		2694.5	5.81	2694.5	1.35				417.01							2405.81		87			
RAMP AB																														
113+17.27	TO	116+56.56	18		339.29	50.00	1884.94		1884.9		1998.0	4.31	1998.0	1.00				320.44							1884.94					
116+56.56		117+64.36	17		107.80	37.50	449.17		449.2		467.1	1.01	467.1	0.23				75.86							449.17					
117+64.36		118+97.20	17		132.84	47.00	693.72		693.7		738.0	1.59	738.0	0.37				118.08							693.72					
RAMP B																														
2113+85.16	TO	2115+55.29	15		170.13	25.00	472.58		472.6		529.3	1.14	529.3	0.26				81.91							472.58					
2115+55.29		2116+56.57	15		101.28	22.00	247.57		247.6		264.5	0.57	264.5	0.13				42.20							247.57					
2213+17.27		2219+42.36	15		625.09	25.00	1736.36		1736.4		1944.7	4.19	1944.7	0.97				300.97							1736.36		85			
RAMP C																														
300+54.07	TO	302+45.10	15		191.03	25.00	530.64		530.6		594.3	1.28	594.3	0.30				91.98							530.64					
302+45.10		303+47.85	15		102.75	22.00	251.17		251.2		285.4	0.62	285.4	0.14				42.81							251.17					
303+47.85		312+31.95	15		884.10	25.00	2455.83		2455.8		2750.5	5.93	2750.5	1.38				425.68							2455.83		99			
312+31.95		313+91.00	16		159.05	22.00	388.79		388.8		415.3	0.90	415.3	0.21				66.27							388.79					
RAMP D																														
1+00.00	TO	19+79.71	16		1879.71	25.00	5221.42		5221.4		5848.0	12.61	5848.0	2.92			1214.46	963.06	574.36		217.56	253.82								
21+11.37		27+29.35	16		617.98	25.00	1716.61		1716.6		1922.6	4.15	1922.6	0.96			399.27	316.62	188.83		71.53	83.45								
27+29.35		30+06.97	16		277.62	22.00	678.63		678.6		724.9	1.56	724.9	0.36			154.80	119.96	74.65		28.28	32.99								
30+06.97		31+81.43	16		174.46	20.00	387.69		387.7		416.8	0.90	416.8	0.21			88.67	68.92	42.65		16.15	18.85								
RAMP CE																														
500+38.14		501+59.72	17		121.58	44.00	594.39		594.4		634.9	1.37	634.9	0.32				101.32							594.39					
501+59.72		502+68.47	17		108.75	33.00	398.75		398.8		416.9	0.90	416.9	0.21				67.47							398.75					
502+68.47		503+13.19	17		44.72	22.00	109.32		109.3		116.8	0.25	116.8	0.06				18.63							109.32					
RAMP E																														
503+13.19		507+24.78	15		411.59	22.00	1006.11		1006.1		1143.3	2.47	1143.3	0.57				175.31							1006.11		100			
507+24.78		508+72.76	15		147.98	19.00	312.40		312.4		312.4	0.67	312.4	0.16				52.07							312.40					
508+72.76		511+28.85	15		256.09	11.00	313.00		313.0		313.0	0.67	313.0	0.16				52.17							313.00					
SR 108 INTERCHANGE																														
RAMP A																														
0+00.00	TO	0+55.29	16		55.29	20.40	125.32		125.3		134.5	0.29	134.5	0.07			28.65	22.25	13.79		5.22	6.09								
2+44.02		3+19.97	16		75.95	22.00	185.66		185.7		198.3	0.43	198.3	0.10			42.35	32.82	20.42		7.74	9.02						80		
3+19.97		8+81.79	15		561.82	25.00	1560.61		1560.6		1747.9	3.77	1747.9	0.87				270.51							1560.61		69	108		
8+81.79		15+67.23	18		685.44	50.00	3808.00		3808.0		4036.5	8.70	4036.5	2.02				647.36							3808.00					
RAMP B																														
0+00.00	TO	1+34.09	16		134.09	22.00	327.78		327.8		350.1	0.75	350.1	0.18			74.77	57.94	36.06		13.66	15.93								
1+34.09		7+89.82	15		655.73	25.00	1821.47		1821.5		2040.0	4.40	2040.0	1.02				315.72							1821.47					
RAMP C																														
2+75.00	TO	7+05.51	15		430.51	25.00	1195.86		1195.9		1339.4	2.89	1339.4	0.67				207.28							1195.86					
7+05.51		9+26.66	16		221.15	22.00	540.59		540.6		577.4	1.25	577.4	0.29			123.32	95.56	59.46		22.52	26.28								
9+26.66		10+64.75	16		138.09	20.00	306.87		306.9		329.9	0.71	329.9	0.16			70.18	54.55	33.76		12.79	14.92								
RAMP D																														
18+81.79	TO	25+22.00	15		640.21	25.00	1778.36		1778.4		1991.8	4.29	1991.8	1.00				308.25							1778.36		72			
25+22.00		27+22.23	15		200.23	22.00	489.45		489.5		522.8	1.13	522.8	0.26			111.65	86.52	53.84		20.39	23.79								
CR 424 INTERCHANGE																														
RAMP A																														
100+00.00	TO	101+38.02	16		138.02	22.00	337.38		337.4		360.4	0.78	360.4	0.18			76.96	59.64	37.11		14.06	16.40								
101+38.02		103+57.89	16		219.87	24.00	586.32		586.3		623.0	1.34	623.0	0.31			133.46	103.15	64.50		24.43	28.50								
103+57.89		111+91.04	15		833.15	25.00	2314.31		2314.3		2592.0	5.59	2592.0	1.30				401.15							2314.31					
								SUBTOTALS	38230		41995	91	41995	21			2654	6685	1266		480	560			26730		512	188		
								TOTALS CARRIED TO SHEET 4 OF 4	38230		41995	91	41995	21			2654	6685	1266		480	560			26730		512	188		

Preliminary Plans - For Reference Only

PAVEMENT SUBSUMMARY (SHEET 3 OF 4)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.148 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet 3 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bklinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GS004.dgn

PAVEMENT SUBSUMMARY (SHEET 4 OF 4)

STATION RANGE			TYPICAL SECTION	REF NO.	DISTANCE (D)	AVERAGE WIDTH (W)	SURFACE AREA (A) A=DxW/9	CADD GENERATED AREA	202	202	206	206	206	204	254	254	302	304	407	407	442	442	442	442	452	609	609	609	617	
									PAVEMENT REMOVED	CONCRETE MEDIAN REMOVED	CEMENT STABILIZED SUBGRADE, 12 INCHES DEEP	CEMENT	CURING COAT	PROOF ROLLING	PAVEMENT PLANING, ASPHALT CONCRETE, 3 ¼"	PAVEMENT PLANING, ASPHALT CONCRETE, 3 ¾"	ASPHALT CONCRETE BASE, AS PER PLAN, 25.0 MM GYRATORY MIX	AGGREGATE BASE	TACK COAT (0.055 GAL/SY)	TACK COAT (0.085 GAL/SY)	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447), 1 ½"	ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446), 1 ¾"	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446), AS PER PLAN, PG 88-22M, 1 ½"	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446), AS PER PLAN, PG 88-22M, 2 ¼"	11" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA	CONCRETE MEDIAN	CURB, TYPE 2-A	CURB, TYPE 4-C	COMPACTED AGGREGATE	
					FT	FT	SY	SY	SY	SY	SY	TON	SY	HOUR	SY	SY	CY	CY	GAL	GAL	CY	CY	CY	CY	SY	SF	FT	FT	CY	
FULL DEPTH (CONT'D)																														
RAMP AB																														
111+91.04	TO	114+80.89	17		289.85	50.00	1610.28		1610.3		1706.9	3.68	1706.9	0.9				273.75							1610.28					
RAMP B																														
211+91.04	TO	217+17.65	15		526.61	25.00	1462.81		1462.8		1638.3	3.53	1638.3	0.8				253.55							1462.81					
217+17.65		218+12.46	16		94.81	22.00	231.76		231.8		247.6	0.53	247.6	0.1			52.87	40.97	25.49		9.66	11.27								
218+12.46		218+62.46	16		50.00	23.00	127.78		127.8		136.1	0.29	136.1	0.1			29.12	22.53	14.06		5.32	6.21								
RAMP C																														
849+26.11	TO	860+03.88	15		1077.77	25.00	2993.81		2993.8		3353.1	7.23	3353.1	1.7				518.93							2993.81					
860+03.88		861+73.71	16		169.83	24.00	452.88		452.9		481.2	1.04	481.2	0.2			103.09	79.67	49.82		18.87	22.02								
861+73.71		862+80.14	16		106.43	22.00	260.16		260.2		277.9	0.60	277.9	0.1			59.35	45.99	28.62		10.84	12.65								
EXTRA AREAS																														
CONCRETE MEDIAN																														
US 6 / 24 RAMP AB																														
112+51.22	TO	118+97.20		M-1	645.98			301.97		256.0	302.0	0.65	302.0	0.2				117.43								2718					
US 6 / 24 RAMP CE																														
500+38.14	TO	503+24.12		M-2	285.98			164.55		107.6	164.5	0.35	164.5	0.1				63.99								1481					
SR 108 RAMP AD																														
8+29.00	TO	15+67.23		M-3	738.23			342.42		273.0	342.4	0.74	342.4	0.2				133.16								3082					
CR 424 RAMP AB																														
111+09.57	TO	115+35.00		M-4	425.43			204.32		169.4	204.3	0.44	204.3	0.1				79.46								1839					
GORE AREA PAVEMENT																														
594+69.16	TO	596+30.69		PV-1	161.53			242.44	182.0		242.4	0.52	242.4	0.1			53.88	40.41	26.67		10.10	11.79								
610+55.58		613+33.48		PV-2	277.90			300.78	314.9		300.8	0.65	300.8	0.2			66.84	50.13	33.09		12.53	14.62								
650+01.43		651+34.36		PV-3	132.93			245.78	262.8		245.8	0.53	245.8	0.1			54.62	40.96	27.04		10.24	11.95								
656+05.99		656+73.86		PV-4	67.87			125.00	124.8		125.0	0.27	125.0	0.1			27.78	20.83	13.75		5.21	6.08								
664+05.18		666+12.46		PV-5	207.28			283.22	280.4		283.2	0.61	283.2	0.1			62.94	47.20	31.15		11.80	13.77								
664+30.15		666+42.97		PV-6	212.82			240.22	241.8		240.2	0.52	240.2	0.1			53.38	40.04	26.42		10.01	11.68								
717+06.75		719+86.84		PV-7	280.09			306.44	307.1		306.4	0.66	306.4	0.2			68.10	51.07	33.71		12.77	14.90								
721+44.62		722+48.35		PV-8	103.73			211.56	212.4		211.6	0.46	211.6	0.1			47.01	35.26	23.27		8.81	10.28								
741+26.08		742+34.62		PV-9	108.54			224.11	223.2		224.1	0.48	224.1	0.1			49.80	37.35	24.65		9.34	10.89								
743+90.49		746+74.87		PV-10	284.38			317.78	315.3		317.8	0.69	317.8	0.2			70.62	52.96	34.96		13.24	15.45								
860+01.81		861+72.47		PV-11	170.66			186.11	199.8		186.1	0.40	186.1	0.1			41.36	31.02	20.47		7.75	9.05								
117+43.66		117+66.54		PV-12	22.88			10.78	10.8		10.8	0.02	10.8	0.0				1.80							10.78					
501+59.23		501+81.20		PV-13	21.97			10.78	10.8		10.8	0.02	10.8	0.0				1.80							10.78					
14+90.73		16+39.50		PV-14	148.77			132.22	213.1		132.2	0.29	132.2	0.1			29.38	22.04	14.54		5.51	6.43								
101+38.02		103+57.89		PV-15	219.87			240.00	240.4		240.0	0.52	240.0	0.1			53.33	40.00	26.40		10.00	11.67								
217+17.65		218+62.46		PV-16	144.81			216.33	193.8		216.3	0.47	216.3	0.1			48.07	36.06	23.80		9.01	10.52								
1499+61.51		1507+05.17		PV-17	743.66			1175.11	1810.3		1175.1	2.53	1175.1	0.6			261.14	195.85	129.26		48.96	57.12								
1499+50.32		1507+30.27		PV-18	779.95			737.22	699.0		737.2	1.59	737.2	0.4			163.83	122.87	81.09		30.72	35.84								
INTERSECTION AREAS																														
US 6 / 24 RAMP AB								247.00	247.0		247.0	0.53	247.0	0.1				41.17							247.00					
US 6 / 24 RAMP CE								276.56	276.6		276.6	0.60	276.6	0.1				46.09							276.56					
SR 108 RAMP AD								907.89	907.9		907.9	1.96	907.9	0.5				151.31							907.89					
CR 424 RAMP AB								719.22	719.2		719.2	1.55	719.2	0.4				119.87							719.22					
CR 424 RAMP C								322.89	322.9		322.9	0.70	322.9	0.2				53.81							322.89					
MEDIAN U-TURN																														
801+88.67	TO	805+31.33			342.66			306.67	306.7								68.15	51.11	33.73		12.78	14.91								
SUBTOTALS THIS SHEET									15763	806	16534	36	16534	9			1465	2961	722		274	320			8562	9120				
SUBTOTALS FROM SHEET 1 OF 4									114005		122681	265	122681	62	22934	12393	26085	20287	17487		5706	6657	517	775					227	
SUBTOTALS FROM SHEET 2 OF 4									145478		156973	339	156973	79			33322	25950	16003		6062	7072								
SUBTOTALS FROM SHEET 3 OF 4									38230		41995	91	41995	21			2654	6685	1266		480	560			26730		512	188		
TOTALS CARRIED TO GENERAL SUMMARY									313476	806	338183	731	338183	171	22934	12393	63526	55883	35478		12522	14609	517	775	35292	9120	512	188	227	

Preliminary Plans - For Reference Only

MODEL: Sheet 4 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:43:57 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bklinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GS004.dgn

HEN-6/24-11.32/4.62

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.149 | TOTAL 1108

REF NO.	SHEET NO.			STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 30" DEPTH FT	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 24" DEPTH FT	605 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	611 PRECAST REINFORCED CONCRETE OUTLET EACH	601 TIED CONCRETE BLOCK MAT, TYPE 1 SY	611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS FT
UD-1	P.185	TO	P.187	598+00.00	TO	603+08.46	LT	CLX_U006			508.5				
UD-2	P.185	TO	P.187	598+00.00	TO	602+91.33	LT	CLX_U006			491.3				
UD-3	P.185	TO	P.187	598+00.00	TO	603+06.09	LT	CLX_U006	506.1						
UD-4	P.185	TO	P.187	598+00.00	TO	602+95.58	RT	CLX_U006		495.58					
UD-5	P.185	TO	P.187	598+00.00	TO	602+89.54	RT	CLX_U006	489.5						
UD-6	P.185	TO	P.187	598+00.00	TO	602+89.72	RT	CLX_U006			489.7				
UD-7	P.187	TO	P.187	603+06.09	TO	603+12.68	LT	CLX_U006					1	1.8	44.0
UD-8	P.187	TO	P.187	602+89.54	TO	603+21.09	RT	CLX_U006					1	1.8	48.0
UD-9	P.187	TO	P.188	604+44.13	TO	606+20.00	LT	CLX_U006			175.9				
UD-10	P.187	TO	P.188	604+43.09	TO	606+20.00	LT	CLX_U006	176.9						
UD-11	P.187	TO	P.188	604+38.96	TO	606+20.00	LT	CLX_U006	181.0						
UD-12	P.187	TO	P.188	604+26.16	TO	606+40.00	RT	CLX_U006			213.8				
UD-13	P.187	TO	P.188	604+26.61	TO	606+40.00	RT	CLX_U006	213.4						
UD-14	P.187	TO	P.188	604+30.47	TO	606+43.05	RT	CLX_U006	212.6						
UD-15	P.188	TO	P.188	606+20.00	TO	606+20.00	LT	CLX_U006					1	1.8	37.5
UD-16	P.188	TO	P.188	606+20.00	TO	606+48.40	LT	CLX_U006							30.7
UD-17	P.188	TO	P.188	606+40.00	TO	606+40.00	RT	CLX_U006					1	1.8	36.0
UD-18	P.188	TO	P.188	606+60.00	TO	606+60.00	RT	CLX_U006					1	1.8	36.0
UD-19	P.188	TO	P.188	606+20.00	TO	610+55.58	LT	CLX_U006			435.6				
UD-20	P.188	TO	P.199	606+20.00	TO	645+34.97	LT	CLX_U006	3917.0						
UD-21	P.188	TO	P.190	606+20.00	TO	645+48.17	LT	CLX_U006	577.1						
UD-22	P.188	TO	P.190	606+60.00	TO	611+97.54	RT	CLX_U006			537.5				
UD-23	P.188	TO	P.190	606+60.00	TO	611+97.54	RT	CLX_U006	537.5						
UD-24	P.188	TO	P.190	606+58.66	TO	611+93.50	RT	CLX_U006	534.8						
UD-25	P.190	TO	P.190	612+10.00	TO	612+10.00	RT	CLX_U006					1	1.8	38.0
UD-26	P.190	TO	P.193	612+10.00	TO	621+73.32	RT	CLX_U006			963.3				
UD-27	P.190	TO	P.193	612+10.00	TO	621+73.36	RT	CLX_U006	963.4						
UD-28	P.190	TO	P.193	612+08.18	TO	621+71.92	RT	CLX_U006	963.7						
UD-29	P.191	TO	P.191	616+20.00	TO	616+20.00	LT	CLX_U006					1	1.8	49.0
UD-30	P.191	TO	P.193	616+20.00	TO	625+37.59	LT	CLX_U006			918.3				
UD-31	P.193	TO	P.193	621+85.00	TO	621+85.00	RT	CLX_U006					1	1.8	38.5
UD-32	P.193	TO	P.193	621+85.00	TO	624+47.79	RT	CLX_U006			262.8				
UD-33	P.193	TO	P.193	621+85.00	TO	624+47.75	RT	CLX_U006	262.8						
UD-34	P.193	TO	P.193	621+77.55	TO	624+47.34	RT	CLX_U006		269.8					
UD-35	P.193	TO	P.193	624+59.69	TO	624+59.69	RT	CLX_U006					1	1.8	34.0
UD-36	P.193	TO	P.193	625+40.00	TO	625+40.00	LT	CLX_U006					1	1.8	43.0
UD-37	P.193	TO	P.196	625+40.00	TO	635+33.28	LT	CLX_U006			993.3				
UD-38	P.193	TO	P.196	624+60.00	TO	633+97.10	RT	CLX_U006			937.1				
UD-39	P.193	TO	P.196	624+60.00	TO	633+97.92	RT	CLX_U006	937.9						
UD-40	P.193	TO	P.196	624+55.69	TO	633+96.07	RT	CLX_U006	940.4						
UD-41	P.196	TO	P.196	634+10.00	TO	634+10.00	RT	CLX_U006					1	1.8	37.0
UD-42	P.196	TO	P.197	634+10.00	TO	639+97.61	RT	CLX_U006			587.6				
UD-43	P.196	TO	P.197	634+10.00	TO	639+97.67	RT	CLX_U006	587.7						
UD-44	P.196	TO	P.197	634+10.00	TO	639+98.13	RT	CLX_U006	588.1						
UD-45	P.196	TO	P.196	634+05.16	TO	634+10.00	RT	CLX_U006							25.5
UD-46	P.196	TO	P.196	634+00.00	TO	634+10.00	LT	CLX_U006							29.0
UD-47	P.197	TO	P.197	640+10.00	TO	640+10.00	RT	CLX_U006					1	1.8	62.5
UD-48	P.197	TO	P.199	640+10.00	TO	645+48.12	RT	CLX_U006			538.1				
UD-49	P.197	TO	P.199	640+10.00	TO	645+48.12	RT	CLX_U006	538.1						
UD-50	P.197	TO	P.199	640+12.95	TO	645+48.12	RT	CLX_U006	535.2						
UD-51	P.197	TO	P.197	640+00.00	TO	640+12.95	RT	CLX_U006							28.8
UD-52	P.197	TO	P.197	640+03.79	TO	640+13.00	LT	CLX_U006							26.7
UD-53	P.199	TO	P.202	645+49.96	TO	651+89.79	RT	CLX_U006			635.8				
UD-54	P.199	TO	P.202	645+49.99	TO	651+89.79	RT	CLX_U006	636.4						
UD-55	P.199	TO	P.202	645+50.06	TO	651+89.96	RT	CLX_U006			638.3				
UD-56	P.200	TO	P.202	648+45.13	TO	651+89.79	RT	CLX_U006	340.7						
UD-57	P.199	TO	P.199	642+66.97	TO	642+67.23	LT	CLX_U006							12
UD-58	P.199	TO	P.199	642+67.23	TO	645+48.97	LT	CLX_U006			281.7				
UD-59	P.199	TO	P.202	645+50.69	TO	654+30.09	LT	CLX_U006	885.2						
								SUBTOTALS	15526	766	9609		12	22	657
								TOTALS CARRIED TO SHEET 11 OF 11	15526	766	9609		12	22	657

Preliminary Plans - For Reference Only

MODEL: UD Sheet 1 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:02 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bitinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Drainage\Sheets\110524_DS001.dgn

HEN-6/24-11.32/4.62

UNDERDRAIN SUBSUMMARY (SHEET 1 OF 11)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.150 TOTAL 1108

REF NO.	SHEET NO.			STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 30" DEPTH FT	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 24" DEPTH FT	605 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	611 PRECAST REINFORCED CONCRETE OUTLET EACH	601 TIED CONCRETE BLOCK MAT, TYPE 1 SY	611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS FT
UD-60	P.199	TO	P.202	649+99.99	TO	654+32.09	LT	CLX_U006	888.3						
UD-61	P.199	TO	P.202	649+99.99	TO	654+35.56	LT	CLX_U006			888.3				
UD-62	P.202	TO	P.202	651+36.22	TO	654+30.09	LT	CLX_U006			297.1				
UD-63	P.196	TO	P.196	635+35.00	TO	635+35.00	LT	CLX_U006					1	1.8	45.0
UD-64	P.196	TO	P.199	635+35.00	TO	645+34.82	LT	CLX_U006			1000.1				
UD-65	P.199	TO	P.200	645+36.32	TO	650+00.18	LT	CLX_U006			466.7				
UD-66	P.199	TO	P.200	645+36.43	TO	650+00.36	LT	CLX_U006	466.5						
UD-67	P.200	TO	P.200	650+00.36	TO	650+00.36	LT	CLX_U006					1	1.8	74.0
UD-68	P.200	TO	P.202	0+00.78	TO	5+77.36	LT	BLP_R108B			573.2				
UD-69	P.200	TO	P.202	0+01.19	TO	5+77.36	LT	BLP_R108B			575.9				
UD-70	P.188	TO	P.188	606+40.00	TO	606+48.45	RT	CLX_U006							15.4
UD-71	P.188	TO	P.188	606+51.60	TO	606+60.00	RT	CLX_U006							15.4
UD-72	P.190	TO	P.190	612+01.55	TO	612+10.00	RT	CLX_U006							15.8
UD-73	P.190	TO	P.190	612+00.00	TO	612+00.00	LT	CLX_U006							10.2
UD-74	P.193	TO	P.193	621+75.00	TO	621+75.00	LT	CLX_U006							23.7
UD-75	P.193	TO	P.193	621+75.00	TO	621+85.00	RT	CLX_U006							28.8
UD-76	P.193	TO	P.193	624+50.00	TO	624+50.00	LT	CLX_U006							10.3
UD-77	P.193	TO	P.193	624+51.48	TO	624+60.00	RT	CLX_U006							16.3
UD-78	P.193	TO	P.193	621+75.00	TO	624+47.52	LT	CLX_U006		272.5					
UD-79	P.190	TO	P.193	612+00.00	TO	621+71.16	LT	CLX_U006	971.2						
UD-80	P.193	TO	P.196	624+50.00	TO	634+07.17	LT	CLX_U006	957.2						
UD-81	P.196	TO	P.199	634+10.00	TO	645+48.17	LT	CLX_U006	1140.3						
UD-82	P.202	TO	P.202	651+89.79	TO	651+89.79	RT	CLX_U006					1	1.8	62.0
UD-83	P.202	TO	P.202	651+89.96	TO	651+98.39	RT	CLX_U006							29.2
UD-84	P.202	TO	P.202	653+88.69	TO	654+08.00	RT	CLX_U006							87.0
UD-85	P.202	TO	P.202	654+34.49	TO	654+35.79	RT	CLX_U006							25.0
UD-86	P.202	TO	P.202	654+32.09	TO	654+40.00	LT	CLX_U006							33.4
UD-87	P.202	TO	P.202	654+30.09	TO	654+30.09	LT	CLX_U006					1	1.8	37.0
UD-88	P.202	TO	P.202	652+05.02	TO	653+92.85	RT	CLX_U006			185.4				
UD-89	P.202	TO	P.202	652+05.02	TO	653+98.58	RT	CLX_U006	191.4						
UD-90	P.202	TO	P.202	652+05.02	TO	654+08.00	RT	CLX_U006			201.1				
UD-91	P.202	TO	P.202	652+05.58	TO	654+34.49	RT	CLX_U006			230.9				
UD-92	P.203	TO	P.205	656+74.57	TO	664+05.18	RT	CLX_U006			722.6				
UD-93	P.203	TO	P.205	656+13.97	TO	664+64.90	RT	CLX_U006	842.8						
UD-94	P.203	TO	P.205	656+36.60	TO	664+65.07	RT	CLX_U006			824.8				
UD-95	P.203	TO	P.206	656+75.54	TO	666+21.25	LT	CLX_U006			949.8				
UD-96	P.203	TO	P.206	656+80.17	TO	666+21.25	LT	CLX_U006	945.9						
UD-97	P.203	TO	P.206	657+02.81	TO	666+41.02	LT	CLX_U006			950.4				
UD-98	P.205	TO	P.205	664+65.07	TO	664+73.45	RT	CLX_U006							15.2
UD-99	P.205	TO	P.205	664+64.90	TO	664+64.90	RT	CLX_U006					1	1.8	77.0
UD-100	P.205	TO	P.206	664+76.91	TO	666+08.75	RT	CLX_U006			130.6				
UD-101	P.205	TO	P.206	664+77.90	TO	666+21.22	RT	CLX_U006			142.7				
UD-102	P.206	TO	P.206	666+01.46	TO	666+08.75	RT	CLX_U006					1	1.8	56.0
UD-103	P.206	TO	P.206	666+21.24	TO	666+21.24	RT	CLX_U006							24.8
UD-104	P.206	TO	P.206	666+21.25	TO	666+21.25	LT	CLX_U006							27.0
UD-105	P.206	TO	P.206	666+41.02	TO	666+48.94	LT	CLX_U006					1	1.8	71.3
UD-106	P.206	TO	P.206	667+93.44	TO	667+93.44	LT	CLX_U006					1	1.8	27.0
UD-107	P.206	TO	P.206	667+81.90	TO	667+85.79	LT	CLX_U006							40.7
UD-108	P.206	TO	P.206	667+81.86	TO	667+81.94	RT	CLX_U006							24.1
UD-109	P.206	TO	P.206	667+51.36	TO	667+58.57	RT	CLX_U006					1	1.8	50.0
UD-110	P.206	TO	P.206	667+93.44	TO	669+26.56	LT	CLX_U006			134.9				
UD-111	P.206	TO	P.206	667+85.79	TO	669+26.57	LT	CLX_U006			141.8				
UD-112	P.206	TO	P.206	667+82.92	TO	669+27.60	LT	CLX_U006	145.4						
UD-113	P.206	TO	P.206	667+81.88	TO	669+27.60	LT	CLX_U006			146.4				
UD-114	P.206	TO	P.209	667+81.94	TO	676+97.04	RT	CLX_U006			911.1				
UD-115	P.206	TO	P.209	667+58.57	TO	676+96.35	RT	CLX_U006			928.9				
UD-116	P.206	TO	P.209	667+52.37	TO	676+96.54	RT	CLX_U006	932.3						
UD-117	P.206	TO	P.209	667+51.65	TO	676+96.83	RT	CLX_U006			932.1				
UD-118	P.206	TO	P.206	669+39.81	TO	669+39.81	LT	CLX_U006					1	1.8	36.5
								SUBTOTALS	7482	273	11335		10	18	979
								TOTALS CARRIED TO SHEET 11 OF 11	7482	273	11335		10	18	979

Preliminary Plans - For Reference Only

MODEL: UD Sheet 2 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:03 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bitinger@dot.ohio.gov WORKSPACE: OHDOTCExv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

UNDERDRAIN SUBSUMMARY (SHEET 2 OF 11)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.151 TOTAL 1108

REF NO.	SHEET NO.			STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 30" DEPTH FT	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 24" DEPTH FT	605 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	611 PRECAST REINFORCED CONCRETE OUTLET EACH	601 TIED CONCRETE BLOCK MAT, TYPE 1 SY	611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS FT
UD-119	P.206	TO	P.209	669+39.81	TO	679+45.93	LT	CLX_U006			1018.5				
UD-120	P.206	TO	P.206	669+31.38	TO	669+39.96	LT	CLX_U006							33.7
UD-121	P.206	TO	P.208	669+39.96	TO	672+45.00	LT	CLX_U006			307.3				
UD-122	P.206	TO	P.209	669+40.01	TO	676+99.02	LT	CLX_U006	762.9						
UD-123	P.206	TO	P.209	669+40.01	TO	676+99.02	LT	CLX_U006			762.3				
UD-124	P.209	TO	P.209	677+00.00	TO	677+00.00	LT	CLX_U006							14.6
UD-125	P.209	TO	P.209	677+00.00	TO	677+08.73	RT	CLX_U006							15.0
UD-126	P.209	TO	P.209	677+10.10	TO	677+10.84	RT	CLX_U006					1.0	1.8	37.0
UD-127	P.209	TO	P.209	679+47.74	TO	680+42.37	LT	CLX_U006			95.3				
UD-128	P.209	TO	P.209	680+42.37	TO	680+42.37	LT	CLX_U006					1.0	1.8	22.0
UD-129	P.209	TO	P.211	677+00.00	TO	681+41.35	LT	CLX_U006	443.8						
UD-130	P.209	TO	P.211	677+00.00	TO	681+29.92	LT	CLX_U006			431.3				
UD-131	P.209	TO	P.211	677+08.73	TO	684+97.76	RT	CLX_U006	787.2						
UD-132	P.209	TO	P.211	677+10.10	TO	684+97.76	RT	CLX_U006	784.8						
UD-133	P.209	TO	P.211	677+10.45	TO	684+97.76	RT	CLX_U006			784.0				
UD-134	P.209	TO	P.217	680+42.37	TO	703+97.34	LT	CLX_U006			2355.0				
UD-135	P.211	TO	P.211	681+39.99	TO	684+98.85	LT	CLX_U006			358.9				
UD-136	P.211	TO	P.211	681+39.99	TO	681+39.99	LT	CLX_U006							8.5
UD-137	P.211	TO	P.211	681+41.35	TO	684+96.76	LT	CLX_U006			355.4				
UD-138	P.211	TO	P.211	685+00.00	TO	685+00.00	LT	CLX_U006					1.0	1.8	36.5
UD-139	P.211	TO	P.217	685+00.00	TO	703+96.80	LT	CLX_U006	1896.8						
UD-140	P.211	TO	P.211	685+00.00	TO	685+00.00	LT	CLX_U006							10.1
UD-141	P.211	TO	P.214	685+00.00	TO	694+80.44	LT	CLX_U006		980.4					
UD-142	P.211	TO	P.211	685+00.00	TO	685+07.70	RT	CLX_U006							14.4
UD-143	P.211	TO	P.214	685+07.70	TO	694+68.26	RT	CLX_U006	960.6						
UD-144	P.211	TO	P.211	685+10.00	TO	685+10.00	RT	CLX_U006					1.0	1.8	37.0
UD-145	P.211	TO	P.214	685+10.00	TO	694+68.21	RT	CLX_U006			958.2				
UD-146	P.211	TO	P.214	685+10.00	TO	694+68.21	RT	CLX_U006			958.2				
UD-147	P.214	TO	P.214	693+00.00	TO	693+00.00	LT	CLX_U006					1.0	1.8	44.1
UD-148	P.214	TO	P.214	694+83.00	TO	694+83.00	LT	CLX_U006							10.2
UD-149	P.214	TO	P.214	694+71.35	TO	694+78.55	RT	CLX_U006							16.0
UD-150	P.214	TO	P.214	694+77.00	TO	694+77.00	RT	CLX_U006					1.0	1.8	38.0
UD-151	P.214	TO	P.215	694+77.00	TO	697+61.63	RT	CLX_U006			284.6				
UD-152	P.214	TO	P.215	694+77.00	TO	697+61.63	RT	CLX_U006	284.6						
UD-153	P.214	TO	P.215	694+78.55	TO	697+61.79	RT	CLX_U006	283.3						
UD-154	P.214	TO	P.217	694+83.00	TO	703+97.05	LT	CLX_U006	914.1						
UD-155	P.215	TO	P.215	697+65.00	TO	697+65.00	LT	CLX_U006							10.1
UD-156	P.215	TO	P.215	697+66.52	TO	697+75.00	RT	CLX_U006							15.8
UD-157	P.215	TO	P.215	697+75.00	TO	697+75.00	RT	CLX_U006					1.0	1.8	38.0
UD-158	P.215	TO	P.217	697+75.00	TO	703+91.31	RT	CLX_U006			616.3				
UD-159	P.215	TO	P.217	697+75.00	TO	703+91.31	RT	CLX_U006	616.3						
UD-160	P.215	TO	P.217	697+75.00	TO	703+97.54	RT	CLX_U006			622.5				
UD-161	P.217	TO	P.218	703+93.56	TO	708+90.00	RT	CLX_U006			496.5				
UD-162	P.217	TO	P.218	703+93.56	TO	708+90.00	RT	CLX_U006	496.5						
UD-163	P.217	TO	P.218	704+00.72	TO	708+90.00	RT	CLX_U006		489.3					
UD-164	P.217	TO	P.218	704+00.00	TO	709+00.00	LT	CLX_U006		500.0					
UD-165	P.217	TO	P.218	704+00.00	TO	710+00.00	LT	CLX_U006	600.0						
UD-166	P.217	TO	P.218	704+00.00	TO	710+00.00	LT	CLX_U006			600.1				
UD-167	P.218	TO	P.218	709+00.00	TO	709+00.00	LT	CLX_U006							10.5
UD-168	P.218	TO	P.218	708+90.00	TO	708+98.51	RT	CLX_U006							16.1
UD-169	P.218	TO	P.218	709+01.00	TO	7090+10.00	RT	CLX_U006							15.7
UD-170	P.218	TO	P.218	708+90.00	TO	708+90.00	RT	CLX_U006					1.0	1.8	37.5
UD-171	P.218	TO	P.218	710+00,00	TO	710+00,00	LT	CLX_U006					1,0	1,8	41,0
UD-172	P.218	TO	P.218	709+00.00	TO	710+00.00	LT	CLX_U006				100.0			
UD-173	P.218	TO	P.218	709+10.00	TO	710+00.00	RT	CLX_U006				90.0			
UD-174	P.218	TO	P.218	709+02.10	TO	710+00.00	RT	CLX_U006			98.0				
UD-175	P.218	TO	P.218	709+02.10	TO	710+00.00	RT	CLX_U006	98.0						
UD-176	P.218	TO	P.218	710+00.00	TO	710+00.00	RT	CLX_U006					1.0	1.8	38.0
UD-177	P.218	TO	P.218	710+00.00	TO	710+95.00	RT	CLX_U006		95.0					
								SUBTOTALS	8929	2065	11103	190	10	18	560
								TOTALS CARRIED TO SHEET 11 OF 11	8929	2065	11103	190	10	18	560

Preliminary Plans - For Reference Only

MODEL: UD Sheet 3 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bi
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USER: John.Bitinger@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

HEN-6/24-11.32/4.62

UNDERDRAIN SUBSUMMARY (SHEET 3 OF 11)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.152 TOTAL 1108

REF NO.	SHEET NO.			STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 30" DEPTH	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 24" DEPTH	605 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC	605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC	611 PRECAST REINFORCED CONCRETE OUTLET	601 TIED CONCRETE BLOCK MAT, TYPE 1	611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS
									FT	FT	FT	FT	EACH	SY	FT
UD-178	P.218	TO	P.220	710+00.00	TO	716+00.00	LT	CLX_U006		600.0					
UD-179	P.218	TO	P.220	710+00.00	TO	716+00.00	LT	CLX_U006	600.0						
UD-180	P.218	TO	P.220	710+00.00	TO	715+77.68	LT	CLX_U006	578.0						
UD-181	P.218	TO	P.220	710+00.00	TO	715+77.68	LT	CLX_U006			577.5				
UD-182	P.218	TO	P.218	710+00.00	TO	710+97.10	RT	CLX_U006	97.1						
UD-183	P.218	TO	P.218	710+00.00	TO	710+97.10	RT	CLX_U006			97.1				
UD-184	P.218	TO	P.220	711+00.00	TO	711+00.00	LT	CLX_U006							10.3
UD-185	P.220	TO	P.220	711+00.00	TO	711+08.10	RT	CLX_U006							14.4
UD-186	P.220	TO	P.220	711+10.00	TO	711+10.00	RT	CLX_U006					1.0	1.8	38.0
UD-187	P.220	TO	P.220	711+10.00	TO	714+92.64	RT	CLX_U006			383.4				
UD-188	P.220	TO	P.220	711+10.00	TO	714+92.64	RT	CLX_U006	383.5						
UD-189	P.220	TO	P.220	711+08.10	TO	715+98.54	RT	CLX_U006		490.5					
UD-190	P.220	TO	P.223	715+80.10	TO	722+48.15	LT	CLX_U006			668.6				
UD-191	P.220	TO	P.223	715+79.98	TO	722+48.02	LT	CLX_U006			668.6				
UD-192	P.220	TO	P.221	714+93.56	TO	719+86.56	RT	BLX_RINDA			492.0				
UD-193	P.220	TO	P.221	714+93.56	TO	719+86.56	RT	BLX_RINDA	493.0						
UD-194	P.221	TO	P.221	719+86.56	TO	719+86.56	RT	CLX_U006					1.0	1.8	34.0
UD-195	P.221	TO	P.227	716+00.25	TO	723+49.97	LT	CLX_U006	748.8						
UD-196	P.221	TO	P.223	716+00.00	TO	740+50.00	LT	CLX_U006	748.8						
UD-197	P.221	TO	P.223	716+00.00	TO	723+41.78	RT	CLX_U006	740.9						
UD-198	P.221	TO	P.223	716+10.00	TO	723+40.00	RT	CLX_U006			730.0				
UD-199	P.221	TO	P.223	719+86.84	TO	723+40.00	RT	CLX_U006			353.2				
UD-200	P.223	TO	P.223	723+40.00	TO	723+40.00	RT	CLX_U006					1.0	1.8	34.0
UD-201	P.223	TO	P.223	723+41.78	TO	723+48.67	RT	CLX_U006							14.9
UD-202	P.223	TO	P.223	723+49.97	TO	723+49.97	RT	CLX_U006							10.2
UD-203	P.223	TO	P.227	722+50.00	TO	739+50.00	LT	CLX_U006			1700.0				
UD-204	P.223	TO	P.223	726+00.00	TO	726+00.00	LT	CLX_U006					1.0	1.8	43.0
UD-205	P.223	TO	P.224	723+53.98	TO	728+93.53	RT	CLX_U006	539.5						
UD-206	P.223	TO	P.224	723+55.08	TO	728+89.00	RT	CLX_U006	534.0						
UD-207	P.223	TO	P.224	723+55.08	TO	728+89.00	RT	CLX_U006			534.0				
UD-208	P.224	TO	P.224	728+89.00	TO	728+89.00	RT	CLX_U006					1.0	1.8	42.0
UD-209	P.224	TO	P.224	728+93.53	TO	728+98.67	RT	CLX_U006							13.8
UD-210	P.224	TO	P.226	729+04.00	TO	731+42.20	RT	CLX_U006			238.3				
UD-211	P.224	TO	P.226	729+04.00	TO	731+41.19	RT	CLX_U006	237.2						
UD-212	P.224	TO	P.226	729+03.50	TO	731+44.52	RT	CLX_U006	241.1						
UD-213	P.226	TO	P.226	731+44.52	TO	731+48.52	RT	CLX_U006							13.7
UD-214	P.226	TO	P.226	731+41.19	TO	731+50.15	RT	CLX_U006					1.0	1.8	21.6
UD-215	P.226	TO	P.226	731+50.00	TO	731+50.00	LT	CLX_U006							10.3
UD-216	P.226	TO	P.227	731+53.87	TO	738+41.98	RT	CLX_U006		688.0					
UD-217	P.226	TO	P.227	731+54.32	TO	738+40.00	RT	CLX_U006	685.7						
UD-218	P.226	TO	P.227	731+54.32	TO	738+40.00	RT	CLX_U006			685.7				
UD-219	P.227	TO	P.227	738+40.00	TO	738+40.00	RT	CLX_U006					1.0	1.8	37.0
UD-220	P.227	TO	P.227	738+41.98	TO	738+48.51	RT	CLX_U006							14.4
UD-221	P.227	TO	P.227	738+61.00	TO	738+61.00	RT	CLX_U006					1.0	1.8	37.0
UD-222	P.227	TO	P.227	739+50.00	TO	739+50.00	RT	CLX_U006					1.0	1.8	40.0
UD-223	P.227	TO	P.227	740+44.23	TO	740+48.56	RT	CLX_U006							13.4
UD-224	P.227	TO	P.227	740+50.00	TO	740+50.00	LT	CLX_U006							10.3
UD-225	P.227	TO	P.227	740+51.50	TO	740+56.81	RT	CLX_U006							13.7
UD-226	P.227	TO	P.227	738+61.00	TO	740+53.38	RT	CLX_U006			192.4				
UD-227	P.227	TO	P.227	738+61.00	TO	740+53.38	RT	CLX_U006			192.4				
UD-228	P.227	TO	P.227	738+55.64	TO	740+44.23	RT	CLX_U006	188.6						
UD-229	P.227	TO	P.229	739+50.00	TO	745+46.90	LT	CLX_U006	596.9						
UD-230	P.227	TO	P.229	739+50.00	TO	743+89.25	LT	CLX_U006			439.3				
UD-231	P.227	TO	P.229	740+50.00	TO	745+40.44	LT	CLX_U006	490.5						
UD-232	P.227	TO	P.229	740+62.00	TO	741+28.70	RT	CLX_U006				66.7			
UD-233	P.227	TO	P.229	740+61.10	TO	741+27.60	RT	CLX_U006				66.5			
UD-234	P.227	TO	P.229	740+56.81	TO	745+28.55	RT	CLX_U006	471.8						
UD-235	P.229	TO	P.229	741+27.60	TO	741+37.54	RT	CLX_U006					1.0	1.8	73.0
UD-236	P.229	TO	P.229	741+33.89	TO	745+14.13	RT	CLX_U006			380.8				
								SUBTOTALS	8376	1779	8334	134	10	18	539
								TOTALS CARRIED TO SHEET 11 OF 11	8376	1779	8334	134	10	18	539

Preliminary Plans - For Reference Only

MODEL: UD Sheet 4 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bitinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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UNDERDRAIN SUBSUMMARY (SHEET 4 OF 11)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.153 TOTAL 1108

REF NO.	SHEET NO.			STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 30" DEPTH FT	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 24" DEPTH FT	605 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	611 PRECAST REINFORCED CONCRETE OUTLET EACH	601 TIED CONCRETE BLOCK MAT, TYPE 1 SY	611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS FT
UD-237	P.229	TO	P.229	741+33.00	TO	745+13.86	RT	CLX_U006	381.3						
UD-238	P.229	TO	P.229	741+27.60	TO	745+19.09	RT	CLX_U006			392.0				
UD-239	P.229	TO	P.229	743+91.20	TO	743+91.20	LT	BLX_RINDC					1.0	1.8	43.0
UD-240	P.229	TO	P.229	743+91.20	TO	745+48.43	LT	BLX_RINDC			156.9				
UD-241	P.229	TO	P.229	743+91.20	TO	745+45.82	LT	BLX_RINDC	154.6						
UD-242	P.229	TO	P.232	745+26.09	TO	753+89.99	RT	CLX_U006			864.1				
UD-243	P.229	TO	P.232	745+26.18	TO	753+89.99	RT	CLX_U006	864.0						
UD-244	P.229	TO	P.232	745+31.66	TO	753+90.00	RT	CLX_U006			858.4				
UD-245	P.229	TO	P.232	745+38.00	TO	753+90.00	RT	CLX_U006		852.0					
UD-246	P.229	TO	P.232	745+46.99	TO	753+92.47	LT	CLX_U006		845.5					
UD-247	P.229	TO	P.232	745+55.15	TO	751+98.45	LT	CLX_U006			643.3				
UD-248	P.229	TO	P.233	745+63.37	TO	758+48.64	LT	CLX_U006			1286.3				
UD-249	P.229	TO	P.233	745+63.08	TO	758+48.64	LT	CLX_U006			1286.5				
UD-250	P.232	TO	P.232	753+90.00	TO	753+90.00	RT	CLX_U006					1.0	1.8	40.0
UD-251	P.232	TO	P.232	753+90.00	TO	753+98.67	RT	CLX_U006							15.6
UD-252	P.232	TO	P.232	753+92.47	TO	753+98.52	LT	CLX_U006							14.6
UD-253	P.232	TO	P.232	754+00.00	TO	754+00.00	LT	CLX_U006					1.0	1.8	34.5
UD-254	P.232	TO	P.233	754+03.12	TO	757+65.00	RT	CLX_U006			363.7				
UD-255	P.232	TO	P.233	754+03.19	TO	757+65.00	RT	CLX_U006	361.8						
UD-256	P.232	TO	P.233	754+03.75	TO	757+69.29	RT	CLX_U006	365.5						
UD-257	P.232	TO	P.233	754+00.10	TO	759+60.68	LT	CLX_U006	560.6						
UD-258	P.233	TO	P.233	757+65.00	TO	757+65.00	RT	CLX_U006					1.0	1.8	48.0
UD-259	P.233	TO	P.233	757+69.29	TO	757+73.57	RT	CLX_U006							13.5
UD-260	P.233	TO	P.233	757+77.63	TO	759+68.30	RT	CLX_U006			190.7				
UD-261	P.233	TO	P.233	757+77.60	TO	759+68.25	RT	CLX_U006	190.7						
UD-262	P.233	TO	P.233	757+79.62	TO	759+60.00	RT	CLX_U006	180.4						
UD-263	P.233	TO	P.233	759+68.25	TO	759+81.55	RT	CLX_U006					1.0	1.8	61.0
UD-264	P.233	TO	P.233	759+60.00	TO	759+88.45	RT	CLX_U006							32.7
UD-265	P.233	TO	P.233	758+48.64	TO	759+99.16	LT	CLX_U006				150.5			
UD-266	P.233	TO	P.233	758+48.64	TO	760+03.57	LT	CLX_U006				155.0			
UD-267	P.233	TO	P.233	759+60.68	TO	759+82.40	LT	CLX_U006							27.0
UD-268	P.233	TO	P.233	760+00.00	TO	760+00.00	RT	CLX_U006					1.0	1.8	49.0
UD-269	P.233	TO	P.235	760+00.00	TO	762+97.39	RT	CLX_U006			297.3				
UD-270	P.233	TO	P.235	760+00.00	TO	762+97.37	RT	CLX_U006	297.3						
UD-271	P.233	TO	P.235	760+00.71	TO	762+97.21	RT	CLX_U006	296.5						
UD-272	P.233	TO	P.233	759+91.60	TO	760+00.71	RT	CLX_U006							16.2
UD-273	P.233	TO	P.233	759+85.55	TO	759+99.68	LT	CLX_U006							18.7
UD-274	P.233	TO	P.236	759+99.68	TO	769+98.34	LT	CLX_U006	1002.0						
UD-275	P.233	TO	P.233	760+07.49	TO	760+40.00	LT	CLX_U006				32.5			
UD-276	P.233	TO	P.233	760+11.94	TO	760+40.00	LT	CLX_U006				28.1			
UD-277	P.233	TO	P.233	760+40.00	TO	760+40.00	LT	CLX_U006					1.0	1.8	32.0
UD-278	P.233	TO	P.235	760+40.00	TO	762+75.00	LT	CLX_U006		235.0					
UD-279	P.233	TO	P.239	760+40.00	TO	778+05.00	LT	CLX_U006			1772.5				
UD-280	P.235	TO	P.236	762+70.00	TO	769+98.37	LT	CLX_U006			729.7				
UD-281	P.235	TO	P.235	763+10.00	TO	763+10.00	RT	CLX_U006					1.0	1.8	50.5
UD-282	P.235	TO	P.236	763+10.00	TO	769+95.20	RT	CLX_U006			682.0				
UD-283	P.235	TO	P.236	763+10.00	TO	769+95.38	RT	CLX_U006	682.6						
UD-284	P.235	TO	P.235	763+01.47	TO	763+08.00	RT	CLX_U006							14.1
UD-285	P.235	TO	P.236	763+08.00	TO	769+95.32	RT	CLX_U006			686.1				
UD-286	P.236	TO	P.236	770+00.00	TO	770+00.00	LT	CLX_U006					1.0	1.8	20.0
UD-287	P.236	TO	P.236	770+00.00	TO	770+00.00	LT	CLX_U006							14.8
UD-288	P.236	TO	P.236	770+00.00	TO	770+07.00	RT	CLX_U006							13.9
UD-289	P.236	TO	P.236	770+10.00	TO	770+10.00	RT	CLX_U006					1.0	1.8	40.0
UD-290	P.236	TO	P.239	770+10.00	TO	778+00.00	RT	CLX_U006			783.4				
UD-291	P.236	TO	P.239	770+10.00	TO	778+00.00	RT	CLX_U006	784.5						
UD-292	P.236	TO	P.239	770+07.00	TO	778+00.00	RT	CLX_U006			791.4				
UD-293	P.236	TO	P.239	770+00.00	TO	778+00.00	LT	CLX_U006			800.0				
UD-294	P.236	TO	P.239	770+00.00	TO	780+05.00	LT	CLX_U006		805.0					
UD-295	P.239	TO	P.242	778+00.00	TO	787+89.92	RT	CLX_U006			984.0				
								SUBTOTALS	6122	2738	13569	367	10	18	600
								TOTALS CARRIED TO SHEET 11 OF 11	6122	2738	13569	367	10	18	600

Preliminary Plans - For Reference Only

MODEL: UD Sheet 5 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:05 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bitinger@dot.ohio.gov WORKSPACE: OHDOTCExv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Drainage\Sheets\110524_DS001.dgn

UNDERDRAIN SUBSUMMARY (SHEET 5 OF 11)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.154 TOTAL 1108

REF NO.	SHEET NO.			STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 30" DEPTH FT	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 24" DEPTH FT	605 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	611 PRECAST REINFORCED CONCRETE OUTLET EACH	601 TIED CONCRETE BLOCK MAT, TYPE 1 SY	611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS FT
UD-296	P.239	TO	P.242	778+00.00	TO	787+89.92	RT	CLX_U006			984.7				
UD-297	P.239	TO	P.242	778+02.48	TO	787+92.00	RT	CLX_U006			987.5				
UD-298	P.239	TO	P.242	778+01.47	TO	788+00.00	LT	BLX_RINDC			1000.6				
UD-299	P.239	TO	P.242	778+06.48	TO	788+00.00	LT	BLX_RINDC		996.0					
UD-300	P.239	TO	P.242	778+06.56	TO	787+98.00	LT	BLX_RINDC			996.5				
UD-301	P.242	TO	P.242	787+98.00	TO	787+98.00	LT	CLX_U006					1.0	1.8	22.0
UD-302	P.242	TO	P.242	788+00.00	TO	788+00.00	LT	CLX_U006							14.7
UD-303	P.242	TO	P.242	787+92.00	TO	787+98.61	RT	CLX_U006							14.1
UD-304	P.242	TO	P.242	787+89.92	TO	787+89.92	RT	CLX_U006					1.0	1.8	35.0
UD-305	P.242	TO	P.242	788+03.96	TO	789+93.92	RT	CLX_U006			189.0				
UD-306	P.242	TO	P.242	788+03.75	TO	789+93.92	RT	CLX_U006			191.2				
UD-307	P.242	TO	P.245	788+03.47	TO	797+92.00	RT	CLX_U006	988.1						
UD-308	P.242	TO	P.244	788+00.00	TO	791+10.00	LT	CLX_U006			310.5				
UD-309	P.242	TO	P.245	788+00.00	TO	798+00.00	LT	CLX_U006		1002.0					
UD-310	P.242	TO	P.250	787+98.00	TO	811+63.37	LT	CLX_U006			2366.6				
UD-311	P.242	TO	P.244	789+93.91	TO	795+51.47	RT	CLX_U006		558.0					
UD-312	P.242	TO	P.244	789+93.91	TO	792+23.05	RT	CLX_U006		229.0					
UD-313	P.244	TO	P.245	792+23.05	TO	797+90.00	RT	CLX_U006	567.0						
UD-314	P.244	TO	P.245	795+51.47	TO	797+90.00	RT	CLX_U006			238.6				
UD-315	P.244	TO	P.250	791+00.00	TO	811+63.32	LT	CLX_U006	2063.4						
UD-316	P.245	TO	P.245	797+90.00	TO	797+90.00	RT	CLX_U006					1.0	1.8	39.0
UD-317	P.245	TO	P.245	797+92.00	TO	797+98.48	RT	CLX_U006							14.2
UD-318	P.245	TO	P.245	798+00.00	TO	798+00.00	LT	CLX_U006							10.2
UD-319	P.245	TO	P.245	798+00.00	TO	798+00.00	LT	CLX_U006					1.0	1.8	37.0
UD-320	P.245	TO	P.247	798+02.85	TO	802+40.00	RT	CLX_U006			437.2				
UD-321	P.245	TO	P.247	798+02.85	TO	802+40.00	RT	CLX_U006	437.2						
UD-322	P.245	TO	P.247	798+04.64	TO	802+41.00	RT	CLX_U006	436.4						
UD-323	P.245	TO	P.247	798+00.00	TO	802+50.00	LT	CLX_U006		450.0					
UD-324	P.247	TO	P.247	802+50.00	TO	802+50.00	LT	CLX_U006					1.0	1.8	38.5
UD-325	P.247	TO	P.247	802+50.00	TO	802+50.00	LT	CLX_U006							10.3
UD-326	P.247	TO	P.247	802+41.00	TO	802+48.69	RT	CLX_U006							14.3
UD-327	P.247	TO	P.247	802+40.00	TO	802+40.00	RT	CLX_U006					1.0	1.8	41.0
UD-328	P.247	TO	P.248	802+52.21	TO	807+90.00	RT	CLX_U006			537.8				
UD-329	P.247	TO	P.248	802+52.21	TO	807+90.00	RT	CLX_U006	537.8						
UD-330	P.247	TO	P.248	802+53.17	TO	807+90.00	RT	CLX_U006	536.8						
UD-331	P.247	TO	P.248	802+50.00	TO	808+00.00	LT	CLX_U006	550.0						
UD-332	P.248	TO	P.248	808+00.00	TO	808+00.00	LT	CLX_U006							11.5
UD-333	P.248	TO	P.248	807+90.00	TO	807+98.56	RT	CLX_U006							16.0
UD-334	P.248	TO	P.248	807+90.00	TO	807+90.00	RT	CLX_U006							43.0
UD-335	P.248	TO	P.250	808+03.60	TO	814+90.00	RT	CLX_U006			688.4				
UD-336	P.248	TO	P.250	808+03.60	TO	814+90.00	RT	CLX_U006	688.6						
UD-337	P.248	TO	P.250	808+03.60	TO	814+92.00	RT	CLX_U006	688.4						
UD-338	P.248	TO	P.250	808+00.00	TO	815+20.00	LT	CLX_U006	720.0						
UD-339	P.250	TO	P.250	811+63.37	TO	811+63.37	LT	CLX_U006					1.0	1.8	36.0
UD-340	P.250	TO	P.250	811+81.41	TO	815+20.00	LT	CLX_U006	338.6						
UD-341	P.250	TO	P.250	811+81.19	TO	815+20.00	LT	CLX_U006			338.8				
UD-342	P.250	TO	P.250	814+90.00	TO	814+90.00	RT	CLX_U006					1.0	1.8	32.5
UD-343	P.250	TO	P.250	814+92.00	TO	814+98.51	RT	CLX_U006							14.5
UD-344	P.250	TO	P.250	815+01.38	TO	815+20.00	LT	CLX_U006							23.3
UD-345	P.250	TO	P.250	815+20.00	TO	815+20.00	LT	CLX_U006					1.0	1.8	36.0
UD-346	P.250	TO	P.253	815+20.00	TO	824+37.00	LT	CLX_U006	917.0						
UD-347	P.250	TO	P.253	815+20.00	TO	824+37.00	LT	CLX_U006			917.0				
UD-348	P.250	TO	P.250	815+10.00	TO	815+10.00	RT	CLX_U006					1.0	1.8	31.5
UD-349	P.250	TO	P.250	815+01.42	TO	815+08.00	RT	CLX_U006							14.6
UD-350	P.250	TO	P.253	815+10.00	TO	821+78.33	RT	CLX_U006			668.4				
UD-351	P.250	TO	P.253	815+10.00	TO	821+78.33	RT	CLX_U006	669.4						
UD-352	P.250	TO	P.251	815+08.01	TO	820+78.48	RT	CLX_U006	570.5						
UD-353	P.250	TO	P.253	815+20.00	TO	824+30.00	LT	CLX_U006	910.3						
UD-354	P.251	TO	P.253	820+78.48	TO	822+83.75	RT	CLX_U006							
								SUBTOTALS	11620	3235	10853		10	18	550
								TOTALS CARRIED TO SHEET 11 OF 11	11620	3235	10853		10	18	550

Preliminary Plans - For Reference Only

MODEL: UD Sheet 6 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:05 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bitinger@dot.ohio.gov WORKSPACE: OHDOTCExv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Drainage\Sheets\110524_DS001.dgn

HEN-6/24-11.32/4.62

UNDERDRAIN SUBSUMMARY (SHEET 6 OF 11)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.155 TOTAL 1108

REF NO.	SHEET NO.			STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 30" DEPTH	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 24" DEPTH	605 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC	605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC	611 PRECAST REINFORCED CONCRETE OUTLET	601 TIED CONCRETE BLOCK MAT, TYPE 1	611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS
									FT	FT	FT	FT	EACH	SY	FT
UD-354	P.337	TO	P.341	1492+04.88	TO	1507+64.43	LT	BLP_U024EB							
UD-354	P.341	TO	P.343	507+64.43	TO	517+12.93	LT	BLX_U024EB			2714.0				
UD-355	P.253	TO	P.253	821+83.21	TO	823+84.57	RT	CLX_U006EB			200.8				
UD-356	P.253	TO	P.253	821+83.21	TO	823+84.57	RT	CLX_U006EB			201.1				
UD-357	P.253	TO	P.253	823+84.57	TO	823+84.57	RT	CLX_U006EB					1.0	1.8	61.0
UD-358	P.329	TO	P.332	1824+35.73	TO	1838+98.00	RT	CLP_U006WB			1461.5				
UD-359	P.329	TO	P.331	1824+34.24	TO	1835+98.76	LT	CLP_U006WB			1164.8				
UD-360	P.329	TO	P.331	1493+35.00	TO	1502+10.00	LT	BLP_U024WB	875.0						
UD-361	P.329	TO	P.331	1493+35.00	TO	1502+10.00	LT	BLP_U024WB			875.0				
UD-362	P.349	TO	P.349	1502+10.00	TO	1502+10.00	LT	BLP_U024WB					1.0	1.8	36.5
UD-363	P.349	TO	P.350	1502+10.00	TO	1503+60.00	LT	BLP_U024WB	150.0						
UD-364	P.349	TO	P.351	1502+10.00	TO	1511+58.29	LT	BLP_U024WB			950.4				
UD-365	P.331	TO	P.331	1835+07.53	TO	1835+07.53	LT	CLP_U006WB					1.0	1.8	50.0
UD-366	P.331	TO	P.332	1835+07.53	TO	1838+98.00	RT	CLP_U006WB			390.4				
UD-367	P.350	TO	P.350	1504+00.25	TO	1507+93.57	RT	BLP_U024WB			391.5				
UD-368	P.332	TO	P.332	1838+98.00	TO	1838+98.00	LT	CLP_U006WB					1.0	1.8	76.0
UD-369	P.332	TO	P.334	1838+98.00	TO	1848+63.49	RT	CLP_U006WB			960.8				
UD-370	P.332	TO	P.334	1838+98.00	TO	1848+63.54	RT	CLP_U006WB	963.5						
UD-371	P.332	TO	P.334	1841+38.27	TO	1848+64.24	LT	CLP_U006WB			737.1				
UD-372	P.334	TO	P.334	1848+64.24	TO	1848+64.24	LT	CLP_U006WB					1.0	1.8	27.0
UD-373	P.334	TO	P.334	1848+63.49	TO	1848+63.49	RT	CLP_U006WB					1.0	1.8	30.0
UD-374	P.334	TO	P.336	1848+80.48	TO	1860+45.35	LT	CLP_U006WB			1171.8				
UD-375	P.334	TO	P.335	1848+78.83	TO	1852+71.79	RT	CLP_U006WB	390.2						
UD-376	P.334	TO	P.335	1848+79.05	TO	1852+71.79	RT	CLP_U006WB			388.9				
UD-377	P.335	TO	P.335	1852+71.79	TO	1855+27.97	RT	CLP_U006WB				255.0			
UD-378	P.335	TO	P.335	1852+71.79	TO	1855+27.97	RT	CLP_U006WB				255.0			
UD-379	P.335	TO	P.335	1855+27.97	TO	1855+27.97	RT	CLP_U006WB			4.5				
UD-380	P.335	TO	P.336	1855+27.97	TO	1860+44.74	RT	CLP_U006WB	516.8						
UD-381	P.335	TO	P.336	1855+29.37	TO	1860+45.35	LT	CLP_U006WB	516.0						
UD-382	P.336	TO	P.336	1857+46.66	TO	1857+53.07	RT	CLP_U006WB					1.0	1.8	68.0
UD-383	P.255	TO	P.255	859+07.39	TO	859+17.13	RT	CLX_U006							18.3
UD-384	P.255	TO	P.255	859+08.00	TO	859+18.52	LT	CLX_U006							30.8
UD-385	P.255	TO	P.255	859+22.76	TO	861+84.94	LT	CLX_U006	262.2						
UD-386	P.255	TO	P.255	859+22.76	TO	860+01.17	LT	CLX_U006			78.4				
UD-387	P.255	TO	P.255	859+19.87	TO	861+46.91	RT	CLX_U006	228.5						
UD-388	P.255	TO	P.255	860+01.17	TO	860+01.17	LT	CLX_U006							8.5
UD-389	P.255	TO	P.255	861+85.40	TO	861+85.40	LT	CLX_U006							15.1
UD-390	P.255	TO	P.255	861+46.20	TO	861+46.91	RT	CLX_U006							4.3
UD-391	P.255	TO	P.255	861+47.01	TO	861+53.58	RT	CLX_U006							6.7
UD-392	P.255	TO	P.256	861+53.58	TO	864+00.28	RT	CLX_U006			246.9				
UD-393	P.255	TO	P.258	861+46.91	TO	868+63.74	RT	CLX_U006	716.8						
UD-394	P.255	TO	P.258	859+37.64	TO	868+64.75	LT	CLX_U006	931.7						
UD-395	P.255	TO	P.258	859+39.43	TO	868+41.51	LT	CLX_U006			909.0				
UD-396	P.255	TO	P.255	859+24.37	TO	859+34.16	LT	BLX_R424C							25.3
UD-397	P.255	TO	P.255	859+14.12	TO	859+20.88	LT	BLX_R424C							25.0
UD-398	P.317	TO	P.317	849+26.11	TO	859+14.12	LT	BLX_R424C			967.0				
UD-399	P.317	TO	P.317	848+73.05	TO	859+14.09	LT	BLX_R424C	1087.9						
UD-400	P.314	TO	P.316	210+38.45	TO	221+93.66	RT	BLP_R424B			1137.2				
UD-401	P.314	TO	P.316	210+38.45	TO	221+96.24	RT	BLP_R424B	1156.9						
UD-402	P.326	TO	P.327	853+49.91	TO	860+18.21	RT	CLX_U006EB			666.2				
UD-403	P.255	TO	P.255	859+32.05	TO	859+35.41	RT	CLX_U006EB							42.5
UD-404	P.255	TO	P.255	859+35.41	TO	859+52.67	RT	CLX_U006EB							45.2
UD-405	P.255	TO	P.255	859+52.67	TO	859+89.31	RT	CLX_U006EB				36.4			
UD-406	P.255	TO	P.255	859+51.03	TO	859+89.98	RT	CLX_U006EB				38.6			
UD-407	P.256	TO	P.256	860+18.22	TO	860+18.22	RT	CLX_U006EB							26.5
UD-408	P.256	TO	P.258	860+18.22	TO	866+69.06	RT	CLX_U006EB			651.1				
UD-409	P.256	TO	P.258	859+90.03	TO	866+58.61	RT	CLX_U006EB			665.3				
UD-410	P.256	TO	P.258	859+89.31	TO	866+60.36	RT	CLX_U006EB	668.5						
UD-411	P.320	TO	P.323	823+84.57	TO	837+20.17	RT	CLX_U006EB			1328.4				
								SUBTOTALS	8464		18263	585	7	13	597
								TOTALS CARRIED TO SHEET 11 OF 11	8464		18263	585	7	13	597

Preliminary Plans - For Reference Only

DESIGN AGENCY
DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.156 TOTAL 1108

MODEL: UD Sheet 7 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:05 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bitinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Drainage\Sheets\110524_DS001.dgn

REF NO.	SHEET NO.			STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 30" DEPTH FT	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 24" DEPTH FT	605 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	611 PRECAST REINFORCED CONCRETE OUTLET EACH	601 TIED CONCRETE BLOCK MAT, TYPE 1 SY	611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS FT
UD-412	P.320	TO	P.322	823+84.57	TO	834+17.63	RT	CLX_U006EB			1032.8				
UD-413	P.321	TO	P.321	831+00.14	TO	831+00.14	RT	CLX_U006EB							8.5
UD-414	P.321	TO	P.322	831+00.14	TO	834+20.00	RT	CLX_U006EB			319.1				
UD-415	P.322	TO	P.322	834+19.67	TO	834+20.00	RT	CLX_U006EB					1.0	1.8	68.0
UD-416	P.322	TO	P.323	834+20.00	TO	837+20.20	RT	CLX_U006EB	299.3						
UD-417	P.322	TO	P.323	834+20.00	TO	837+74.65	RT	CLX_U006EB			355.1				
UD-418	P.323	TO	P.323	837+20.91	TO	838+20.93	RT	CLX_U006EB	100.3						
UD-419	P.323	TO	P.323	837+20.95	TO	838+20.90	RT	CLX_U006EB			100.0				
UD-420	P.323	TO	P.323	838+19.06	TO	838+20.81	RT	CLX_U006EB					1.0	1.8	84.0
UD-421	P.323	TO	P.323	838+20.96	TO	841+90.00	RT	CLX_U006EB			369.0				
UD-422	P.323	TO	P.323	838+20.96	TO	841+90.00	RT	CLX_U006EB	366.8						
UD-423	P.323	TO	P.323	838+20.96	TO	841+90.00	RT	CLX_U006EB			366.0				
UD-424	P.323	TO	P.326	841+30.39	TO	853+40.92	LT	CLX_U006EB			1215.8				
UD-425	P.324	TO	P.326	841+89.70	TO	853+36.62	RT	CLX_U006EB		1143.3					
UD-426	P.311	TO	P.312	99+12.59	TO	105+75.33	RT	BLP_R424A		662.5					
UD-427	P.311	TO	P.312	99+12.79	TO	105+75.33	RT	BLP_R424A			658.1				
UD-428	P.311	TO	P.311	102+38.72	TO	103+55.68	LT	BLP_R424A			118.5				
UD-429	P.311	TO	P.311	103+55.68	TO	103+55.68	LT	BLP_R424A							17.0
UD-430	P.324	TO	P.326	846+42.67	TO	853+35.38	RT	CLX_U006EB			689.0				
UD-431	P.326	TO	P.326	853+31.82	TO	853+36.62	RT	CLX_U006EB					1.0	1.8	33.0
UD-432	P.326	TO	P.326	853+40.92	TO	853+50.66	LT	CLX_U006EB					1.0	1.8	70.0
UD-433	P.326	TO	P.326	853+47.80	TO	854+76.61	RT	CLX_U006EB			129.3				
UD-434	P.326	TO	P.326	853+40.92	TO	854+70.01	LT	CLX_U006EB			129.6				
UD-435	P.341	TO	P.341	508+18.63	TO	508+18.63	LT	BLX_U024EB					1.0	1.8	54.0
UD-436	P.341	TO	P.343	508+18.63	TO	517+17.38	LT	BLX_U024EB	898.7						
UD-437	P.341	TO	P.343	507+49.69	TO	517+50.66	RT	BLX_U024EB			1007.6				
UD-438	P.343	TO	P.344	519+84.47	TO	523+78.66	LT	BLX_U024EB			394.0				
UD-439	P.343	TO	P.344	519+89.44	TO	523+78.66	LT	BLX_U024EB	389.0						
UD-440	P.343	TO	P.346	520+18.89	TO	534+14.32	RT	BLX_U024EB			1397.0				
UD-441	P.344	TO	P.344	523+78.66	TO	523+78.66	LT	BLX_U024EB							4.5
UD-442	P.344	TO	P.346	523+78.66	TO	533+13.79	LT	BLX_U024EB	935.2						
UD-443	P.344	TO	P.346	523+78.66	TO	534+14.32	RT	BLX_U024EB	1035.8						
UD-444	P.345	TO	P.345	530+17.57	TO	530+17.57	RT	BLX_U024EB					1.0	1.8	35.0
UD-445	P.260	TO	P.260	534+04.83	TO	534+14.39	RT	CLX_U024					1.0	1.8	36.0
UD-446	P.260	TO	P.260	533+13.86	TO	533+13.86	RT	CLX_U024							25.8
UD-447	P.260	TO	P.260	533+13.86	TO	534+12.46	RT	CLX_U024				98.6			
UD-448	P.260	TO	P.261	534+18.92	TO	540+88.73	RT	CLX_U024	670.0						
UD-449	P.260	TO	P.261	534+24.59	TO	540+89.39	RT	CLX_U024	665.0						
UD-450	P.260	TO	P.261	534+26.21	TO	540+89.39	RT	CLX_U024	664.0						
UD-451	P.261	TO	P.261	540+88.67	TO	540+88.67	RT	CLX_U024					1.0	1.8	37.0
UD-452	P.261	TO	P.261	540+88.67	TO	540+98.48	RT	CLX_U024							34.0
UD-453	P.261	TO	P.263	541+03.15	TO	544+12.20	RT	CLX_U024	309.1						
UD-454	P.261	TO	P.263	541+03.80	TO	544+14.10	RT	CLX_U024	310.3						
UD-455	P.261	TO	P.263	541+03.36	TO	544+14.10	RT	CLX_U024			309.8				
UD-456	P.263	TO	P.263	544+14.10	TO	544+14.10	RT	CLX_U024					1.0	1.8	31.0
UD-457	P.263	TO	P.263	544+12.20	TO	544+12.20	RT	CLX_U024							26.8
UD-458	P.263	TO	P.263	544+32.21	TO	544+32.21	RT	CLX_U024							27.0
UD-459	P.263	TO	P.263	544+32.21	TO	545+00.00	RT	CLX_U024				67.8			
UD-460	P.263	TO	P.263	544+29.56	TO	545+00.00	RT	CLX_U024	70.4						
UD-461	P.263	TO	P.263	544+30.16	TO	545+00.00	RT	CLX_U024			69.9				
UD-462	P.263	TO	P.263	545+00.00	TO	545+00.00	RT	CLX_U024					1.0	1.8	33.0
UD-463	P.263	TO	P.264	545+00.00	TO	550+00.00	RT	CLX_U024	500.0						
UD-464	P.263	TO	P.264	545+00.00	TO	550+00.00	RT	CLX_U024	500.0						
UD-465	P.263	TO	P.264	545+00.00	TO	550+00.00	RT	CLX_U024			500.0				
UD-466	P.351	TO	P.351	1507+96.20	TO	1511+57.88	RT	BLP_U024WB	357.9						
UD-467	P.351	TO	P.351	1507+96.20	TO	1511+57.88	RT	BLP_U024WB			357.2				
UD-468	P.351	TO	P.352	1511+60.00	TO	1517+90.43	LT	BLP_U024WB			632.0				
UD-469	P.351	TO	P.351	1511+60.46	TO	1512+91.00	RT	BLP_U024WB	129.2						
UD-470	P.351	TO	P.351	1511+60.46	TO	1512+91.00	RT	BLP_U024WB			128.9				
								SUBTOTALS	8201	1806	10279	167	10	18	625
								TOTALS CARRIED TO SHEET 11 OF 11	8201	1806	10279	167	10	18	625

Preliminary Plans - For Reference Only

UNDERDRAIN SUBSUMMARY (SHEET 8 OF 11)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.157 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: UD Sheet 8 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bitinger@dot.ohio.gov WORKSPACE: OHDOTCExv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Drainage\Sheets\110524_DS001.dgn

REF NO.	SHEET NO.			STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 30" DEPTH FT	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 24" DEPTH FT	605 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	611 PRECAST REINFORCED CONCRETE OUTLET EACH	601 TIED CONCRETE BLOCK MAT, TYPE 1 SY	611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS FT
UD-471	P.351	TO	P.351	1512+91.00	TO	1512+91.00	RT	BLP_U024WB					1.0	1.8	27.0
UD-472	P.351	TO	P.352	1512+91.00	TO	1517+96.51	RT	BLP_U024WB	502.8						
UD-473	P.351	TO	P.352	1512+91.00	TO	1517+96.52	RT	BLP_U024WB			502.3				
UD-474	P.352	TO	P.352	1517+90.43	TO	1517+90.43	LT	BLP_U024WB					1.0	1.8	53.0
UD-475	P.353	TO	P.355	1518+05.70	TO	1534+13.02	LT	BLP_U024WB			1604.0				
UD-476	P.353	TO	P.354	1518+05.19	TO	1528+00.00	LT	BLP_U024WB		994.7					
UD-477	P.353	TO	P.354	1518+10.40	TO	1524+34.46	RT	BLP_U024WB			627.2				
UD-478	P.353	TO	P.353	1518+10.40	TO	1518+10.40	RT	BLP_U024WB					1.0	1.8	29.0
UD-479	P.354	TO	P.355	1524+36.55	TO	1534+09.15	RT	BLP_U024WB			980.1				
UD-480	P.354	TO	P.354	1528+00.00	TO	1528+00.00	LT	BLP_U024WB					1.0	1.8	26.5
UD-481	P.355	TO	P.355	1528+02.54	TO	1534+11.16	LT	BLP_U024WB	608.5						
UD-482	P.260	TO	P.260	534+11.17	TO	534+18.42	LT	CLX_U024					1.0	1.8	34.0
UD-483	P.260	TO	P.260	534+09.15	TO	534+11.44	LT	CLX_U024							16.3
UD-484	P.260	TO	P.263	534+27.85	TO	544+11.35	LT	CLX_U024			983.5				
UD-485	P.260	TO	P.263	534+27.16	TO	544+11.35	LT	CLX_U024		984.2					
UD-486	P.260	TO	P.263	534+20.46	TO	544+12.20	LT	CLX_U024	991.8						
UD-487	P.263	TO	P.263	544+11.35	TO	544+11.35	LT	CLX_U024					1.0	1.8	32.0
UD-488	P.263	TO	P.263	544+12.20	TO	544+22.59	LT	CLX_U024							35.6
UD-489	P.263	TO	P.263	544+26.09	TO	545+00.00	LT	CLX_U024			73.9				
UD-490	P.263	TO	P.263	544+26.09	TO	545+00.00	LT	CLX_U024	73.9						
UD-491	P.263	TO	P.263	544+32.21	TO	545+00.00	LT	CLX_U024				67.8			
UD-492	P.263	TO	P.263	544+32.21	TO	544+32.21	LT	CLX_U024							34.6
UD-493	P.263	TO	P.263	545+00.00	TO	545+00.00	LT	CLX_U024					1.0	1.8	32.5
UD-494	P.263	TO	P.264	545+00.00	TO	550+00.00	LT	CLX_U024	500.0						
UD-495	P.263	TO	P.264	545+00.00	TO	550+00.00	LT	CLX_U024			500.0				
UD-496	P.263	TO	P.264	545+00.00	TO	550+00.00	LT	CLX_U024			500.0				
UD-497	P.312	TO	P.312	105+75.33	TO	105+75.33	RT	BLP_R424A					1.0	1.8	21.0
UD-498	P.312	TO	P.313	105+75.33	TO	110+30.00	RT	BLP_R424A			454.5				
UD-499	P.312	TO	P.313	105+75.33	TO	110+30.00	RT	BLP_R424A			451.2				
UD-500	P.313	TO	P.314	110+32.36	TO	115+13.94	RT	BLP_R424A			488.5				
UD-501	P.313	TO	P.313	109+95.12	TO	111+58.71	LT	BLP_R424A			158.3				
UD-502	P.313	TO	P.313	111+58.78	TO	111+91.04	LT	BLP_R424A			32.4				
UD-503	P.314	TO	P.314	112+73.46	TO	115+13.94	RT	BLP_R424AB	240.5						
UD-504	P.314	TO	P.314	111+93.57	TO	115+13.94	RT	BLP_R424AB			320.4				
UD-505	P.314	TO	P.314	115+13.94	TO	115+13.94	RT	BLP_R424AB					1.0	1.8	48.5
UD-506	P.314	TO	P.314	115+38.44	TO	115+74.36	LT	BLP_R424AB			65.9				
UD-507	P.314	TO	P.314	115+28.76	TO	115+38.44	LT	BLP_R424AB					1.0	1.8	24.5
UD-508	P.314	TO	P.314	115+13.35	TO	115+13.35	LT	BLP_R424AB					1.0	1.8	21.5
UD-509	P.314	TO	P.314	113+45.83	TO	115+13.30	LT	BLP_R424AB			167.6				
UD-510	P.314	TO	P.314	113+45.72	TO	115+13.35	LT	BLP_R424AB			167.8				
UD-511	P.267	TO	P.267	104+51.70	TO	106+47.70	RT	BLP_R006A		196.0					
UD-512	P.267	TO	P.267	104+51.70	TO	106+47.70	RT	BLP_R006A			194.7				
UD-513	P.267	TO	P.267	106+47.70	TO	106+47.70	RT	BLP_R006A					1.0	1.8	27.5
UD-514	P.267	TO	P.267	106+47.70	TO	108+87.66	RT	BLP_R006A		240.0					
UD-515	P.267	TO	P.267	106+47.70	TO	108+87.66	RT	BLP_R006A			238.0				
UD-516	P.267	TO	P.267	108+99.34	TO	108+99.34	RT	BLP_R006A					1.0	1.8	32.0
UD-517	P.268	TO	P.268	108+99.34	TO	112+61.98	RT	BLP_R006A			362.9				
UD-518	P.268	TO	P.268	108+99.34	TO	112+61.98	RT	BLP_R006A	362.5						
UD-519	P.268	TO	P.268	111+90.00	TO	111+90.00	LT	BLP_R006A							20.5
UD-520	P.268	TO	P.268	111+90.00	TO	112+61.09	LT	BLP_R006A			71.1				
UD-521	P.269	TO	P.269	112+73.33	TO	112+73.33	RT	BLP_R006A					1.0	1.8	30.0
UD-522	P.269	TO	P.270	112+68.00	TO	118+09.65	LT	BLP_R006AB		543.0					
UD-523	P.269	TO	P.270	112+73.33	TO	117+74.83	RT	BLP_R006AB			527.4				
UD-524	P.270	TO	P.270	117+75.32	TO	118+66.32	RT	BLP_R006AB	91.0						
UD-525	P.270	TO	P.270	118+10.22	TO	118+66.32	RT	BLP_R006AB			56.0				
UD-526	P.270	TO	P.270	118+66.32	TO	118+66.32	RT	BLP_R006AB					1.0	1.8	76.3
UD-527	P.270	TO	P.270	118+66.32	TO	119+06.96	RT	BLP_R006AB			40.6				
UD-528	P.270	TO	P.270	118+66.32	TO	119+08.56	RT	BLP_R006AB	47.0						
UD-529	P.270	TO	P.270	118+66.32	TO	119+04.25	LT	BLP_R006AB				39.0			
								SUBTOTALS	3418	2958	9569	107	15	27	623
								TOTALS CARRIED TO SHEET 11 OF 11	3418	2958	9569	107	15	27	623

Preliminary Plans - For Reference Only

DESIGN AGENCY
DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.158 TOTAL 1108

HEN-6/24-11.32/4.62
MODEL: UD Sheet 9 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bitinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Drainage\Sheets\110524_DS001.dgn

REF NO.	SHEET NO.			STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 30" DEPTH FT	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 24" DEPTH FT	605 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	611 PRECAST REINFORCED CONCRETE OUTLET EACH	601 TIED CONCRETE BLOCK MAT, TYPE 1 SY	611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS FT
UD-530	P.270	TO	P.270	117+43.66	TO	118+66.32	LT	BLP_R006AB			56.3				
UD-531	P.271	TO	P.271	2115+73.18	TO	2115+73.18	LT	BLP_R006B1							16.1
UD-532	P.271	TO	P.272	2114+50.01	TO	2116+56.57	RT	BLP_R006B1			505.9				
UD-533	P.271	TO	P.272	2113+85.69	TO	2116+56.57	RT	BLP_R006B1	583.7						
UD-534	P.272	TO	P.272	2213+17.27	TO	2213+17.27	RT	BLP_R006B2					1.0	1.8	29.4
UD-535	P.272	TO	P.273	2213+17.27	TO	2219+41.18	RT	BLP_R006B2			609.3				
UD-536	P.272	TO	P.273	2213+17.27	TO	2219+41.00	RT	BLP_R006B2			622.7				
UD-537	P.273	TO	P.273	2219+41.00	TO	2219+51.48	RT	BLP_R006B2					1.0	1.8	31.0
UD-538	P.274	TO	P.274	300+54.27	TO	301+39.97	RT	BLP_R006C	85.5						
UD-539	P.274	TO	P.274	300+54.07	TO	301+39.97	RT	BLP_R006C			83.3				
UD-540	P.274	TO	P.274	301+39.97	TO	301+39.97	RT	BLP_R006C					1.0	1.8	52.0
UD-541	P.274	TO	P.275	301+51.68	TO	308+23.33	RT	BLP_R006C			670.4				
UD-542	P.274	TO	P.275	301+52.05	TO	308+23.33	RT	BLP_R006C			653.4				
UD-543	P.274	TO	P.274	302+61.93	TO	302+61.93	LT	BLP_R006C							17.0
UD-544	P.275	TO	P.275	308+23.33	TO	308+23.33	RT	BLP_R006C					1.0	1.8	22.0
UD-545	P.275	TO	P.276	308+23.33	TO	310+43.00	RT	BLP_R006C			219.3				
UD-546	P.275	TO	P.276	308+23.33	TO	310+43.00	RT	BLP_R006C			214.0				
UD-547	P.276	TO	P.276	310+52.00	TO	312+60.00	RT	BLP_R006C			207.7				
UD-548	P.276	TO	P.276	310+52.00	TO	312+60.00	RT	BLP_R006C			203.2				
UD-549	P.276	TO	P.276	312+60.00	TO	312+60.00	RT	BLP_R006C					1.0	1.8	49.5
UD-550	P.276	TO	P.276	312+60.00	TO	313+90.00	RT	BLP_R006C			130.0				
UD-551	P.276	TO	P.276	312+35.01	TO	312+59.77	LT	BLP_R006C							26.0
UD-552	P.276	TO	P.276	312+59.77	TO	313+90.35	LT	BLP_R006C				133.0			
UD-553	P.284	TO	P.284	500+55.05	TO	502+95.00	LT	BLP_R006CE	240.0						
UD-554	P.284	TO	P.285	500+19.97	TO	504+14.25	RT	BLP_R006E			393.0				
UD-555	P.284	TO	P.284	500+19.43	TO	501+78.51	RT	BLP_R006CE	161.1						
UD-556	P.284	TO	P.284	502+95.00	TO	502+95.00	LT	BLP_R006CE					1.0	1.8	38.0
UD-557	P.285	TO	P.286	504+19.23	TO	511+49.47	RT	BLP_R006E	730.7						
UD-558	P.286	TO	P.286	504+19.23	TO	511+49.47	RT	BLP_R006E					1.0	1.8	35.0
UD-559	P.277	TO	P.279	1+00.73	TO	10+89.94	LT	BLX_R006D	985.5						
UD-560	P.279	TO	P.279	10+89.94	TO	10+89.94	LT	BLX_R006D					1.0	1.8	28.0
UD-561	P.279	TO	P.281	11+05.00	TO	19+75.00	LT	BLX_R006D	869.1						
UD-562	P.281	TO	P.281	19+75.00	TO	19+75.00	LT	BLX_R006D					1.0	1.8	40.0
UD-563	P.281	TO	P.282	21+07.25	TO	24+08.72	LT	BLX_R006D		300.5					
UD-564	P.282	TO	P.282	24+08.72	TO	24+08.72	LT	BLX_R006D					1.0	1.8	28.8
UD-565	P.282	TO	P.283	24+08.72	TO	32+92.16	LT	BLX_R006D		881.2					
UD-566	P.287	TO	P.288	2+43.91	TO	8+65.00	RT	BLP_R108A			620.1				
		TO		2+40.17	TO	2+82.11	RT	BLP_R108A							
UD-568	P.287	TO	P.287	2+87.78	TO	4+13.76	RT	BLP_R108A			124.5				
UD-569	P.287	TO	P.287	4+15.00	TO	4+15.00	RT	BLP_R108A							4.0
UD-570	P.287	TO	P.288	4+17.45	TO	8+65.00	RT	BLP_R108A			435.2				
UD-571	P.288	TO	P.288	8+65.00	TO	8+65.00	RT	BLP_R108A					1.0	1.8	79.5
UD-572	P.289	TO	P.289	8+81.79	TO	8+81.79	RT	BLP_R108AD					1.0	1.8	54.5
UD-573	P.289	TO	P.289	8+81.79	TO	10+55.25	RT	BLP_R108AD				155.5			
UD-574	P.289	TO	P.289	8+81.79	TO	10+55.25	RT	BLP_R108AD				159.7			
UD-575	P.289	TO	P.290	10+55.25	TO	14+93.35	RT	BLP_R108AD			412.1				
UD-576	P.289	TO	P.290	10+55.25	TO	15+52.56	RT	BLP_R108AD			477.8				
UD-577	P.289	TO	P.290	10+56.52	TO	15+95.51	LT	BLP_R108AD			543.2				
UD-578	P.290	TO	P.290	14+64.00	TO	15+95.61	LT	BLP_R108AD			164.5				
UD-579	P.290	TO	P.290	14+64.00	TO	14+64.00	LT	BLP_R108AD							14.7
UD-580	P.289	TO	P.289	10+53.53	TO	10+56.52	LT	BLP_R108AD							3.9
UD-581	P.289	TO	P.289	10+47.50	TO	10+50.54	LT	BLP_R108AD							4.9
UD-582	P.289	TO	P.289	8+81.79	TO	10+47.50	LT	BLP_R108AD			168.5				
UD-583	P.295	TO	P.295	18+88.61	TO	20+06.47	RT	BLP_R108D			120.5				
UD-584	P.295	TO	P.295	18+98.53	TO	20+50.02	LT	BLP_R108D			151.5				
UD-585	P.295	TO	P.296	20+10.01	TO	23+63.06	RT	BLP_R108D			349.5				
UD-586	P.295	TO	P.296	20+07.31	TO	23+63.06	RT	BLP_R108D	355.5						
UD-587	P.296	TO	P.296	23+63.06	TO	23+63.06	RT	BLP_R108D					1.0	1.8	50.0
UD-588	P.296	TO	P.296	23+70.67	TO	25+77.41	RT	BLP_R108D			203.6				
								SUBTOTALS	4012	1182	8340	449	13	24	625
								TOTALS CARRIED TO SHEET 11 OF 11	4012	1182	8340	449	13	24	625

Preliminary Plans - For Reference Only

MODEL: UD Sheet 10 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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UNDERDRAIN SUBSUMMARY (SHEET 10 OF 11)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.159 TOTAL 1108

REF NO.	SHEET NO.			STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 30" DEPTH FT	605 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, 24" DEPTH FT	605 6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	605 6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC FT	611 PRECAST REINFORCED CONCRETE OUTLET EACH	601 TIED CONCRETE BLOCK MAT, TYPE 1 SY	611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS FT
UD-589	P.296	TO	P.296	23+70.67	TO	25+78.13	RT	BLP_R108D	207.3						
UD-590	P.296	TO	P.296	25+91.69	TO	27+13.02	RT	BLP_R108D	121.3						
UD-591	P.296	TO	P.296	25+91.69	TO	27+13.02	RT	BLP_R108D			120.5				
UD-592	P.292	TO	P.292	5+77.36	TO	5+77.36	LT	BLP_R108B					1.0	1.8	47.0
UD-593	P.292	TO	P.292	5+77.07	TO	7+89.73	RT	BLP_R108B			195.0				
UD-594	P.293	TO	P.293	2+75.00	TO	4+70.43	LT	BLP_R108C			194.9				
UD-595	P.293	TO	P.293	2+75.00	TO	4+70.43	LT	BLP_R108C			195.4				
UD-596	P.293	TO	P.293	4+70.43	TO	4+70.43	LT	BLP_R108C					1.0	1.8	26.5
UD-597	P.293	TO	P.294	4+82.65	TO	9+23.00	LT	BLP_R108C			439.4				
UD-598	P.293	TO	P.294	4+82.65	TO	9+21.91	LT	BLP_R108C			439.2				
UD-599	P.301	TO	P.301	722+48.48	TO	722+49.61	LT	BLX_RINDB					1.0	1.8	34.1
UD-600	P.270	TO	P.270	117+43.66	TO	118+09.88	LT	BLP_R006AD	66.2						
UD-601	P.205	TO	P.205	664+05.03	TO	664+05.18	RT	CLX_U006							8.5
UD-602	P.223	TO	P.226	723+49.97	TO	731+50.00	LT	CLX_U006			800.0				
UD-603	P.226	TO	P.227	731+50.00	TO	740+50.00	LT	CLX_U006	900.0						
UD-604	P.338	TO	P.338	1498+00.00	TO	1498+00.00	LT	BLP_U024EB					1.0		28.0
UD-605	P.331	TO	P.331	1835+07.30	TO	1835+98.76	LT	CLP_U006WB			91.6				
UD-606	P.187	TO	P.187	602+91.39	TO	602+91.39	LT	CLX_U006			22.8				
UD-607	P.187	TO	P.187	602+91.39	TO	602+91.39	RT	CLX_U006			24.5				
TOTALS FROM THIS SHEET									1295		2524		4	6	145
TOTALS FROM SHEET 1 OF 11									15526	766	9609		12	22	657
TOTALS FROM SHEET 2 OF 11									7482	273	11335		10	18	979
TOTALS FROM SHEET 3 OF 11									8929	2065	11103	190	10	18	560
TOTALS FROM SHEET 4 OF 11									8376	1779	8334	134	10	18	539
TOTALS FROM SHEET 5 OF 11									6122	2738	13569	367	10	18	600
TOTALS FROM SHEET 6 OF 11									11620	3235	10853		10	18	550
TOTALS FROM SHEET 7 OF 11									8464		18263	585	7	13	597
TOTALS FROM SHEET 8 OF 11									8201	1806	10279	167	10	18	625
TOTALS FROM SHEET 9 OF 11									3418	2958	9569	107	15	27	623
TOTALS FROM SHEET 10 OF 11									4012	1182	8340	449	13	24	625
TOTALS CARRIED TO GENERAL SUMMARY									100247		113778	1999	111	200	6500

Preliminary Plans - For Reference Only

MODEL: UD Sheet 11 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:07 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bitdinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

UNDERDRAIN SUBSUMMARY (SHEET 11 OF 11)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.160 TOTAL 1108

DRAINAGE SUBSUMMARY (SHEET 1 OF 3)

REF NO.	SHEET NO.	STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	202 PIPE REMOVED, 24" AND UNDER (FT)	202 PIPE REMOVED, OVER 24" (FT)	202 CATCH BASIN REMOVED (EACH)	202 MANHOLE REMOVED (EACH)	611 CATCH BASIN, NO. 8 (EACH)	611 12" CONDUIT, TYPE B (FT)	611 15" CONDUIT, TYPE B (FT)	611 18" CONDUIT, TYPE B (FT)	611 CATCH BASIN, NO. 4 (EACH)	611 CATCH BASIN, NO. 3A (EACH)	611 30" CONDUIT, TYPE B (FT)	611 CATCH BASIN, NO. 8A (EACH)	611 INLET, NO. 2-6 (EACH)	611 CATCH BASIN, NO. 2-2B (EACH)	602 CONCRETE MASONRY (CY)	611 CATCH BASIN, NO. 3A (EACH)	601 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER (CY)	
DR-1	P.179	247+89.60	TO	247+89.60	RT	CLX_U006	103		1															
DR-2	P.188	606+49.87	TO	606+49.87	LT	CLX_U006	28		1															
DR-3	P.188				RT	CLX_U006	76		1															
DR-4	P.190	612+00.00	TO	612+00.00	LT	CLX_U006	28		1															
DR-5	P.190				RT	CLX_U006	78		1															
DR-6	P.193	621+25.76	TO	621+26.38	RT	CLX_U006	74			1														
DR-7	P.193	621+25.76	TO	621+64.01	RT	CLX_U006	40		1															
DR-8	P.193	624+50.00	TO	624+50.00	LT	CLX_U006	27		1															
DR-9	P.193				RT	CLX_U006	74		1															
DR-10	P.196	634+00.00	TO	634+00.00	RT	CLX_U006	91		1															
DR-11	P.199	642+84.26	TO	642+84.26	RT	CLX_U006	124		1															
DR-12	P.199	645+15.24	TO	645+15.24	RT	CLX_U006	142		1															
DR-13	P.202	651+89.88	TO	651+89.88	RT	CLX_U006	121		1															
DR-14	P.202	654+39.65	TO	654+39.65	LT	CLX_U006	93		1															
DR-15	P.203	2+83.43	TO	2+83.43	RT	BLP_R108A	21		1															
DR-16	P.203	4+14.74	TO	4+14.74	RT	BLP_R108A	31		1															
DR-17	P.205	664+76.89	TO	665+71.59	RT	CLX_U006	106		1															
DR-18	P.205	665+71.59	TO	665+71.59	RT	CLX_U006	55		1															
DR-19	P.206	669+30.07	TO	669+30.07	LT	CLX_U006	95		1															
DR-20	P.209	677+00.00	TO	677+00.00	LT	CLX_U006	28		1															
DR-21	P.209				RT	CLX_U006	66		1															
DR-22	P.211	685+00.00	TO	685+00.00	LT	CLX_U006	28		1															
DR-23	P.211				RT	CLX_U006	72		1															
DR-24	P.214	694+81.72	TO	694+81.72	LT	CLX_U006	27		1															
DR-25	P.214	694+80.54	TO	694+80.54	RT	CLX_U006	79		1															
DR-26	P.215	697+50.00	TO	697+50.00	LT	CLX_U006	28		1															
DR-27	P.215				RT	CLX_U006	86		1															
DR-28	P.218	709+00.00	TO	709+00.00	LT	CLX_U006	25		1															
DR-29	P.218				RT	CLX_U006	77		1															
DR-30	P.218	711+00.00	TO	711+00.00	LT	CLX_U006	29		1															
DR-31	P.218				RT	CLX_U006	77		1															
DR-32	P.223	723+50.00	TO	723+50.00	LT	CLX_U006	25		1															
DR-33	P.223				RT	CLX_U006	77		1															
DR-34	P.224	729+00.00	TO	729+00.00	LT	CLX_U006	25		1															
DR-35	P.224	729+00.00	TO	731+50.00	RT	CLX_U006	250		1															
DR-36	P.226	731+50.00	TO	731+50.00	LT	CLX_U006	25		1															
DR-37	P.226				RT	CLX_U006	60		1															
DR-38	P.227	738+50.00	TO	738+50.00	LT	CLX_U006	25		1															
DR-39	P.227				RT	CLX_U006	74		1															
DR-40	P.227	740+50.00	TO	740+50.00	LT	CLX_U006	28		1															
DR-41	P.227				RT	CLX_U006	107		1															
DR-42	P.232	754+00.00	TO	754+00.00	LT	CLX_U006	25		1															
DR-43	P.232				RT	CLX_U006	82		1															
DR-44	P.233	758+00.00	TO	758+00.00	LT	CLX_U006	26		1															
DR-45	P.233	758+00.00	TO	758+63.32	RT	CLX_U006	64		1															
DR-46	P.233	758+00.65	TO	758+63.32	RT	CLX_U006	123			1														
DR-47	P.233	759+60.00	TO	759+60.00	RT/LT	CLX_U006	28		1															
DR-48	P.233	759+60.00	TO	759+77.00	LT	CLX_U006	22		1															
DR-49	P.233	759+84.00	TO	760+13.50	LT	CLX_U006		83																
DR-50	P.233	759+71.97	TO	759+77.12	RT	CLX_U006		79		1														
DR-51	P.233	759+71.97	TO	759+87.18	RT	CLX_U006		38		1														
DR-52	P.235	763+00.00	TO	763+00.00	LT	CLX_U006	28		1															
DR-53	P.235				RT	CLX_U006	93		1															
DR-54	P.236	770+00.00	TO	770+00.00	LT	CLX_U006	28		1															
DR-55	P.236				RT	CLX_U006	86		1															
DR-56	P.241	786+00.00	TO	786+00.00	LT	CLX_U006	25		1															
DR-57	P.241				RT	CLX_U006	72		1															
DR-58	P.242	789+00.00	TO	789+00.00	LT	CLX_U006	21		1															
DR-59	P.242				RT	CLX_U006	82		1															
						SUBTOTALS	3530	200.00	54	4.00														
						TOTALS CARRIED TO SHEET 3 OF 3	3530	200	54	4														

Preliminary Plans - For Reference Only

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.161 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:12 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PentC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCE\v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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REF NO.	SHEET NO.	STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	202 PIPE REMOVED, 24" AND UNDER	202 PIPE REMOVED, OVER 24"	202 CATCH BASIN REMOVED	202 MANHOLE REMOVED	611 CATCH BASIN, NO. 8	611 12" CONDUIT, TYPE B	611 15" CONDUIT, TYPE B	611 18" CONDUIT, TYPE B	611 CATCH BASIN, NO. 4	611 CATCH BASIN, NO. 3A	611 30" CONDUIT, TYPE B	611 CATCH BASIN, NO. 8A	611 INLET, NO. 2-6	611 CATCH BASIN, NO. 2-2B	602 CONCRETE MASONRY	611 CATCH BASIN, NO. 3A	601 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	
							FT	FT	EACH	EACH	EACH	FT	FT	FT	EACH	EACH	FT	EACH	EACH	EACH	CY	EACH	CY	
DR-60	P.245	800+00.00	TO	800+00.00	LT	CLX_U006	25		1															
DR-61	P.245				RT	CLX_U006	78		1															
DR-62	P.248	808+00.00	TO	808+00.00	LT	CLX_U006	28		1															
DR-63	P.248				RT	CLX_U006	88		1															
DR-64	P.250	811+75.00	TO	812+00.00	LT	CLX_U006	25		1															
DR-65	P.250	815+00.00	TO	815+00.00	LT	CLX_U006	23		1															
DR-66	P.250				RT	CLX_U006	74		1															
DR-67	P.268	112+90.41	TO	112+90.41	RT/LT	BLP_R006A	51			1														
DR-68	P.274	301+51.20	TO	301+51.20	RT/LT	BLP_R006C	111		1															
DR-69	P.285	504+16.50	TO	504+16.50	RT/LT	BLP_R006E	67		1															
DR-70	P.289	10+52.29	TO	10+52.29	RT/LT	BLP_R108AD	35		1															
DR-71	P.205	23+63.66	TO	23+74.35	RT/LT	BLP_R108D	108		1															
DR-72	P.227	740+45.64	TO	740+50.88	RT	BLX_RINDD	21			1														
DR-73	P.313	111+41.23	TO	111+41.23	RT/LT	BLP_R424A	55		1															
DR-74	P.314	115+23.94	TO	115+23.15	RT/LT	BLP_R424AB	105																	
D-1	P.179	248+00.00	TO	248+00.00	RT	CLX_U006					1		103								0.27			
D-2	P.188	606+50.00	TO	606+50.00	LT	CLX_U006					1	27												
D-3	P.188				RT	CLX_U006					1		77								0.27			
D-4	P.190	612+00.00	TO	612+00.00	LT	CLX_U006					1	27												
D-5	P.190				RT	CLX_U006					1		79								0.27			
D-6	P.193	621+75.00	TO	621+75.00	RT	CLX_U006					1		93								0.27			
D-7	P.193	624+50.00	TO	624+50.00	LT	CLX_U006					1		27											
D-8	P.193				RT	CLX_U006					1			74							0.33			
D-9	P.196	634+00.00	TO	634+00.00	RT	CLX_U006							92		1						0.27			
D-10	P.197	640+00.00	TO	640+00.00	RT	CLX_U006							117		1						0.27			
D-11	P.202	652+00.00	TO	652+00.00	RT	CLX_U006							118		1						0.27			
D-12	P.202	654+40.00	TO	654+40.00	LT	CLX_U006					1		95								0.27			
D-13	P.203	2+83.00	TO	2+83.00	RT	BLP_R108A						25				1					0.21			
D-14	P.203	4+15.00	TO	4+15.00	RT	BLP_R108A						30				1					0.21			
D-15	P.205	664+75.00	TO	664+75.00	RT	CLX_U006					1		119								0.27			
D-16	P.206	669+30.00	TO	669+30.00	LT	CLX_U006					1		96								0.27			
D-17	P.209	677+00.00	TO	677+00.00	LT	CLX_U006					1	27												
D-18	P.209				RT	CLX_U006					1		78								0.27			
D-19	P.211	685+00.00	TO	685+00.00	LT	CLX_U006					1	27												
D-20	P.211				RT	CLX_U006					1		80								0.27			
D-21	P.214	694+85.00	TO	694+85.00	LT	CLX_U006					1	27												
D-22	P.214				RT	CLX_U006					1		78								0.27			
D-23	P.215	697+50.00	TO	697+50.00	LT	CLX_U006					1	27												
D-24	P.215				RT	CLX_U006					1		85								0.27			
D-25	P.218	709+00.00	TO	709+00.00	LT	CLX_U006					1	27												
D-26	P.218				RT	CLX_U006					1		78								0.27			
D-27	P.220	711+00.00	TO	711+00.00	LT	CLX_U006					1	27												
D-28	P.220				RT	CLX_U006					1		77								0.27			
D-29	P.223	723+50.00	TO	723+50.00	LT	CLX_U006					1	27												
D-30	P.223				RT	CLX_U006					1		78								0.27			
D-31	P.224	729+00.00	TO	729+00.00	LT	CLX_U006					1	27												
D-32	P.224				RT	CLX_U006					1		80								0.27			
D-33	P.226	731+50.00	TO	731+50.00	LT	CLX_U006					1	27												
D-34	P.226				RT	CLX_U006					1		60											
D-35	P.227	738+50.00	TO	738+50.00	LT	CLX_U006					1	27												
D-36	P.227				RT	CLX_U006					1		75								0.27			
D-37	P.227	740+50.00	TO	740+50.00	LT	CLX_U006					1	27												
D-38	P.227	740+50.00	TO	740+76.00	RT	CLX_U006					1		125								0.27			
D-39	P.232	754+00.00	TO	754+00.00	LT	CLX_U006					1	27												
D-40	P.232				RT	CLX_U006					1		82								0.27			
						SUBTOTALS	894		12	2	35	433	1992	74	3	2					6.42			
						TOTALS CARRIED TO SHEET 3 OF 3	894		12	2	35	433	1992	74	3	2					6.42			

Preliminary Plans - For Reference Only

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:18 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Drainage\Sheets\110524_DS013.dgn
WORKSPACE: OHDOTCE\v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

HEN-6/24-11.32/4.62

DRAINAGE SUBSUMMARY (SHEET 2 OF 3)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.162 TOTAL 1108

DRAINAGE SUBSUMMARY (SHEET 3 OF 3)

REF NO.	SHEET NO.	STATION TO STATION			SIDE	CENTERLINE ROADWAY REFERENCE	202 PIPE REMOVED, 24" AND UNDER FT	202 PIPE REMOVED, OVER 24" FT	202 CATCH BASIN REMOVED EACH	202 MANHOLE REMOVED EACH	611 CATCH BASIN, NO. 8 EACH	611 12" CONDUIT, TYPE B FT	611 15" CONDUIT, TYPE B FT	611 18" CONDUIT, TYPE B FT	611 CATCH BASIN, NO. 4 EACH	611 CATCH BASIN, NO. 3A EACH	611 30" CONDUIT, TYPE B FT	611 CATCH BASIN, NO. 8A EACH	611 INLET, NO. 2-6 EACH	611 CATCH BASIN, NO. 2-2B EACH	602 CONCRETE MASONRY CY	611 CATCH BASIN, NO. 3A EACH	601 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER CY	
D-41	P.233	757+75.00	TO	757+75.00	LT	CLX_U006					1	27												
D-42	P.233				RT	CLX_U006					1		91								0.27			
D-43	P.233	759+84.00	TO	760+13.50	LT	CLX_U006											68							
D-44	P.233	759+84.00	TO	759+90.00	RT/LT	CLX_U006											28	1						
D-45	P.233	759+90.00	TO	759+90.00	RT	CLX_U006											100	1			0.60			
D-46	P.235	763+00.00	TO	763+00.00	LT	CLX_U006					1	27												
D-47	P.235				RT	CLX_U006					1		93								0.27			
D-48	P.236	770+00.00	TO	770+00.00	LT	CLX_U006					1	27												
D-49	P.236				RT	CLX_U006					1		85								0.27			
D-50	P.242	788+00.00	TO	788+00.00	LT	CLX_U006					1		27											
D-51	P.242				RT	CLX_U006					1			81							0.33			
D-52	P.245	798+00.00	TO	798+00.00	LT	CLX_U006					1		27											
D-53	P.245				RT	CLX_U006					1			84							0.33			
D-54	P.247	802+50.00	TO	802+50.00	LT	CLX_U006					1	27												
D-55	P.247				RT	CLX_U006					1		83								0.27			
D-56	P.248	808+00.00	TO	808+00.00	LT	CLX_U006					1	27												
D-57	P.248				RT	CLX_U006					1		86								0.27			
D-58	P.250	815+00.00	TO	815+00.00	LT	CLX_U006					1		27											
D-59	P.250				RT	CLX_U006					1			75							0.33			
D-60	P.268	112+65.00	TO	112+65.00	RT/LT	BLP_R006A							51							1	0.27			
D-61	P.274	301+50.00	TO	301+50.00	RT/LT	BLP_R006C							108									1	0.27		2.11	
D-62	P.285	504+16.00	TO	504+16.00	RT/LT	BLP_R006E							65								0.27	1		
D-63	P.289	10+53.53	TO	10+53.53	LT	BLP_R108AD							28							1				
D-64	P.313	111+59.00	TO	111+59.00	RT/LT	BLP_R424A							61							1	0.27			
D-65	P.314	115+23.50	TO	115+23.50	RT/LT	BLP_R424AB								104							0.66			
D-66	P.296	23+63.59	TO	23+74.36	RT/LT	BLP_R108D								109							0.66			
D-67	P.293	4+79.45	TO	4+79.91	LT	BLP_R108C							6								0.27			
TOTALS THIS SHEET											16	135	838	453			196	2	3	2	5.61	1	2.11	
TOTALS FROM SHEET 1 OF 3							3530	200	54	4														
TOTALS FROM SHEET 2 OF 3							894		12	2	35	433	1992	74	3	2					6.42			
TOTALS CARRIED TO GENERAL SUMMARY							4424	200	66	6	51	568	2830	527	3	2	196	2	3	2	12.1	1	3	

Preliminary Plans - For Reference Only

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.163 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:25 PM PLTDRV: OHDOT_PDF_Color.plt.cfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Drainage\Sheets\110524_DS014.dgn

REF NO.	SHEET NO.	STATION TO STATION			807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", WHITE MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", YELLOW MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6", WHITE MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12" FT	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", WHITE FT	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", YELLOW FT	642 CHEVRON MARKING, TYPE 1 FT	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) MILE	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) FT	850 GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT) FT	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE) MILE	621 RPM, WHITE (ONE-WAY) EACH	621 RPM, WHITE/RED EACH	621 RPM, YELLOW/RED EACH	621 RAISED PAVEMENT MARKER REMOVED EACH	646 STOP LINE FT	646 LANE ARROW EACH			
		EX. CL - US 6 EASTBOUND (CLX_U006)																						
ELY-1	P.856-P.857	243+80.00	TO	263+37.46		0.37						0.37												
ELY-1	P.857-P.869	594+24.65	TO	822+76.41		4.33						4.27			0.06									
LL-1	P.856-P.857	243+80.00	TO	263+37.46			0.37					0.37				207								
LL-1	P.857-P.869	594+24.65	TO	822+83.75			4.33					4.27			0.06				176					
ELW-1	P.856	243+80.00	TO	252+59.75	0.17							0.17												
ELW-2	P.856-P.857	252+60.00	TO	261+46.84	0.17							0.17												
CH-1	P.856	249+93.20	TO	252+60.00				267						267			7		6					
CH-2	P.856	249+93.20	TO	252+59.77				267						267			6		5					
DW-1	P.856	244+20.00	TO	249+93.20					573				573				10		9					
CV-1	P.856	250+36.45	TO	252+28.28							192													
CH-3	P.857	261+46.84	TO	263+37.46				191						191			5		4					
CH-3	P.857	594+24.65	TO	594+48.03				23						23			1		1					
CH-4	P.857	261+46.87	TO	263+37.46				191						191			5		4					
CH-4	P.857	594+24.65	TO	594+48.14				23						23			1		1					
DW-2	P.857-P.858	594+48.03	TO	603+11.34					863				863				16		14					
ELW-3	P.857	261+46.87	TO	263+37.46	0.04							0.04												
ELW-3	P.857-P.862	594+24.65	TO	656+69.94	1.18							1.14			0.04									
DW-3	P.861	647+45.00	TO	653+48.33					603				603				10		9					
CH-5	P.861-P.862	653+48.33	TO	656+73.86				326						326			9		8					
CH-6	P.861-P.862	654+72.75	TO	656+73.86				201						201			5		4					
CV-2	P.862	655+34.66	TO	656+67.79							133													
ELW-4	P.862	656+73.86	TO	664+05.18	0.14							0.14												
ELW-5	P.862-P.865	664+04.56	TO	719+86.84	1.06							1.04			0.02									
CH-7	P.862-P.863	664+05.18	TO	673+70.86				966						966			24		20					
CH-8	P.862-P.863	664+05.18	TO	673+70.86				966						966			24		20					
DW-4	P.863	673+70.86	TO	681+71.00					800				800				14		12					
DW-5	P.865	711+83.17	TO	717+07.68					525				525				9		8					
CH-9	P.865	717+07.68	TO	719+86.84				279						279			8		7					
CH-10	P.865	717+07.68	TO	719+86.84				279						279			6		5					
CV-3	P.865	717+79.29	TO	719+59.10							180													
ELW-6	P.865-P.867	719+86.84	TO	741+26.08	0.41							0.41												
CH-11	P.867	741+26.08	TO	745+71.08				445						445			12		10					
CH-12	P.867	741+26.08	TO	745+71.25				445						445			12		10					
DW-6	P.867	745+71.08	TO	757+34.62					1164				1164				20		17					
ELW-7	P.867-P.871	741+26.08	TO	822+76.41	1.54							1.54												
ELY-2	P.872-P.873	858+29.62	TO	868+64.75		0.20						0.20												
LL-3	P.871-P.873	866+81.87	TO	868+64.75			0.03					0.03				2			2					
ELY-4	P.871-P.873	866+81.87	TO	868+64.75		0.03						0.03												
ELW-17	P.871-P.872	858+29.62	TO	860+01.81	0.03							0.03												
ELW-18	P.873	866+81.87	TO	868+64.75	0.03							0.03												
ELW-19	P.872-P.873	860+04.28	TO	868+64.75	0.16							0.16												
DW-16	P.873	866+81.87	TO	868+00.00					118				118				2		2					
DW-17	P.872-P.873	863+21.13	TO	868+25.00					504				504				9		8					
CV-9	P.871	844+76.54	TO	846+08.93							132													
CV-10	P.872	860+21.59	TO	861+29.31							108													
CH-30	P.872	854+45.68	TO	857+01.47				256						256			7		6					
CH-31	P.872	854+45.68	TO	857+01.63				256						256			7		6					
CH-32	P.872	860+01.80	TO	863+21.13				319						319			10		9					
CH-33	P.872	860+01.86	TO	861+68.73				167						167			5		4					
		SUBTOTALS CARRIED TO SHEET 5 OF 7			4.93	4.93	4.73	5866	5151		745	14.42	5151	5866	0.17	209	244		386					

Preliminary Plans - For Reference Only

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:31 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PentC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCExv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\Traffic\Sheets\110524_TS001.dgn

PAVEMENT MARKING SUBSUMMARY (SHEET 1 OF 7)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.164 TOTAL 1108

REF NO.	SHEET NO.	STATION TO STATION			807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", WHITE MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", YELLOW MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6", WHITE MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12" FT	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", WHITE FT	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", YELLOW FT	642 CHEVRON MARKING, TYPE 1 FT	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) MILE	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) FT	850 GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT) FT	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE) MILE	621 RPM, WHITE (ONE-WAY) EACH	621 RPM, WHITE/RED EACH	621 RPM, YELLOW/RED EACH	621 RAISED PAVEMENT MARKER REMOVED EACH	646 STOP LINE FT	646 LANE ARROW EACH			
		EX. CL - US 6 EASTBOUND (CLX_U006)																						
DW-7	P.870	822+83.78	TO	830+37.82					754				754				13			11				
ELW-7	P.869-P.871	822+76.41	TO	842+80.24	0.38							0.38												
CH-14	P.870-P.871	830+37.82	TO	837+76.21				738						738			18			15				
CV-4	P.870-P.871	831+60.87	TO	837+23.57							563													
CH-15	P.871	844+20.00	TO	846+42.41				222						222			6			5				
DW-8	P.871	837+20.97	TO	844+20.00					699				699				12			10				
LL-3	P.871-P.873	840+76.21	TO	864+86.64			0.46					0.46				20				17				
ELY-4	P.871-P.873	837+76.21	TO	864+86.64		0.51						0.51												
ELW-16	P.871-P.872	846+42.41	TO	854+45.68	0.15							0.15												
ELW-18	P.872-P.873	854+49.76	TO	864+86.64	0.20							0.20												
DW-16	P.872-P.873	857+01.47	TO	864+86.64					785				785				14			12				
		PR. BL - US 24 EASTBOUND (BLP_U024)																						
ELY-1	P.869-P.871	1492+04.88	TO	1507+64.43		0.30						0.30												
LL-1	P.869-P.871	1492+04.88	TO	1507+64.43			0.30					0.30				13				11				
CH-13	P.870-P.871	1499+61.51	TO	1506+85.38				724						724			19			16				
ELW-8	P.871	1507+05.17	TO	1507+64.43	0.01							0.01												
		EX. BL - US 24 EASTBOUND (BLX_U024)																						
ELY-1	P.871,P.874,P.875	507+64.43	TO	532+27.21		0.47						0.43			0.034									
LL-1	P.871,P.874,P.875	507+64.43	TO	532+27.21			0.47					0.43			0.03	20				17				
ELW-8	P.871,P.874,P.875	507+64.43	TO	532+27.21	0.47							0.43			0.03									
		EX. CL - US 24 EASTBOUND (CLX_U024)																						
ELY-1	P.875	532+27.28	TO	550+00.00		0.34						0.34												
LL-1	P.875	532+27.28	TO	550+00.00			0.34					0.34				16				14				
ELW-8	P.875	532+27.28	TO	550+00.00	0.34							0.34												
		PR. BL - CR 424 RAMP A																						
ELY-19	P.871, P.880	103+57.89	TO	111+91.04		0.16									0.16			12	10					
CH-16	P.871	101+38.02	TO	103+57.89				220						220			5		4					
ELW-7	P.871, P.880	100+00.00	TO	111+91.04	0.23										0.23									
WA-13	P.880	109+96.00																		1				
		PR. BL - CR 424 RAMP AB																						
ELY-19	P.880	111+91.04	TO	115+35.00		0.07									0.07			8	7					
ELW-7	P.880	111+91.04	TO	115+79.20	0.07										0.07									
ELW-18	P.880	111+91.04	TO	115+78.51	0.07										0.07									
ELY-20	P.880	111+91.04	TO	115+35.00		0.07									0.07			5	4					
ST-4	P.880	115+65.00																		38				
WA-11	P.880	115+44.00																			1			
WA-12	P.880	115+20.00																			1			
		US 6 & CR 424 - RAMP B																						
ELW-18	P.872, P.880	211+91.04	TO	217+17.65	0.10										0.10									
ELY-20	P.872, P.880	211+91.04	TO	217+17.65		0.10									0.10			7	6					
		US 6 & CR 424 - RAMP C																						
ELY-21	P.872, P.880	848+72.20	TO	860+03.88		0.21									0.21			21	18					
ELW-19	P.872, P.880	848+72.91	TO	860+03.88	0.21										0.21									
WA-14	P.880	850+42.00																			1			
ST-5	P.880	848+89.00																		53				
		SUBTOTALS CARRIED TO SHEET 5 OF 7			2.23	2.21	1.55	1905	2239		563	4.60	2239	1905	1.39	69	87	53	178	91	4			

Preliminary Plans - For Reference Only

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv.02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\Traffic\Sheets\110524_TS002.dgn

PAVEMENT MARKING SUBSUMMARY (SHEET 2 OF 7)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.165 TOTAL 1108

REF NO.	SHEET NO.	STATION TO STATION			807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", WHITE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", YELLOW	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6", WHITE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", WHITE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", YELLOW	642 CHEVRON MARKING, TYPE 1	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	850 GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	621 RPM, WHITE (ONE-WAY)	621 RPM, WHITE/RED	621 RPM, YELLOW/RED	621 RAISED PAVEMENT MARKER REMOVED	646 STOP LINE	646 LANE ARROW			
					MILE	MILE	MILE	FT	FT	FT	FT	MILE	FT	FT	MILE	EACH	EACH	EACH	EACH	FT	EACH			
		EX. CL - US 6 WESTBOUND (CLX_U0006)																						
ELW-9	P.856-P.857	250+70.00	TO	263+37.46	0.24							0.24												
ELW-9	P.857	594+24.65	TO	596+27.37	0.04							0.04												
ELY-2	P.856-P.857	250+70.00	TO	263+37.46		0.24						0.24												
ELY-2	P.856-P.869	594+24.65	TO	822+54.04		4.32						4.27			0.058									
LL-2	P.856-P.857	250+70.00	TO	263+37.46			0.24					0.24				11			9					
LL-2	P.857-P.869	594+24.65	TO	820+22.80			4.28					4.22			0.058	188			160					
ELW-10	P.857-P.858	596+30.68	TO	610+55.58	0.27							0.25			0.015									
DW-9	P.856-P.857	253+81.96	TO	262+82.49					901				901				16		14					
CH-16	P.857	262+82.49	TO	263+37.46				55						55			1		1					
CH-16	P.857	594+24.65	TO	596+30.68				206						206			6		5					
CH-17	P.857	262+82.33	TO	263+37.46				55						55			1		1					
CH-17	P.857	594+24.65	TO	596+30.67				206						206			6		5					
CV-5	P.858	610+78.22	TO	612+70.22							192													
CH-18	P.858-P.859	610+55.58	TO	613+32.73				277						277			7		6					
CH-19	P.858-P.859	610+55.58	TO	613+32.73				277						277			6		5					
DW-10	P.859	613+32.73	TO	618+91.31					559				559				9		8					
ELW-11	P.858-P.861	610+57.61	TO	651+32.23	0.77							0.77												
DW-11	P.860-P.861	637+11.09	TO	647+95.29					1084				1084				19		16					
CH-20	P.861	647+95.29	TO	651+34.36				339						339			9		8					
CH-21	P.861	647+95.13	TO	651+34.36				339						339			8		7					
ELW-12	P.861-P.862	651+34.36	TO	664+30.15	0.25							0.22			0.027									
CV-6	P.862	664+60.03	TO	665+90.47							130													
CH-22	P.862	664+30.15	TO	666+48.46				218						218			6		5					
CH-23	P.862	664+30.15	TO	666+48.46				218						218			5		4					
ELW-13	P.862-P.865	664+32.52	TO	722+46.17	1.10							1.09			0.016									
DW-12	P.862-P.863	666+48.46	TO	672+45.00					597				512		0.016		10		9					
DW-13	P.864-P.865	706+44.62	TO	718+30.35					1186				1186				20		17					
CH-24	P.865	718+30.35	TO	722+48.35				418						418			11		9					
CH-25	P.865	718+30.43	TO	722+48.35				418						418			11		9					
ELW-14	P.865-P.867	722+48.35	TO	743+90.49	0.41							0.41												
CH-26	P.867	743+90.49	TO	746+74.87				284						284			8		7					
CH-27	P.867	743+90.49	TO	746+74.87				284						284			7		6					
DW-14	P.867	746+74.87	TO	751+98.45					524				524				9		8					
ELW-15	P.867-P.869	743+92.64	TO	820+22.80	1.45							1.45												
CV-7	P.867	744+23.94	TO	746+03.74							180													
LL-4	P.872-P.873	858+29.62	TO	868+64.75			0.20					0.20				9			8					
		PR. BL - US 24 WESTBOUND (BLP U024WB)																						
LL-2	P.869-P.871, P.874	1489+19.52	TO	1532+27.34			0.82					0.82				36			31					
ELY-3	P.871, P.874-P.875	1507+30.27	TO	1532+27.34		0.47						0.47												
ELW-15	P.869-P.871, P.874	1489+19.52	TO	1532+27.34	0.82							0.82												
CH-29	P.870-P.871	1499+43.85	TO	1507+30.27				786						786			20		17					
DW-15	P.869-P.870	1491+50.39	TO	1499+43.85					793				793				14		12					
CV-8	P.870-P.871	1501+51.76	TO	1507+17.28							566													
		PR. CL - US 6 WESTBOUND (CLP_U006WB)																						
DW-14	P.871-P.872	1842+04.99	TO	1859+66.97					1762				1762											
CH-28	P.870-P.871	1830+50.81	TO	1838+33.51				783						783			19		16					
ELY-2	P.869-P.872	1822+57.40	TO	1859+66.97		0.70						0.70												
ELW-17	P.871-P.872	1838+33.60	TO	1859+66.97	0.40							0.40												
		EX. CL US 24 WESTBOUND (CLX U024)																						
LL-2	P.875	532+27.28	TO	550+00.00			0.34					0.34				16			14					
ELY-3	P.875	532+27.28	TO	550+00.00		0.34						0.34												
ELW-15	P.875	532+27.28	TO	550+00.00	0.34							0.34												
		SUBTOTALS CARRIED TO SHEET 5 OF 7			6.07	6.08	5.87	5166	7405		1068	17.84	7321	5166	0.19	260	228		415					

Preliminary Plans - For Reference Only

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:44 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PentC.tbl USER: John.Bidinger@tat.ohio.gov WORKSPACE: OHDOTCExv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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PAVEMENT MARKING SUBSUMMARY (SHEET 3 OF 7)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.166 TOTAL 1108

REF NO.	SHEET NO.	STATION TO STATION			807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", WHITE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", YELLOW	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6", WHITE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", WHITE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", YELLOW	642 CHEVRON MARKING, TYPE 1	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	850 GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	621 RPM, WHITE (ONE-WAY)	621 RPM, WHITE/RED	621 RPM, YELLOW/RED	621 RAISED PAVEMENT MARKER REMOVED	646 STOP LINE	646 LANE ARROW			
					MILE	MILE	MILE	FT	FT	FT	FT	MILE	FT	FT	MILE	EACH	EACH	EACH	EACH	FT	EACH			
		US 6 & 24 RAMP AB																						
ELW-1	P.856, P.876	104+51.18	TO	113+17.27	0.16										0.16									
ELW-1	P.876	113+17.27	TO	119+08.91	0.11										0.11									
ELY-5	P.856, P.876	104+51.18	TO	113+17.27		0.16									0.16									
ELY-5	P.876	113+17.27	TO	118+97.20		0.11									0.11			24	20					
ELY-6	P.876	2113+85.50	TO	2115+73.34		0.04									0.04			3	3					
ELW-20	P.876	2113+85.50	TO	2116+56.57	0.05										0.05									
ELW-20	P.876	113+17.27	TO	116+56.56	0.06										0.06									
ELW-20	P.876, P.857	2213+17.27	TO	2219+42.36	0.12										0.12									
ELY-7	P.876	113+17.27	TO	118+97.20		0.11									0.11			16	14					
ELY-7	P.876, P.857	2213+17.27	TO	2219+42.36		0.12									0.12									
ELW-21	P.876	117+43.66	TO	119+04.50	0.03										0.03									
WA-4	P.876	118+52.00																				1		
WA-5	P.876	118+75.00																				1		
ST-1	P.876	118+98.00																		26				
		US 6 & 24 RAMP C																						
ELY-9	P.877-P.878	300+54.07	TO	302+64.42		0.04									0.04			3	3					
ELW-9	P.877-P.878, P.857	300+54.07	TO	312+31.95	0.22										0.22									
ELY-8	P.877-P.878, P.857	303+88.40	TO	312+31.95		0.16									0.16			11	9					
WA-1	P.877	500+80.00																				1		
WA-2	P.877	500+55.00																				1		
ST-2	P.877	500+37.00																		23				
		US 6 & 24 RAMP D																						
CH-35	P.878	14+90.73	TO	16+39.35				149						149			5		4					
DY-1	P.878	16+39.56	TO	18+94.58						255			255				4		3					
ELW-11	P.877-P.878, P.858	1+00.00	TO	27+29.35	0.50							0.48			0.014									
ELY-11	P.877-P.878	1+00.00	TO	14+90.73		0.26						0.26						18	15					
ELY-10	P.877-P.878, P.858	14+94.04	TO	27+29.35		0.23						0.22			0.01			14	12					
CV-10	P.878	14+98.72	TO	15+94.59							96													
		US 6 & 24 RAMP E																						
ELY-8	P.877-P.878	500+36.94	TO	503+13.19		0.05									0.05			4	3					
ELY-10	P.877-P.878	500+36.94	TO	503+13.19		0.05									0.05			7	6					
ELW-22	P.877-P.878	500+19.08	TO	501+81.10	0.03										0.03									
ELY-10	P.878	503+13.19	TO	507+24.64		0.08									0.08			7	6					
ELW-23	P.877-P.878	500+18.86	TO	507+23.91	0.13										0.13									
CH-34	P.878	507+23.91	TO	508+72.55				149						149			4		3					
WA-3	P.878	504+70.00																				1		
		US 6 & SR 108 RAMP AD																						
ELW-3	P.862, P.879	3+19.97	TO	15+91.04	0.24										0.24									
ELY-12	P.862, P.879	3+19.97	TO	15+67.23		0.24									0.24			21	18					
ELY-13	P.879	8+81.79	TO	15+67.23		0.13									0.13			9	8					
ELW-5	P.879	8+81.79	TO	15+96.13	0.14										0.14									
WA-7	P.879	15+20.00																				1		
WA-8	P.879	15+45.00																				1		
ST-3	P.879	15+67.00																		32				
WA-6	P.879	7+52.00																				1		
		US 6 & SR 108 RAMP B																						
ELW-11	P.861-P.862	1+34.09	TO	7+89.82	0.12										0.12									
ELY-11	P.861-P.862	1+34.09	TO	7+89.82		0.12									0.12			9	8					
		SUBTOTALS CARRIED TO SHEET 5 OF 7			1.93	1.91	0.00	298		256	96	0.97	256	298	2.87		13	146	136	81	8			

Preliminary Plans - For Reference Only

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:50 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@tat.ohio.gov WORKSPACE: OHDOTCEv.02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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PAVEMENT MARKING SUBSUMMARY (SHEET 4 OF 7)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.167 TOTAL 1108

REF NO.	SHEET NO.	STATION TO STATION			807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", WHITE (MILE)	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", YELLOW (MILE)	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6", WHITE (MILE)	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12" (FT)	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", WHITE (FT)	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", YELLOW (FT)	642 CHEVRON MARKING, TYPE 1 (FT)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) (MILE)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) (FT)	850 GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT) (FT)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE) (MILE)	621 RPM, WHITE (ONE-WAY) (EACH)	621 RPM, WHITE/RED (EACH)	621 RPM, YELLOW/RED (EACH)	621 RAISED PAVEMENT MARKER REMOVED (EACH)	646 STOP LINE (FT)	646 LANE ARROW (EACH)			
		US 6 & SR 108 RAMP C																							
ELY-14	P.862	2+75.00	TO	7+05.51		0.08						0.08						6	5						
ELW-13	P.862	2+75.00	TO	7+05.51	0.08							0.08													
		US 6 & SR 108 RAMP D																							
ELW-5	P.862, P.879	18+81.79	TO	25+22.00	0.12										0.12										
ELY-13	P.862, P.879	18+81.79	TO	25+22.33		0.12									0.12			8	7						
		US 6 & INDUSTRIAL DR RAMP A																							
CH-37	P.865	728+49.44	TO	730+65.35				216						216			6		5						
ELY-15	P.865-P.866	719+86.02	TO	730+65.35		0.20						0.20						19	16						
ELW-5	P.865-P.866	719+86.02	TO	730+65.35	0.20							0.20													
TTA-1	P.866	729+90.00																					1		
TA-1	P.866	729+91.00																					1		
WA-9	P.866	728+10.00																					1		
		US 6 & INDUSTRIAL DR RAMP B																							
ELY-16	P.865-P.866	722+46.54	TO	732+33.88		0.19						0.19						13	11						
ELW-13	P.865-P.866	722+46.54	TO	732+33.88	0.19							0.19													
		US 6 & INDUSTRIAL DR RAMP C																							
ELW-15	P.866-P.867	733+09.00	TO	743+88.48	0.20							0.20													
ELY-17	P.866-P.867	733+09.00	TO	743+88.93		0.20						0.20						19	16						
CH-36	P.866	733+09.00	TO	733+99.00				90						90			3		3						
TTA-2	P.866	733+67.00																					1		
TA-2	P.866	733+67.00																					1		
WA-10	P.866	734+67.00																					1		
		US 6 & INDUSTRIAL DR RAMP D																							
ELW-7	P.866-P.867	731+54.41	TO	741+27.92	0.18							0.18													
ELY-18	P.866-P.867	731+54.41	TO	741+27.92		0.18						0.18						13	11						
SUBTOTALS THIS SHEET					0.98	0.98		306				1.72		306	0.24		9	78	74		6				
SUBTOTALS FROM SHEET 1 OF 7					4.93	4.93	4.73	5866	5151		745	14.42	5151	5866	0.17	209	244		386						
SUBTOTALS FROM SHEET 2 OF 7					2.23	2.21	1.55	1905	2239		563	4.60	2239	1905	1.39	69	87	53	178	91.00	4.00				
SUBTOTALS FROM SHEET 3 OF 7					6.07	6.08	5.87	5166	7405		1068	17.84	7321	5166	0.19	260	228		415						
SUBTOTALS FROM SHEET 4 OF 7					1.93	1.91	0	298		256	96	0.97	256	298	2.87		13	146	136	81	8				
TOTALS CARRIED TO GENERAL SUMMARY					32.25		12.16	13541	14795		2472	39.56	14967	13541	4.86		1396		1189						0

Preliminary Plans - For Reference Only

PAVEMENT MARKING SUBSUMMARY (SHEET 5 OF 7)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.168 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:44:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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REF NO.	SHEET NO.	STATION TO STATION			620 DELINEATOR, POST GROUND MOUNTED, WHITE, 200FT EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 200FT EACH	620 DELINEATOR, POST GROUND MOUNTED, WHITE, 100FT EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 100FT EACH	620 DELINEATOR, POST GROUND MOUNTED, 90FT EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 90FT EACH	620 DELINEATOR, POST GROUND MOUNTED, 80FT EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 80FT EACH	620 DELINEATOR, POST GROUND MOUNTED, WHITE, 70FT SPACING EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 70FT SPACING EACH	620 DELINEATOR, POST GROUND MOUNTED, WHITE, 60FT SPACING EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 60FT SPACING EACH	620 DELINEATOR, POST GROUND MOUNTED, WHITE, 50FT SPACING EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 50FT SPACING EACH
		US 6 & 24 - RAMP A																
ELW-1	P.856, P.876	100+01.00	TO	110+63.00									6		5			
ELY-5	P.856, P.876	104+51.18	TO	113+17.27		1						6				4		
		US 6 & 24 - RAMP AB																
ELY-5	P.876	113+17.27	TO	119+00.00				2								3		5
		US 6 & 24 - RAMP B																
ELW-20	P.876	2113+85.00	TO	2116+56.00													5	
ELW-20	P.876	2213+17.00	TO	2214+00.00											1			
		US 6 & 24 - RAMP C																
ELY-9	P.877-P.878	300+54.07	TO	302+64.42														5
ELW-9	P.877-P.878, P.857	300+54.07	TO	312+31.95											5		18	
ELY-8	P.877-P.878, P.857	303+88.40	TO	312+31.95												5		11
		US 6 & 24 - RAMP CE																
ELY-10	P.877-P.878	500+38.11	TO	503+13.19		2												1
ELW-23	P.877-P.878	500+38.11	TO	503+13.19	2													
		US 6 & 24 - RAMP E																
ELY-10	P.878	503+13.19	TO	511+28.85		2												8
ELW-23	P.878	503+13.19	TO	507+23.91													9	
		US 6 & 24 - RAMP D																
ELY-11	P.877-P.878	1+00.00	TO	14+90.00		7		1										
ELY-10	P.878, P.858	18+94.00	TO	27+29.00	3													
		US 6 & SR 108 RAMP A																
ELY-12	P.862, P.879	3+20.00	TO	8+82.00														11
ELW-3	P.862, P.879	3+00.00	TO	8+82.00													12	
		US 6 & SR 108 RAMP AD																
ELY-12	P.879	9+00.00	TO	15+00.00	2													10
ELW-3	P.879	9+00.00	TO	15+00.00	2												10	
ELW-5	P.879	9+00.00	TO	13+00.00													8	
		US 6 & SR 108 RAMP D																
ELY-13	P.879, P.862	21+00.00	TO	25+22.00				2								7		
ELW-5	P.879, P.862	19+00.00	TO	25+22.00	2										7			
		US 6 & SR 108 RAMP B																
ELW-11	P.861-P.862	1+40.00	TO	7+90.00	1						1						3	
ELY-11	P.861-P.862	1+40.00	TO	7+90.00		1						5						3
		US 6 & SR 108 RAMP C																
ELW-13	P.862	3+00.00	TO	8+00.00	3													
ELY-14	P.862	3+00.00	TO	7+00.00		3												
		SUBTOTALS CARRIED TO SHEET 7 OF 7			15	16		5			1	11	6		18	19	65	54

Preliminary Plans - For Reference Only

PAVEMENT MARKING SUBSUMMARY (SHEET 6 OF 7)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.169 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:45:01 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PentC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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REF NO.	SHEET NO.	STATION TO STATION			620 DELINEATOR, POST GROUND MOUNTED, WHITE, 200FT EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 200FT EACH	620 DELINEATOR, POST GROUND MOUNTED, WHITE, 100FT EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 100FT EACH	620 DELINEATOR, POST GROUND MOUNTED, WHITE, 90FT EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 90FT EACH	620 DELINEATOR, POST GROUND MOUNTED, WHITE, 80FT EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 80FT EACH	620 DELINEATOR, POST GROUND MOUNTED, WHITE, 70FT SPACING EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 70FT SPACING EACH	620 DELINEATOR, POST GROUND MOUNTED, WHITE, 60FT SPACING EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 60FT SPACING EACH	620 DELINEATOR, POST GROUND MOUNTED, WHITE, 50FT SPACING EACH	620 DELINEATOR, POST GROUND MOUNTED, YELLOW, 50FT SPACING EACH
		INDUSTRIAL DR RAMP A																
ELW-5	P.865-P.866	719+86.00	TO	726+30.00	4													
ELY-15	P.865-P.866	719+86.00	TO	727+12.00		4												
		INDUSTRIAL DR RAMP B																
ELW-13	P.865-P.866	723+00.00	TO	732+35.00					3		4							
ELY-16	P.865-P.866	723+00.00	TO	732+35.00						3		6						
		INDUSTRIAL DR RAMP C																
ELW-15	P.866-P.867	737+00.00	TO	747+00.00	6													
ELY-17	P.866-P.867	737+00.00	TO	744+00.00		4												
		INDUSTRIAL DR RAMP D																
ELW-7	P.866-P.867	734+50.00	TO	742+34.00	1				4		2							
ELY-18	P.866-P.867	734+50.00	TO	741+27.00		1				4		2						
		INDUSTRIAL DR RAMPS																
ELW-5	P.865	712+00.00	TO	720+00.00	4													
ELW-13	P.864-P.865	707+00.00	TO	723+00.00	7													
ELW-15	P.867	747+00.00	TO	751+00.00	2													
ELW-7	P.867	742+34.00	TO	757+00.00	8													
		EX. CL - US 6 EB																
ELY-4	P.871-P.872	845+00.00	TO	857+00.00		6												
		US 6 & CR 424 RAMP A																
ELY-19	P.871, P.880	103+57.00	TO	111+91.00		7											4	
		US 6 & CR 424 RAMP B																
ELY-20	P.880, P.872	213+00.00	TO	217+17.00													2	
		US 6 & CR 424 RAMP AB																
ELY-19	P.880	111+91.00	TO	115+00.00													7	
		US 6 & CR 424 RAMP C																
ELY-19	P.880, P.872	858+00.00	TO	849+00.00		1											12	
		PR. CL - US 6 WB																
ELW-17	P.871	1840+00.00	TO	1850+00.00	6													
		SUBTOTALS FROM THIS SHEET			38	23			7	7	6	8					25	
		SUBTOTALS FROM SHEET 6 OF 7			15	16		5			1	11	6		18	19	65	54
		TOTALS CARRIED TO GENERAL SUMMARY			324													

Preliminary Plans - For Reference Only

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:45:07 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCE.v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

PAVEMENT MARKING SUBSUMMARY (SHEET 7 OF 7)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.170 TOTAL 1108

REF NO.	SHEET NO.	STATION		SIGN CODE	SIGN SIZE (inches)	630 REMOVAL OF GROUND MOUNTED SIGN AND REERECTION EACH	630 REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL EACH	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION EACH	630 SIGNING, MISC.: 6" x 8" SOLID WOOD POST, AS PER PLAN FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W12X30 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9 FT	630 GROUND MOUNTED SUPPORT, NO. 3 POST FT	630 SIGN, FLAT SHEET SF	630 SIGN ERECTED, FLAT SHEET SF	630 REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL EACH	630 REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL EACH	630 SIGN, GROUND MOUNTED EXTRUSHEET SF	630 SIGN ERECTED, EXTRUSHEET SF	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12 FT
		EX. CL - US 6 / 24 (CLX_U006)																		
S-1	P.858	610+06.00	LT	E5-H1c	48x84	1		1	19.5											
S-2	P.860	638+98 TO 639+05	RT	E9-H3	180x72	1	2	2												20.33
																				22.6
S-3	P.860	639+34.00	LT	M3-4	24x12	2														
		639+34.00	LT	M1-4	24x24	2														
S-4	P.861	646+57.00	RT	D10-3	12x36	1														
				I-H25a	12x12	1														
S-5	P.861	648+54 TO 647+40	RT	E1-H3	216x144	2	2	2		28.83										
				E1-H5	96x30					31.33										
S-6	P.861	652+20.00	RT	W13-2	36x48	1														
S-7	P.861	648+13.00	LT	D10-3	12x36	1														
				I-H25a	12x12	1														
S-8	P.861	650+27.00	LT	R1-2	48x48x48	1														
S-9	P.861	652+01.00	LT	W4-1R	48x48	1														
S-10	P.862	663+00.00	RT	W4-1R	48x48	1														
S-11	P.862	664+95.00	RT	R1-2	48x48x48	1														
S-12	P.862	663+55.00	LT	E5-H1c	48x84	1		1	20											
S-13	P.863	681+00.00	RT	M1-4	24x24	2														
				M3-2	24x12	2														
S-14	P.864	699+86.00	RT	D10-3	12x36	1														
S-15	P.864	699+85.00	LT	D10-3	12x36	1														
				I-H25a	12x12	1														
S-16	P.865	719+99.00	RT	E5-H1c	48x84	1		1	19.65											
S-17	P.865	722+63.00	LT	W4-1R	48x48	1														
S-18	P.867	756+95.00	RT	M1-4	24x24	2														
				M3-2	24x12	2														
S-19	P.868	767+10.00	RT	R2-1	36x48	1														
S-20	P.869	803+38.00	RT	R3-4	36x36	1														
				R5-H11	30x24	1														
S-21	P.869	803+82.00	LT	R3-4	36x36	1														
				R5-H11	30x24	1														
SR-1	P.869	810+97.00	LT	M3-4	24x12											2	2			
				M1-4	24x24											2				
S-31	P.872	859+74.00	LT	E5-H1c	48x84	1		1	19.6											
S-32	P.872	860+76.00	RT	R3-4	36x36	1														
				R5-H11	30x24	1														
S-33	P.872	861+07.00	RT	R3-4	36x36	1														
				R5-H11	30x24	1														
S-34	P.872	861+54.00	RT	R2-1	36x48	1														
S-35	P.873	866+26.00	RT	R2-1	36x48	1														
				M3-2	24x12	1														
S-36	P.873	868+44.00	LT	W13-2	36x48	1														
S-68	P.858	608+29.00	RT	R2-1	36x48	1														
S-69	P.858	603+15.00	RT	OM-3	36x12	2														
S-70	P.858	604+20.00	LT	OM-3	36x12	2														
S-71	P.867	752+77.00	RT	D10-3	12x36								14.5	3	3					
				I-H25a	12x12									1	1					
S-22	P.860	632+65.66	LT	D14-H4	30x48	1														
S-27	P.863	672+00	RT	E8-H2	204x72		2	2			24.5							102	102	
				E1-H5	84x30						19.5							17.5	17.5	
S-28	P.863	711+83.17	RT	E1-H3	204x72	1	2	2			23.42									
				E1-H5	84x30	1					25									
S-23	P.867	751+98.45	LT	E8-H2	204x72	1	2	2			20.52									
				E1-H5	84x30	1					22.41									
TOTALS CARRIED TO SHEET 3 OF 3						55	10	14	79	61	136		15	4	4	4	2	120	120	43

Preliminary Plans - For Reference Only

SIGNING SUBSUMMARY (SHEET 1 OF 3)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.171 TOTAL 1108

HEN-6/24-11.32/4.62

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REF NO.	SHEET NO.	STATION		SIGN CODE	SIGN SIZE (inches)	630 REMOVAL OF GROUND MOUNTED SIGN AND REERECTION EACH	630 REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL EACH	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION EACH	630 SIGNING, MISC.: 6" x 8" SOLID WOOD POST, AS PER PLAN FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W12X30 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9 FT	630 GROUND MOUNTED SUPPORT, NO. 3 POST FT	630 SIGN, FLAT SHEET SF	630 SIGN ERECTED, FLAT SHEET SF	630 REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL EACH	630 REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL EACH	630 SIGN, GROUND MOUNTED EXTRUSHEET SF	630 SIGN ERECTED, EXTRUSHEET SF	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12 FT
		PR. BL - US 24 EB (BLP_U024EB)																		
S-29	P.871	1509+82.88	LT	M1-4	24x24	1														
				M3-2	24x12	1														
		PR. BL - US 6 & 24 RAMP A (BLP_R006A)																		
S-37	P.876	110+43.00	RT	W1-1L	36x36	1														
				W13-1P	24x24	1														
S-38	P.876	110+90.00	RT	R5-1a	36x24	2														
S-39	P.876	110+90.00	LT	R5-1a	36x24	2														
		PR. BL - US 6 & 24 RAMP AB (BLP_R006AB)																		
S-40	P.876	116+21.00	RT	R5-2-24	30x30	1														
				M5-1	21x15	1														
S-41	P.876	116+63.00	C	M3-2	24x12	1														
				M1-4	24x24	1														
				M6-2a	21x15	1														
S-42	P.876	116+17.00	LT	R1-2	48x48x48	1														
		PR. BL - US 6 & 24 RAMP CE (BLP_R006CE)																		
S-43	P.877	500+49.00	LT	R1-1	36x36	1														
				R6-1	54x18	2														
S-44	P.877	500+44.00	LT	R5-1	36x36	1														
S-45	P.877	500+75.00	C	M3-4	24x12	1														
				M1-4	24x24	1														
				M6-2a	21x15	1														
S-46	P.877	500+70.00	RT	M3-4	24x12	1														
				M1-4	24x24	1														
				M6-2a	21x15	1														
S-48	P.878	501+39.00	RT	R1-2	48x48x48	1														
S-49	P.878	502+58.00	RT	R5-H10e	30x30	1														
		EX. BL - US 6 & 24 RAMP D (BLX_R006D)																		
S-47	P.877	3+34.00		W4-1R	48x48	1														
		PR. BL - US 24 WB (BLP_U024WB)																		
S-50	P.874	1527+77.00	LT	D10-2	12x36	1														
				I-H25a	12x12	1														
		EX. CL - US 24 (CLX_U024)																		
S-51	P.875	533+94.00	RT	M3-4	24x12	1														
				M1-4	24x24	1														
				D10-H8	12x12	1														
TOTALS CARRIED TO SHEET 3 OF 3						32														

Preliminary Plans - For Reference Only

SIGNING SUBSUMMARY (SHEET 2 OF 3)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.172 | TOTAL 1108

HEN-6/24-11.32/4.62

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REF NO.	SHEET NO.	STATION		SIGN CODE	SIGN SIZE (inches)	630 REMOVAL OF GROUND MOUNTED SIGN AND REERECTION EACH	630 REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL EACH	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION EACH	630 SIGNING, MISC.: 6" x 8" SOLID WOOD POST, AS PER PLAN FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W12X30 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9 FT	630 GROUND MOUNTED SUPPORT, NO. 3 POST FT	630 SIGN, FLAT SHEET SF	630 SIGN ERECTED, FLAT SHEET SF	630 REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL EACH	630 REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL EACH	630 SIGN, GROUND MOUNTED EXTRUSHEET SF	630 SIGN ERECTED, EXTRUSHEET SF	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12 FT
		PR. BL - SR 108 RAMP A (BLP_R108A)																		
S-52	P.879	6+74.00	LT	R5-1a	36x24	2														
		6+72.00	RT	R5-1a	36x24	2														
		PR. BL - SR 108 RAMP AD (BLP_R108AD)																		
S-53	P.879	9+67.00	RT	D1-H1a	72x12	1														
S-54	P.879	15+57.00	RT	R1-1	36x36	1														
				R6-1	54x18	2														
S-55	P.879	15+64.00	RT	R5-1	36x36	1														
S-56	P.879	15+47.00	C	M3-2	24x12	1														
				M1-4	24x24	1														
				M6-2a	21x15	1														
		15+47.00	LT	M3-2	24x12	1														
				M1-4	24x24	1														
				M6-2a	21x15	1														
S-57	P.879	14+57.00	LT	M3-2	24x12	1														
				M1-4	24x24	1														
S-58	P.879	13+34.00	LT	D14-H4	30x48	1														
		PR. BL - CR 424 RAMP A (BLP_424A)																		
S-59	P.880	109+11.00	RT	D1-H5A	132x48	2	2	2				17.33 19.17								
S-60	P.880	109+73.00	LT	R5-1a	36x24	2														
			RT	R5-1a	36x24	2														
		PR. BL - CR 424 RAMP AB (BLP_424AB)																		
S-61	P.880	115+38.00	RT	R1-1	36x36	1														
S-62	P.880	115+14.00	C	M3-2	24x12	1														
				M1-4	24x24	1														
				M6-2a	21x15	1														
S-63	P.880	114+05.00	LT	R5-H10e	30x30	1														
S-64	P.880	112+54.00	LT	W1-1R	36x36	1														
				W13-1P	24x24	1														
		EX. BL - CR 424 RAMP C (BLX_424C)																		
S-65	P.880	849+19.00	RT	R1-1	36x36	1														
				R6-1	54x18	2														
S-66	P.880	849+16.00	LT	R1-1	36x36	1														
				R6-1	54x18	2														
S-67	P.880	849+01.00	LT	R5-1	36x36	1														
		PR. CL - US 6 WB (CLP_U006WB)																		
S-25	P.871	1839+15.00	LT	W4-1L	48x48	1														
S-26	P.871	1842+70.00	LT	M1-4	24x24	1														
				M2-1	21x15	1														
S-30	P.872	1852+86.00	LT	W4-1L	48x48	1														
				W16-2aP	24x12	1														
TOTALS THIS SHEET						43	2	2				37								
TOTALS FROM SHEET 1 OF 3						55	10	14	79	61	136		15	4	4	4	2	120	120	43
TOTALS FROM SHEET 2 OF 3						32														
TOTALS CARRIED TO GENERAL SUMMARY						130	12	16	79	61	136	37	15	4	4	4	2	120	120	43

Preliminary Plans - For Reference Only

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HEN-6/24-11.32/4.62

SIGNING SUBSUMMARY (SHEET 3 OF 3)

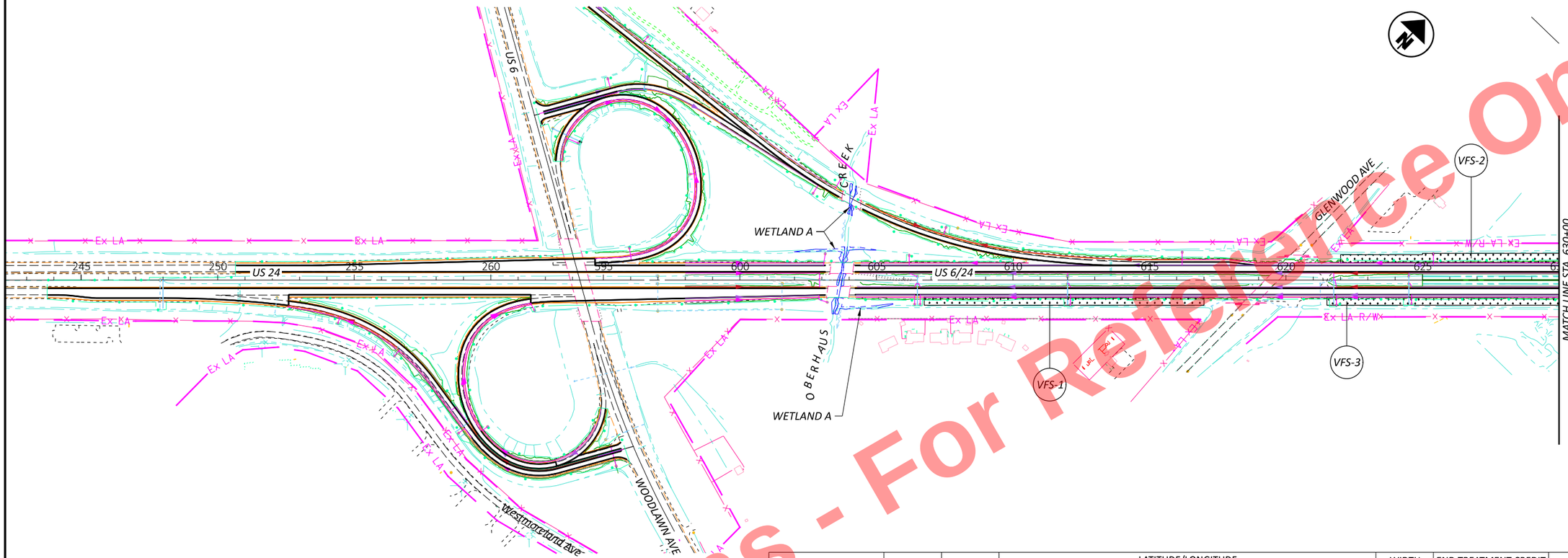
DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.173 TOTAL 1108



HORIZONTAL SCALE IN FEET
0 100 200 400

PROJECT SITE PLAN
SHEET 1 OF 4

Project Data		
Total Area (Right-OF-WAY)	352	RUNOFF COEFFICIENT PRE/POST CONSTRUCTION = 0.9
PROJECT EARTH DISTURBING ACTIVITIES	145.8	LATITUDE & LONGITUDE CENTER OF PROJECT
ESTIMATED CONTRACTOR EARTH DISTURBED AREA	11.4	41°24'44.6"N 84°07'00.5"W
NOTICE OF INTENT EARTH DISTURBED AREA	157.2	NAPOLEON EAST & WEST QUADRANGLE, OHIO 7.5 MINUTE SERIES
IMPERVIOUS (PAVED) AREA FOR PRE-CONSTRUCTION SITE	66	
IMPERVIOUS (PAVED) AREA FOR POST-CONSTRUCTION SITE	66	NAPOLEON, OHIO 2024
IMMEDIATE RECEIVING WATERS		OBERHAUS CREEK, VAN HYNING CREEK
SUBSEQUENT RECEIVING WATERS		MAUMEE RIVER

TYPE	SIDE	NO.	LATITUDE/LONGITUDE BEGIN		LATITUDE/LONGITUDE END		WIDTH (average)	END TREATMENT CREDIT (Acres)	STATION BEGIN	STATION END
VEGETATED FILTER STRIP	RT	1	41.398750	-84.144639	41.400722	-84.141972	30.5	1.188	606+75	617+00
	LT	2	41.401944	-84.141000	41.402556	-84.140306	30	0.344	622+00	625+00
	LT	2	41.402556	-84.140306	41.403472	-84.138917	35	0.631	625+00	630+00
	RT	3	41.401583	-84.140806	41.403222	-84.138611	30	0.976	621+50	630+00
	RT	4	41.404167	-84.137667	41.407472	-84.133167	22	1.426	634+25	651+50
	LT	5	41.404167	-84.137667	41.407500	-84.133167	22	1.674	634+25	651+50
	LT	6	41.410639	-84.126556	41.411194	-84.123972	25	0.549	673+00	680+25
	LT	6	41.411194	-84.123972	41.411917	-84.119806	27	1.220	680+25	692+00
	RT	7	41.411167	-84.122111	41.411583	-84.119694	25	0.697	685+25	692+00
	RT	8	41.411778	-84.118639	41.412556	-84.114028	32	1.552	695+00	708+00
	RT	9	41.413528	-84.108417	41.413917	-84.106028	38	0.899	723+75	730+50
	LT	10	41.413917	-84.108083	41.414306	-84.105944	38	0.799	725+00	731+00
	RT	11	41.414083	-84.105139	41.414389	-84.103361	37	0.654	733+00	738+00
	LT	12	41.414444	-84.105056	41.414694	-84.104194	38	0.333	733+50	736+00
	LT	12	41.414694	-84.104194	41.414861	-84.102556	33	0.548	736+00	740+50
	LT	13	41.416306	-84.094222	41.417111	-84.084750	27	2.089	764+00	790+00
	RT	14	41.415972	-84.094111	41.416778	-84.085222	27	3.352	764+00	788+75
	RT	15	41.416778	-84.084389	41.416778	-84.081028	33	1.125	791+00	800+25
	RT	15	41.416778	-84.081028	41.416806	-84.076917	38	1.498	800+25	811+50
	LT	16	41.417111	-84.082944	41.417139	-84.076917	33	2.008	795+00	811+50
	RT	17	41.416806	-84.075472	41.416806	-84.072917	28	0.813	815+50	822+50
	LT	18	41.417139	-84.075472	41.417167	-84.073472	29	0.619	815+50	821+00
	LT	19	41.415722	-84.056806	41.415778	-84.055333	30	0.459	536+50	540+50
	LT	19	41.415778	-84.055333	41.415694	-84.051889	20	0.872	540+50	550+00
	RT	20	41.415389	-84.056806	41.415306	-84.055333	35	0.505	536+50	540+50
	RT	20	41.415306	-84.055333	41.415333	-84.051889	20	0.872	540+50	550+00
	C	21	41.415528	-84.056028	41.415500	-84.051889	24	1.102	538+00	550+00
	C	22	41.415556	-84.056250	41.415528	-84.051889	23	1.074	538+00	550+00

Treatment Provided	29.880
Treatment Required*	29.150
* Calculated per L&D Vol. 2	

PROJECT DESCRIPTION

A MAJOR REHABILITATION PROJECT IN HENRY COUNTY TO REMOVE AND REPLACE THE EXISTING PAVEMENT ON US 6/24 FROM THE US 6 INTERCHANGE TO THE MAUMEE RIVER BRIDGE; REPAIR BRIDGES WITHIN THE SAME SECTION.

VFS - VEGETATED FILTER STRIP

Preliminary Plans - For Reference Only

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.174 TOTAL 1108

HEN-6/24-11.32/4.62

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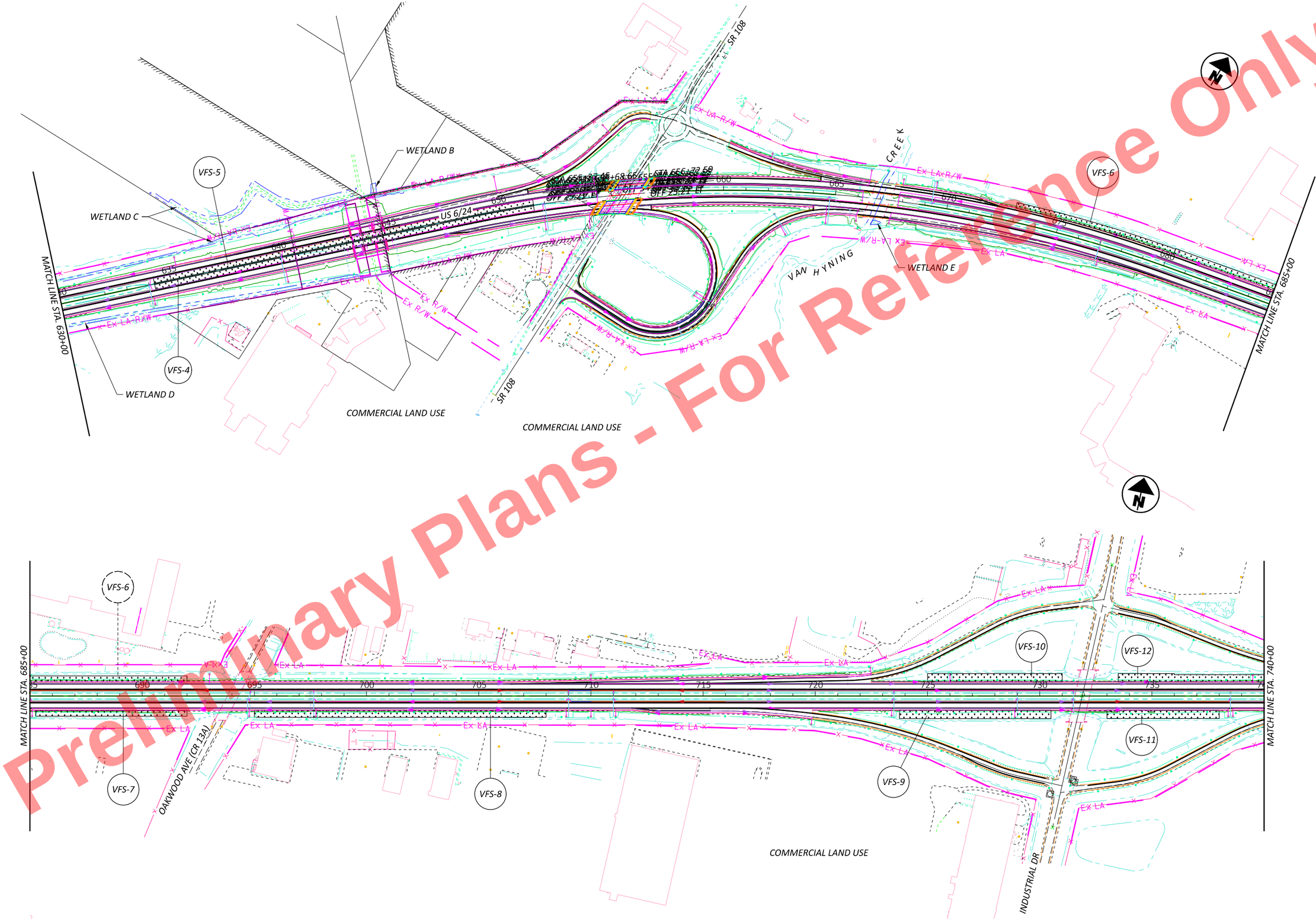
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 100 200 400

PROJECT SITE PLAN
SHEET 2 OF 4

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.175 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:45:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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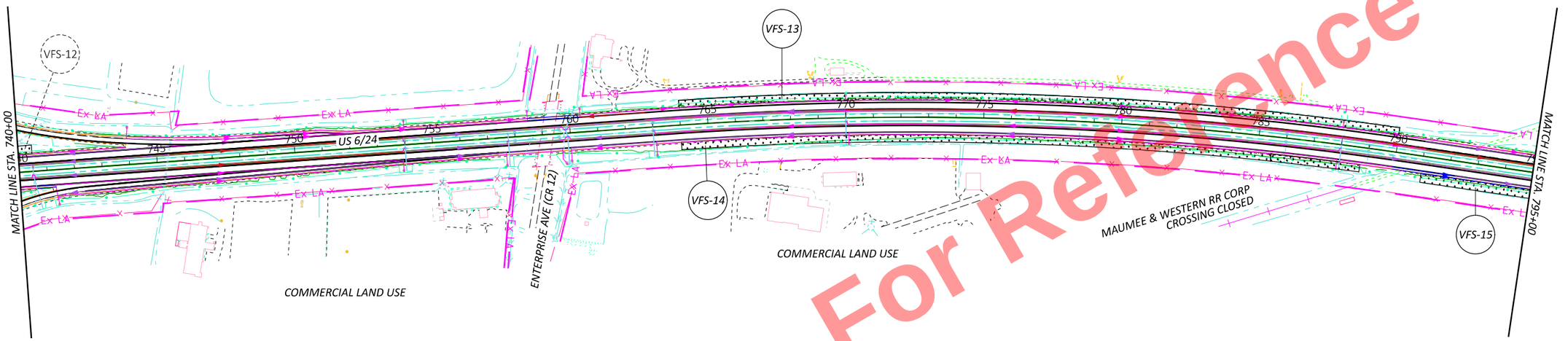

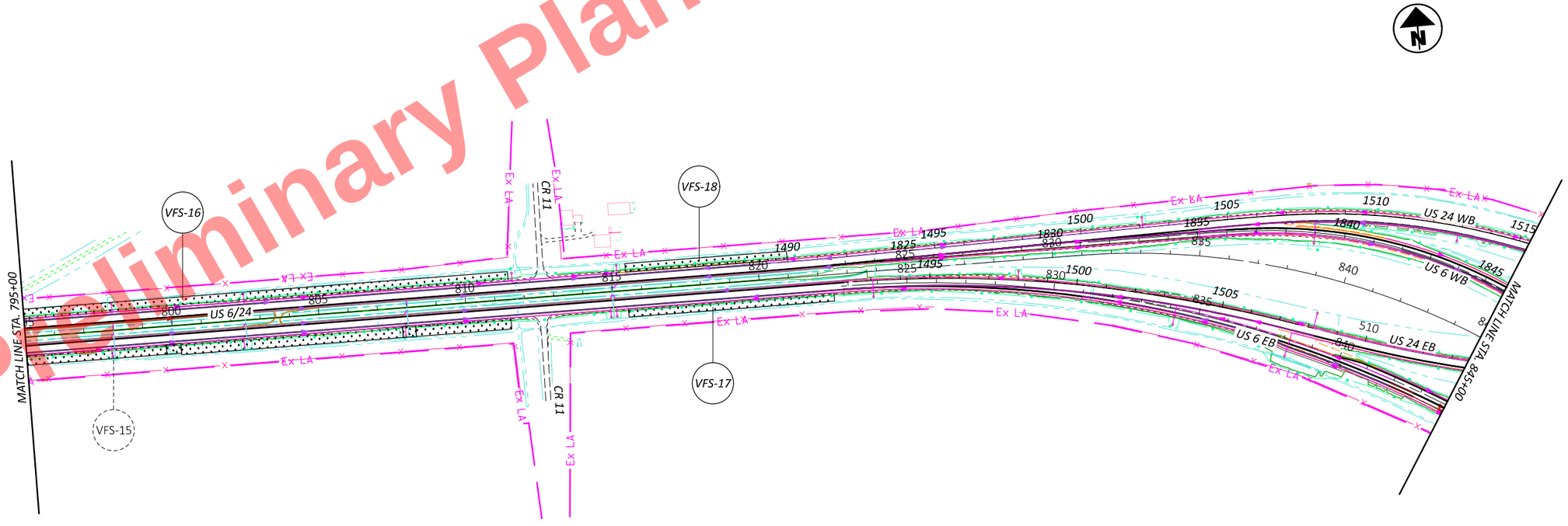

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 100 200 400

PROJECT SITE PLAN
SHEET 3 OF 4

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.176 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CIX_U006 - Plan 4 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:45:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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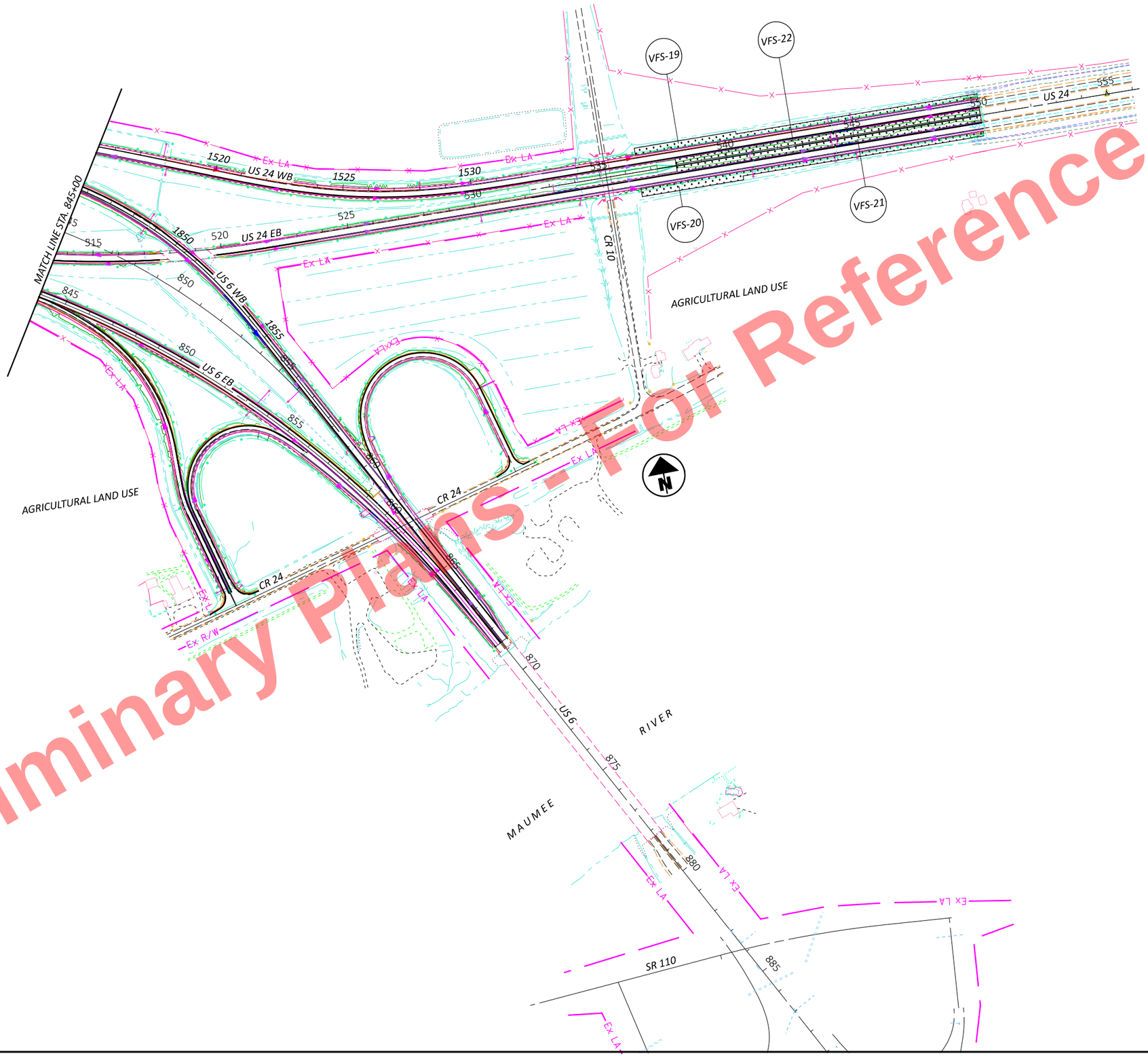

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 100 200 400

PROJECT SITE PLAN
SHEET 4 OF 4

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.177 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CIX_U006 - Plan 6 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:45:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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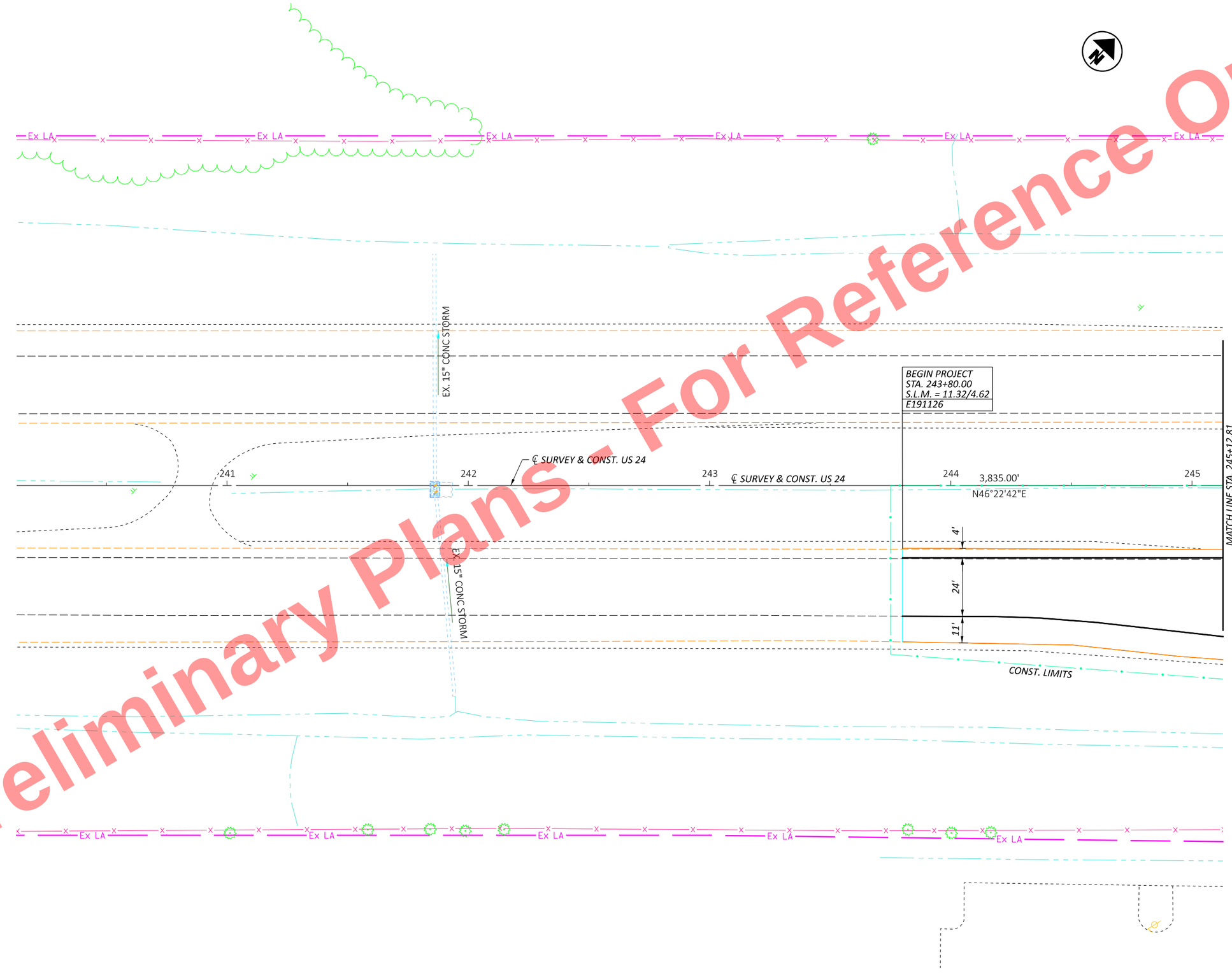
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 240+12.81 TO STA. 245+12.81

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.178 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:07:55 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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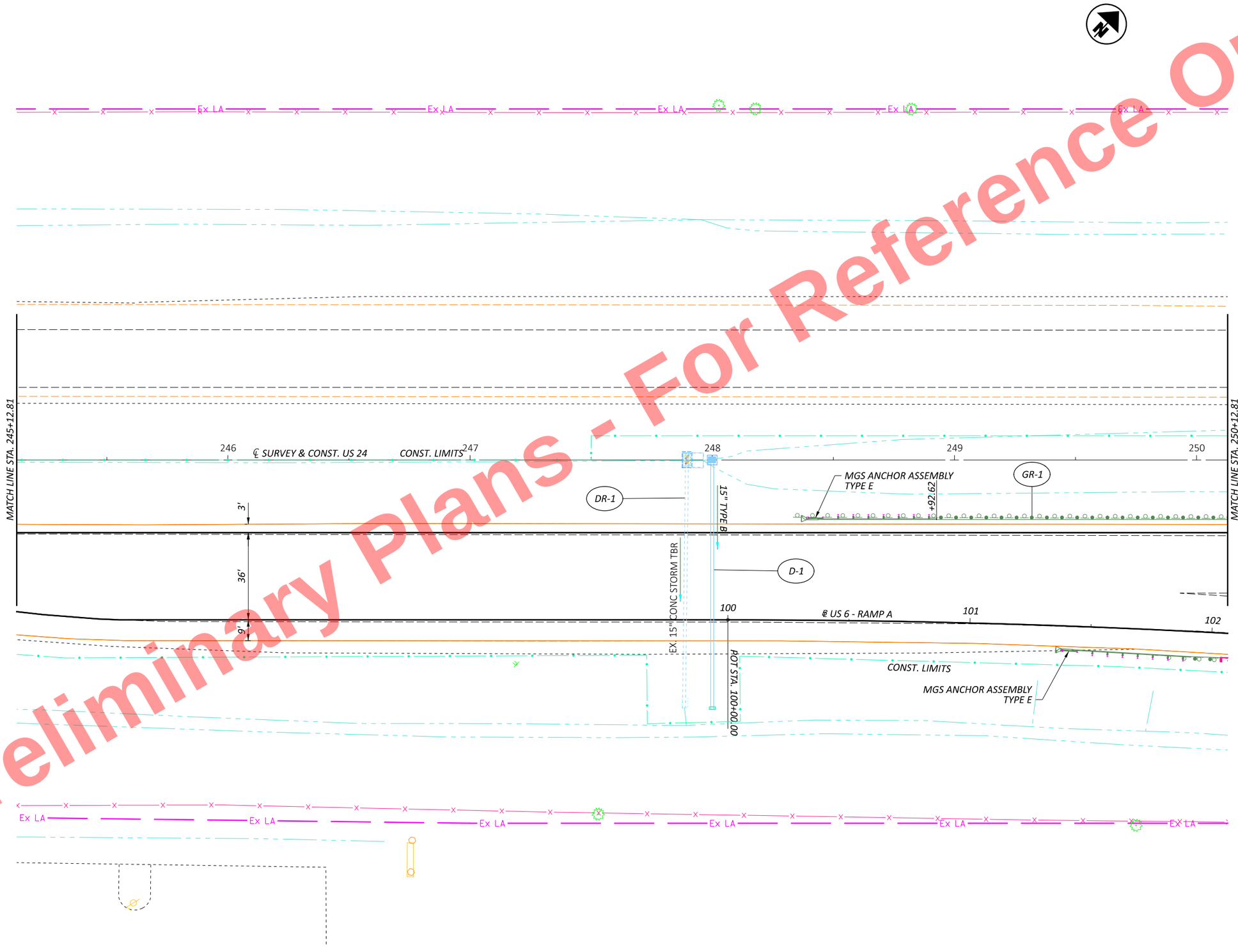
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 245+12.81 TO STA. 250+12.81

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.179 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:02 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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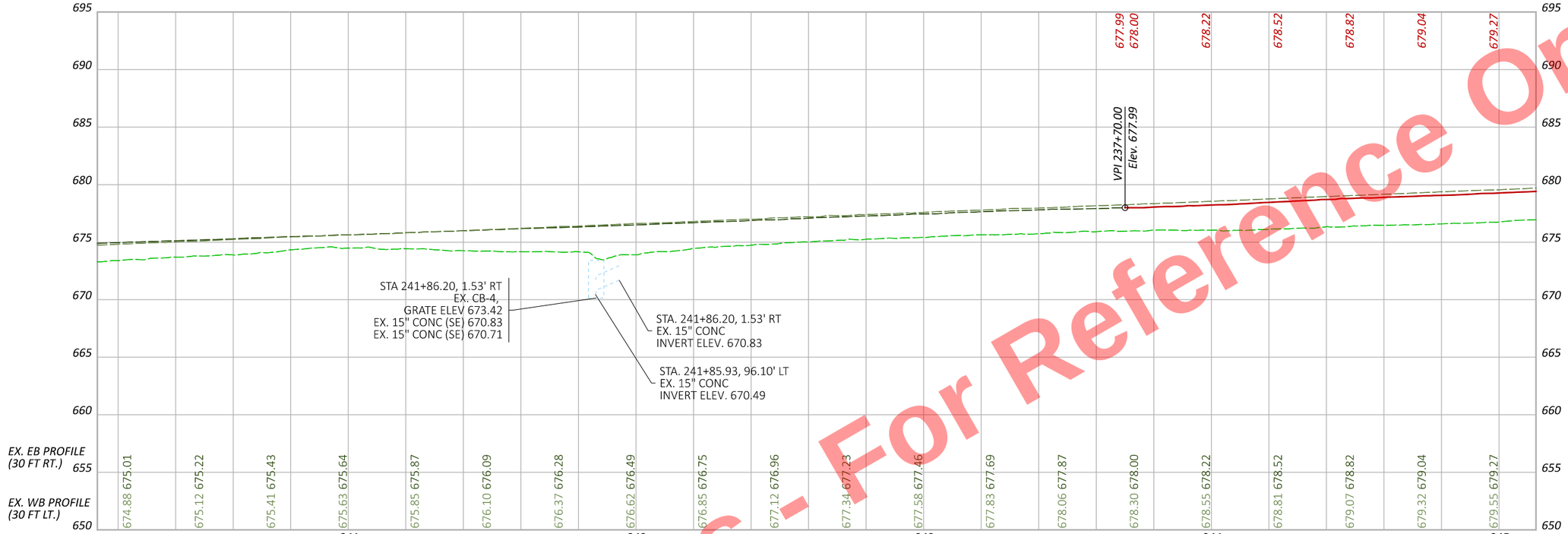
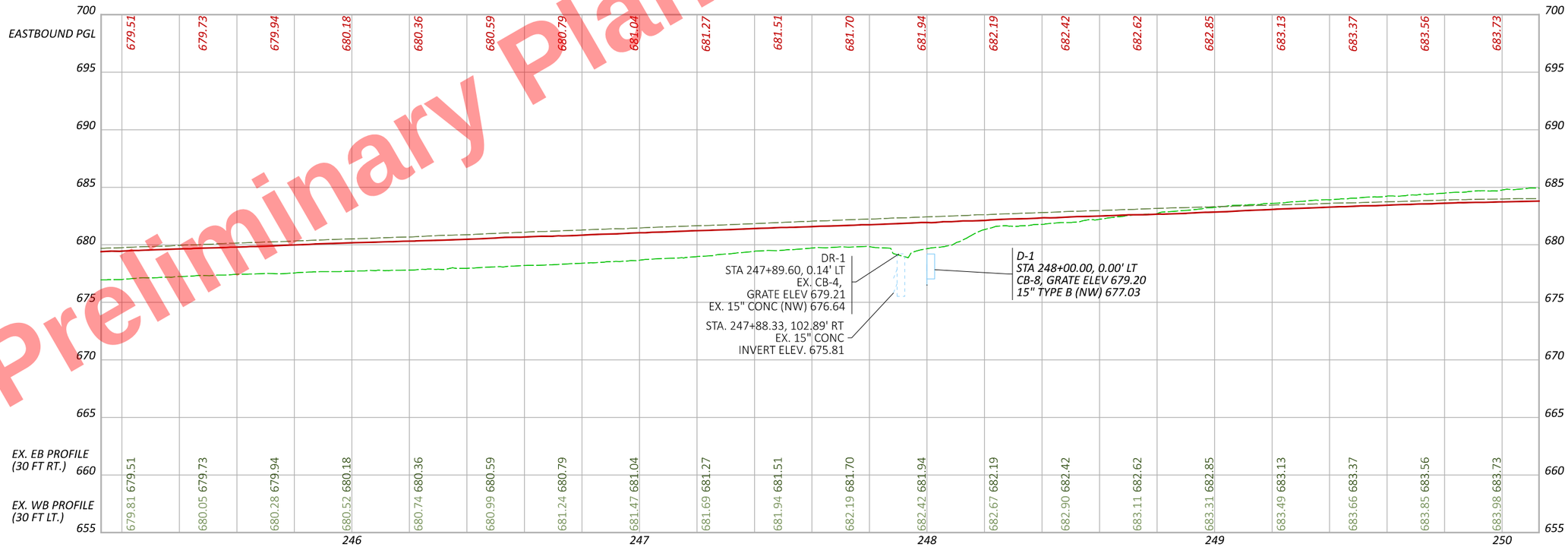
Preliminary Plans - For Reference Only





PROFILE US 6/24
STA. 240+12.81 TO STA. 250+12.81

HEN-6/24-11.32/4.62

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DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.180 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:05 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 250+12.81 TO STA. 255+12.81

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.181 TOTAL 1108

Preliminary Plans - For Reference Only

Ex LA

CONST. LIMITS

9'

32'

3'

54'

3'

24'

8'

℄ SURVEY & CONST. US 24

256 257 258 259 260

MATCH LINE STA. 255+12.81

MATCH LINE STA. 260+12.81

CONST. LIMITS

UD-514

UD-515

UD-535

UD-536

℄ US 6 - RAMP A

℄ US 6 RAMP B

℄ US 6 - RAMP B

108

2217

CS STA. 2217+6

HORIZONTAL SCALE IN FEET

0 10 20 40

PLAN SHEET US 6/24
STA. 255+12.81 TO STA. 260+12.81

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.182 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 4 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:06 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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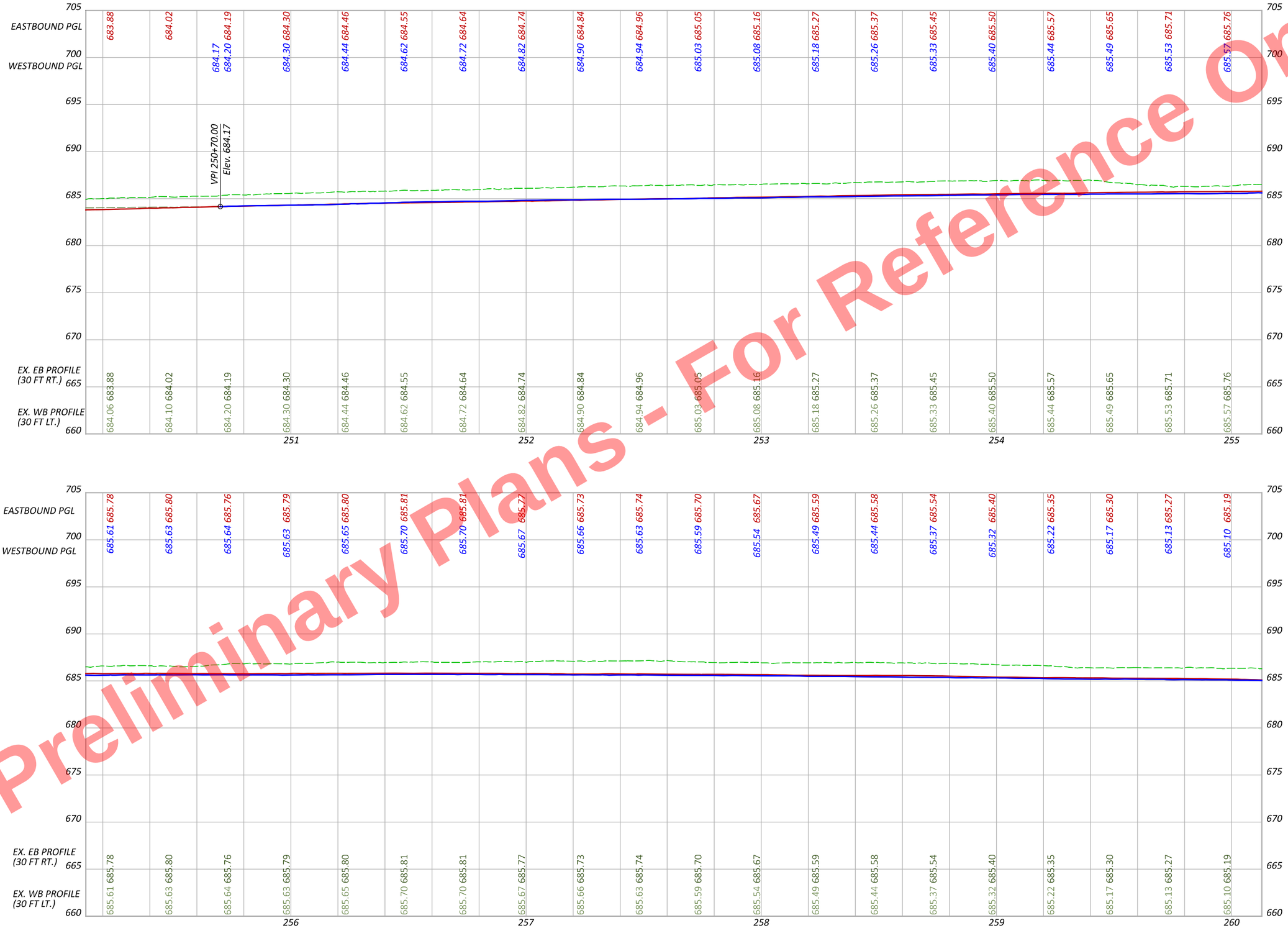

Preliminary Plans - For Reference Only

PROFILE US 6/24
STA. 250+12.81 TO STA. 260+12.82

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:07 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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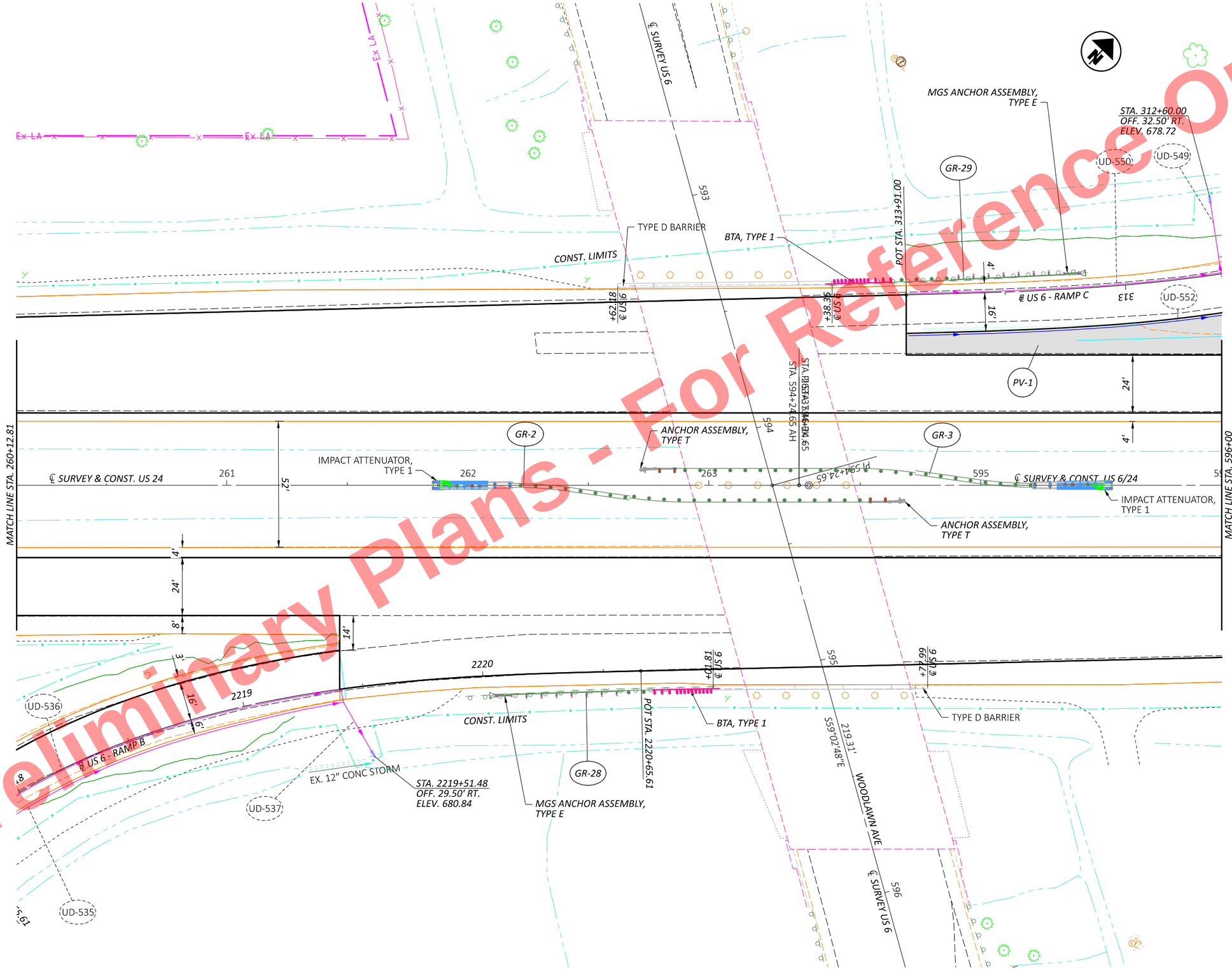
DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.183 TOTAL 1108

Preliminary Plans - For Reference Only



PLAN SHEET US 6/24
STA. 260+12.81 TO STA. 596+00 (STA. EQUATION)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.184 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 5 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:08 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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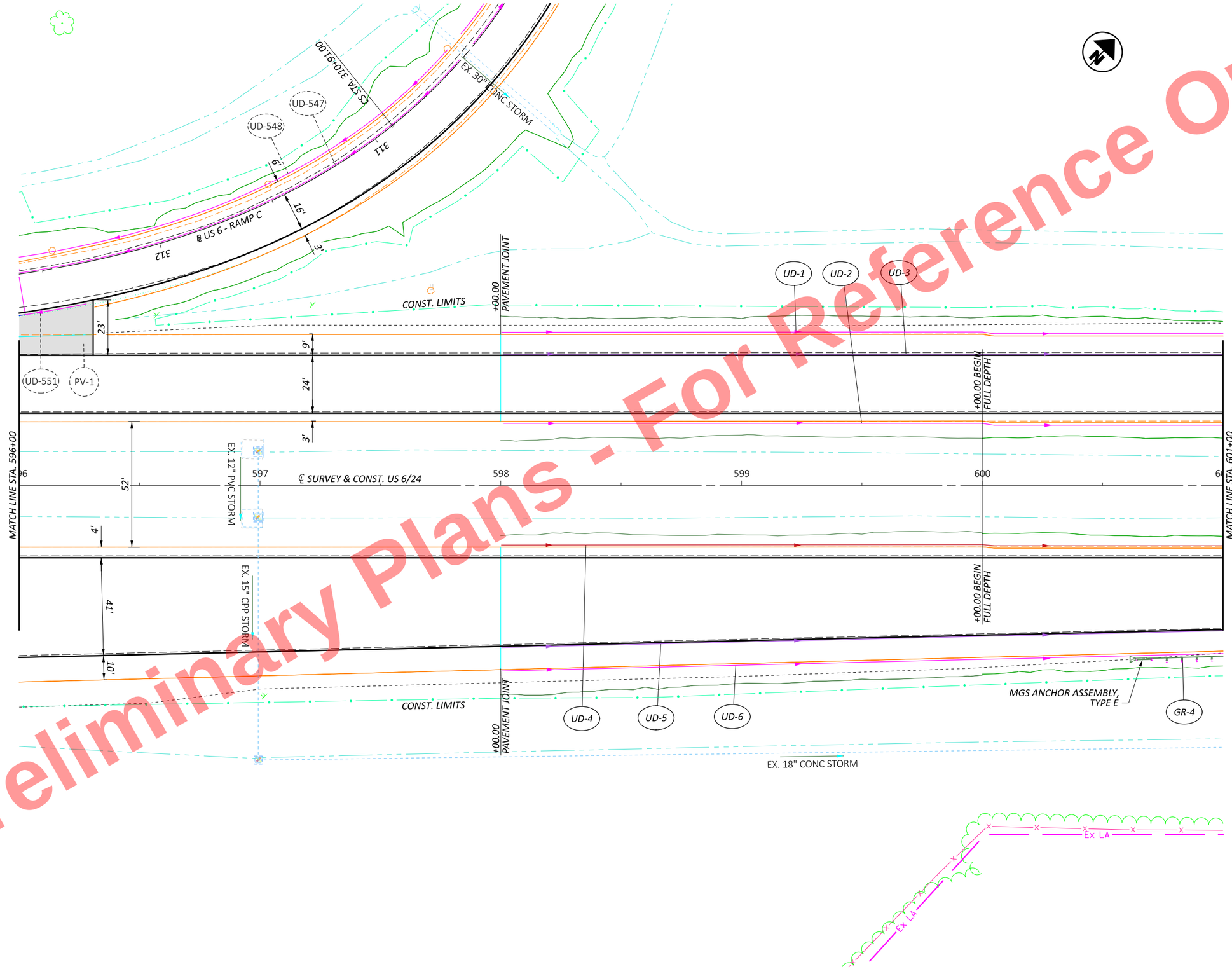
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 596+00 TO STA. 601+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.185 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 6 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:09 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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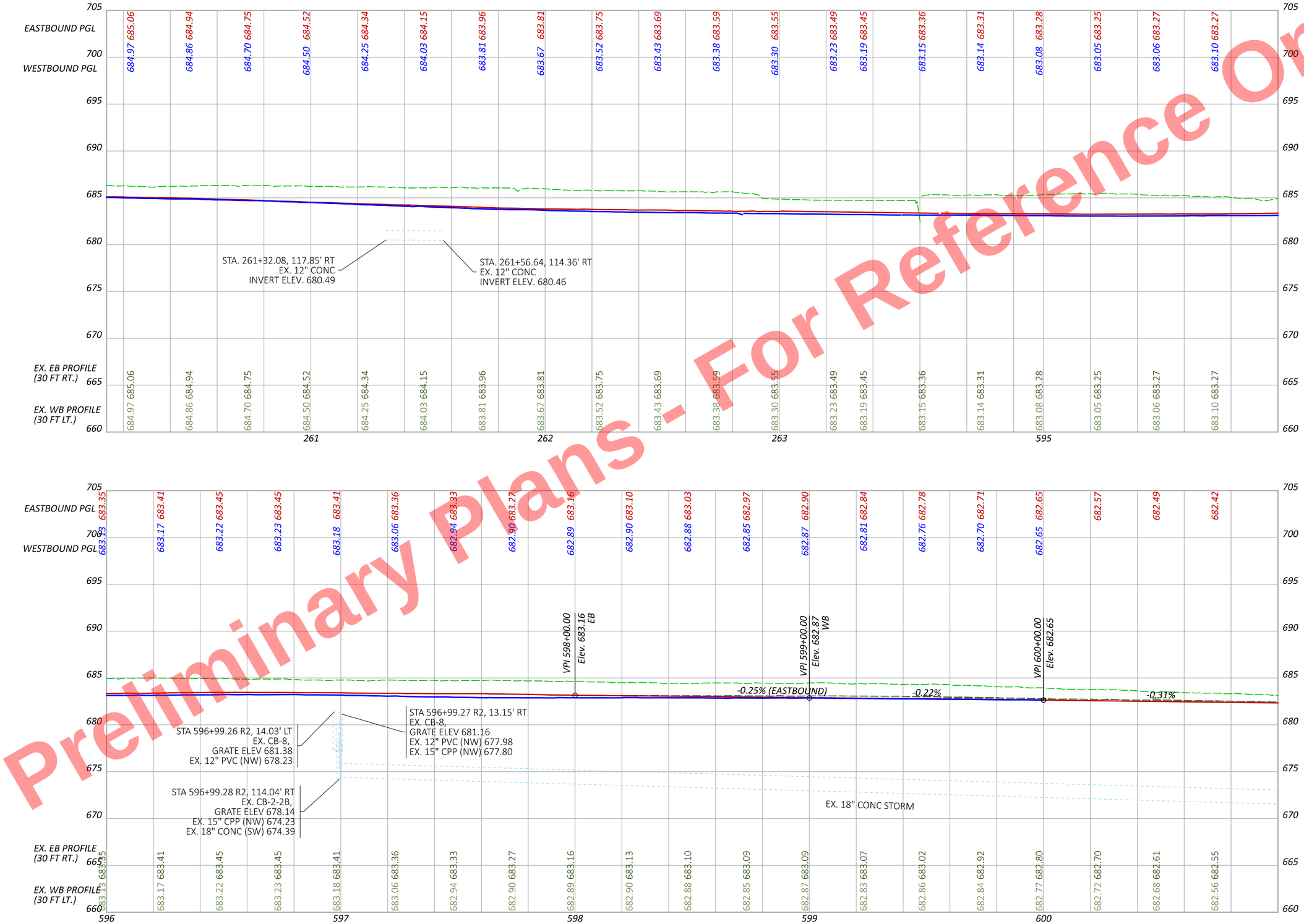
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 260+12.81 TO STA. 601+00 (STA. EQUATION)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.186 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLK_U006 - Profile 5 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:10 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GP001.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only

NO WORK PERMITTED WITHIN OBERHAUS CREEK

WETLAND A DO NOT DISTURB

STA. 603+12.68
OFF. 98.00' LT.
ELEV. 673.30

UD-1 UD-2 UD-3 UD-7 UD-9 UD-10 UD-11

CONST. LIMITS

BTA, TYPE TST-2

GR-6 GR-32 GR-33 GR-7 GR-31 GR-30

8' 24' 4'

±+36.38

UD-606 UD-607 UD-8 UD-12 UD-13 UD-14

MATCH LINE STA. 601+00

MGS ANCHOR ASSEMBLY, TYPE B

601 602 603 604 605 606

℄ SURVEY & CONST. US 6/24

±+98.32

EX. 12" CMP STORM

EX. 12" CONC STORM

O B E R H A U S C R E E K

MGS ANCHOR ASSEMBLY, TYPE T

±+37.70

±+17.22

GR-5 GR-4

UD-4 UD-5 UD-6

STA. 603+21.09
OFF. 81.73' RT.
ELEV. 676.62

Ex LA

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 601+00 TO STA. 606+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.187 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 7 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:10 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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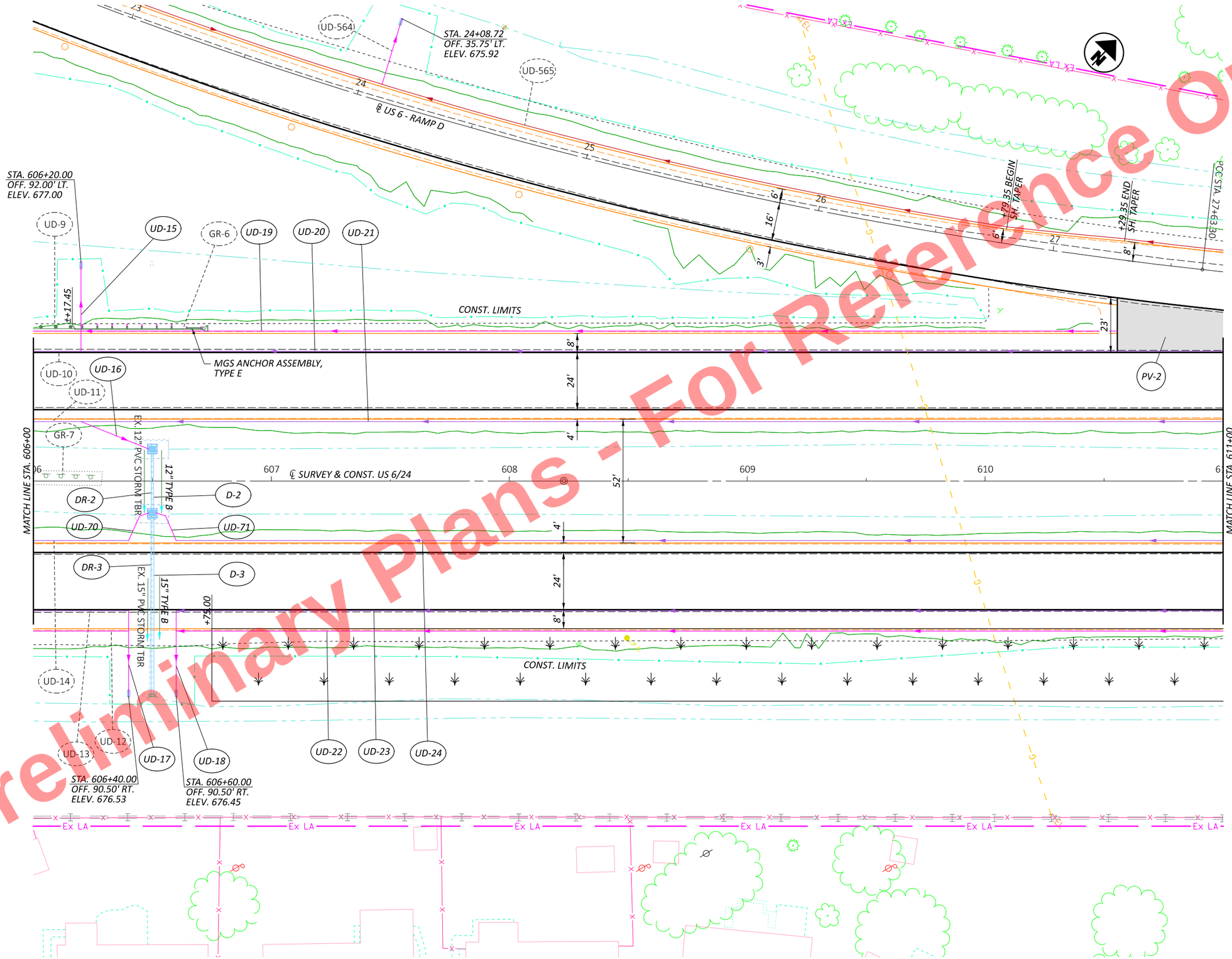
Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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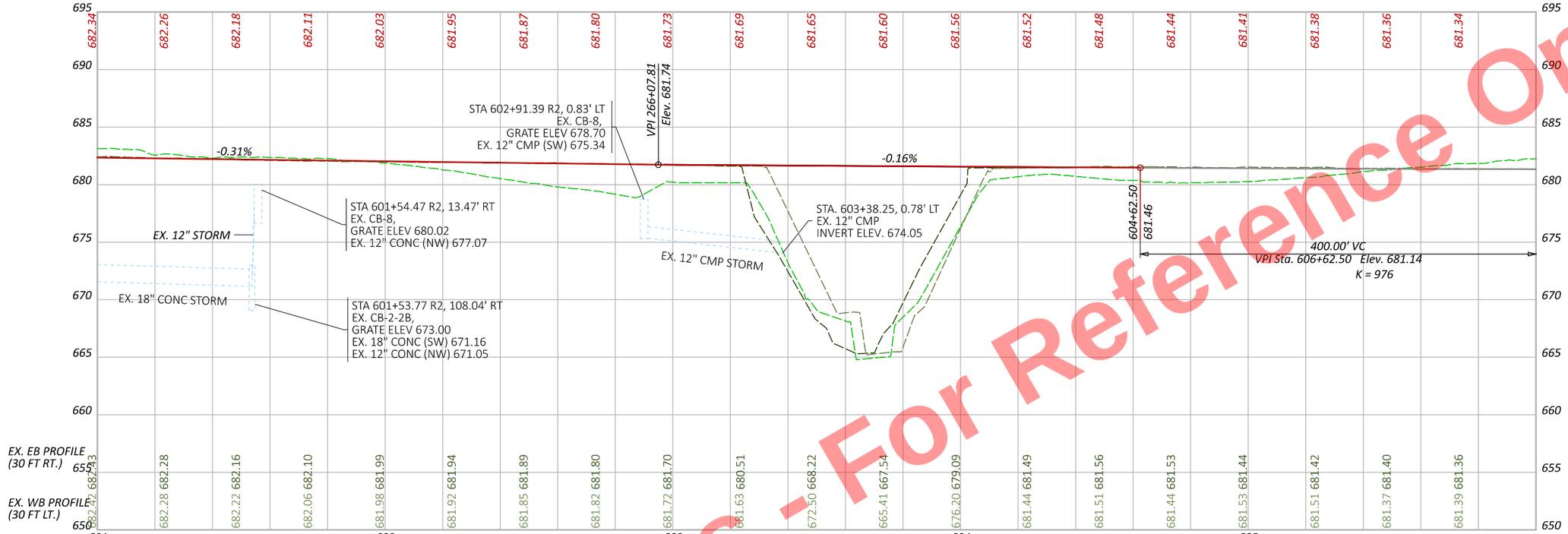
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 606+00 TO STA. 611+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.188
TOTAL	1108



Preliminary Plans - For Reference Only

PROFILE US 6/24
STA. 601+00 TO STA. 611+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.189 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 7 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:13 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GP001.dgn
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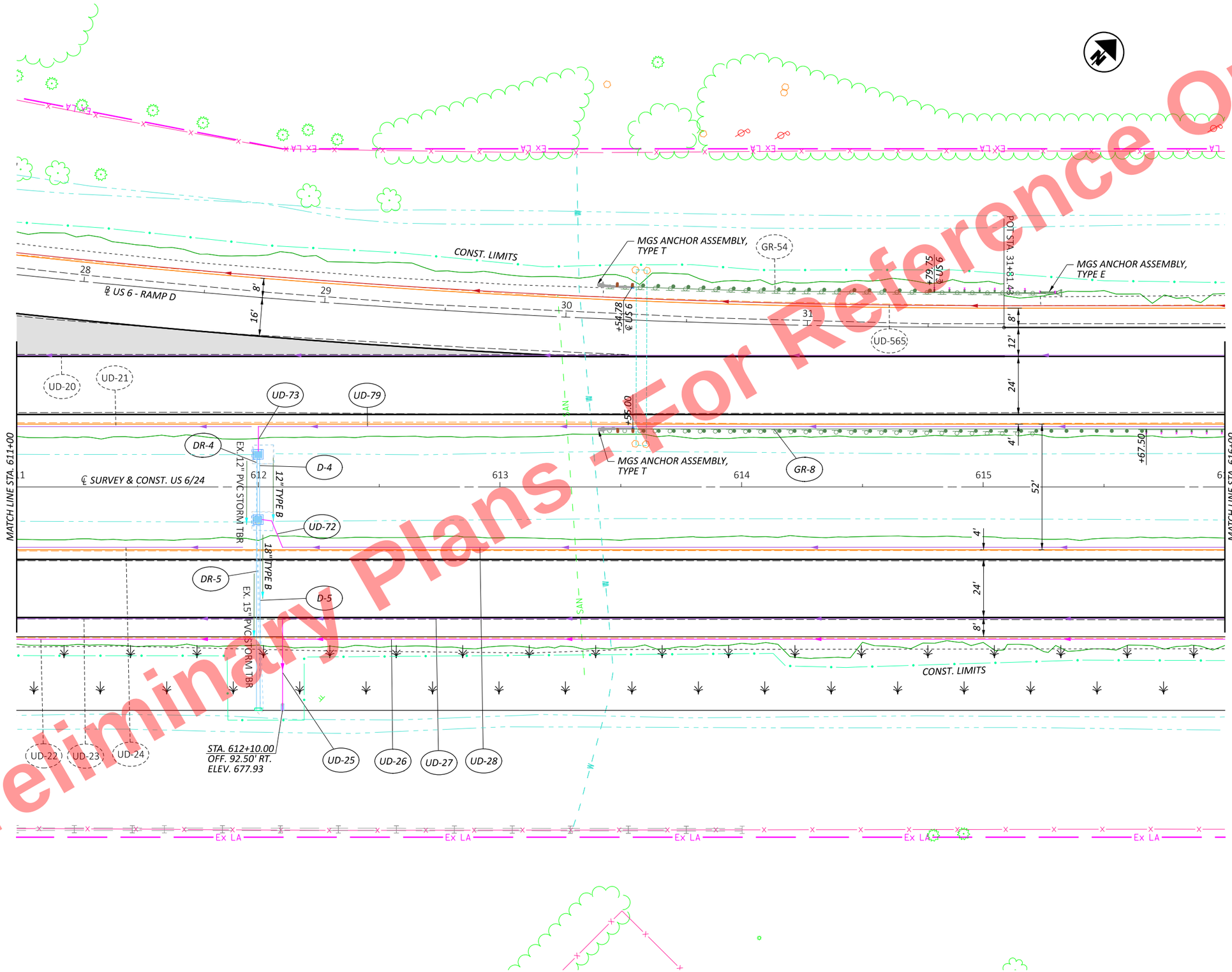
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 611+00 TO STA. 616+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.190 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 9 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:14 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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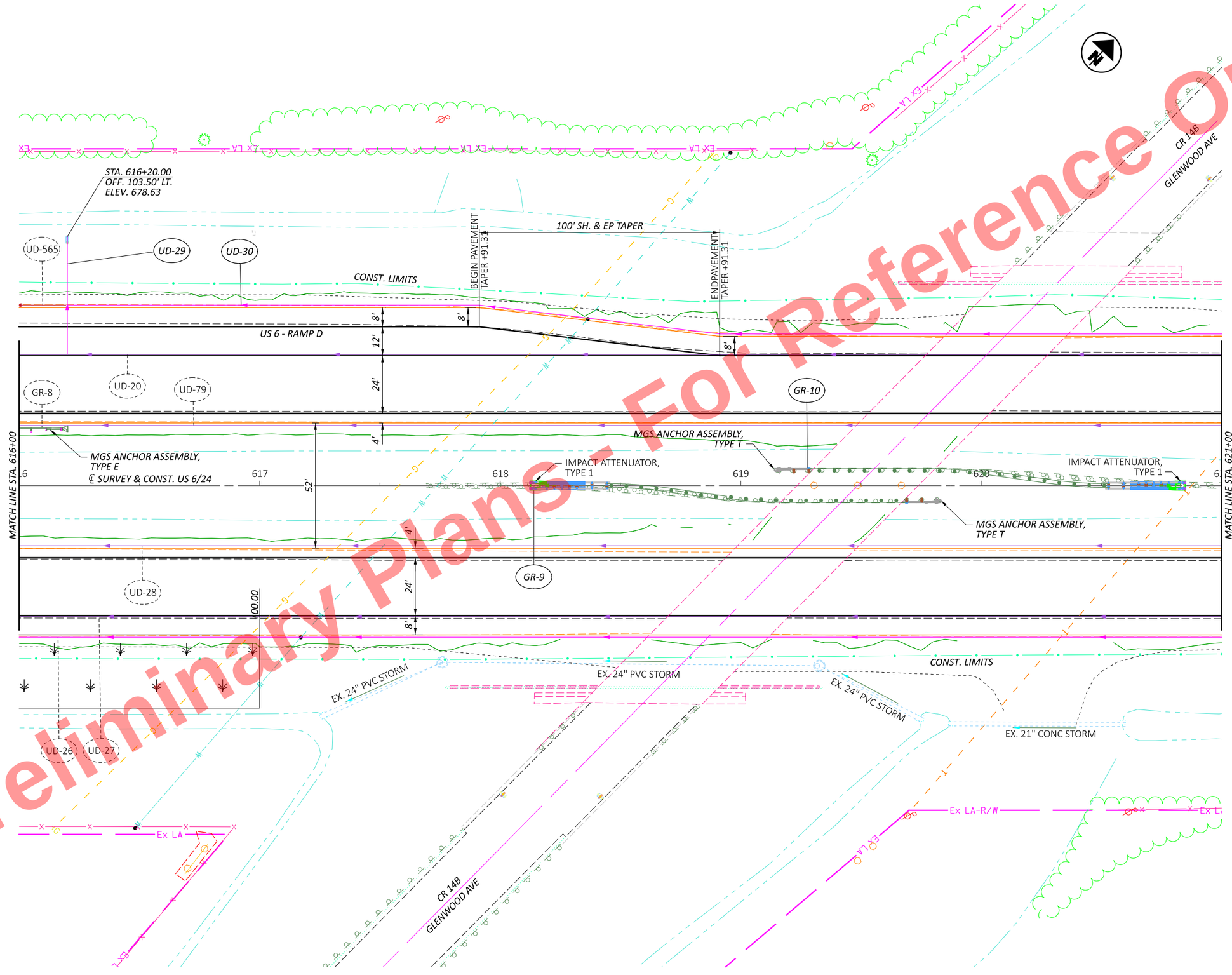
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 616+00 TO STA. 621+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.191 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 10 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:15 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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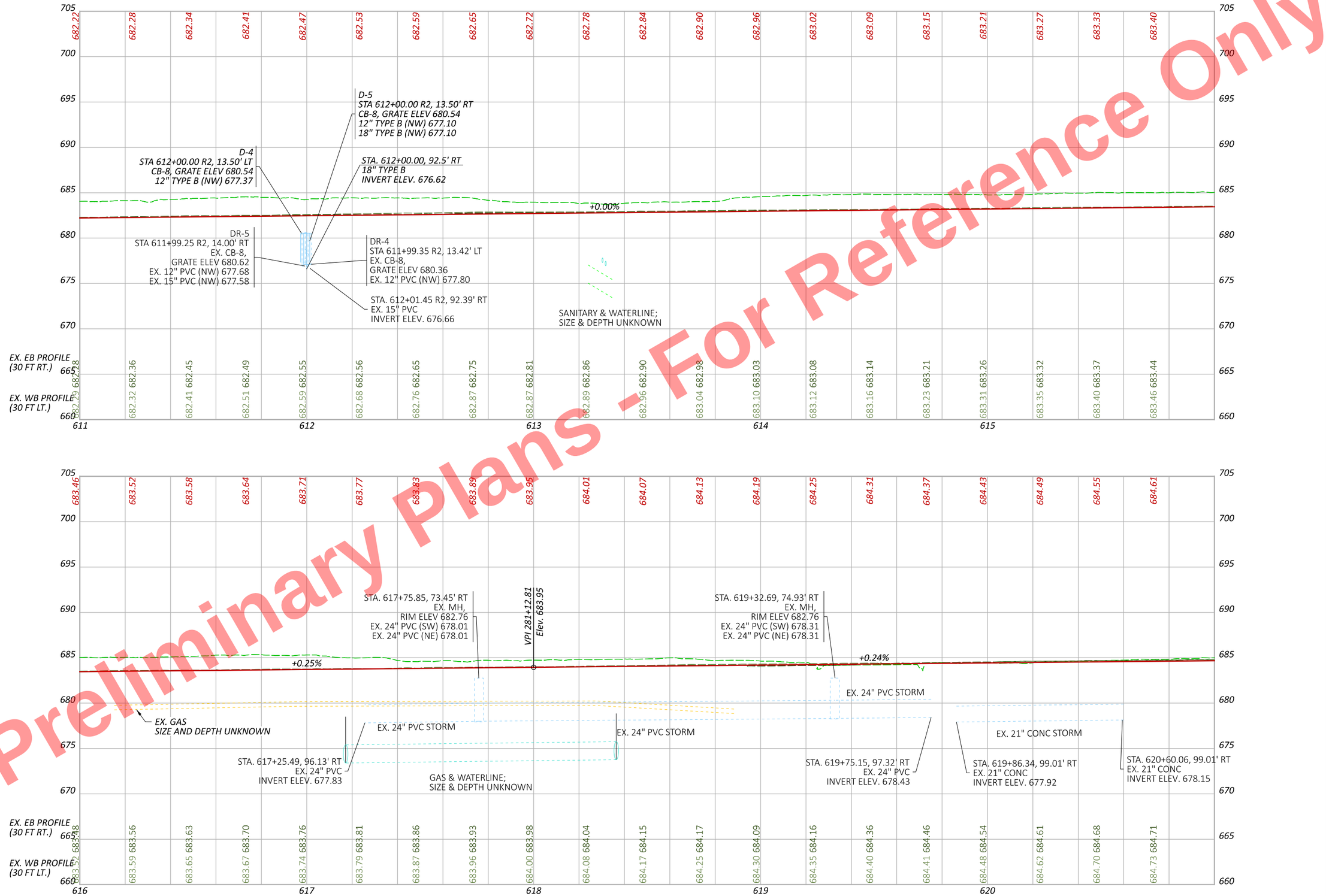
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 611+00 TO STA. 621+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.192 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 9 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:16 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GP001.dgn

Preliminary Plans - For Reference Only

GLENWOOD AVE
CR 14B
STA. 625+40.00
OFF. 97.50' LT.
ELEV. 680.07
UD-36
UD-37
UD-30
CONST. LIMITS
+00.00
UD-20
UD-79
GR-10
UD-78
UD-80
8'
24'
4'
DR-7
UD-74
UD-76
EX 12" PVC STORM TBR
15" TYPE B
MATCH LINE STA. 621+00
MATCH LINE STA. 626+00
5,399.08'
N46°22'42"E
622
℄ SURVEY & CONST. US 6/24
623
624
625
52'
UD-75
DR-8
D-7
UD-77
EX. 15" PVC STORM TBR
DR-6
UD-28
EX. 12" CONC STORM TBR
D-6
UD-34
DR-9
D-8
UD-40
18" TYPE B
UD-27
UD-26
CONST. LIMITS
STA. 621+85.00
OFF. 93.00' RT.
ELEV. 679.60
UD-31
UD-32
UD-33
STA. 624+60.00
OFF. 88.50' RT.
ELEV. 681.23
UD-35
UD-38
UD-39
Ex LA-R/W

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 621+00 TO STA. 626+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.193 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 11 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:17 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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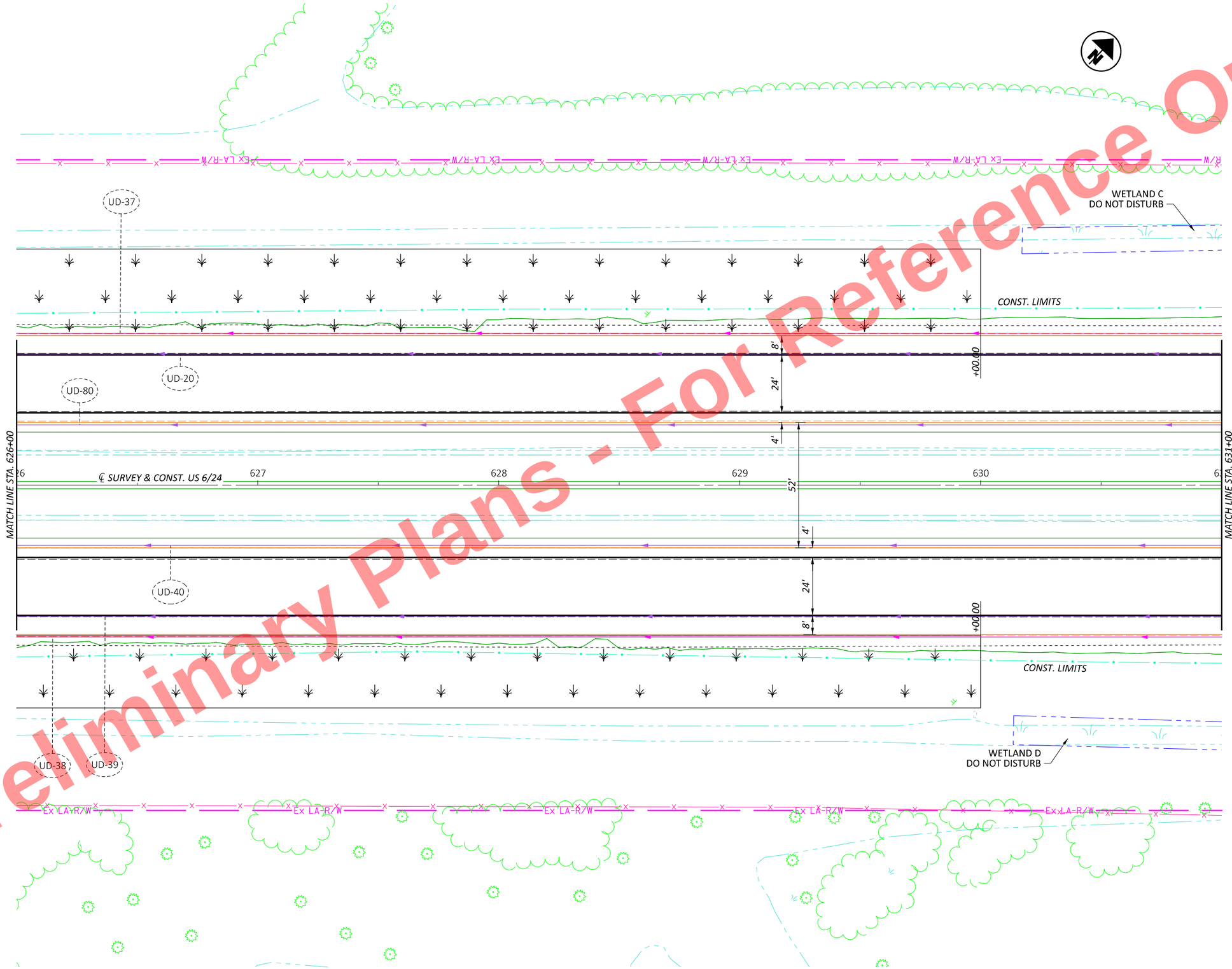

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 626+00 TO STA. 631+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.194 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 12 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:17 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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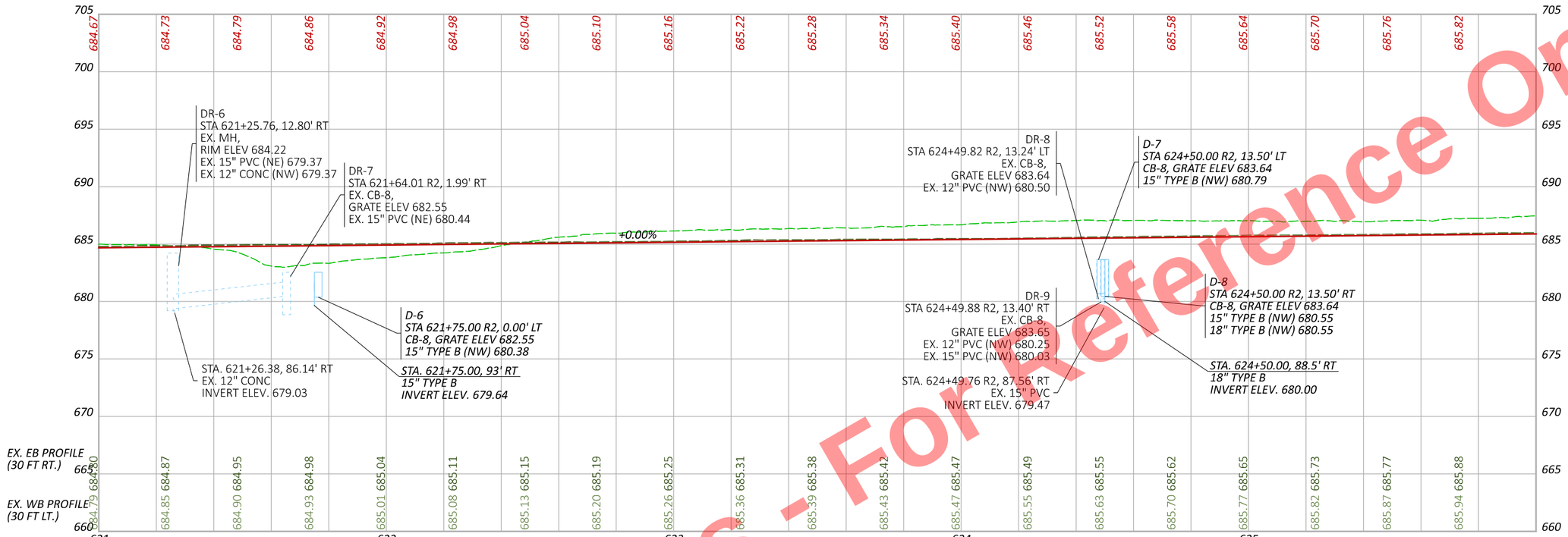
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 621+00 TO STA. 631+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.195 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 11 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:18 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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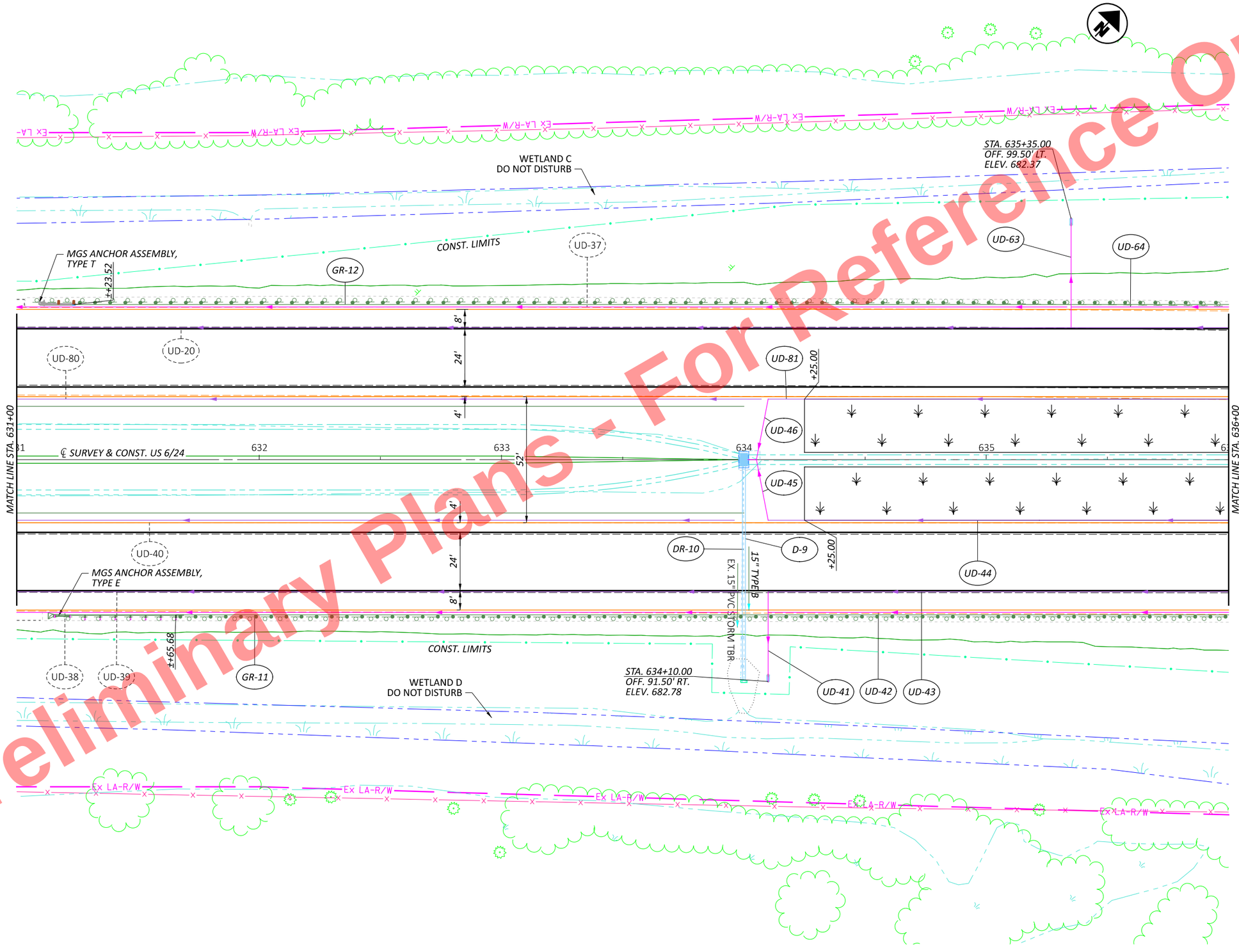

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 631+00 TO STA. 636+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.196 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 13 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:19 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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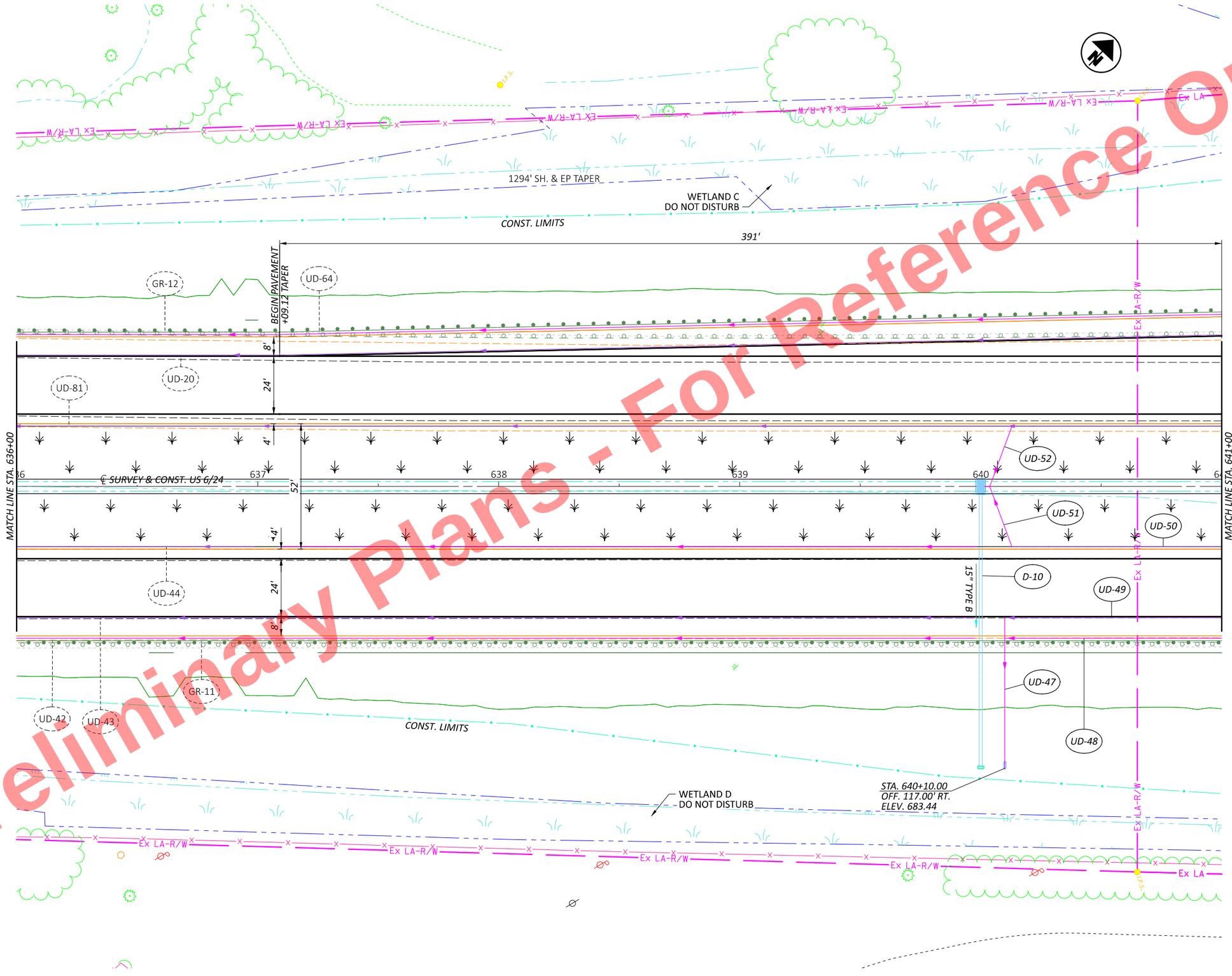
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 636+00 TO STA. 641+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.197 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 14 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:19 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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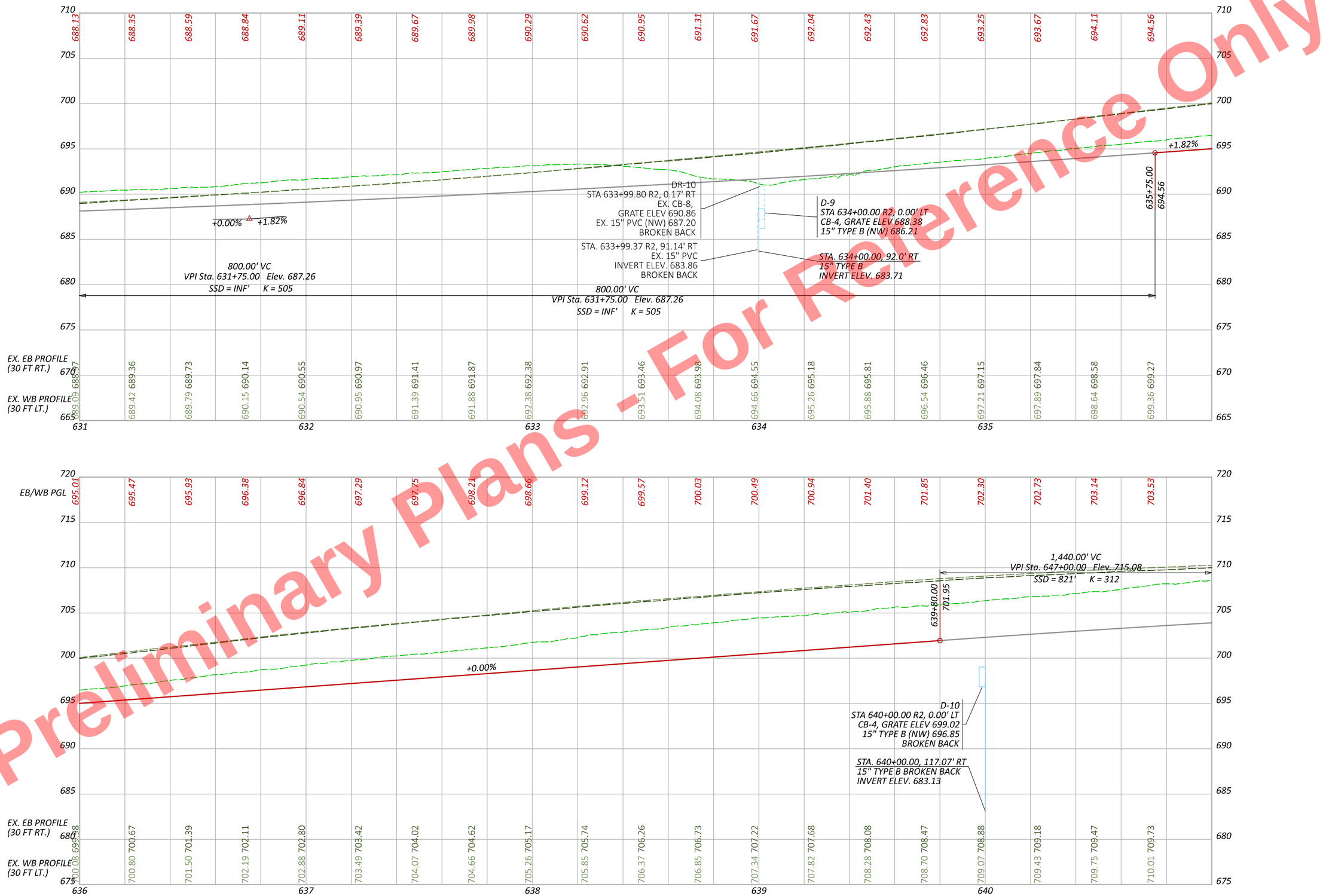
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 631+00 TO STA. 641+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.198 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 13 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:21 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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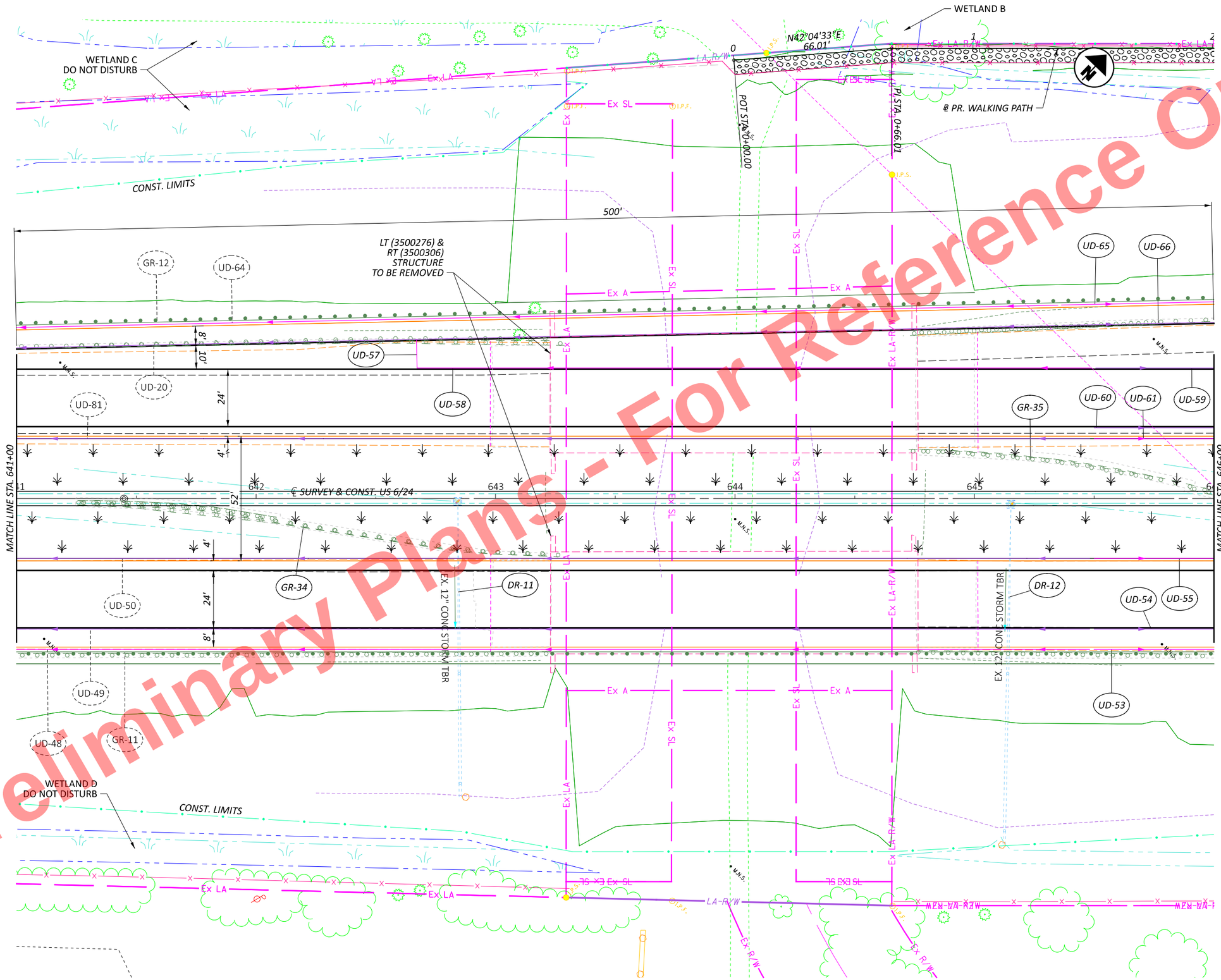

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 641+00 TO STA. 646+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.199 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 15 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:21 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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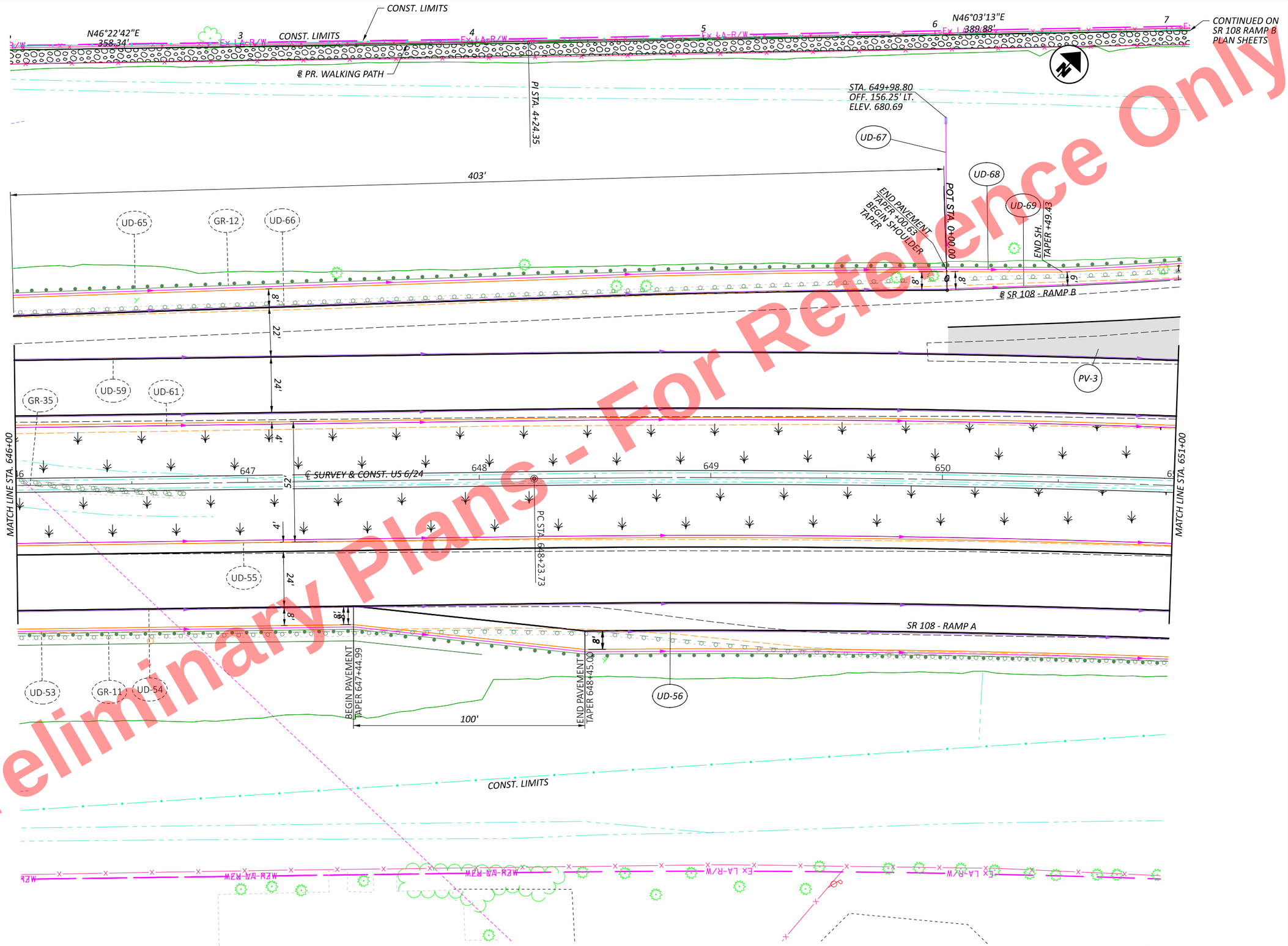

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 646+00 TO STA. 651+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.200 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 16 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:23 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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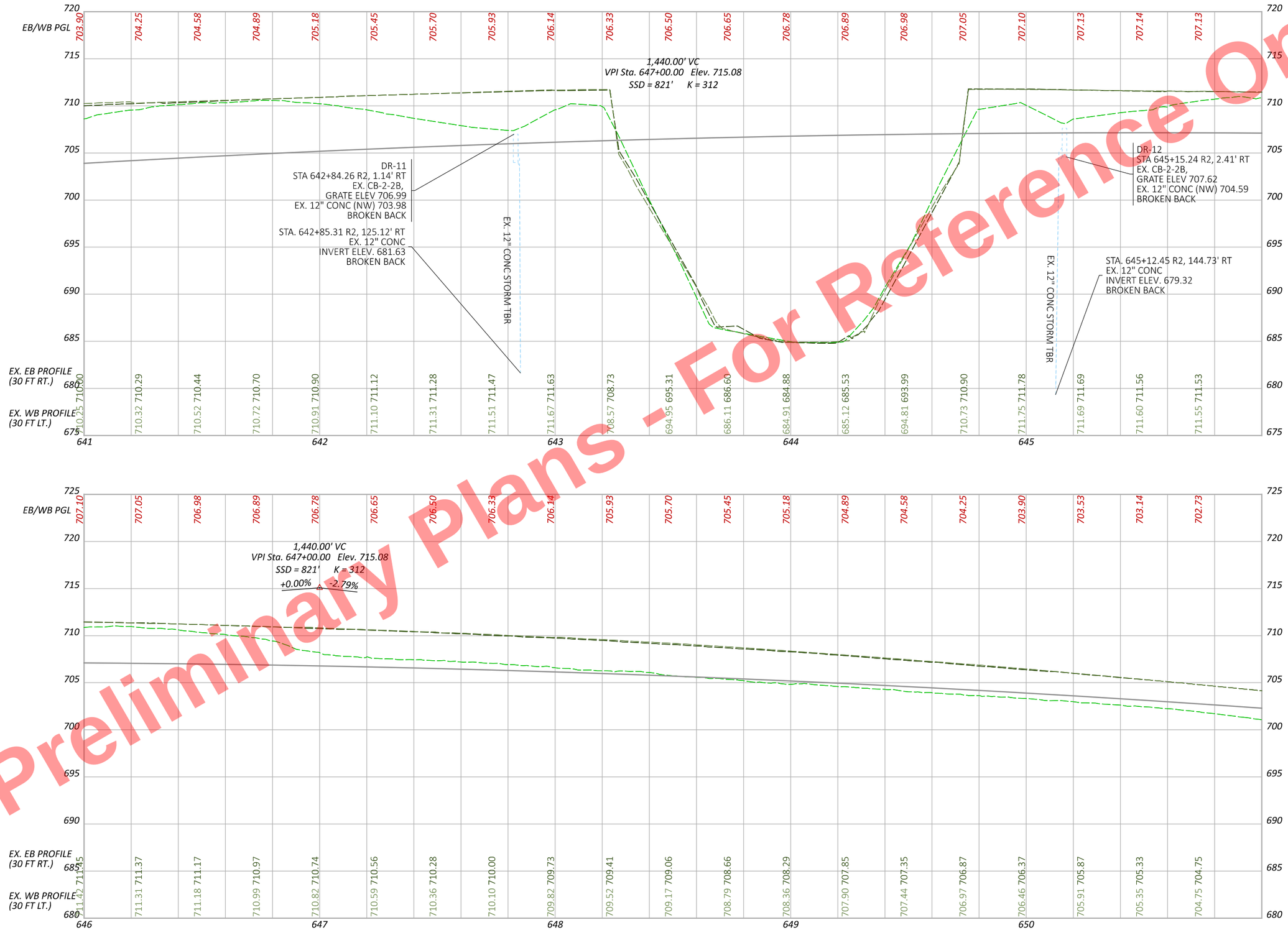

Preliminary Plans - For Reference Only

PROFILE US 6/24
STA. 641+00 TO STA. 651+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.201 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 15 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:25 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

CONTINUED ON SR 108 RAMP B PLAN SHEETS

℄ PR. WALKING PATH

PI STA. 8+14.23

MGS ANCHOR ASSEMBLY, TYPE E

+98.07

SC STA. 2+05.00

GR-12 UD-68 UD-69

℄ SR 108 - RAMP B

CONST. LIMITS

STA. 654+30.09
OFF. 91.50' LT.
ELEV. 683.50

UD-87

15" TYPE B

BTA, TYPE 1

+10.19 ℄ US 6

MGS ANCHOR ASSEMBLY, TYPE E

CONST. LIMITS

GR-14

+60.82

DR-14

D-12

EX. 15" CMP STORM TBR

UD-59 UD-60 UD-61 UD-62

UD-86

MGS ANCHOR ASSEMBLY, TYPE B

℄ SURVEY & CONST. US 6/24

+27.17

+79.84 ℄ US 6

MATCH LINE STA. 651+00

MATCH LINE STA. 656+00

UD-83 UD-91

UD-85

BTA, TYPE 1

+38.59 ℄ US 6

UD-55

DR-13

D-11

GR-13

EX. 15" PVC STORM TBR

15" TYPE B

SR 108 - RAMP A

℄ SR 108 - RAMP A

POT STA. 0+00.00

BTA, TYPE 1

+49.53 ℄ RAMP A

+89.70 ℄ RAMP A

UD-53 UD-54 UD-56

UD-88 UD-89 UD-90 GR-11

UD-82

UD-84

GR-55 UD-566

CONST. LIMITS

STA. 651+89.79
OFF. 116.50' RT.
ELEV. 681.57

SCOTT ST/SR 108

EX LA-R/W

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 651+00 TO STA. 656+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.202 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 17 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:25 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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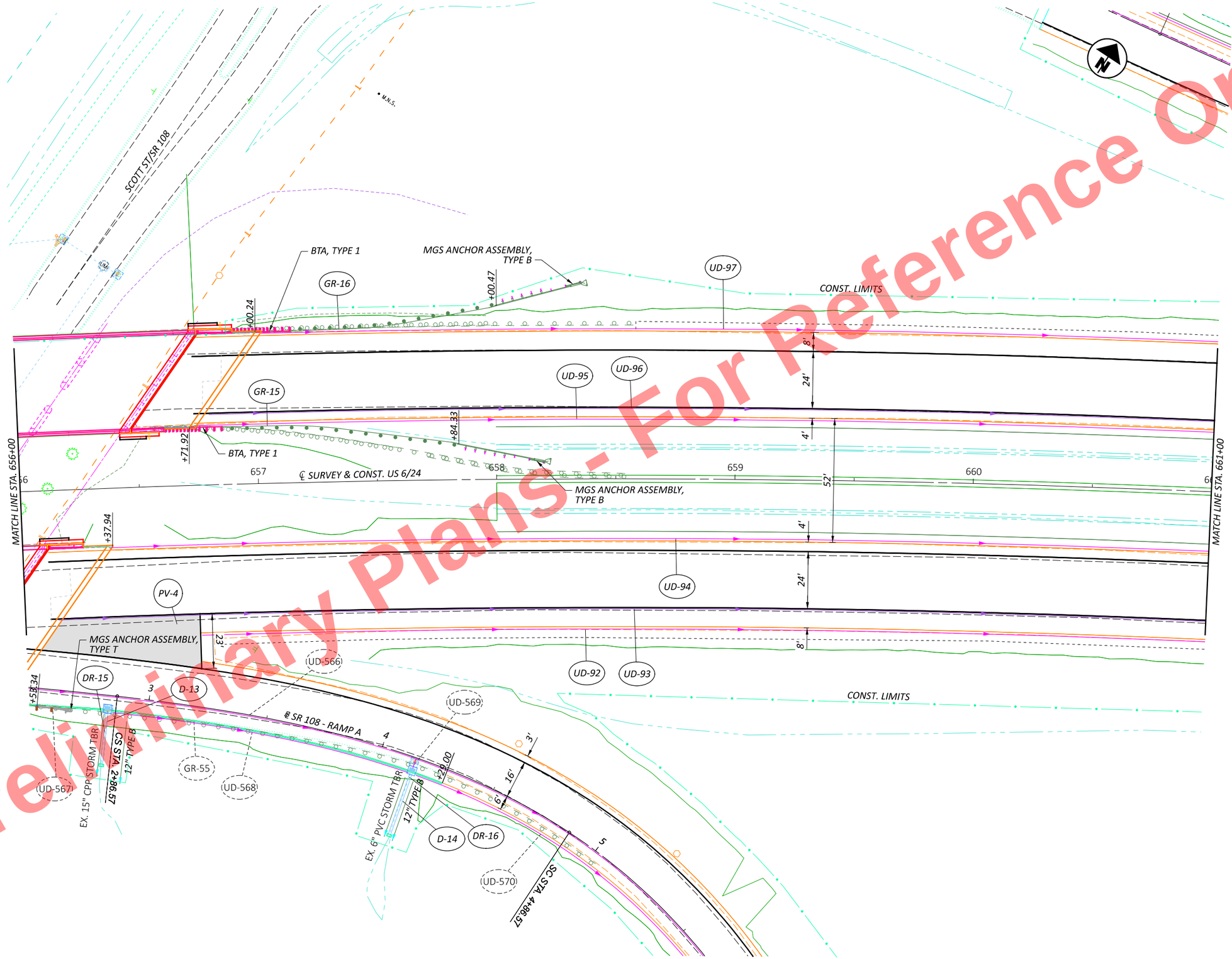
Preliminary Plans - For Reference Only



PLAN SHEET US 6/24
STA. 656+00 TO STA. 661+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.203 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 18 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:27 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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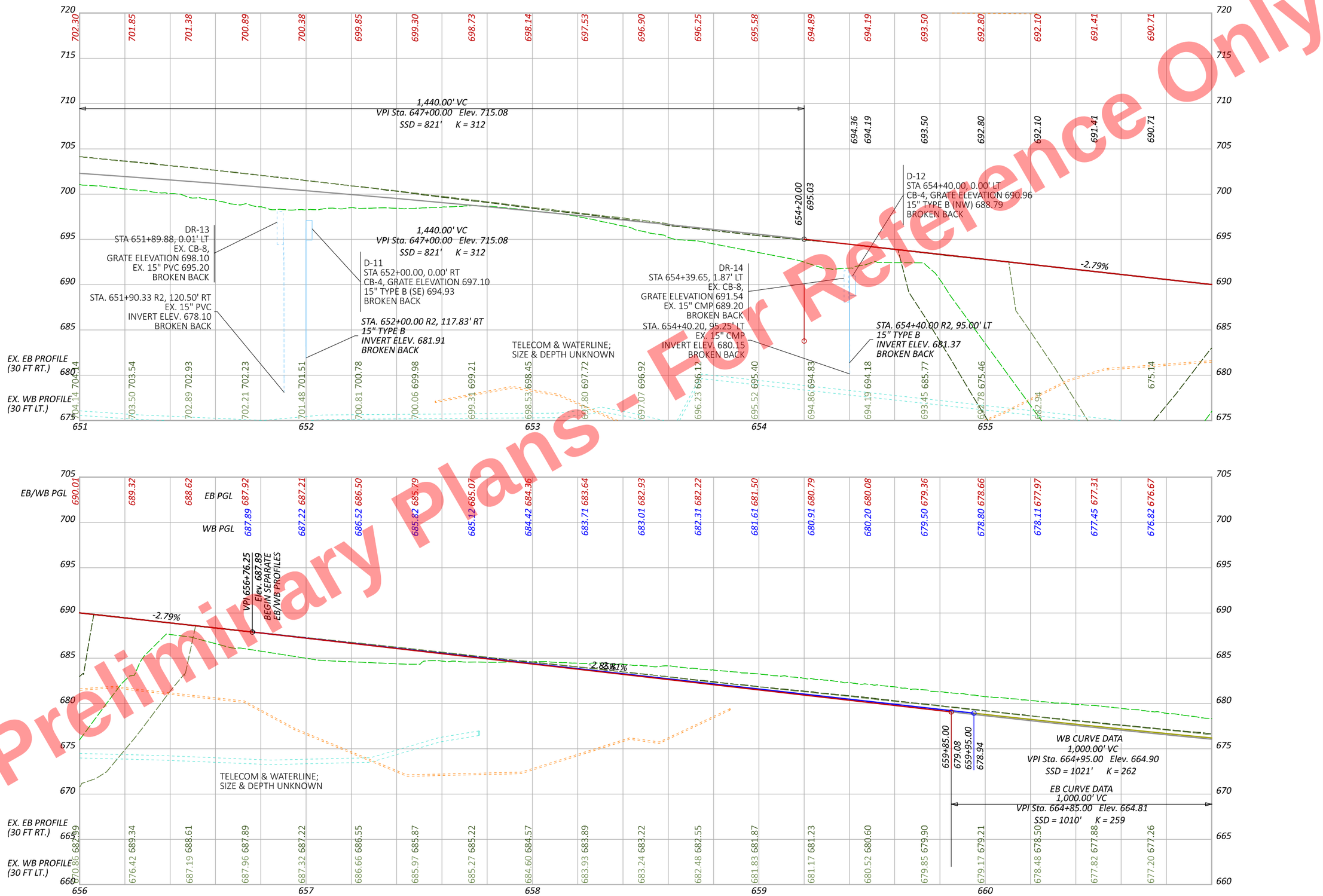
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 651+00 TO STA. 661+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.204 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 17 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:29 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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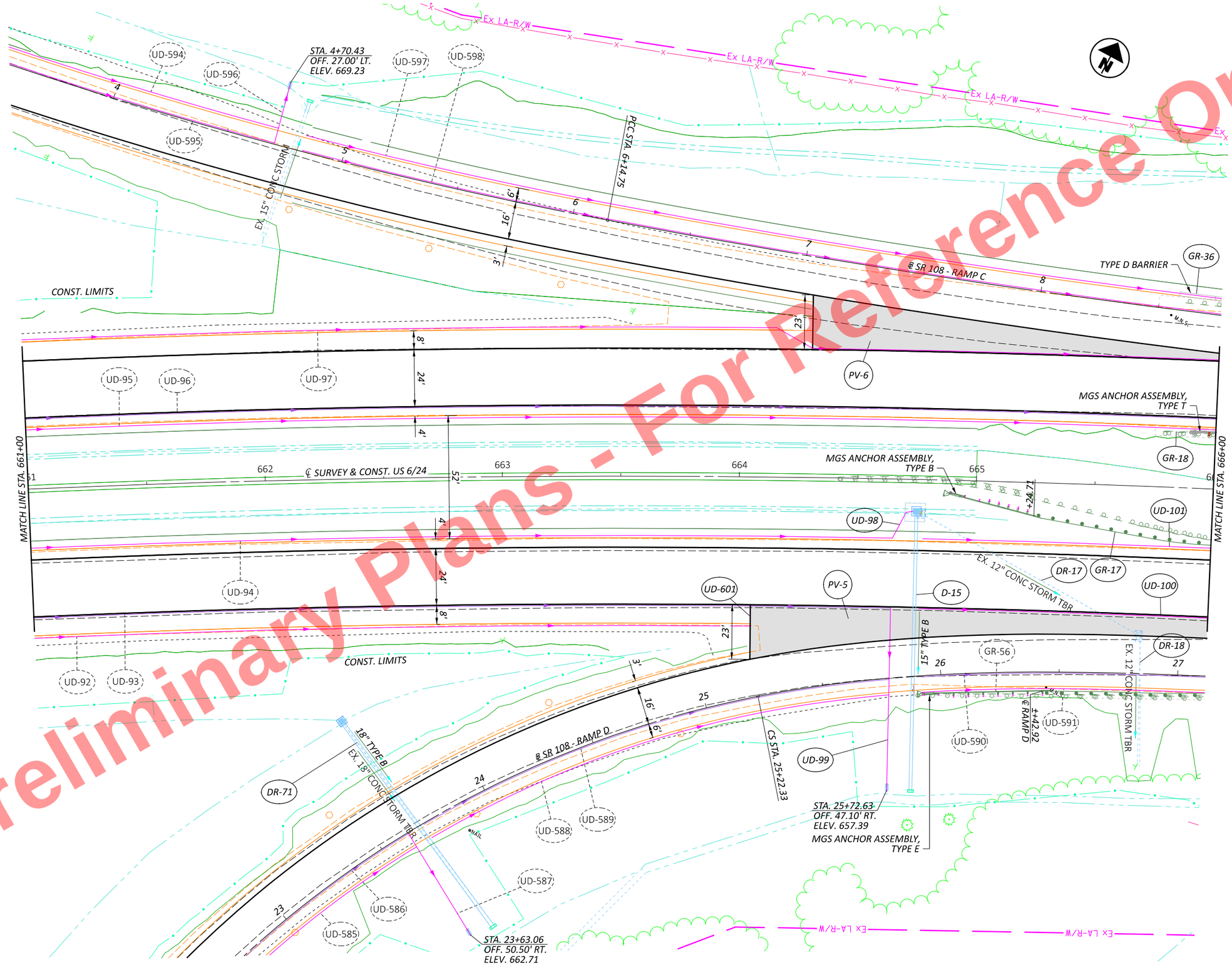
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 661+00 TO STA. 666+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.205
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 19 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:29 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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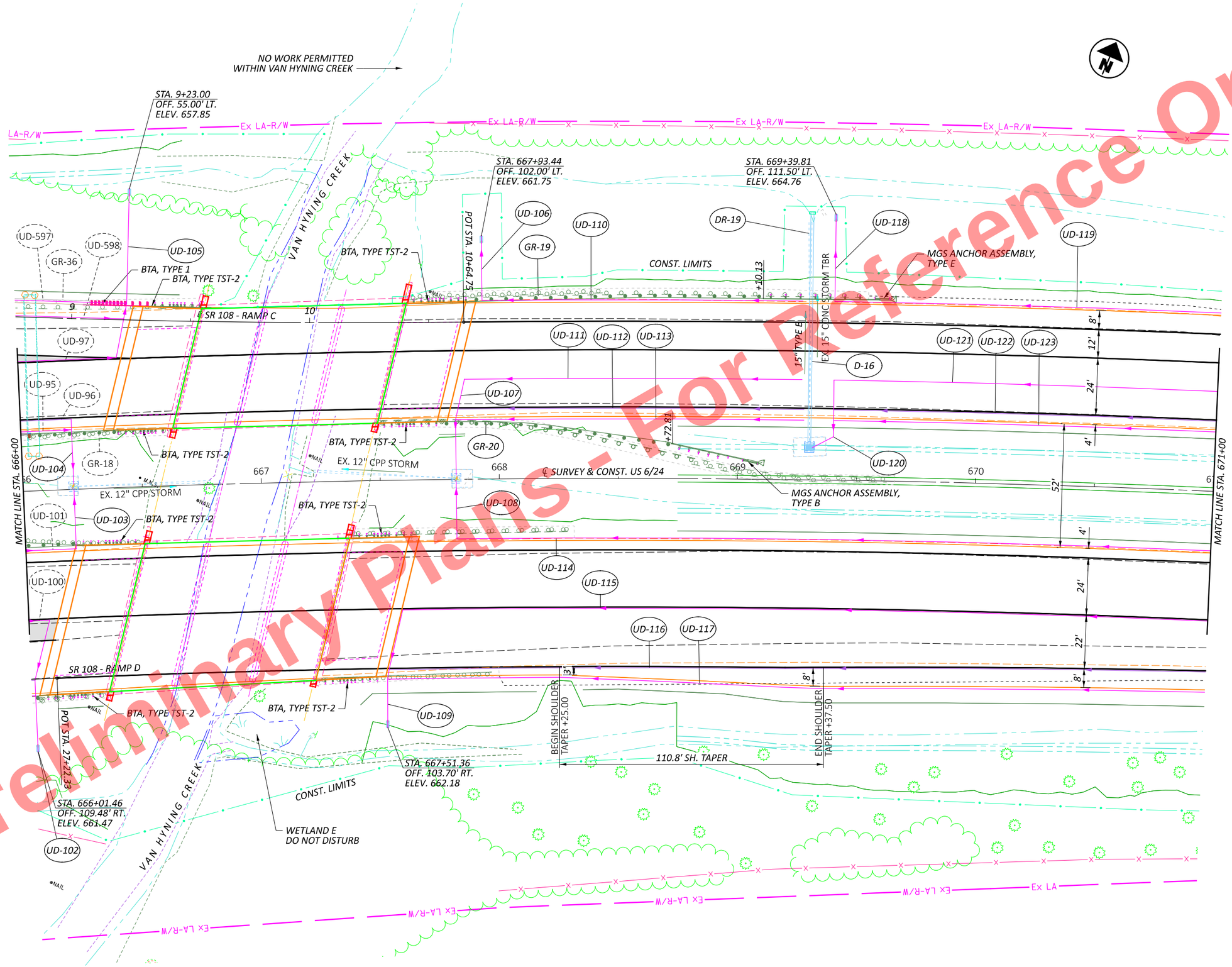

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 666+00 TO STA. 671+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.206 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 20 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:31 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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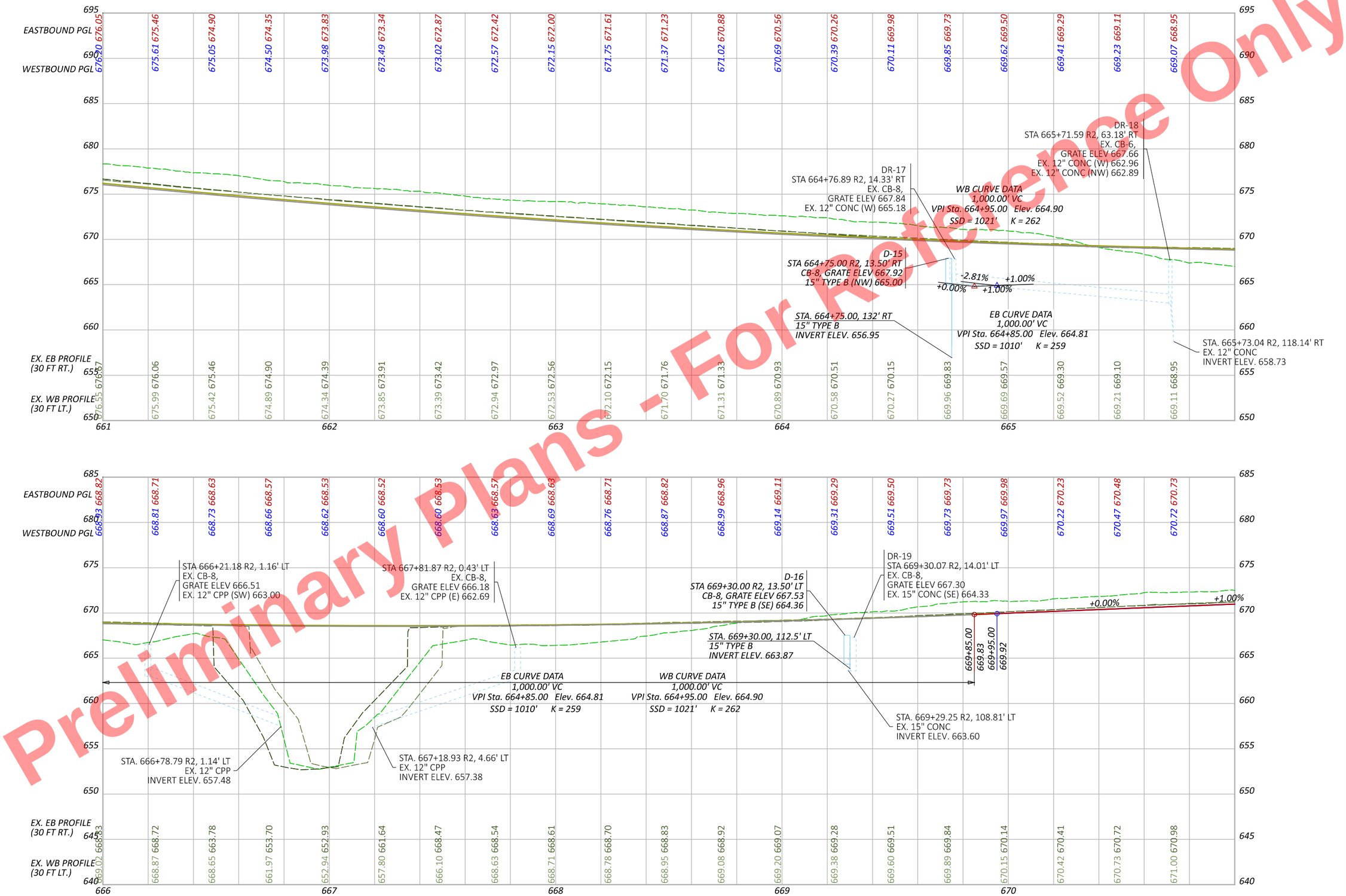

Preliminary Plans - For Reference Only

PROFILE US 6/24
STA. 661+00 TO STA. 671+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.207 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 19 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:33 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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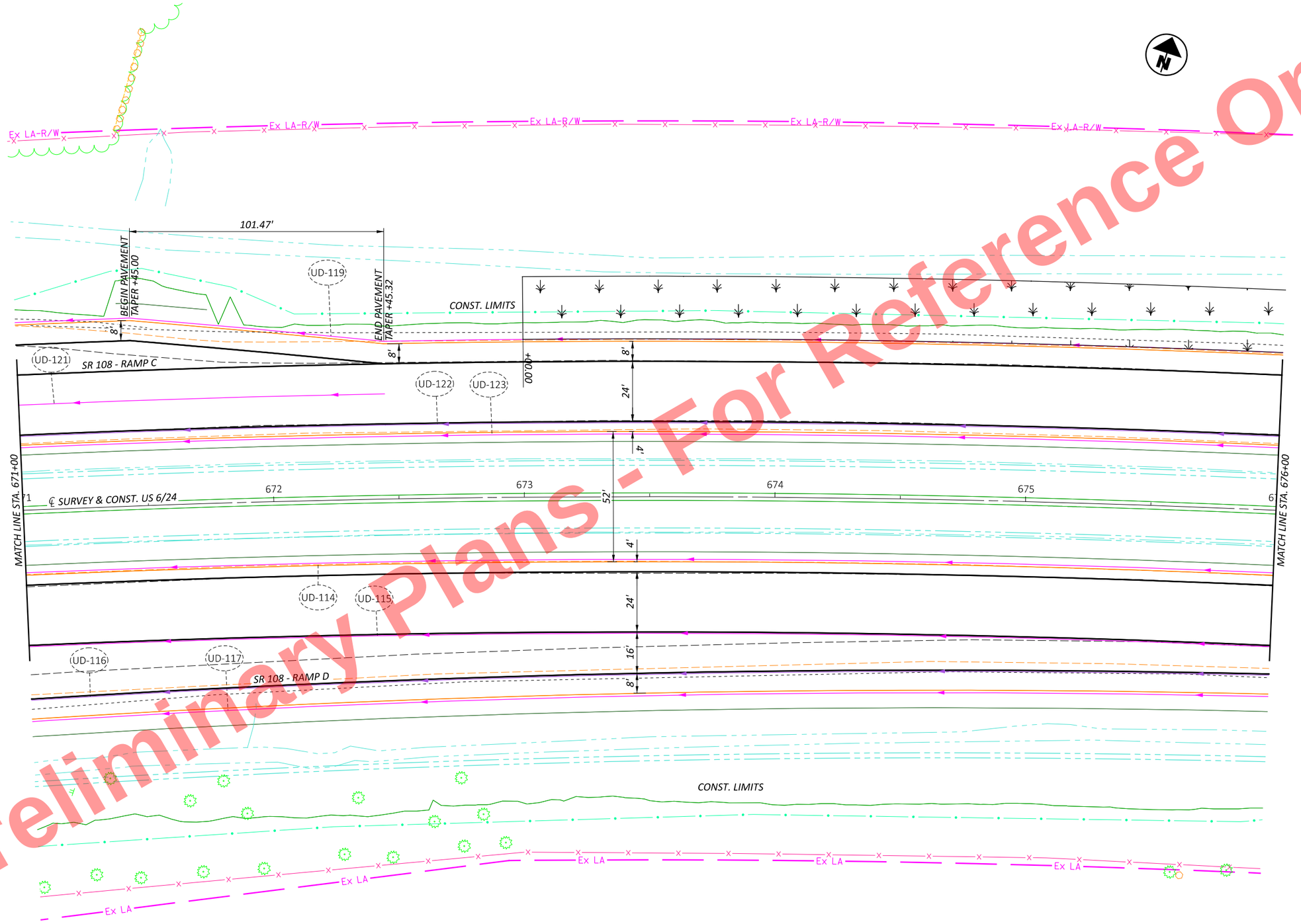
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 671+00 TO STA. 676+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.208 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 21 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:33 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

Ex LA-R/W

UD-119

CONST. LIMITS

UD-122 UD-123 UD-124 UD-129 UD-130

DR-20

D-17

MATCH LINE STA. 676+00

676 677 678 679 680

℄ SURVEY & CONST. US 6/24

12" TYPE B

EX. 12" PVC STORM TBR

UD-125

UD-114 UD-115 UD-116 UD-117

DR-21

18" TYPE B

EX. 15" CONC STORM TBR

SR 108 - RAMP D

D-18

STA. 677+10.84
OFF. 91.49' RT.
ELEV. 671.11

UD-126

UD-131 UD-132 UD-133

STA. 680+42.37
OFF. 85.00' LT.
ELEV. 674.52

UD-127 UD-128 UD-134

8' 24' 4' 52' 4' 24' 4' 8'

+25.00

PT STA. 680+10.40

MATCH LINE STA. 681+00

CONST. LIMITS

Ex LA

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 676+00 TO STA. 681+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.209 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 22 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:34 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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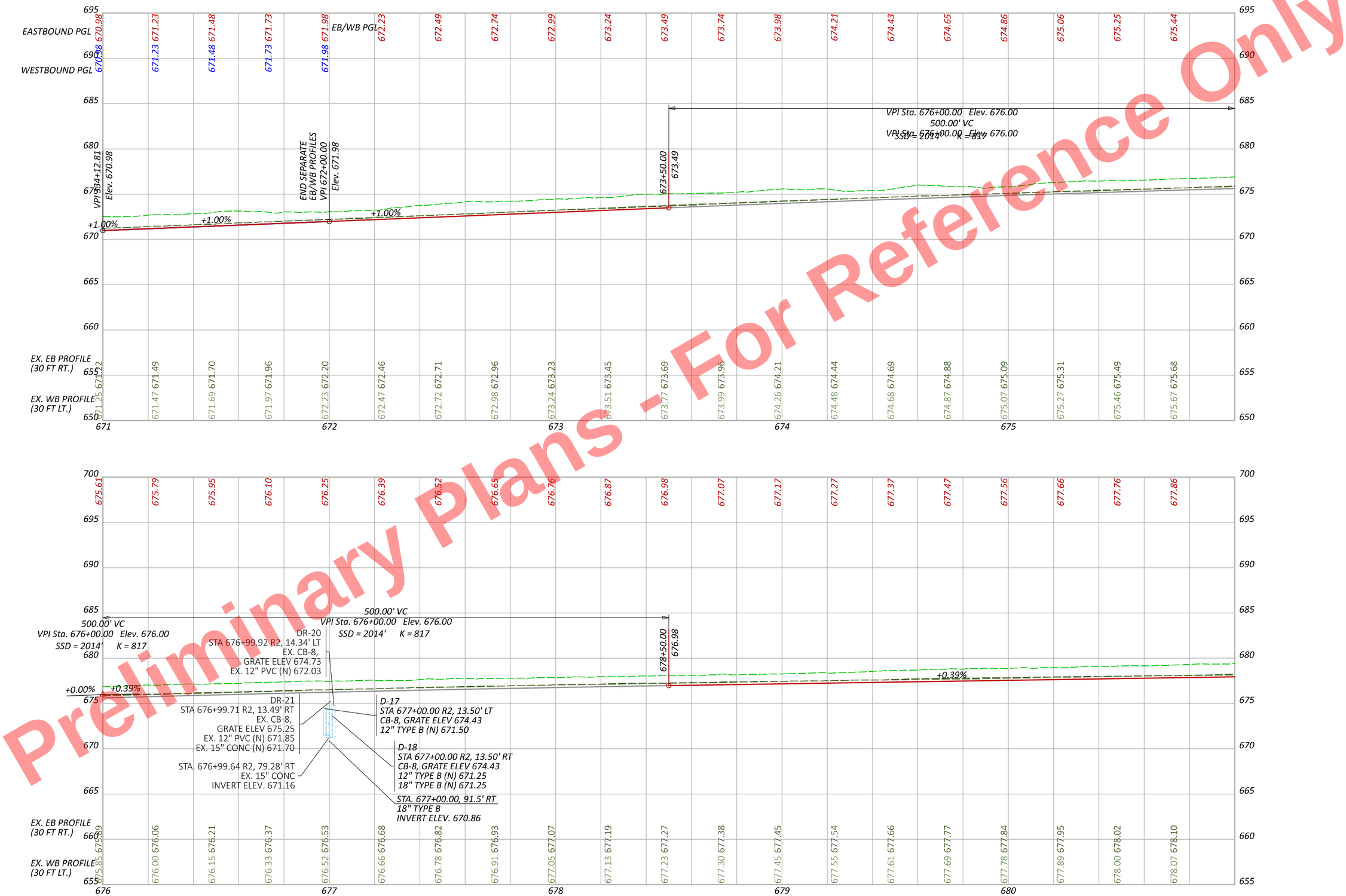

Preliminary Plans - For Reference Only

PROFILE US 6/24
STA. 671+00 TO STA. 681+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.210 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 21 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:35 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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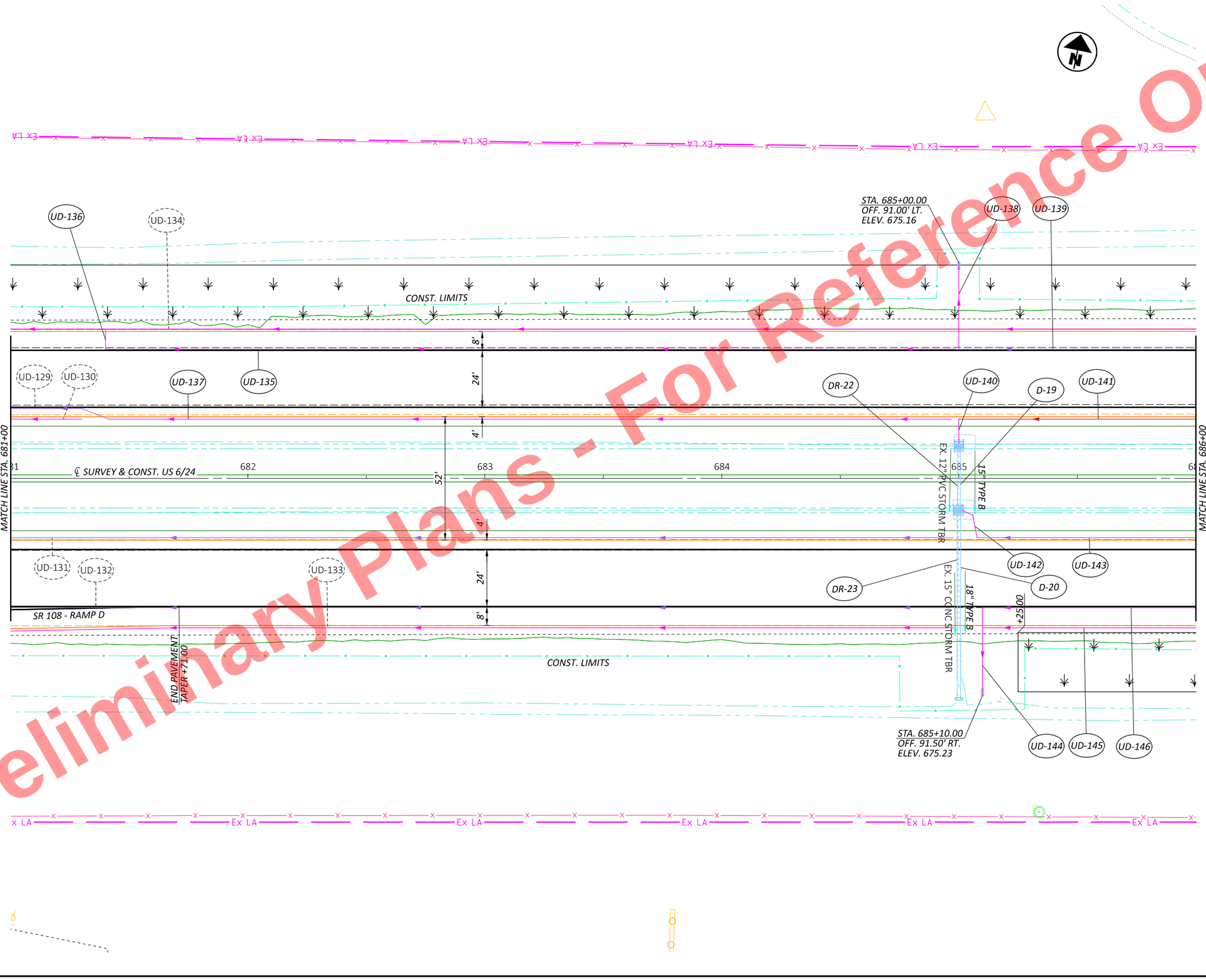

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 681+00 TO STA. 686+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.211 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 23 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:36 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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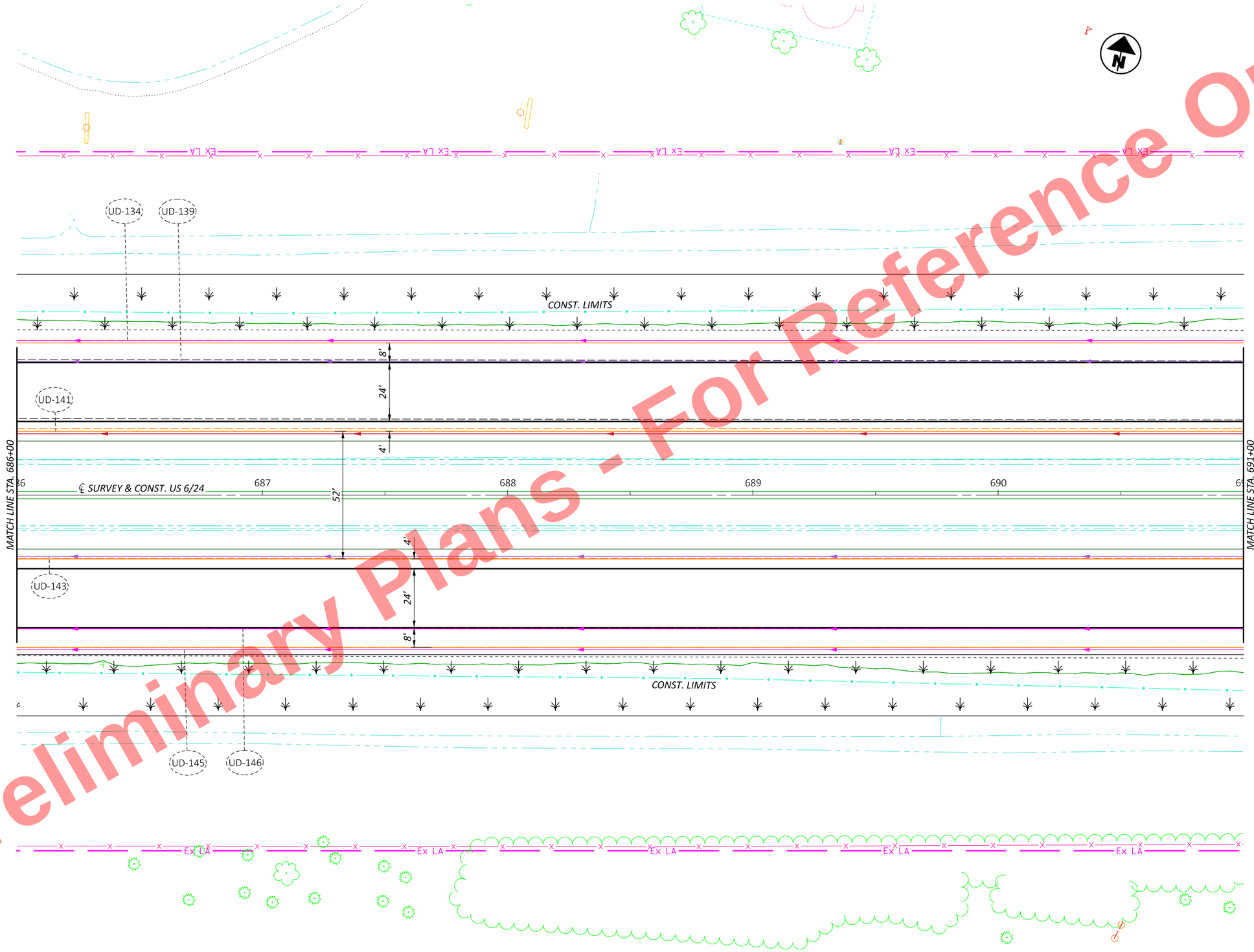
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 686+00 TO STA. 691+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.212 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 24 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:36 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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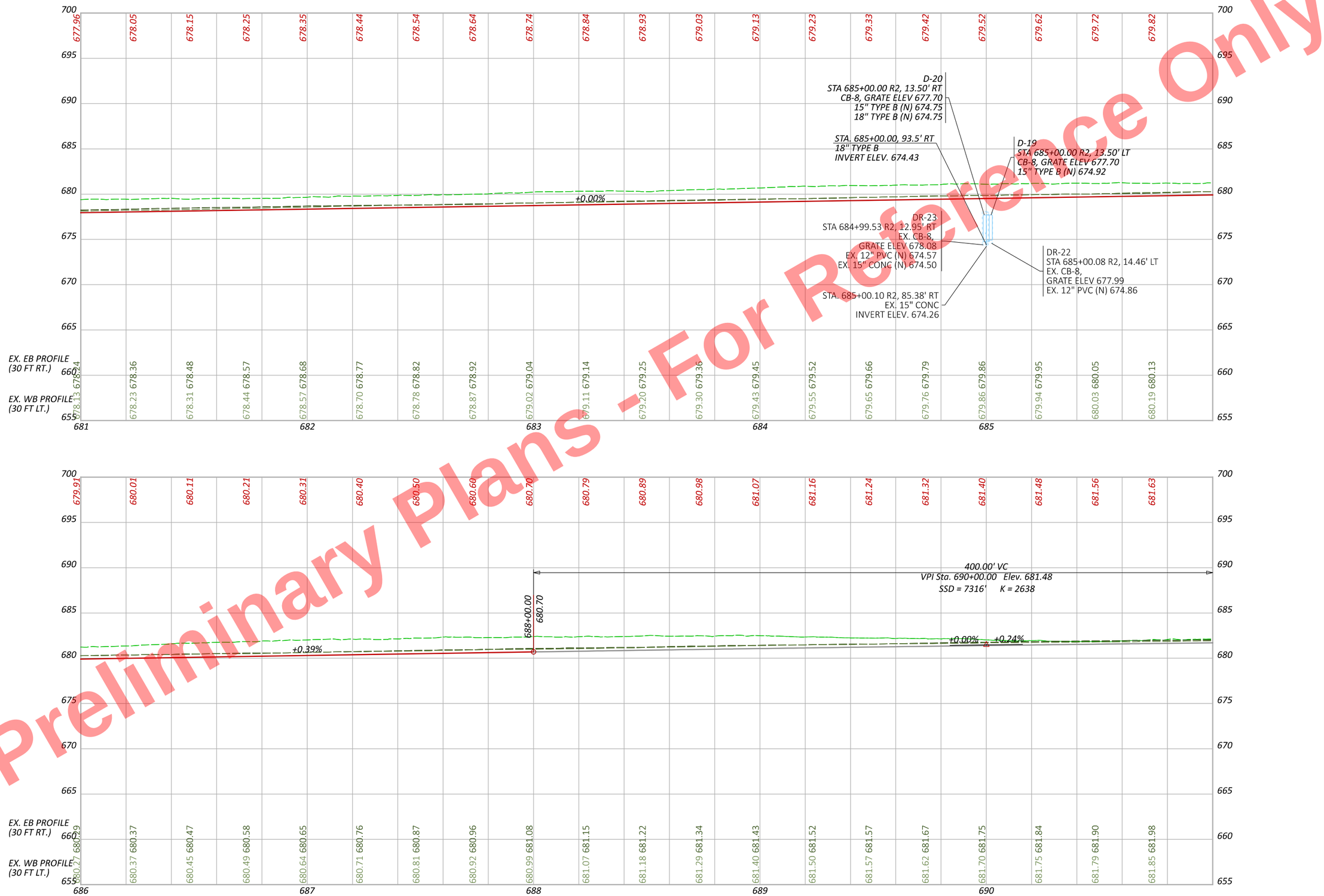

Preliminary Plans - For Reference Only

PROFILE US 6/24
STA. 681+00 TO STA. 691+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.213 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 23 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:37 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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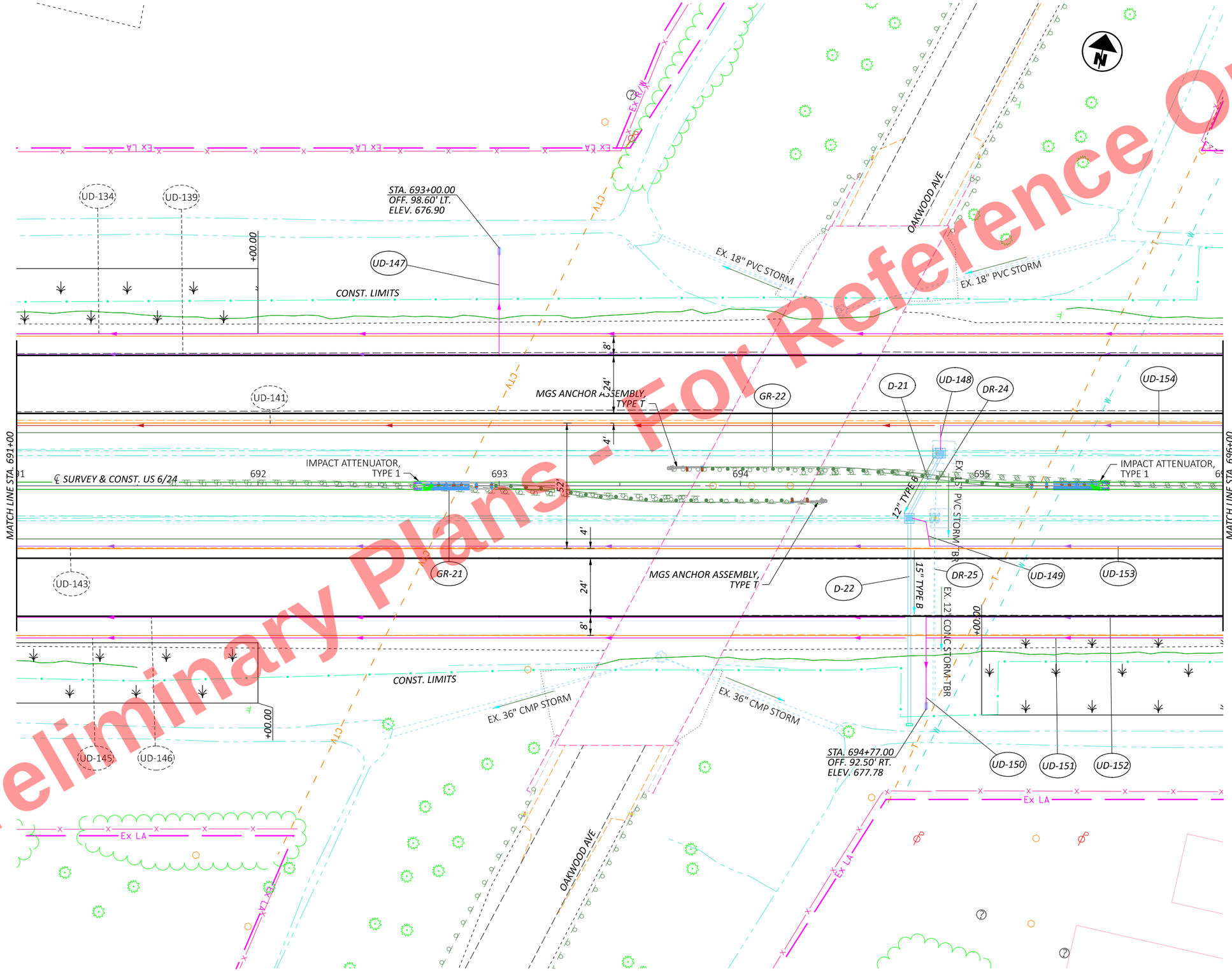

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 691+00 TO STA. 696+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.214
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 25 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:38 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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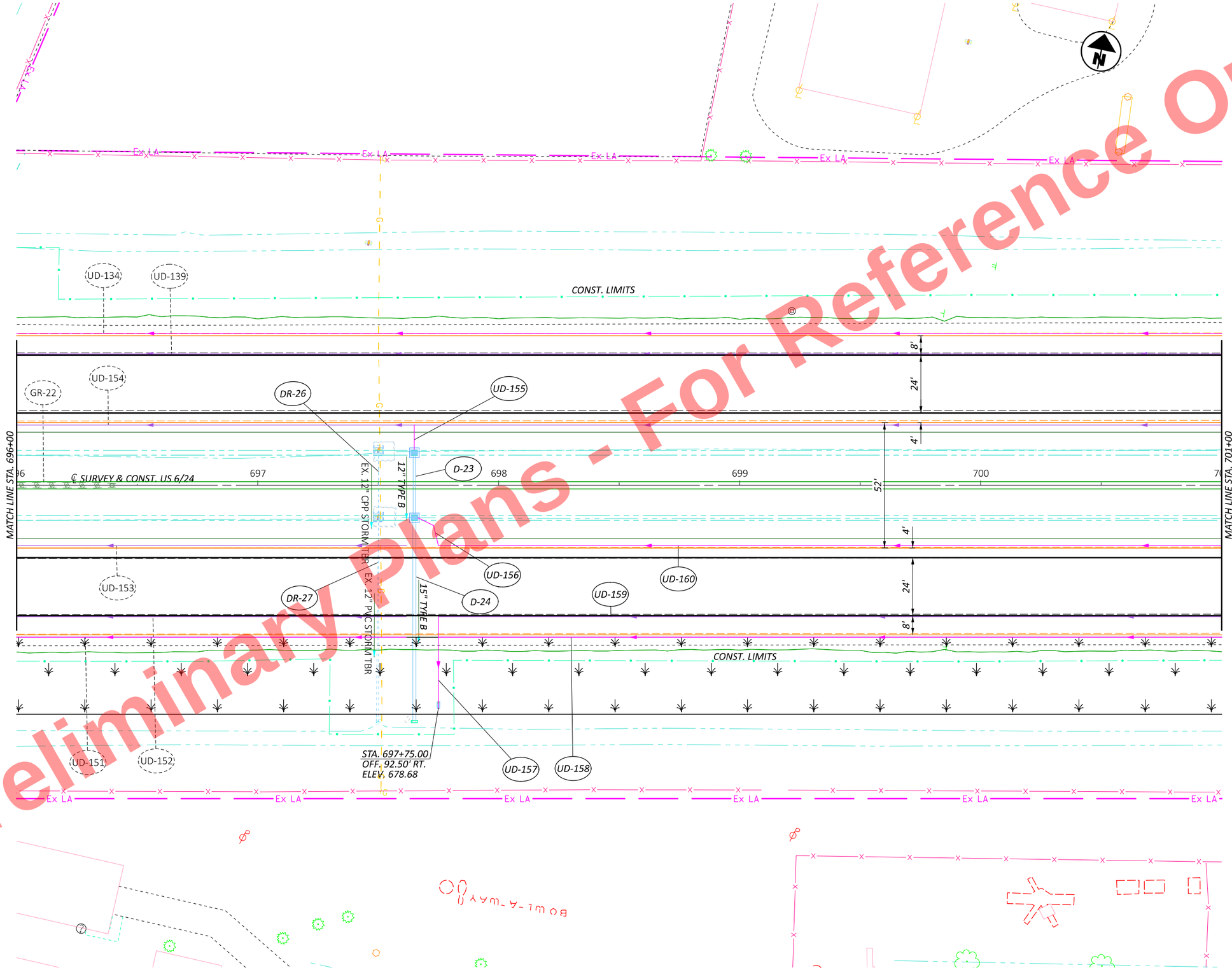
OHDOT_GP001.dgn



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 696+00 TO STA. 701+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.215 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 26 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:39 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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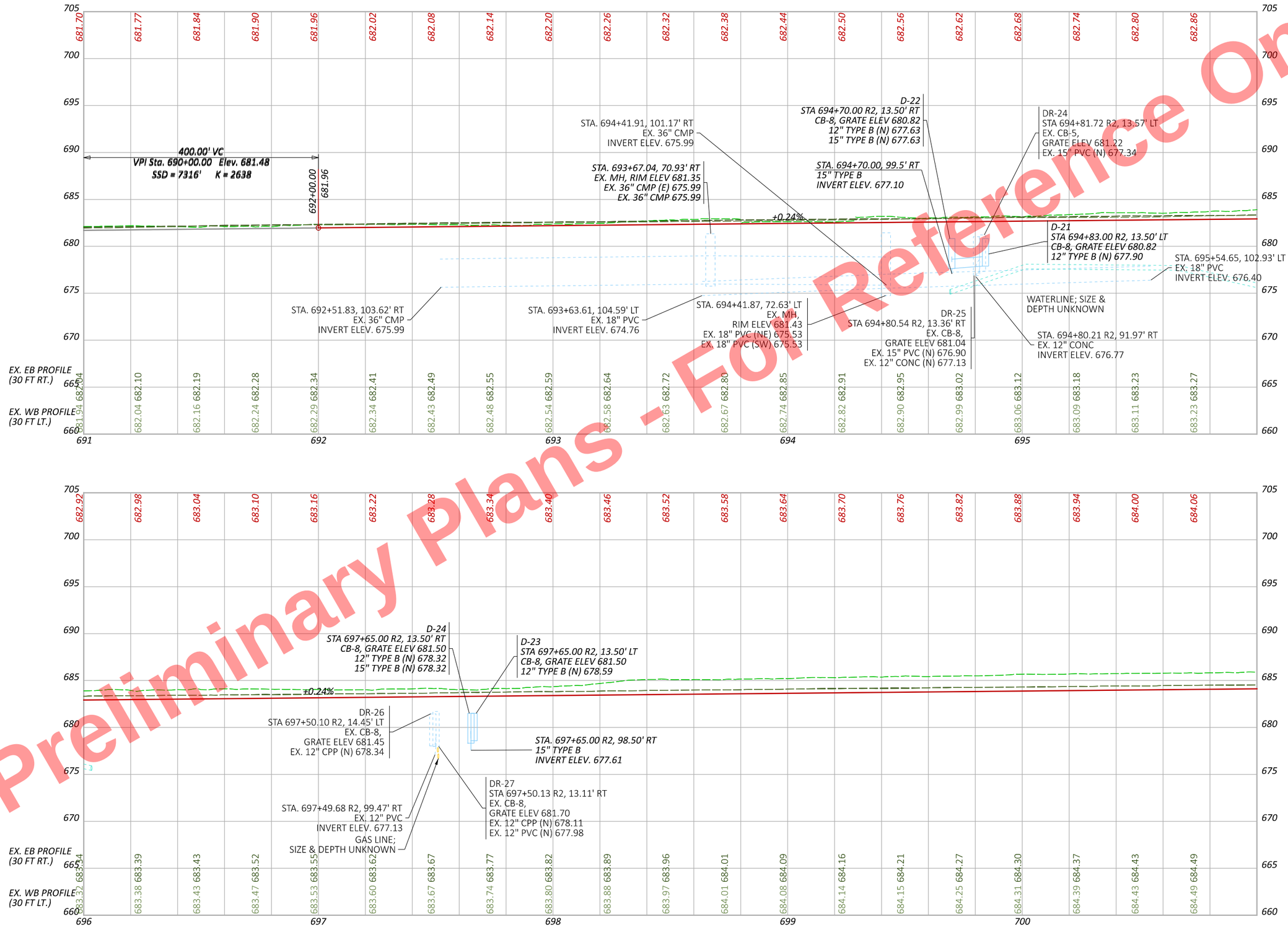
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 691+00 TO STA. 701+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.216 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 25 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:41 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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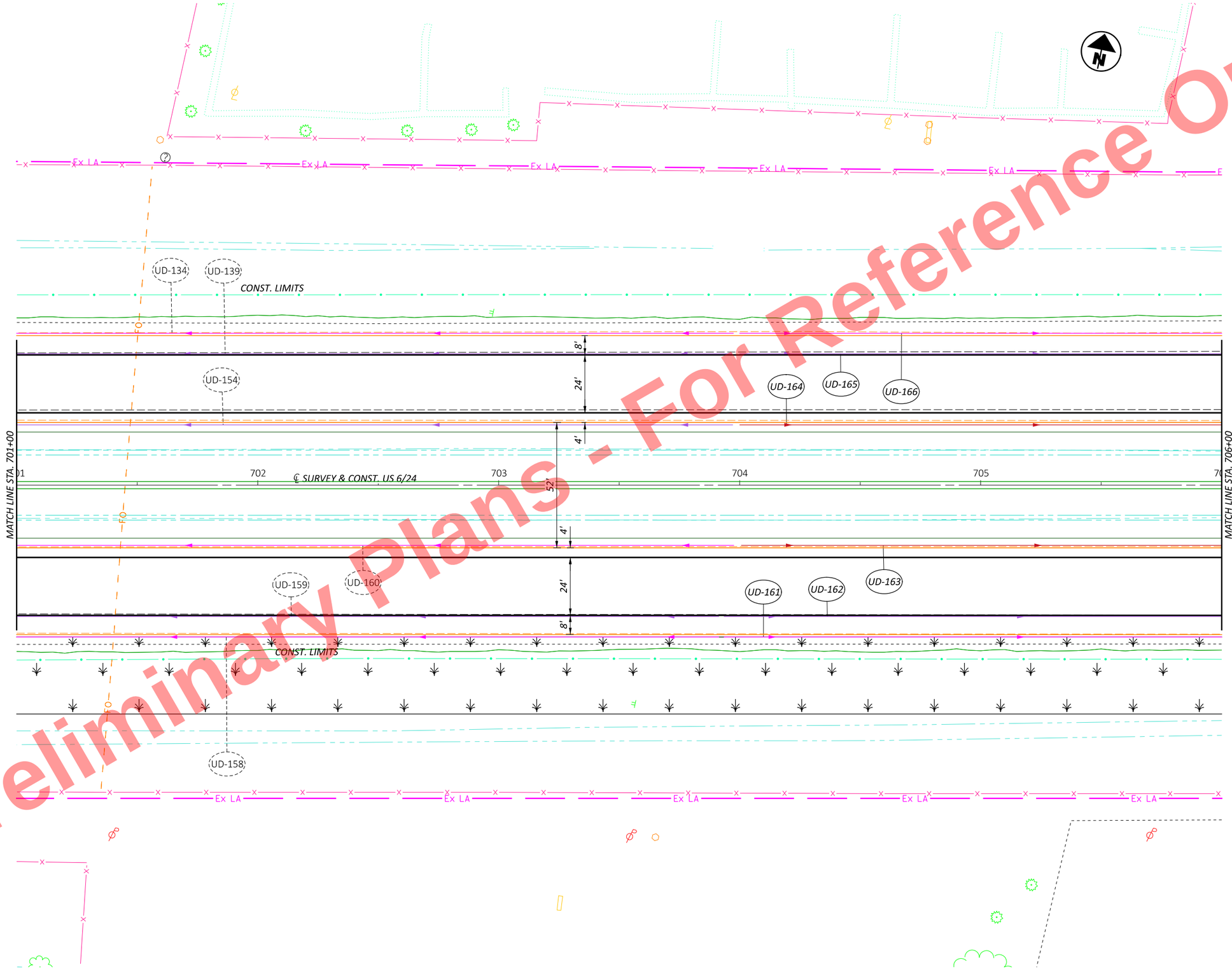

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 701+00 TO STA. 706+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.217
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 27 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:41 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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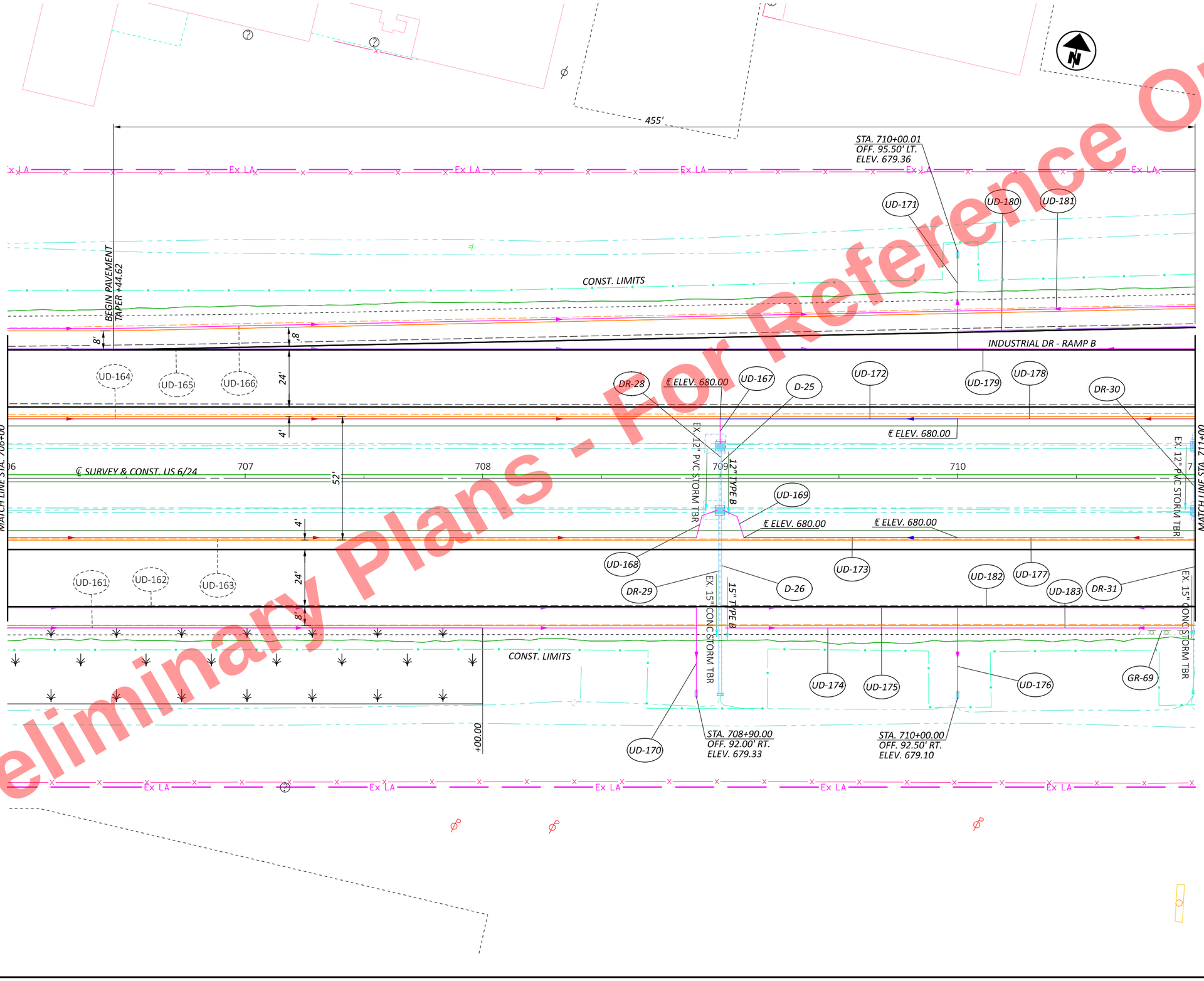
Preliminary Plans - Not for Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 706+00 TO STA. 711+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.218 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 28 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:42 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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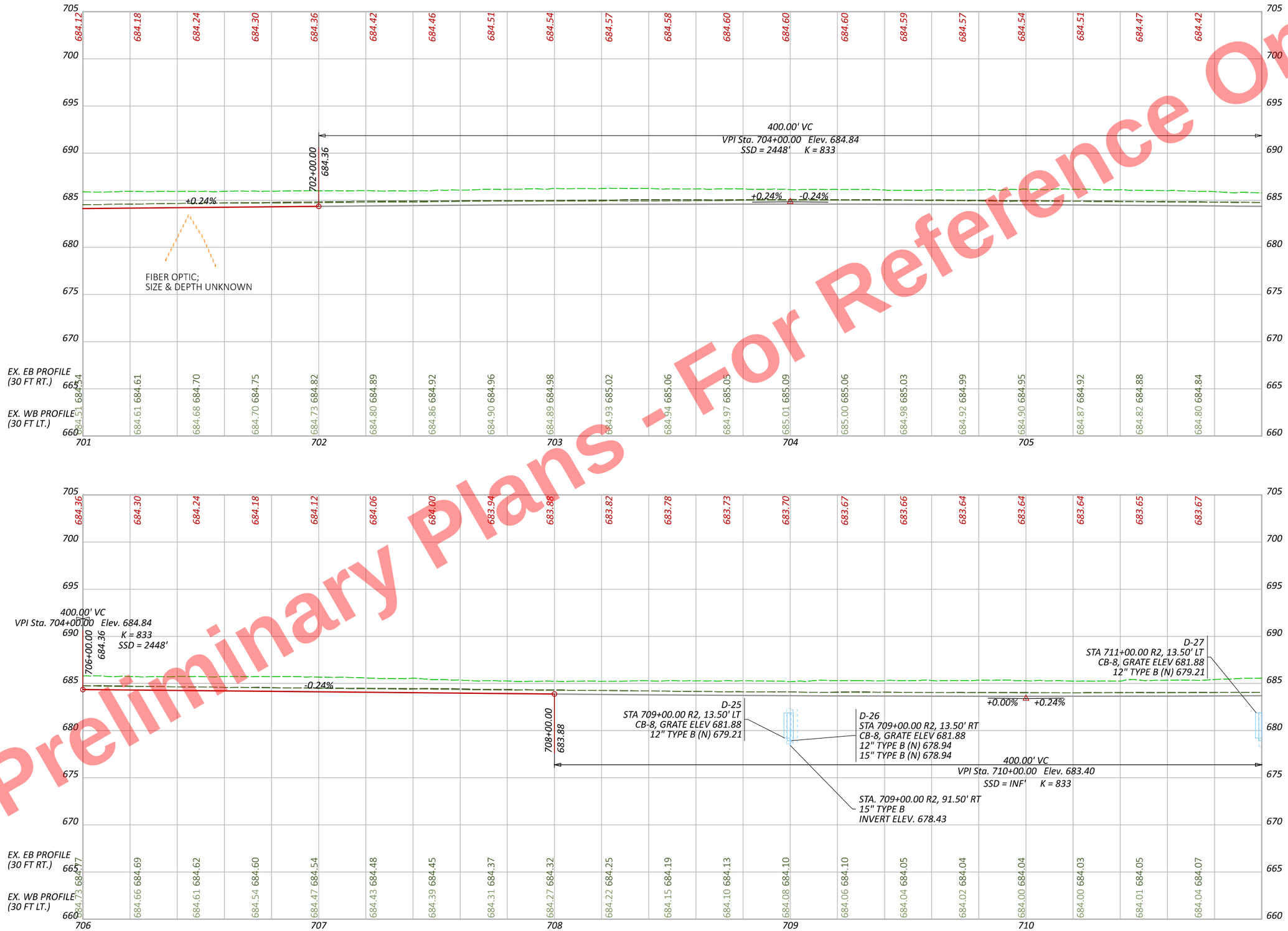
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 701+00 TO STA. 711+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.219 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 27 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:43 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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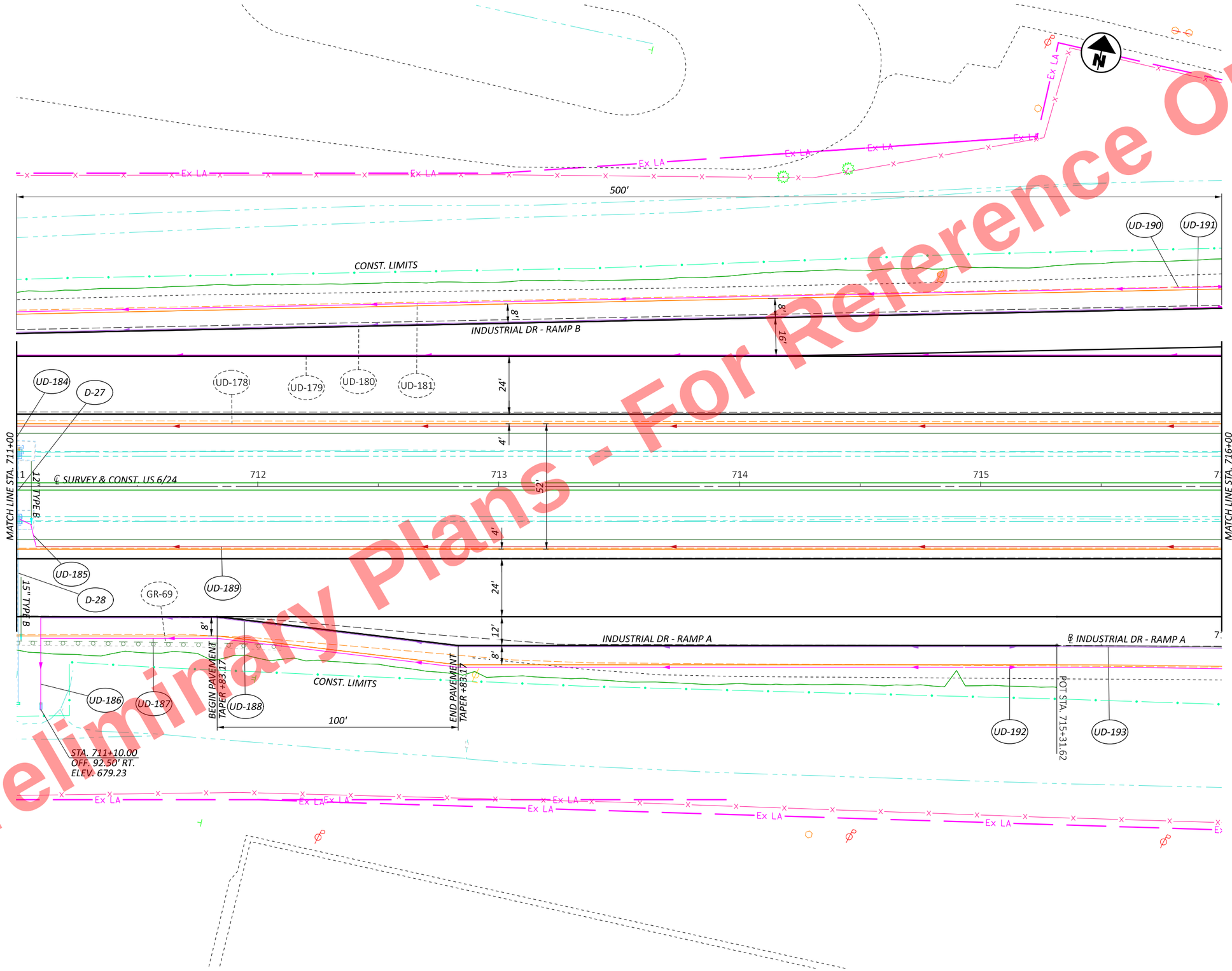

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 711+00 TO STA. 716+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.220 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 29 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:44 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 716+00 TO STA. 721+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.221 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 30 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:45 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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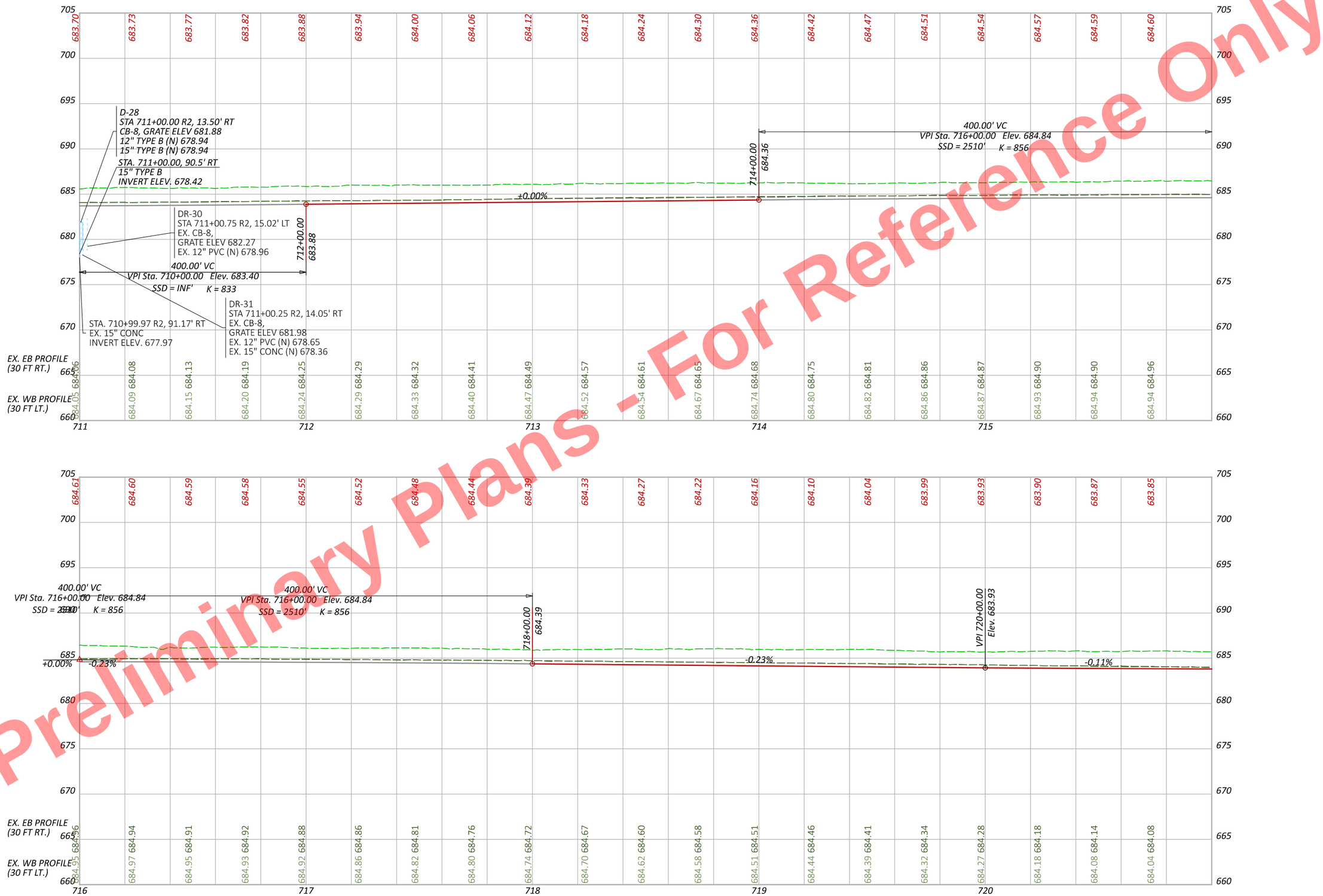
Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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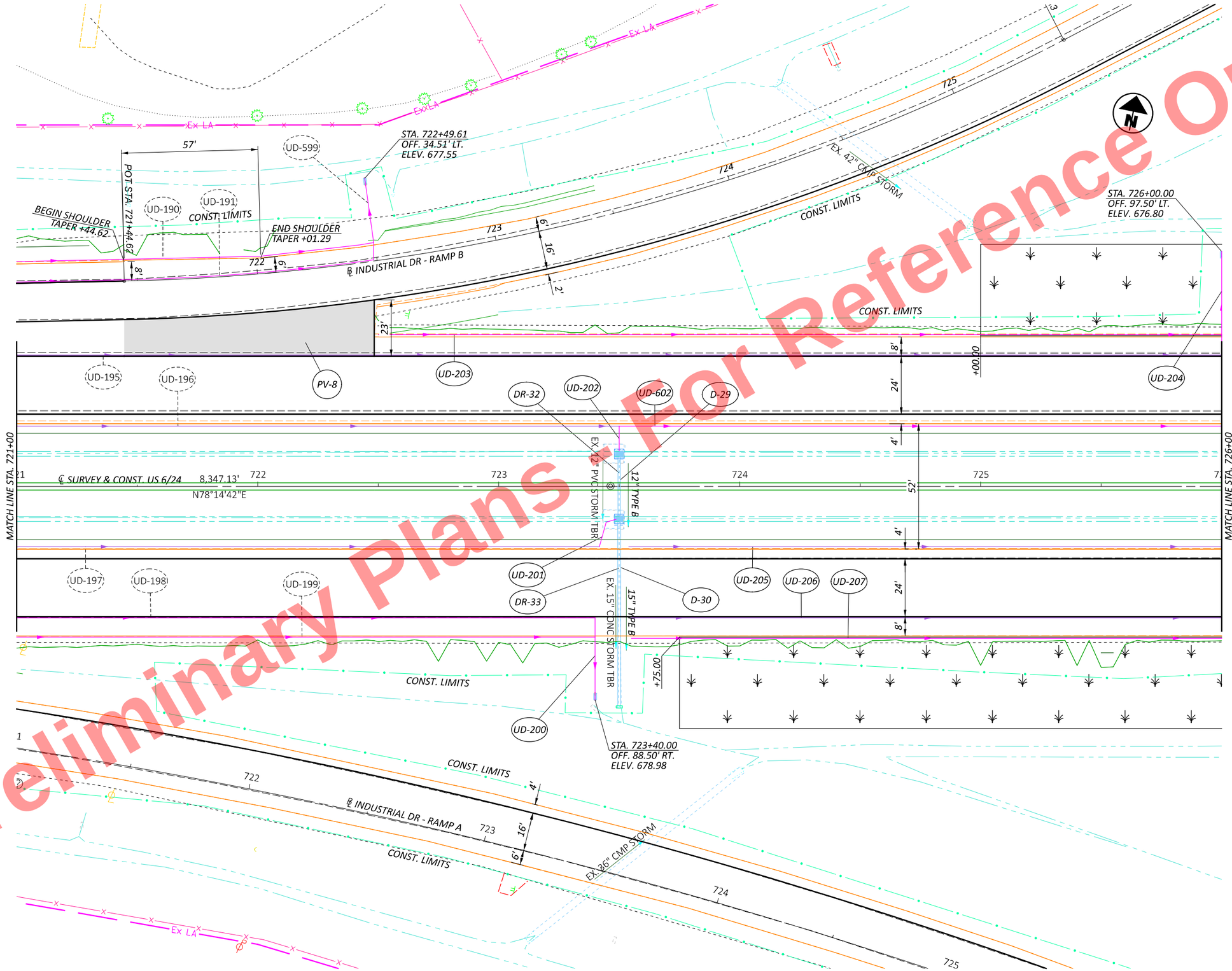
PROFILE US 6/24
STA. 711+00 TO STA. 721+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.222 TOTAL 1108



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 721+00 TO STA. 726+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.223
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 31 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:47 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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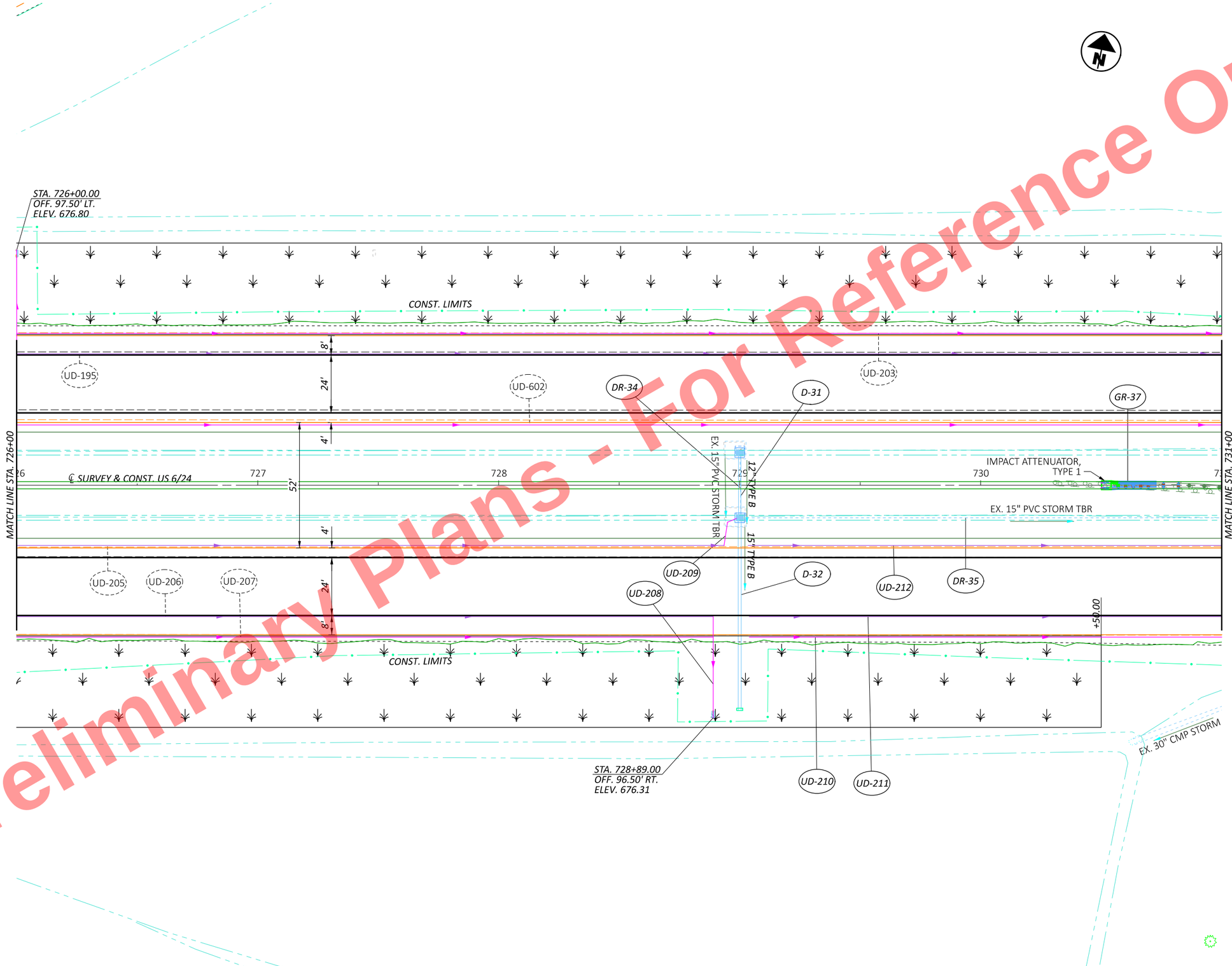

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 726+00 TO STA. 731+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.224 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 32 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:48 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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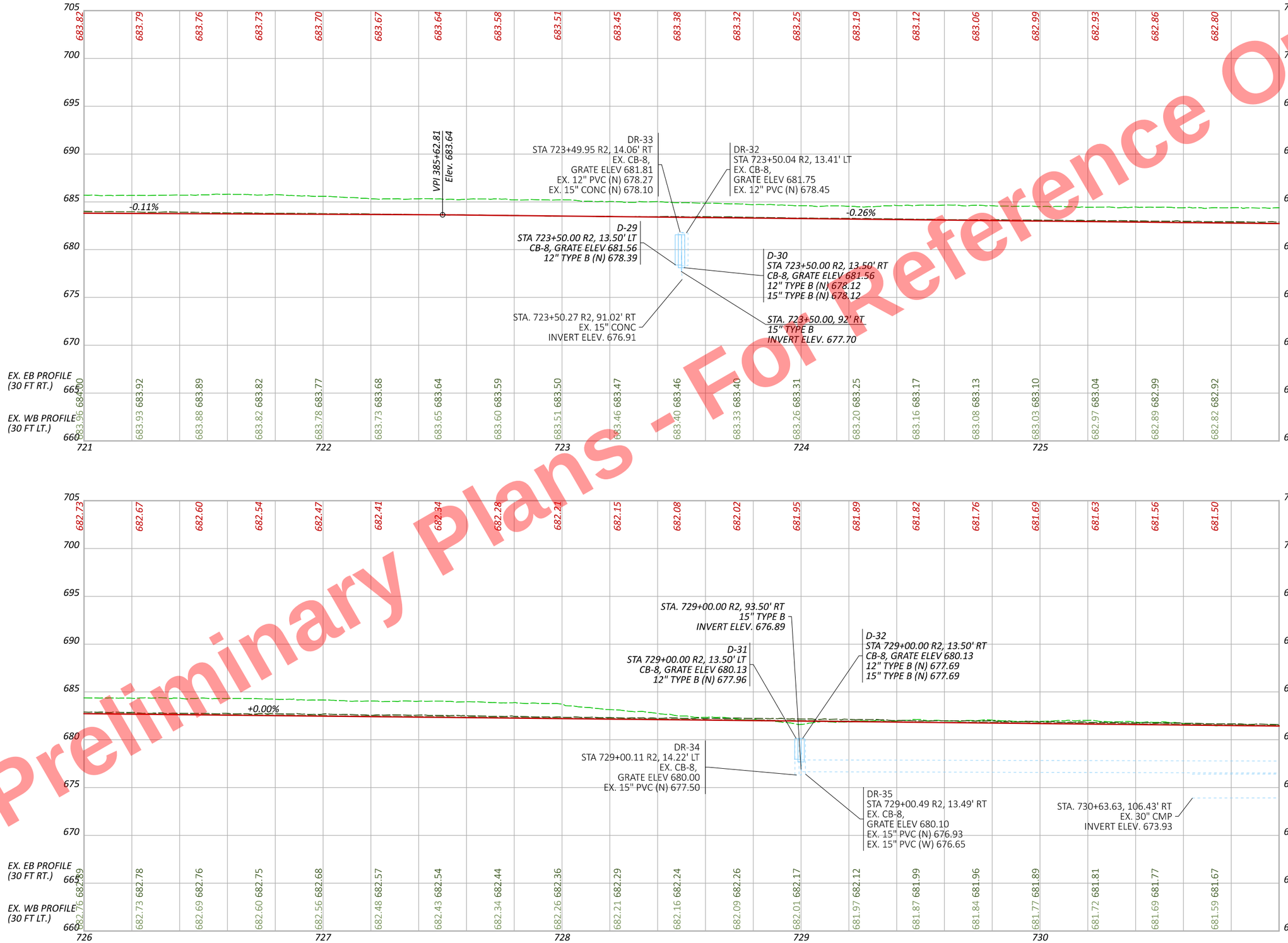
OHDOT_PenC.tbl



Preliminary Plans - For Reference Only

PROFILE US 6/24
STA. 721+00 TO STA. 731+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.225 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 31 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:50 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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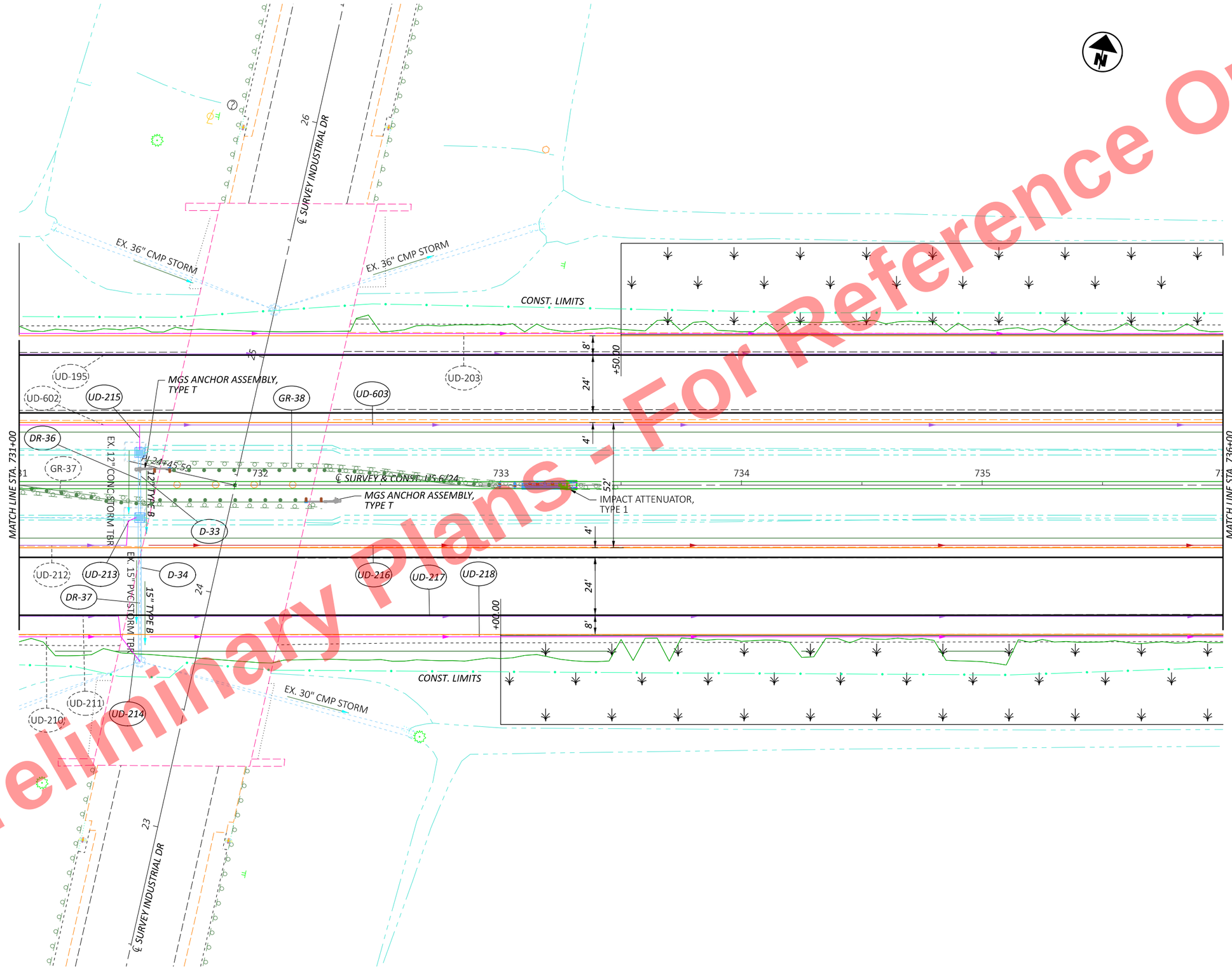
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 731+00 TO STA. 736+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.226 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 33 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:51 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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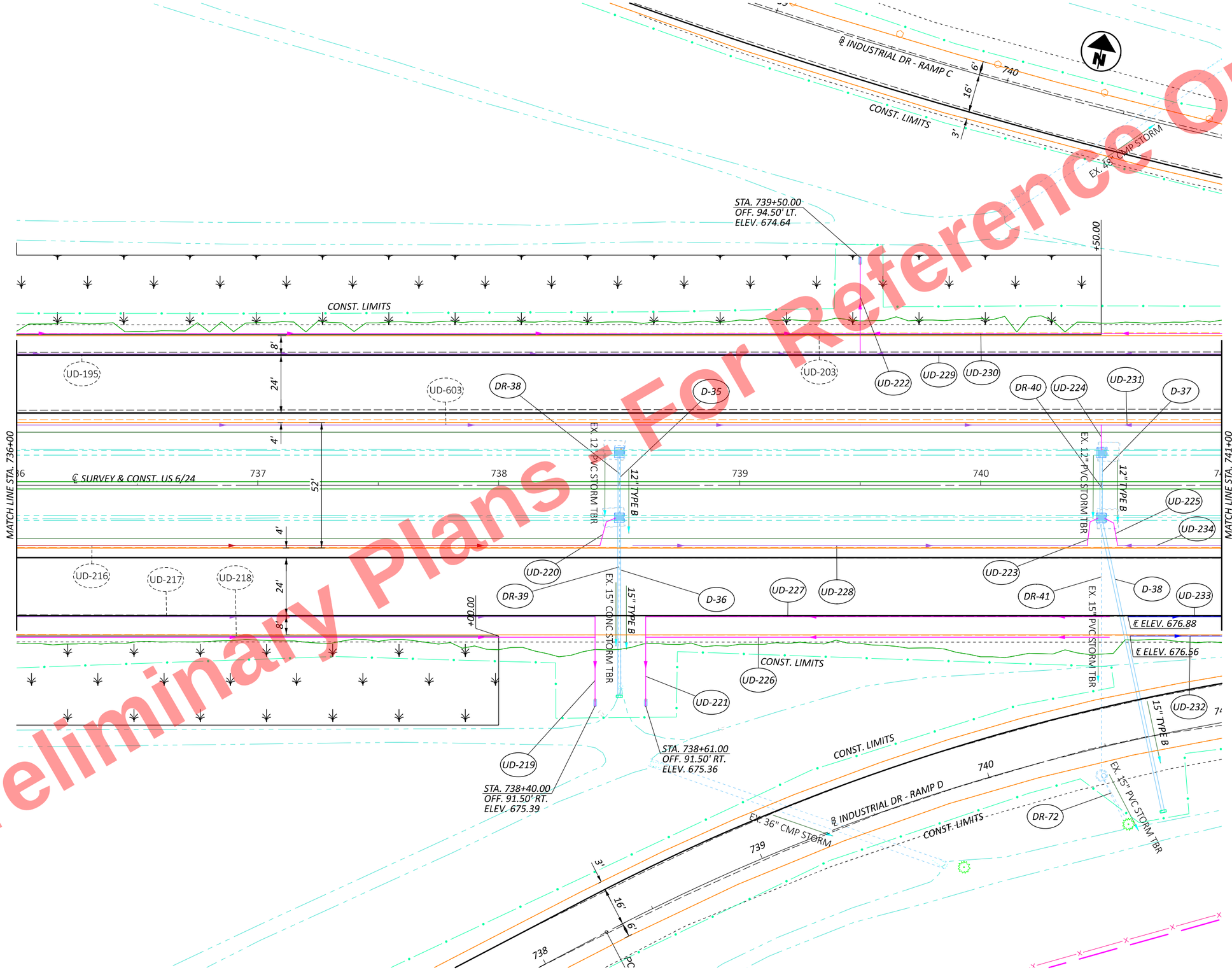
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 736+00 TO STA. 741+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.227
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 34 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:52 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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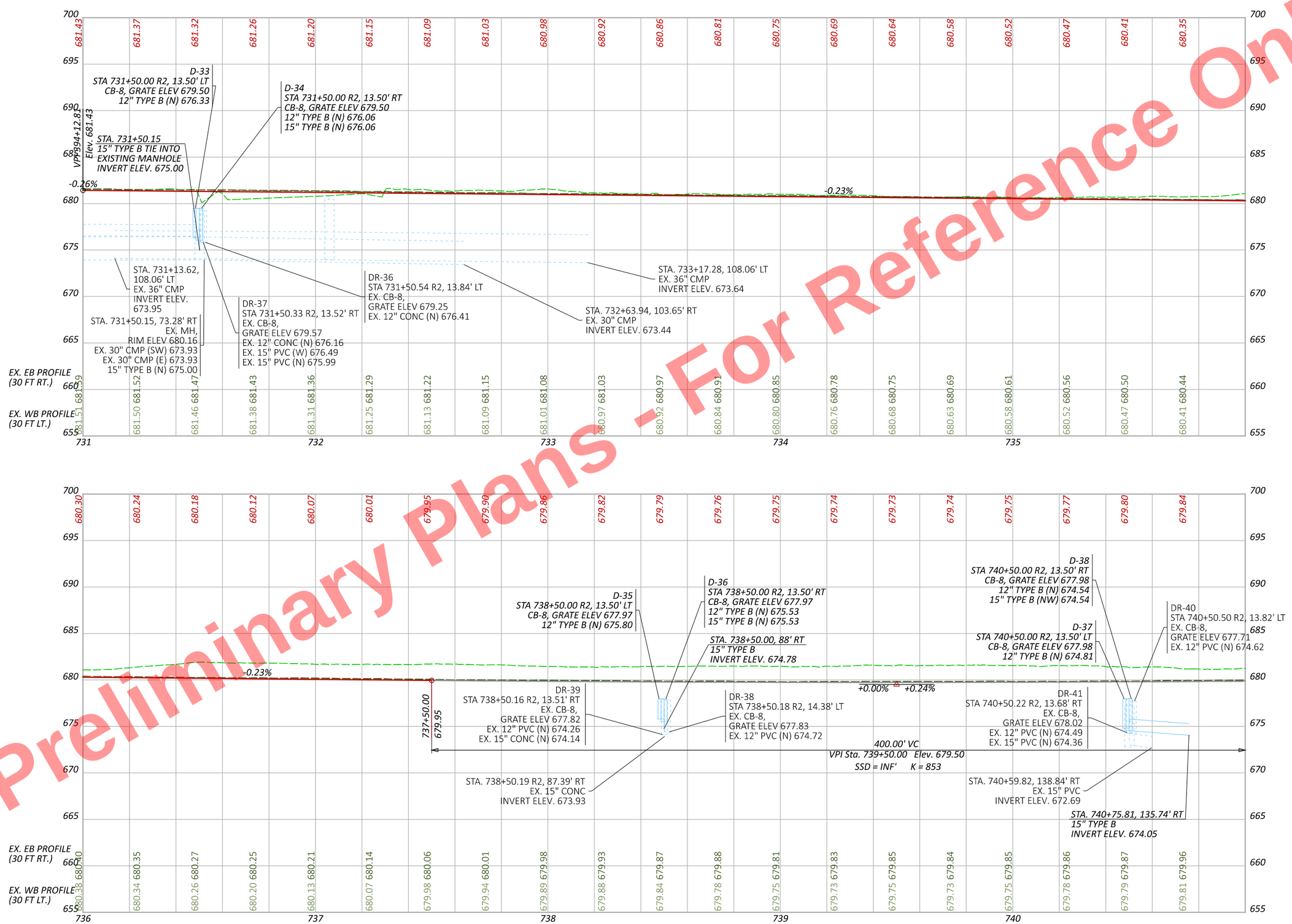
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 731+00 TO STA. 741+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.228 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 33 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:54 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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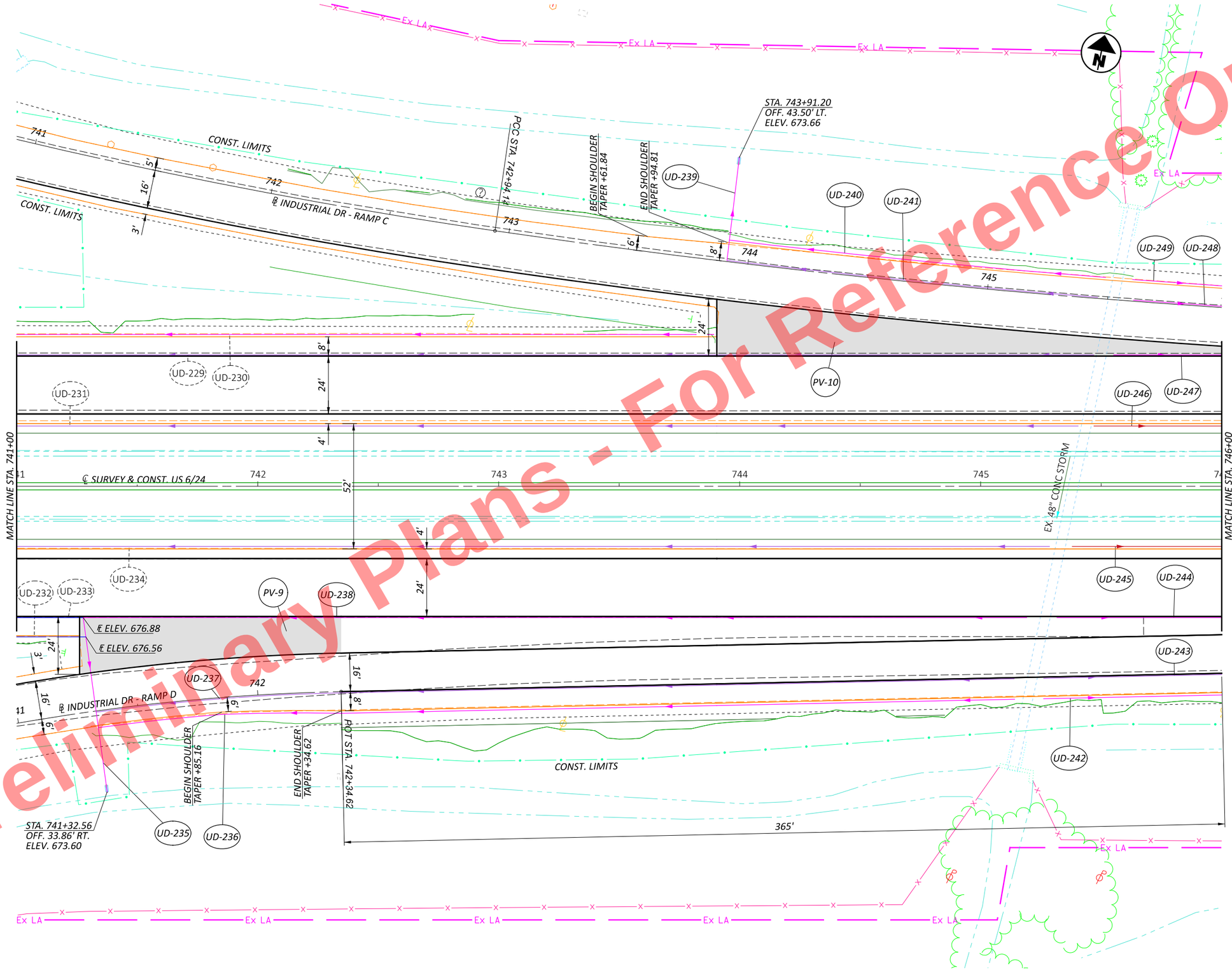
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 741+00 TO STA. 746+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.229
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 35 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:55 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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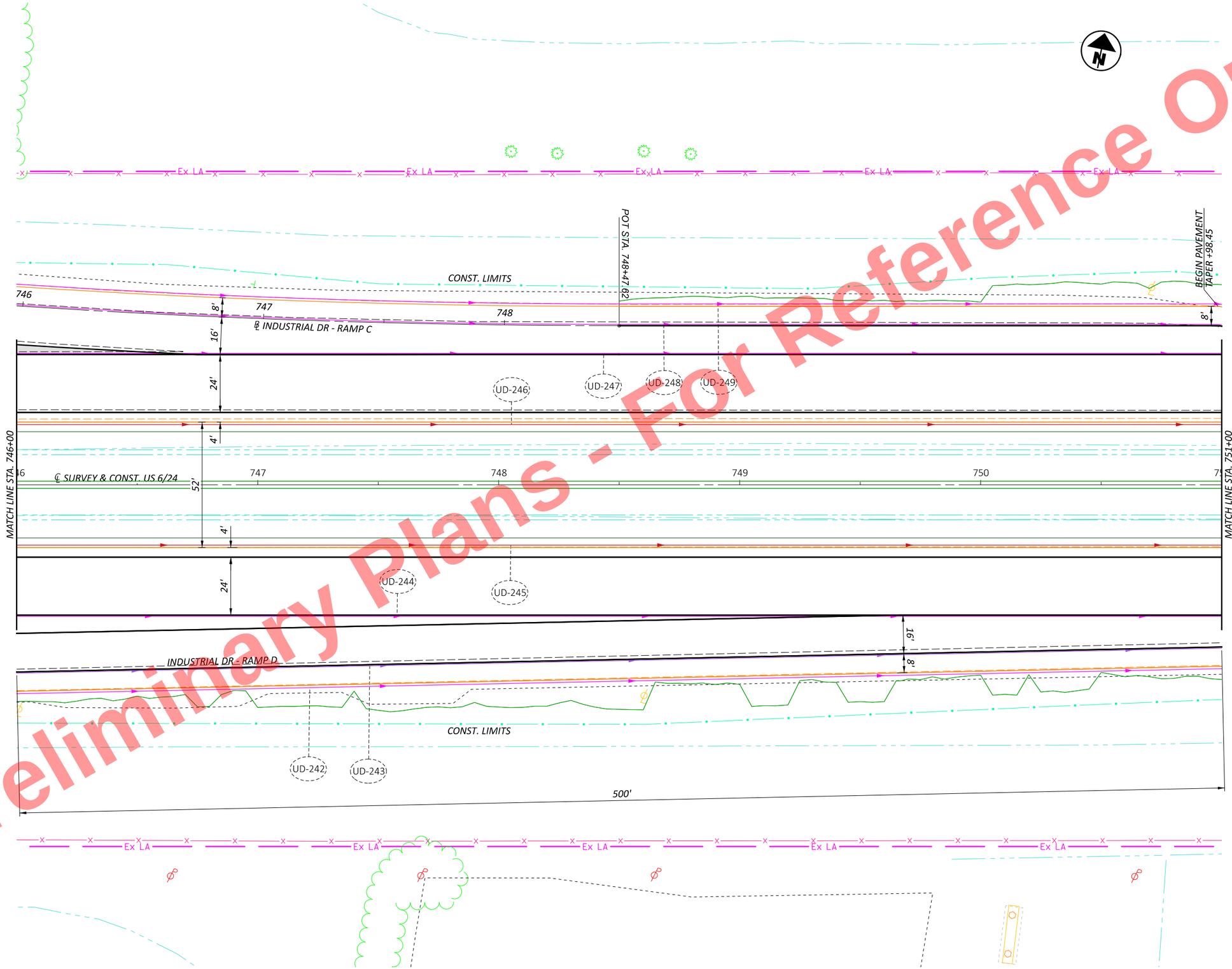
110524_GP001.dgn

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 746+00 TO STA. 751+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.230 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 36 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:55 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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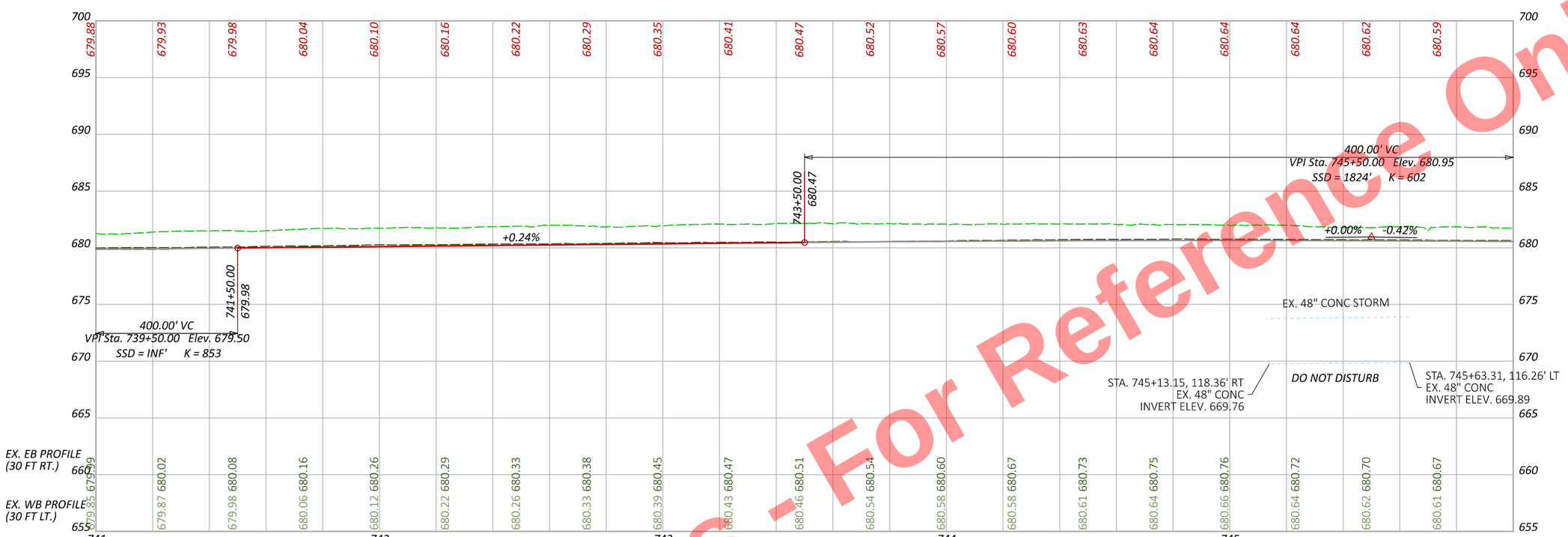
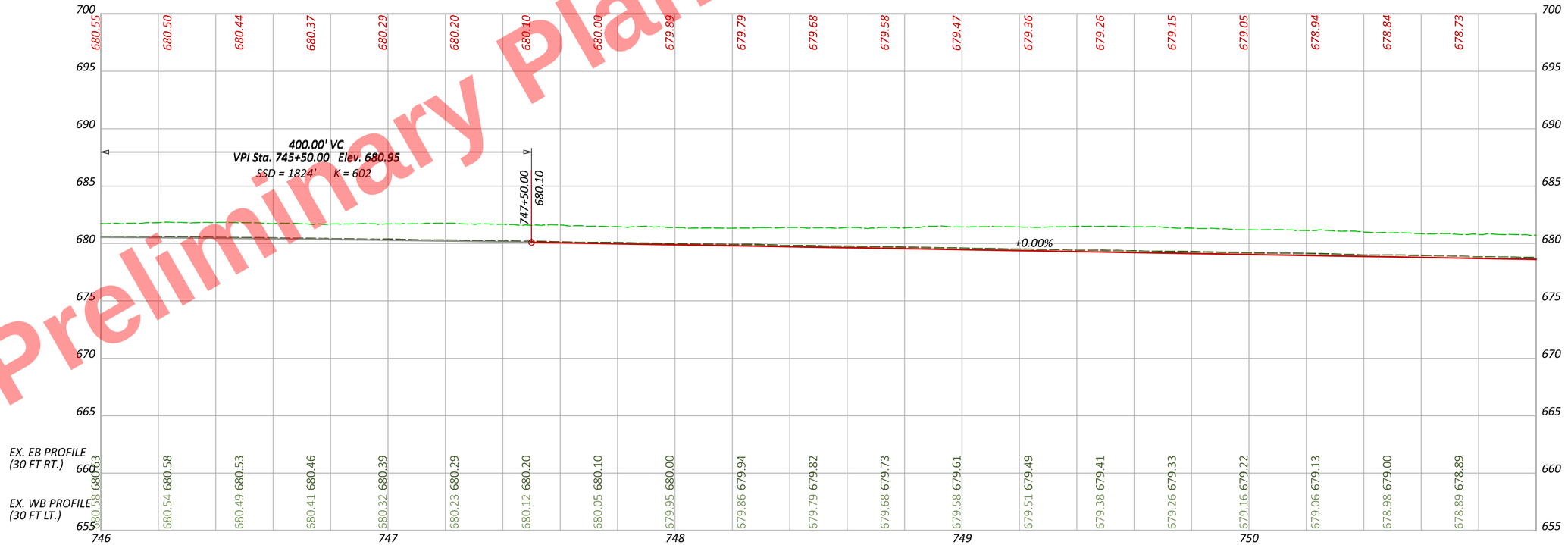
Preliminary Plans - For Reference Only





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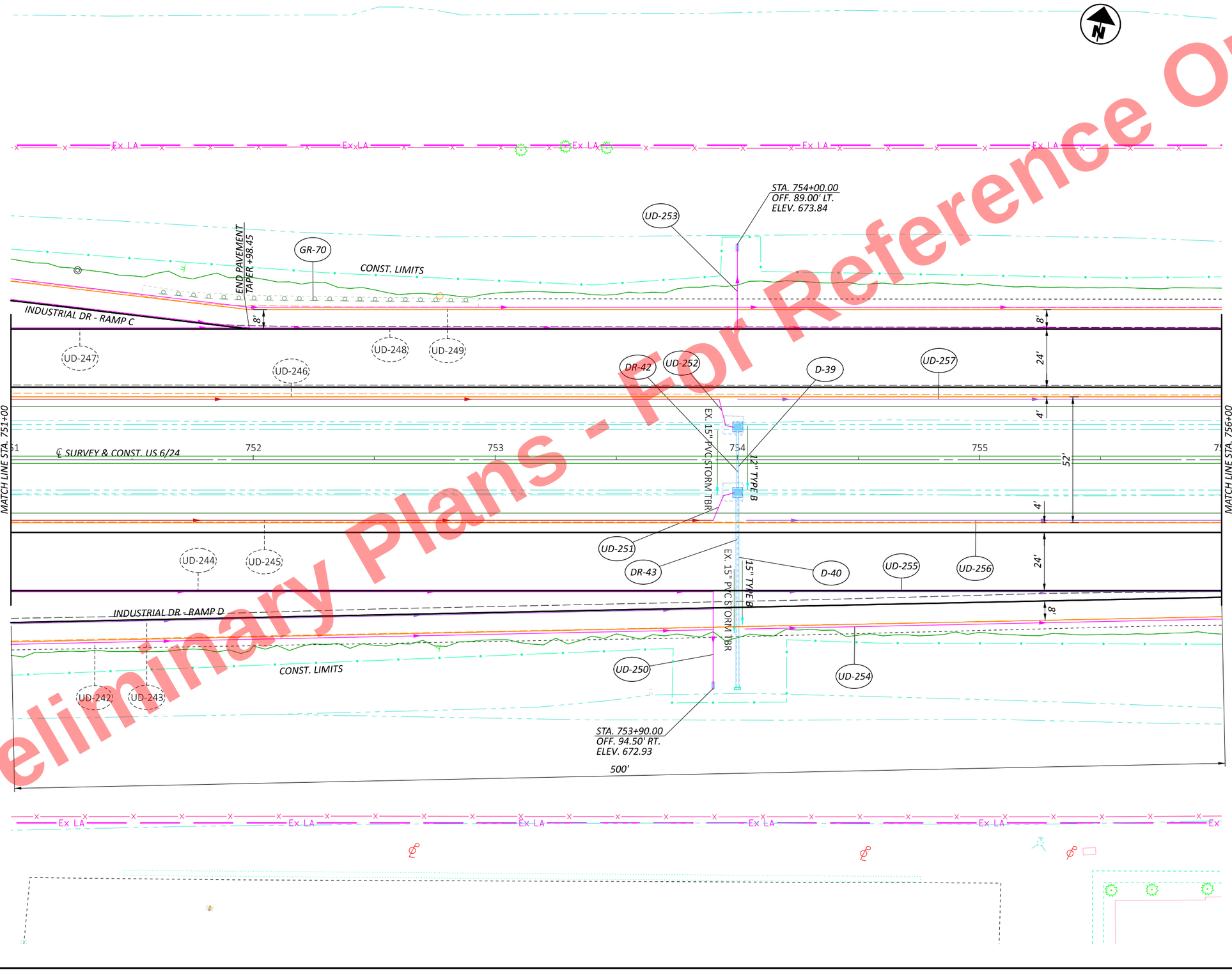
HEN-6/24-11.32/4.62

PROFILE US 6/24
STA. 741+00 TO STA. 751+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.231 TOTAL 1108



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 751+00 TO STA. 756+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.232
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 37 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:57 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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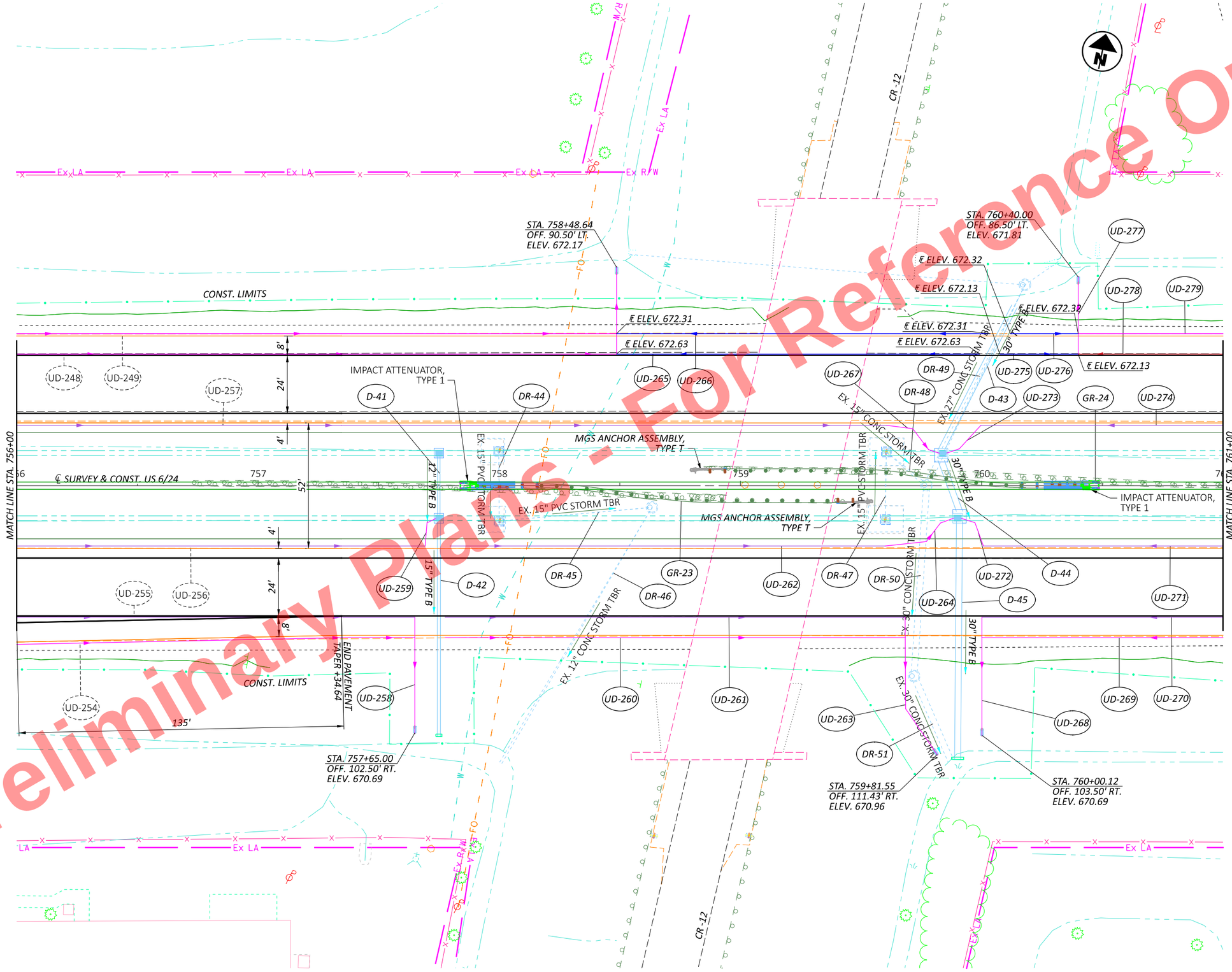
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 756+00 TO STA. 761+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.233 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 38 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:08:58 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenCtbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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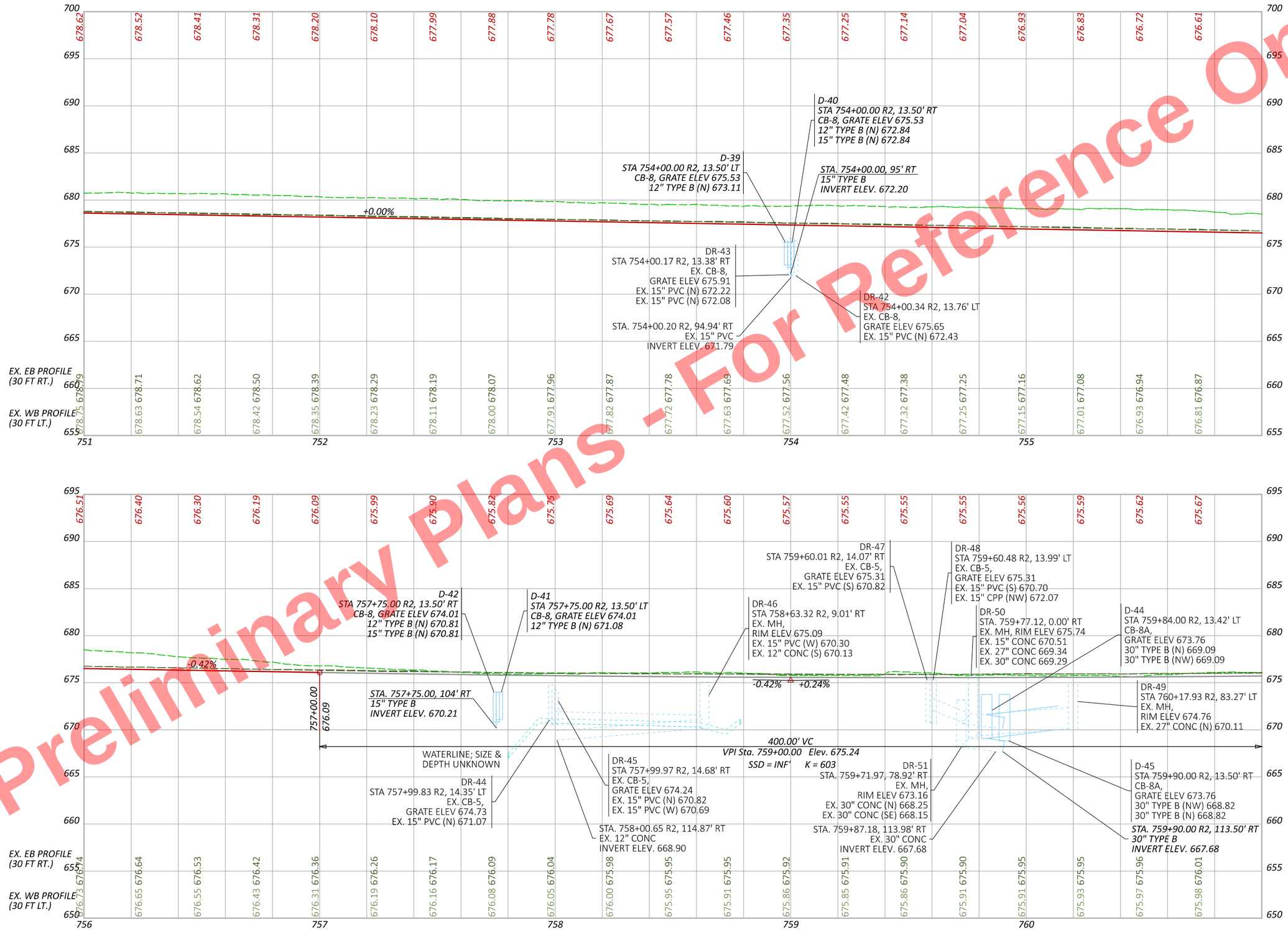
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 751+00 TO STA. 761+00

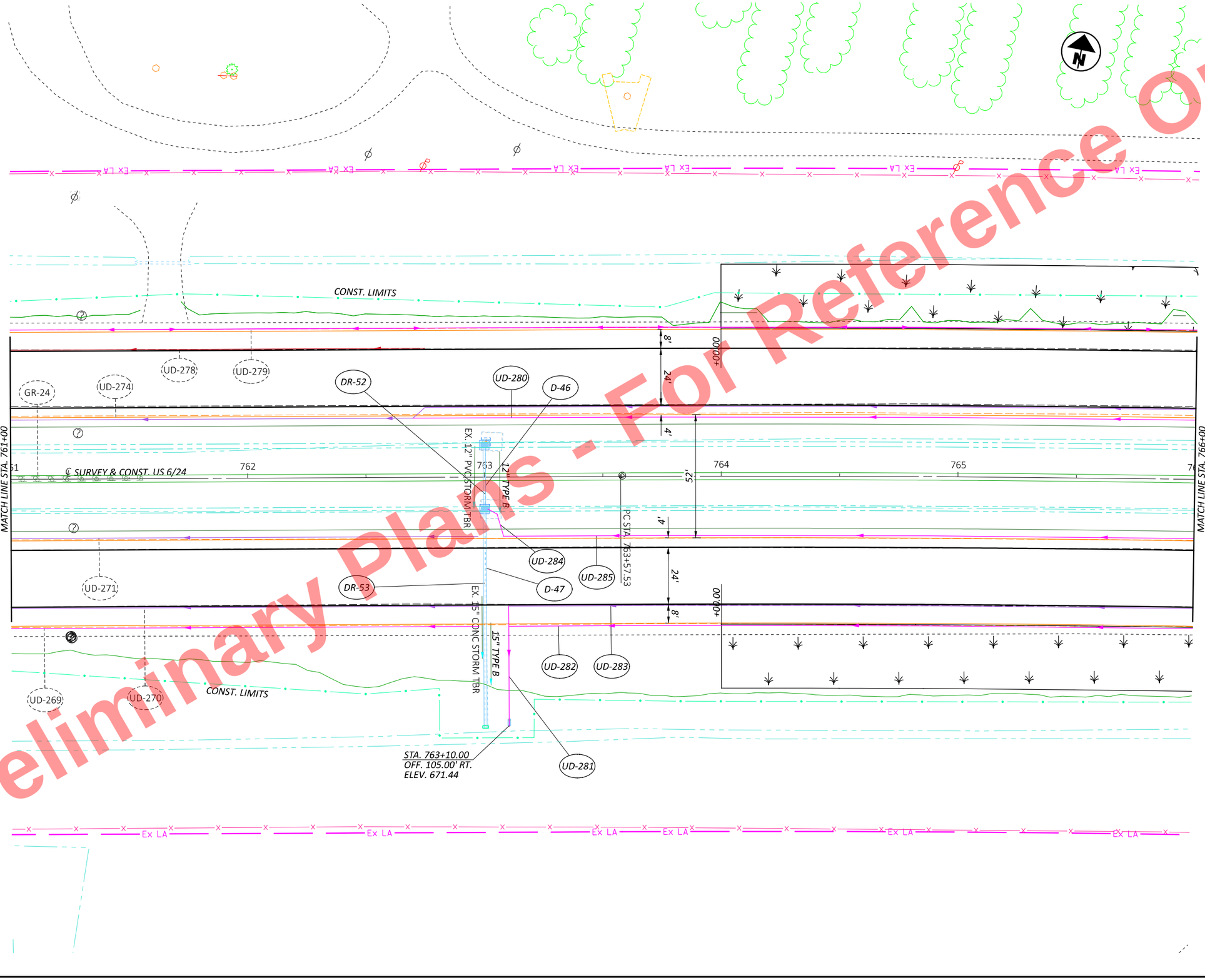
DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.234 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 37 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:01 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GP001.dgn

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 761+00 TO STA. 766+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.235
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 39 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:02 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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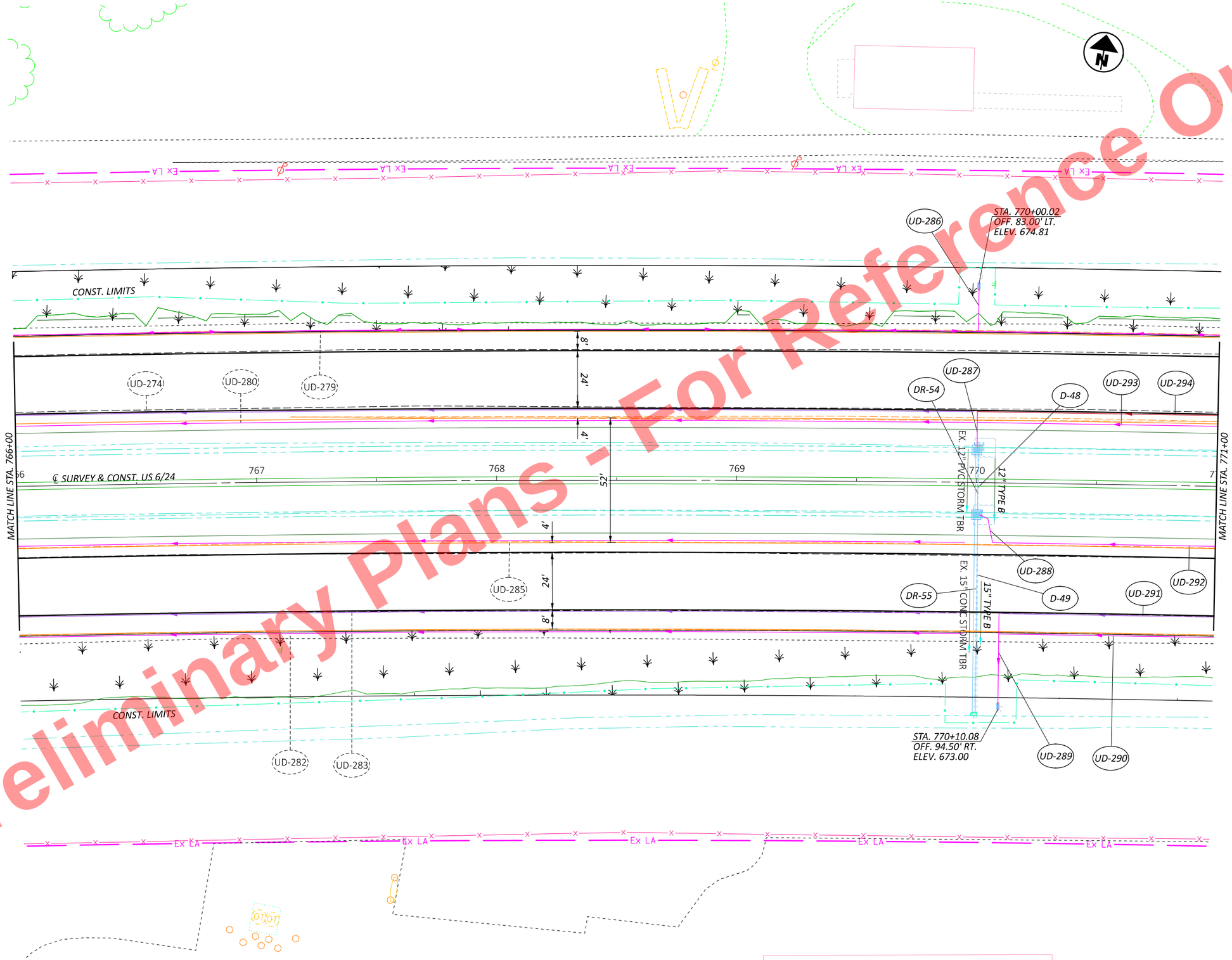
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 766+00 TO STA. 771+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.236 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 40 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:02 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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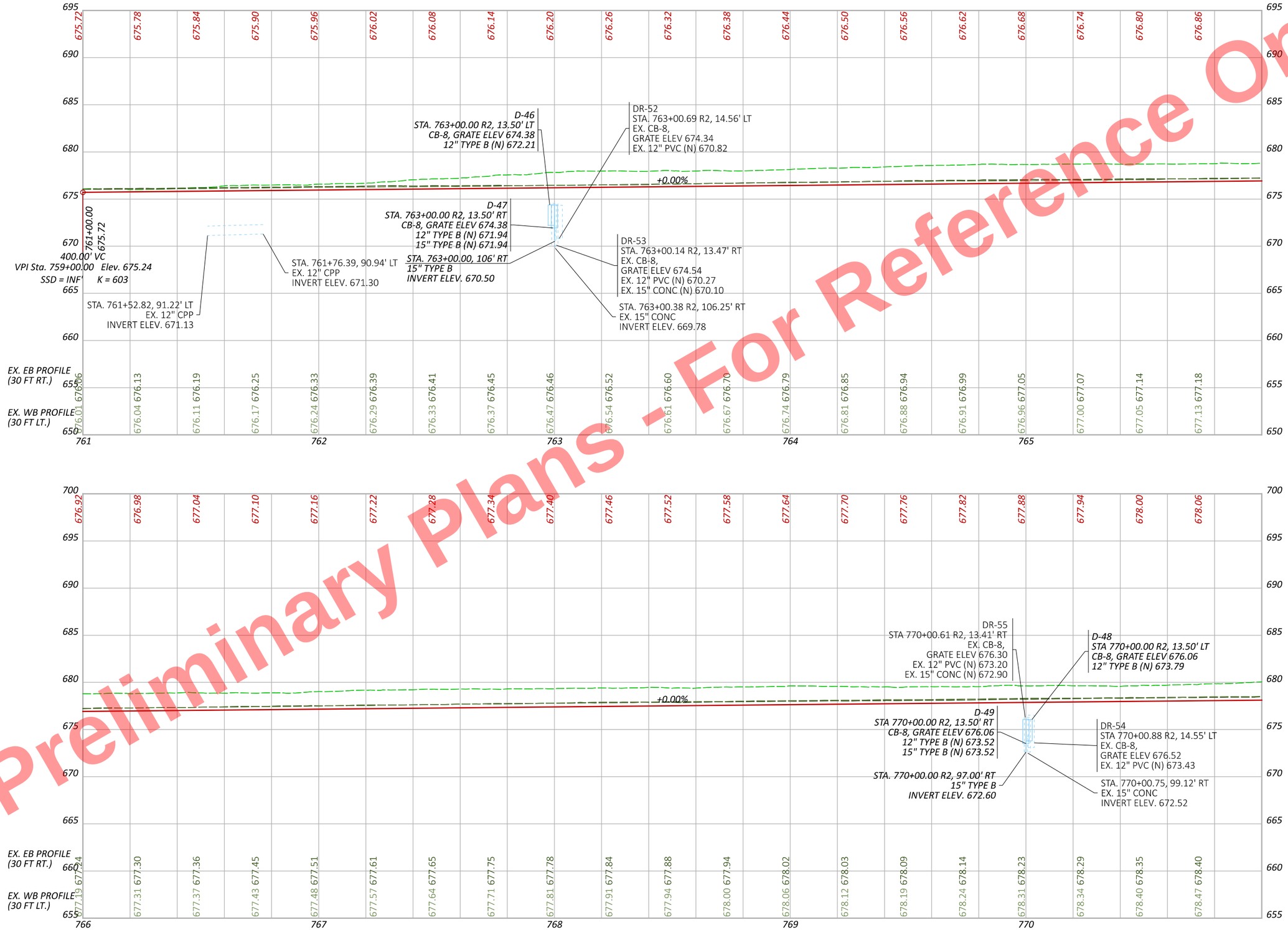

Preliminary Plans - For Reference Only

PROFILE US 6/24
STA. 761+00 TO STA. 771+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.237 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 39 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:04 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 41 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:05 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 771+00 TO STA. 776+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.238 TOTAL 1108

Preliminary Plans - For Reference Only

PLAN SHEET US 6/24
STA. 776+00 TO STA. 781+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.239 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 42 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:05 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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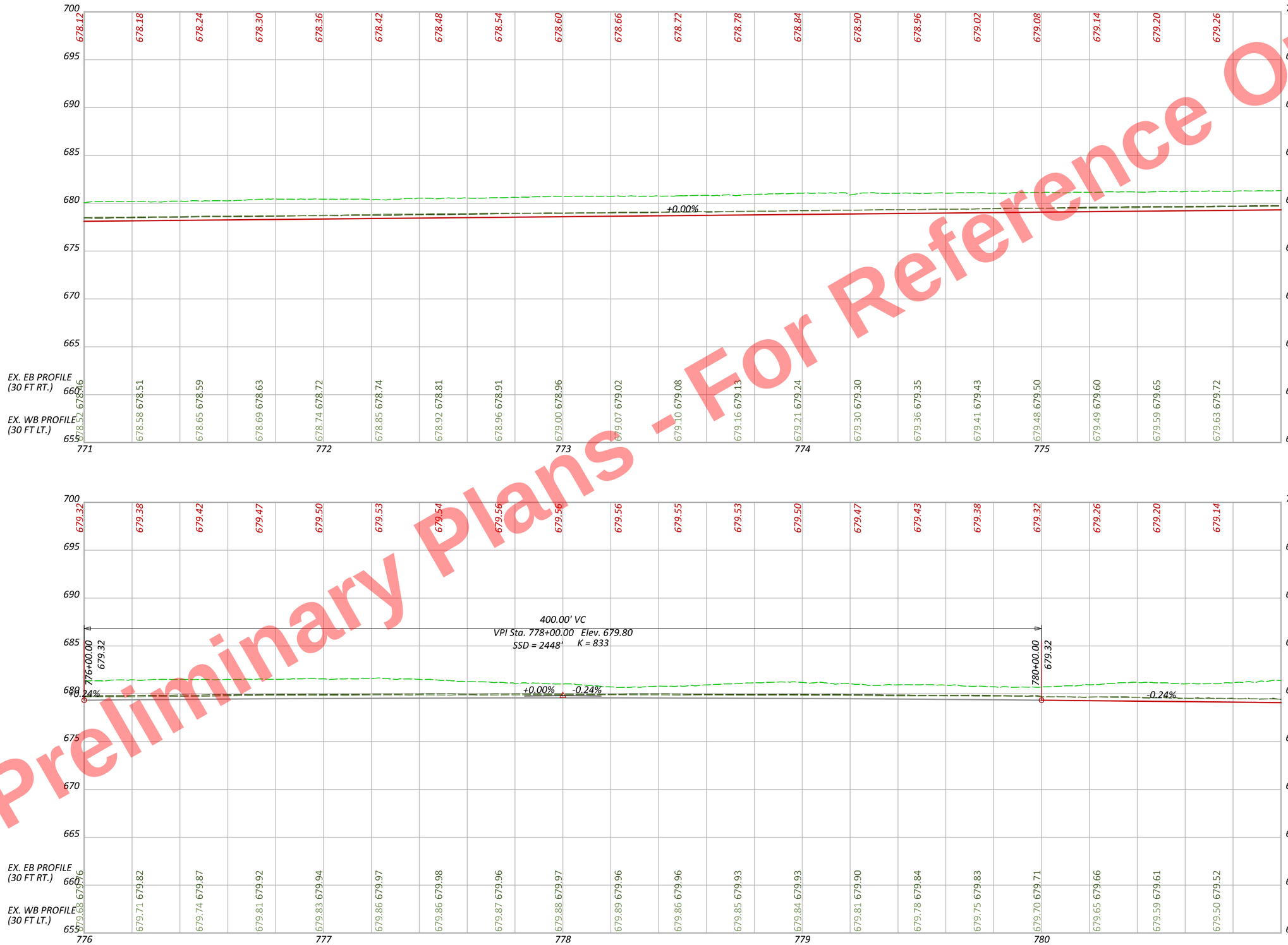
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 771+00 TO STA. 781+00

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 41 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:07 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.240 TOTAL 1108

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 781+00 TO STA. 786+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.241 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 43 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:08 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MODEL: CLX_U006 - Plan 44 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:08 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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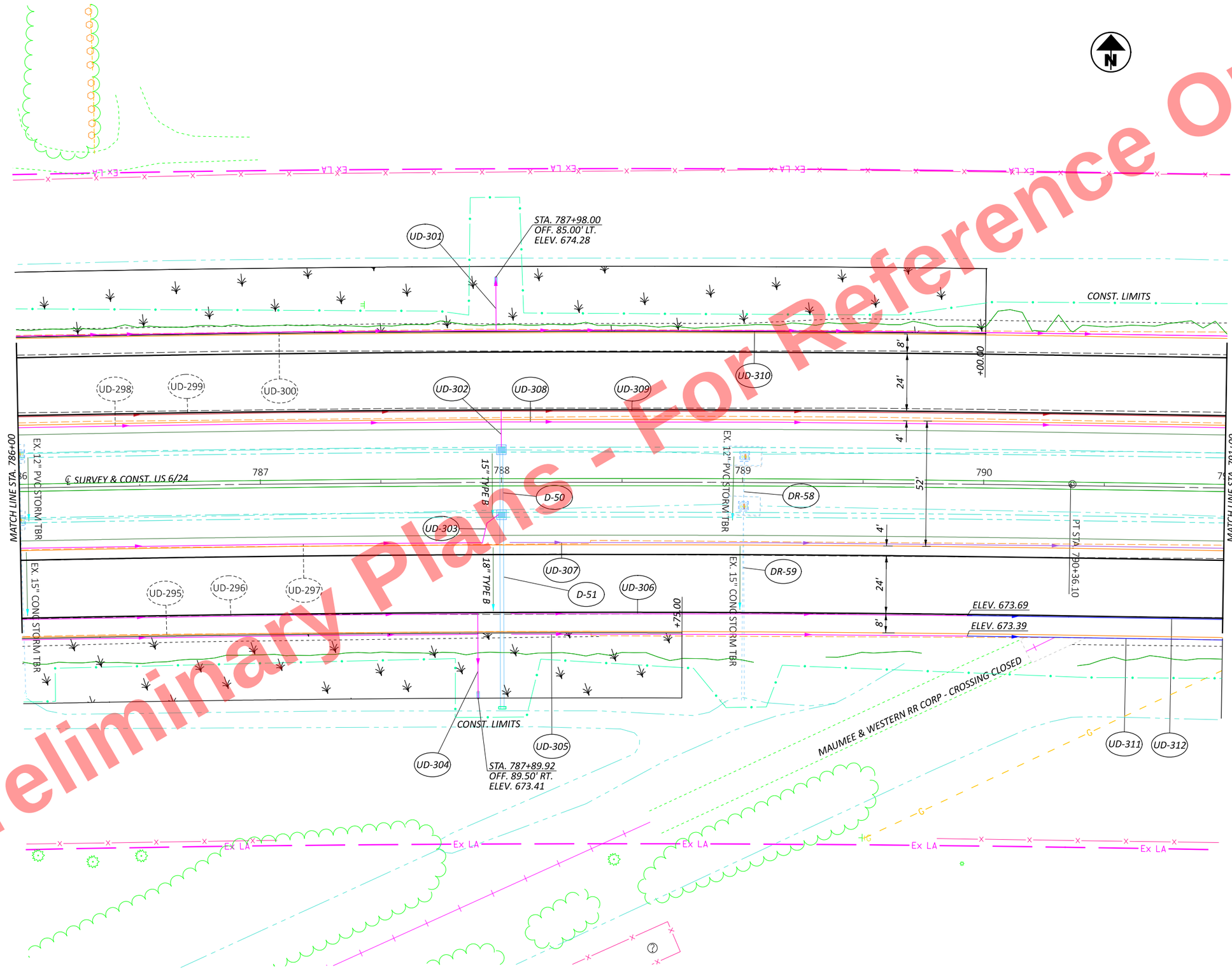


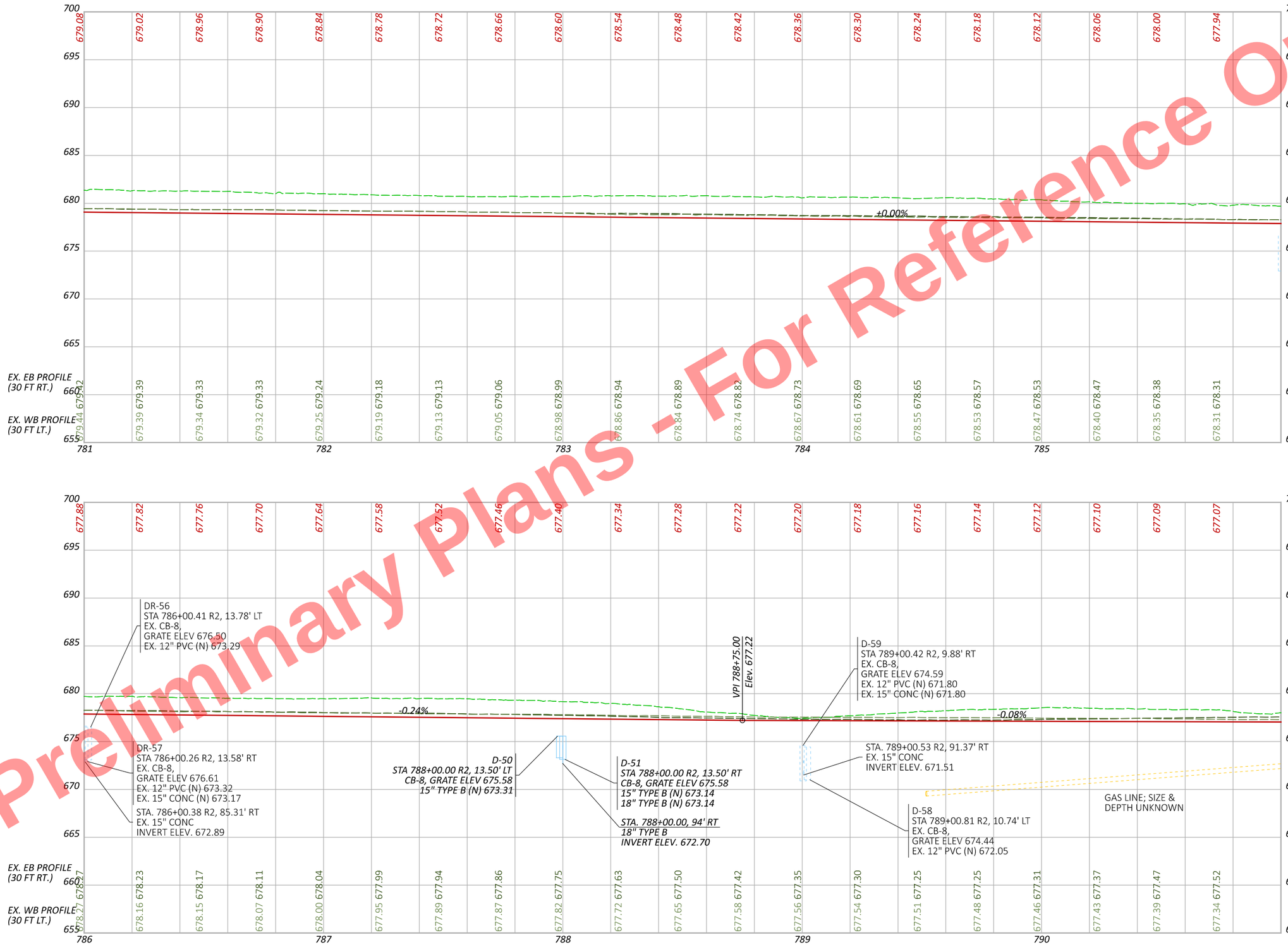
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 786+00 TO STA. 791+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.242
TOTAL	1108

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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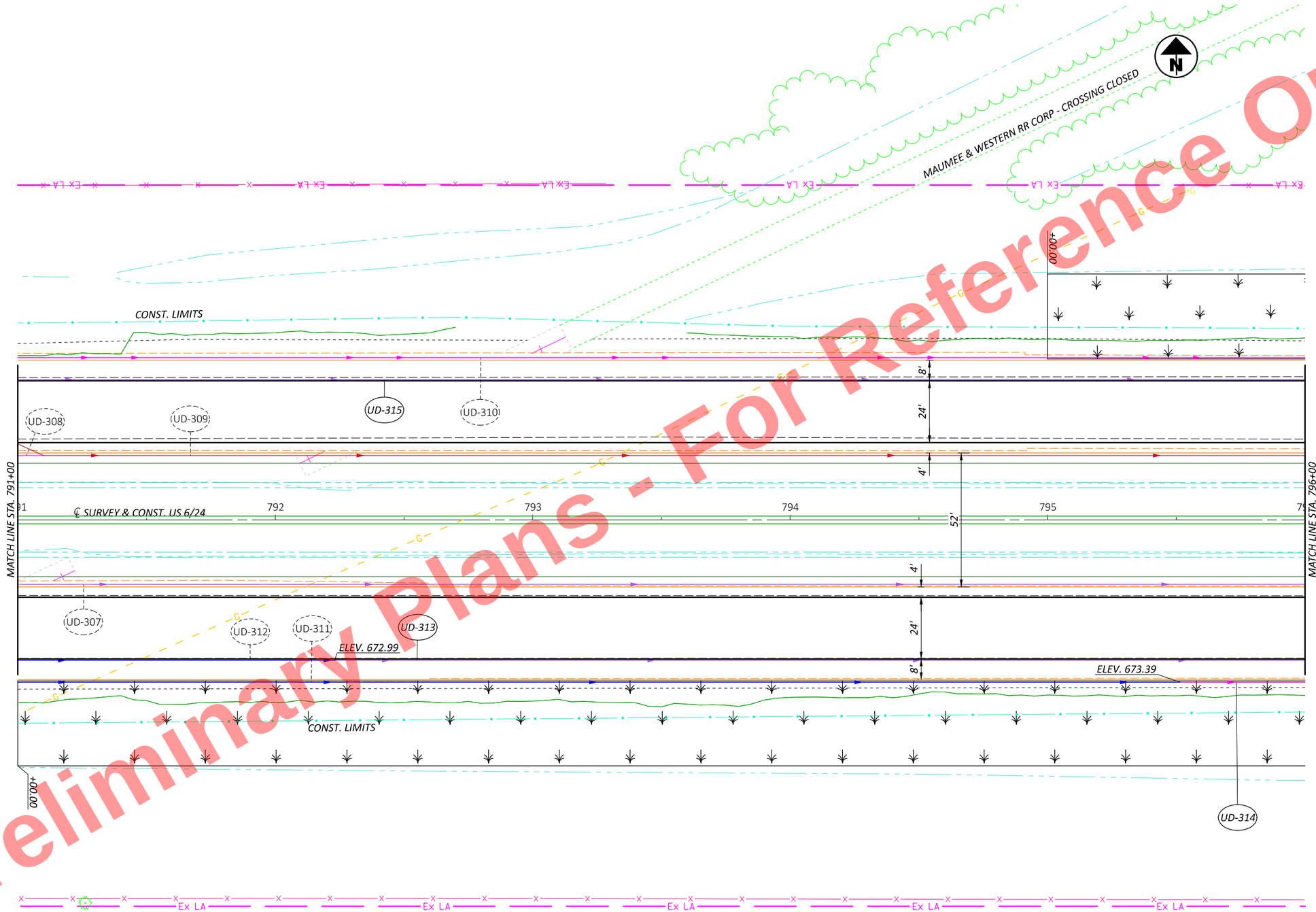
PROFILE US 6/24
STA. 781+00 TO STA. 791+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.243 TOTAL 1108



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 791+00 TO STA. 796+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.244 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 45 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:11 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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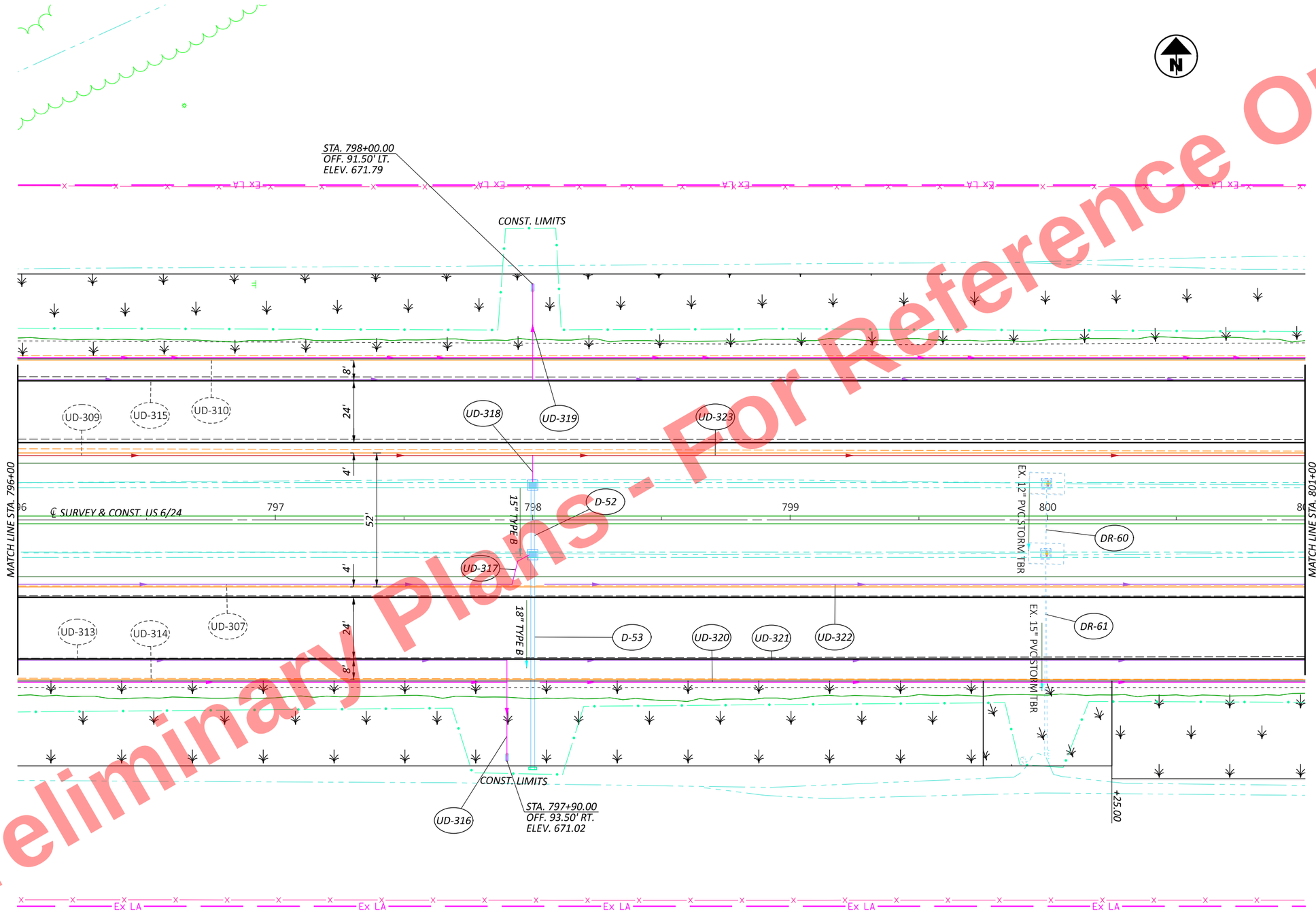

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 796+00 TO STA. 801+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.245 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 46 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:12 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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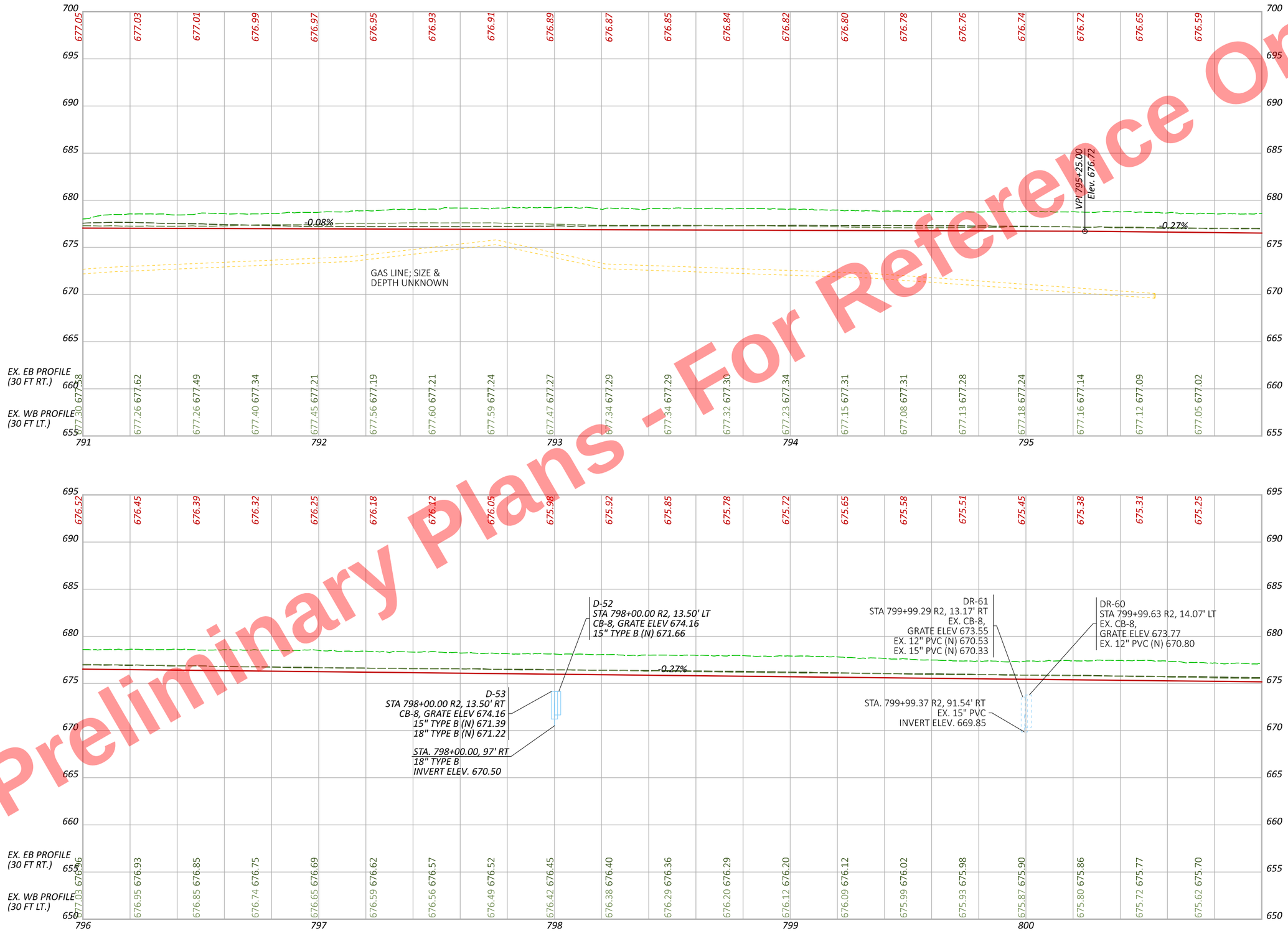
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 791+00 TO STA. 801+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.246 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 45 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:14 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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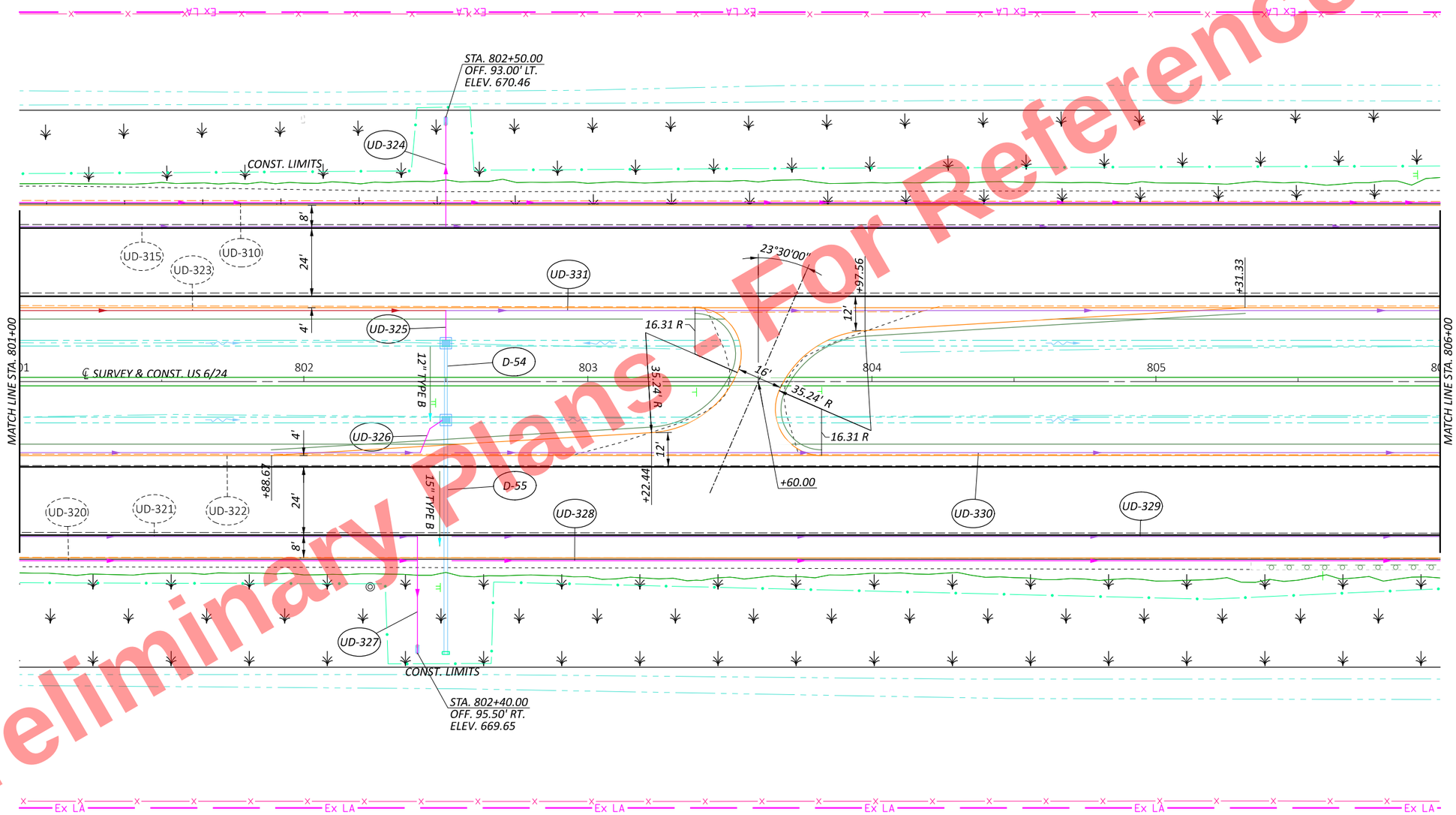
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 801+00 TO STA. 806+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.247 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 47 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:15 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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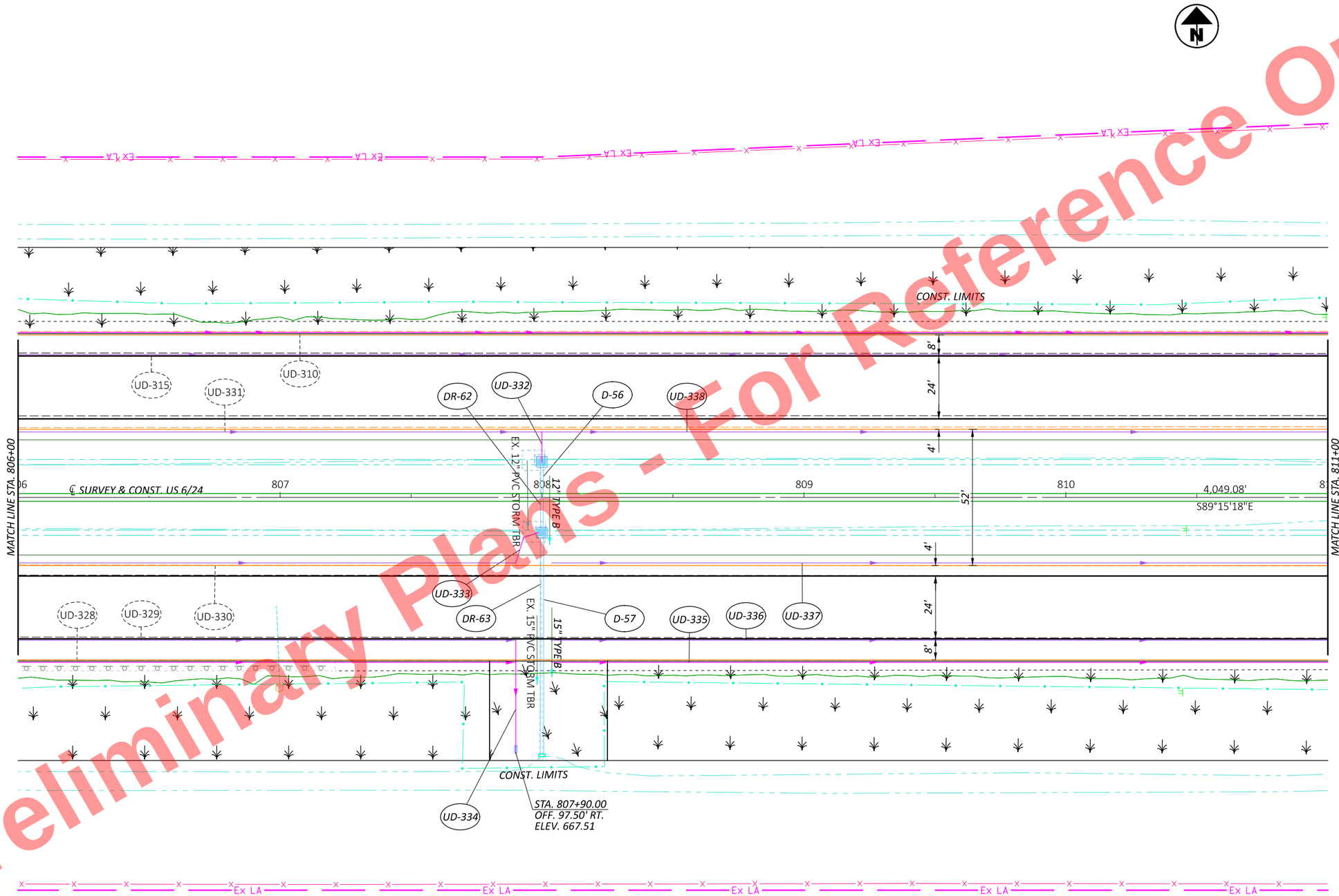

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 806+00 TO STA. 811+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.248 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 48 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:15 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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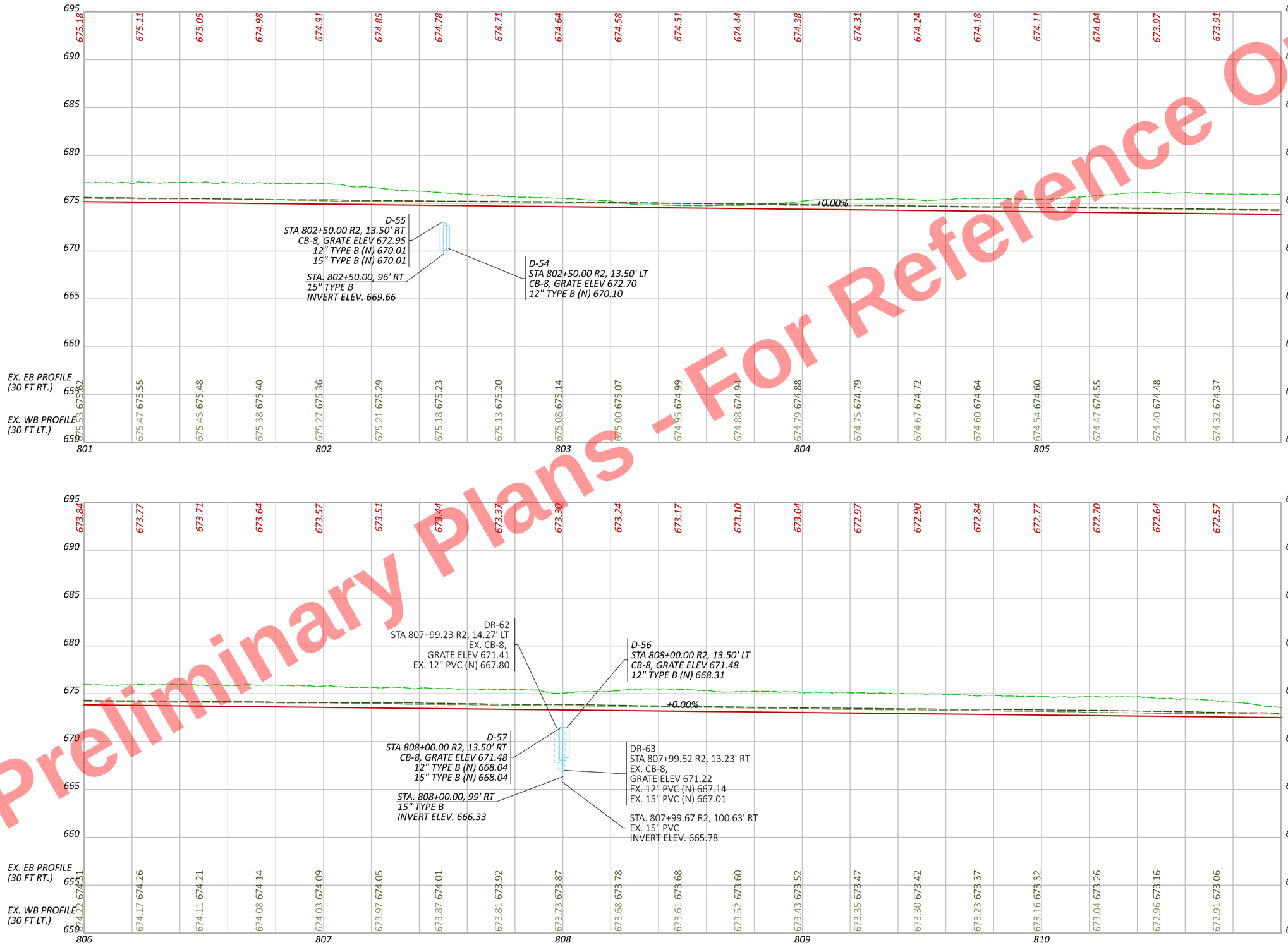
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 801+00 TO STA. 811+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.249 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 47 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:17 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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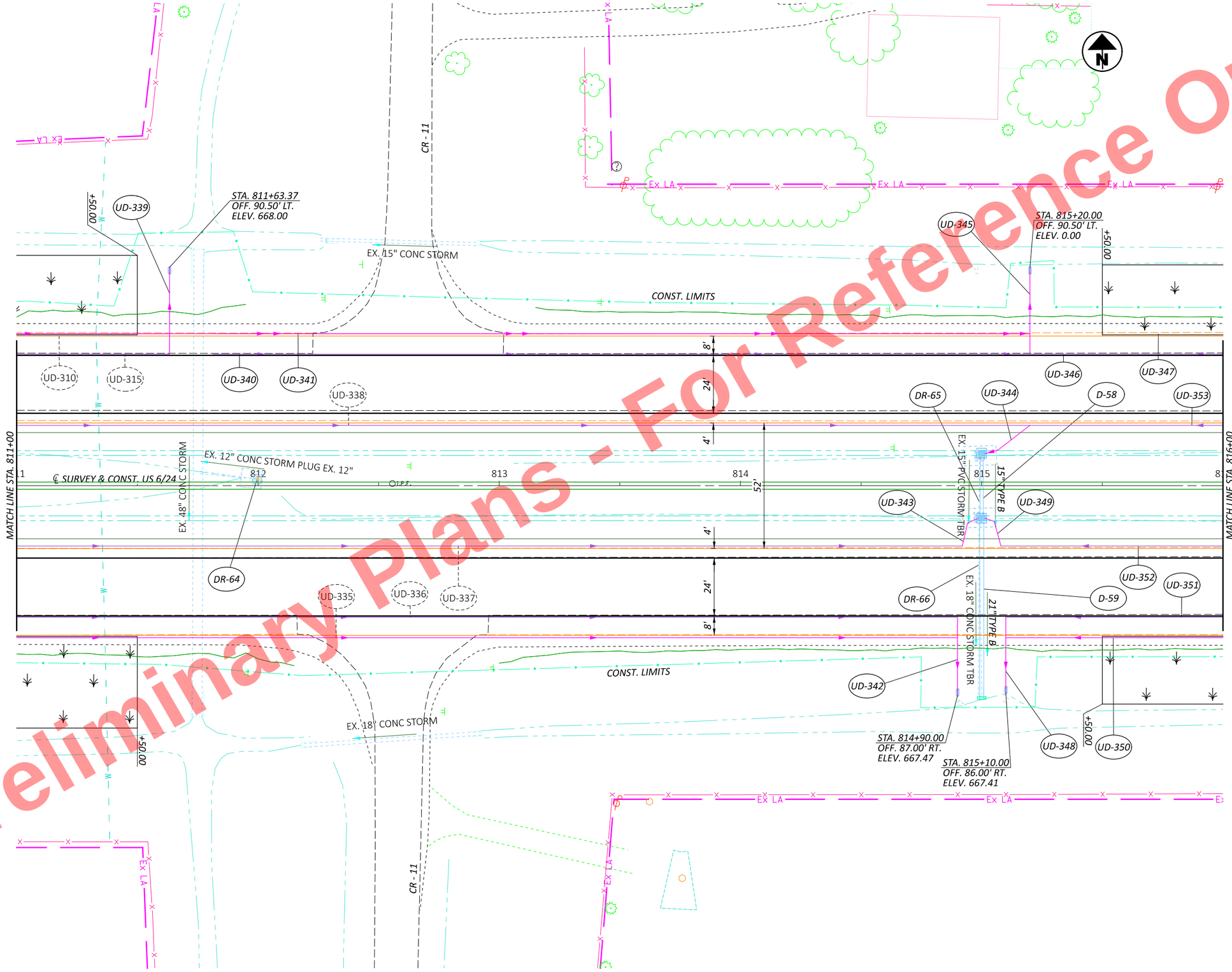
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 811+00 TO STA. 816+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.250 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 49 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:18 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 816+00 TO STA. 821+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.251
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 50 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:19 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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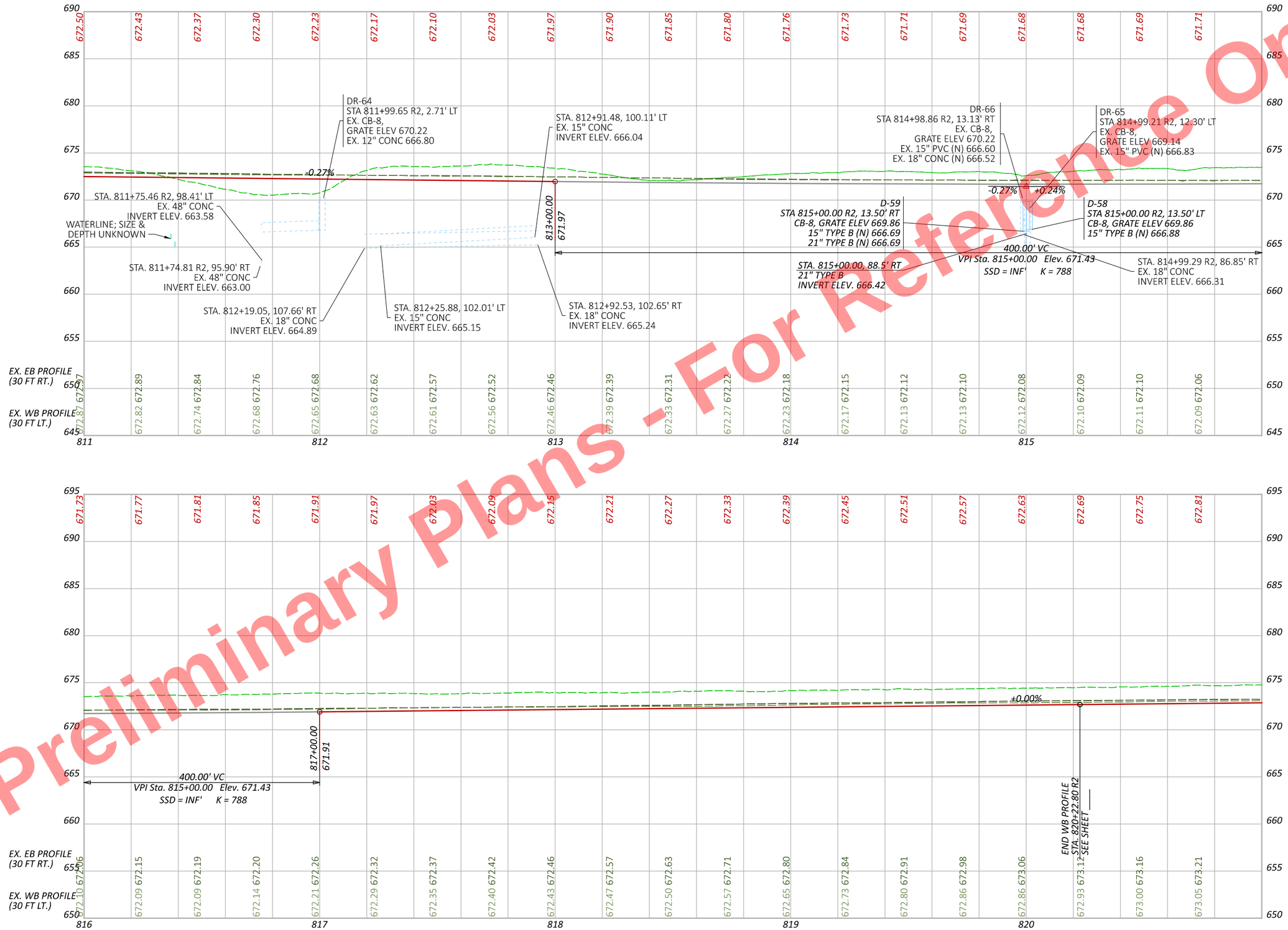
Preliminary Plans - For Reference Only



PROFILE US 6/24
STA. 811+00 TO STA. 821+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.252 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile 49 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:22 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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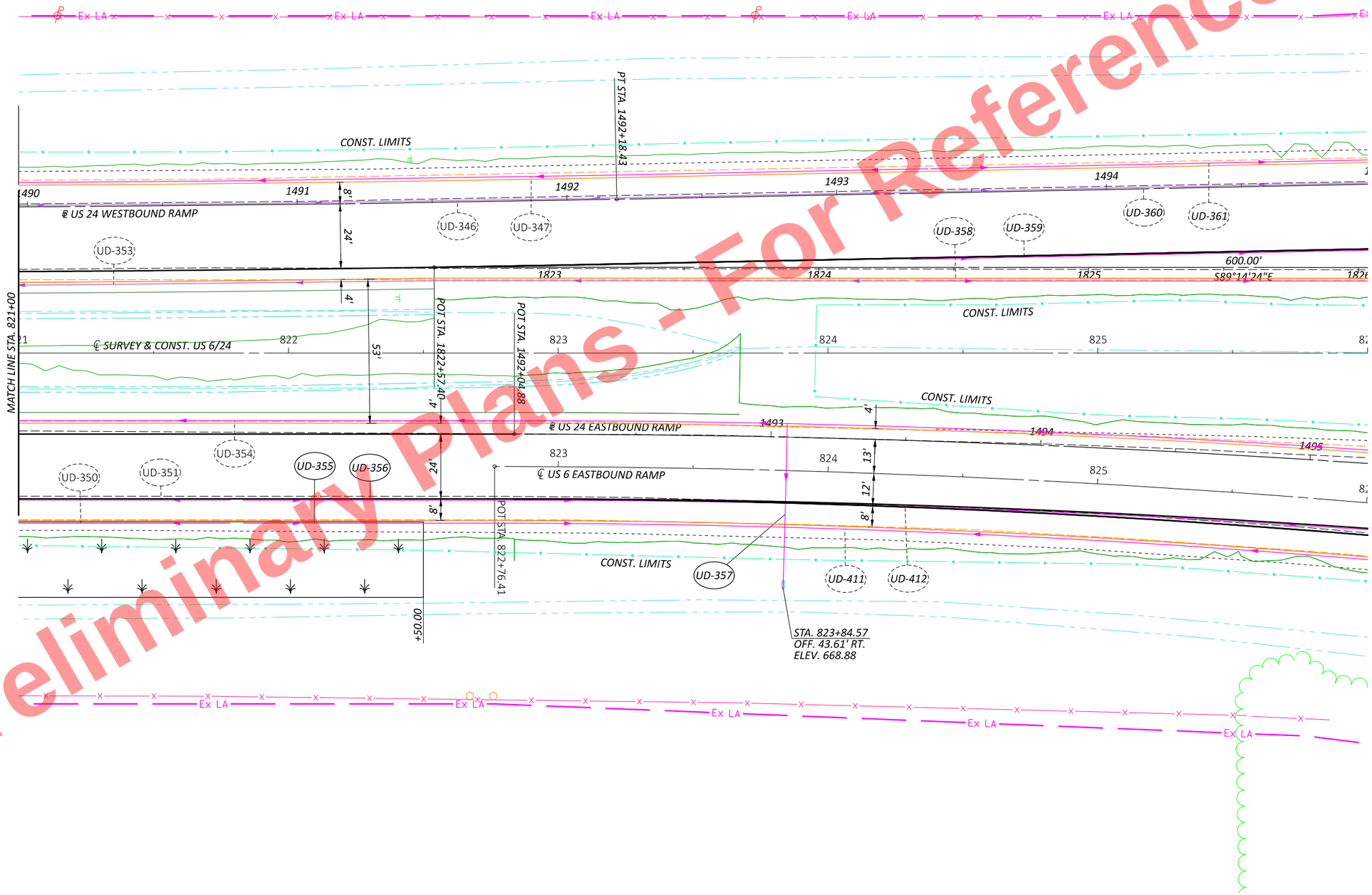
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6/24
STA. 821+00 TO STA. 826+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.253 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 51 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:23 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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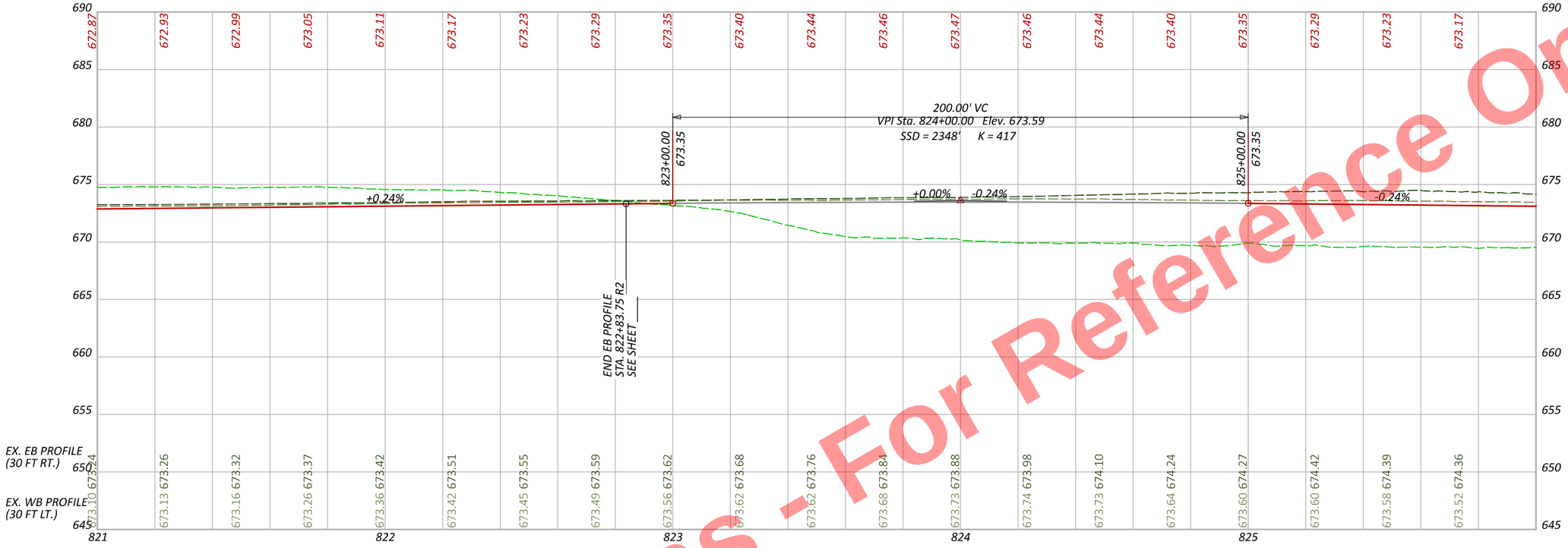

Preliminary Plans - For Reference Only

PROFILE US 6/24
STA. 821+00 TO STA. 826+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.254 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006 - Profile S1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:25 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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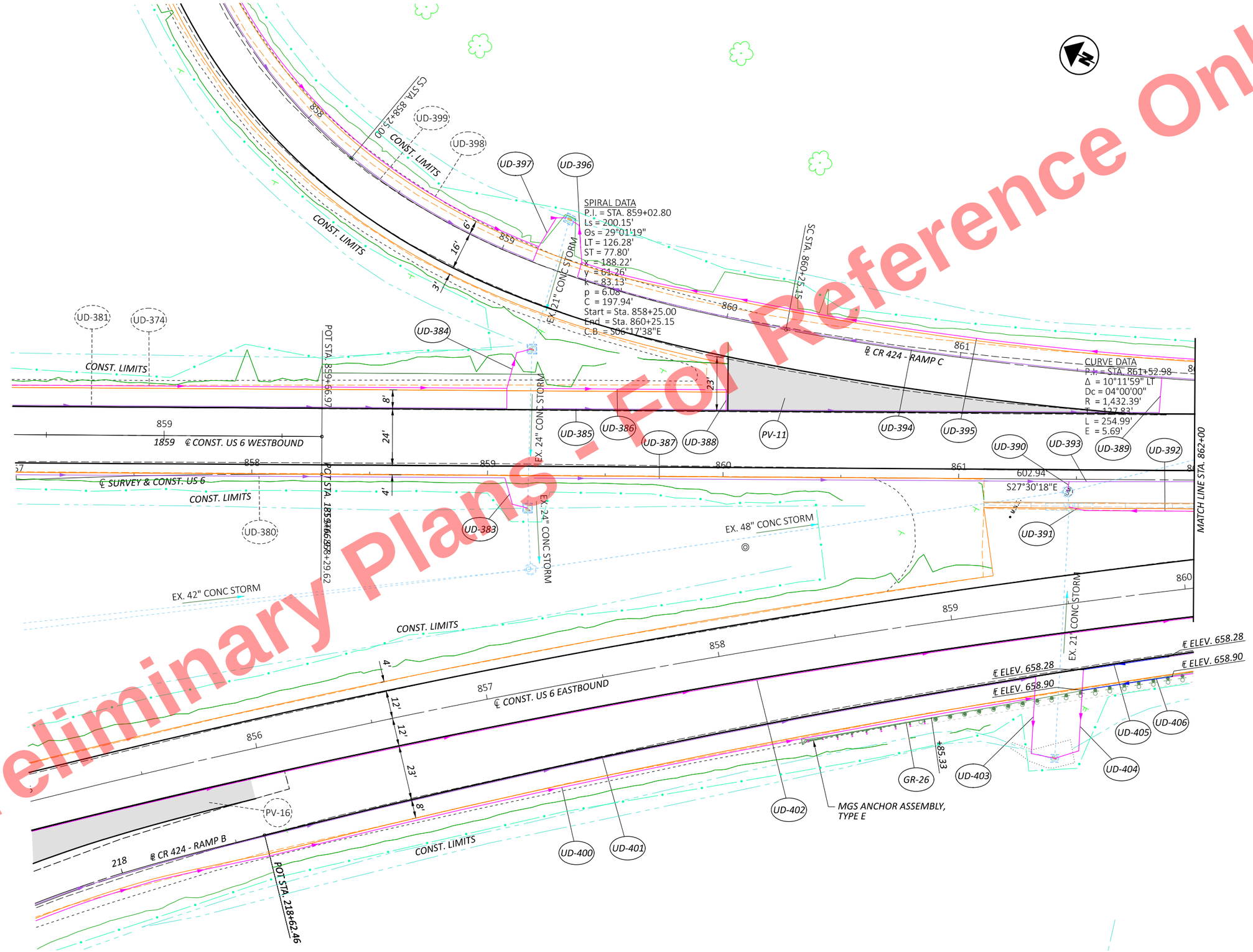
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6
STA. 857+00 TO STA. 862+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.255 TOTAL 1108

MODEL: CLX_U006-2 - Plan S2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:25 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

Preliminary Plans - For Reference Only

MODEL: C1X_U006.2 - Plan 53 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:27 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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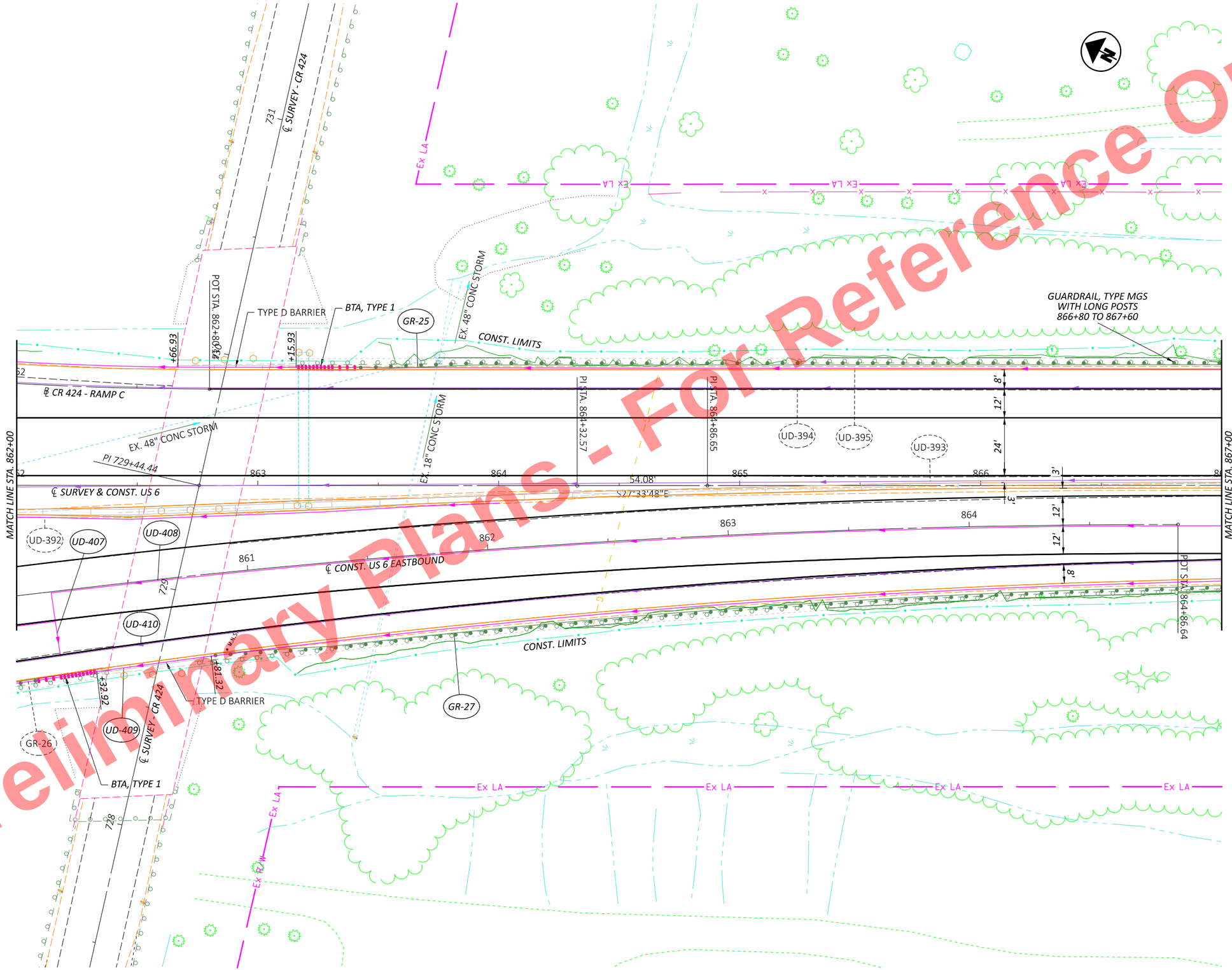
HEN-6/24-11.32/4.62

HORIZONTAL SCALE IN FEET
0 10 20 40

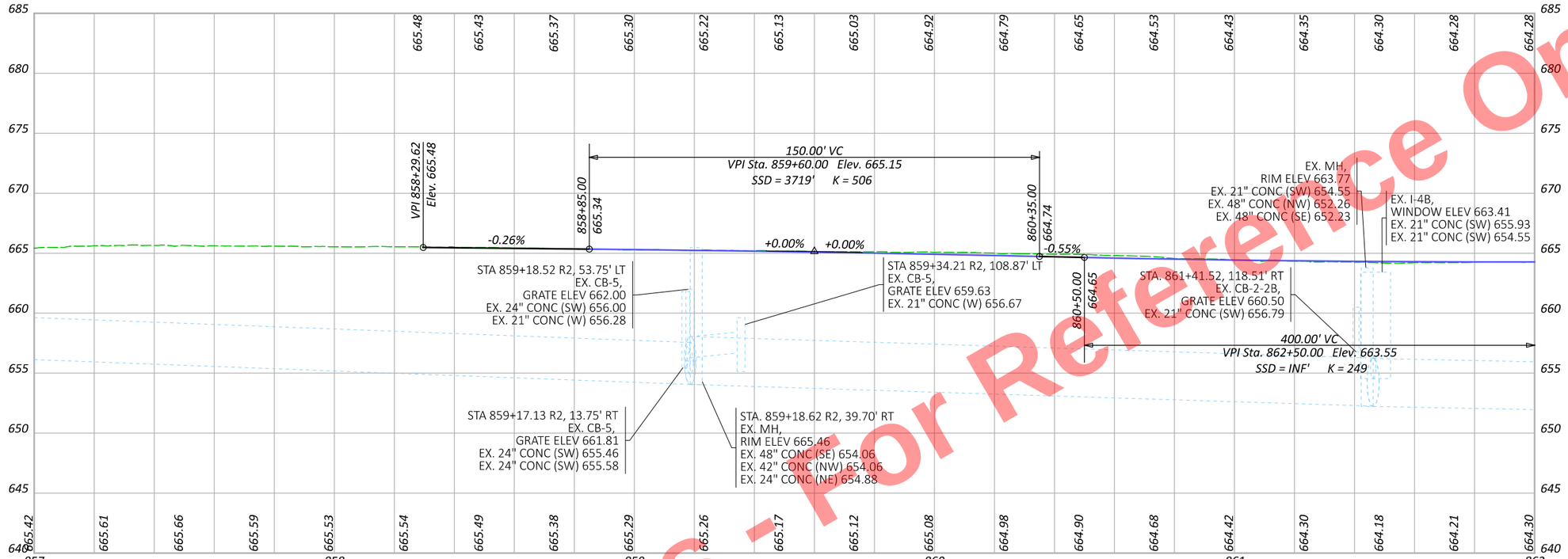
PLAN SHEET US 6
STA. 862+00 TO STA. 867+00



DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.256 TOTAL 1108

Preliminary Plans - For Reference Only



PROFILE US 6
STA. 857+00 TO STA. 867+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.257 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006-2 - Profile 52 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:29 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PDF_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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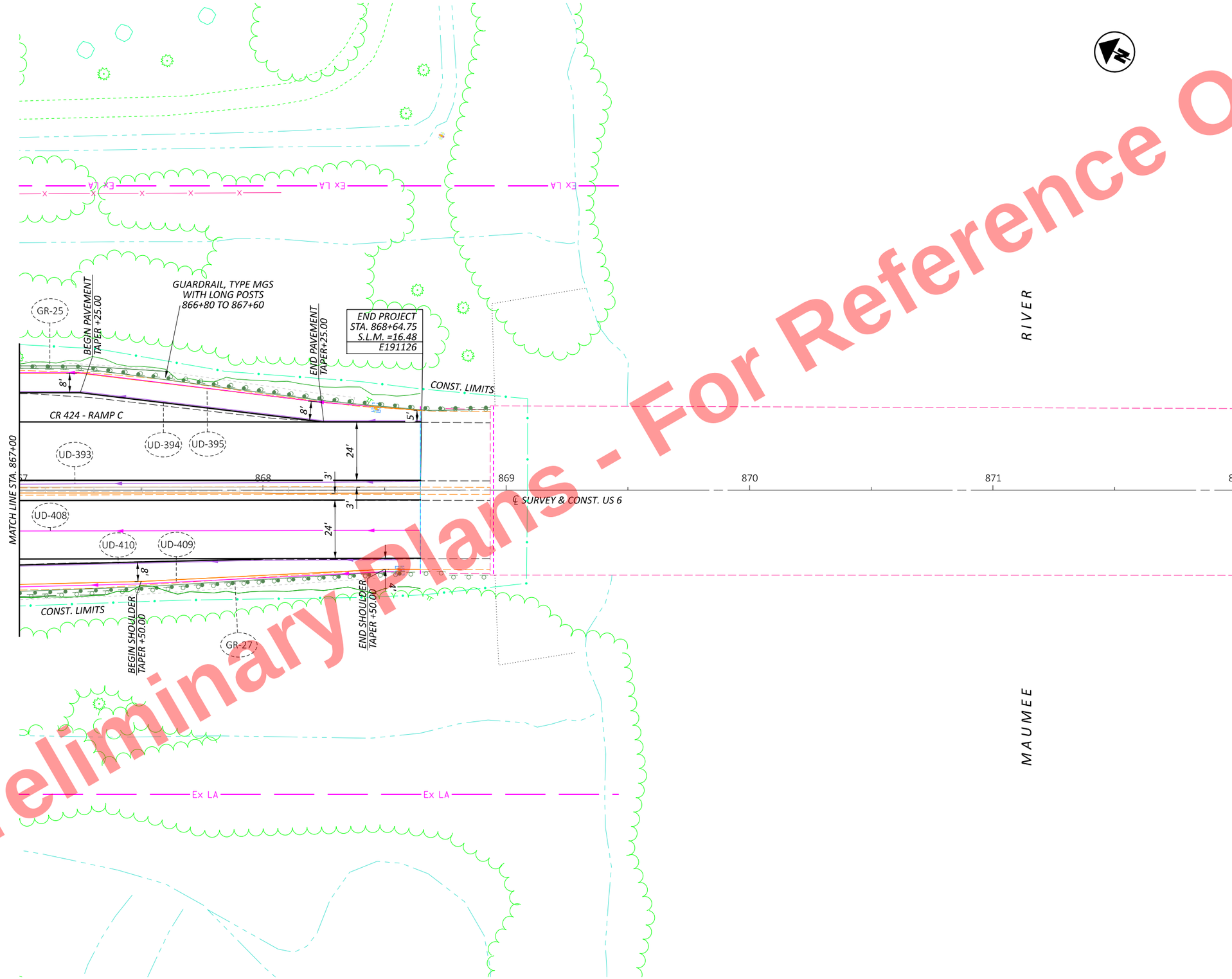

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 6
STA. 867+00 TO STA. 872+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.258 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006-2 - Plan 54 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:30 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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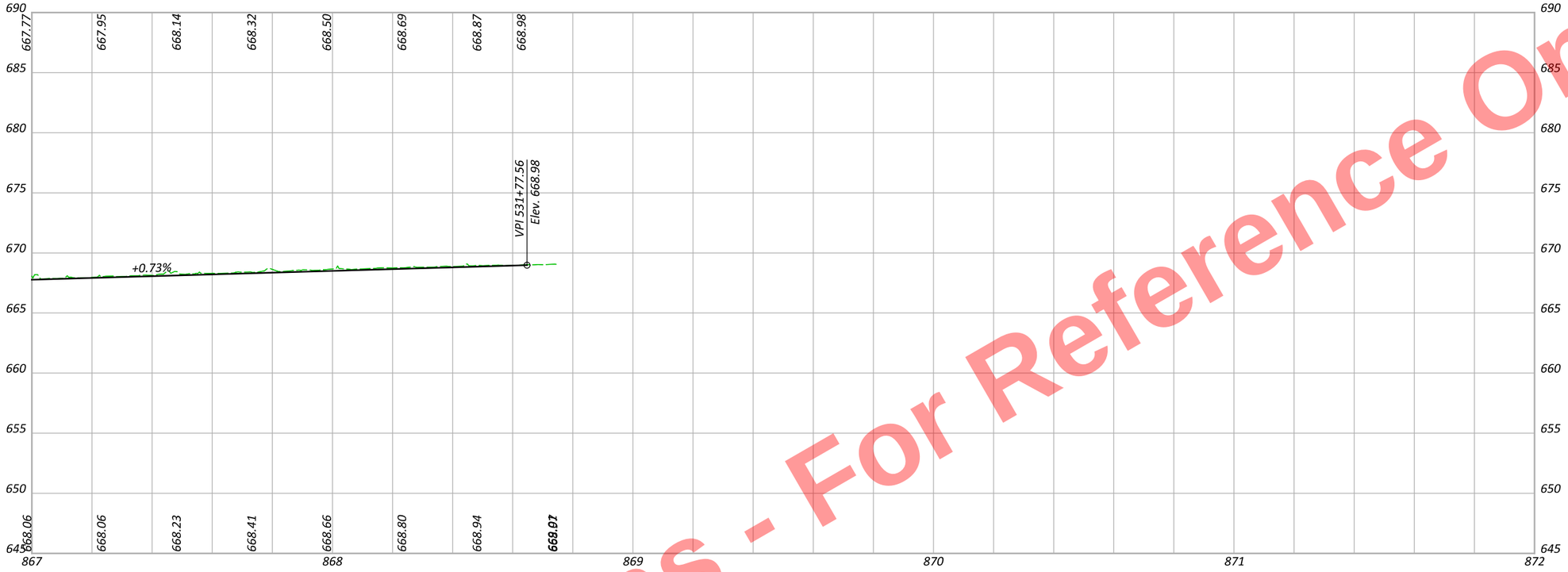

Preliminary Plans - For Reference Only

PROFILE US 6
STA. 867+00 TO STA. 872+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.259 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLX_U006-2 - Profile 54 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:33 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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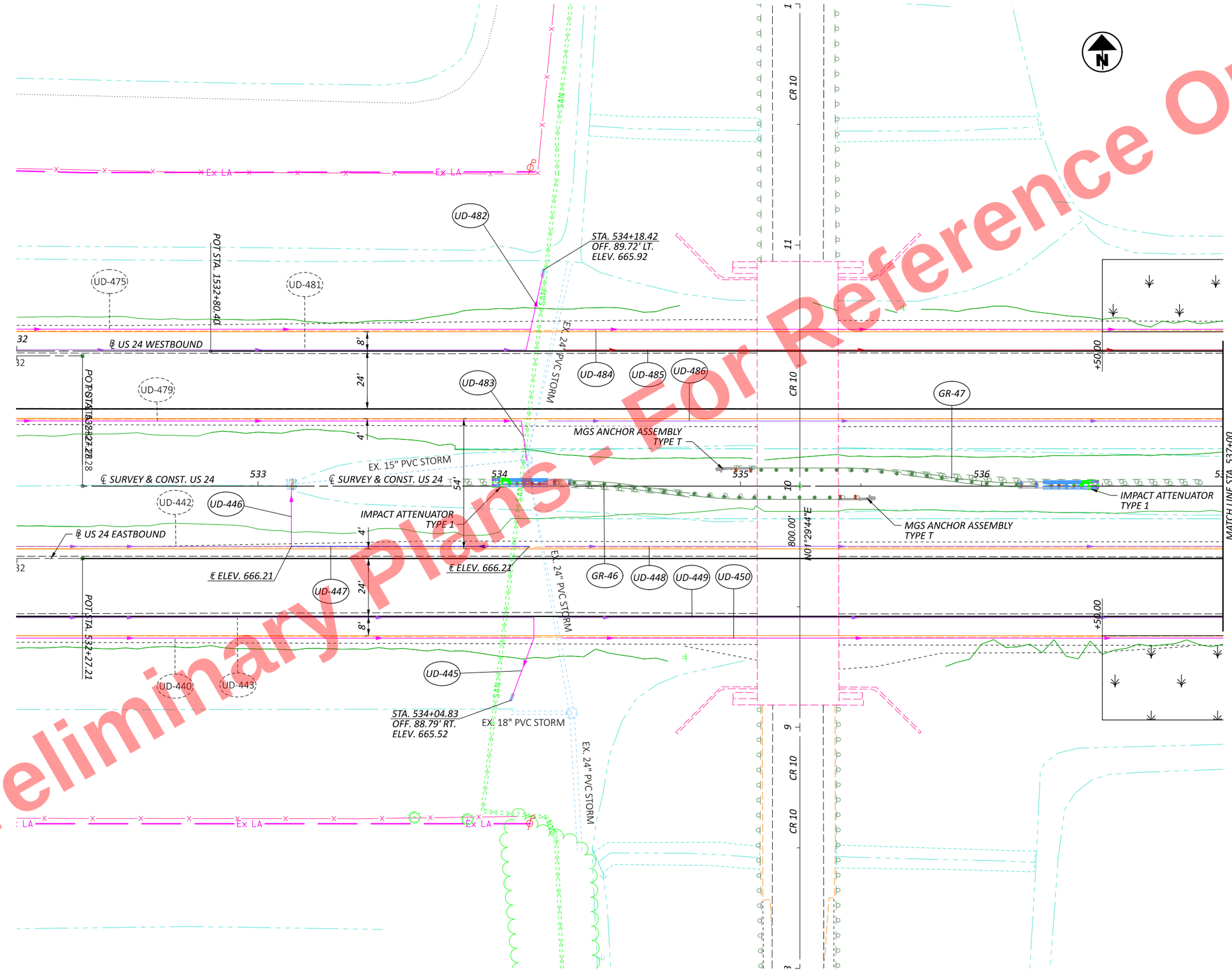
Preliminary Plans - Not For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 24
STA. 532+00 TO STA. 537+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.260 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:50 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 24
STA. 537+00 TO STA. 542+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.261 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:52 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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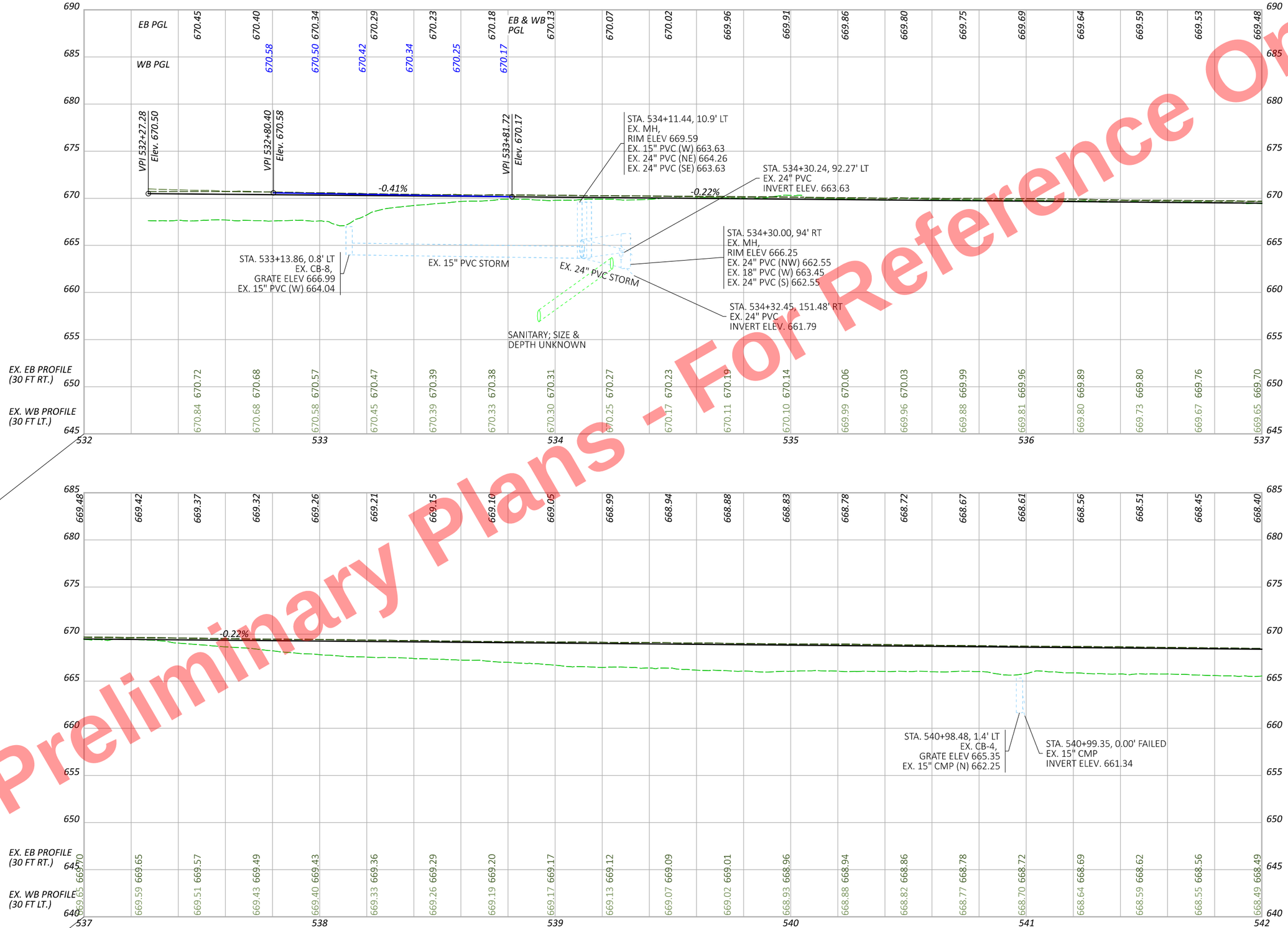
Preliminary Plans - For Reference Only



PROFILE US 24
STA. 532+00 TO STA. 542+00

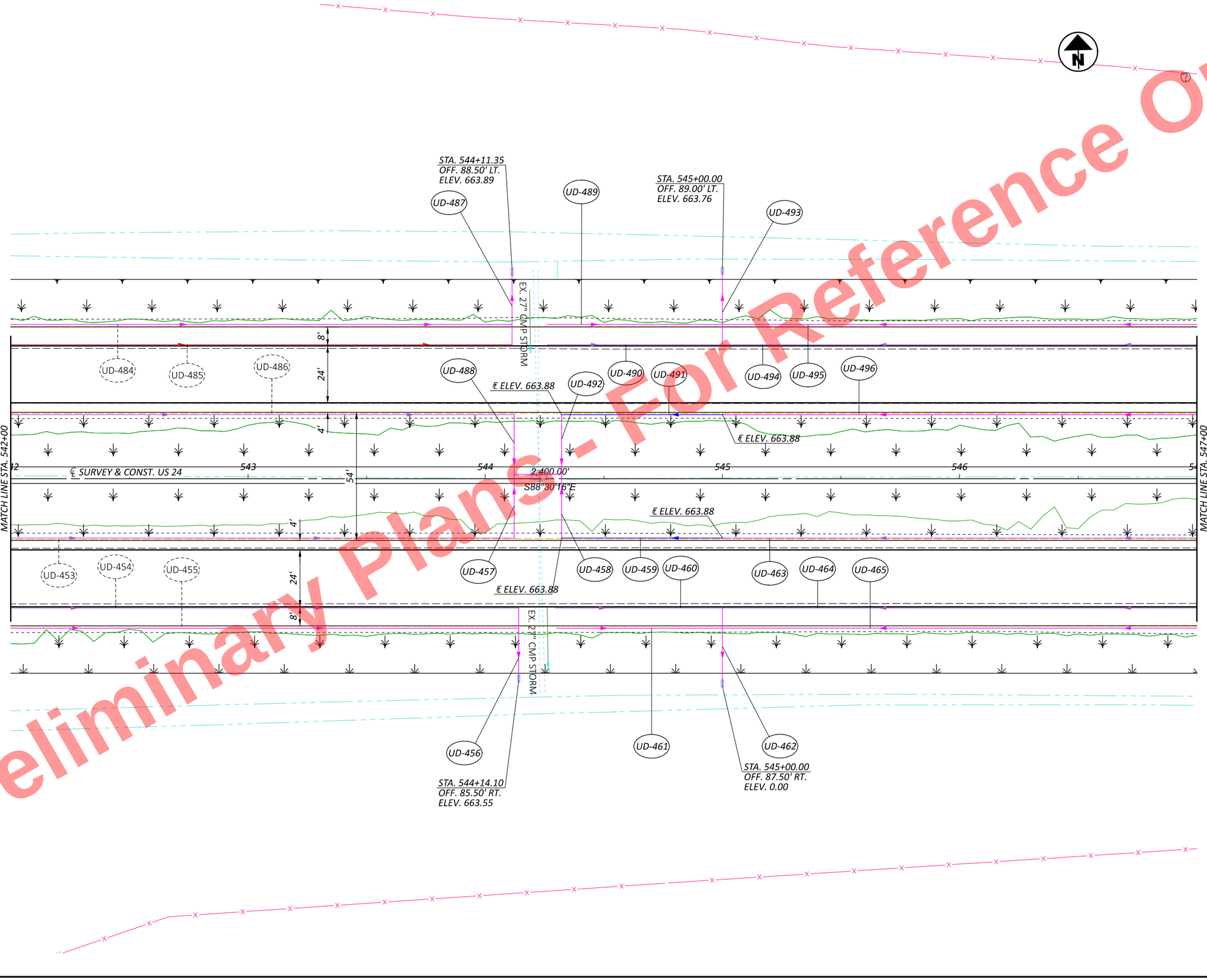
DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.262 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLK_U024 - Profile 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:52 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GP009.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 24
STA. 542+00 TO STA. 547+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.263 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - Plan 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:53 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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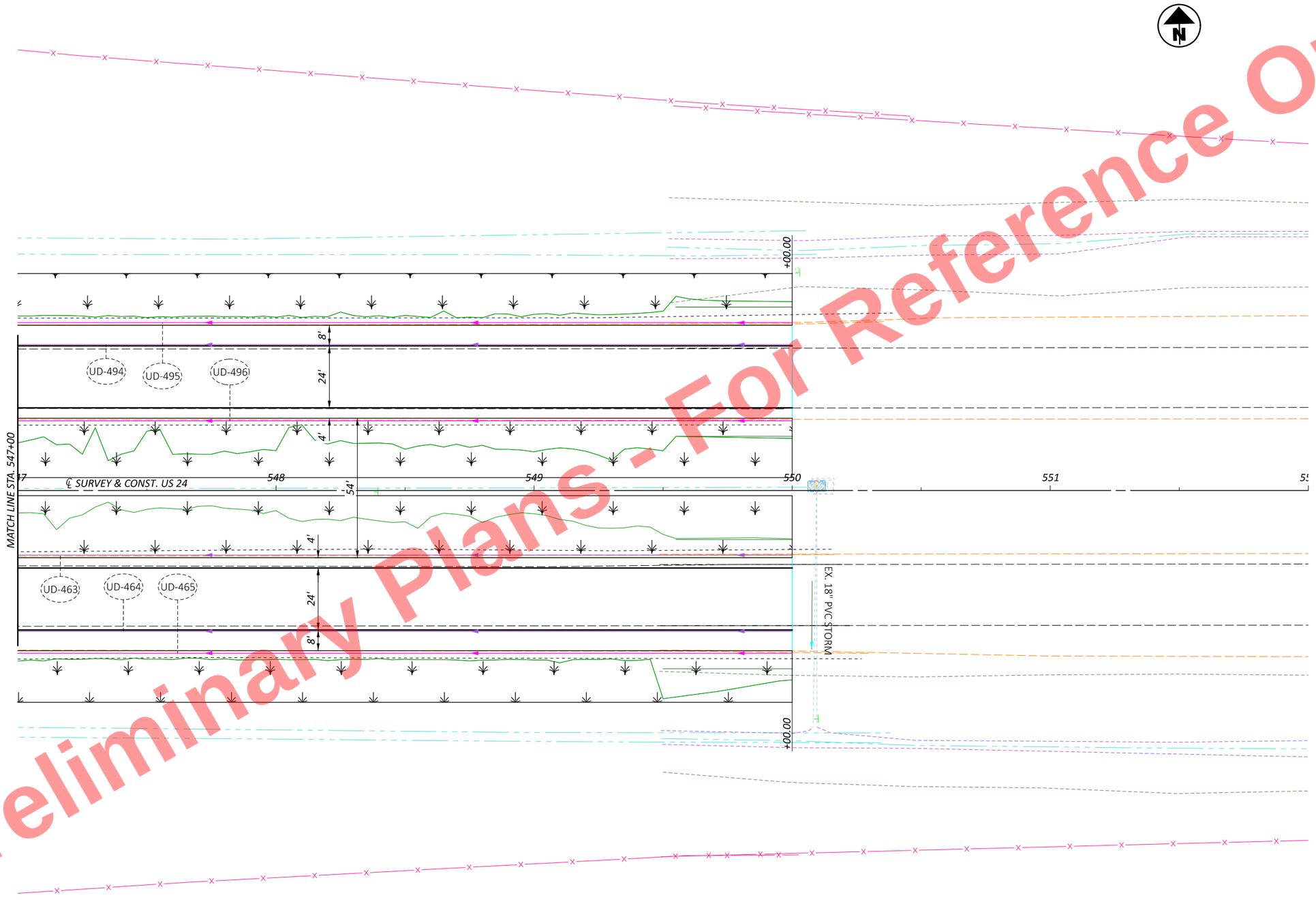
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET US 24
STA. 547+00 TO STA. 552+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.264 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - Plan 4 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:53 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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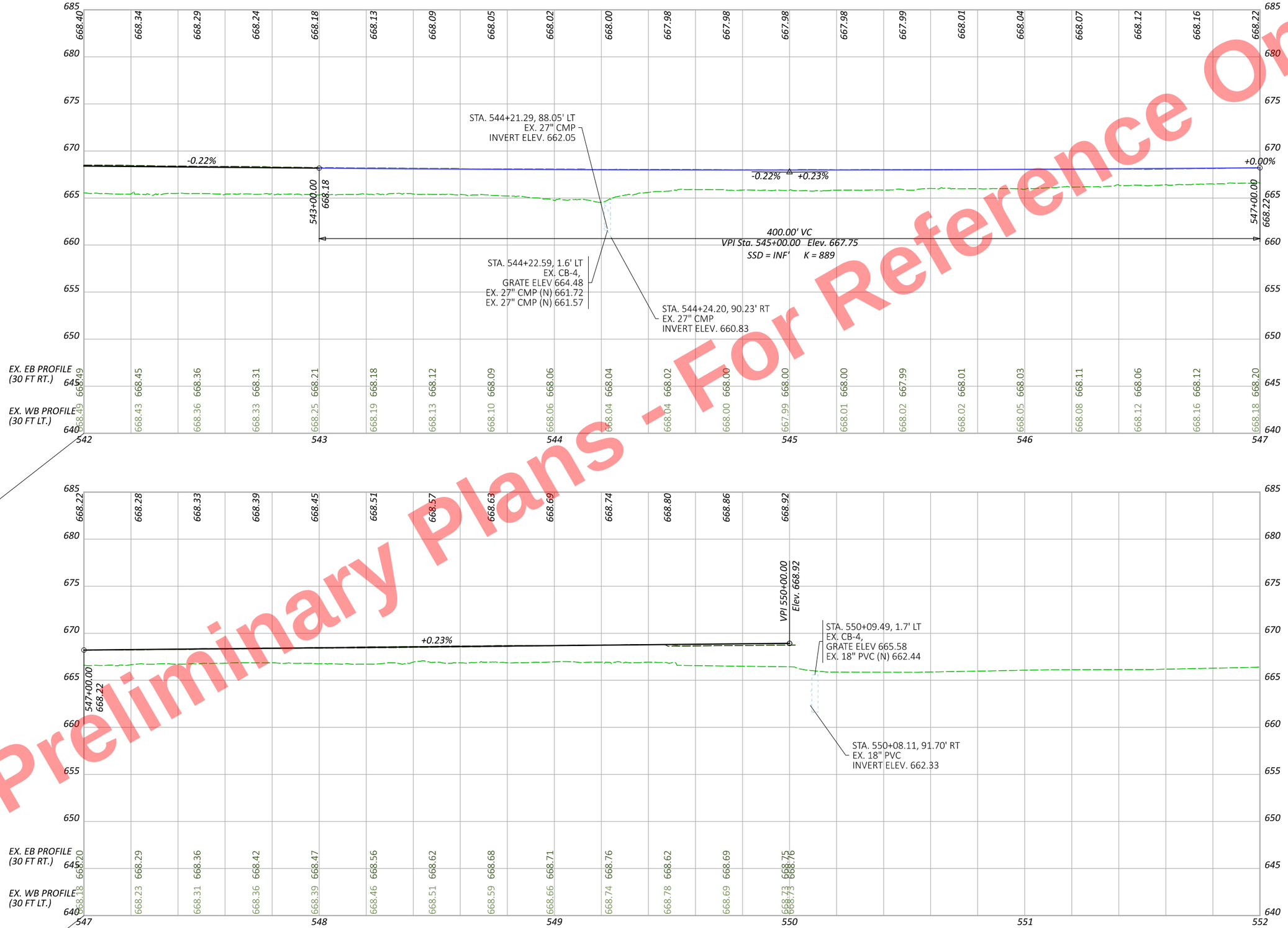
Preliminary Plans - For Reference Only



PROFILE US 24
STA. 542+00 TO STA. 552+00

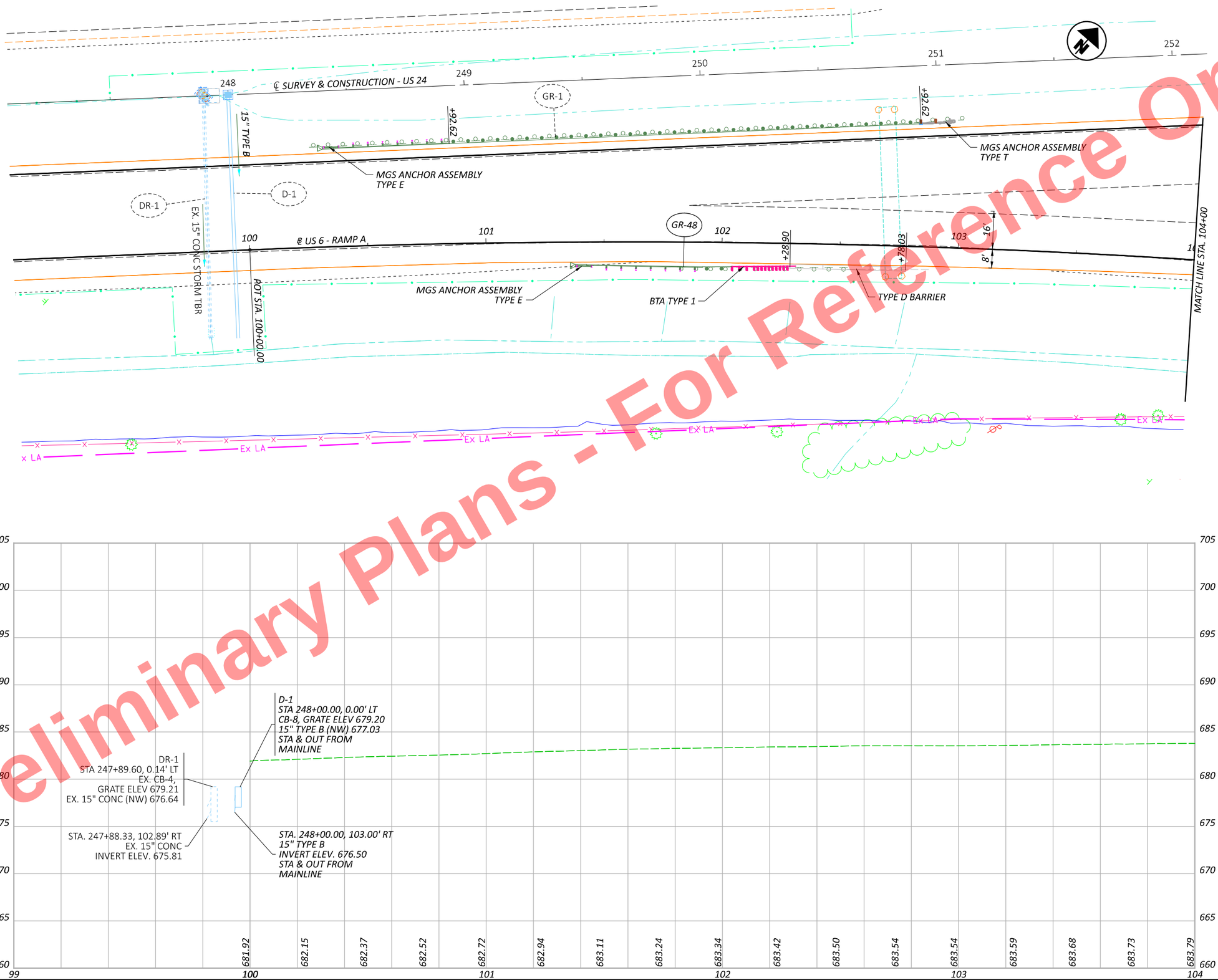
DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.265 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: PGL_CLK_U024 - Profile 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 10:09:54 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GP009.dgn

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP A
STA. 100+00 TO STA. 104+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.266 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006A - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:48:32 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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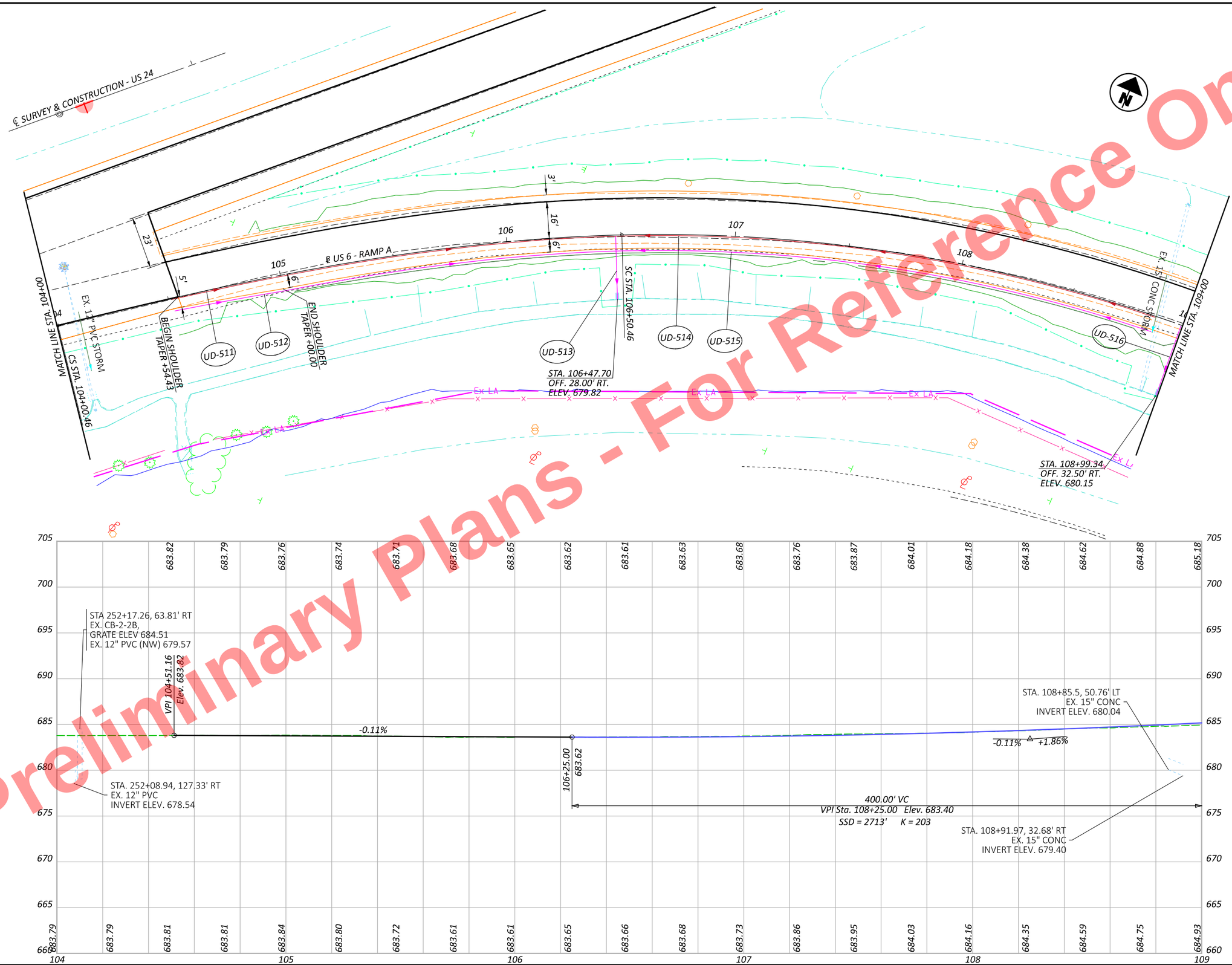

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP A
STA. 104+00 TO STA. 109+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.267
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006A - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:48:34 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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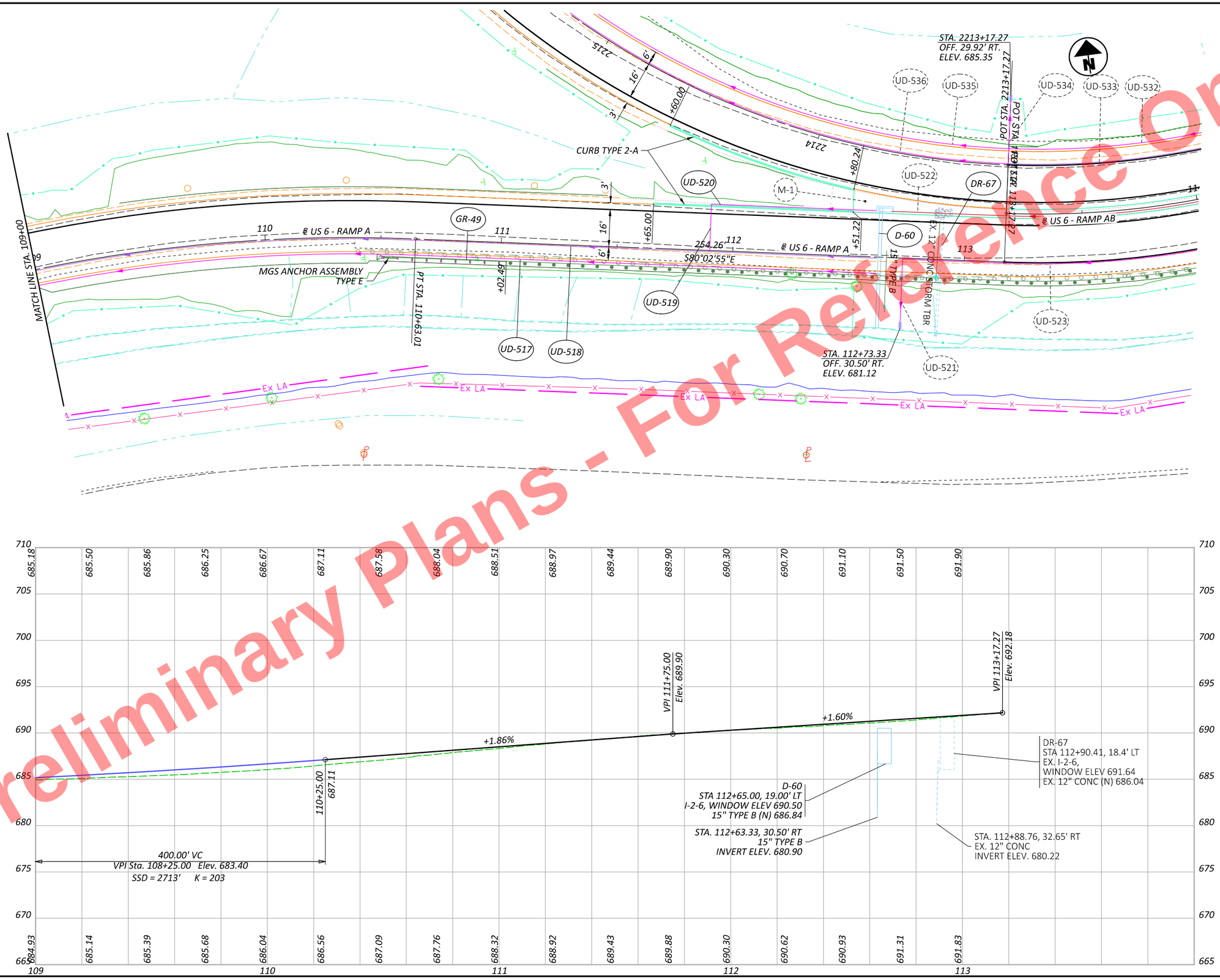
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP A
STA. 109+00 TO STA. 113+17.27

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.268
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006A - Plan 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:48:36 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MODEL: BLP_R006AB - Plan 4 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:48:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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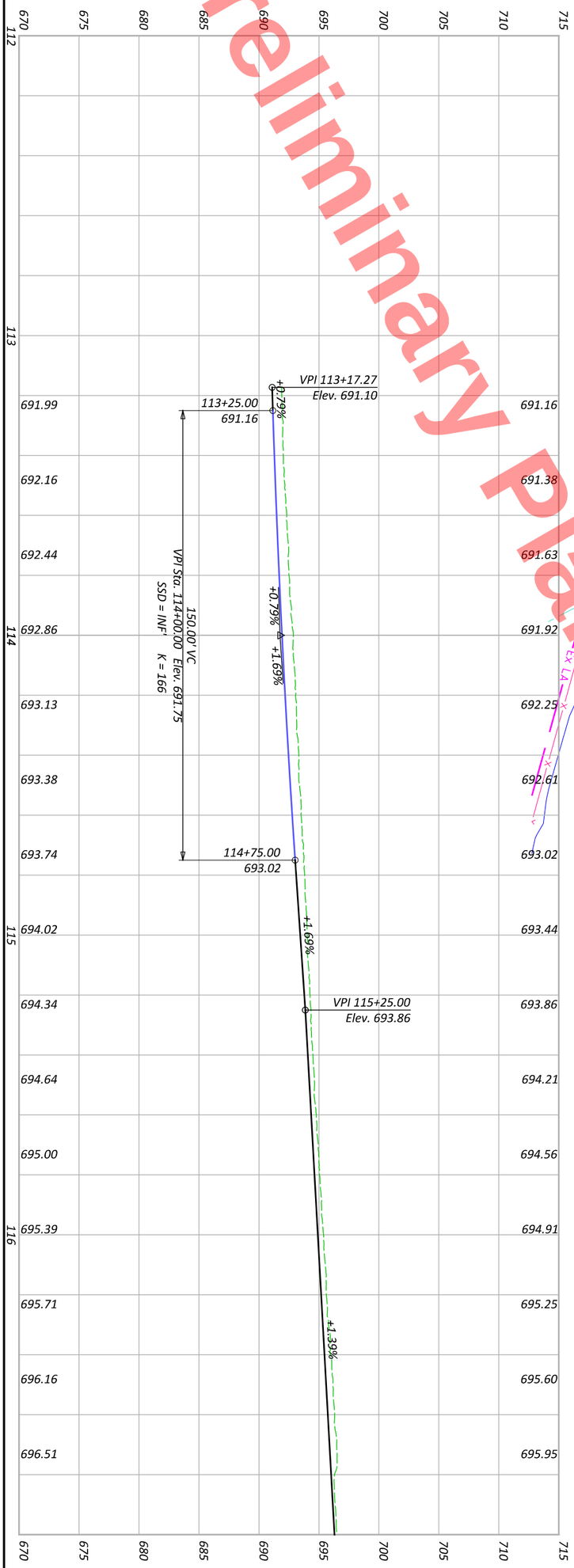
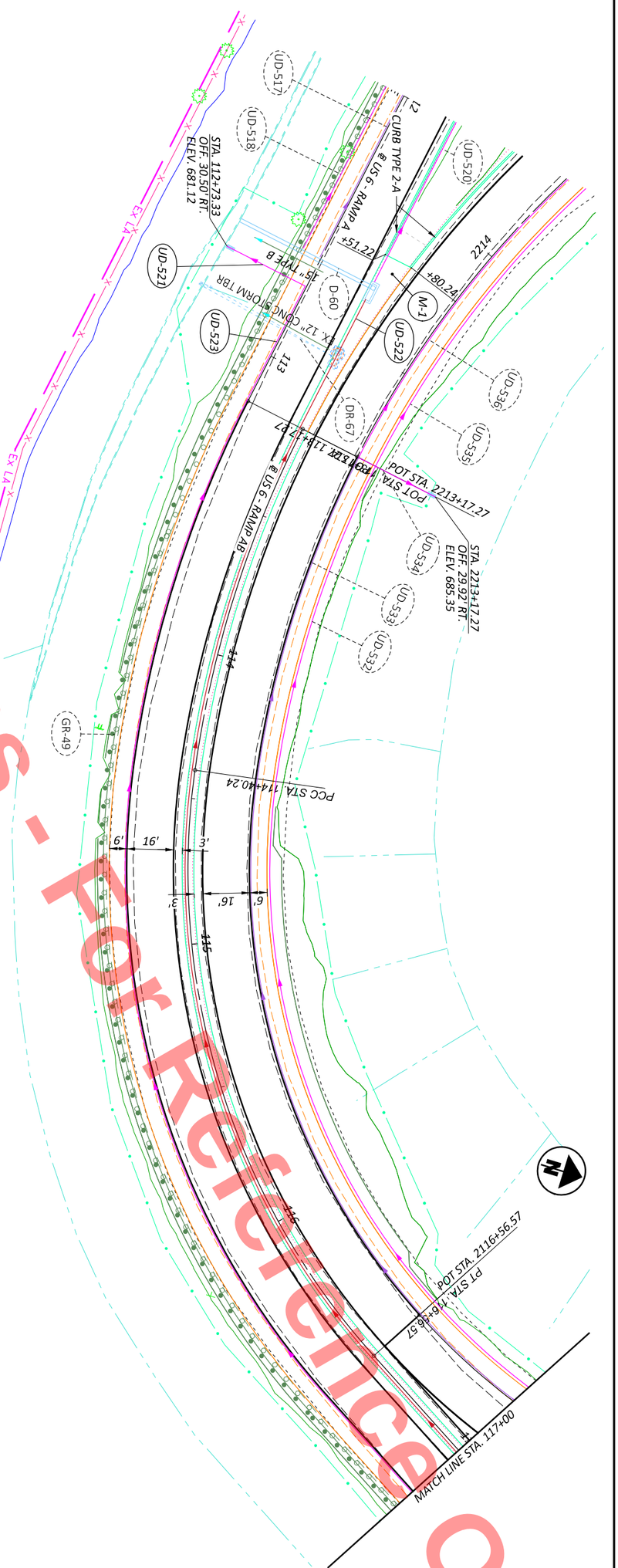
Preliminary Plans - For Reference Only





PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP AB
STA. 113+17.27 TO STA. 117+00

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL
P.269	1108

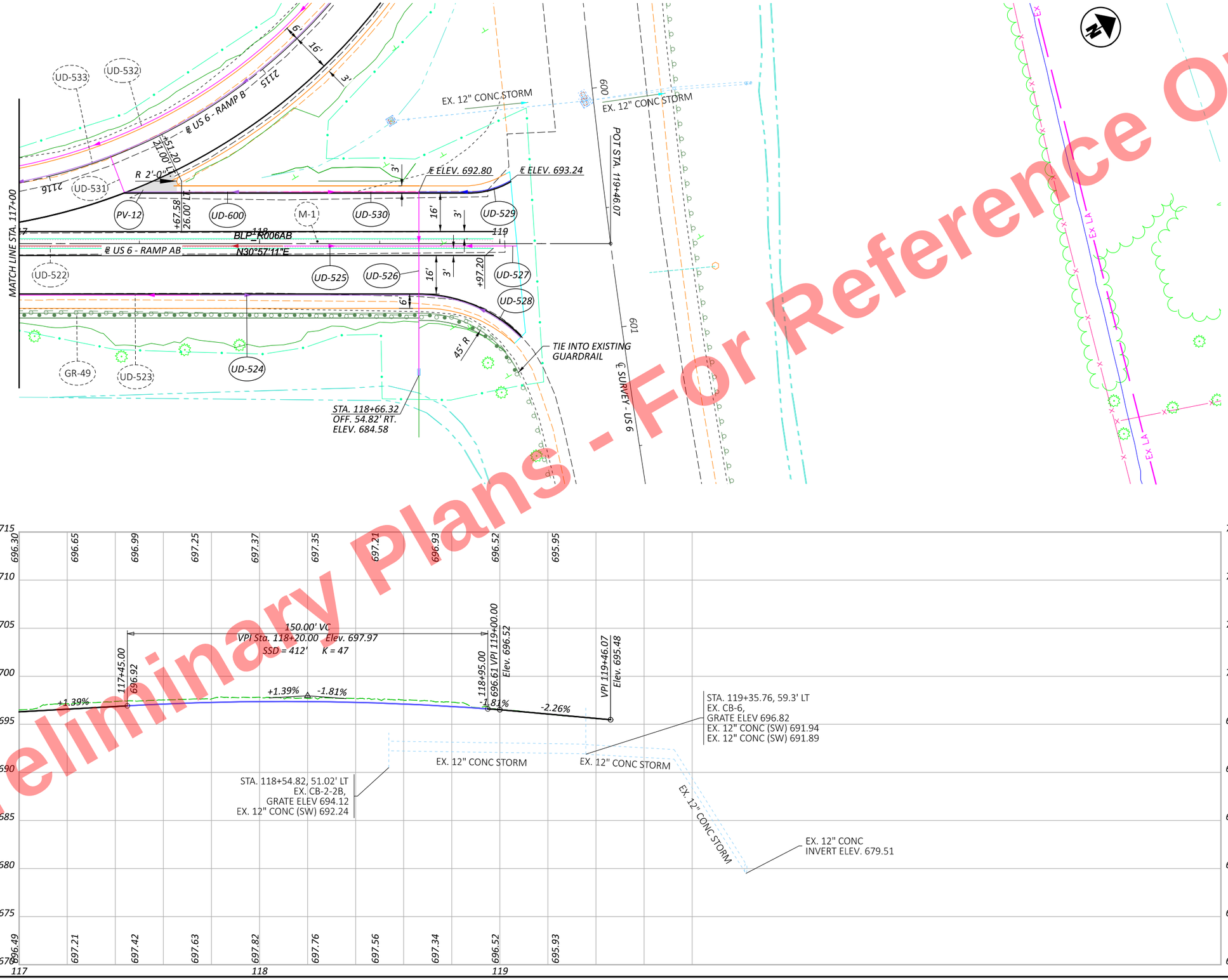
PROJECT ID: 110524

REVIEWER: XXX MM-DD-YY

DESIGNER: JRB

DESIGN AGENCY

Preliminary Plans - For Reference Only



PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP AB
STA. 117+00 TO STA. 119+46.07

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.270 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006AB - Plan 5 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:48:40 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GP101.dgn

Preliminary Plans - For Reference Only

MODEL: BLP_R006B1 - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:49:00 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GP102.dgn

HEN-6/24-11.32/4.62

EX. 12" CONC STORM
℄ SURVEY - US 6
598
599
POT STA. 2113+04.96
℄ US 6 - RAMP B1
2114
2115
2116
3'
16'
6'
UD-530
UD-525
UD-524
UD-523
UD-600
UD-522
UD-532
UD-533
UD-531
PV-12
M-1
GR-49
PIT STA. 2116+56.57
POT STA. 2116+56.57
℄ US 6 - RAMP AB
2'-0" R
21.00' Lt.
26.00' Lt.
67.58'
45.20'
N30°57'11"E
BLP-R006A1
BLP-R006B1
N

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP B1
STA. 2113+04.96 TO STA. 2116+56.57

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.271 TOTAL 1108

Preliminary Plans - For Reference Only

MODEL: BLP_R006B2 - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:49:03 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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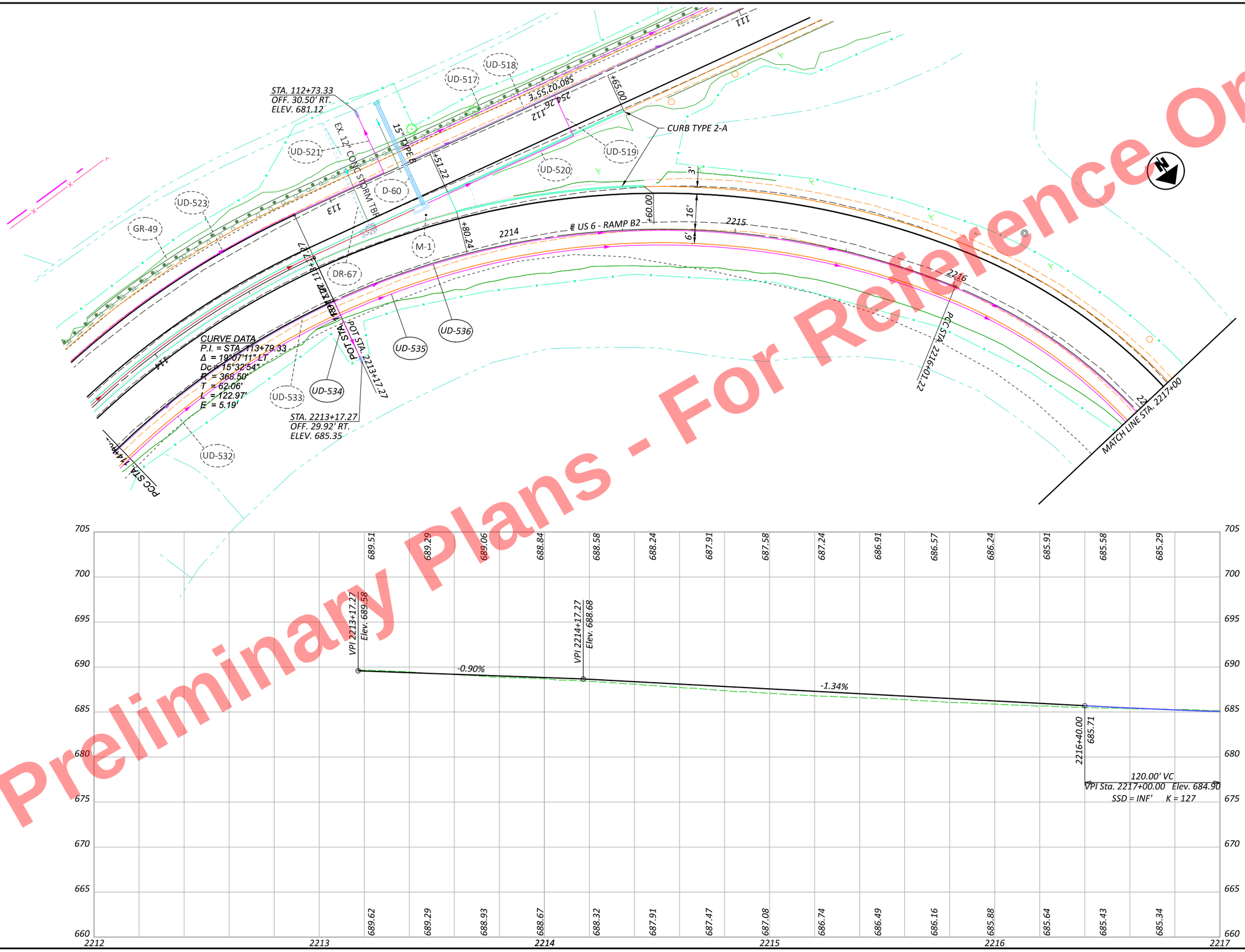
HEN-6/24-11.32/4.62



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP B2
STA. 2213+17.27 TO STA. 2217+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.272 TOTAL 1108

MODEL: BLP_R006B2 - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:49:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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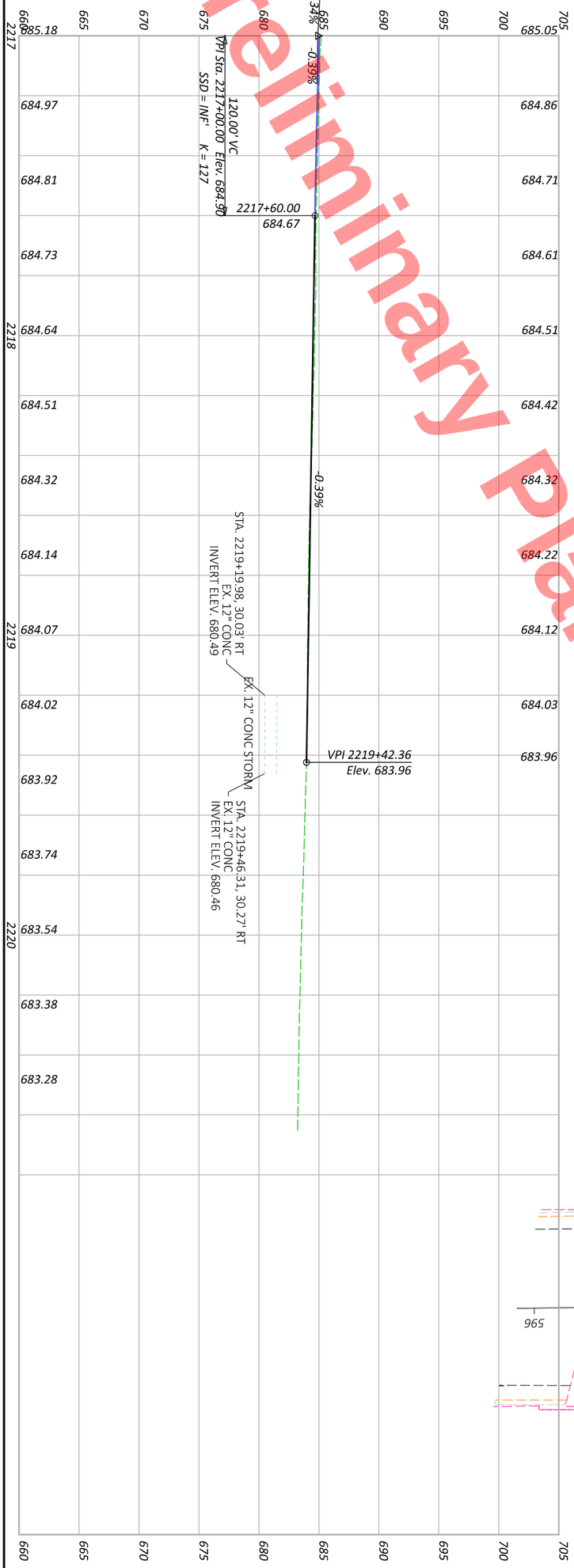
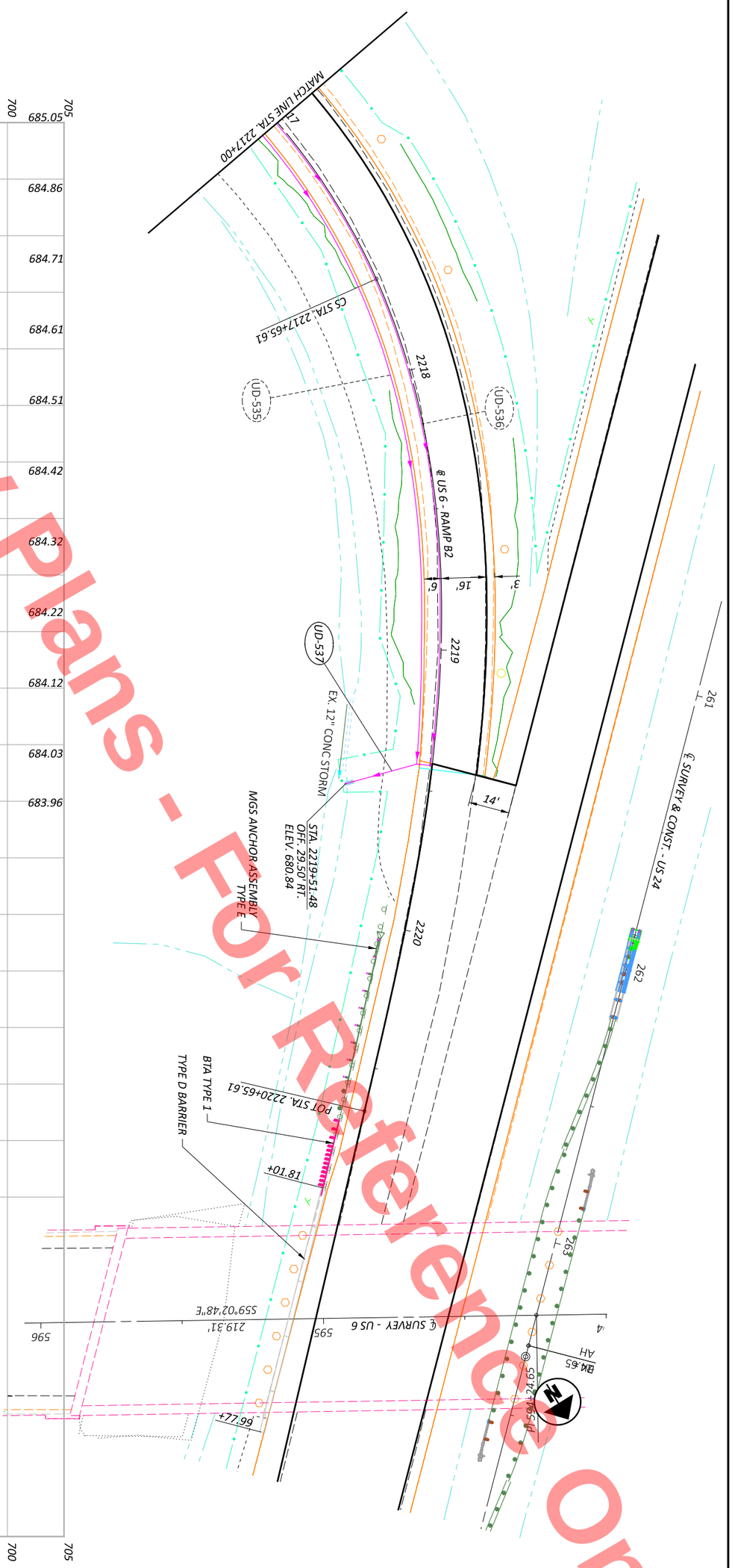
Preliminary Plans - For Reference Only





PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP B2
STA. 2217+00 TO STA. 2220+65.61

SHEET	TOTAL
P.273	1108

PROJECT ID: 110524

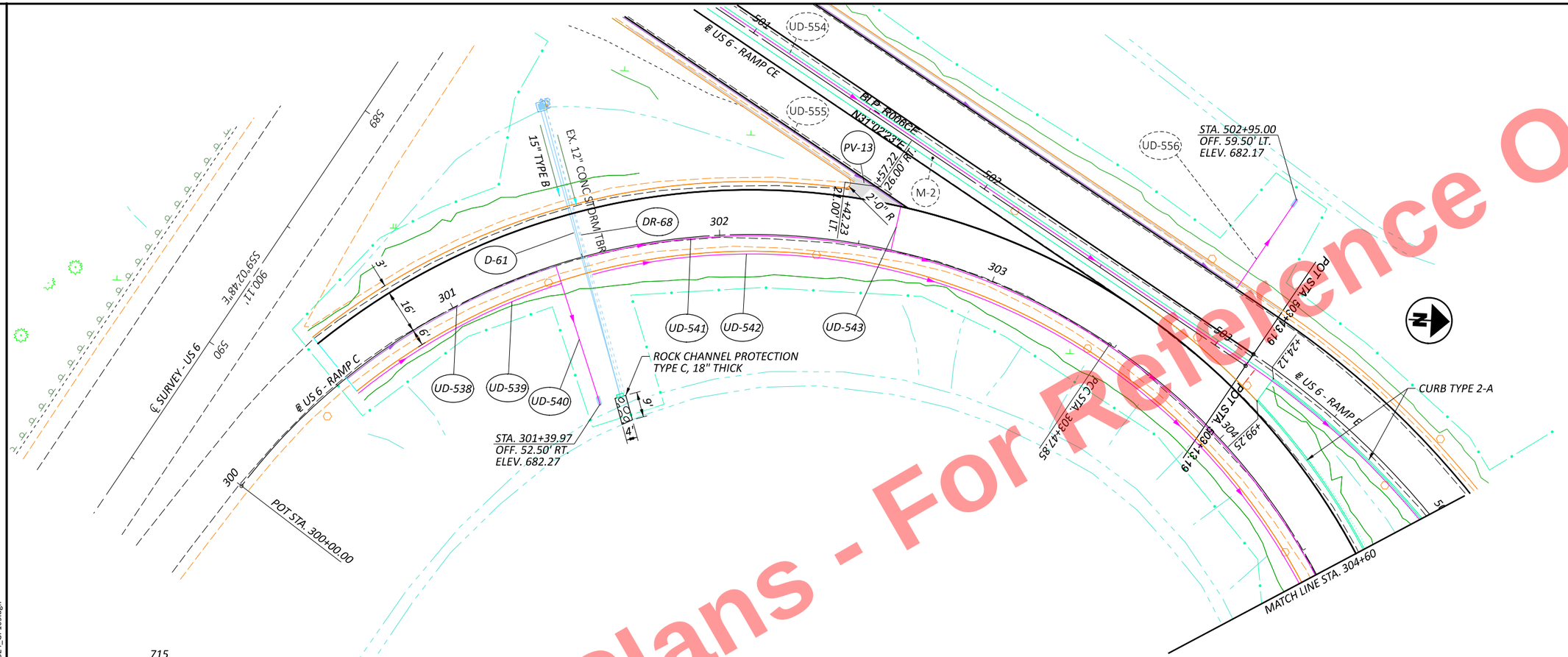
REVIEWER: XXX MM-DD-YY

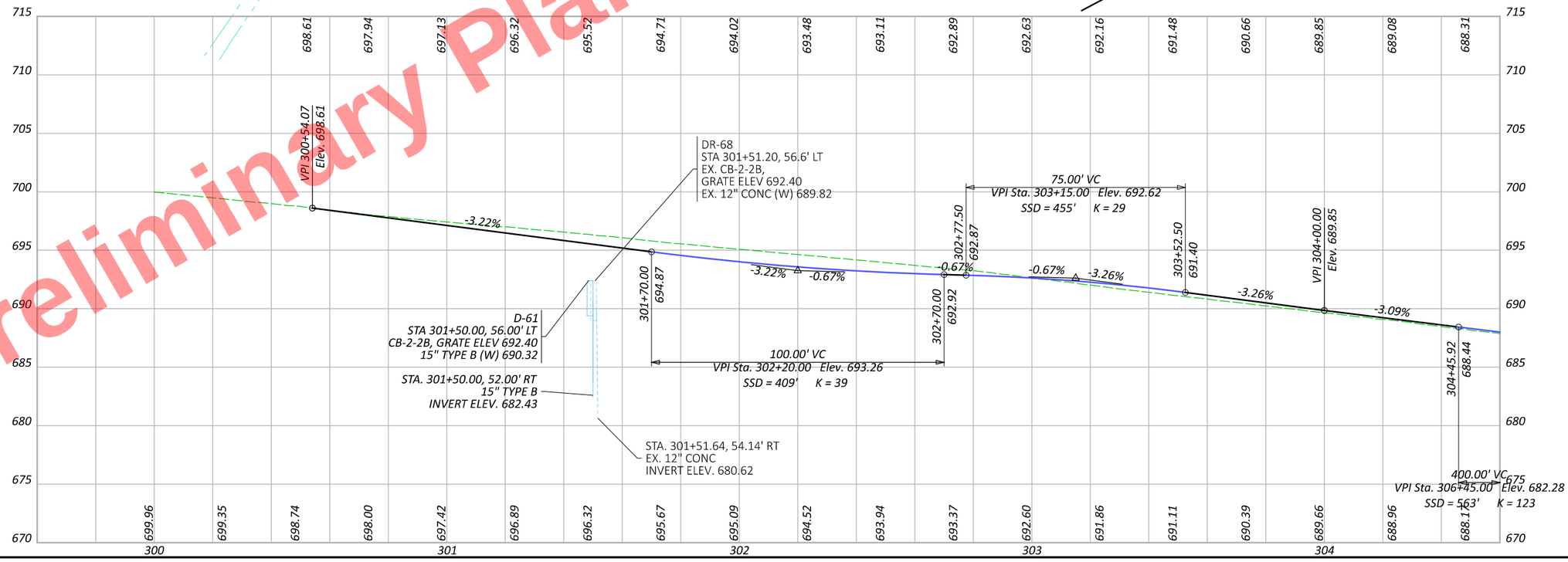
DESIGNER: JRB

DESIGN AGENCY

HORIZONTAL SCALE IN FEET
0 20
10 40

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

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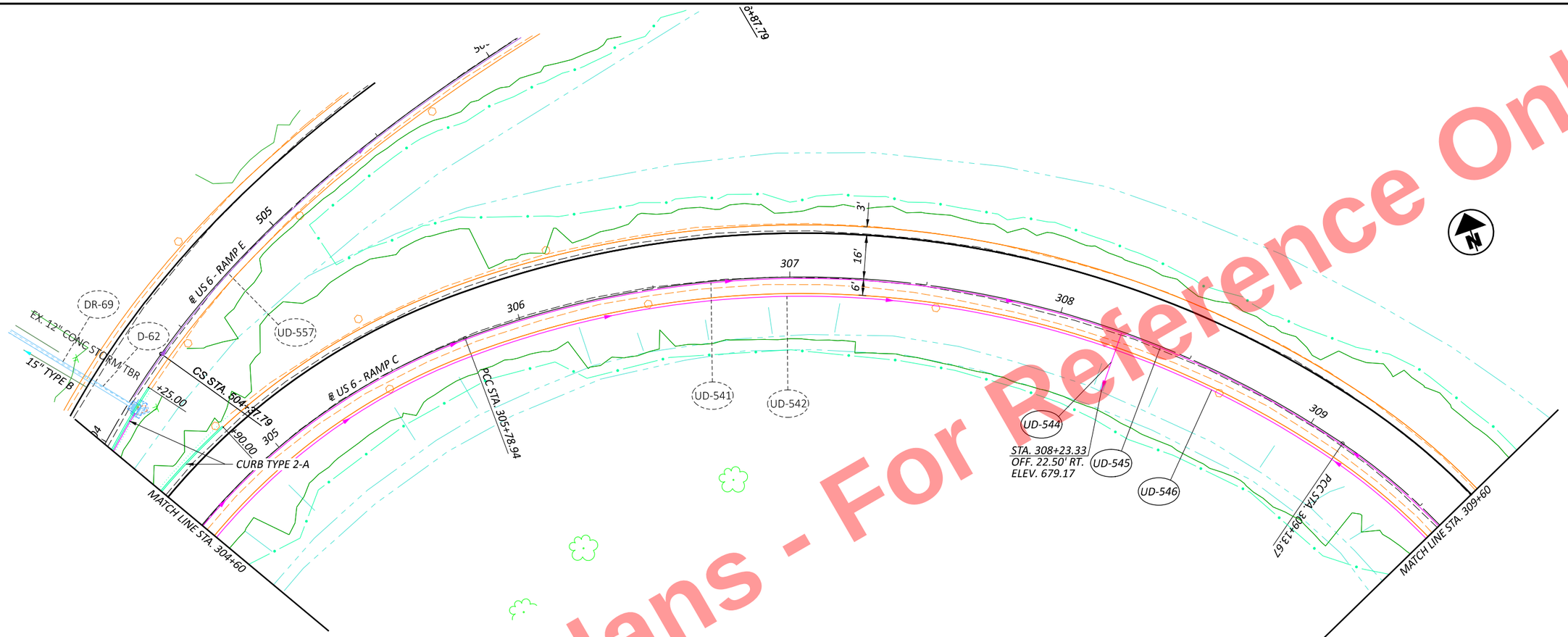
HORIZONTAL SCALE IN FEET
0 10 20 40

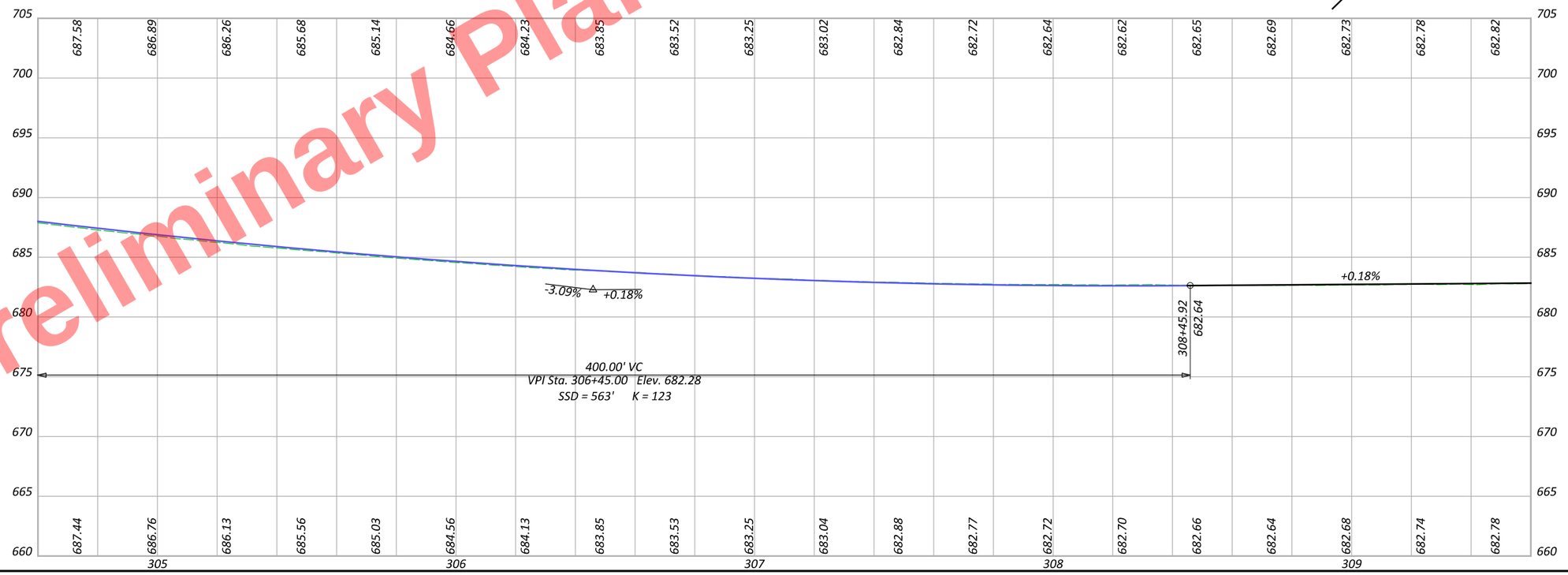
PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP C
STA. 300+00 TO STA. 304+60

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.274
TOTAL	1108

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

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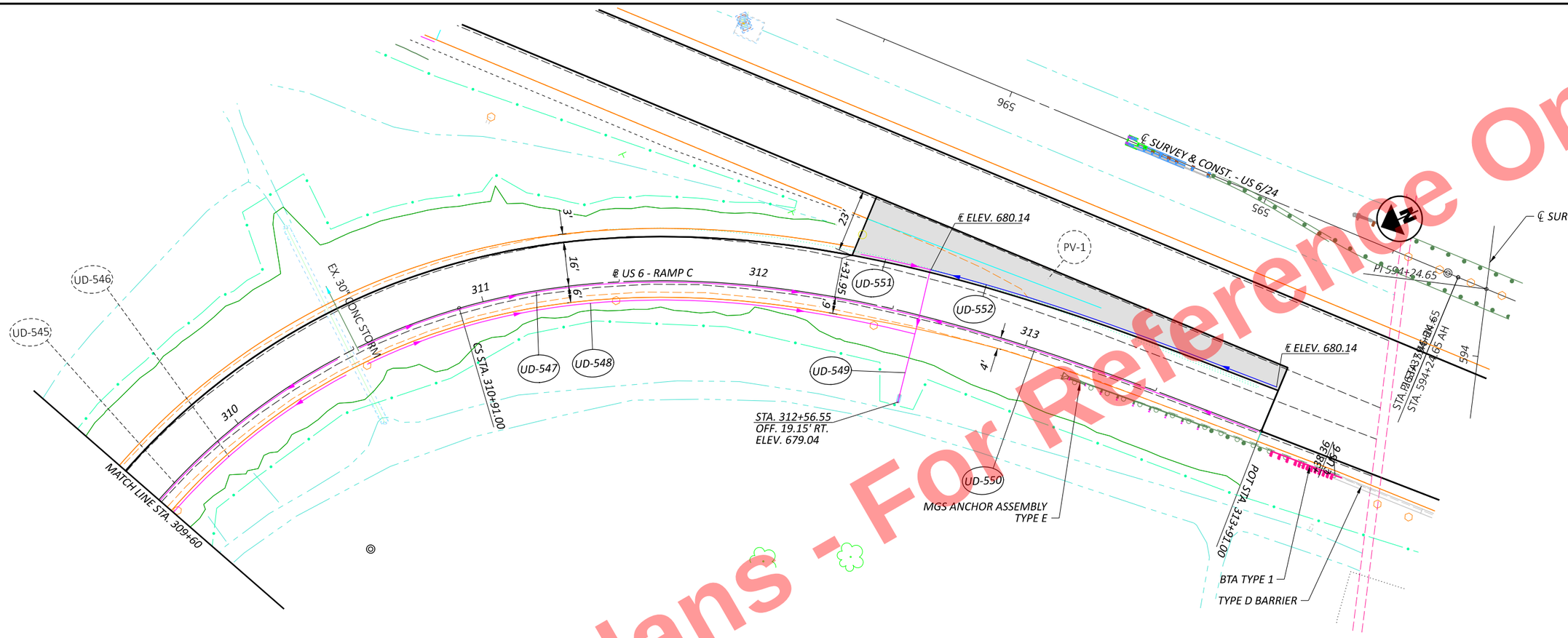
HORIZONTAL SCALE IN FEET
0 10 20 40

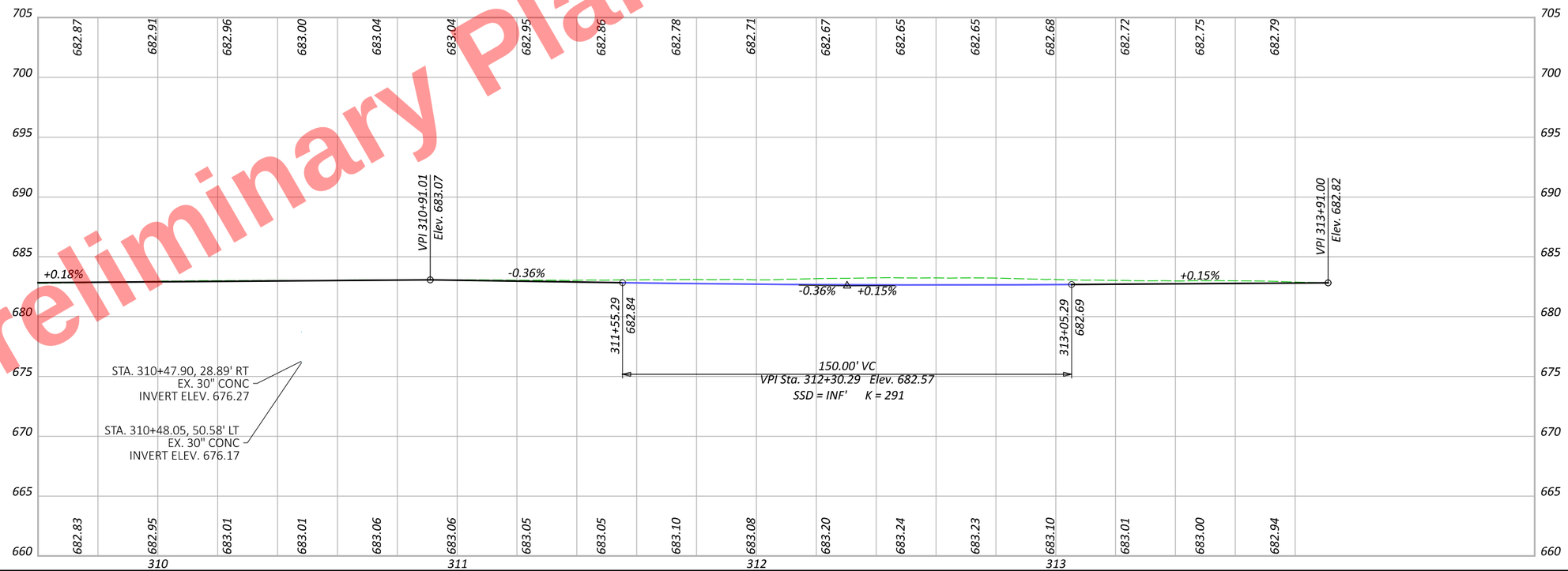
PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP C
STA. 304+60 TO STA. 309+60

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.275 TOTAL 1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP C
STA. 309+60 TO STA. 313+91

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.276 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006C - Plan 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:49:40 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MODEL: BLX_R006D - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:50:05 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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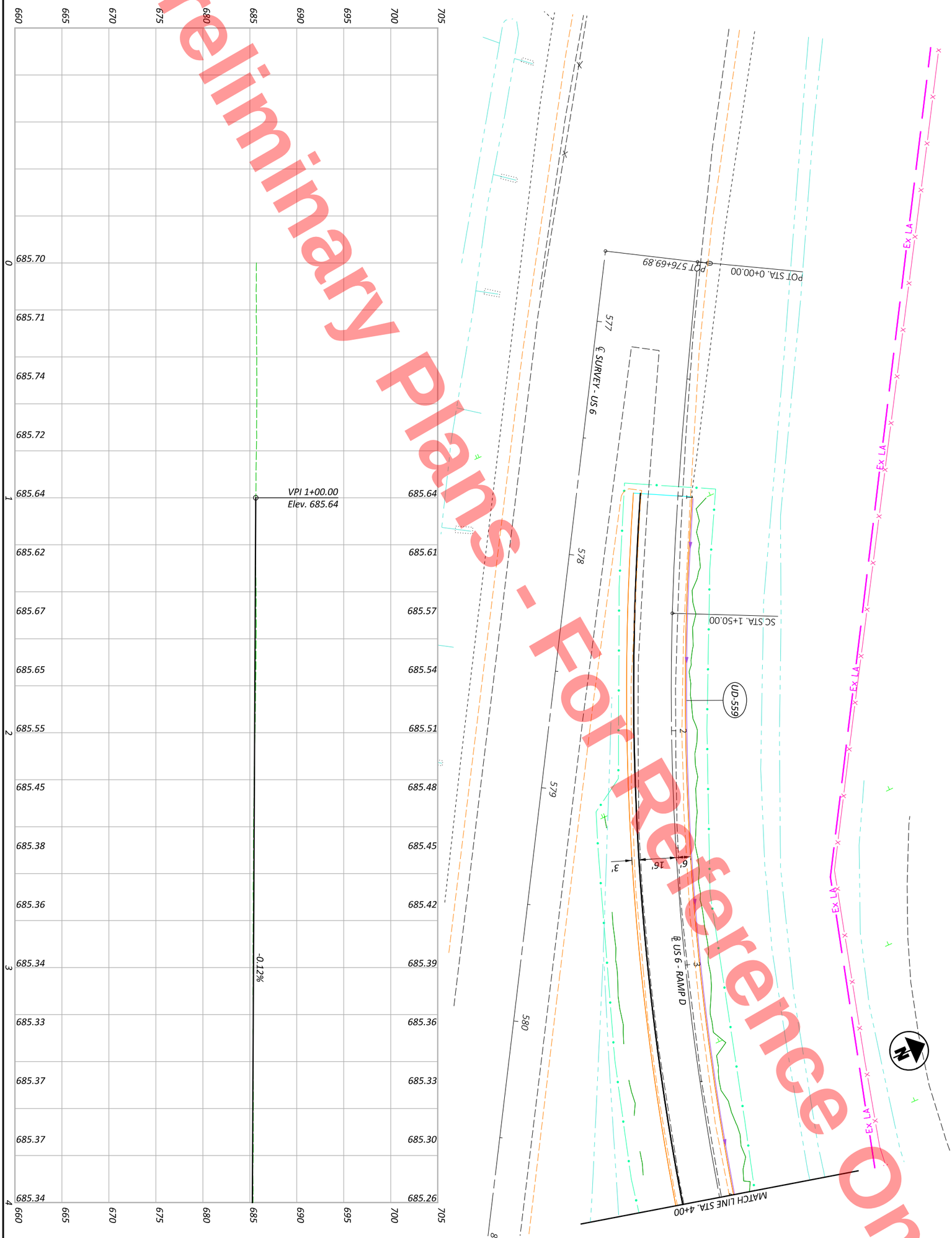
Preliminary Plans - For Reference Only



SHEET	TOTAL
P.277	1108

PROJECT ID: 110524

REVIEWER: XXX MM-DD-YY

DESIGNER: JRB

DESIGN AGENCY

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP D
STA. 0+00 TO STA. 4+00

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: BLX_R006D - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:50:07 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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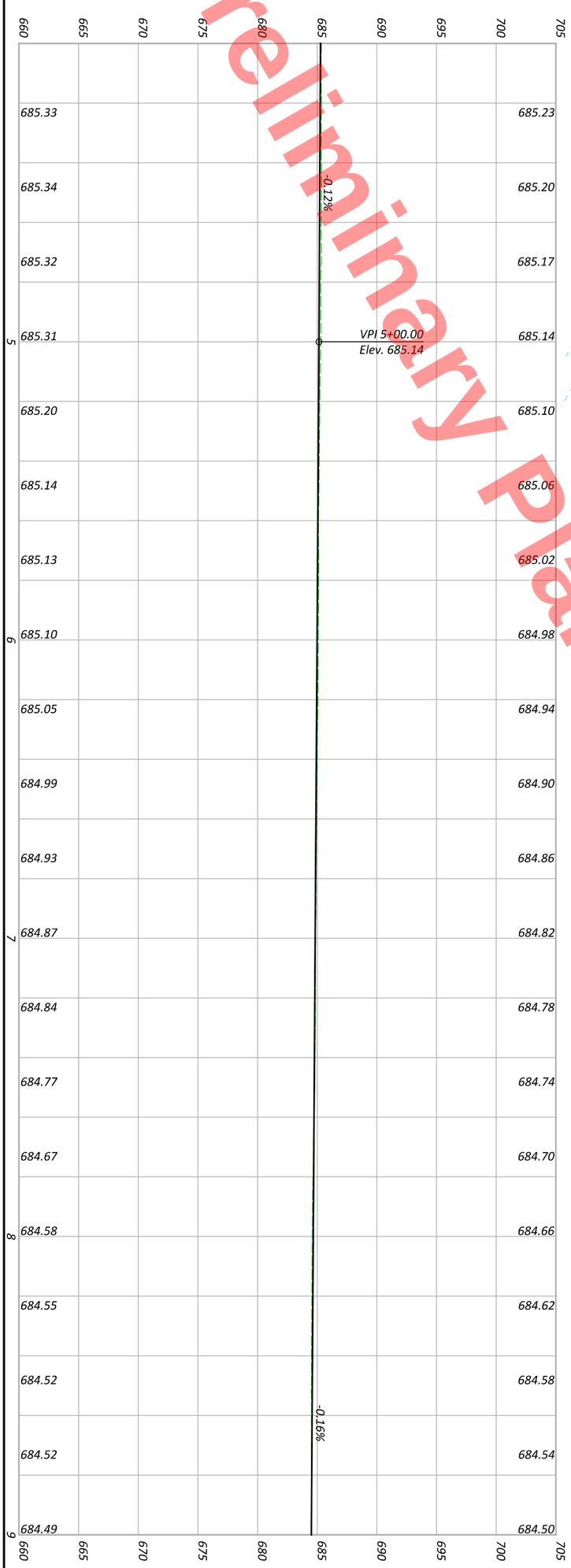
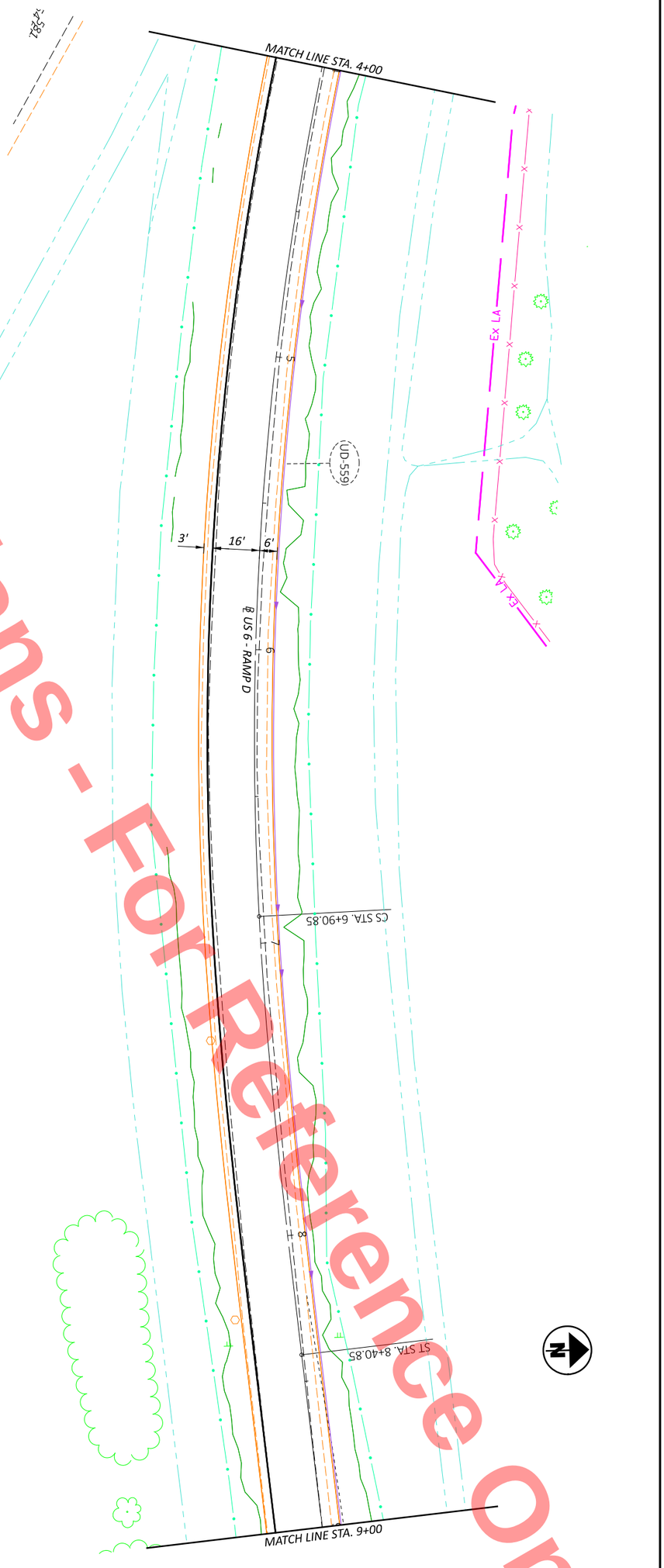
Preliminary Plans - For Reference Only



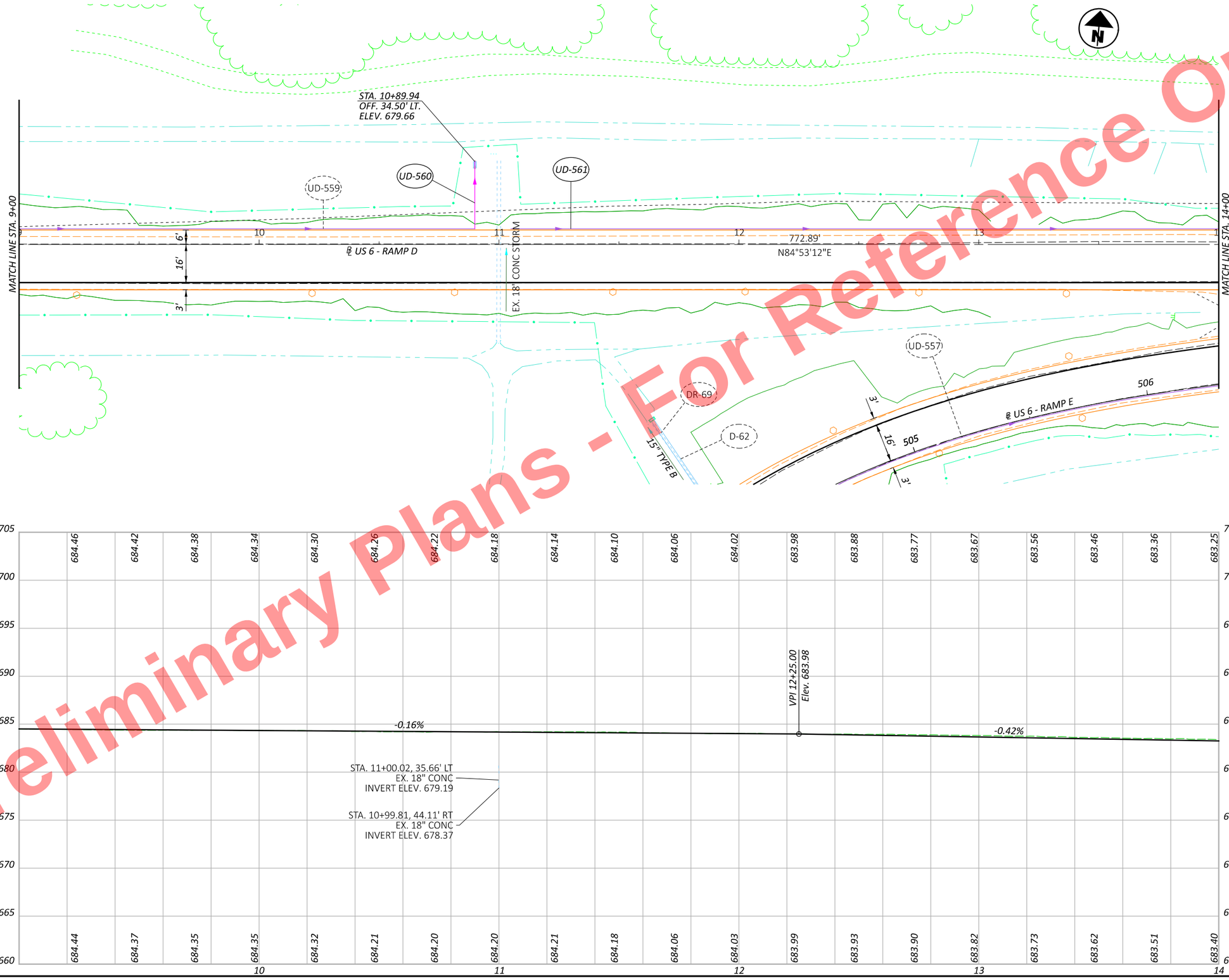


PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP D
STA. 4+00 TO STA. 9+00

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL
P.278	1108

PROJECT ID: 110524
REVIEWER: XXX MM-DD-YY
DESIGNER: JRB
DESIGN AGENCY



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP D
STA. 9+00 TO STA. 14+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.279
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - Plan 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:50:08 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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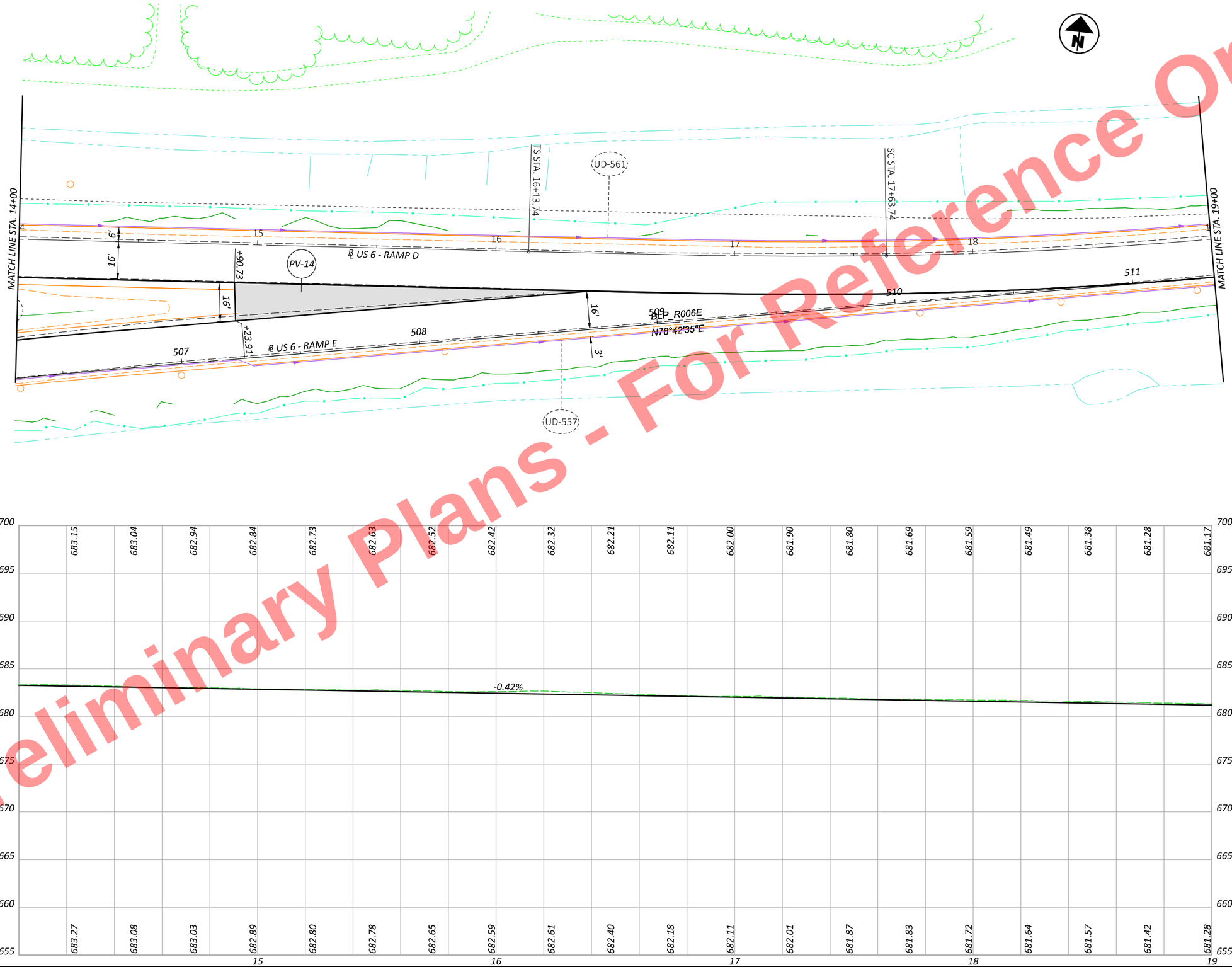

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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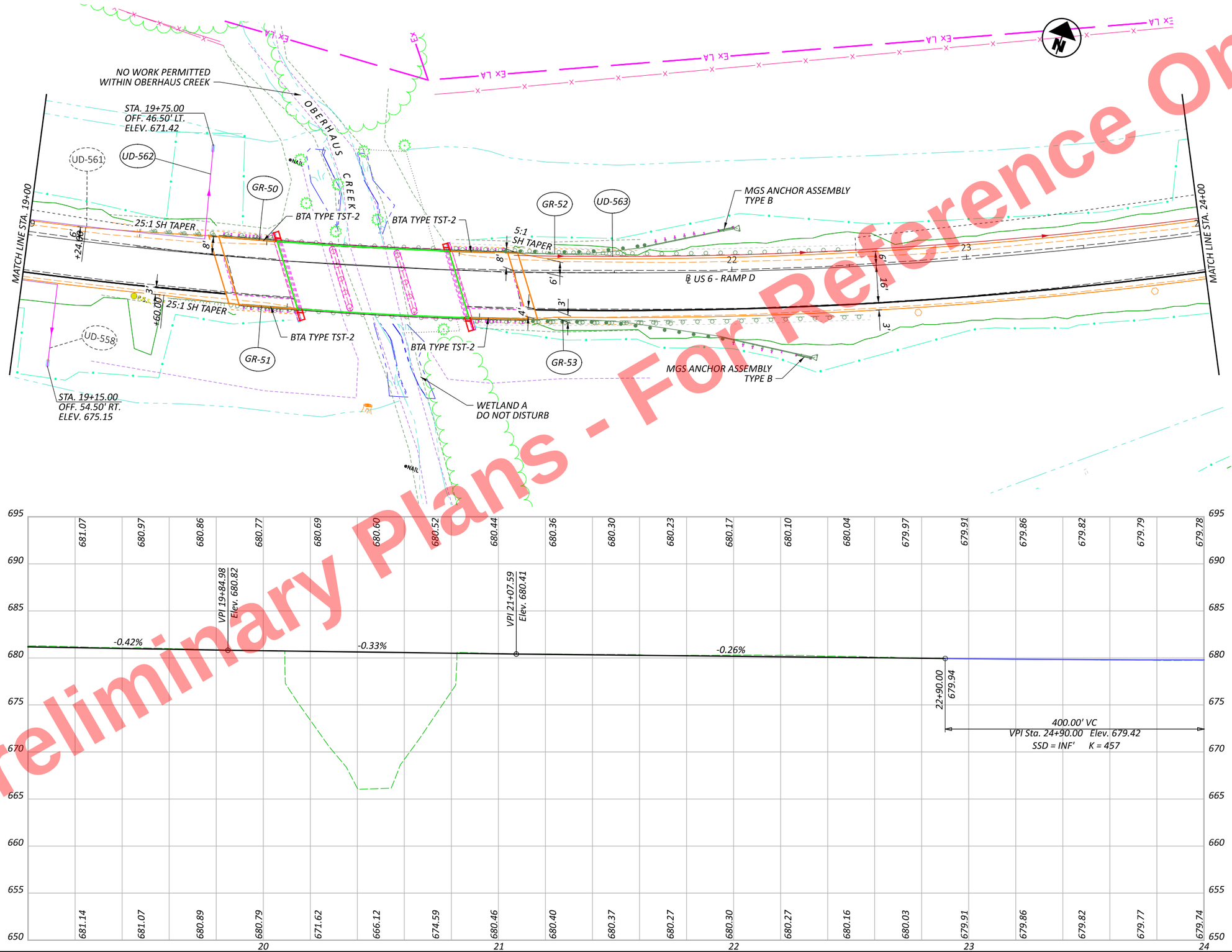
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP D
STA. 14+00 TO STA. 19+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.280 TOTAL 1108

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP D
STA. 19+00 TO STA. 24+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.281
TOTAL	1108

HEN-6/24-11.32/4.62

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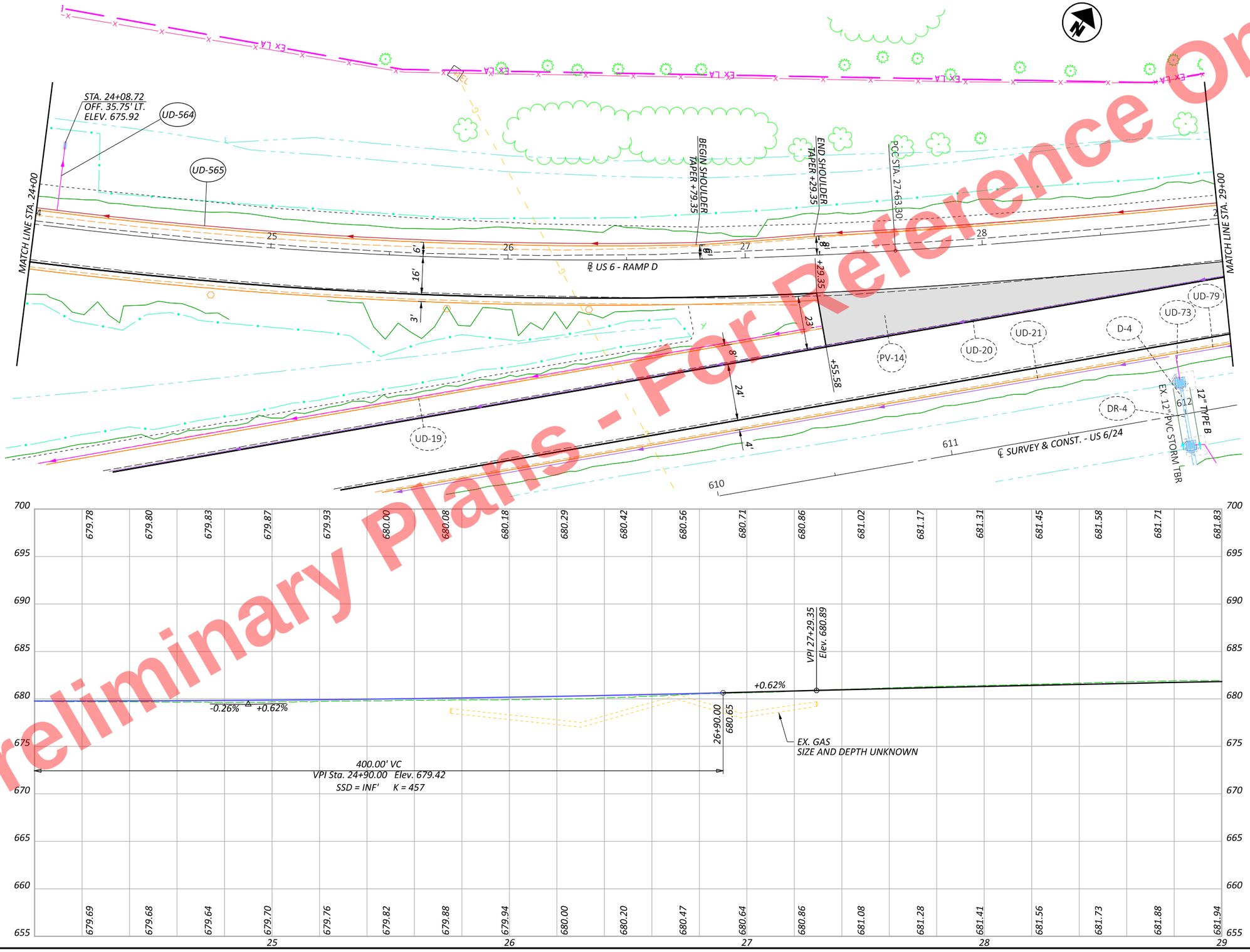
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP D
STA. 24+00 TO STA. 29+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.282
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - Plan 6 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:50:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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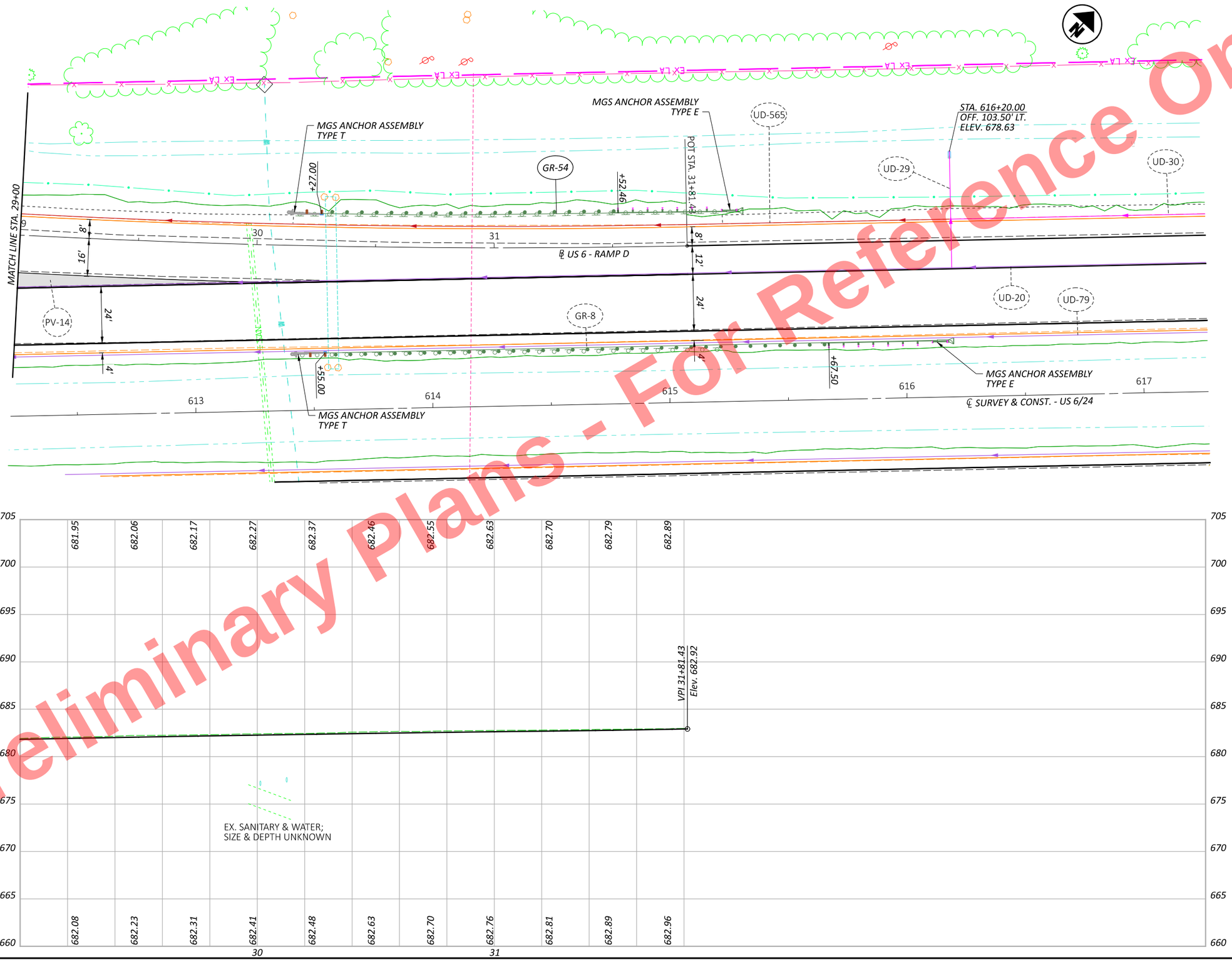
Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP D
STA. 29+00 TO STA. 31+81.43

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.283
TOTAL	1108

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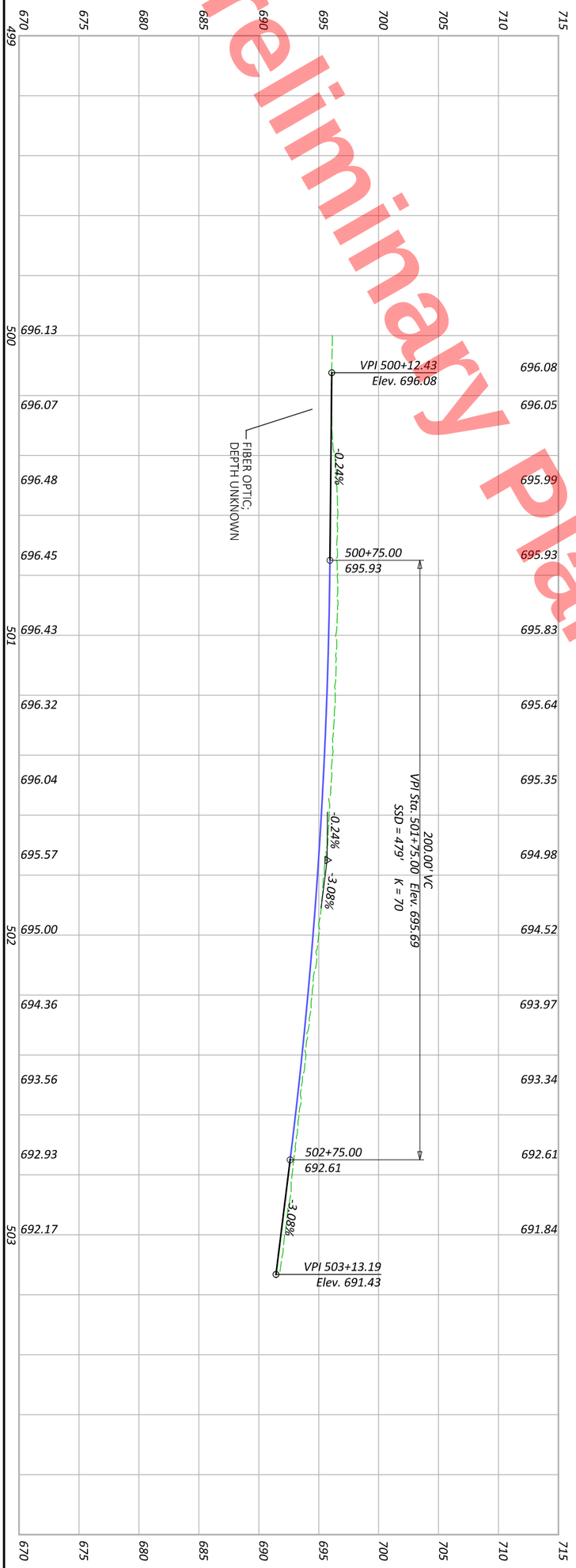
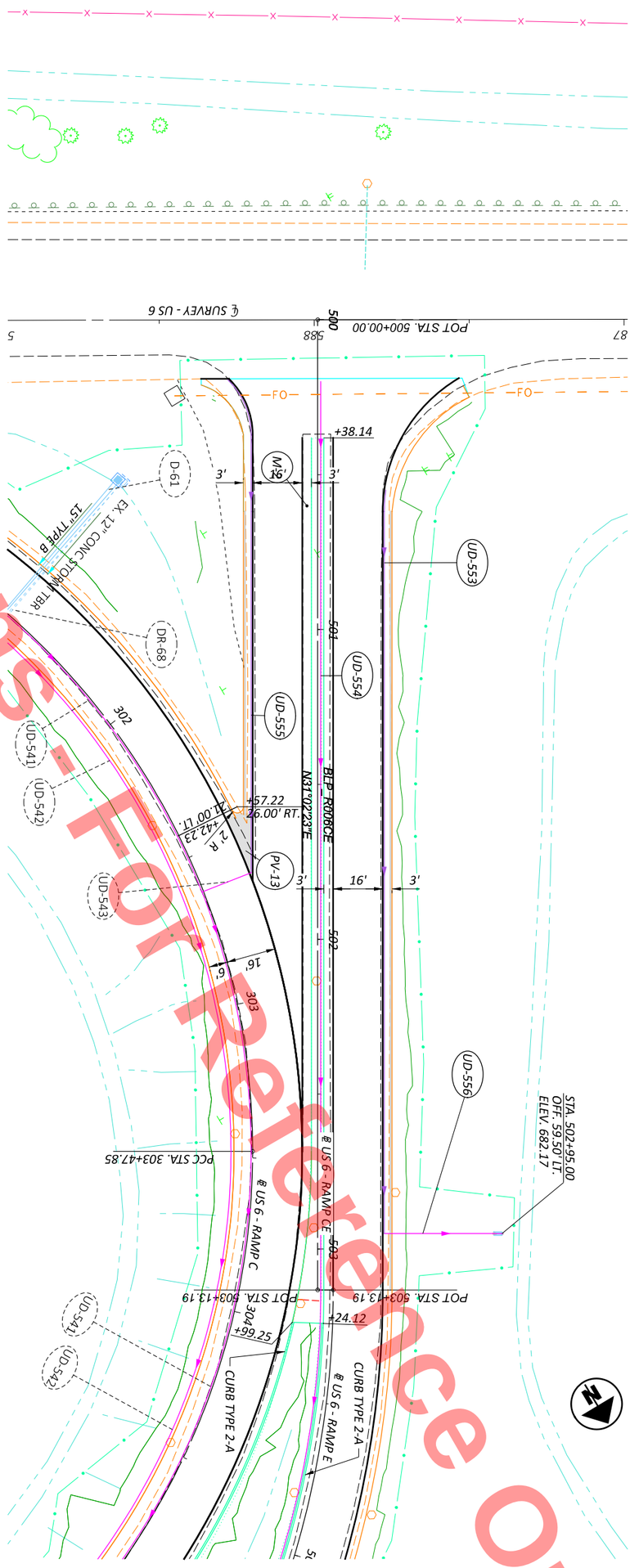
Preliminary Plans - For Reference Only



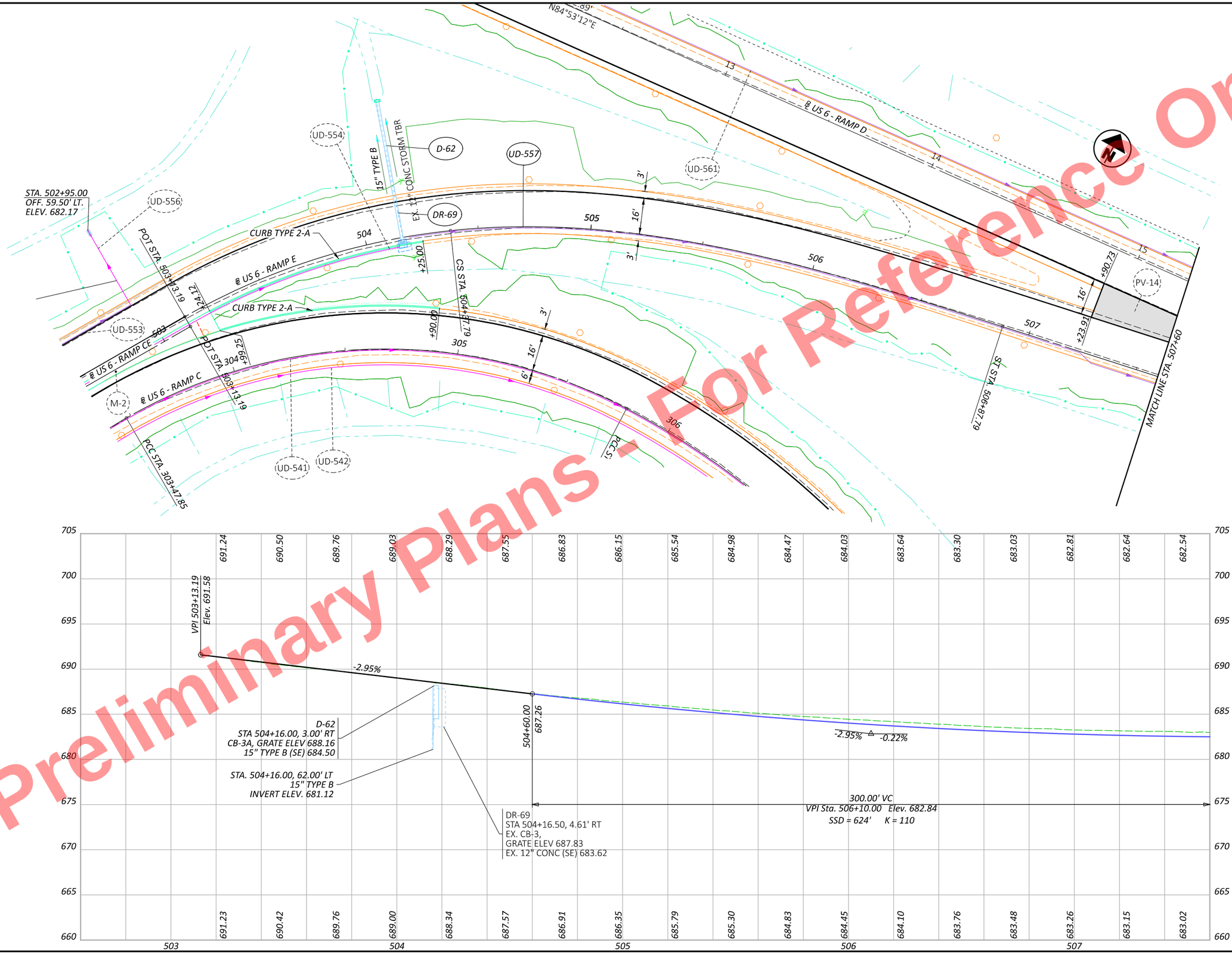


PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP CE
STA. 500+00 TO STA. 503+13.19

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.284	1108	110524	xxx 09-19-25	JRB	

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: BLP_R006E - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:50:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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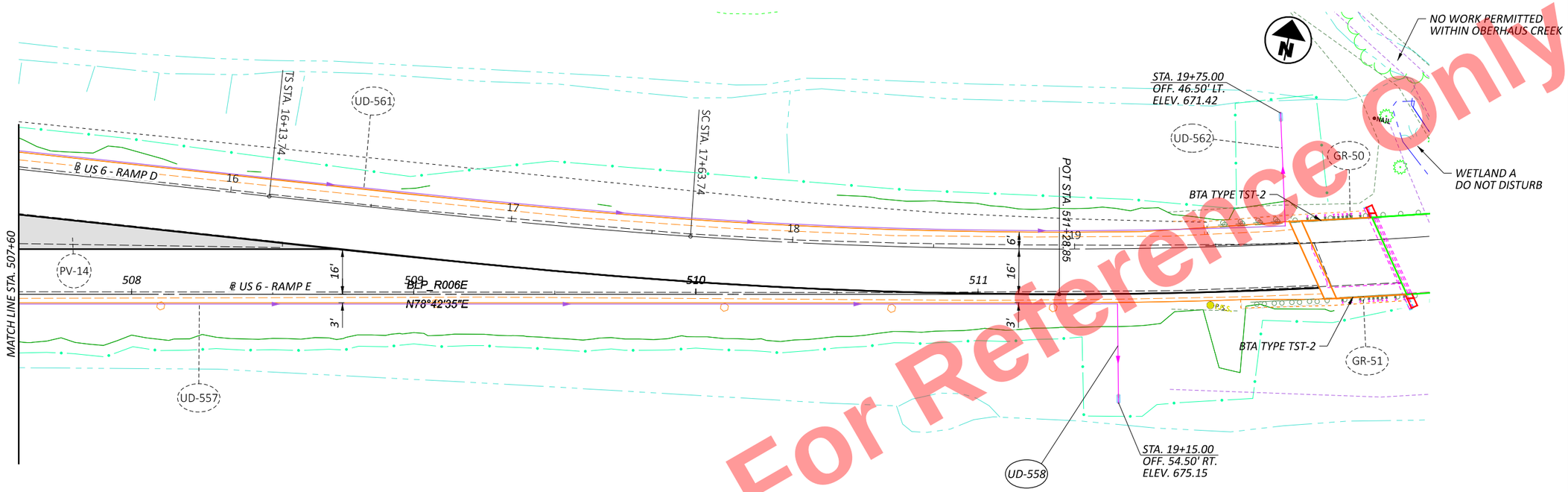
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP E
STA. 503+13.19 TO STA. 507+60

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	xxx 09-19-25
PROJECT ID	110524
SHEET	P.285
TOTAL	1108





Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 & 24 WEST INTERCHANGE - RAMP E
STA. 507+60 TO STA. 511+28.85

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	xxx 09-19-25
PROJECT ID	110524
SHEET	P.286
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006E - Plan 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:50:45 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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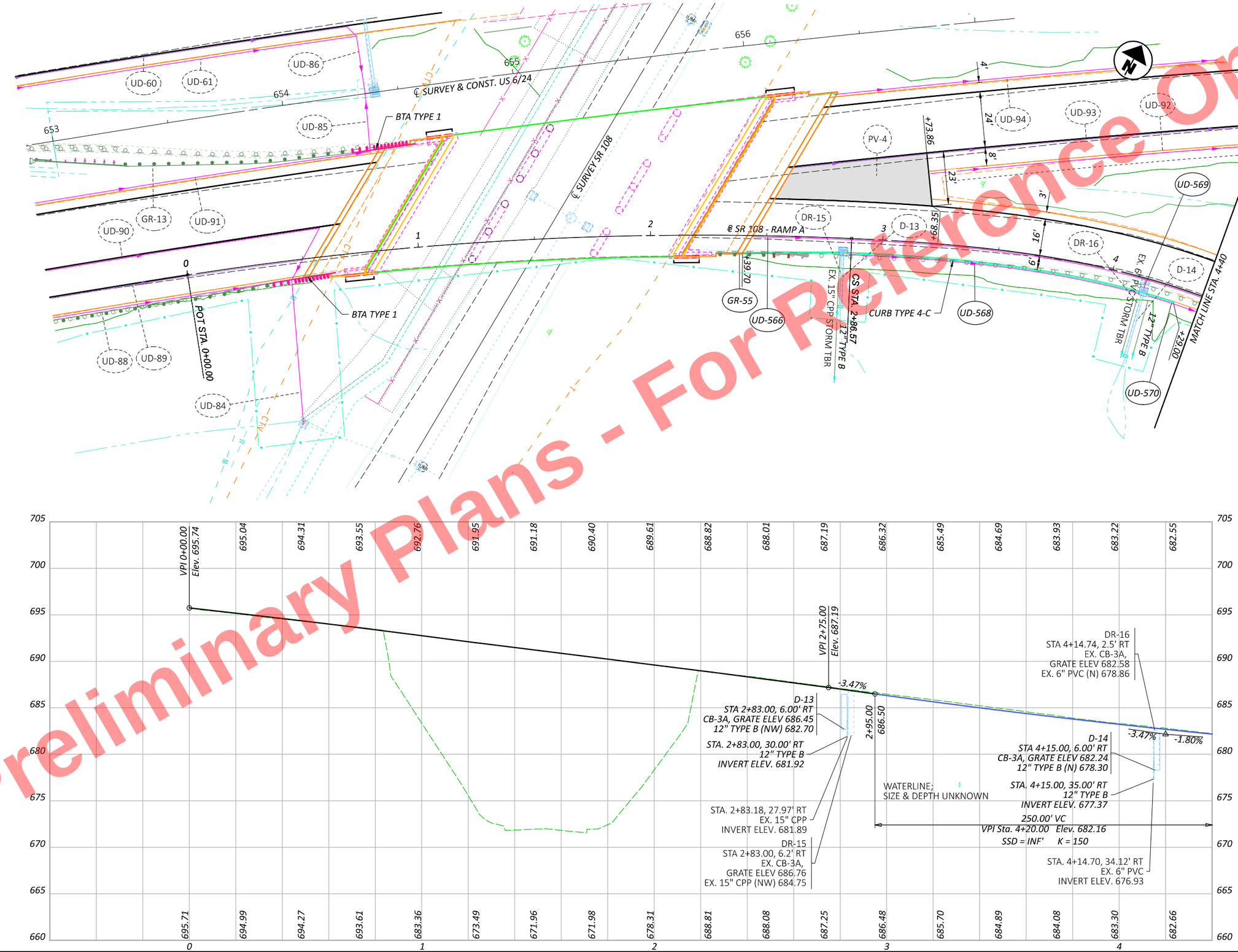
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & SR 108 - RAMP A
STA. 0+00 TO STA. 4+40

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.287 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108A - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:51:09 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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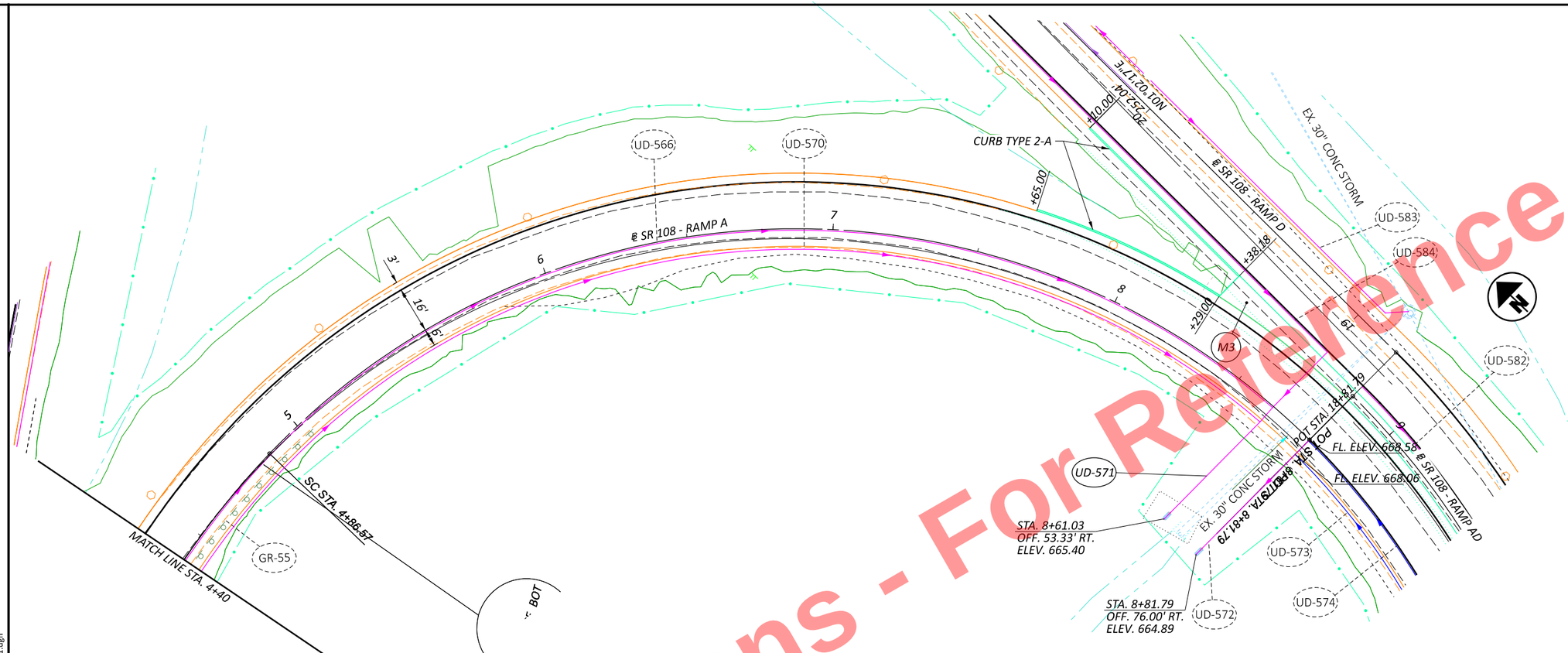
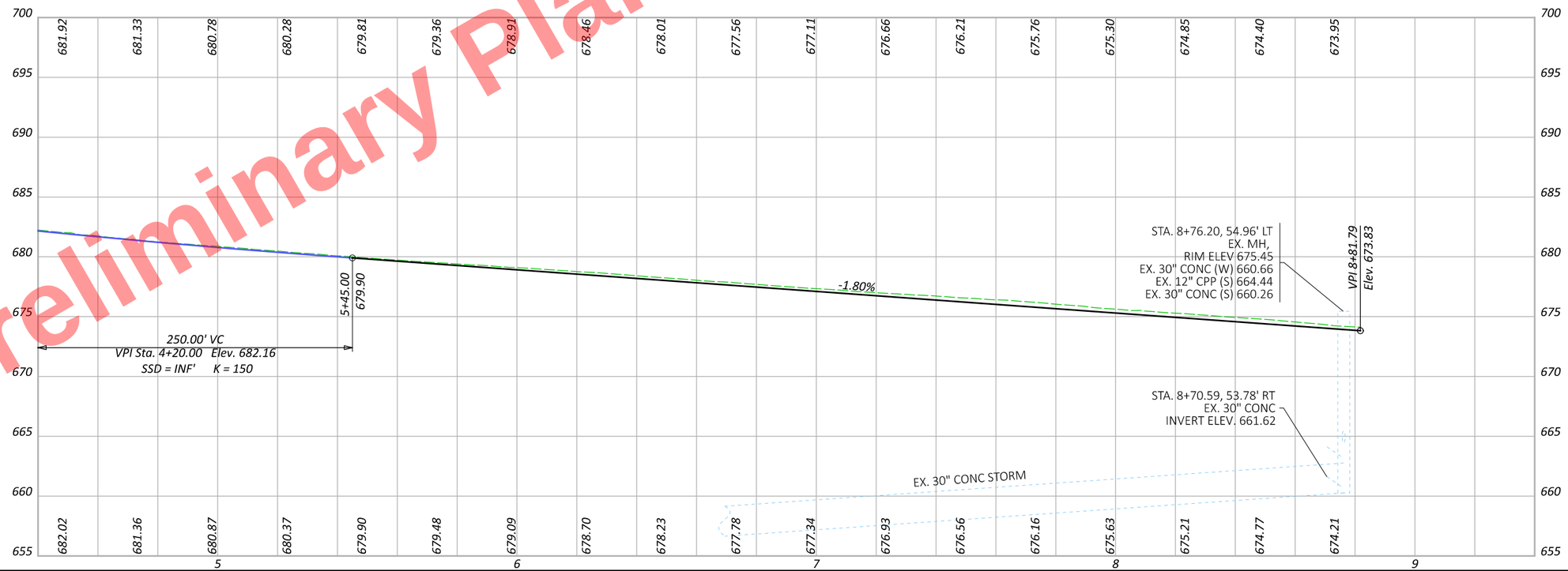
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & SR 108 - RAMP A
STA. 4+40 TO STA. 8+81.79

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.288
TOTAL	1108

HEN-6/24-11.32/4.62

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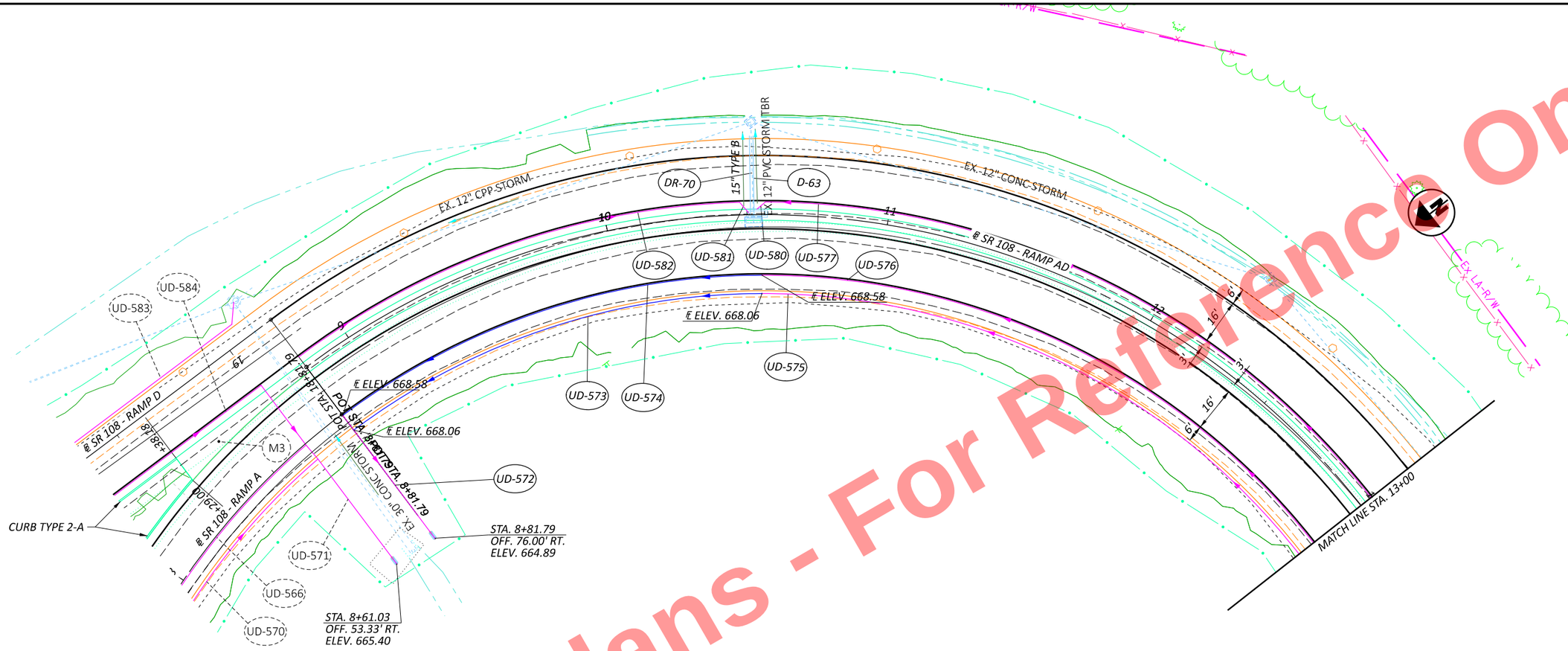
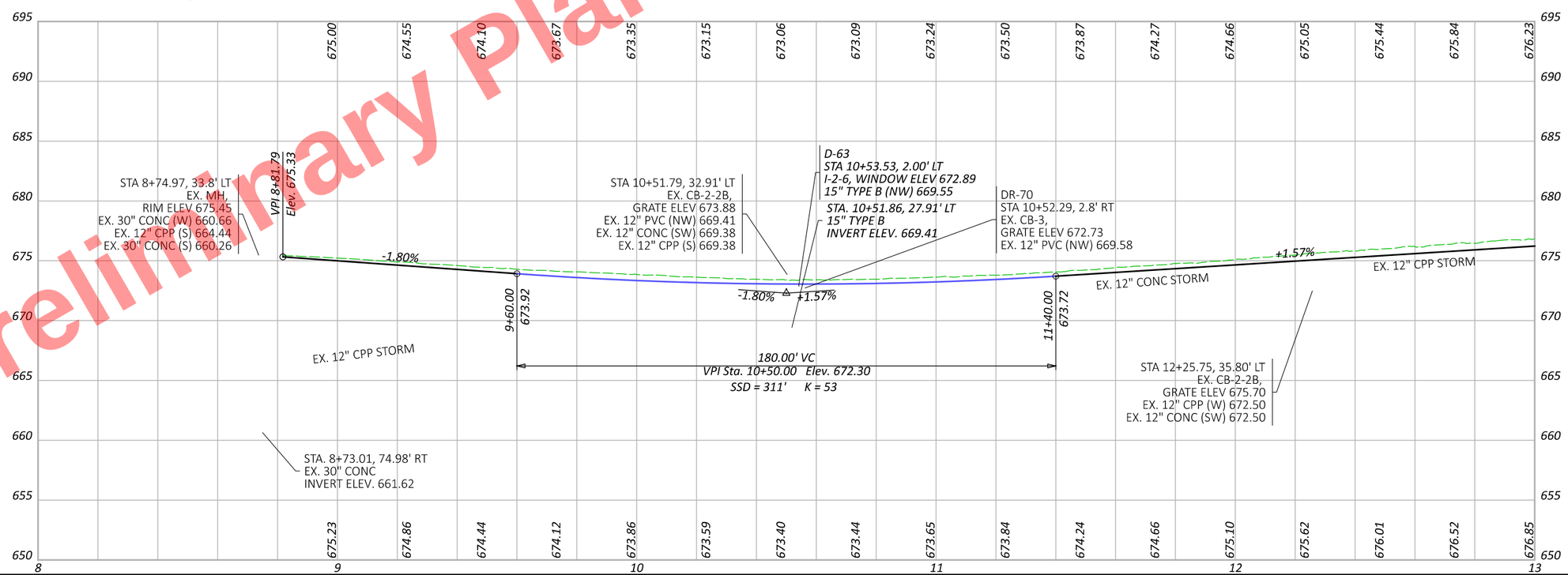
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & SR 108 - RAMP AD
STA. 8+81.79 TO STA. 13+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.289 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108AD - Plan 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:51:14 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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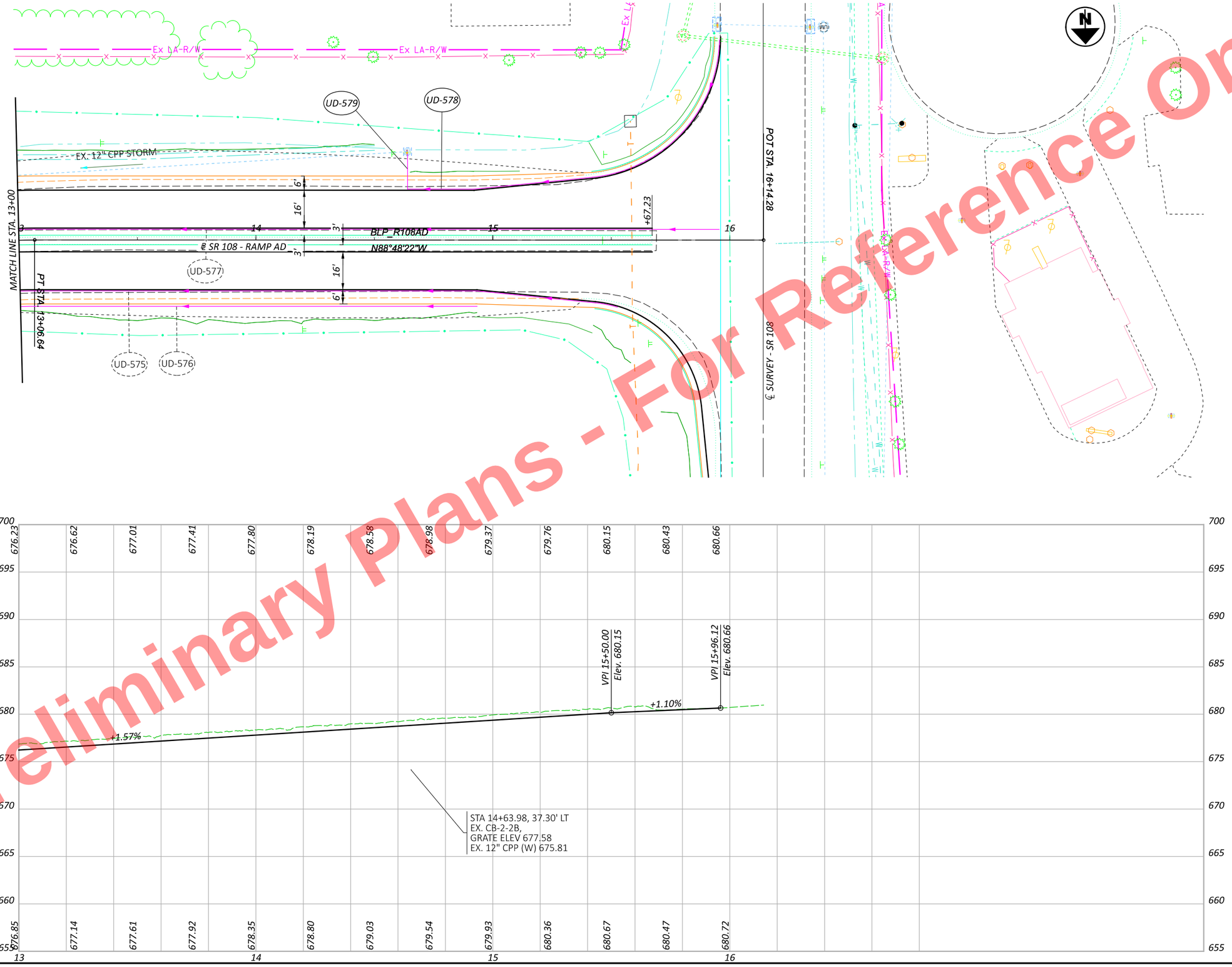
Preliminary Plans - For Reference Only



HORIZONTAL
SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & SR 108 - RAMP AD
STA. 13+00 TO STA. 16+14.28

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.290 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108AD - Plan 4 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:51:16 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CONTINUED ON US 6 / 24 PLAN SHEETS

N46°03'13"E 389.88'

STA. 0+01.91
OFF. 74.48' LT.
ELEV. 680.69

+30.18 96.72' LT

PI STA. 8+14.23

POT STA. 0+00.00

SC STA. 2+05.00

MATCH LINE STA. 4+00

GUARDRAIL, TYPE MGS
WITH LONG POSTS
DECREASED GR. SH. W = 8'

℄ SR 108 - RAMP B

UD-67 UD-68 UD-69 GR-12 PV-3 UD-59 UD-60 UD-61 UD-62

650

VPI 0+00.00
Elev. 704.30

VPI 1+34.09
Elev. 701.33

1+40.00
701.19

150.00' VC
VPI Sta. 2+15.00 Elev. 699.30
SSD = 1135' K = 147

2+90.00
696.65

-2.51%
-3.53%

704.30 703.79 703.25 702.69 702.13 701.55 700.93 700.26 699.55 698.80 698.01 697.17 696.30 695.41 694.53 693.65 692.77

706.30 705.57 704.88 704.06 703.20 702.40 701.42 700.48 699.57 698.60 697.67 696.89 696.04 695.22 694.31 693.57 692.79

720 715 710 705 700 695 690 685 680 675

-1 0 1 2 3 4

Preliminary Plans - Not For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & SR 108 - RAMP B
STA. 0+00 TO STA. 4+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.291 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108B - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:51:36 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCE\v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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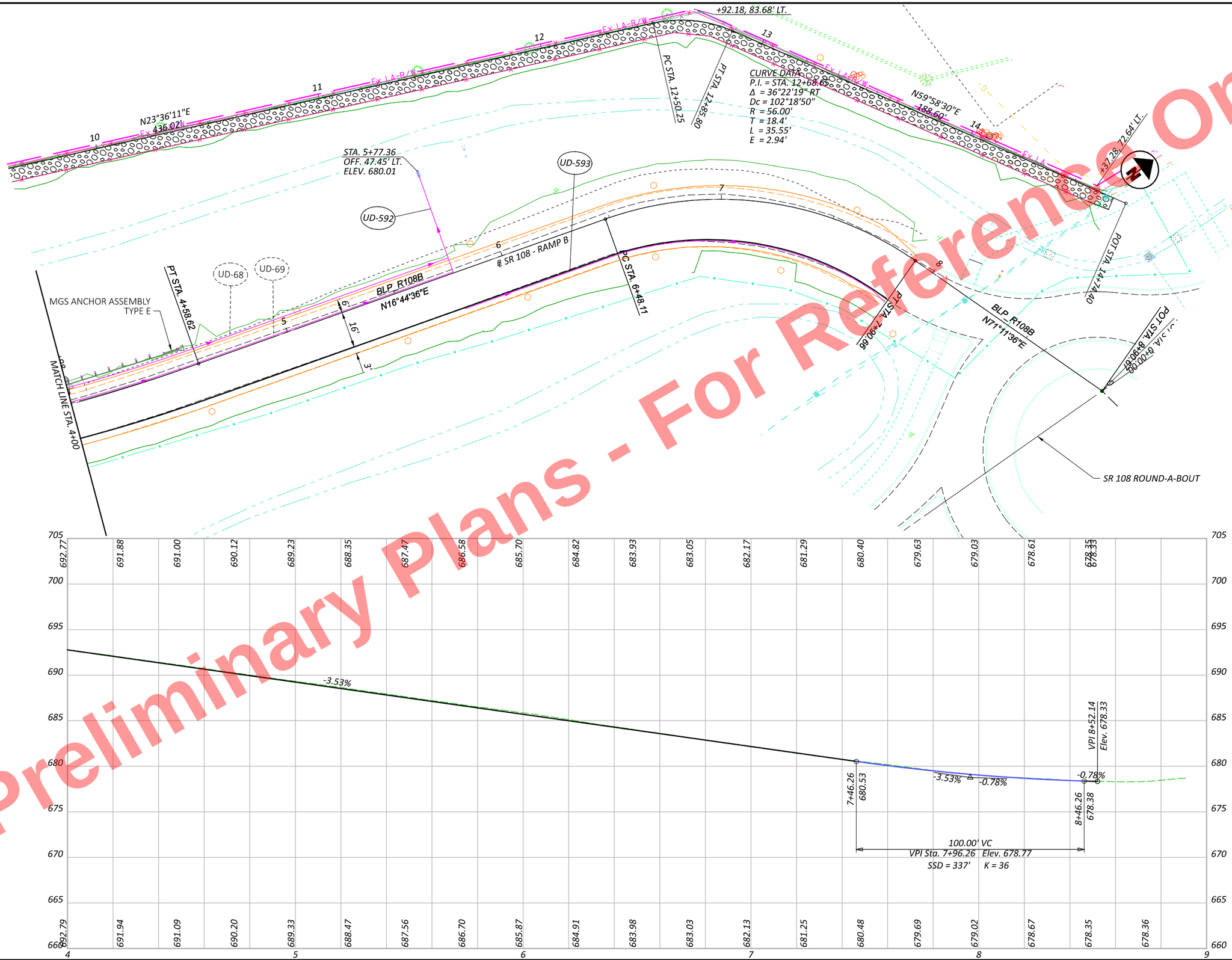
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & SR 108 - RAMP B
STA. 4+00 TO STA. 8+90.67

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.292 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108B - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:51:39 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCE\v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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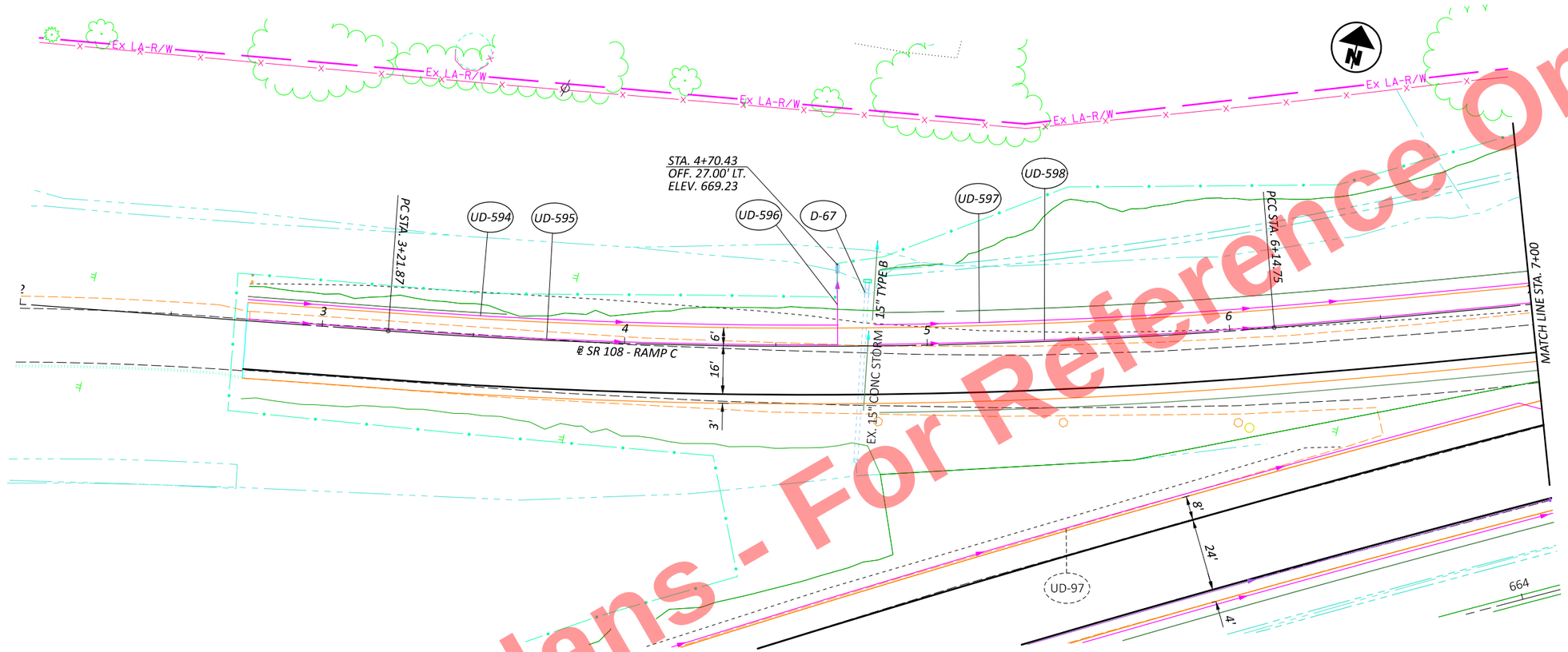
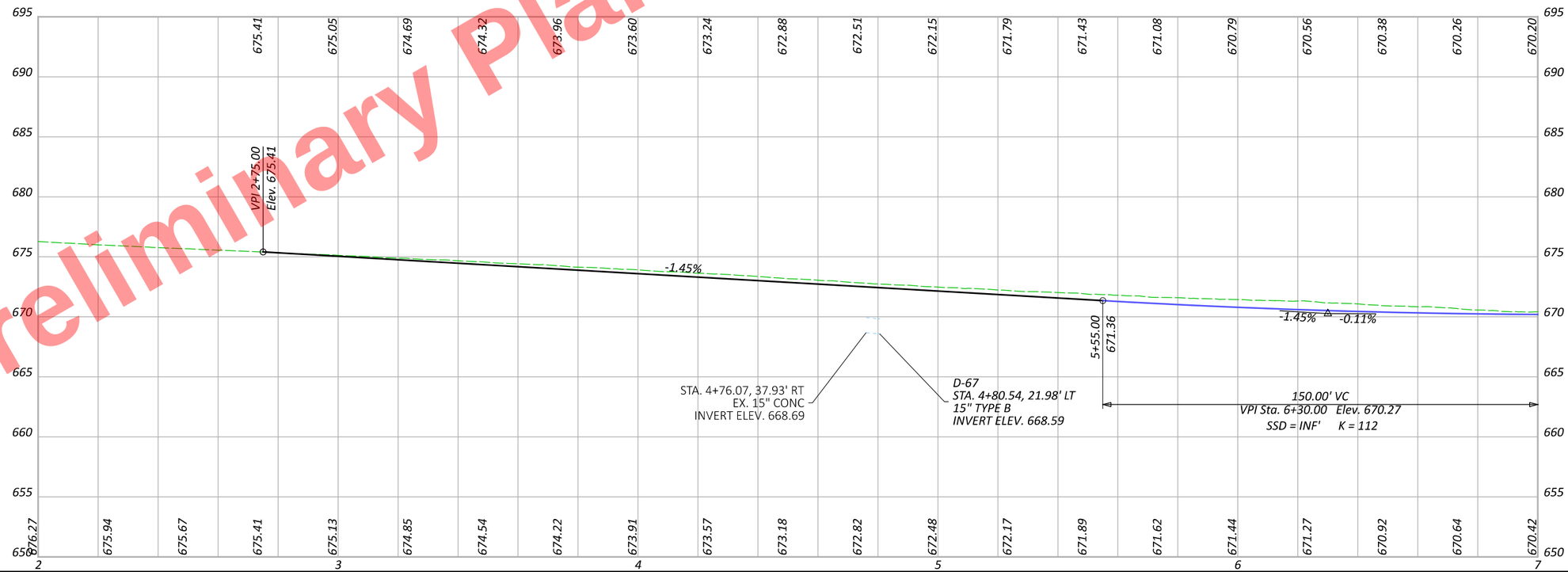
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & SR 108 - RAMP C
STA. 2+75 TO STA. 7+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.293 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108C - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:52:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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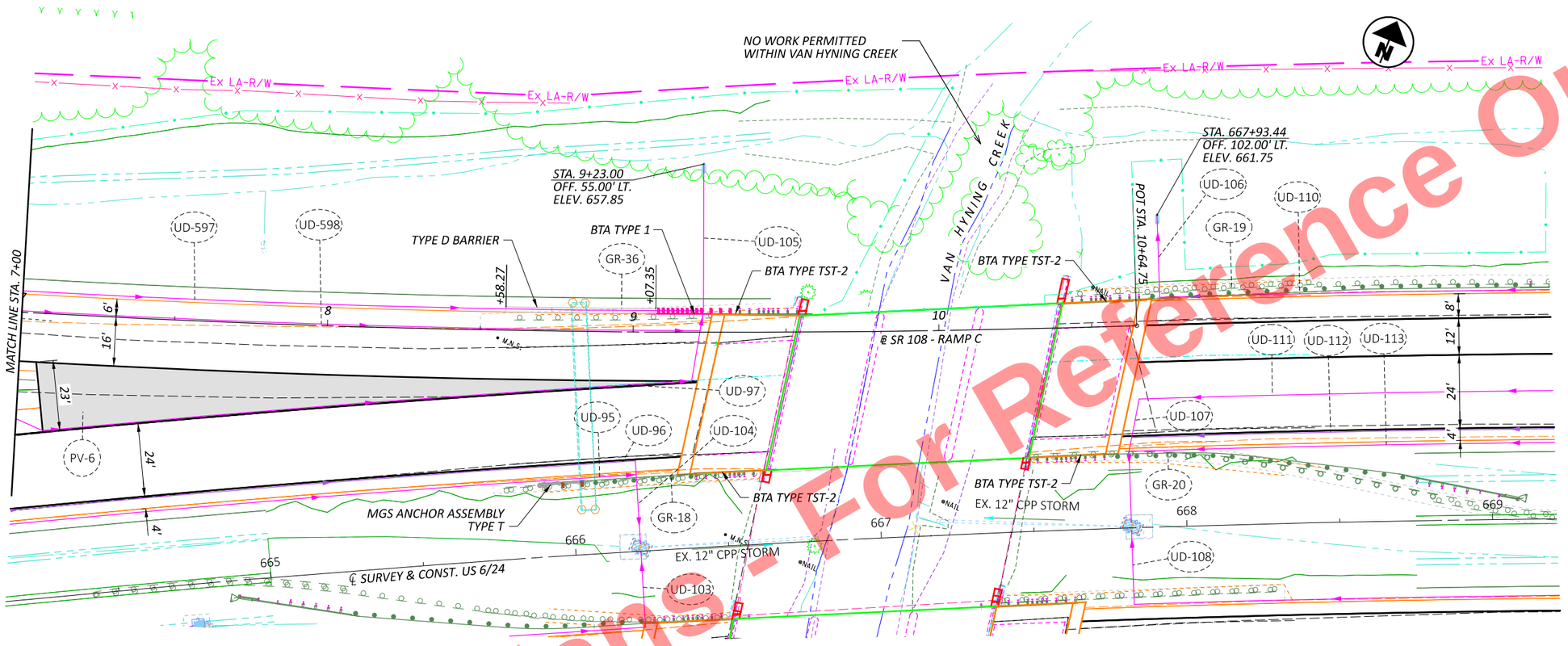

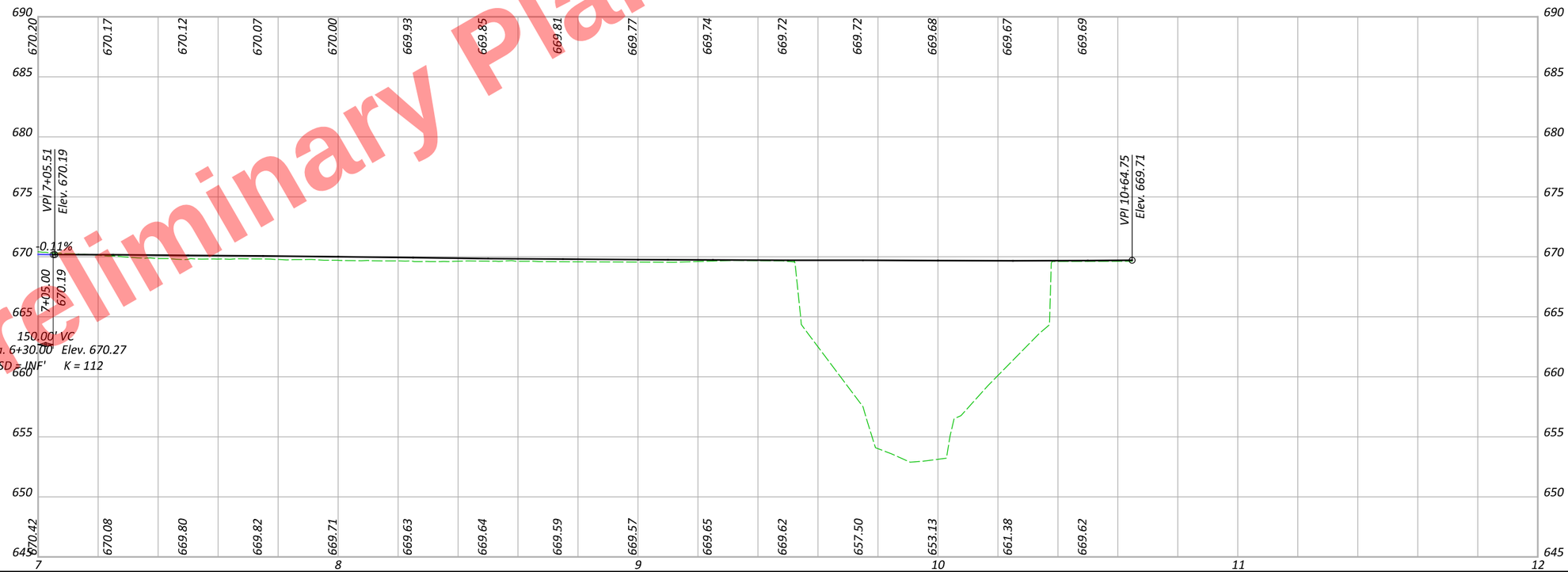

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & SR 108 - RAMP C
STA. 7+00 TO STA. 10+64.75

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.294 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108C - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:52:07 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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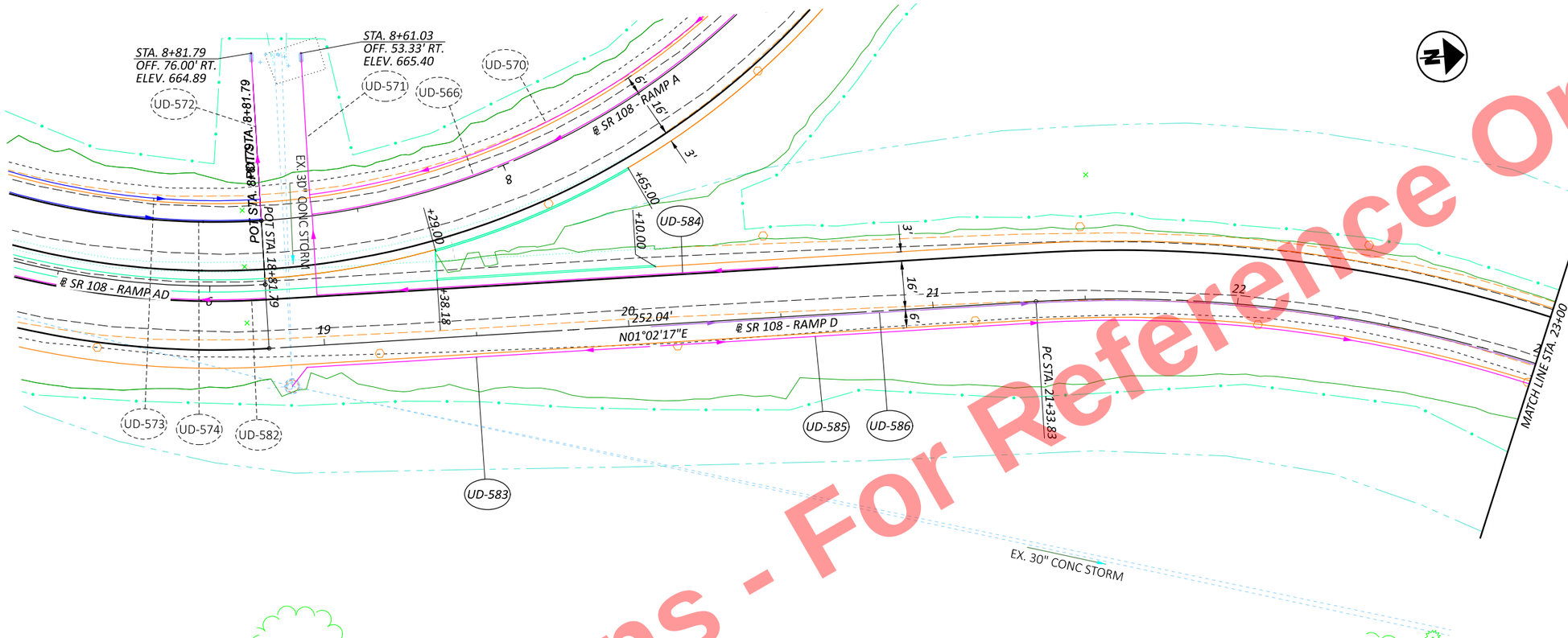
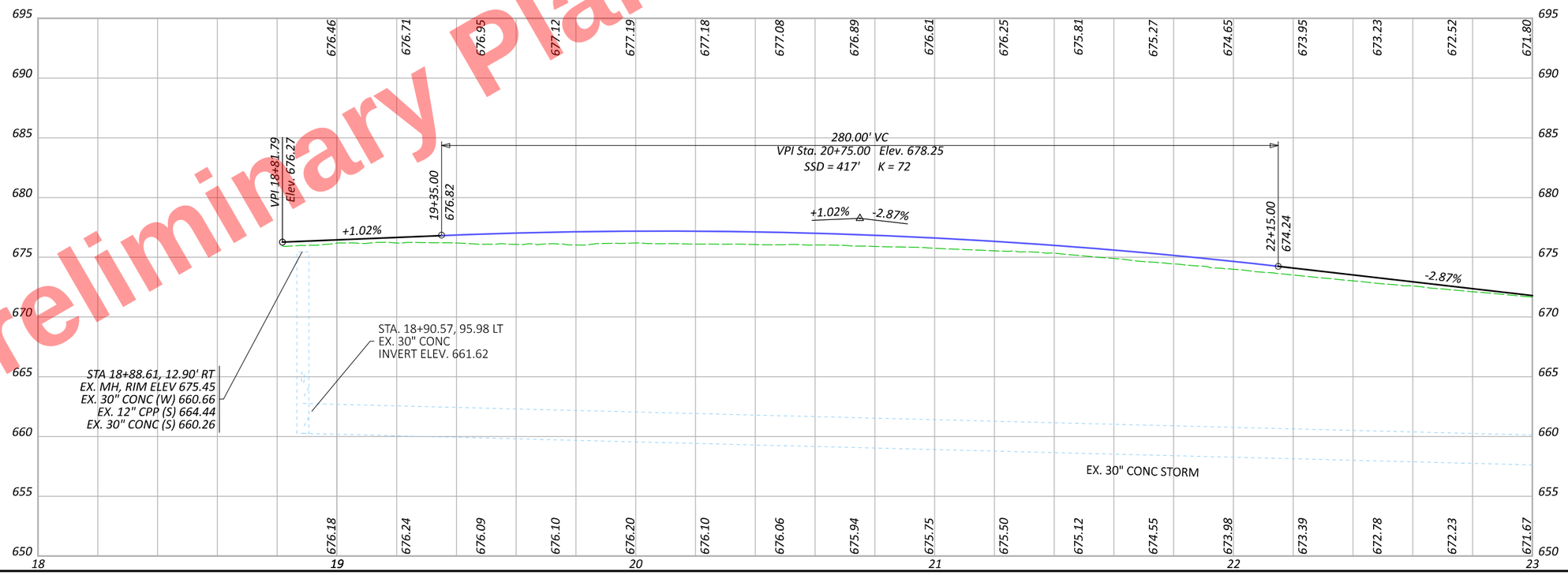
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & SR 108 - RAMP D
STA. 18+81.79 TO STA. 23+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.295 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108D - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:52:31 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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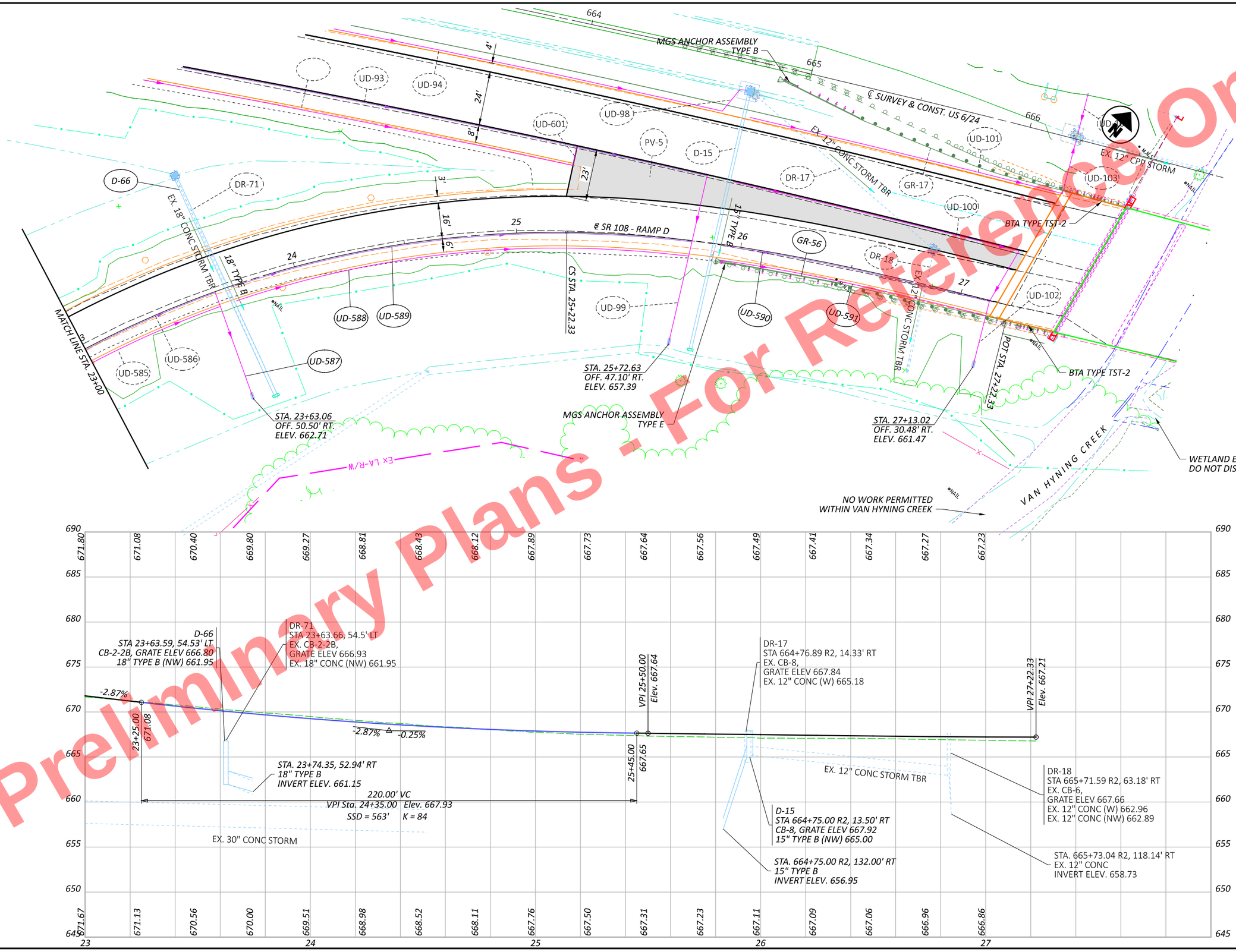
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & SR 108 - RAMP D
STA. 23+00 TO STA. 27+22.33

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.296 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108D - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:52:33 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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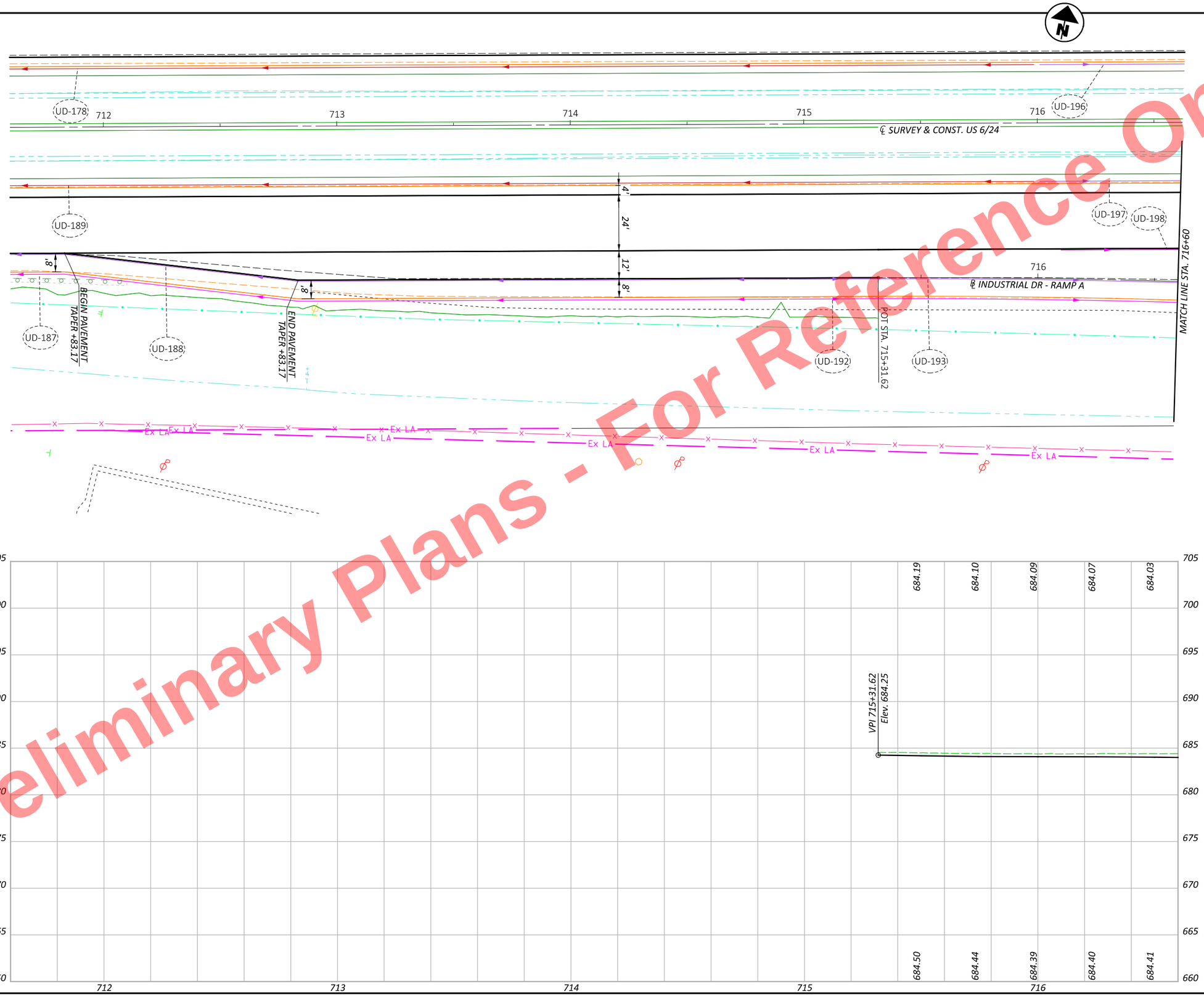

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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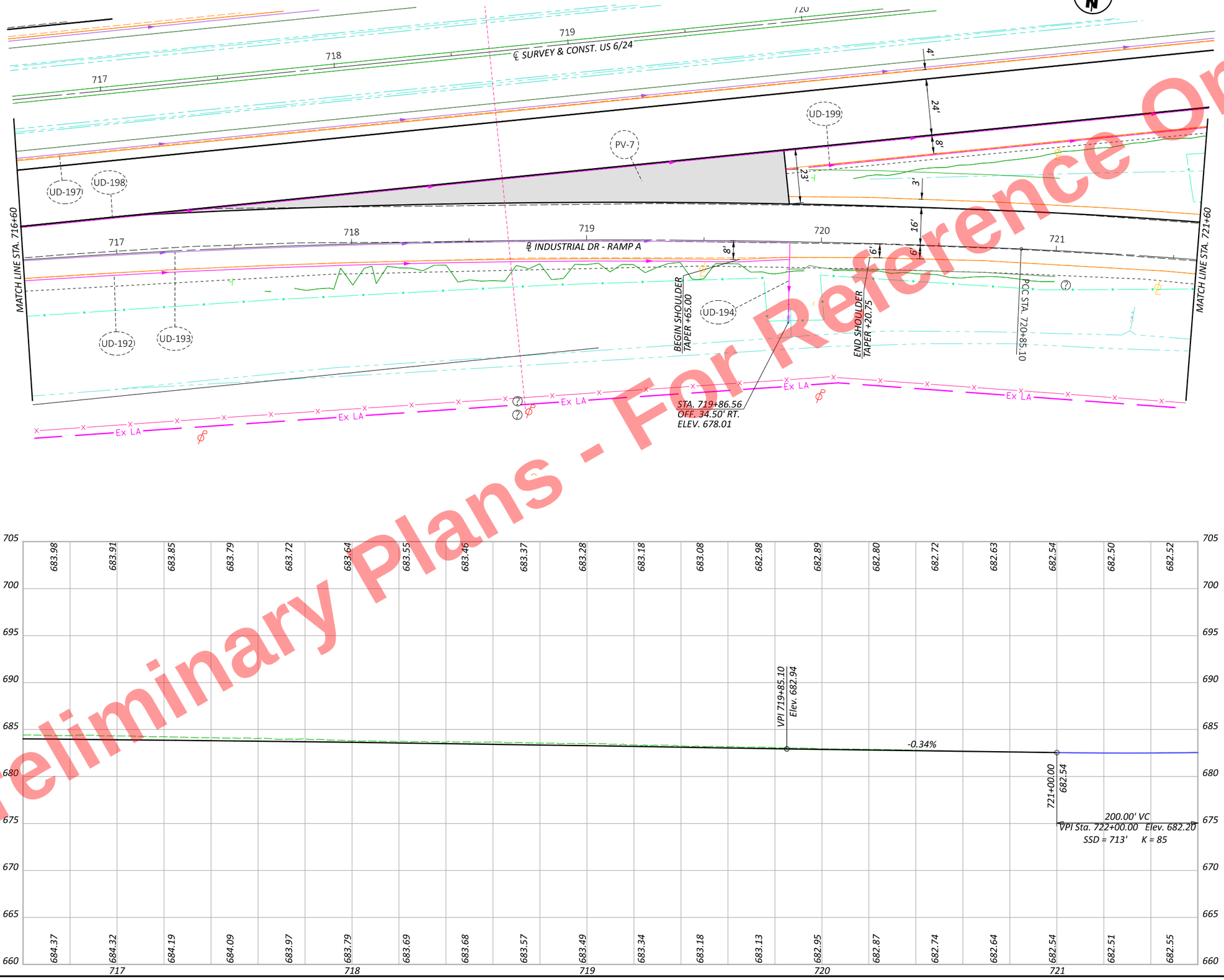
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP A
STA. 715+31.62 TO STA. 716+60

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.297 TOTAL 1108



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP A
STA. 716+60 TO STA. 721+60

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.298 TOTAL 1108

HEN-6/24-11.32/4.62

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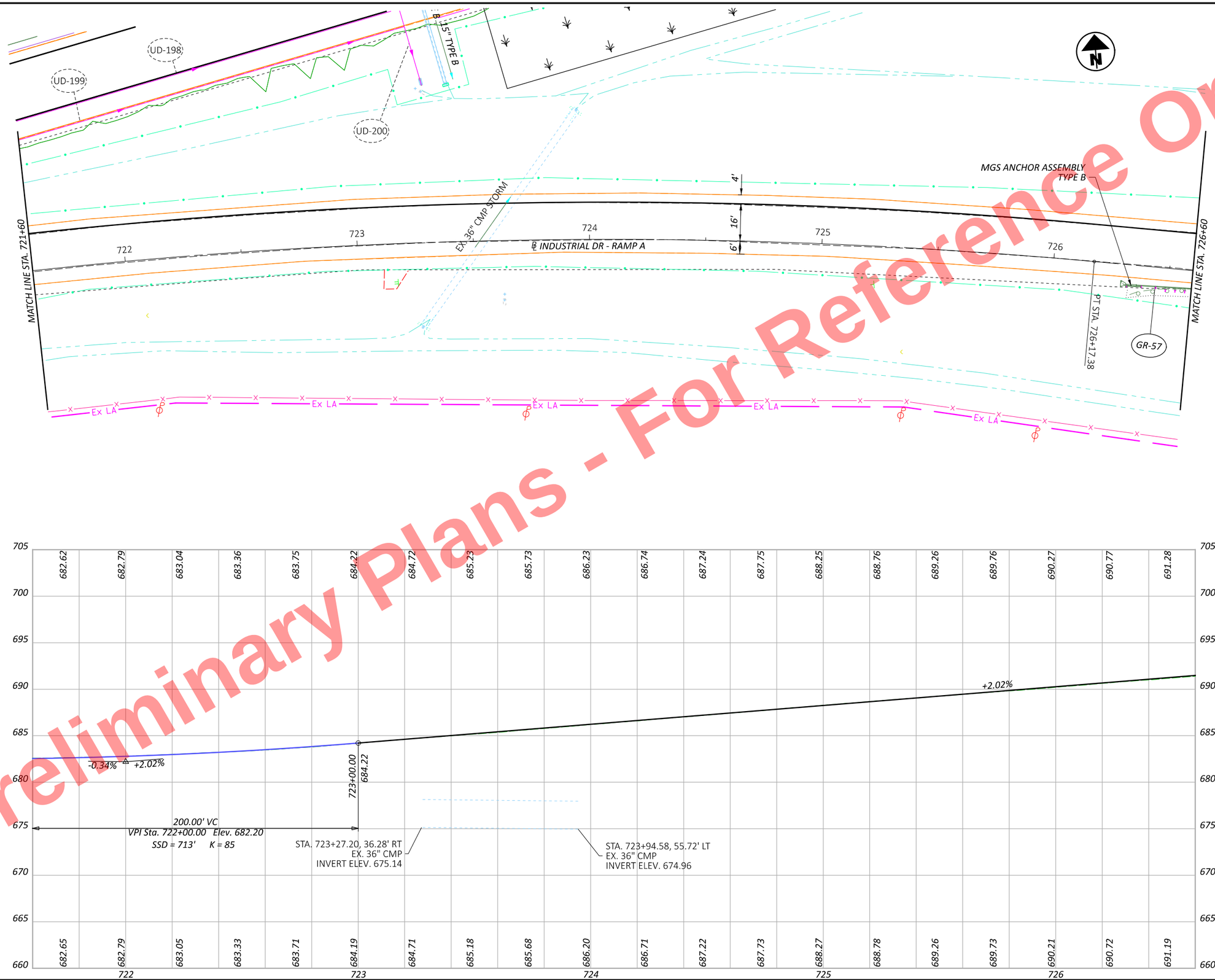

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP A
STA. 721+60 TO STA. 726+60

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.299 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_RINDA - Plan 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:52:49 PM PLTDRV: OHDOT_PDF_Color.plctfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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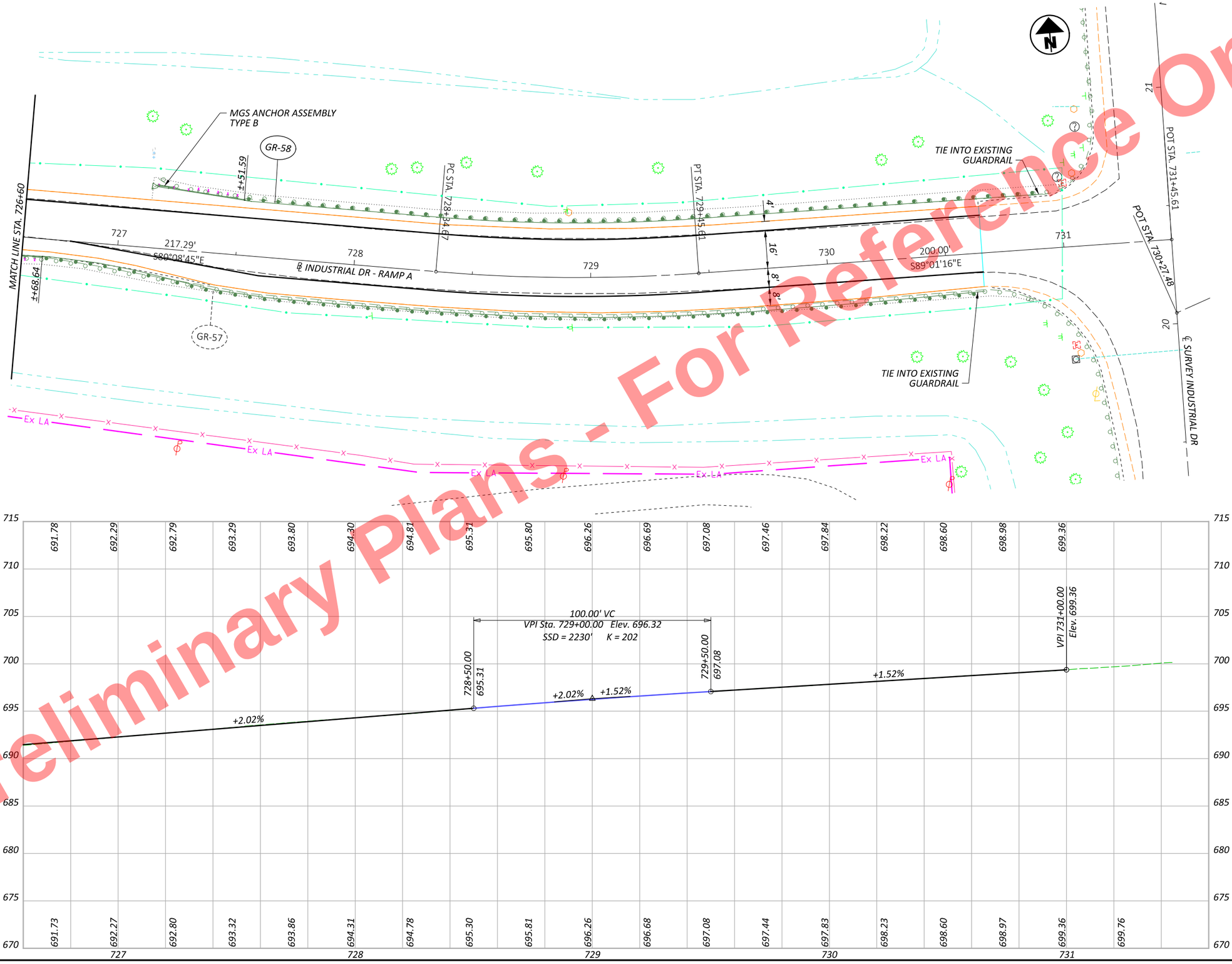
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP A
STA. 726+60 TO STA. 731+45.61

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.300 TOTAL 1108

HEN-6/24-11.32/4.62

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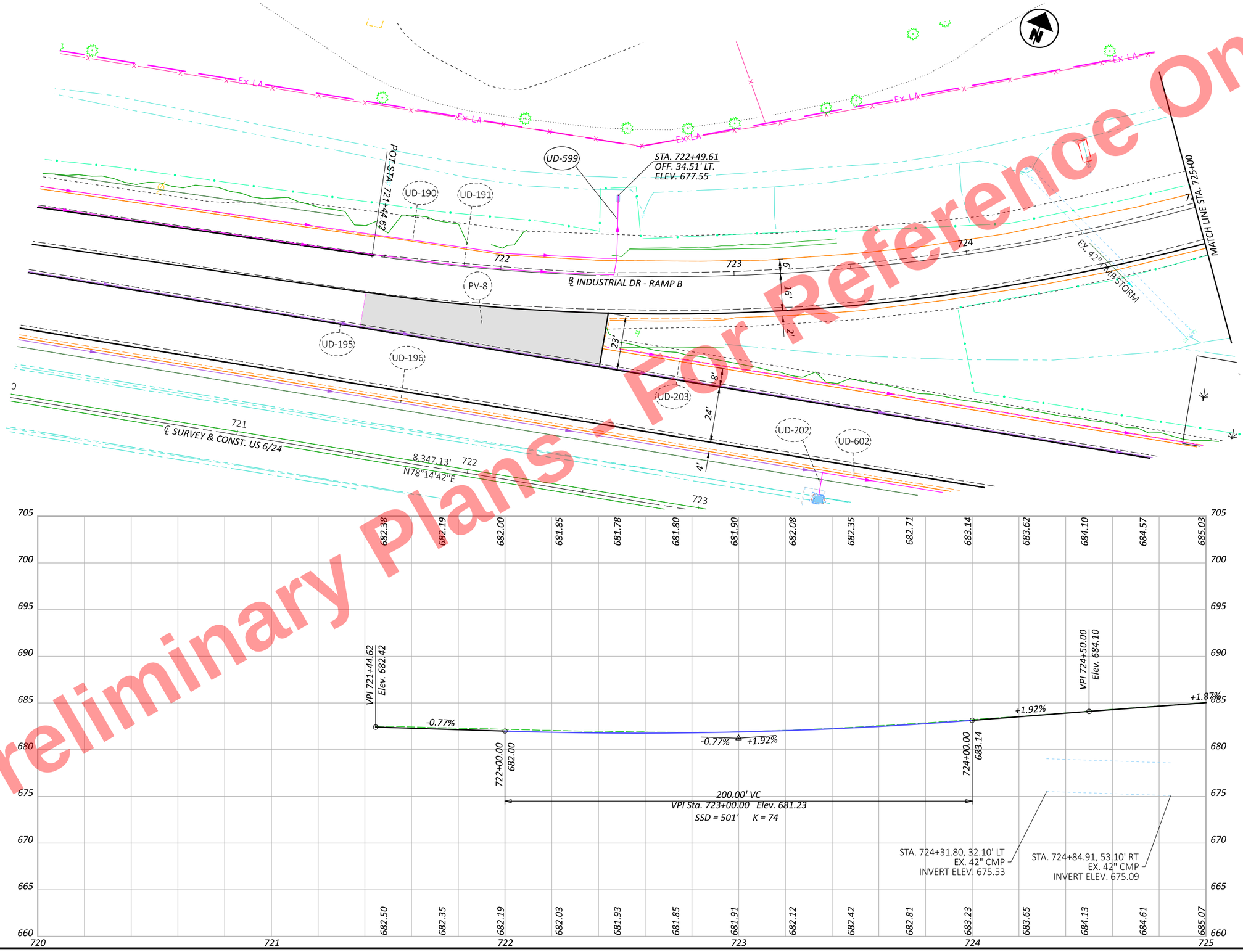
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP B
STA. 721+44.62 TO STA. 725+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.301 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_RINDB - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:53:05 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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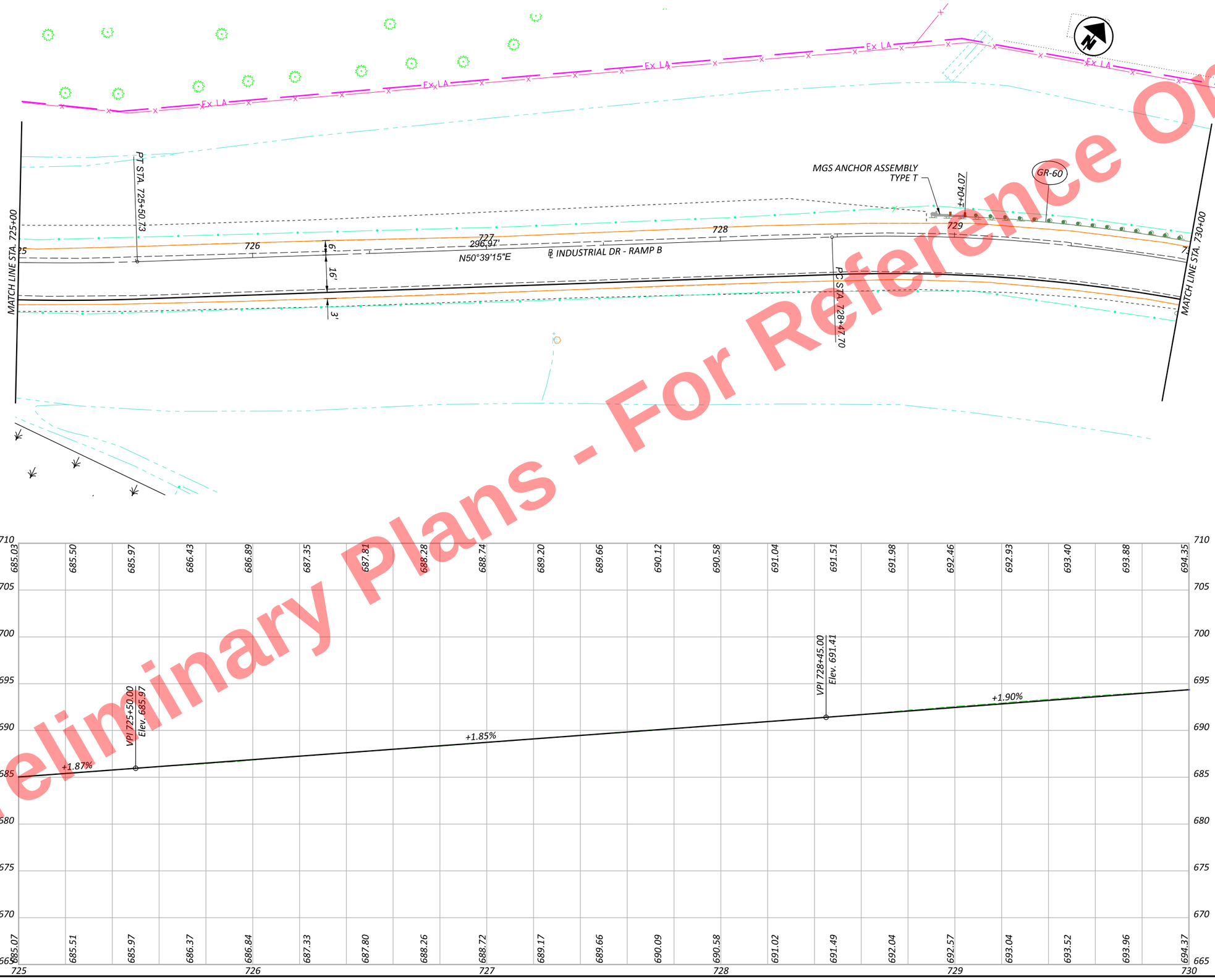
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP B
STA. 725+00 TO STA. 730+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.302 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_RINDB - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:53:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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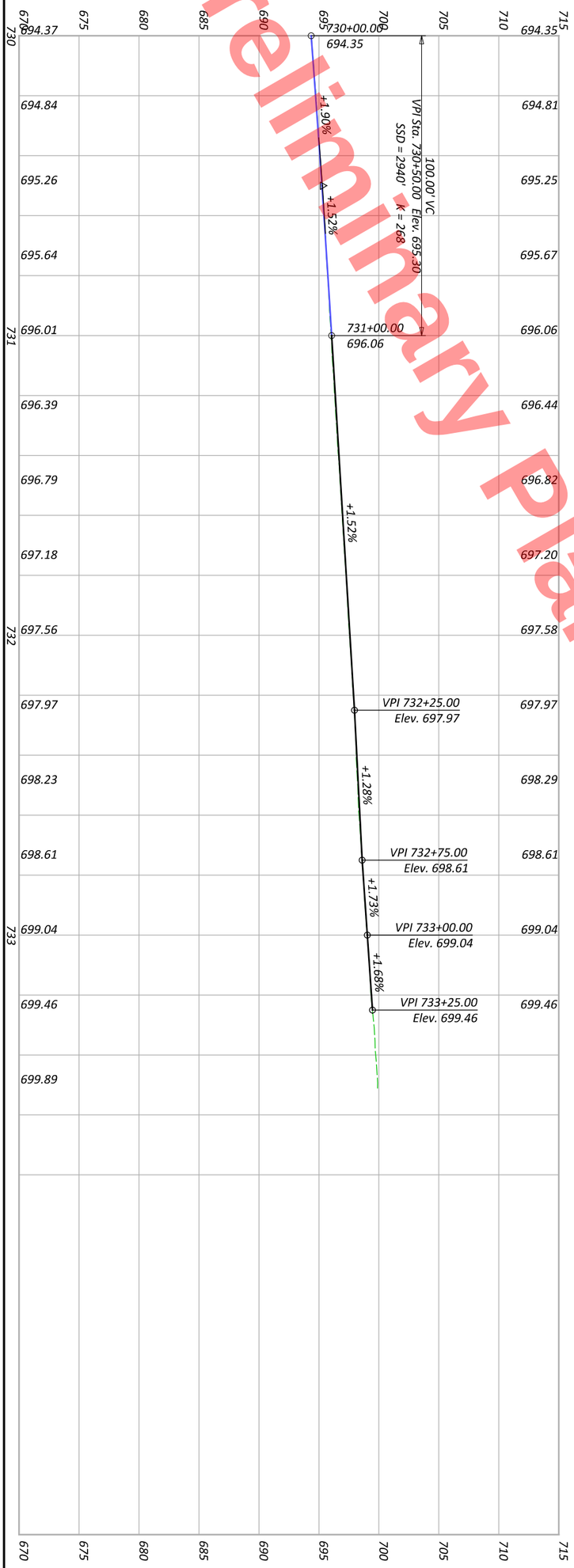
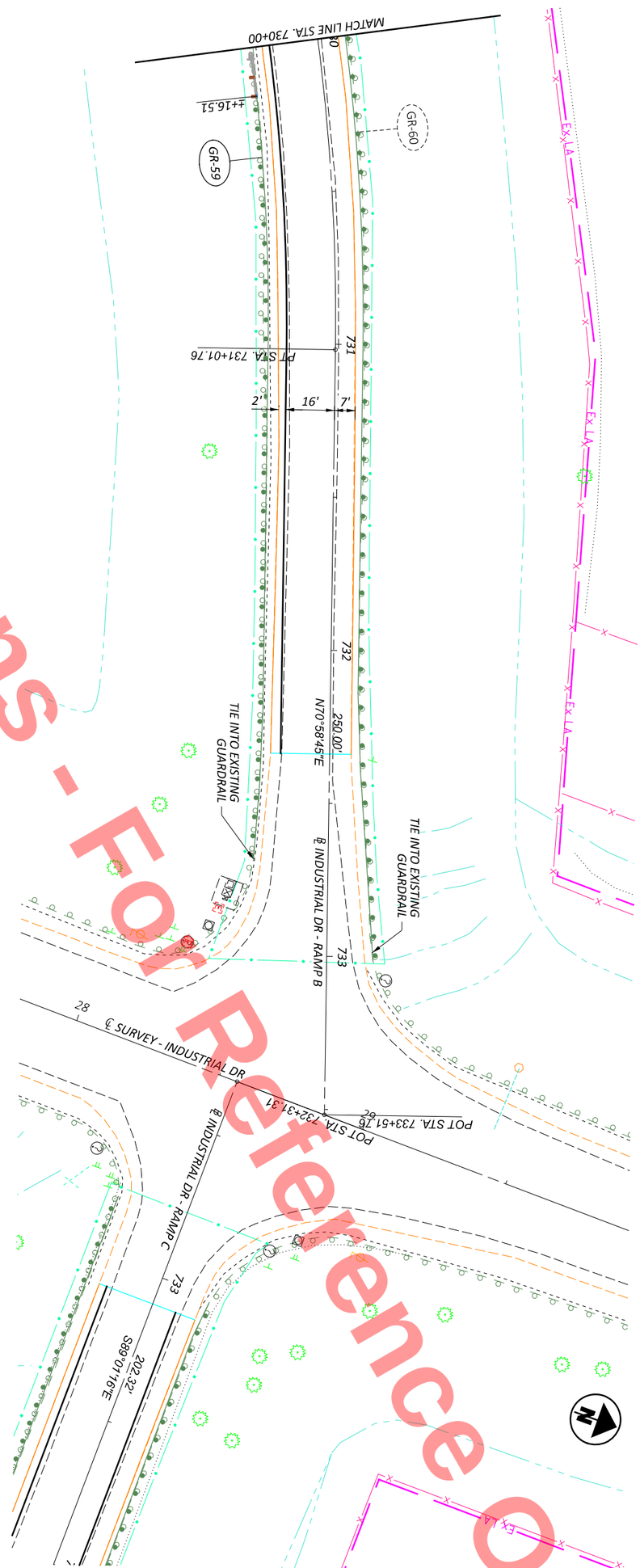
Preliminary Plans - For Reference Only





SHEET	TOTAL
P 303	1108

PROJECT ID: 110524

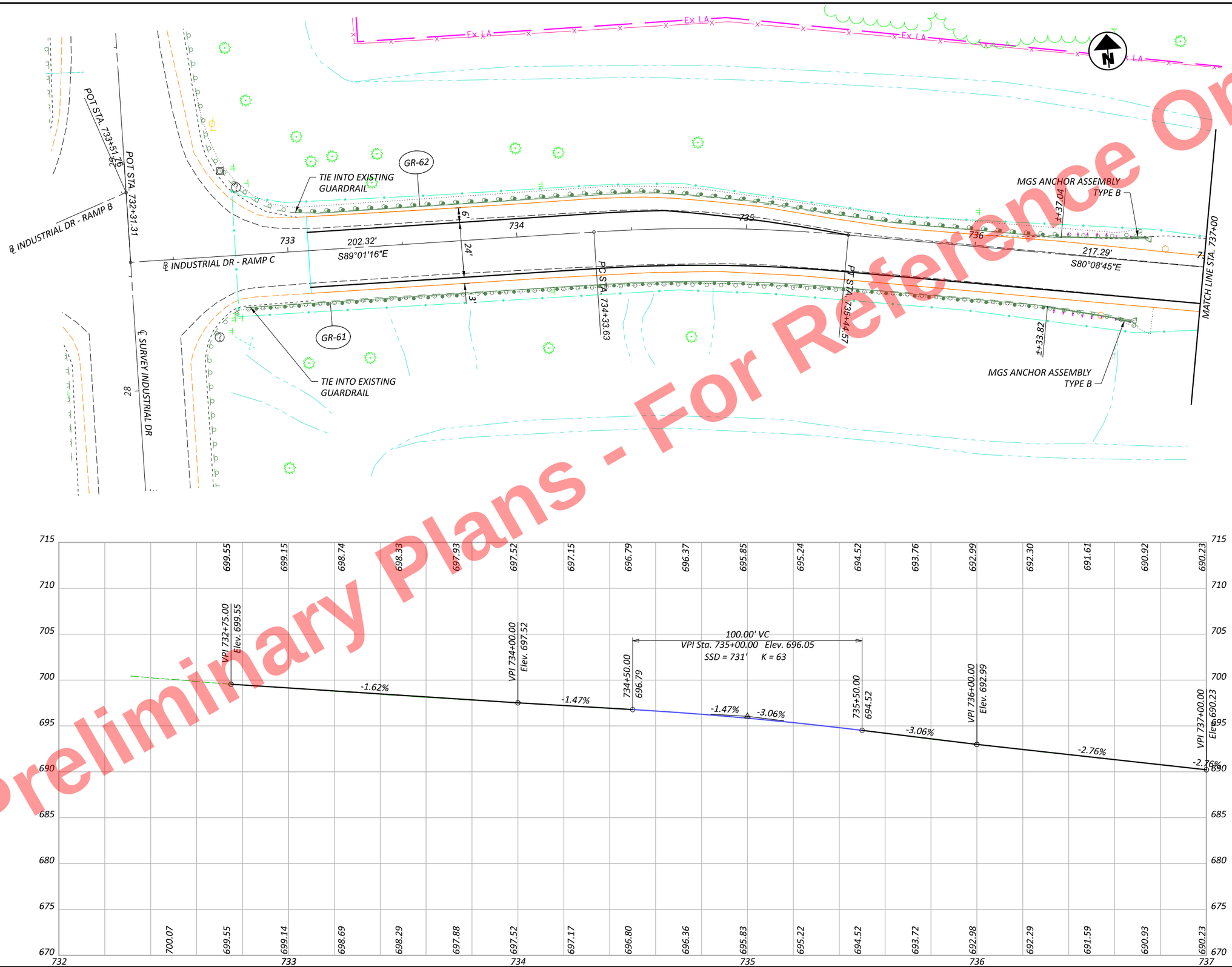
REVIEWER: XXX MM-DD-YY

DESIGNER: JRB

DESIGN AGENCY

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP B
STA. 730+00 TO STA. 733+51.76

HORIZONTAL SCALE IN FEET
0 20
10 40



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP C
STA. 732+31.31 TO STA. 737+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.304
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLX_RINDC - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:53:20 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCE\v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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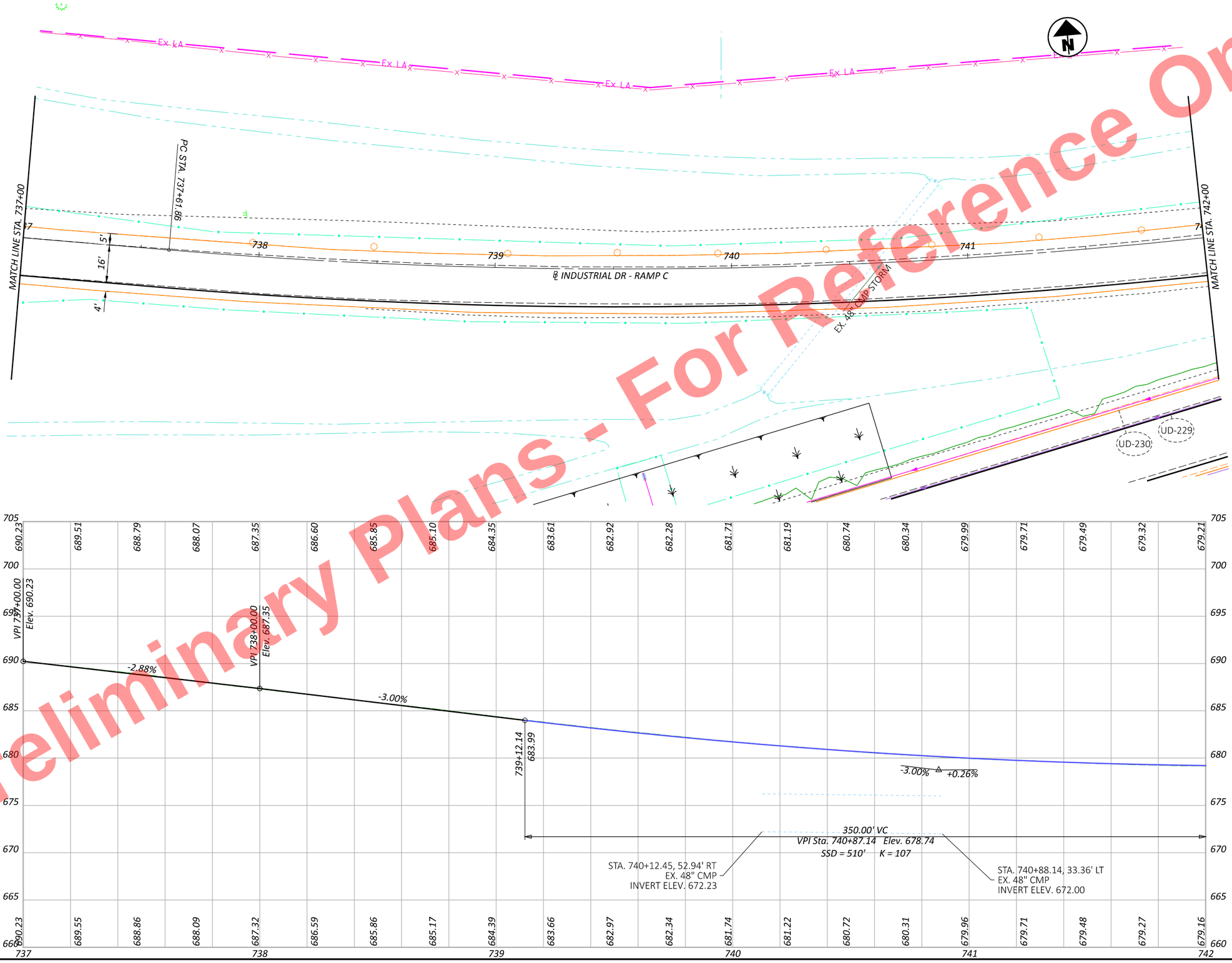
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP C
STA. 737+00 TO STA. 742+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.305
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLX_RINDC - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:53:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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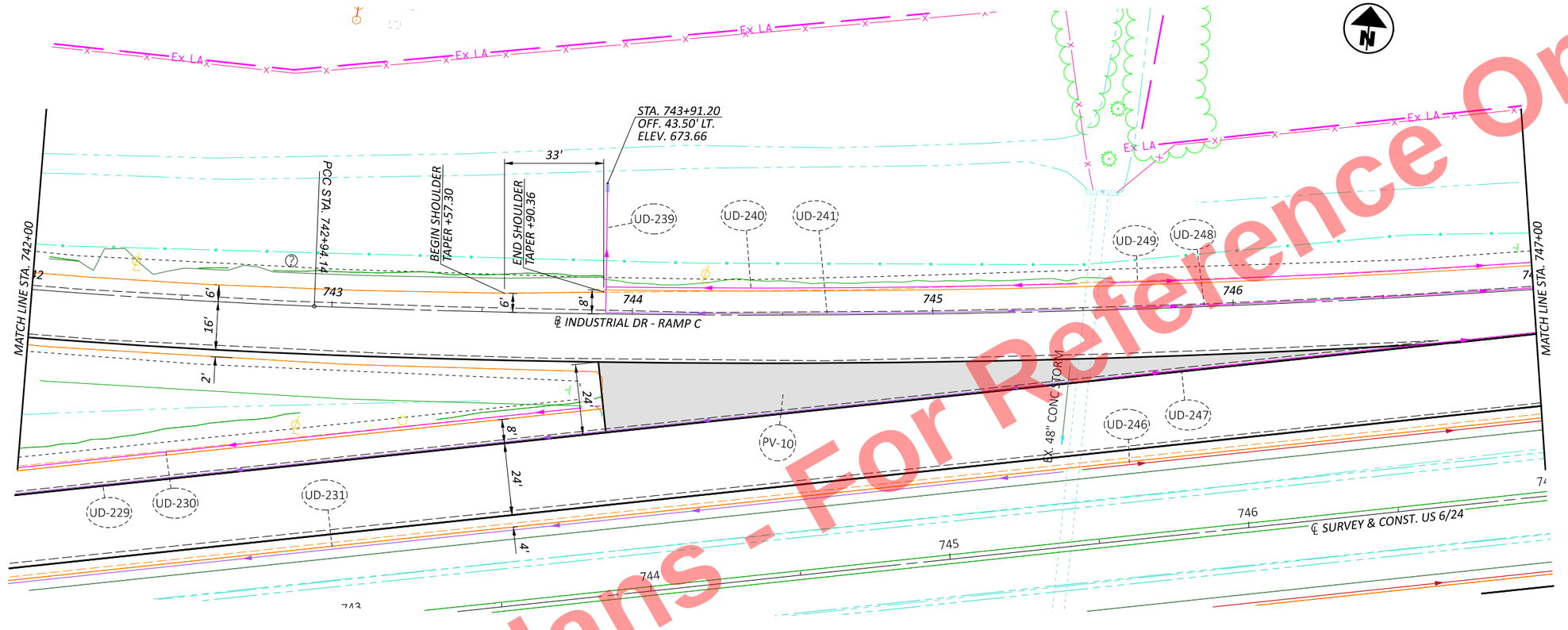

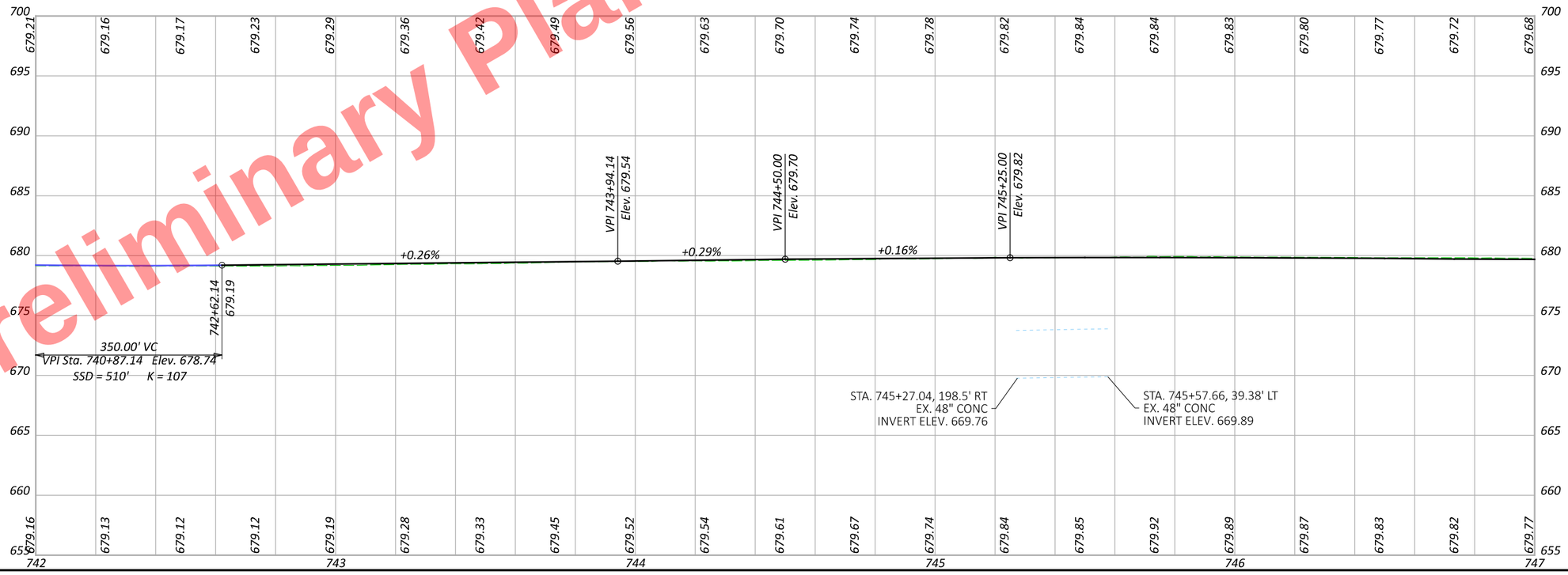

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP C
STA. 742+00 TO STA. 747+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.306 TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only





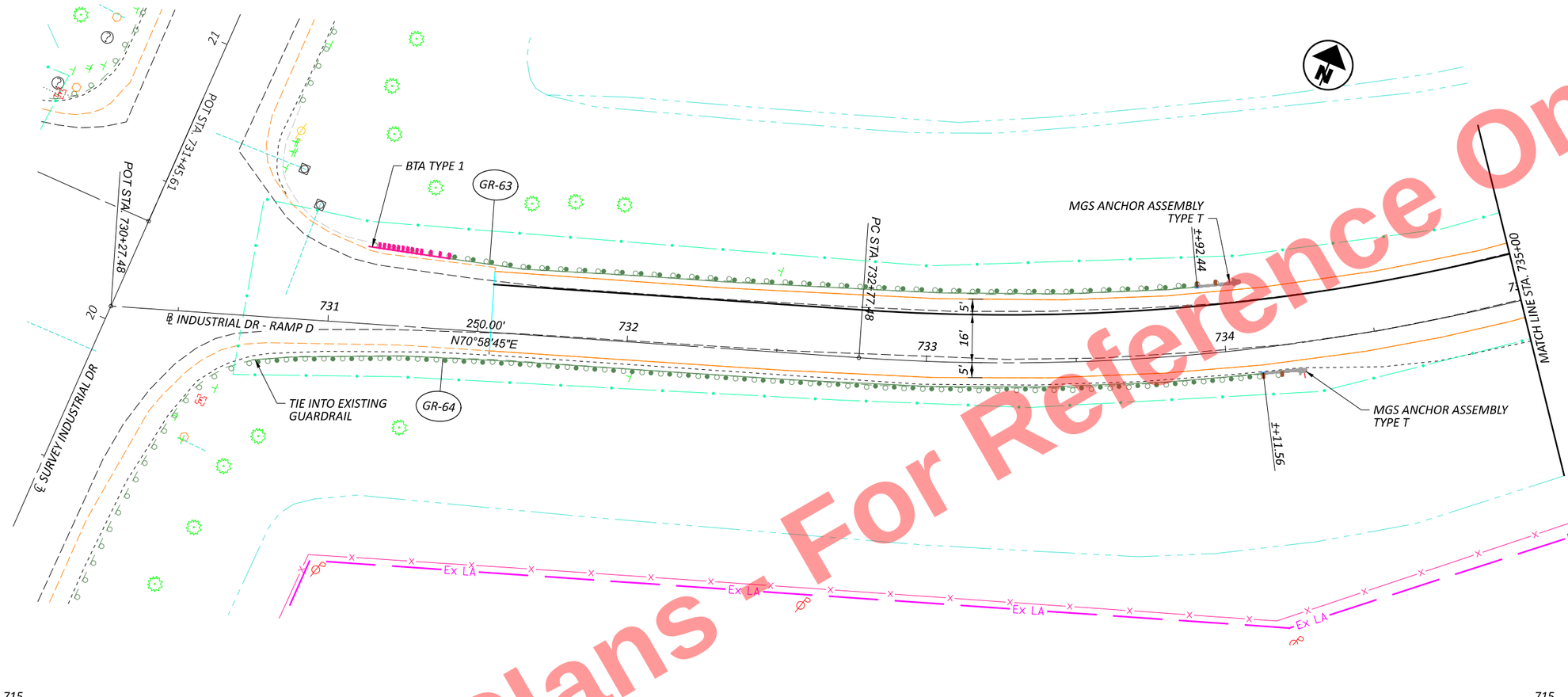
PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP C
STA. 747+00 TO STA. 748+47.62

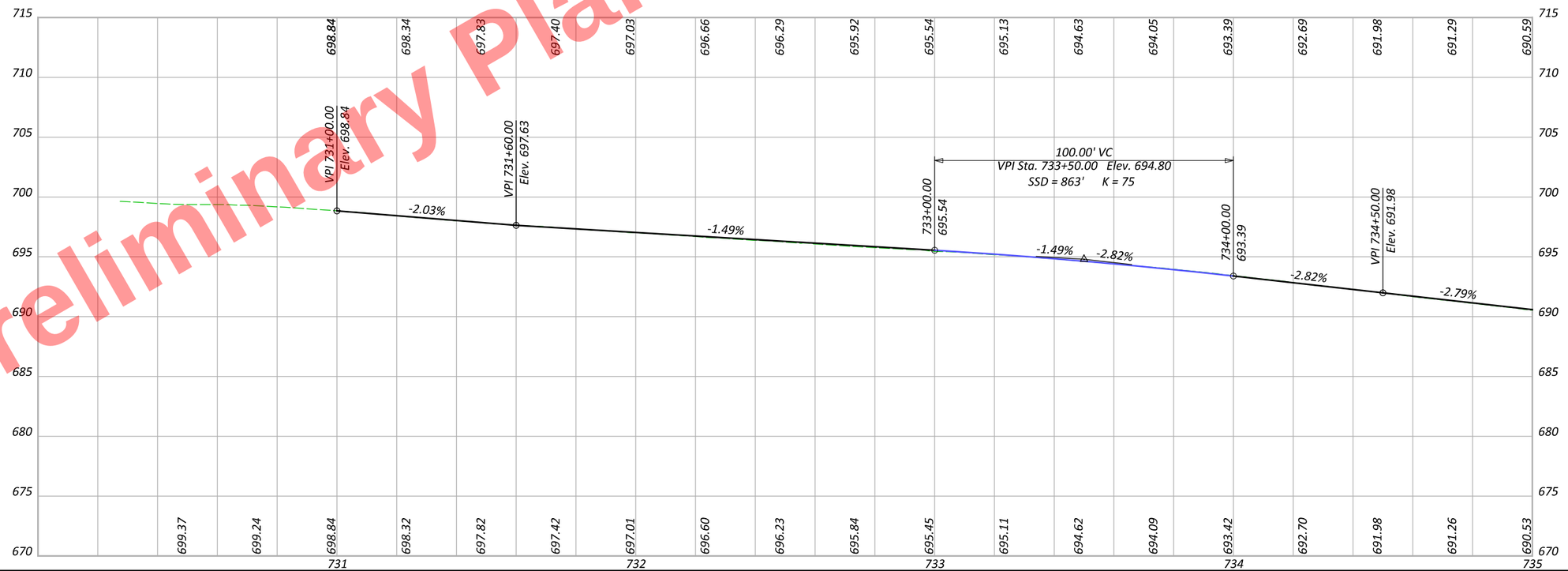
HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL
P 307	1108

PROJECT ID: 110524
REVIEWER: XXX MM-DD-YY
DESIGNER: JRB
DESIGN AGENCY

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP D
STA. 730+27.48 TO STA. 735+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.308 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_RINDD - U006 and Industrial Ave Ramp D - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:53:36 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCfx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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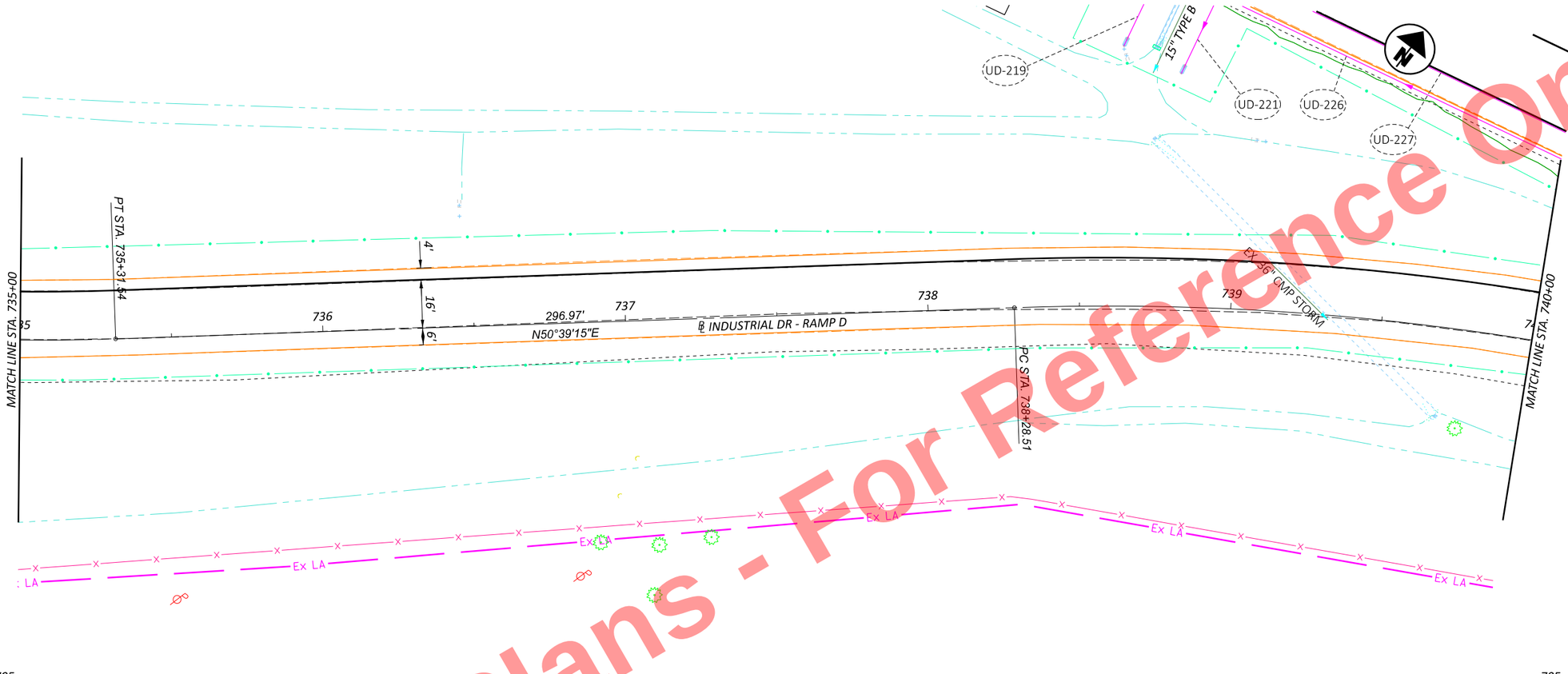
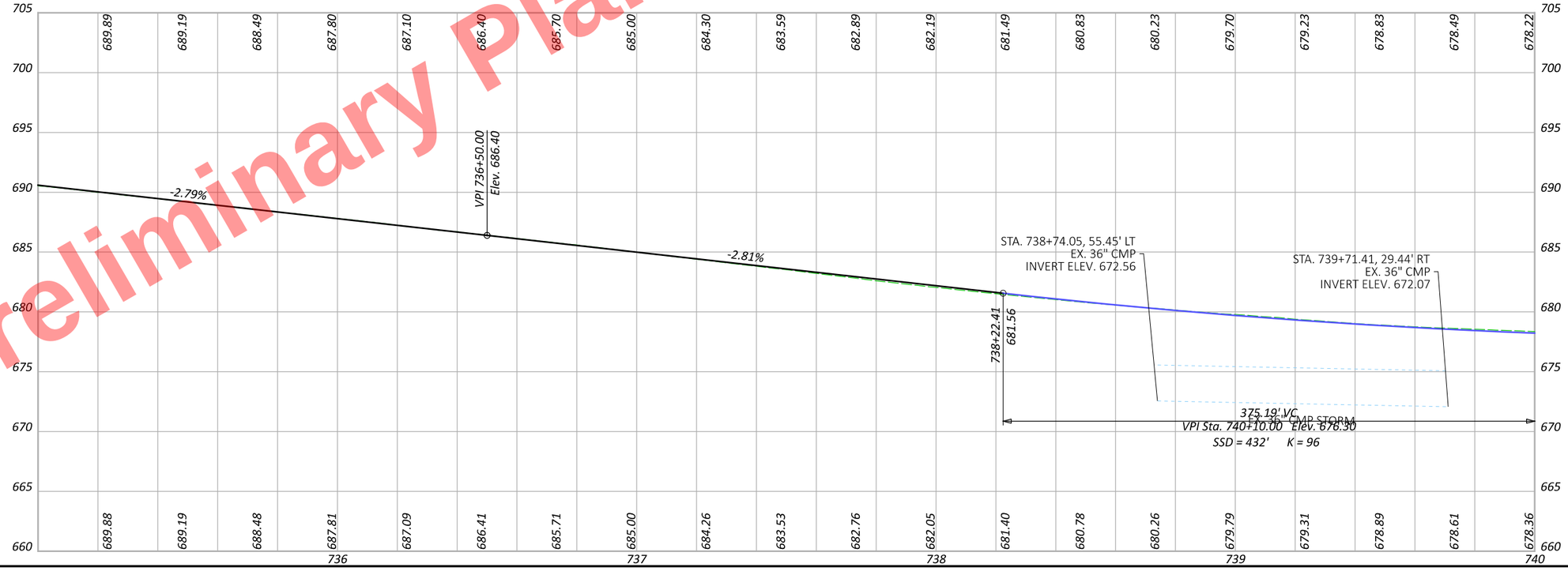
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP D
STA. 735+00 TO STA. 740+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.309 TOTAL 1108

HEN-6/24-11.32/4.62

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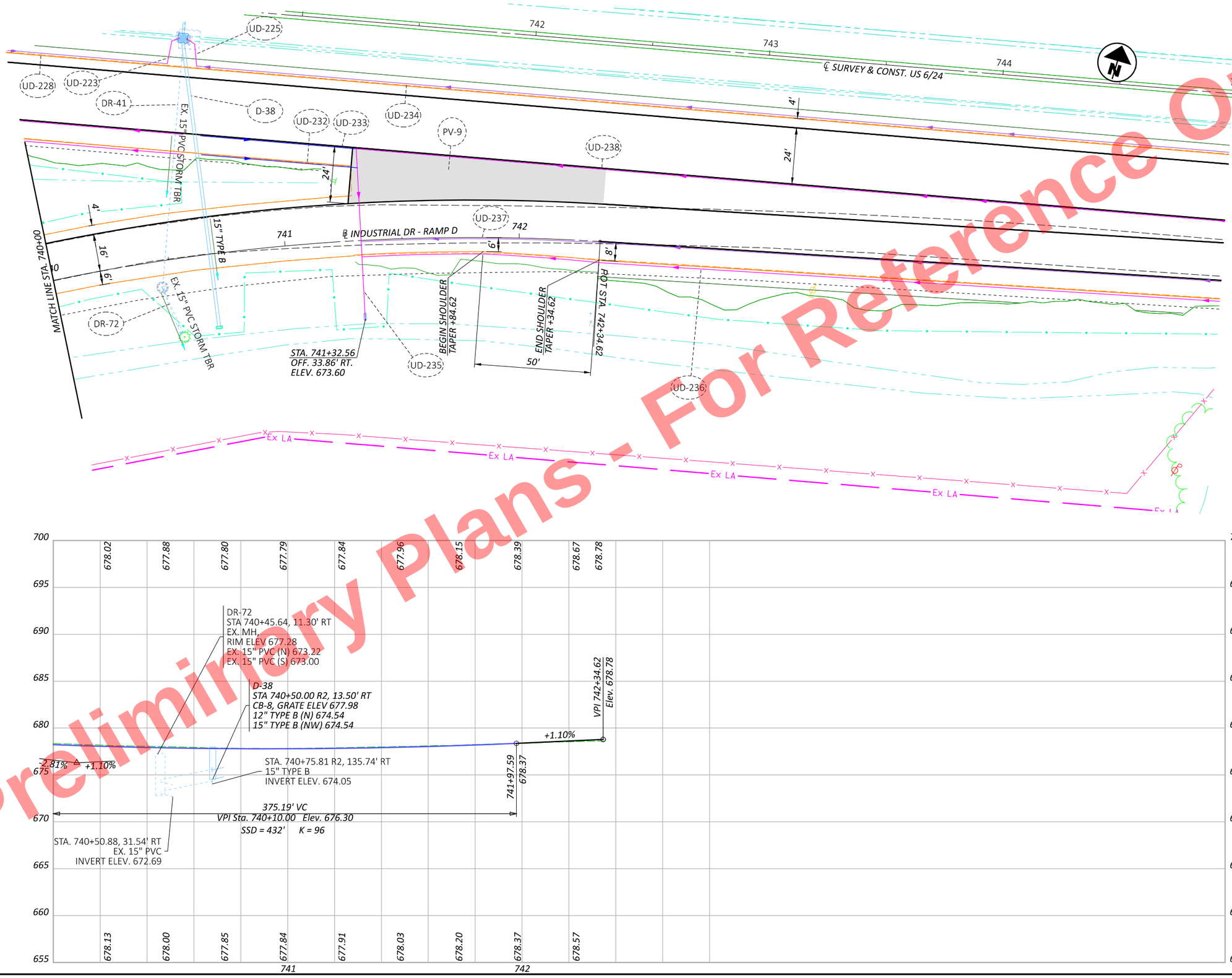
HEN-6/24-11.32/4.62



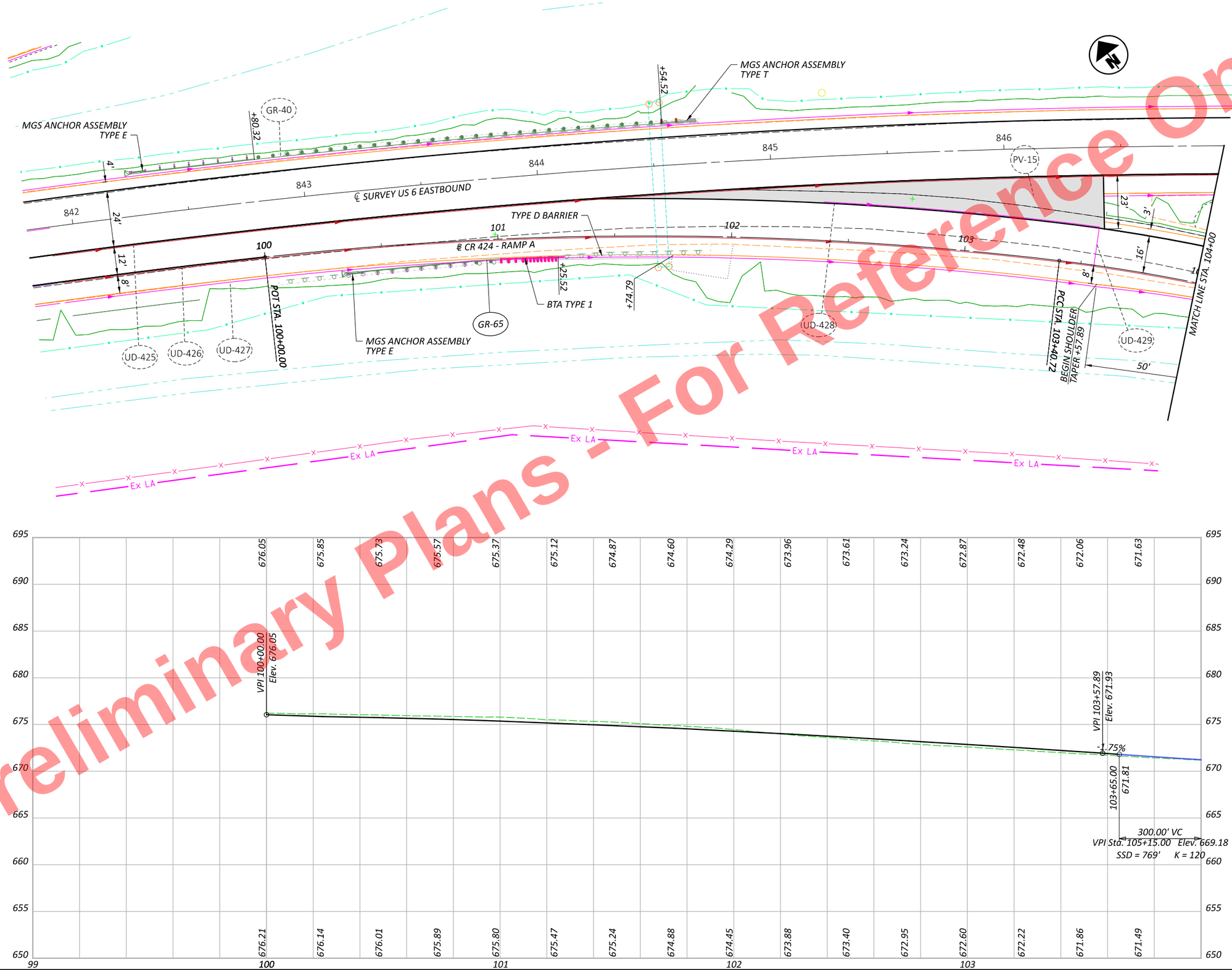
Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6/24 & INDUSTRIAL DRIVE - RAMP D
STA. 740+00 TO STA. 742+34.62

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.310 TOTAL 1108



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE - US 6 & CR 424 RAMP A
STA. 100+00 TO STA. 104+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.311 TOTAL 1108

HEN-6/24-11.32/4.62

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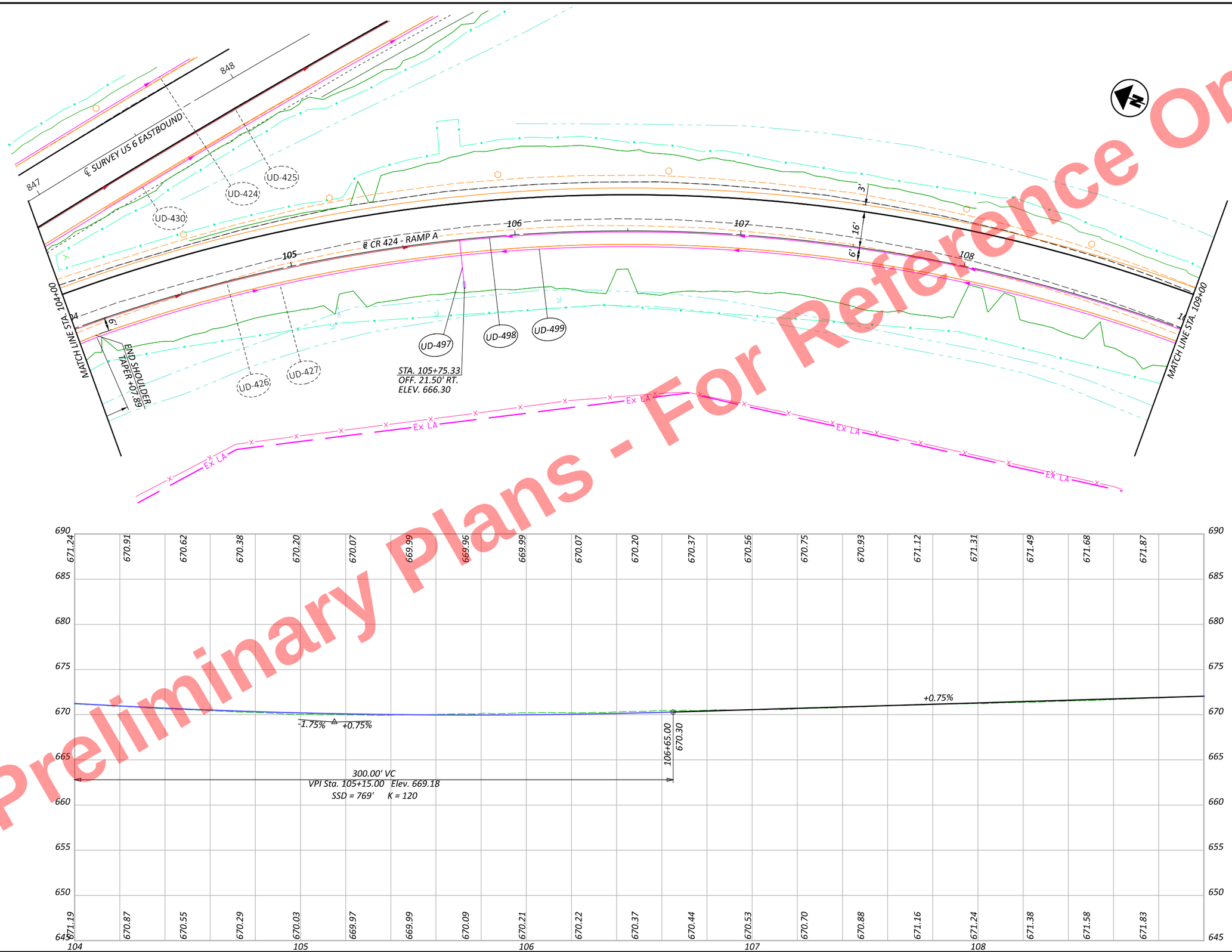

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE - US 6 & CR 424 RAMP A
STA. 104+00 TO STA. 109+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.312
TOTAL	1108

HEN-6/24-11.32/4.62

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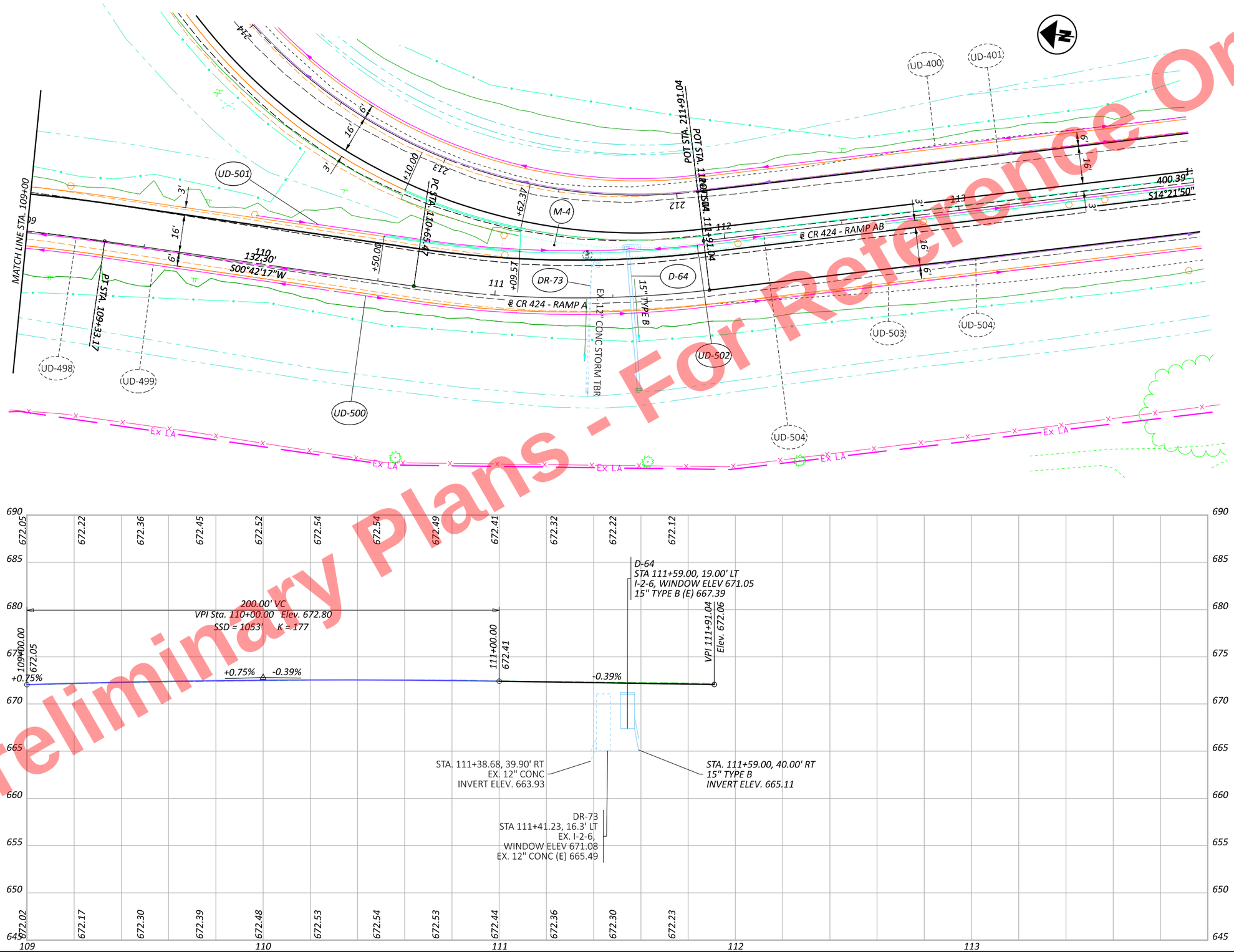
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE - US 6 & CR 424 RAMP A
STA. 109+00 TO STA. 111+91.04

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.313 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R424A - Plan 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:53:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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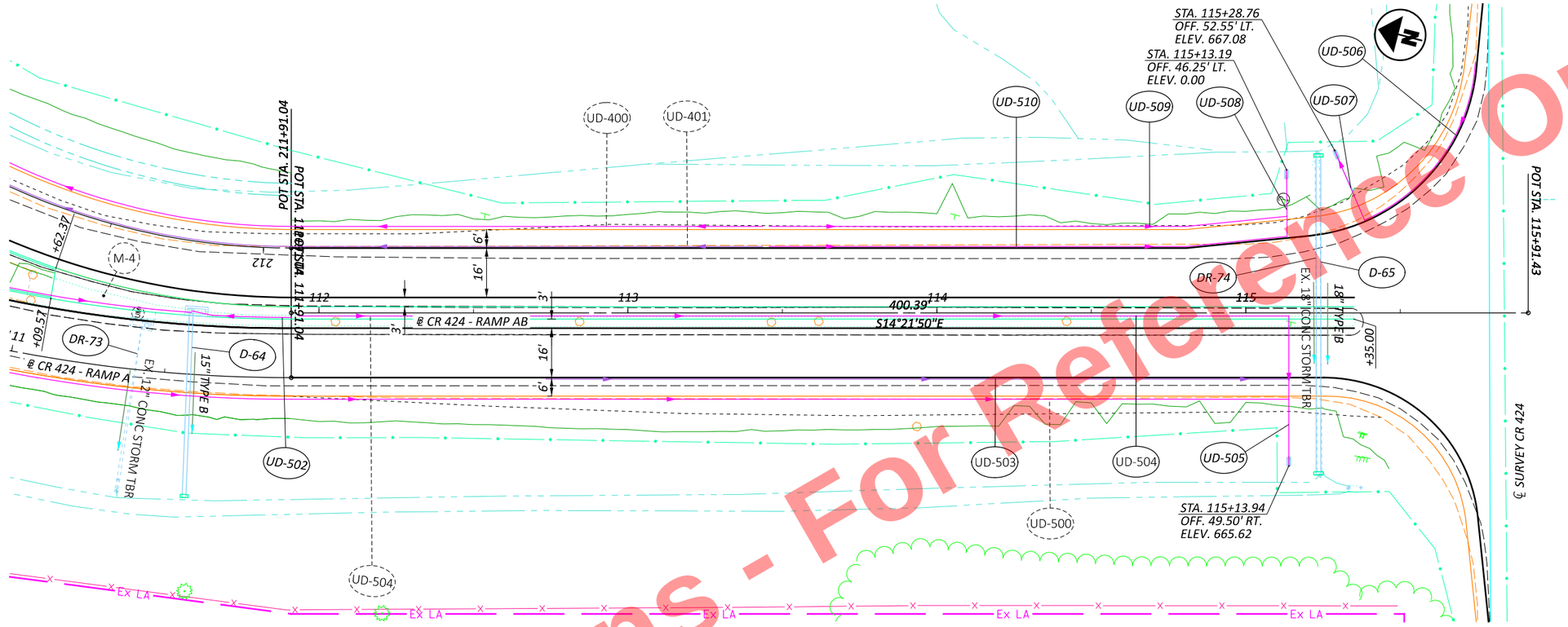
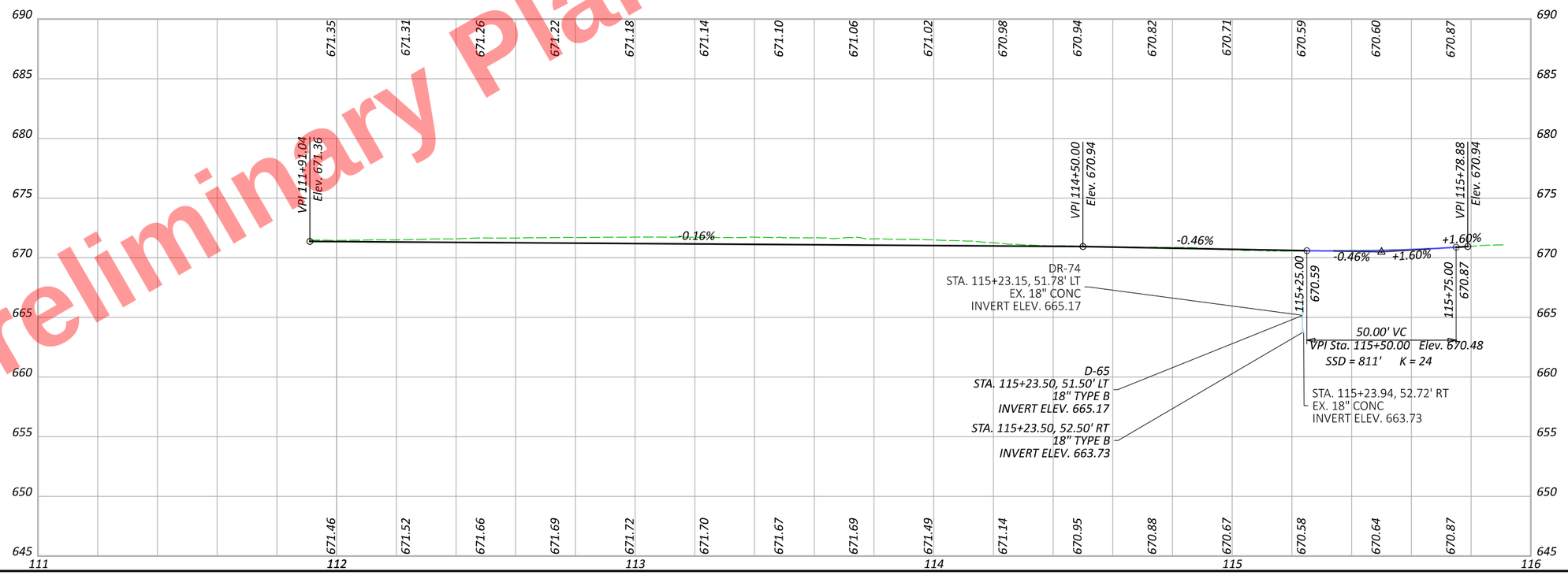
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE - US 6 & CR 424 RAMP AB
STA. 111+91.04 TO STA. 115+91.43

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.314
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLP_R424AB - Plan 4 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:53:57 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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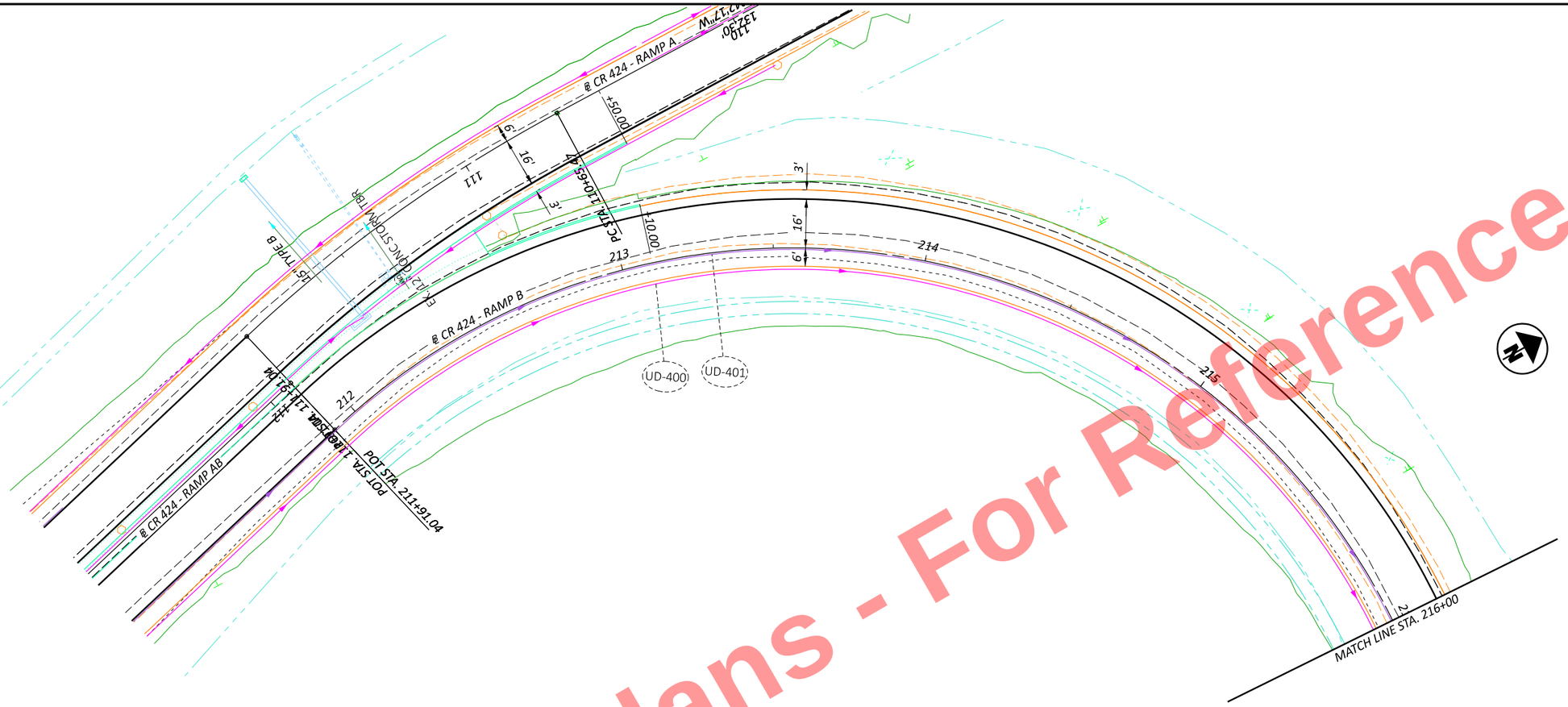

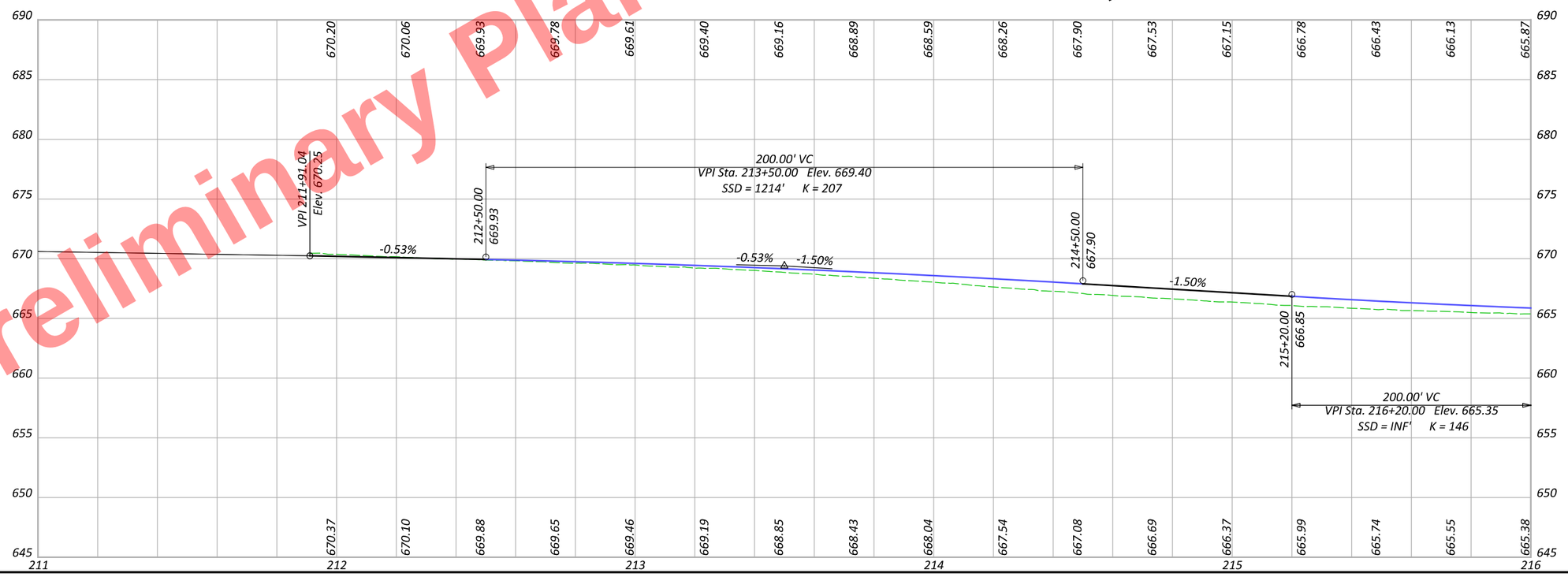

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE - US 6 & CR 424 RAMP B
STA. 216+00 TO STA. 218+62.46

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.315 TOTAL 1108

HEN-6/24-11.32/4.62

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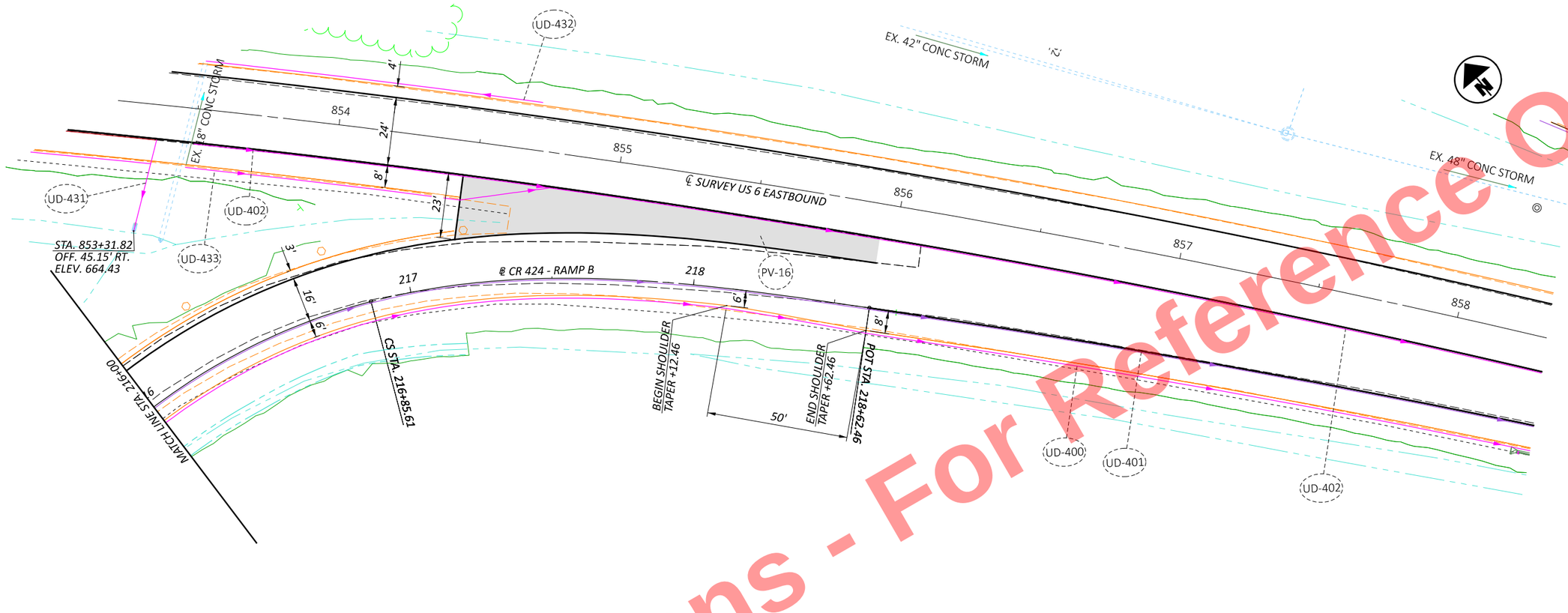

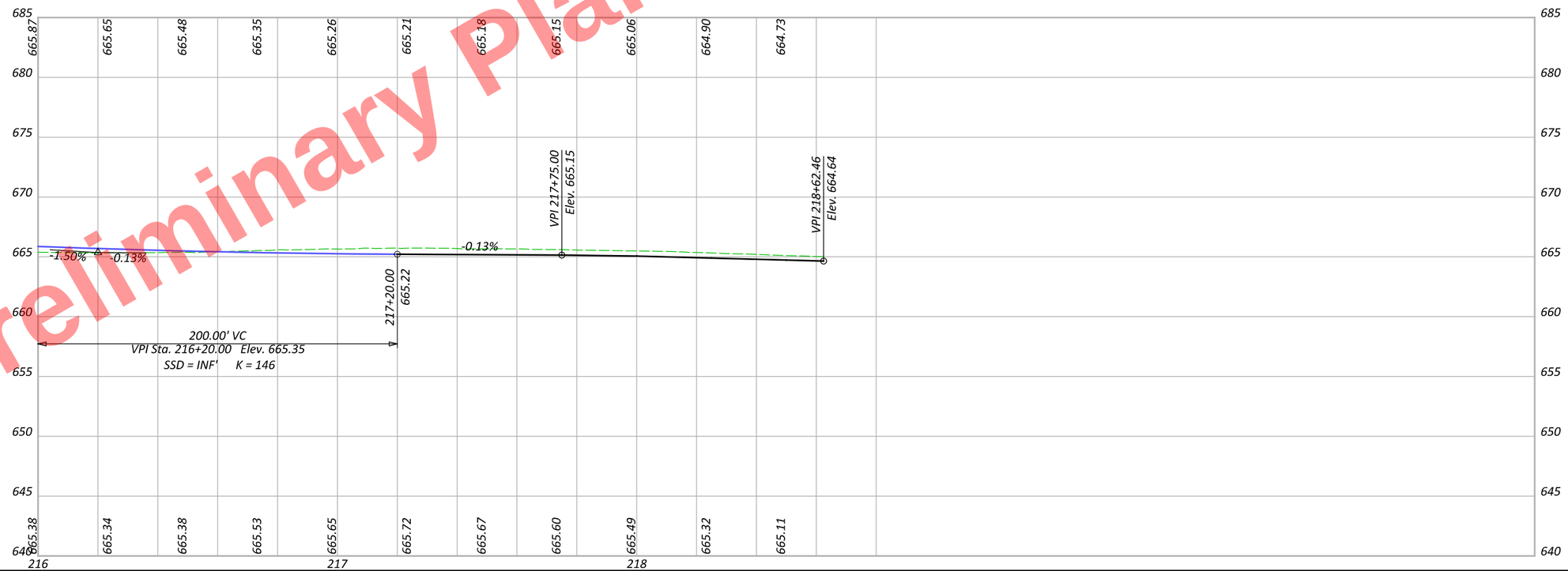

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE - US 6 & CR 424 RAMP B
STA. 211+91.04 TO STA. 216+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.316 TOTAL 1108

HEN-6/24-11.32/4.62

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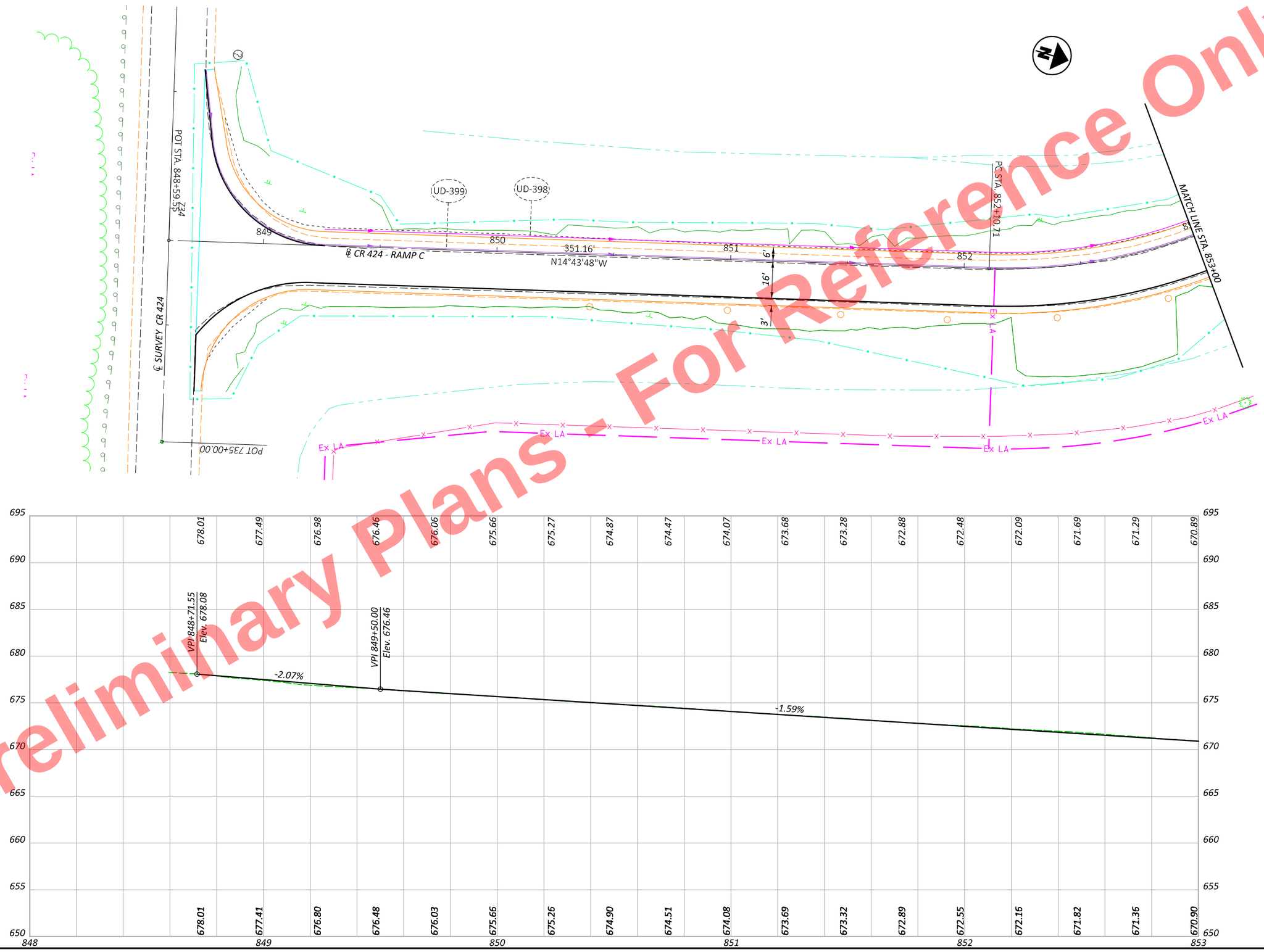
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE - US 6 & CR 424 RAMP C
STA. 848+59.55 TO STA. 853+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.317
TOTAL	1108

HEN-6/24-11.32/4.62

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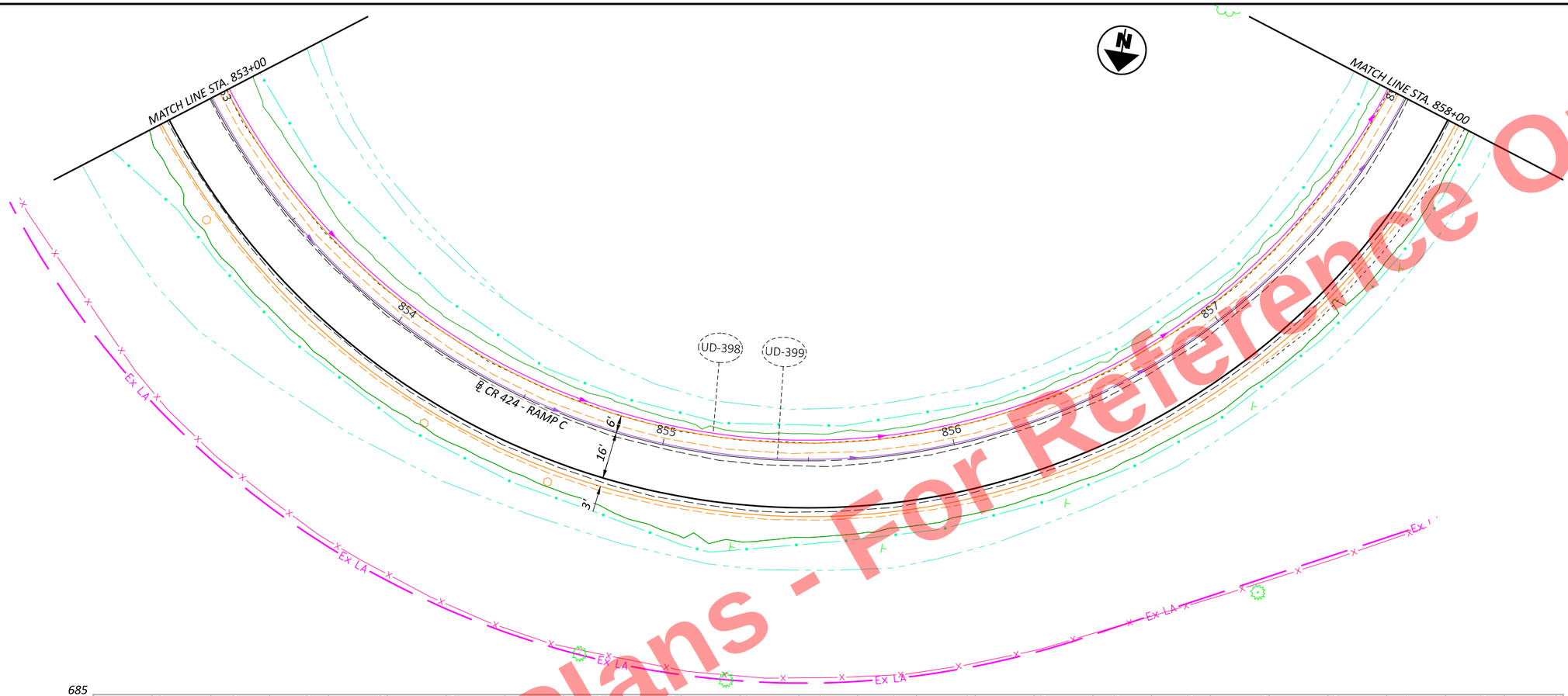
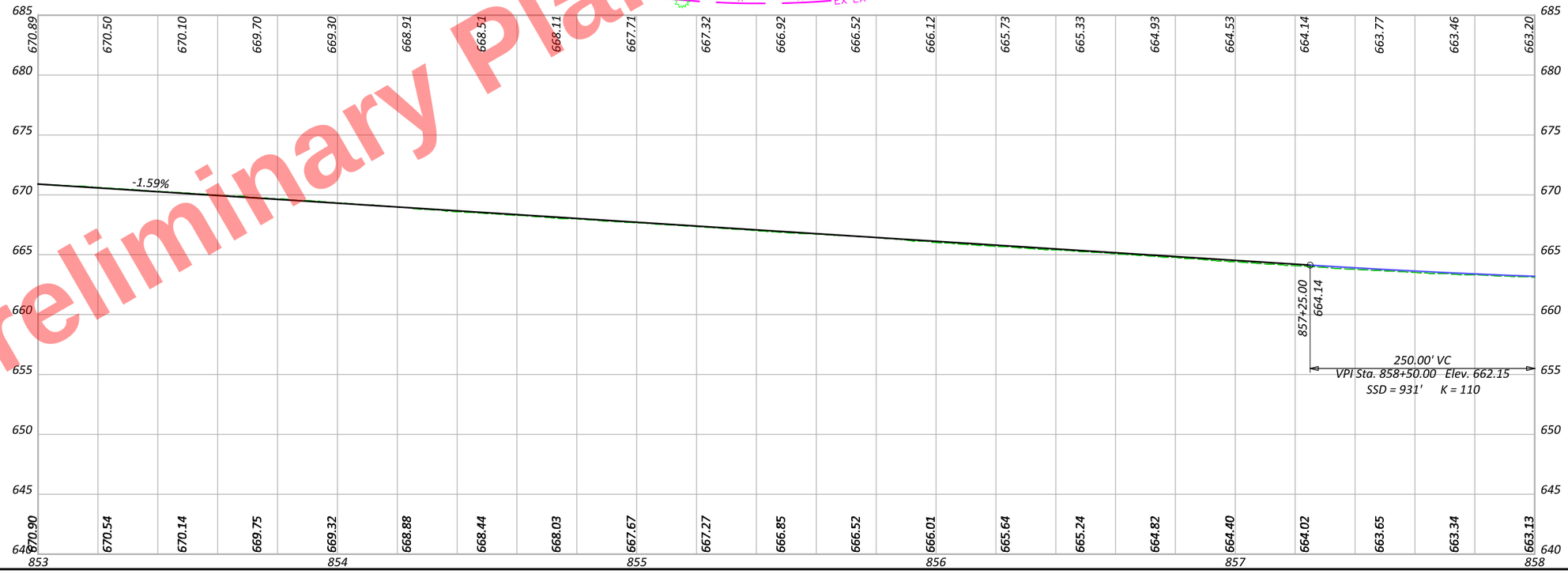
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE - US 6 & CR 424 RAMP C
STA. 853+00 TO STA. 858+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.318 TOTAL 1108

HEN-6/24-11.32/4.62

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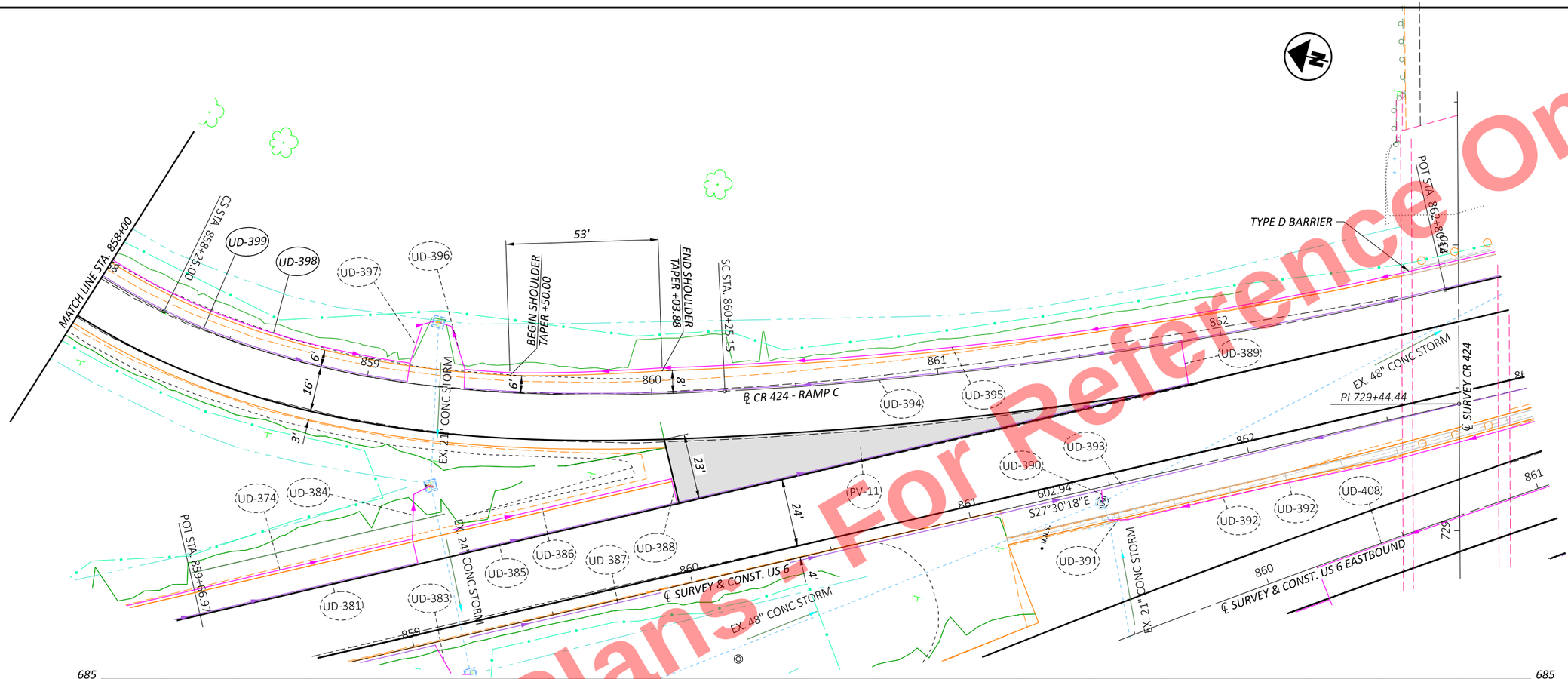
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE - US 6 & CR 424 RAMP C
STA. 858+00 TO STA. 862+80.14

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.319
TOTAL	1108

HEN-6/24-11.32/4.62

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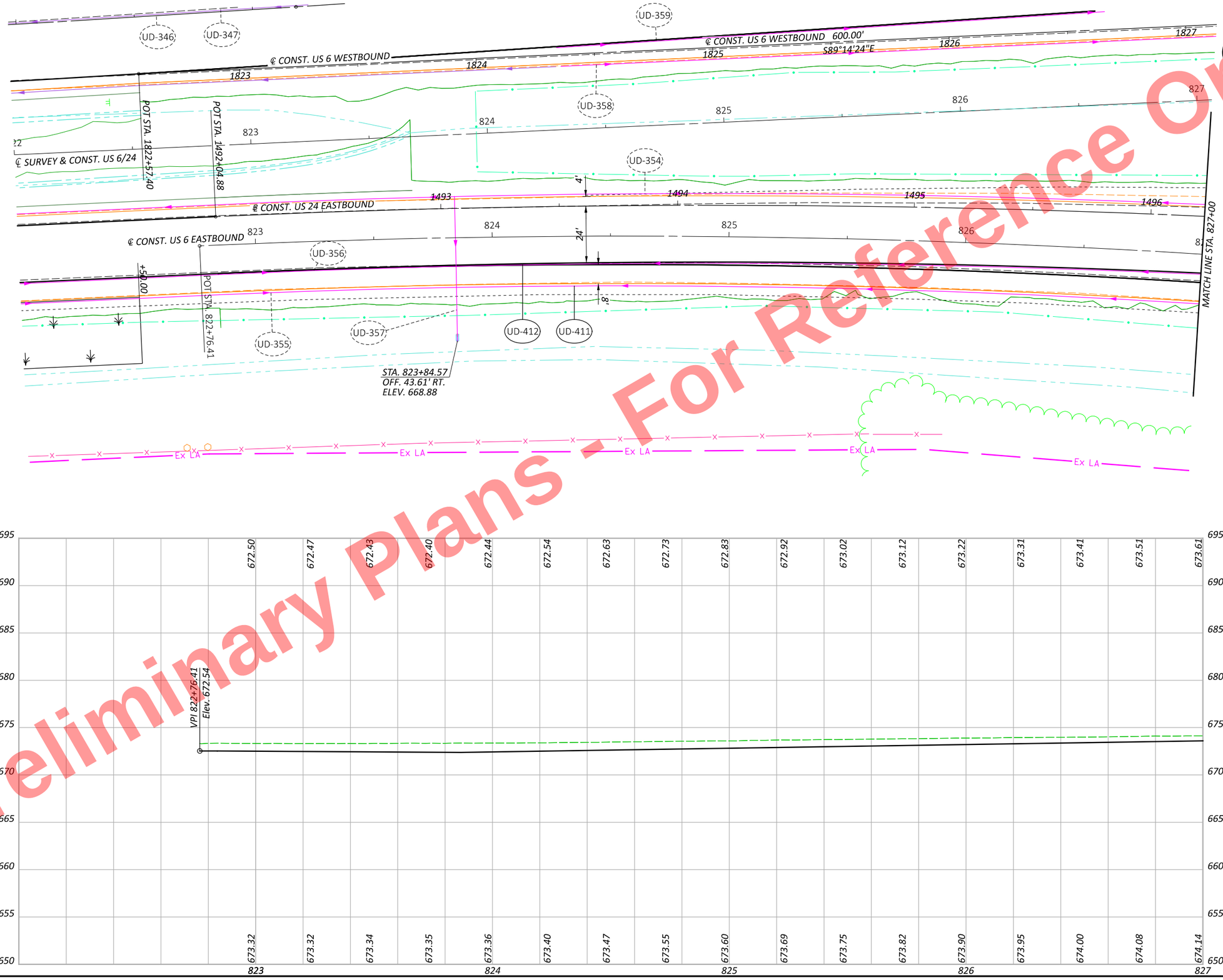

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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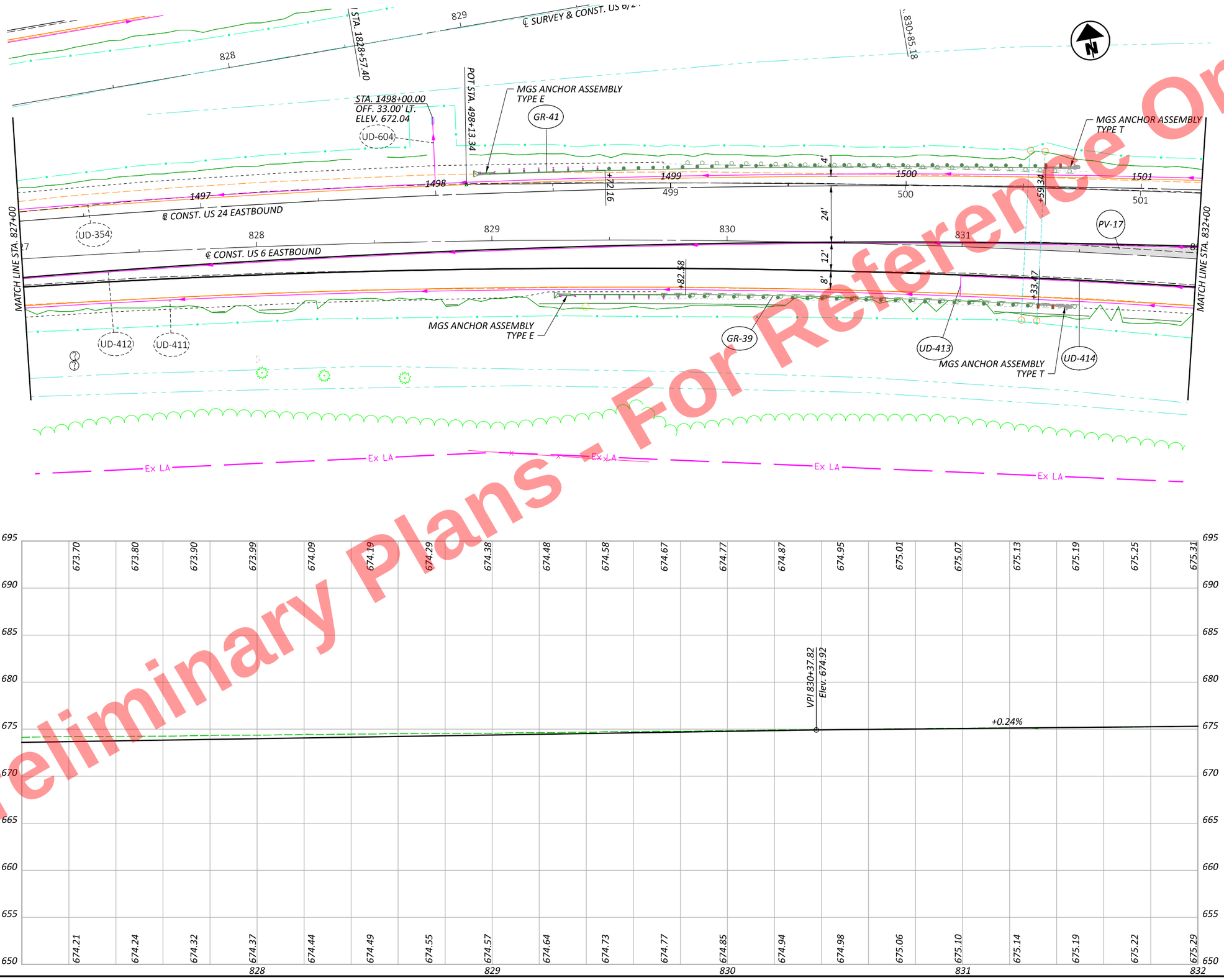
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 EB
STA. 822+00 TO STA. 827+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.320 TOTAL 1108



Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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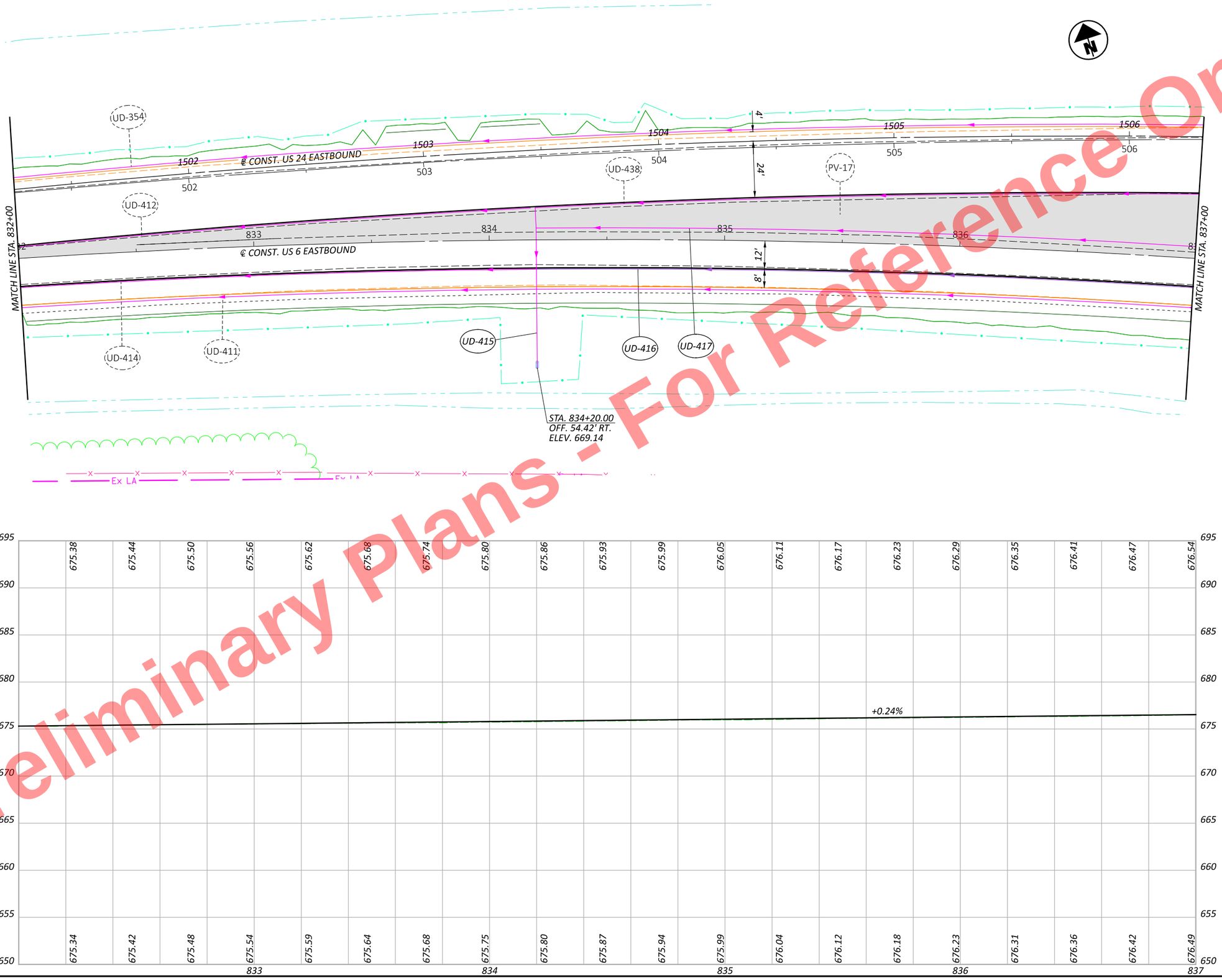
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 EB
STA. 827+00 TO STA. 832+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.321 TOTAL 1108



Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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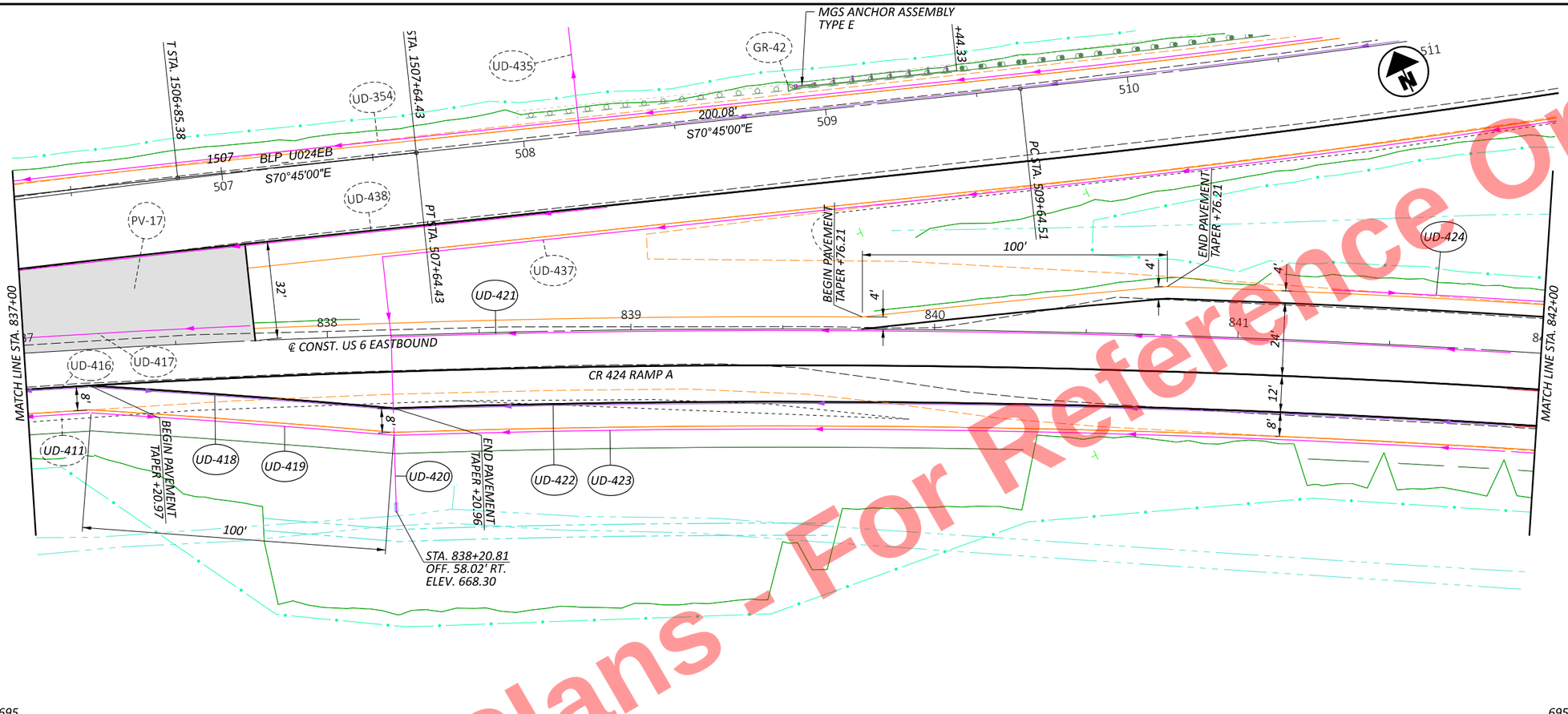
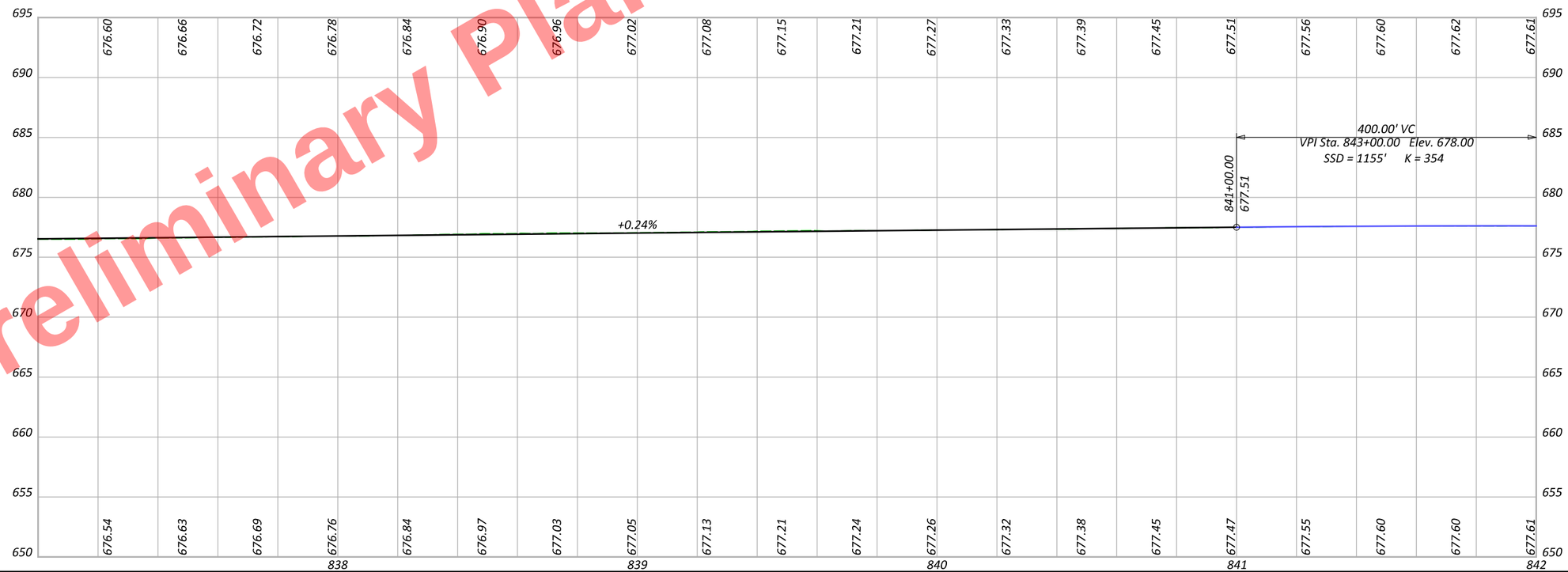
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 EB
STA. 832+00 TO STA. 837+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.322 TOTAL 1108





Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 EB
STA. 837+00 TO STA. 842+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.323 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - Plan 31 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:00 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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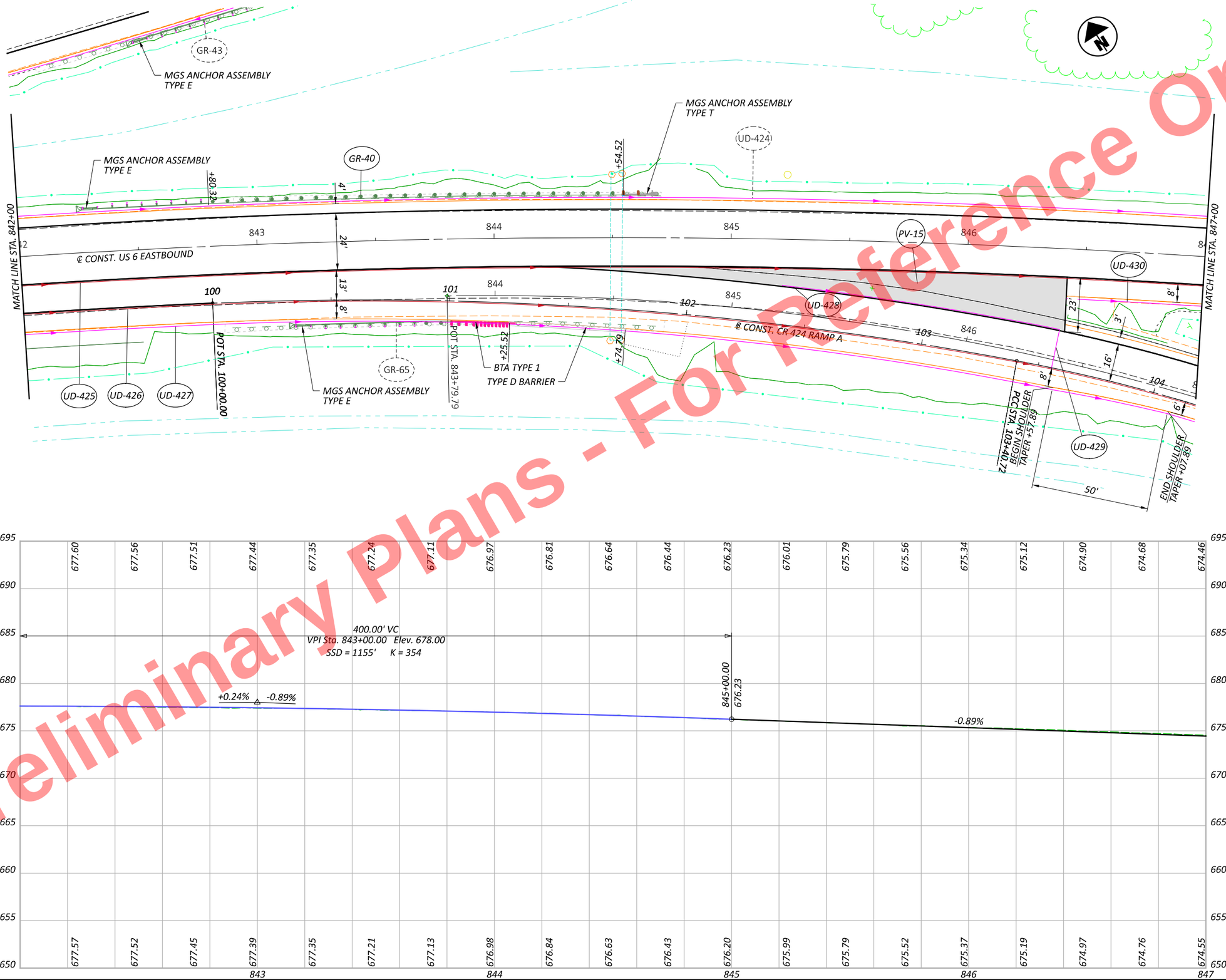
Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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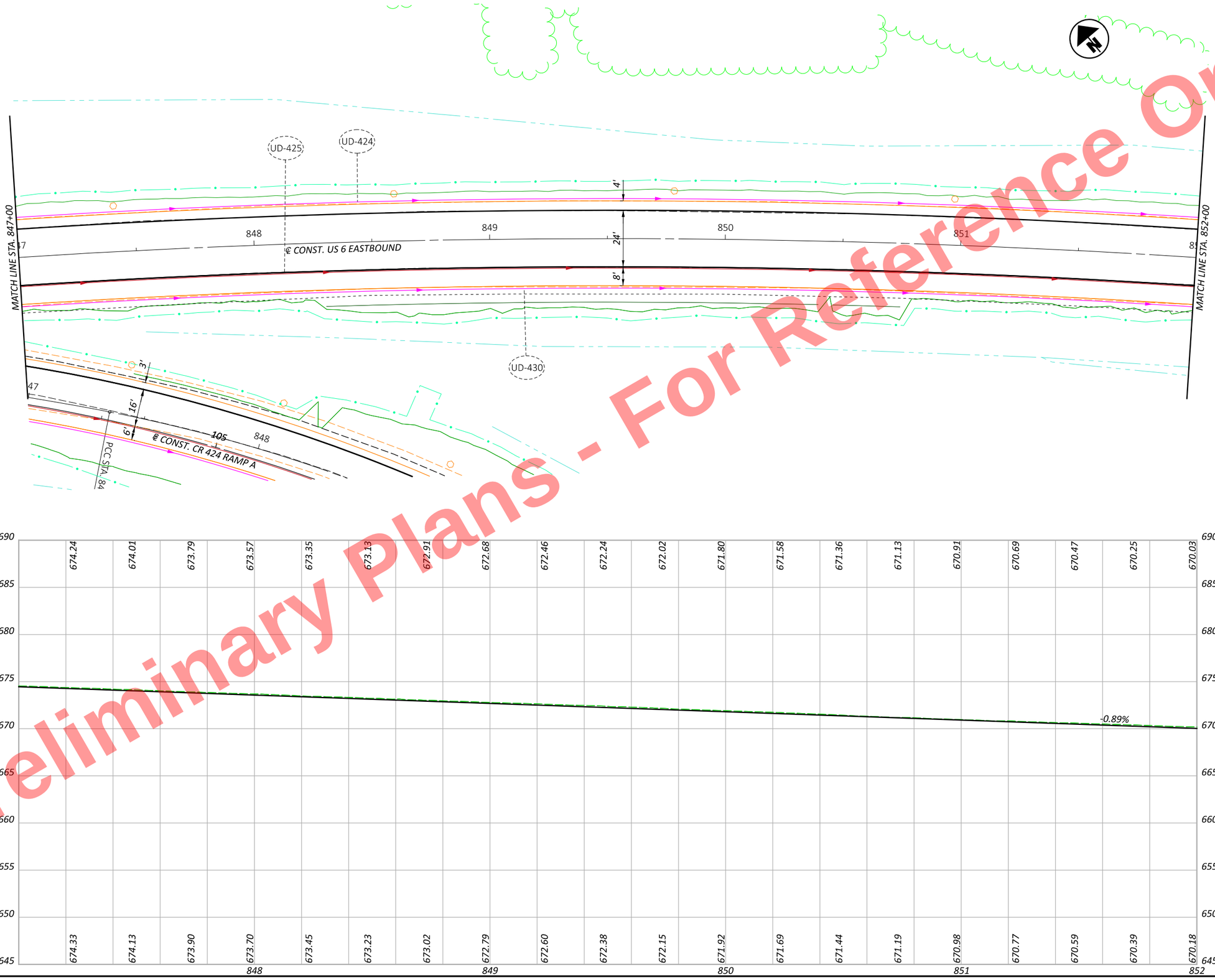
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 EB
STA. 842+00 TO STA. 847+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.324 TOTAL 1108



Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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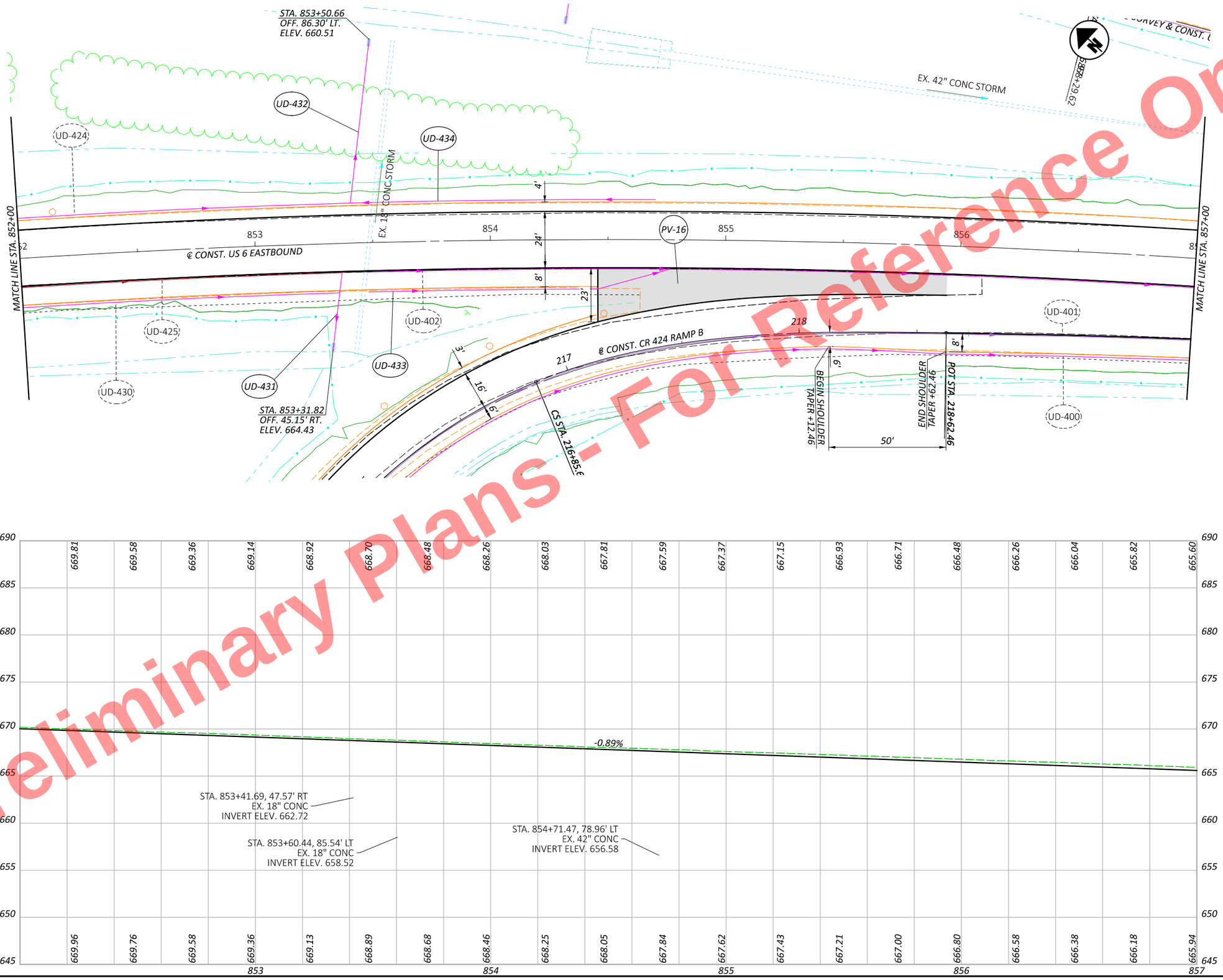
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 EB
STA. 847+00 TO STA. 852+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.325 TOTAL 1108



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 EB
STA. 852+00 TO STA. 857+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.326
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - Plan 34 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:07 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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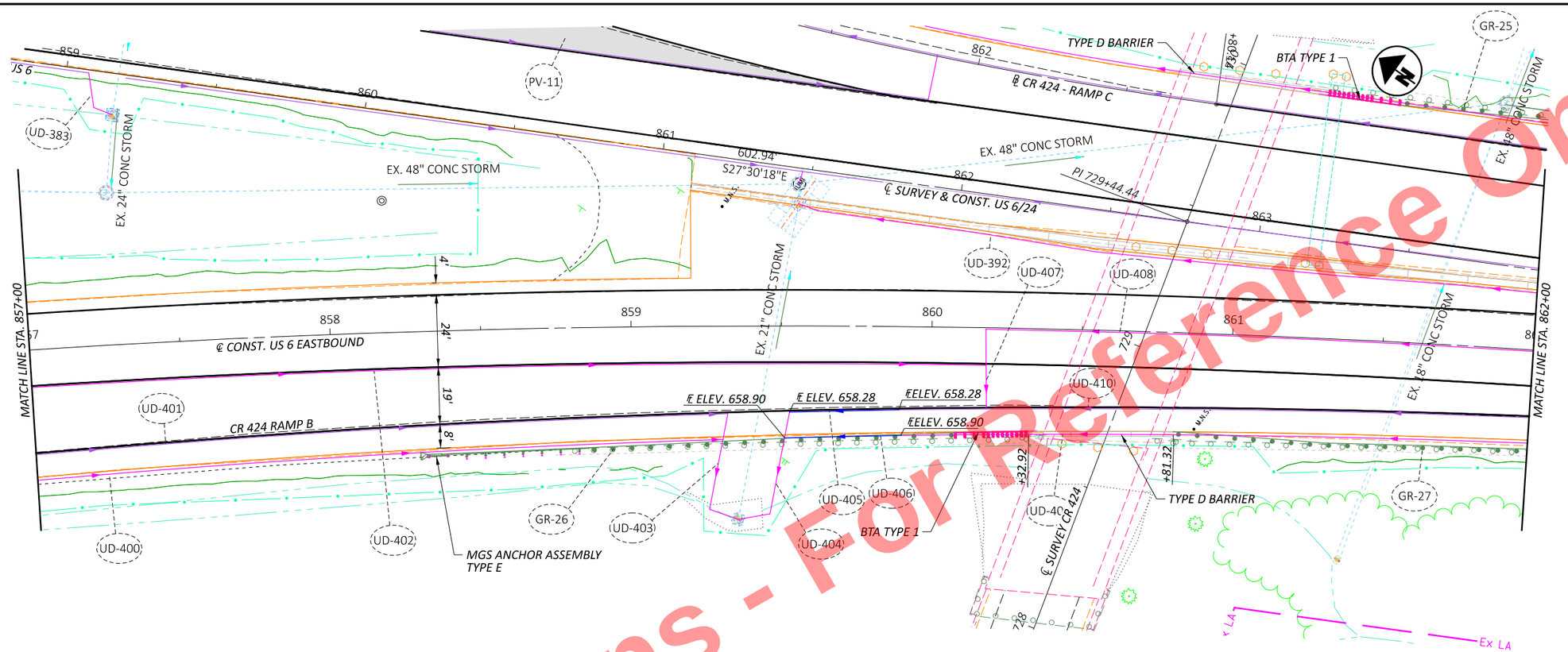
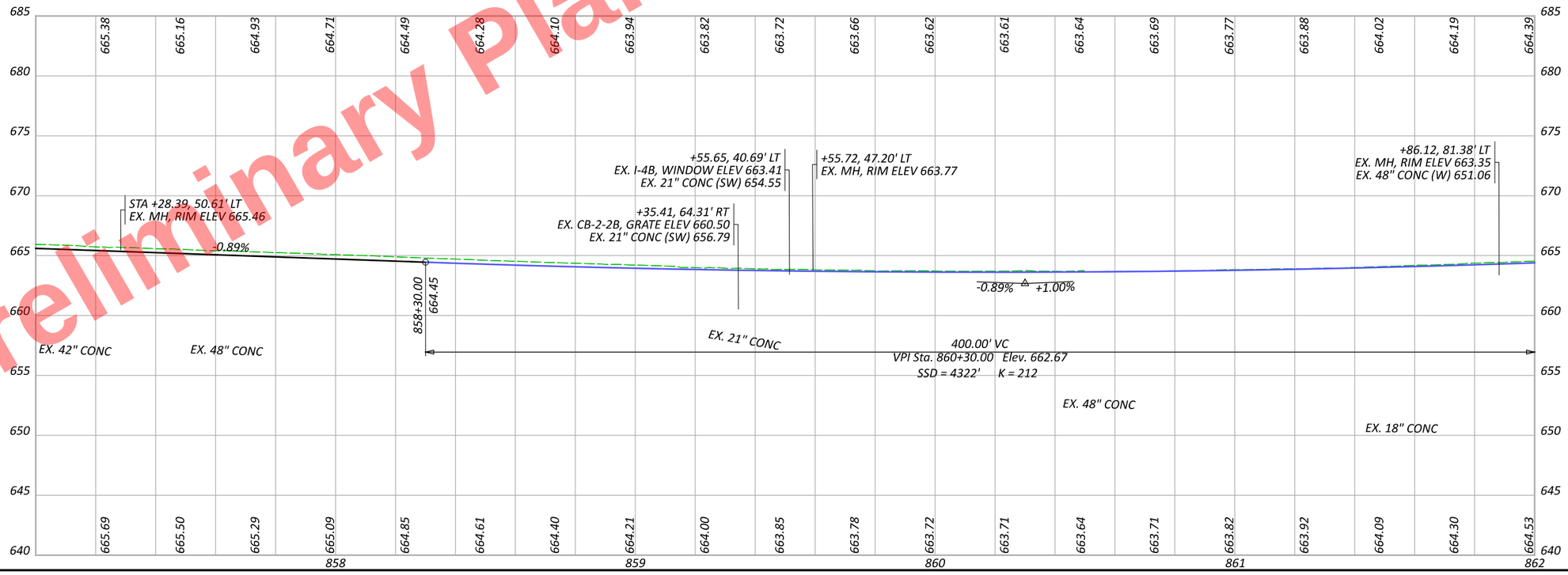
Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - Plan 3S [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:09 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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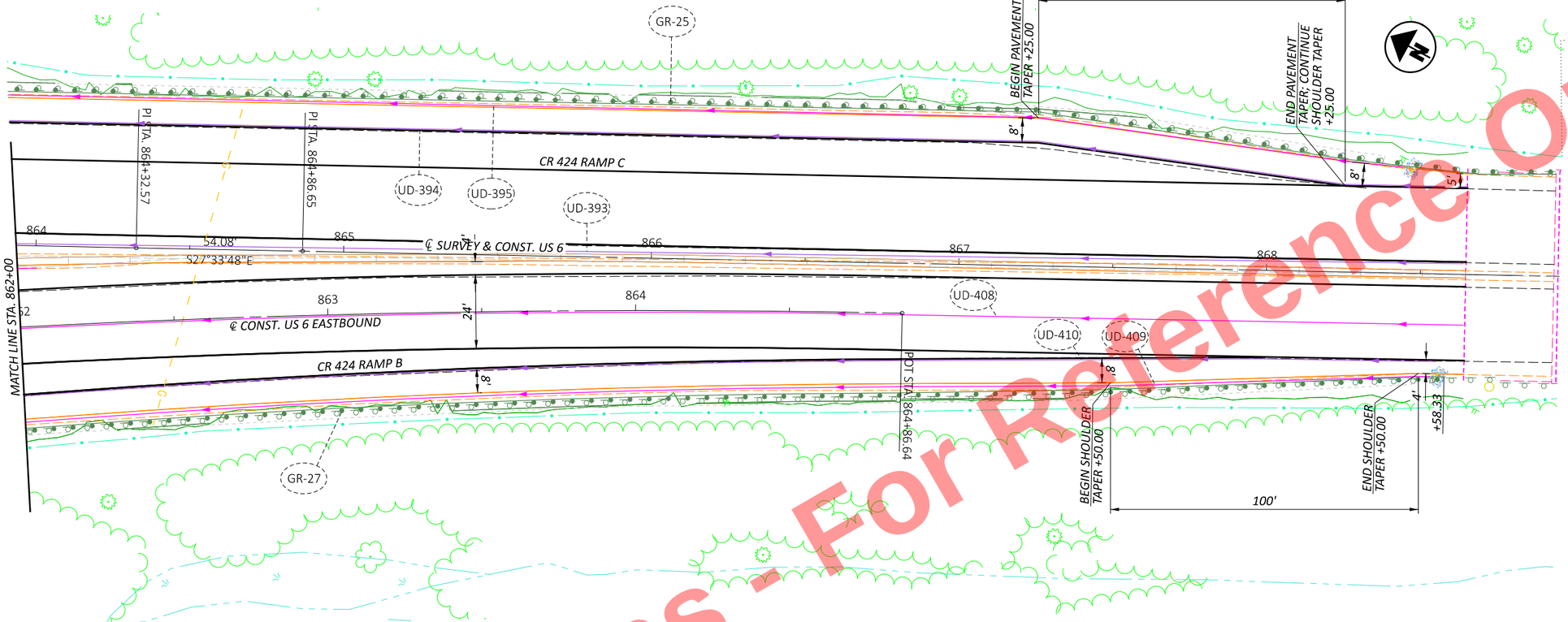
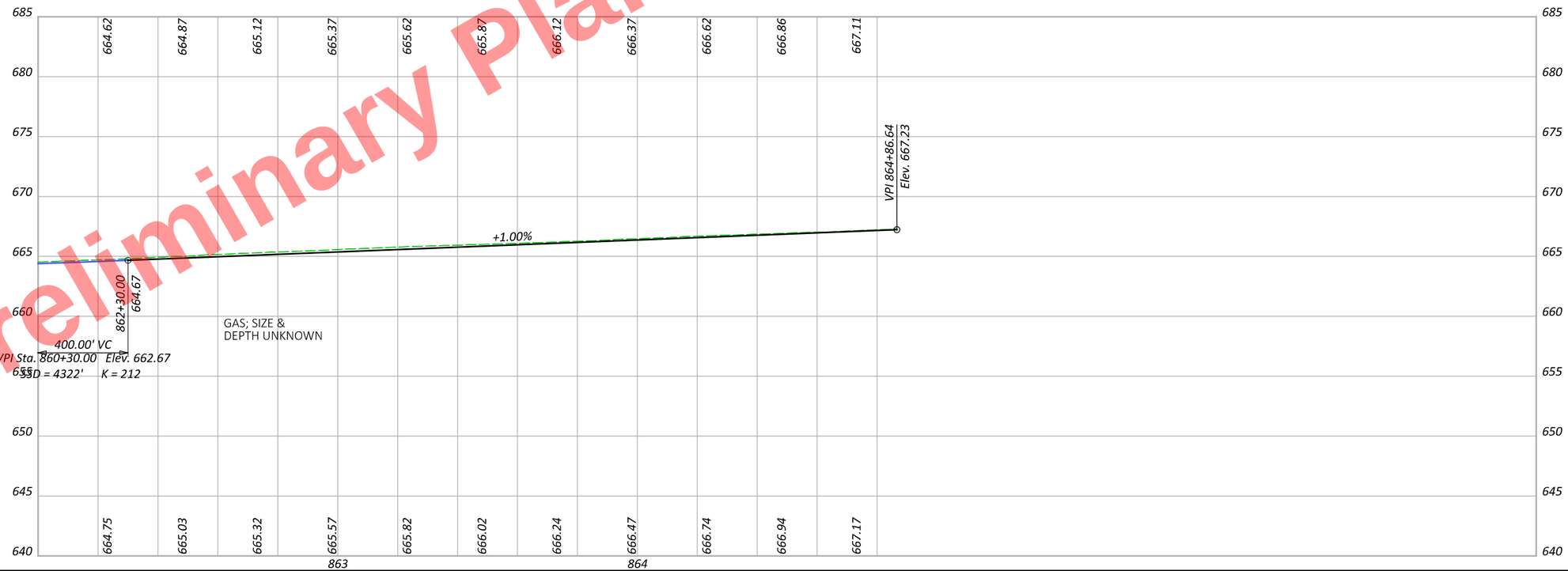
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 EB
STA. 857+00 TO STA. 862+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.327
TOTAL	1108





Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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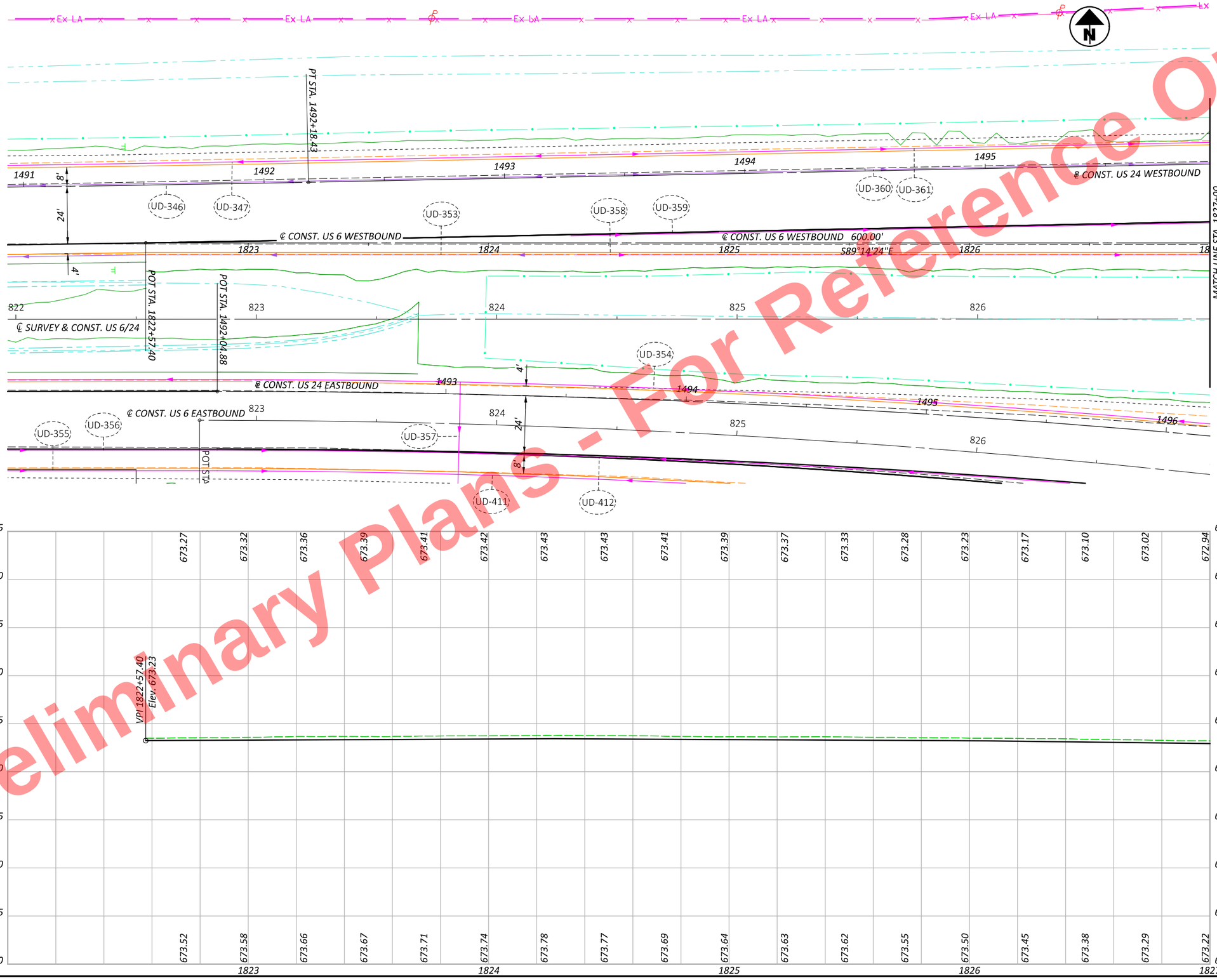
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 EB
STA. 862+00 TO STA. 864+86.64

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.328 TOTAL 1108

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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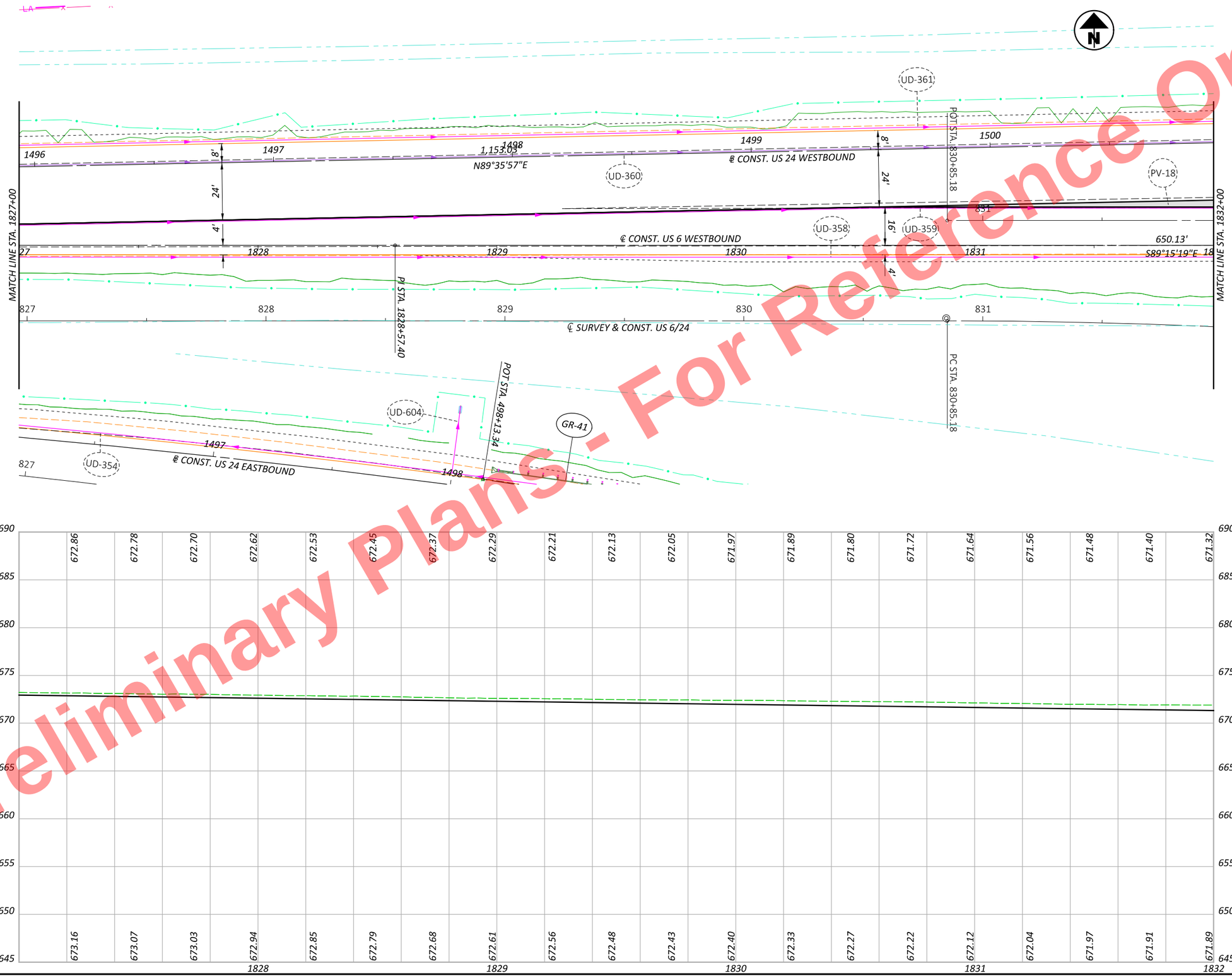
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 WB
STA. 1822+00 TO STA. 1827+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.329
TOTAL	1108



Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - Plan 11 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:16 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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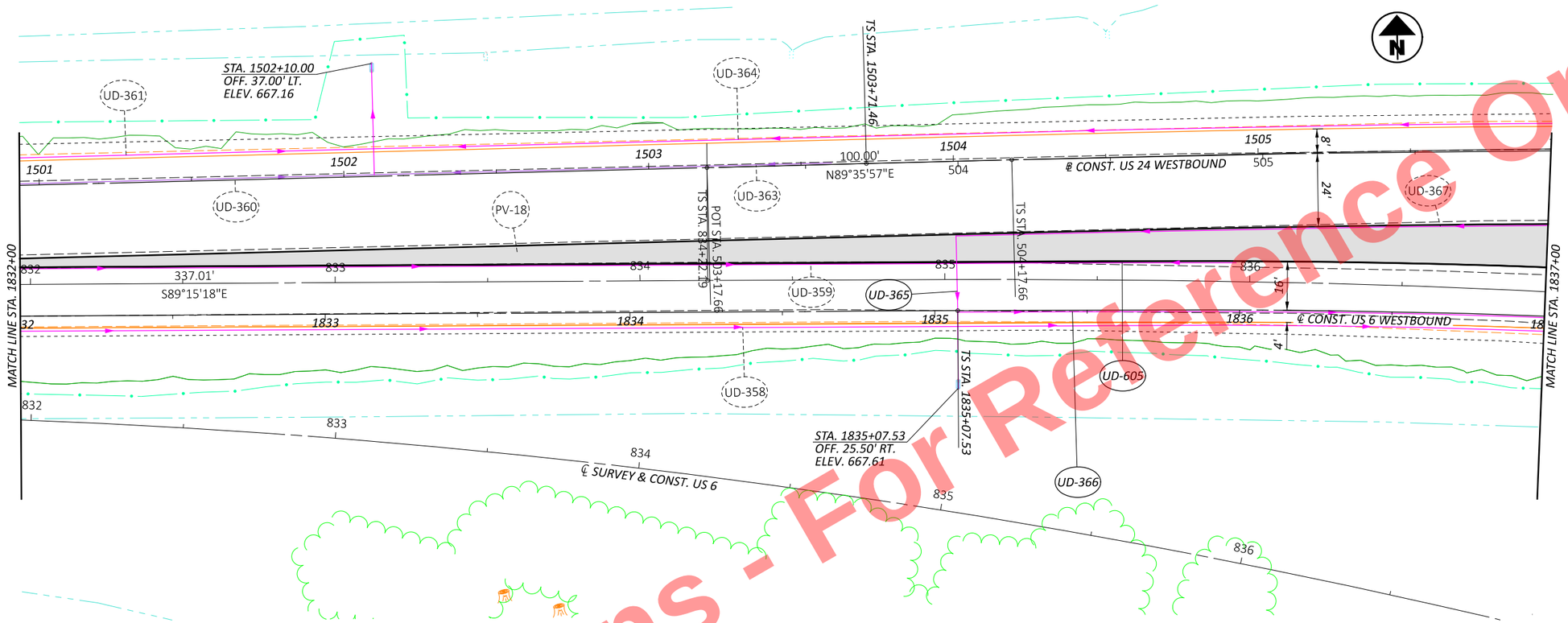
HORIZONTAL SCALE IN FEET
0 10 20 40

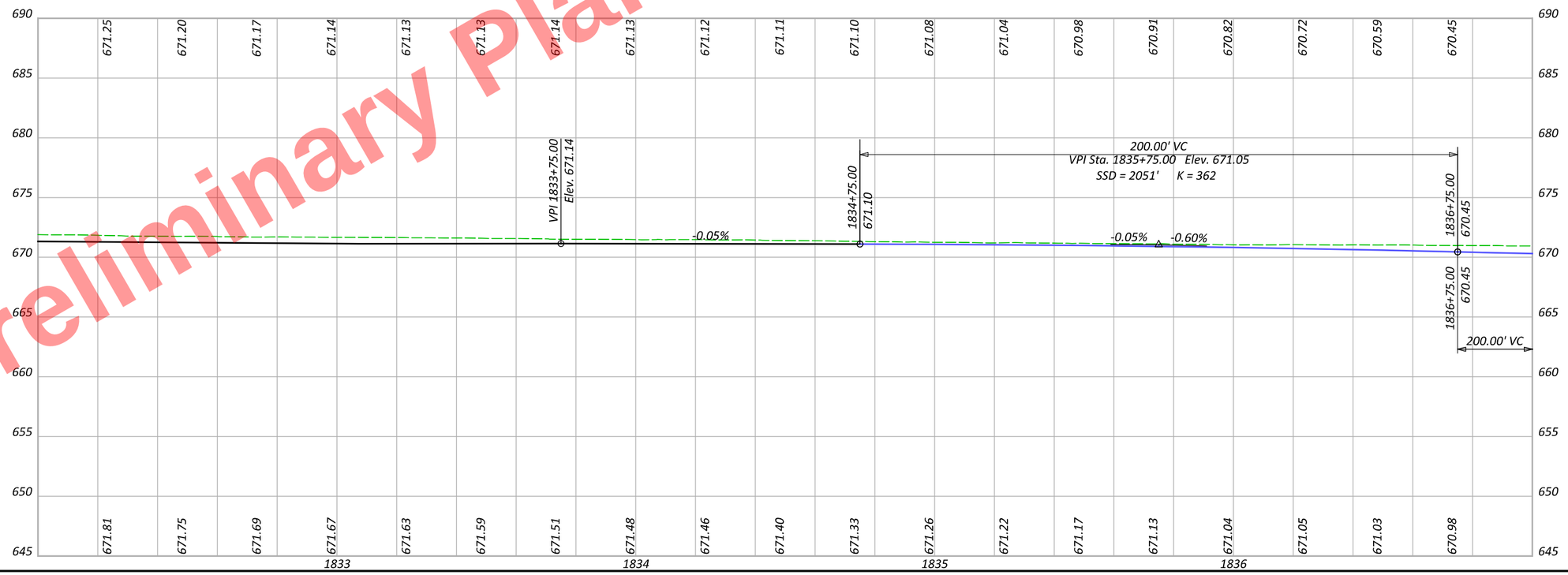
PLAN & PROFILE US 6 WB
STA. 1827+00 TO STA. 1832+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.330
TOTAL	1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 WB
STA. 1832+00 TO STA. 1837+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.331
TOTAL	1108

HEN-6/24-11.32/4.62

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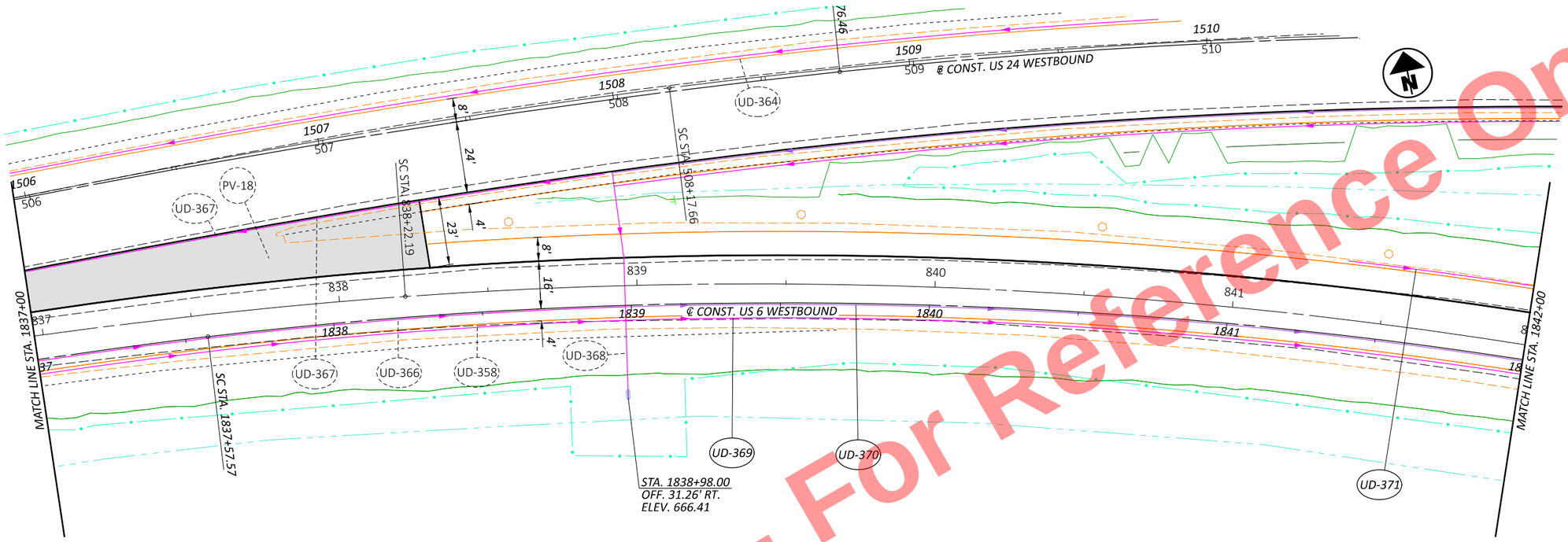

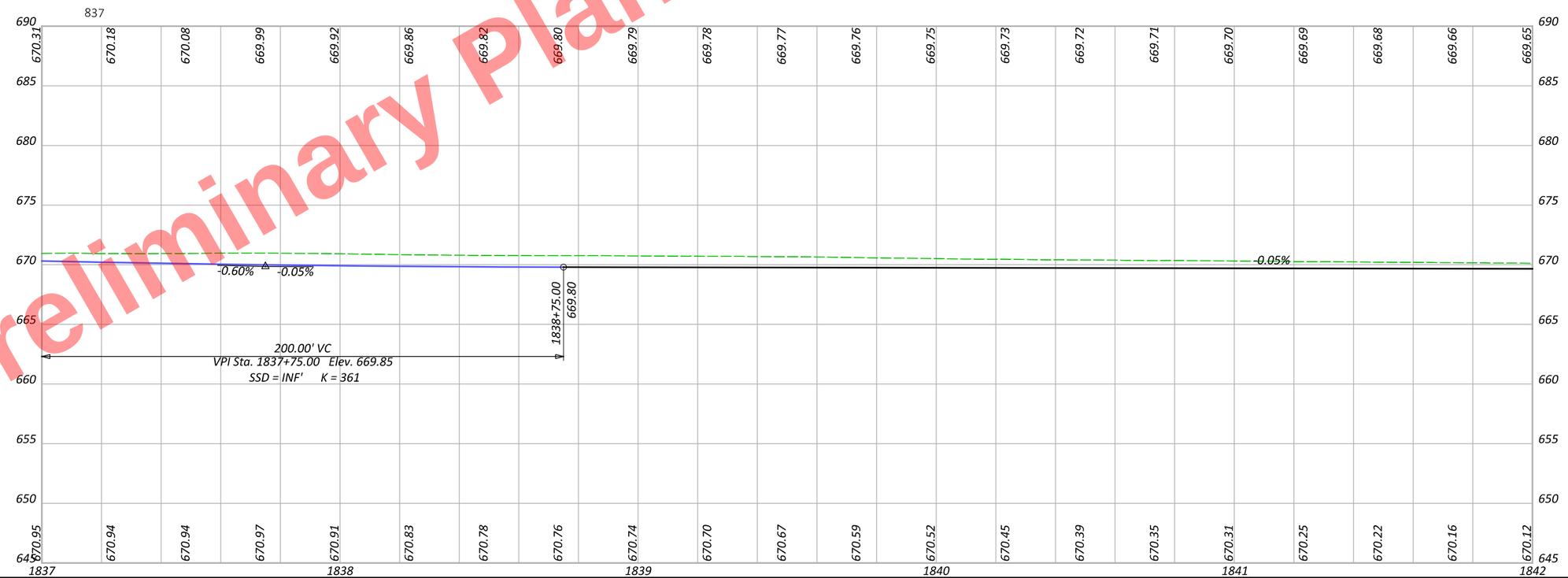

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 WB
STA. 1837+00 TO STA. 1842+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.332 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - Plan 13 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:19 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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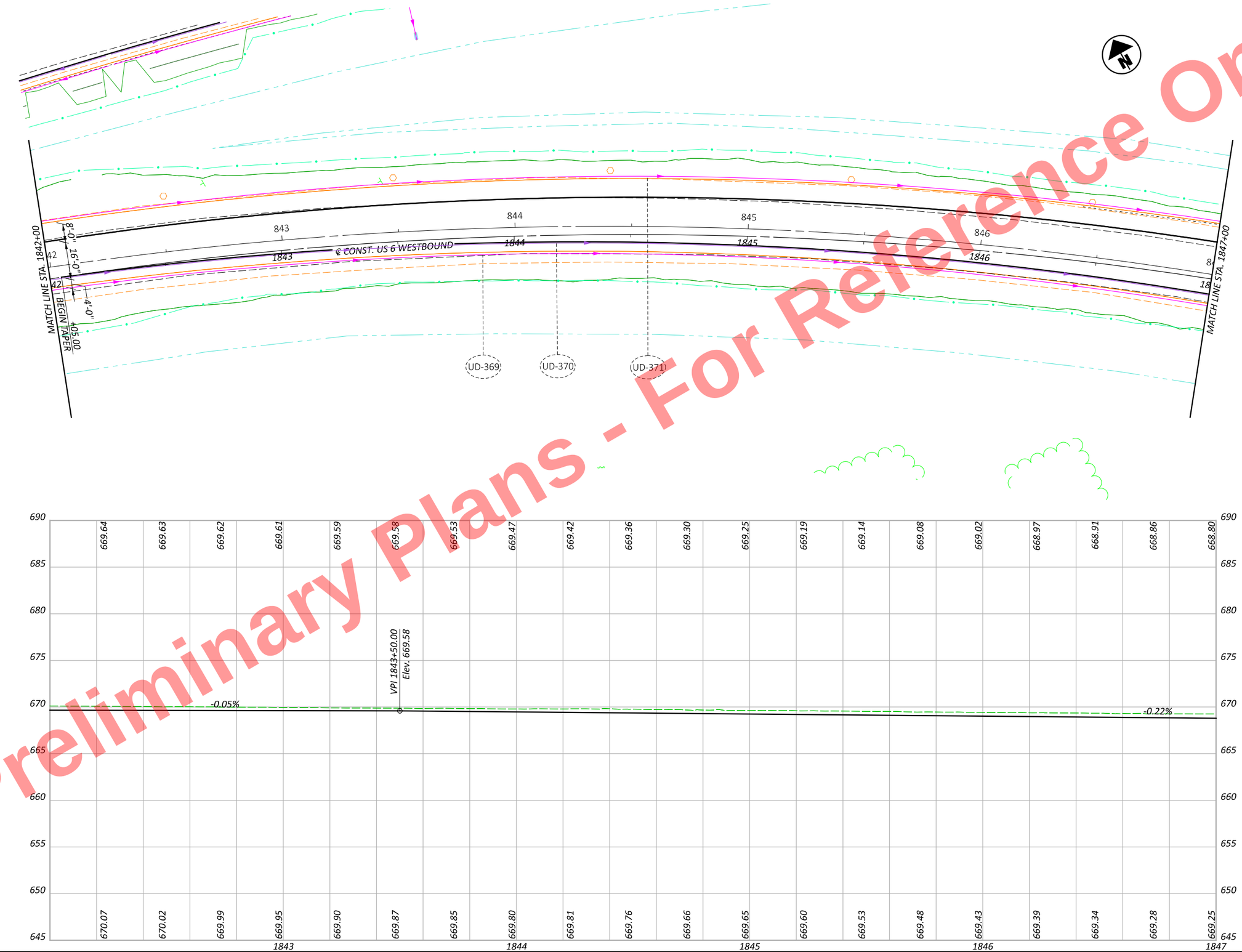

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 WB
STA. 1842+00 TO STA. 1847+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.333 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - Plan 14 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:21 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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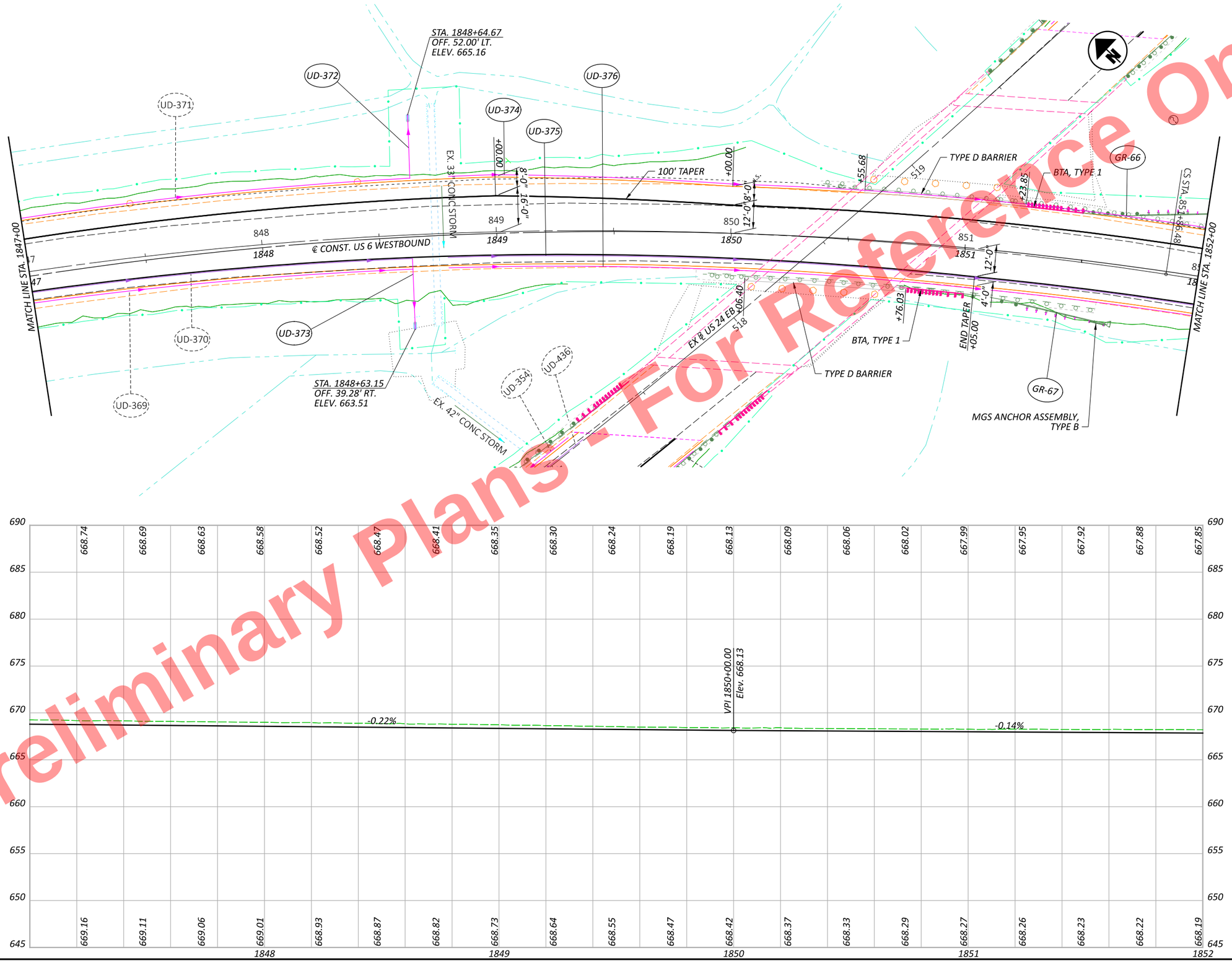

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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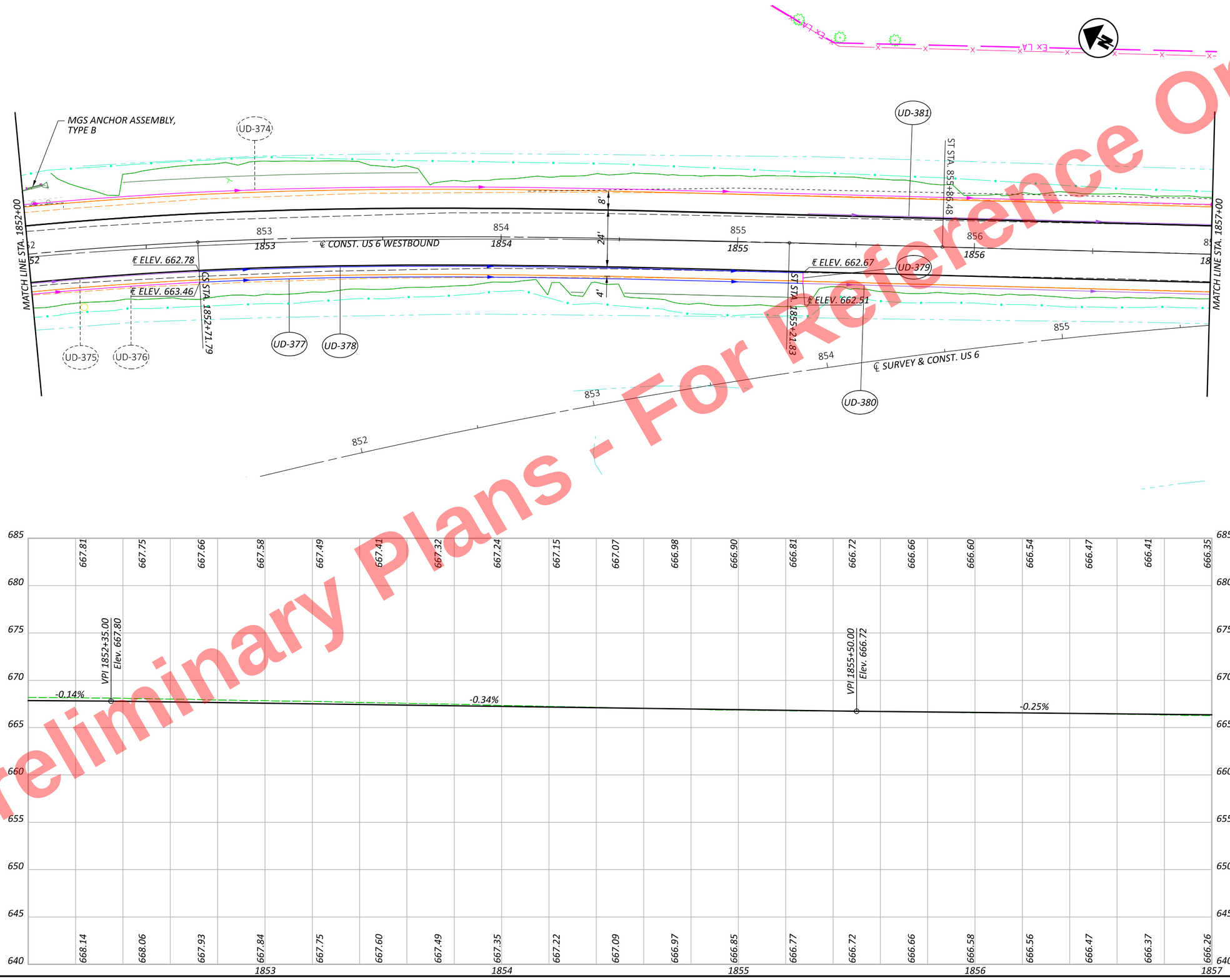
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 WB
STA. 1847+00 TO STA. 1852+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.334 TOTAL 1108



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 WB
STA. 1852+00 TO STA. 1857+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.335 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - Plan 16 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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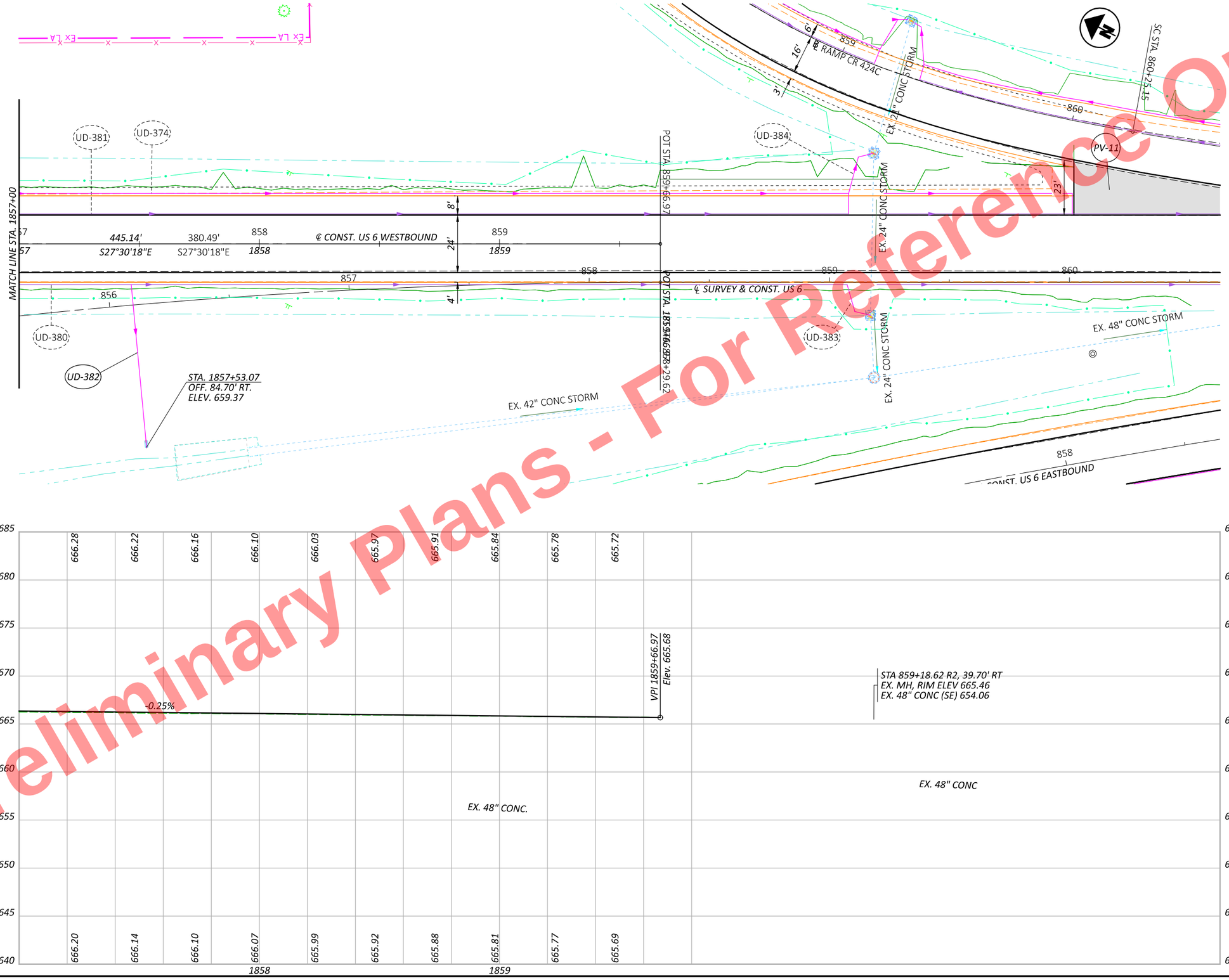
Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 6 WB
STA. 1857+00 TO STA. 1862+00

DESIGN AGENCY

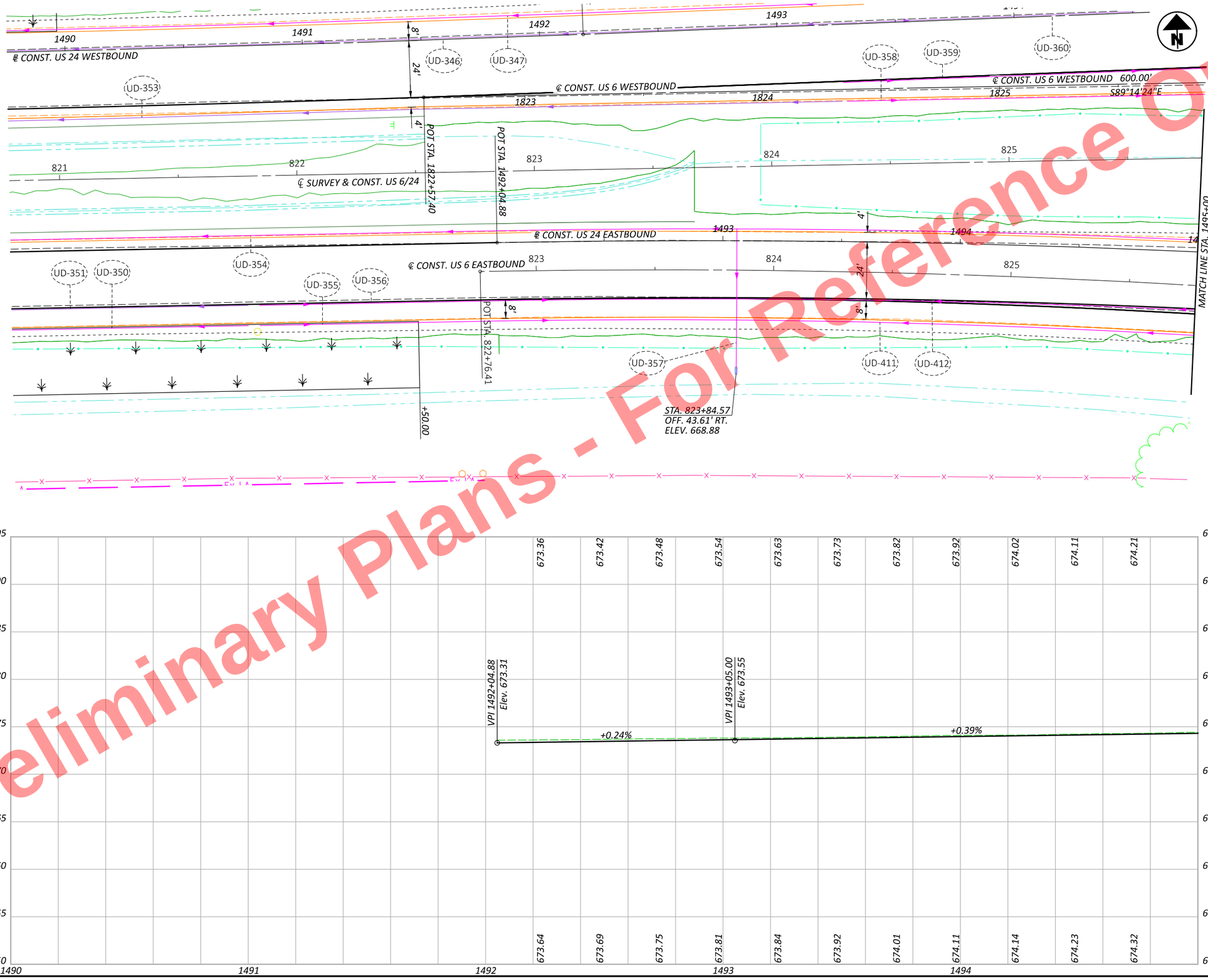
DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.336 TOTAL 1108

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 EB (PR. ALIGNMENT)
STA. 1490+00 TO STA. 1495+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.337
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - Plan 18 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:29 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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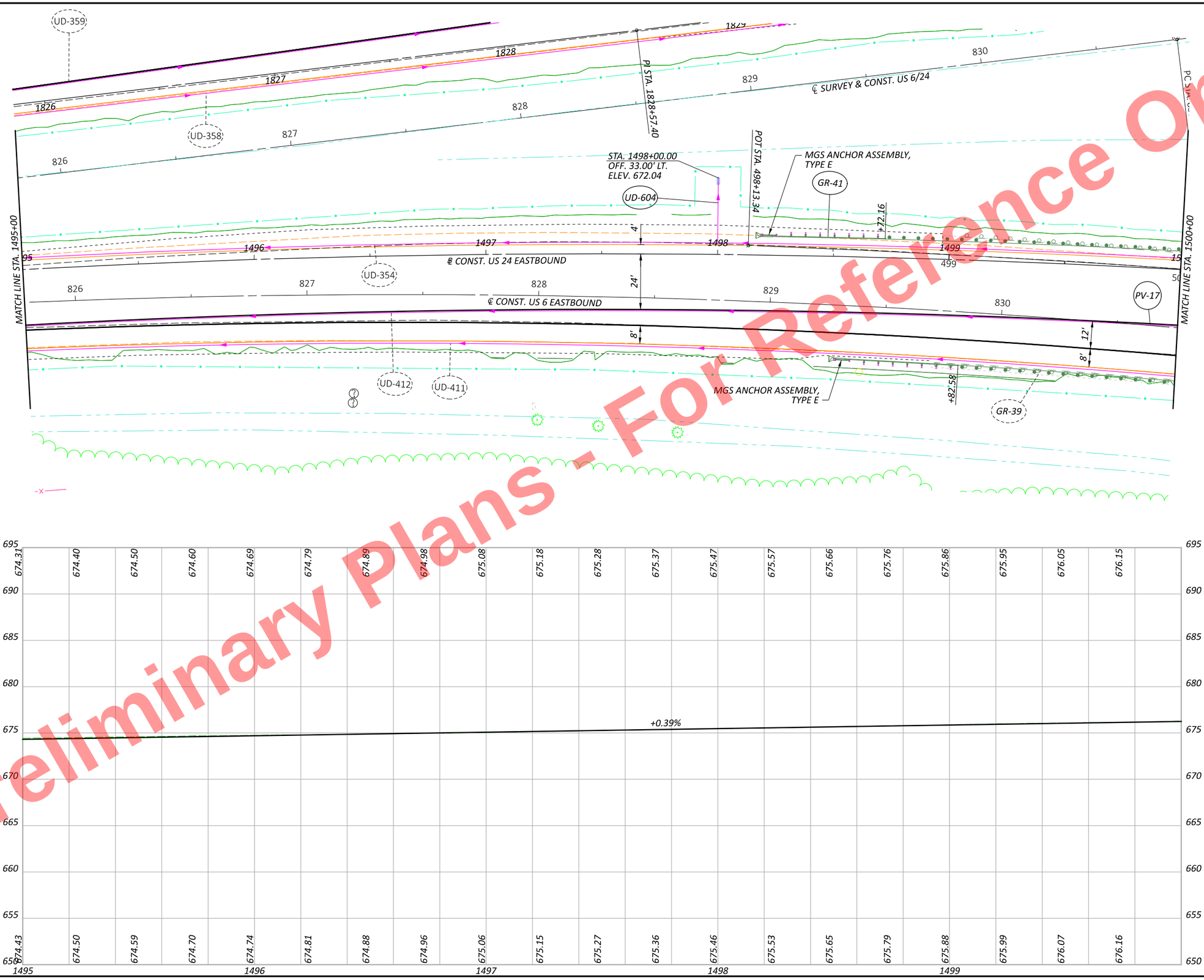
Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 EB (PR. ALIGNMENT) STA. 1495+00 TO STA. 1500+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.338
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - Plan 19 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:32 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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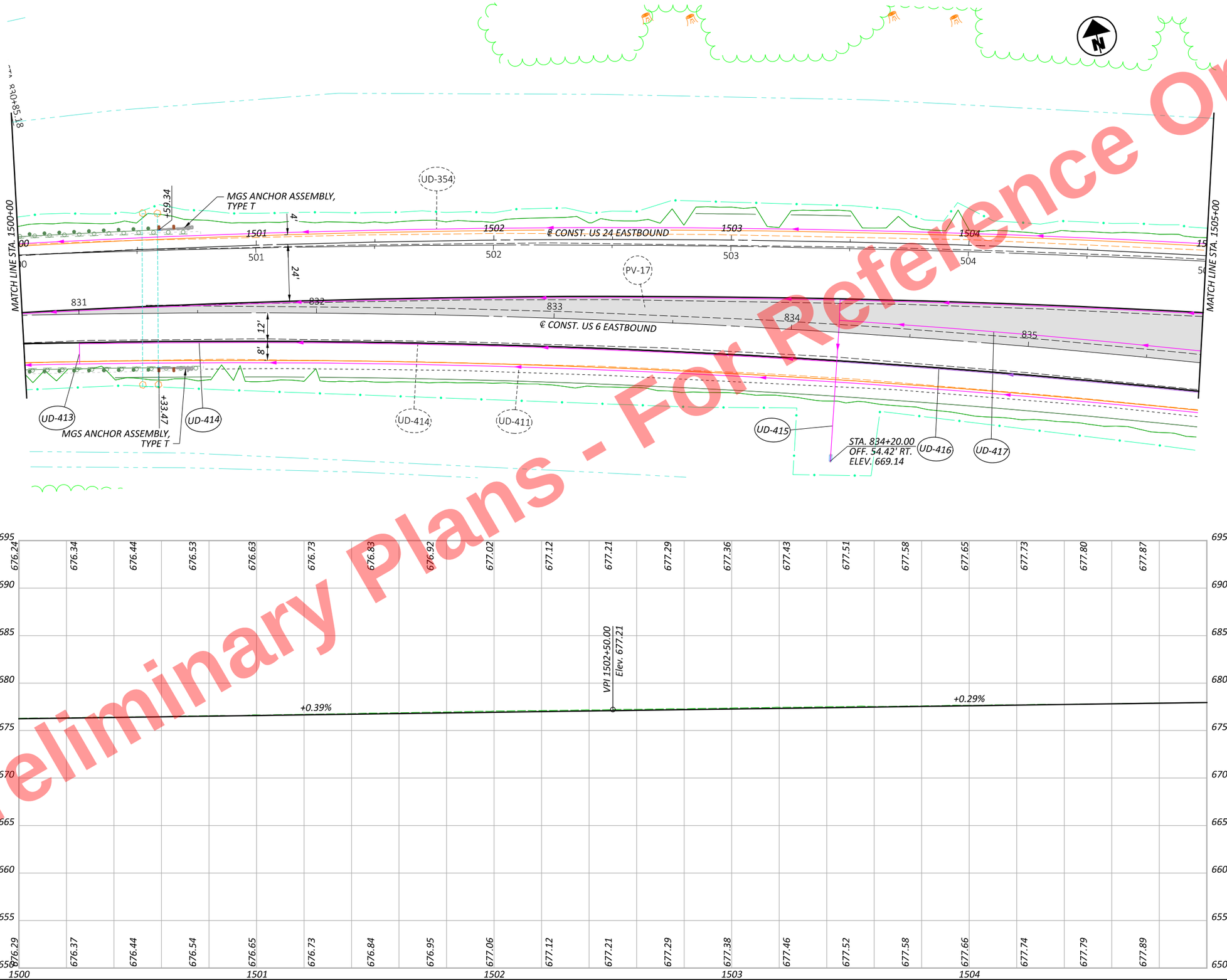

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 EB (PR. ALIGNMENT)
STA. 1500+00 TO STA. 1505+00

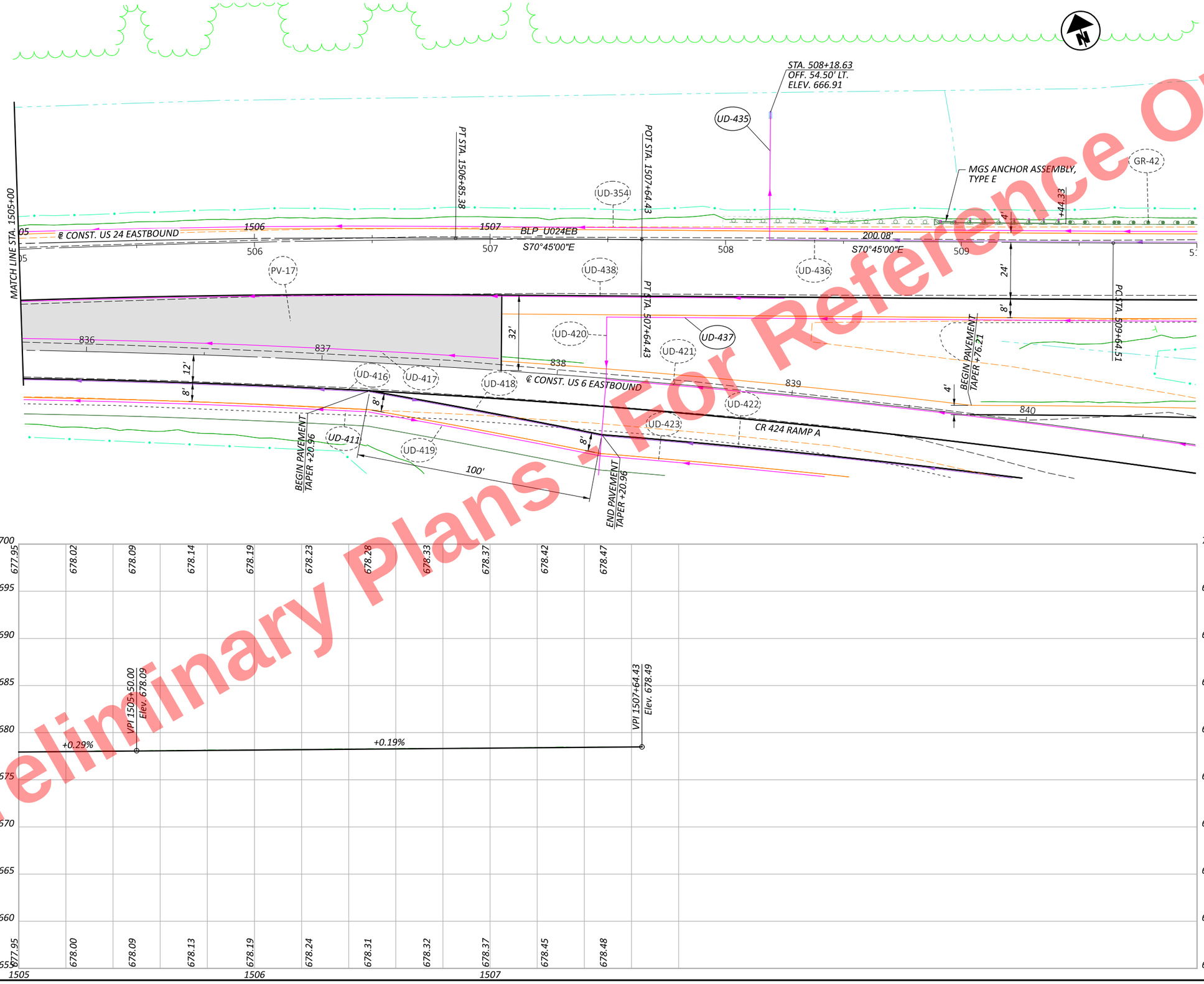
DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.339 TOTAL 1108



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 EB (PR. ALIGNMENT)
STA. 1505+00 TO STA. 1510+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.340 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - Plan 21 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:36 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCE\v02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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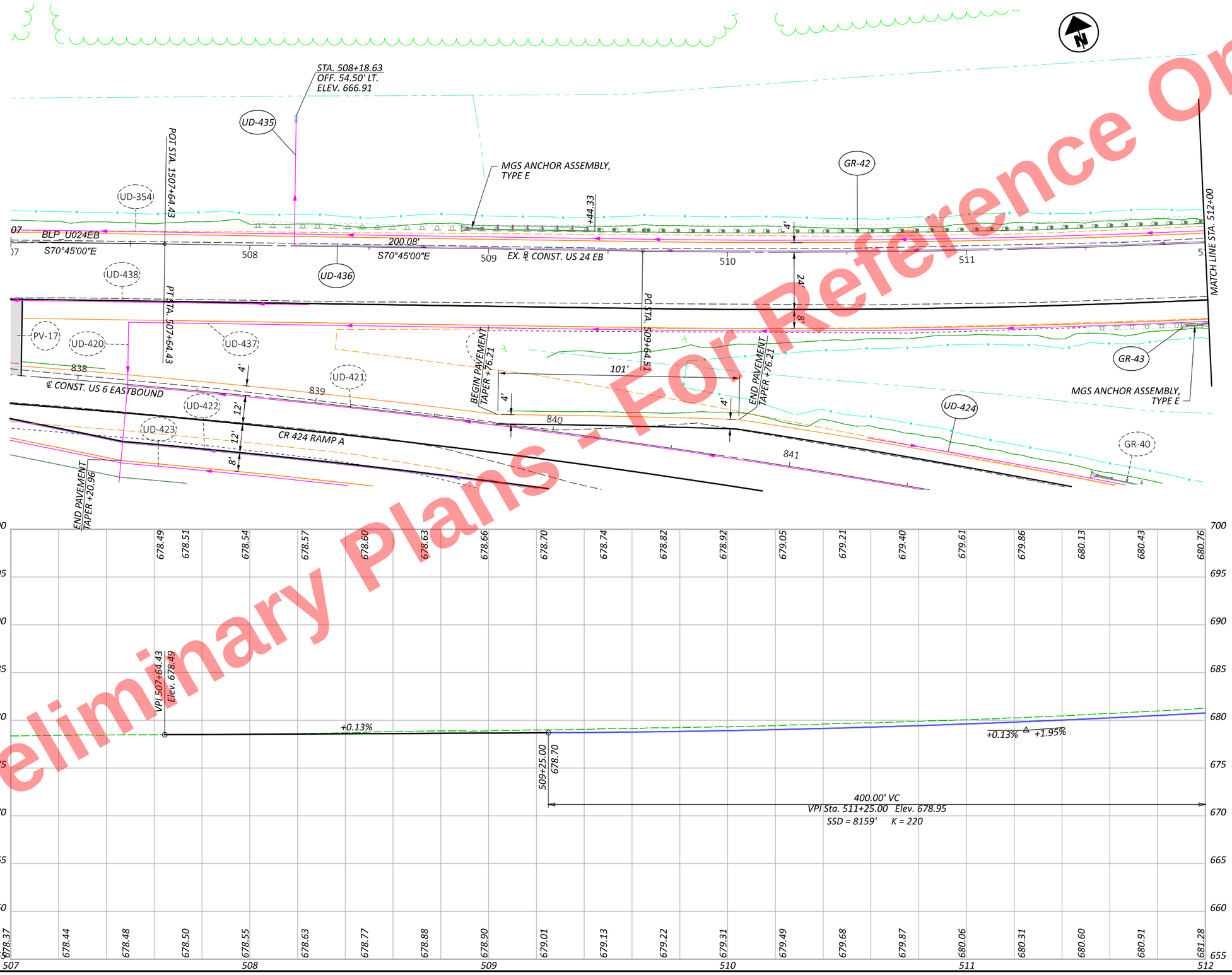

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 EB (EX. ALIGNMENT)
STA. 507+00 TO STA. 512+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.341 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - Plan 22 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:39 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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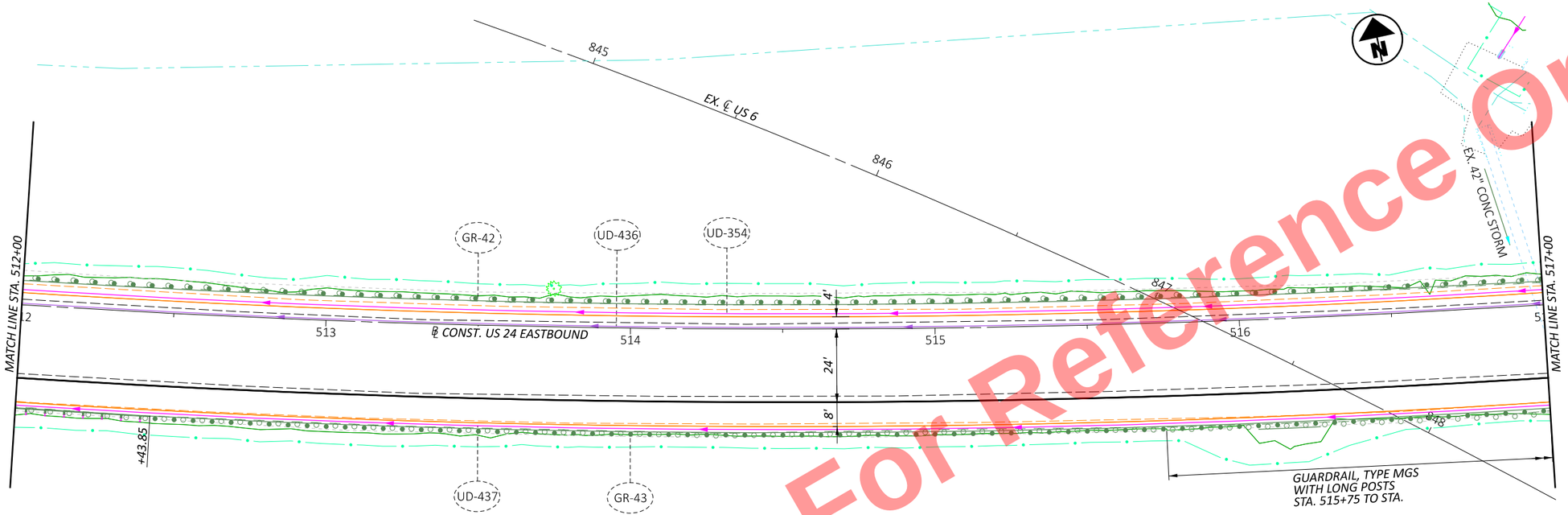
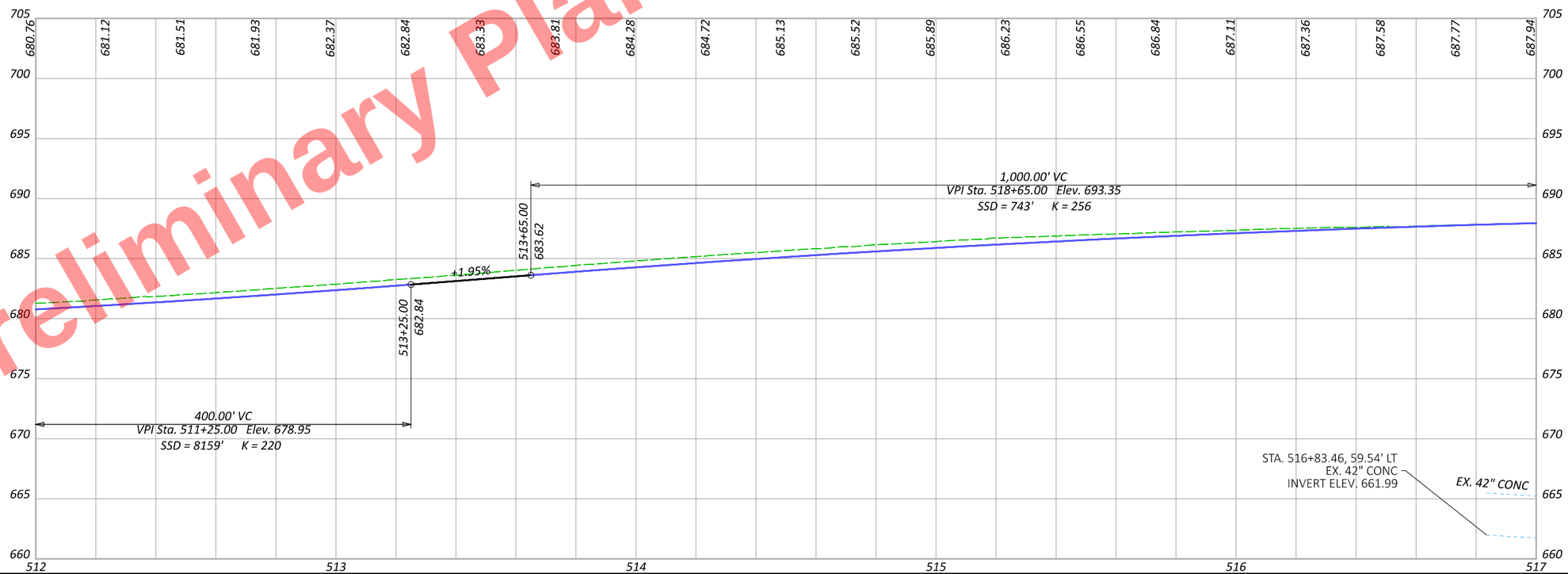
Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

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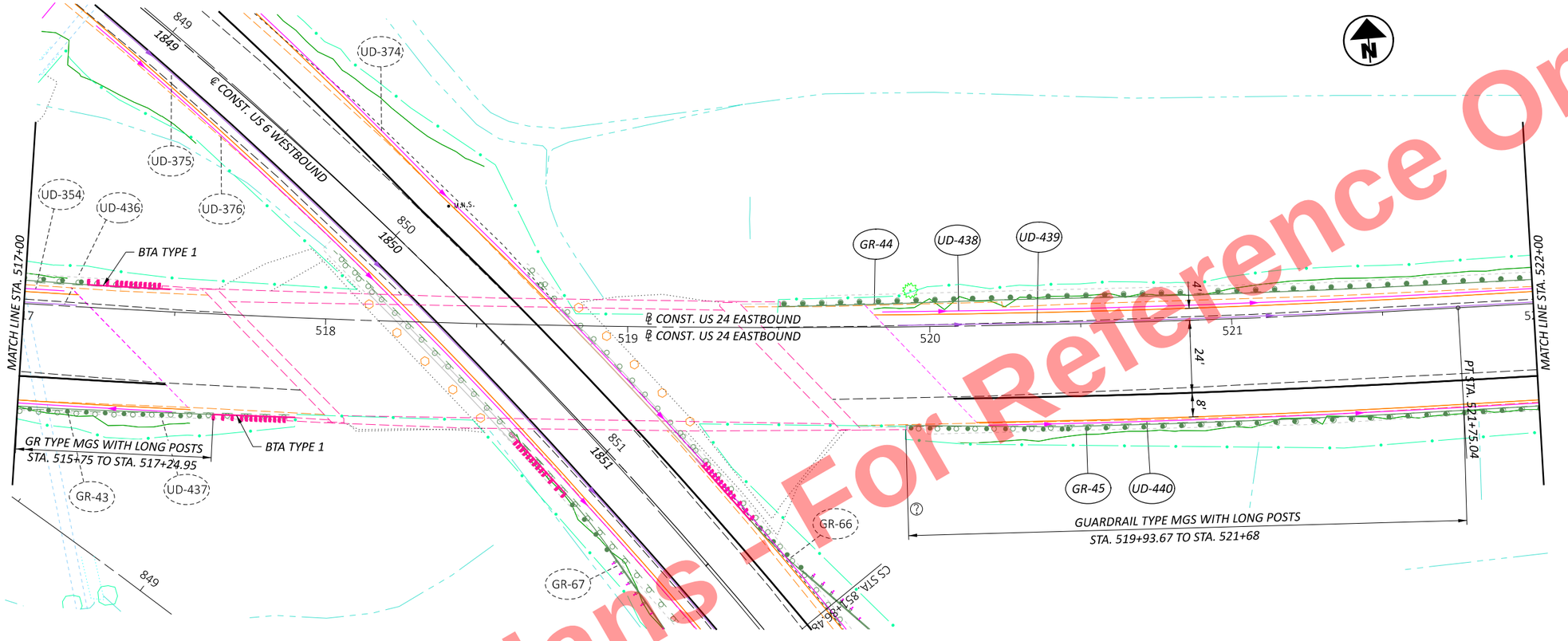
HORIZONTAL SCALE IN FEET
0 10 20 40

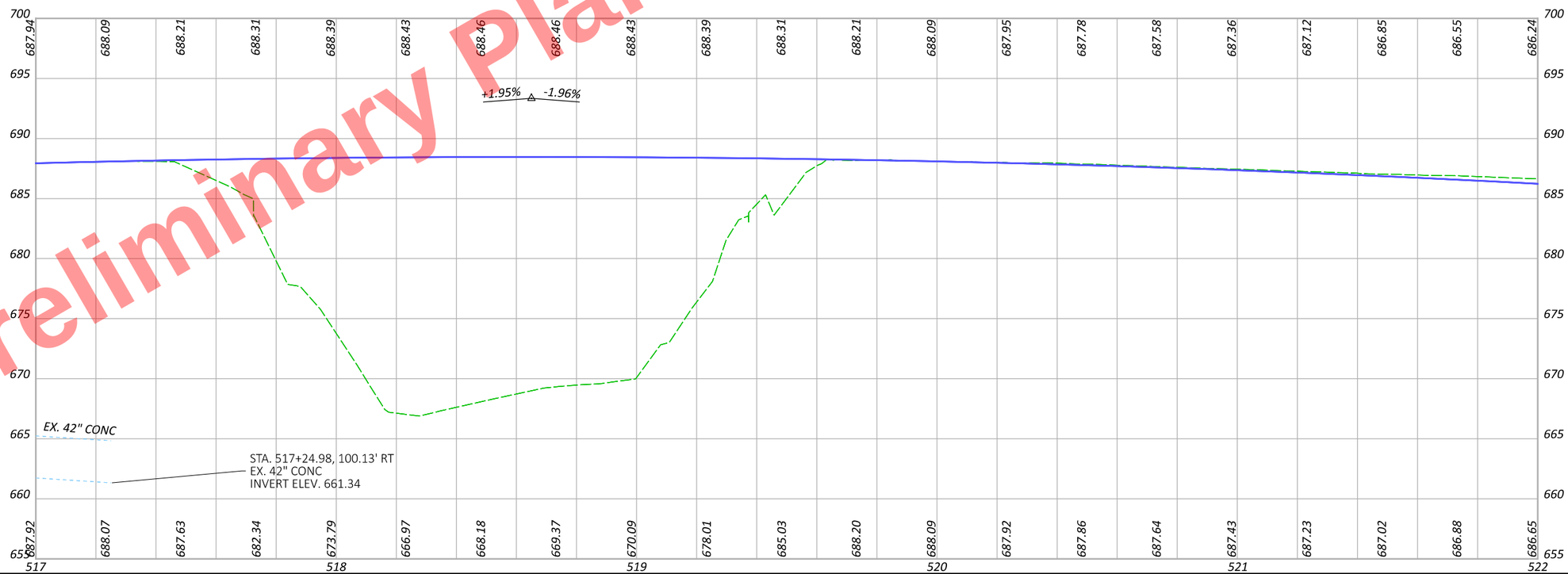
PLAN & PROFILE US 24 EB (EX. ALIGNMENT)
STA. 512+00 TO STA. 517+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.342 TOTAL 1108

Preliminary Plans - Not For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 EB (EX. ALIGNMENT)
STA. 517+00 TO STA. 522+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.343
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - Plan 24 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 EB (EX. ALIGNMENT)
STA. 522+00 TO STA. 527+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.344 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - Plan 2S [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:45 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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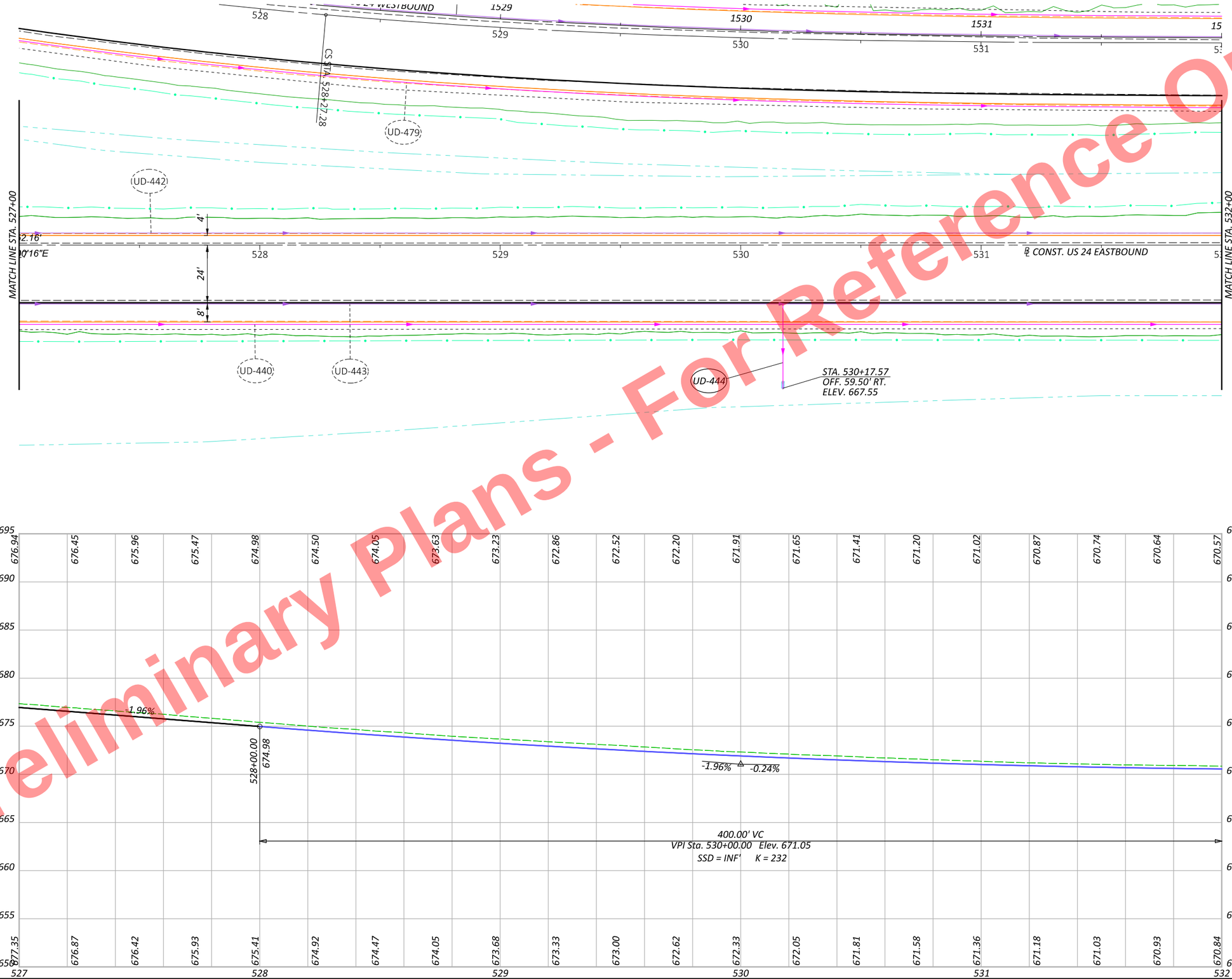
Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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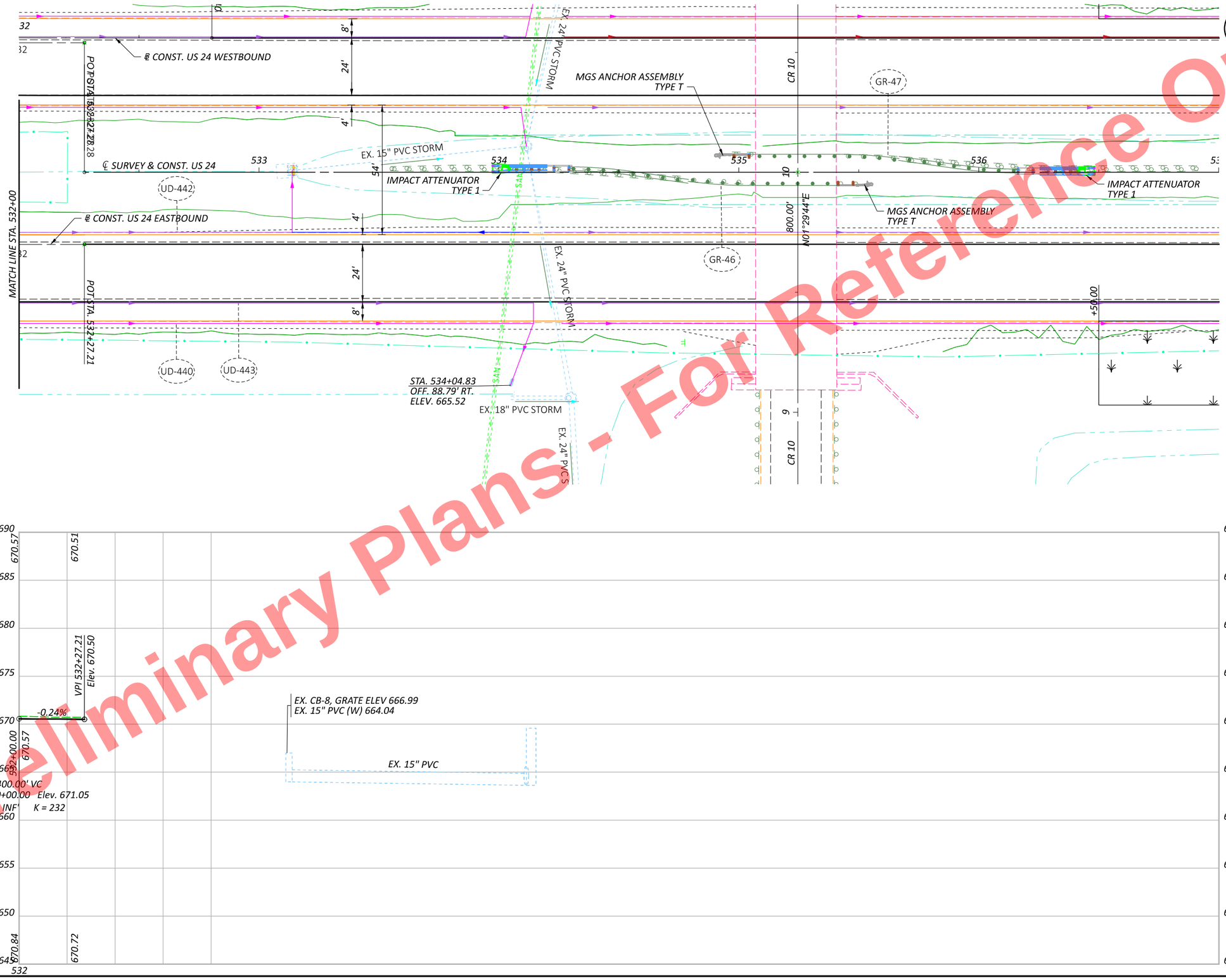
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 EB (EX. ALIGNMENT)
STA. 527+00 TO STA. 532+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.345 TOTAL 1108

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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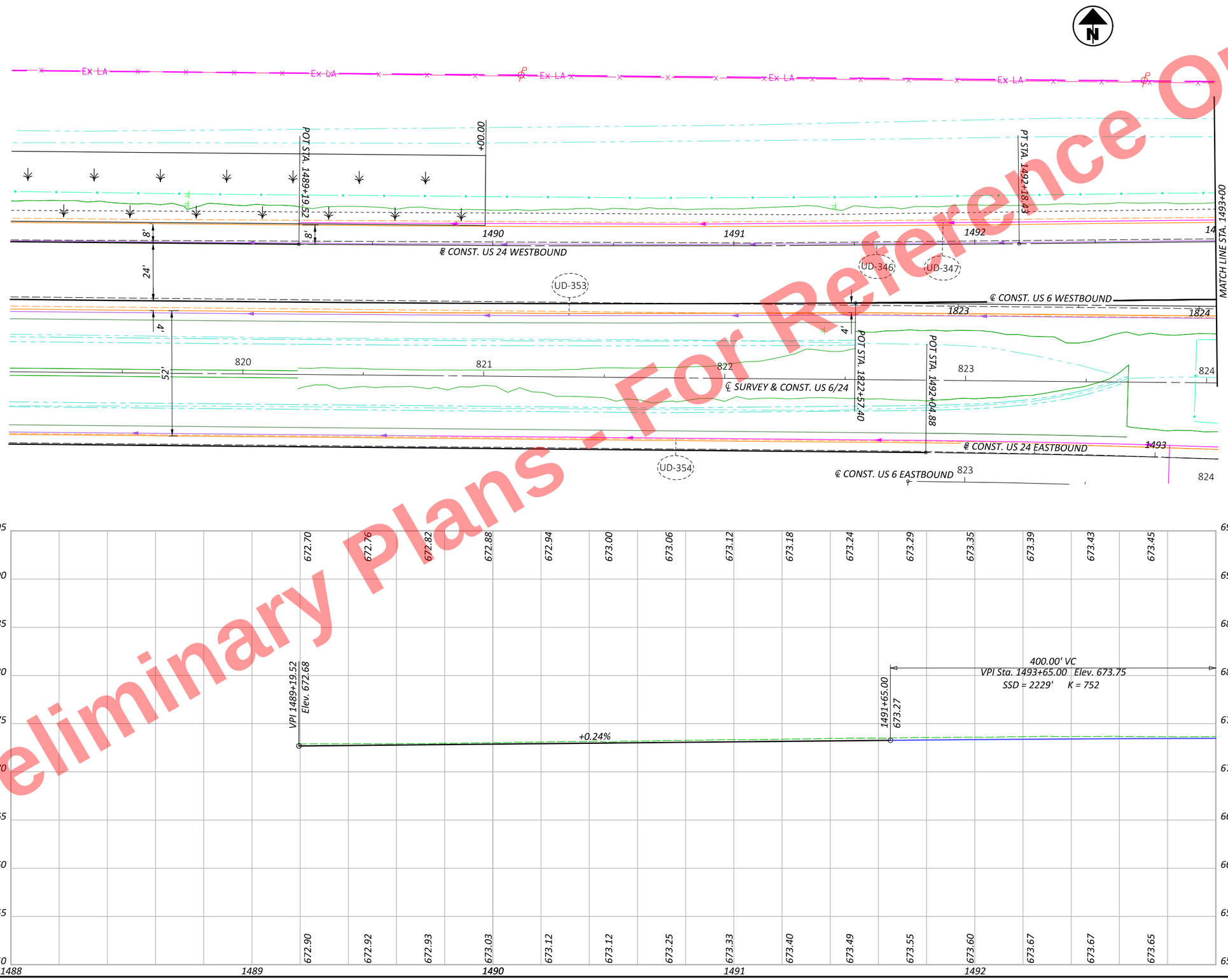
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 EB (EX. ALIGNMENT)
STA. 532+00 TO STA. 537+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.346 TOTAL 1108

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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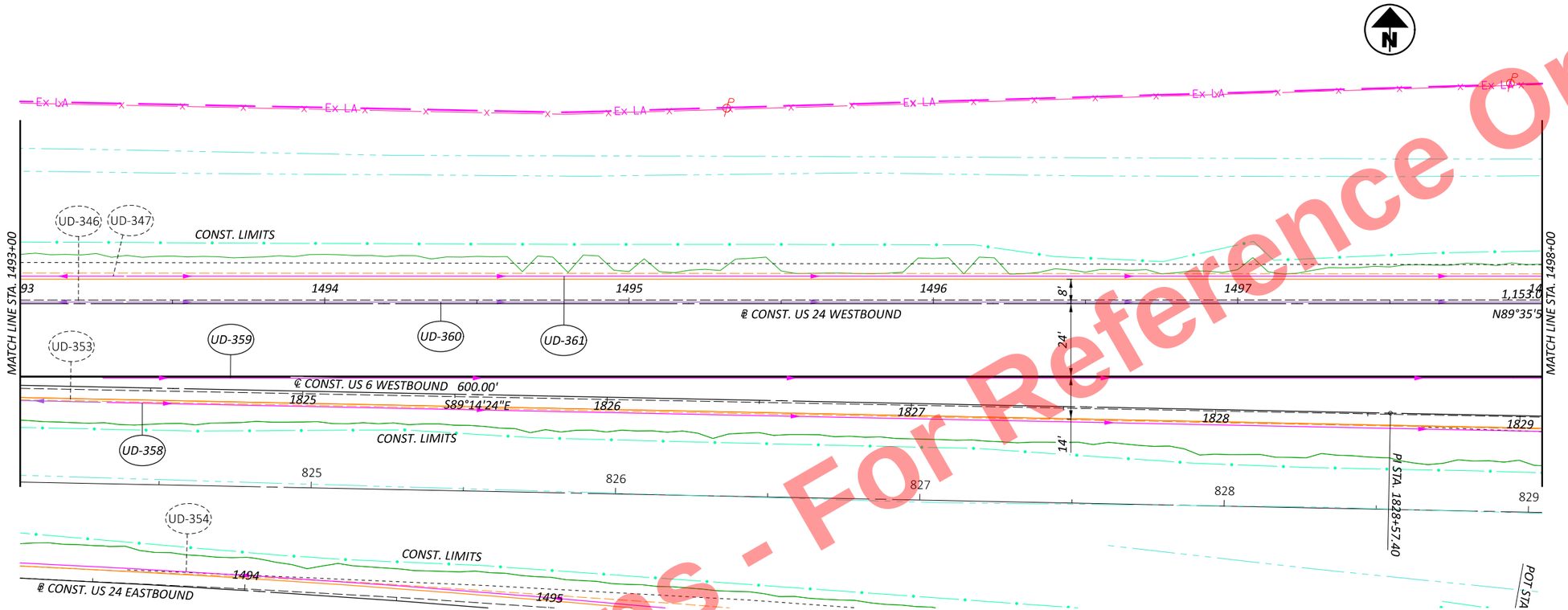
HORIZONTAL SCALE IN FEET
0 10 20 40

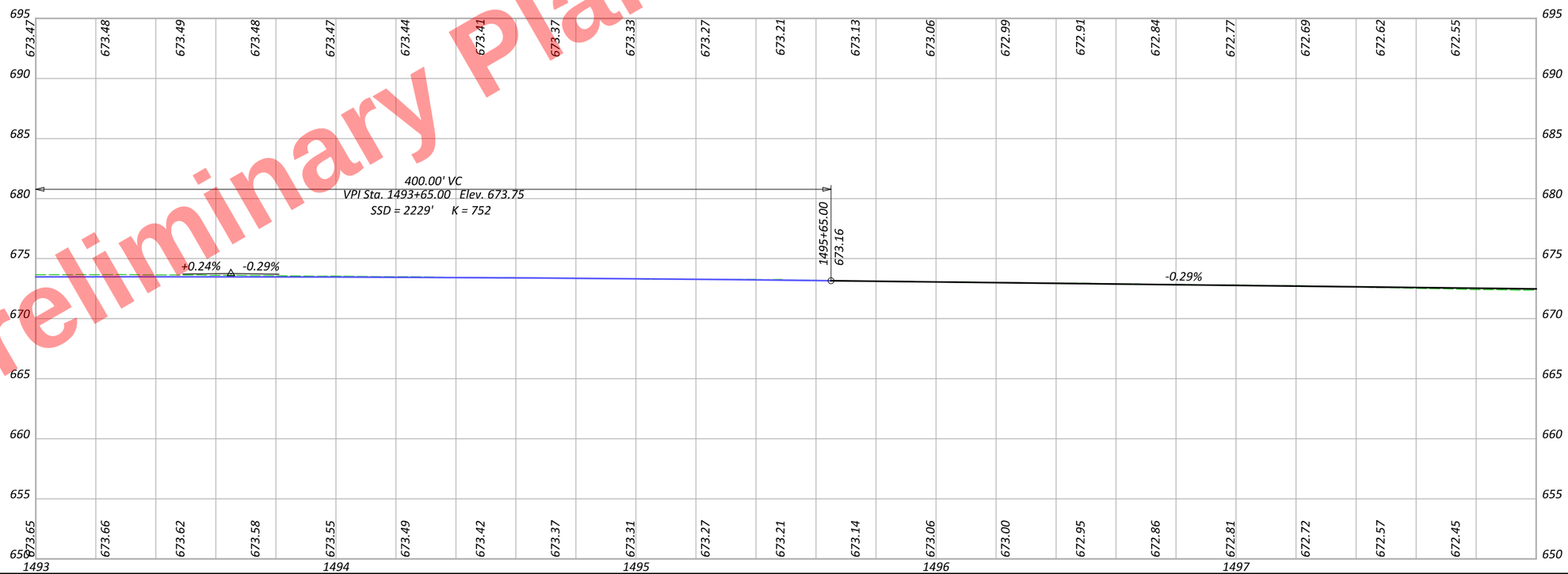
PLAN & PROFILE US 24 WB
STA. 1488+00 TO STA. 1493+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.347 TOTAL 1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 WB
STA. 1493+00 TO STA. 1498+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.348 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:55:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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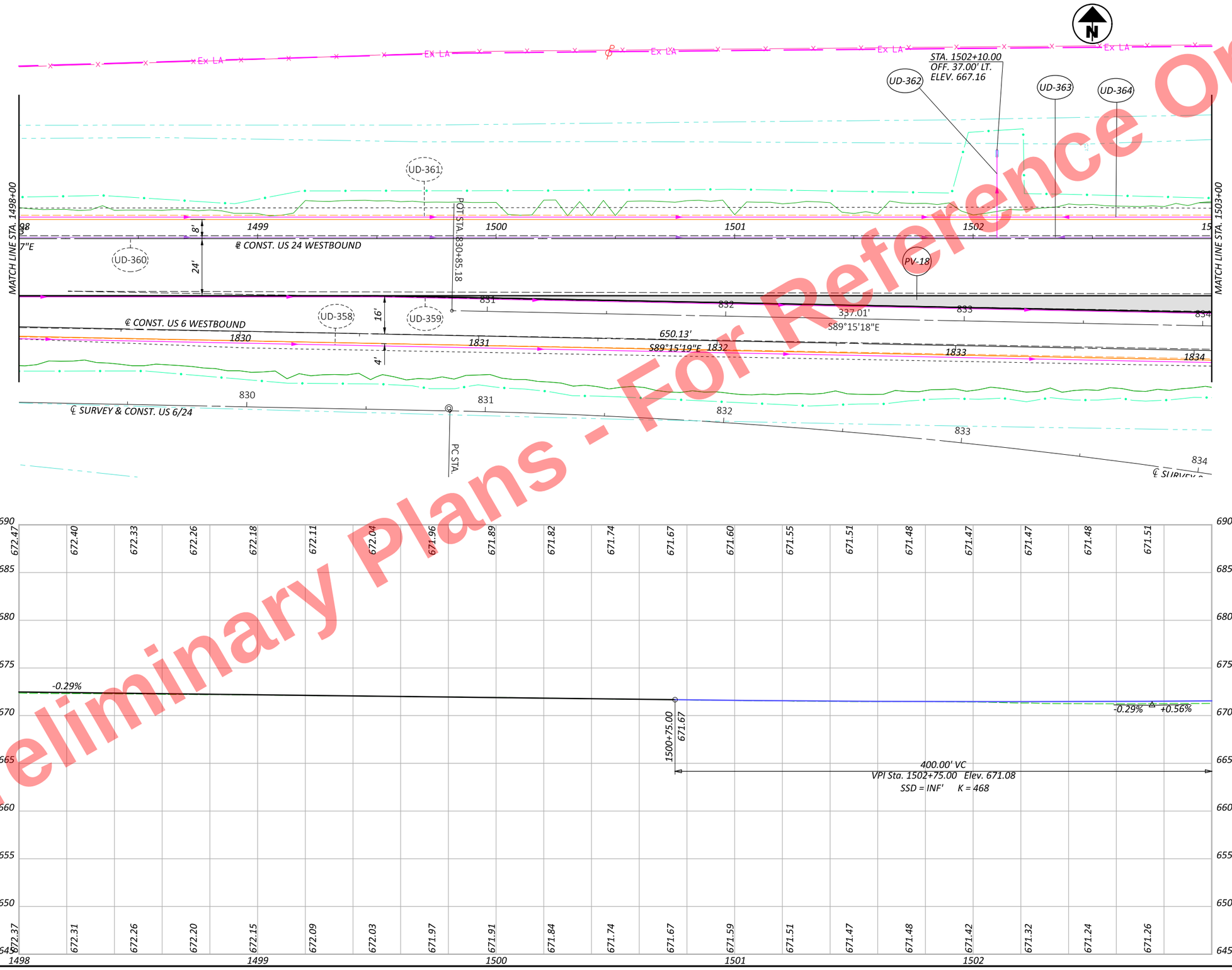
Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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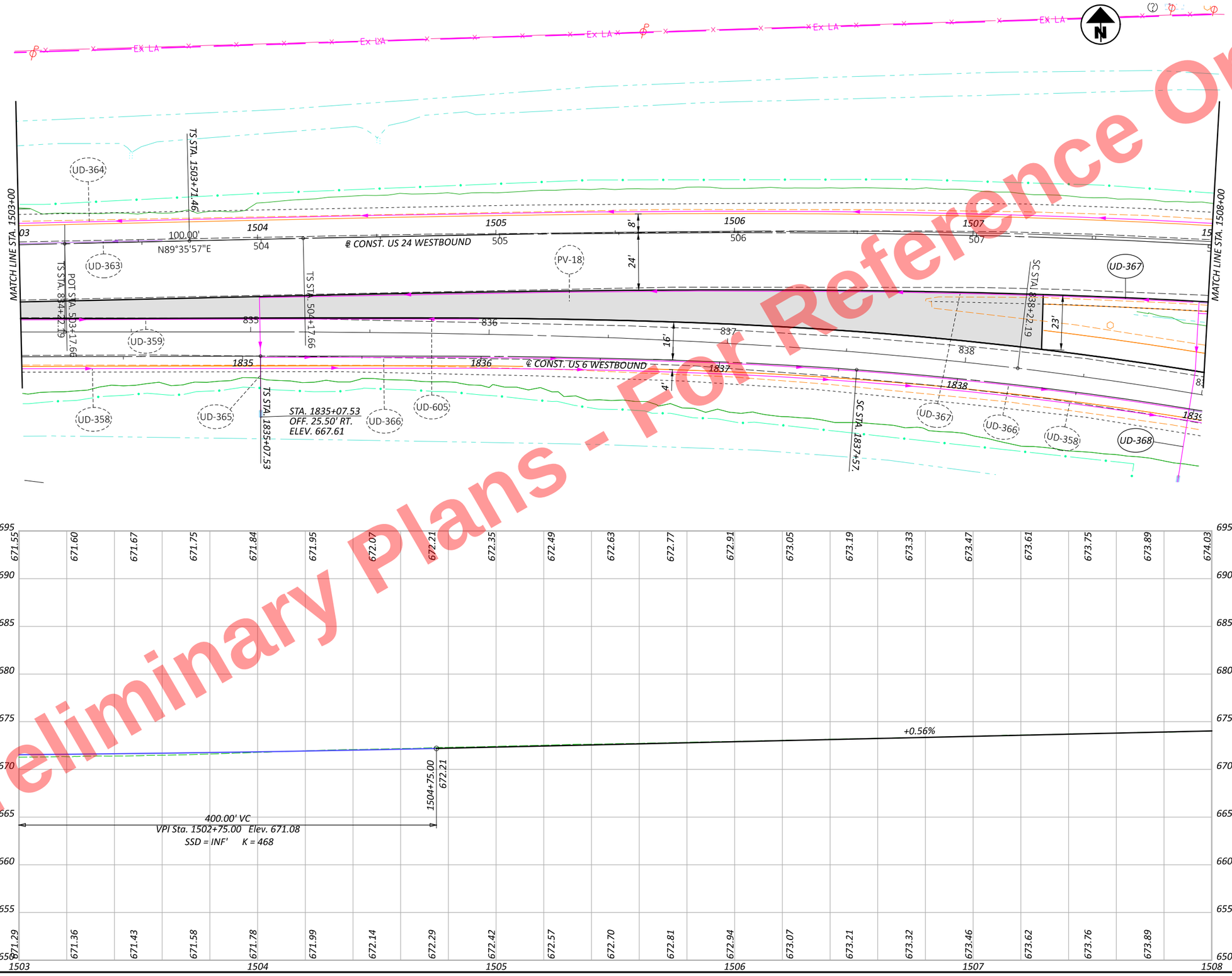
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 WB
STA. 1498+00 TO STA. 1503+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.349
TOTAL	1108

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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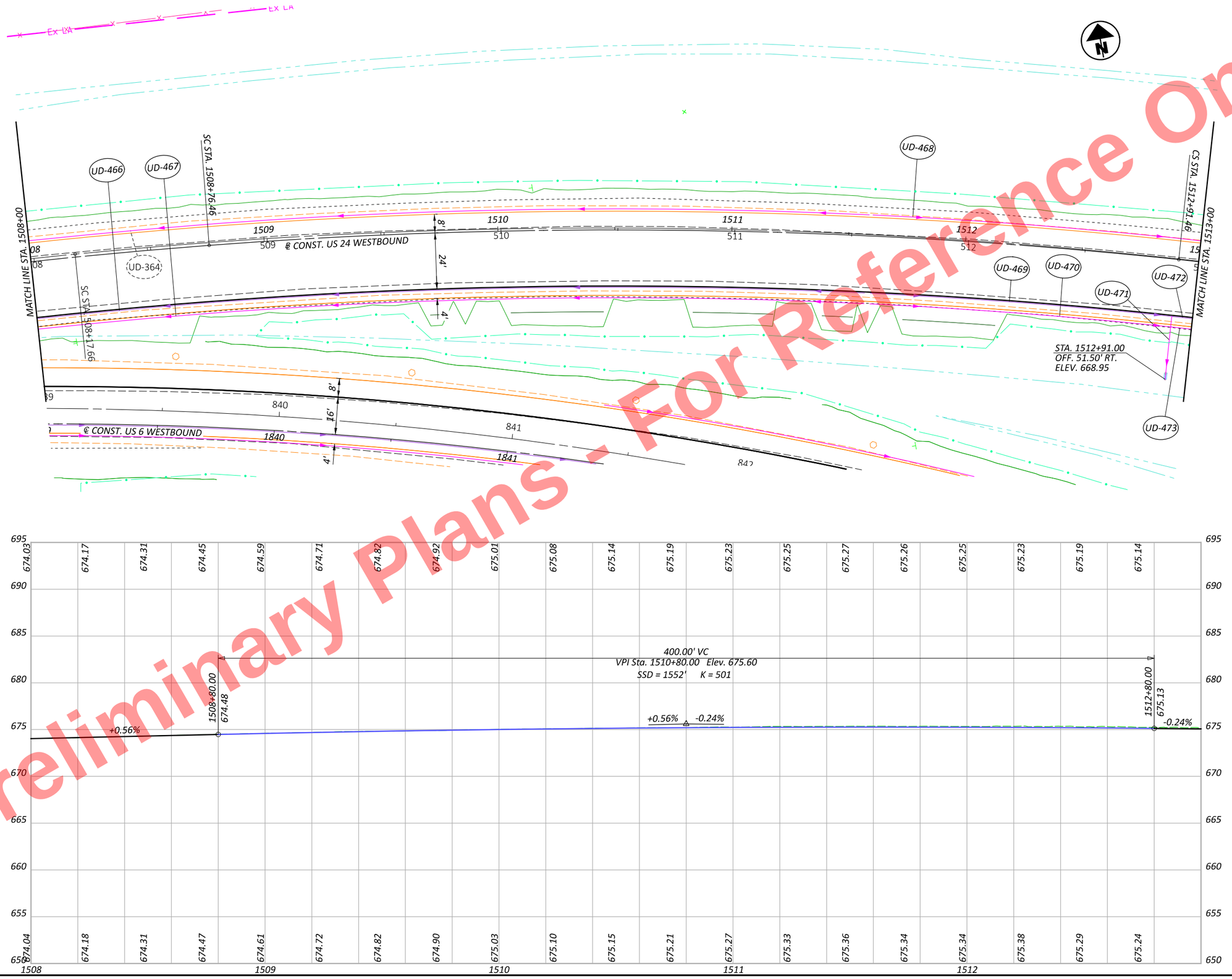
HORIZONTAL SCALE IN FEET
0 10 20 40

PROFILE US 24 WB
STA. 1503+00 TO STA. 1508+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.350 TOTAL 1108



Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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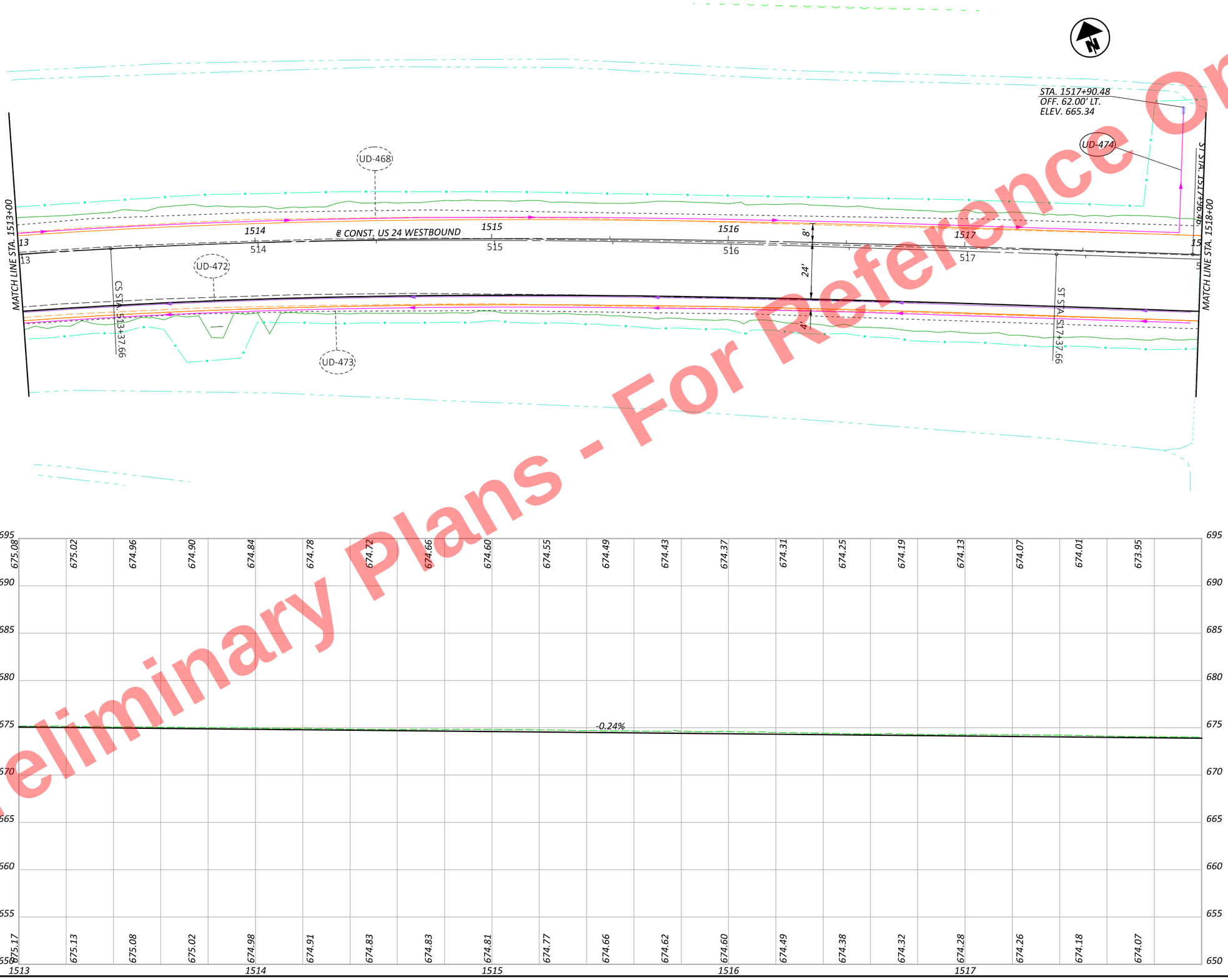
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 WB
STA. 1508+00 TO STA. 1513+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.351 TOTAL 1108

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - Plan 6 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:56:03 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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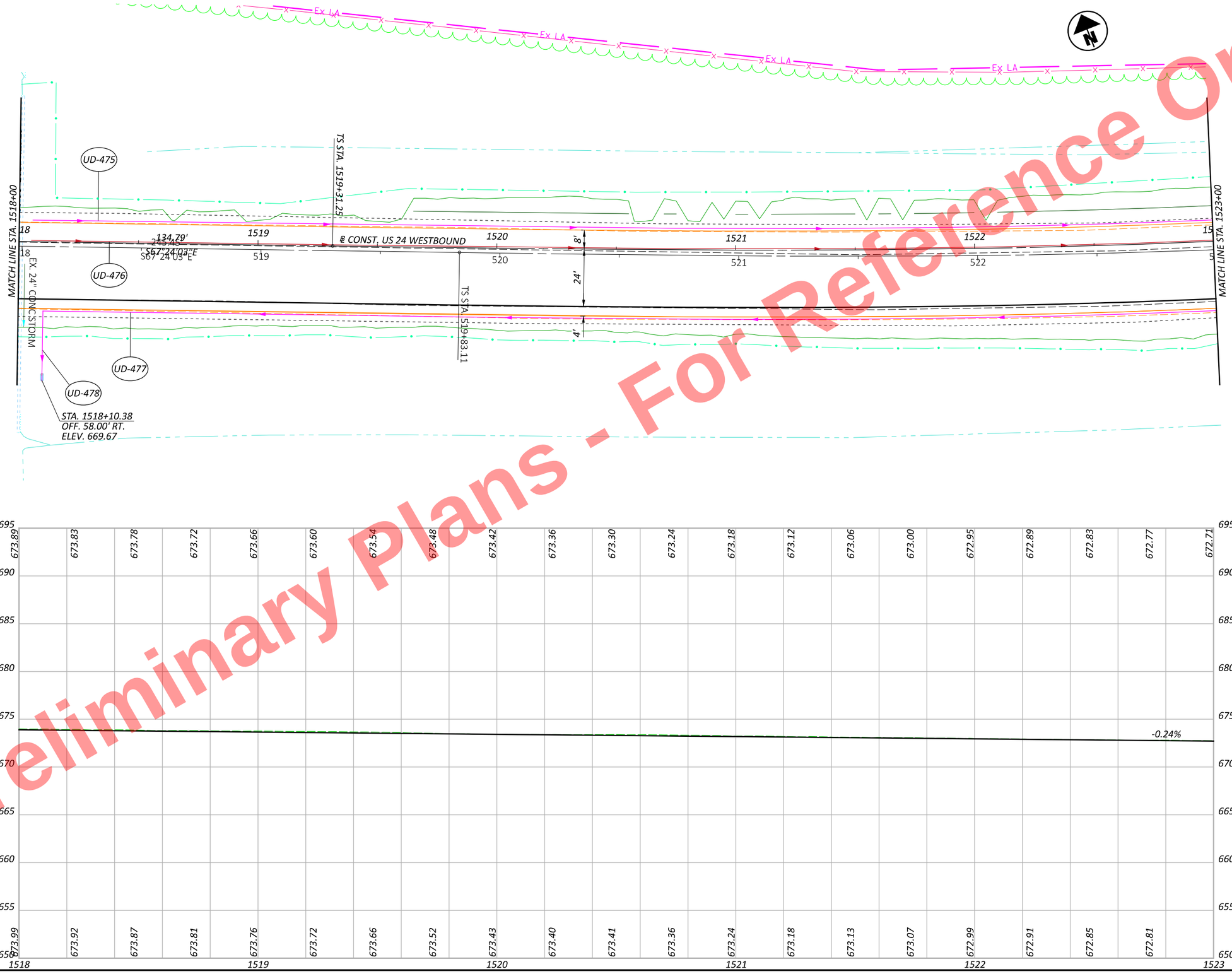
HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 WB
STA. 1513+00 TO STA. 1518+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.352
TOTAL	1108

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 WB
STA. 1518+00 TO STA. 1523+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.353
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - Plan 7 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:56:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - Plan 8 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:56:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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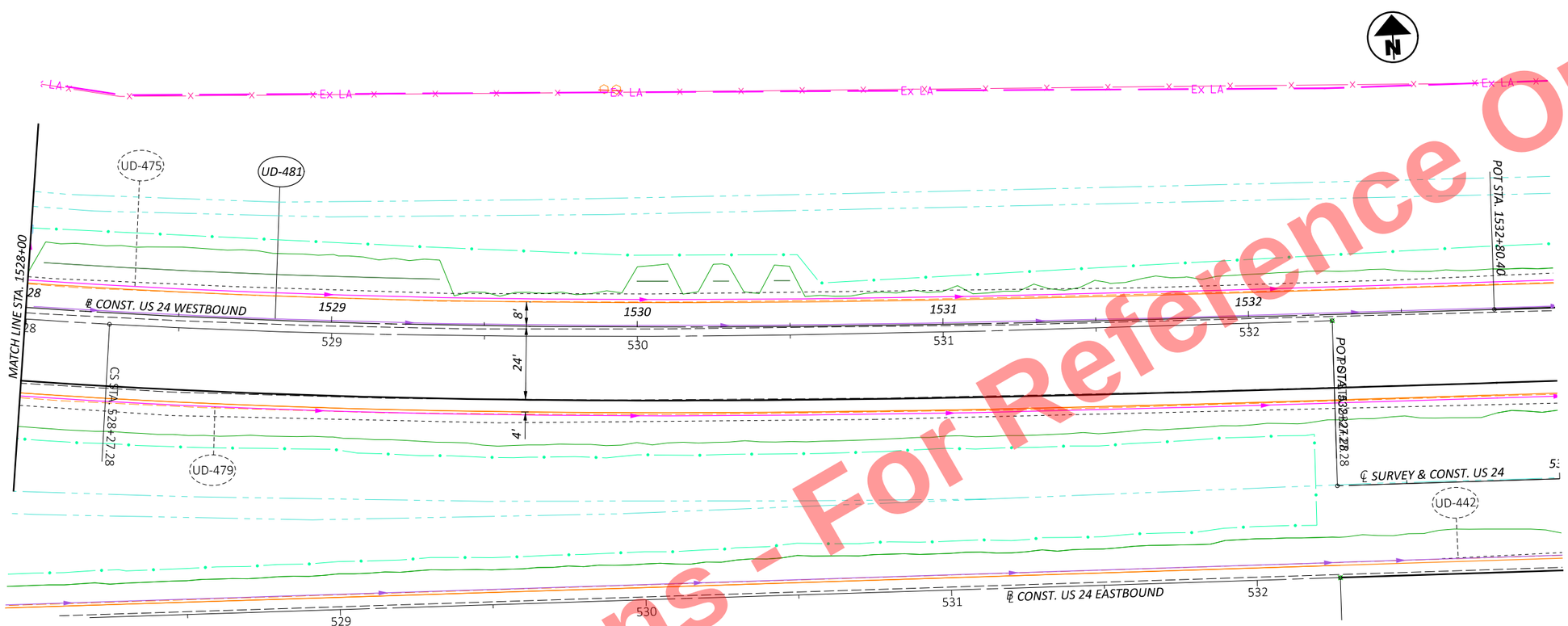
HORIZONTAL SCALE IN FEET
0 10 20 40

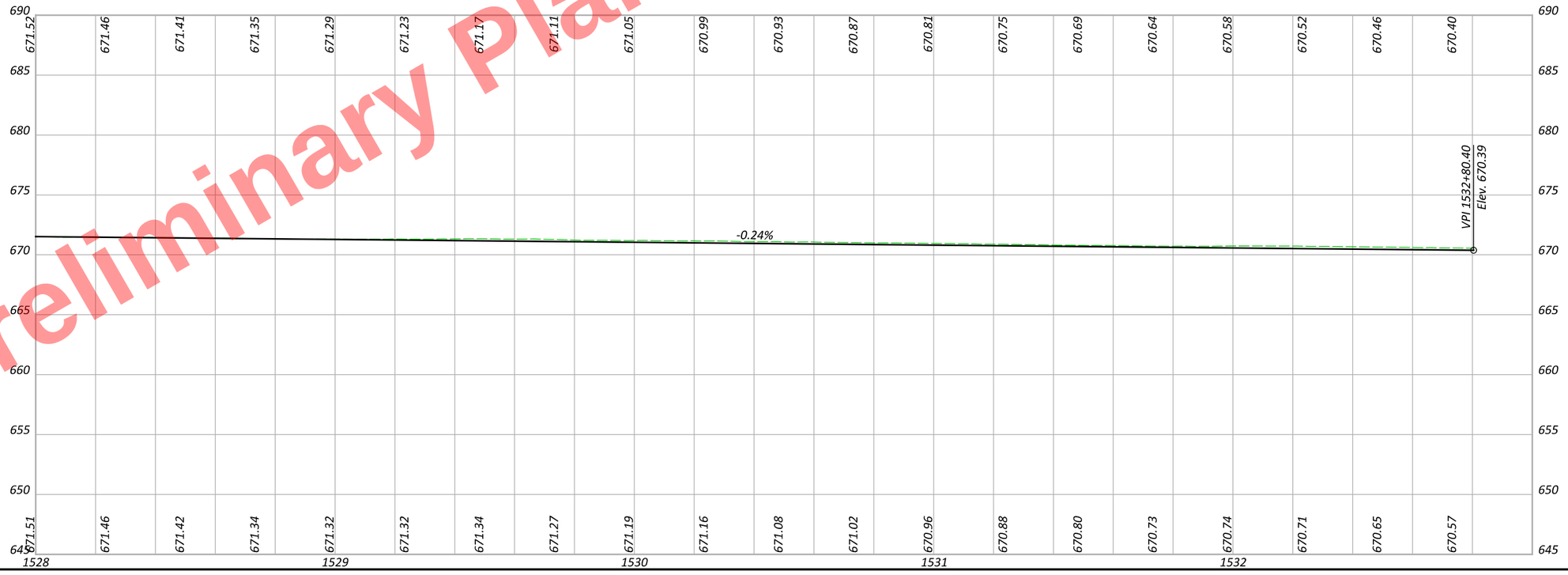
PROFILE US 24 WB
STA. 1523+00 TO STA. 1528+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.354
TOTAL	1108

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - Plan 9 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 2:56:08 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN & PROFILE US 24 WB
STA. 1528+00 TO STA. 1532+80.40

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.355 TOTAL 1108

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 75 150 300

CROSS SECTION LAYOUT 1

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.356 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Cross Section Layout Sheet 1 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:01:18 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 50 100 200

CROSS SECTION LAYOUT 2

DESIGN AGENCY

DESIGNER
DSA

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.357 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Cross Section Layout Sheet 2 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:01:20 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MODEL: Cross Section Layout Sheet 3 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:01:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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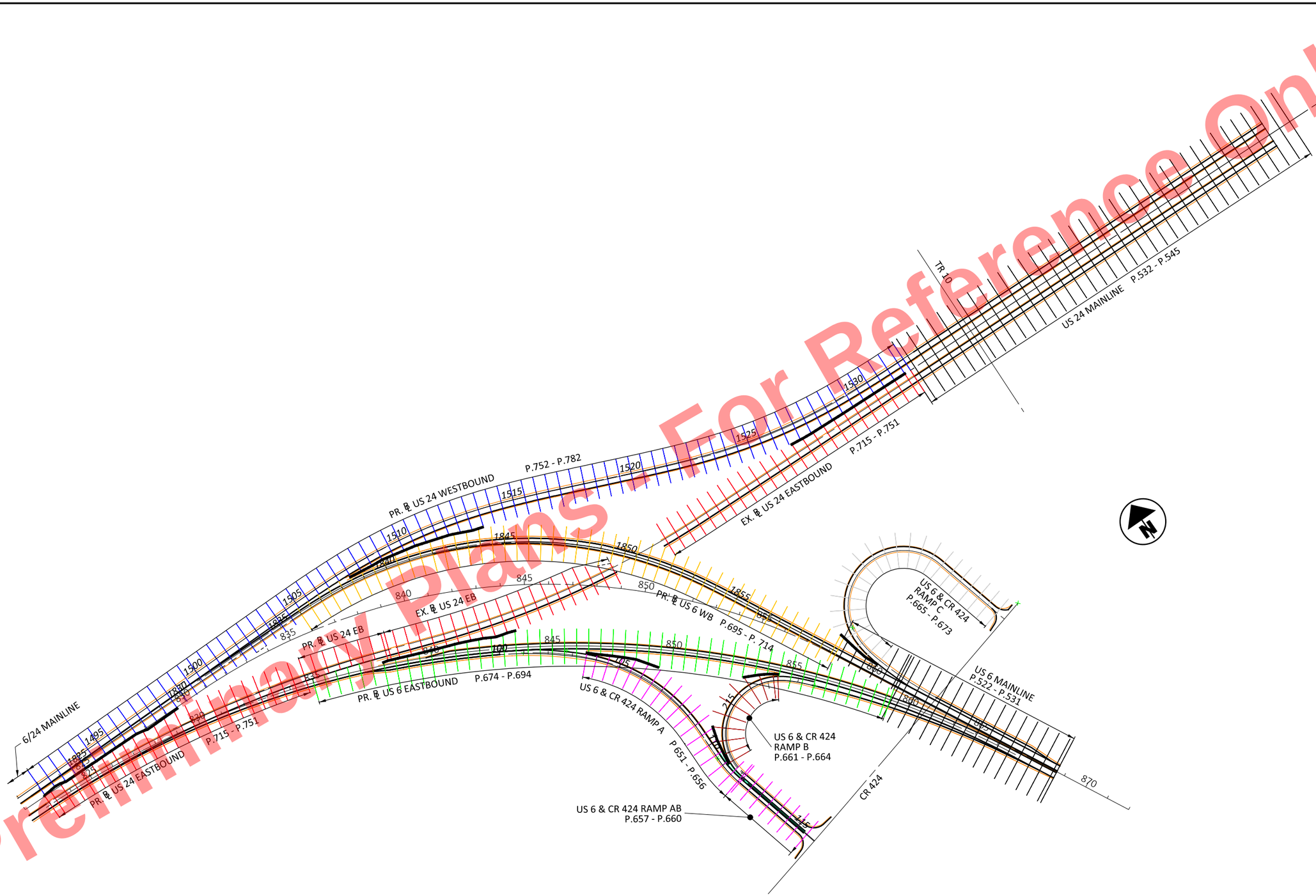
HEN-6/24-11.32/4.62



Preliminary Plans For Reference Only

HORIZONTAL SCALE IN FEET
0 50 100 200

CROSS SECTION LAYOUT 3

DESIGN AGENCY

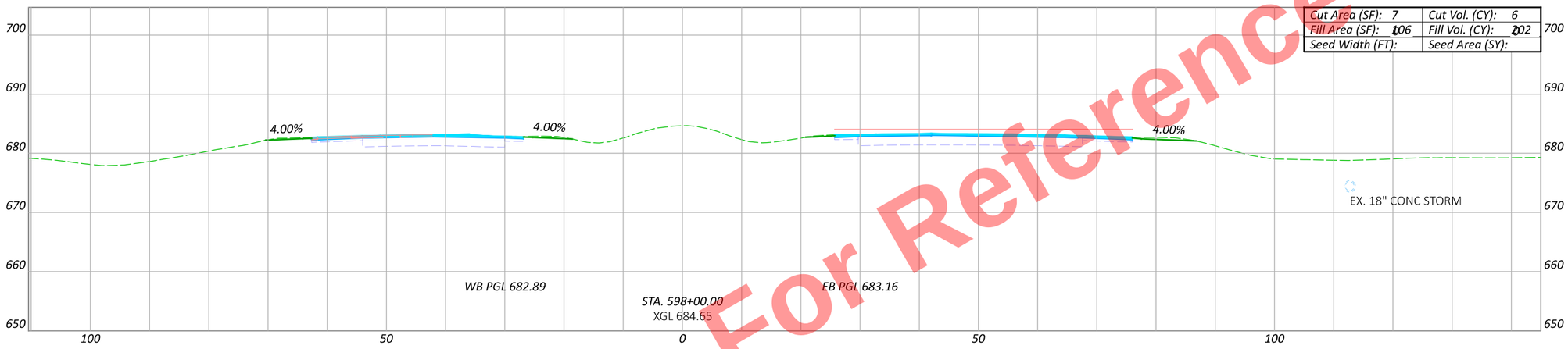
DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.358 | TOTAL 1108

Preliminary Plans - For Reference Only



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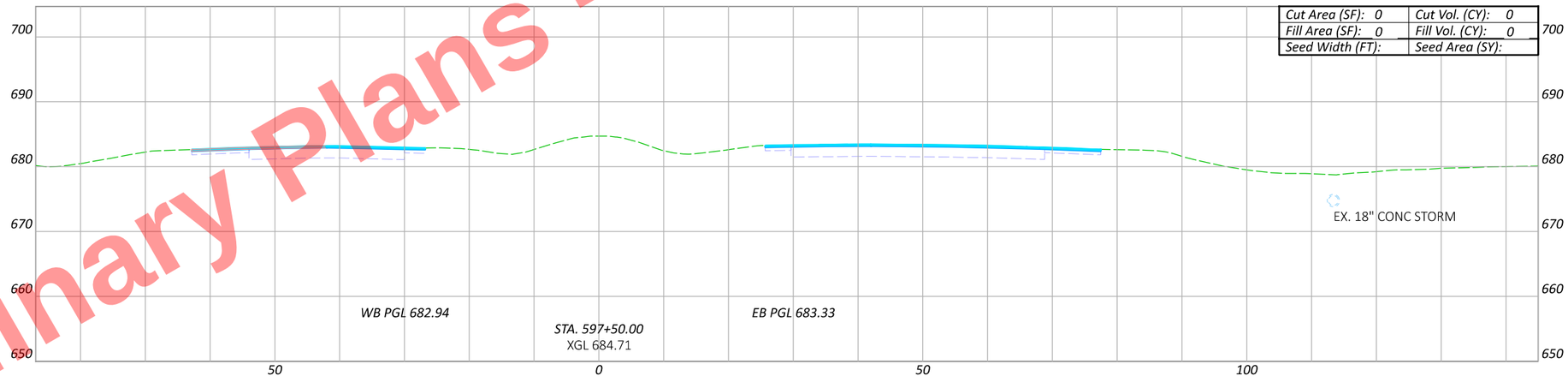
Seed Width (FT):	Seed Area (SY):



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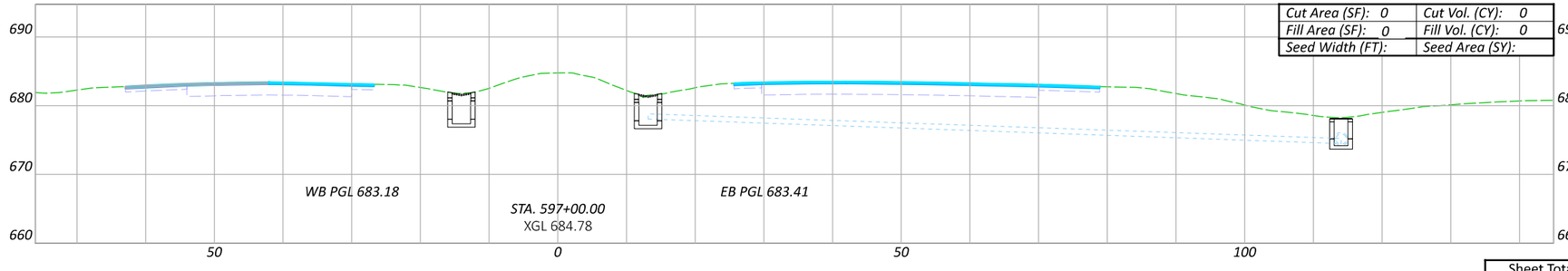
Seed Width (FT):	Seed Area (SY):



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Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 597+00 TO STA. 598+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.359 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: C1X_U006 - 597+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:01:45 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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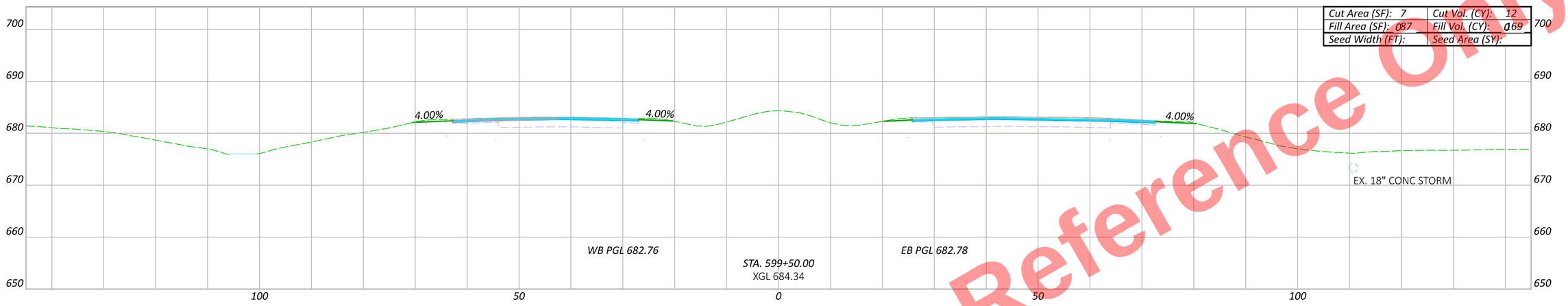

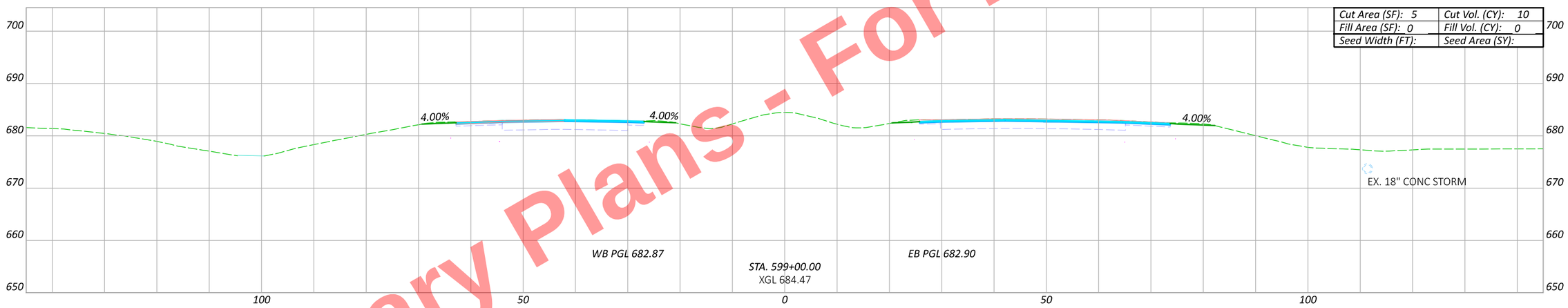

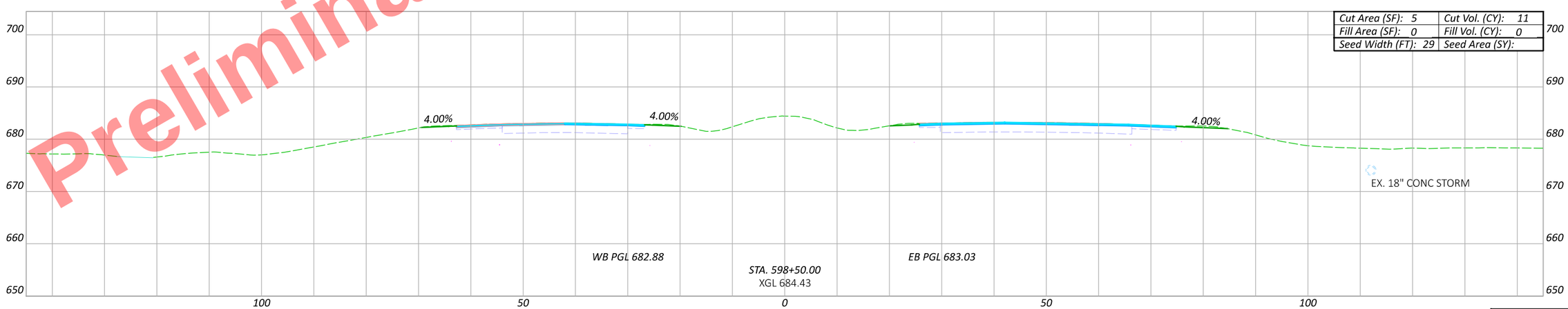

Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 598+50 TO STA. 599+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.360 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 598+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:02:34 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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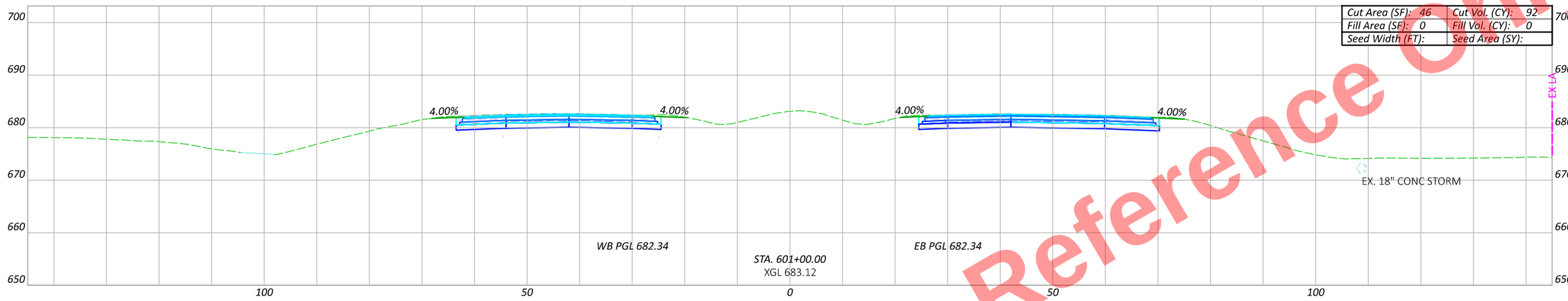
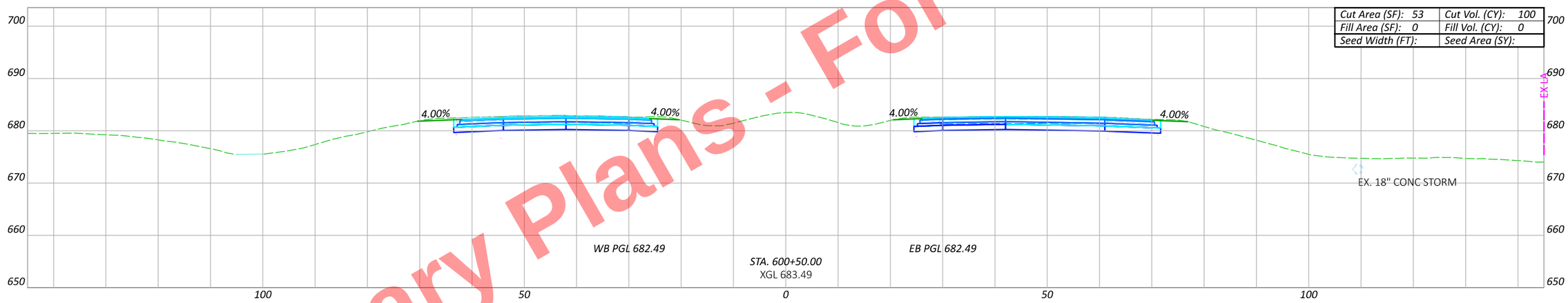
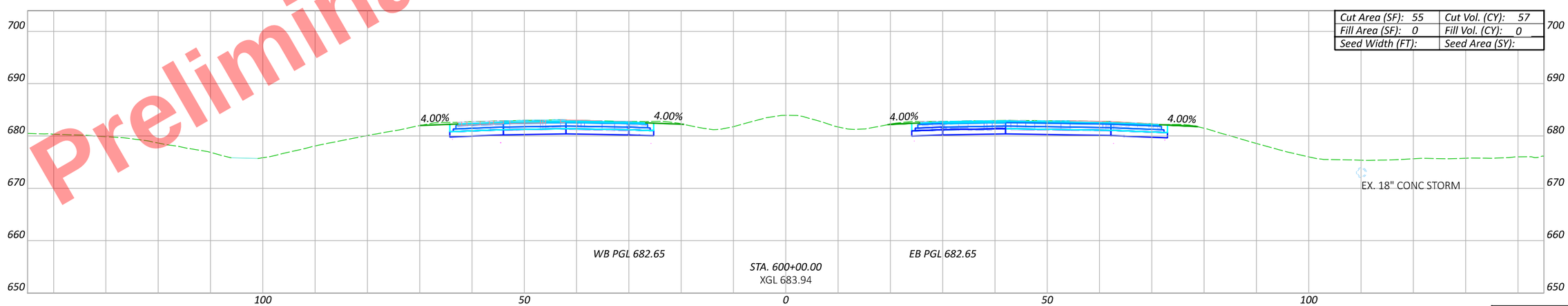
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 600+00 TO STA. 601+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.361 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 600+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:02:53 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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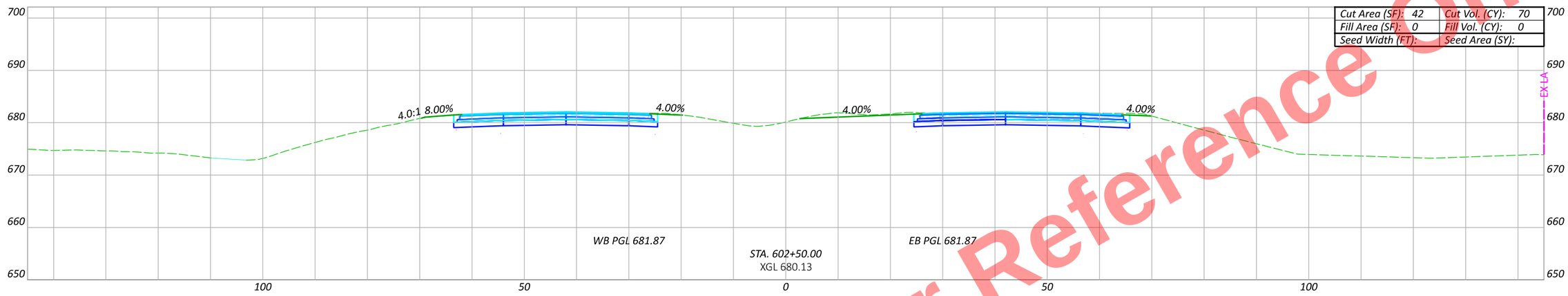

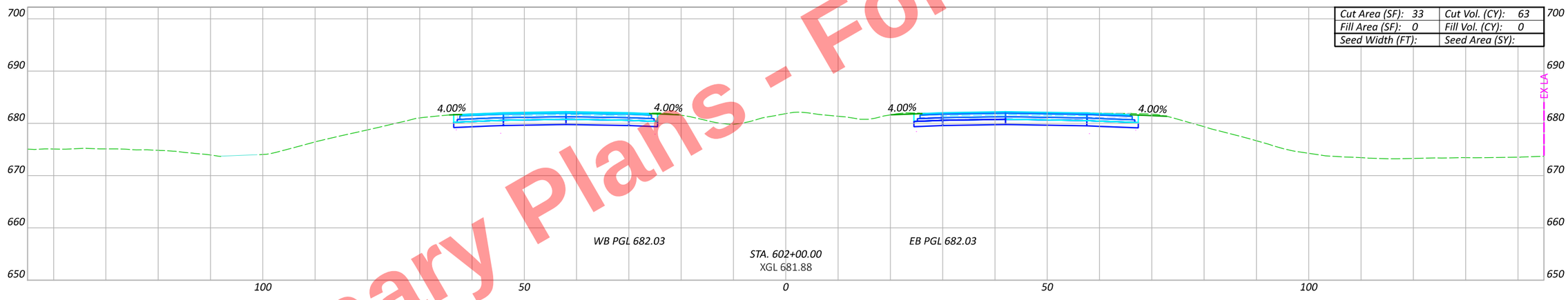

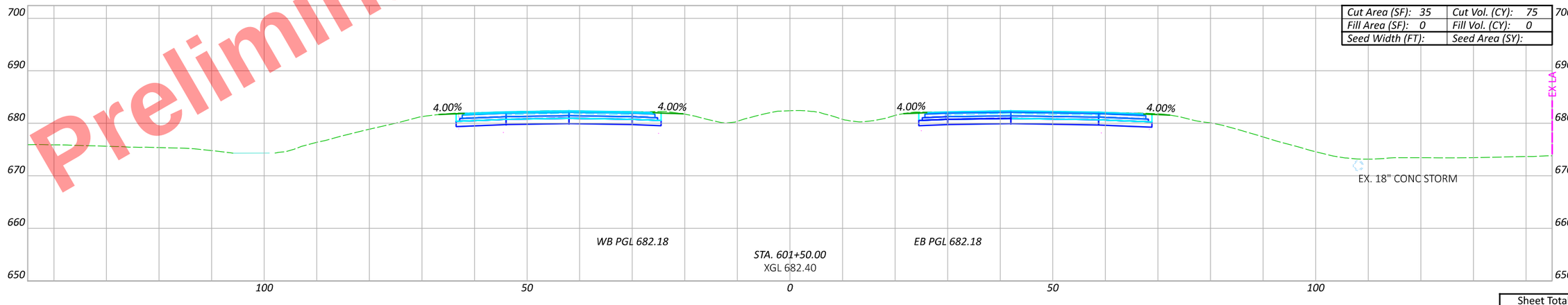

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 601+50 TO STA. 602+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.362 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 601+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:03:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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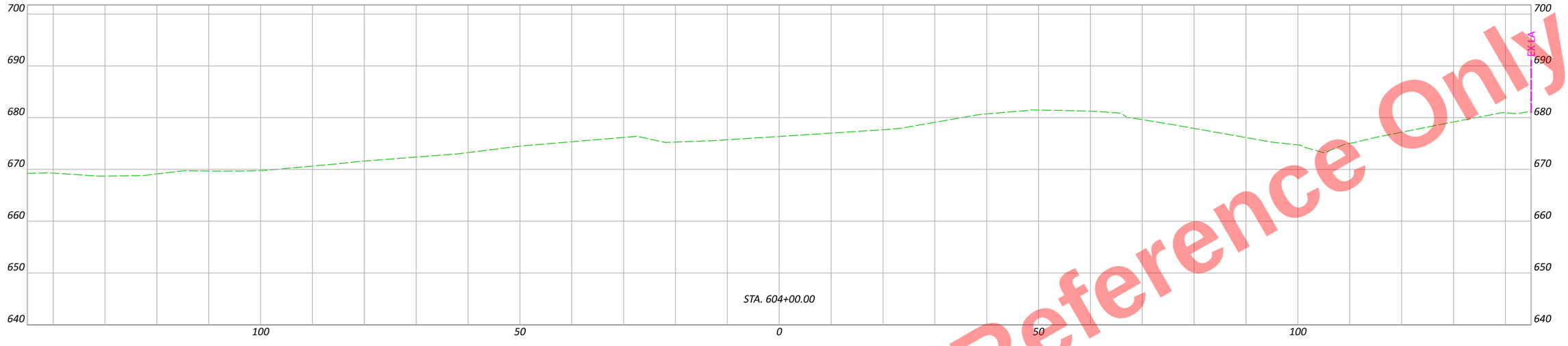

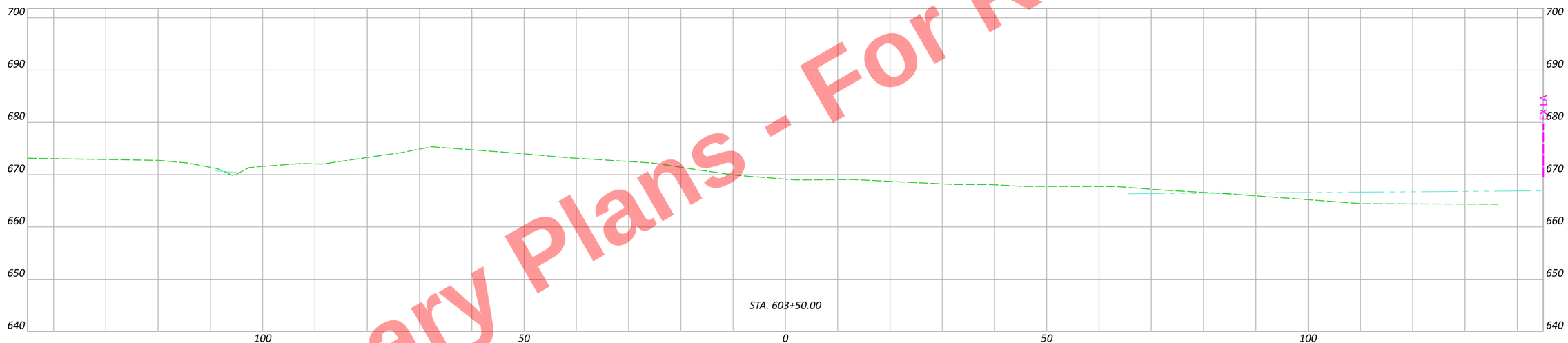

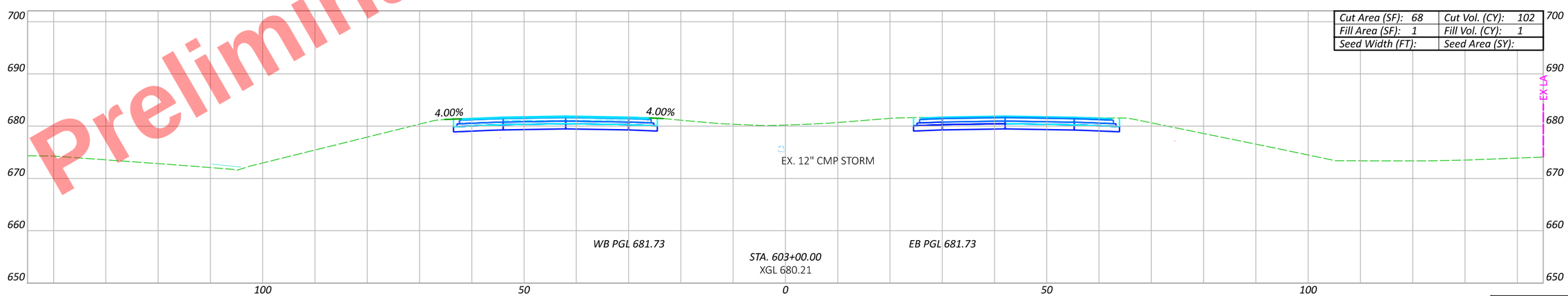

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Fill Area (SF):	1	Fill Vol. (CY):	1
Seed Width (FT):		Seed Area (SY):	

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 603+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:03:36 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6/24
STA. 603+00 TO STA. 604+00

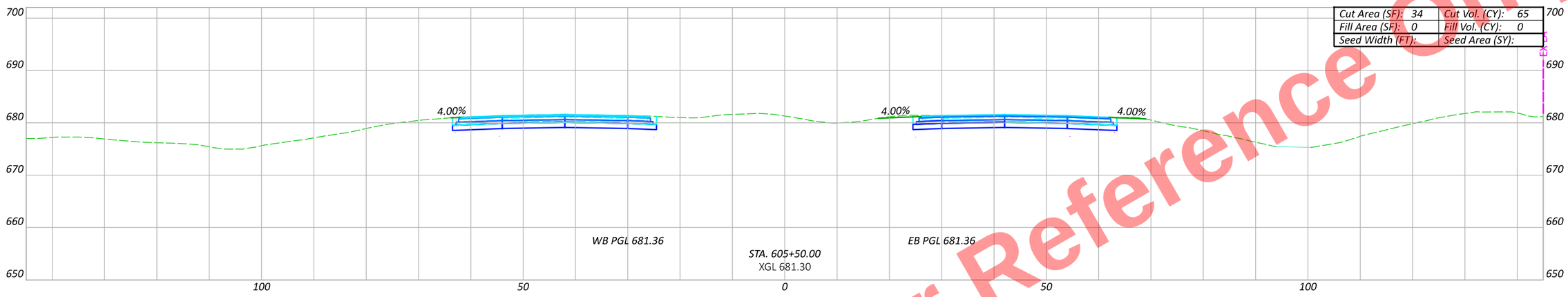
DESIGN AGENCY

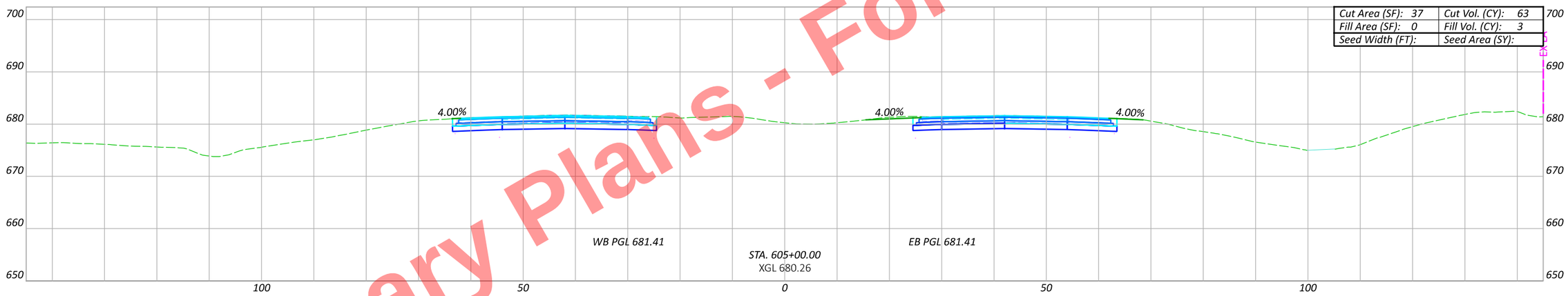
DESIGNER: JRB

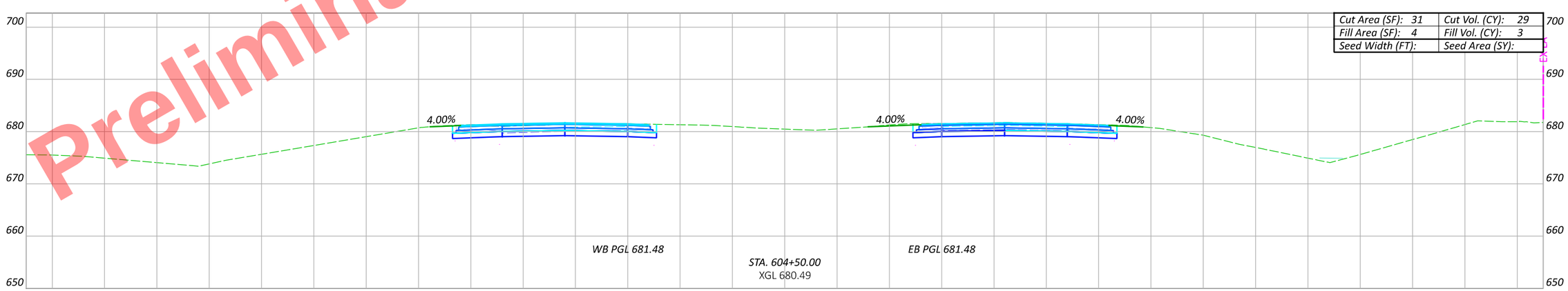
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET	TOTAL
P.363	1108







Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 604+50 TO STA. 605+50

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.364 TOTAL: 1108

HEN-6/24-11.32/4.62

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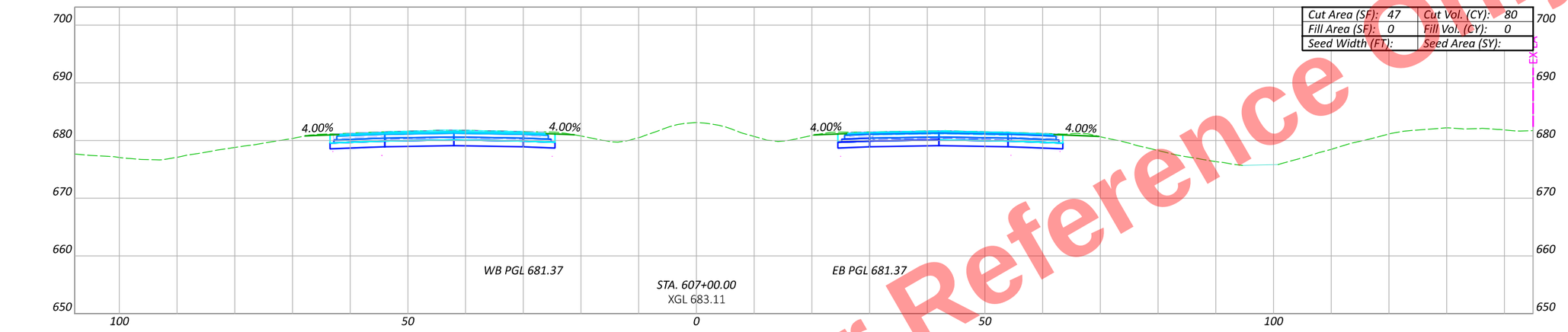
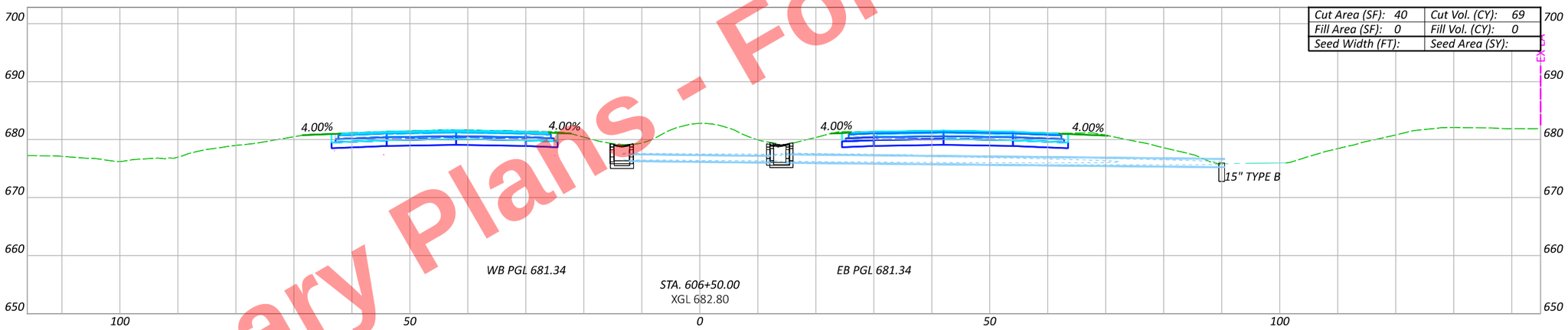
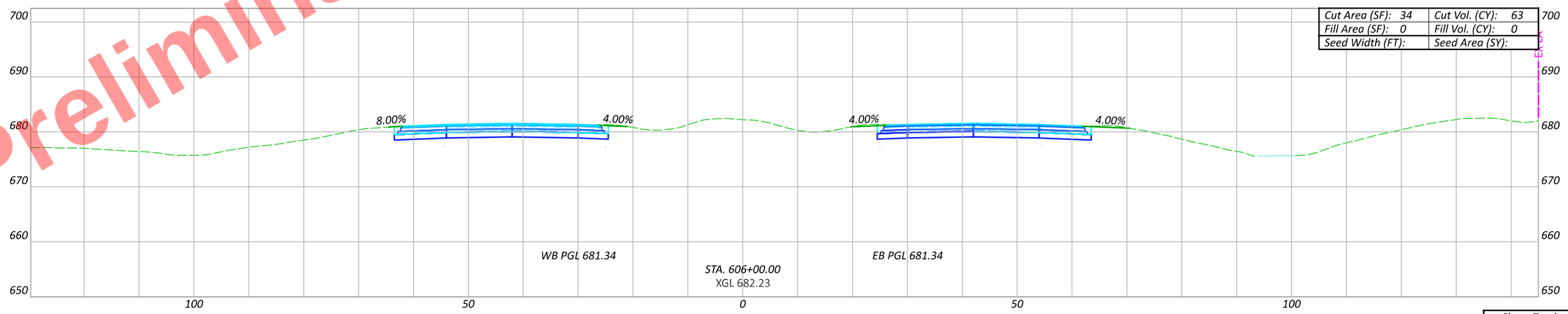
Preliminary Plans - For Reference Only







Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 606+00 TO STA. 607+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.365 TOTAL 1108

HEN-6/24-11.32/4.62

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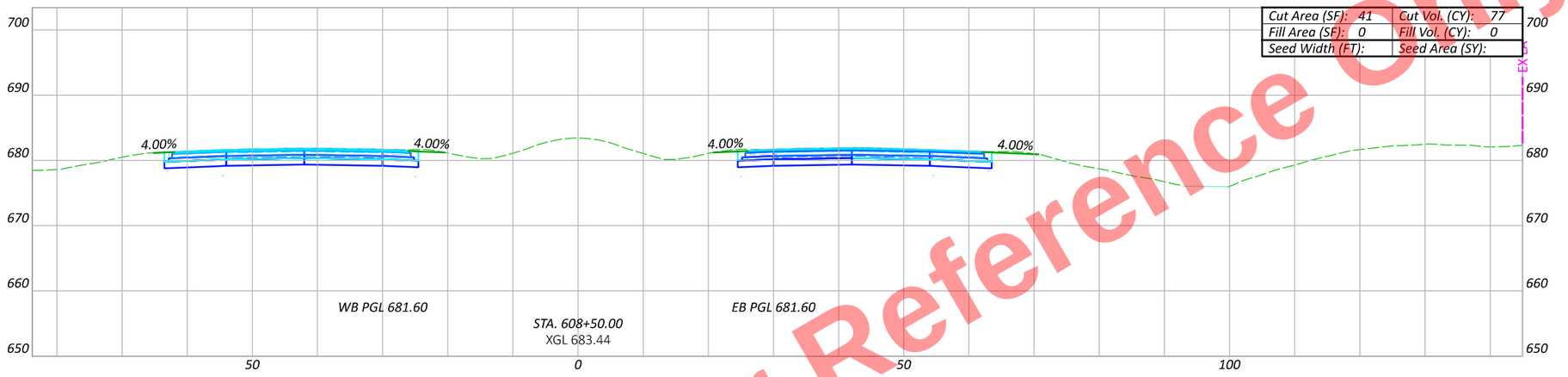
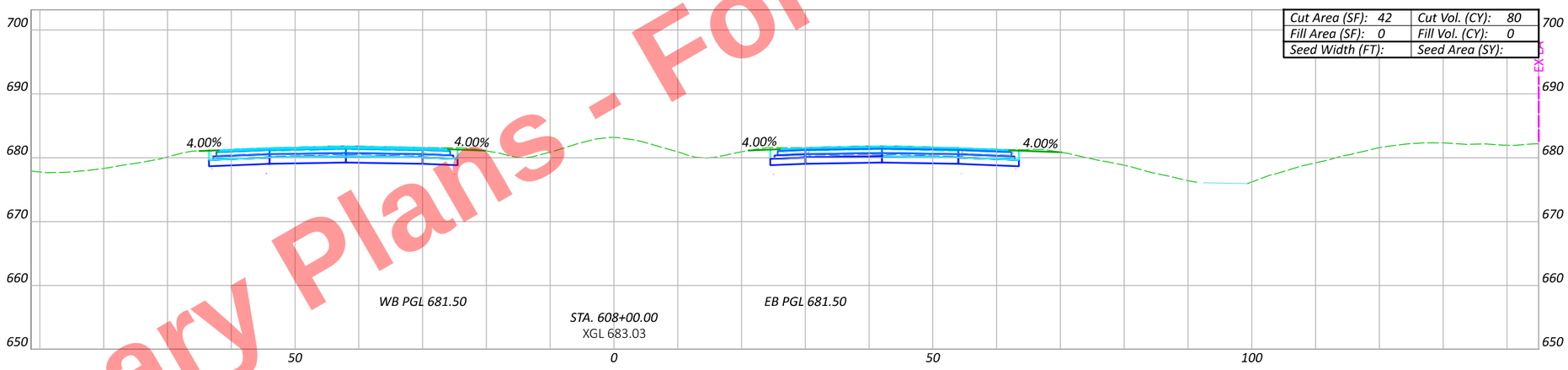
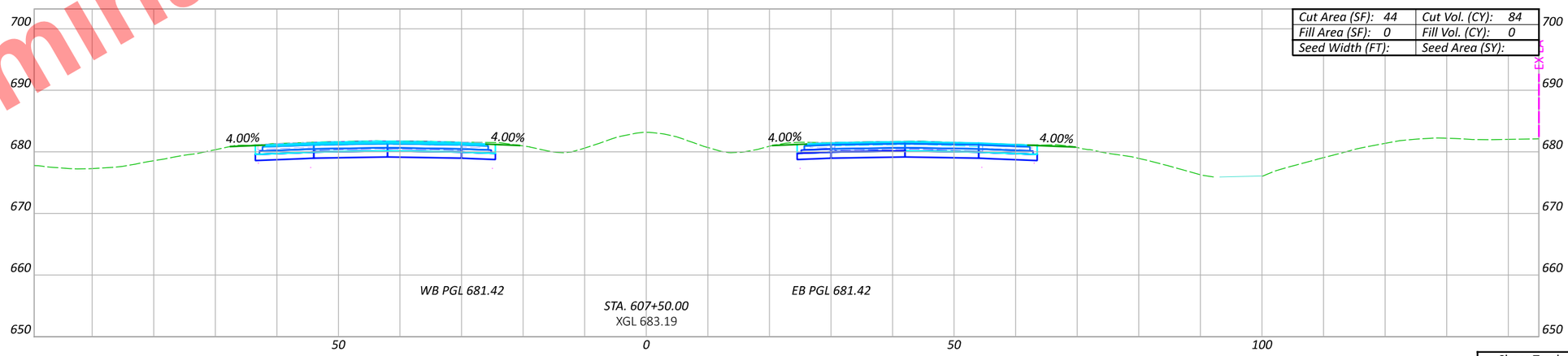
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 607+50 TO STA. 608+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.366 TOTAL 1108

HEN-6/24-11.32/4.62

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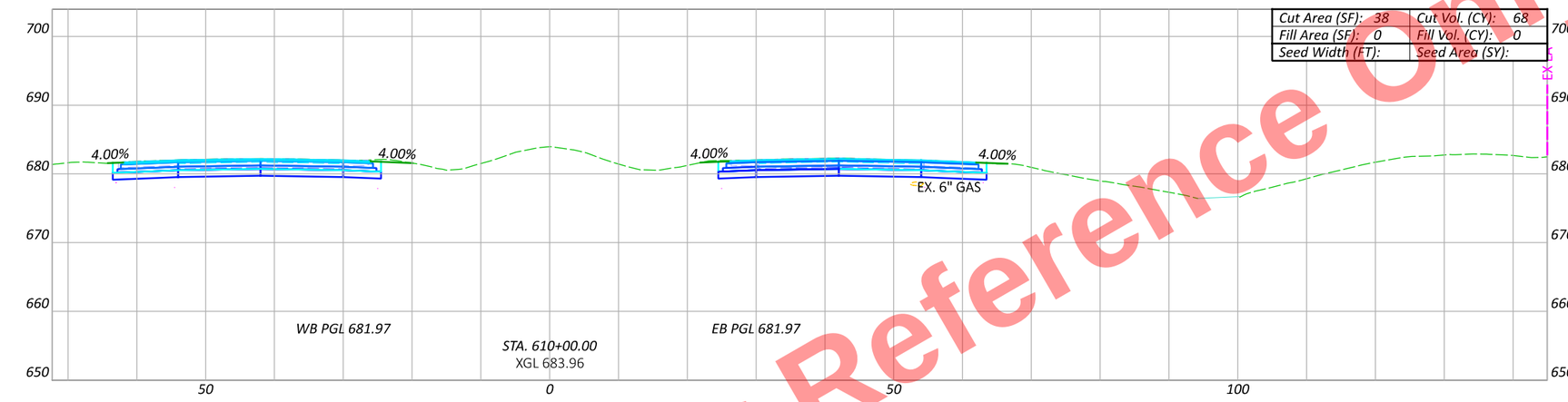
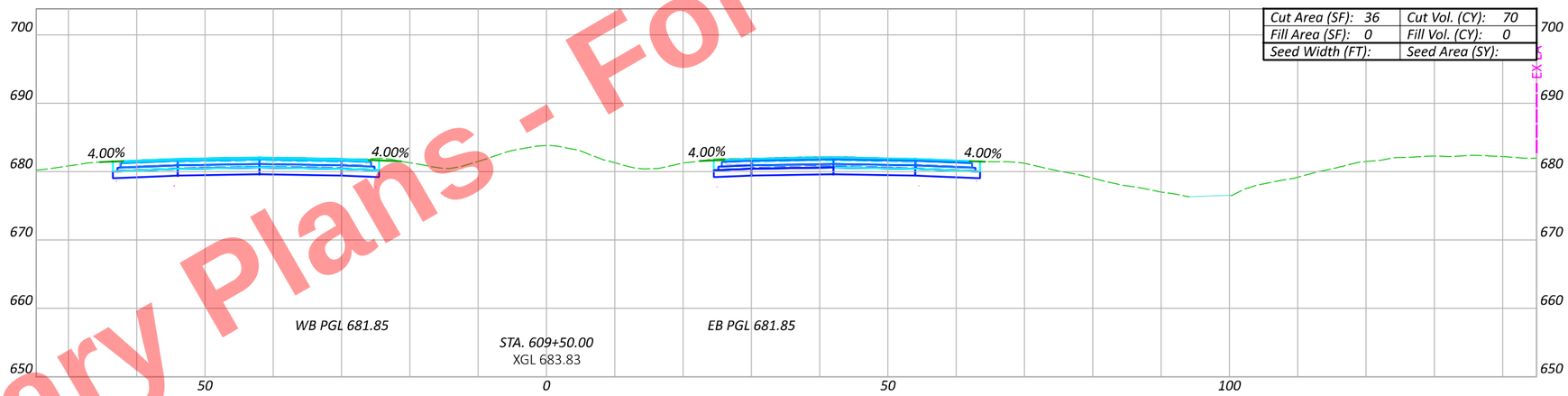
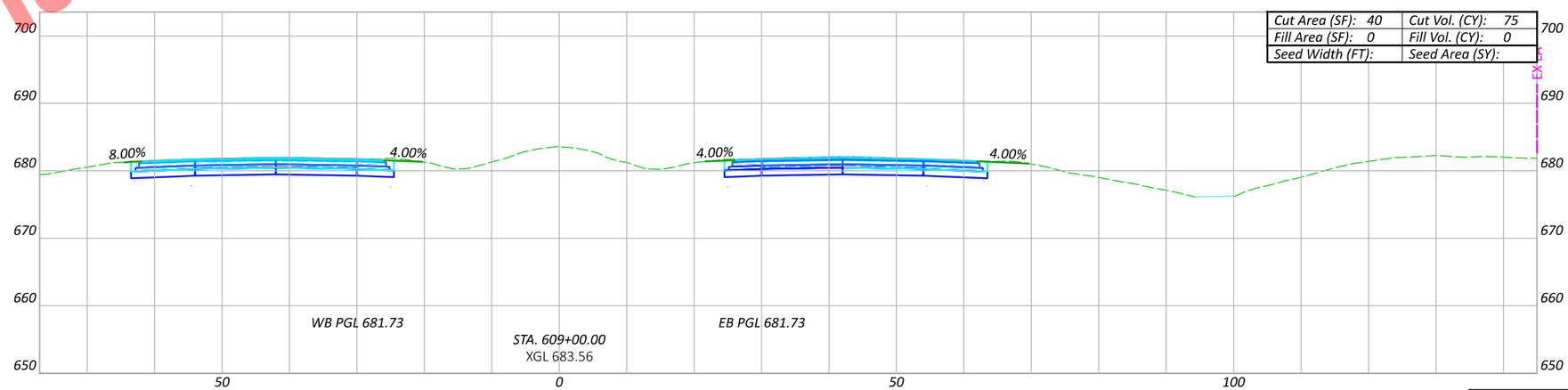
Preliminary Plans - For Reference Only







Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 609+00 TO STA. 610+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.367 | TOTAL 1108

HEN-6/24-11.32/4.62

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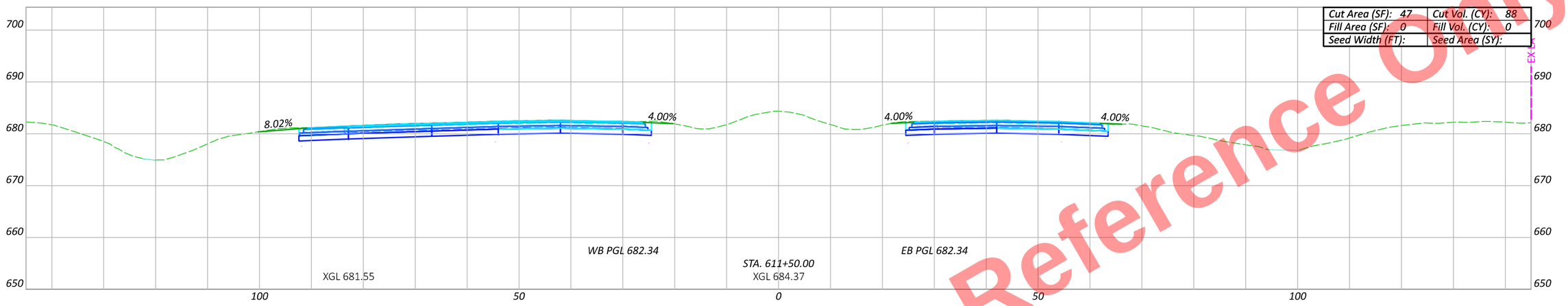

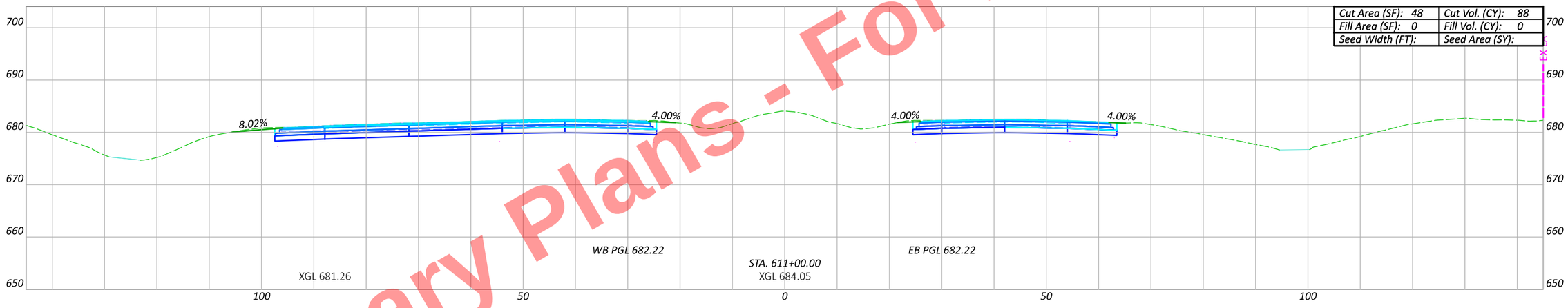

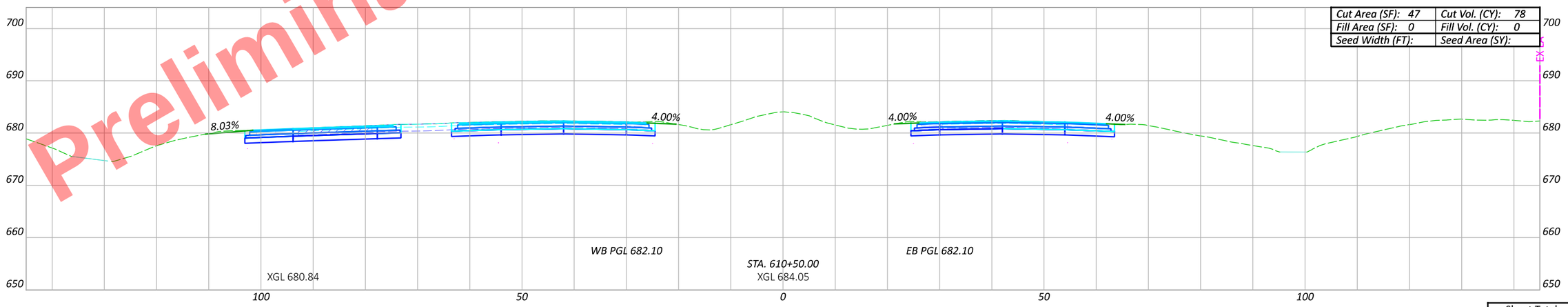

Preliminary Plans - Not For Reference Only

CROSS SECTIONS - US 6/24
STA. 610+50 TO STA. 611+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.368 | TOTAL 1108

HEN-6/24-11.32/4.62

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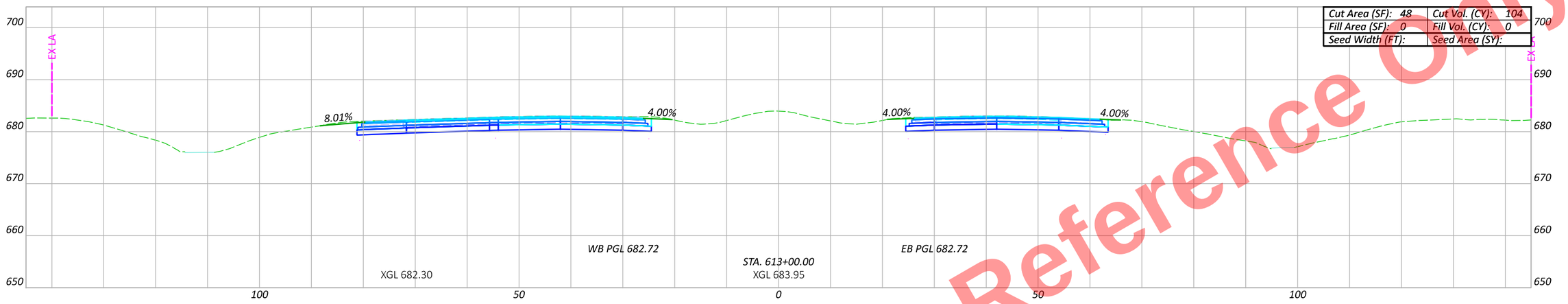
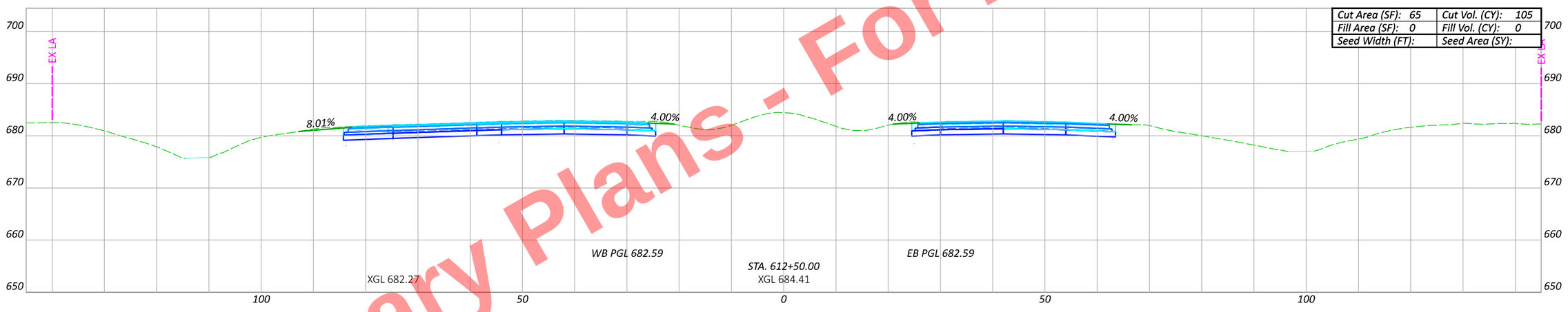
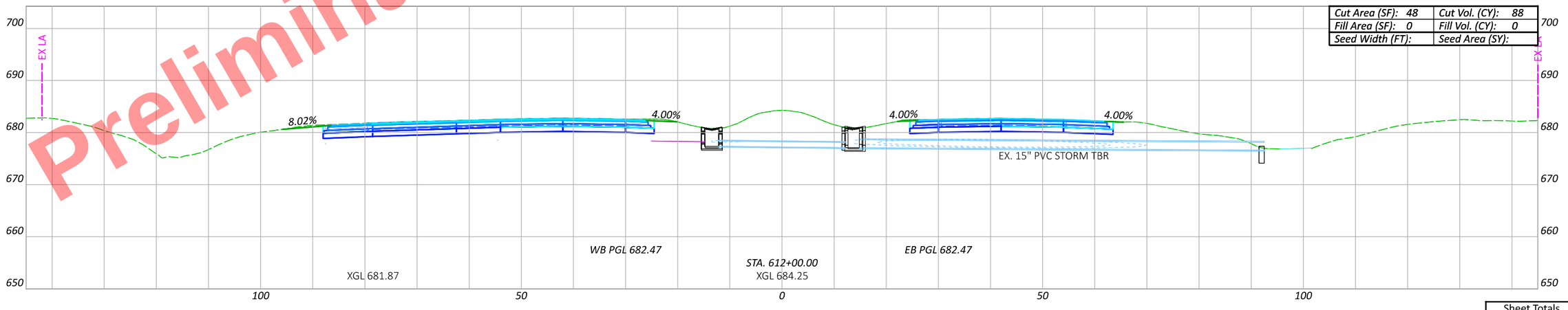
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 612+00 TO STA. 613+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.369 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 612+00.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:05:57 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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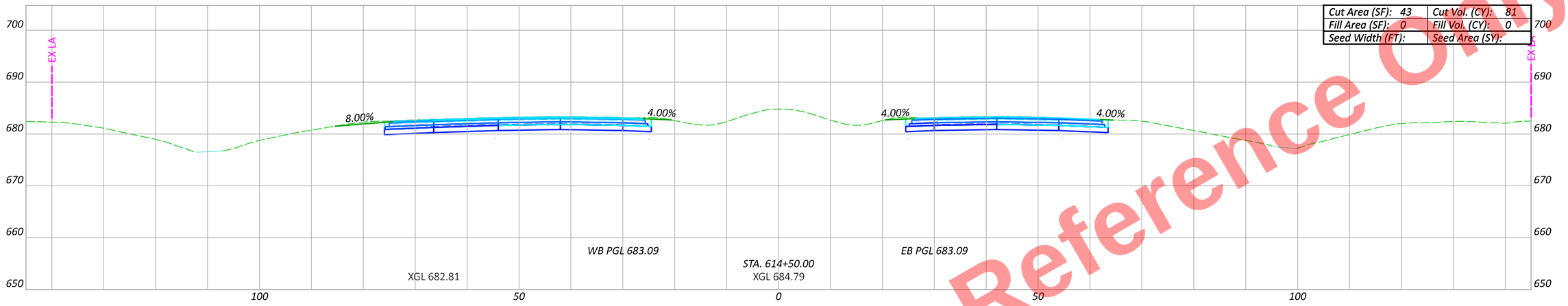

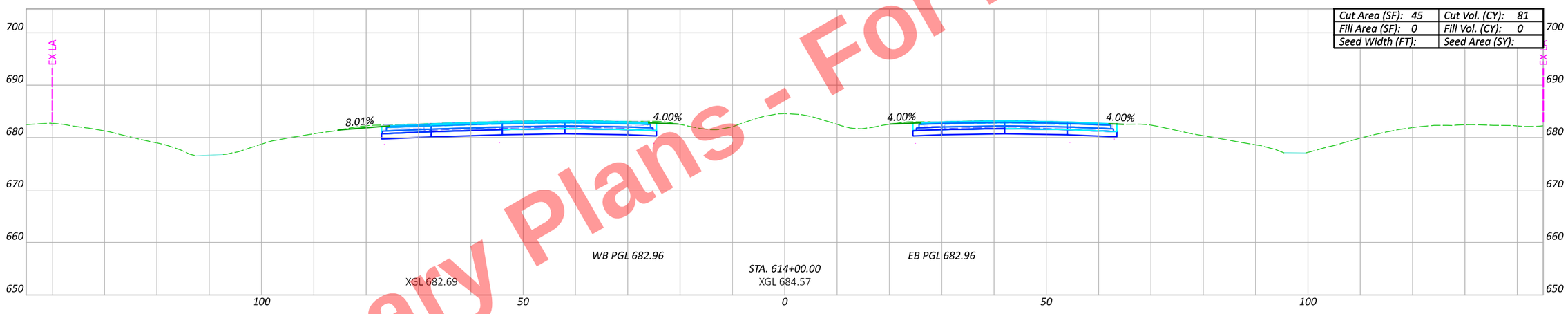

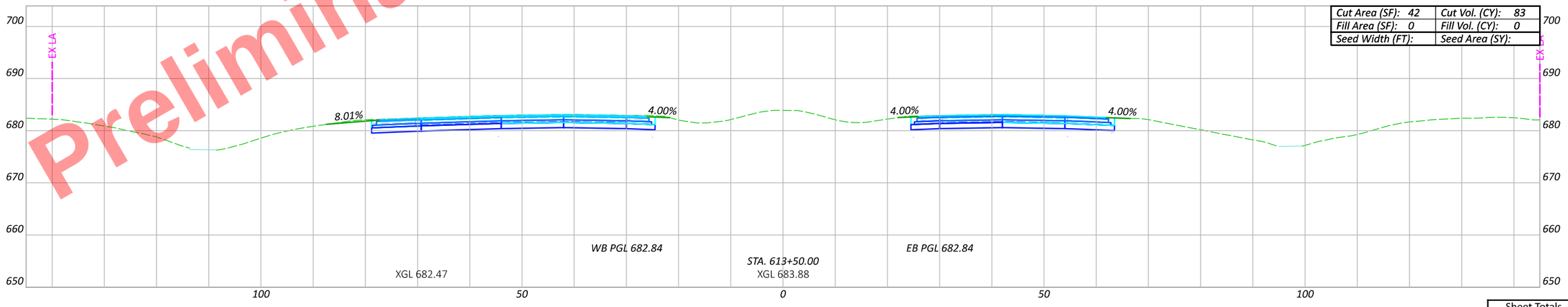

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 613+50 TO STA. 614+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.370 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 613+50.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:06:21 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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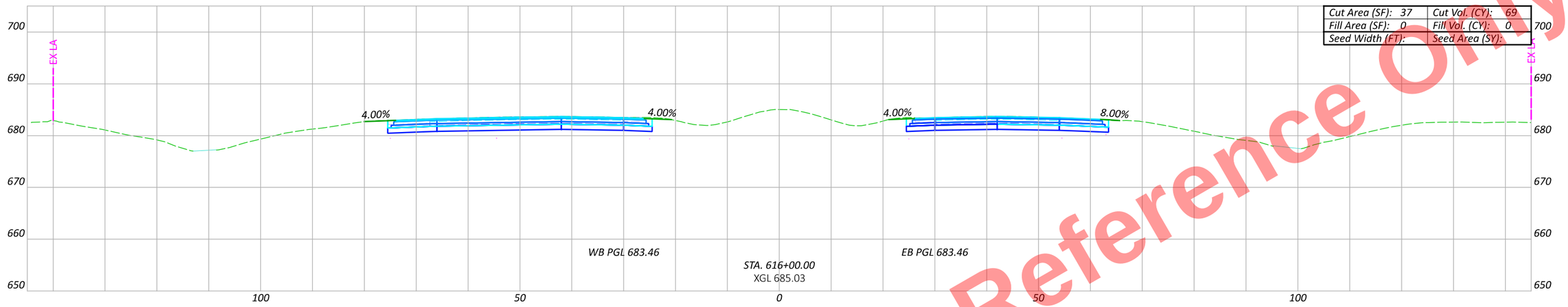
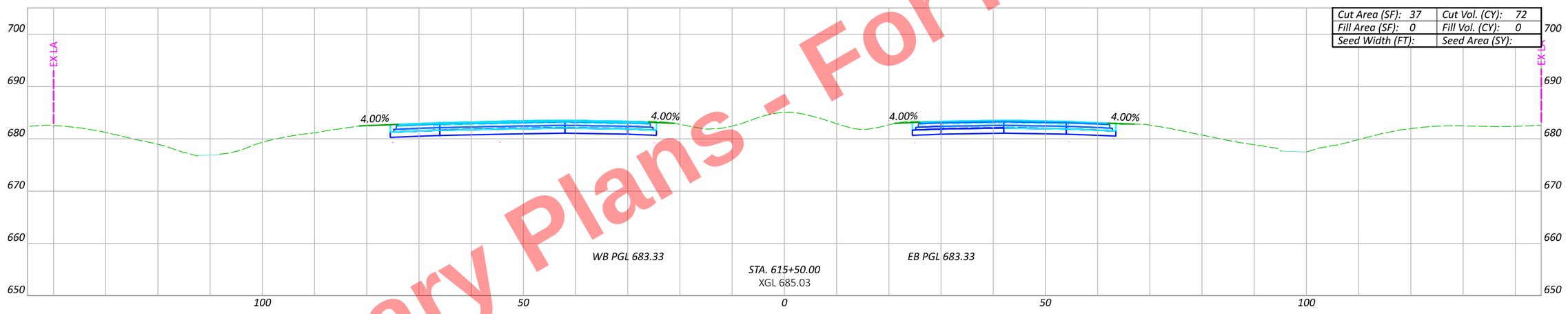
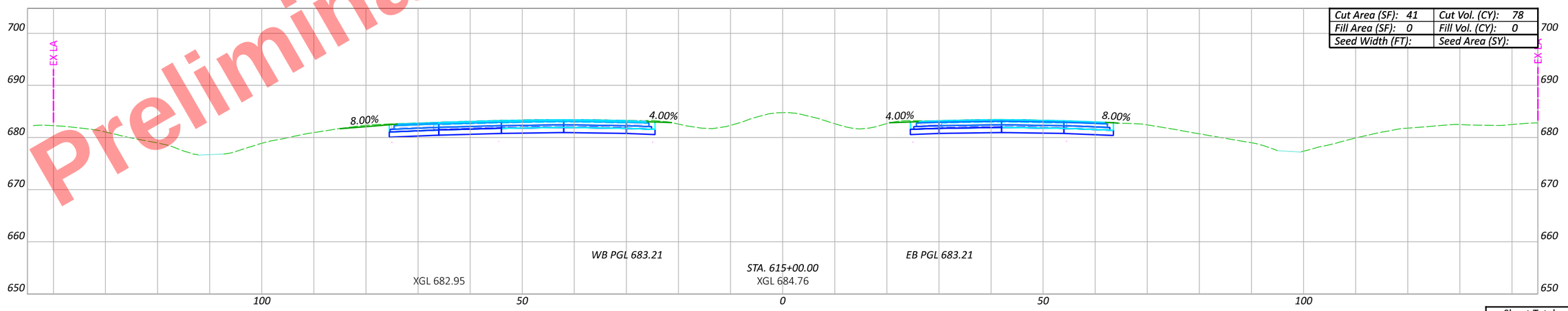


Cut Area (SF): 37	Cut Vol. (CY): 69
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 37	Cut Vol. (CY): 72
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 41	Cut Vol. (CY): 78
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 615+00 TO STA. 616+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

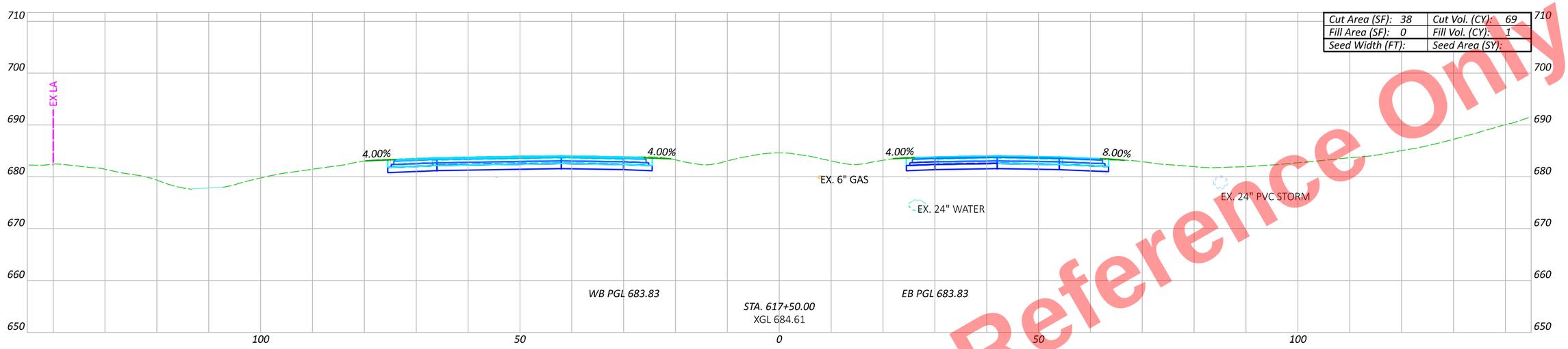
Sheet Totals		
Seeding	Cut	Fill

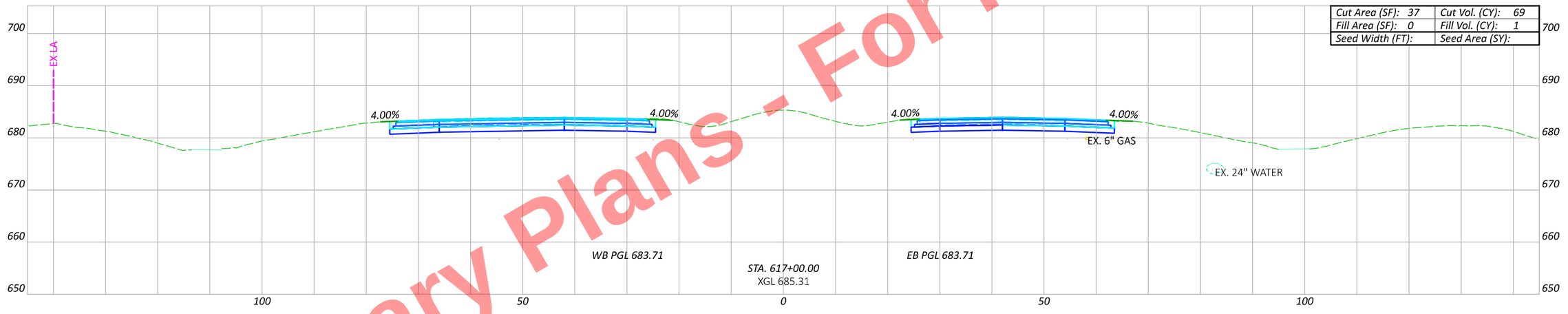
SHEET P.371 TOTAL 1108

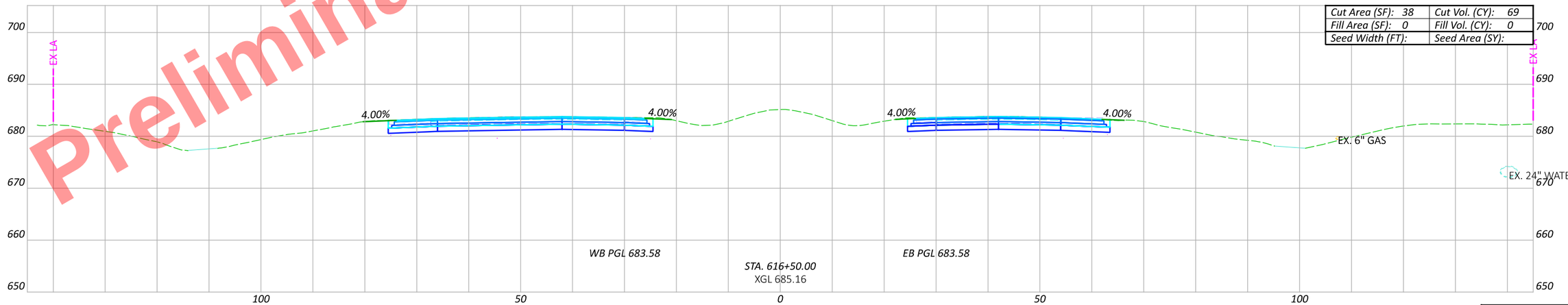
HEN-6/24-11.32/4.62

MODEL: C1X_U006 - 615+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:06:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\A00-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 616+50 TO STA. 617+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.372 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 616+50.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:07:00 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



Preliminary Plans

CROSS SECTIONS - US 6/24
STA. 618+00 TO STA. 618+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

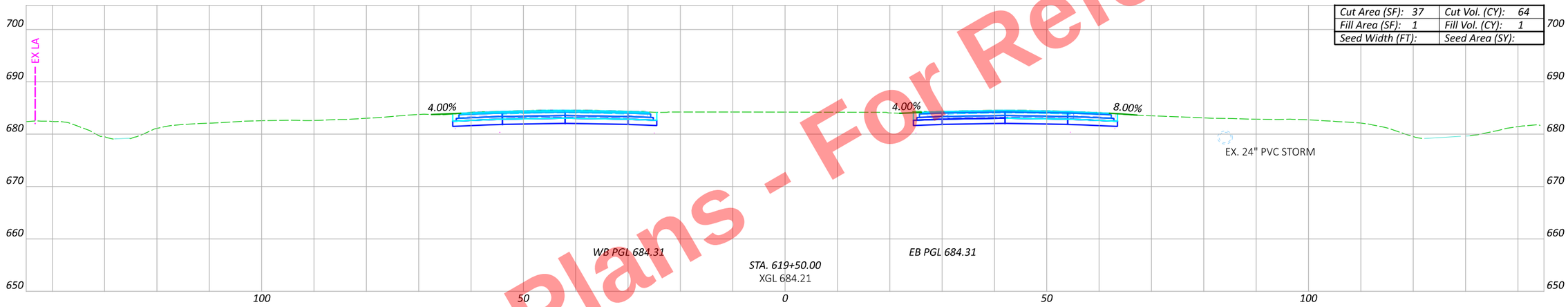
PROJECT ID 110524

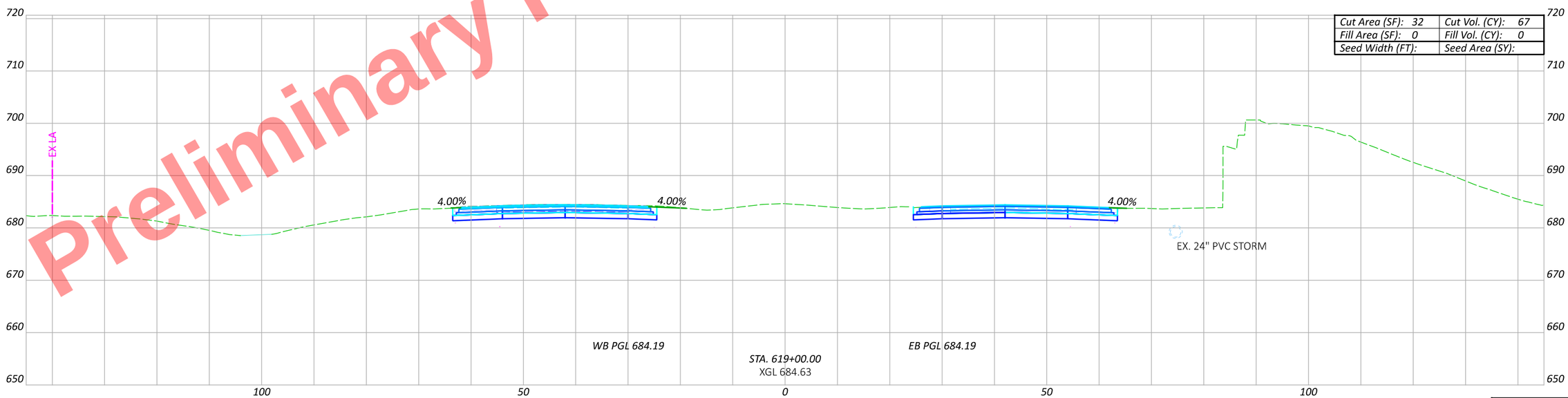
SHEET P.373 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 618+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:07:18 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24
STA. 619+00 TO STA. 619+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.374 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 619+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:07:31 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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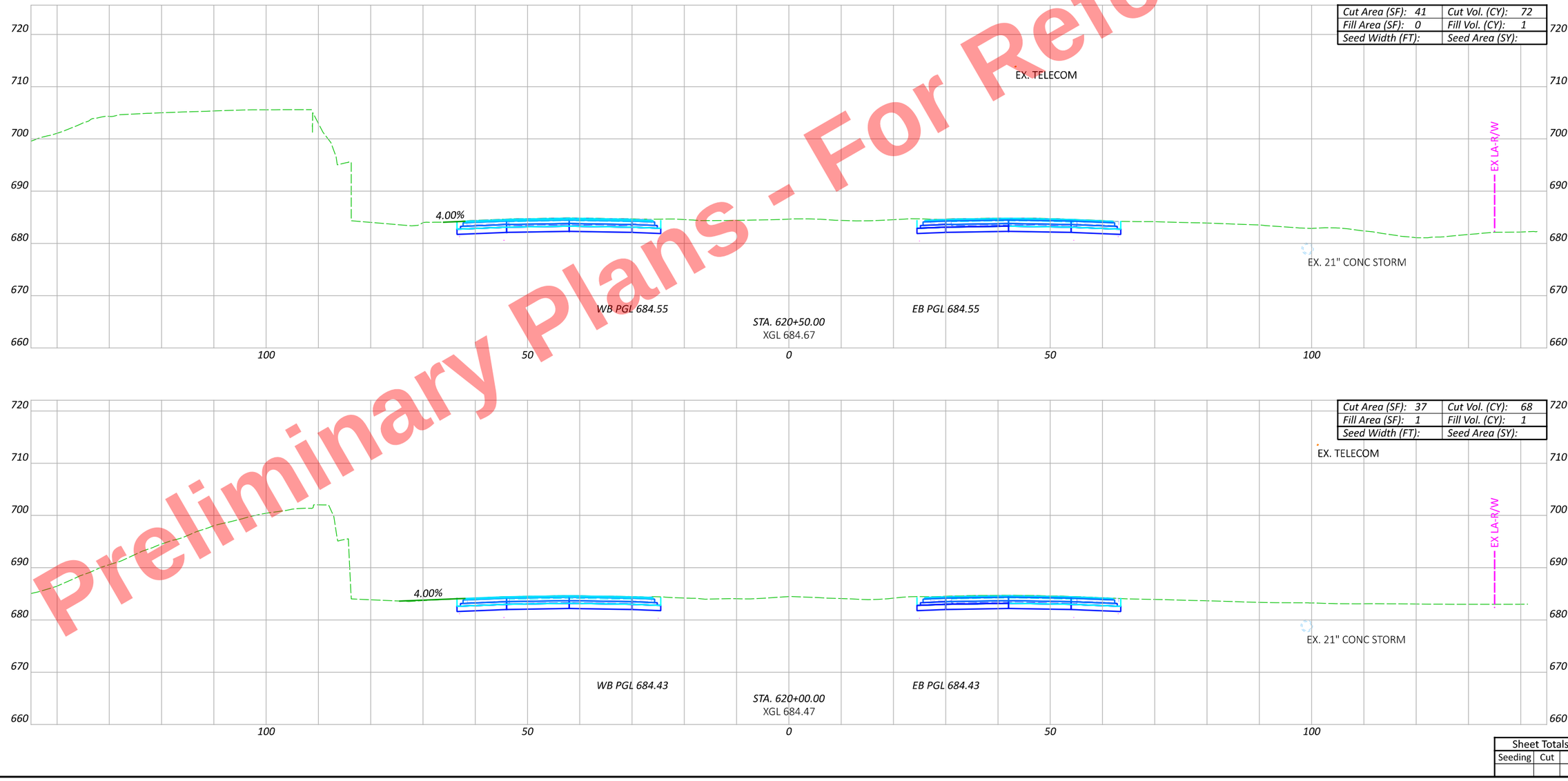
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 620+00 TO STA. 620+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.375 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 620+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:07:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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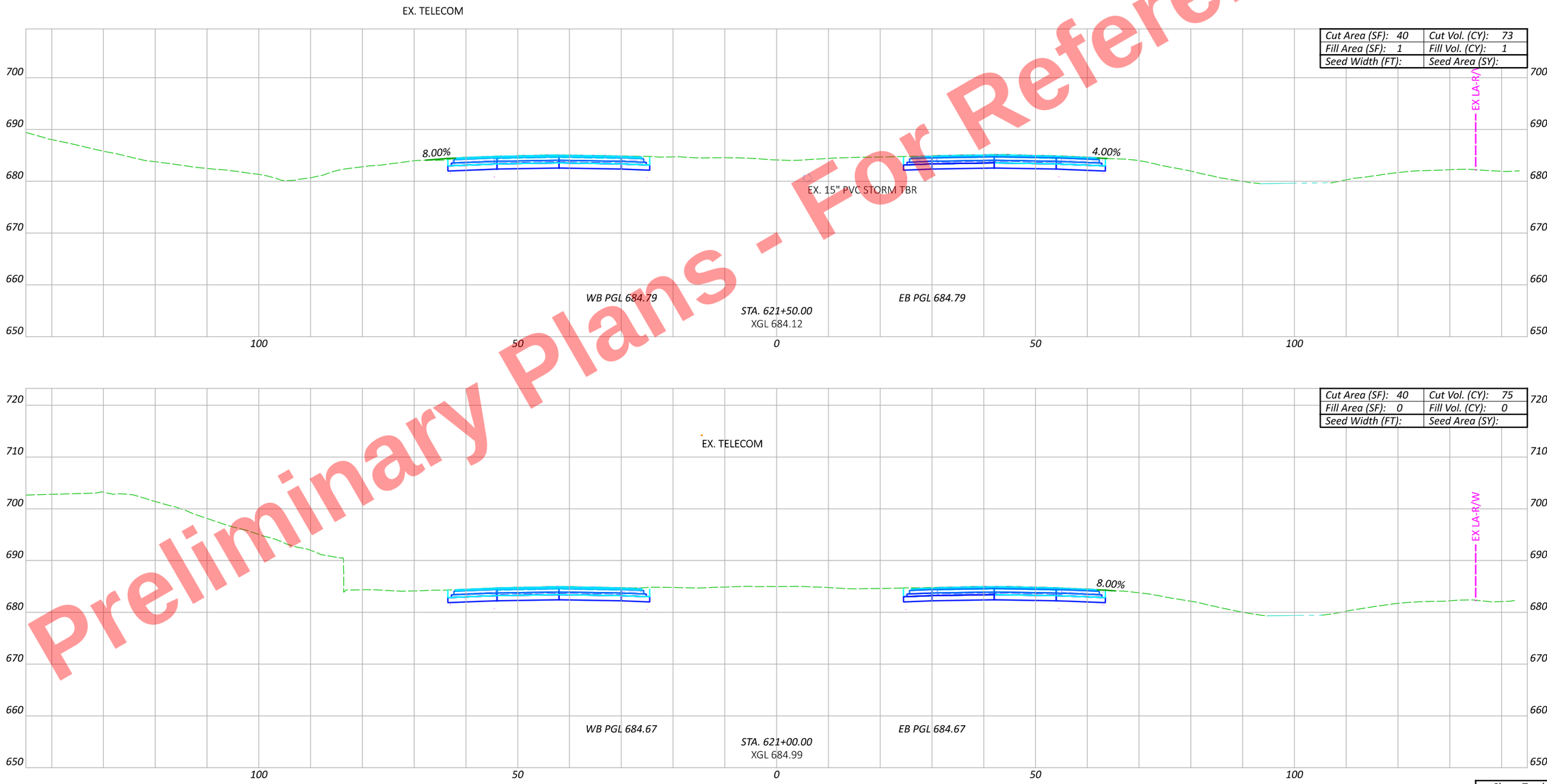
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 621+00 TO STA. 621+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.376 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 621+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:07:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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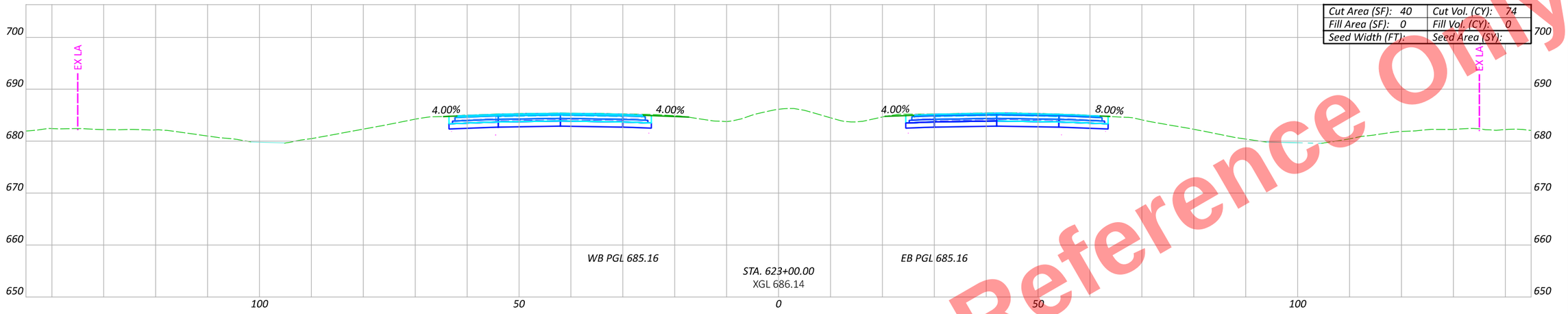
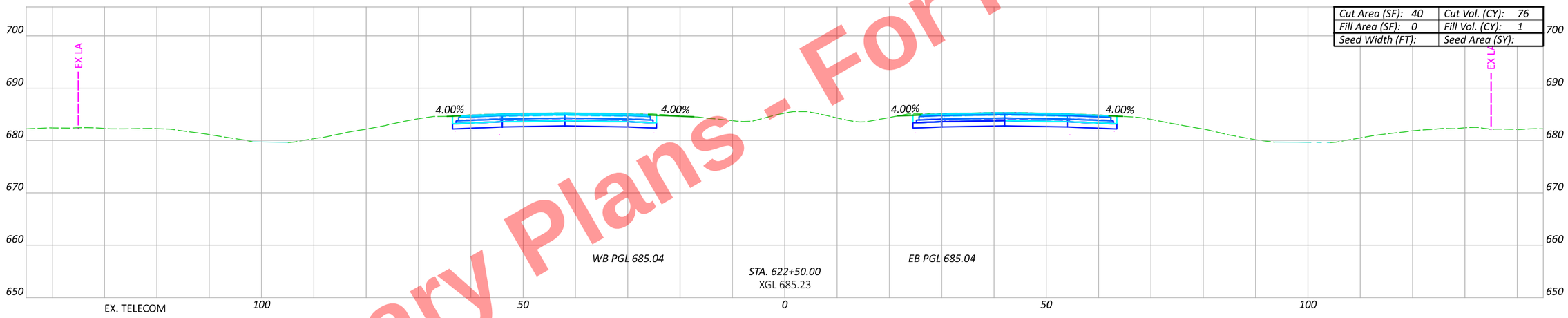
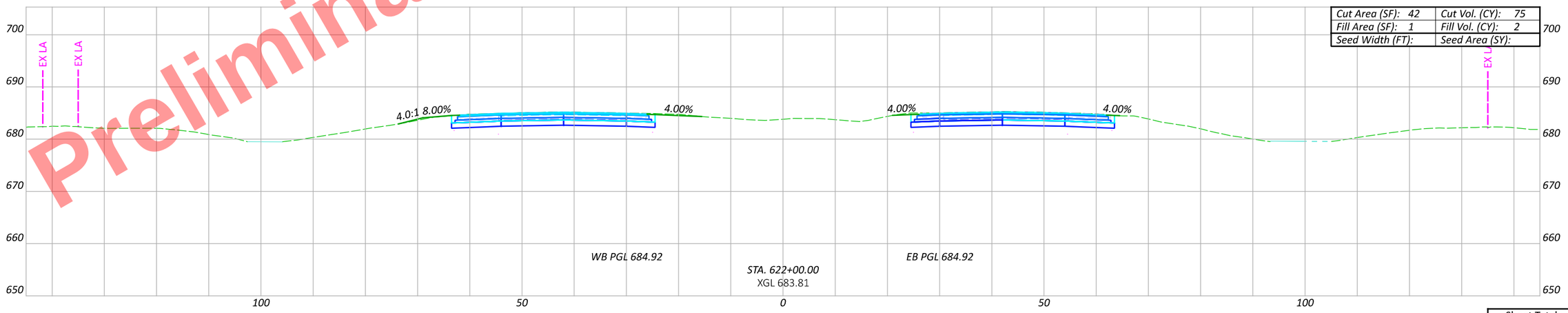


Cut Area (SF): 40	Cut Vol. (CY): 74
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 40	Cut Vol. (CY): 76
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 42	Cut Vol. (CY): 75
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 622+00 TO STA. 623+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.377 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 622+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:08:09 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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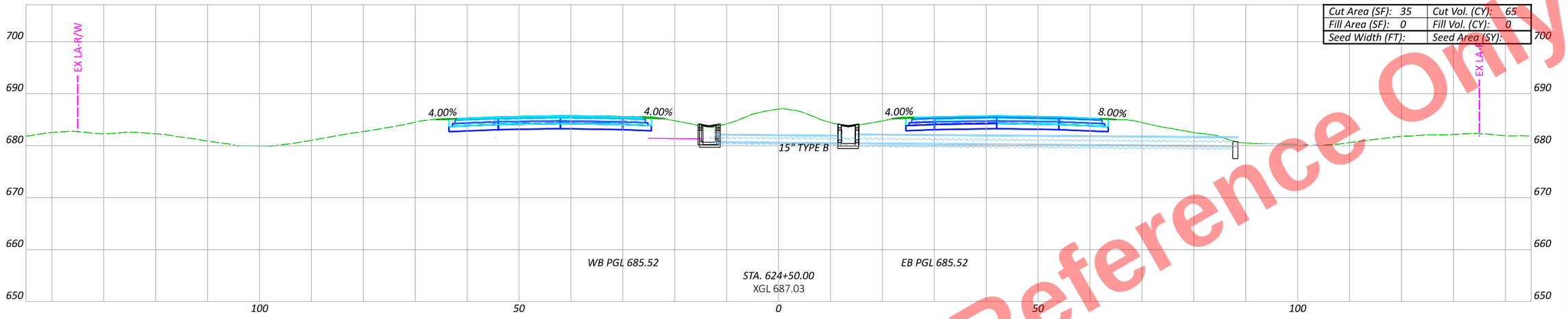

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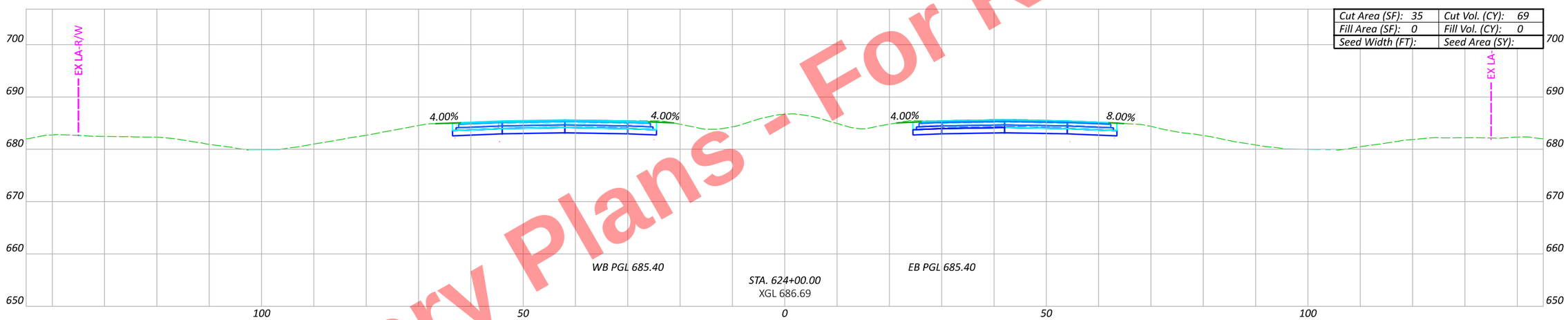
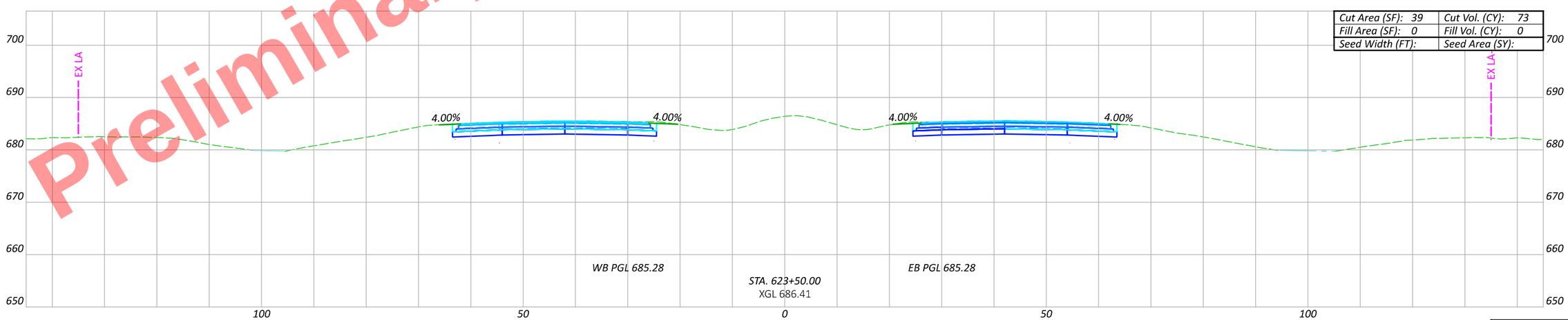
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 35	Cut Vol. (CY): 69
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 39	Cut Vol. (CY): 73
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 623+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:08:28 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\000-Engineering\Roadway\Sheets\110524_XS001.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

CROSS SECTIONS - US 6/24
STA. 623+50 TO STA. 624+50

DESIGN AGENCY

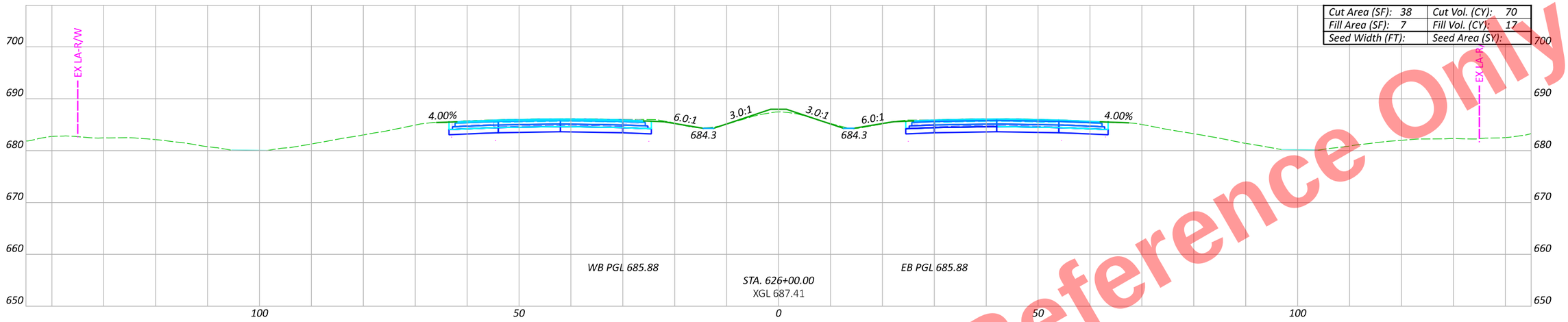
DESIGNER: JRB

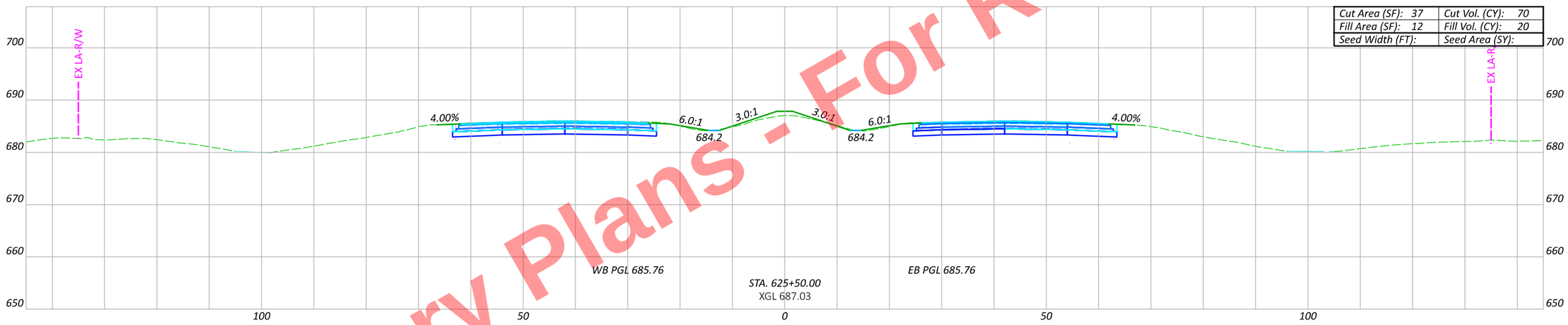
REVIEWER: XXX MM-DD-YY

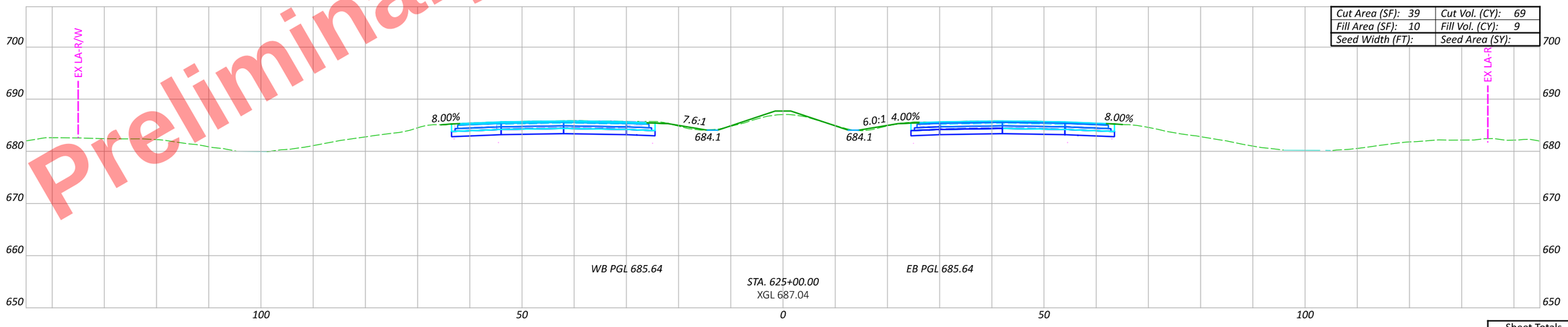
PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.378 TOTAL: 1108







Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 625+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:08:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

CROSS SECTIONS - US 6/24
STA. 625+00 TO STA. 626+00

DESIGN AGENCY

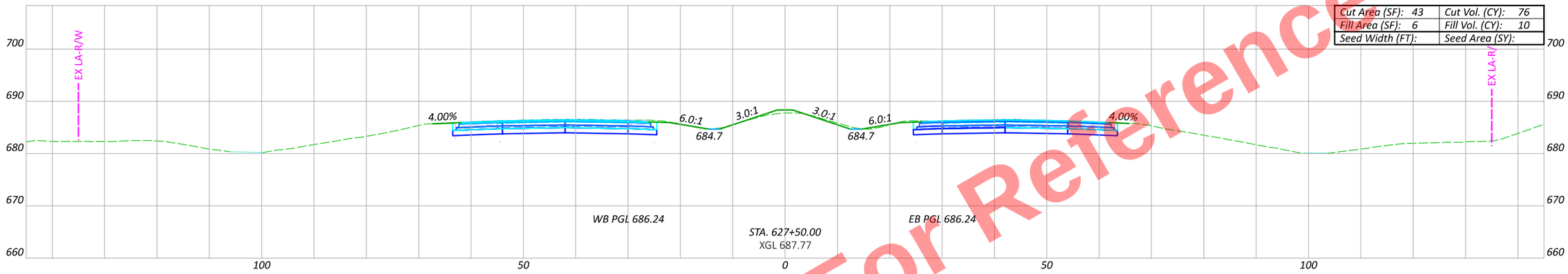
DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

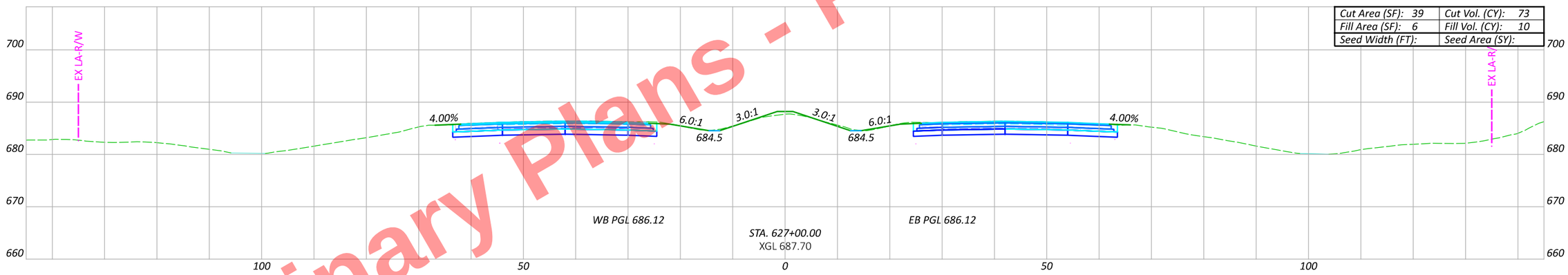
PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

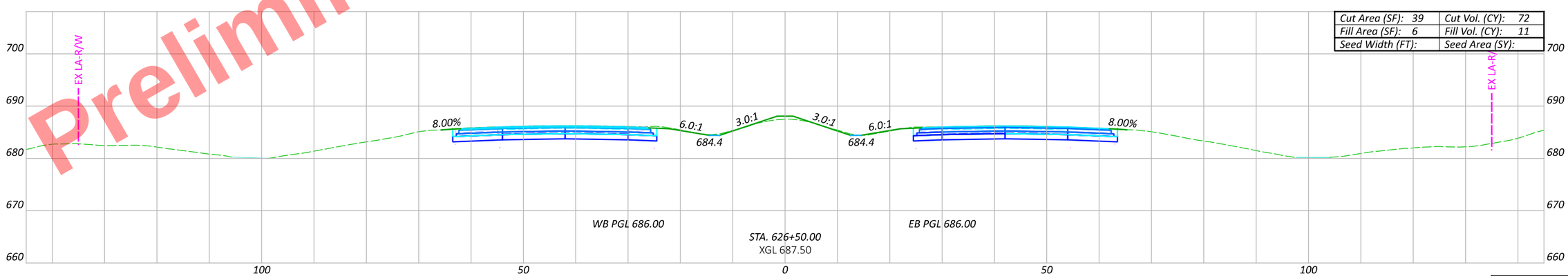
SHEET: P.379 TOTAL: 1108



Cut Area (SF): 43	Cut Vol. (CY): 76
Fill Area (SF): 6	Fill Vol. (CY): 10
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 39	Cut Vol. (CY): 73
Fill Area (SF): 6	Fill Vol. (CY): 10
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 39	Cut Vol. (CY): 72
Fill Area (SF): 6	Fill Vol. (CY): 11
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 626+50 TO STA. 627+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.380 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 626+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:09:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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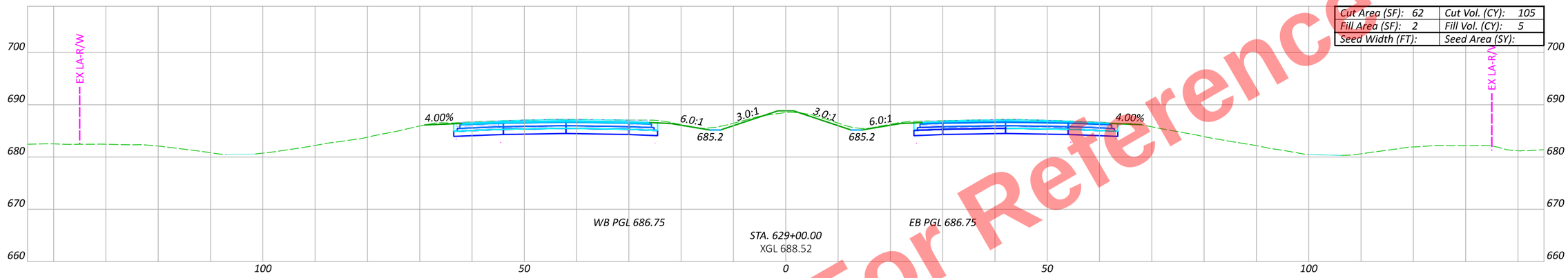
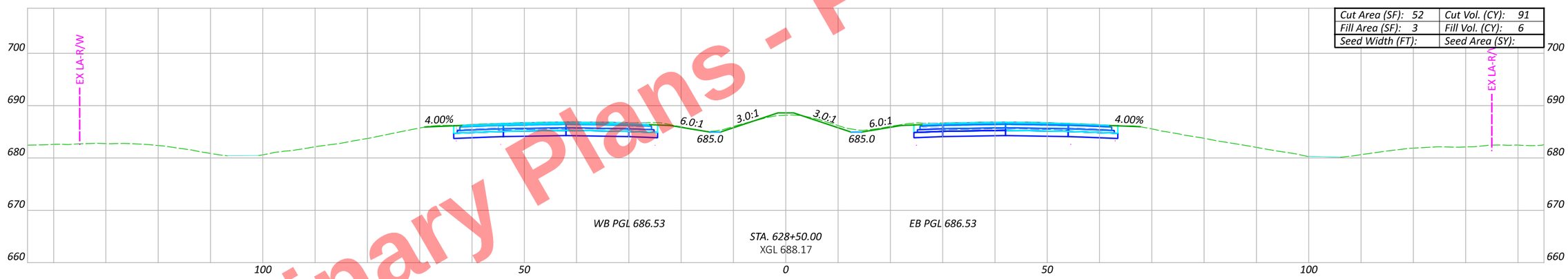
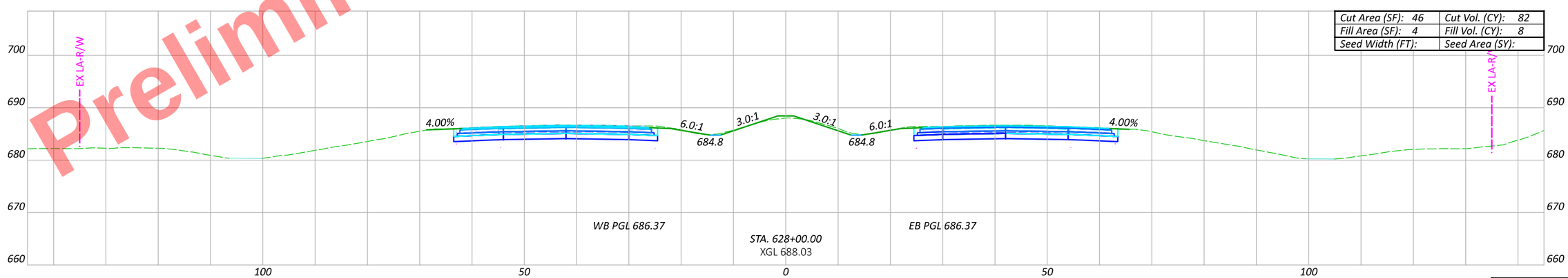


Cut Area (SF): 62	Cut Vol. (CY): 105
Fill Area (SF): 2	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 52	Cut Vol. (CY): 91
Fill Area (SF): 3	Fill Vol. (CY): 6
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 46	Cut Vol. (CY): 82
Fill Area (SF): 4	Fill Vol. (CY): 8
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 628+00 TO STA. 629+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

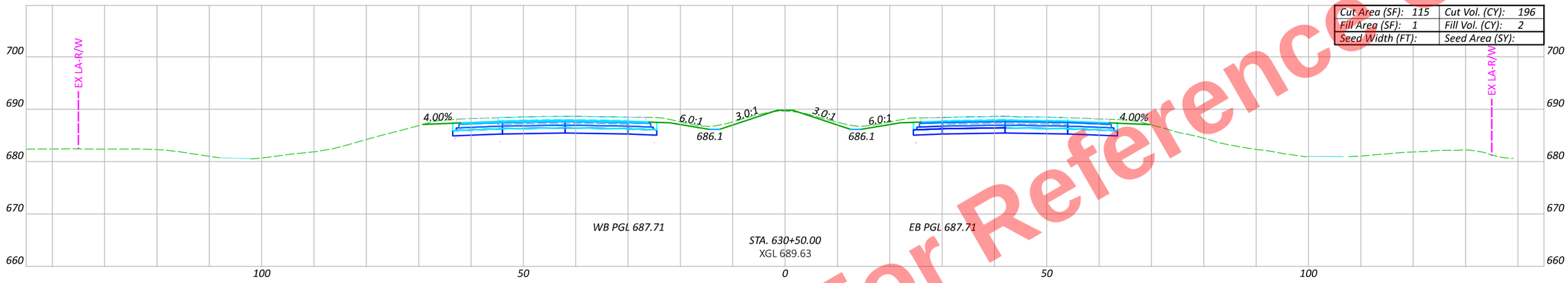
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

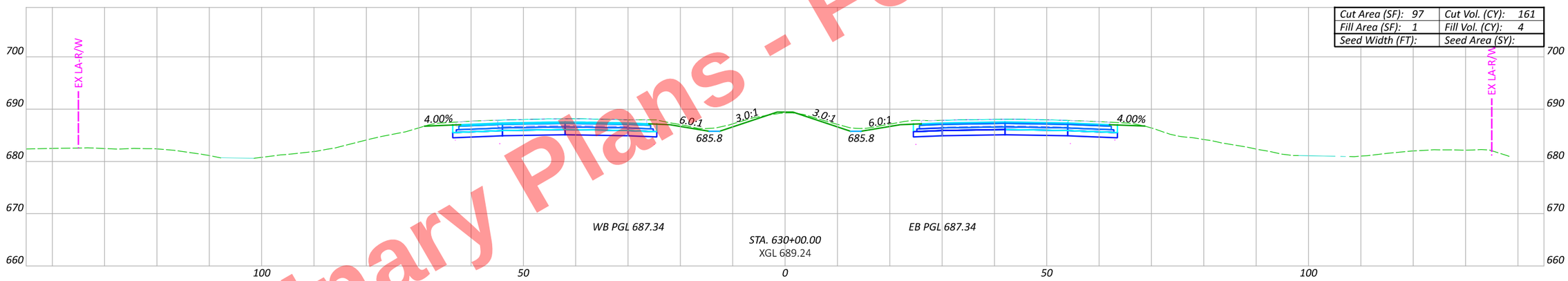
SHEET P.381 TOTAL 1108

HEN-6/24-11.32/4.62

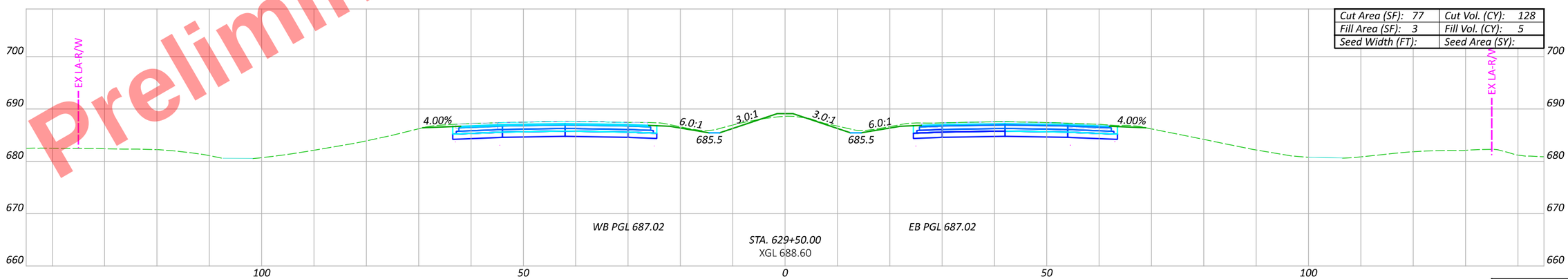
MODEL: CLX_U006 - 628+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:09:26 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn



Cut Area (SF): 115	Cut Vol. (CY): 196
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 97	Cut Vol. (CY): 161
Fill Area (SF): 1	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 77	Cut Vol. (CY): 128
Fill Area (SF): 3	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 629+50 TO STA. 630+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

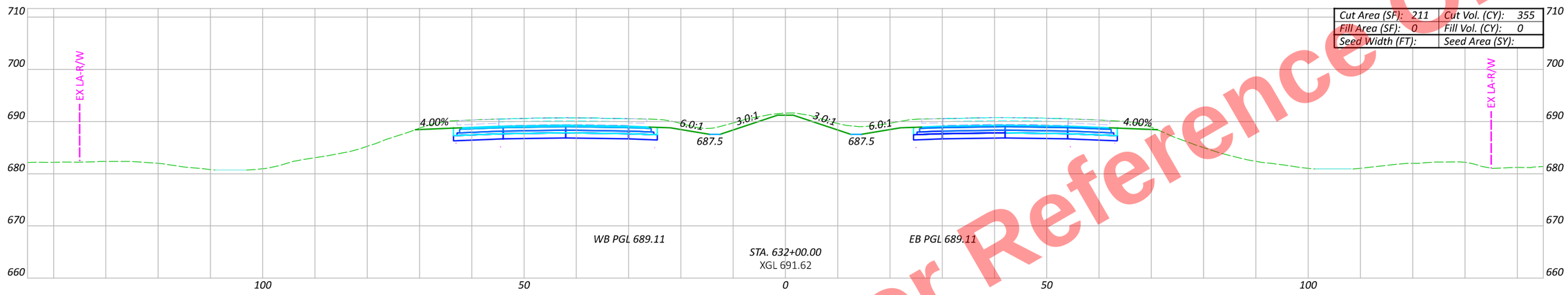
PROJECT ID 110524

SHEET P.382 TOTAL 1108

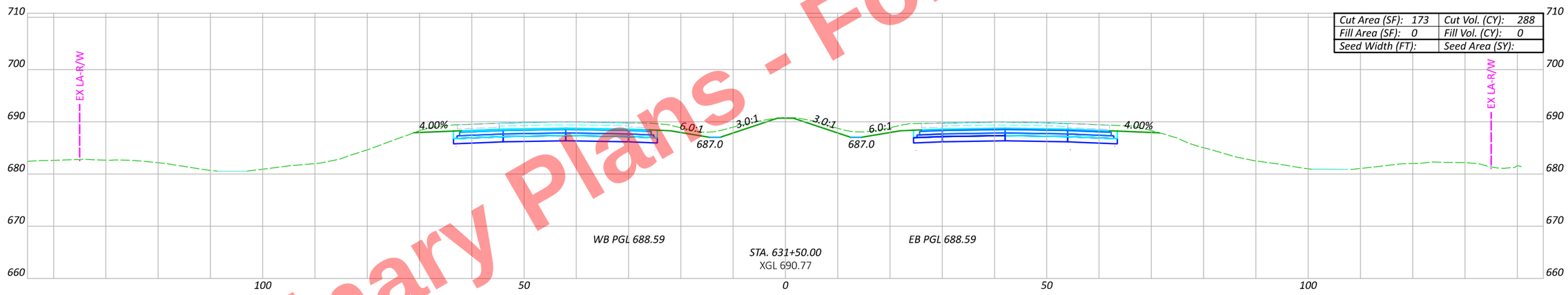
HEN-6/24-11.32/4.62

MODEL: C1X_U006 - 629+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:09:45 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\000-Engineering\Roadway\Sheets\110524_XS001.dgn

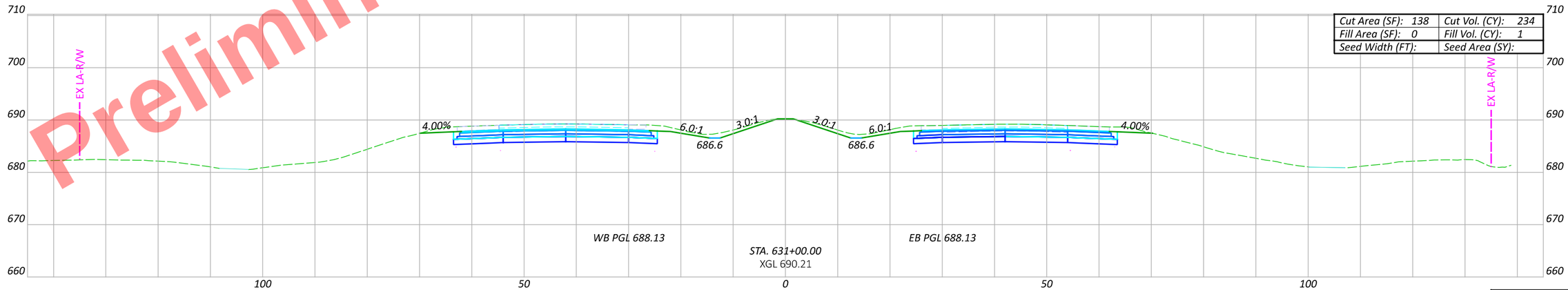
Preliminary Plans - For Reference Only



Cut Area (SF): 211	Cut Vol. (CY): 355
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 173	Cut Vol. (CY): 288
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 138	Cut Vol. (CY): 234
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 631+00 TO STA. 632+00

DESIGN AGENCY

DESIGNER JRB

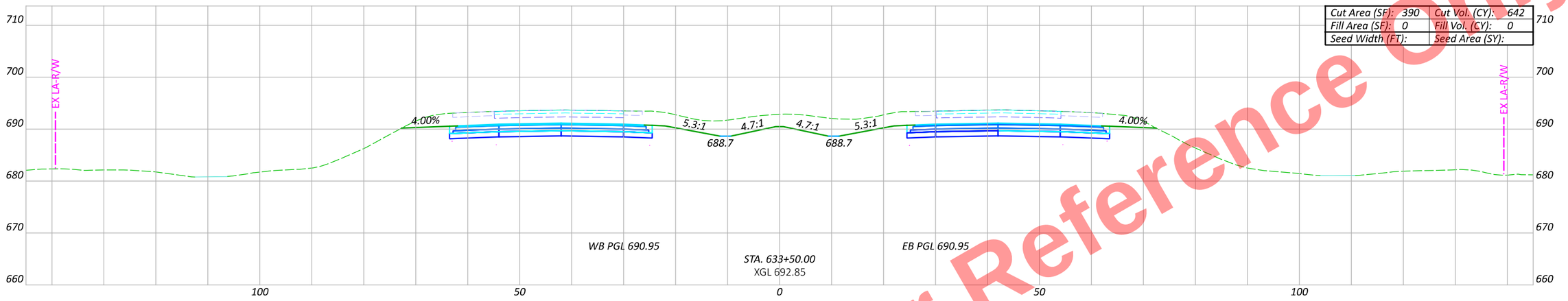
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

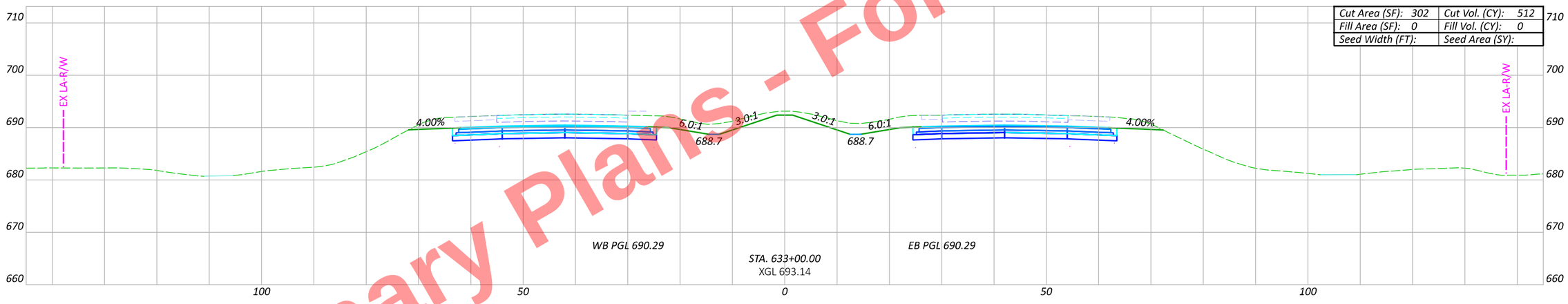
SHEET P.383 TOTAL 1108

HEN-6/24-11.32/4.62

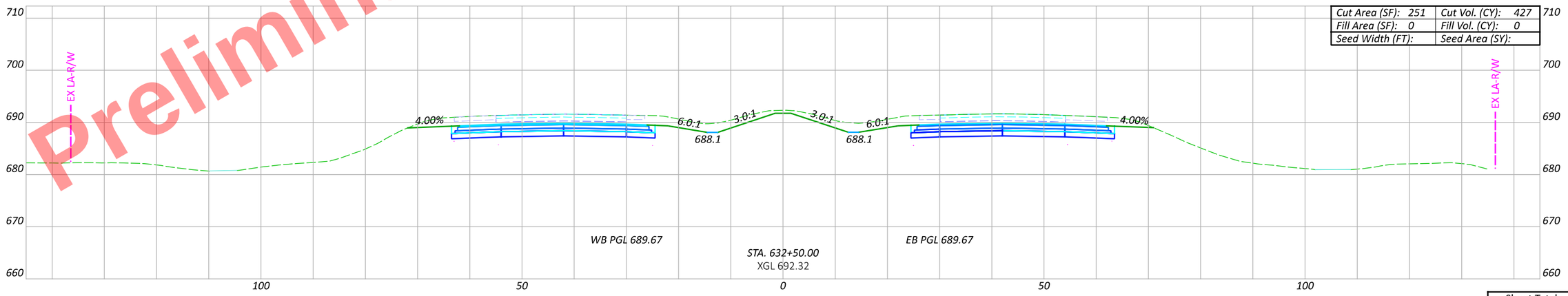
MODEL: C1X_U006 - 631+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:10:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn



Cut Area (SF): 390	Cut Vol. (CY): 642
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 302	Cut Vol. (CY): 512
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 251	Cut Vol. (CY): 427
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 632+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:10:23 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

CROSS SECTIONS - US 6/24
STA. 632+50 TO STA. 633+50

Sheet Totals		
Seeding	Cut	Fill

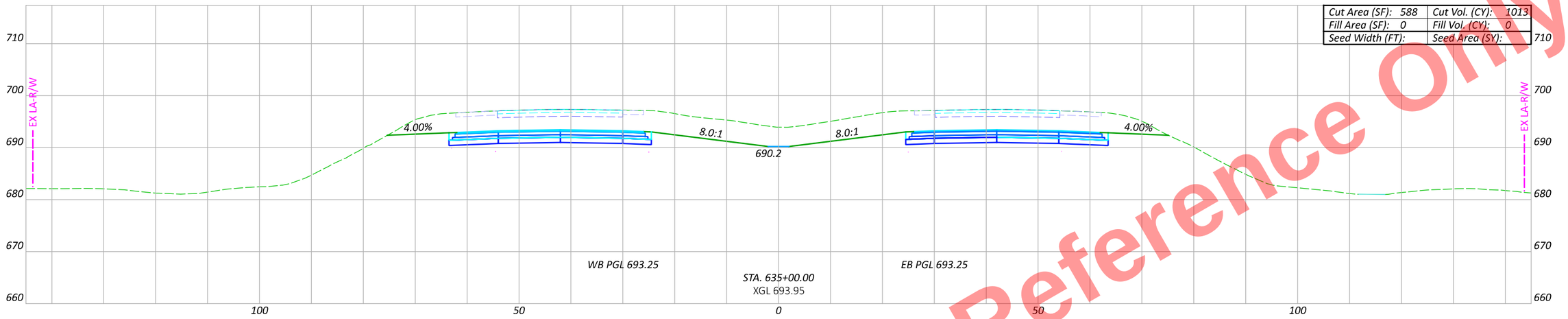
DESIGN AGENCY

DESIGNER JRB

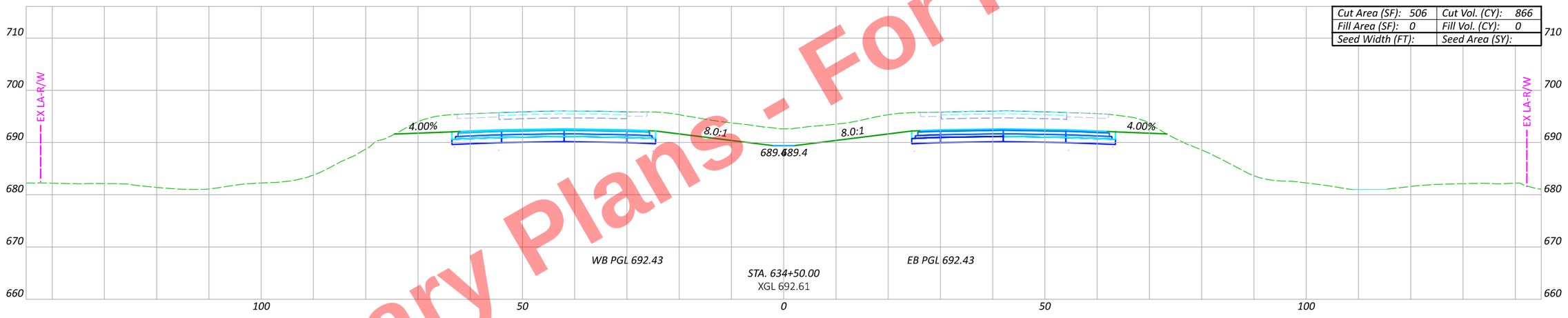
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

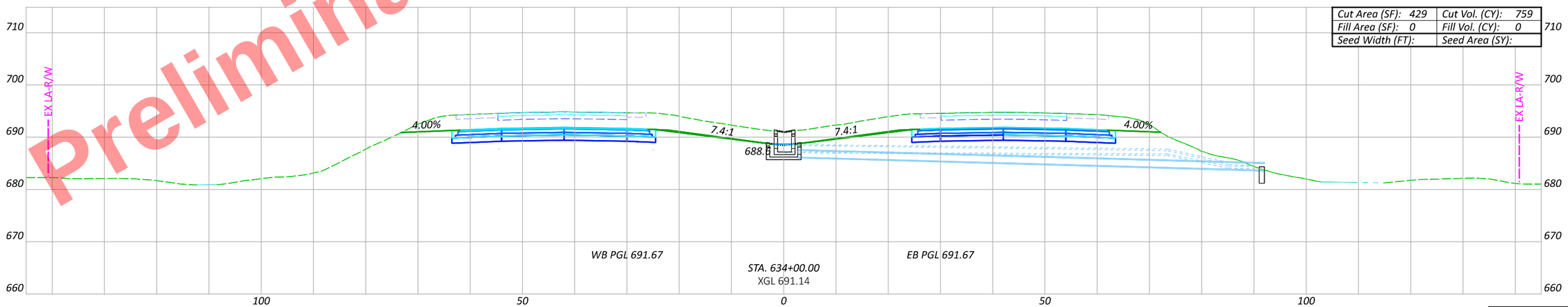
SHEET P.384 TOTAL 1108



Cut Area (SF): 588	Cut Vol. (CY): 1013
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 506	Cut Vol. (CY): 866
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 429	Cut Vol. (CY): 759
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: C:\X_U006 - 634+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:10:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6/24
STA. 634+00 TO STA. 635+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

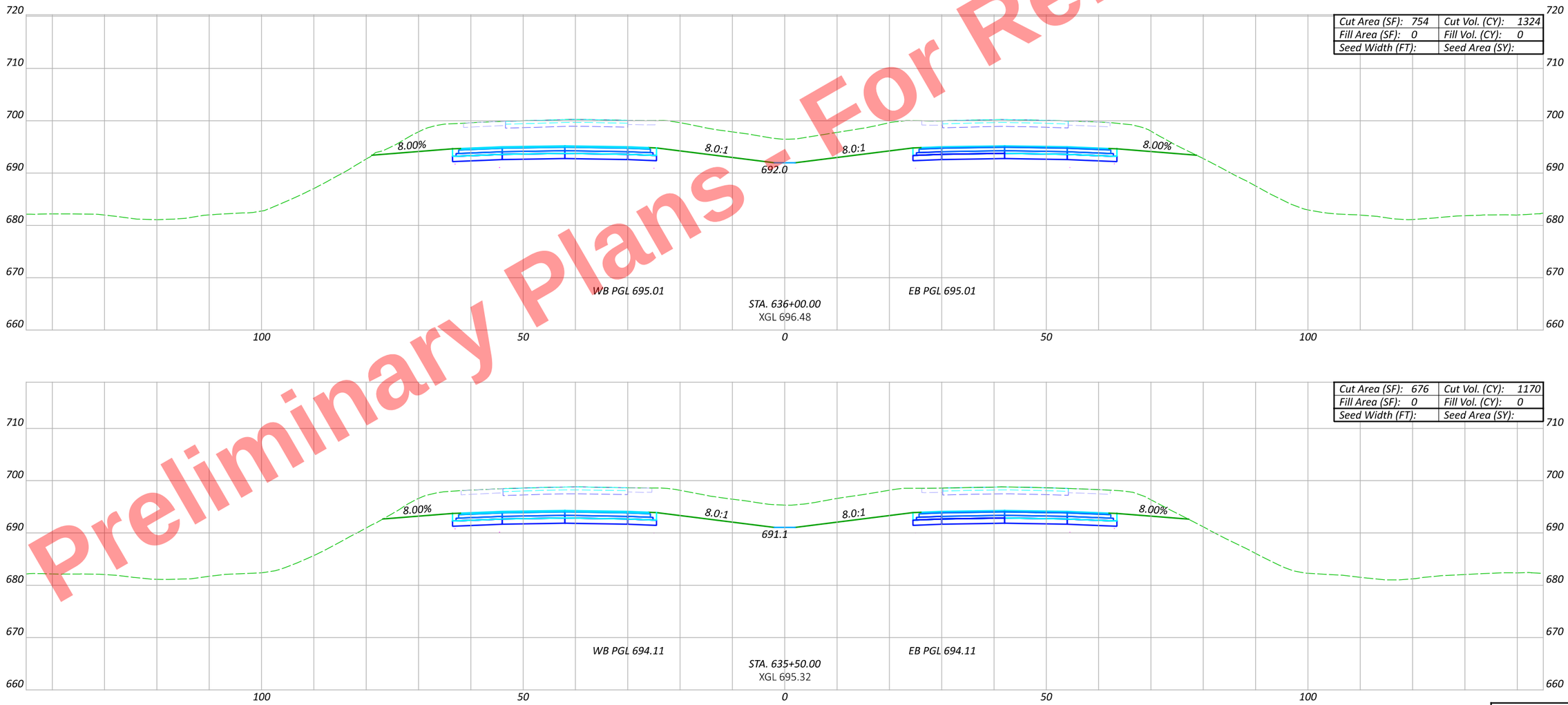
DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.385 TOTAL 1108

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 635+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:11:00 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

CROSS SECTIONS - US 6/24
STA. 635+50 TO STA. 636+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

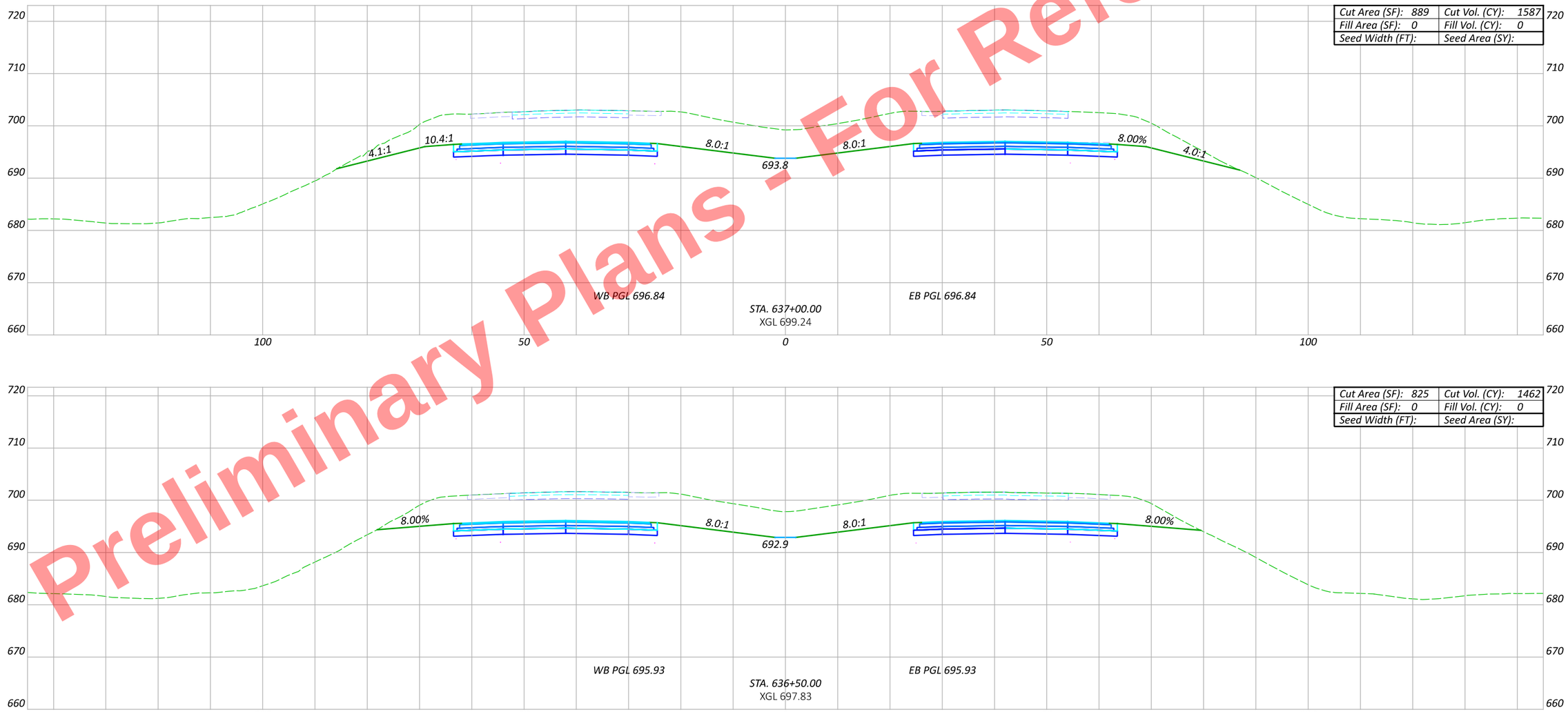
DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.386 TOTAL 1108

Preliminary Plans - For Reference Only



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 636+50 TO STA. 637+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.387 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 636+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:11:12 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 637+50 TO STA. 638+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.388 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 637+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:11:26 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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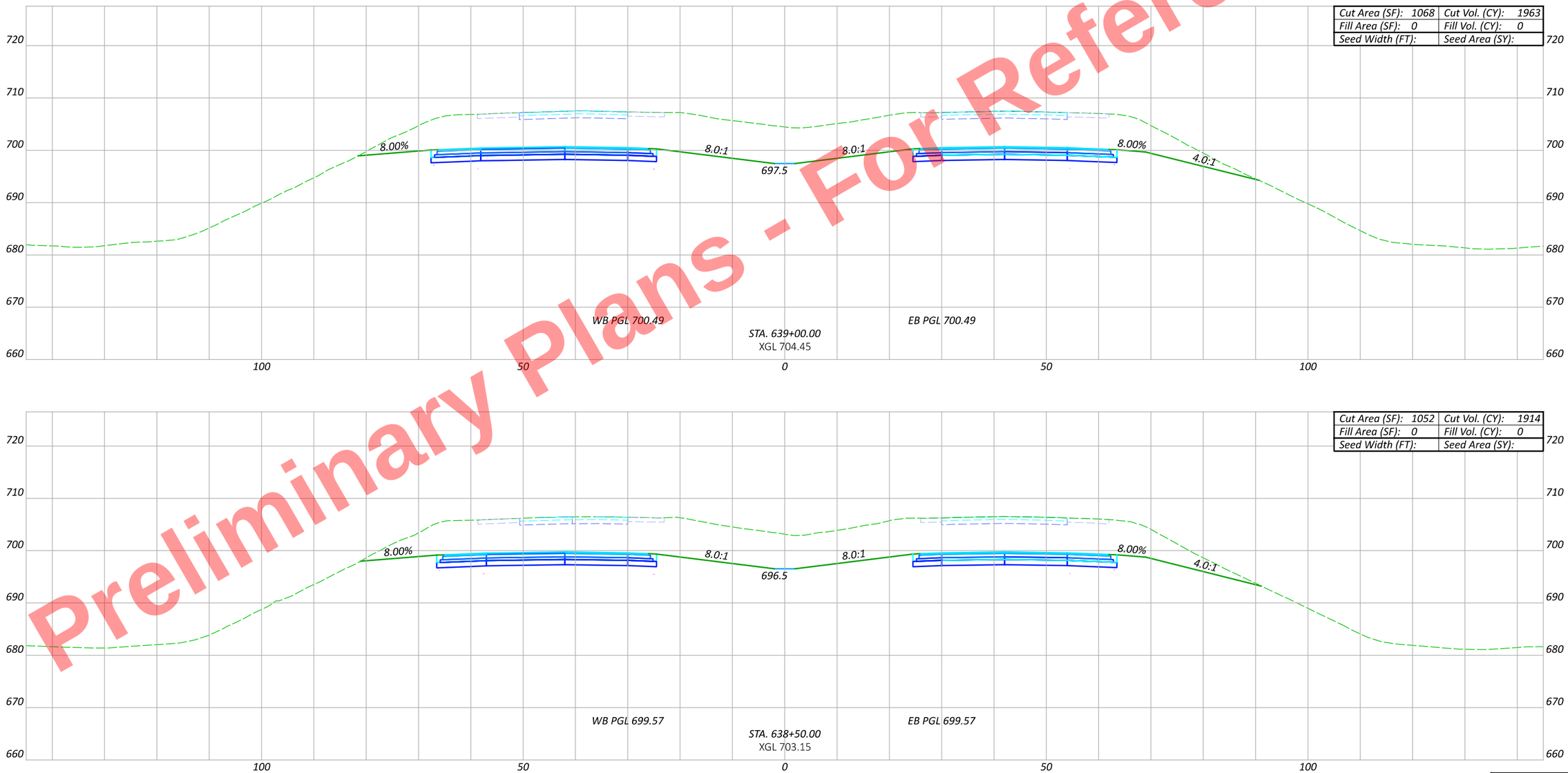
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 638+50 TO STA. 639+00

HEN-6/24-11.32/4.62

MODEL: C1X_U006 - 638+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:11:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_XS001.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

DESIGN AGENCY

DESIGNER JRB

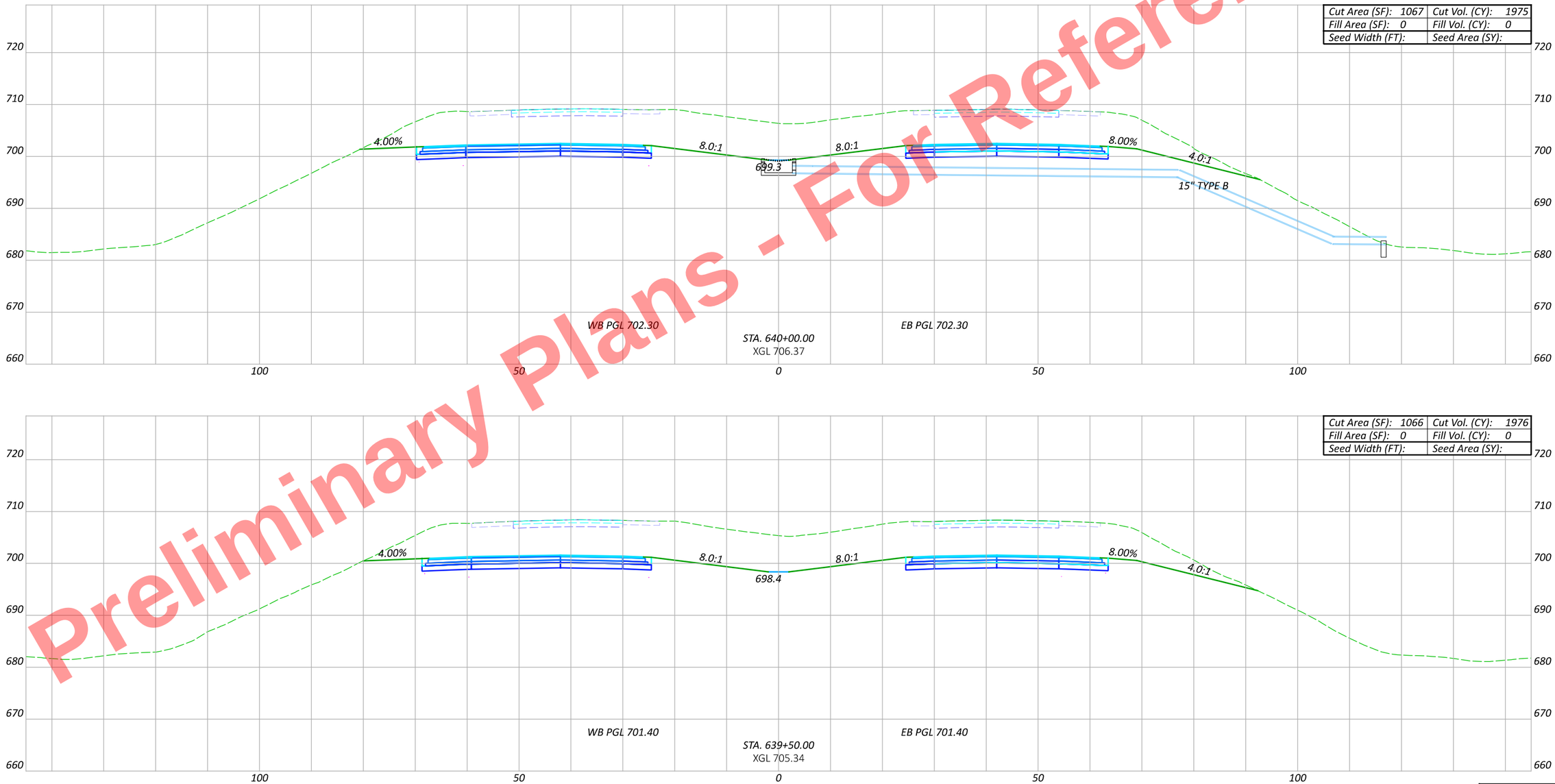
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.389 TOTAL 1108

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 639+50 TO STA. 640+00

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 639+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:11:51 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

DESIGN AGENCY

DESIGNER JRB

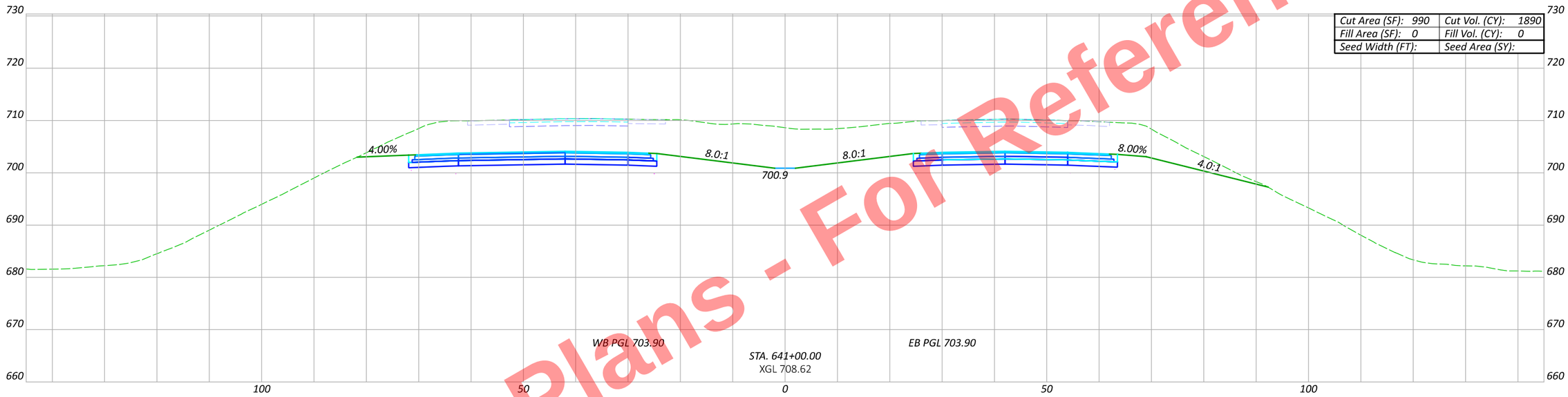
REVIEWER XXX MM-DD-YY

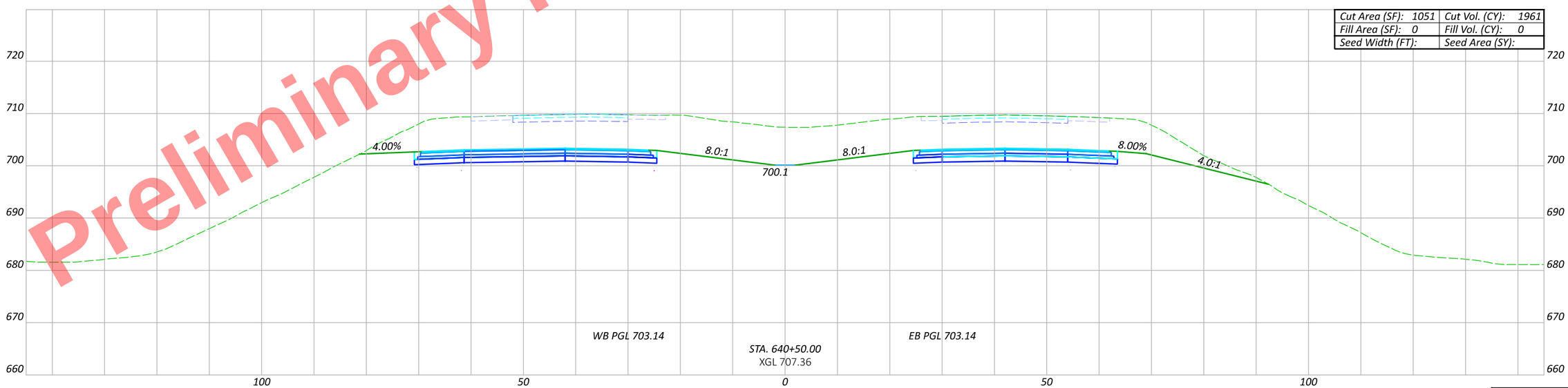
PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.390 | TOTAL 1108

Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24
STA. 640+50 TO STA. 641+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.391 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 640+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:12:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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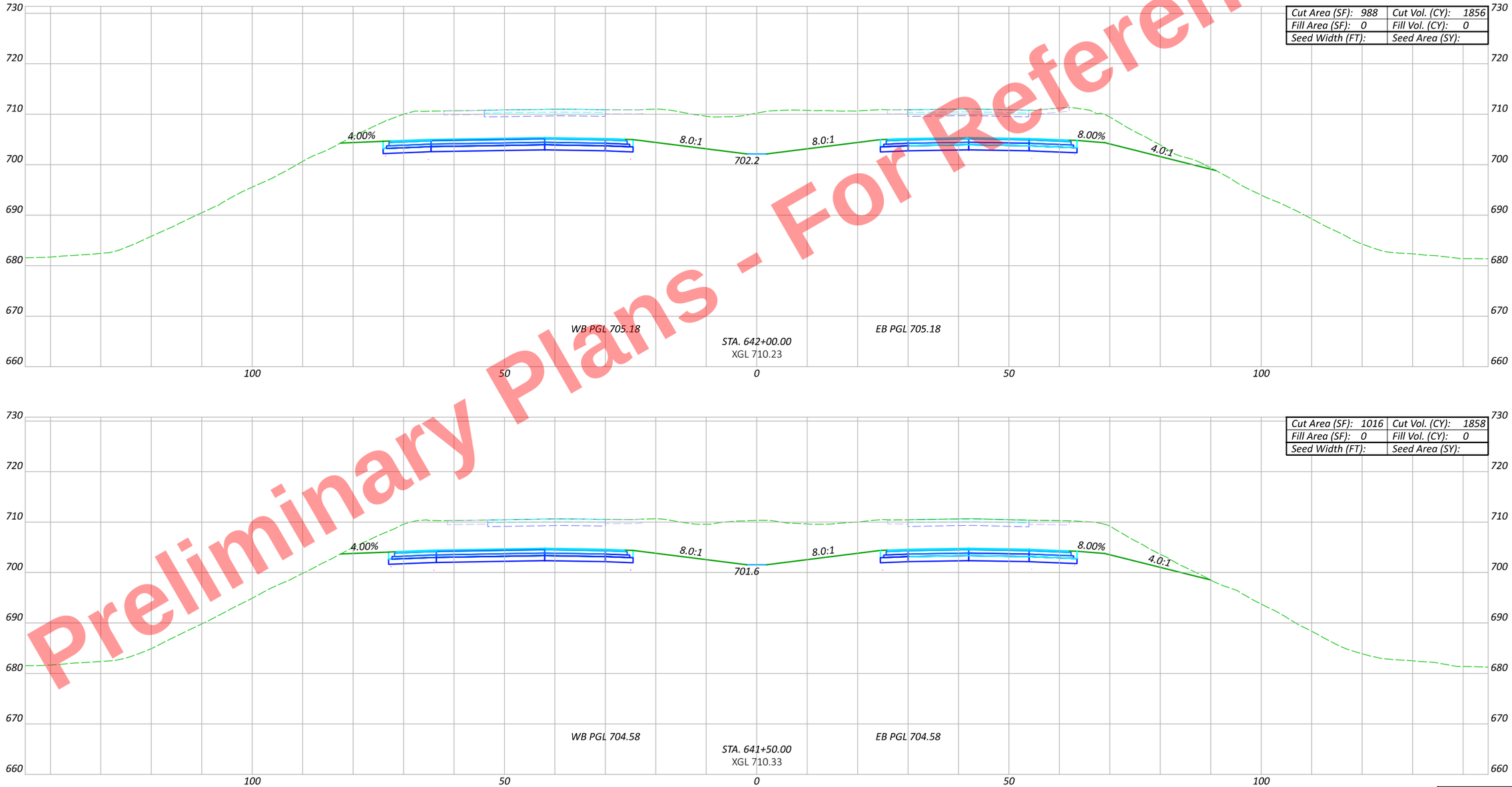
Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 641+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:12:17 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6/24
STA. 641+50 TO STA. 642+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET	TOTAL
P.392	1108

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 642+50 TO STA. 643+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

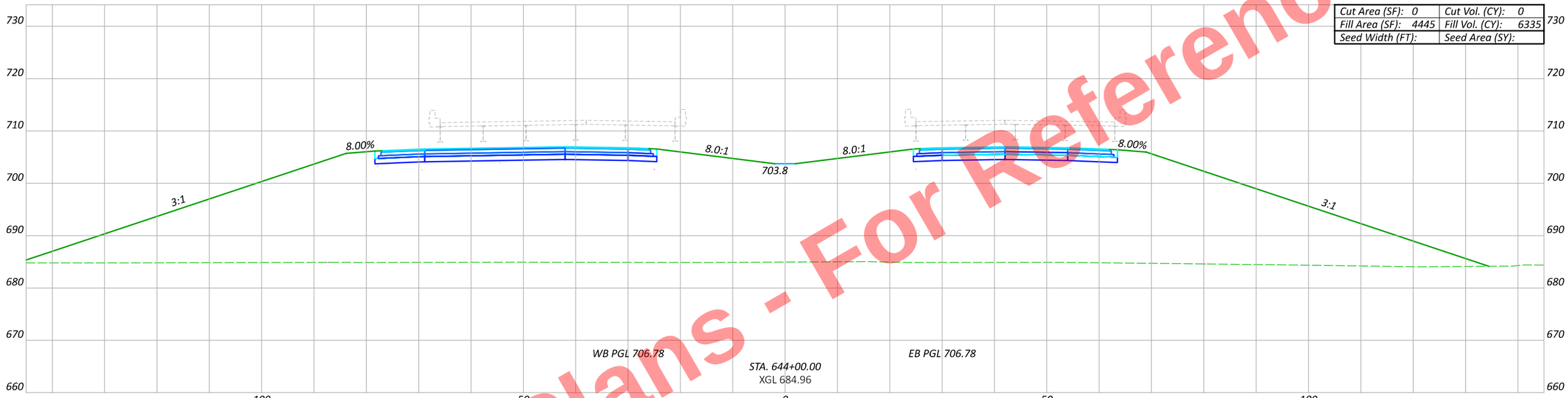
PROJECT ID 110524

SHEET P.393 | TOTAL 1108

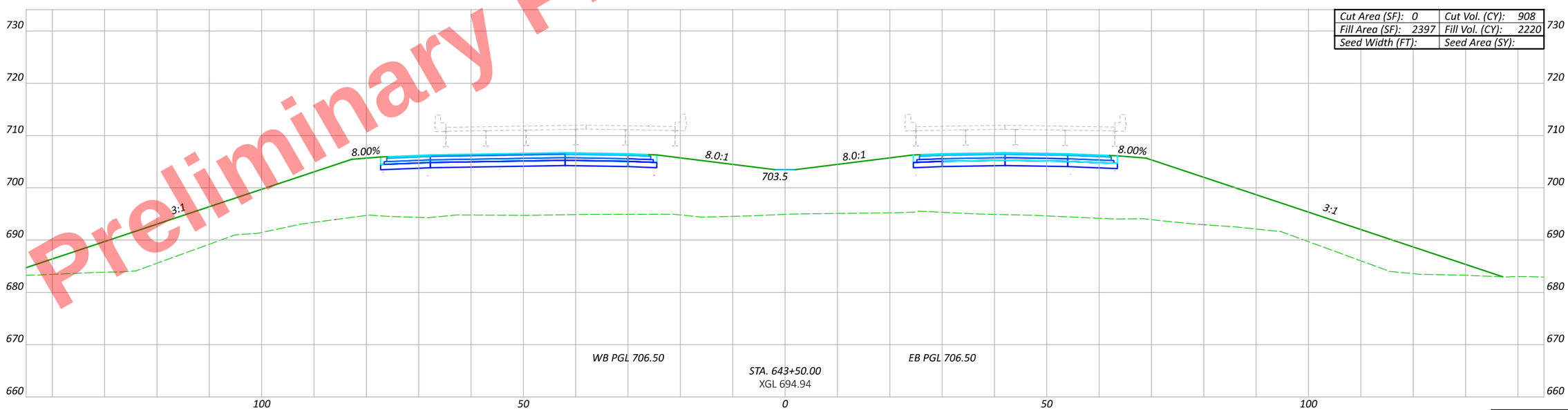
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 642+50.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:12:30 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only



Cut Area (SF): 0	Cut Vol. (CY): 0
Fill Area (SF): 4445	Fill Vol. (CY): 6335
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 0	Cut Vol. (CY): 908
Fill Area (SF): 2397	Fill Vol. (CY): 2220
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 643+50 TO STA. 644+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

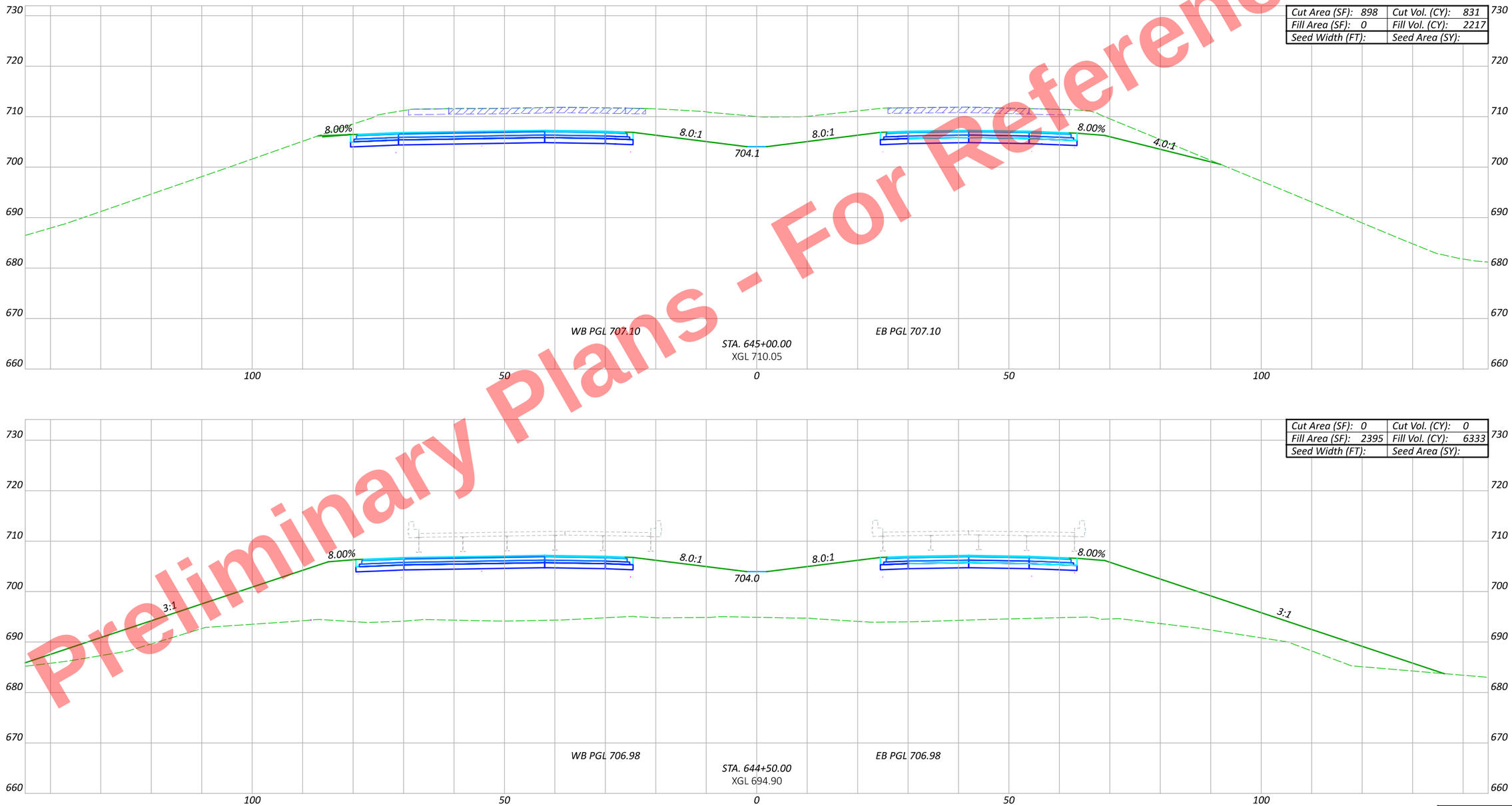
PROJECT ID 110524

SHEET P.394 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 643+50.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:12:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 644+50 TO STA. 645+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.395 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 644+50.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:12:58 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 645+50 TO STA. 646+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.396 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 645+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:13:13 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 646+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:13:26 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6/24
STA. 646+50 TO STA. 647+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET	TOTAL
P.397	1108

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 647+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:13:40 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6/24
STA. 647+50 TO STA. 648+00

DESIGN AGENCY

DESIGNER JRB

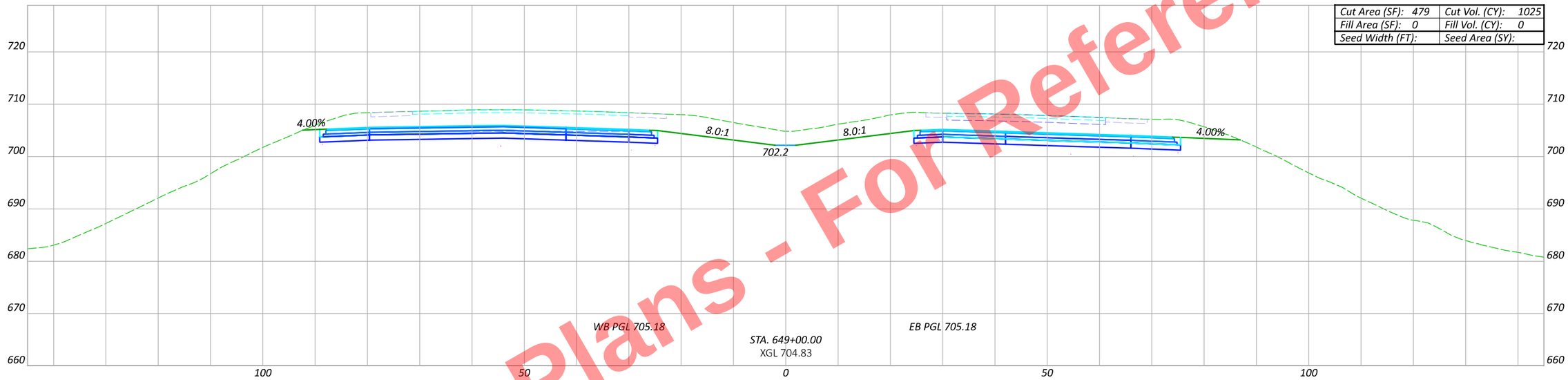
REVIEWER XXX MM-DD-YY

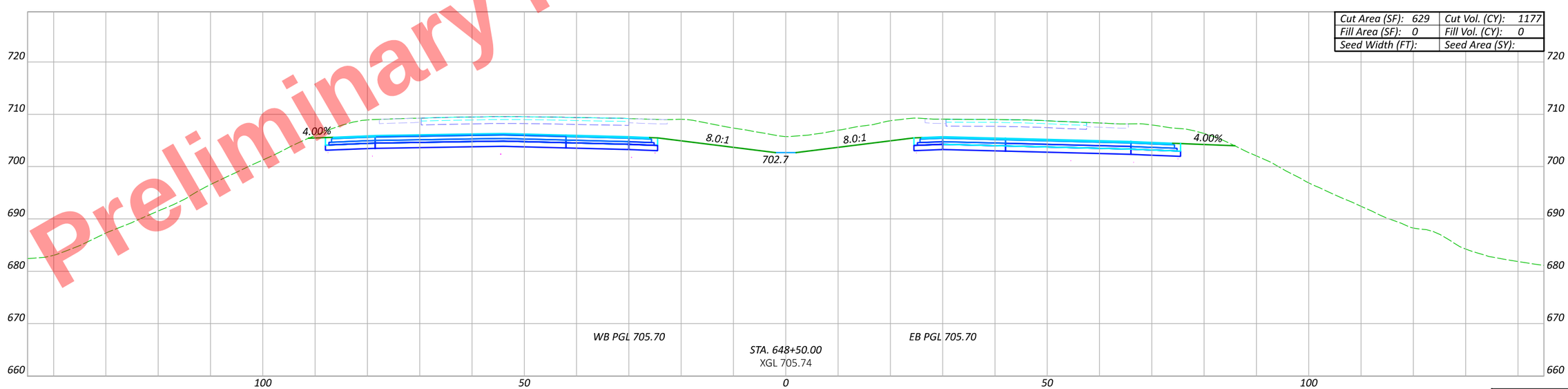
PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.398 TOTAL 1108

Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24
STA. 648+50 TO STA. 649+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.399 TOTAL 1108

HEN-6/24-11.32/4.62

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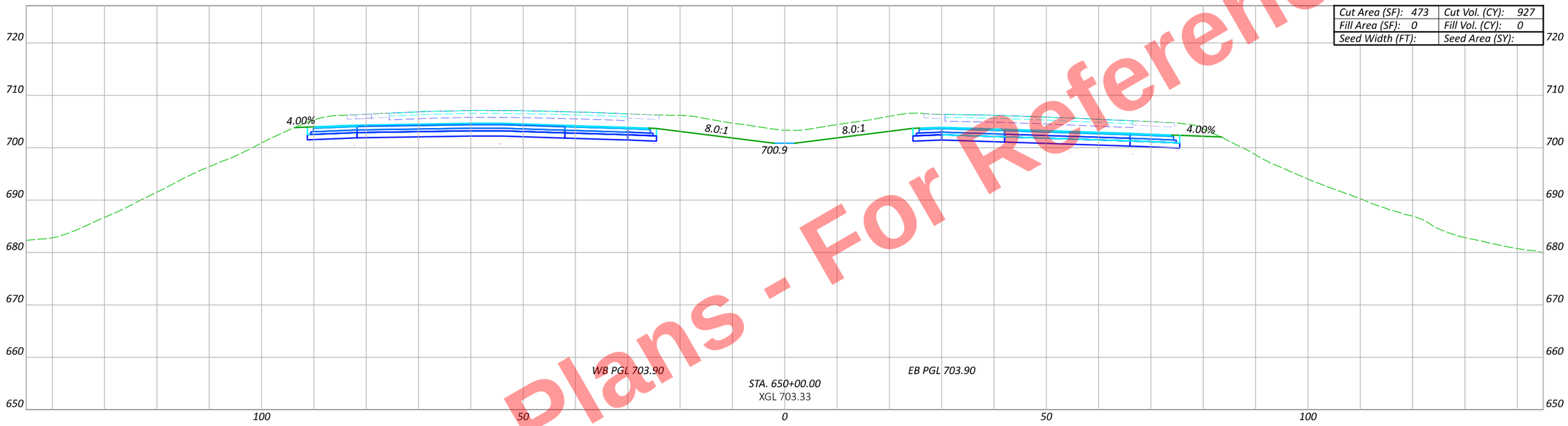
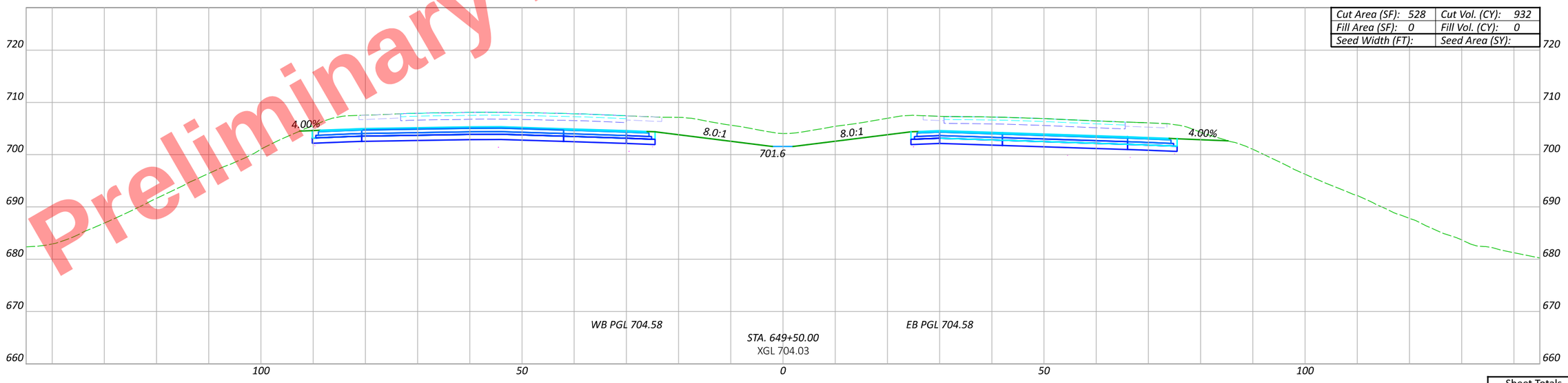
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24
STA. 649+50 TO STA. 650+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.400 TOTAL 1108

HEN-6/24-11.32/4.62

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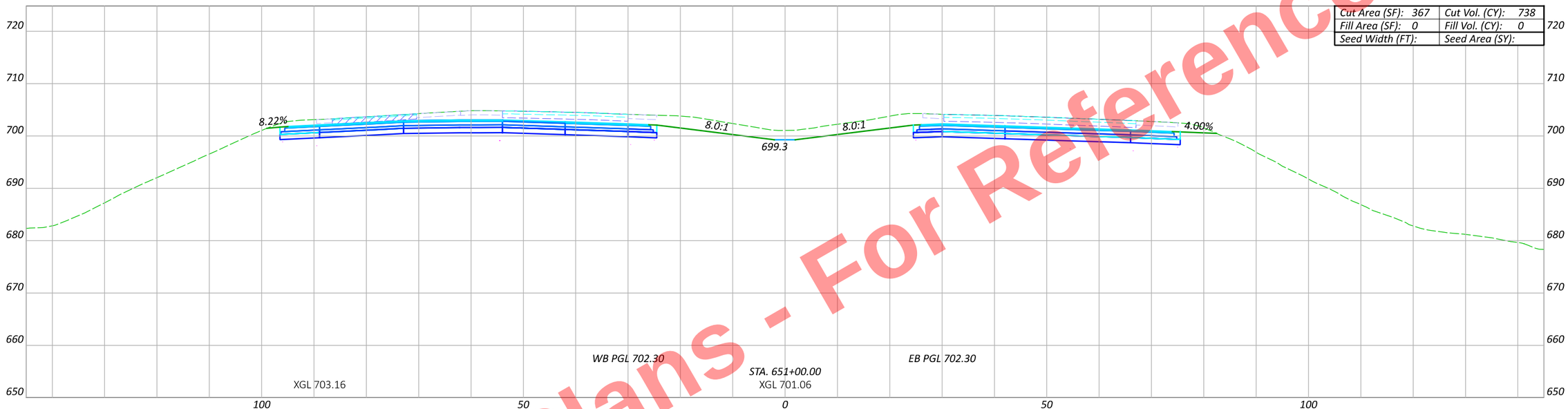
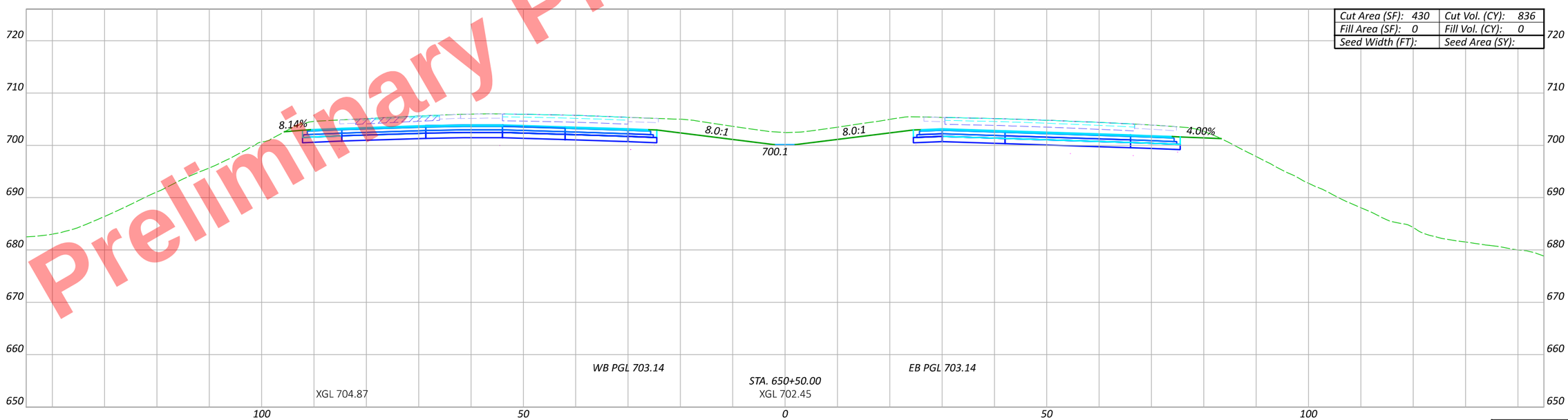
Preliminary Plans - For Reference Only





Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 650+50 TO STA. 651+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.401 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 650+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:14:21 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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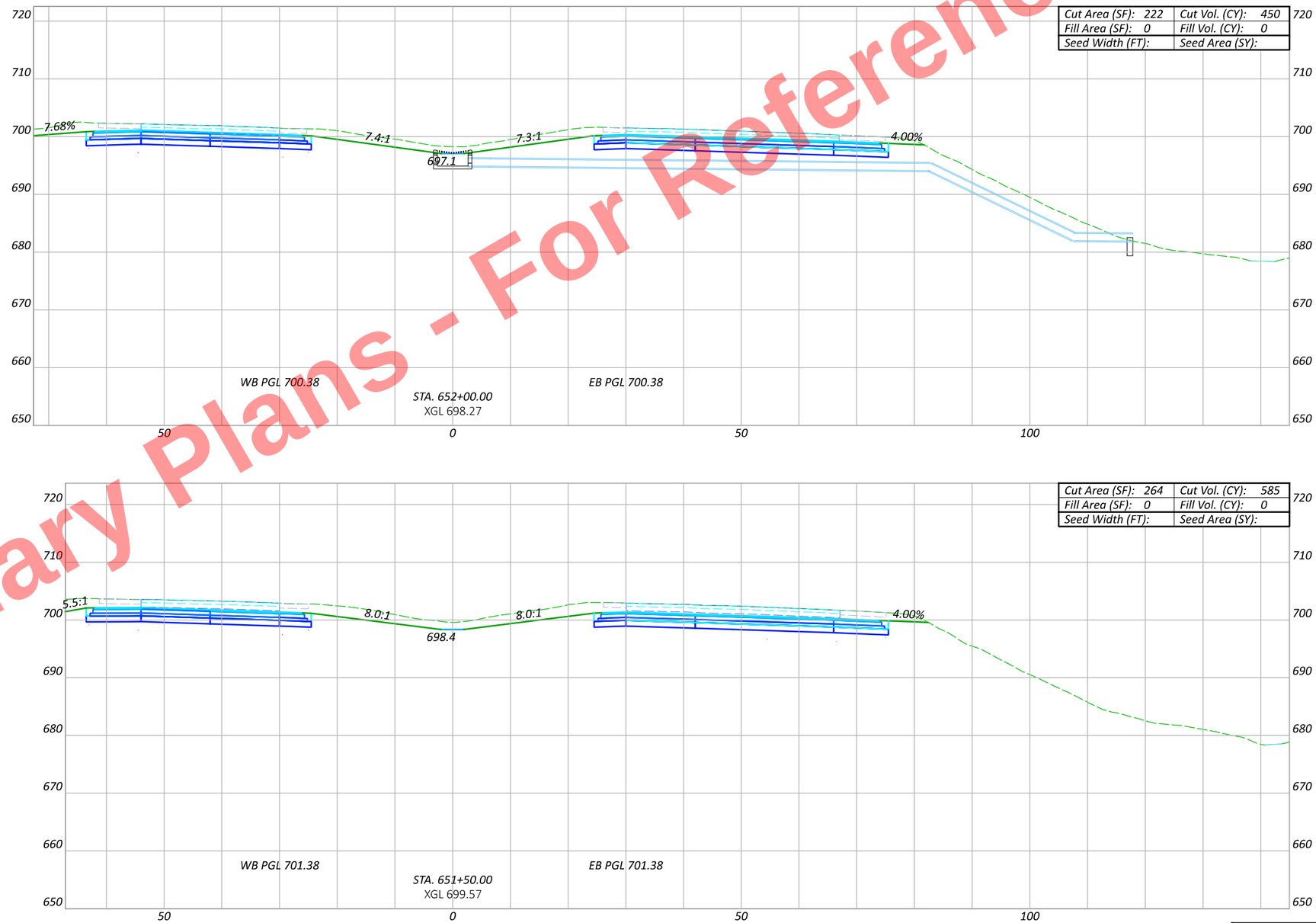
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 651+50 TO STA. 652+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

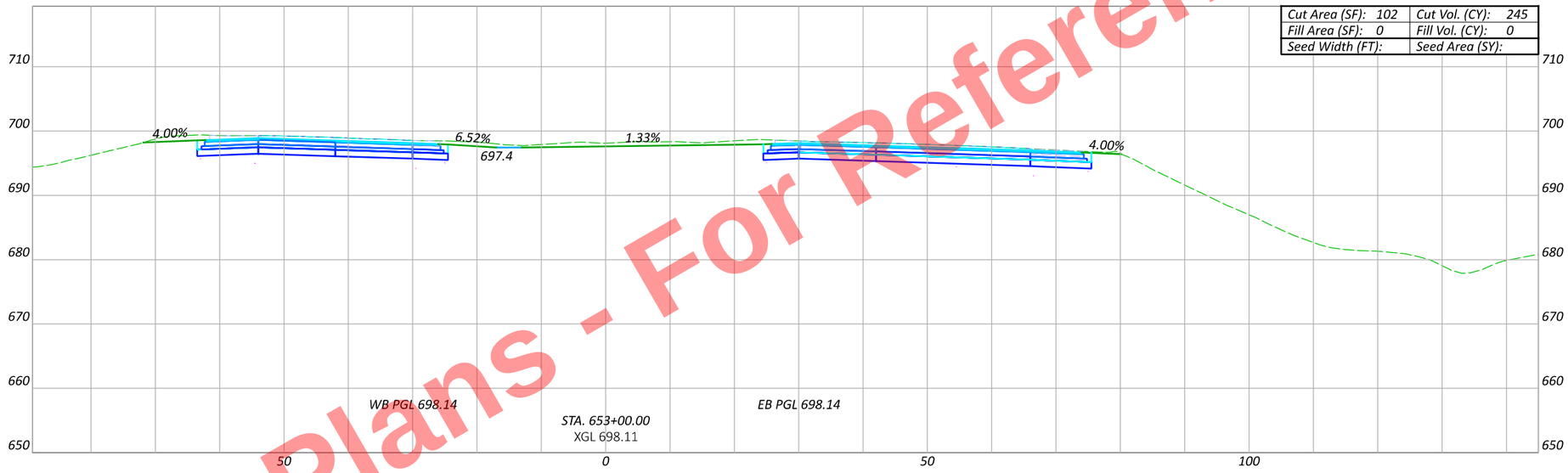
Sheet Totals		
Seeding	Cut	Fill

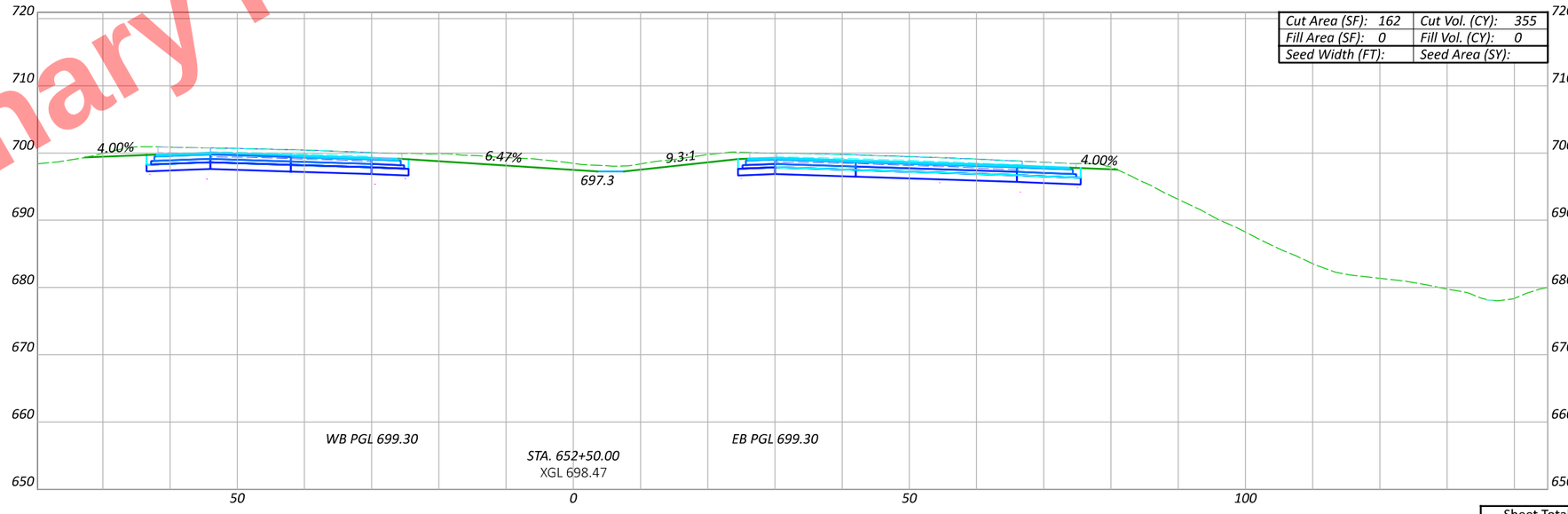
SHEET P.402 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 651+50.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:14:35 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24
STA. 652+50 TO STA. 653+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.403 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 652+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:14:50 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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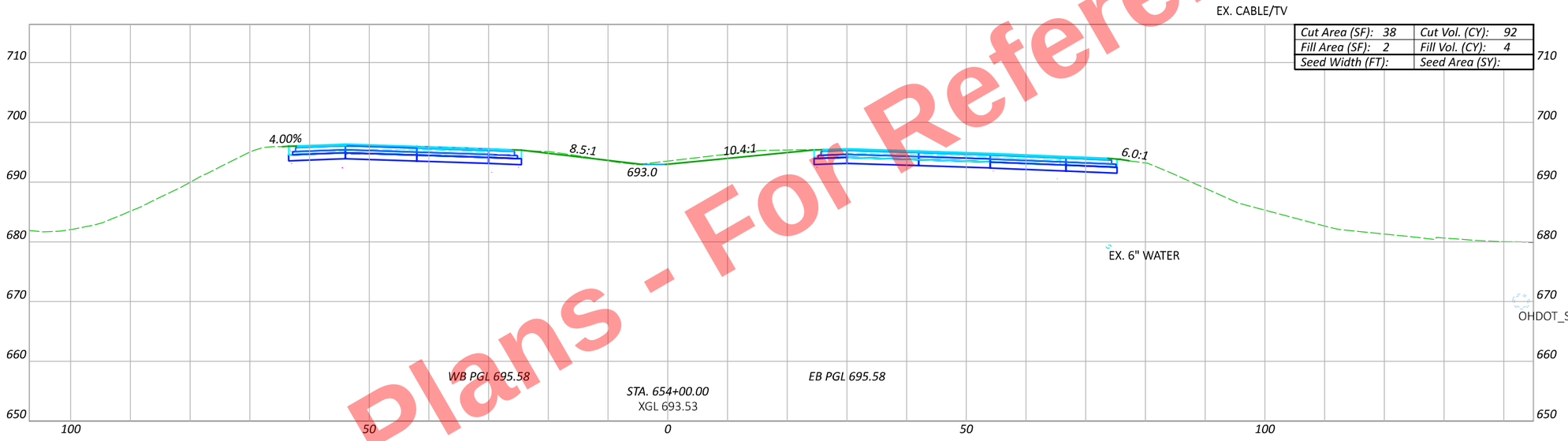
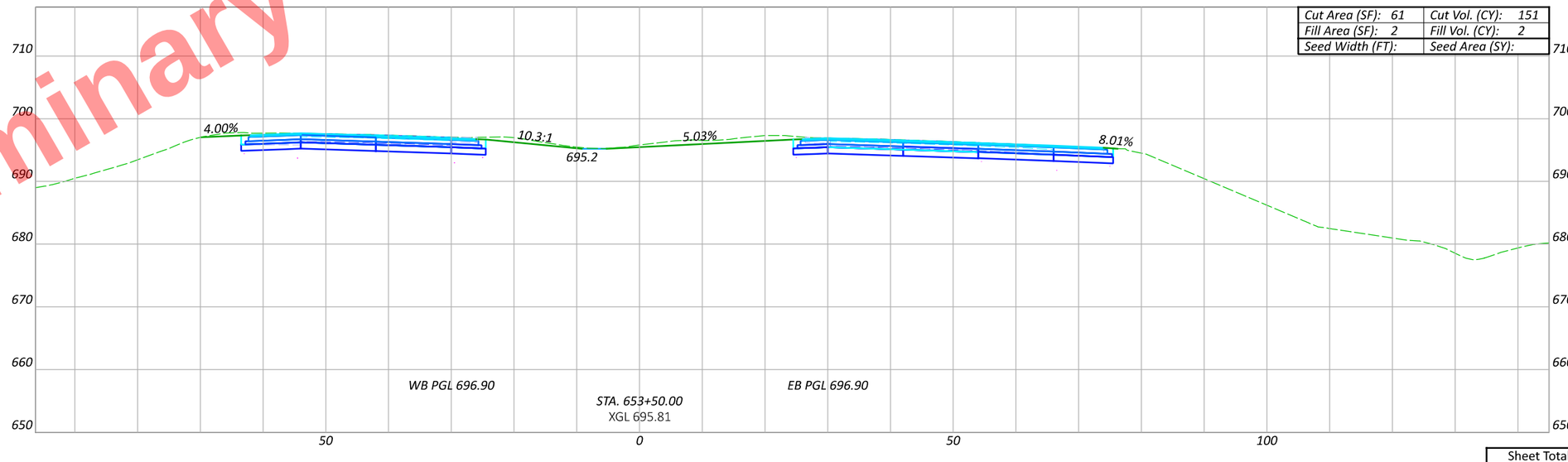
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24
STA. 653+50 TO STA. 654+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.404 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 653+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:15:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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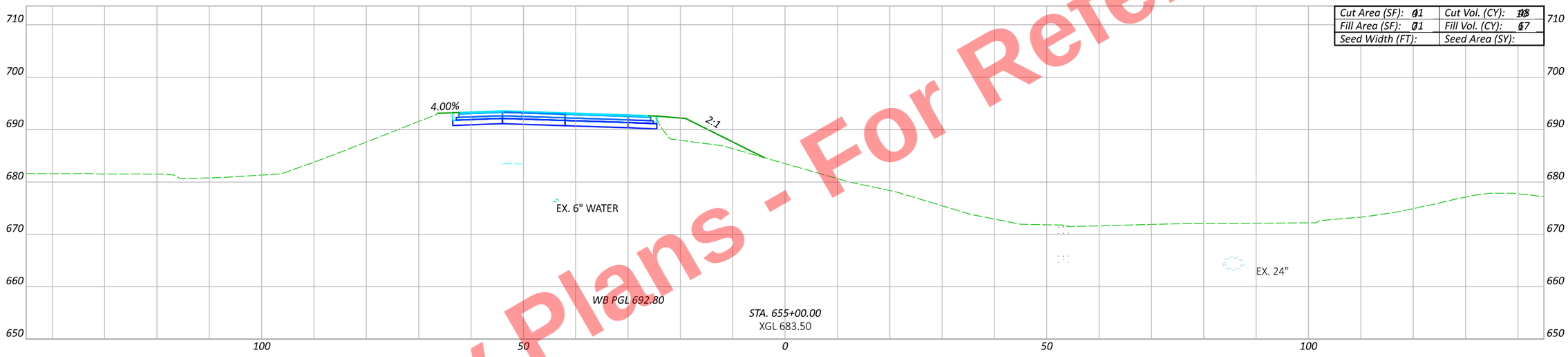
24_XS001.dgn

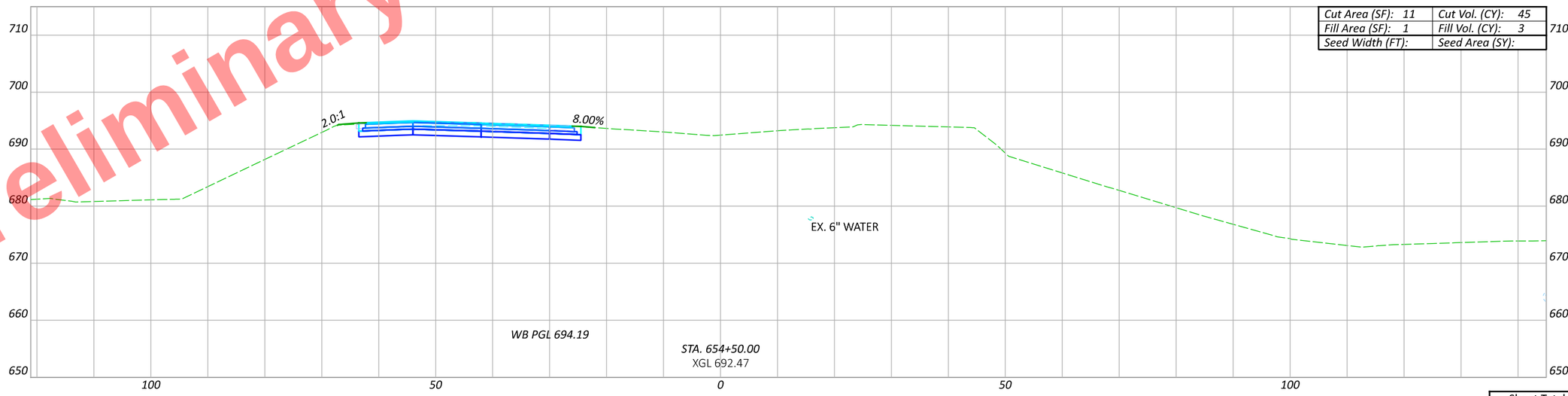
Preliminary Plans - For Reference Only

EX. CABLE/TV



Cut Area (SF):	91	Cut Vol. (CY):	168
Fill Area (SF):	91	Fill Vol. (CY):	67
Seed Width (FT):		Seed Area (SY):	

EX. CABLE/TV



Cut Area (SF):	11	Cut Vol. (CY):	45
Fill Area (SF):	1	Fill Vol. (CY):	3
Seed Width (FT):		Seed Area (SY):	

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 654+50 TO STA. 655+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.405 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: C:\X_U006 - 654+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:15:20 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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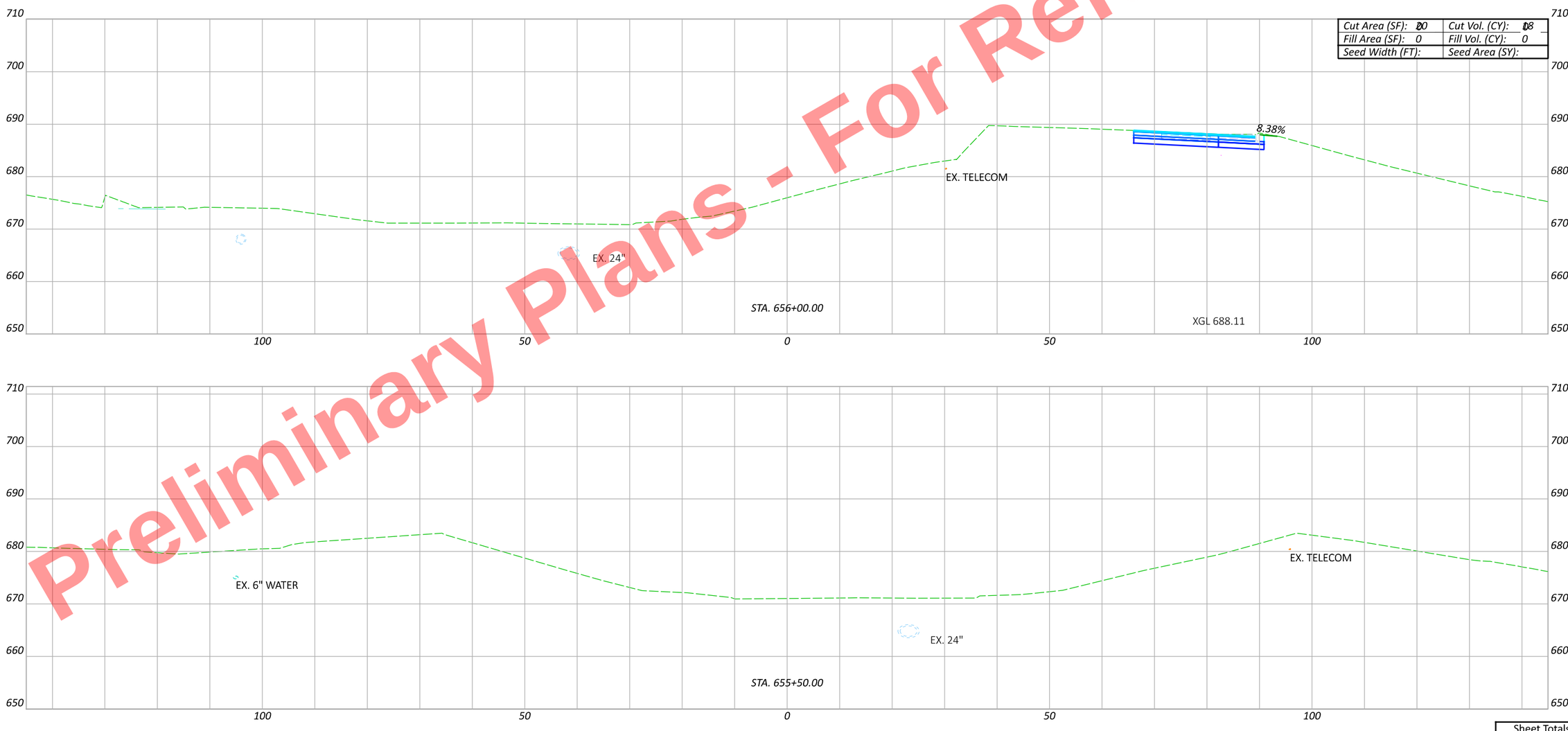
Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 655+50 TO STA. 656+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.406 TOTAL 1108

HEN-6/24-11.32/4.62

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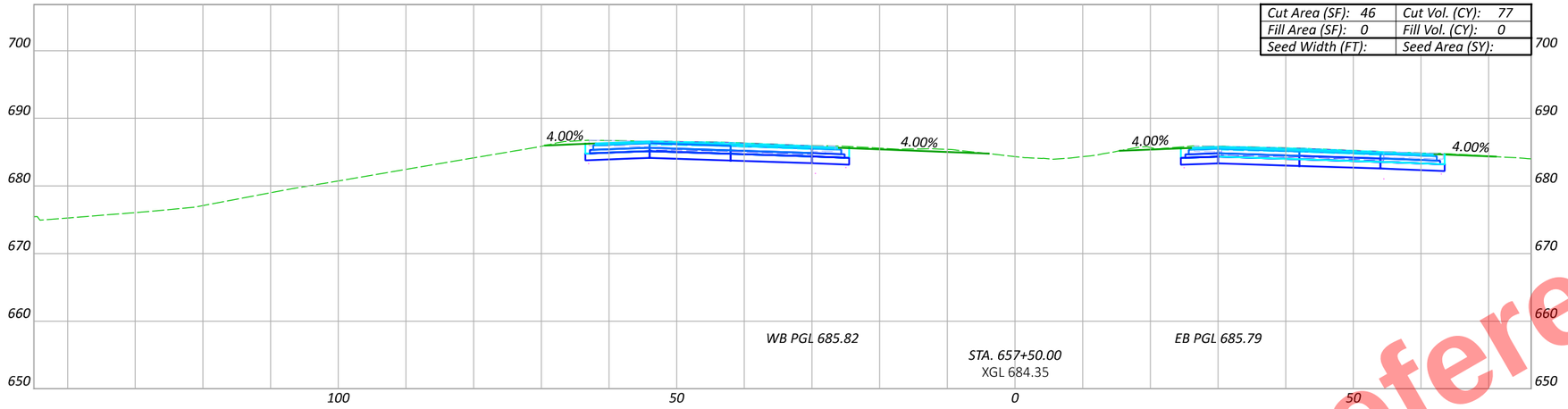

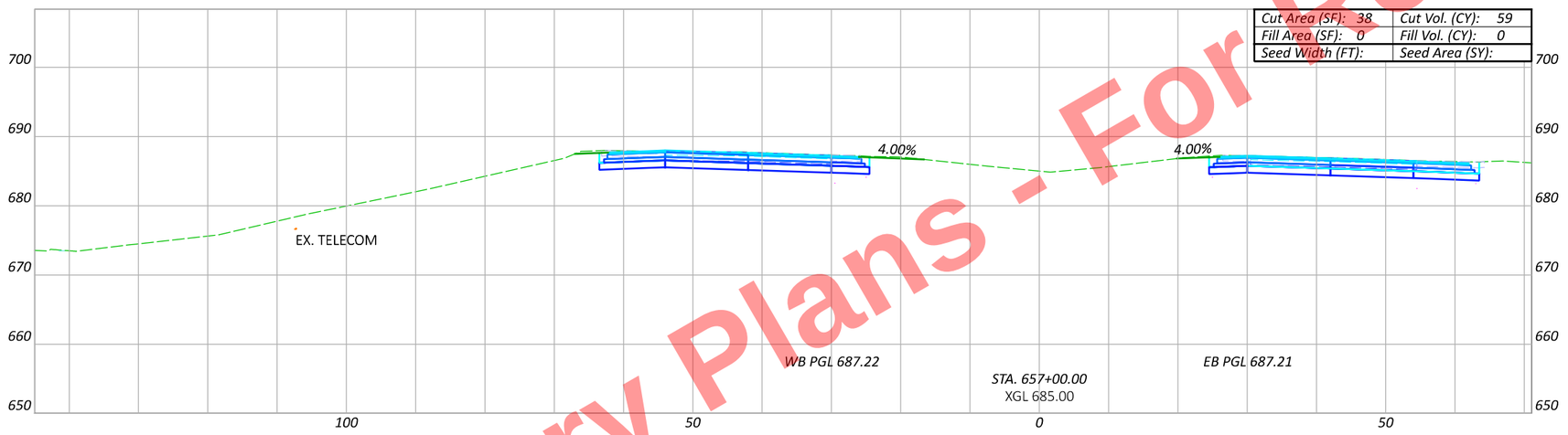

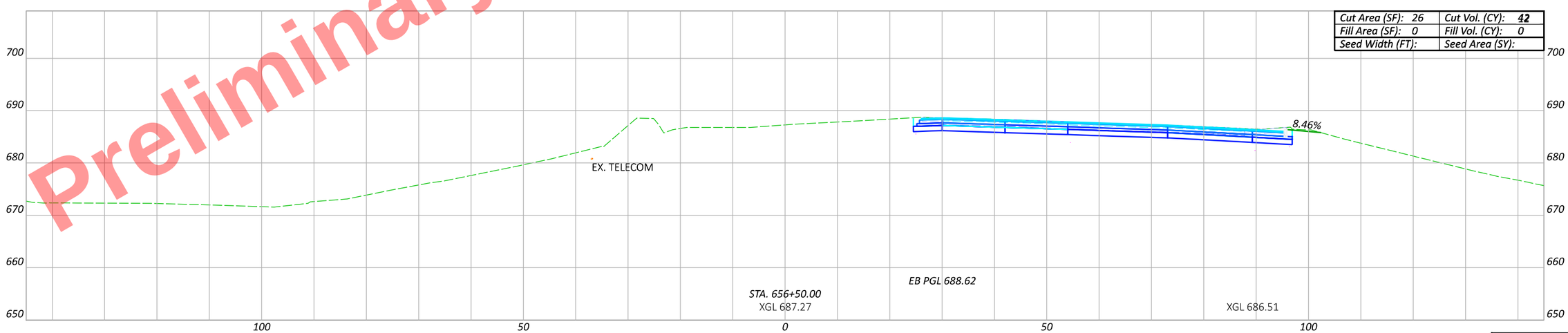

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 656+50 TO STA. 657+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.407 TOTAL 1108

HEN-6/24-11.32/4.62

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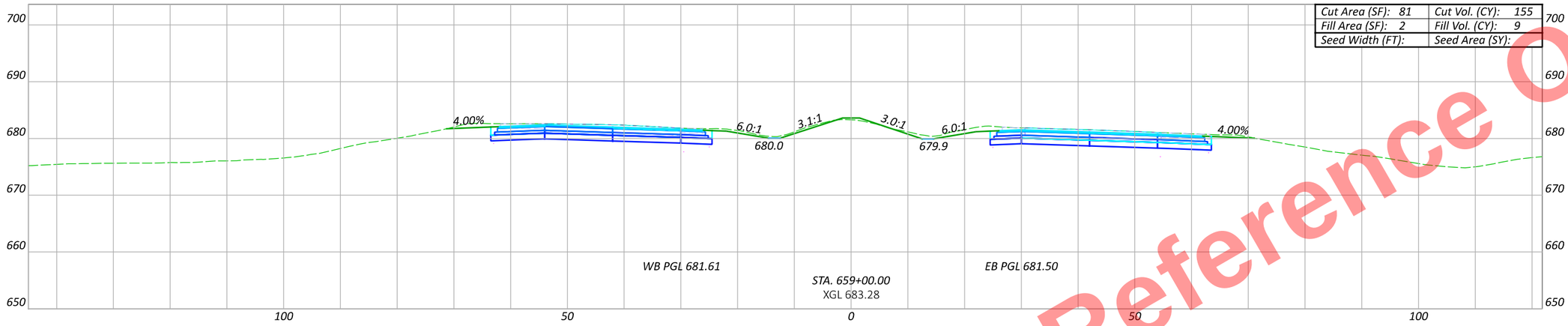
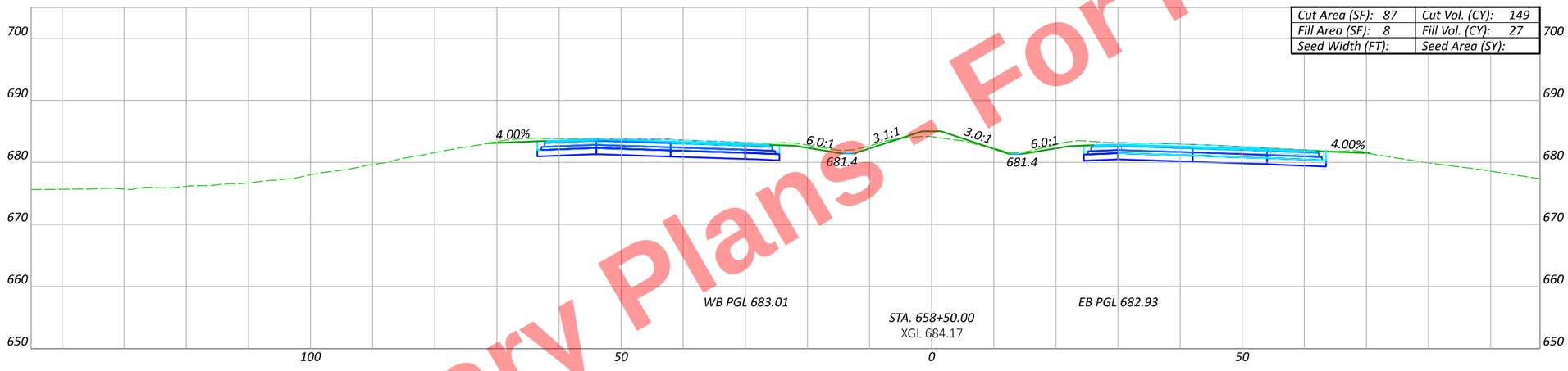
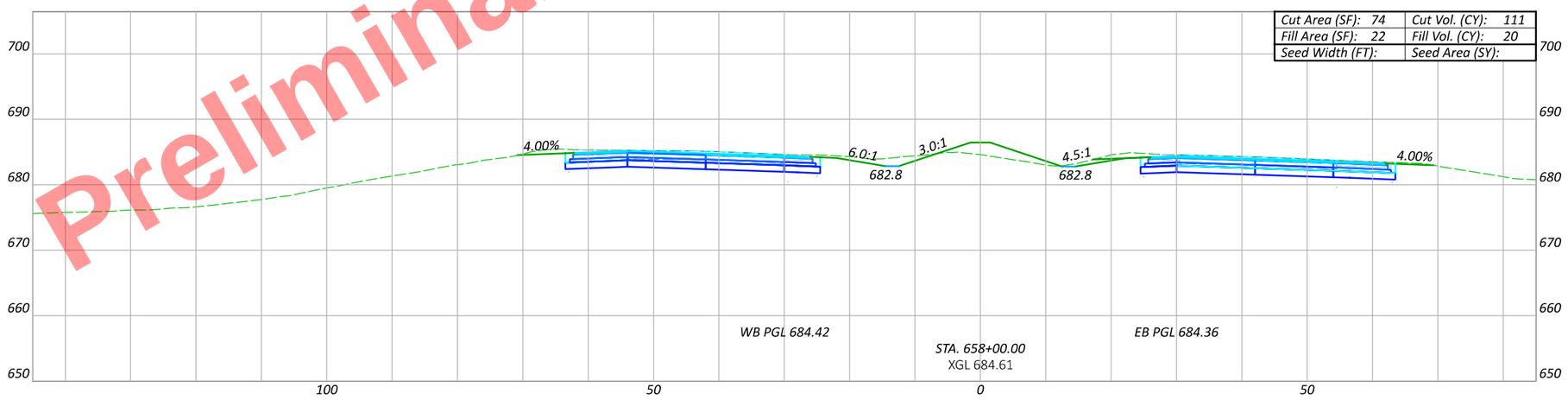
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 658+00 TO STA. 659+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.408 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 658+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:16:12 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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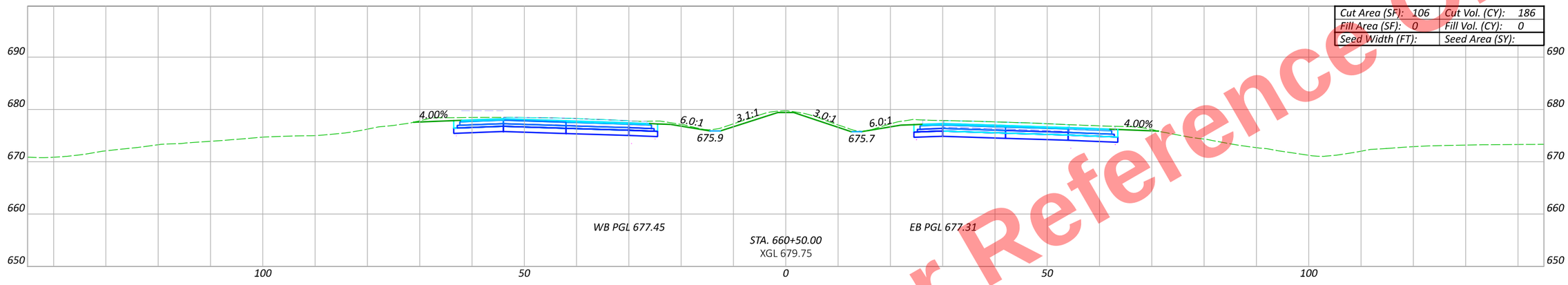
Preliminary Plans - For Reference Only



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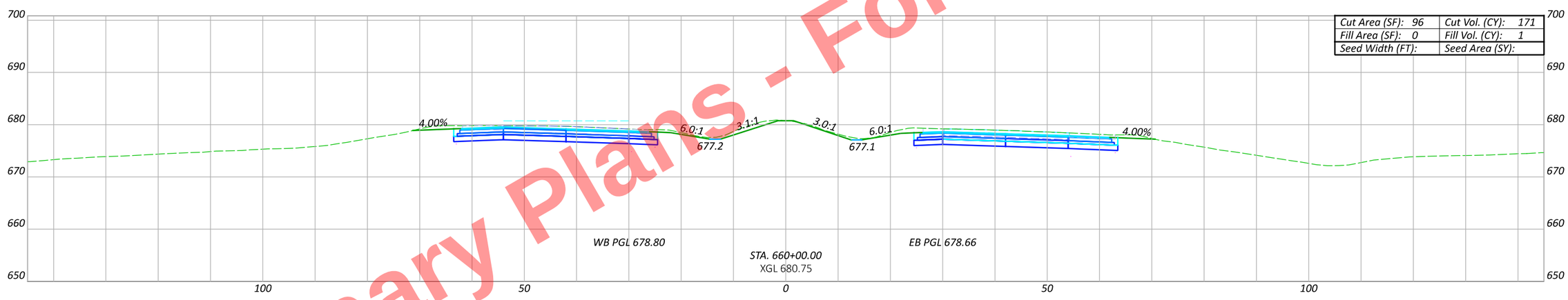
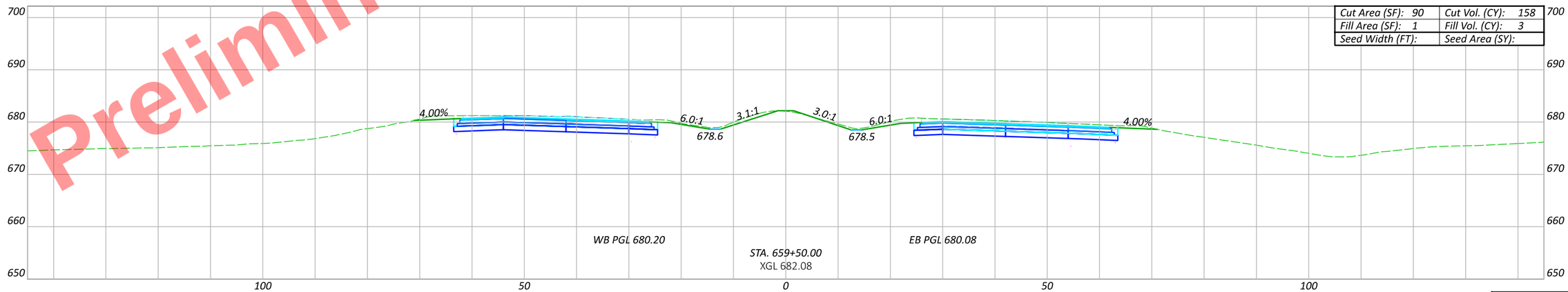
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 96	Cut Vol. (CY): 171
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 90	Cut Vol. (CY): 158
Fill Area (SF): 1	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 659+50 TO STA. 660+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

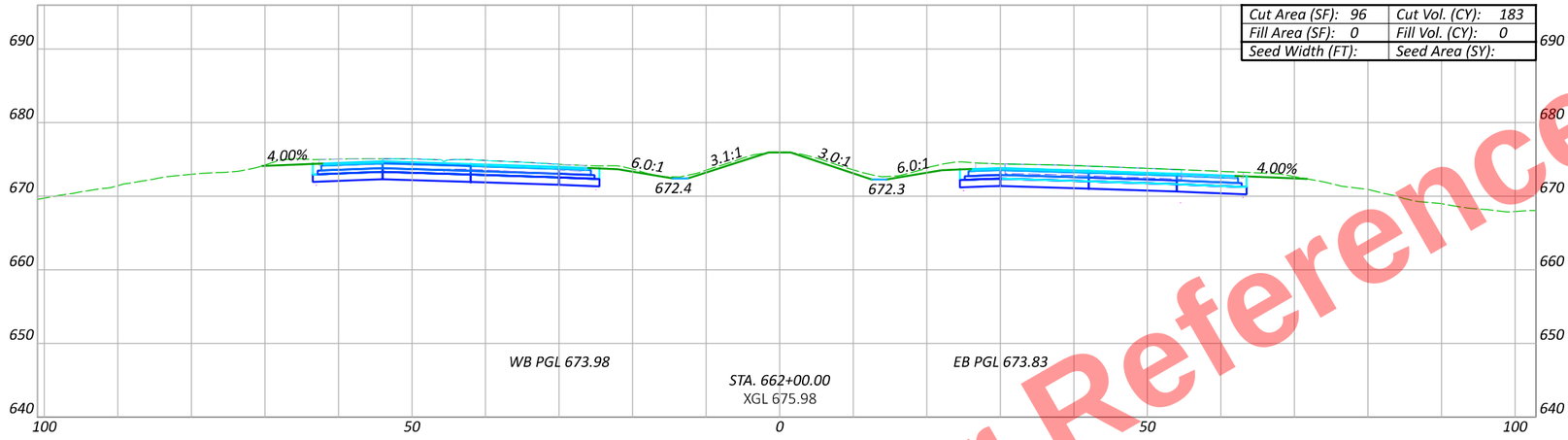
PROJECT ID 110524

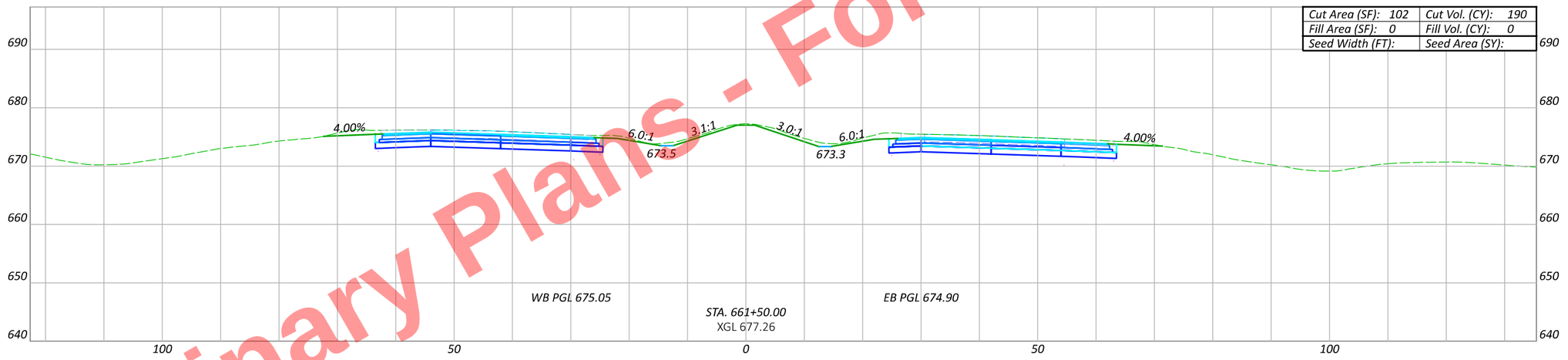
SHEET P.409 | TOTAL 1108

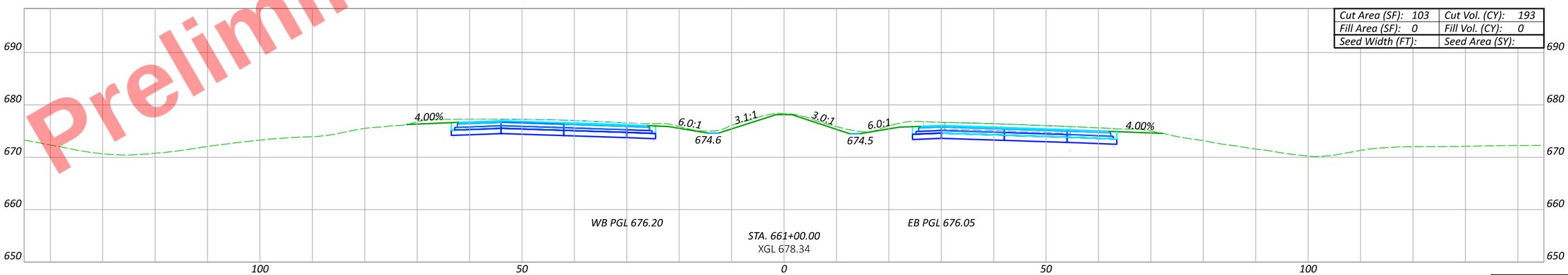
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 659+50.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:16:34 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only







Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 661+00 TO STA. 662+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.410 TOTAL 1108

HEN-6/24-11.32/4.62

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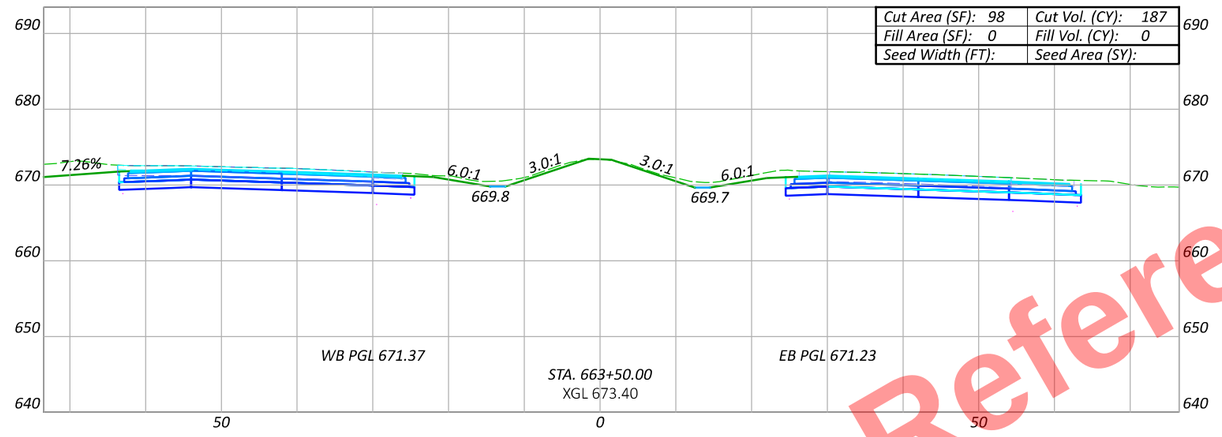
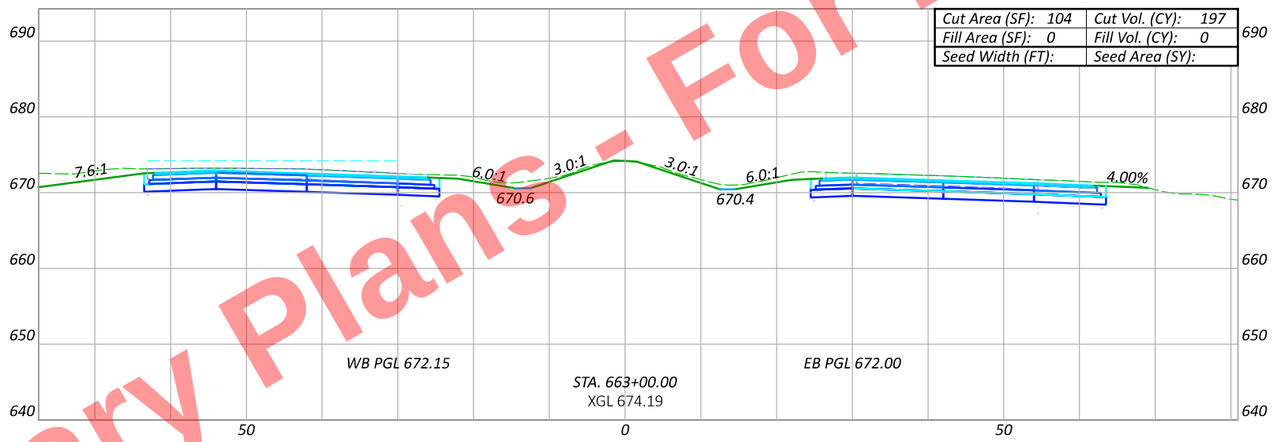
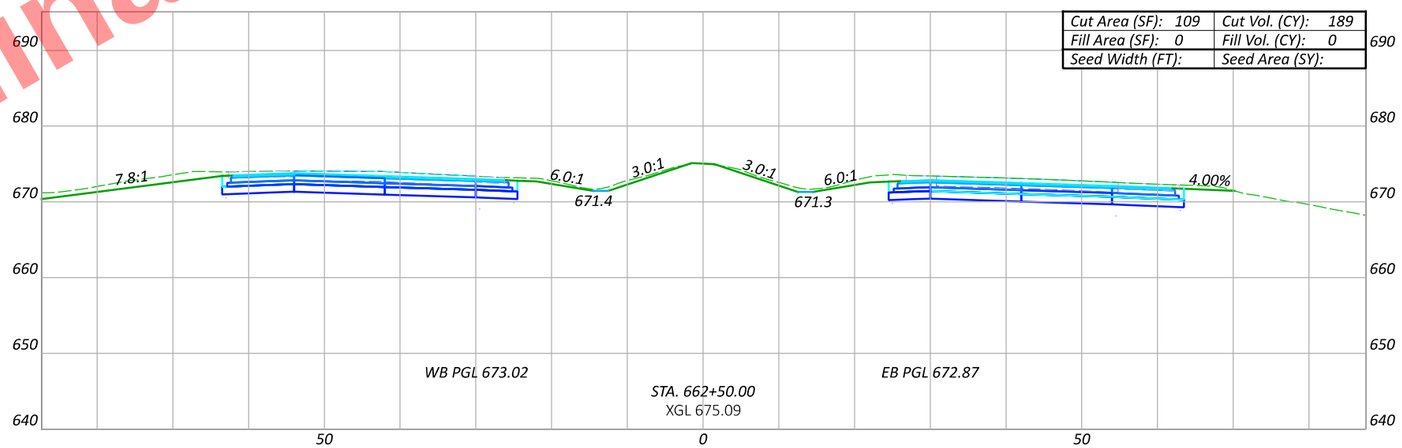
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 662+50 TO STA. 663+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

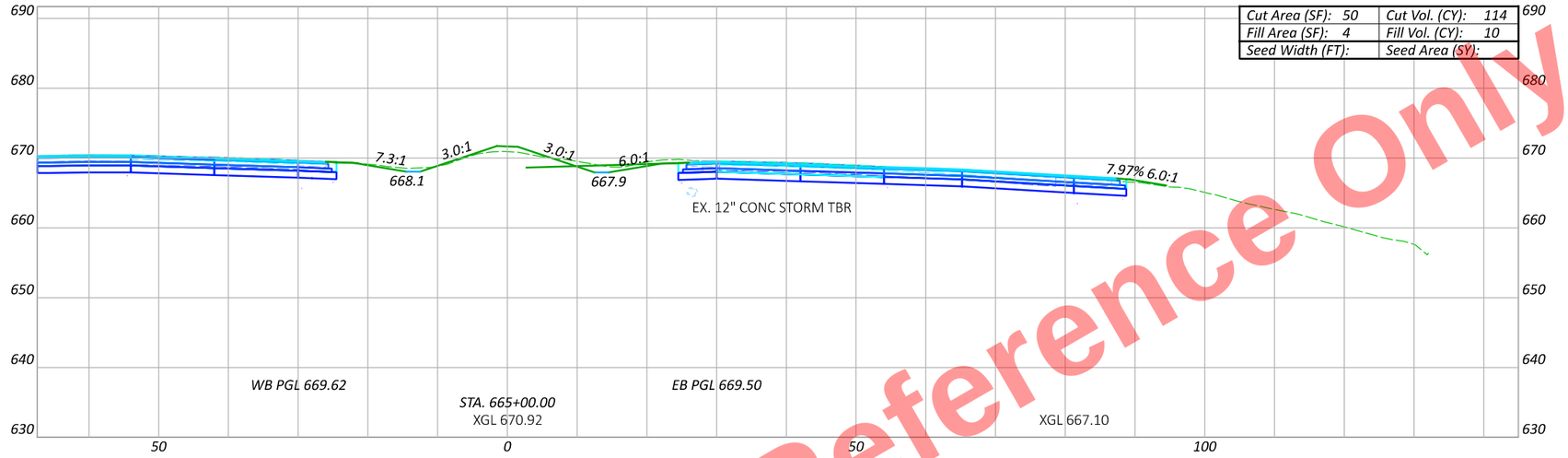
Sheet Totals		
Seeding	Cut	Fill

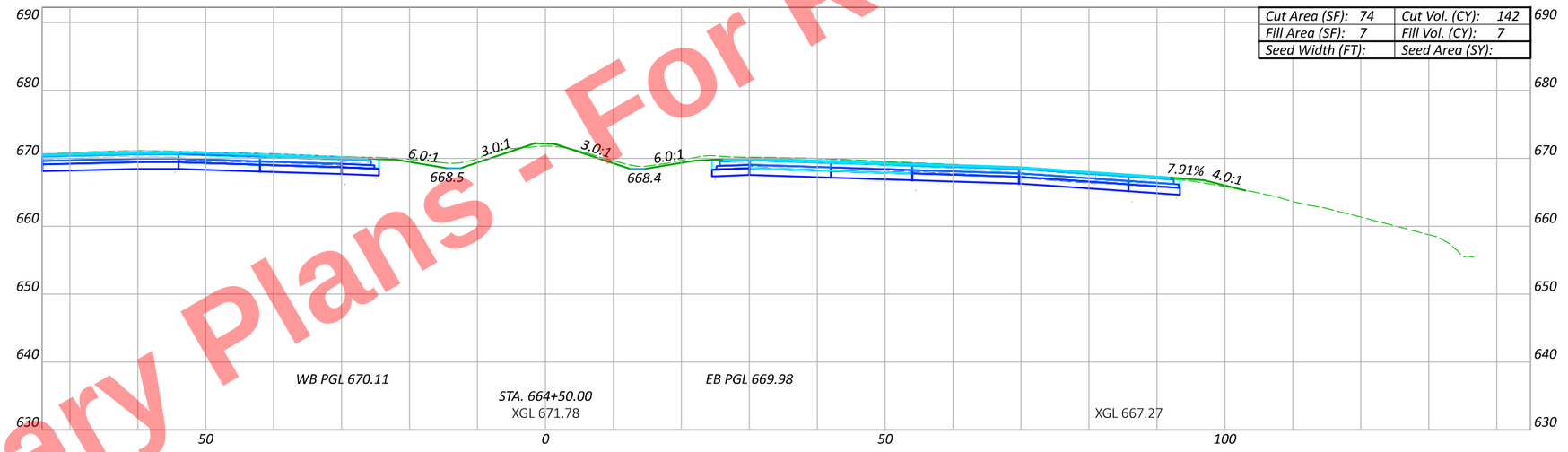
SHEET P.411 TOTAL 1108

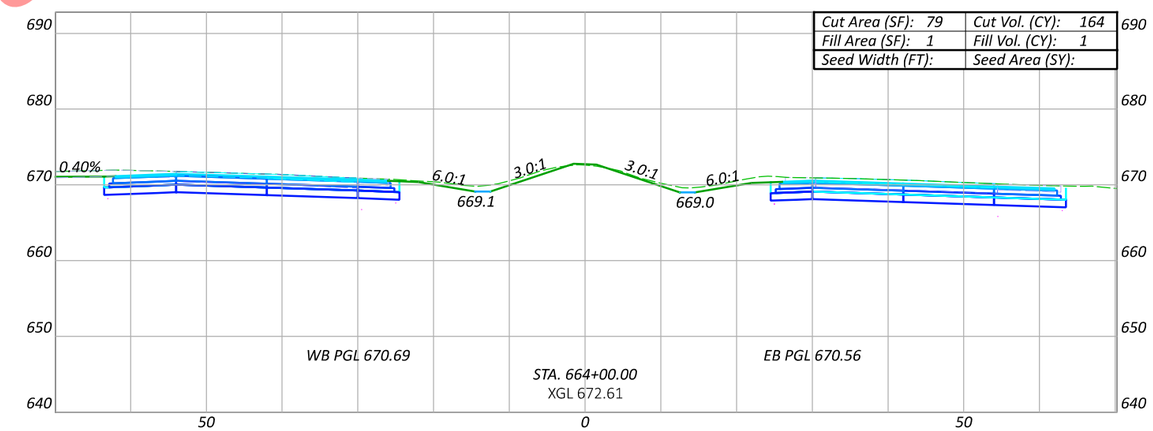
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 662+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:17:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 664+00 TO STA. 665+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.412 TOTAL 1108

HEN-6/24-11.32/4.62

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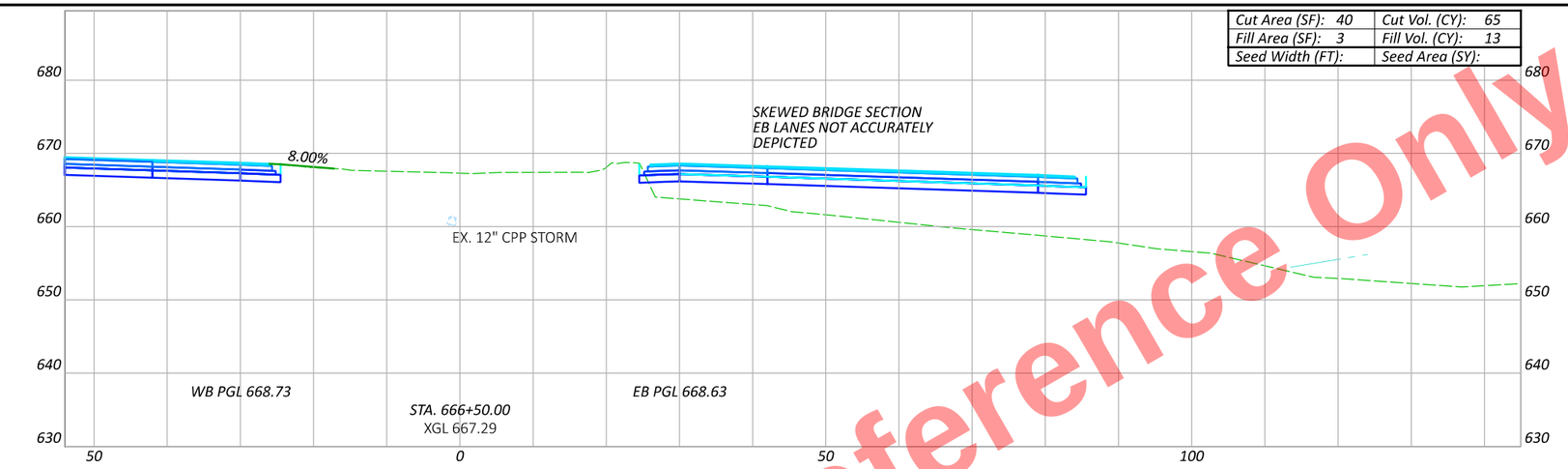
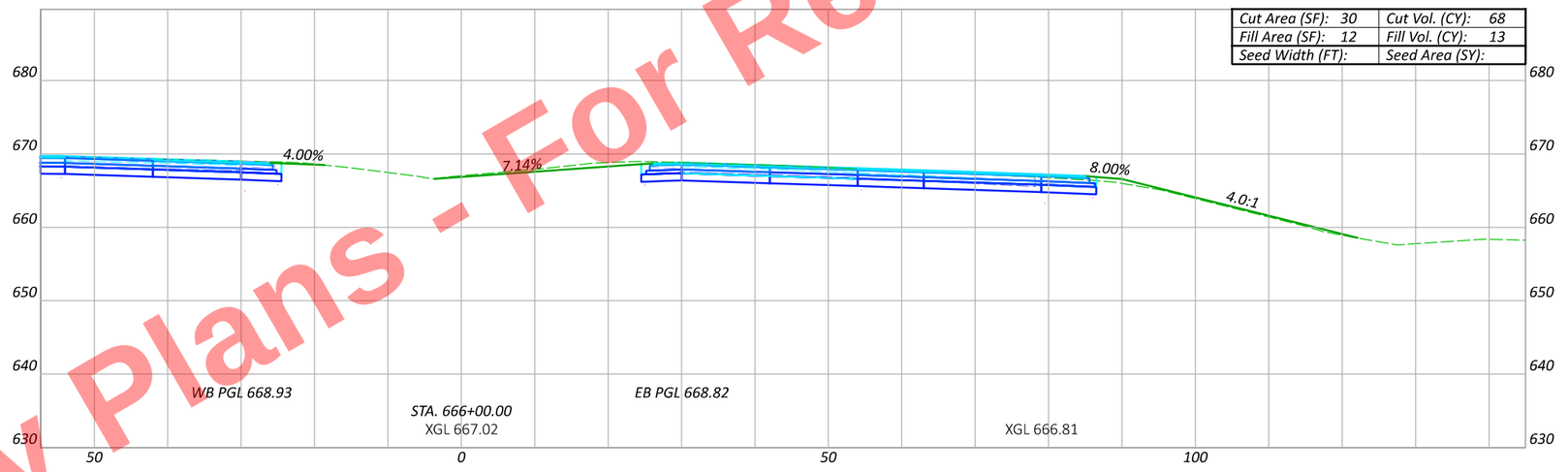
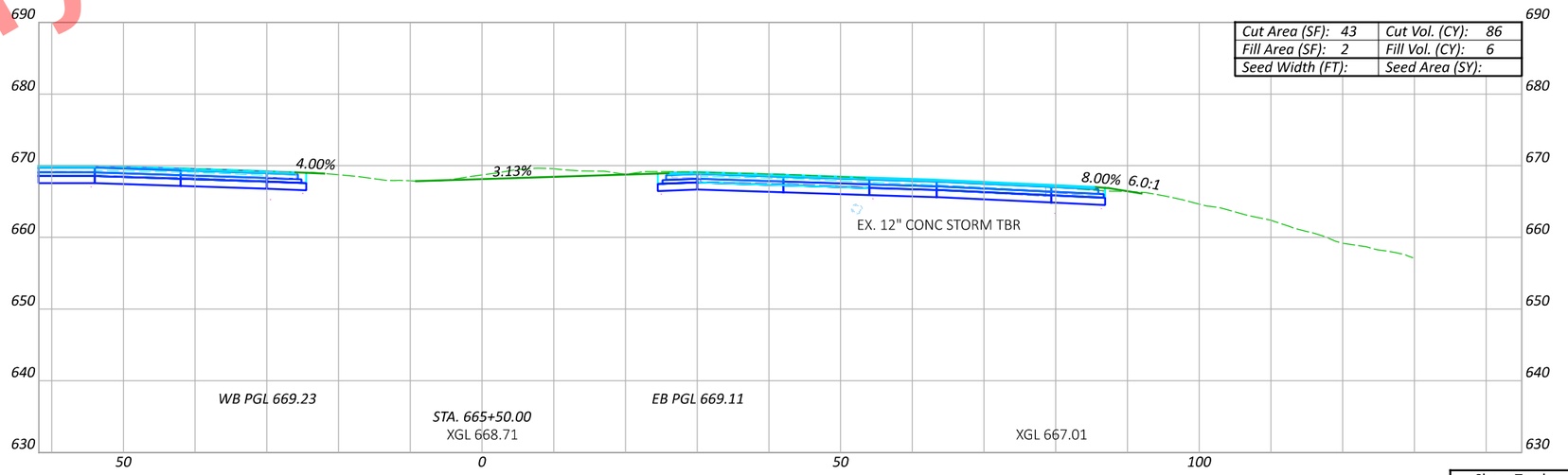
Preliminary Plans - For Reference Only







Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 665+50 TO STA. 666+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.413 TOTAL 1108

HEN-6/24-11.32/4.62

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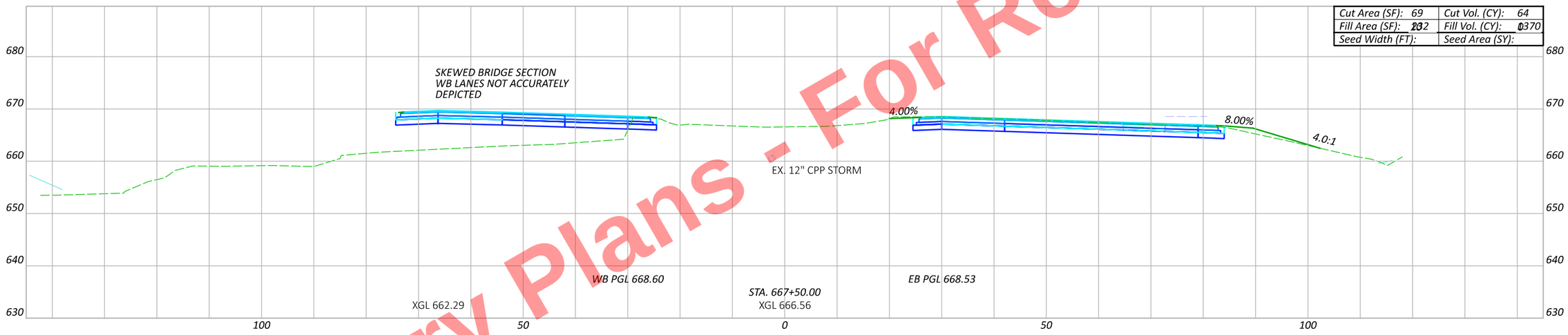
OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 667+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.414 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 667+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:18:33 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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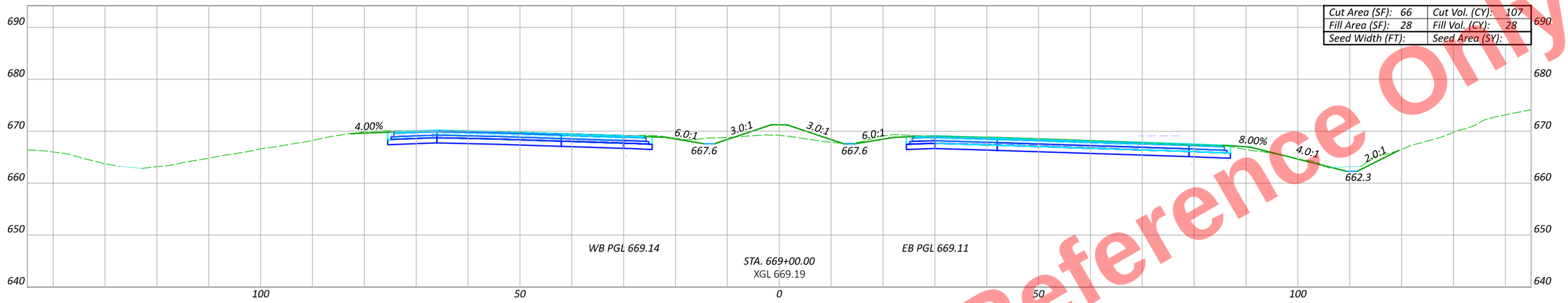
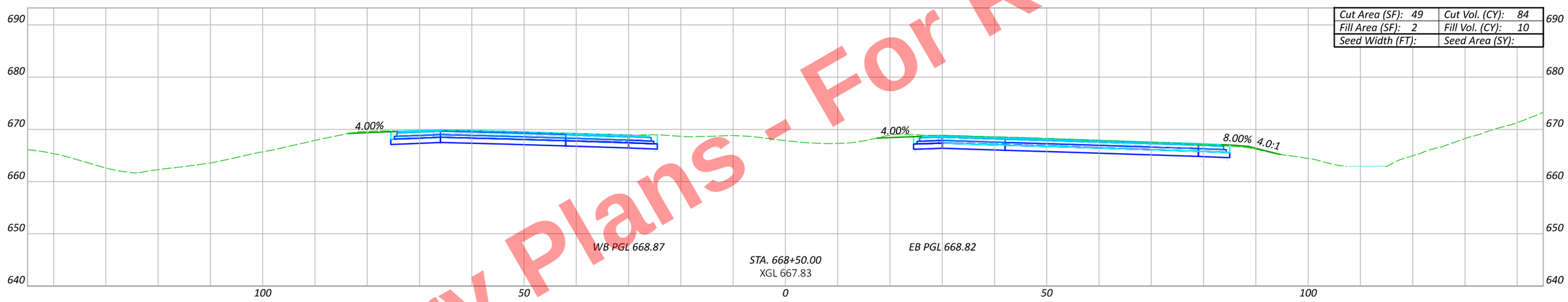
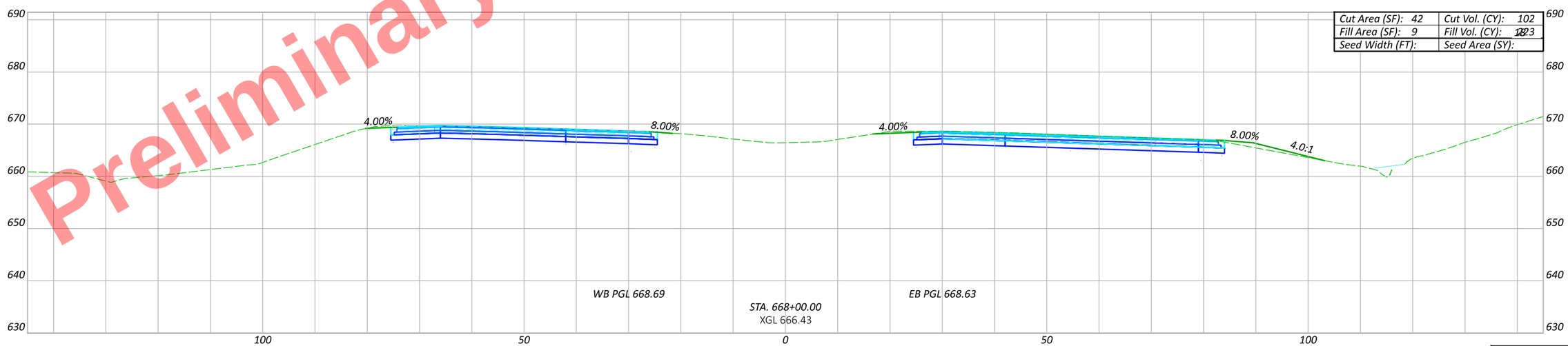


Cut Area (SF): 66	Cut Vol. (CY): 107
Fill Area (SF): 28	Fill Vol. (CY): 28
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 49	Cut Vol. (CY): 84
Fill Area (SF): 2	Fill Vol. (CY): 10
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 42	Cut Vol. (CY): 102
Fill Area (SF): 9	Fill Vol. (CY): 23
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - Not For Reference Only

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 668+00 TO STA. 669+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.415 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLK_U006 - 668+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:18:42 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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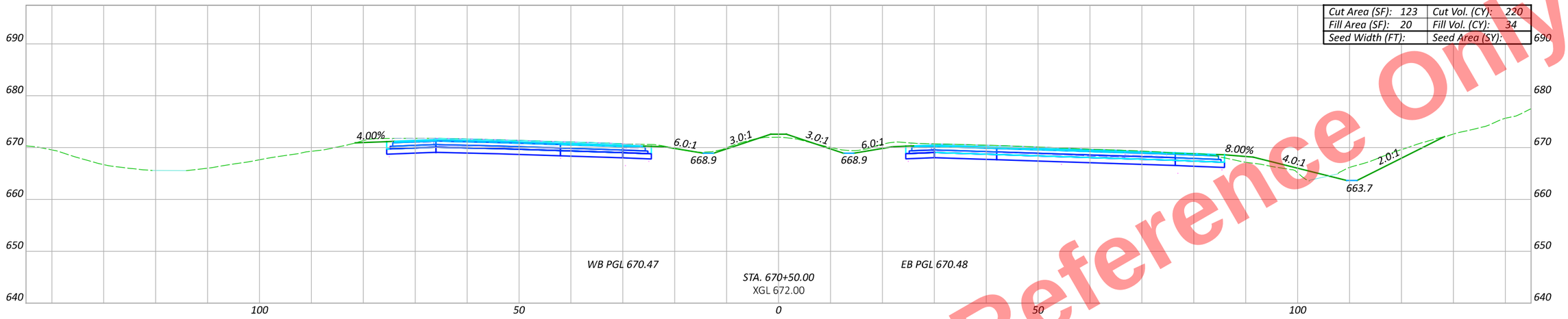

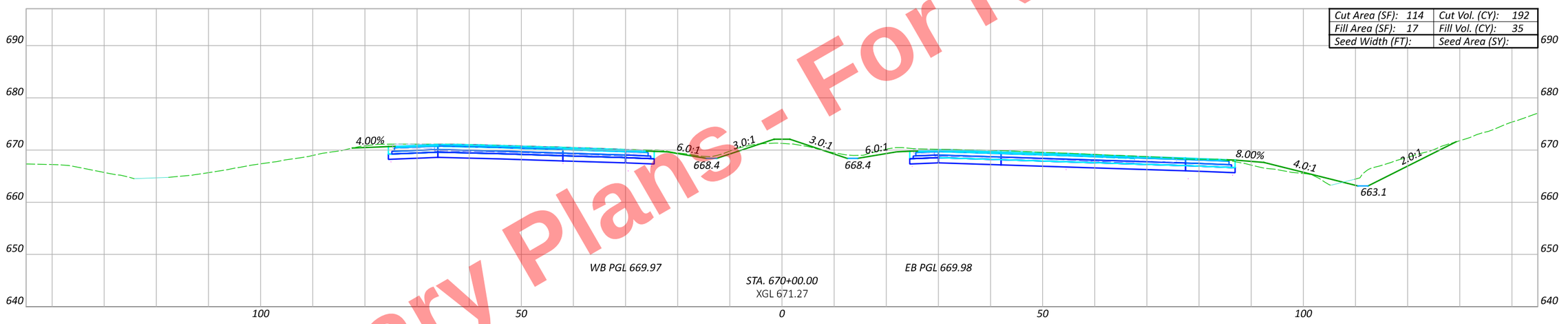

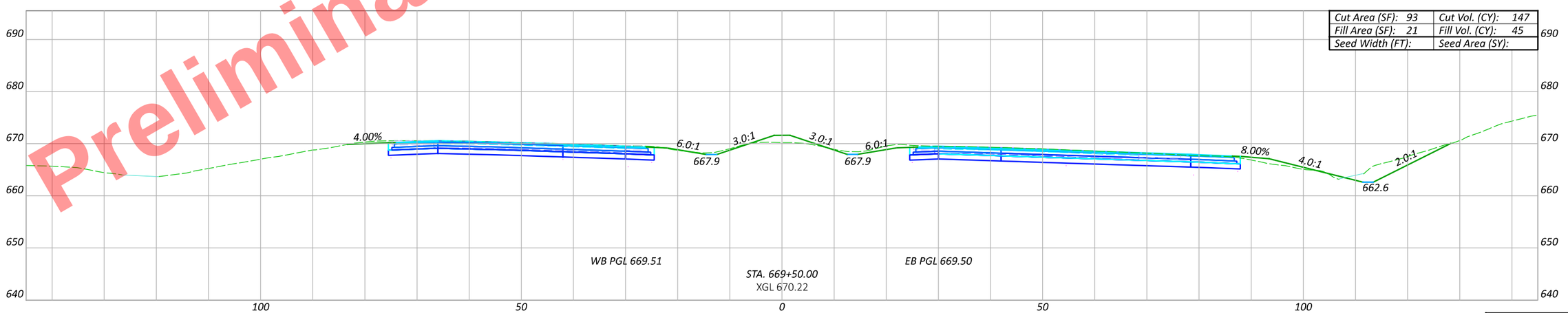

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 669+50 TO STA. 670+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.416 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 669+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:19:02 PM PLTDRV: OHDOT_PDF_Color.plctg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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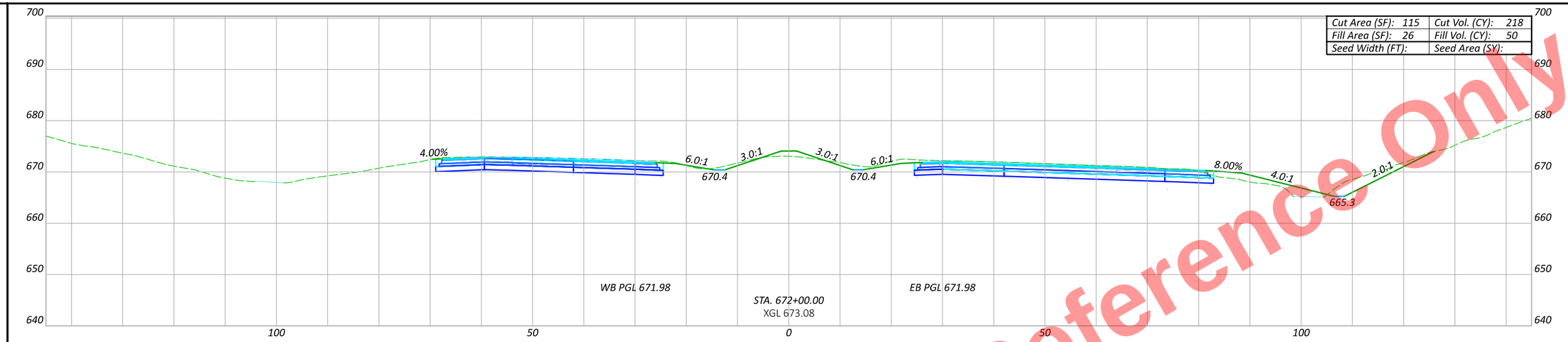

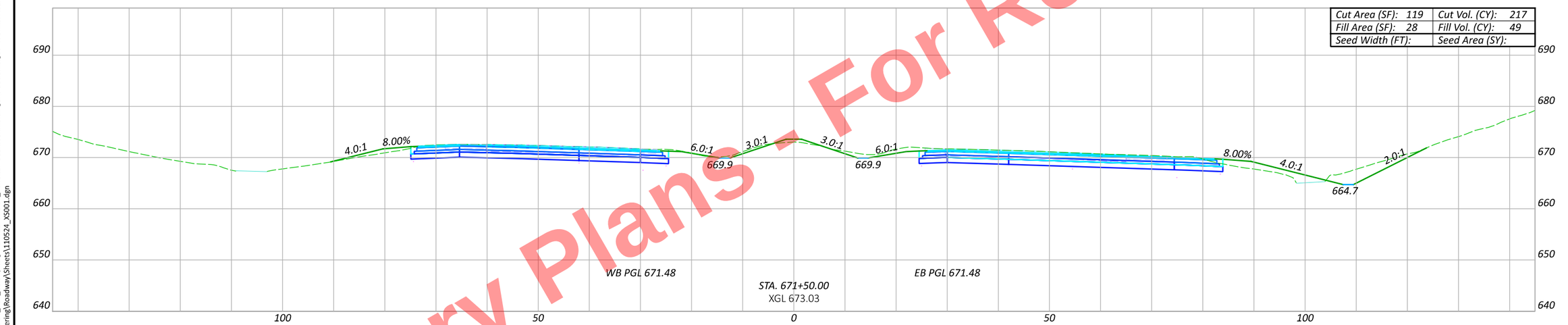

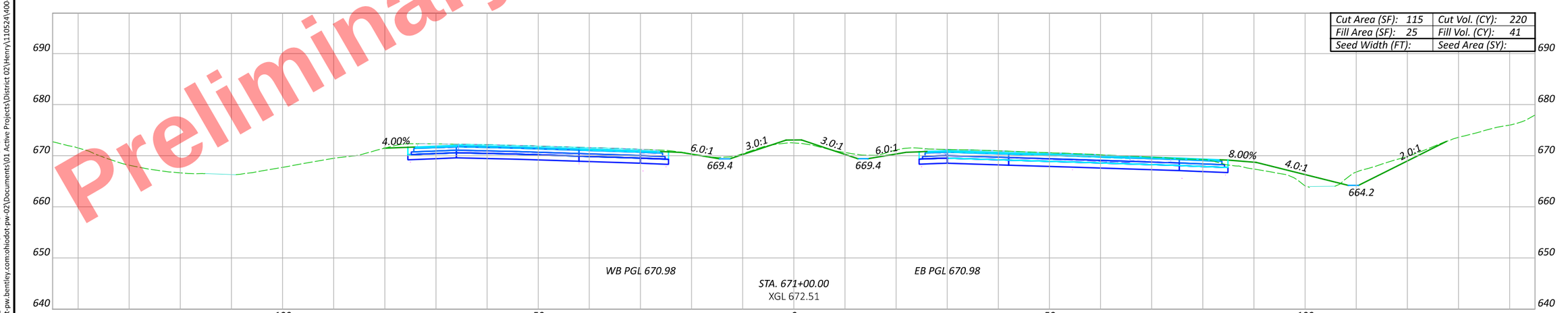

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 671+00 TO STA. 672+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.417 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 671+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:19:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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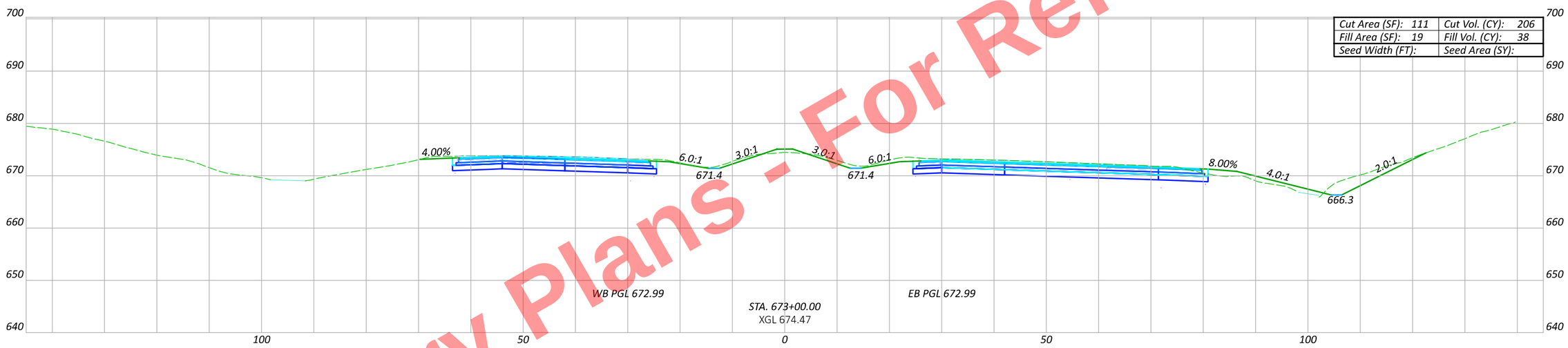
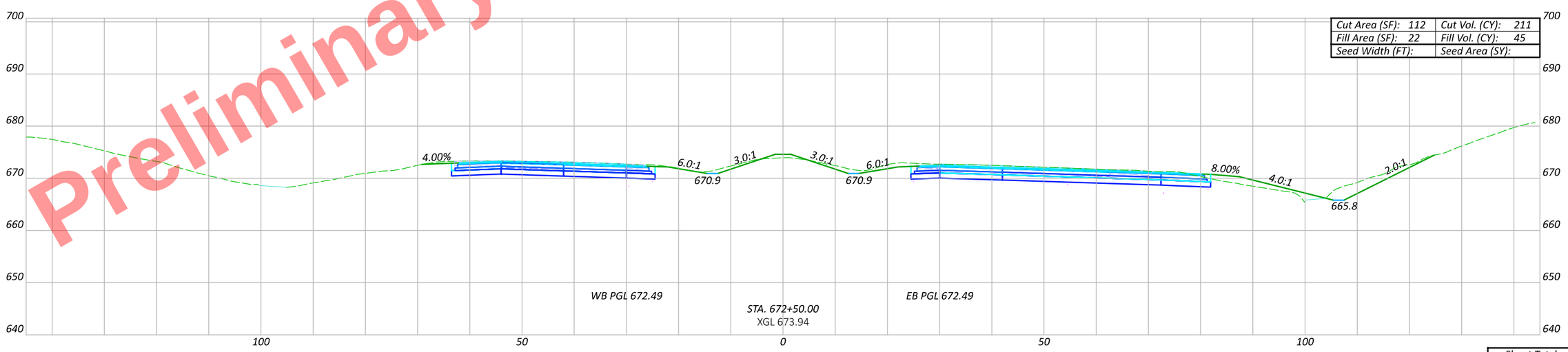
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24
STA. 672+50 TO STA. 673+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

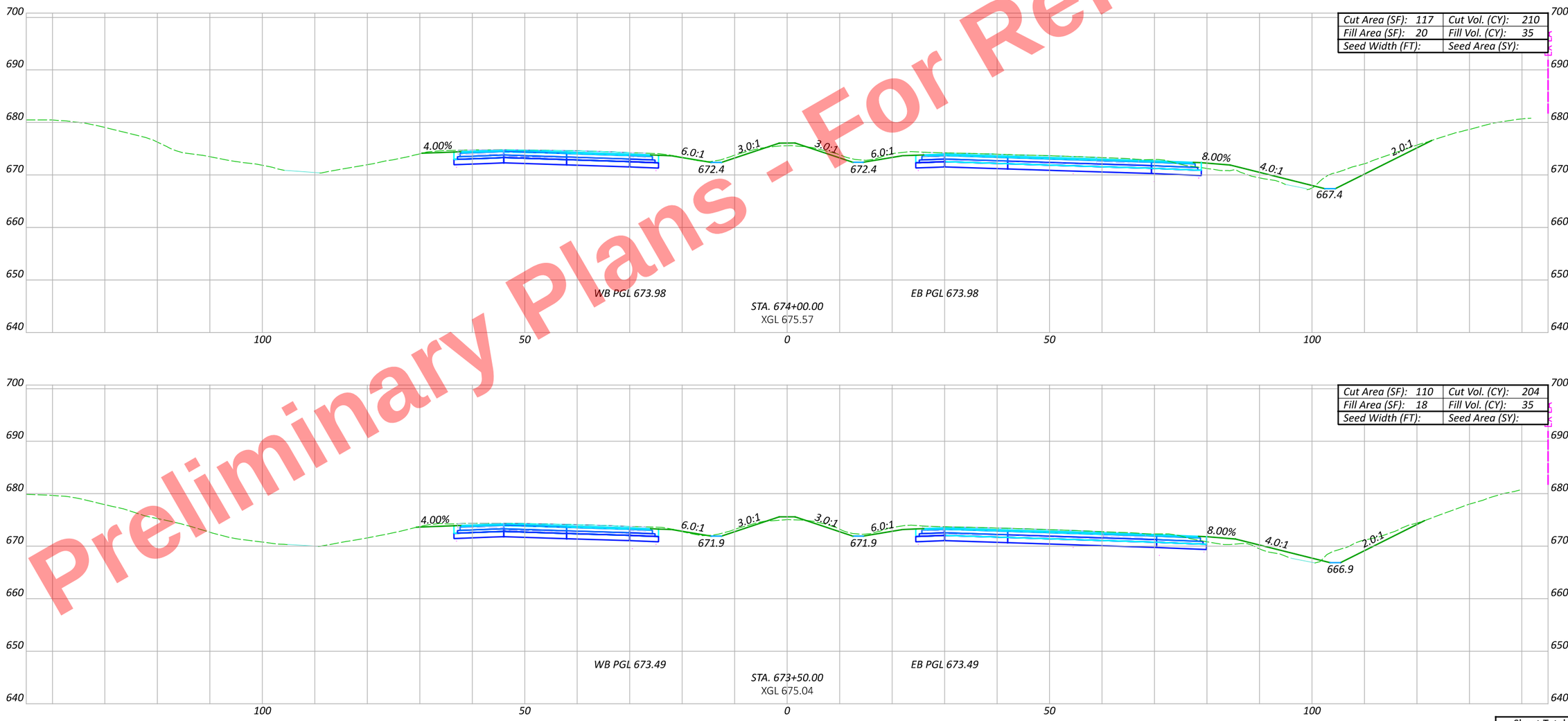
Sheet Totals		
Seeding	Cut	Fill

SHEET P.418 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 672+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:19:44 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_XS001.dgn USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 673+50 TO STA. 674+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.419 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 673+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:19:58 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC
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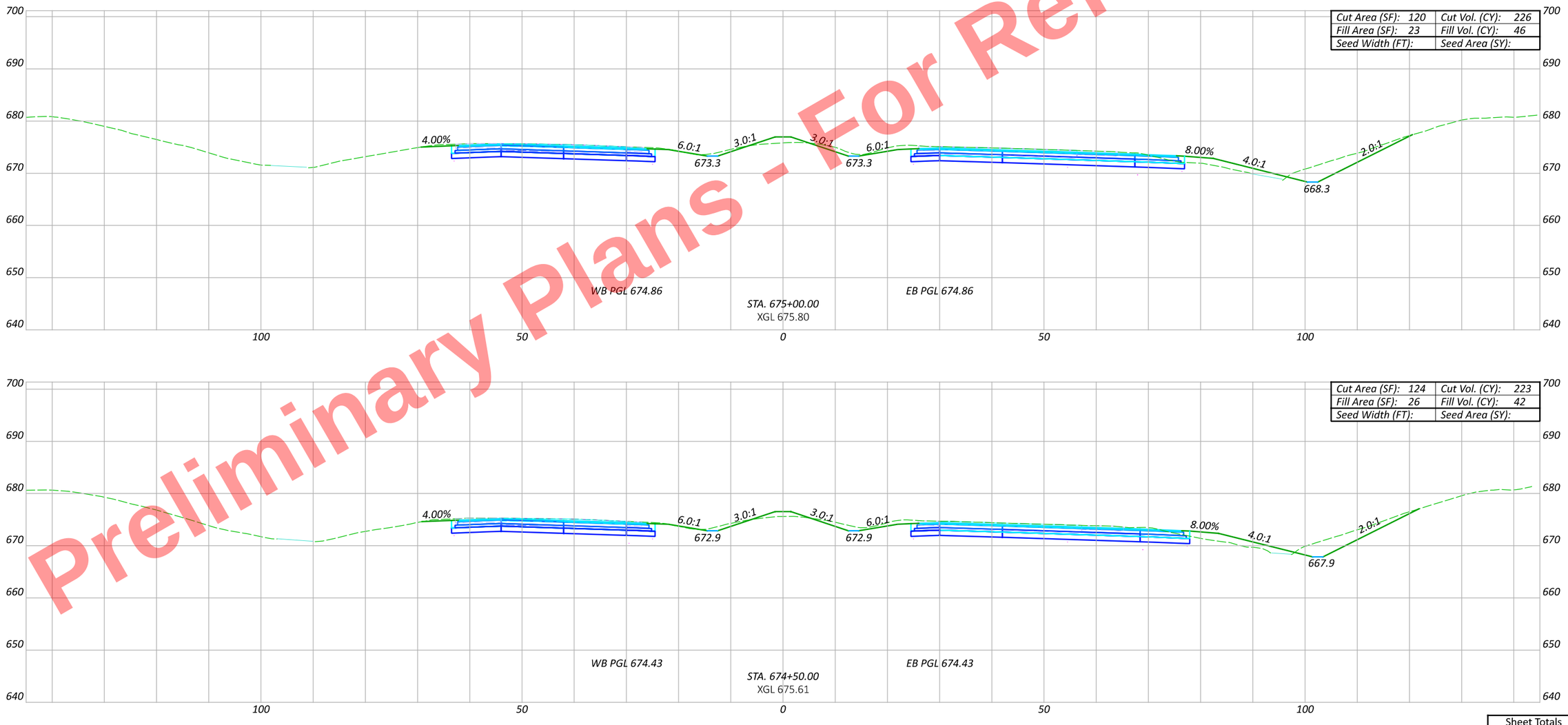
USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 674+50 TO STA. 675+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.420 TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

MODEL: CLX_U006 - 675+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:20:28 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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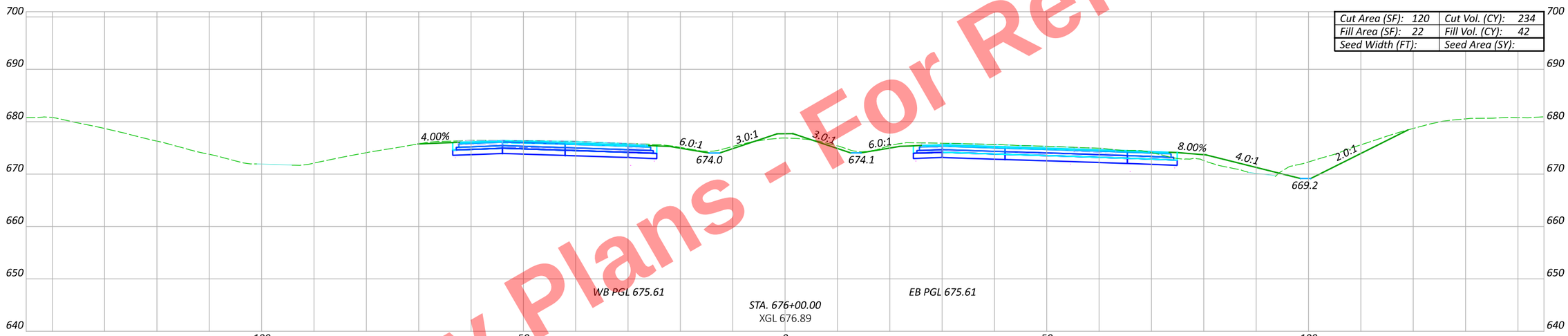
HEN-6/24-11.32/4.62



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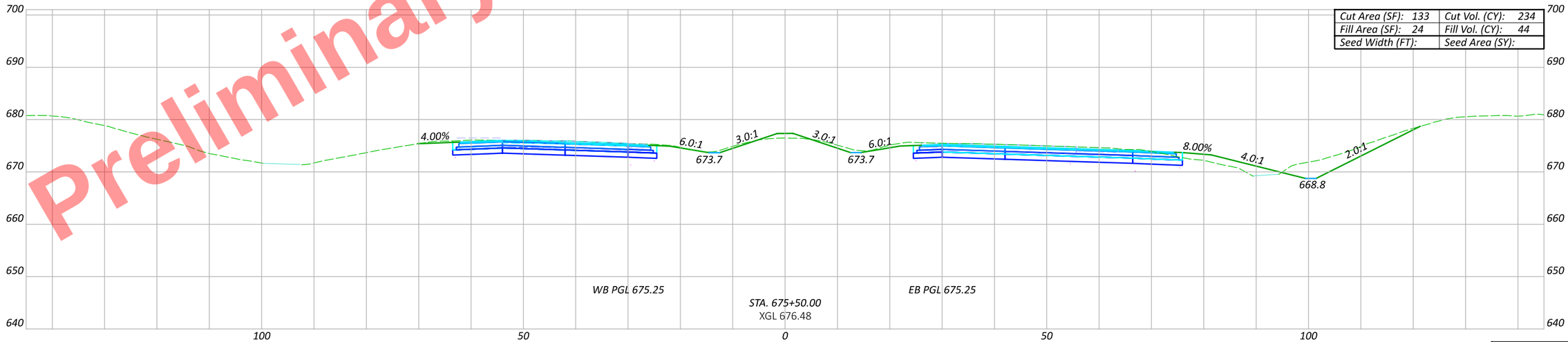
Fill Area (SF): 22	Fill Vol. (CY): 42
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 133	Cut Vol. (CY): 234
Fill Area (SF): 24	Fill Vol. (CY): 44
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 675+50 TO STA. 676+00

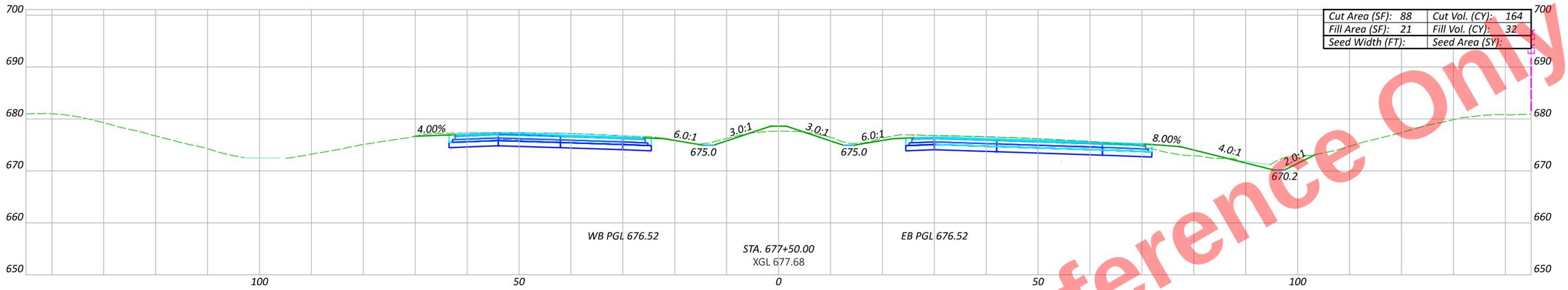
DESIGN AGENCY

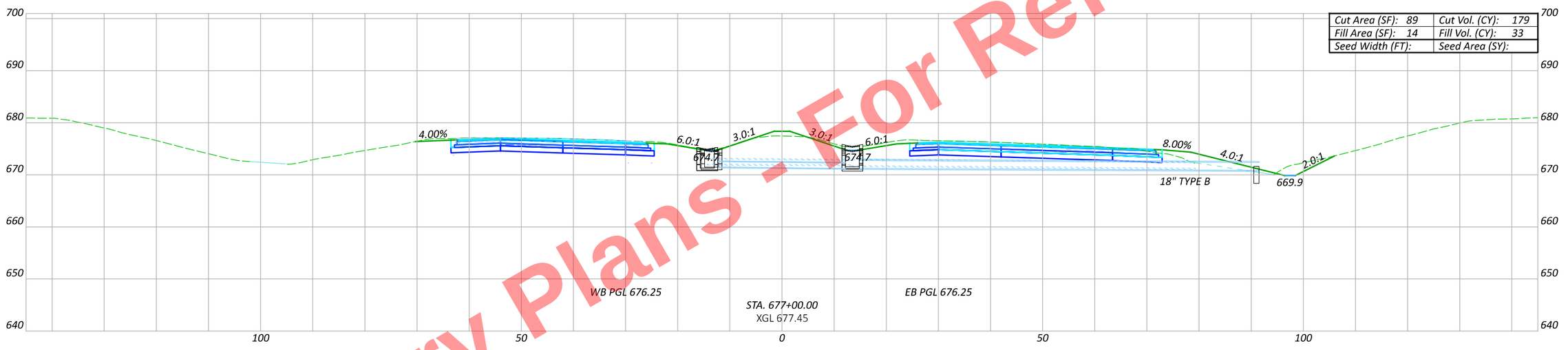
DESIGNER JRB

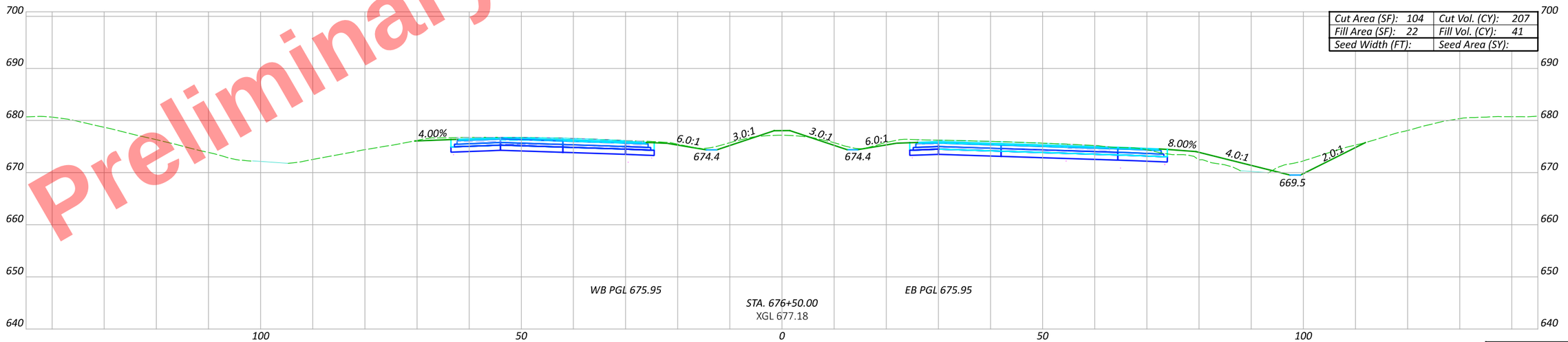
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.421 TOTAL 1108







Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 676+50 TO STA. 677+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.422 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 676+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:20:42 PM PLTDRV: OHDOT_PDF_Color.plt.cfg PENTBL: OHDOT_PenC
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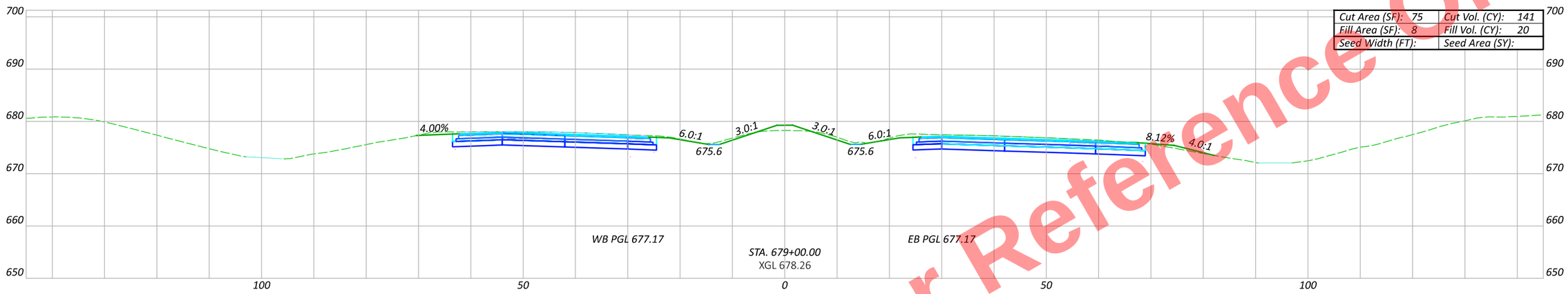
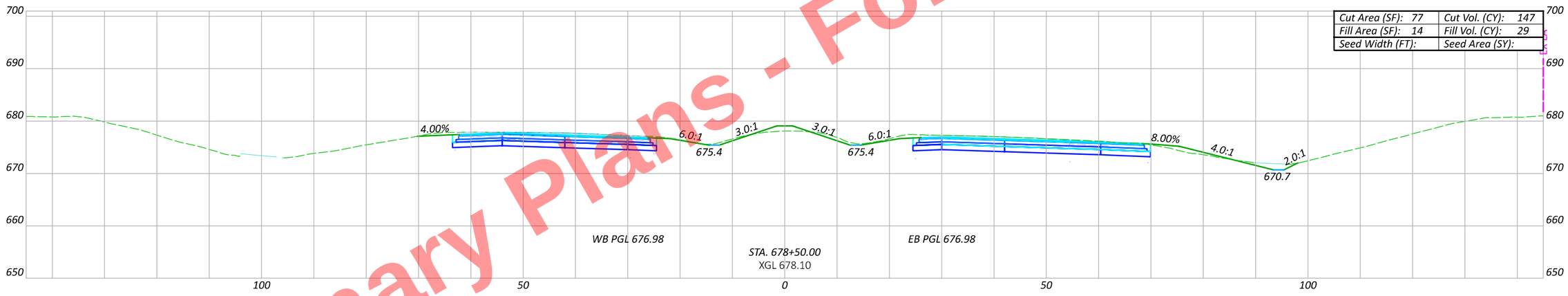
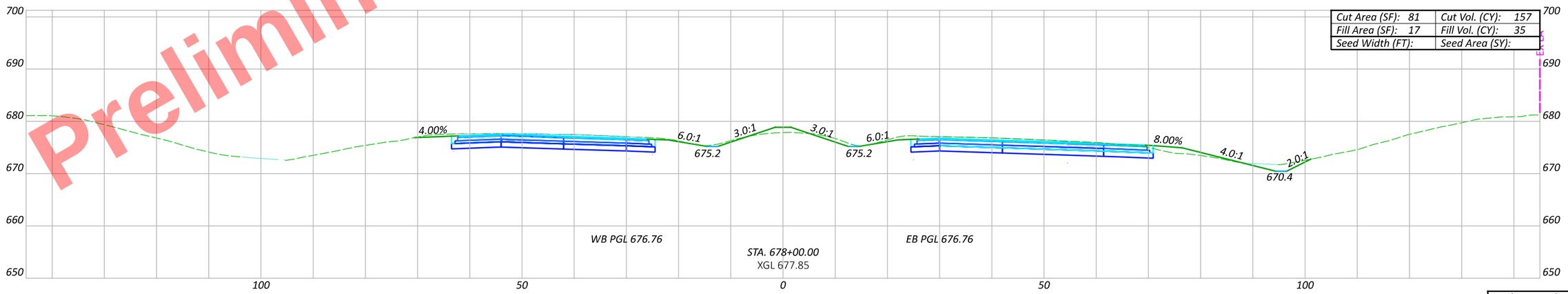


Cut Area (SF): 75	Cut Vol. (CY): 141
Fill Area (SF): 8	Fill Vol. (CY): 20
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 77	Cut Vol. (CY): 147
Fill Area (SF): 14	Fill Vol. (CY): 29
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 81	Cut Vol. (CY): 157
Fill Area (SF): 17	Fill Vol. (CY): 35
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 678+00 TO STA. 679+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.423 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 678+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:21:02 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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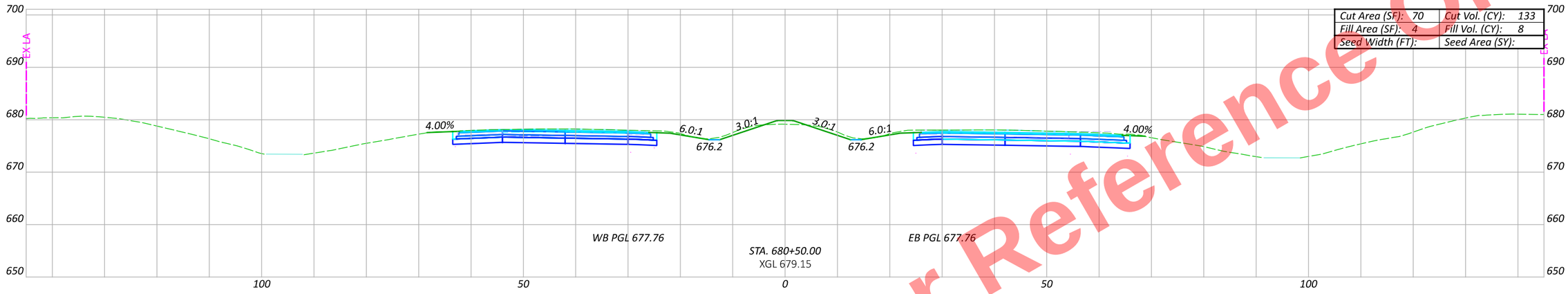
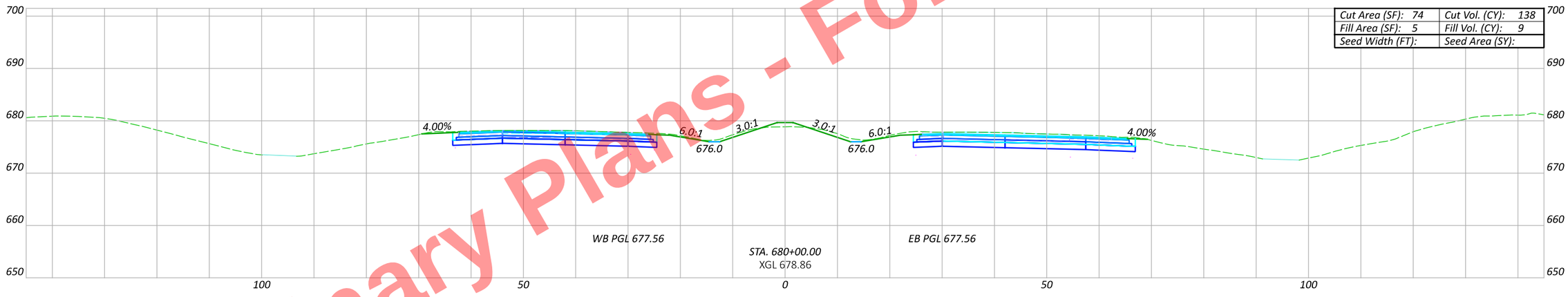
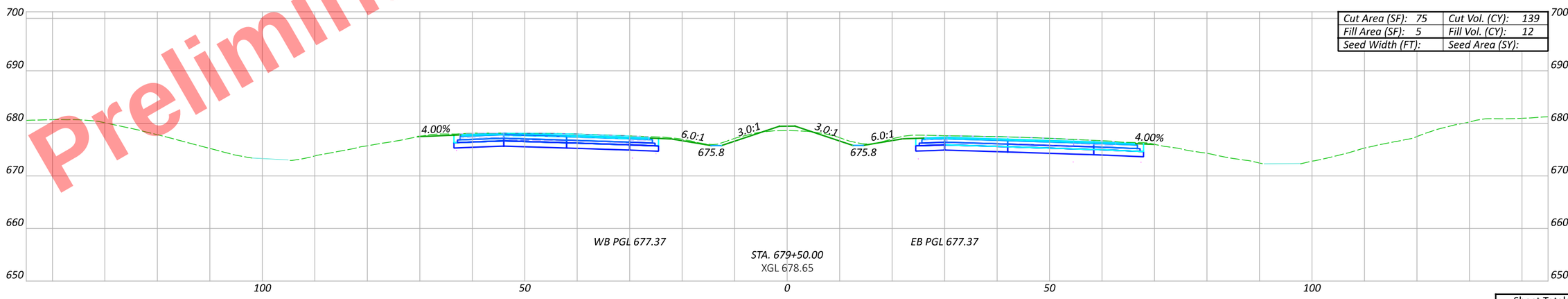


Cut Area (SF): 70	Cut Vol. (CY): 133
Fill Area (SF): 4	Fill Vol. (CY): 8
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 74	Cut Vol. (CY): 138
Fill Area (SF): 5	Fill Vol. (CY): 9
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 75	Cut Vol. (CY): 139
Fill Area (SF): 5	Fill Vol. (CY): 12
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 679+50 TO STA. 680+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

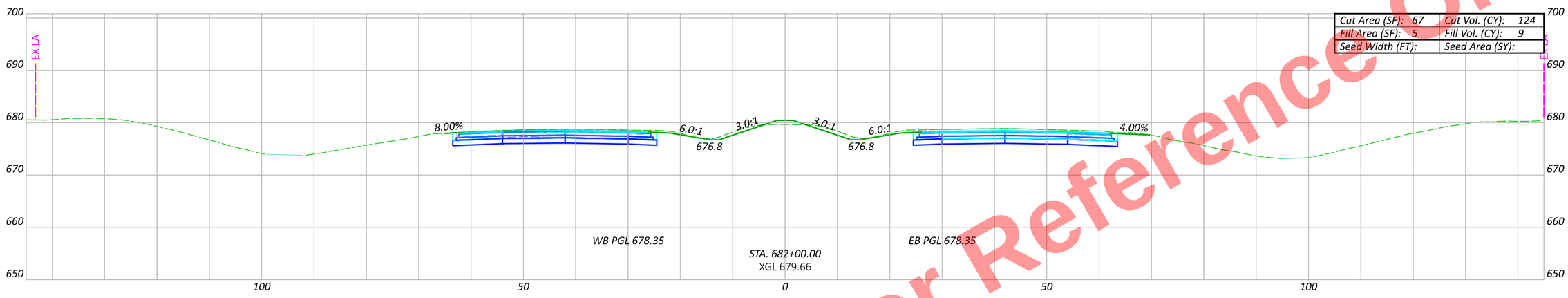
PROJECT ID 110524

SHEET P.424 TOTAL 1108

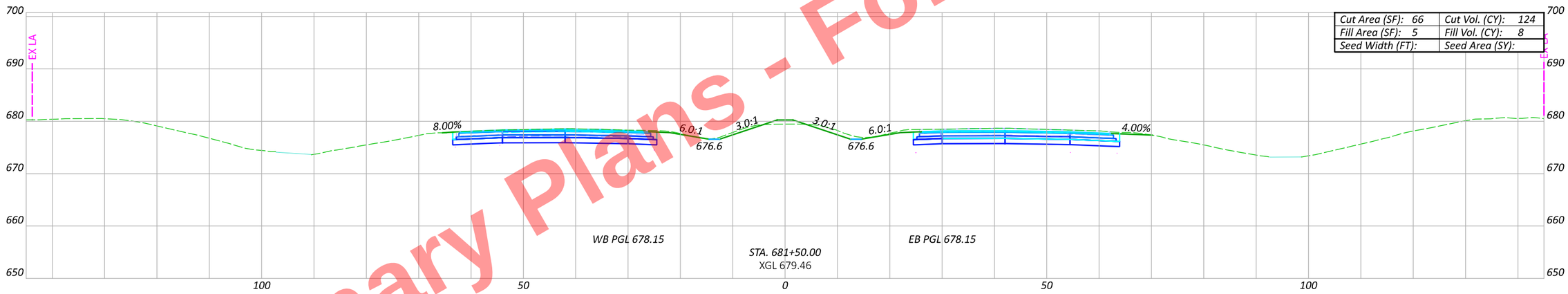
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 679+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:21:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

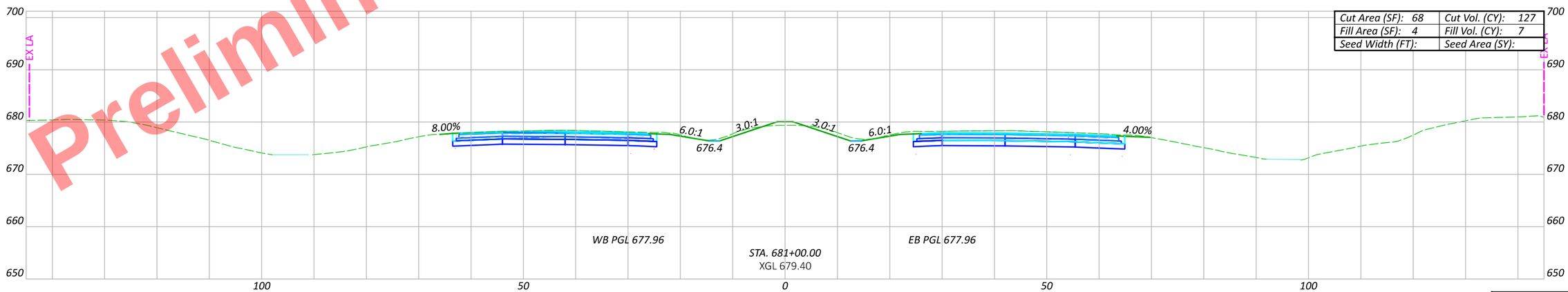
Preliminary Plans - For Reference Only



Cut Area (SF): 67	Cut Vol. (CY): 124
Fill Area (SF): 5	Fill Vol. (CY): 9
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 66	Cut Vol. (CY): 124
Fill Area (SF): 5	Fill Vol. (CY): 8
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 68	Cut Vol. (CY): 127
Fill Area (SF): 4	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 681+00 TO STA. 682+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.425 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: C:\X_U006 - 681+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:21:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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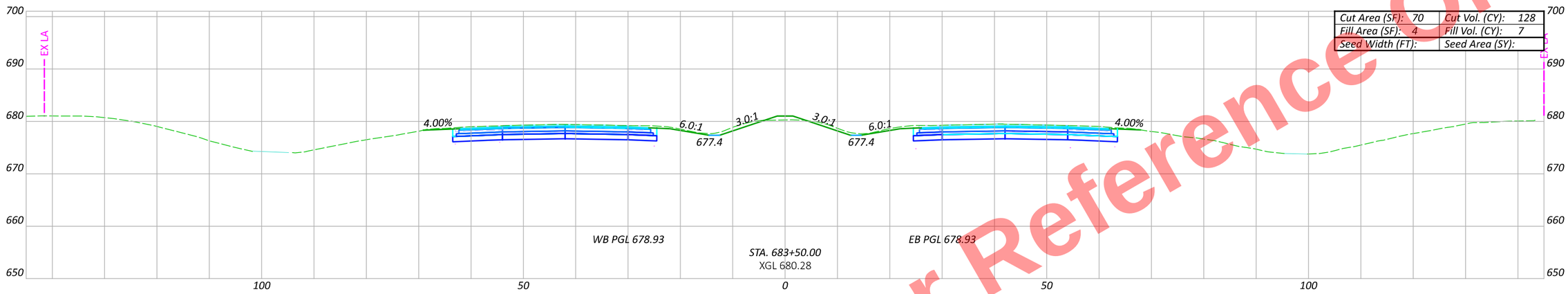
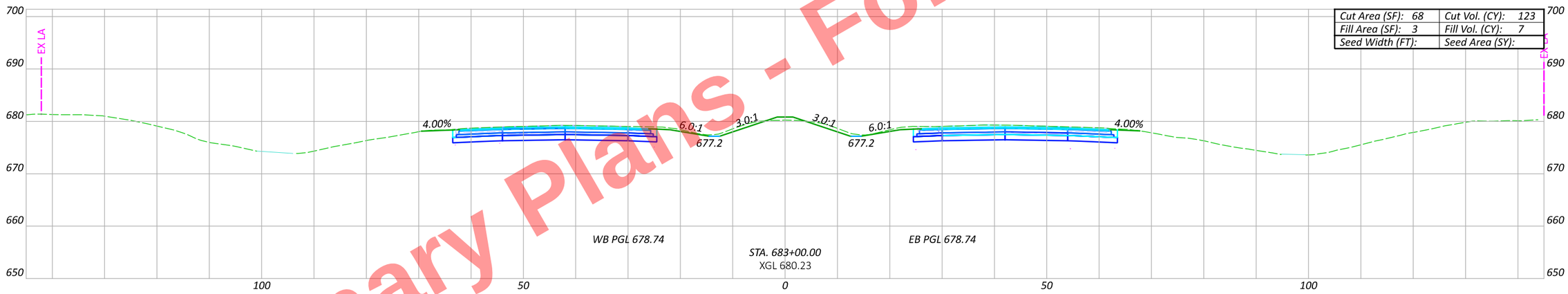
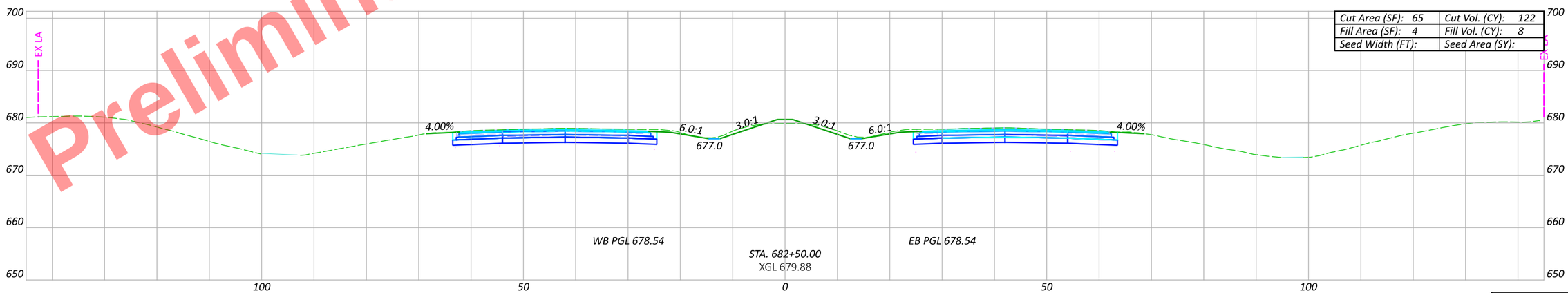


Cut Area (SF): 70	Cut Vol. (CY): 128
Fill Area (SF): 4	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 68	Cut Vol. (CY): 123
Fill Area (SF): 3	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 65	Cut Vol. (CY): 122
Fill Area (SF): 4	Fill Vol. (CY): 8
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

CROSS SECTIONS - US 6/24
STA. 682+50 TO STA. 683+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

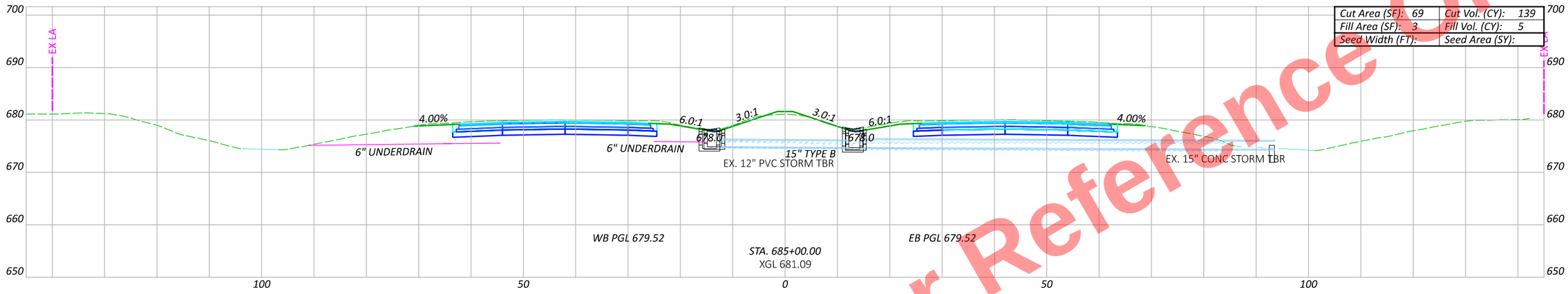
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

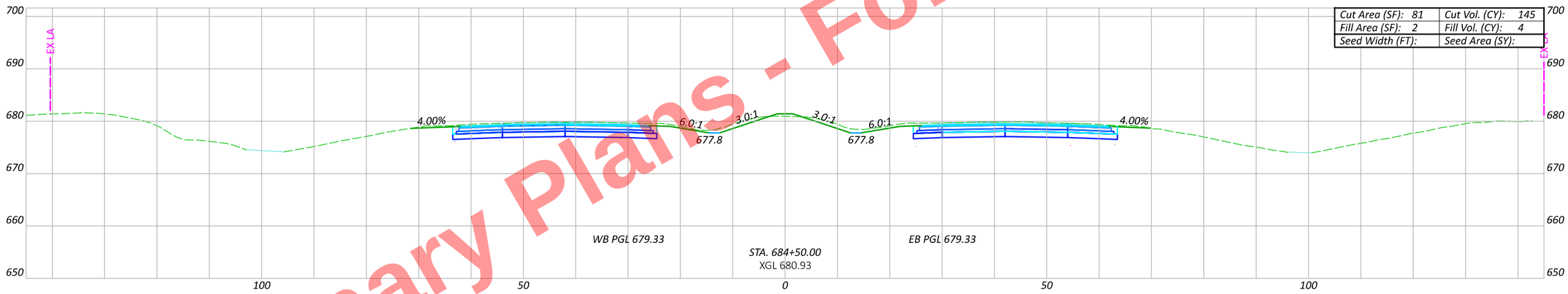
SHEET P.426 TOTAL 1108

MODEL: CLX_U006 - 682+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:22:07 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn
USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

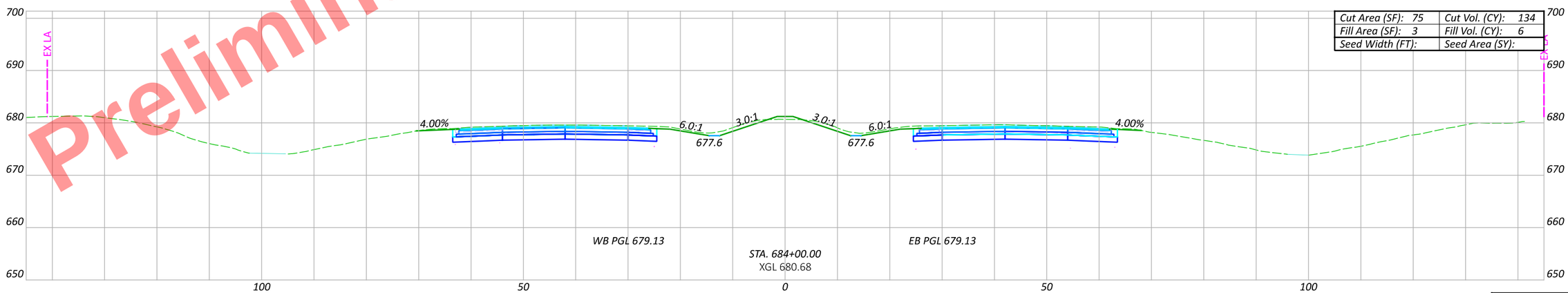
Preliminary Plans - For Reference Only



Cut Area (SF): 69	Cut Vol. (CY): 139
Fill Area (SF): 3	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 81	Cut Vol. (CY): 145
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 75	Cut Vol. (CY): 134
Fill Area (SF): 3	Fill Vol. (CY): 6
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 684+00 TO STA. 685+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

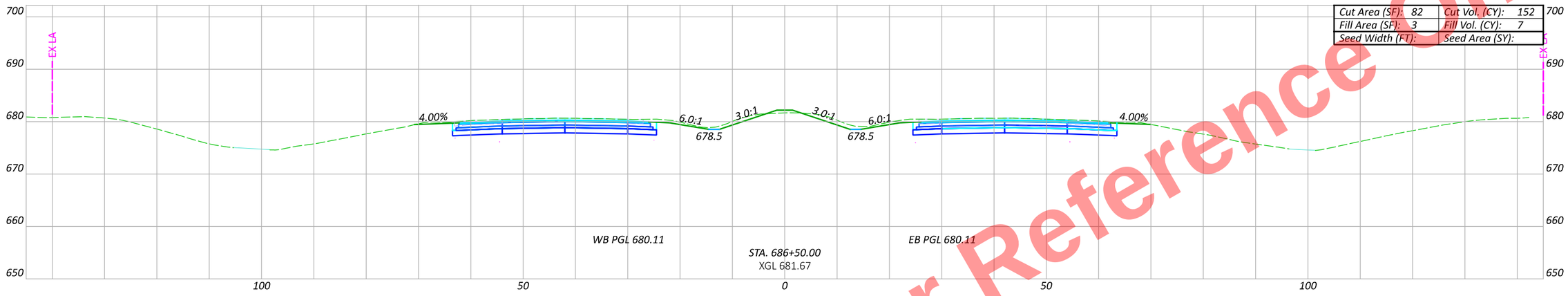
PROJECT ID 110524

SHEET P.427 TOTAL 1108

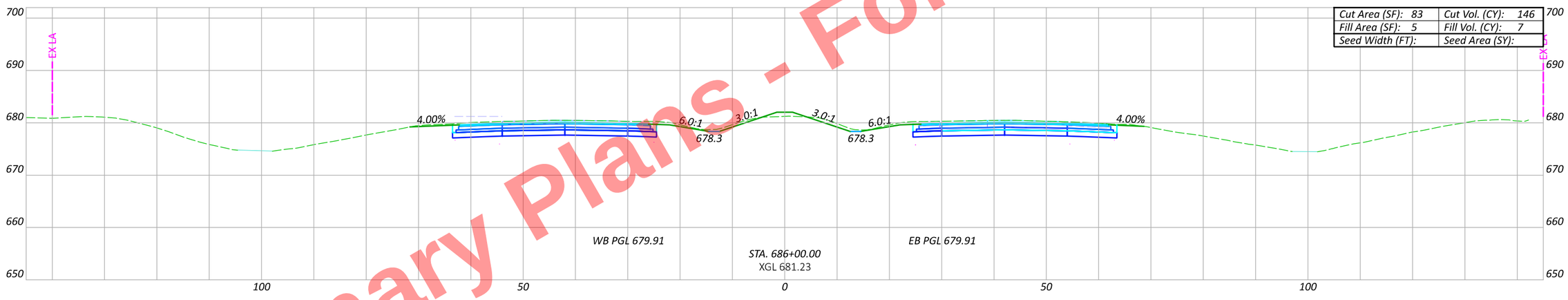
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 684+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:22:27 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn
USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

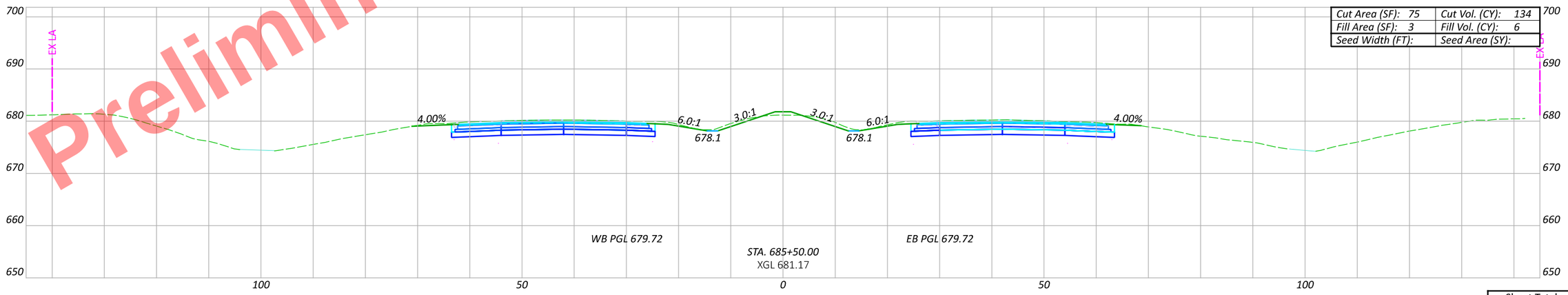
Preliminary Plans - For Reference Only



Cut Area (SF):	82	Cut Vol. (CY):	152
Fill Area (SF):	3	Fill Vol. (CY):	7
Seed Width (FT):		Seed Area (SY):	



Cut Area (SF):	83	Cut Vol. (CY):	146
Fill Area (SF):	5	Fill Vol. (CY):	7
Seed Width (FT):		Seed Area (SY):	



Cut Area (SF):	75	Cut Vol. (CY):	134
Fill Area (SF):	3	Fill Vol. (CY):	6
Seed Width (FT):		Seed Area (SY):	

CROSS SECTIONS - US 6/24
STA. 685+50 TO STA. 686+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.428 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 685+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:22:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
USER: John.Bidinger@dot.ohio.gov
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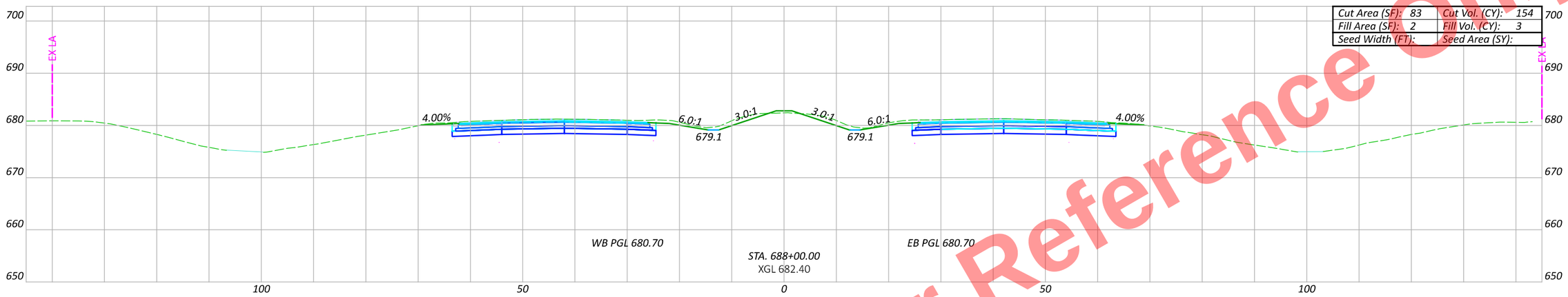
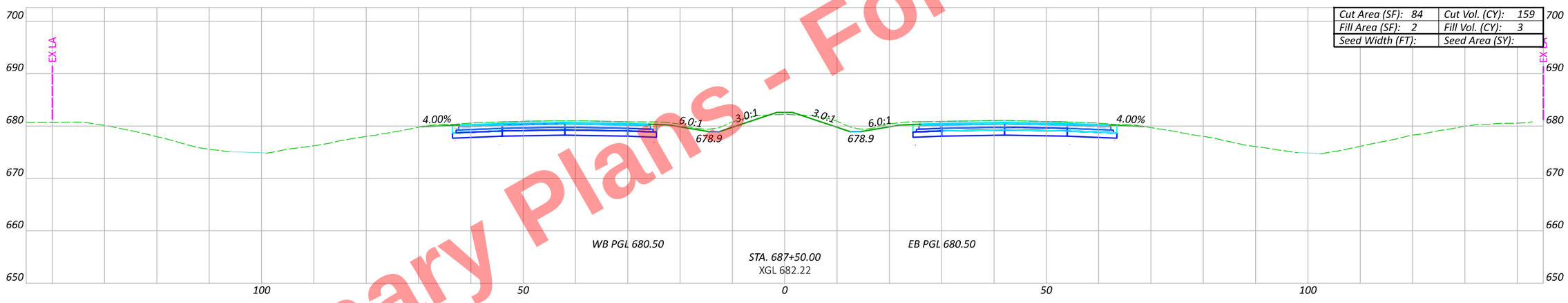
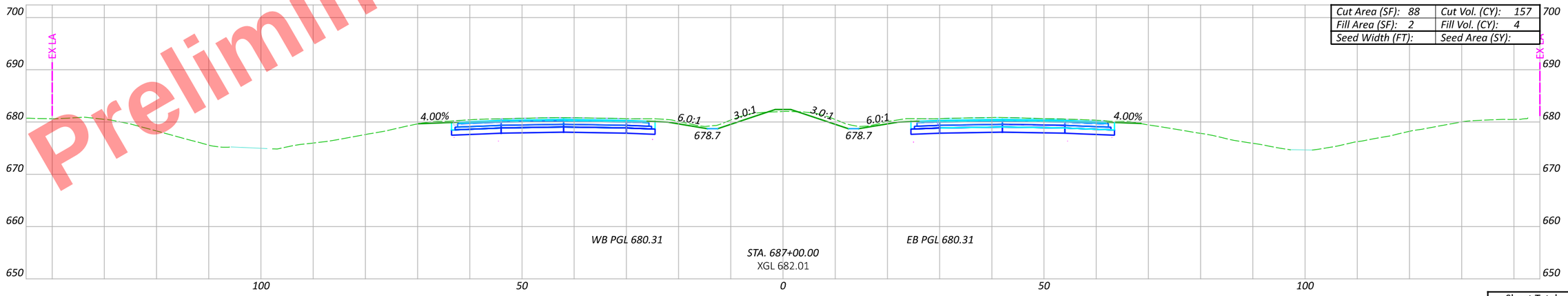


Cut Area (SF): 83	Cut Vol. (CY): 154
Fill Area (SF): 2	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 84	Cut Vol. (CY): 159
Fill Area (SF): 2	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 88	Cut Vol. (CY): 157
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 687+00.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:23:08 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6/24
STA. 687+00 TO STA. 688+00

Sheet Totals		
Seeding	Cut	Fill

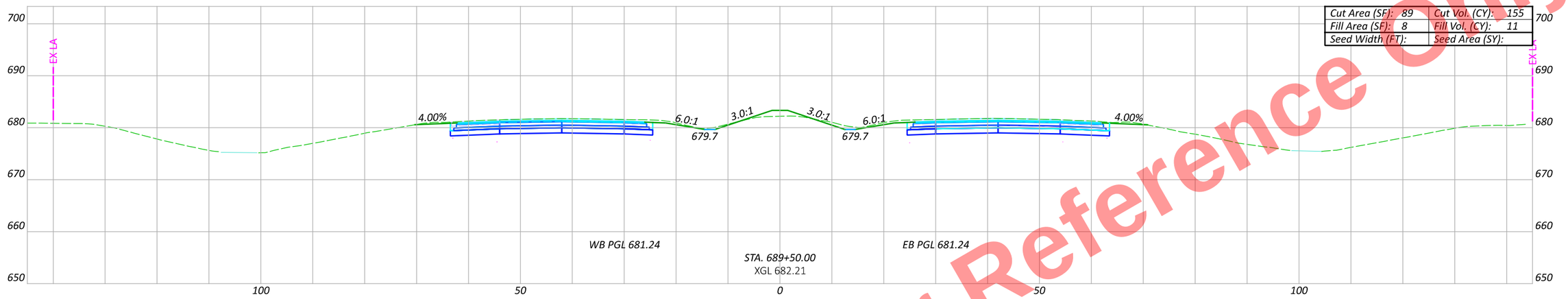
DESIGN AGENCY

DESIGNER JRB

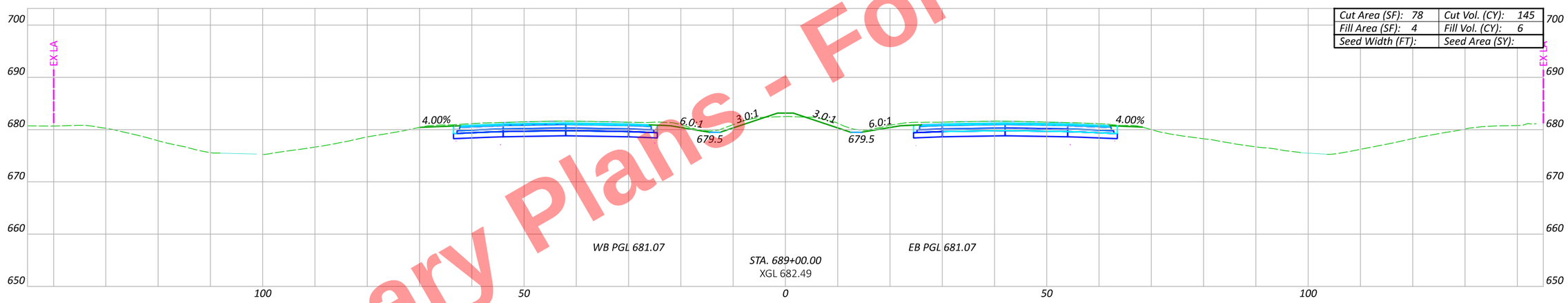
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

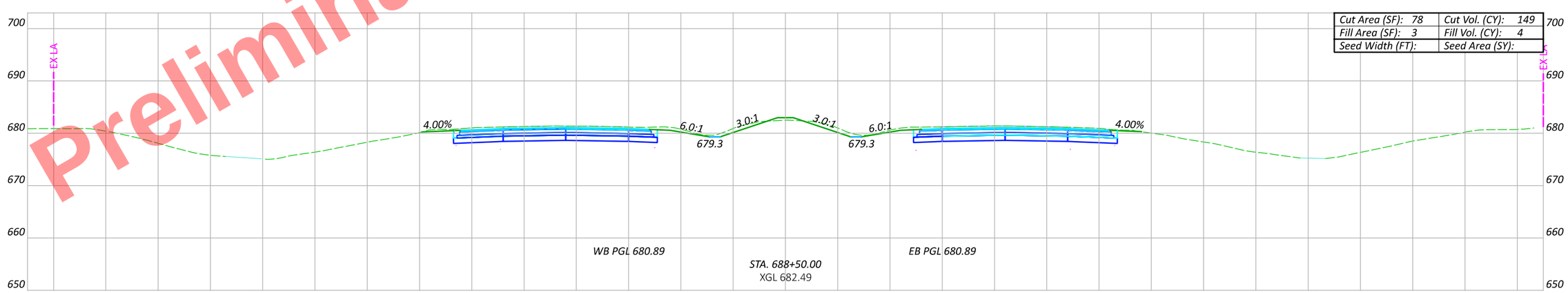
SHEET P.429 TOTAL 1108



Cut Area (SF): 89	Cut Vol. (CY): 155
Fill Area (SF): 8	Fill Vol. (CY): 11
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 78	Cut Vol. (CY): 145
Fill Area (SF): 4	Fill Vol. (CY): 6
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 78	Cut Vol. (CY): 149
Fill Area (SF): 3	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 688+50 TO STA. 689+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.430 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 688+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:23:28 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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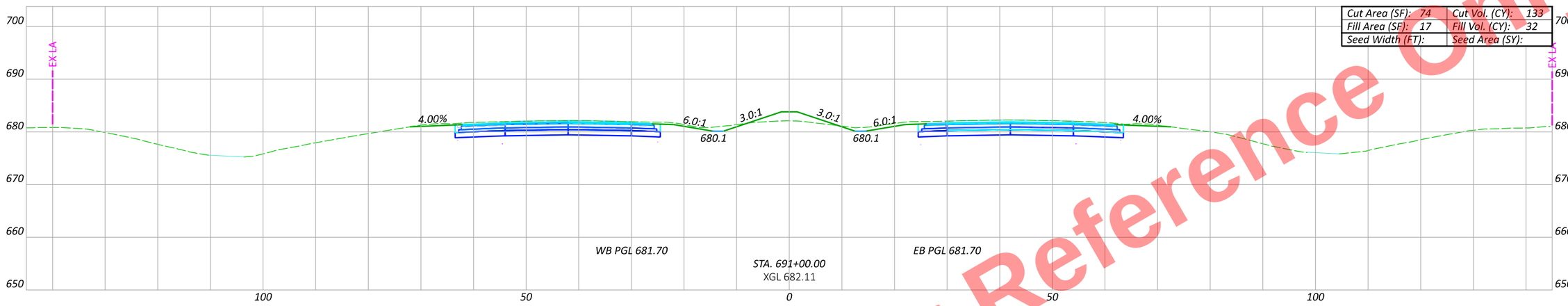
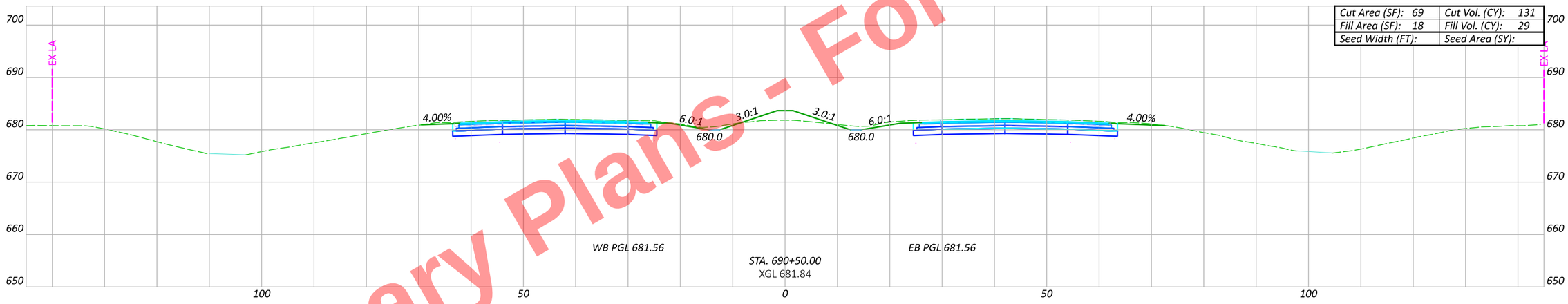
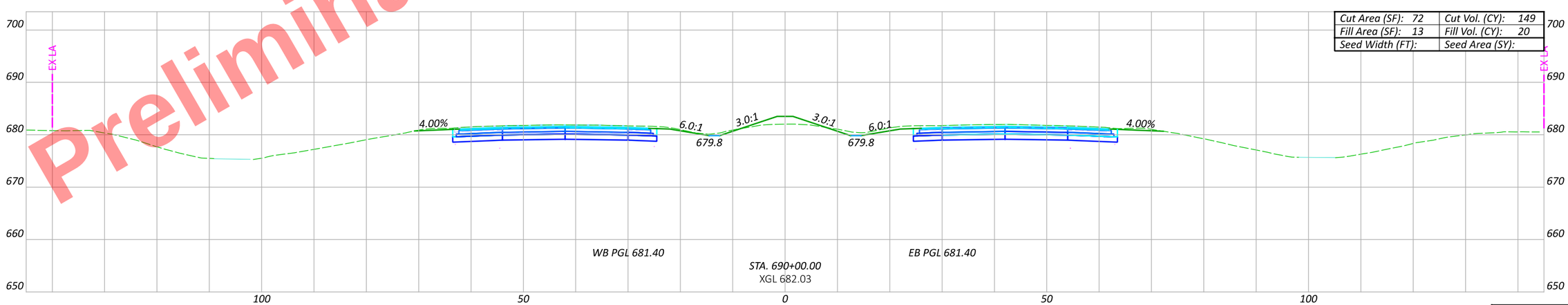


Cut Area (SF): 74	Cut Vol. (CY): 133
Fill Area (SF): 17	Fill Vol. (CY): 32
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 69	Cut Vol. (CY): 131
Fill Area (SF): 18	Fill Vol. (CY): 29
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 72	Cut Vol. (CY): 149
Fill Area (SF): 13	Fill Vol. (CY): 20
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 690+00 TO STA. 691+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.431
TOTAL	1108

HEN-6/24-11.32/4.62

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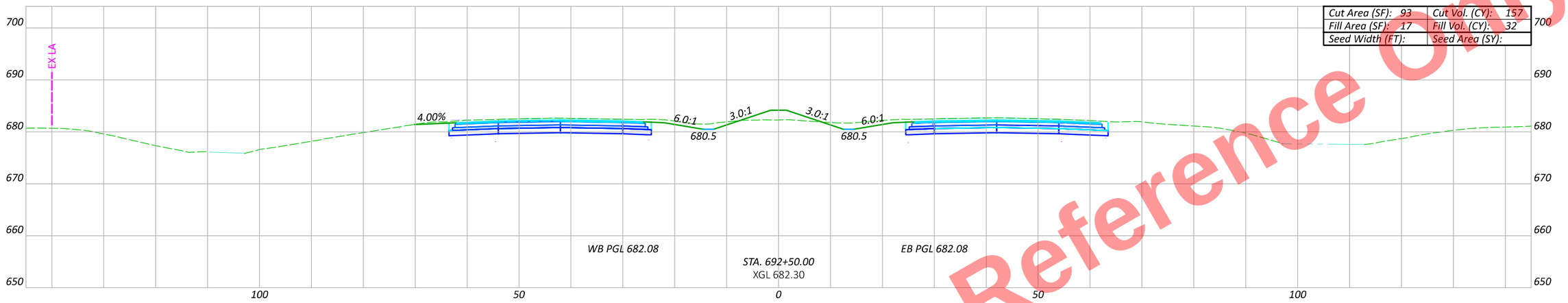
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

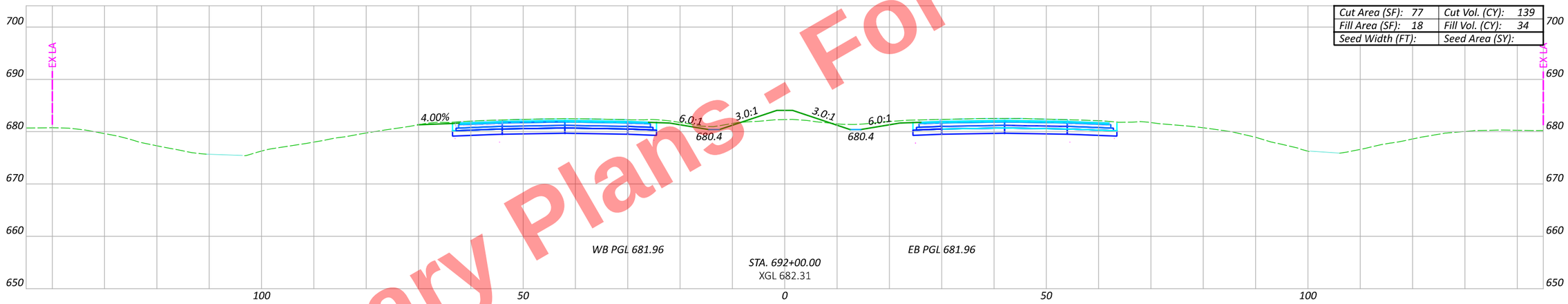
Preliminary Plans - For Reference Only

EX. CABLE/TV

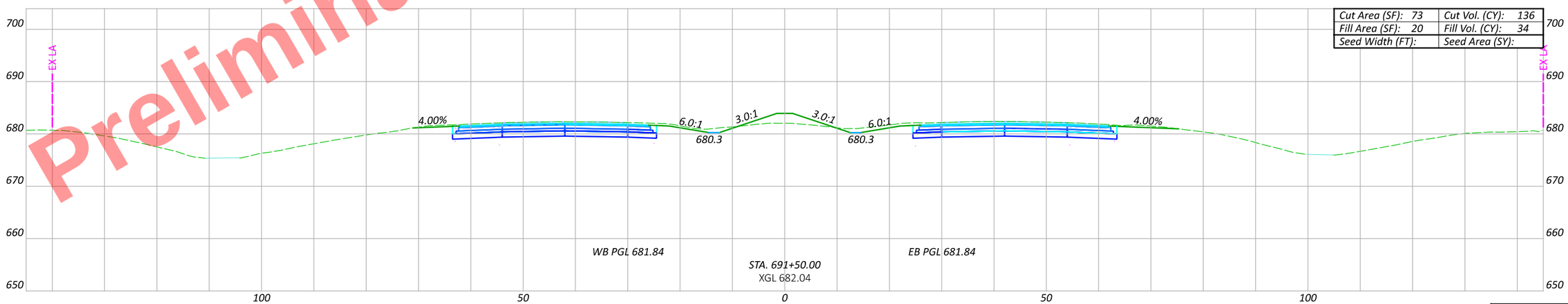
Cut Area (SF): 93	Cut Vol. (CY): 157
Fill Area (SF): 17	Fill Vol. (CY): 32
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 77	Cut Vol. (CY): 139
Fill Area (SF): 18	Fill Vol. (CY): 34
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 73	Cut Vol. (CY): 136
Fill Area (SF): 20	Fill Vol. (CY): 34
Seed Width (FT):	Seed Area (SY):



CROSS SECTIONS - US 6/24
STA. 691+50 TO STA. 692+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.432 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 691+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:24:07 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 693+00 TO STA. 693+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.433 TOTAL 1108

HEN-6/24-11.32/4.62

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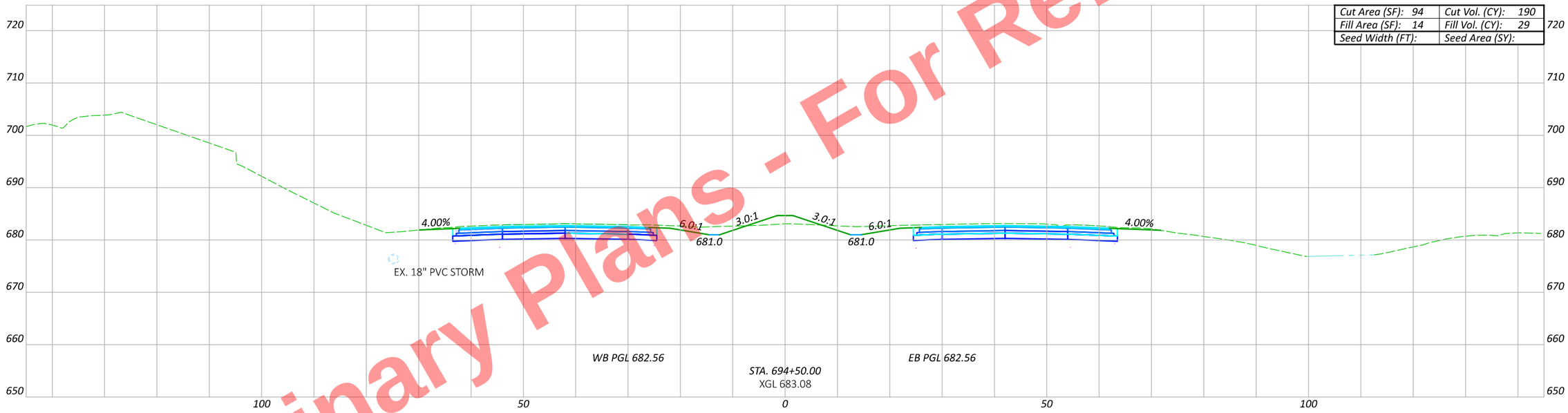
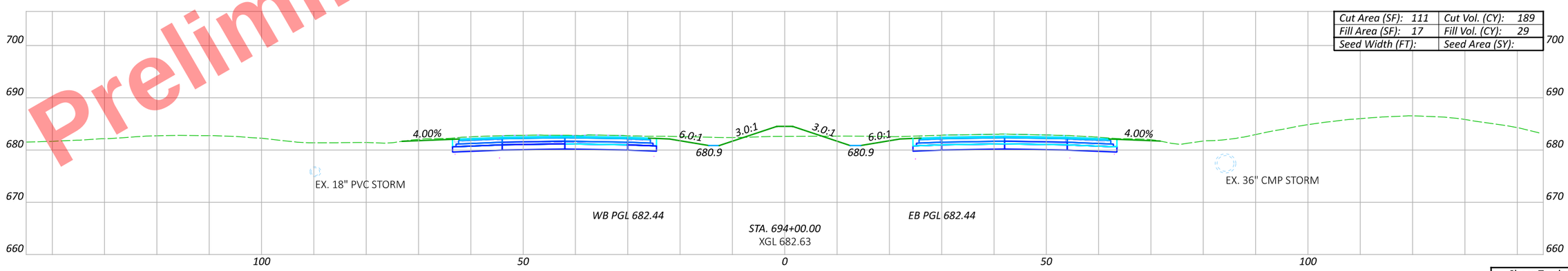
Preliminary Plans - For Reference Only





Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 694+00 TO STA. 694+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.434 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 694+00.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:24:44 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_XS001.dgn USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only

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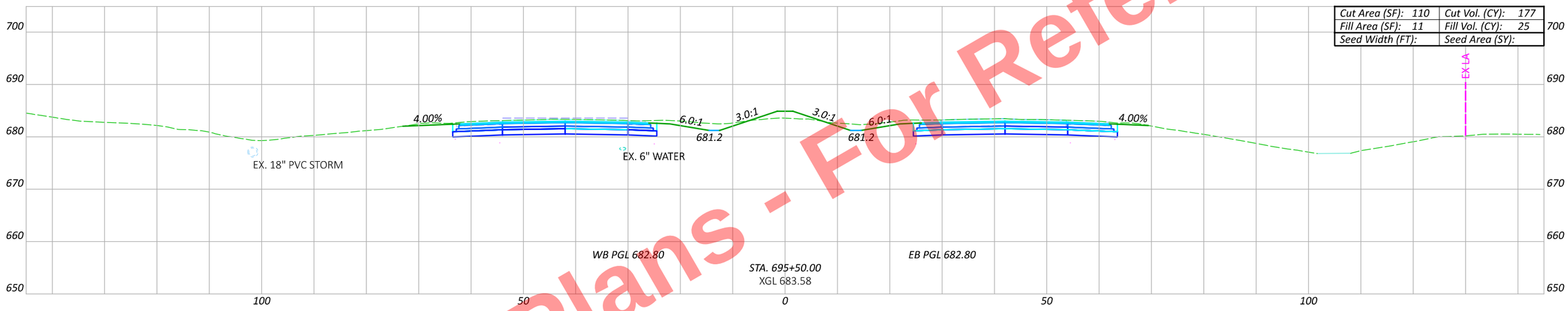
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

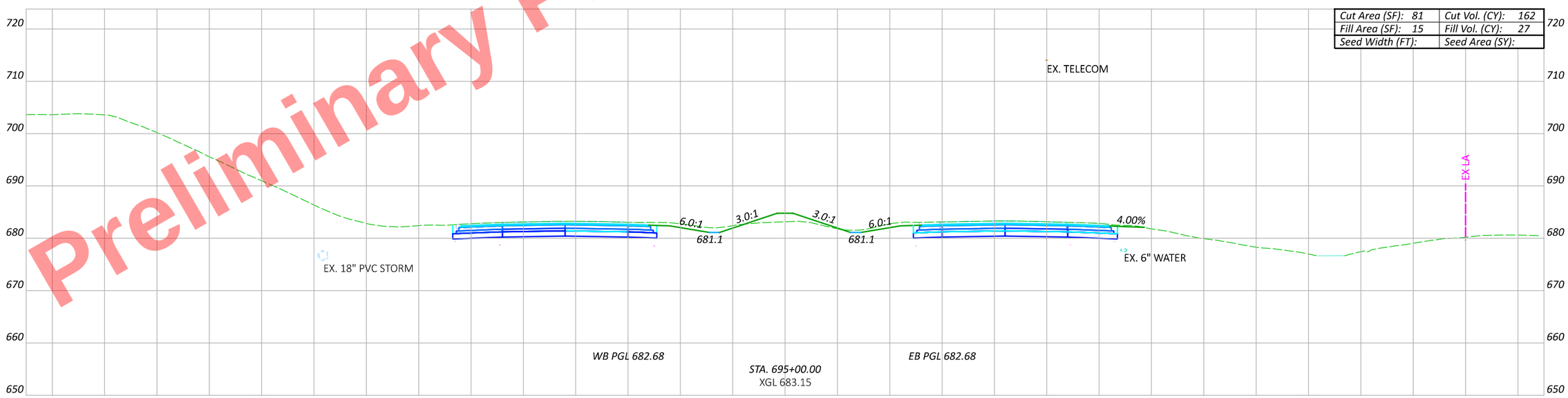
EX. TELECOM

Cut Area (SF): 110	Cut Vol. (CY): 177
Fill Area (SF): 11	Fill Vol. (CY): 25
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 81	Cut Vol. (CY): 162
Fill Area (SF): 15	Fill Vol. (CY): 27
Seed Width (FT):	Seed Area (SY):

EX. TELECOM



CROSS SECTIONS - US 6/24
STA. 695+00 TO STA. 695+50

DESIGN AGENCY

DESIGNER JRB

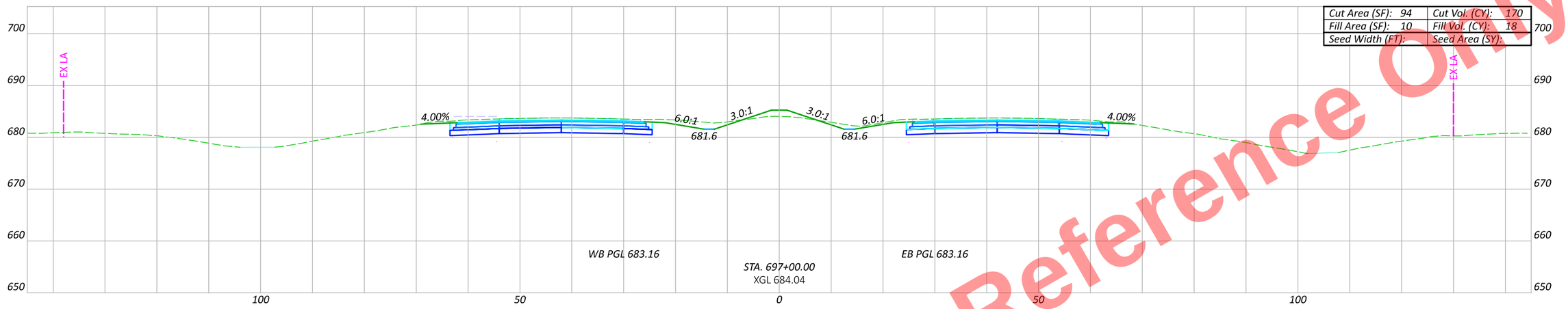
REVIEWER XXX MM-DD-YY

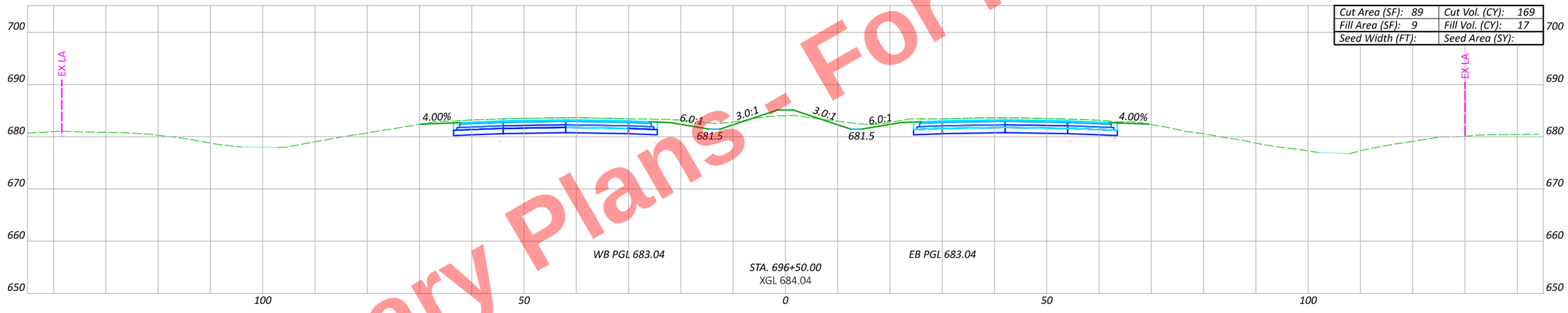
PROJECT ID 110524

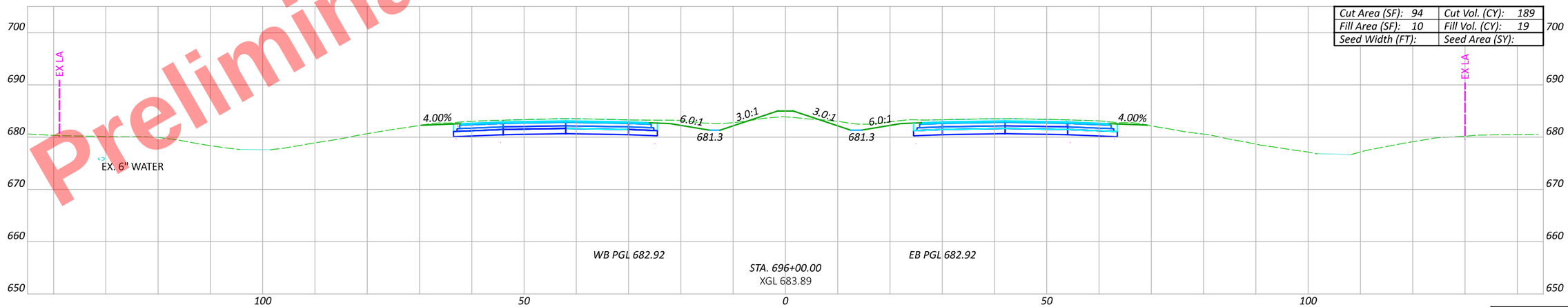
Sheet Totals		
Seeding	Cut	Fill

SHEET P.435 TOTAL 1108

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 696+00 TO STA. 697+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.436 TOTAL 1108

HEN-6/24-11.32/4.62

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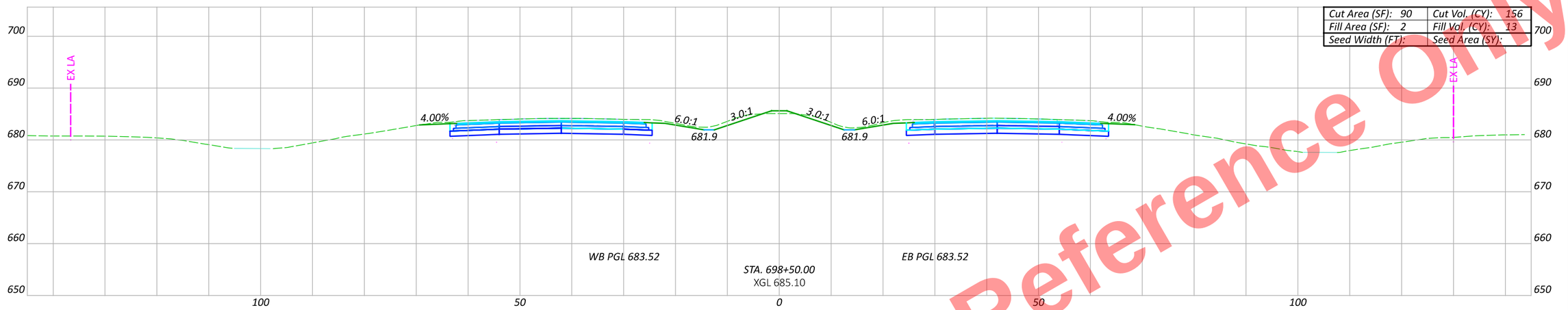
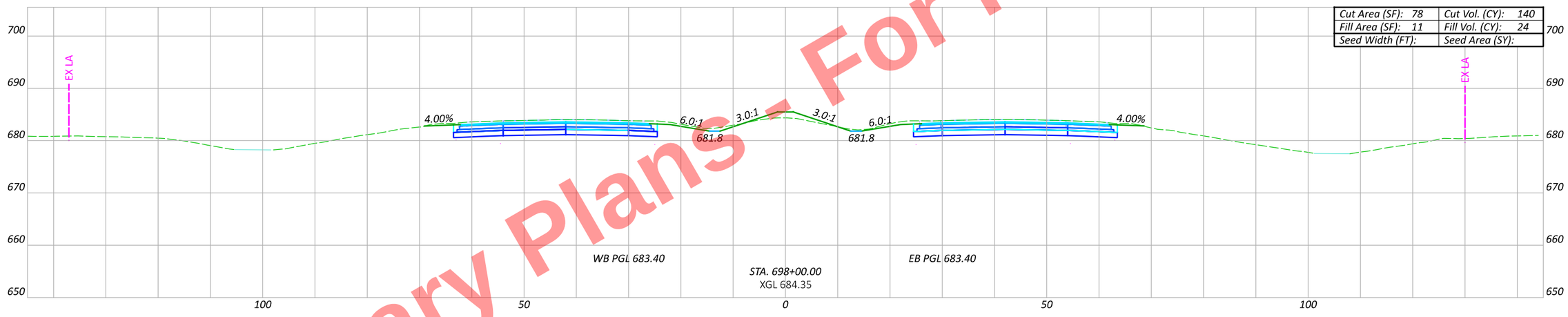
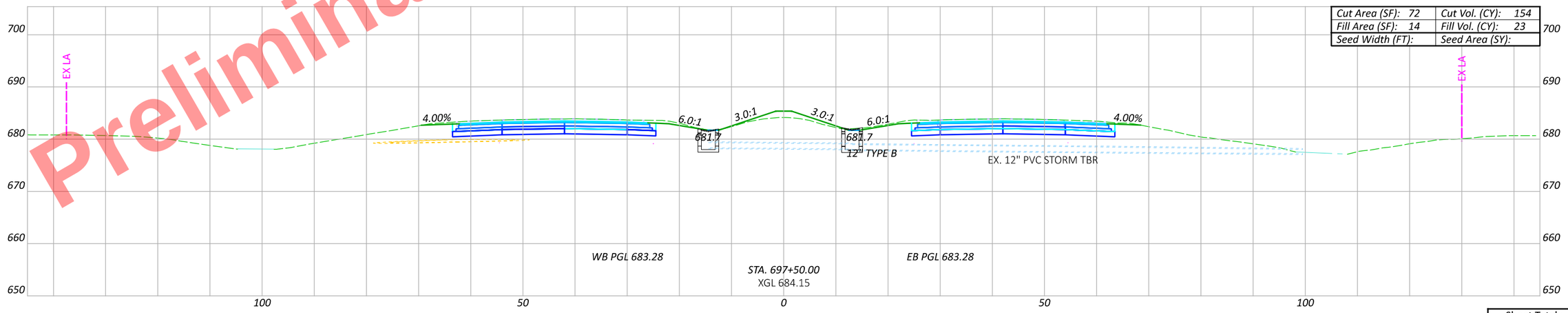
Preliminary Plans - Not For Reference Only



Cut Area (SF): 90	Cut Vol. (CY): 156
Fill Area (SF): 2	Fill Vol. (CY): 13
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 78	Cut Vol. (CY): 140
Fill Area (SF): 11	Fill Vol. (CY): 24
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 72	Cut Vol. (CY): 154
Fill Area (SF): 14	Fill Vol. (CY): 23
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: C1X_U006 - 697+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:25:30 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6/24
STA. 697+50 TO STA. 698+50

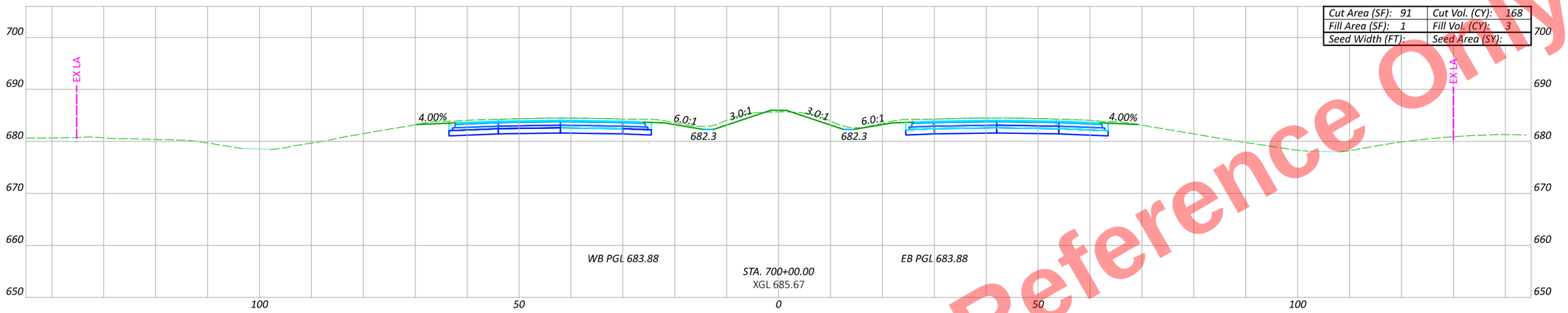
DESIGN AGENCY

DESIGNER
JRB

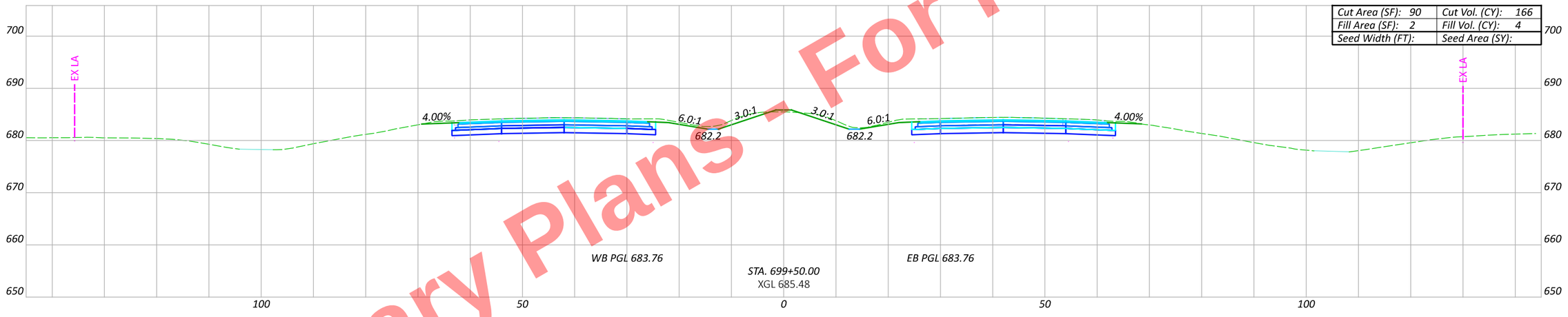
REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

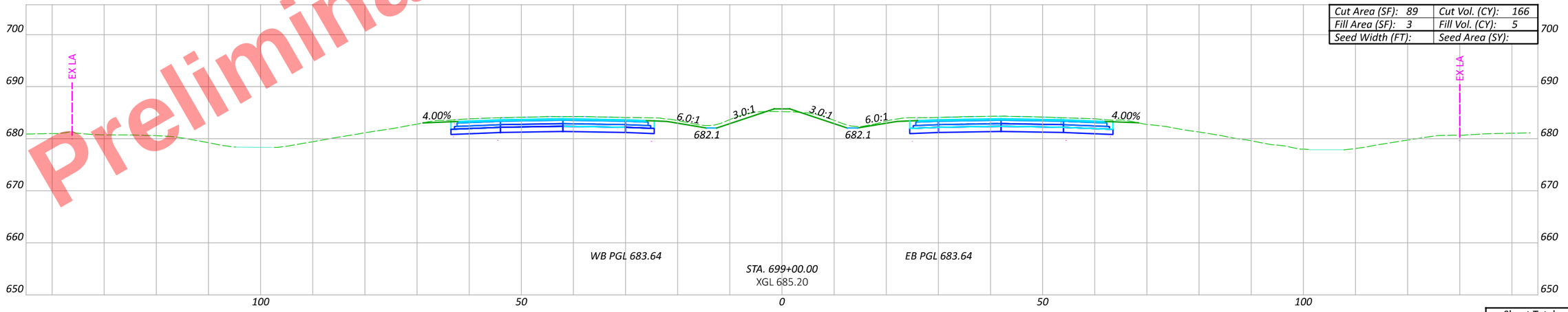
SHEET	TOTAL
P.437	1108



Cut Area (SF): 91	Cut Vol. (CY): 168
Fill Area (SF): 1	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 90	Cut Vol. (CY): 166
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 89	Cut Vol. (CY): 166
Fill Area (SF): 3	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 699+00 TO STA. 700+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.438 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 699+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:25:50 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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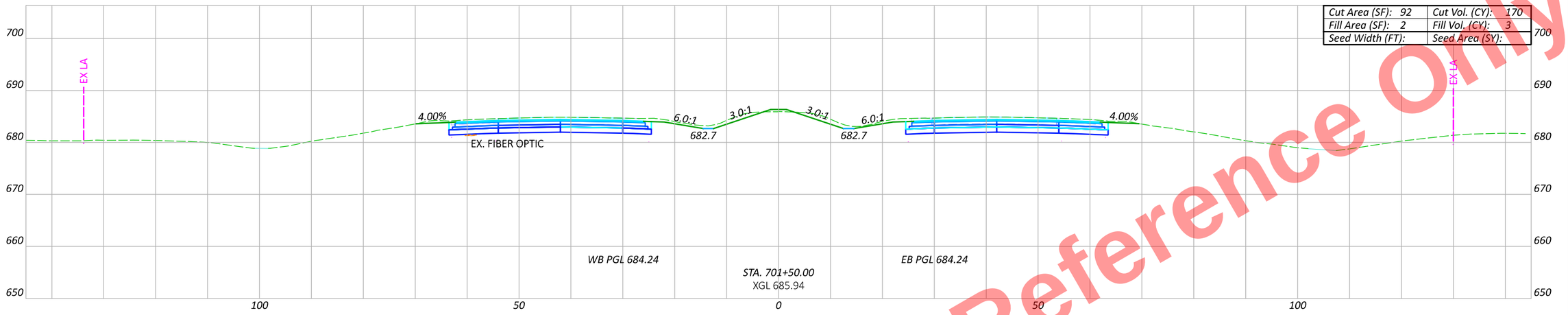

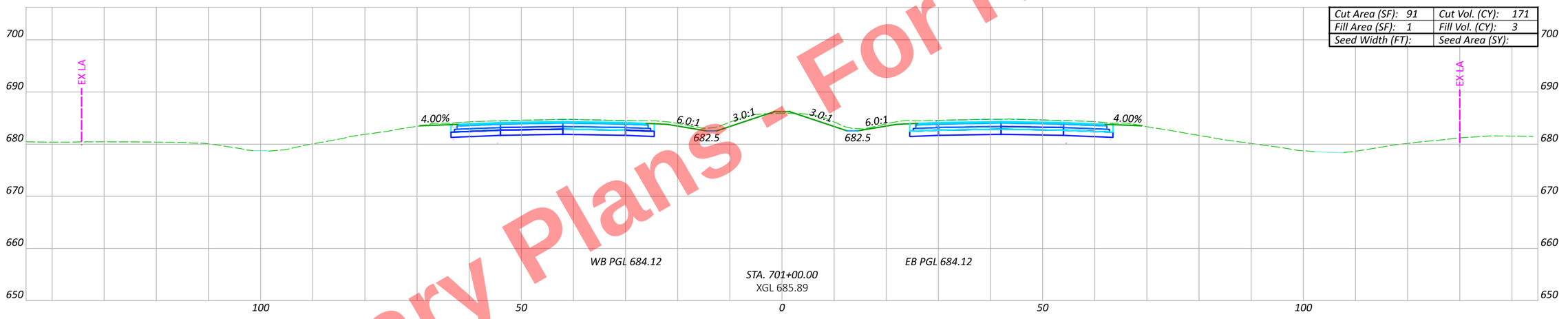

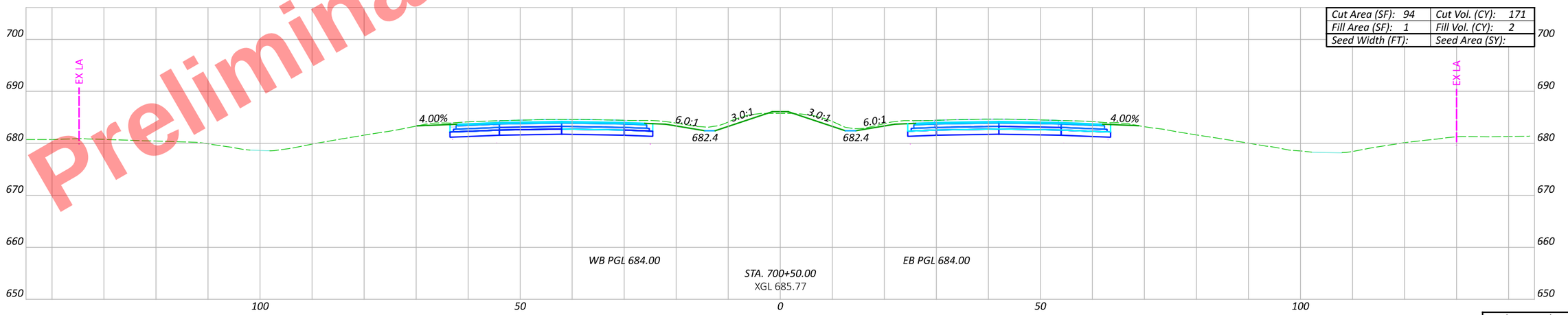

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 700+50 TO STA. 701+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.439 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 700+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:26:09 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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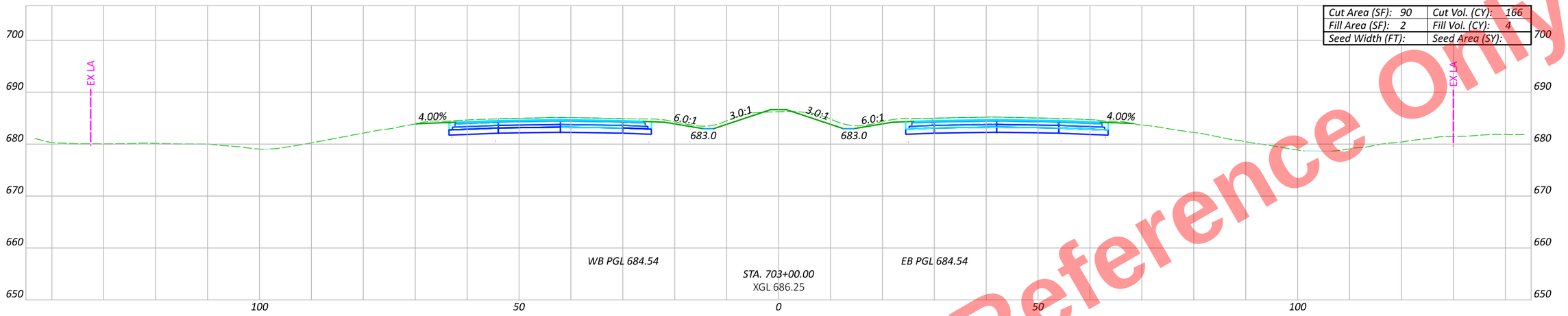

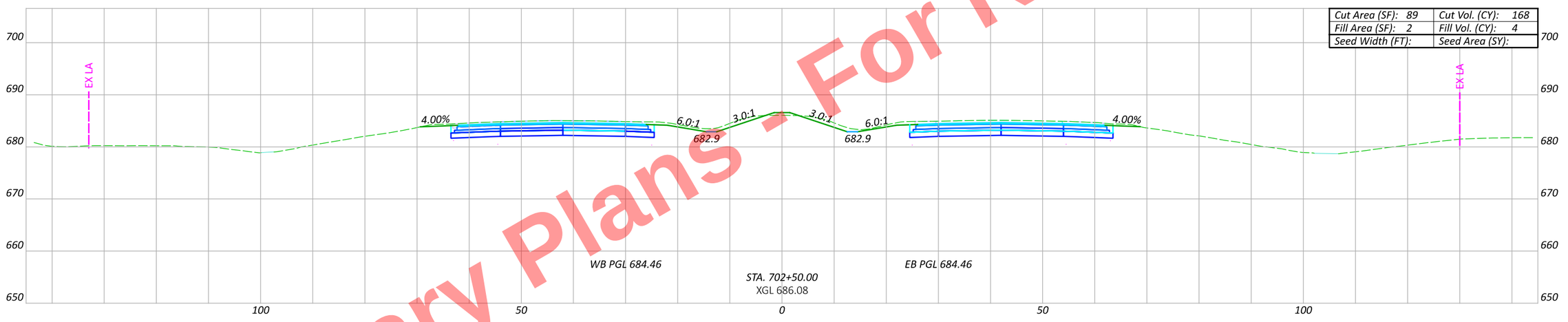

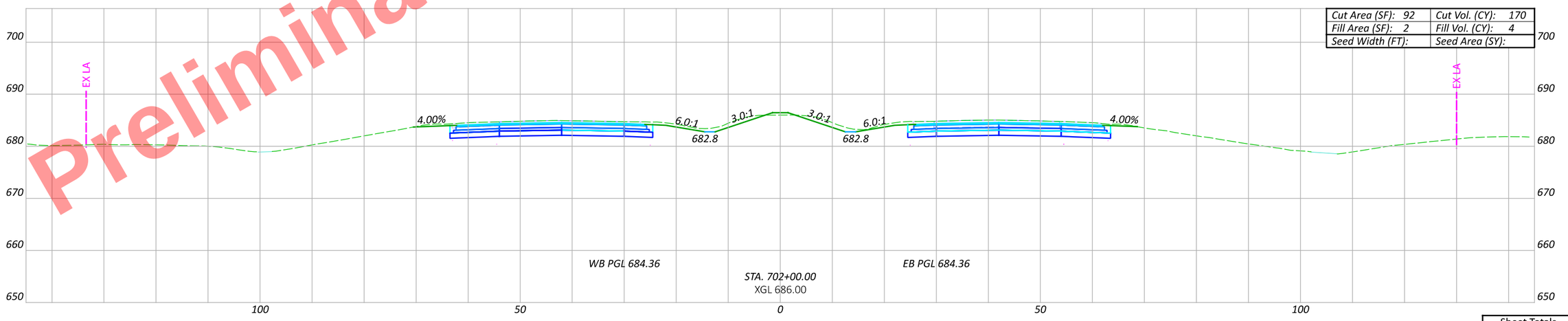

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 702+00 TO STA. 703+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.440 TOTAL 1108

HEN-6/24-11.32/4.62

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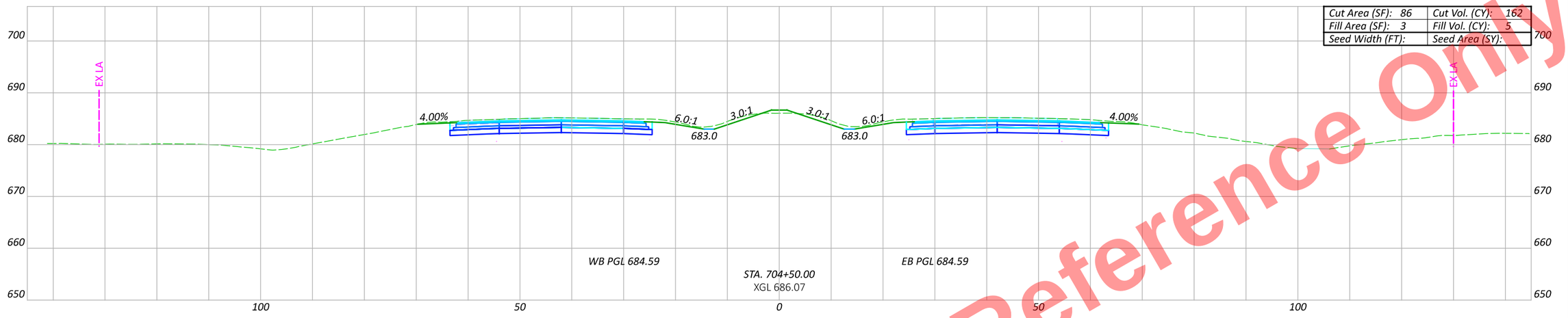

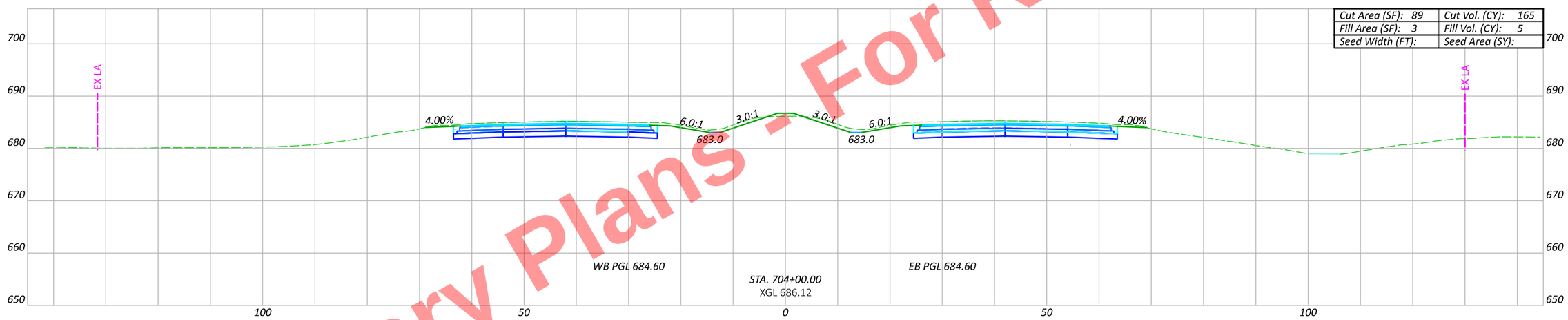

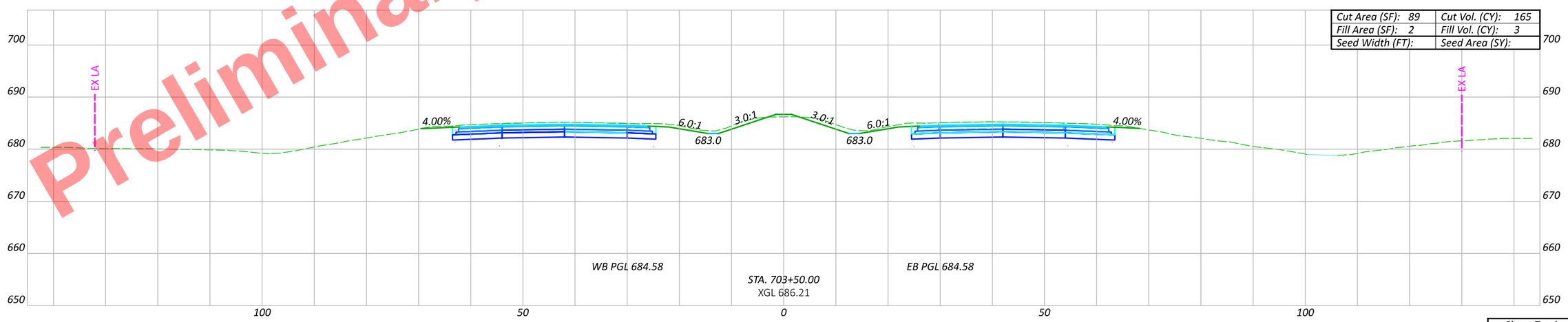

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

CROSS SECTIONS - US 6/24
STA. 703+50 TO STA. 704+50

Sheet Totals		
Seeding	Cut	Fill

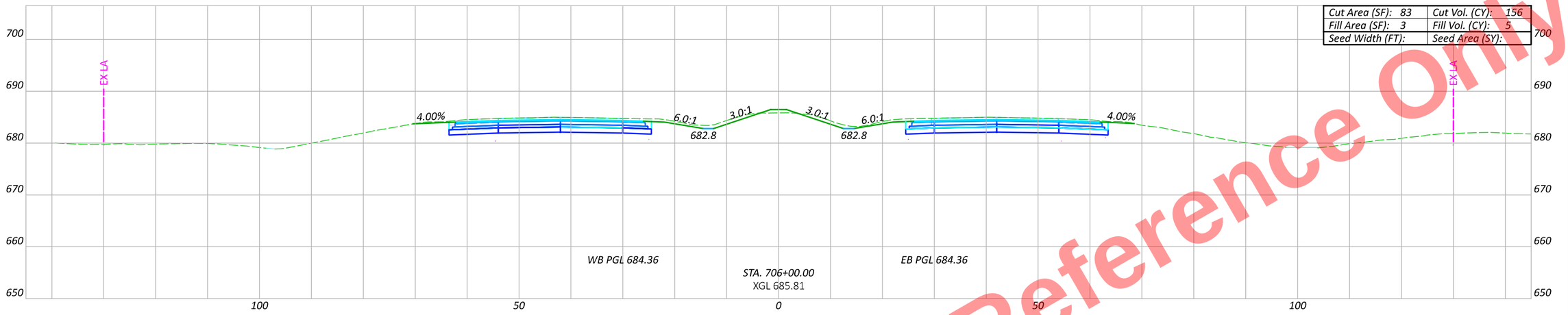
DESIGN AGENCY

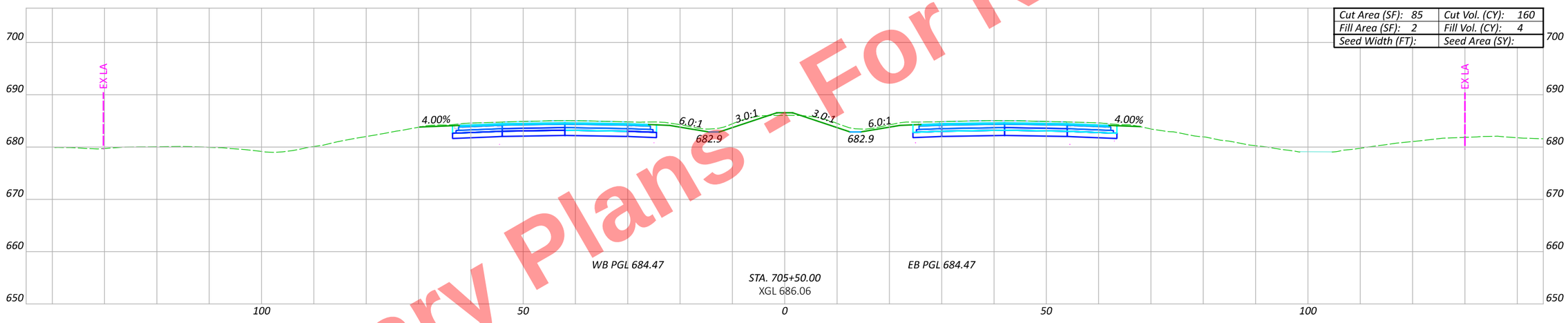
DESIGNER JRB

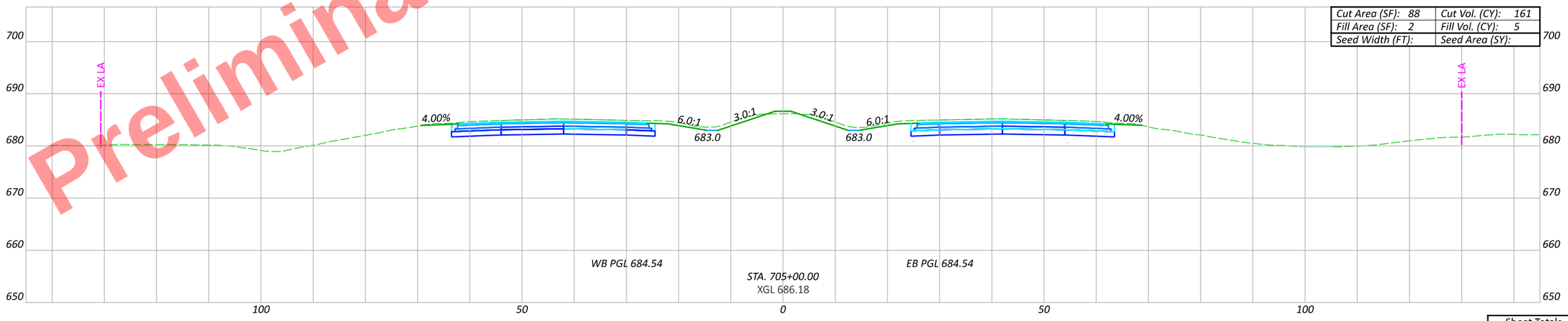
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.441 TOTAL 1108







Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 705+00 TO STA. 706+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET	TOTAL
P.442	1108

HEN-6/24-11.32/4.62

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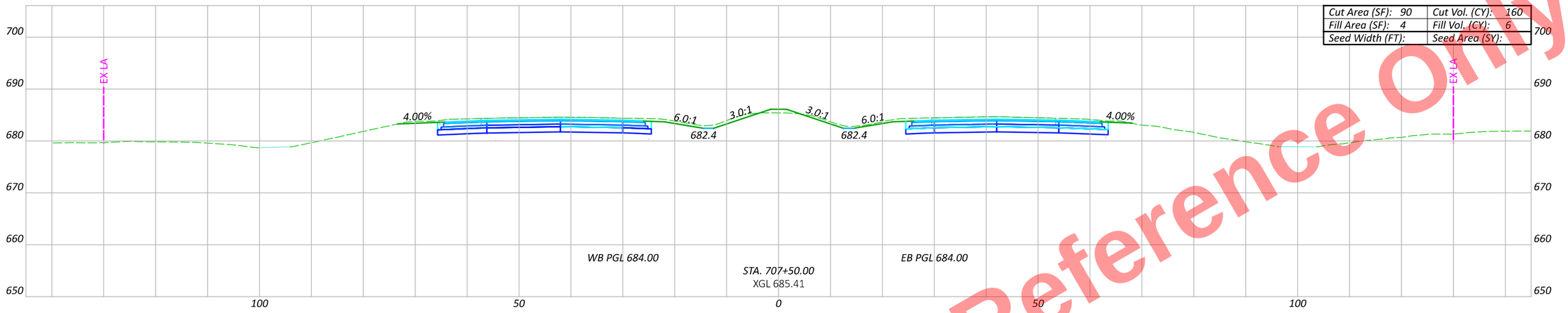
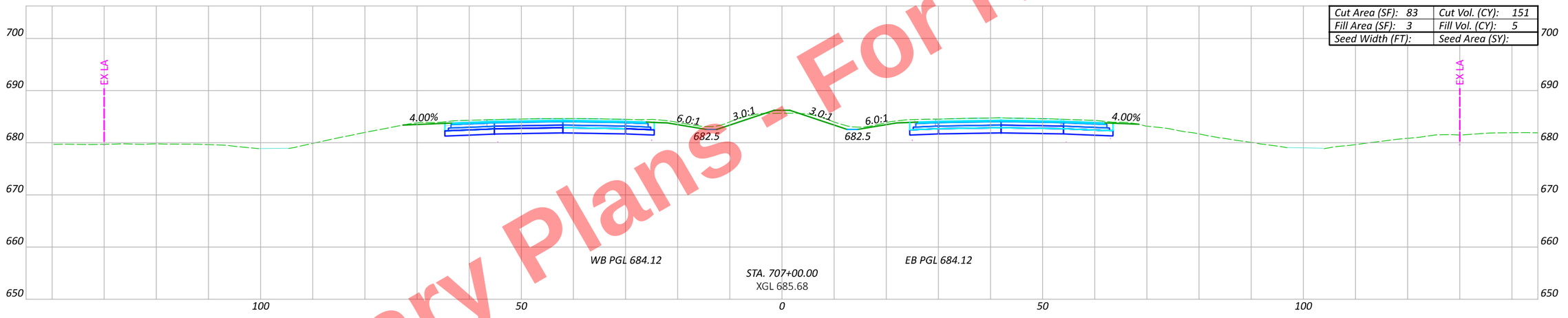
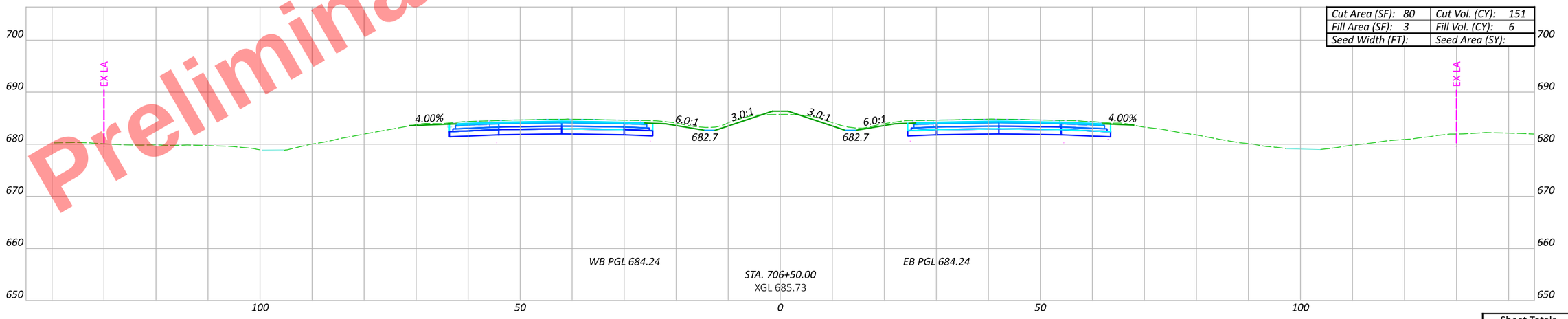
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 706+50 TO STA. 707+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.443 TOTAL 1108

HEN-6/24-11.32/4.62

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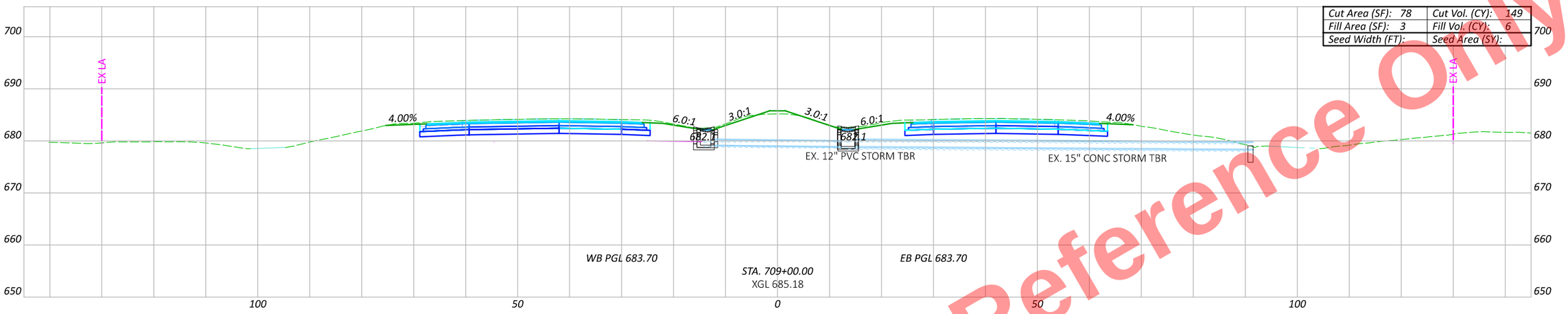
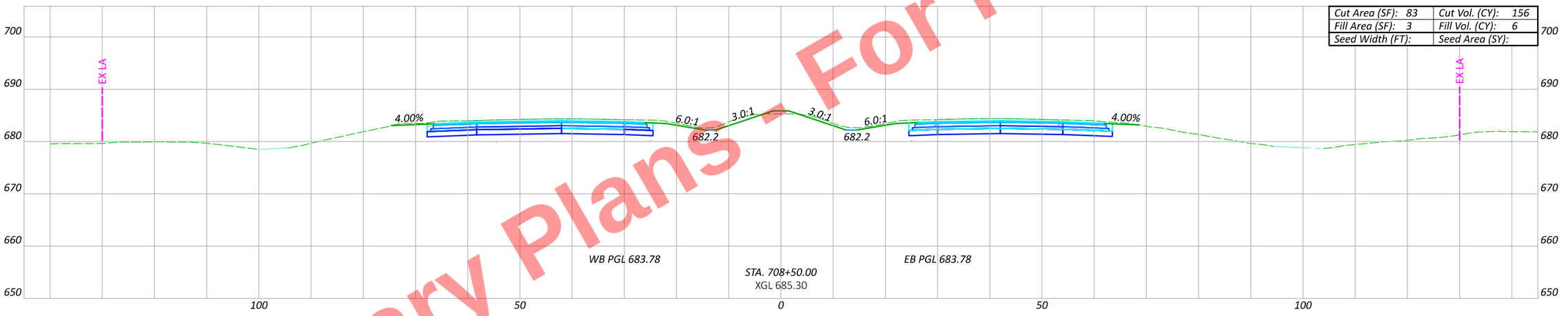
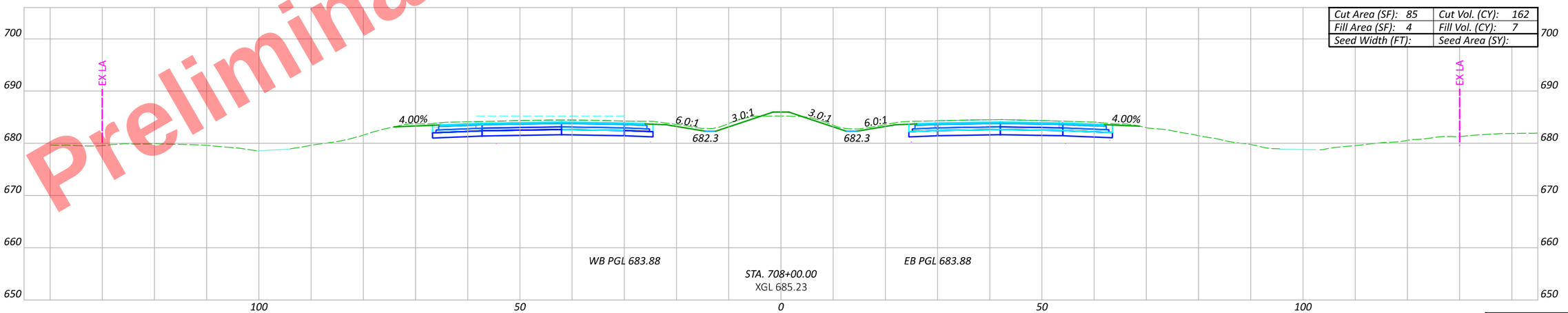
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 708+00 TO STA. 709+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.444 TOTAL 1108

HEN-6/24-11.32/4.62

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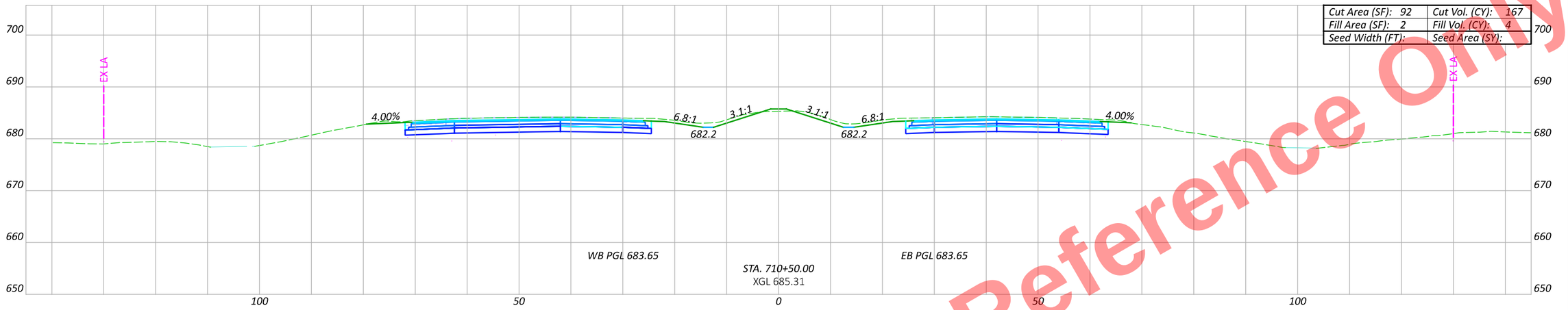
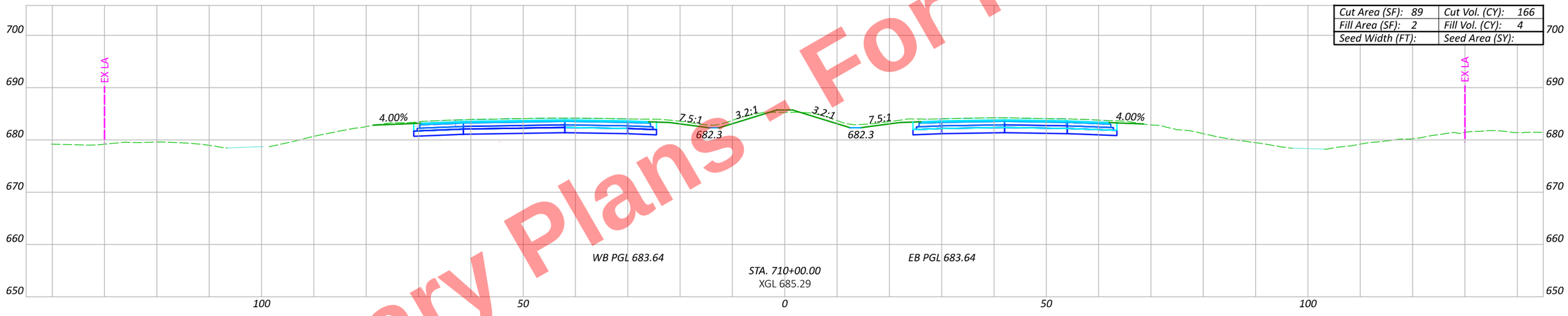
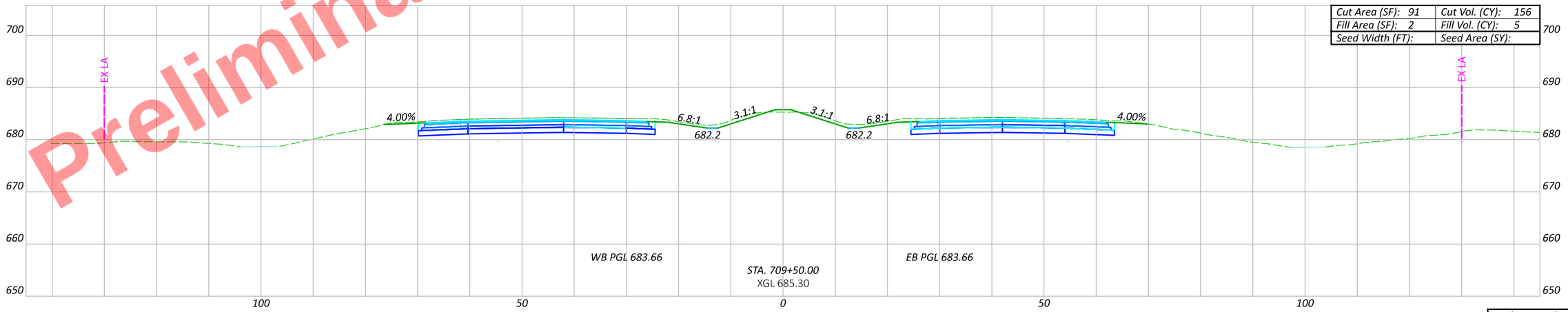
Preliminary Plans - Not For Reference Only







CROSS SECTIONS - US 6/24
STA. 709+50 TO STA. 710+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.445 TOTAL 1108

HEN-6/24-11.32/4.62

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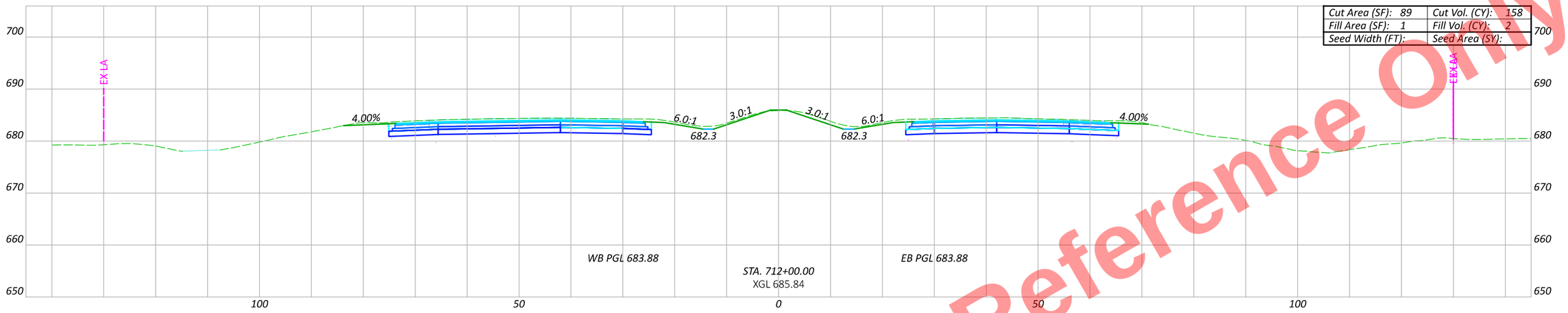
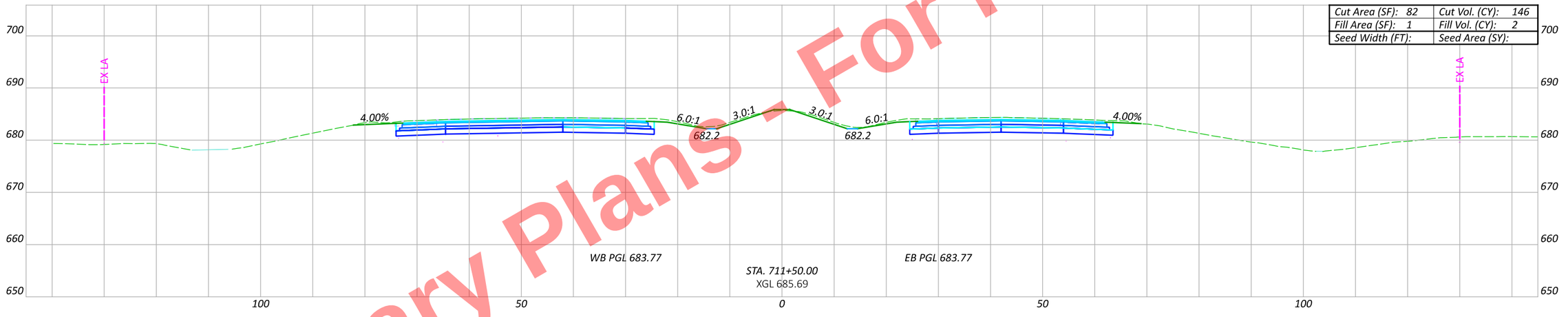
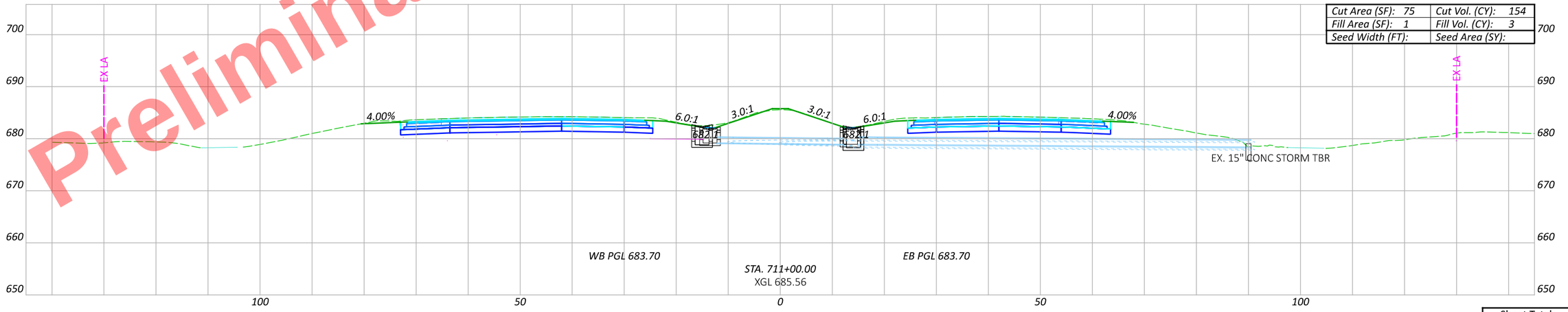
Preliminary Plans - Not For Reference Only







CROSS SECTIONS - US 6/24
STA. 711+00 TO STA. 712+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.446 TOTAL 1108

HEN-6/24-11.32/4.62

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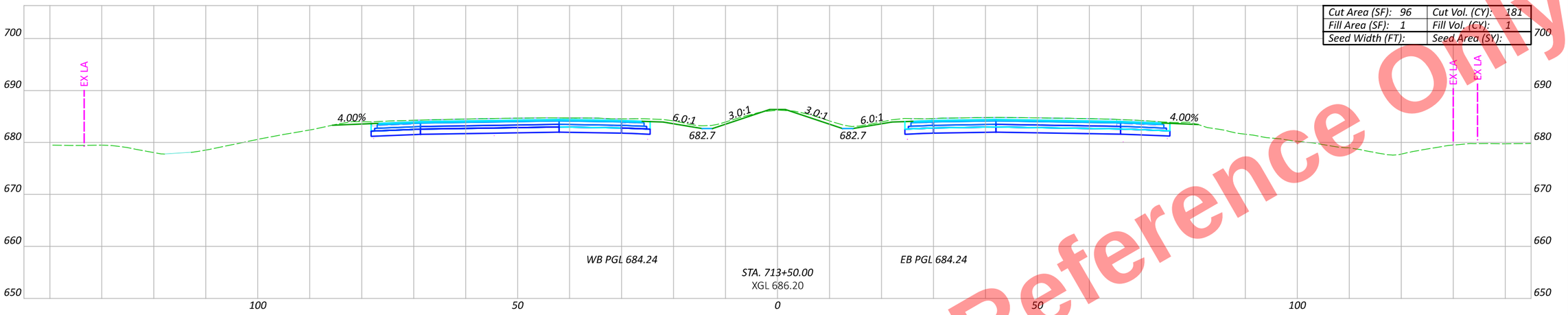
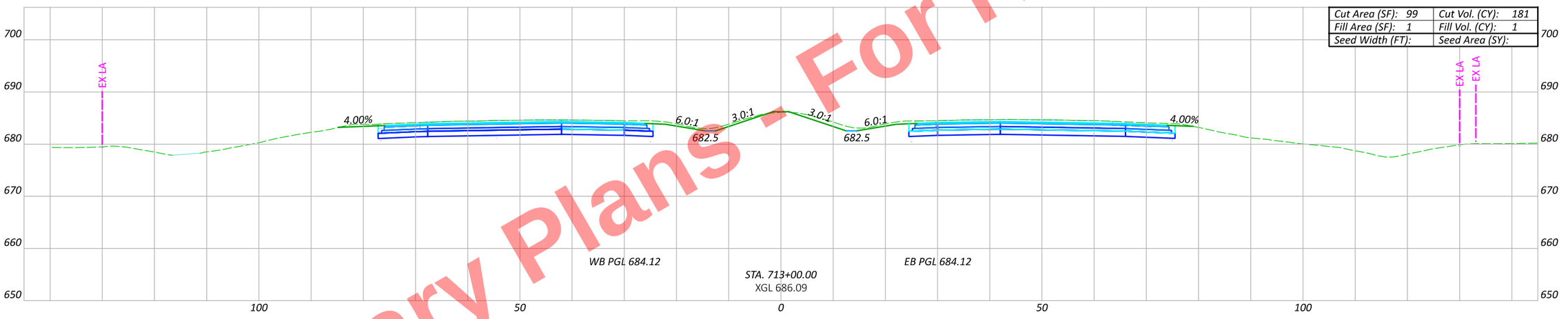
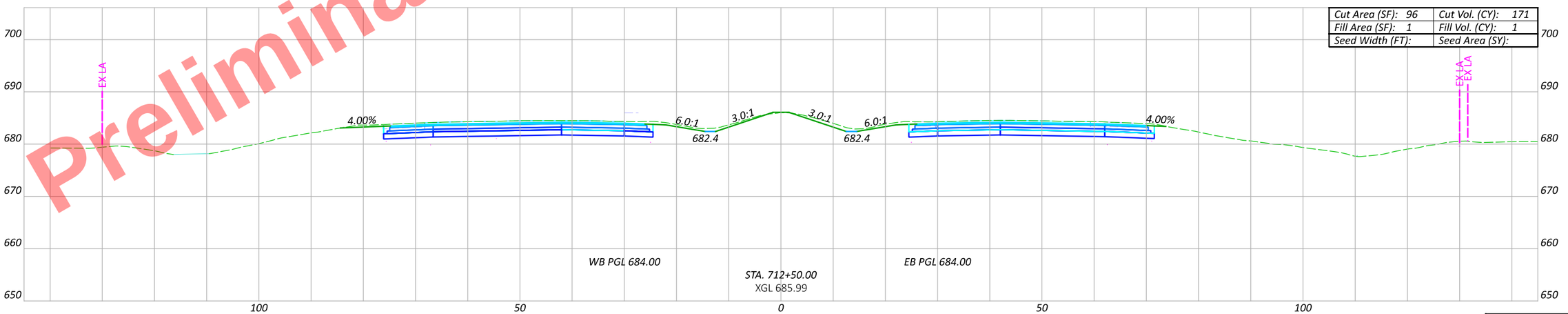
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 712+50 TO STA. 713+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.447 TOTAL 1108

HEN-6/24-11.32/4.62

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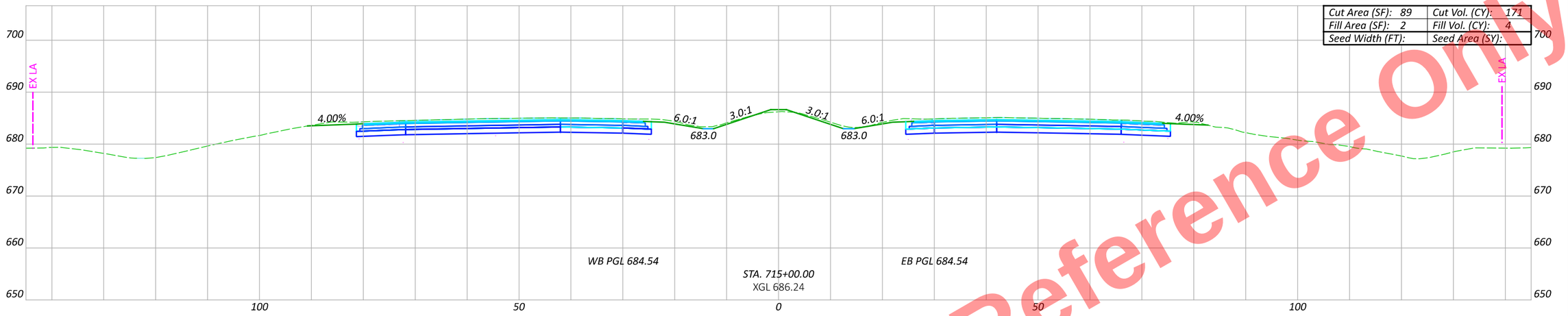

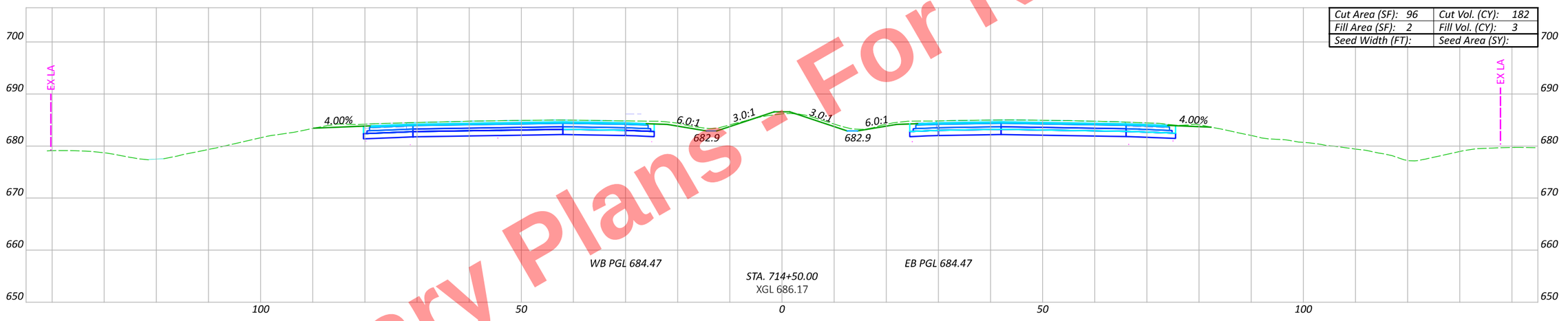

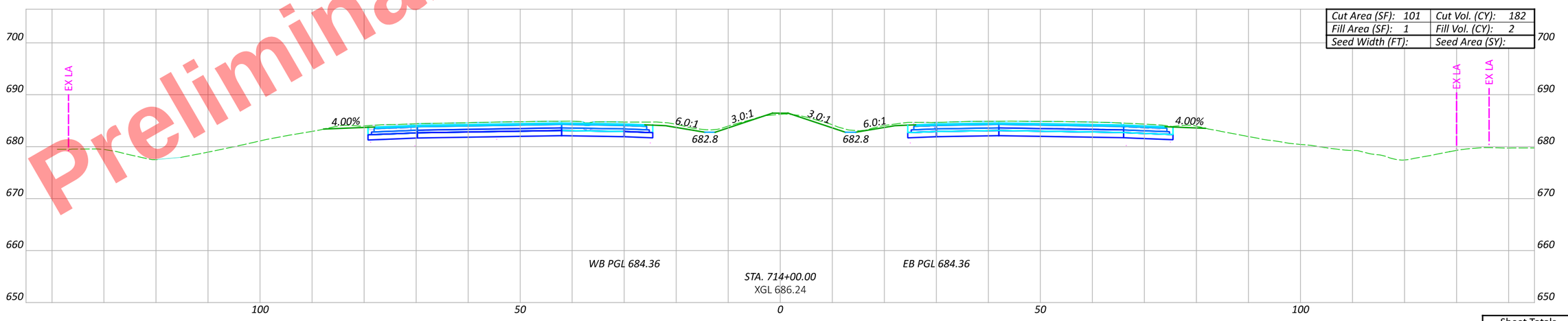

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 714+00 TO STA. 715+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.448 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 714+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:29:01 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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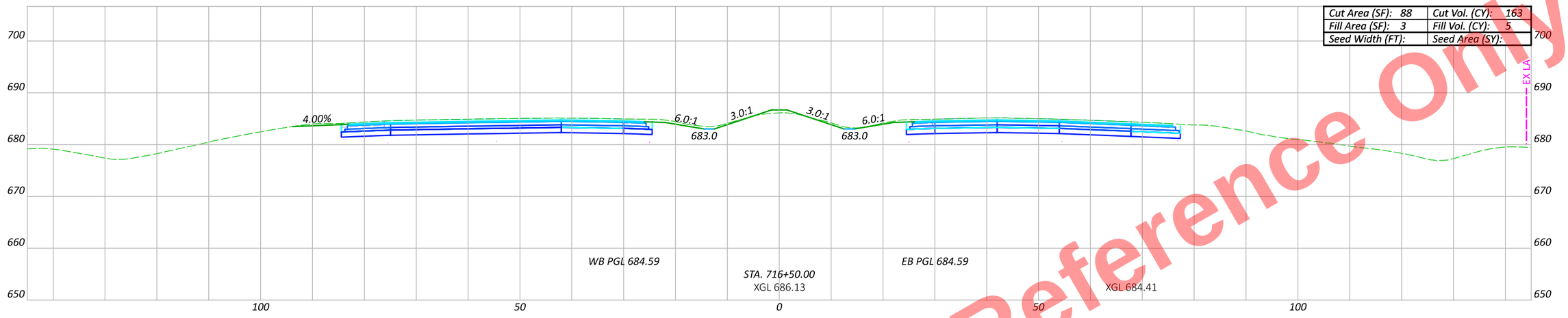
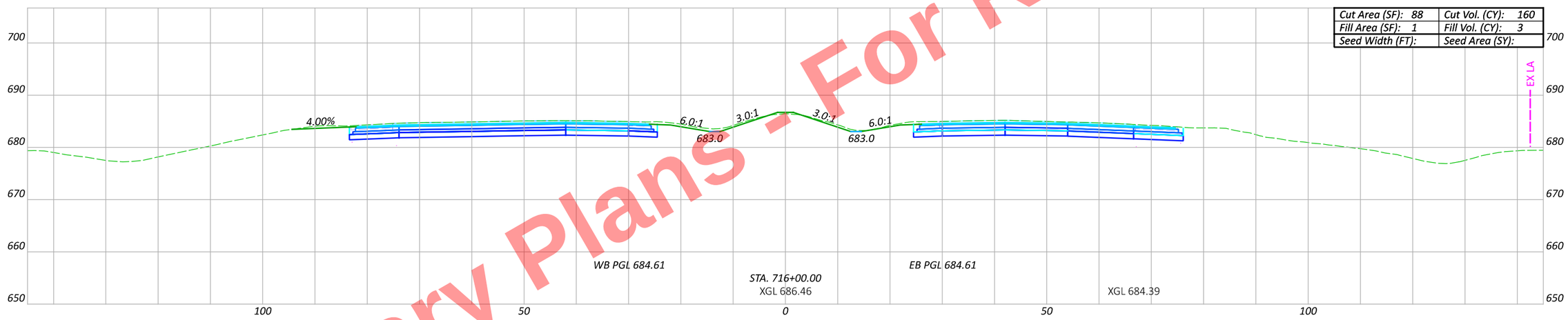
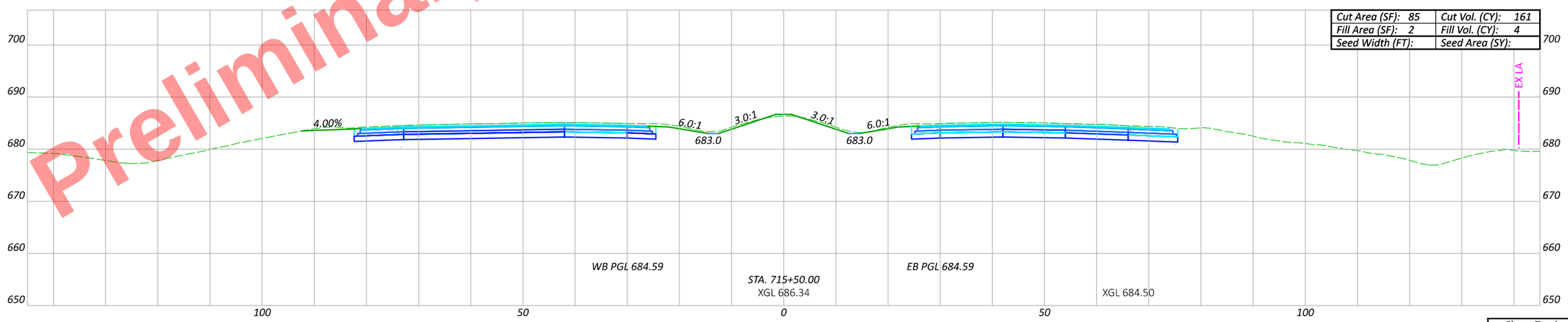
Preliminary Plans - For Reference Only







Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 715+50 TO STA. 716+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.449 TOTAL 1108

HEN-6/24-11.32/4.62

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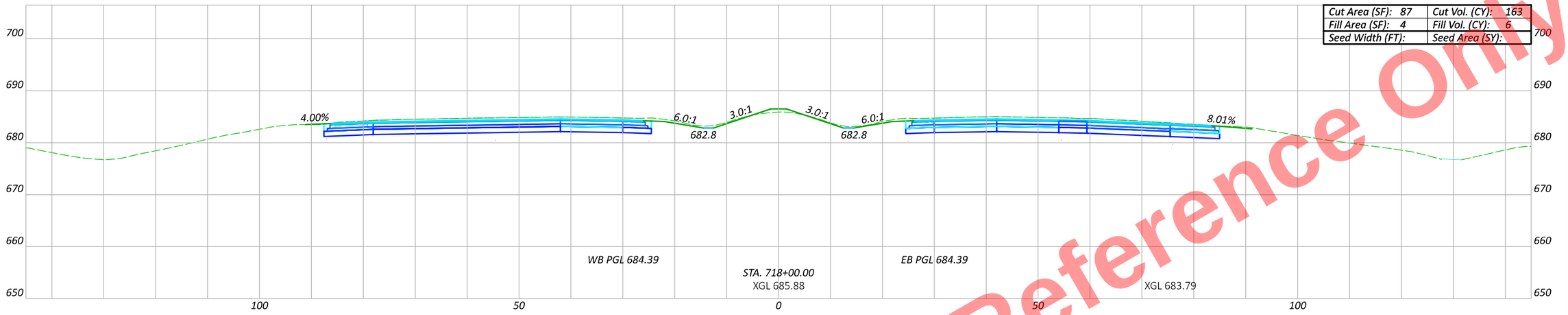

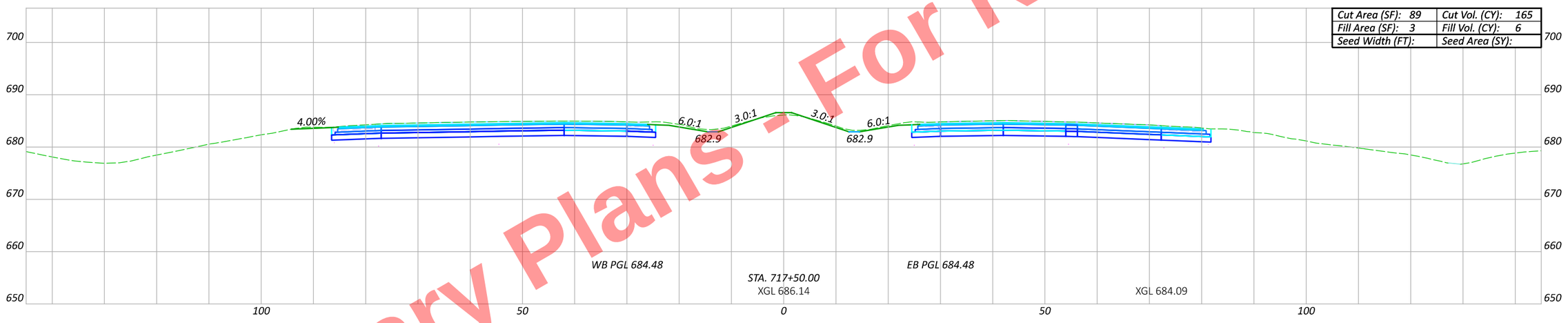

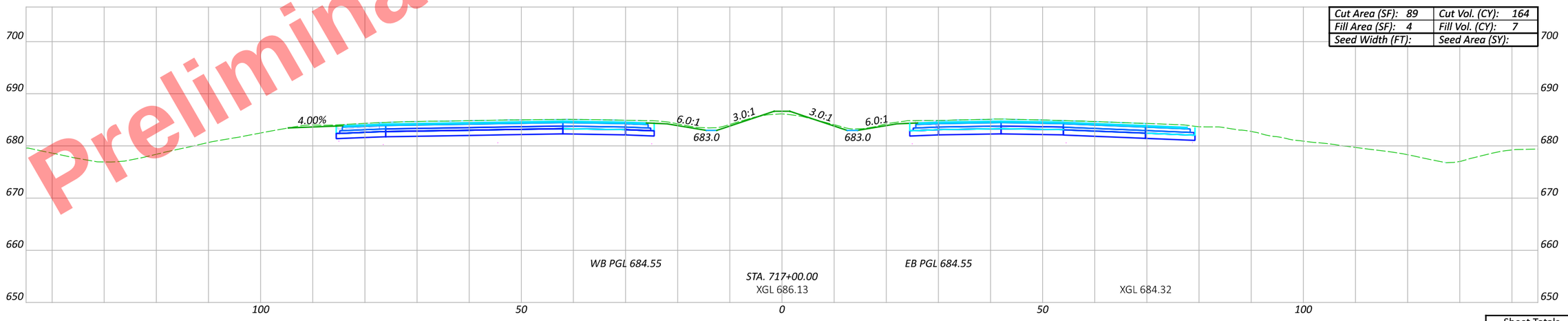

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 717+00 TO STA. 718+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.450 TOTAL 1108

HEN-6/24-11.32/4.62

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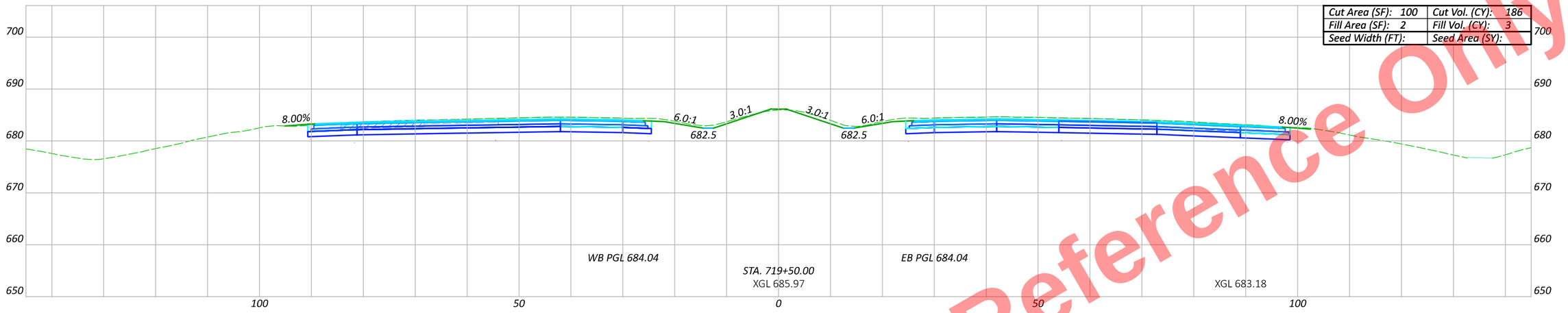

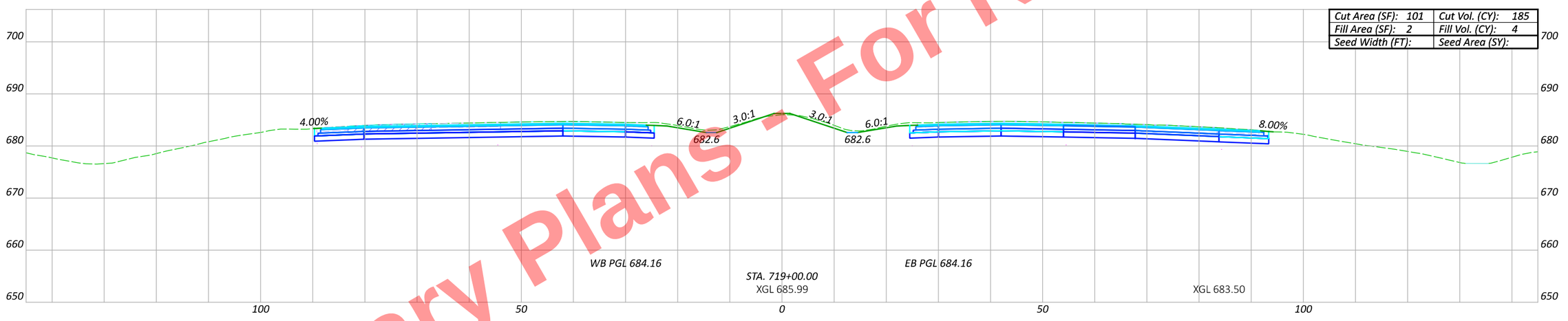

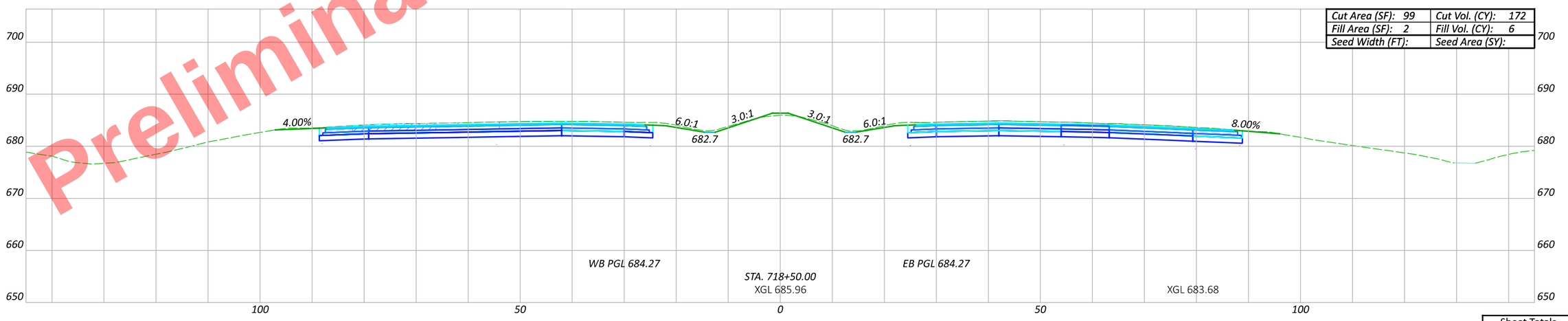

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 718+50 TO STA. 719+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.451 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 718+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:30:03 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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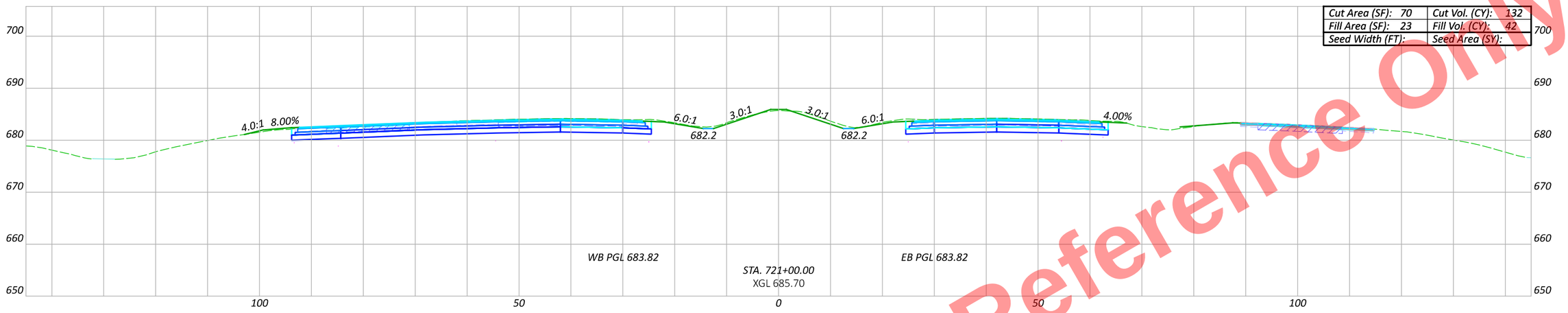

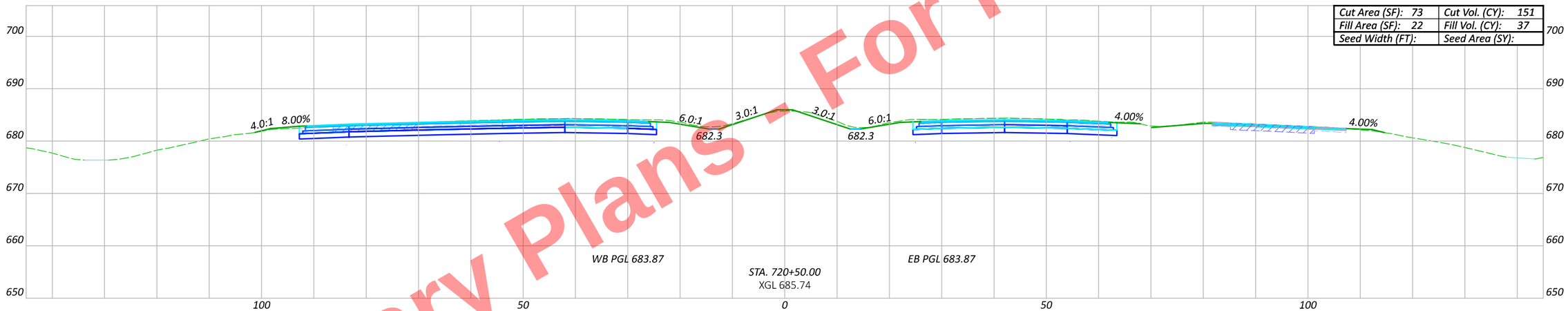

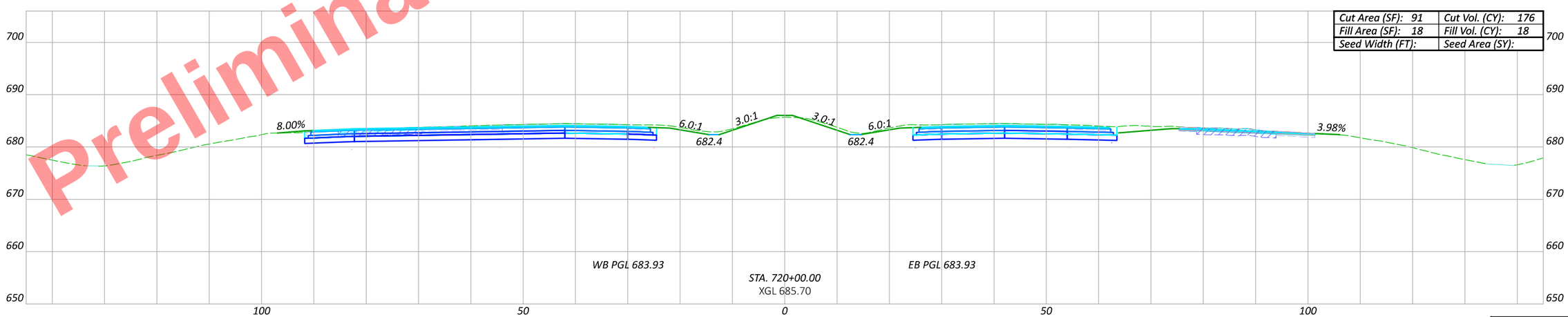

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6/24
STA. 720+00 TO STA. 721+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

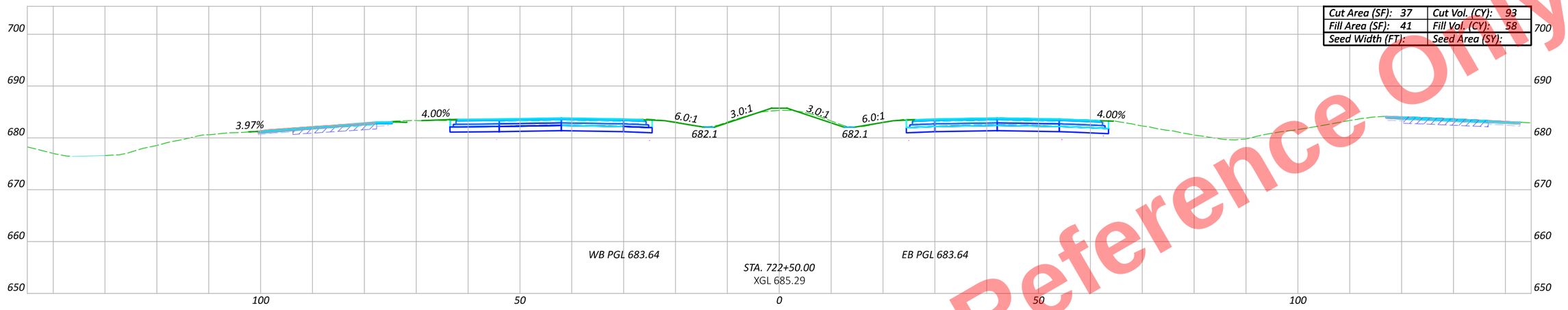
DESIGNER JRB

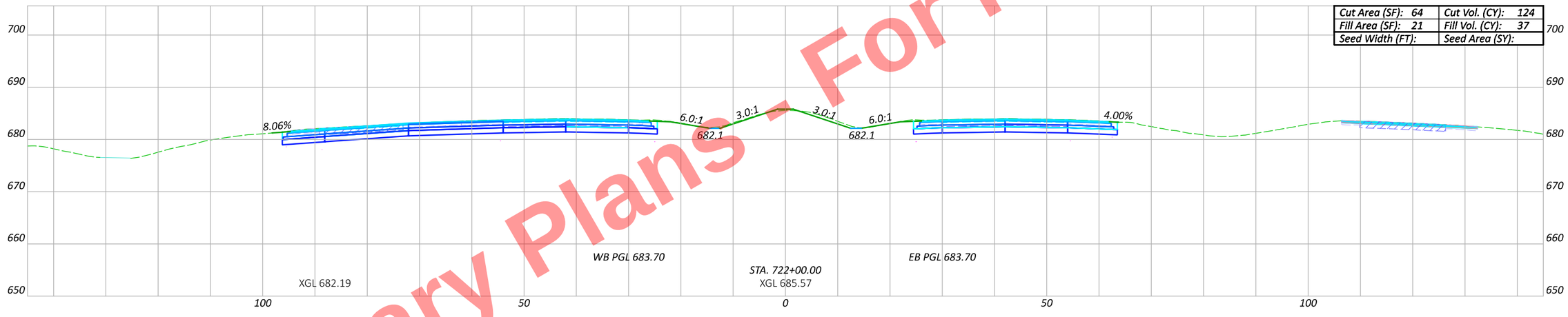
REVIEWER XXX MM-DD-YY

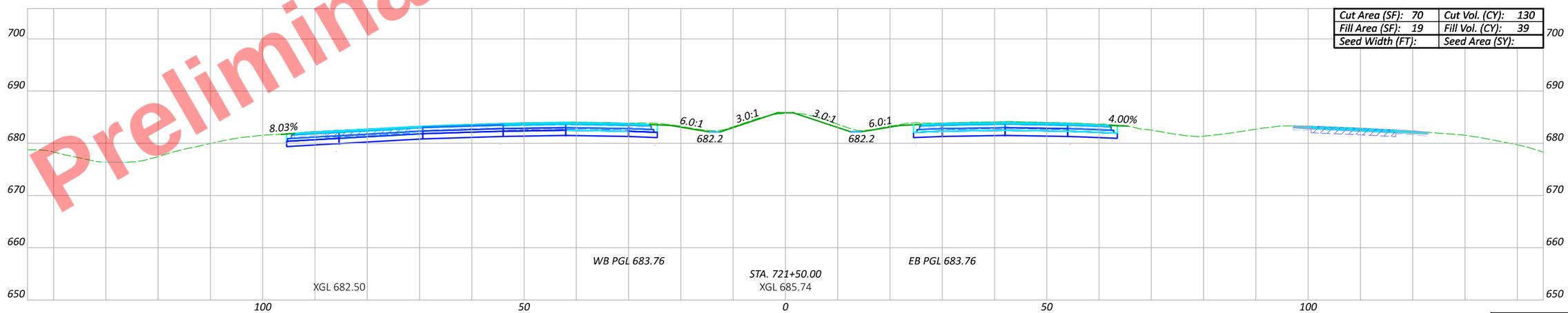
PROJECT ID 110524

SHEET P.452 | TOTAL 1108

Preliminary Plans - Not For Reference Only







Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 721+50 TO STA. 722+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.453 TOTAL 1108

HEN-6/24-11.32/4.62

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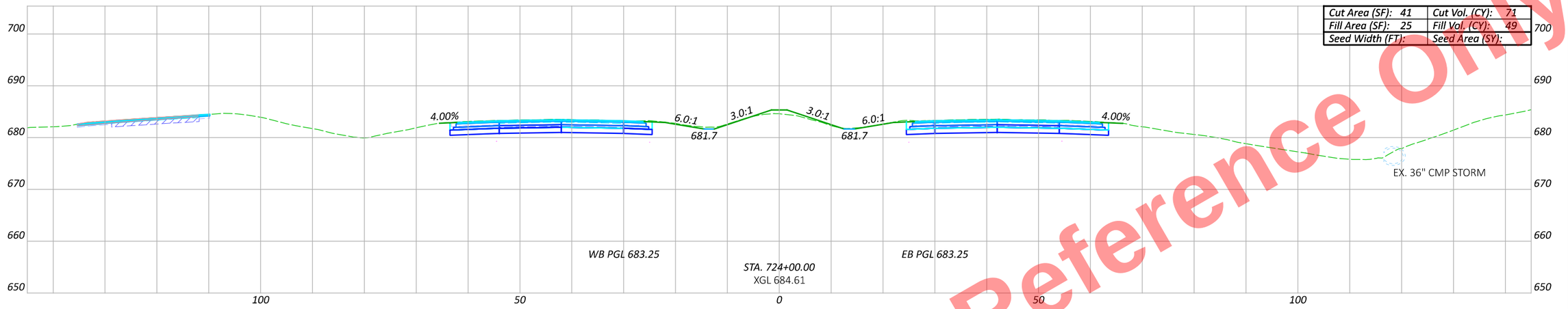
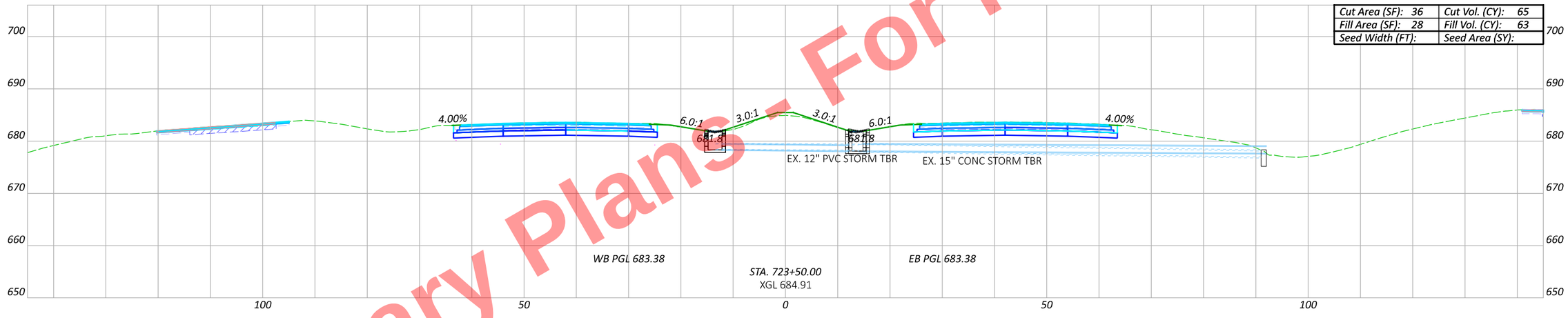
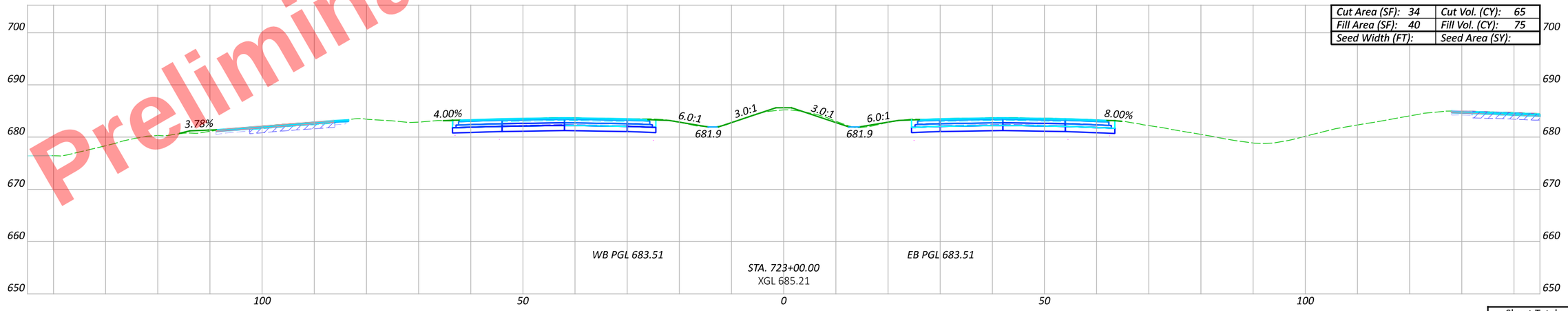
Preliminary Plans - Not For Reference Only







Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 723+00 TO STA. 724+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.454 TOTAL 1108

HEN-6/24-11.32/4.62

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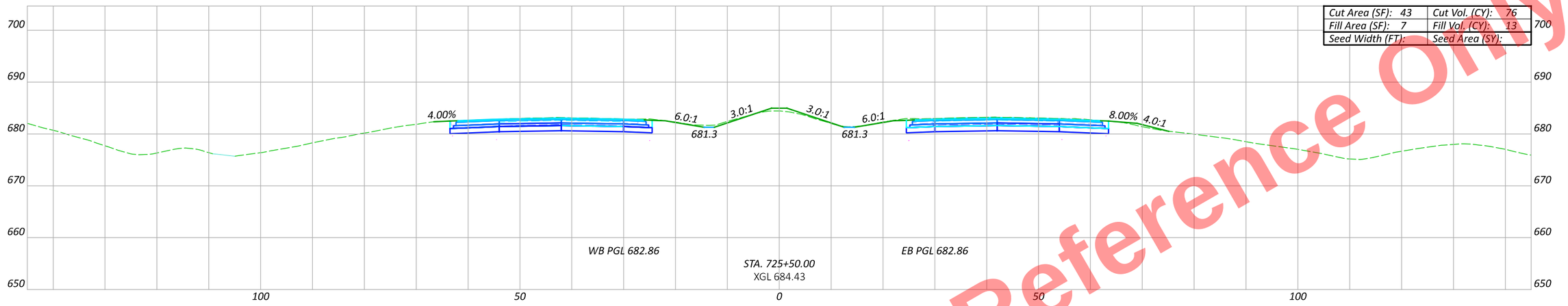
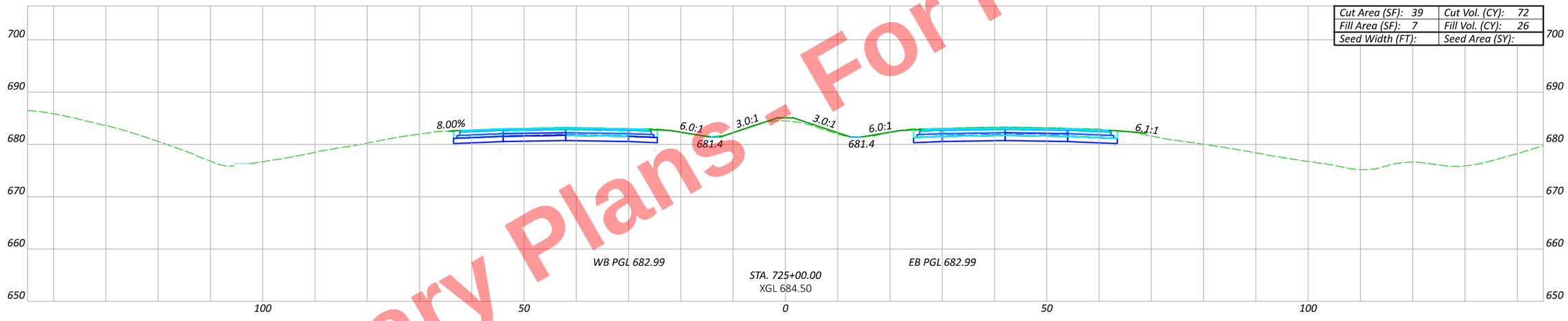
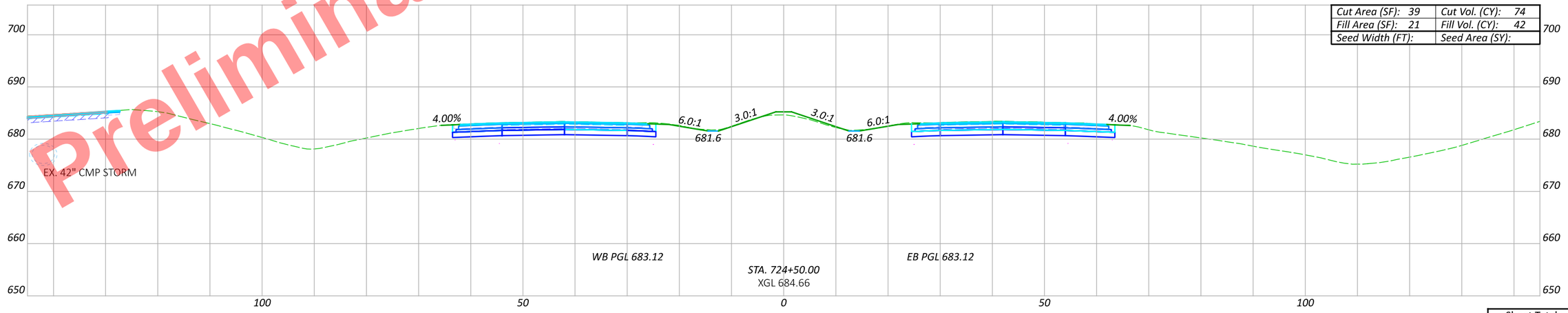
Preliminary Plans - Not For Reference Only







HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6/24
STA. 724+50 TO STA. 725+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

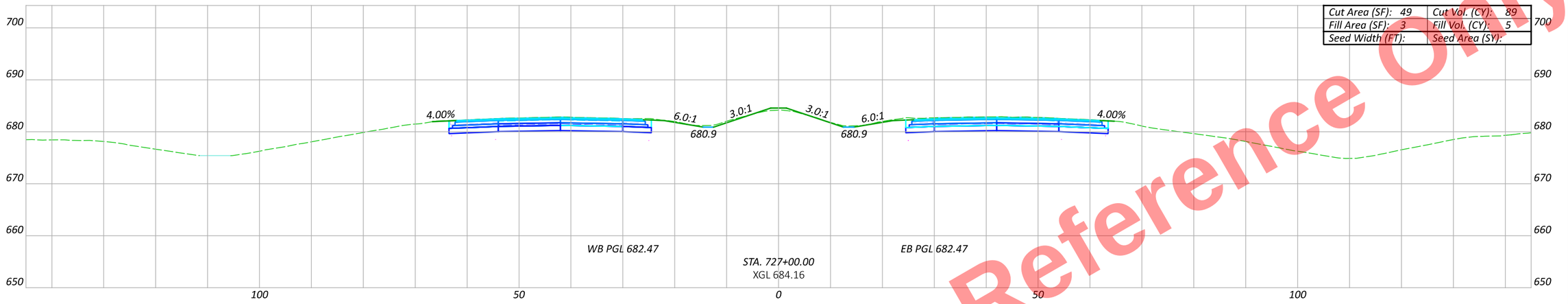
DESIGNER JRB

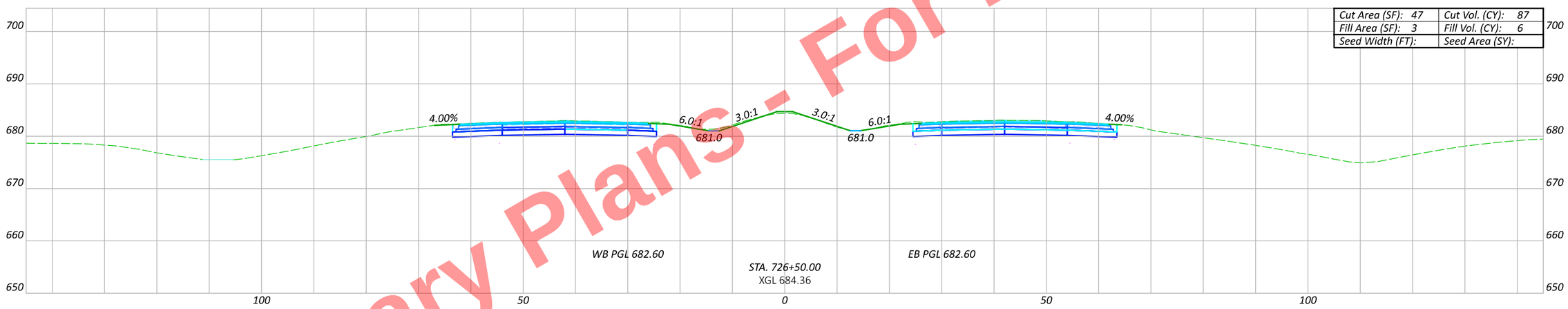
REVIEWER XXX MM-DD-YY

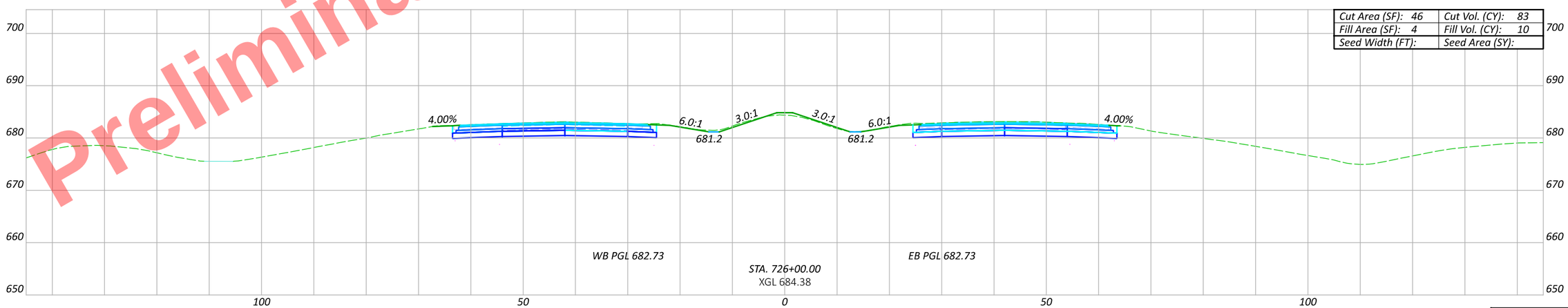
PROJECT ID 110524

SHEET P.455 TOTAL 1108

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 726+00 TO STA. 727+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.456 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 726+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:31:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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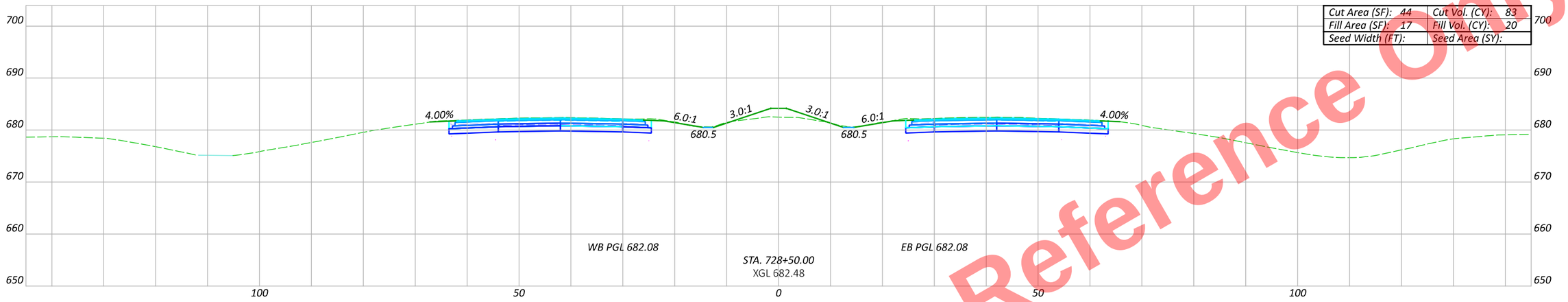
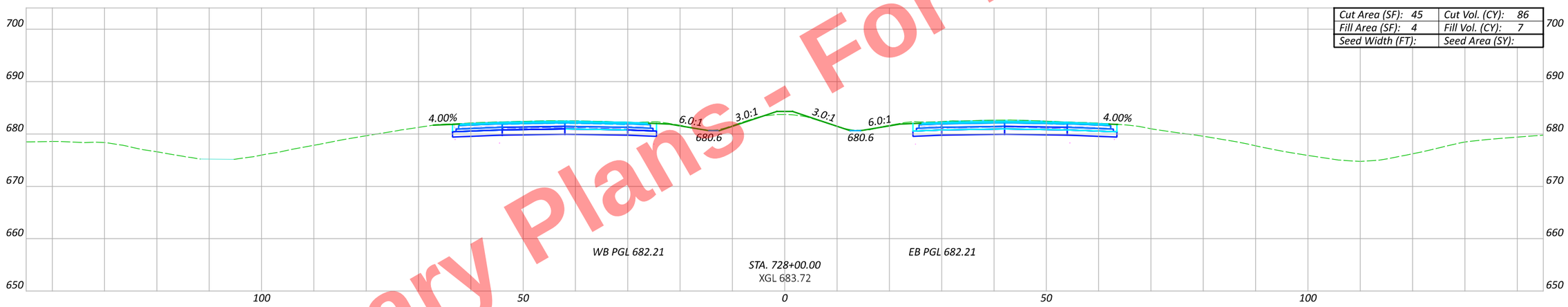
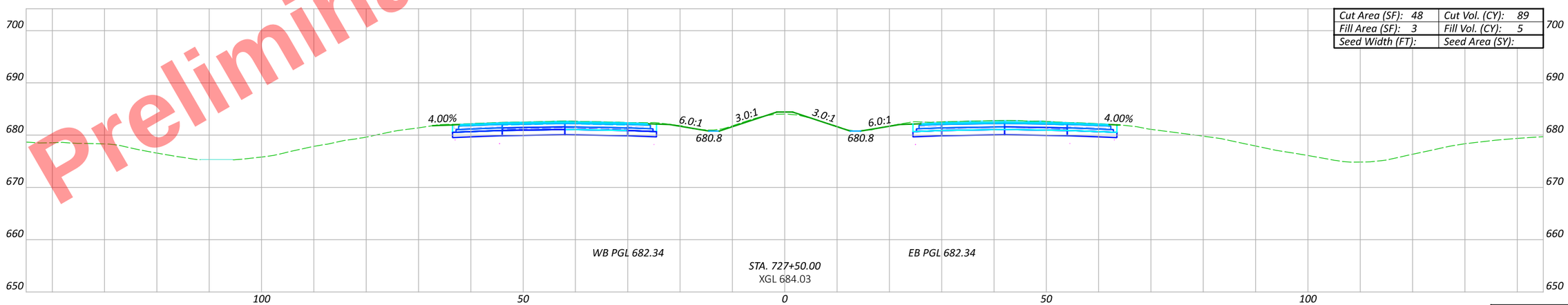
Preliminary Plans - For Reference Only



Cut Area (SF): 44	Cut Vol. (CY): 83
Fill Area (SF): 17	Fill Vol. (CY): 20
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 45	Cut Vol. (CY): 86
Fill Area (SF): 4	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 48	Cut Vol. (CY): 89
Fill Area (SF): 3	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 727+50 TO STA. 728+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

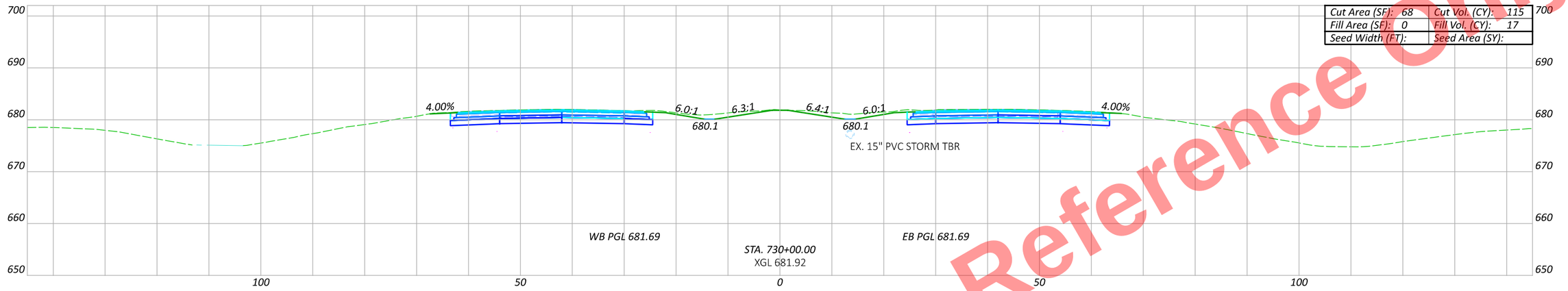
PROJECT ID 110524

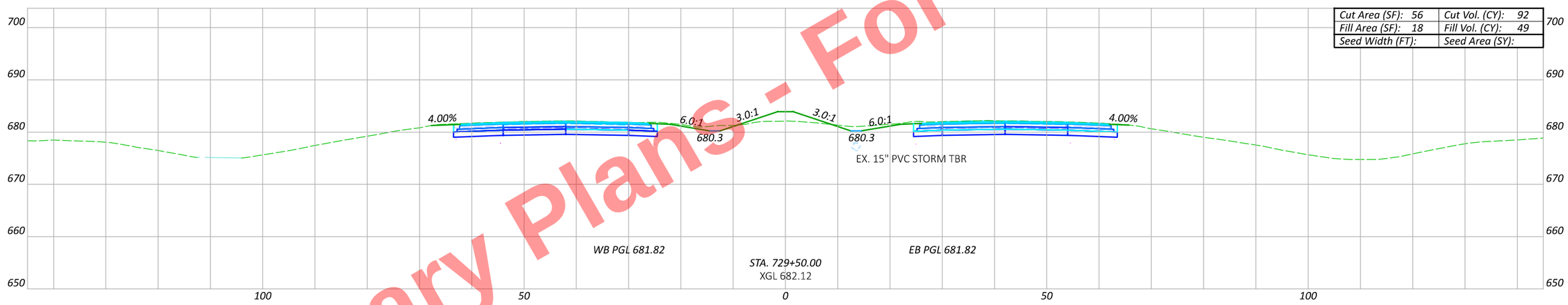
SHEET P.457 TOTAL 1108

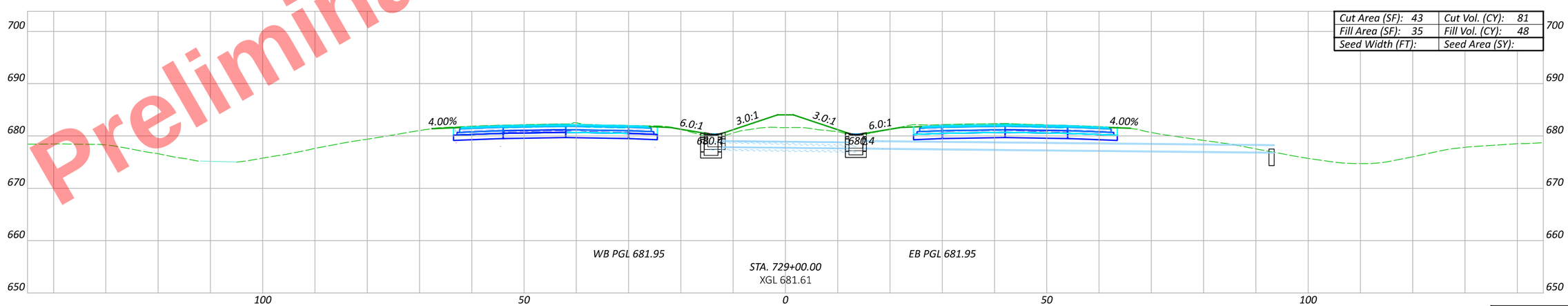
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 727+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:32:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only







Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 729+00 TO STA. 730+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.458 TOTAL 1108

HEN-6/24-11.32/4.62

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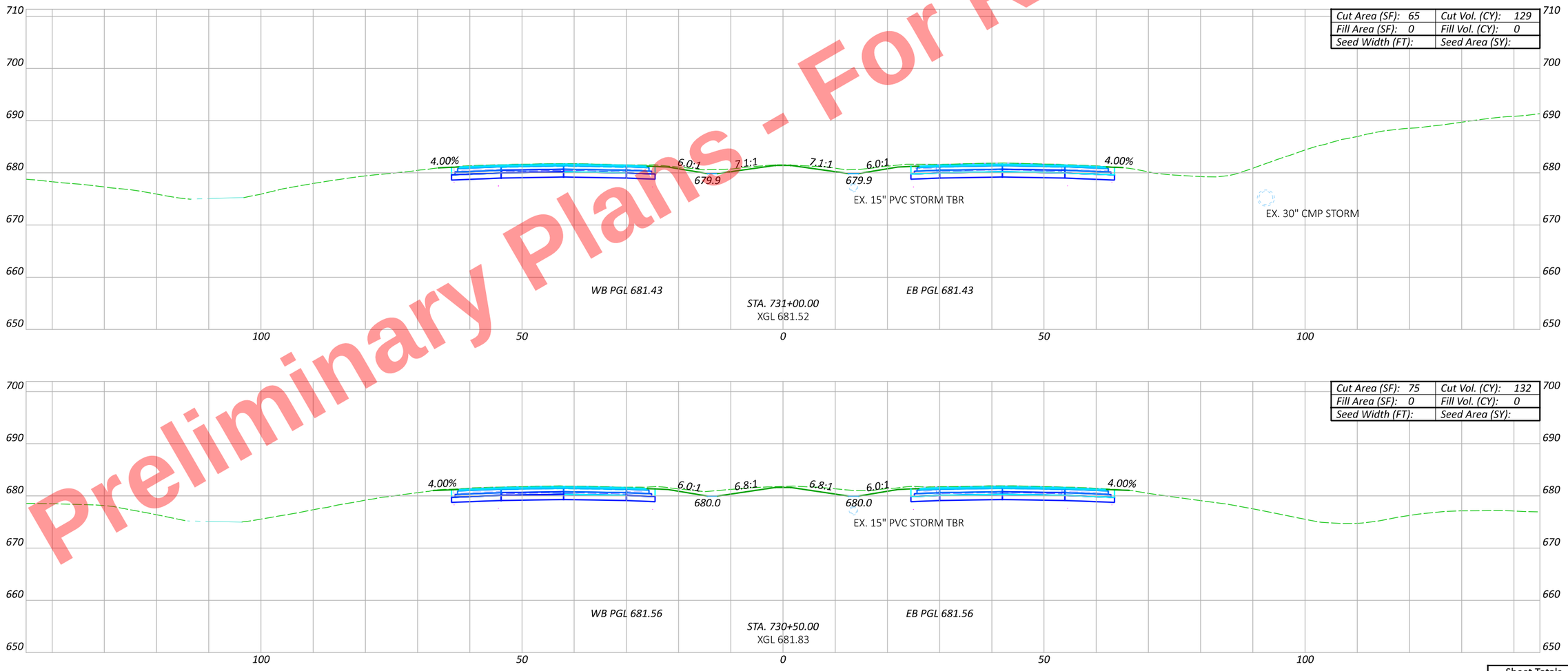
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24
STA. 730+50 TO STA. 731+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

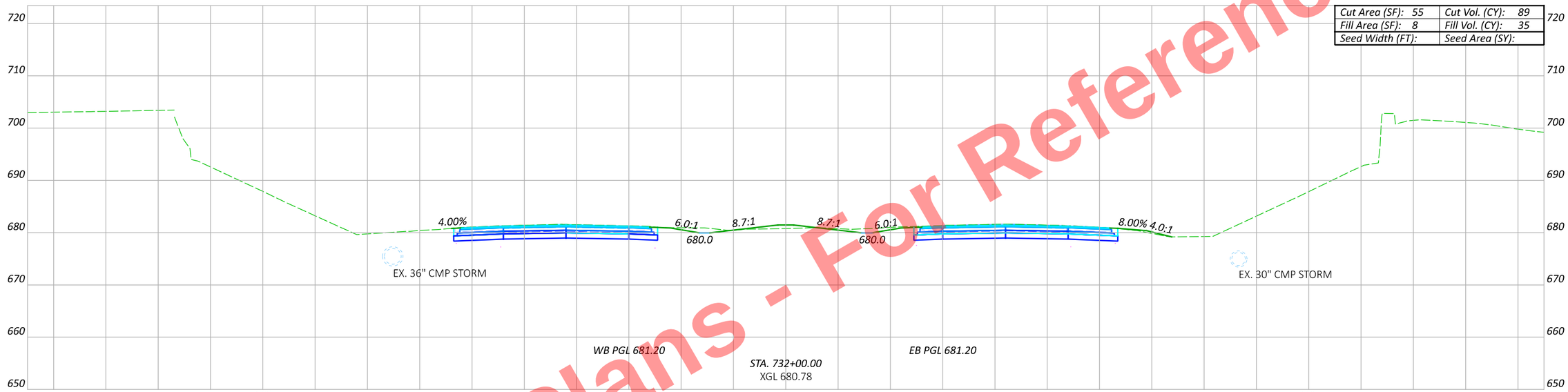
Sheet Totals		
Seeding	Cut	Fill

SHEET P.459 TOTAL 1108

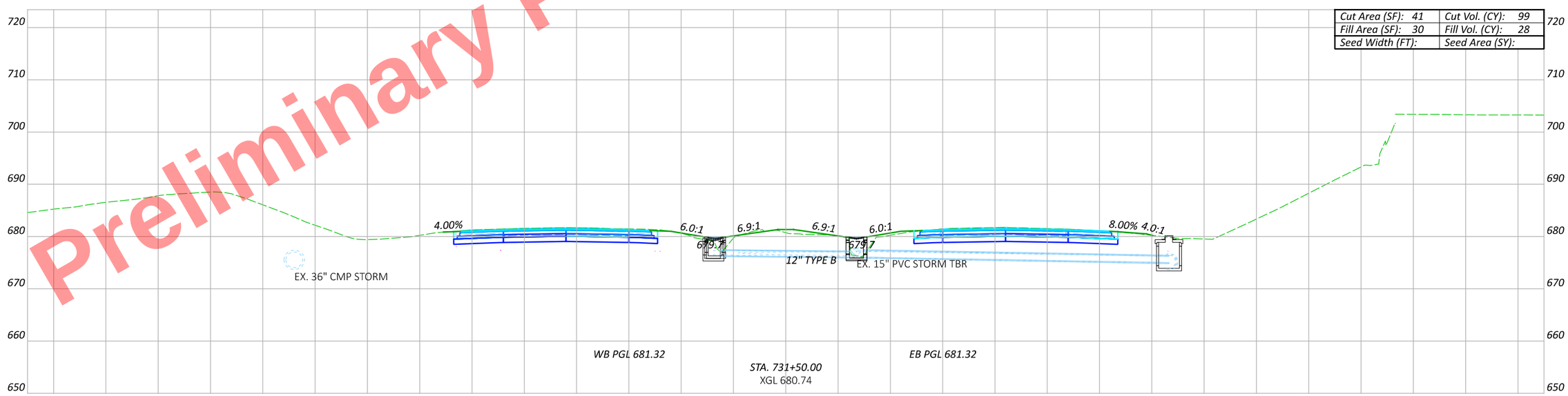
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 730+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:32:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
USER: John.Bidinger@dot.ohio.gov
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only



Cut Area (SF): 55	Cut Vol. (CY): 89
Fill Area (SF): 8	Fill Vol. (CY): 35
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 41	Cut Vol. (CY): 99
Fill Area (SF): 30	Fill Vol. (CY): 28
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 731+50 TO STA. 732+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.460 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 731+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:32:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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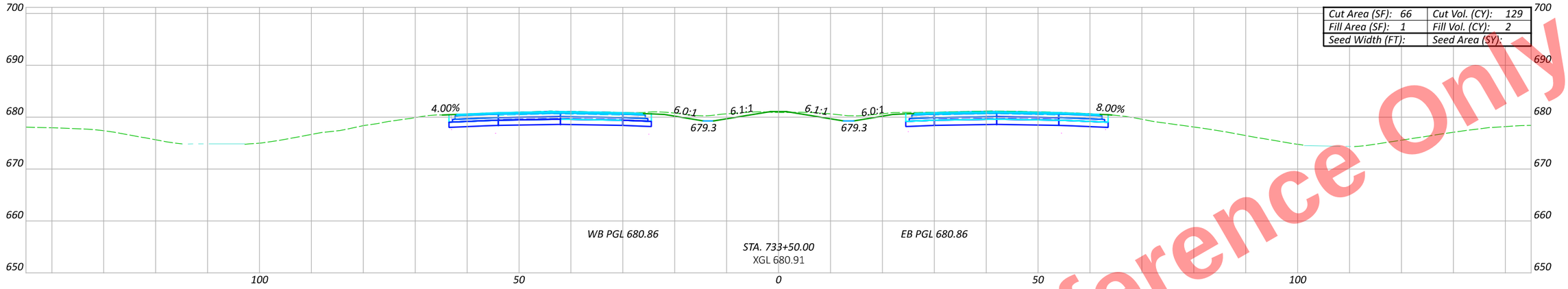

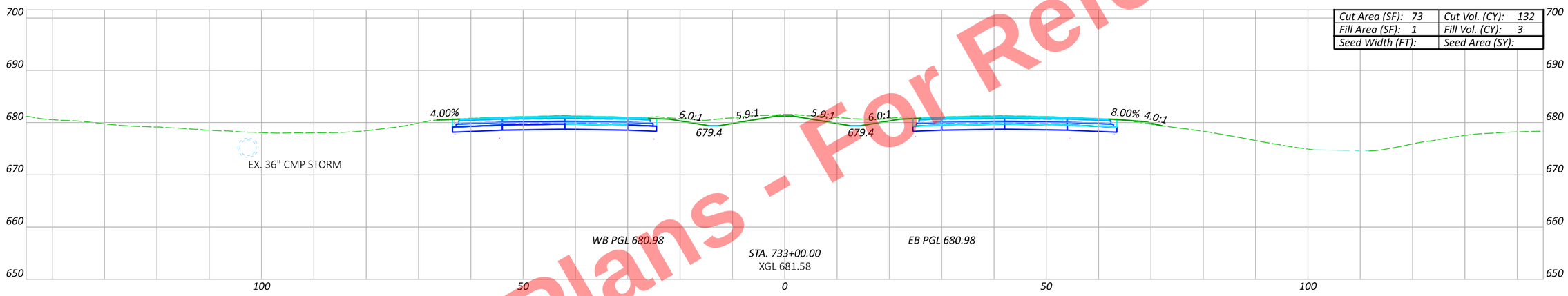

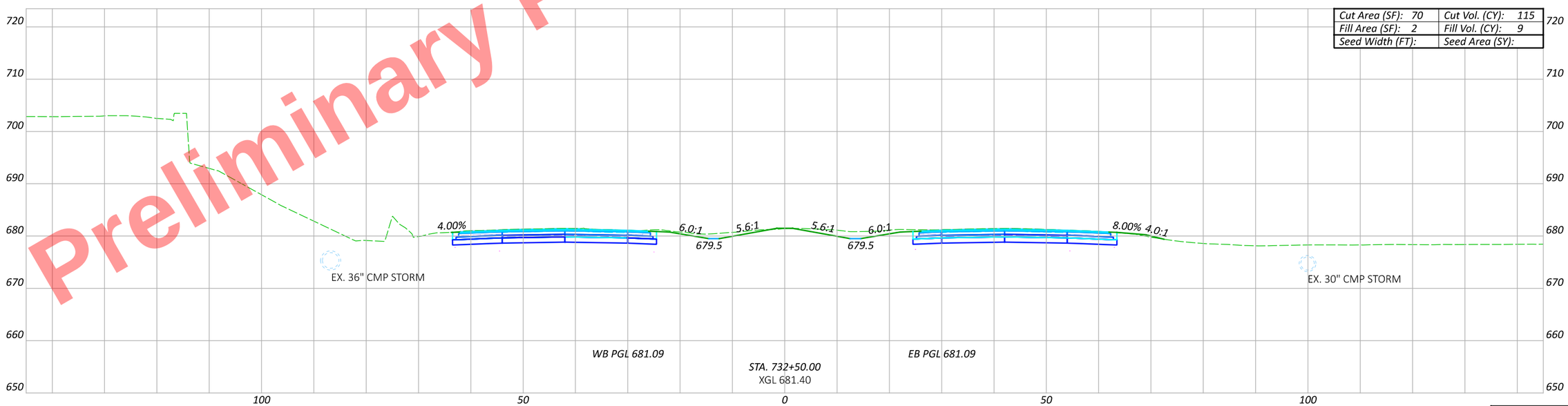

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 732+50 TO STA. 733+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.461 TOTAL 1108

HEN-6/24-11.32/4.62

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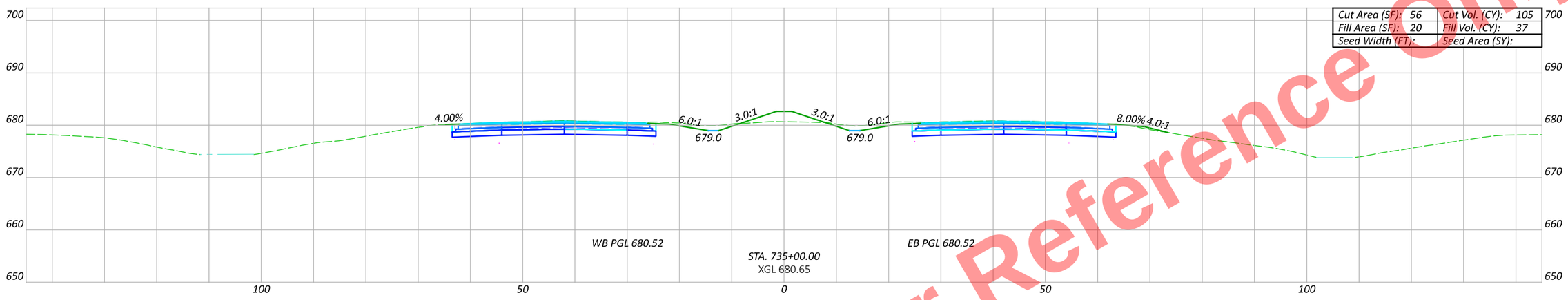
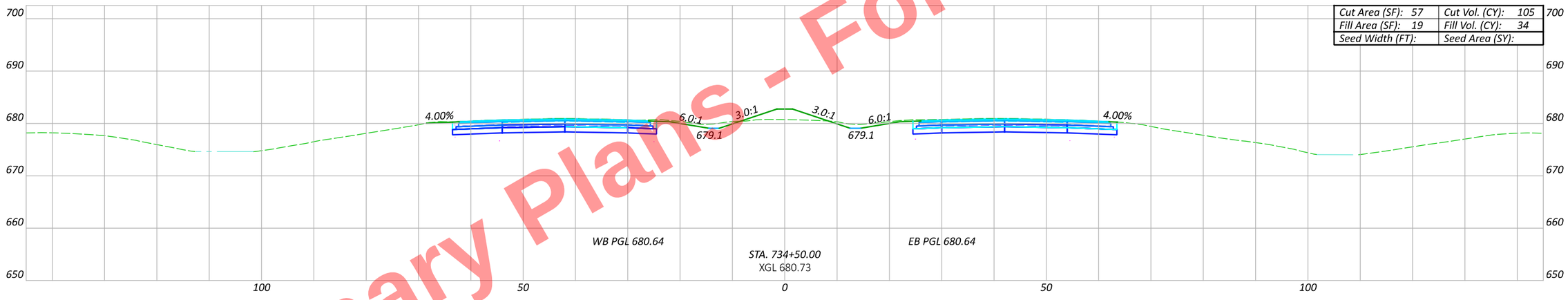
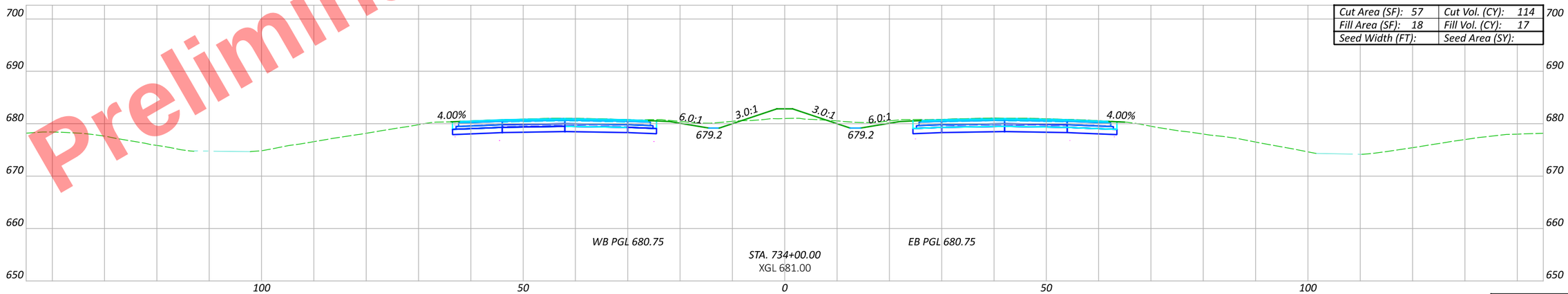


Cut Area (SF): 56	Cut Vol. (CY): 105
Fill Area (SF): 20	Fill Vol. (CY): 37
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 57	Cut Vol. (CY): 105
Fill Area (SF): 19	Fill Vol. (CY): 34
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 57	Cut Vol. (CY): 114
Fill Area (SF): 18	Fill Vol. (CY): 17
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 734+00 TO STA. 735+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.462 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 734+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:33:23 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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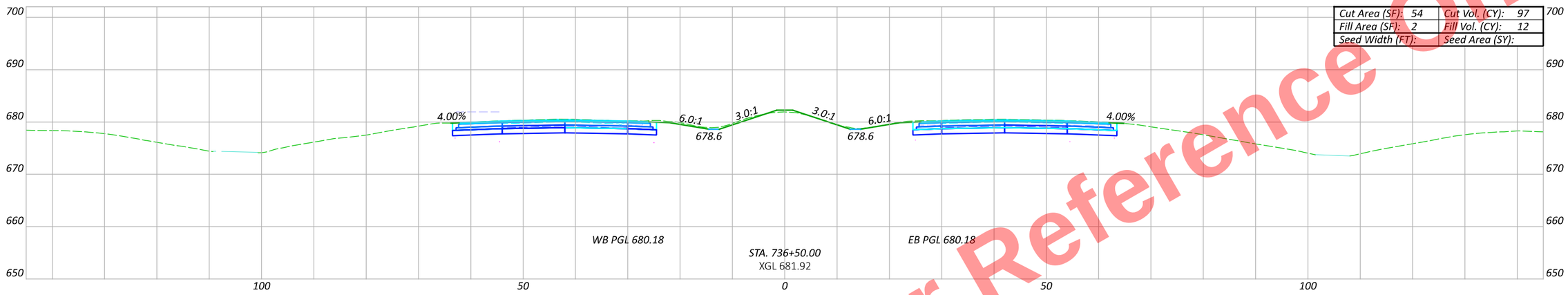
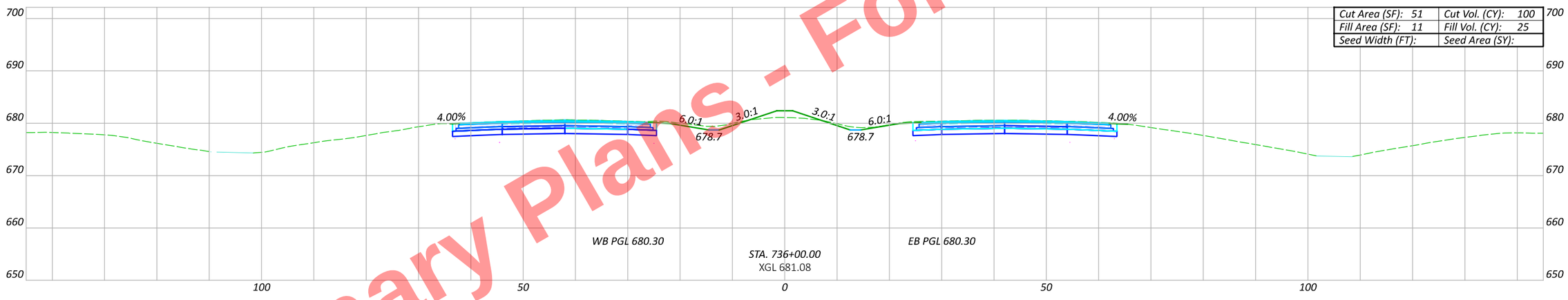
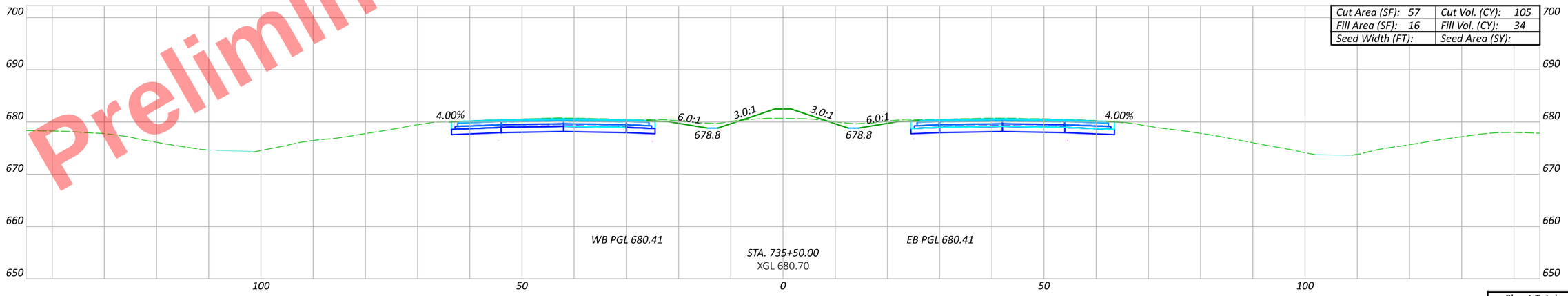


Cut Area (SF): 54	Cut Vol. (CY): 97
Fill Area (SF): 2	Fill Vol. (CY): 12
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 51	Cut Vol. (CY): 100
Fill Area (SF): 11	Fill Vol. (CY): 25
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 57	Cut Vol. (CY): 105
Fill Area (SF): 16	Fill Vol. (CY): 34
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 735+50 TO STA. 736+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.463 TOTAL 1108

HEN-6/24-11.32/4.62

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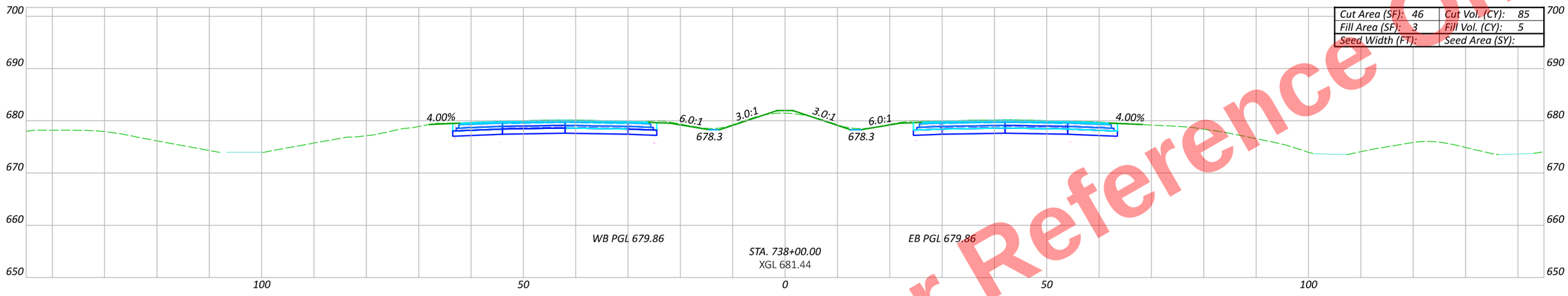
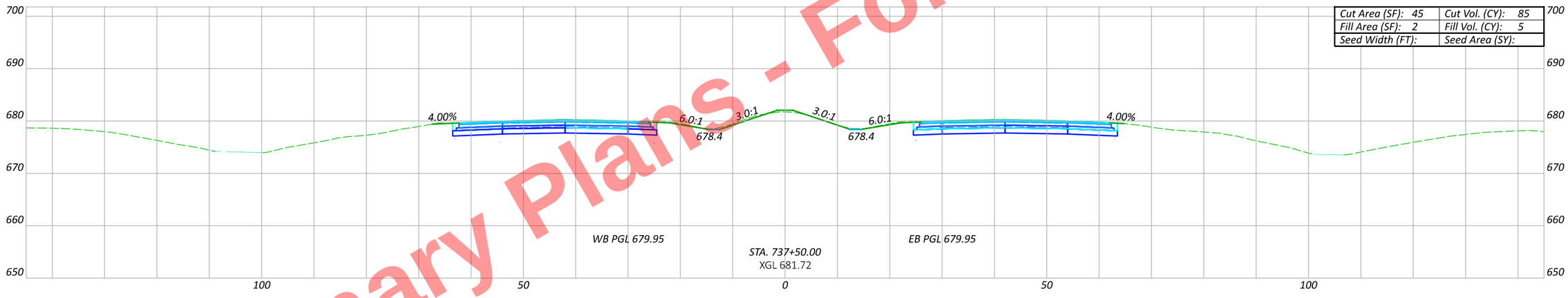
Preliminary Plans - For Reference Only



Cut Area (SF): 46	Cut Vol. (CY): 85
Fill Area (SF): 3	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 45	Cut Vol. (CY): 85
Fill Area (SF): 2	Fill Vol. (CY): 5
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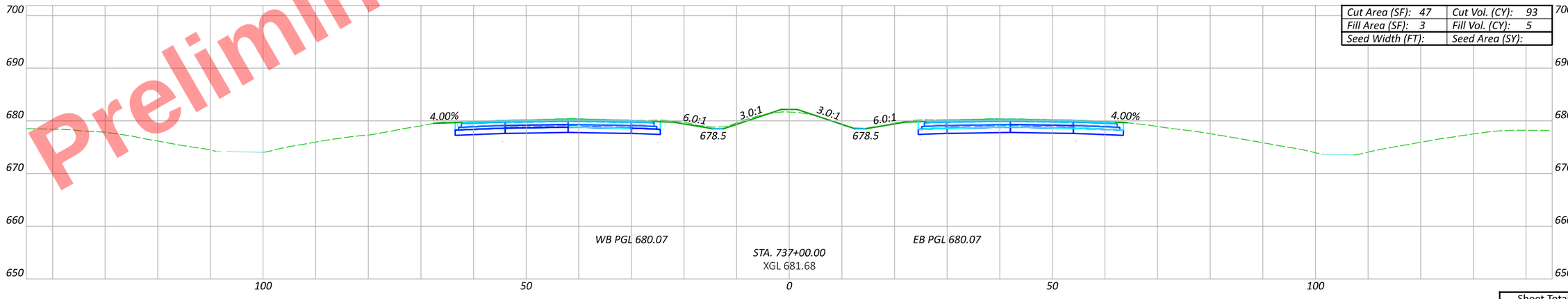

Cut Area (SF): 47	Cut Vol. (CY): 93
Fill Area (SF): 3	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6/24
STA. 737+00 TO STA. 738+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.464 TOTAL: 1108

HEN-6/24-11.32/4.62

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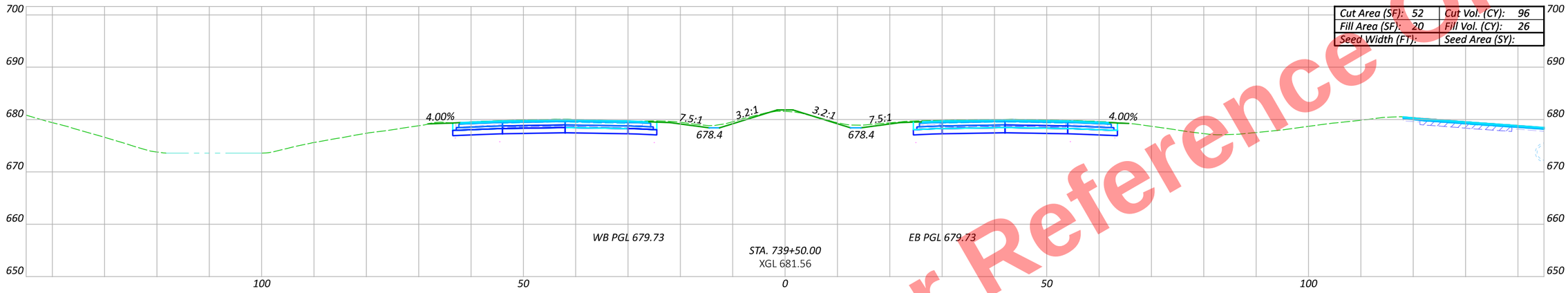

Cut Area (SF): 52	Cut Vol. (CY): 96
Fill Area (SF): 20	Fill Vol. (CY): 26
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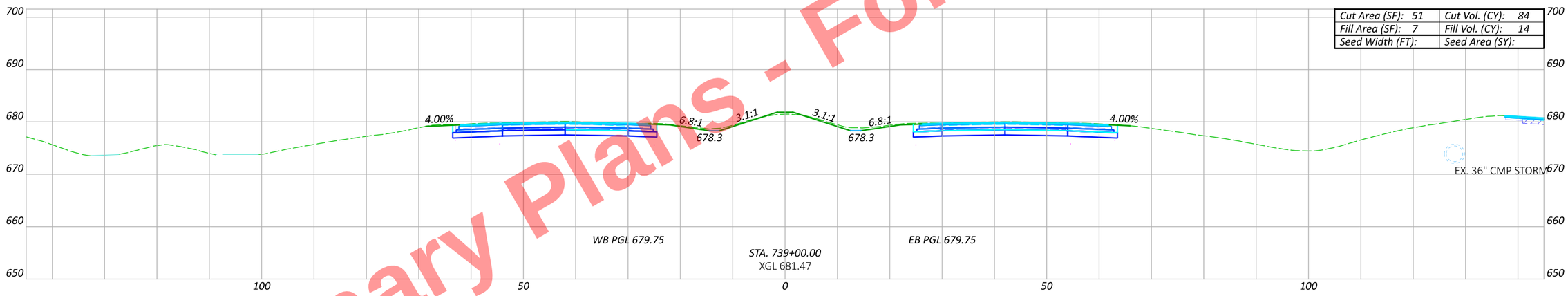
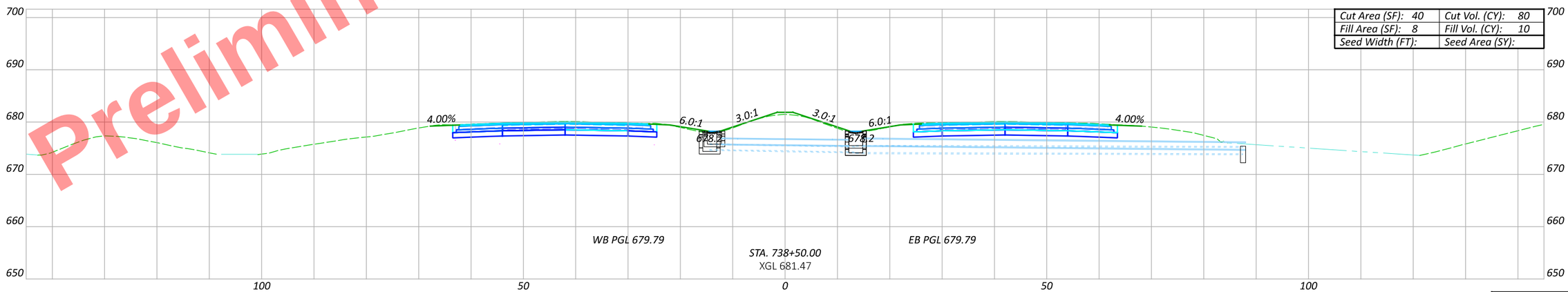


Cut Area (SF): 51	Cut Vol. (CY): 84
Fill Area (SF): 7	Fill Vol. (CY): 14
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 40	Cut Vol. (CY): 80
Fill Area (SF): 8	Fill Vol. (CY): 10
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 738+50 TO STA. 739+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.465 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 738+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:34:26 PM PLTDRV: OHDOT_PDF_Color.plctg PENTBL: OHDOT_PenC.tbl USER: john.bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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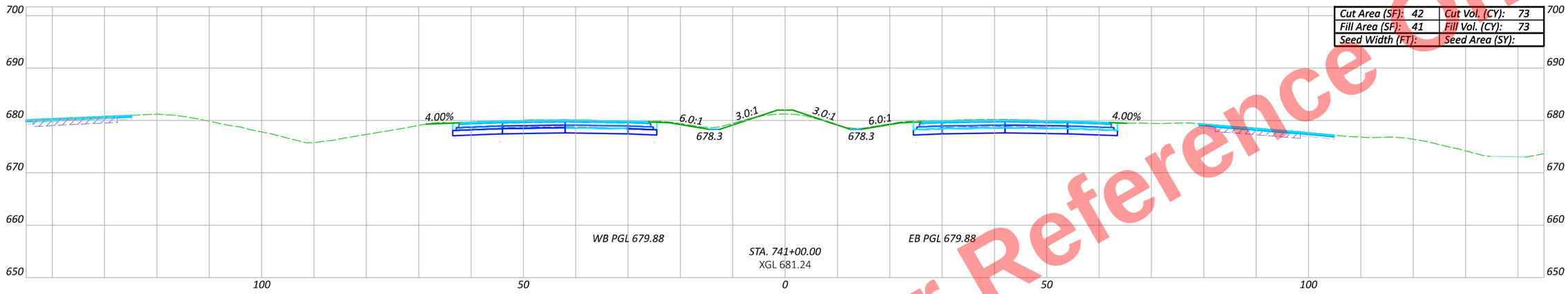
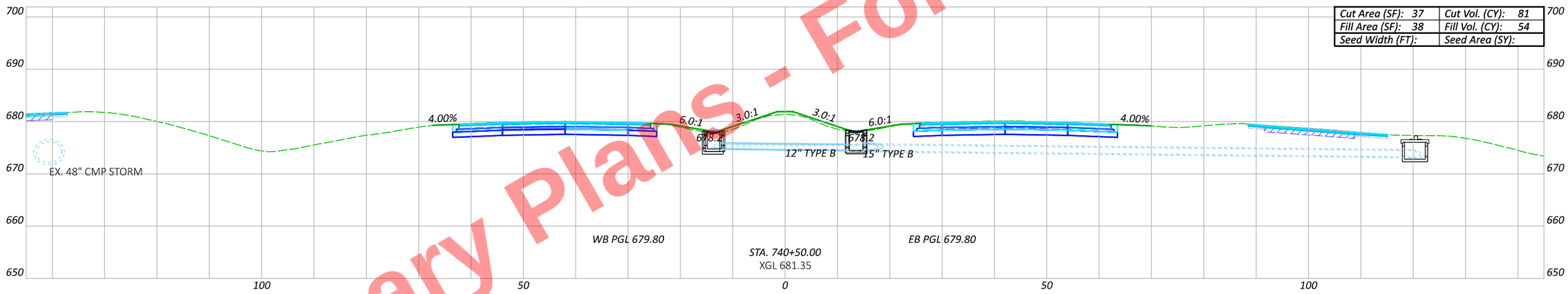
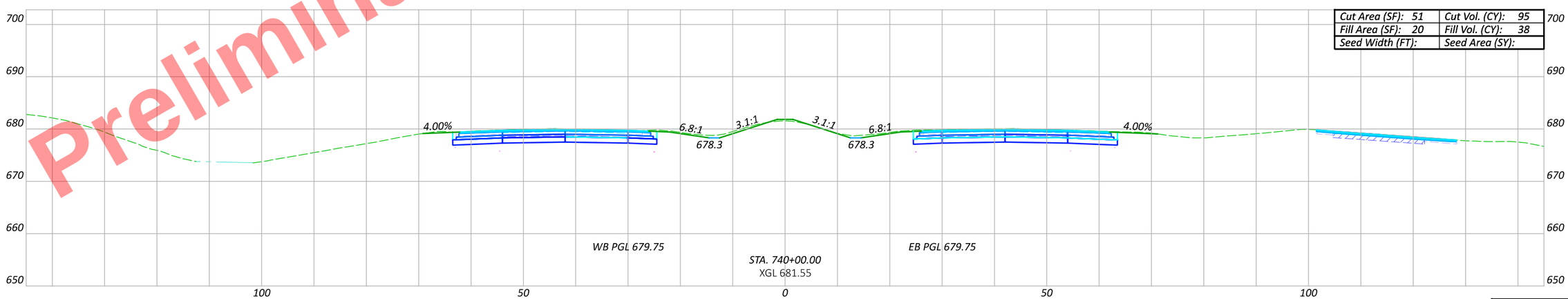
Preliminary Plans - For Reference Only







Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 740+00 TO STA. 741+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.466 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 740+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:34:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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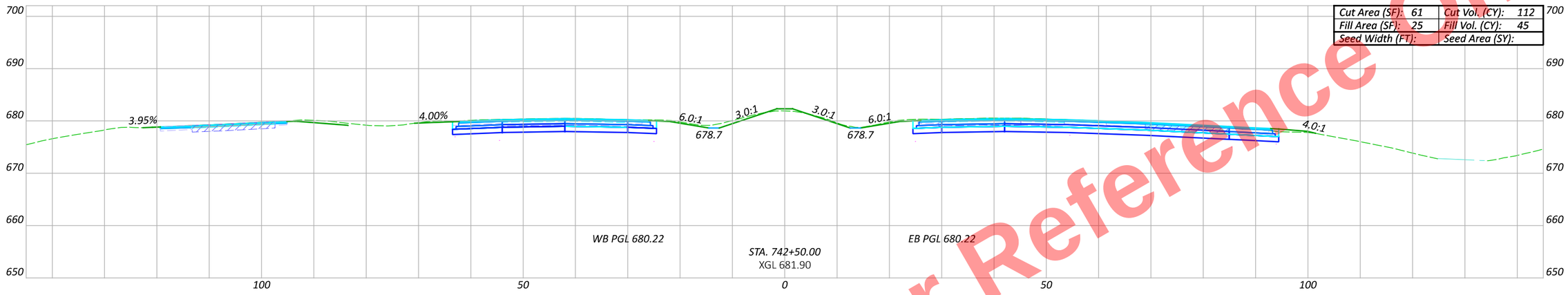
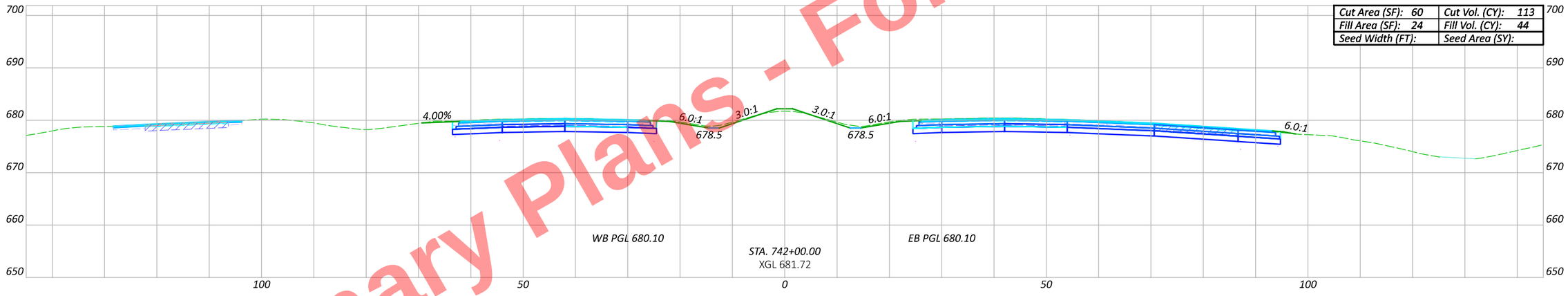
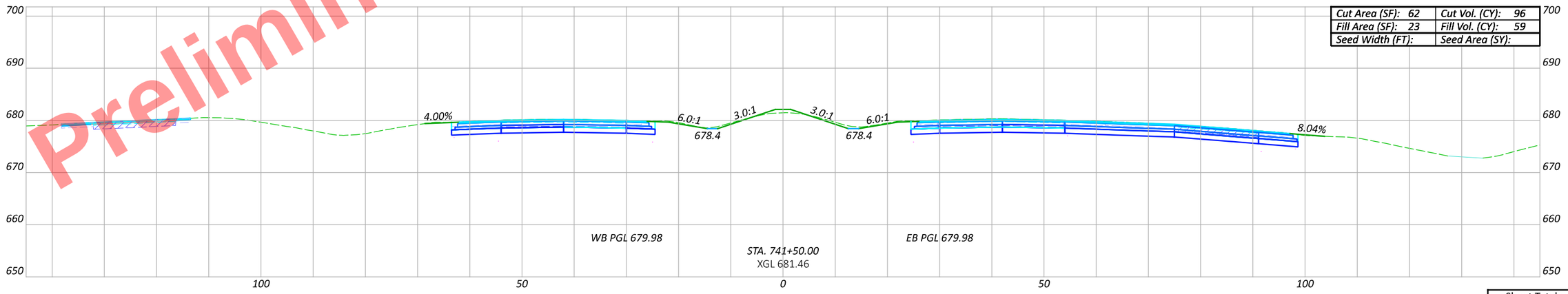
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6/24
STA. 741+50 TO STA. 742+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.467 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 741+50.00 R2 {Sheet} PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:35:09 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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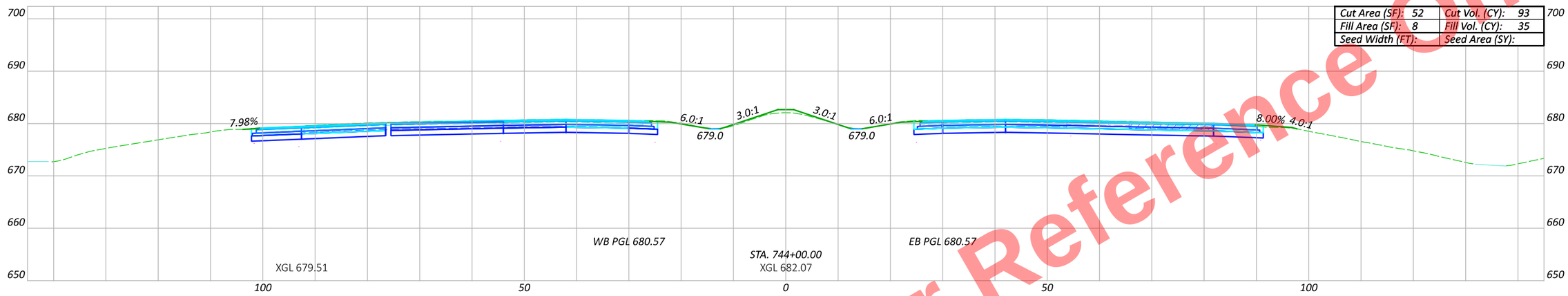
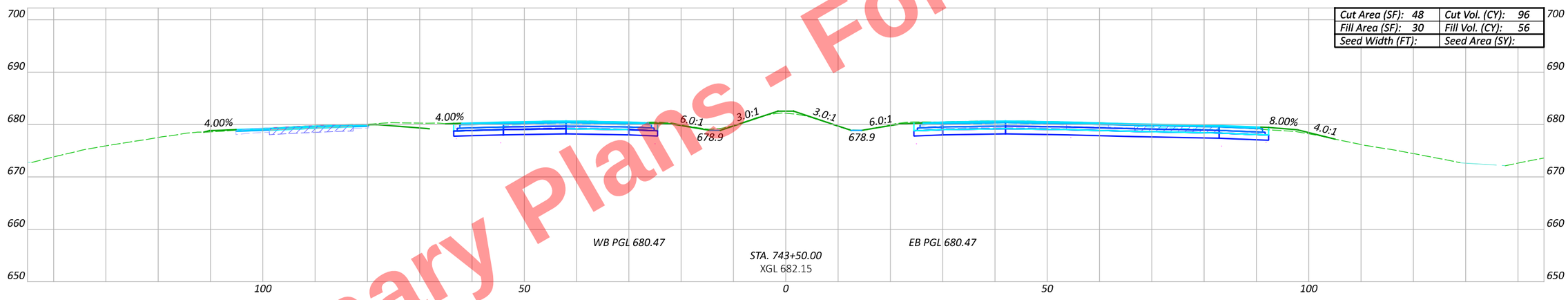
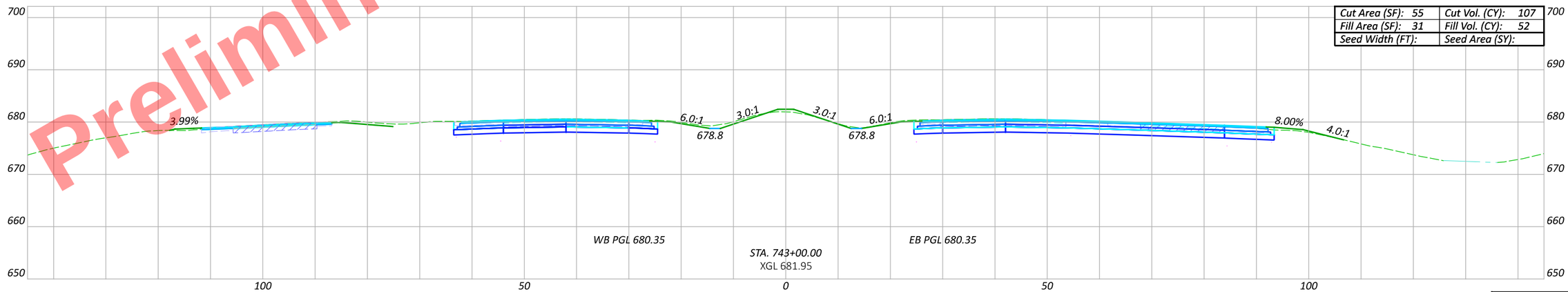


Cut Area (SF): 52	Cut Vol. (CY): 93
Fill Area (SF): 8	Fill Vol. (CY): 35
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 48	Cut Vol. (CY): 96
Fill Area (SF): 30	Fill Vol. (CY): 56
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 55	Cut Vol. (CY): 107
Fill Area (SF): 31	Fill Vol. (CY): 52
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 743+00 TO STA. 744+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.468 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 743+00.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:35:29 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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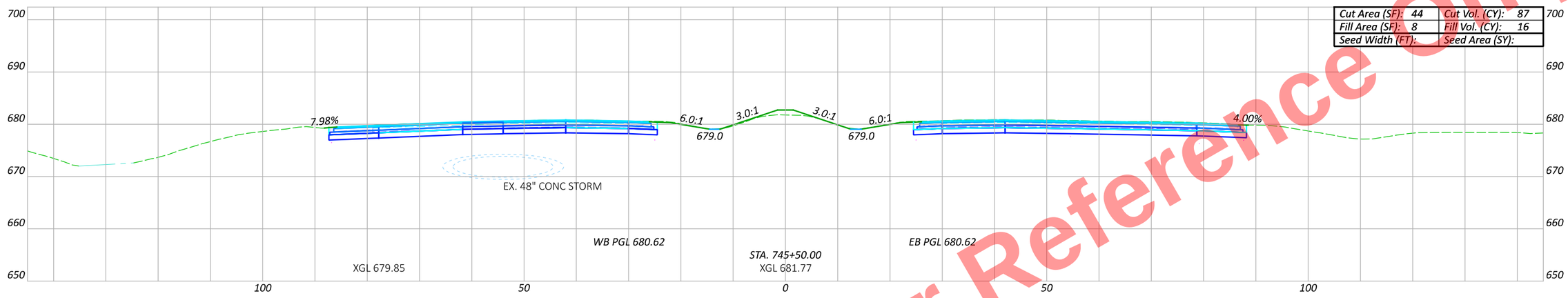
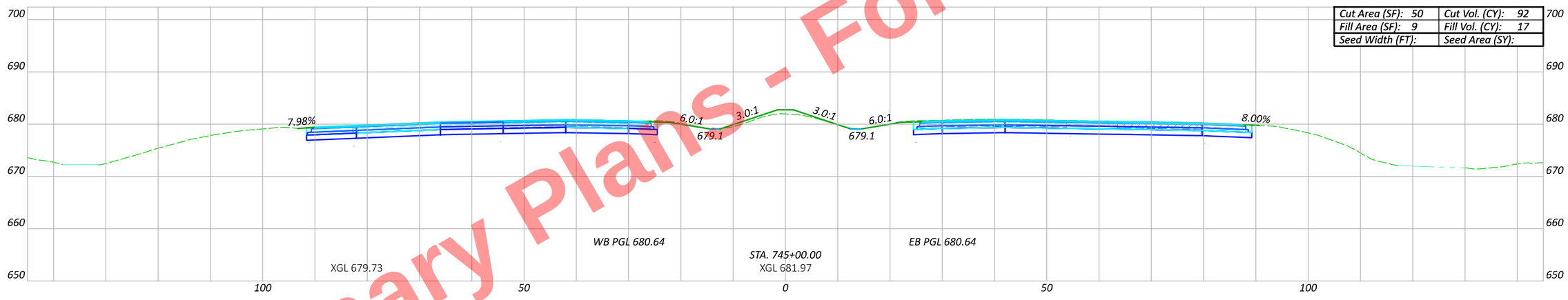
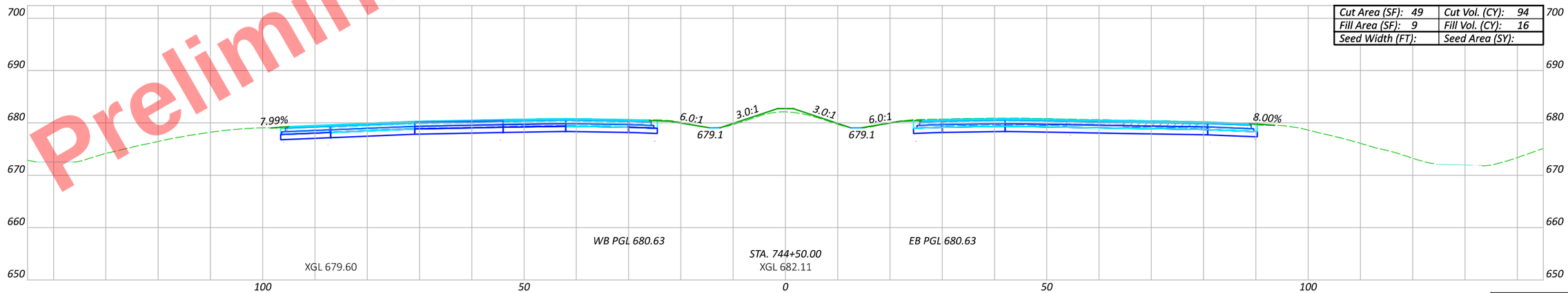
Preliminary Plans - For Reference Only



Cut Area (SF): 44	Cut Vol. (CY): 87
Fill Area (SF): 8	Fill Vol. (CY): 16
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 50	Cut Vol. (CY): 92
Fill Area (SF): 9	Fill Vol. (CY): 17
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 49	Cut Vol. (CY): 94
Fill Area (SF): 9	Fill Vol. (CY): 16
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 744+50 TO STA. 745+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.469 | TOTAL 1108

HEN-6/24-11.32/4.62

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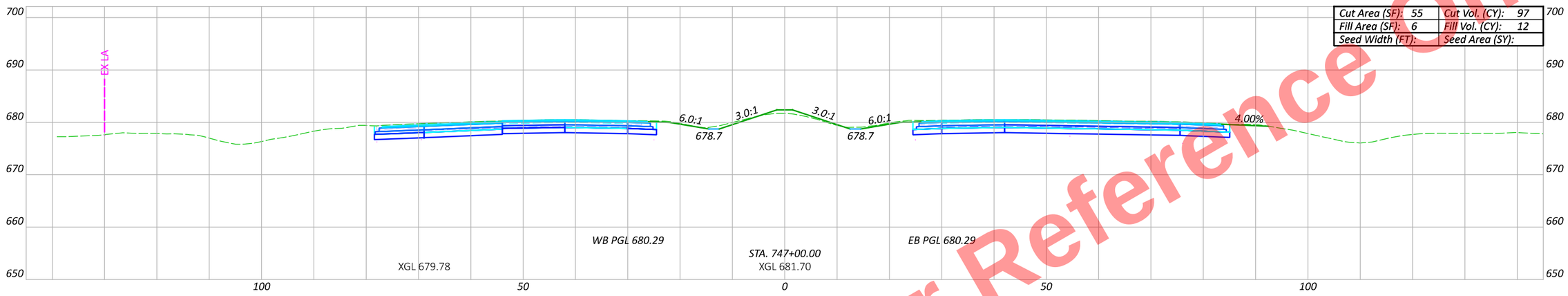
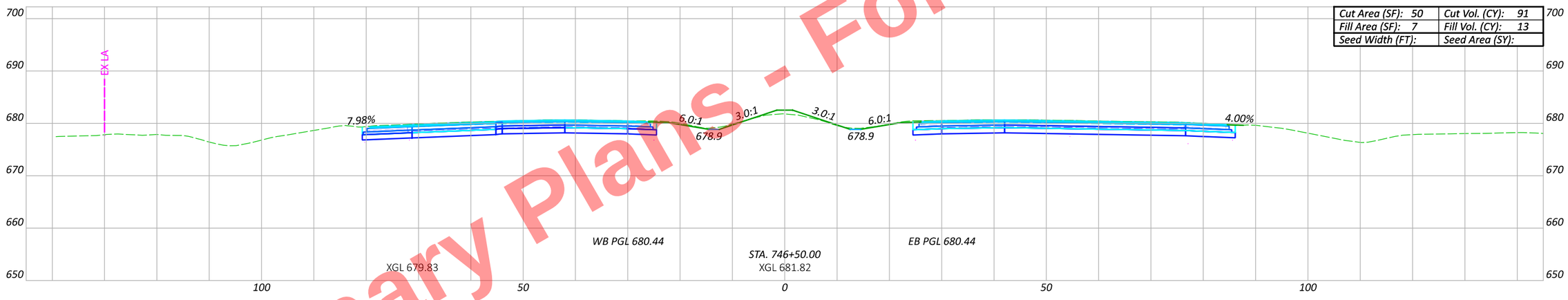
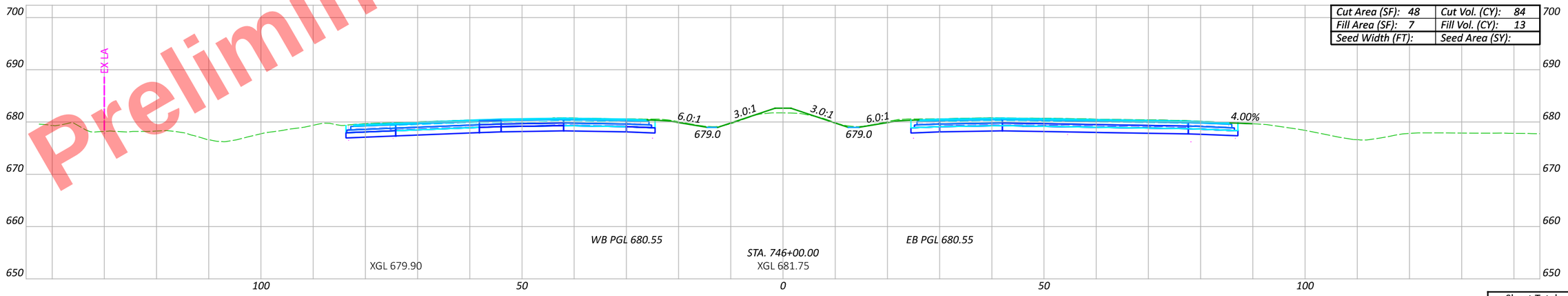
Preliminary Plans - For Reference Only



Cut Area (SF): 55	Cut Vol. (CY): 97
Fill Area (SF): 6	Fill Vol. (CY): 12
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 50	Cut Vol. (CY): 91
Fill Area (SF): 7	Fill Vol. (CY): 13
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 48	Cut Vol. (CY): 84
Fill Area (SF): 7	Fill Vol. (CY): 13
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 746+00 TO STA. 747+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.470 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 746+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:36:09 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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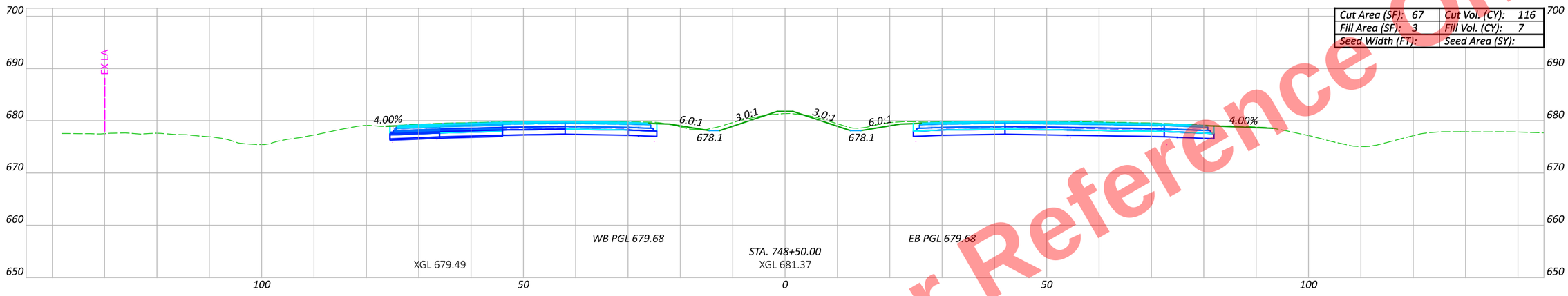
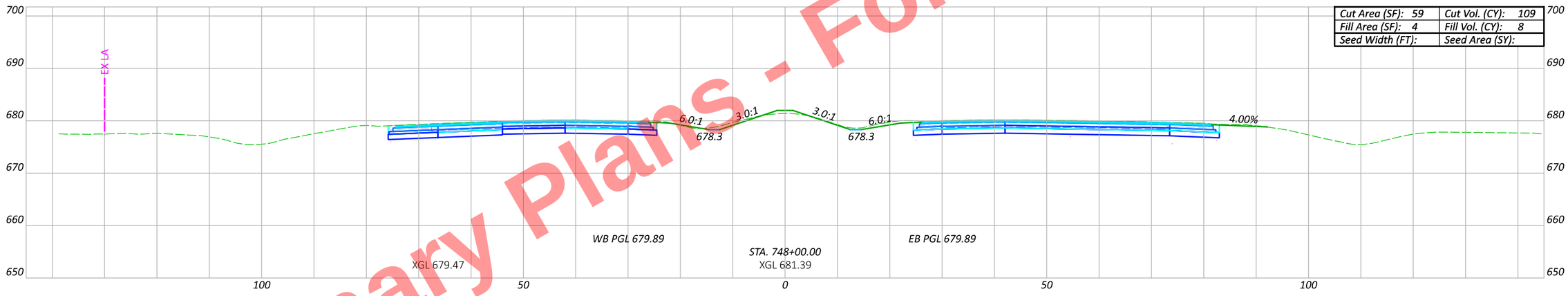
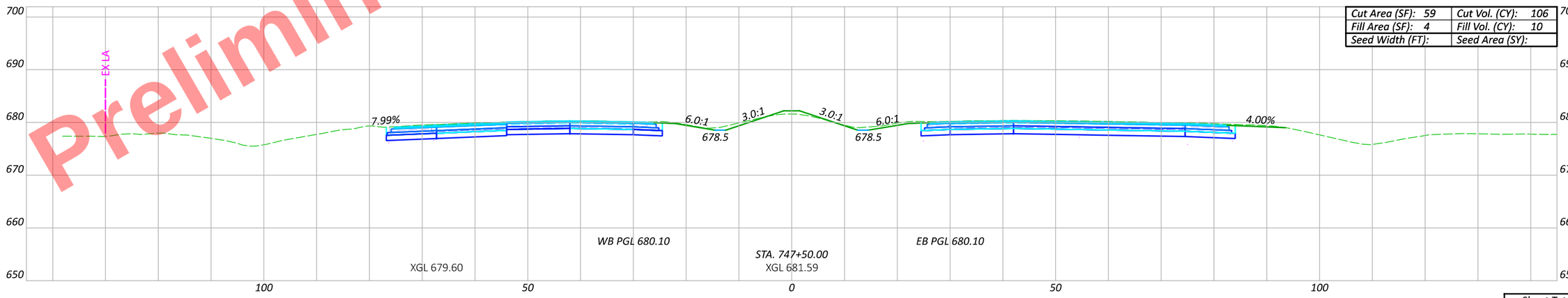


Cut Area (SF): 67	Cut Vol. (CY): 116
Fill Area (SF): 3	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 59	Cut Vol. (CY): 109
Fill Area (SF): 4	Fill Vol. (CY): 8
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 59	Cut Vol. (CY): 106
Fill Area (SF): 4	Fill Vol. (CY): 10
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 747+50 TO STA. 748+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.471 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 747+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:36:28 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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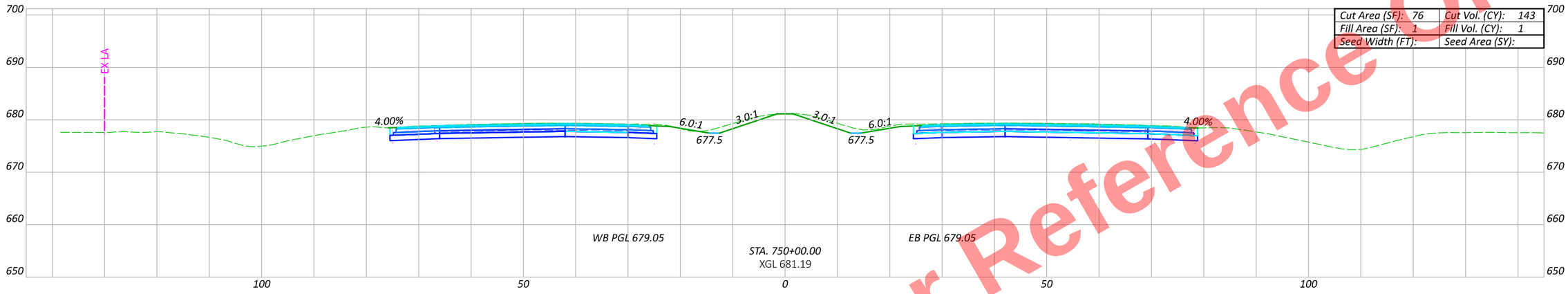
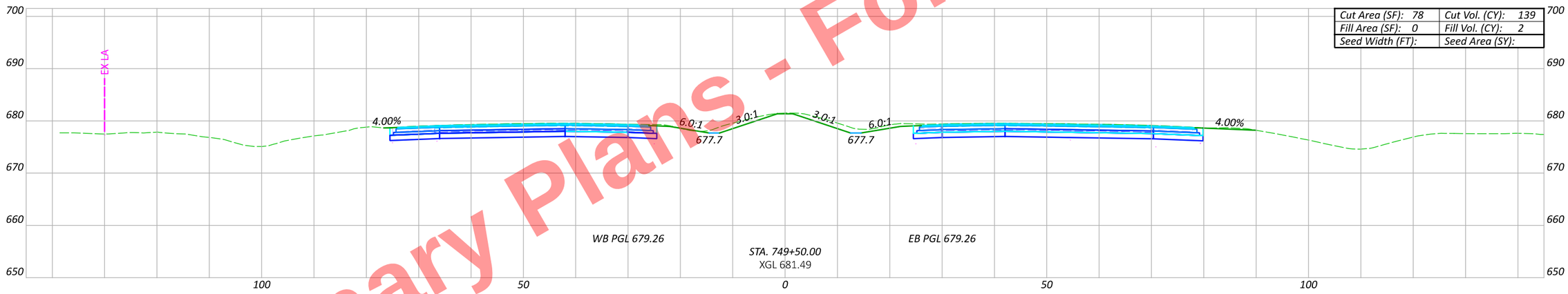
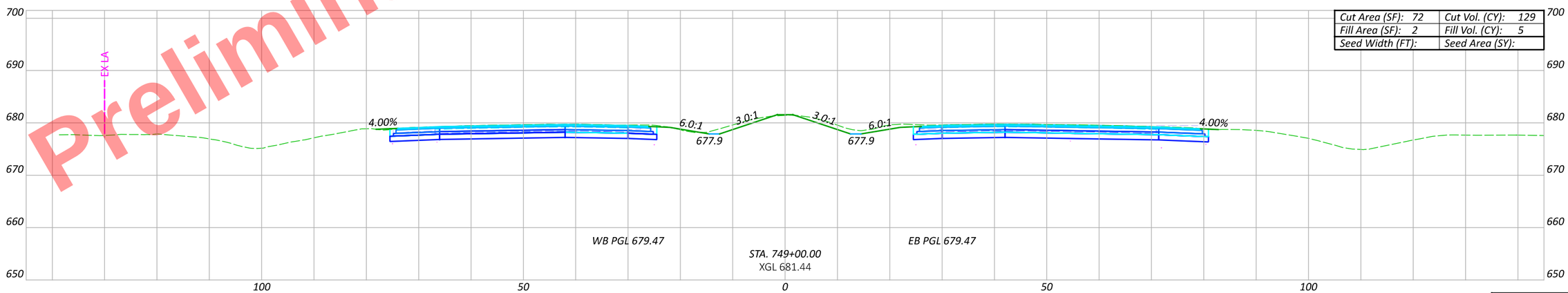
Preliminary Plans - For Reference Only



Cut Area (SF): 76	Cut Vol. (CY): 143
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 78	Cut Vol. (CY): 139
Fill Area (SF): 0	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 72	Cut Vol. (CY): 129
Fill Area (SF): 2	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 749+00 TO STA. 750+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

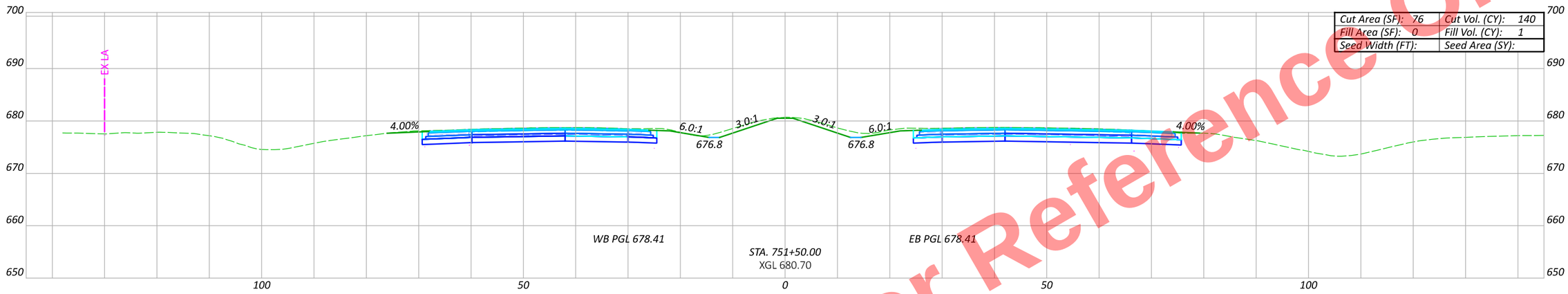
PROJECT ID: 110524

SHEET: P.472 TOTAL: 1108

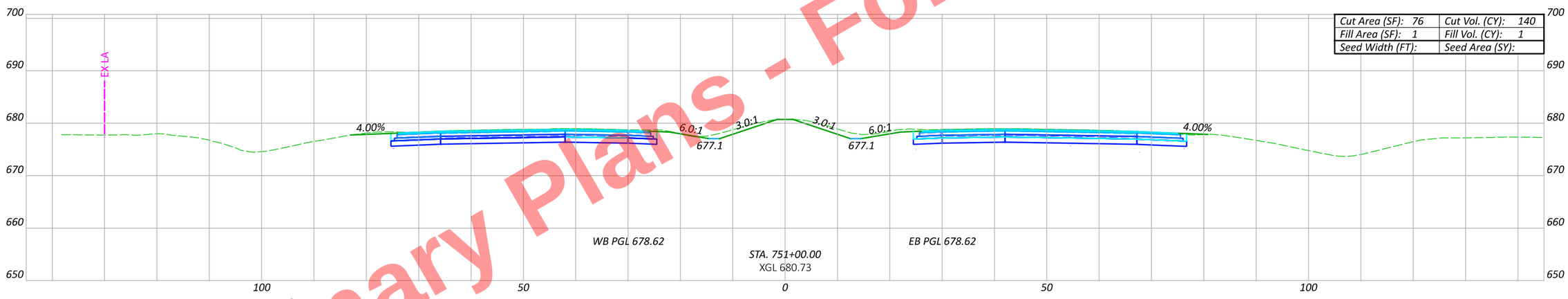
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 749+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:36:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_XS001.dgn
USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

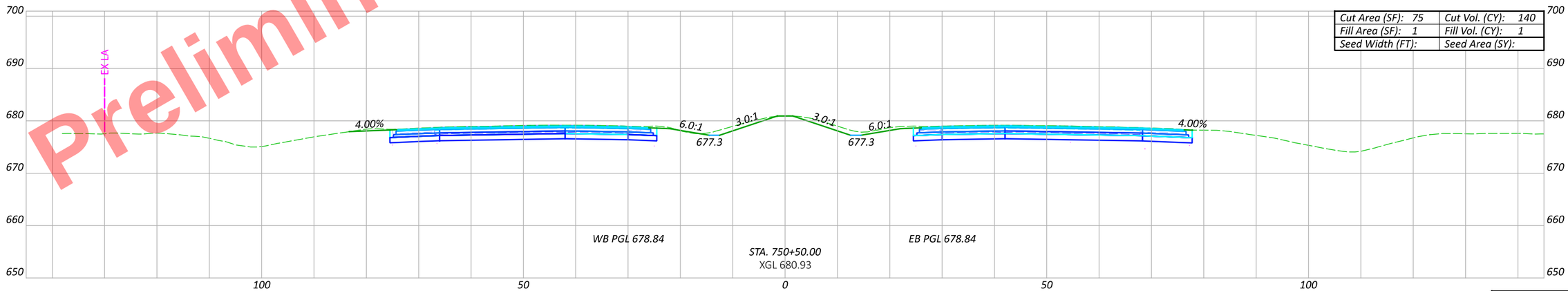
Preliminary Plans - For Reference Only



Cut Area (SF): 76	Cut Vol. (CY): 140
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 76	Cut Vol. (CY): 140
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 75	Cut Vol. (CY): 140
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 750+50 TO STA. 751+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.473 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 750+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:37:07 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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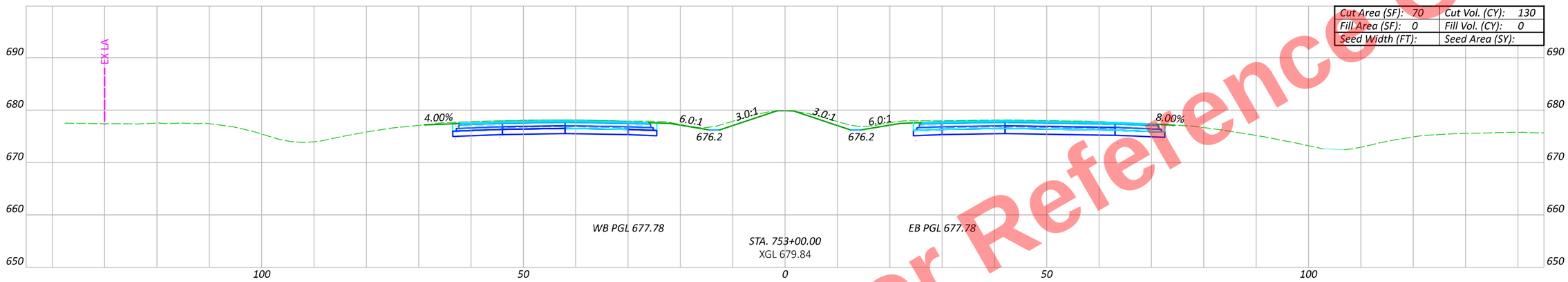
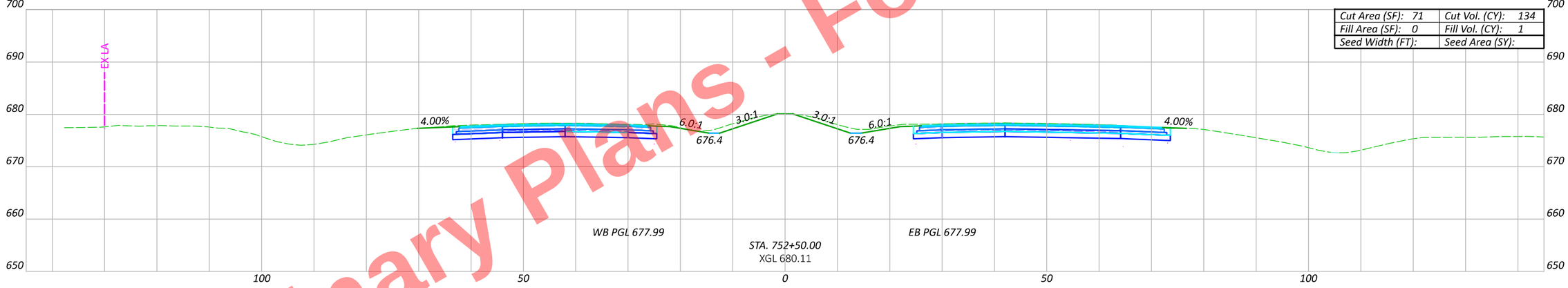
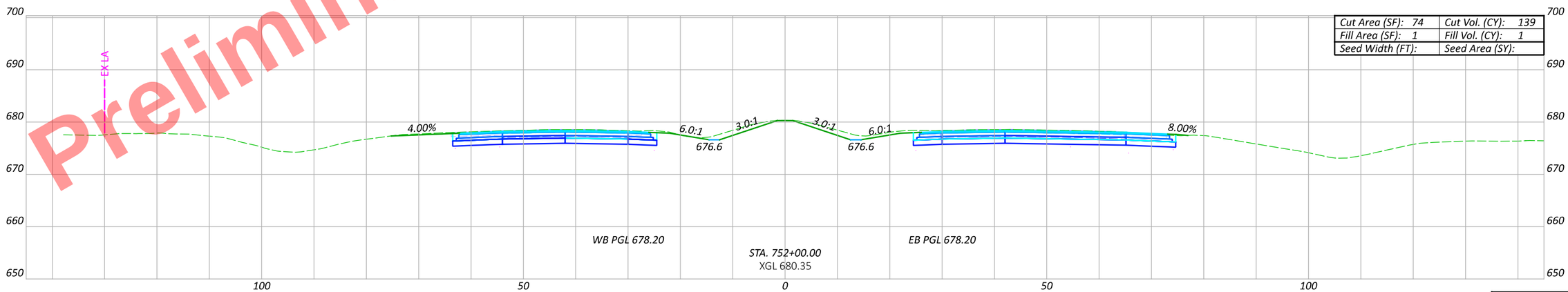
Preliminary Plans - For Reference Only



Cut Area (SF): 70	Cut Vol. (CY): 130
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 71	Cut Vol. (CY): 134
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 74	Cut Vol. (CY): 139
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6/24
STA. 752+00 TO STA. 753+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.474 TOTAL 1108

HEN-6/24-11.32/4.62

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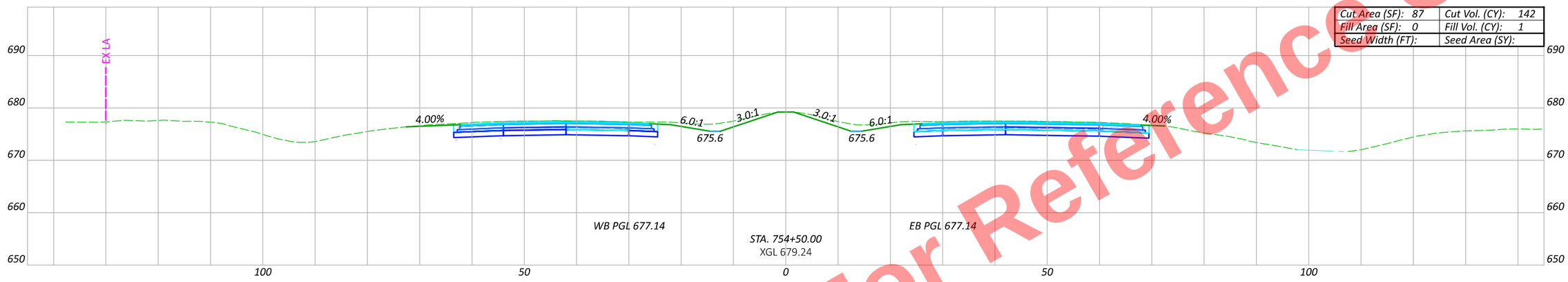
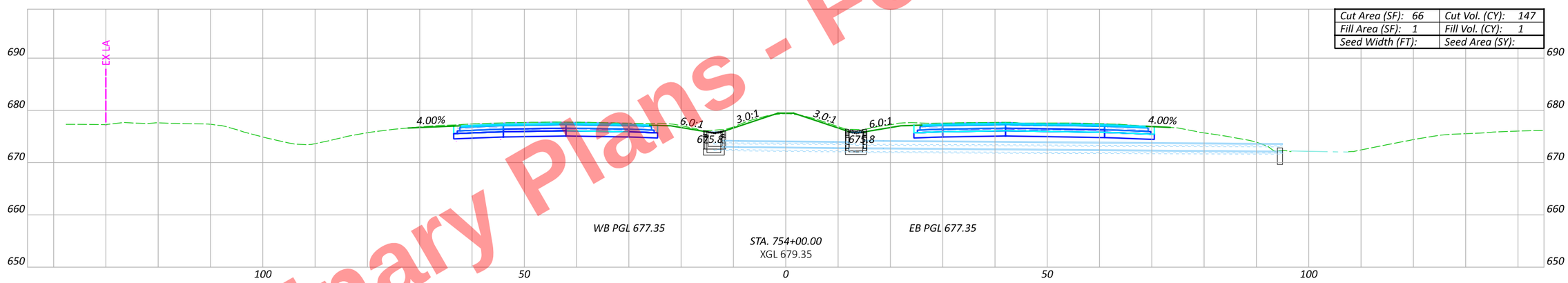
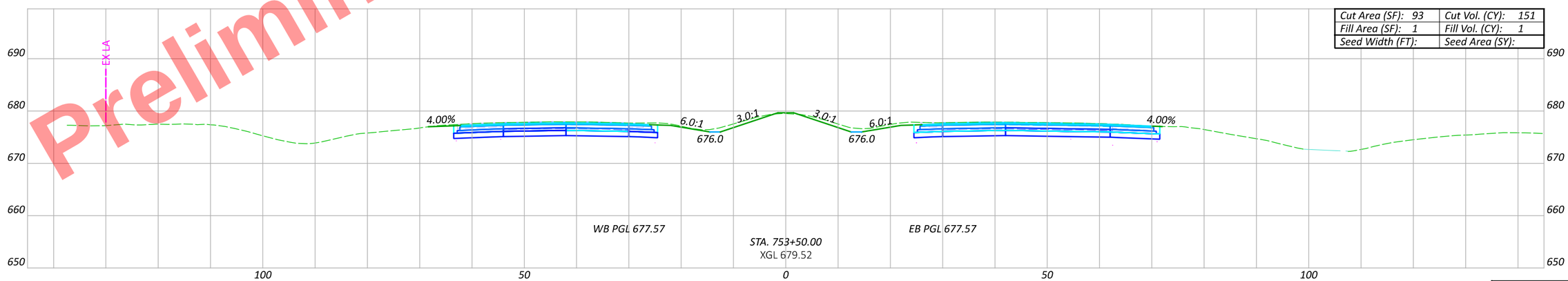


Cut Area (SF): 87	Cut Vol. (CY): 142
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 66	Cut Vol. (CY): 147
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 93	Cut Vol. (CY): 151
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 753+50 TO STA. 754+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.475 TOTAL 1108

HEN-6/24-11.32/4.62

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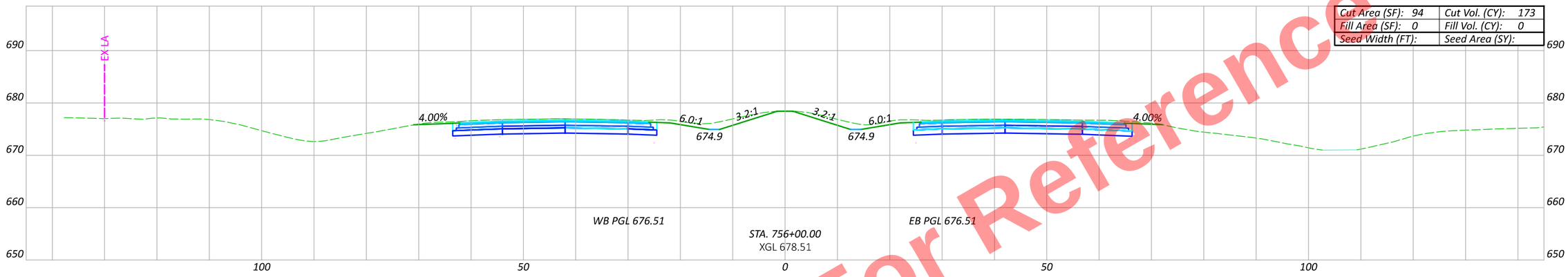
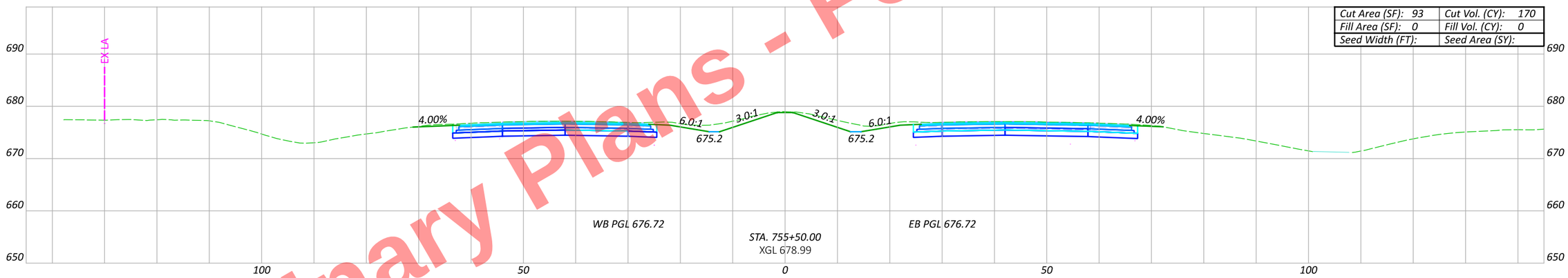
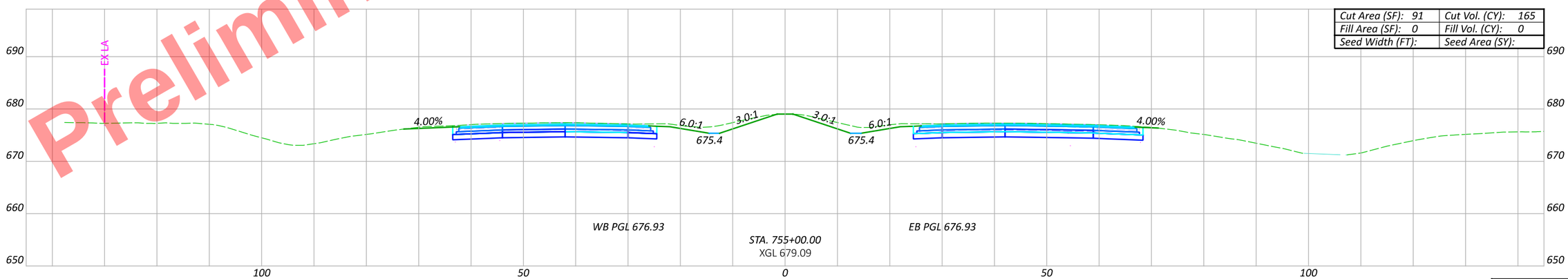


Cut Area (SF): 94	Cut Vol. (CY): 173
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 93	Cut Vol. (CY): 170
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 91	Cut Vol. (CY): 165
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 755+00 TO STA. 756+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.476 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 755+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:38:03 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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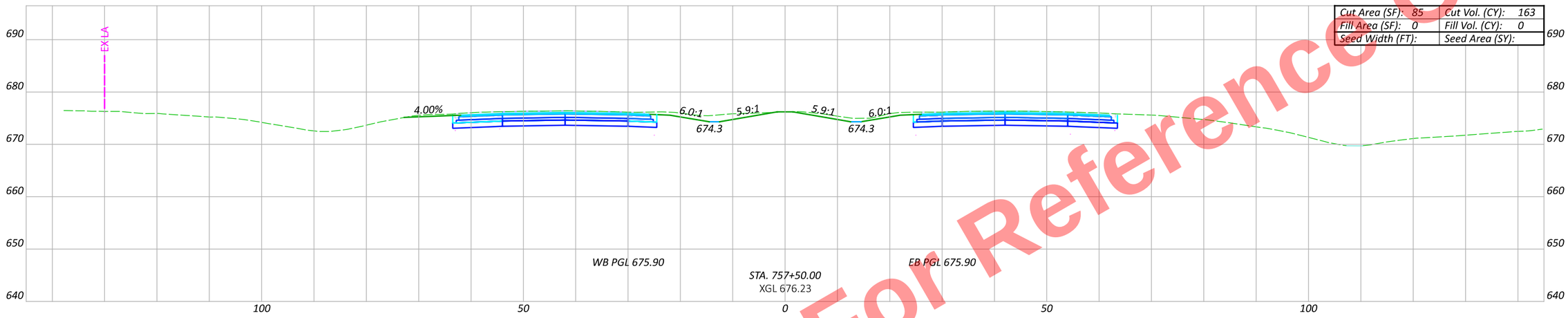
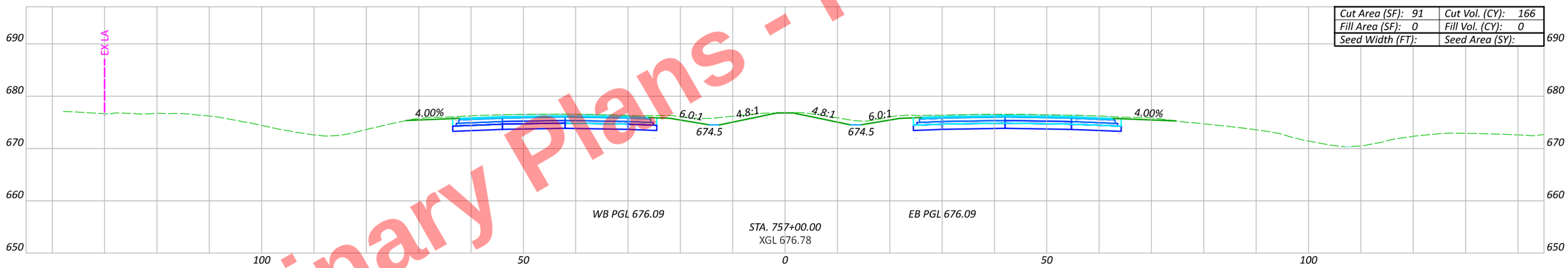
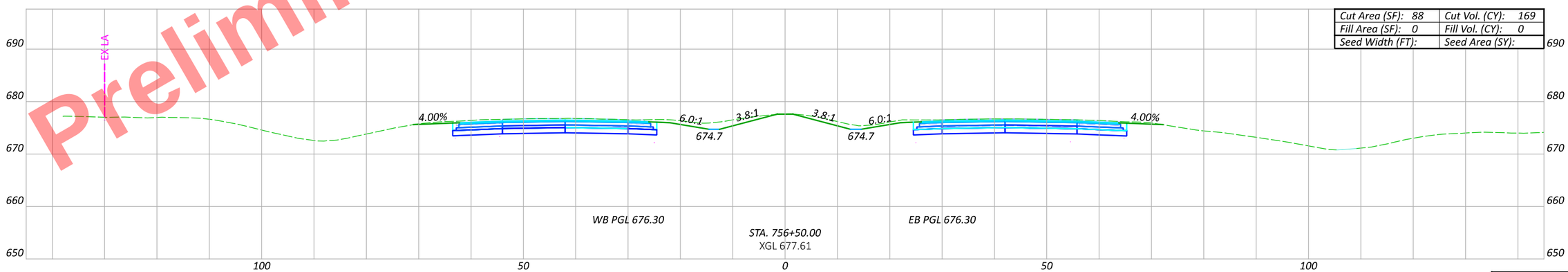
Preliminary Plans - For Reference Only



Cut Area (SF): 85	Cut Vol. (CY): 163
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 91	Cut Vol. (CY): 166
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 88	Cut Vol. (CY): 169
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

CROSS SECTIONS - US 6/24
STA. 756+50 TO STA. 757+50

DESIGN AGENCY

DESIGNER JRB

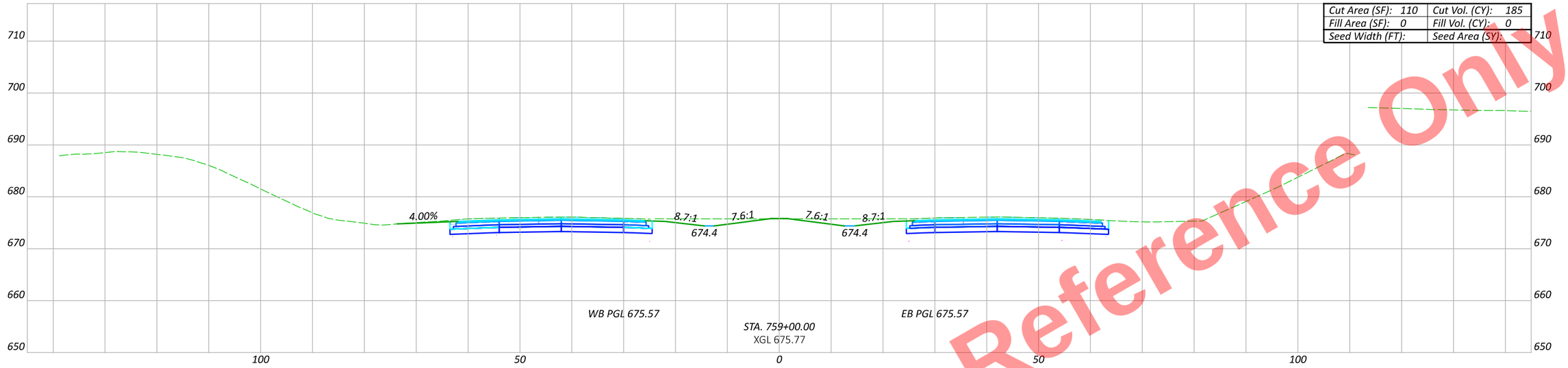
REVIEWER XXX MM-DD-YY

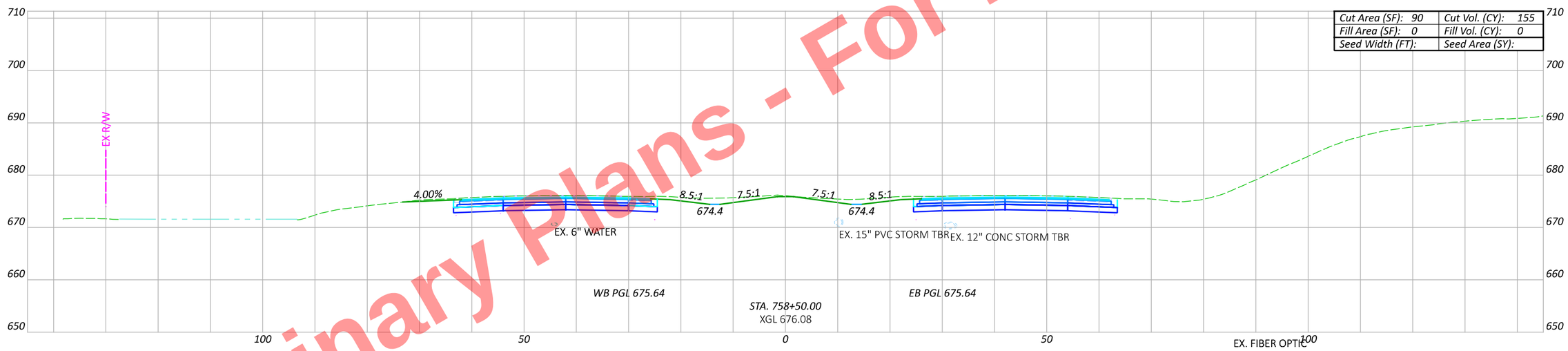
PROJECT ID 110524

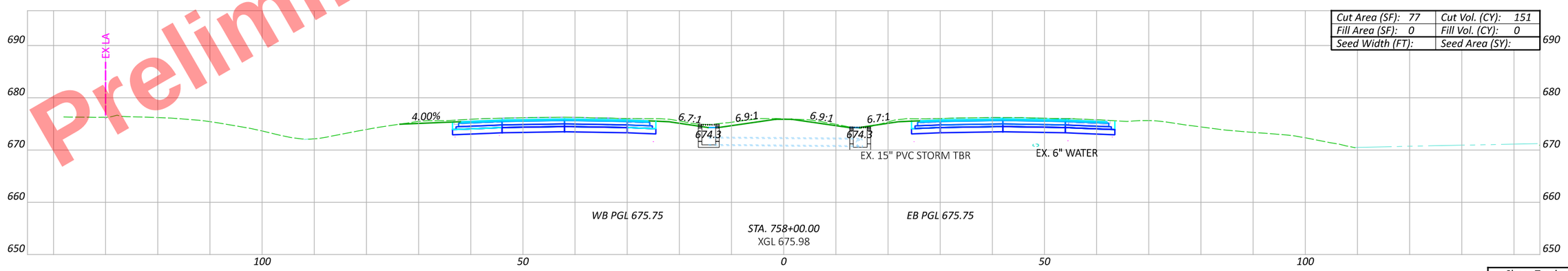
SHEET P.477 TOTAL 1108

MODEL: CLX_U006 - 756+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:38:13 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only







Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 758+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:38:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

CROSS SECTIONS - US 6/24
STA. 758+00 TO STA. 759+00

DESIGN AGENCY

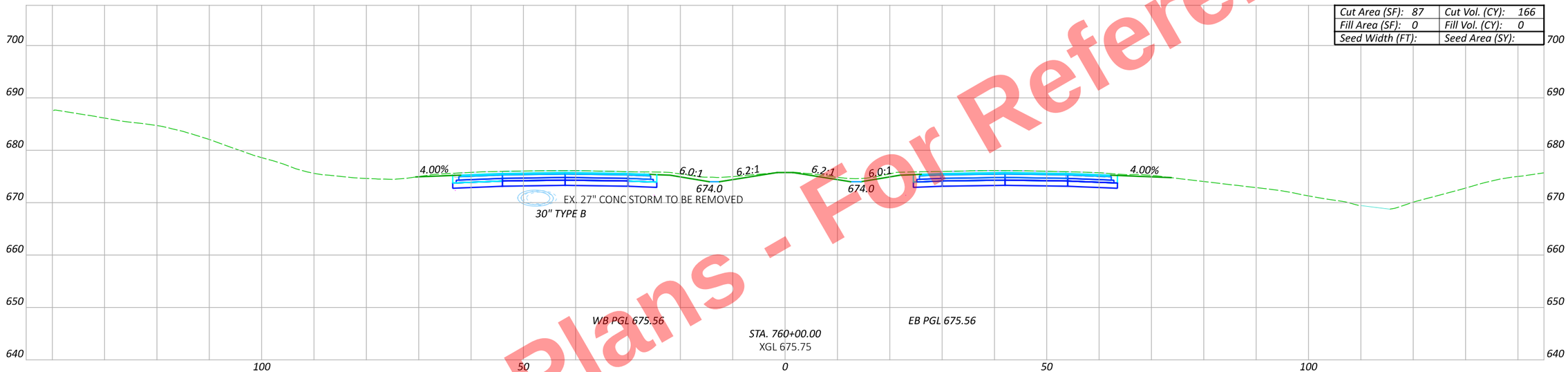
DESIGNER: JRB

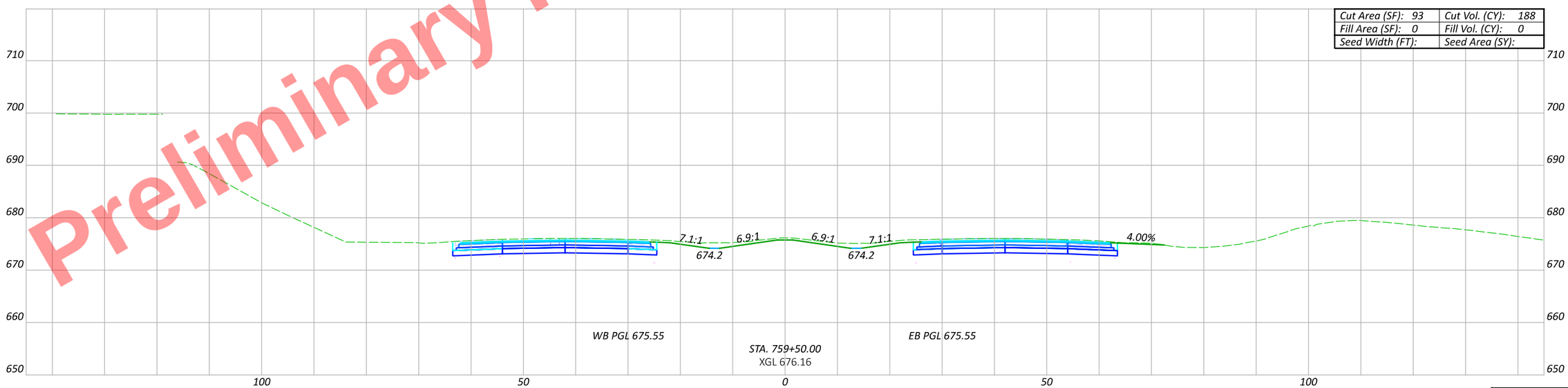
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.478 | TOTAL: 1108

Preliminary Plans - For Reference Only





Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 759+50 TO STA. 760+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

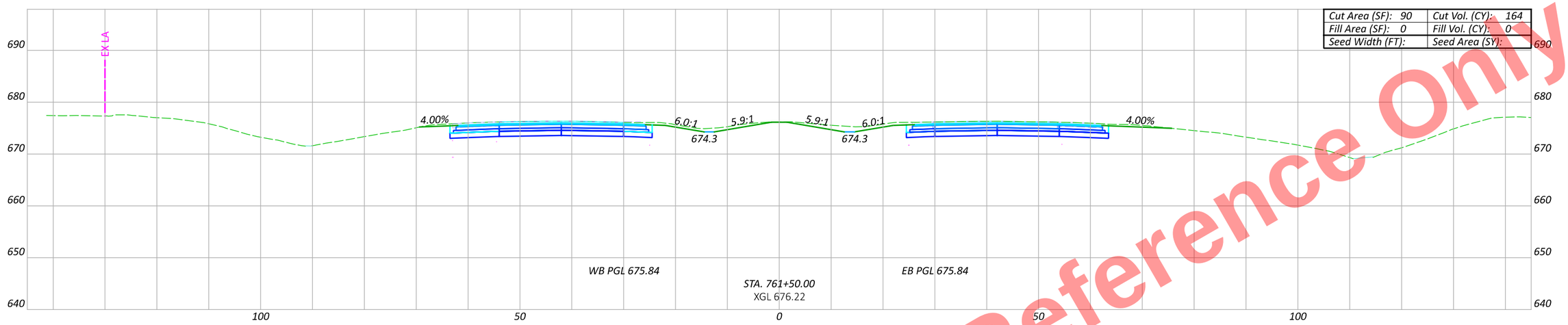
PROJECT ID 110524

SHEET P.479 TOTAL 1108

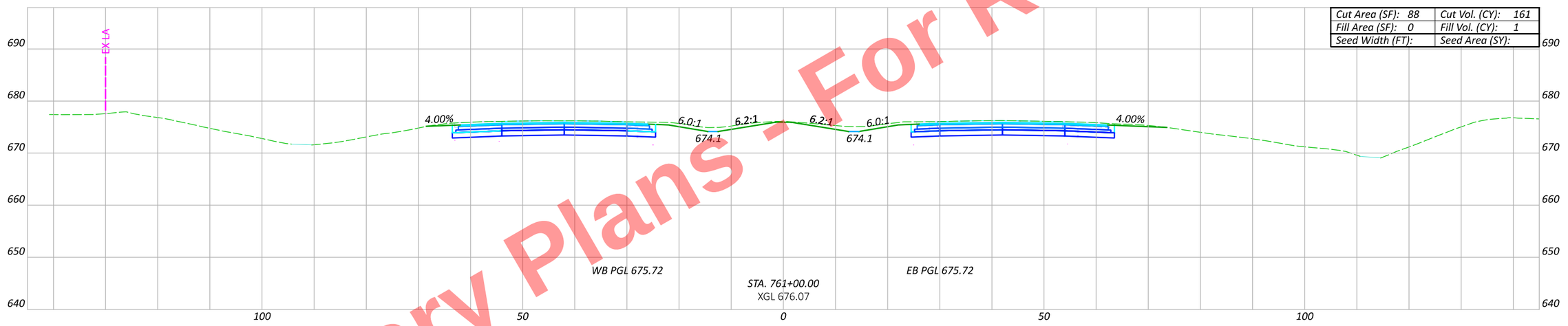
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 759+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:38:29 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

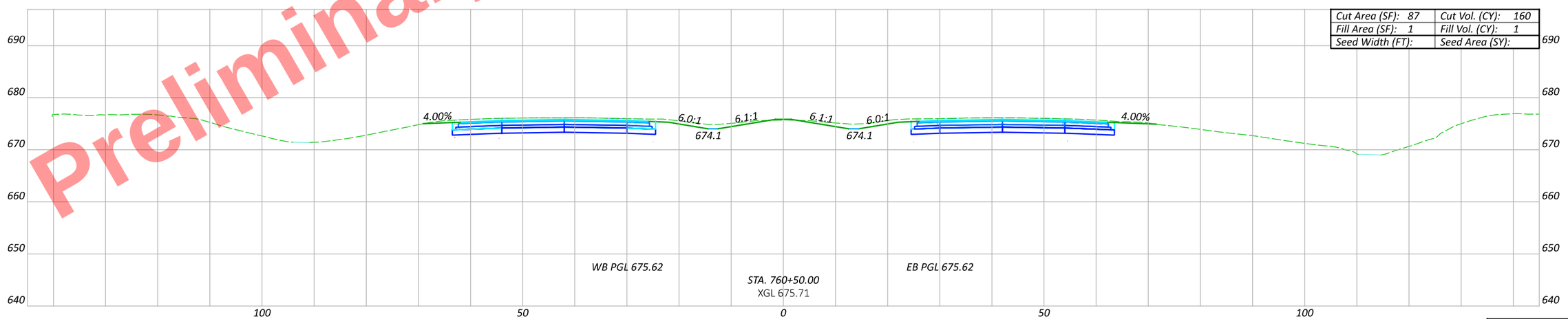
Preliminary Plans - For Reference Only



Cut Area (SF): 90	Cut Vol. (CY): 164
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 88	Cut Vol. (CY): 161
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 87	Cut Vol. (CY): 160
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 760+50 TO STA. 761+50

DESIGN AGENCY

DESIGNER JRB

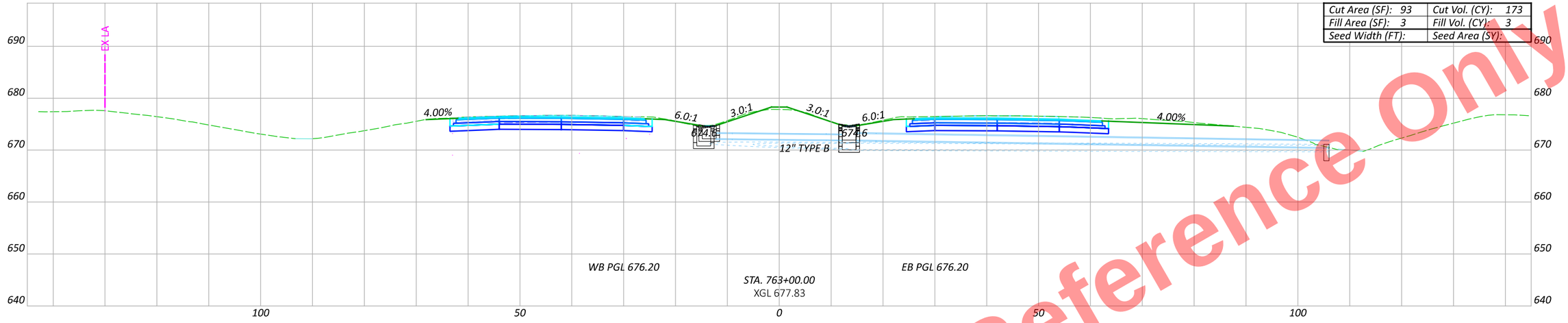
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

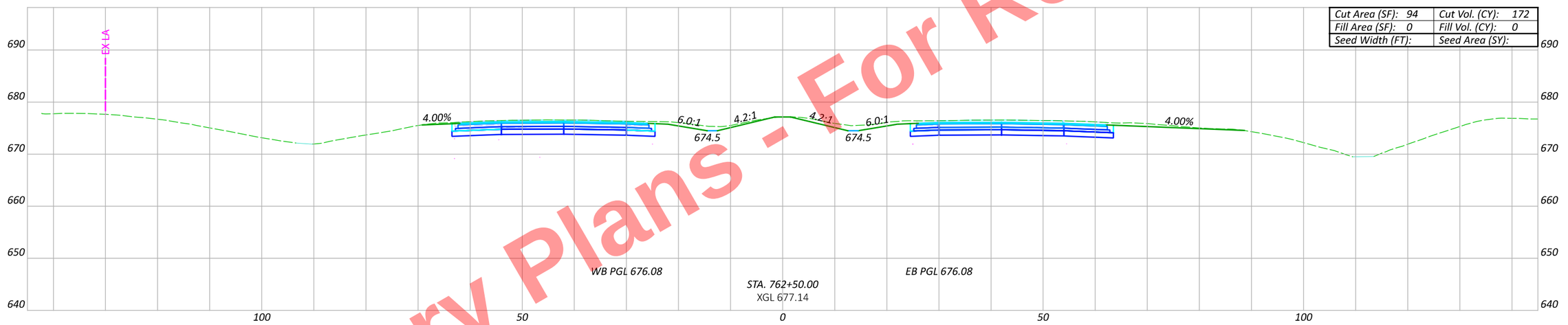
SHEET P.480 | TOTAL 1108

HEN-6/24-11.32/4.62

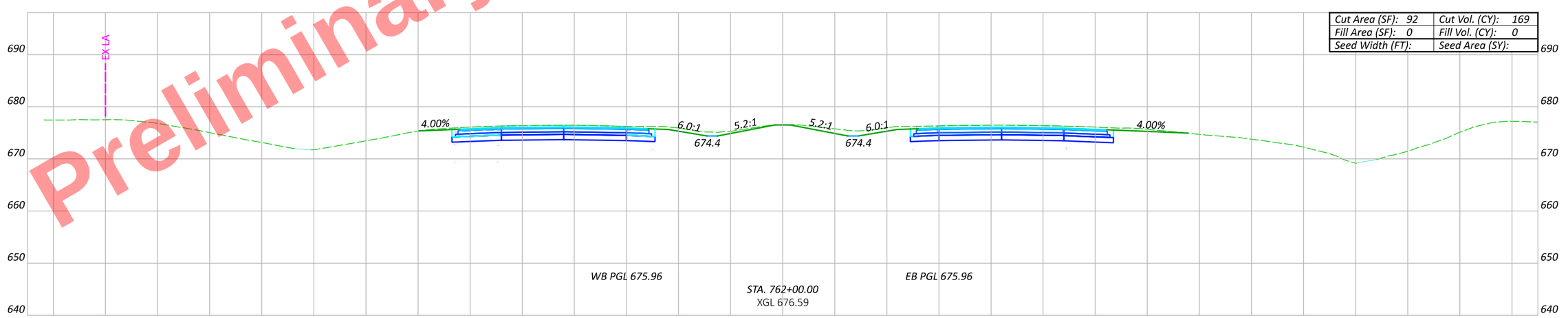
MODEL: CLX_U006 - 760+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:38:35 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_XS001.dgn USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205



Cut Area (SF): 93	Cut Vol. (CY): 173
Fill Area (SF): 3	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 94	Cut Vol. (CY): 172
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 92	Cut Vol. (CY): 169
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 762+00 TO STA. 763+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

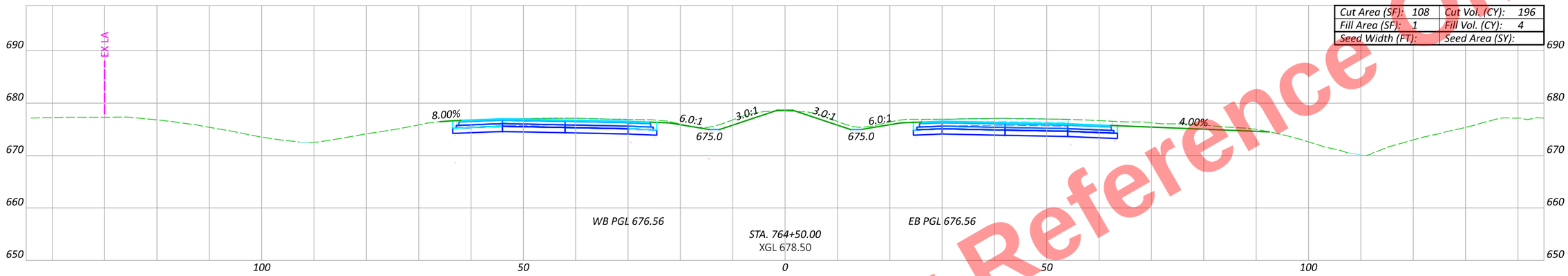
PROJECT ID 110524

SHEET P.481 TOTAL 1108

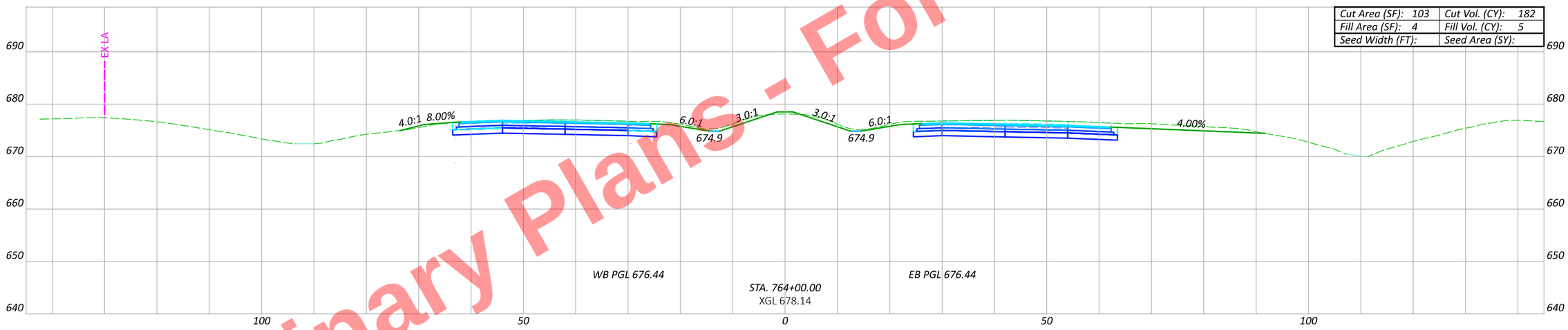
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 762+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:38:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

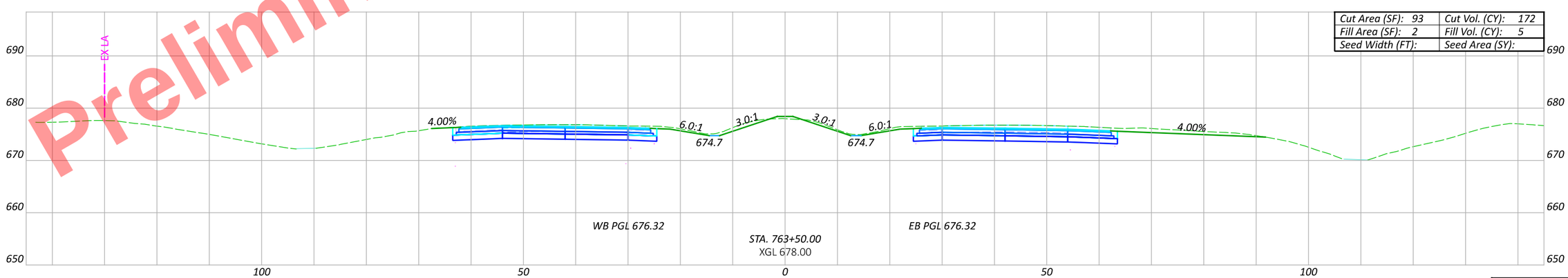
Preliminary Plans - For Reference Only



Cut Area (SF): 108	Cut Vol. (CY): 196
Fill Area (SF): 1	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 103	Cut Vol. (CY): 182
Fill Area (SF): 4	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 93	Cut Vol. (CY): 172
Fill Area (SF): 2	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 763+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:39:00 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

CROSS SECTIONS - US 6/24
STA. 763+50 TO STA. 764+50

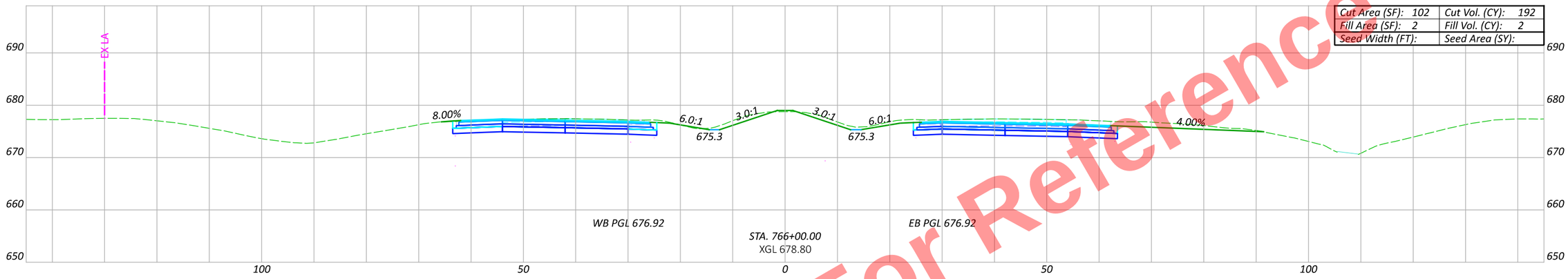
DESIGN AGENCY

DESIGNER: JRB

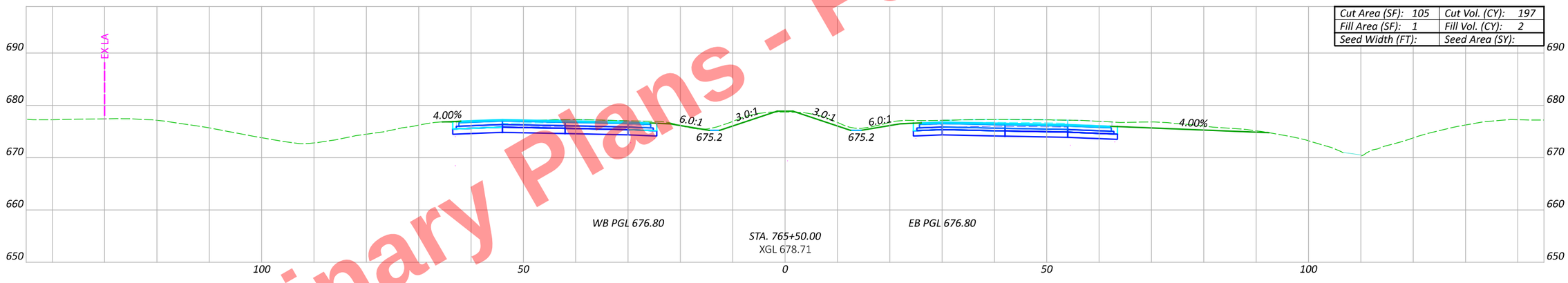
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

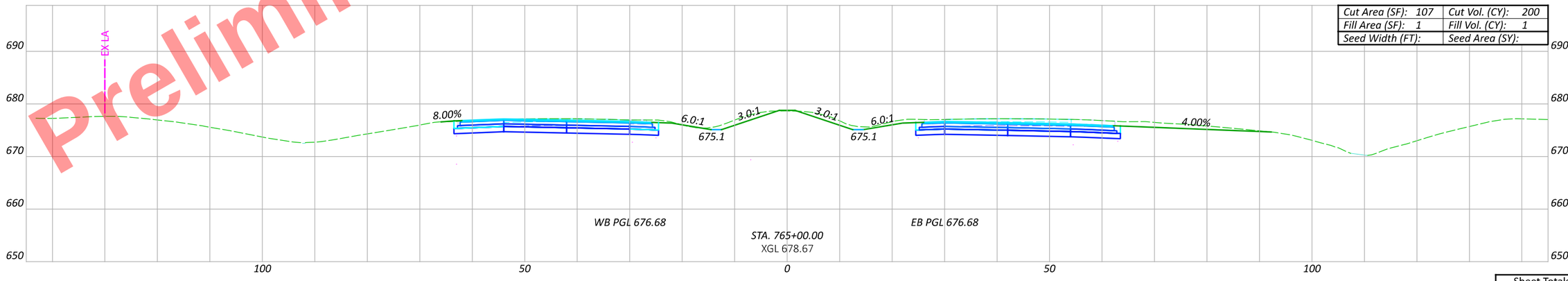
SHEET: P.482 TOTAL: 1108



Cut Area (SF): 102	Cut Vol. (CY): 192
Fill Area (SF): 2	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 105	Cut Vol. (CY): 197
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 107	Cut Vol. (CY): 200
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 765+00 TO STA. 766+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

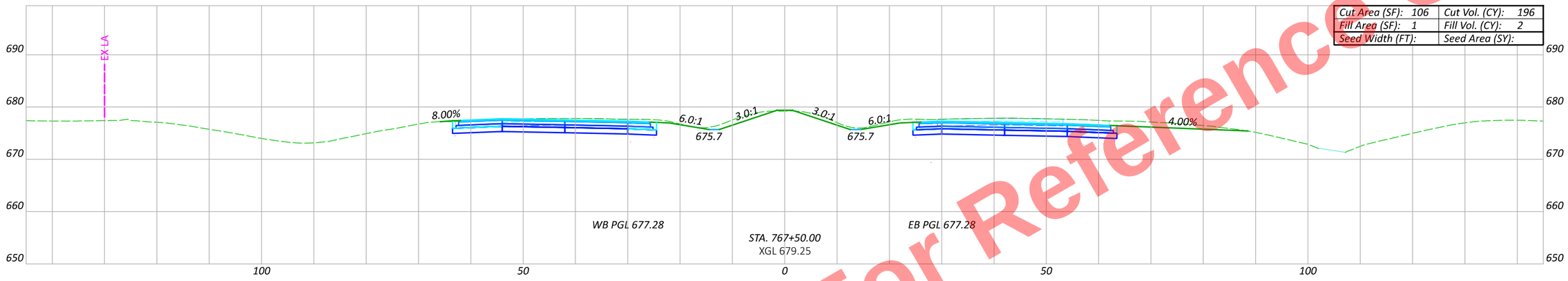
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

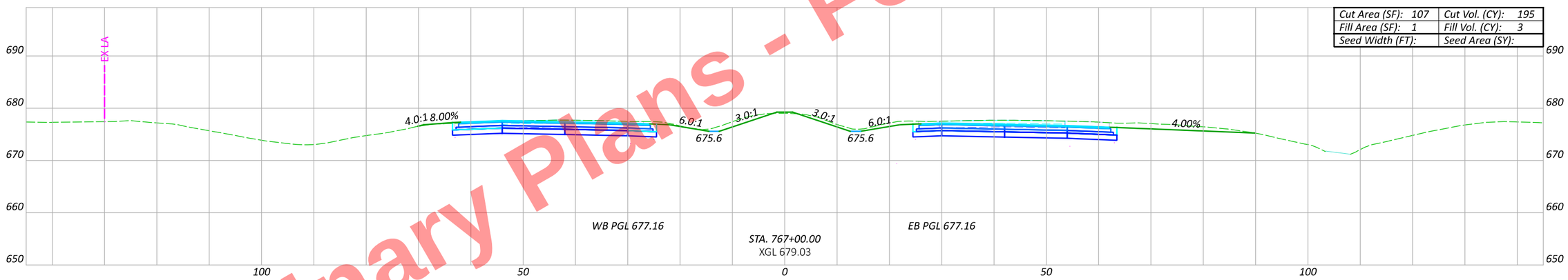
SHEET P.483 TOTAL 1108

HEN-6/24-11.32/4.62

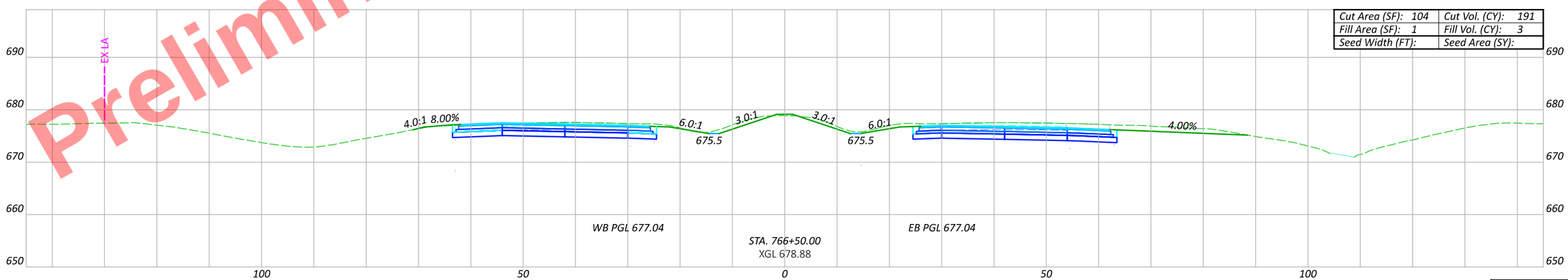
MODEL: CLX_U006 - 765+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:39:17 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn



Cut Area (SF): 106	Cut Vol. (CY): 196
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 107	Cut Vol. (CY): 195
Fill Area (SF): 1	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 104	Cut Vol. (CY): 191
Fill Area (SF): 1	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 766+50 TO STA. 767+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

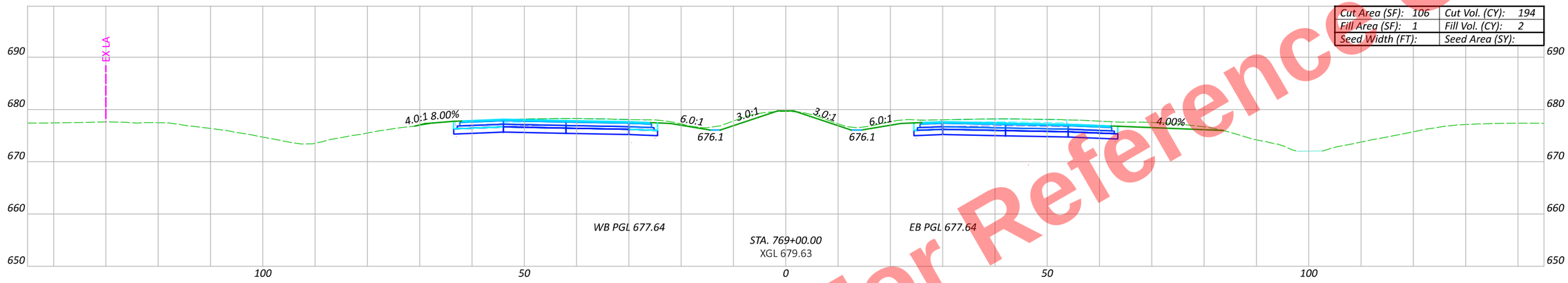
PROJECT ID 110524

SHEET P.484 TOTAL 1108

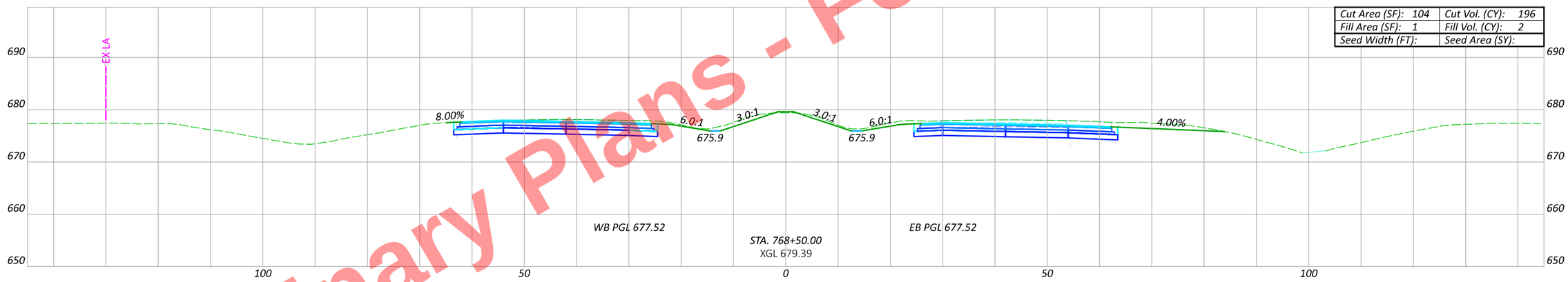
HEN-6/24-11.32/4.62

MODEL: C1X_U006 - 766+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:39:37 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_Pen pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\K00-Engineering\Roadway\Sheets\110524_XS001.dgn USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

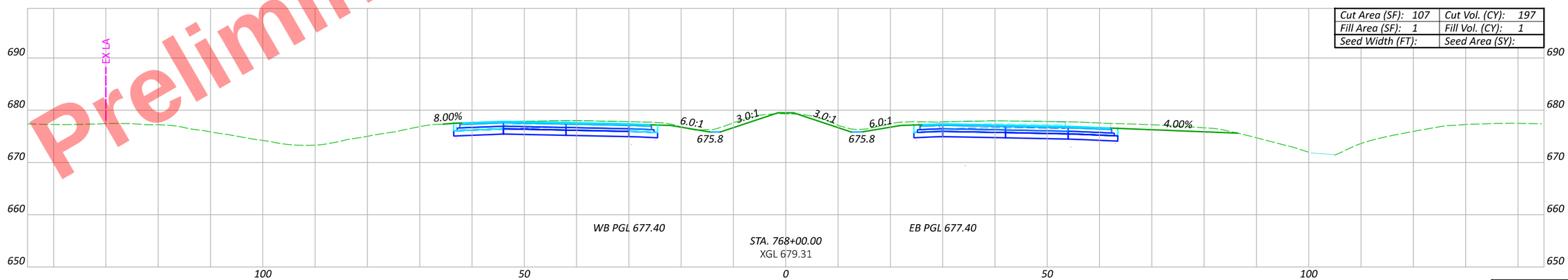
Preliminary Plans - For Reference Only



Cut Area (SF): 106	Cut Vol. (CY): 194
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 104	Cut Vol. (CY): 196
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 107	Cut Vol. (CY): 197
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6/24
STA. 768+00 TO STA. 769+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.485 | TOTAL 1108

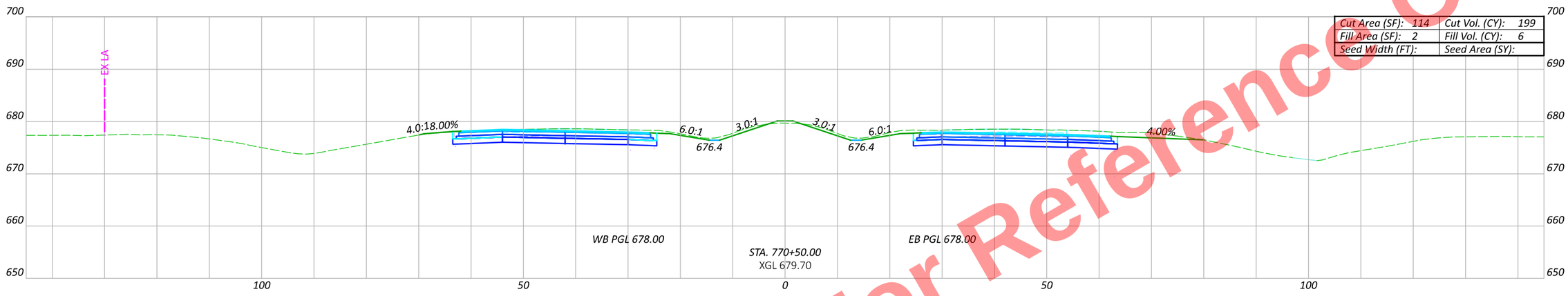
Sheet Totals

Seeding	Cut	Fill

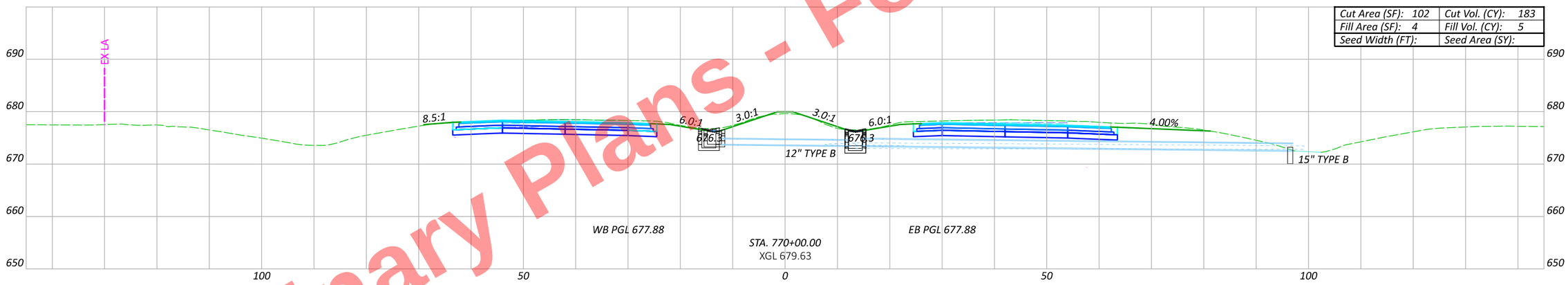
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 768+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:39:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_XS001.dgn

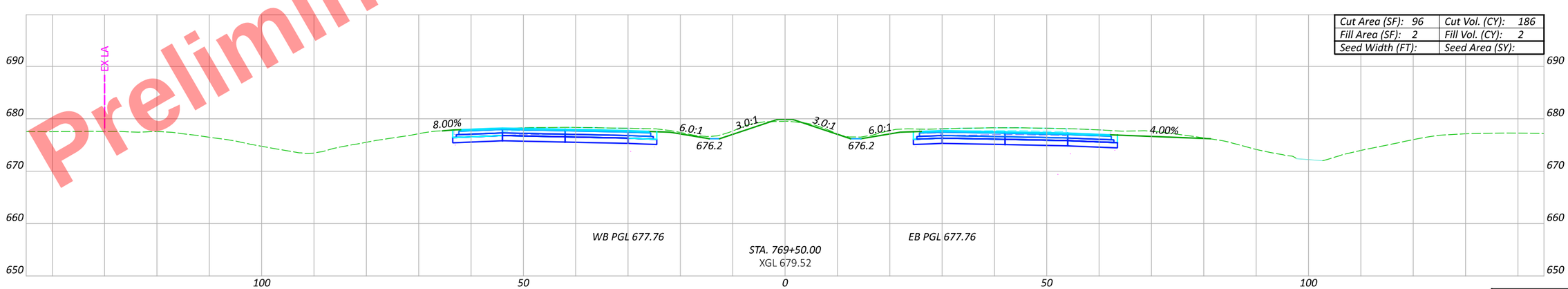
Preliminary Plans - For Reference Only



Cut Area (SF): 114	Cut Vol. (CY): 199
Fill Area (SF): 2	Fill Vol. (CY): 6
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 102	Cut Vol. (CY): 183
Fill Area (SF): 4	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 96	Cut Vol. (CY): 186
Fill Area (SF): 2	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 769+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:40:12 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

CROSS SECTIONS - US 6/24
STA. 769+50 TO STA. 770+50

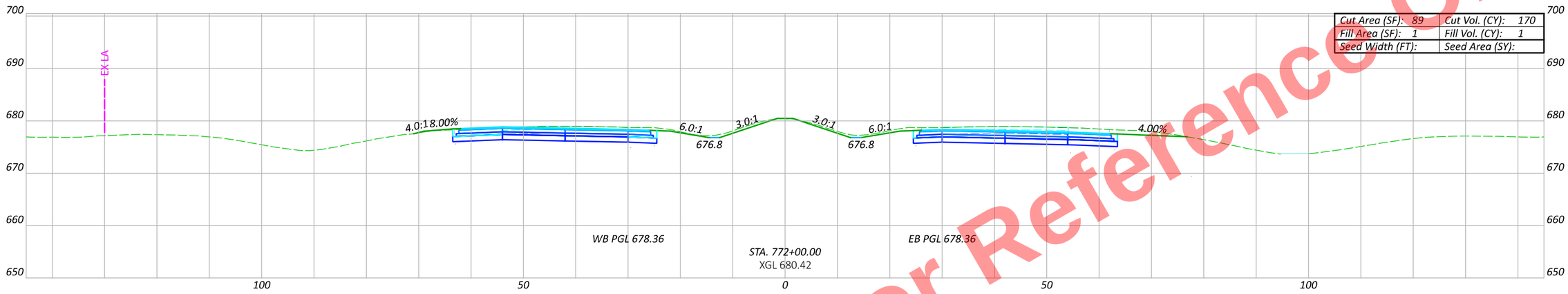
DESIGN AGENCY

DESIGNER: JRB

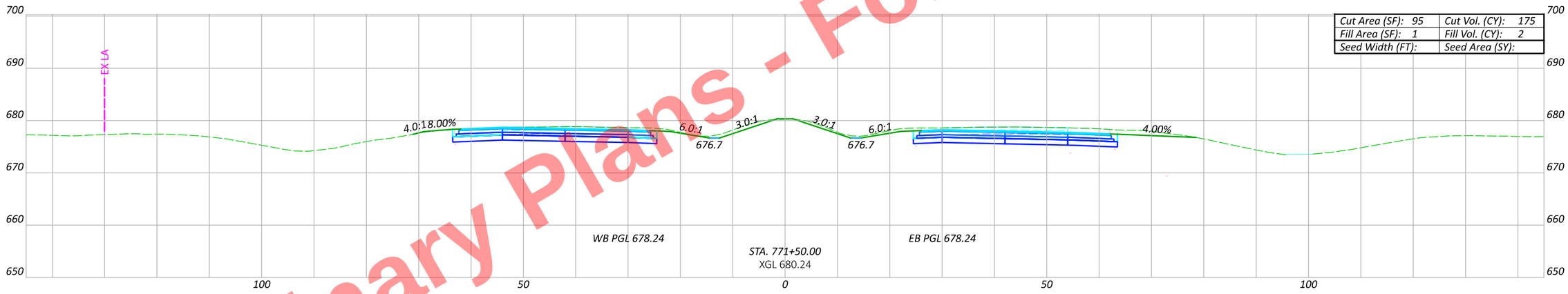
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

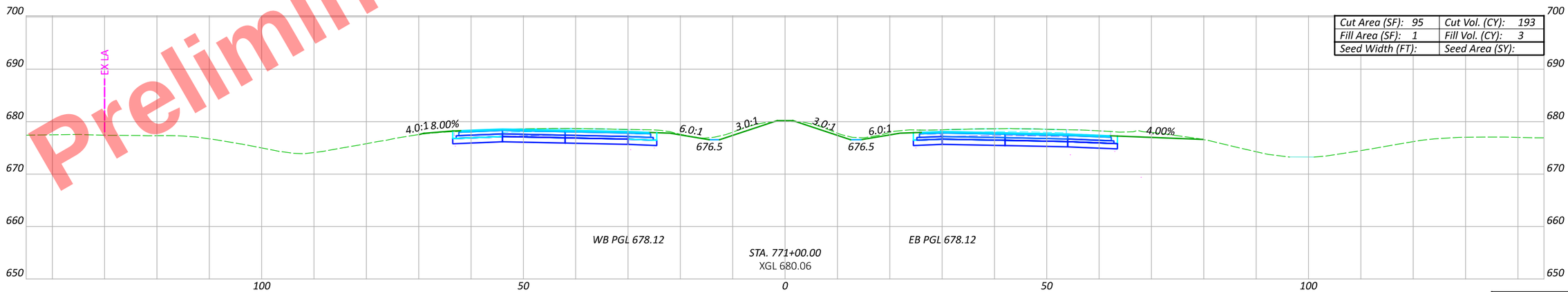
SHEET: P.486 TOTAL: 1108



Cut Area (SF): 89	Cut Vol. (CY): 170
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 95	Cut Vol. (CY): 175
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 95	Cut Vol. (CY): 193
Fill Area (SF): 1	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: C1X_U006 - 771+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:40:30 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

CROSS SECTIONS - US 6/24
STA. 771+00 TO STA. 772+00

DESIGN AGENCY

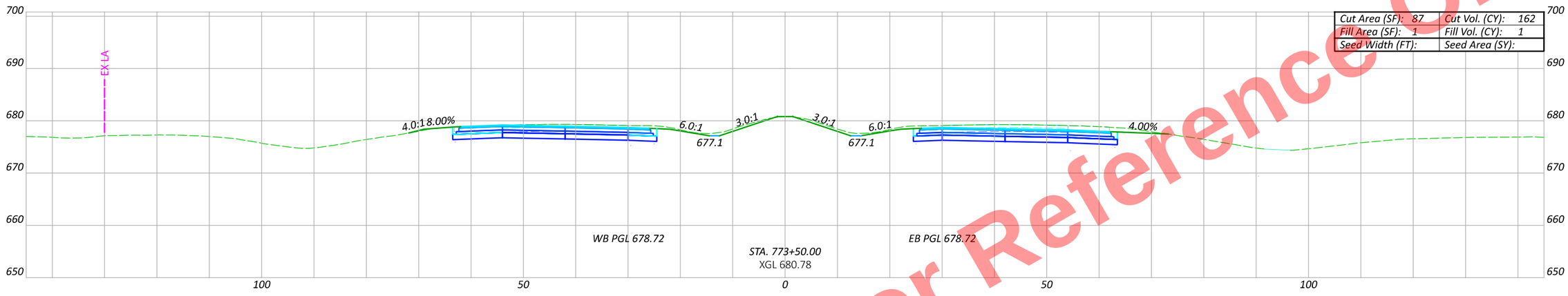
DESIGNER JRB

REVIEWER XXX MM-DD-YY

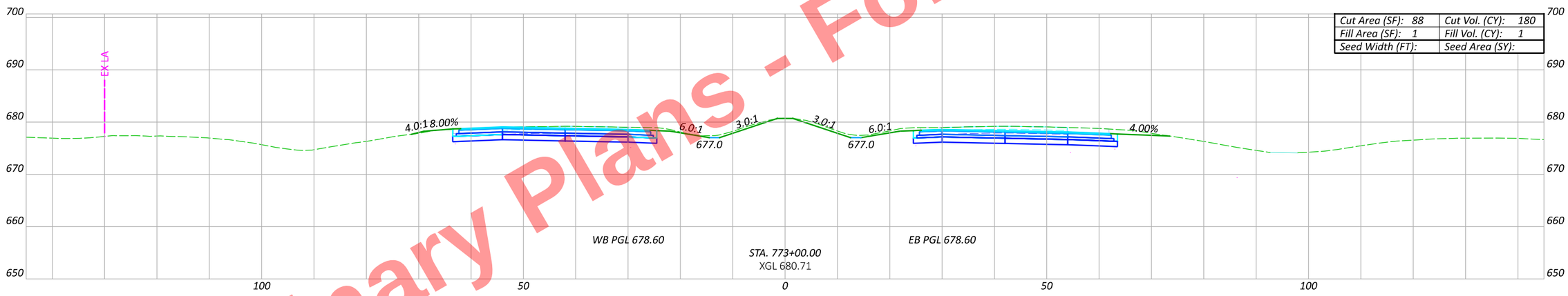
PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

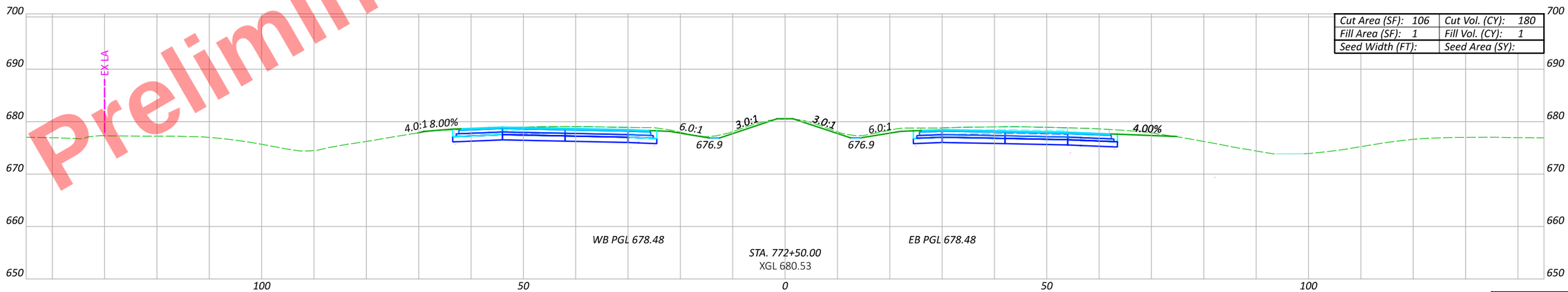
SHEET P.487 TOTAL 1108



Cut Area (SF): 87	Cut Vol. (CY): 162
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 88	Cut Vol. (CY): 180
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 106	Cut Vol. (CY): 180
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 772+50 TO STA. 773+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

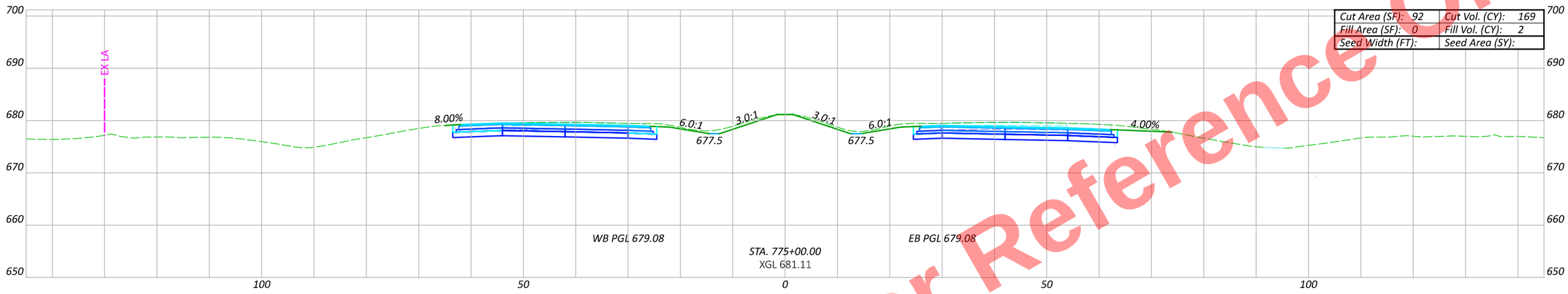
PROJECT ID 110524

SHEET P.488 TOTAL 1108

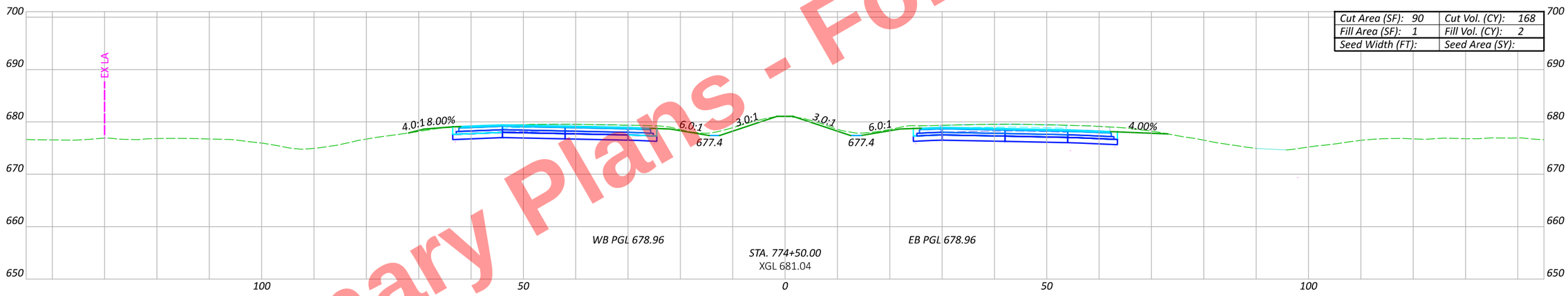
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 772+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:40:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

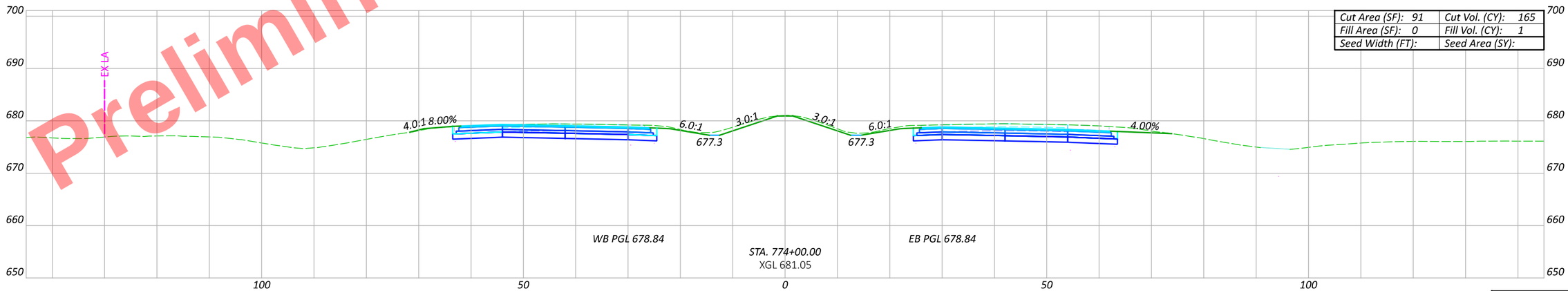
Preliminary Plans - For Reference Only



Cut Area (SF): 92	Cut Vol. (CY): 169
Fill Area (SF): 0	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 90	Cut Vol. (CY): 168
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 91	Cut Vol. (CY): 165
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 774+00 TO STA. 775+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

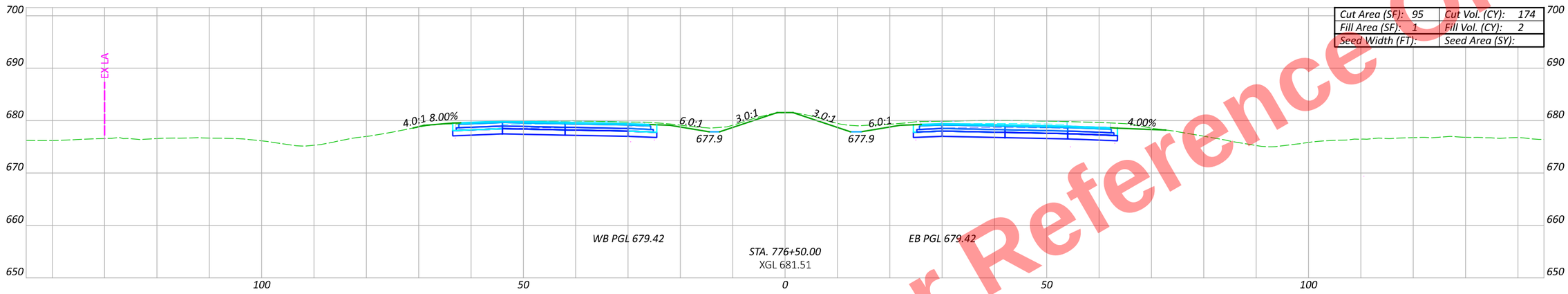
PROJECT ID 110524

SHEET P.489 TOTAL 1108

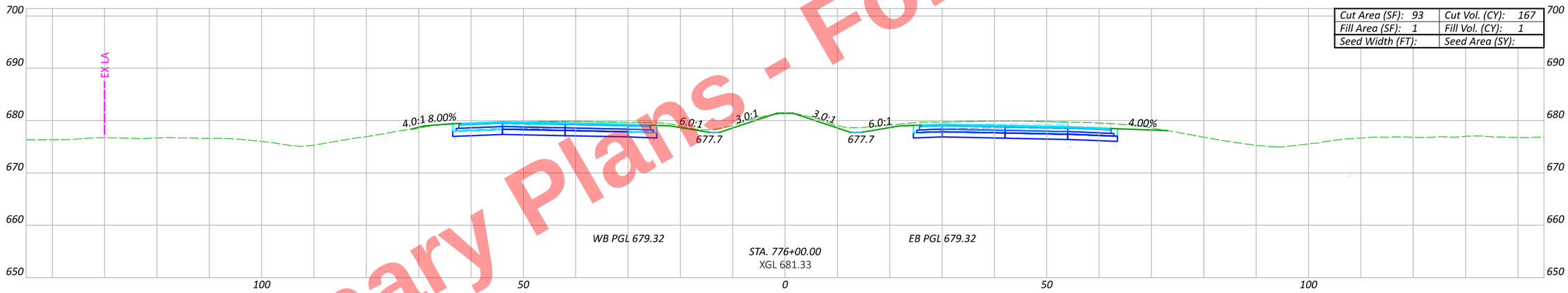
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 774+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:41:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

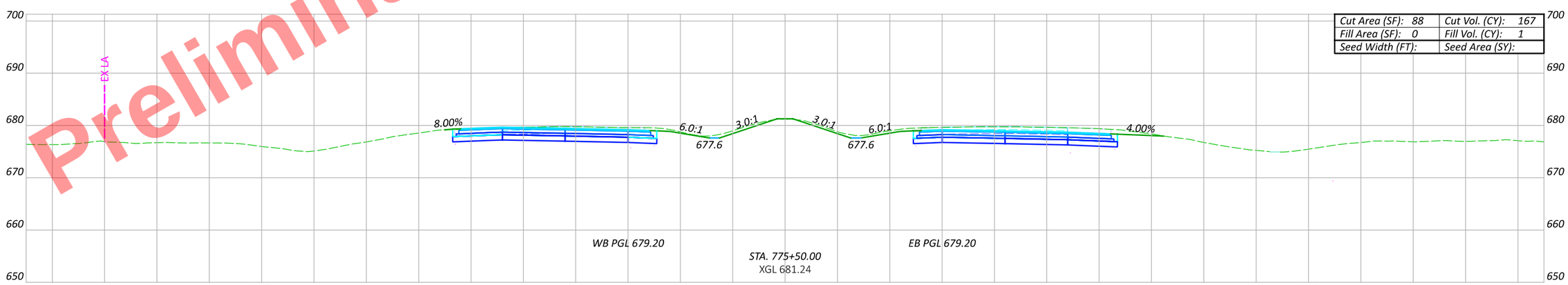
Preliminary Plans - For Reference Only



Cut Area (SF): 95	Cut Vol. (CY): 174
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 93	Cut Vol. (CY): 167
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 88	Cut Vol. (CY): 167
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 775+50 TO STA. 776+50

DESIGN AGENCY

DESIGNER JRB

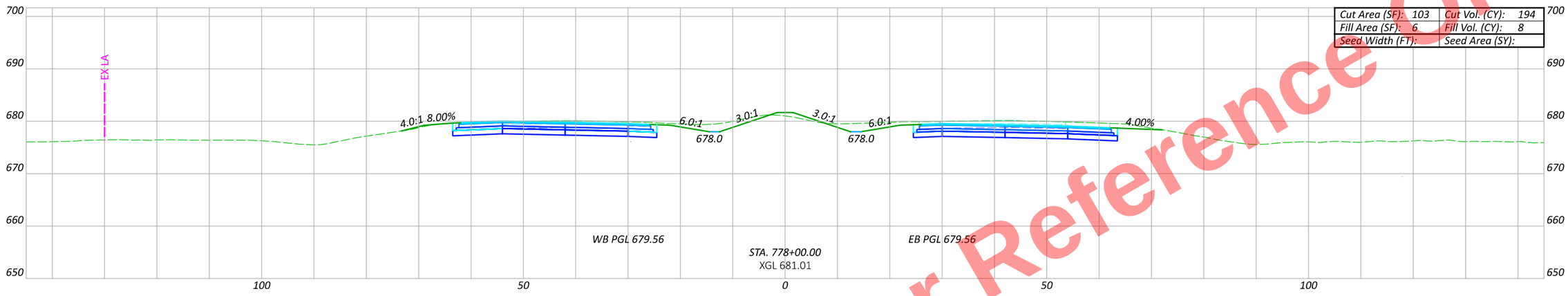
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

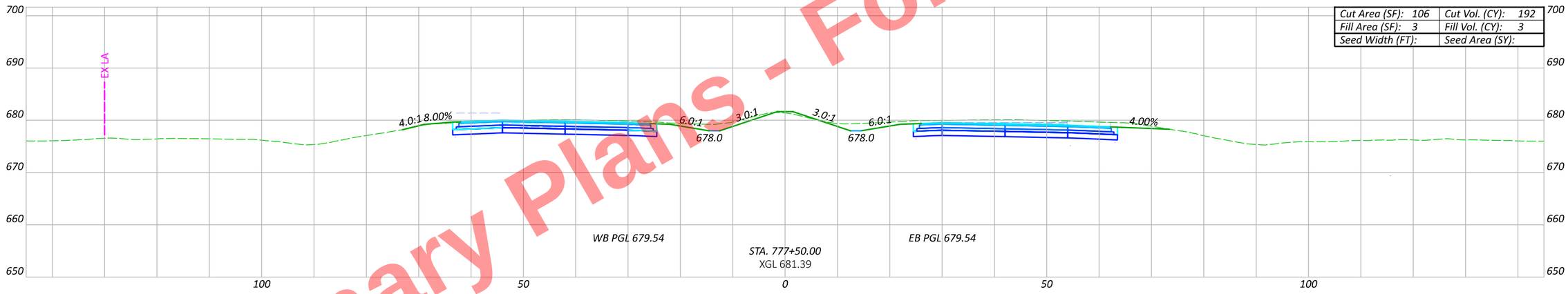
SHEET P.490 TOTAL 1108

HEN-6/24-11.32/4.62

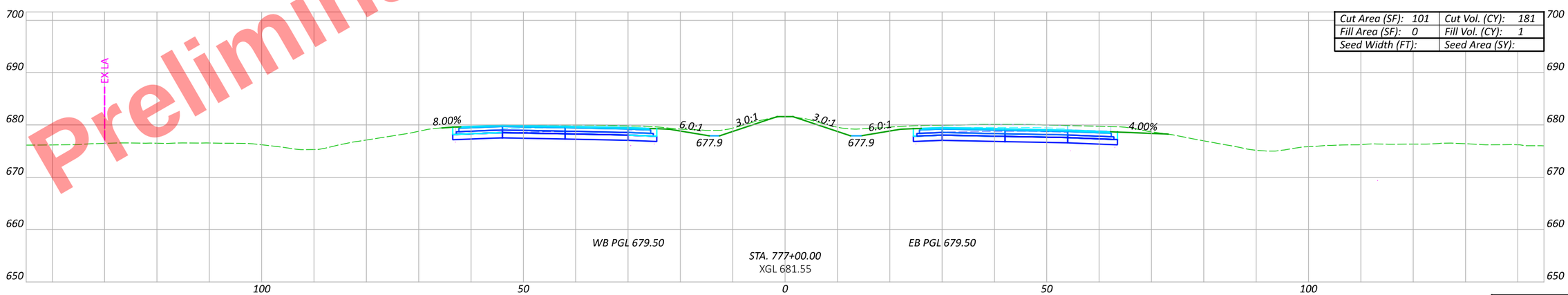
MODEL: CLX_U006 - 775+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:41:24 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn



Cut Area (SF):	103	Cut Vol. (CY):	194
Fill Area (SF):	6	Fill Vol. (CY):	8
Seed Width (FT):		Seed Area (SY):	



Cut Area (SF):	106	Cut Vol. (CY):	192
Fill Area (SF):	3	Fill Vol. (CY):	3
Seed Width (FT):		Seed Area (SY):	



Cut Area (SF):	101	Cut Vol. (CY):	181
Fill Area (SF):	0	Fill Vol. (CY):	1
Seed Width (FT):		Seed Area (SY):	

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 777+00 TO STA. 778+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

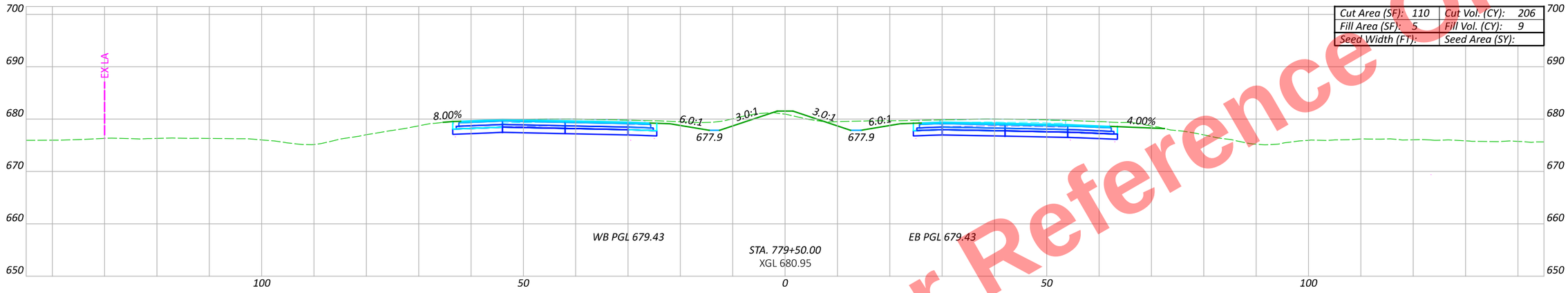
PROJECT ID 110524

SHEET P.491 | TOTAL 1108

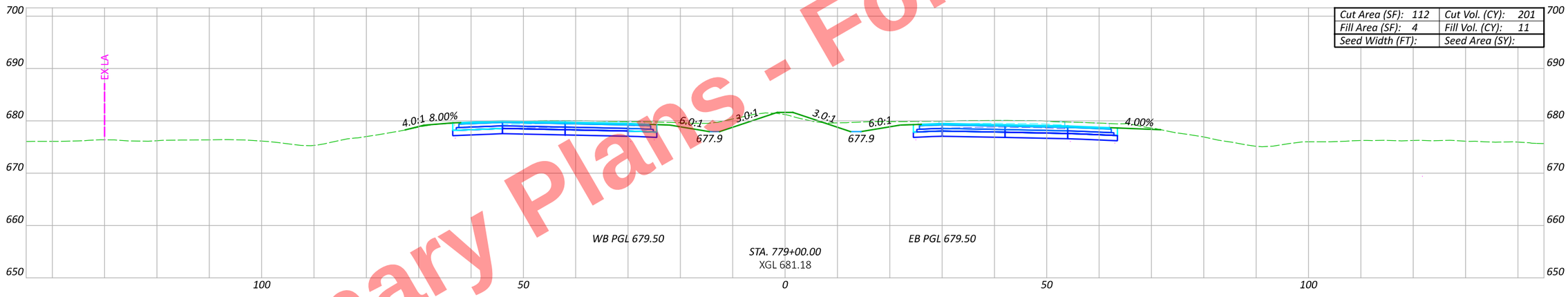
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 777+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:41:42 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_Pen.tbl USER: john.bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_XS001.dgn

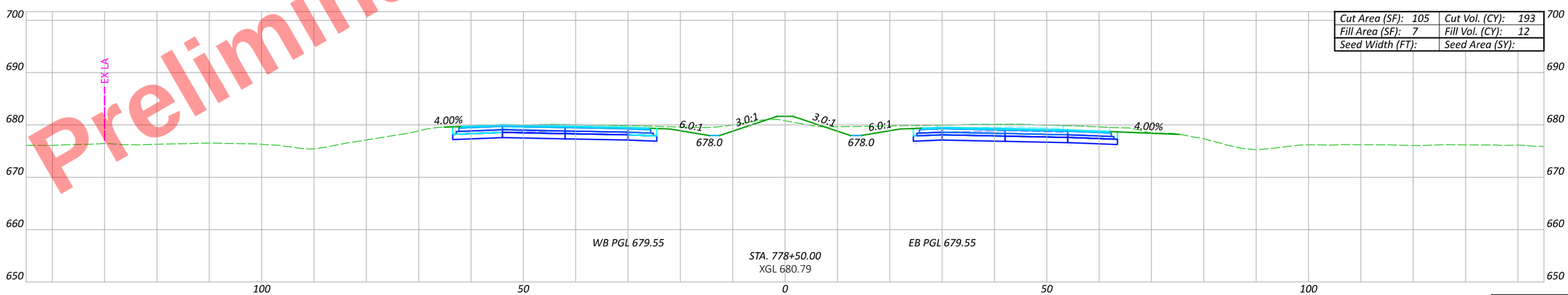
Preliminary Plans - For Reference Only



Cut Area (SF): 110	Cut Vol. (CY): 206
Fill Area (SF): 5	Fill Vol. (CY): 9
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 112	Cut Vol. (CY): 201
Fill Area (SF): 4	Fill Vol. (CY): 11
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 105	Cut Vol. (CY): 193
Fill Area (SF): 7	Fill Vol. (CY): 12
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 778+50 TO STA. 779+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

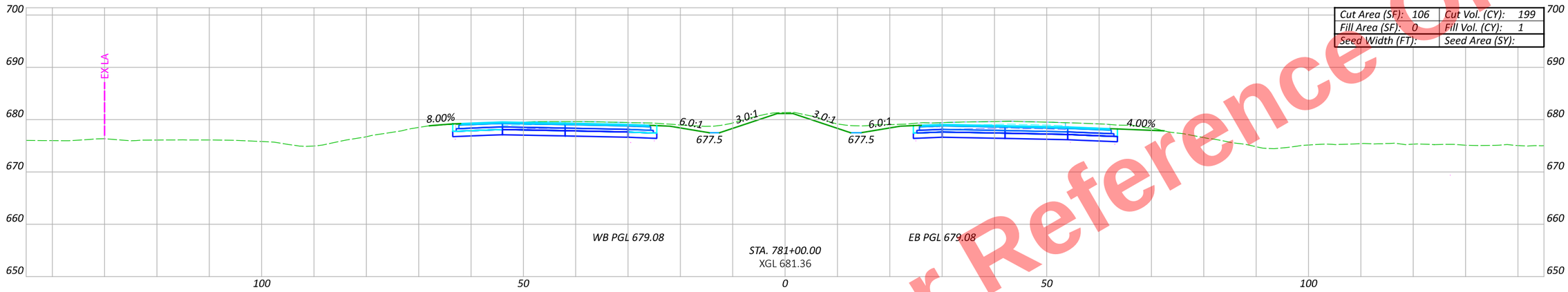
PROJECT ID
110524

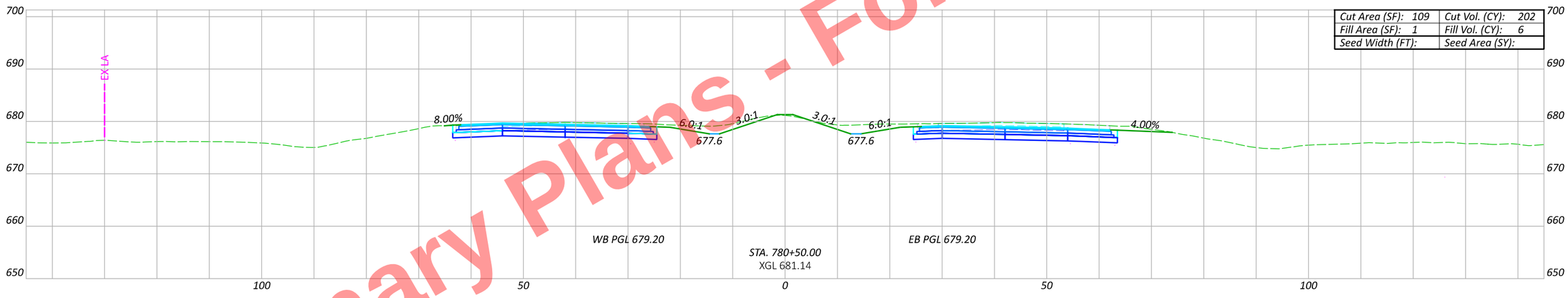
SHEET P.492 | TOTAL 1108

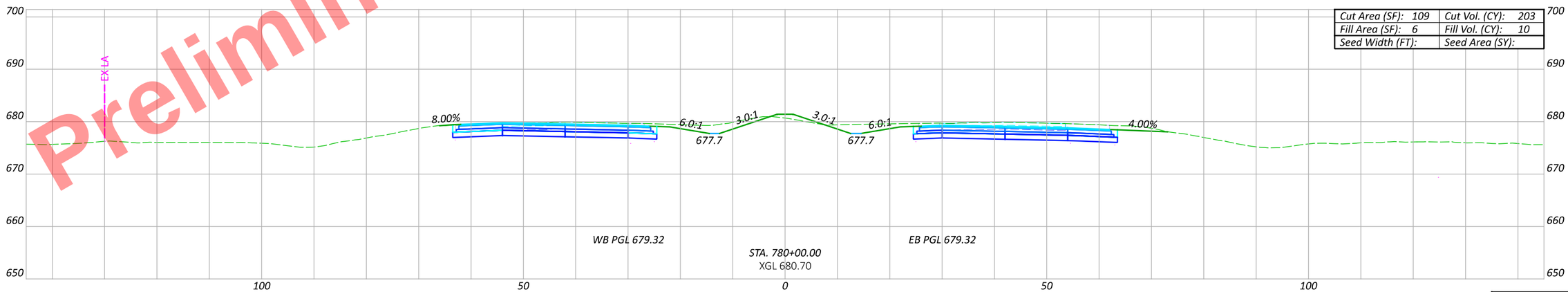
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 778+50.00 R2 {Sheet} PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:42:01 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V400-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only







HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 780+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:42:19 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

CROSS SECTIONS - US 6/24
STA. 780+00 TO STA. 781+00

DESIGN AGENCY

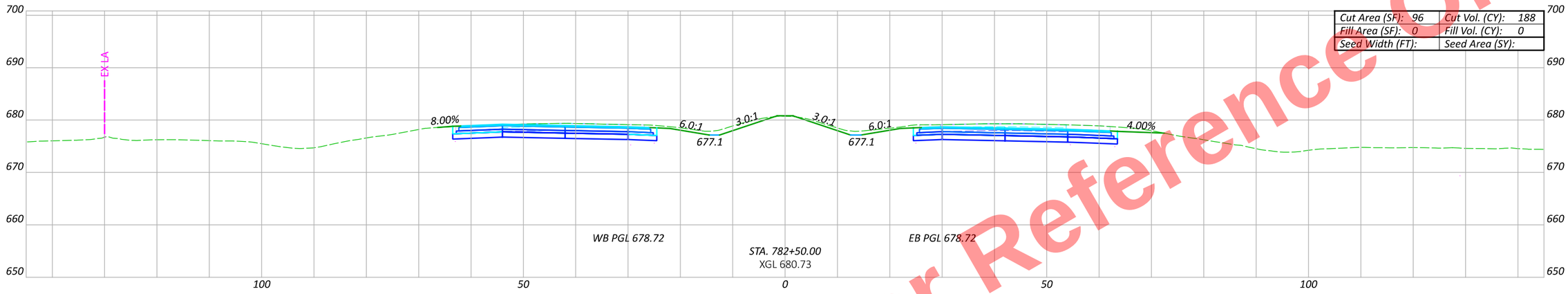
DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

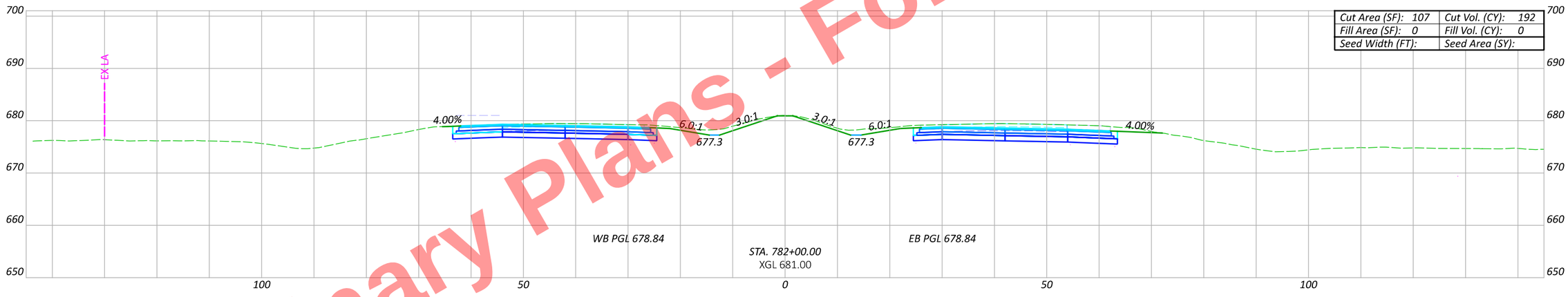
PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

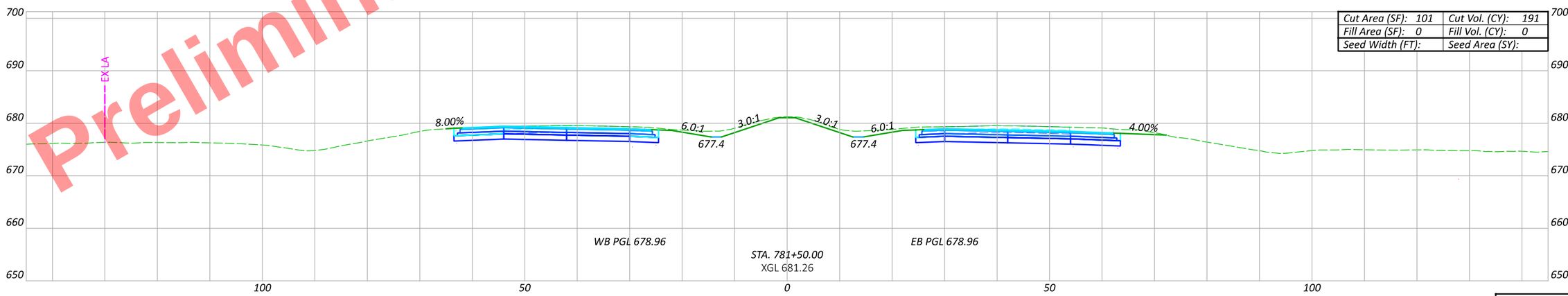
SHEET: P.493 TOTAL: 1108



Cut Area (SF):	96	Cut Vol. (CY):	188
Fill Area (SF):	0	Fill Vol. (CY):	0
Seed Width (FT):		Seed Area (SY):	



Cut Area (SF):	107	Cut Vol. (CY):	192
Fill Area (SF):	0	Fill Vol. (CY):	0
Seed Width (FT):		Seed Area (SY):	



Cut Area (SF):	101	Cut Vol. (CY):	191
Fill Area (SF):	0	Fill Vol. (CY):	0
Seed Width (FT):		Seed Area (SY):	

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 781+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:42:37 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

CROSS SECTIONS - US 6/24
STA. 781+50 TO STA. 782+50

DESIGN AGENCY

DESIGNER: JRB

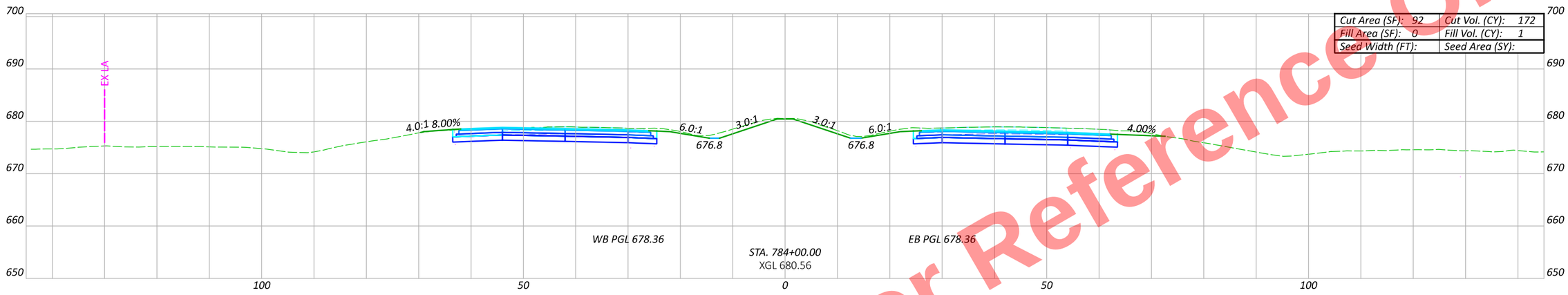
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

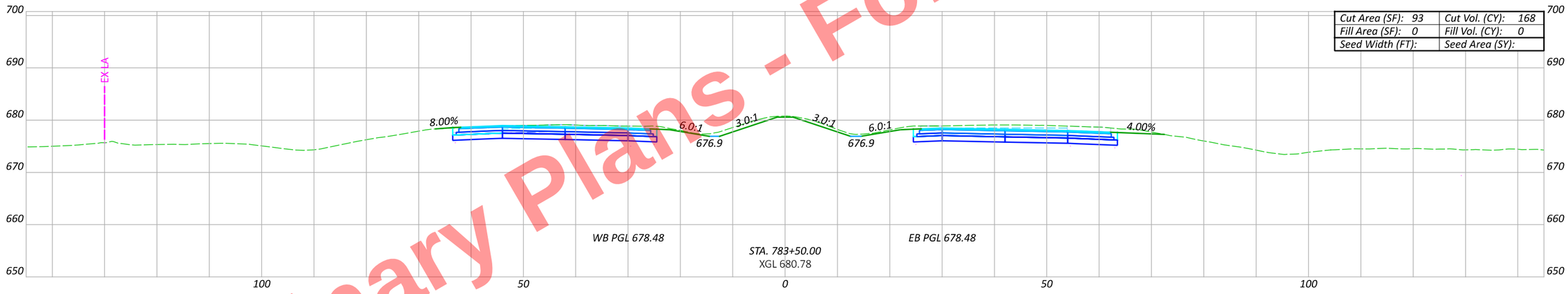
Sheet Totals		
Seeding	Cut	Fill

SHEET: P.494 TOTAL: 1108

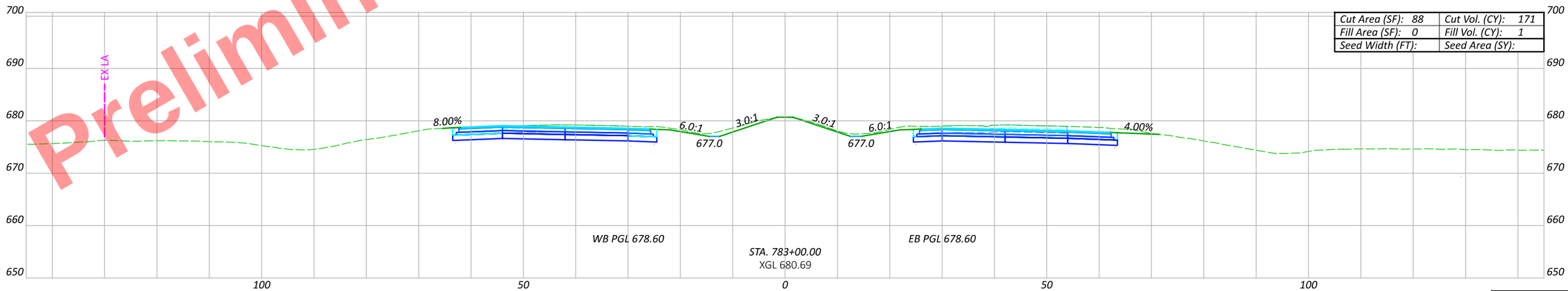
Preliminary Plans - For Reference Only



Cut Area (SF): 92	Cut Vol. (CY): 172
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 93	Cut Vol. (CY): 168
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 88	Cut Vol. (CY): 171
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 783+00 TO STA. 784+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.495 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 783+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:42:53 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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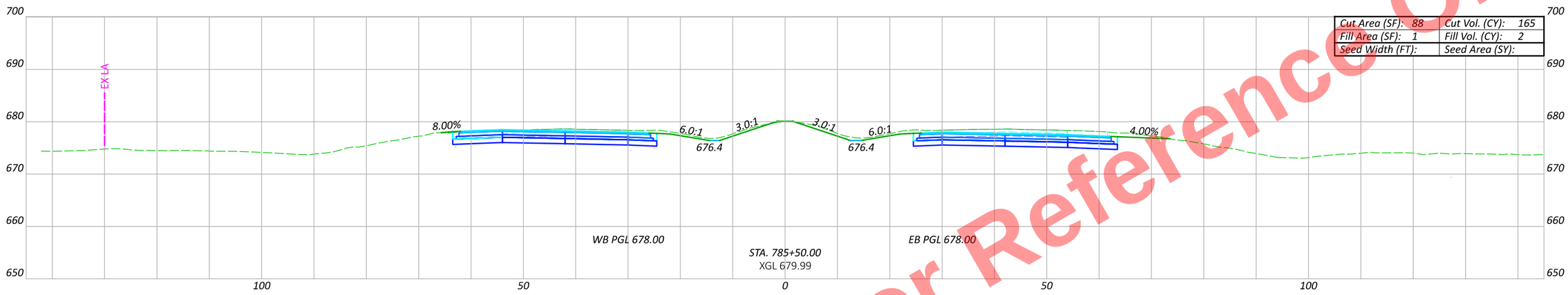
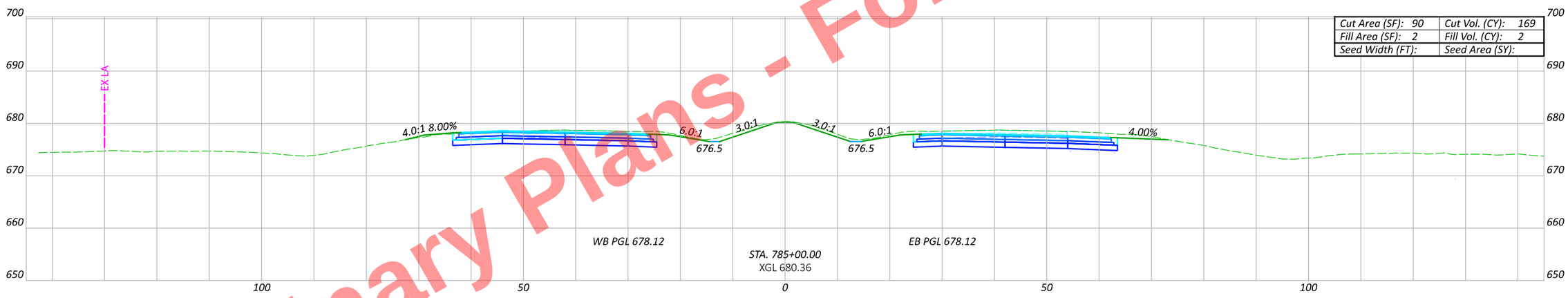
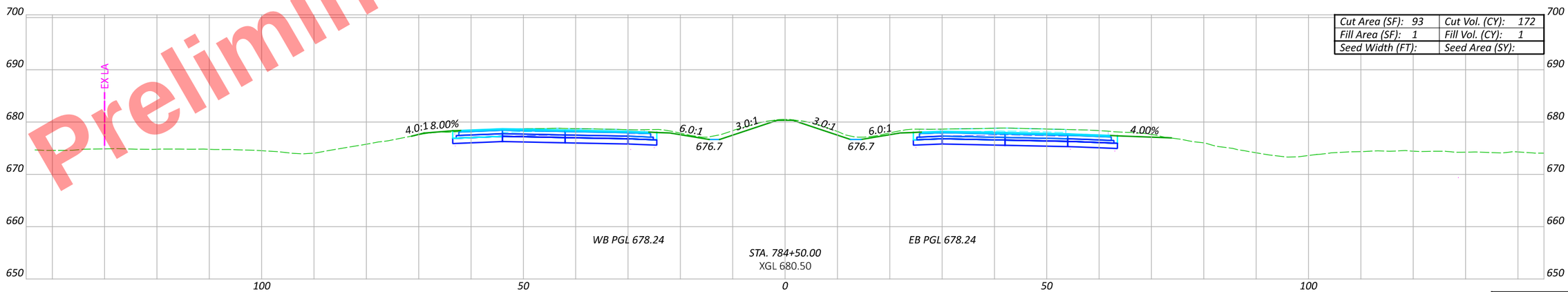
Preliminary Plans - For Reference Only



Cut Area (SF): 88	Cut Vol. (CY): 165
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 90	Cut Vol. (CY): 169
Fill Area (SF): 2	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 93	Cut Vol. (CY): 172
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 784+50 TO STA. 785+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

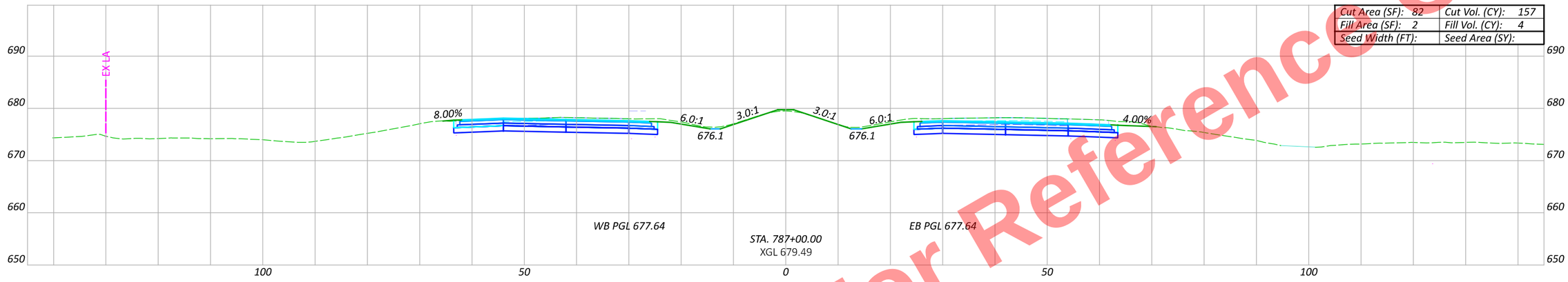
PROJECT ID 110524

SHEET P.496 TOTAL 1108

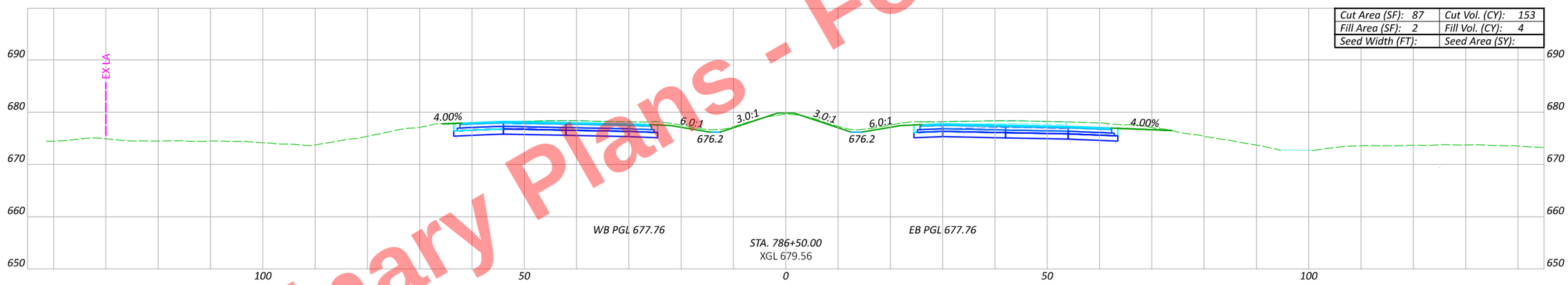
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 784+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:43:10 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

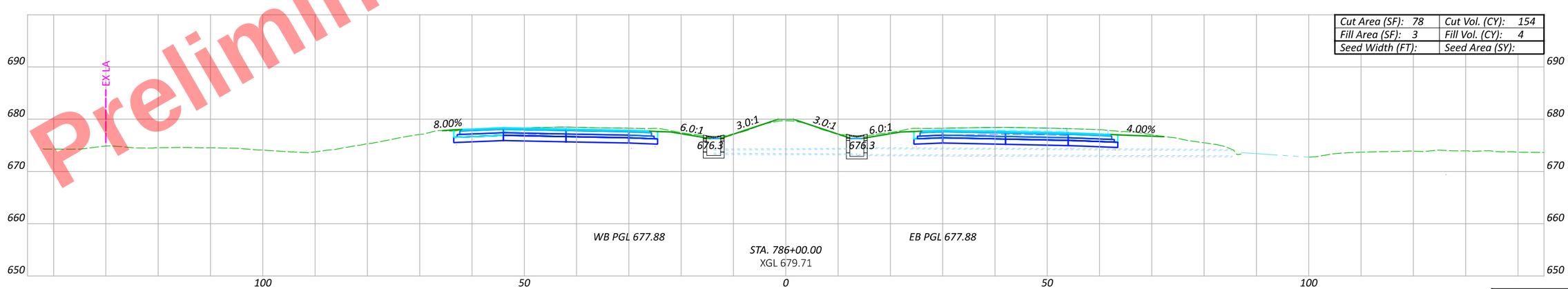
Preliminary Plans - For Reference Only



Cut Area (SF): 82	Cut Vol. (CY): 157
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 87	Cut Vol. (CY): 153
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 78	Cut Vol. (CY): 154
Fill Area (SF): 3	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6/24
STA. 786+00 TO STA. 787+00

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 786+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:43:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

DESIGN AGENCY

DESIGNER JRB

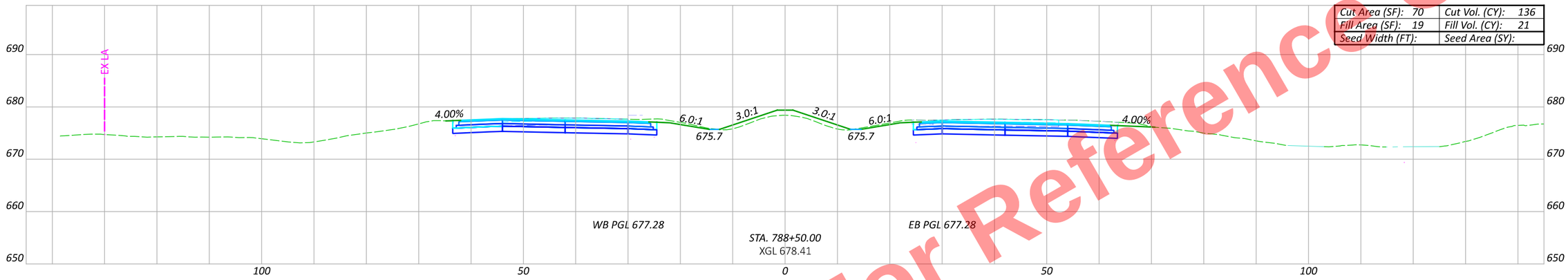
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

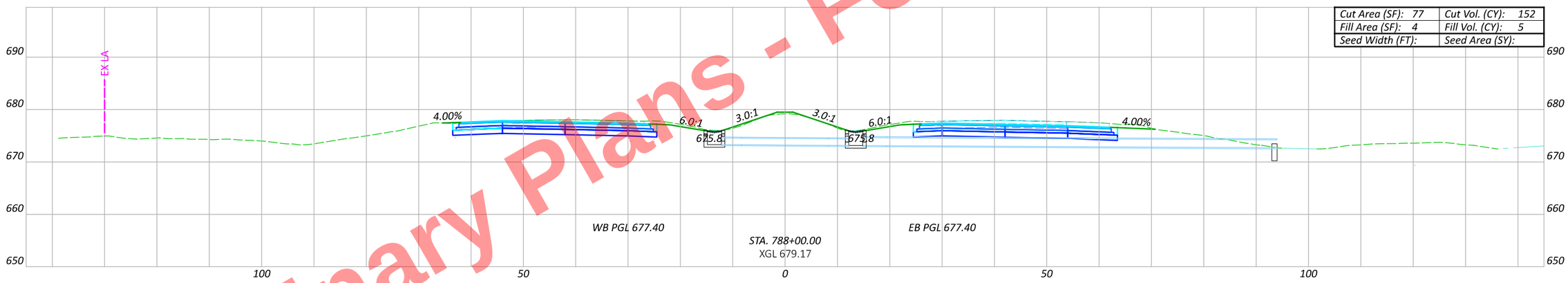
SHEET P.497 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

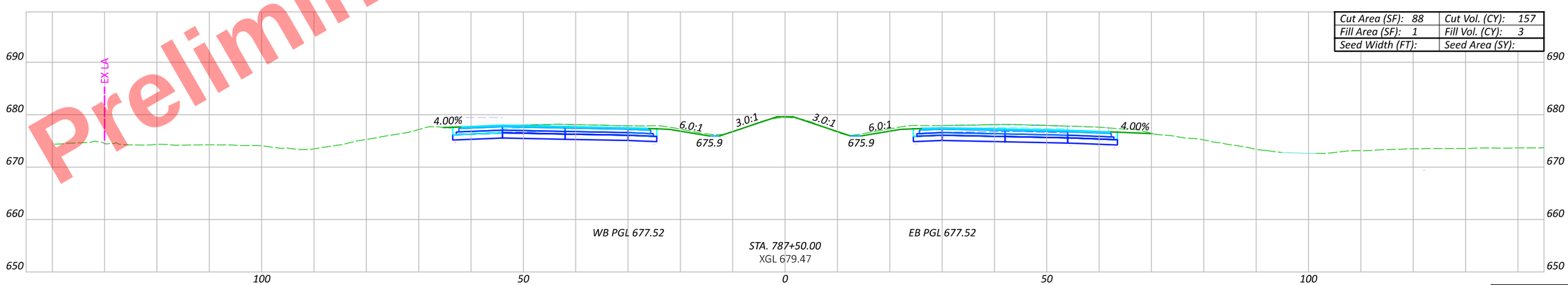
Preliminary Plans - For Reference Only



Cut Area (SF): 70	Cut Vol. (CY): 136
Fill Area (SF): 19	Fill Vol. (CY): 21
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 77	Cut Vol. (CY): 152
Fill Area (SF): 4	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 88	Cut Vol. (CY): 157
Fill Area (SF): 1	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 787+50 TO STA. 788+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

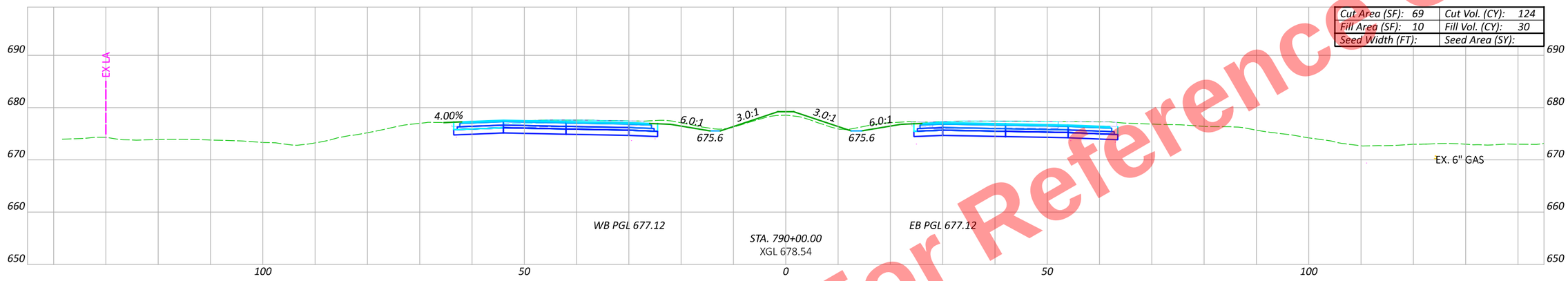
PROJECT ID 110524

SHEET P.498 TOTAL 1108

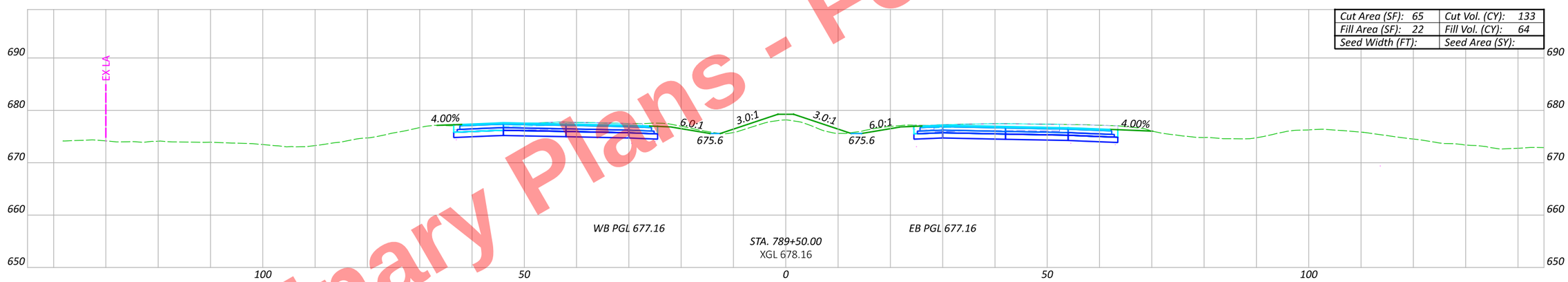
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 787+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:43:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

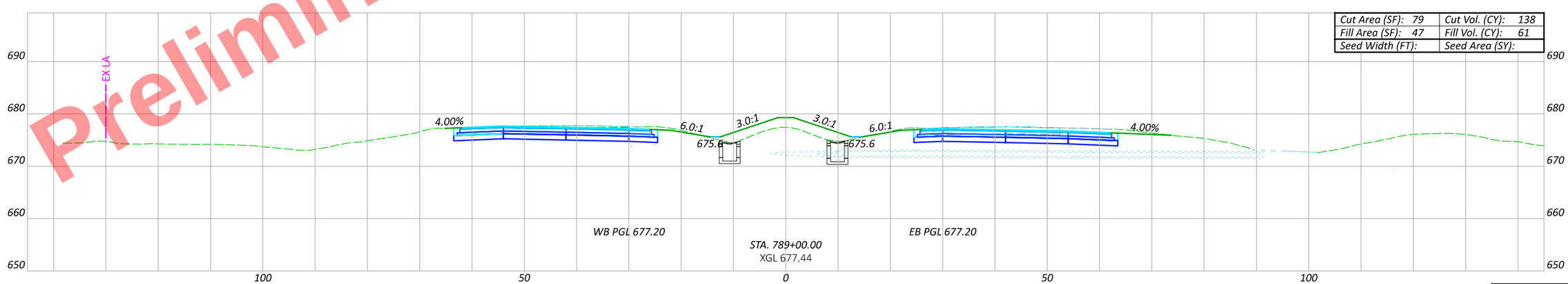
Preliminary Plans - For Reference Only



Cut Area (SF): 69	Cut Vol. (CY): 124
Fill Area (SF): 10	Fill Vol. (CY): 30
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 65	Cut Vol. (CY): 133
Fill Area (SF): 22	Fill Vol. (CY): 64
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 79	Cut Vol. (CY): 138
Fill Area (SF): 47	Fill Vol. (CY): 61
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 789+00 TO STA. 790+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

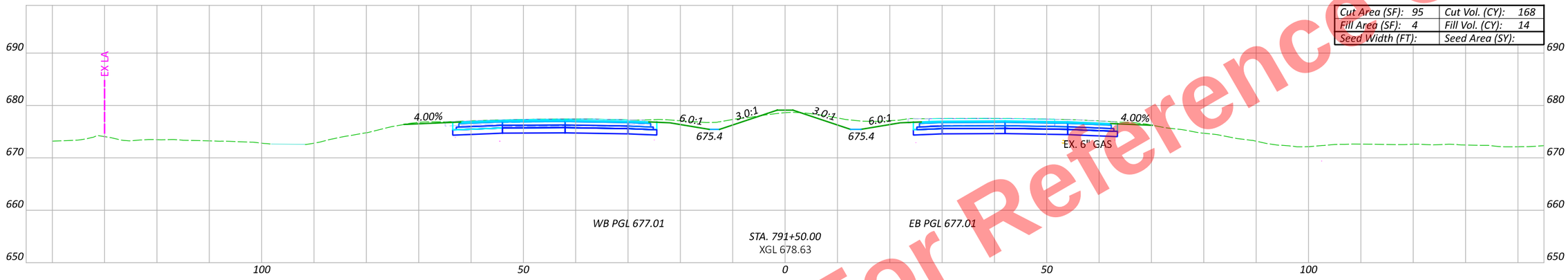
SHEET P.499 | TOTAL 1108

HEN-6/24-11.32/4.62

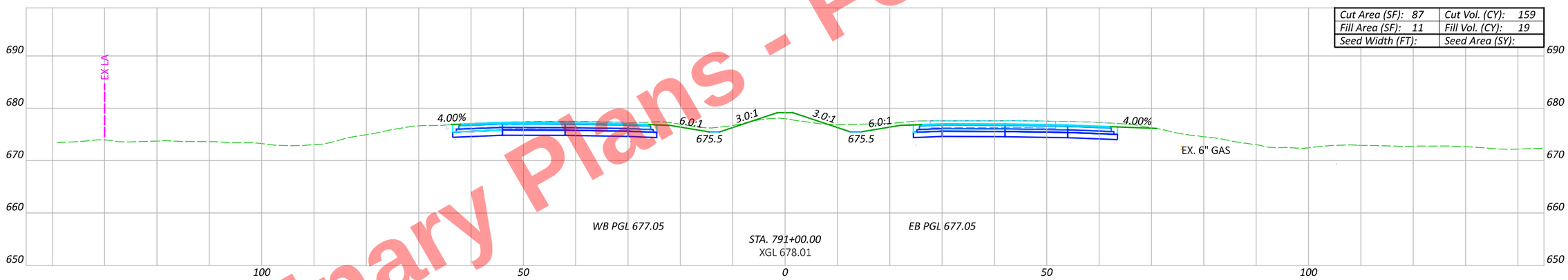
MODEL: CLX_U006 - 789+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:43:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only

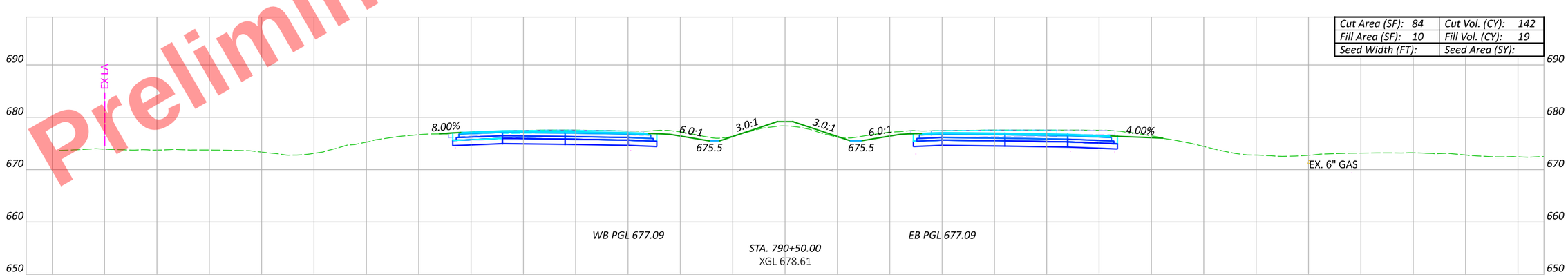
Cut Area (SF): 95	Cut Vol. (CY): 168
Fill Area (SF): 4	Fill Vol. (CY): 14
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 87	Cut Vol. (CY): 159
Fill Area (SF): 11	Fill Vol. (CY): 19
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 84	Cut Vol. (CY): 142
Fill Area (SF): 10	Fill Vol. (CY): 19
Seed Width (FT):	Seed Area (SY):



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 790+50 TO STA. 791+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

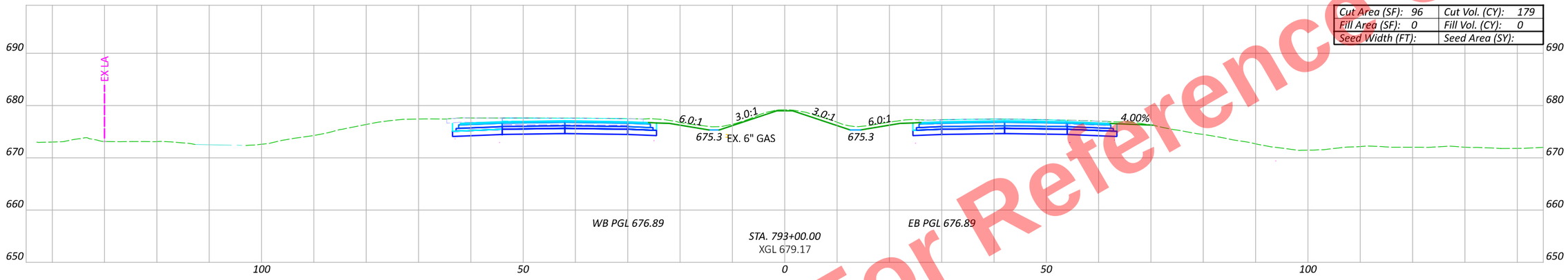
PROJECT ID 110524

SHEET P.500 TOTAL 1108

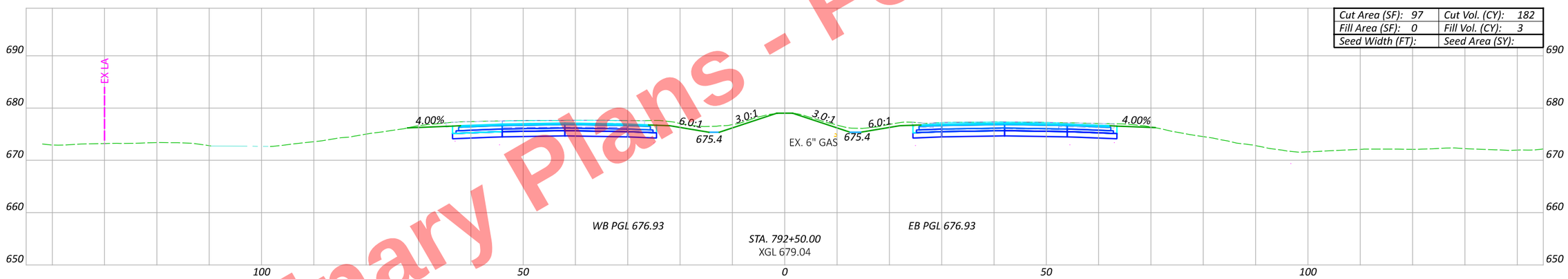
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 790+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:44:11 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

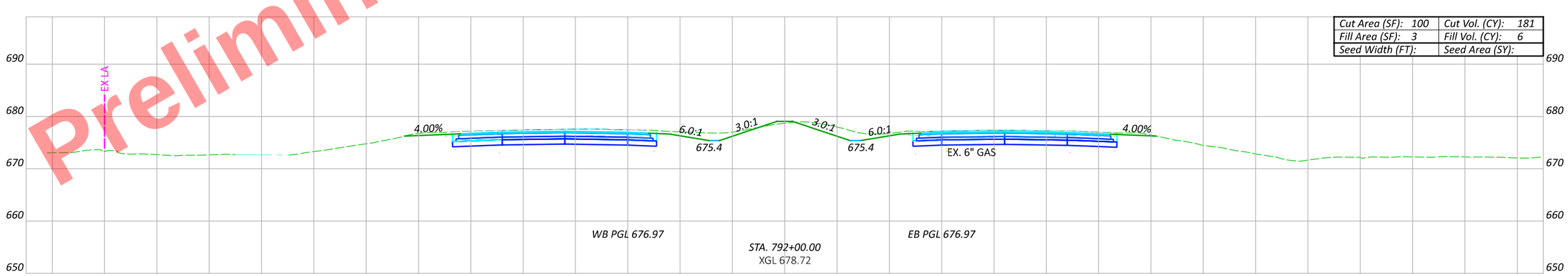
Preliminary Plans - For Reference Only



Cut Area (SF): 96	Cut Vol. (CY): 179
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 97	Cut Vol. (CY): 182
Fill Area (SF): 0	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 100	Cut Vol. (CY): 181
Fill Area (SF): 3	Fill Vol. (CY): 6
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6/24
STA. 792+00 TO STA. 793+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.501 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 792+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:44:26 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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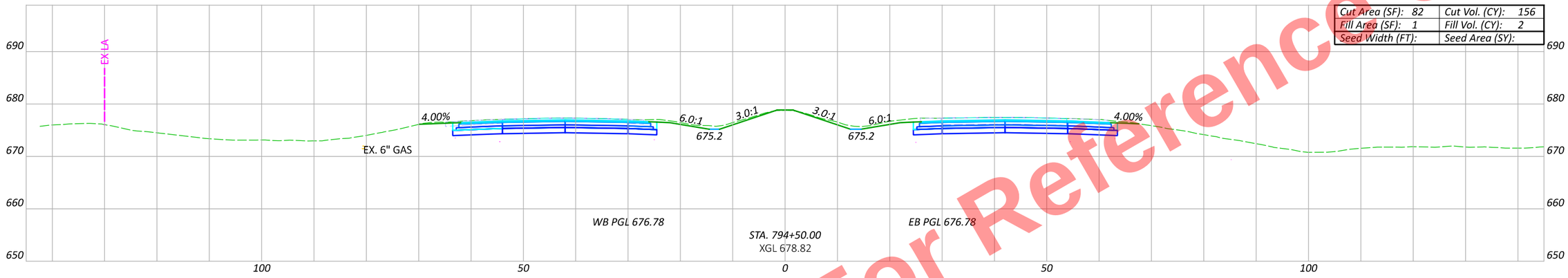
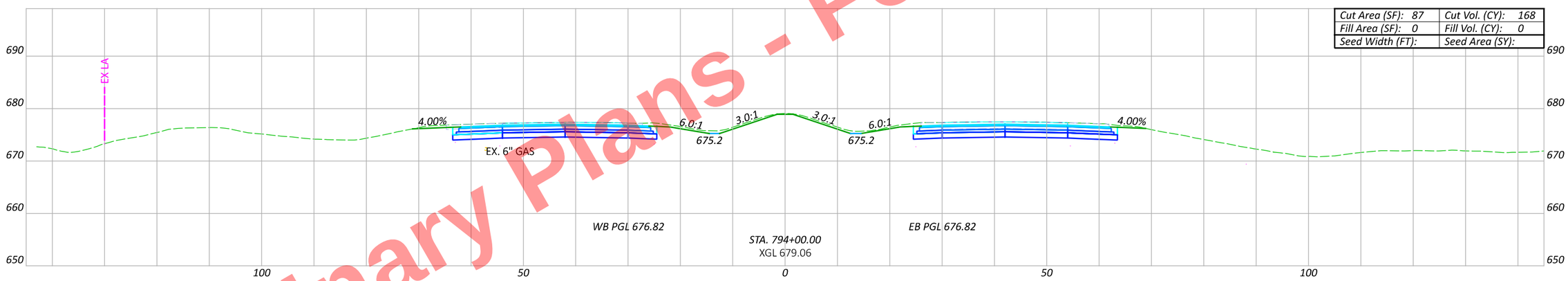
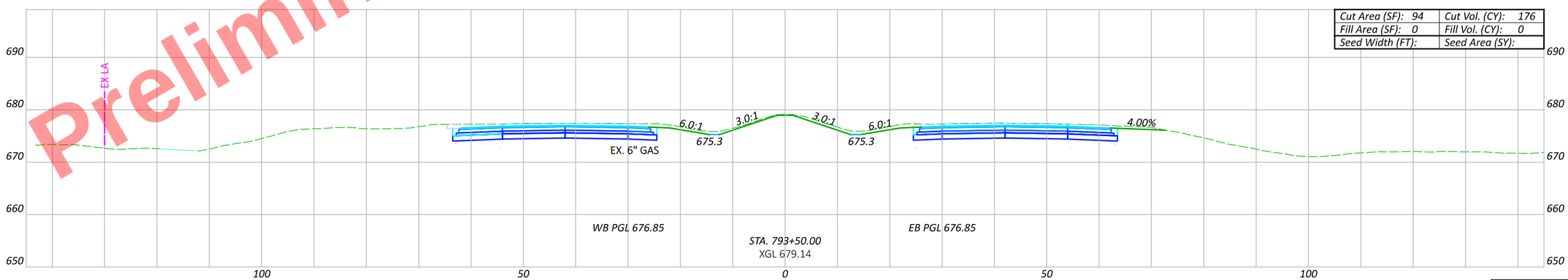


Cut Area (SF): 82	Cut Vol. (CY): 156
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 87	Cut Vol. (CY): 168
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 94	Cut Vol. (CY): 176
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 793+50 TO STA. 794+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.502 TOTAL 1108

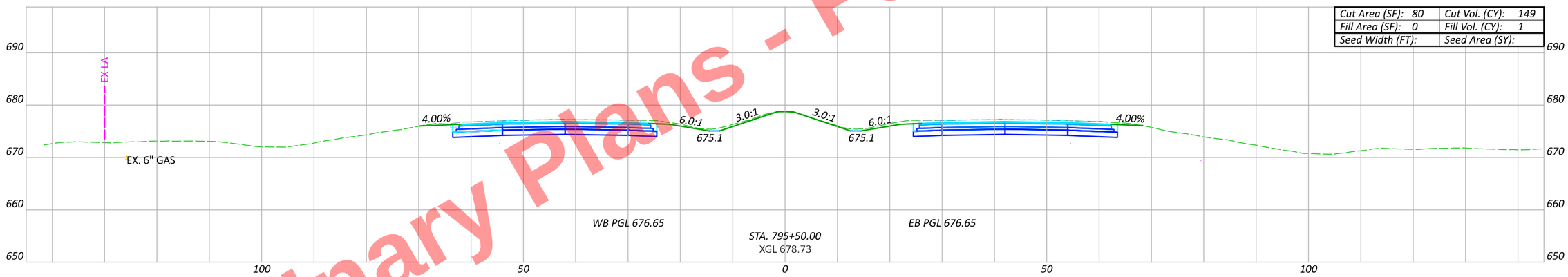
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 793+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:44:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

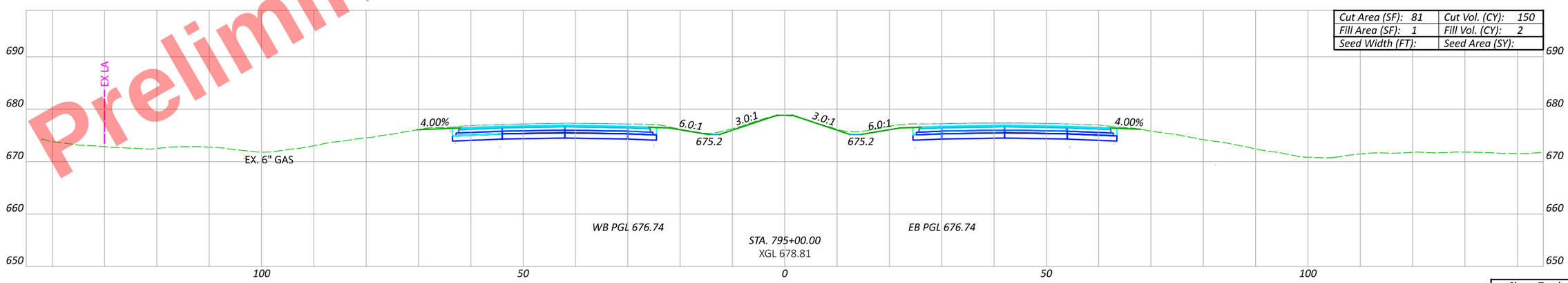
Preliminary Plans - For Reference Only



Cut Area (SF): 83	Cut Vol. (CY): 150
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 80	Cut Vol. (CY): 149
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 81	Cut Vol. (CY): 150
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 795+00 TO STA. 796+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

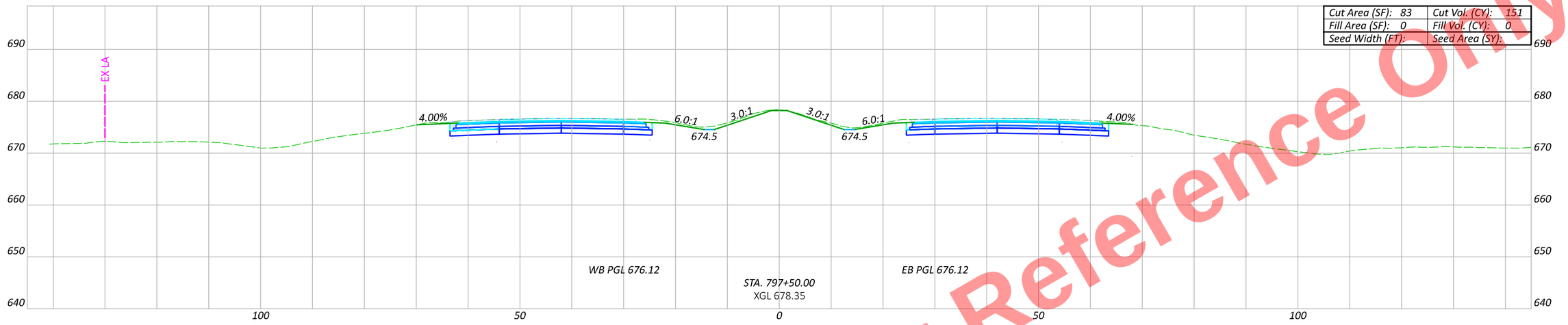
PROJECT ID 110524

SHEET P.503 TOTAL 1108

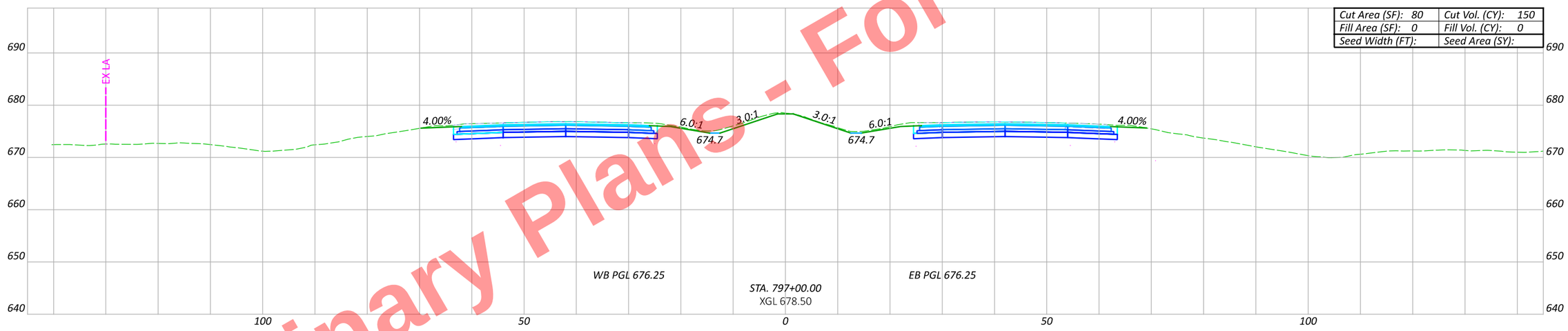
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 795+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:44:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_XS001.dgn

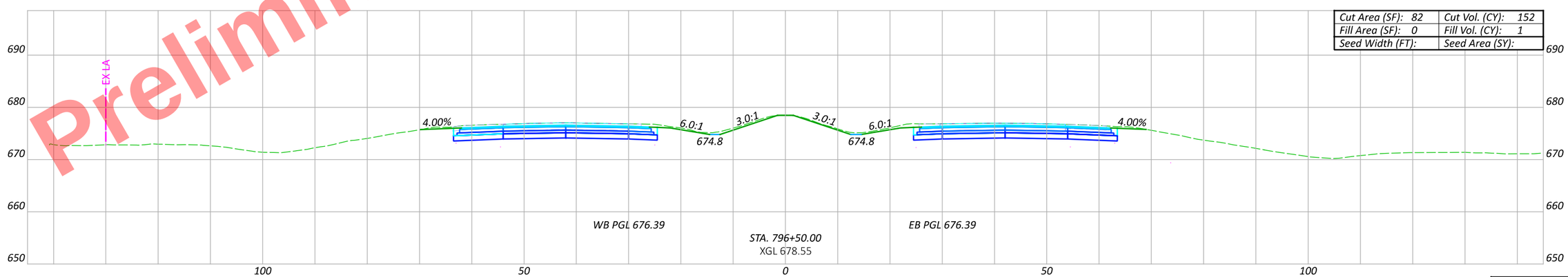
Preliminary Plans - For Reference Only



Cut Area (SF): 83	Cut Vol. (CY): 151
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 80	Cut Vol. (CY): 150
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 82	Cut Vol. (CY): 152
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 796+50 TO STA. 797+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.504 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 796+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:45:11 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_Pen.tbl USER: john.bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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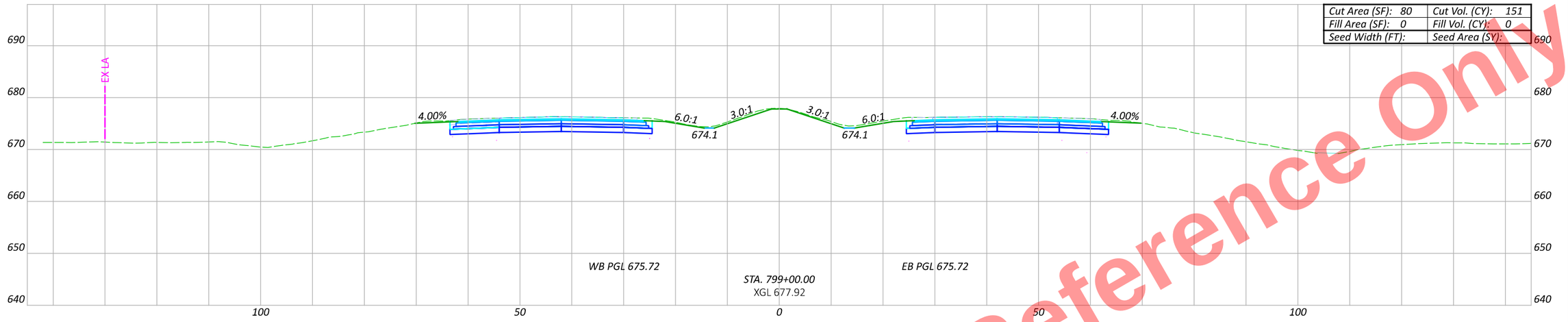
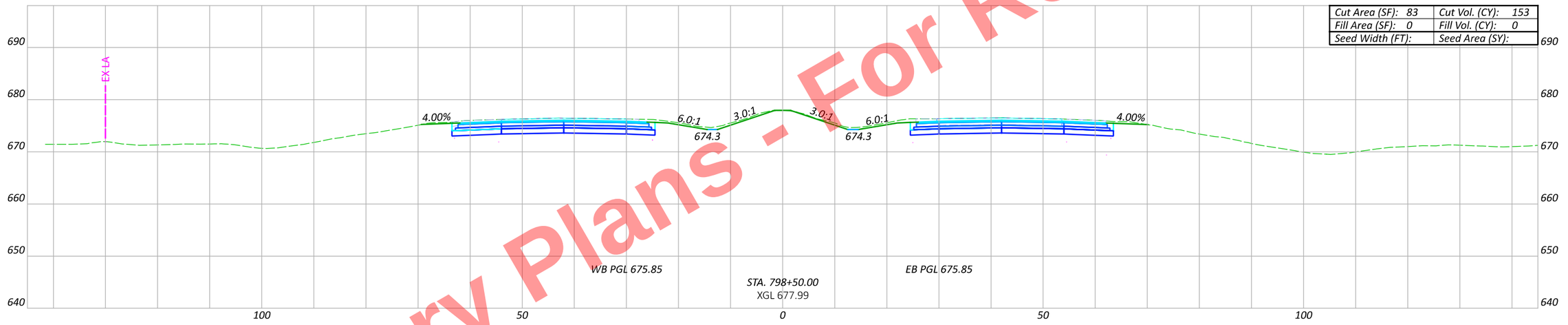
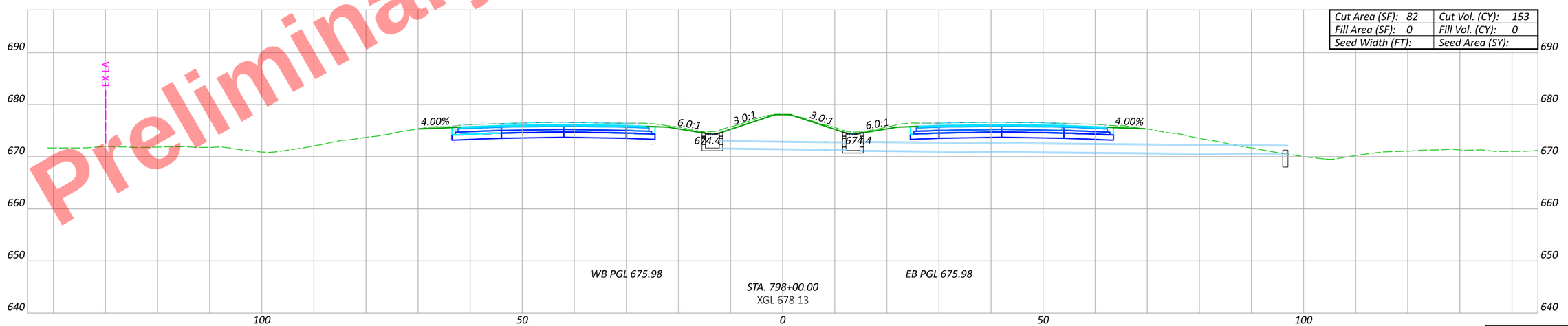


Cut Area (SF): 80	Cut Vol. (CY): 151
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 83	Cut Vol. (CY): 153
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 82	Cut Vol. (CY): 153
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 798+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:45:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

CROSS SECTIONS - US 6/24
STA. 798+00 TO STA. 799+00

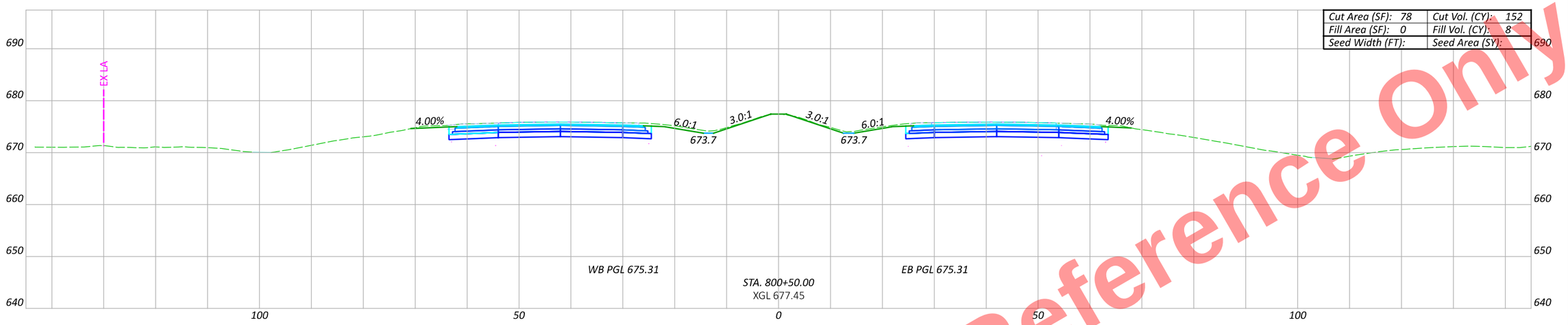
DESIGN AGENCY

DESIGNER JRB

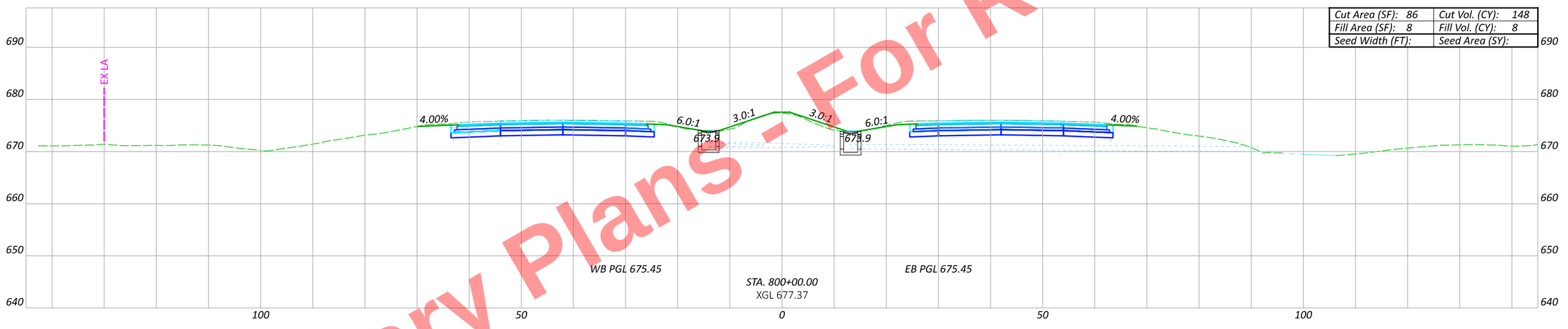
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

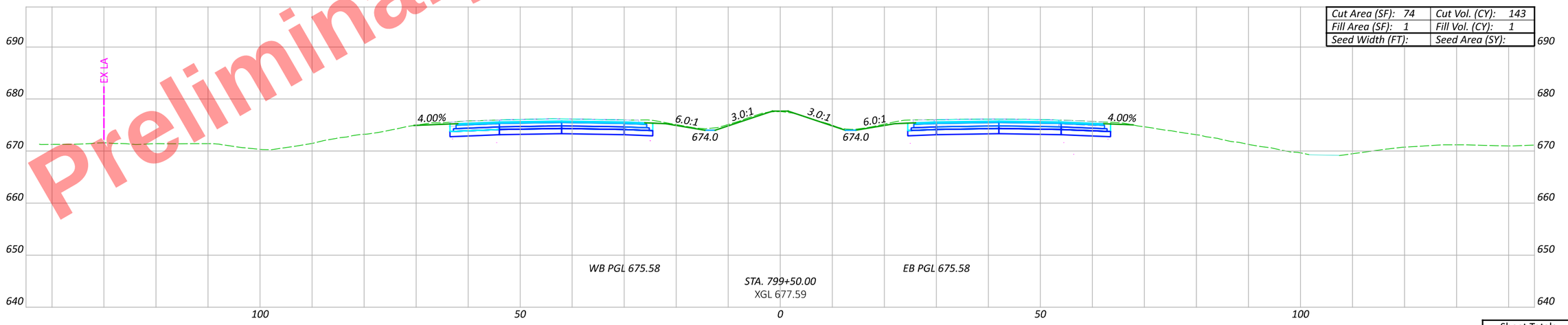
Sheet Totals		
Seeding	Cut	Fill



Cut Area (SF): 78	Cut Vol. (CY): 152
Fill Area (SF): 0	Fill Vol. (CY): 8
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 86	Cut Vol. (CY): 148
Fill Area (SF): 8	Fill Vol. (CY): 8
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 74	Cut Vol. (CY): 143
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 799+50 TO STA. 800+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

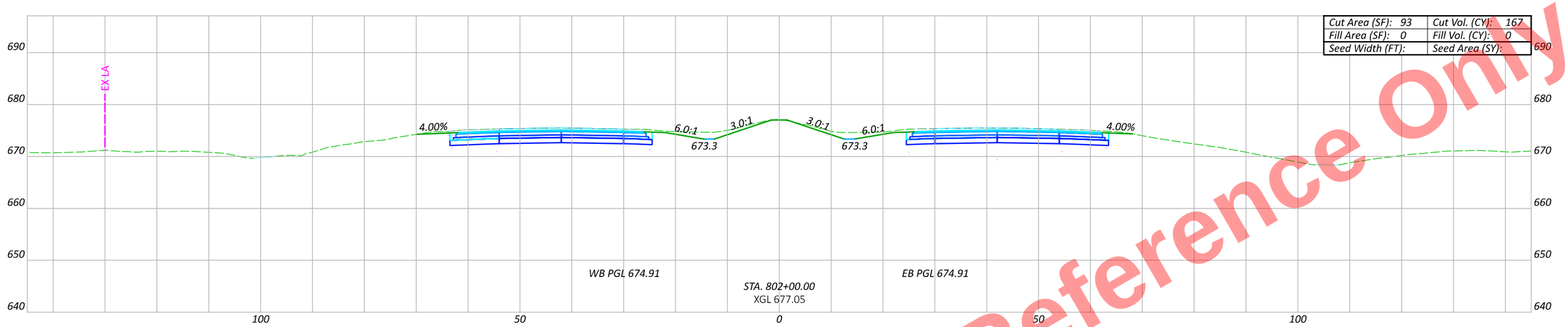
PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

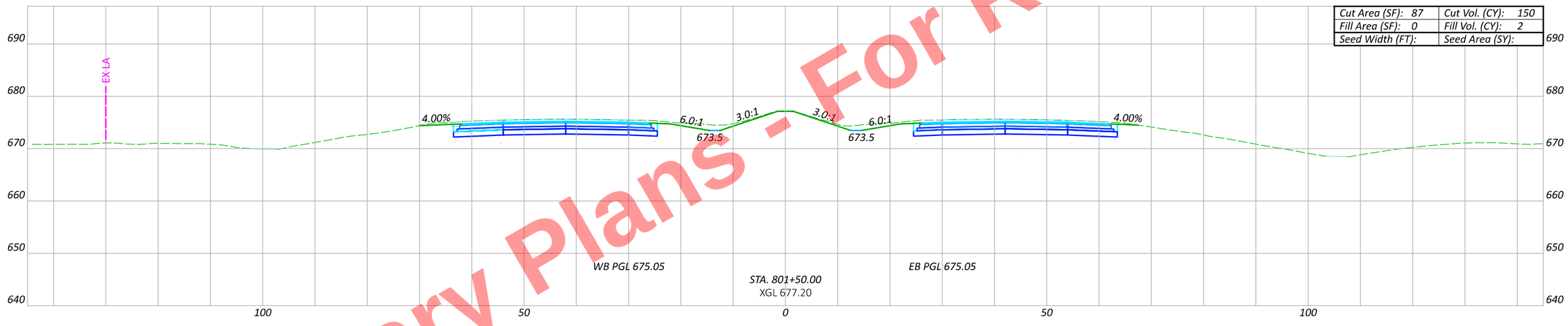
SHEET P.506 TOTAL 1108

HEN-6/24-11.32/4.62

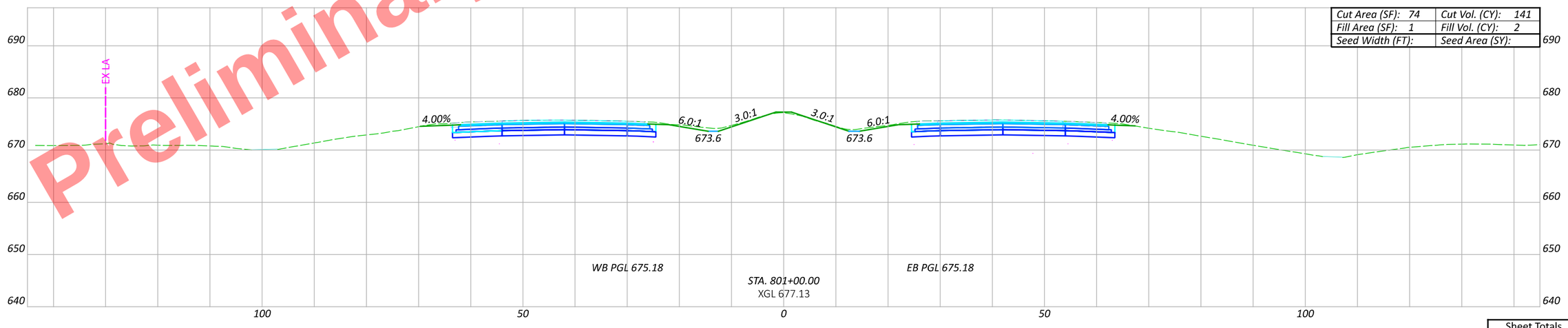
MODEL: CLX_U006 - 799+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:45:40 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn
24_XS001.dgn



Cut Area (SF): 93	Cut Vol. (CY): 167
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 87	Cut Vol. (CY): 150
Fill Area (SF): 0	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 74	Cut Vol. (CY): 141
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 801+00 TO STA. 802+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

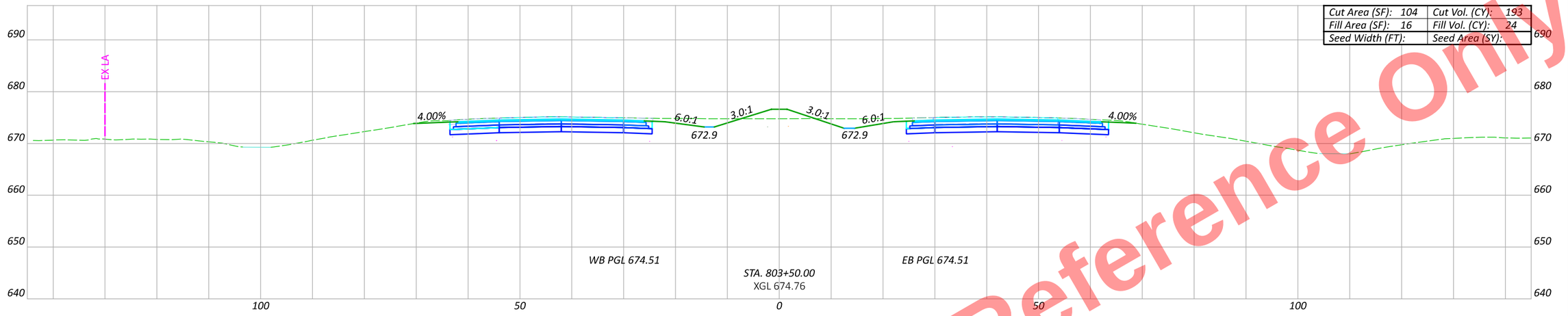
Sheet Totals		
Seeding	Cut	Fill

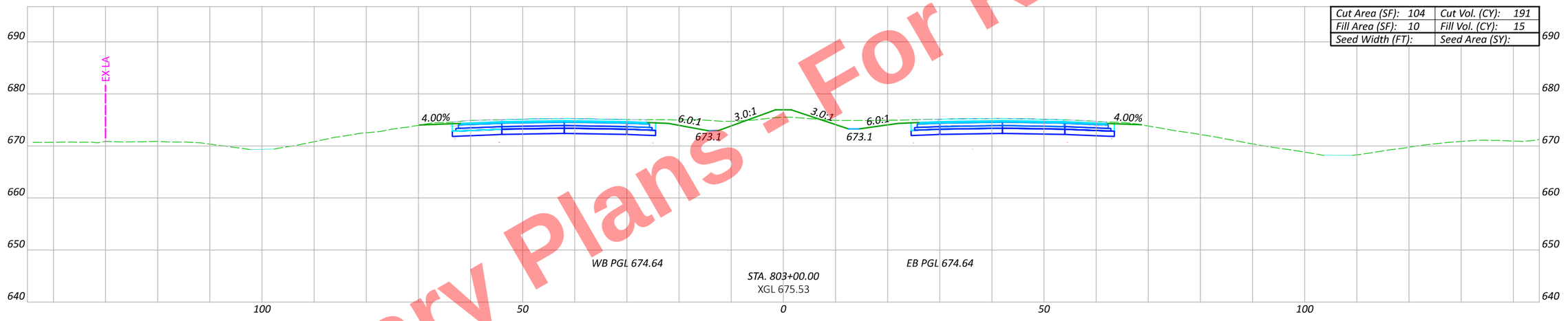
SHEET P.507 TOTAL 1108

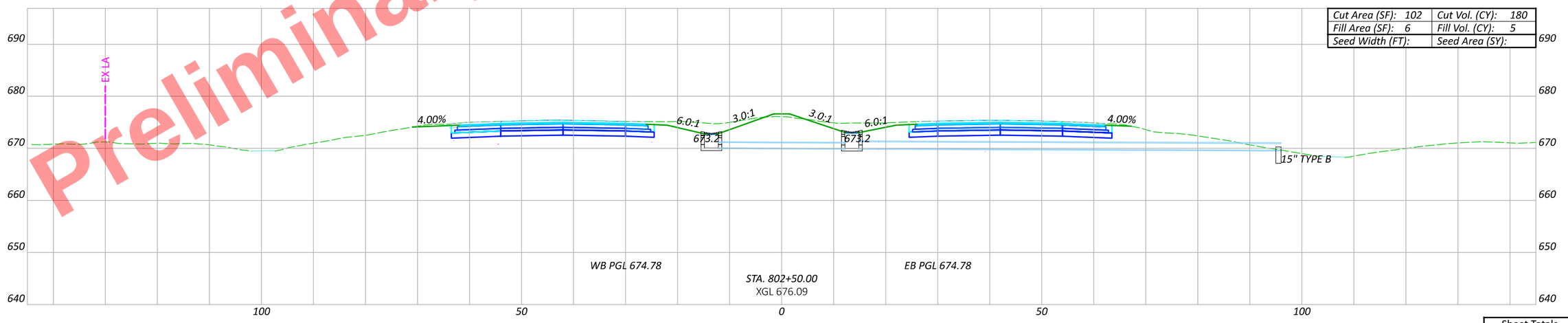
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 801+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:45:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only







Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 802+50 TO STA. 803+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

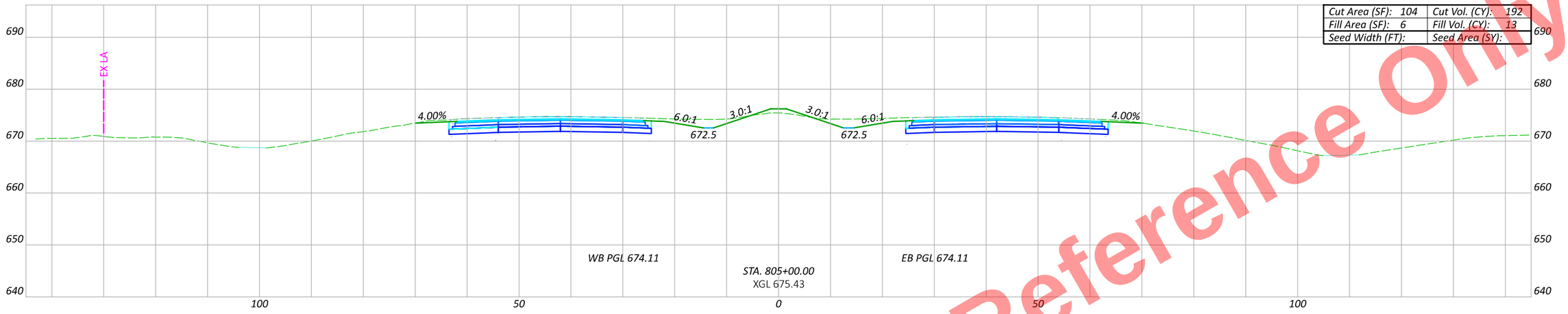
PROJECT ID 110524

SHEET P.508 TOTAL 1108

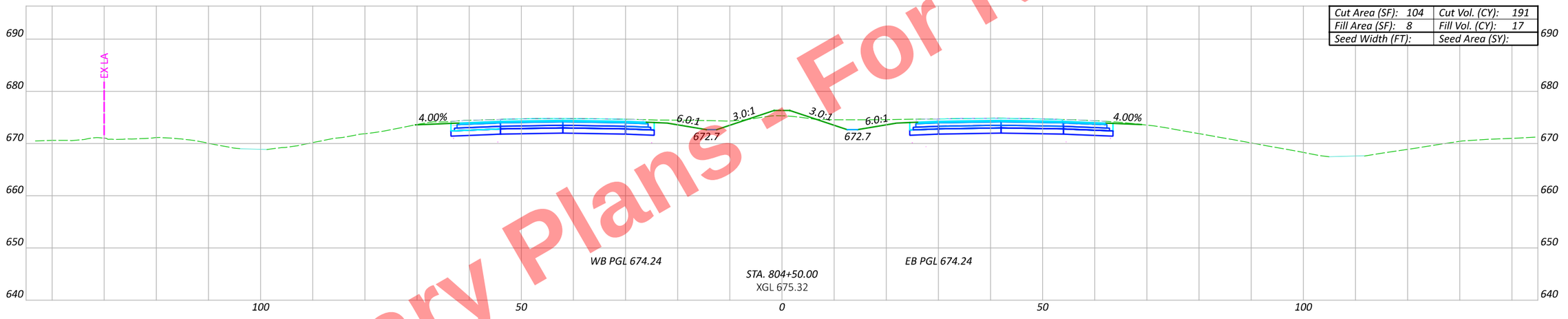
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 802+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:46:10 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

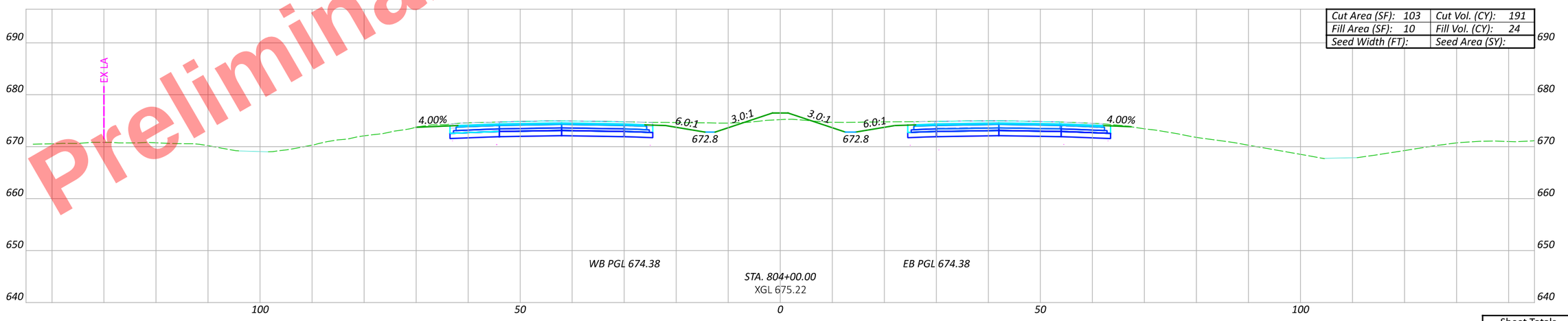
Preliminary Plans - For Reference Only



Cut Area (SF): 104	Cut Vol. (CY): 192
Fill Area (SF): 6	Fill Vol. (CY): 13
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 104	Cut Vol. (CY): 191
Fill Area (SF): 8	Fill Vol. (CY): 17
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 103	Cut Vol. (CY): 191
Fill Area (SF): 10	Fill Vol. (CY): 24
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6/24
STA. 804+00 TO STA. 805+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.509 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 804+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:46:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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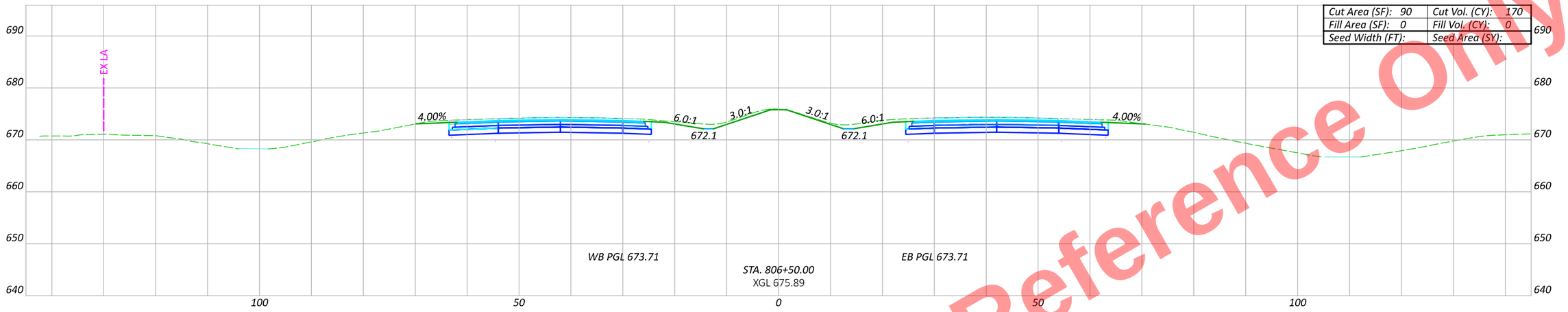
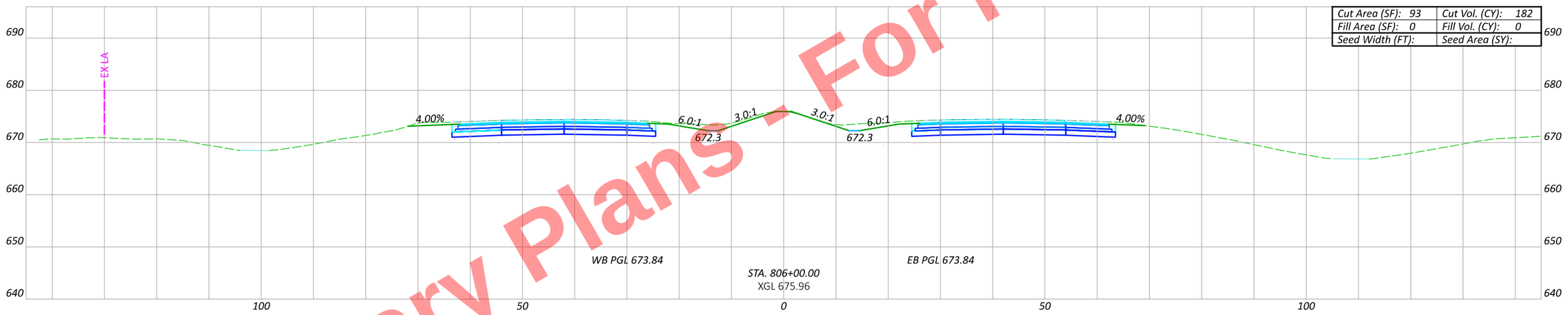
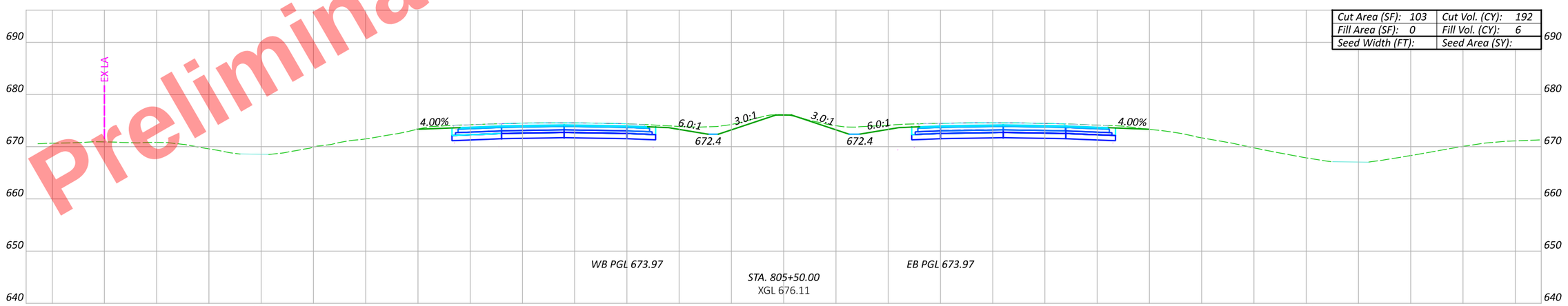


Cut Area (SF): 90	Cut Vol. (CY): 170
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 93	Cut Vol. (CY): 182
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 103	Cut Vol. (CY): 192
Fill Area (SF): 0	Fill Vol. (CY): 6
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 805+50 TO STA. 806+50

DESIGN AGENCY

DESIGNER JRB

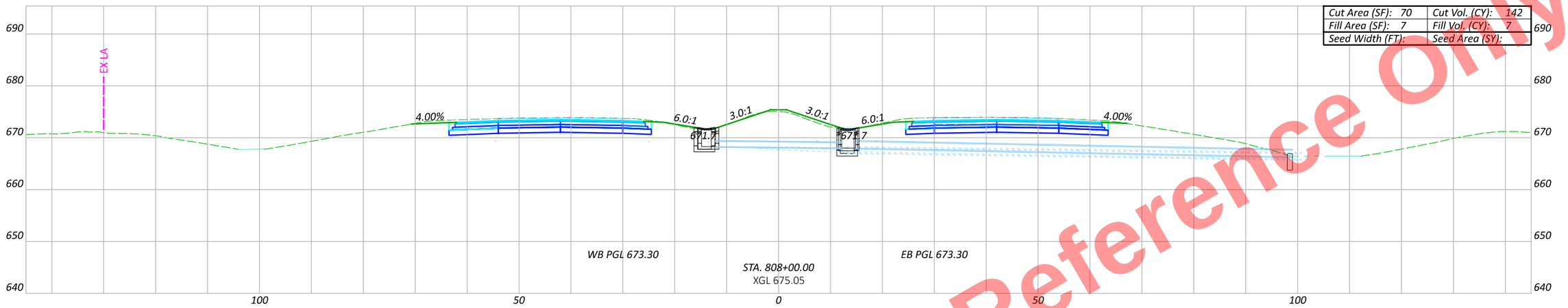
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.510 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 805+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:46:40 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

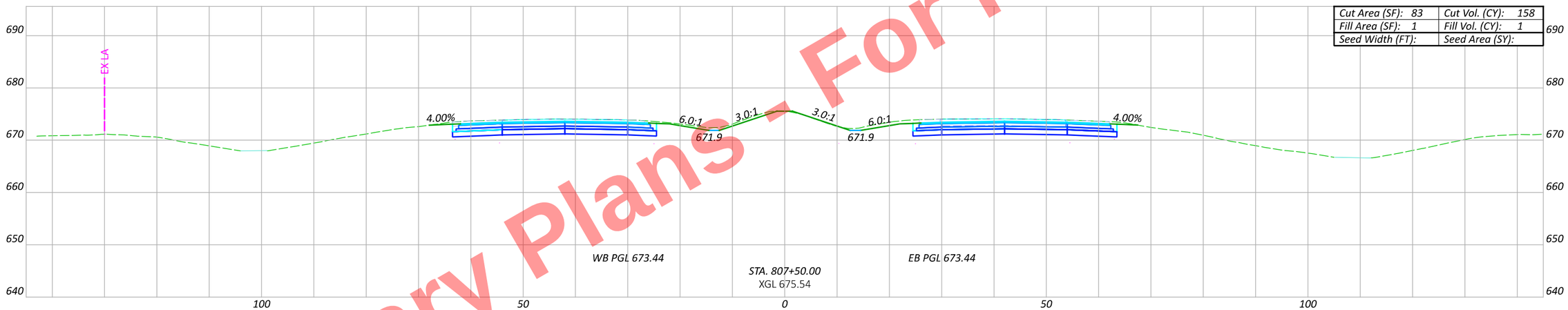


Cut Area (SF): 70	Cut Vol. (CY): 142
Fill Area (SF): 7	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):

WB PGL 673.30

STA. 808+00.00
XGL 675.05

EB PGL 673.30

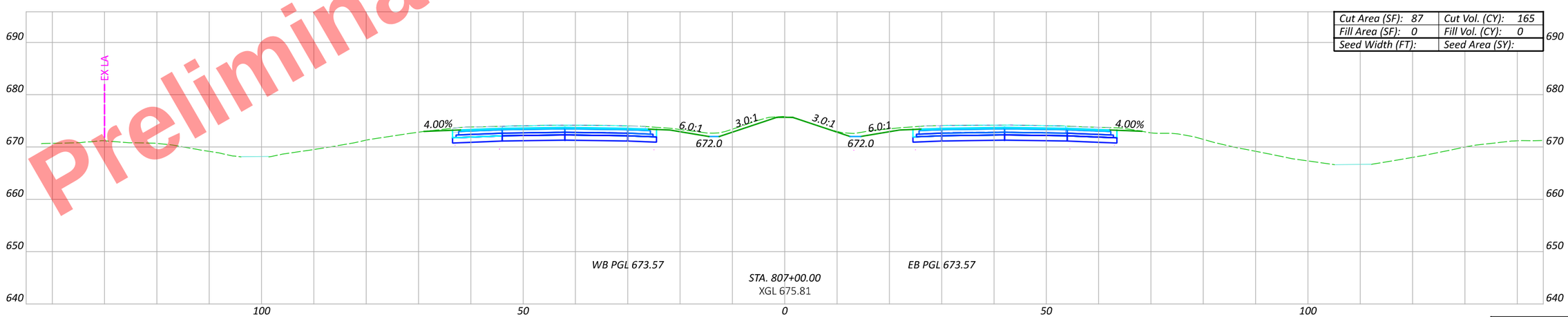


Cut Area (SF): 83	Cut Vol. (CY): 158
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

WB PGL 673.44

STA. 807+50.00
XGL 675.54

EB PGL 673.44



Cut Area (SF): 87	Cut Vol. (CY): 165
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

WB PGL 673.57

STA. 807+00.00
XGL 675.81

EB PGL 673.57

Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 807+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:46:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

CROSS SECTIONS - US 6/24
STA. 807+00 TO STA. 808+00

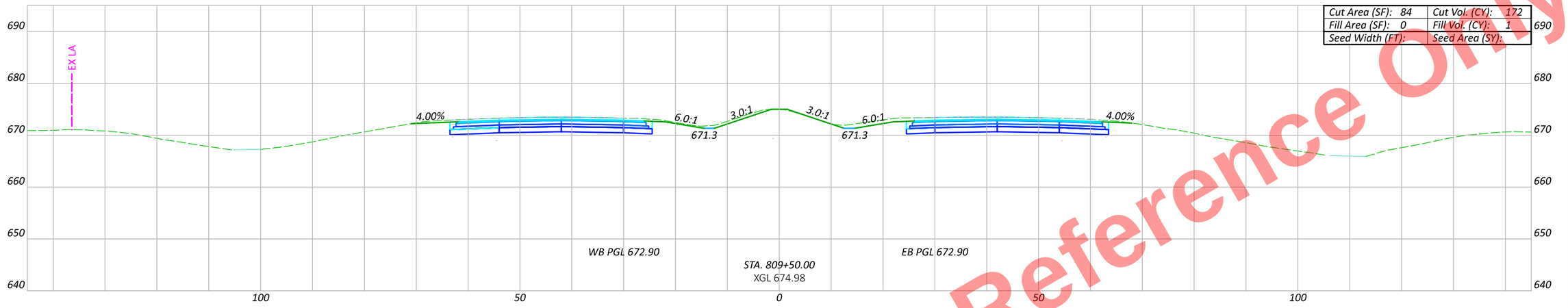
DESIGN AGENCY

DESIGNER JRB

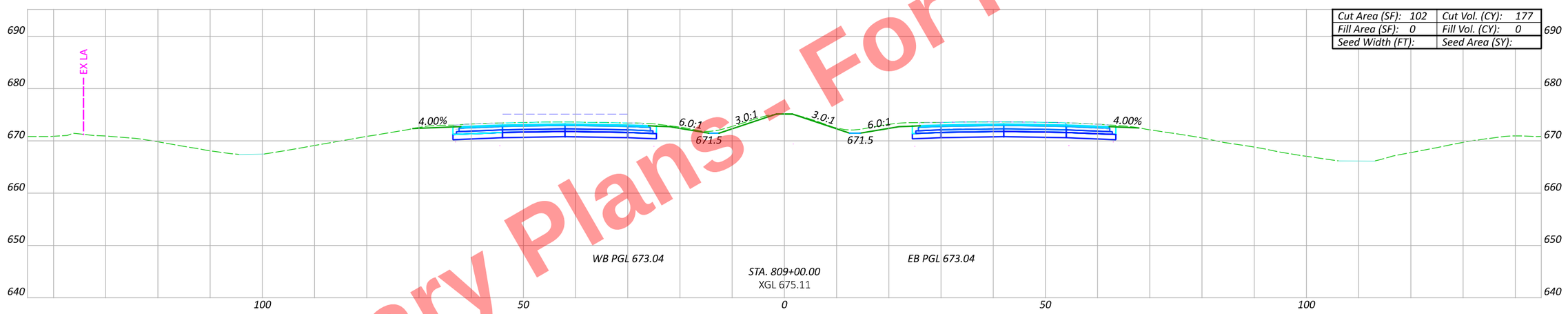
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

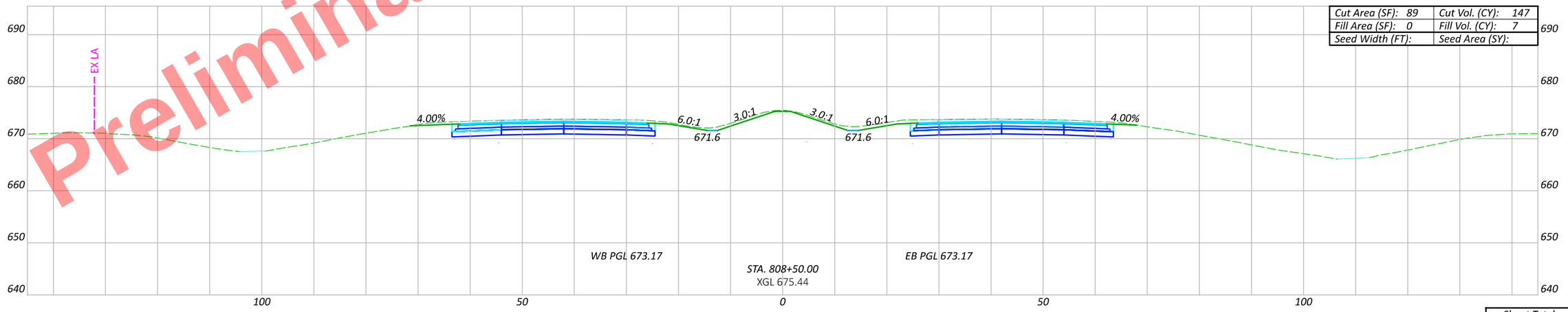
SHEET P.511 TOTAL 1108



Cut Area (SF): 84	Cut Vol. (CY): 172
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 102	Cut Vol. (CY): 177
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 89	Cut Vol. (CY): 147
Fill Area (SF): 0	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 808+50 TO STA. 809+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

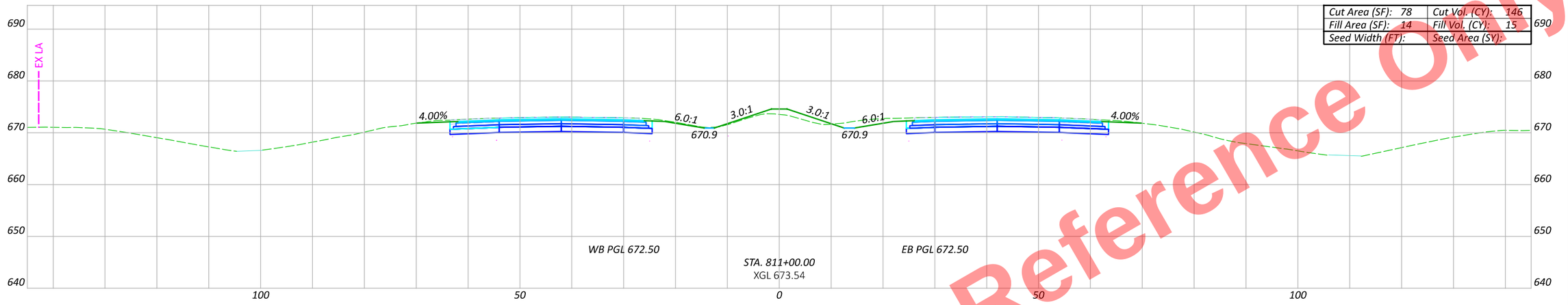
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

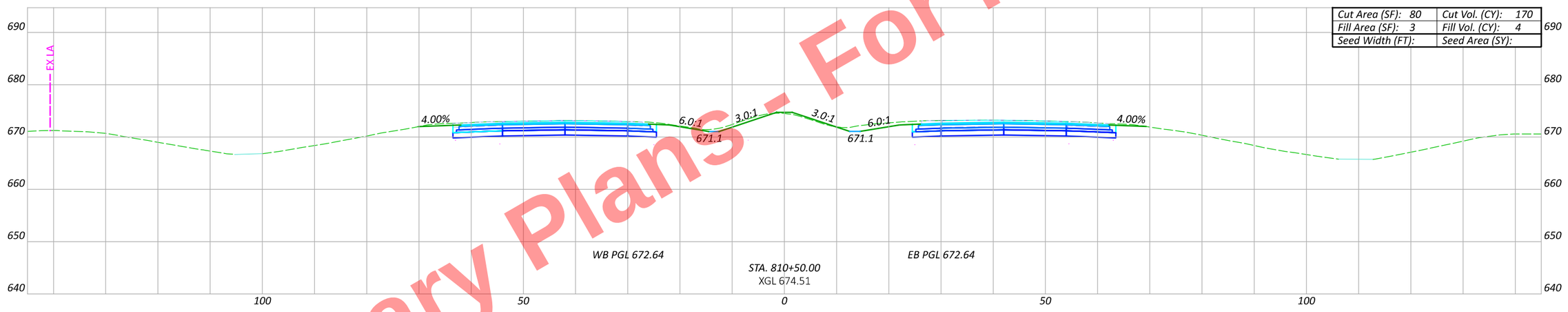
SHEET P.512 | TOTAL 1108

HEN-6/24-11.32/4.62

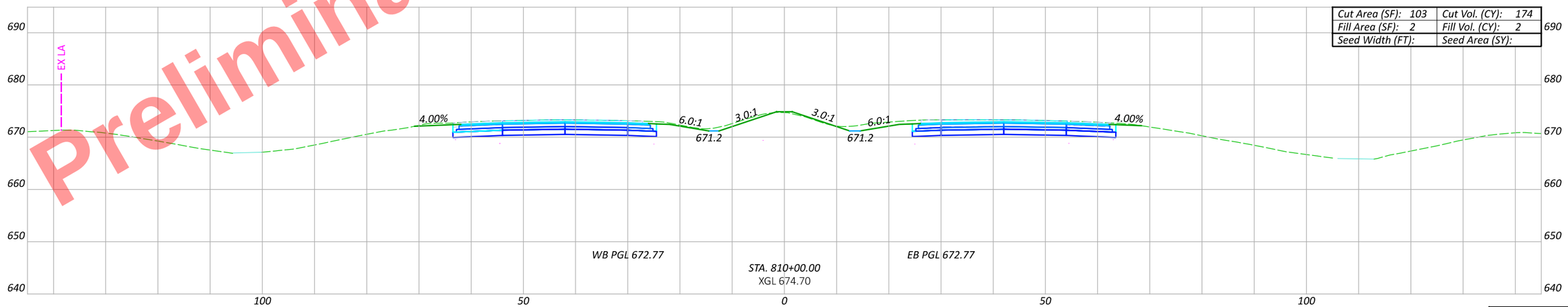
MODEL: C1X_U006 - 808+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:47:09 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\A00-Engineering\Roadway\Sheets\110524_XS001.dgn



Cut Area (SF): 78	Cut Vol. (CY): 146
Fill Area (SF): 14	Fill Vol. (CY): 15
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 80	Cut Vol. (CY): 170
Fill Area (SF): 3	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 103	Cut Vol. (CY): 174
Fill Area (SF): 2	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 810+00 TO STA. 811+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.513 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 810+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:47:24 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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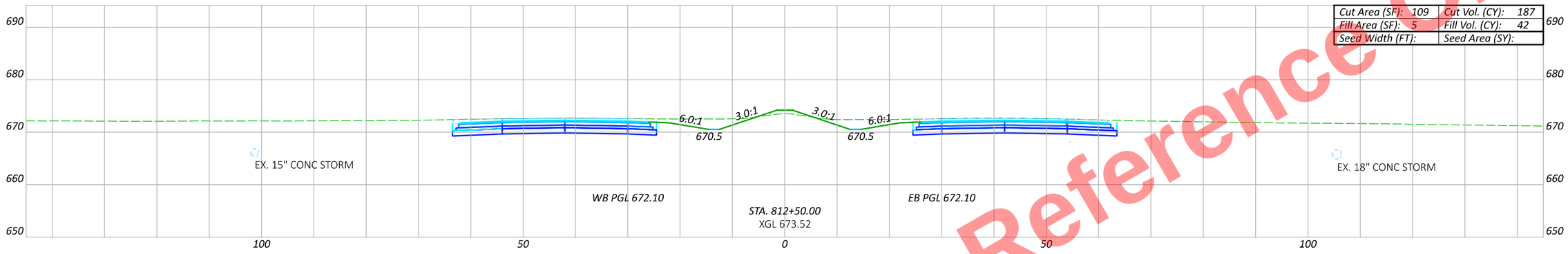
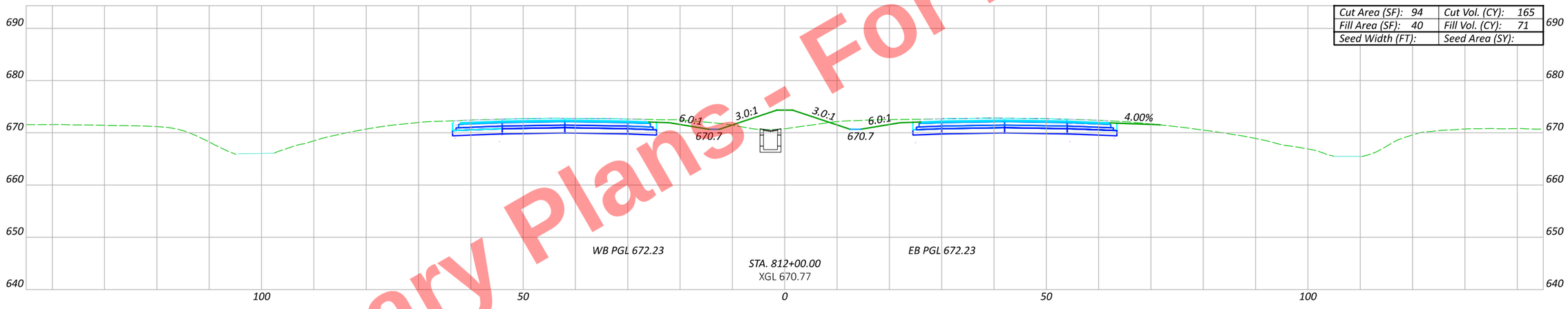
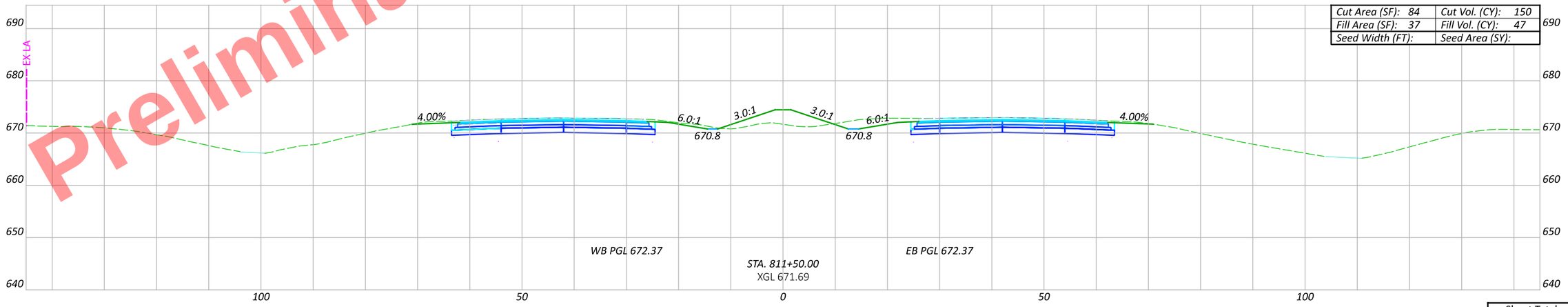
Preliminary Plans - For Reference Only



Cut Area (SF): 109	Cut Vol. (CY): 187
Fill Area (SF): 5	Fill Vol. (CY): 42
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 94	Cut Vol. (CY): 165
Fill Area (SF): 40	Fill Vol. (CY): 71
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 84	Cut Vol. (CY): 150
Fill Area (SF): 37	Fill Vol. (CY): 47
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6/24
STA. 811+50 TO STA. 812+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.514 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 811+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:47:39 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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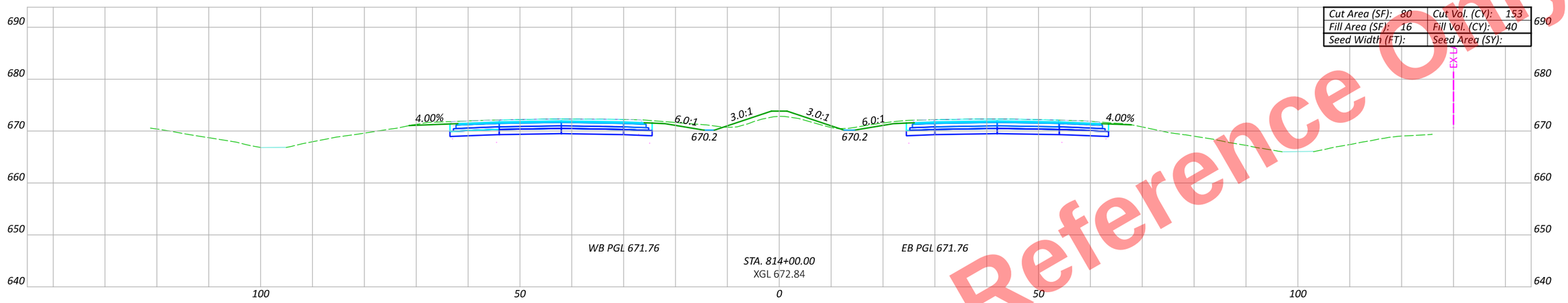
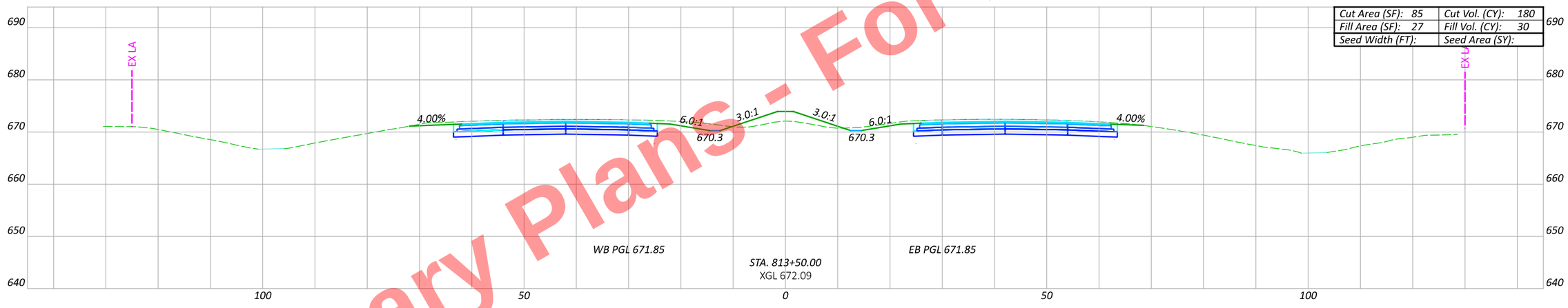
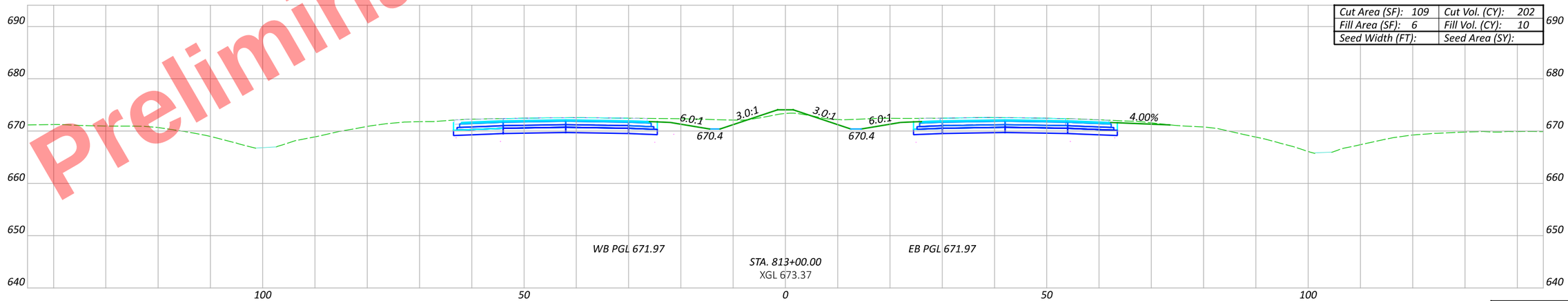


Cut Area (SF): 80	Cut Vol. (CY): 153
Fill Area (SF): 16	Fill Vol. (CY): 40
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 85	Cut Vol. (CY): 180
Fill Area (SF): 27	Fill Vol. (CY): 30
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 109	Cut Vol. (CY): 202
Fill Area (SF): 6	Fill Vol. (CY): 10
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 813+00 TO STA. 814+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

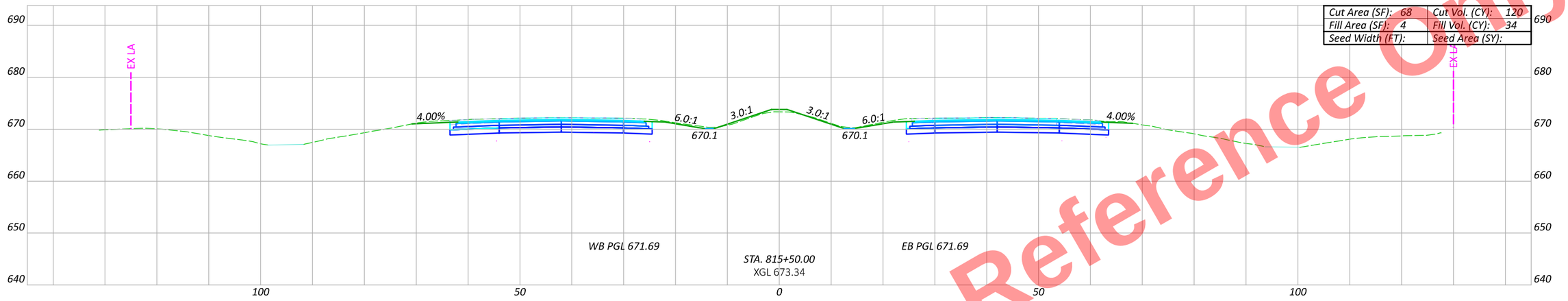
PROJECT ID 110524

SHEET P.515 TOTAL 1108

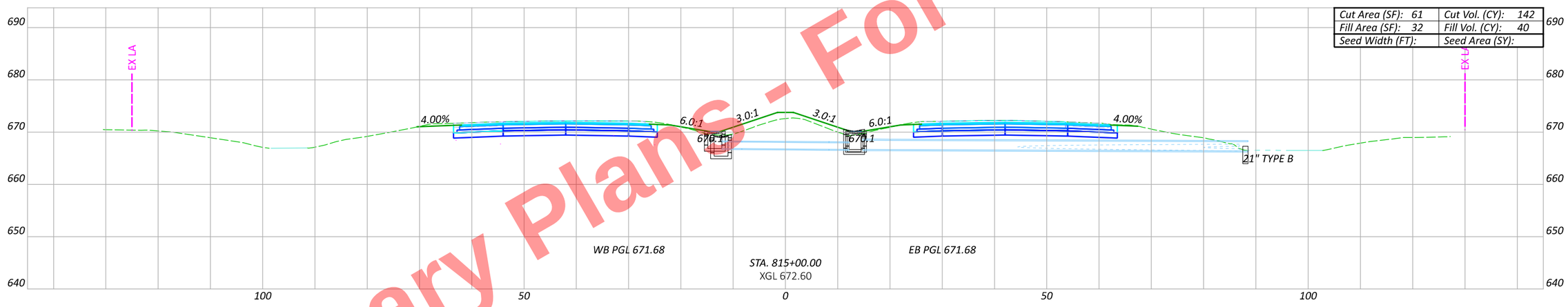
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 813+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:47:53 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

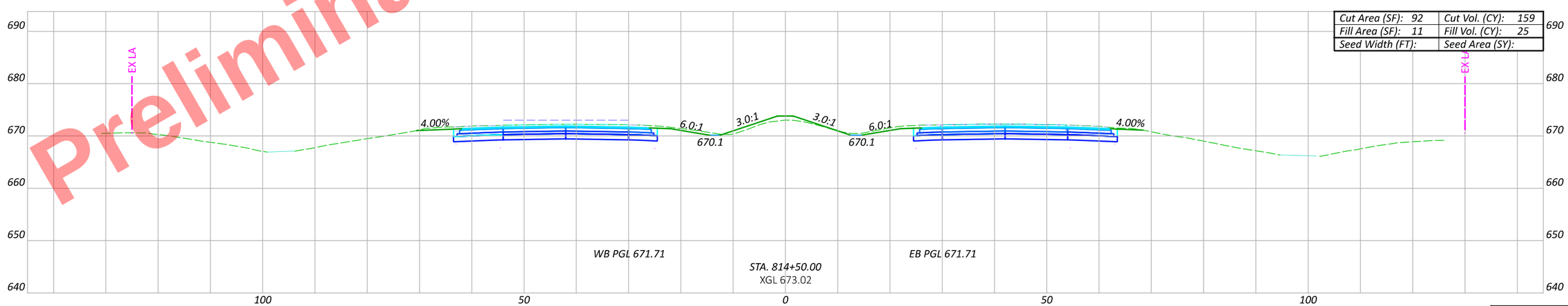
Preliminary Plans - For Reference Only



Cut Area (SF): 68	Cut Vol. (CY): 120
Fill Area (SF): 4	Fill Vol. (CY): 34
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 61	Cut Vol. (CY): 142
Fill Area (SF): 32	Fill Vol. (CY): 40
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 92	Cut Vol. (CY): 159
Fill Area (SF): 11	Fill Vol. (CY): 25
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 814+50 TO STA. 815+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

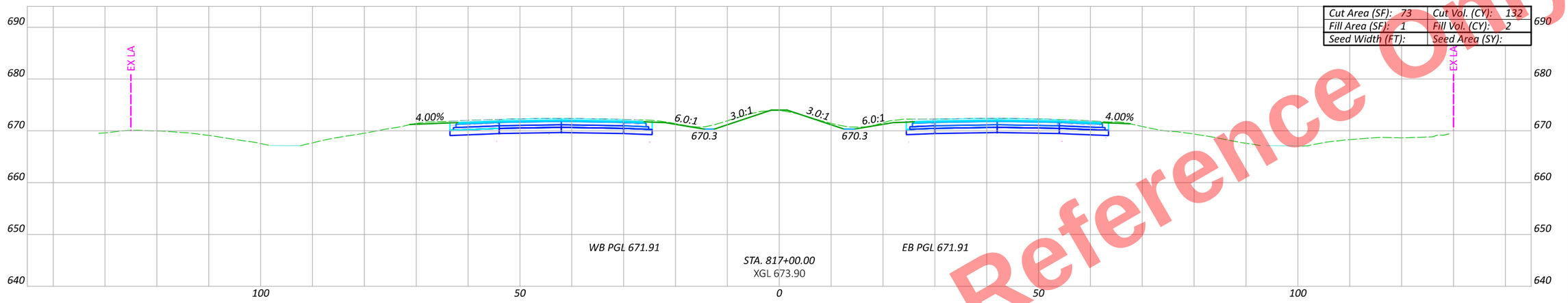
PROJECT ID 110524

SHEET P.516 TOTAL 1108

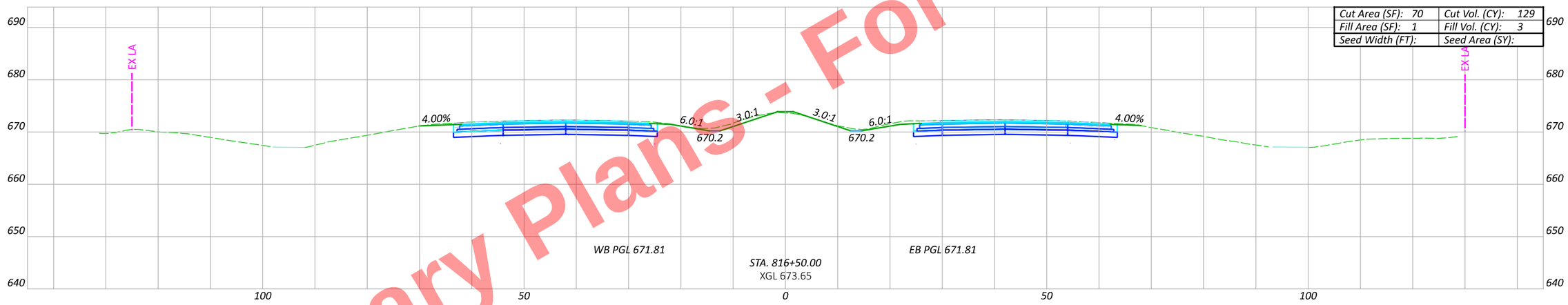
HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 814+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:48:08 PM PLTDRV: OHDOT_PDF_Color.plt;cfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn

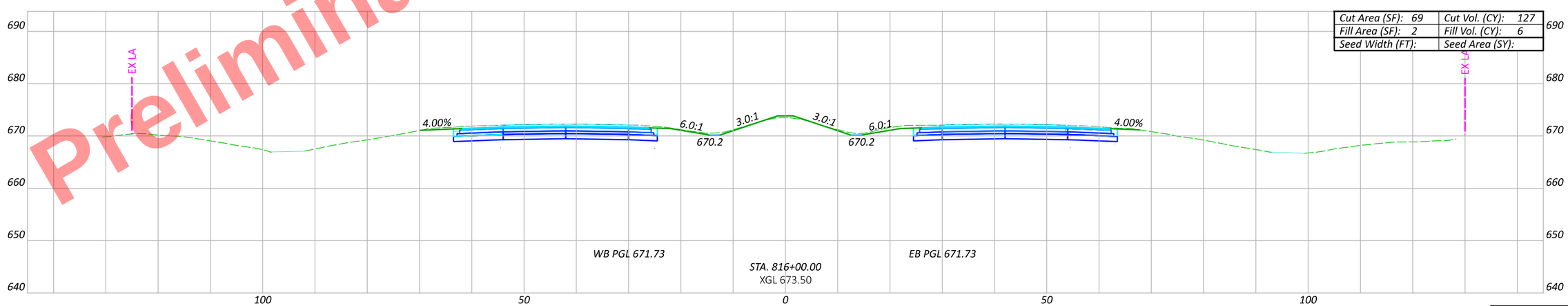
Preliminary Plans - For Reference Only



Cut Area (SF): 73	Cut Vol. (CY): 132
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 70	Cut Vol. (CY): 129
Fill Area (SF): 1	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 69	Cut Vol. (CY): 127
Fill Area (SF): 2	Fill Vol. (CY): 6
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 816+00 TO STA. 817+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.517 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 816+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:48:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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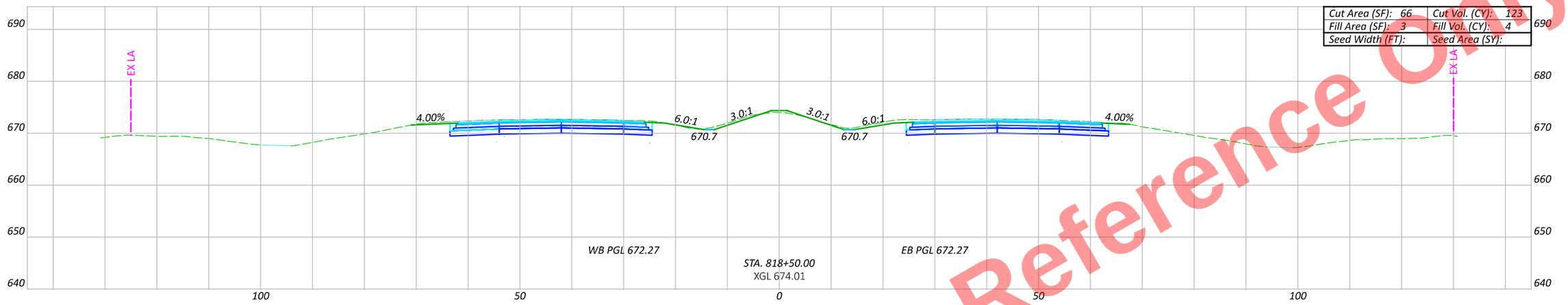
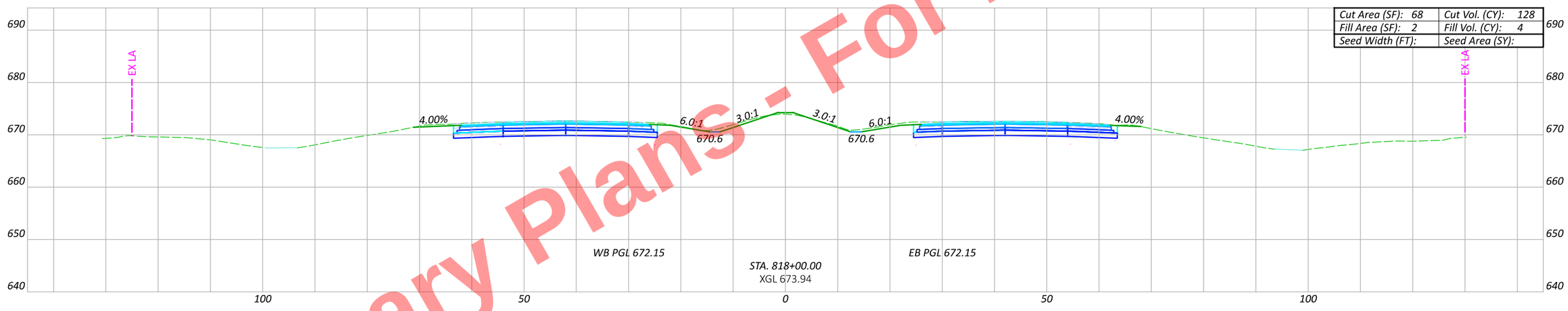
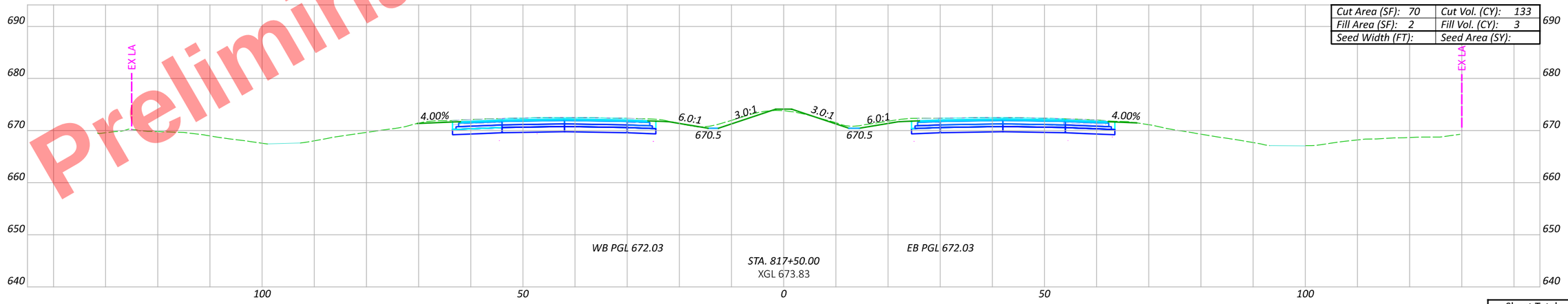
Preliminary Plans - For Reference Only



Cut Area (SF): 66	Cut Vol. (CY): 123
Fill Area (SF): 3	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 68	Cut Vol. (CY): 128
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 70	Cut Vol. (CY): 133
Fill Area (SF): 2	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 817+50.00 R2 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:48:37 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

CROSS SECTIONS - US 6/24
STA. 817+50 TO STA. 818+50

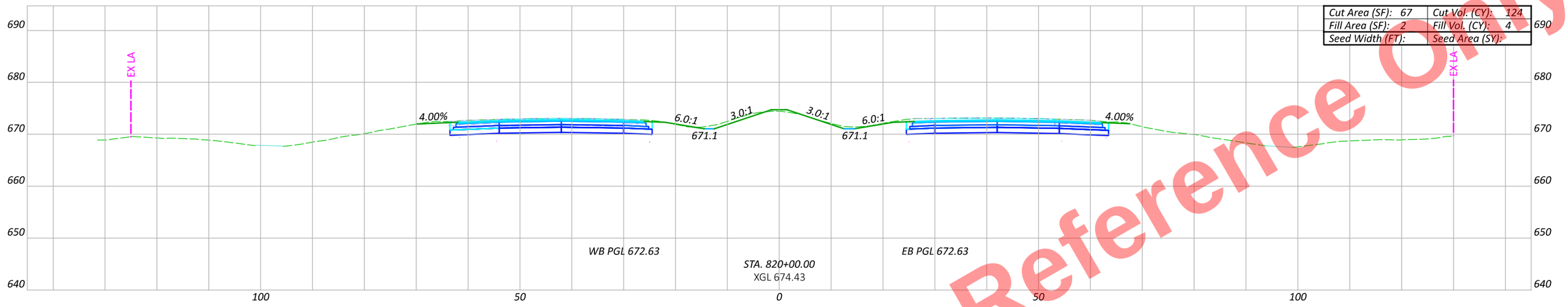
DESIGN AGENCY

DESIGNER: JRB

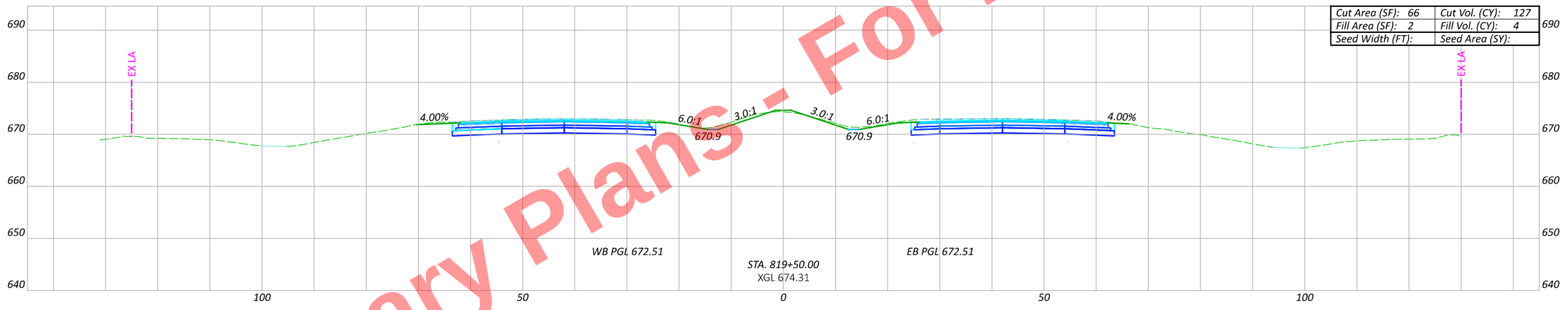
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

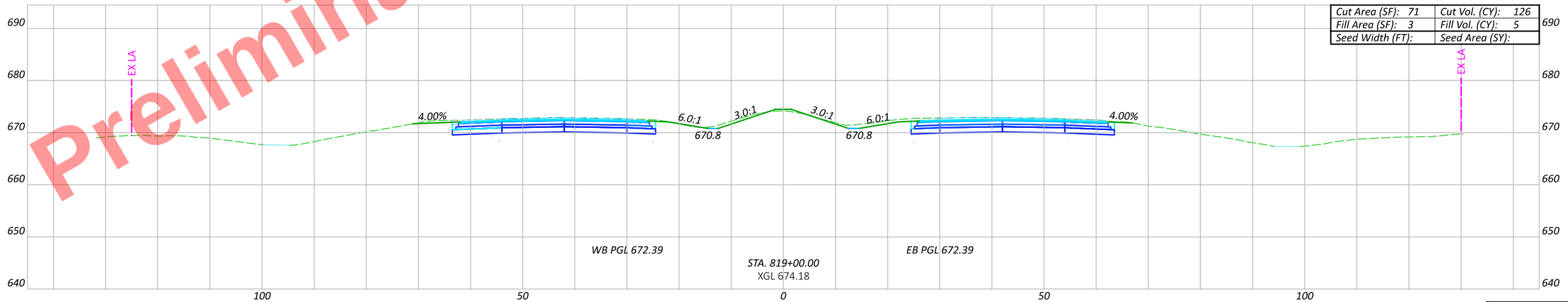
SHEET: P.518 | TOTAL: 1108



Cut Area (SF): 67	Cut Vol. (CY): 124
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 66	Cut Vol. (CY): 127
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 71	Cut Vol. (CY): 126
Fill Area (SF): 3	Fill Vol. (CY): 5
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 819+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:48:51 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS001.dgn

CROSS SECTIONS - US 6/24
STA. 819+00 TO STA. 820+00

Sheet Totals		
Seeding	Cut	Fill

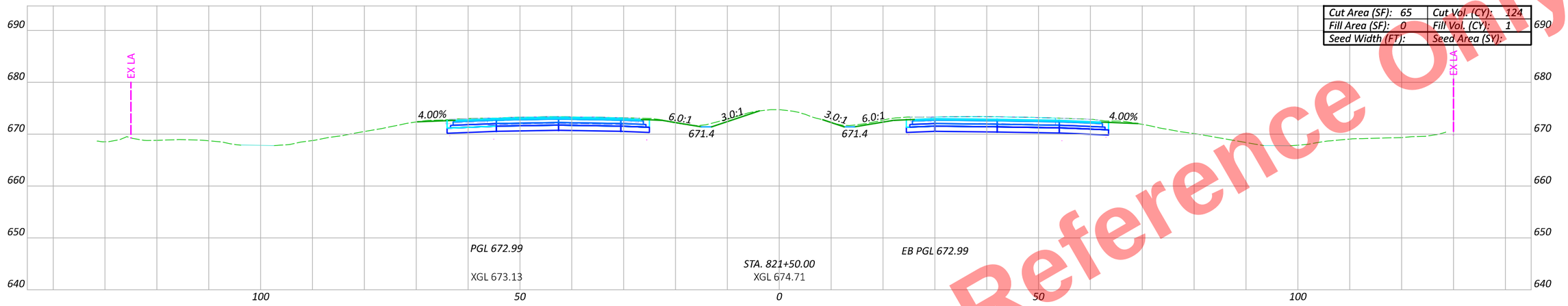
DESIGN AGENCY

DESIGNER JRB

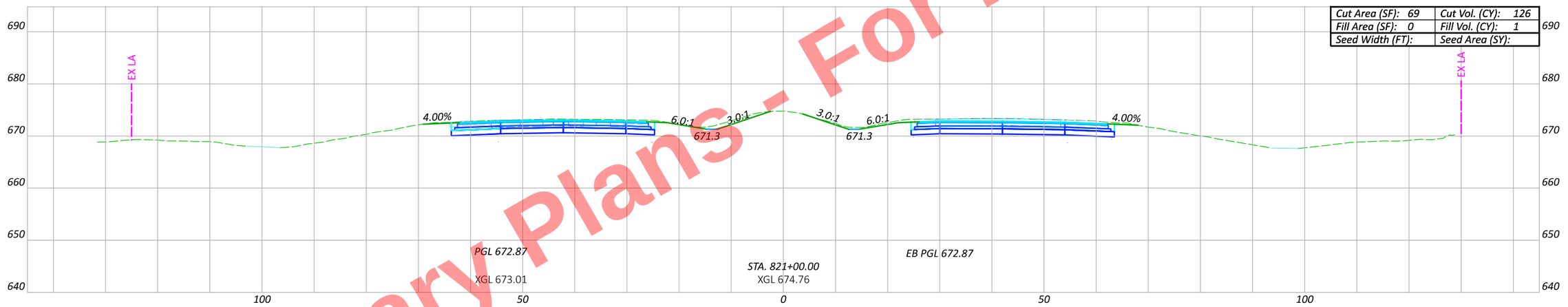
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

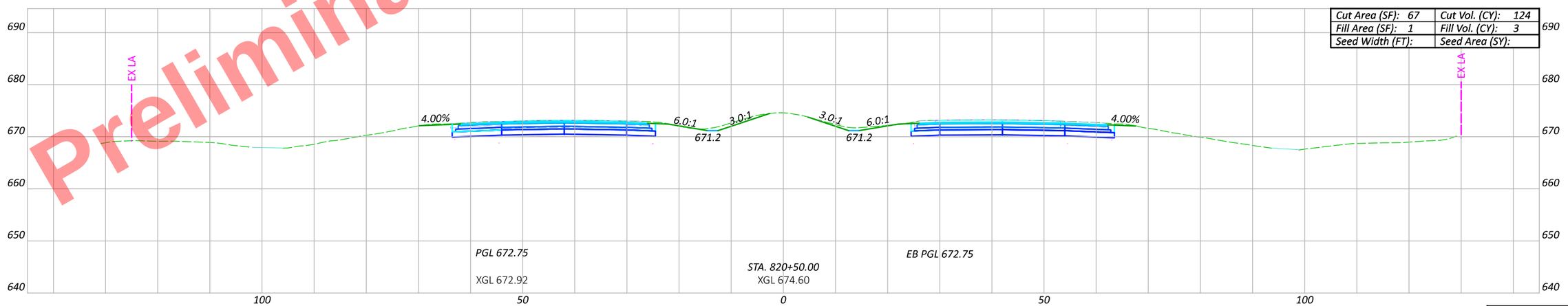
SHEET P.519 | TOTAL 1108



Cut Area (SF): 65	Cut Vol. (CY): 124
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 69	Cut Vol. (CY): 126
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 67	Cut Vol. (CY): 124
Fill Area (SF): 1	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24
STA. 820+50 TO STA. 821+50

DESIGN AGENCY

DESIGNER JRB

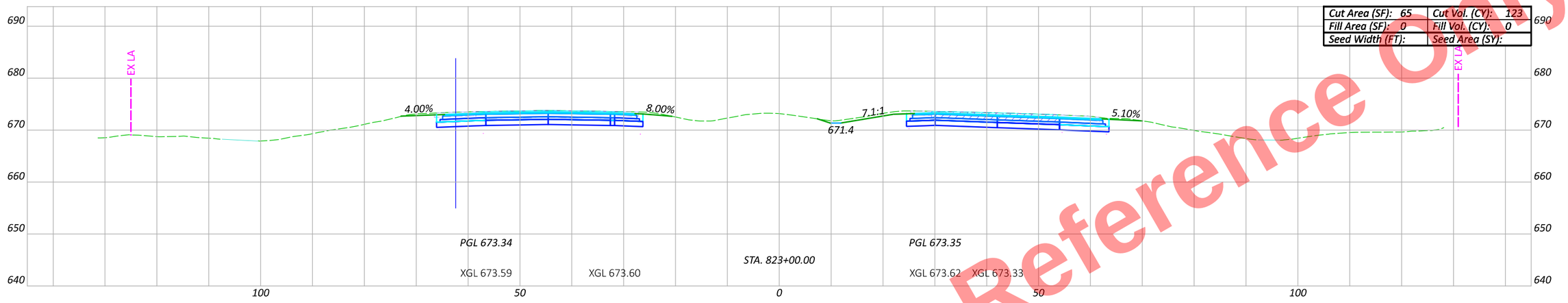
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

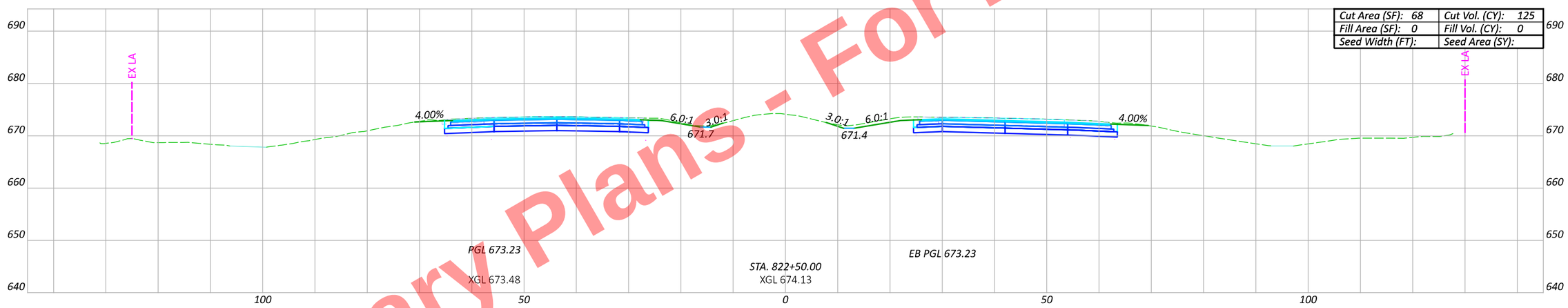
SHEET P.520 | TOTAL 1108

HEN-6/24-11.32/4.62

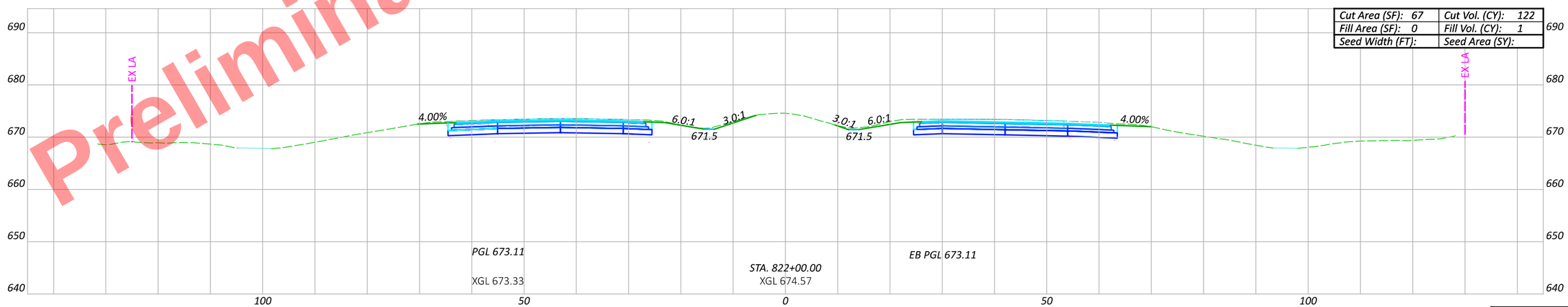
MODEL: CLX_U006 - 820+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:49:07 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS001.dgn



Cut Area (SF): 65	Cut Vol. (CY): 123
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 68	Cut Vol. (CY): 125
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 67	Cut Vol. (CY): 122
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24
STA. 822+00 TO STA. 823+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.521 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 822+00.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:49:21 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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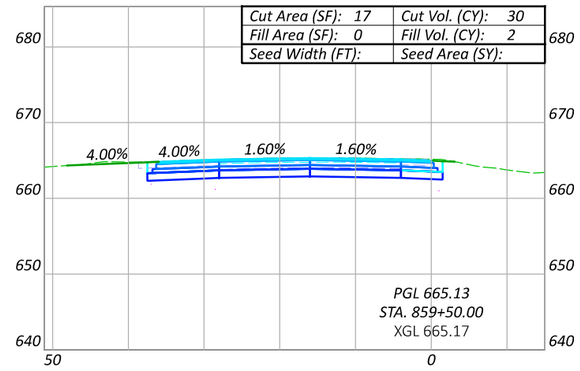
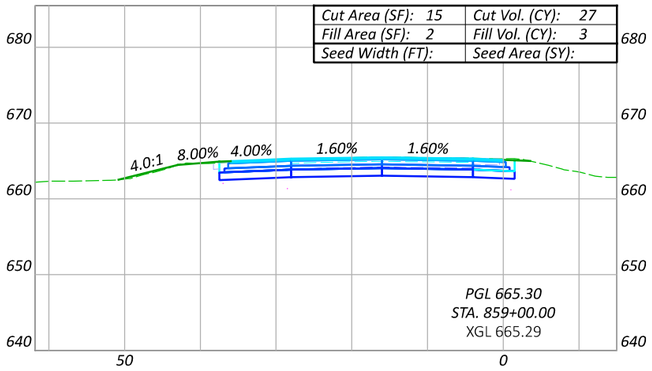
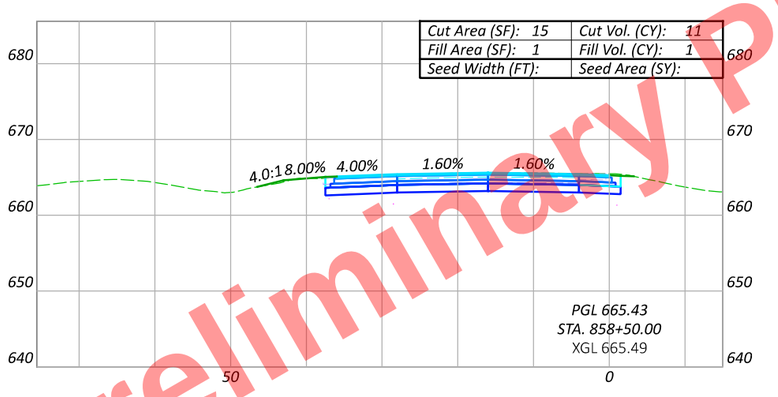
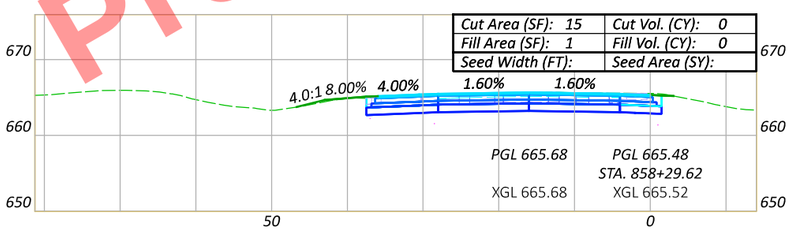
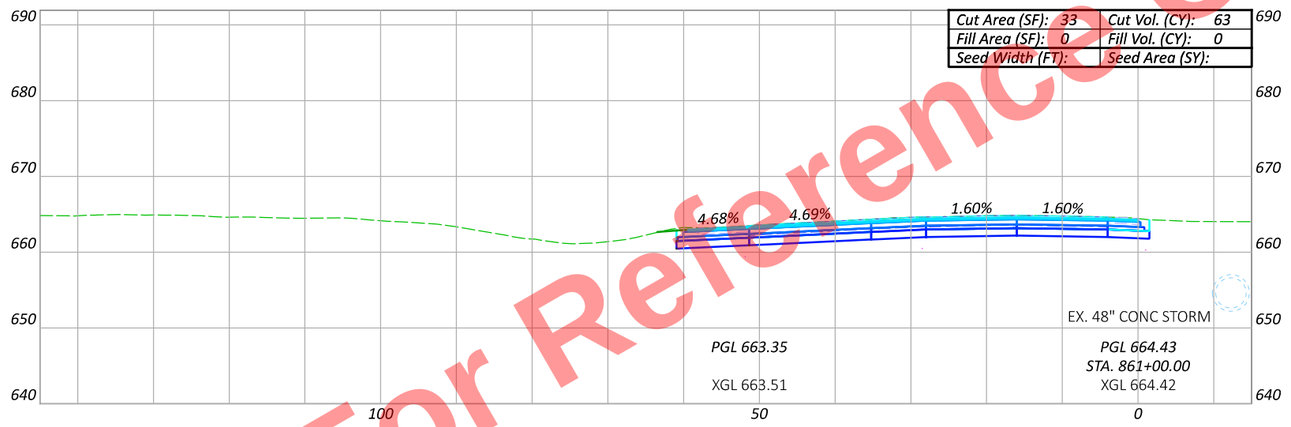
Preliminary Plans - For Reference Only

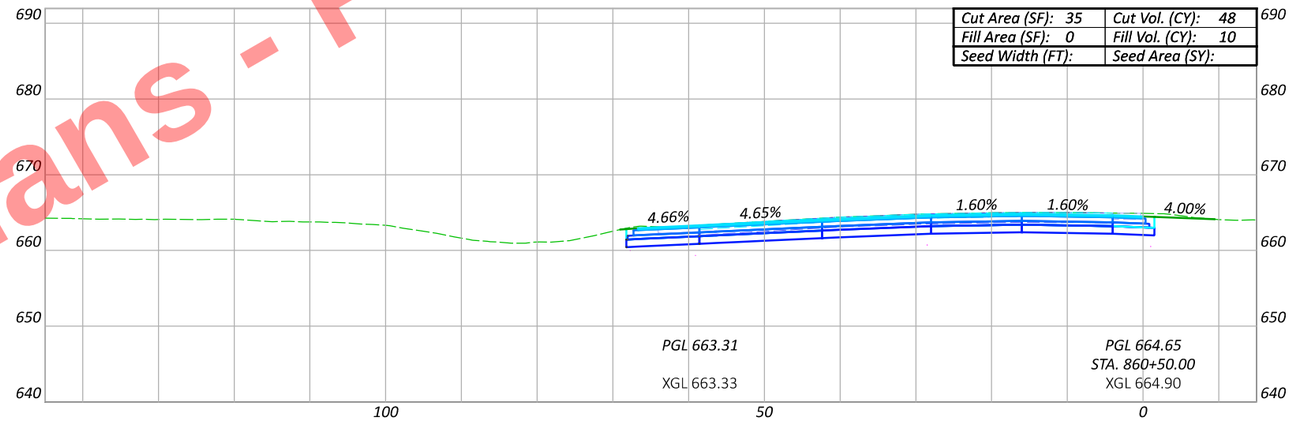


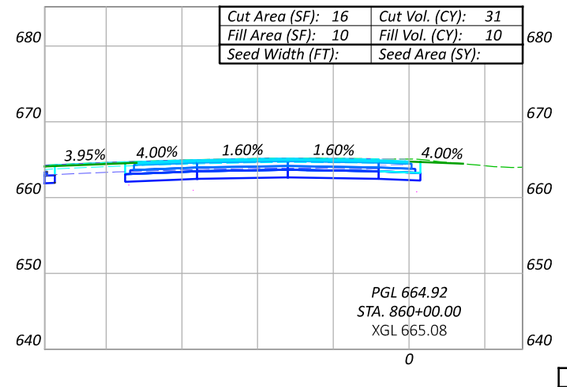












CROSS SECTIONS - US 6
STA. 858+29.62 R2 TO STA. 861+00.00 R2

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.522 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006-1 - 858+29.62 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:49:33 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MODEL: CIX_U006-1 - 861+10.80 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:49:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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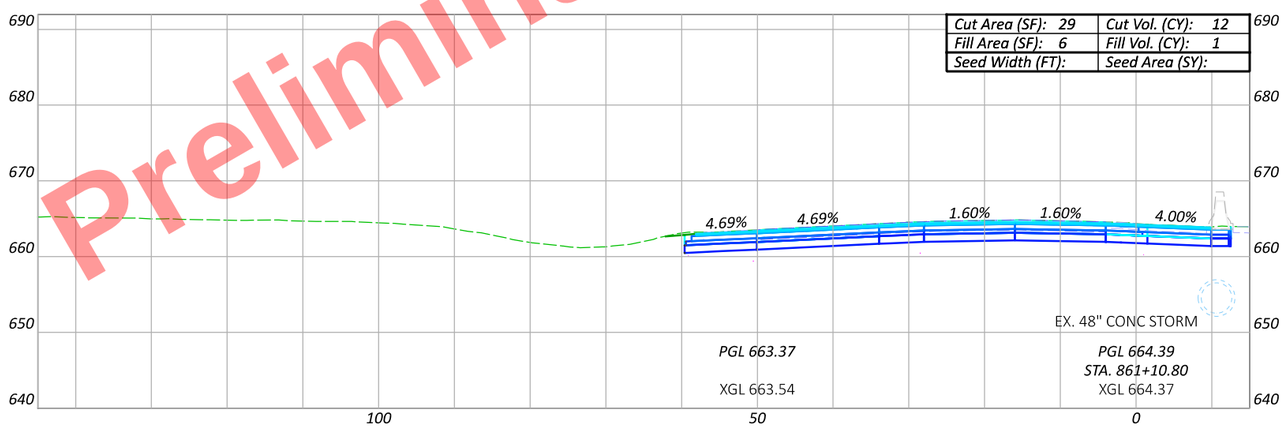
HEN-6/24-11.32/4.62



CROSS SECTIONS - US 6
STA. 861+10.80

DESIGN AGENCY

DESIGNER JRB

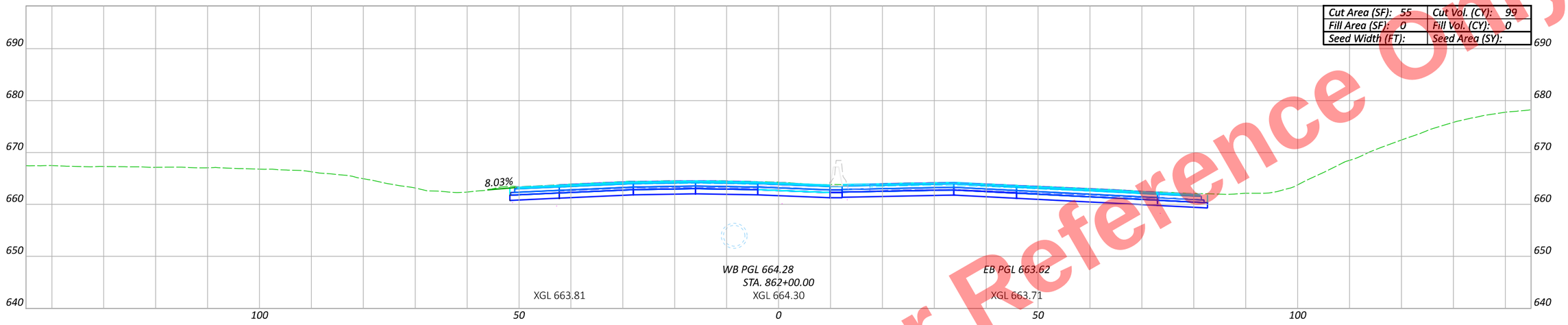
REVIEWER XXX MM-DD-YY

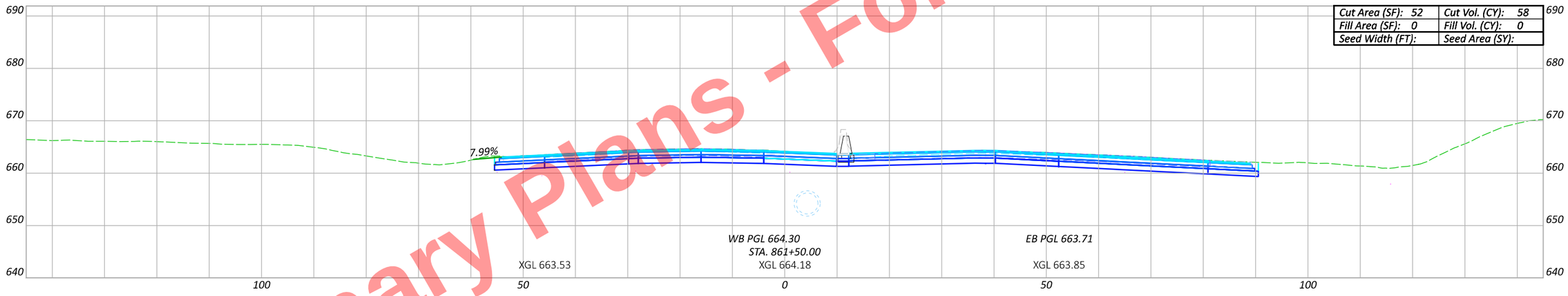
PROJECT ID 110524

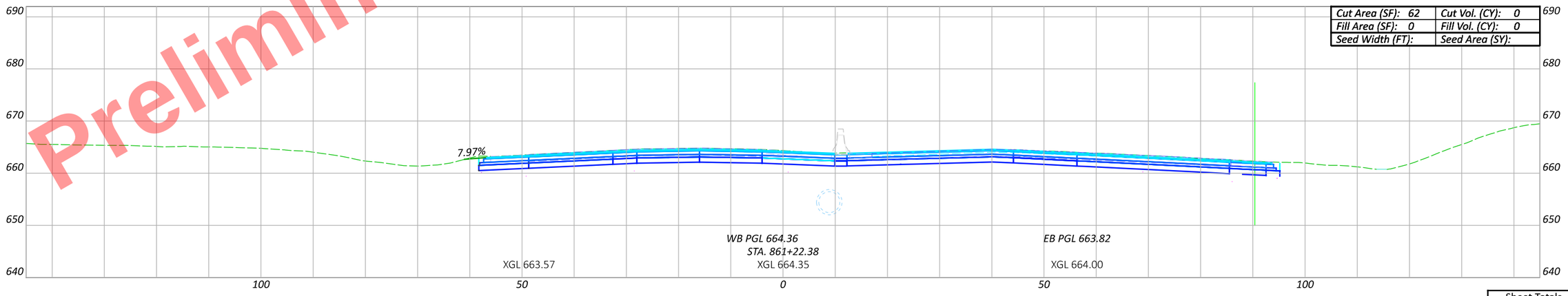
Sheet Totals		
Seeding	Cut	Fill

SHEET P.523 TOTAL 1108

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6
STA. 861+22.38 TO STA. 862+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

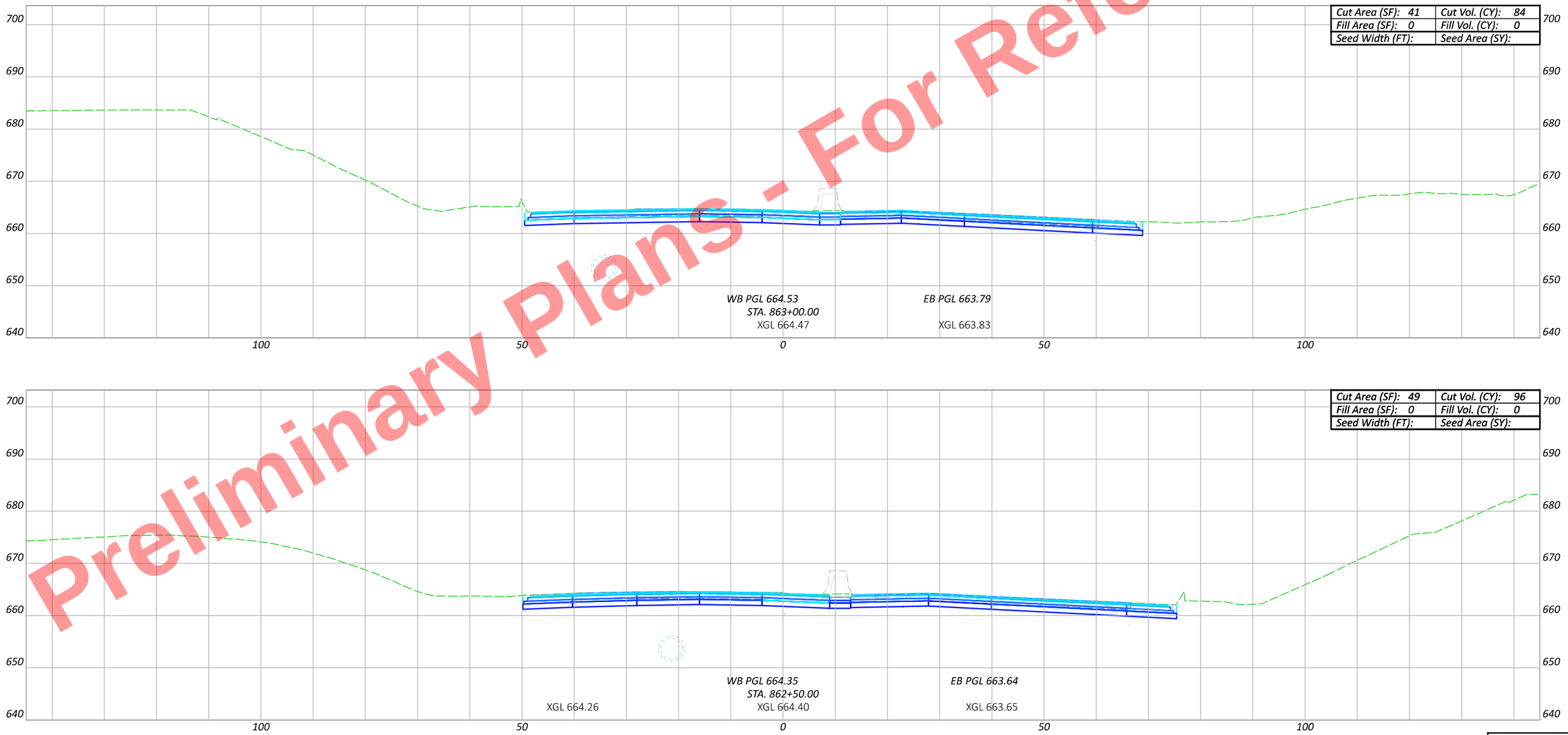
Sheet Totals		
Seeding	Cut	Fill

SHEET P.524 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006-2 - 861+22.38 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:49:51 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\v400-Engineering\Roadway\Sheets\110524_XS001.dgn

Preliminary Plans - For Reference Only



Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U006-2 - 862+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:49:57 PM PLTDRV: OHDOT_PDF_Color.plt.cfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6
STA. 862+50 TO STA. 863+00

DESIGN AGENCY

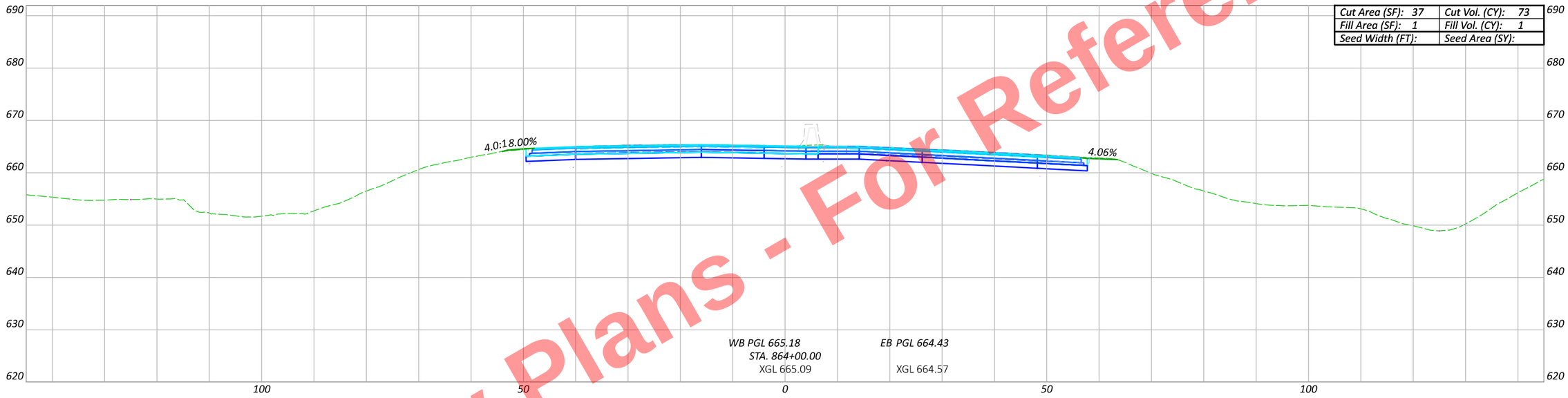
DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET	TOTAL
P.525	1108

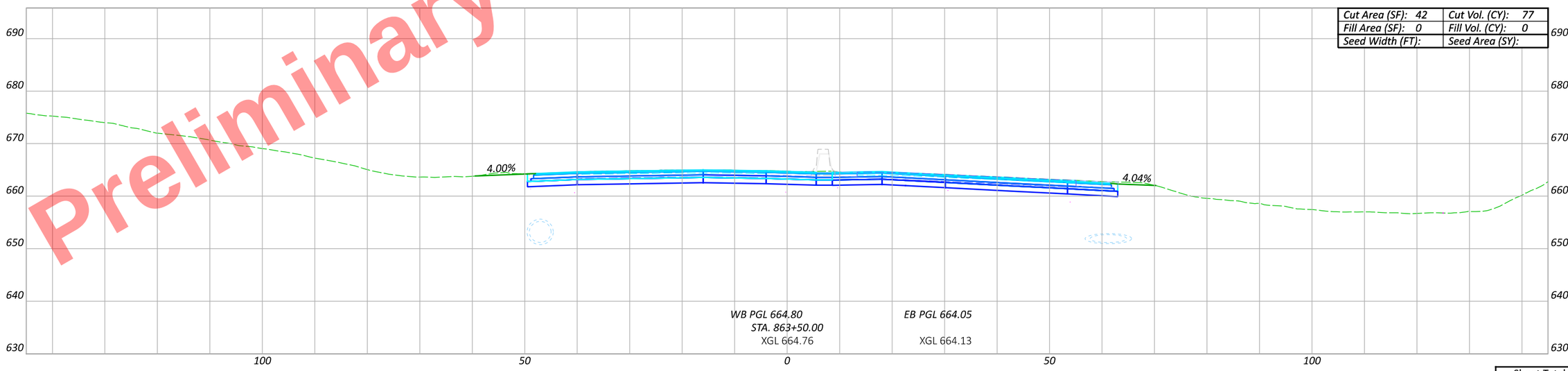
Preliminary Plans - For Reference Only



Cut Area (SF): 37	Cut Vol. (CY): 73
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

WB PGL 665.18
STA. 864+00.00
XGL 665.09

EB PGL 664.43
XGL 664.57



Cut Area (SF): 42	Cut Vol. (CY): 77
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

WB PGL 664.80
STA. 863+50.00
XGL 664.76

EB PGL 664.05
XGL 664.13

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6
STA. 863+50 TO STA. 864+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.526 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: C1X_U006-2 - 863+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:50:01 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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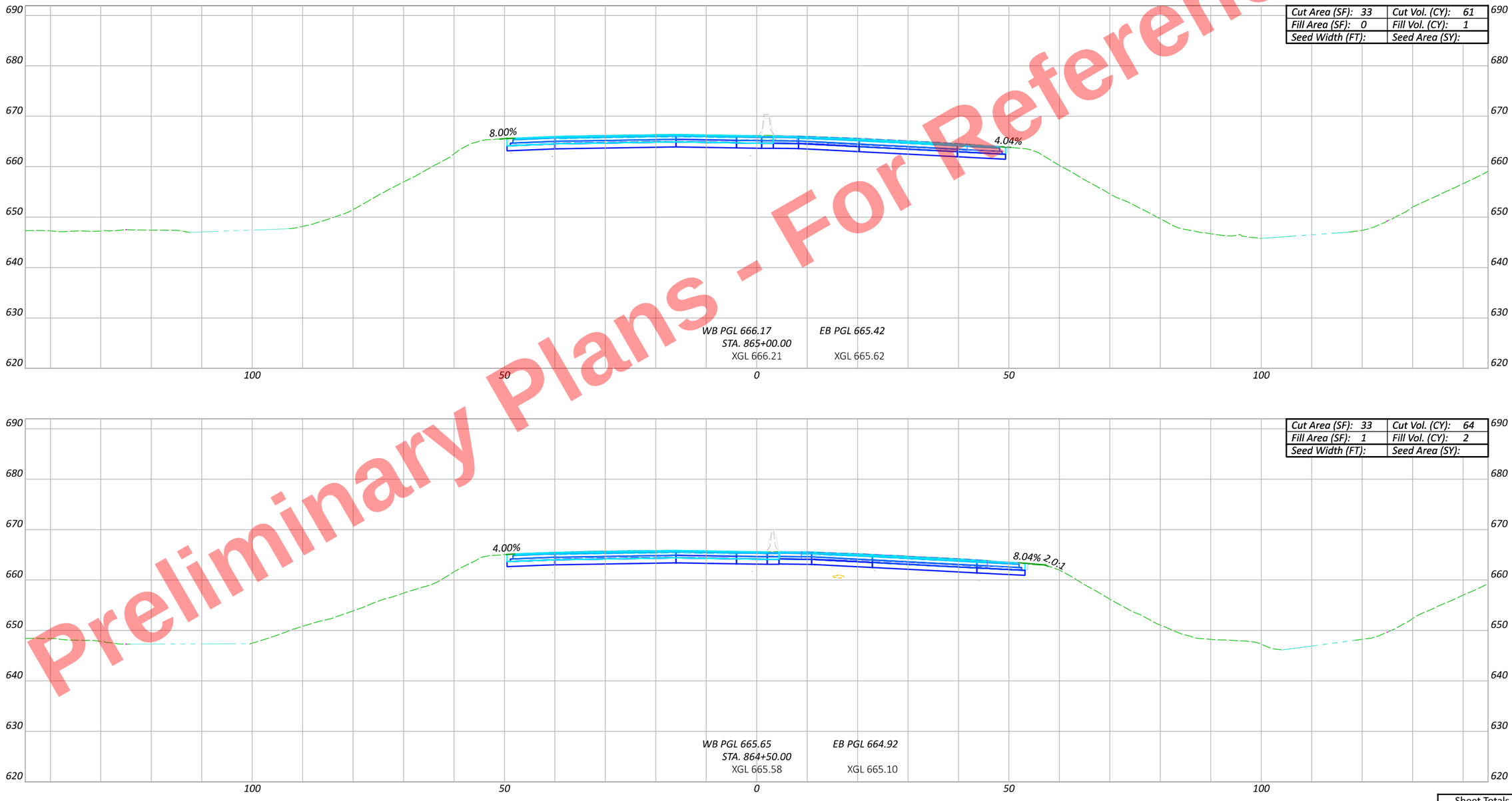
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6
STA. 864+50 TO STA. 865+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.527 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006-2 - 864+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:50:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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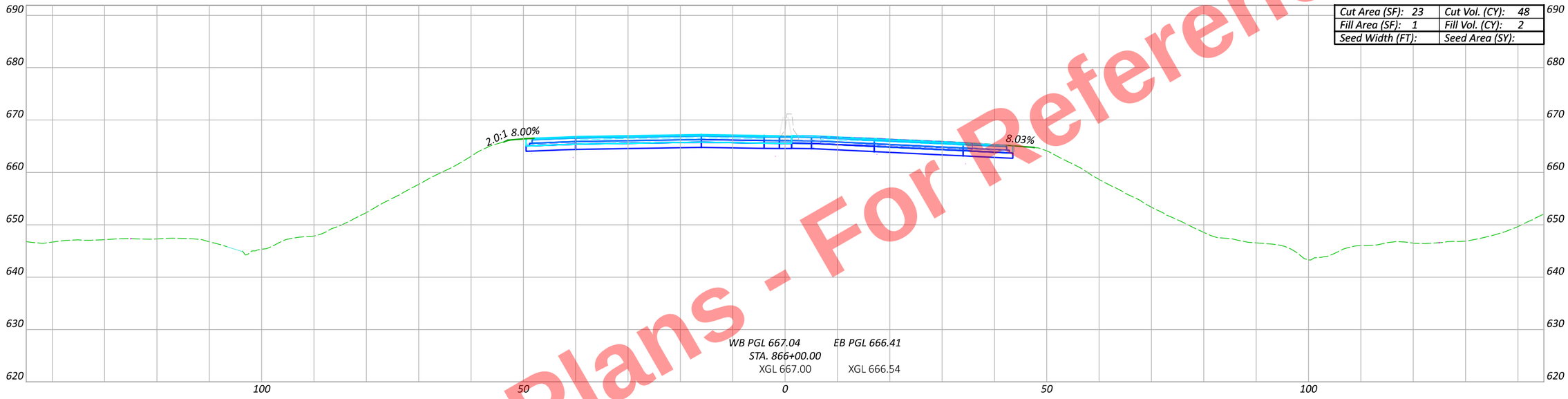
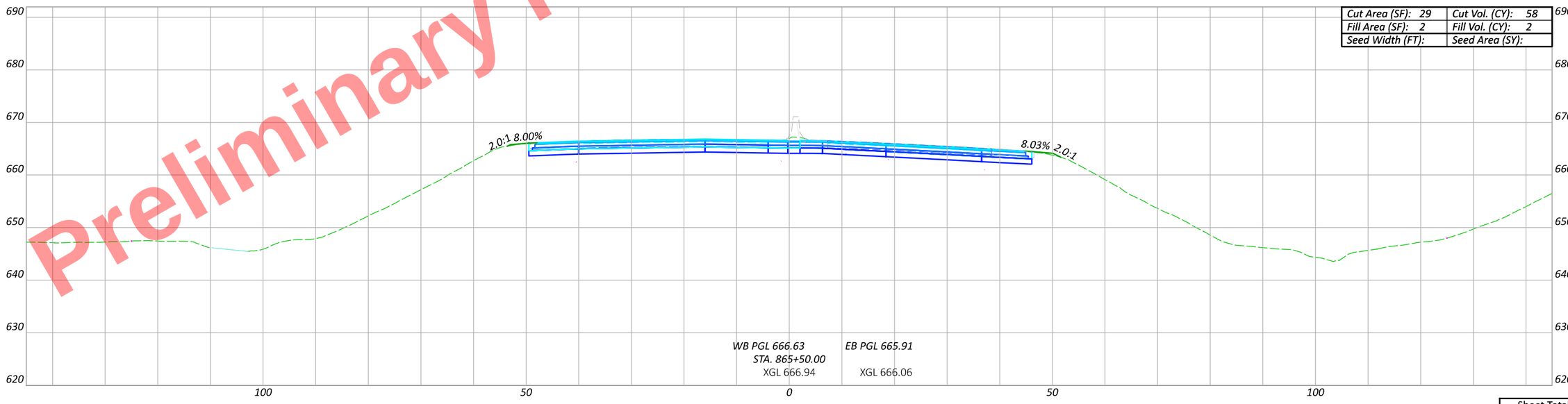
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6
STA. 865+50 TO STA. 866+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.528 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006-2 - 865+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:50:10 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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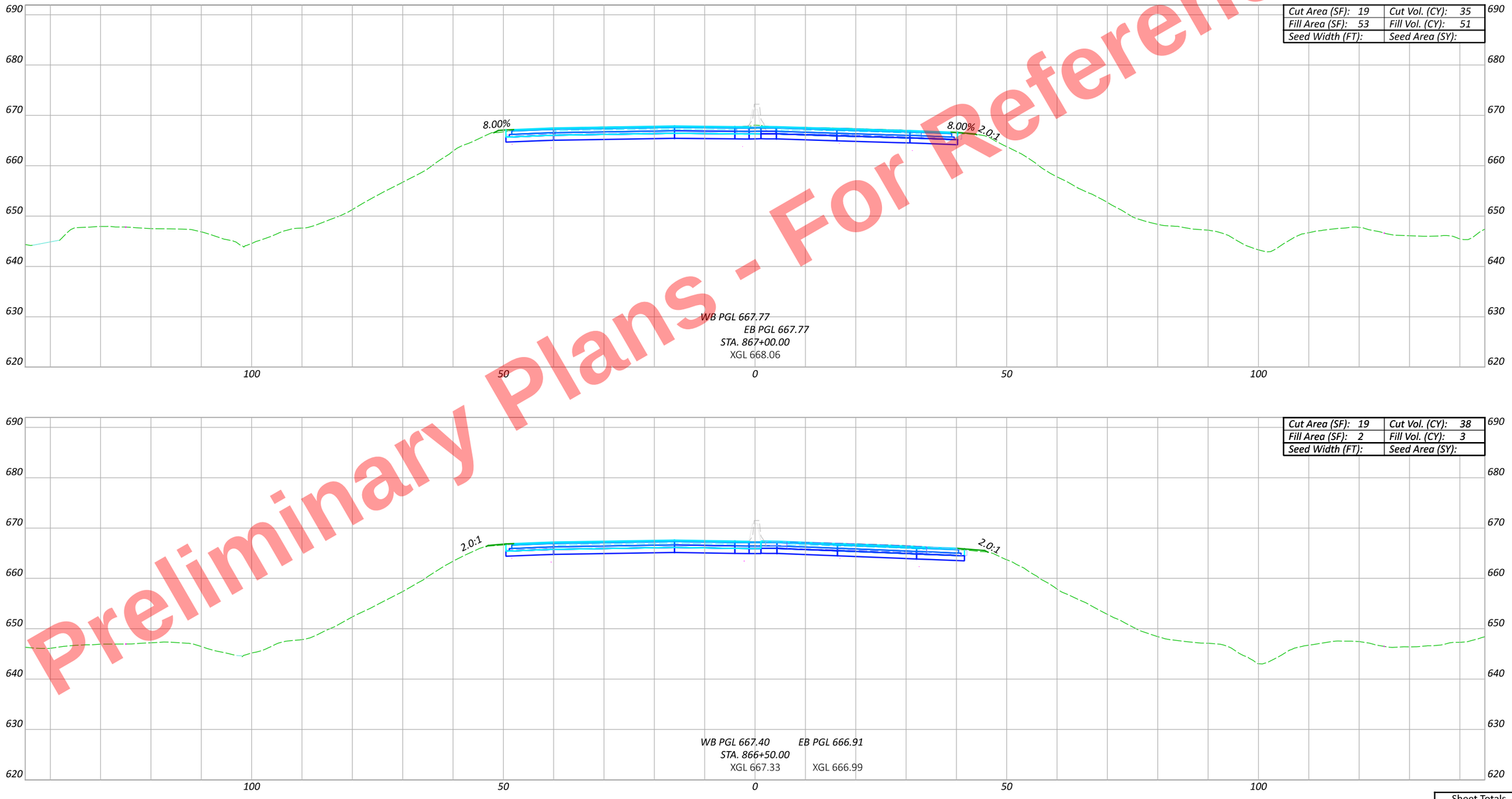
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6
STA. 866+50 TO STA. 867+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.529 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006-2 - 866+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:50:14 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: CLX_U006-2 - 867+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:50:18 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6
STA. 867+50 TO STA. 868+00

DESIGN AGENCY

DESIGNER: JRB

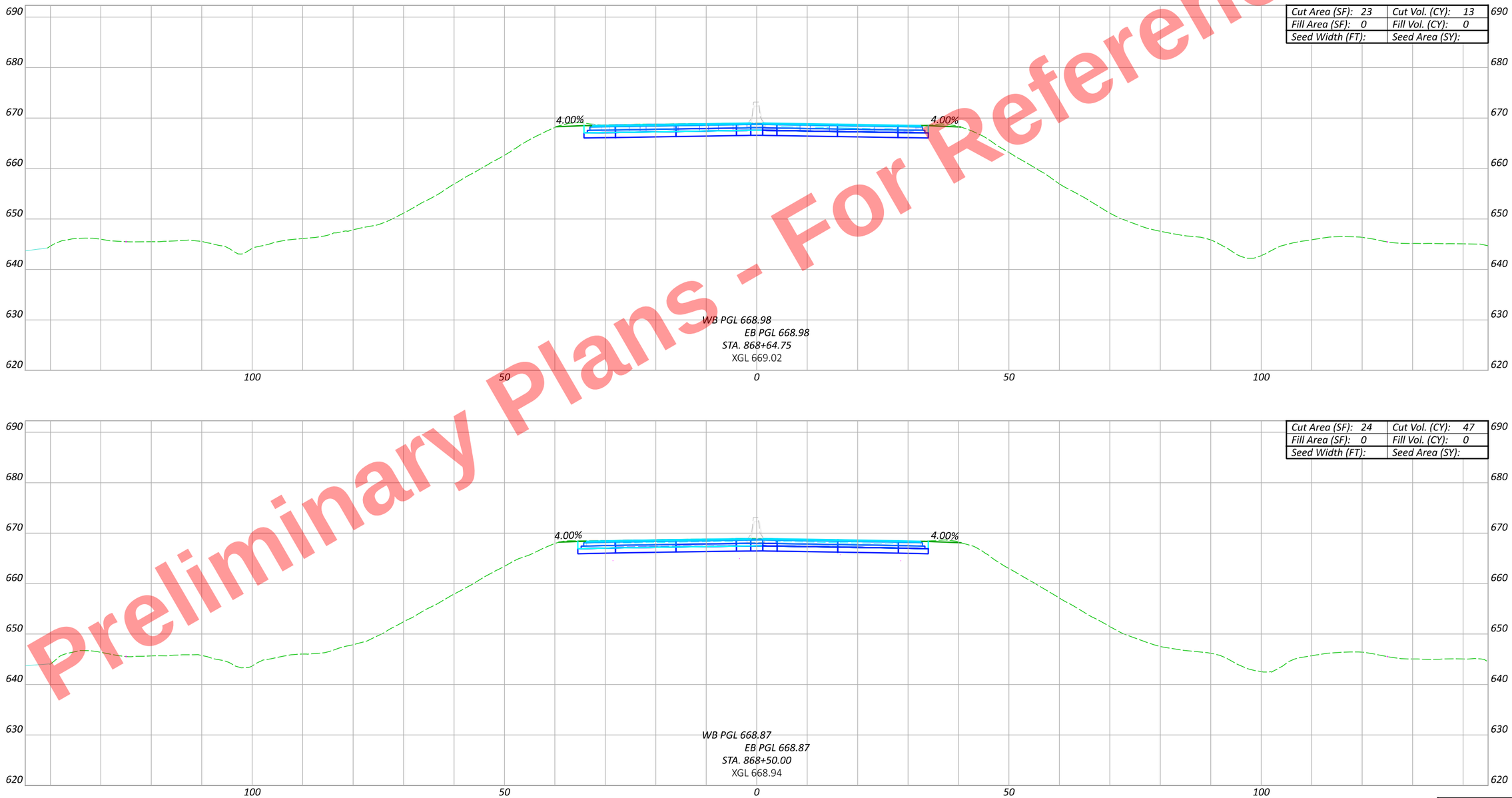
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.530 TOTAL: 1108

Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6
STA. 868+50 TO STA. 868+64.75

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.531 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CIX_U006-2 - 868+50.00 R2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:50:26 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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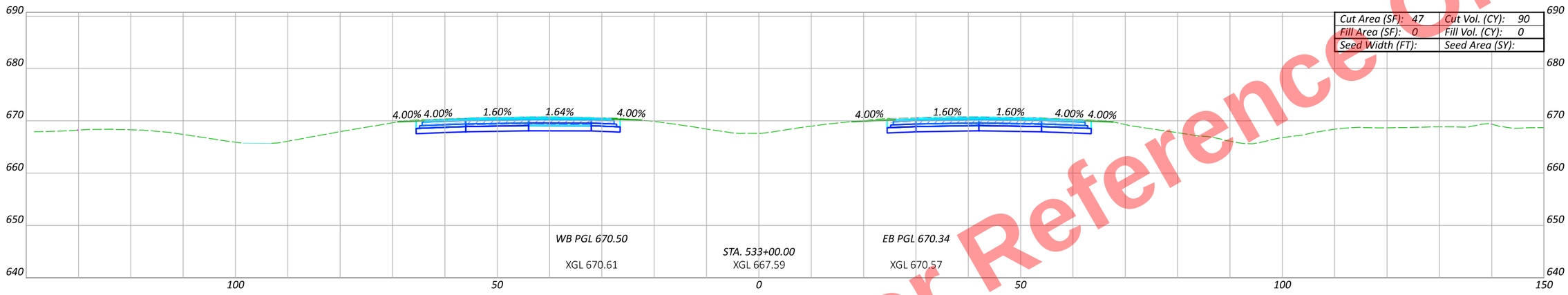
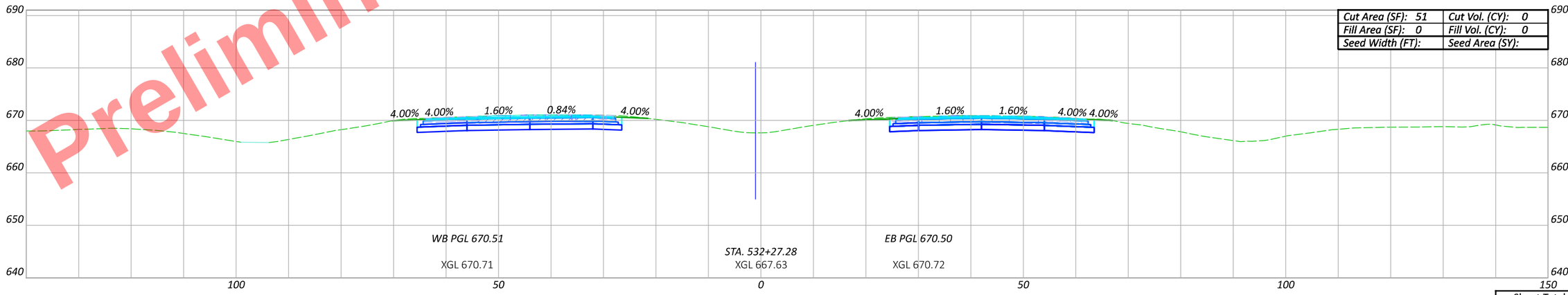
Preliminary Plans - For Reference Only



Cut Area (SF): 47	Cut Vol. (CY): 90
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 51	Cut Vol. (CY): 43
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 51	Cut Vol. (CY): 0
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 24
STA. 532+27.28 TO STA. 533+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

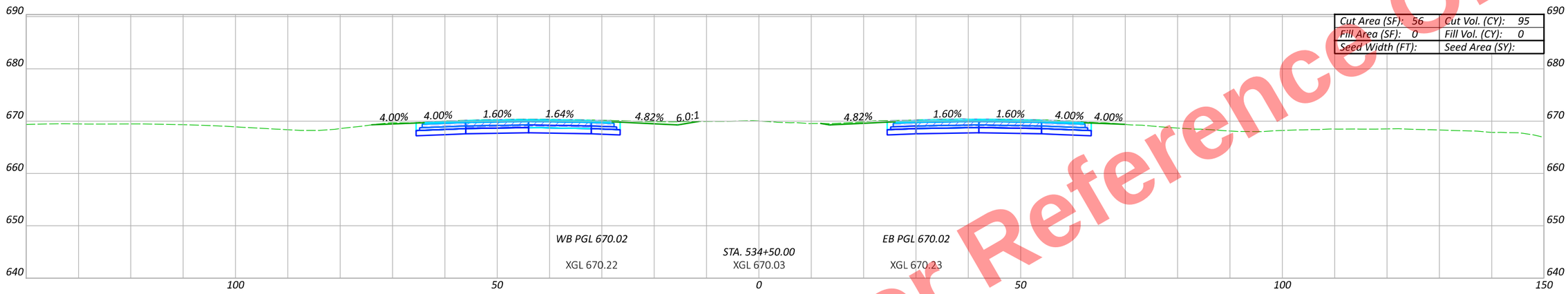
PROJECT ID 110524

SHEET P.532 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - 532+27.28 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:50:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS009.dgn

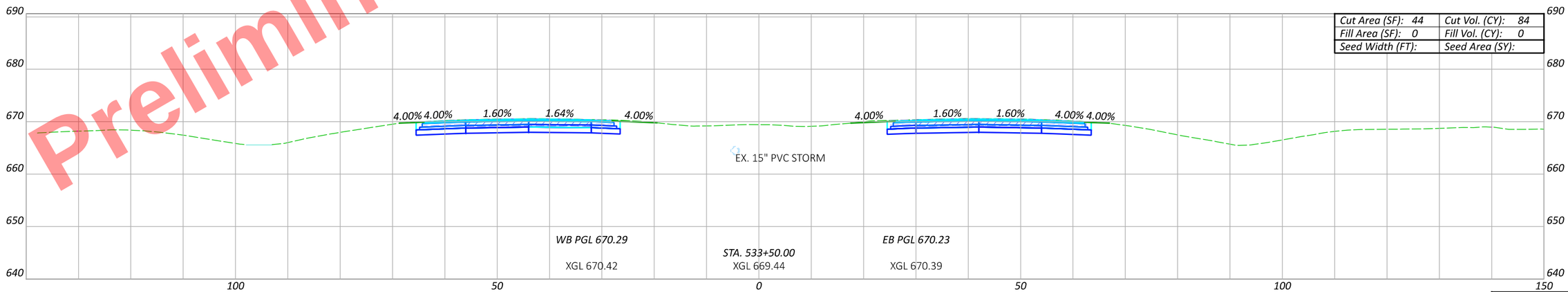
Preliminary Plans - For Reference Only



Cut Area (SF): 56	Cut Vol. (CY): 95
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 47	Cut Vol. (CY): 85
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 44	Cut Vol. (CY): 84
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 24
STA. 533+50 TO STA. 534+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

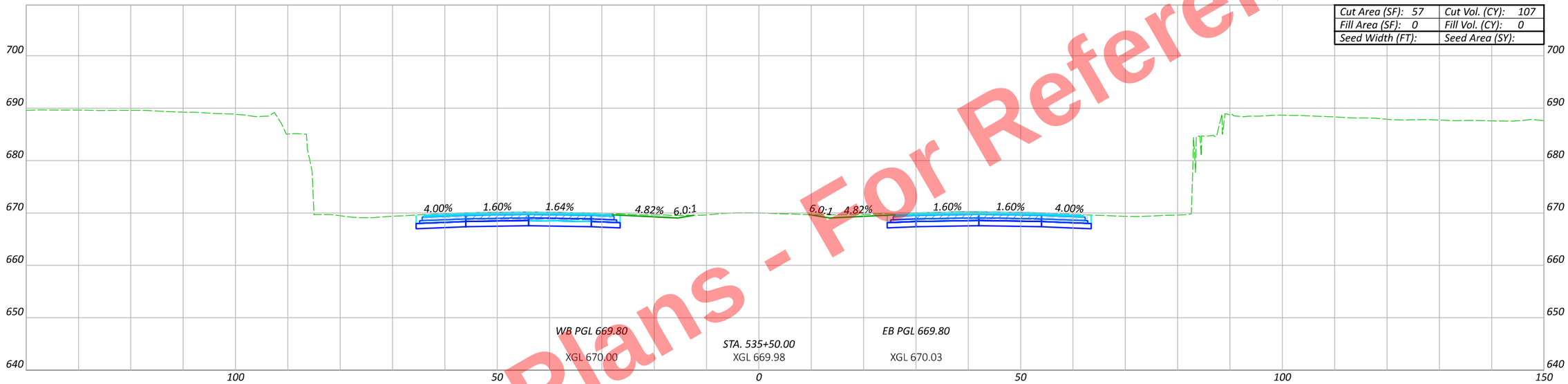
PROJECT ID 110524

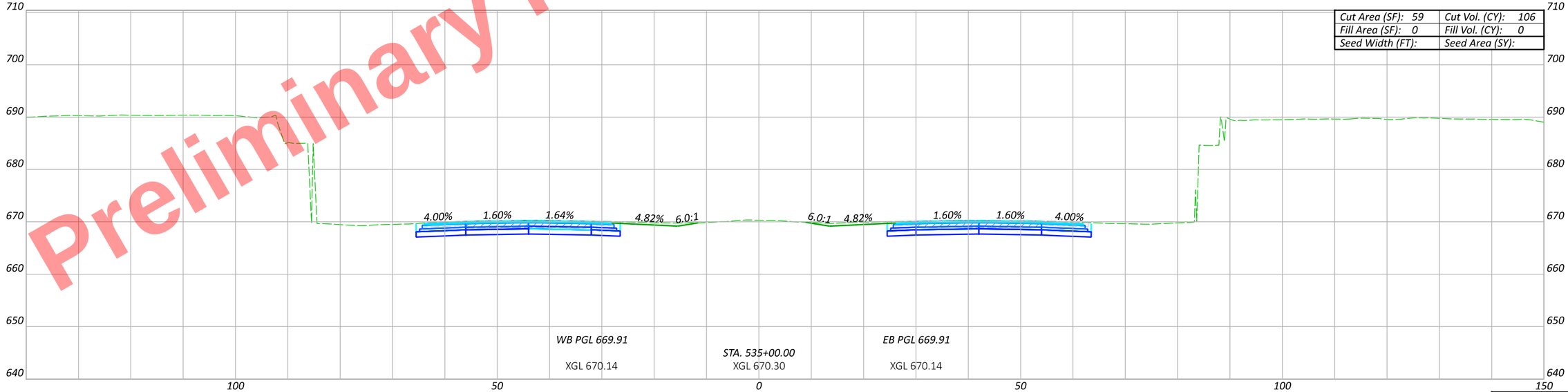
SHEET P.533 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - 533+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:51:24 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\K00-Engineering\Roadway\Sheets\110524_XS009.dgn

Preliminary Plans - For Reference Only





CROSS SECTIONS - US 24
STA. 535+00 TO STA. 535+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.534 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - 535+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:51:42 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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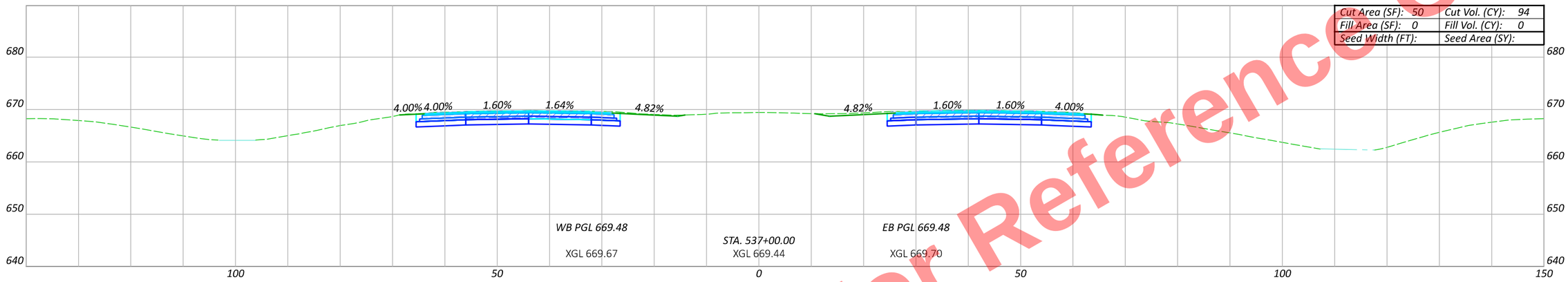

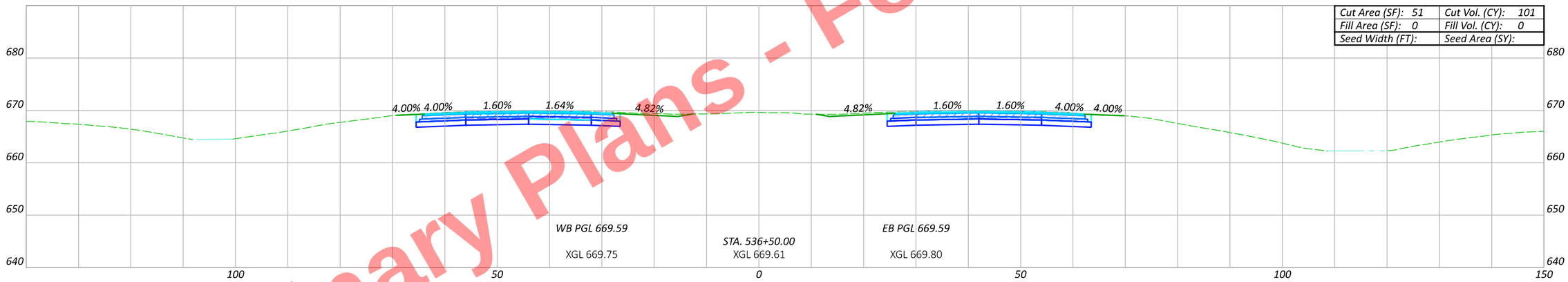

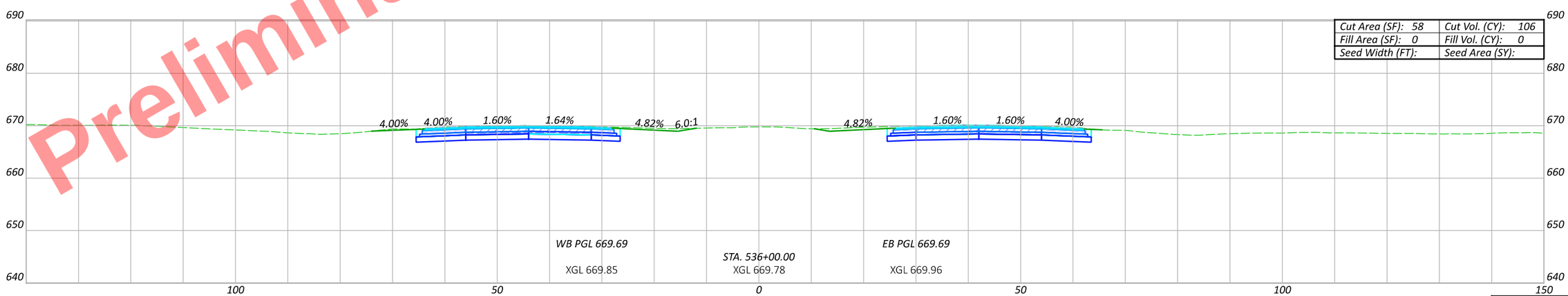

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 24
STA. 536+00 TO STA. 537+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.535 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: C1X_U024 - 536+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:51:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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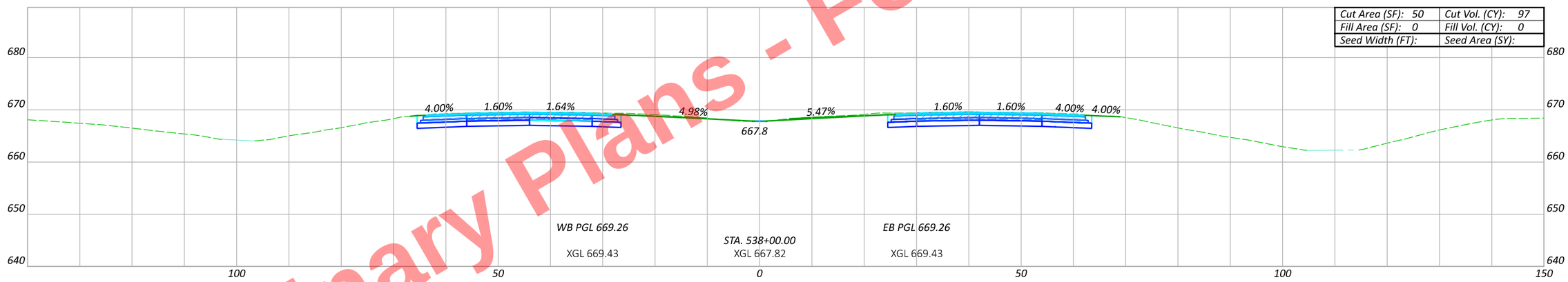
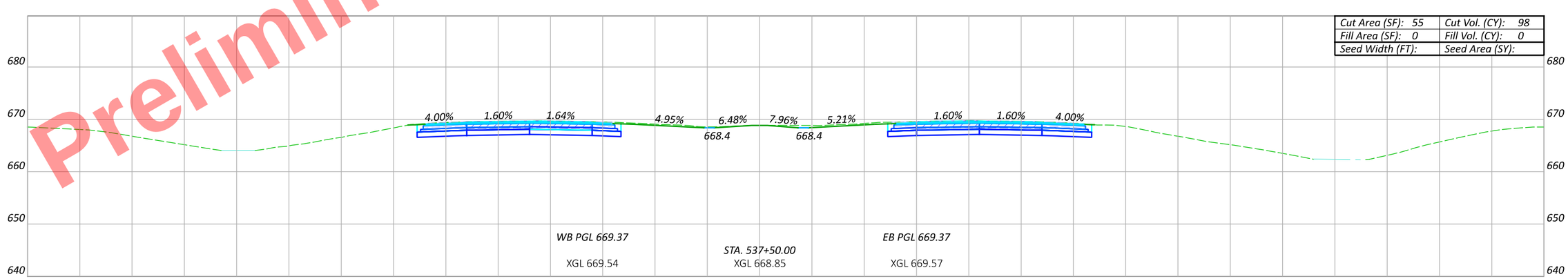
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 24
STA. 537+50 TO STA. 538+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.536 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - 537+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:52:11 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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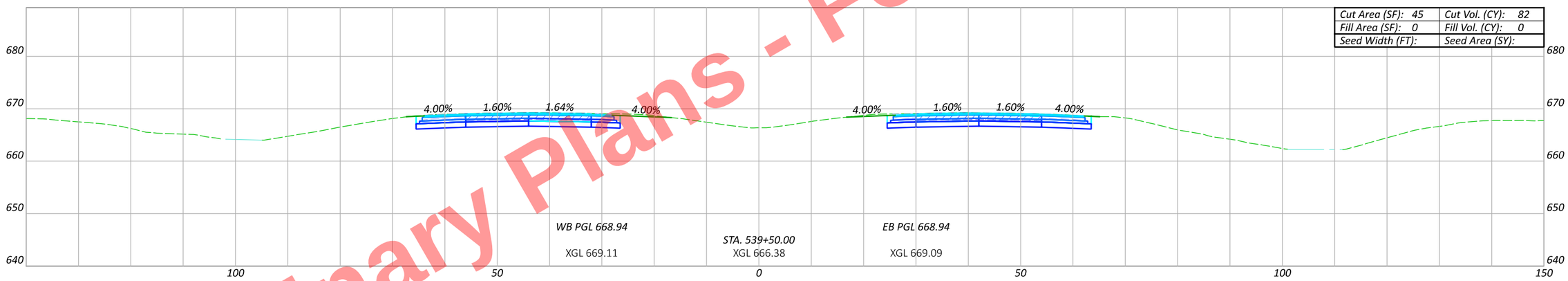
Preliminary Plans - For Reference Only



Cut Area (SF): 42	Cut Vol. (CY): 81
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



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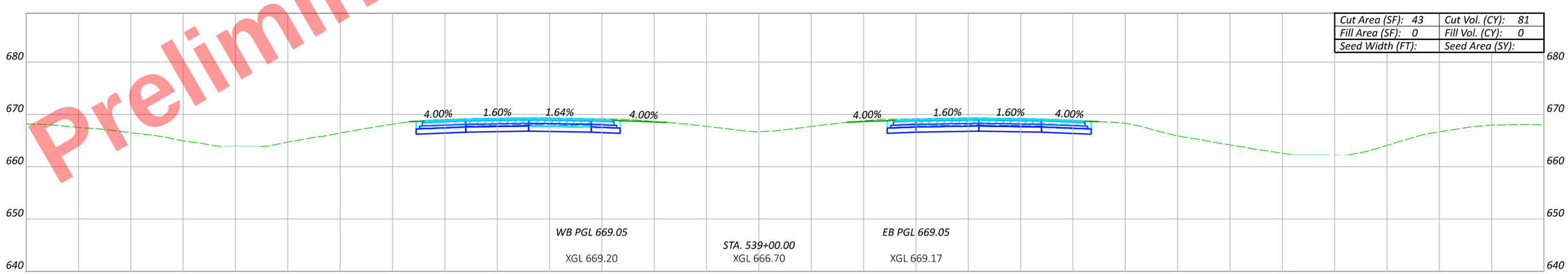
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 43	Cut Vol. (CY): 81
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 24
STA. 539+00 TO STA. 540+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

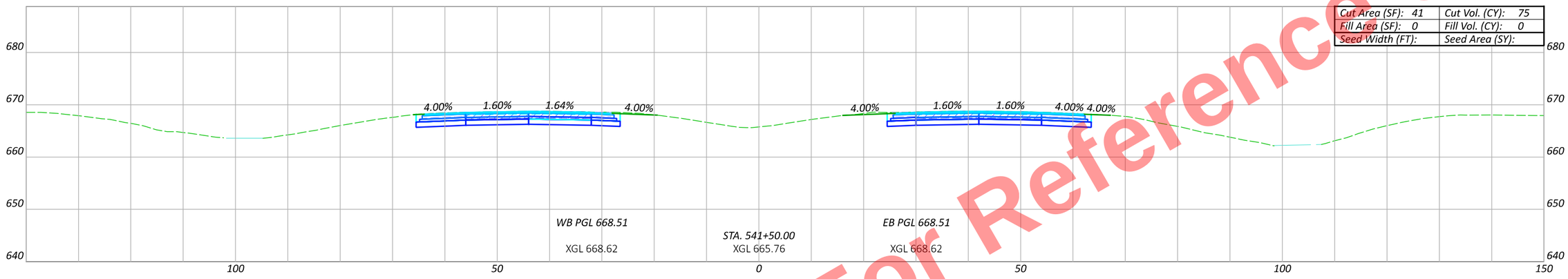
PROJECT ID 110524

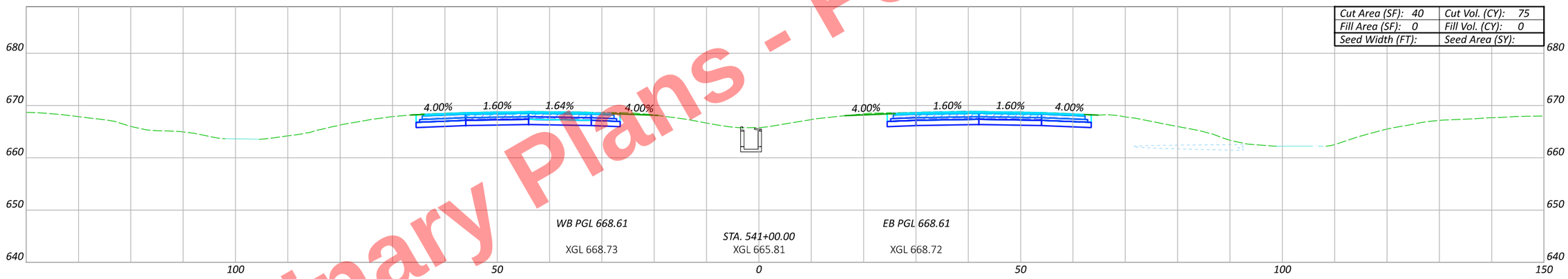
SHEET P.537 TOTAL 1108

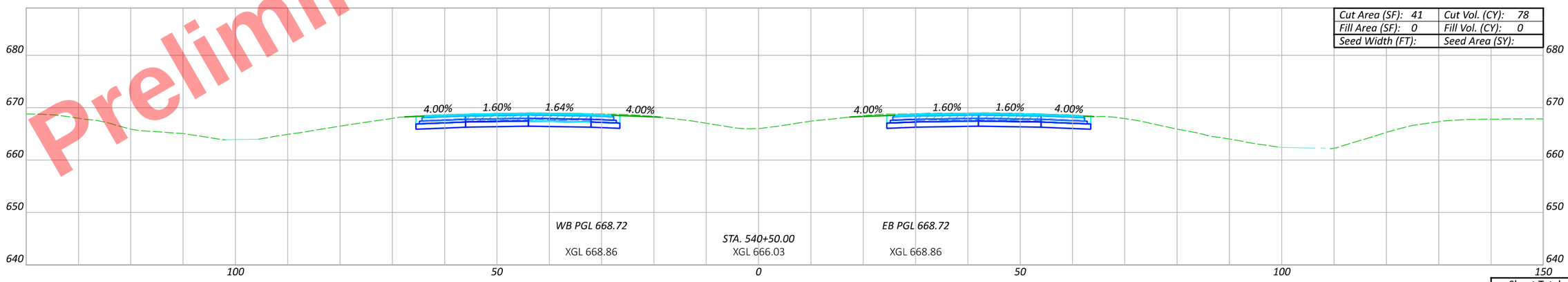
HEN-6/24-11.32/4.62

MODEL: CLX_U024 - 539+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:52:28 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS009.dgn

Preliminary Plans - For Reference Only







Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 24
STA. 540+50 TO STA. 541+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.538 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - 540+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:52:44 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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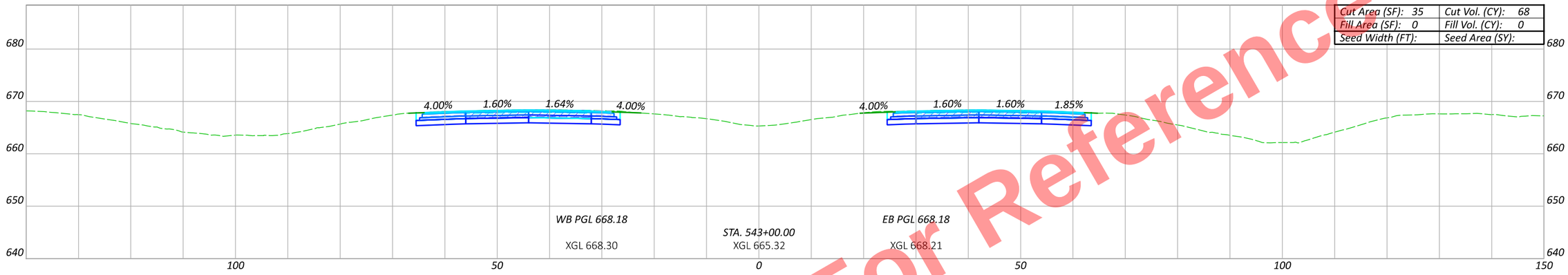
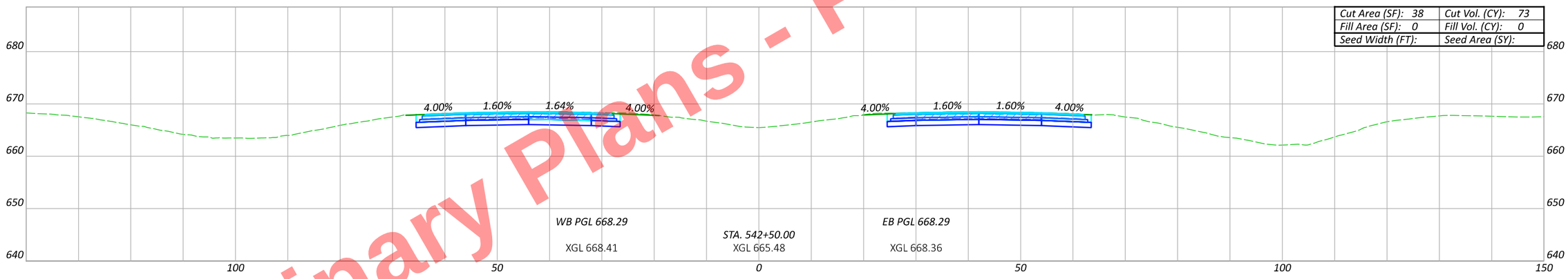
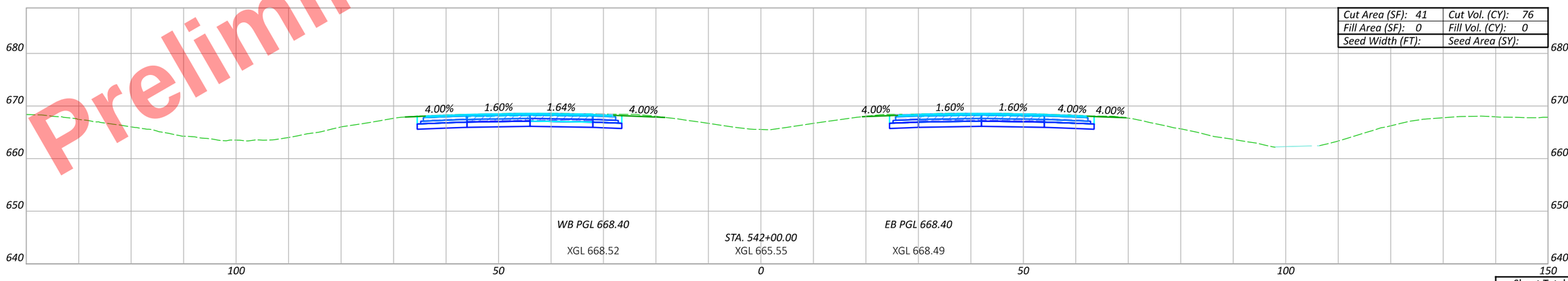
Preliminary Plans - For Reference Only







Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 24
STA. 542+00 TO STA. 543+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.539 TOTAL 1108

HEN-6/24-11.32/4.62

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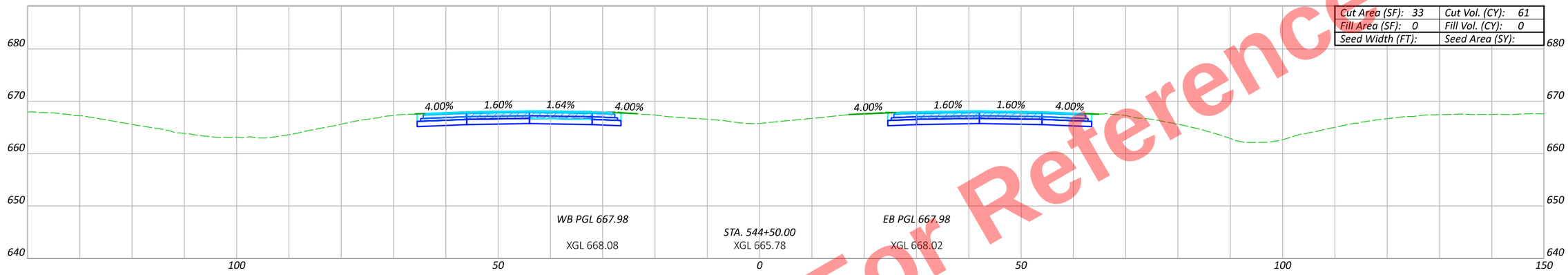
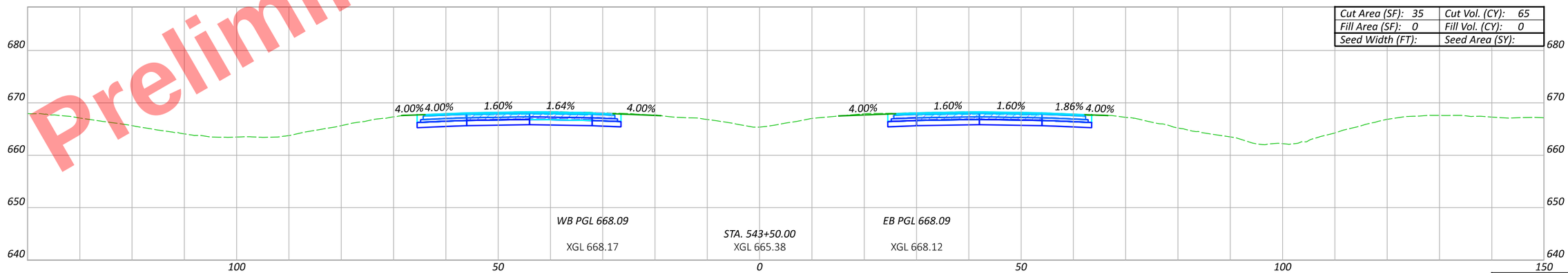
Preliminary Plans - For Reference Only







Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 24
STA. 543+50 TO STA. 544+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.540 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - 543+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:53:16 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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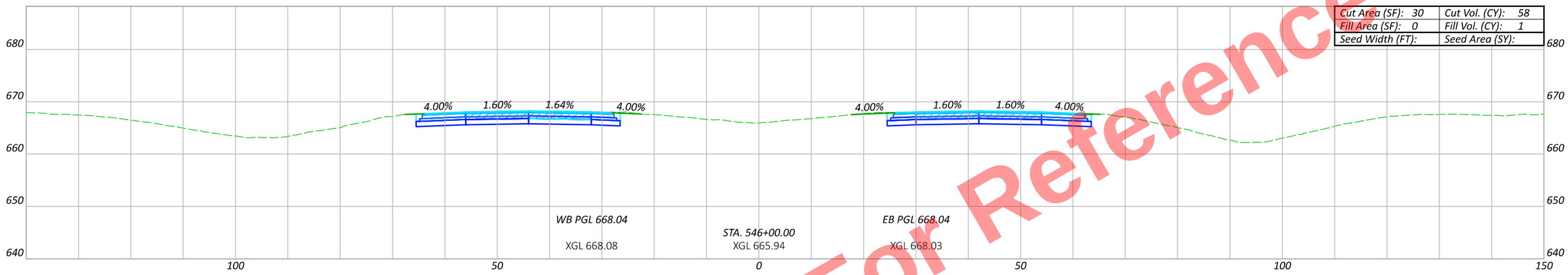
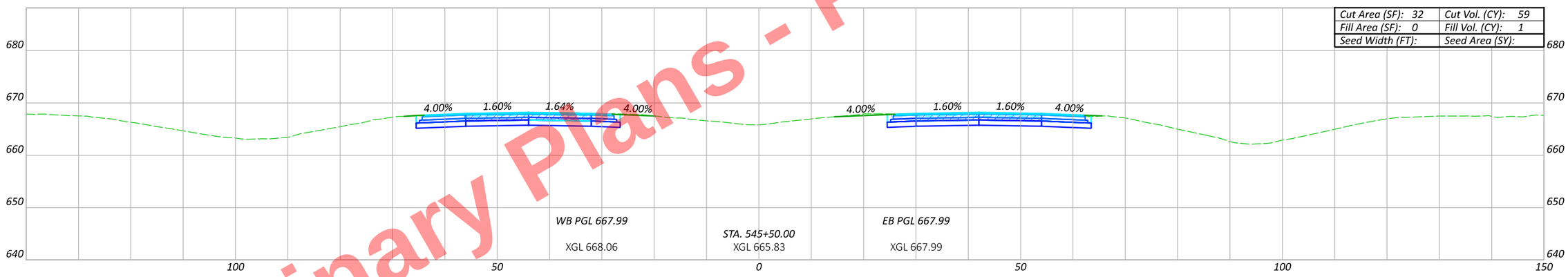
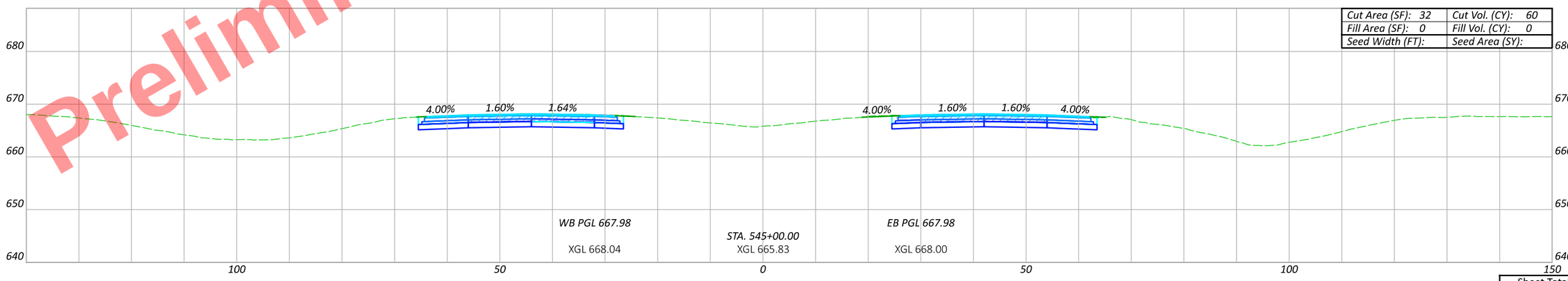
Preliminary Plans - For Reference Only



Cut Area (SF): 30	Cut Vol. (CY): 58
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 32	Cut Vol. (CY): 59
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 32	Cut Vol. (CY): 60
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - 545+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:53:31 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS009.dgn

CROSS SECTIONS - US 24
STA. 545+00 TO STA. 546+00

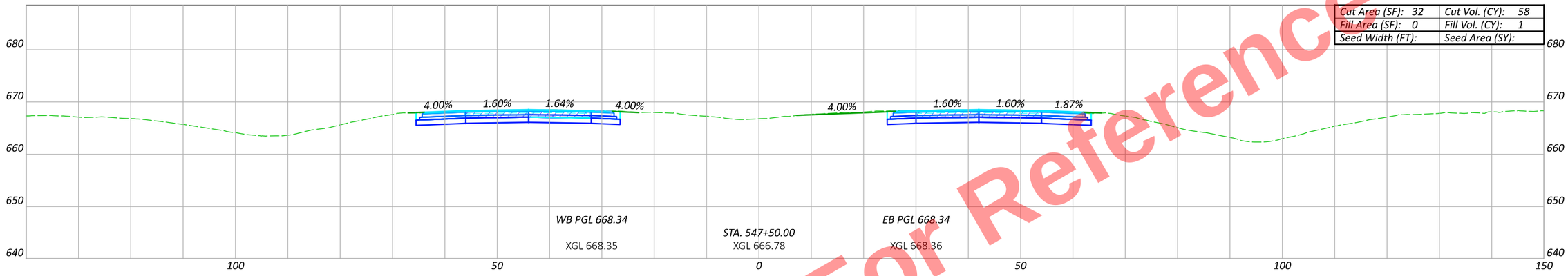
DESIGN AGENCY

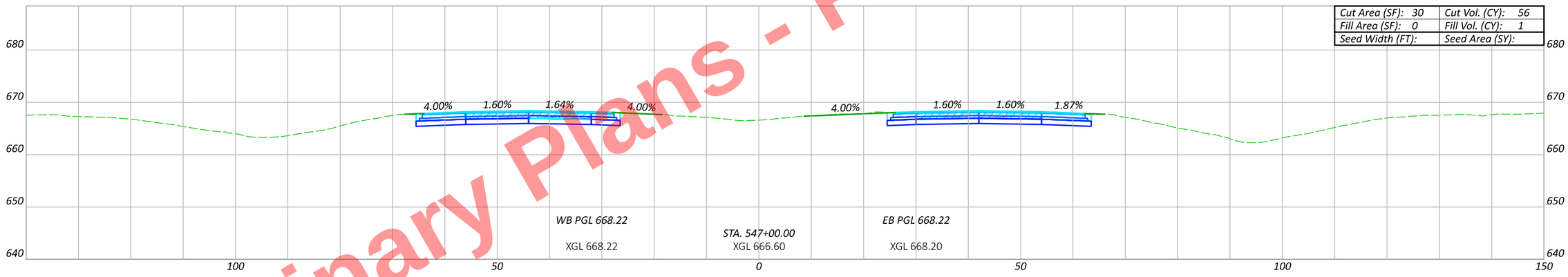
DESIGNER: JRB

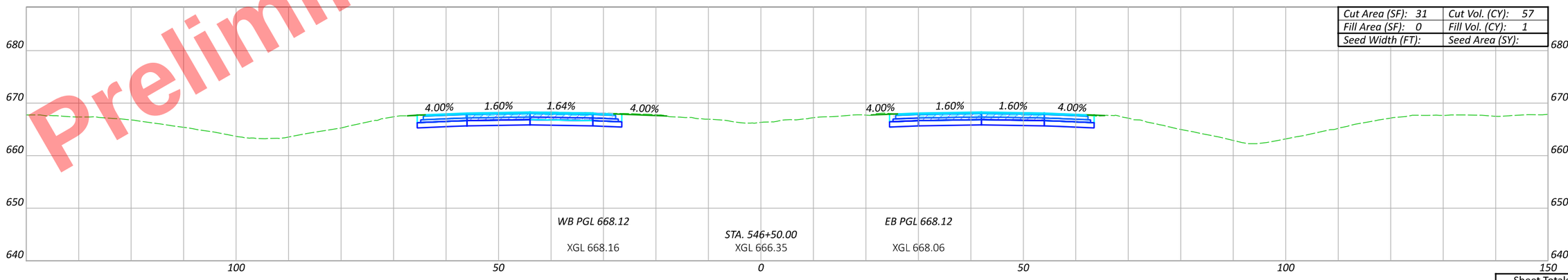
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.541 TOTAL: 1108







Preliminary Plans - For Reference Only

CROSS SECTIONS - US 24
STA. 546+50 TO STA. 547+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

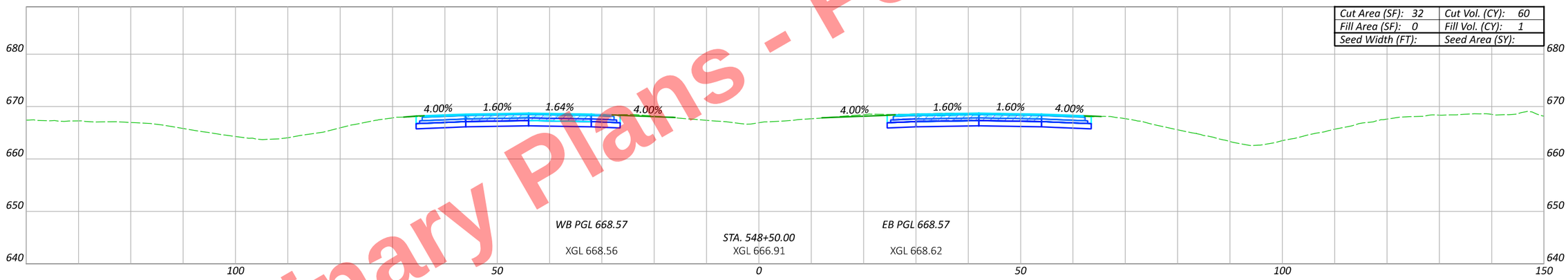
SHEET P.542 | TOTAL 1108

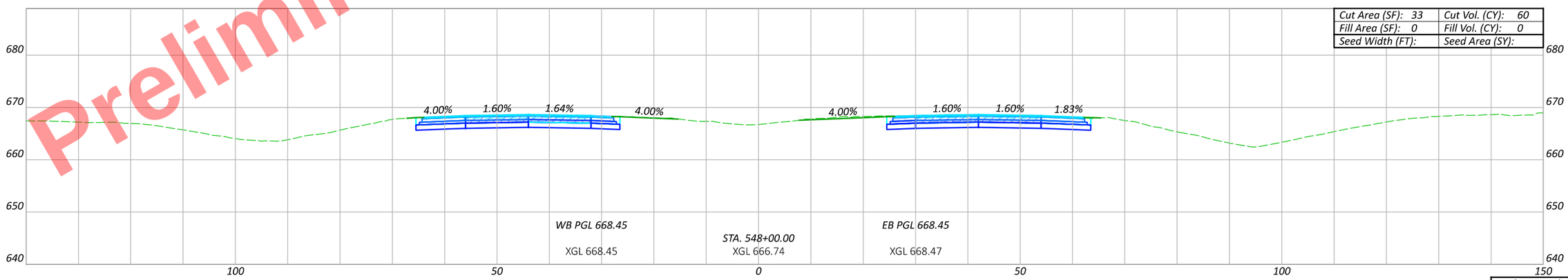
HEN-6/24-11.32/4.62

MODEL: CLX_U024 - 546+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:53:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS009.dgn

Preliminary Plans - For Reference Only







HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 24
STA. 548+00 TO STA. 549+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

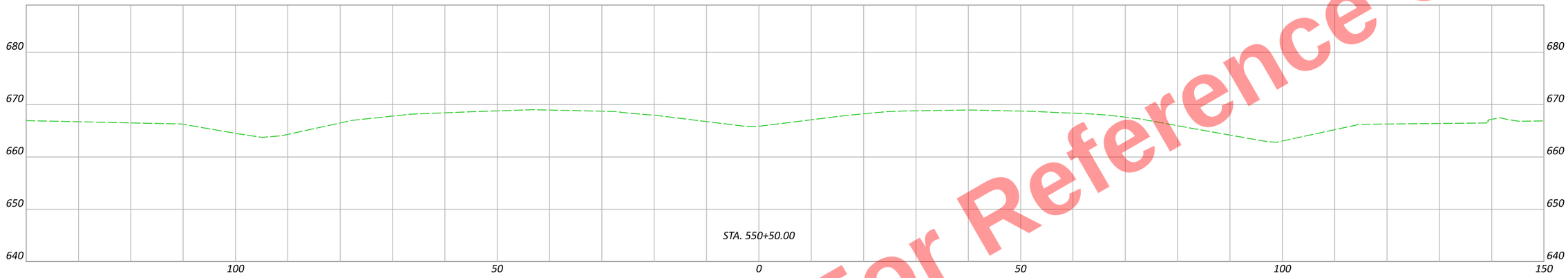
DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

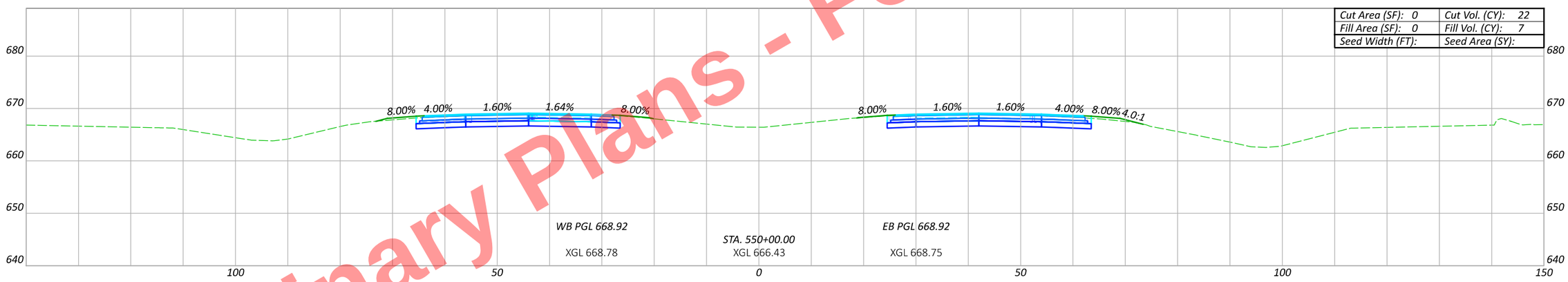
PROJECT ID
110524

SHEET P.543 TOTAL 1108

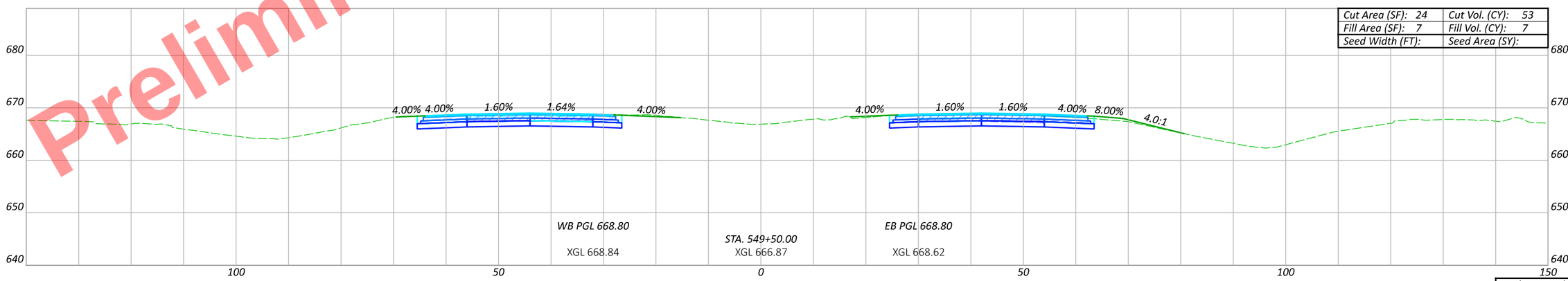
Preliminary Plans - For Reference Only



Cut Area (SF): 0	Cut Vol. (CY): 22
Fill Area (SF): 0	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 24	Cut Vol. (CY): 53
Fill Area (SF): 7	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 24
STA. 549+50 TO STA. 550+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.544 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - 549+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:54:17 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MODEL: CLX_U024 - 551+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:54:28 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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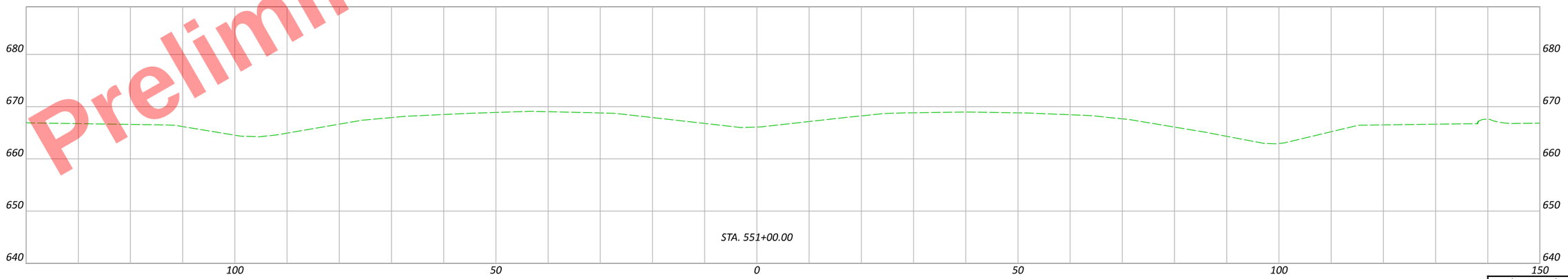
HEN-6/24-11.32/4.62



CROSS SECTIONS - US 24
STA. 551+00 TO STA.

DESIGN AGENCY

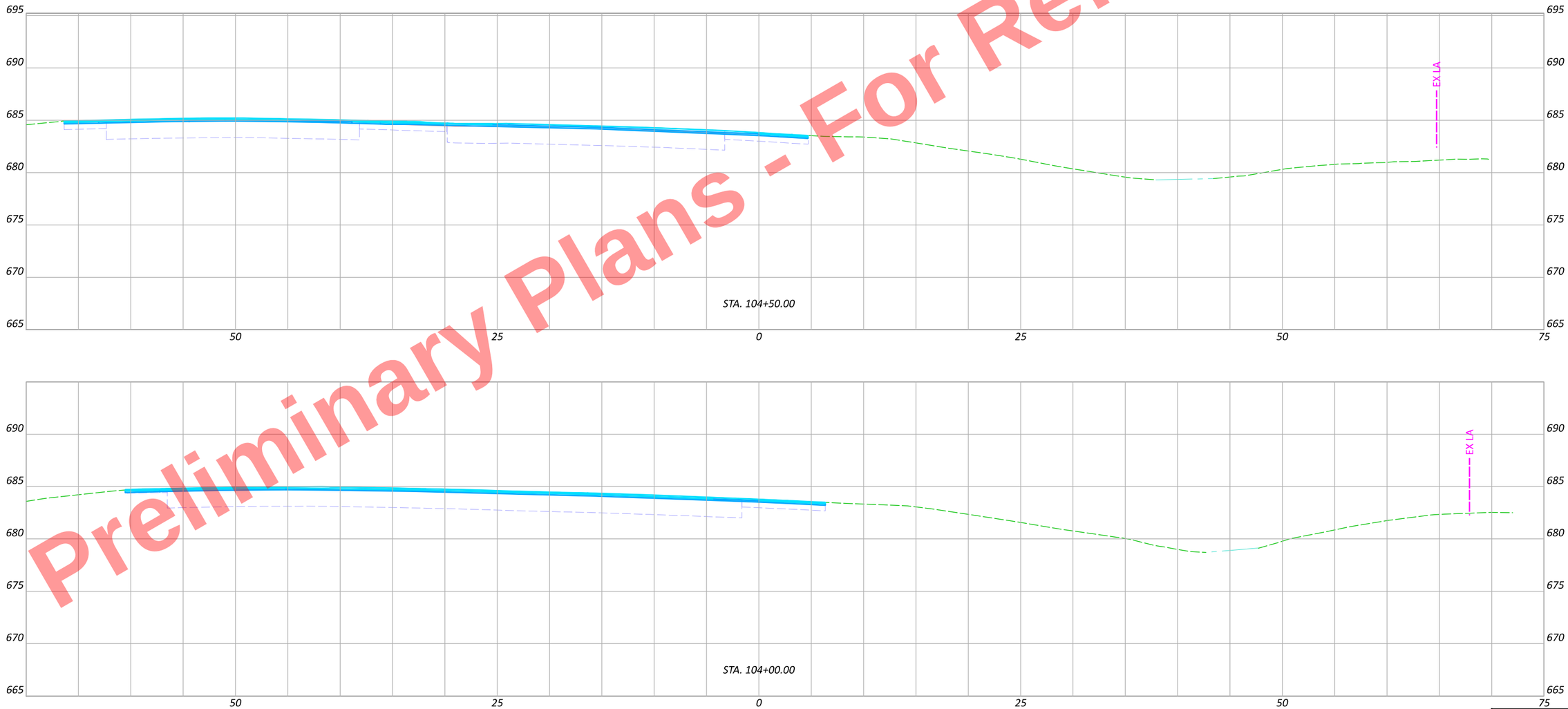
DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET	TOTAL
P.545	1108



Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: BLP_R006A - 104+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:54:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS101.dgn

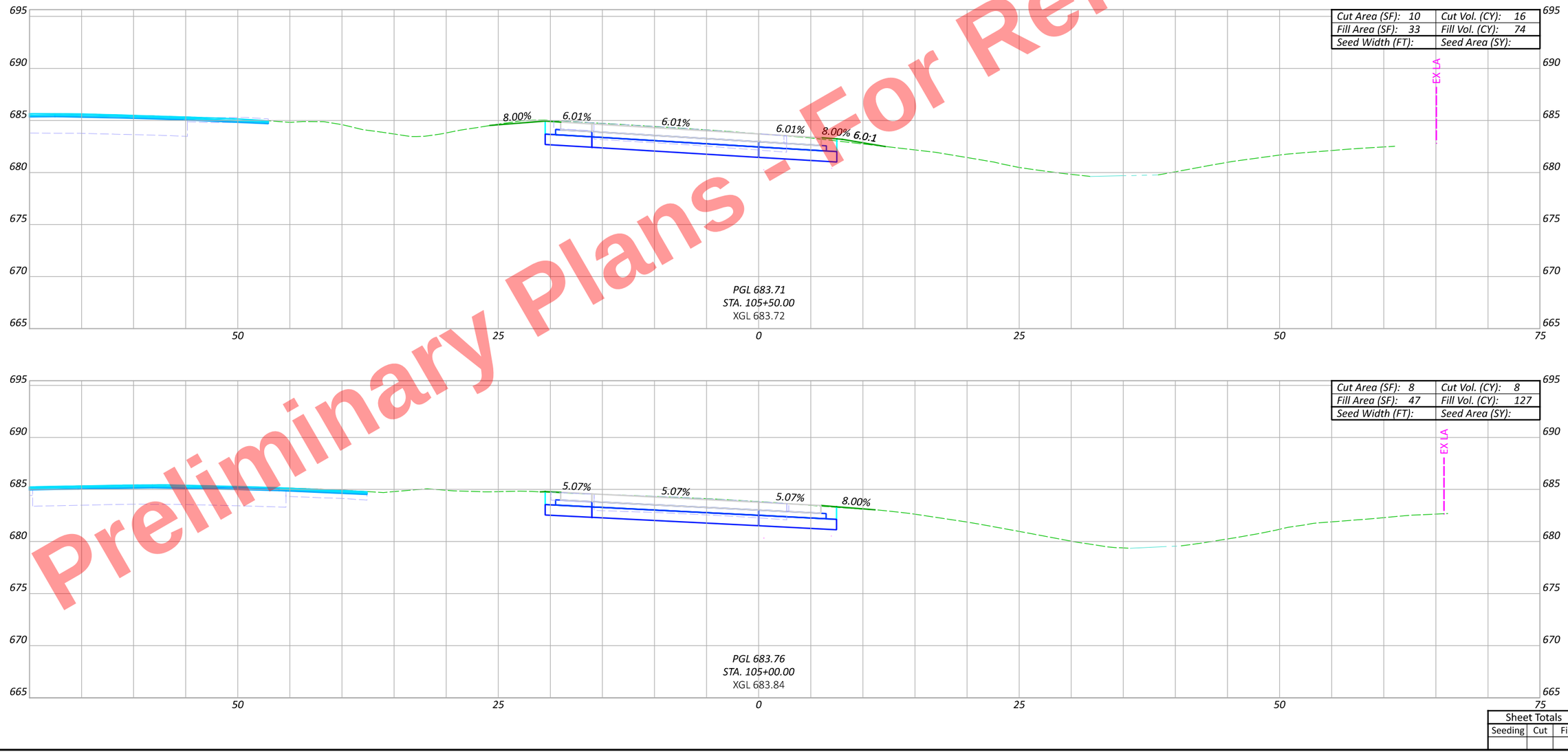
CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP A
STA. 104+00 TO STA. 104+50

DESIGN AGENCY

DESIGNER: JRB
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524
SHEET: P.546 TOTAL: 1108

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP A
STA. 105+00 TO STA. 105+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.547 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006A - 105+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:55:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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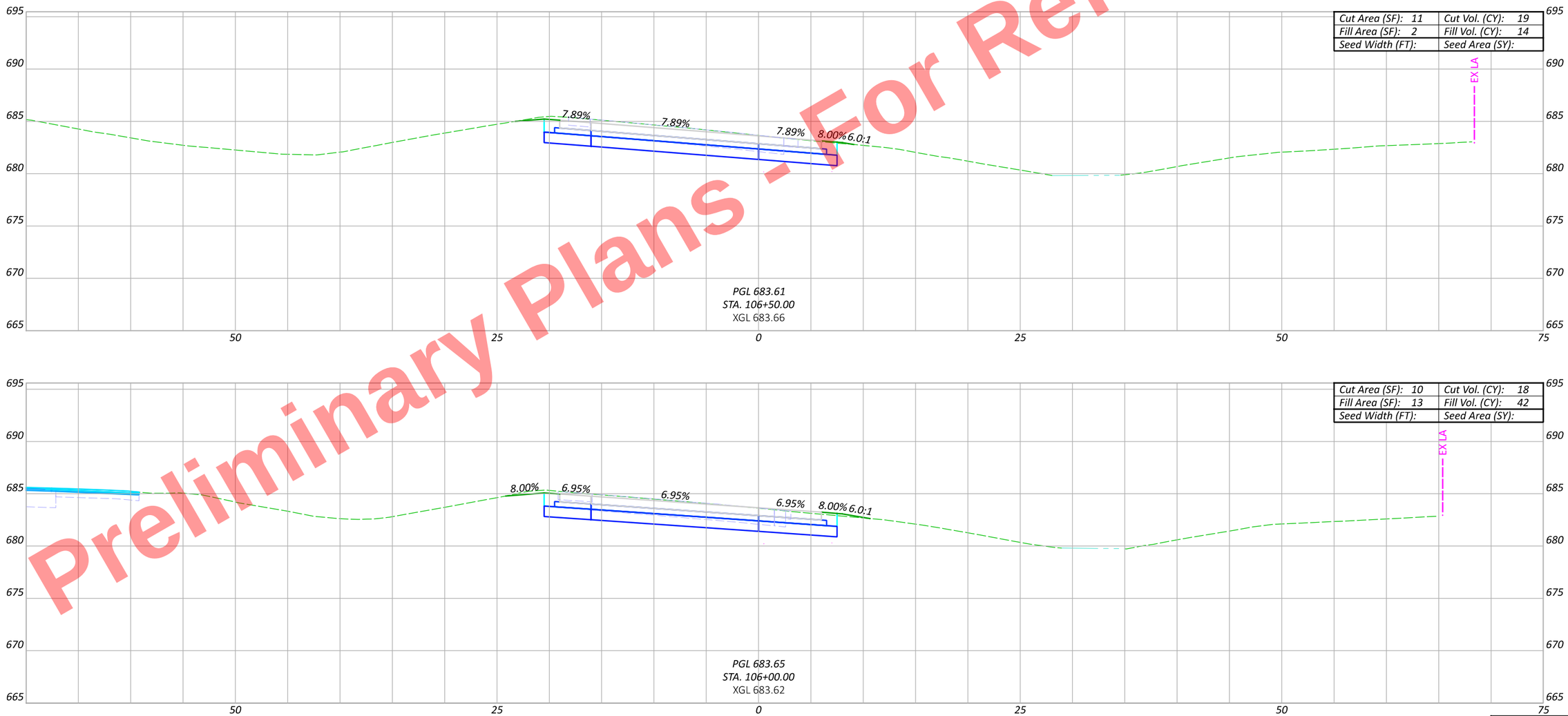
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP A
STA. 106+00 TO STA. 106+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.548 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_R006A - 106+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:56:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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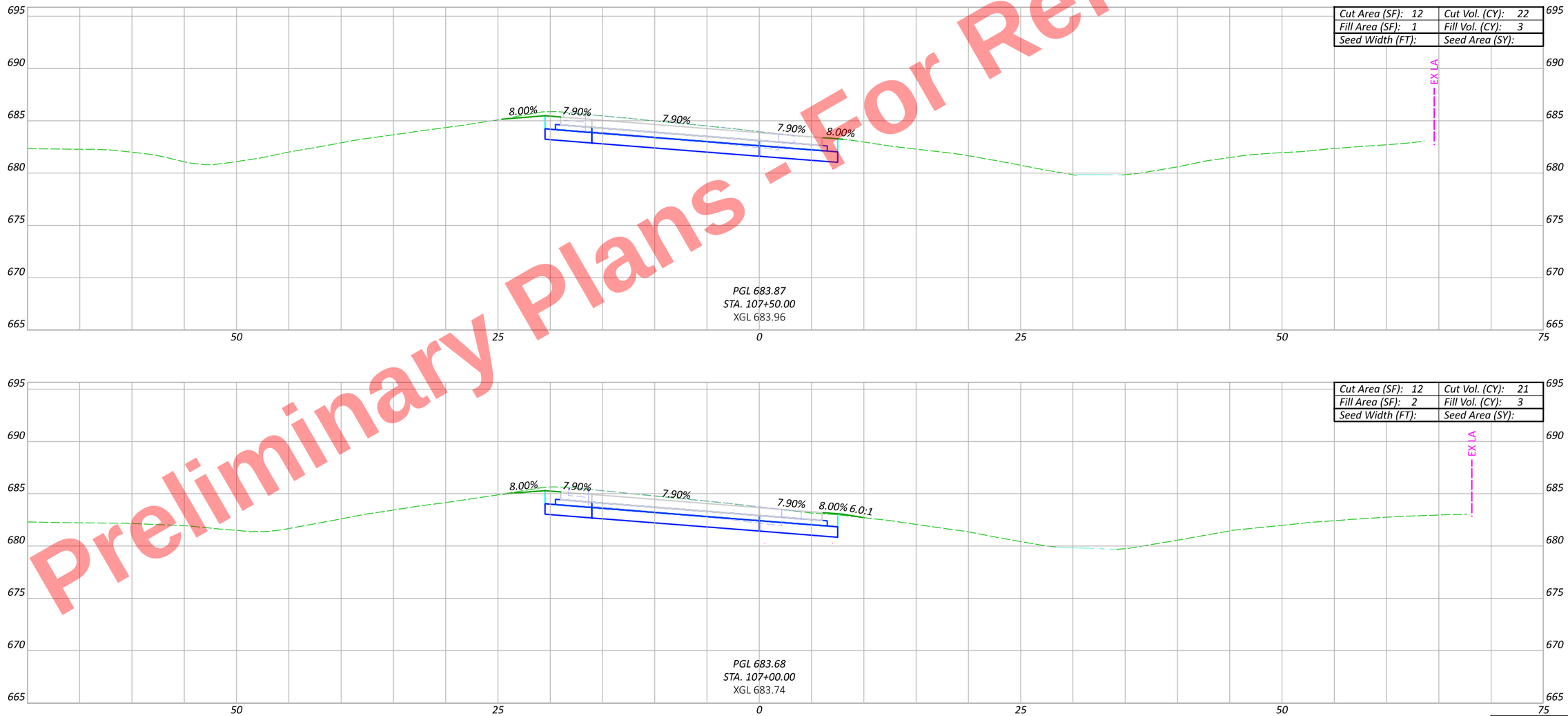
Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: BLP_R006A - 107+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:57:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP A
STA. 107+00 TO STA. 107+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

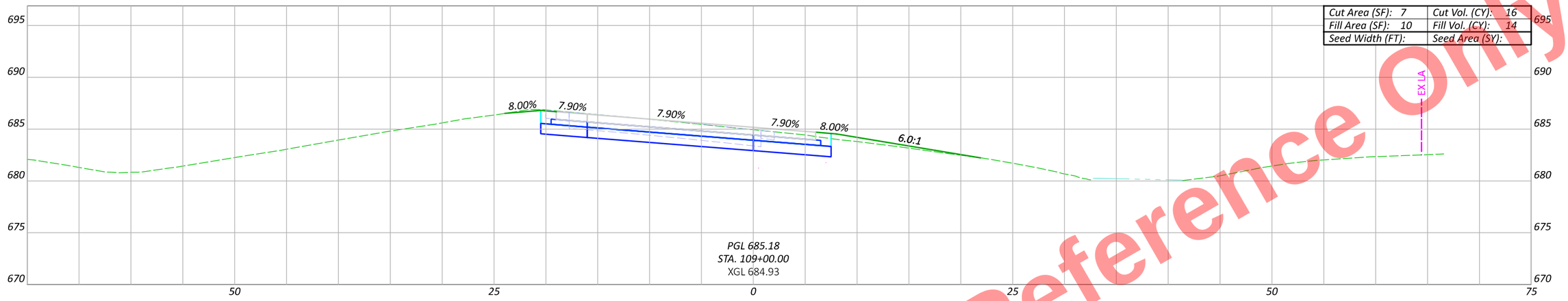
DESIGNER JRB

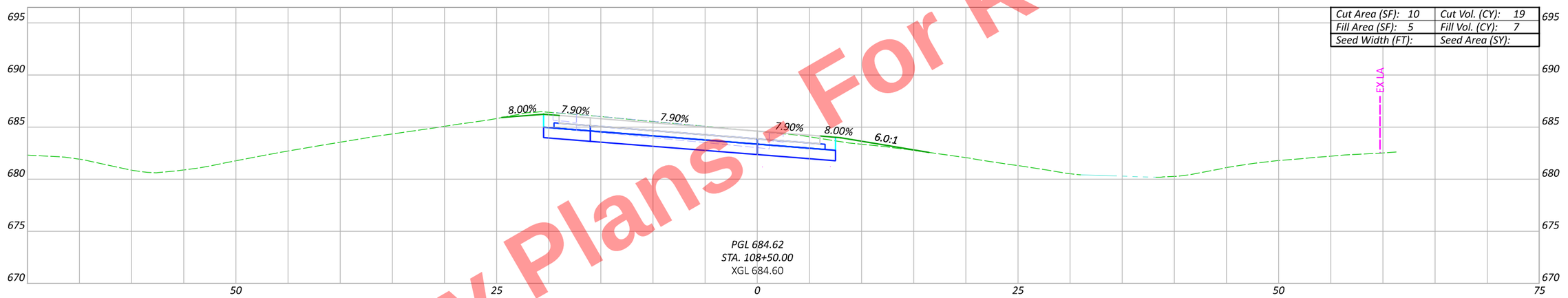
REVIEWER XXX MM-DD-YY

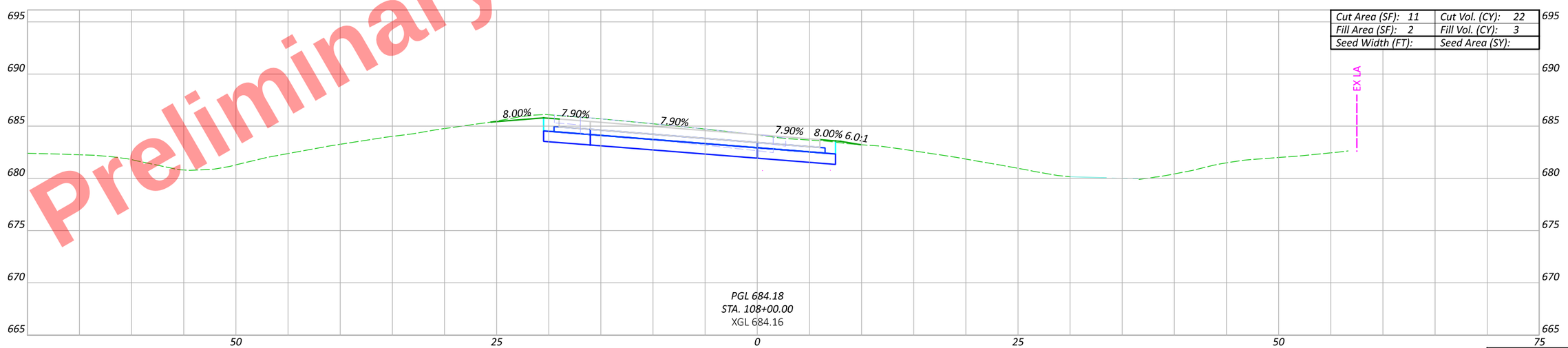
PROJECT ID 110524

SHEET P.549 TOTAL 1108

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP A
STA. 108+00 TO STA. 109+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.550 | TOTAL 1108

Sheet Totals

Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_R006A - 108+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 3:58:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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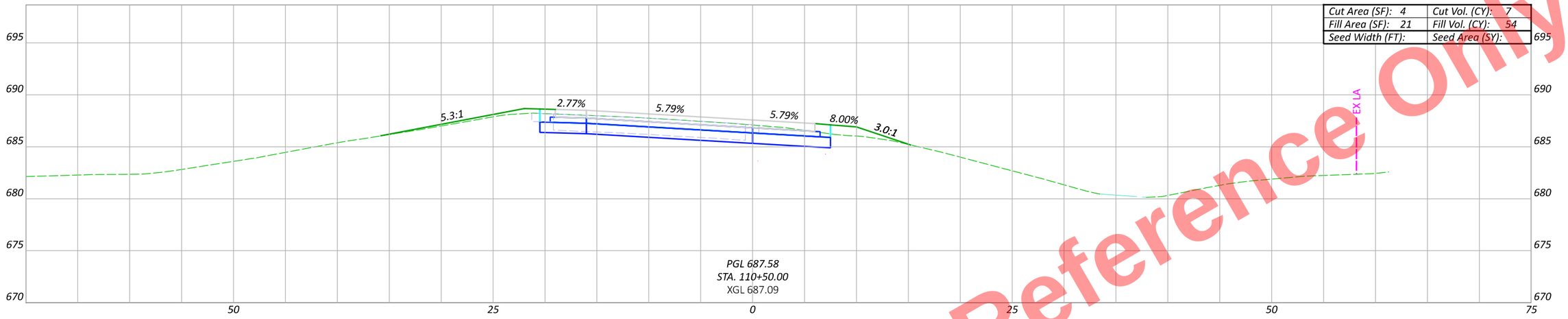
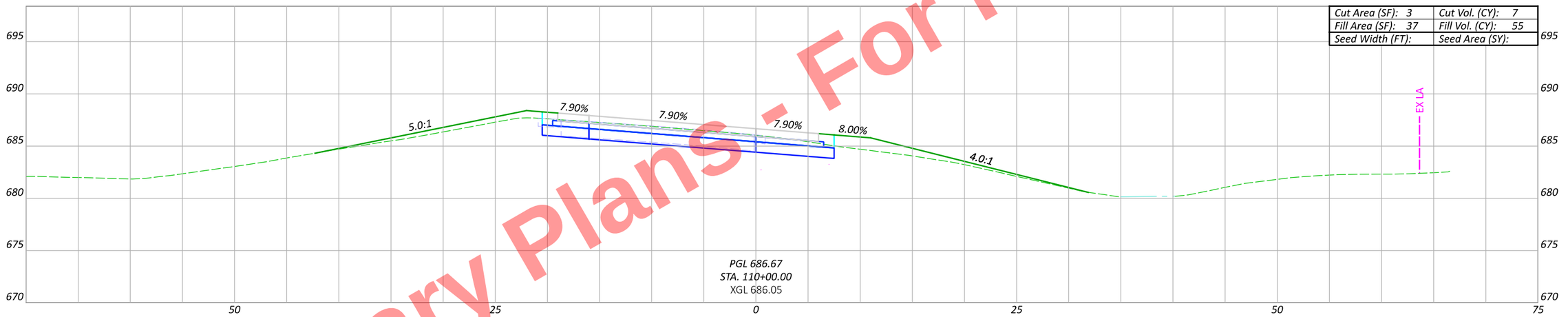
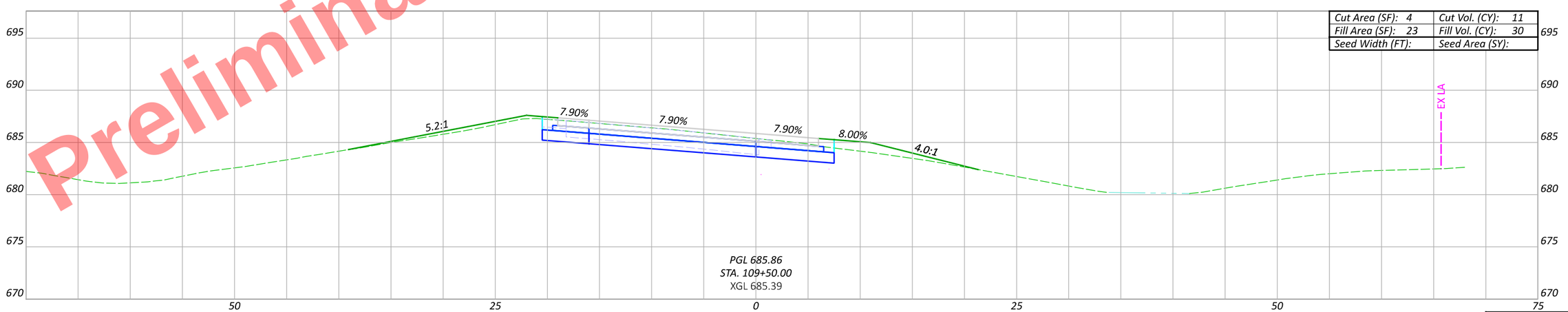


Cut Area (SF): 4	Cut Vol. (CY): 7
Fill Area (SF): 21	Fill Vol. (CY): 54
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 3	Cut Vol. (CY): 7
Fill Area (SF): 37	Fill Vol. (CY): 55
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 4	Cut Vol. (CY): 11
Fill Area (SF): 23	Fill Vol. (CY): 30
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: BLP_R006A - 109+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:00:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V400-Engineering\Roadway\Sheets\110524_XS101.dgn

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP A
STA. 109+50 TO STA. 110+50

DESIGN AGENCY

DESIGNER: JRB

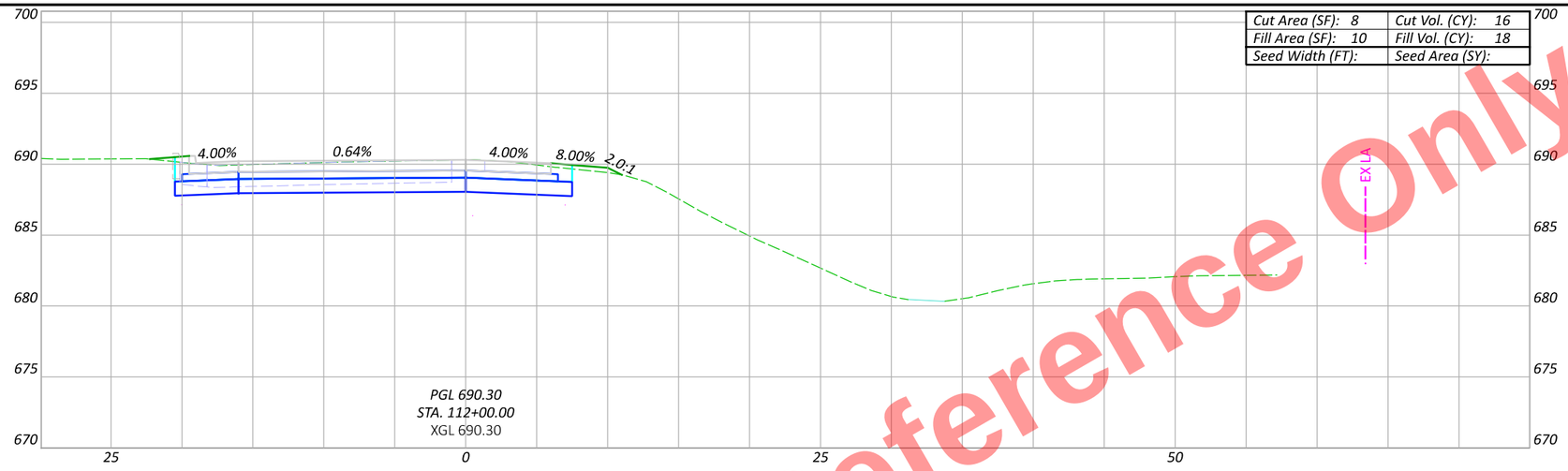
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

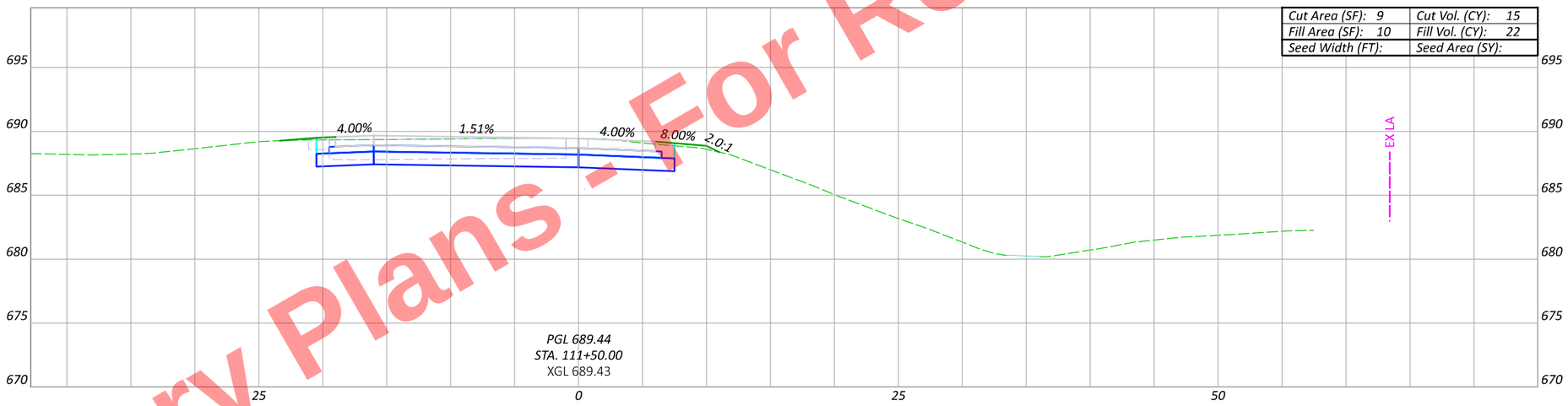
Sheet Totals		
Seeding	Cut	Fill

SHEET: P.551 TOTAL: 1108

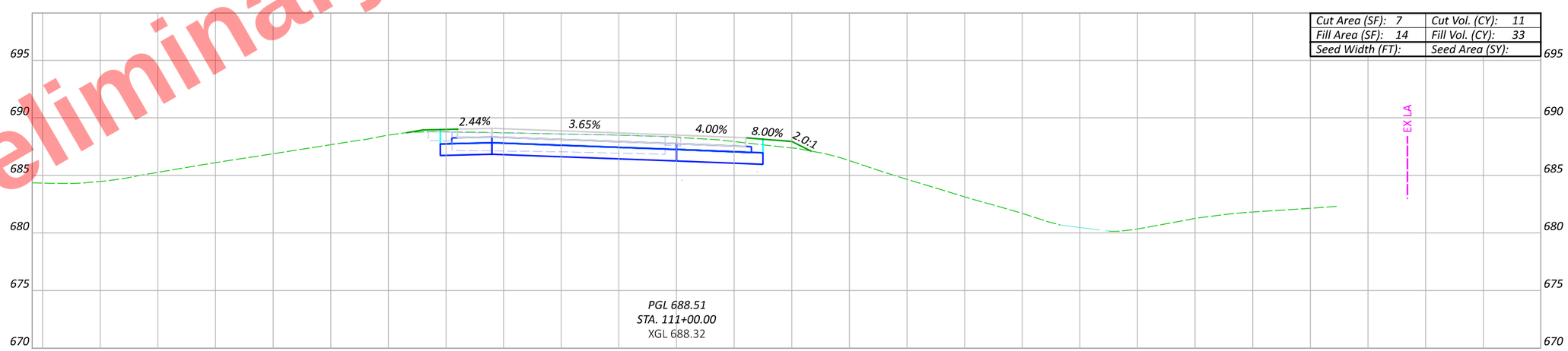
Preliminary Plans - For Reference Only



Cut Area (SF): 8	Cut Vol. (CY): 16
Fill Area (SF): 10	Fill Vol. (CY): 18
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 9	Cut Vol. (CY): 15
Fill Area (SF): 10	Fill Vol. (CY): 22
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 7	Cut Vol. (CY): 11
Fill Area (SF): 14	Fill Vol. (CY): 33
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP A
STA. 111+00 TO STA. 112+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.552 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006A - 111+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:01:40 PM PLTDRV: OHDOT_PDF_Color.plotcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP A
STA. 112+50 TO STA. 113+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.553 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006A - 112+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:02:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MODEL: BLP_R006A - 113+17.27 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:03:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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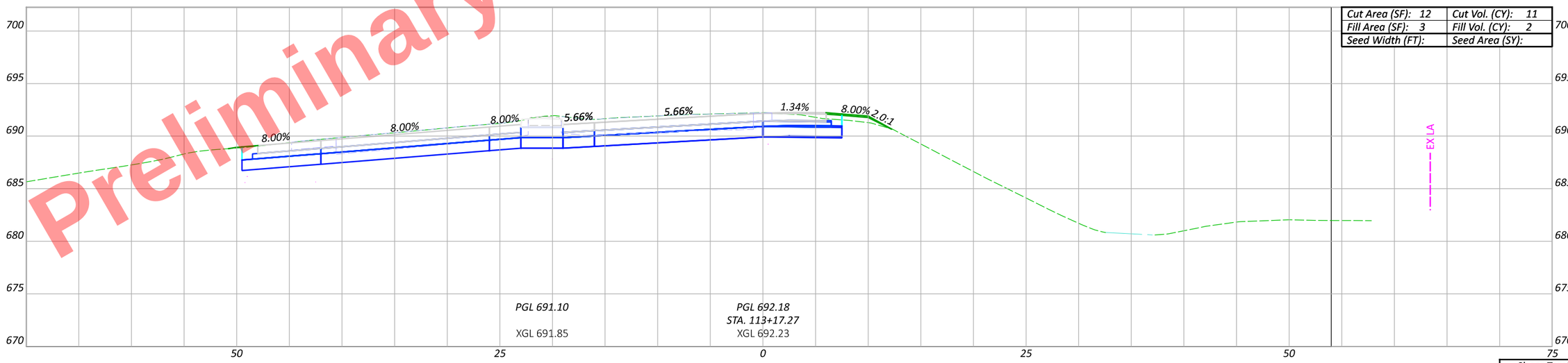
HEN-6/24-11.32/4.62



Cut Area (SF): 12	Cut Vol. (CY): 11
Fill Area (SF): 3	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP A
STA. 113+17.27

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.554 | TOTAL: 1108

Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP AB
STA. 113+17.27 TO STA. 113+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.555 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006AB - 113+17.27 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:04:05 PM PLTDRV: OHDOT_PDF_Color.plt PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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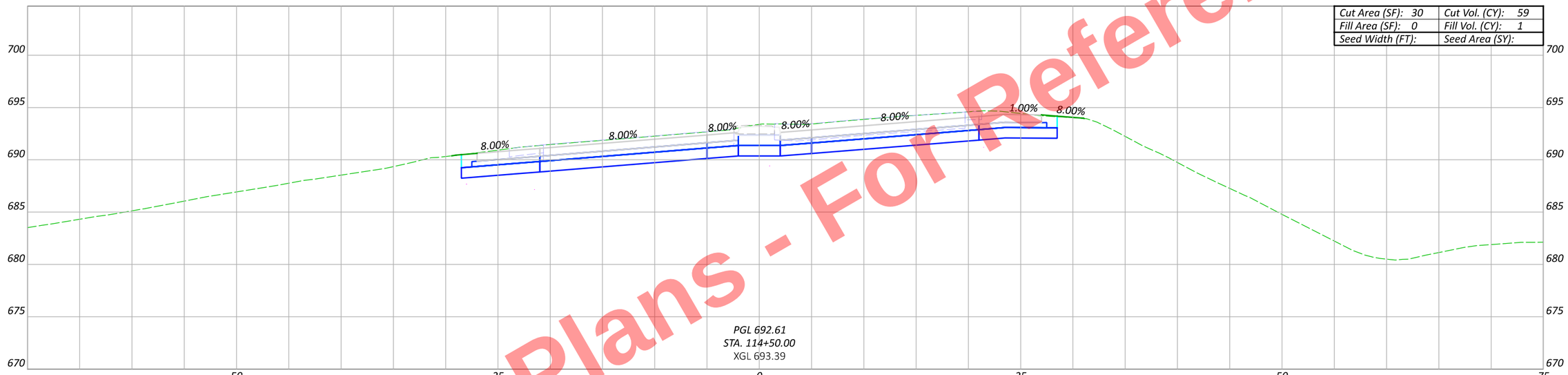
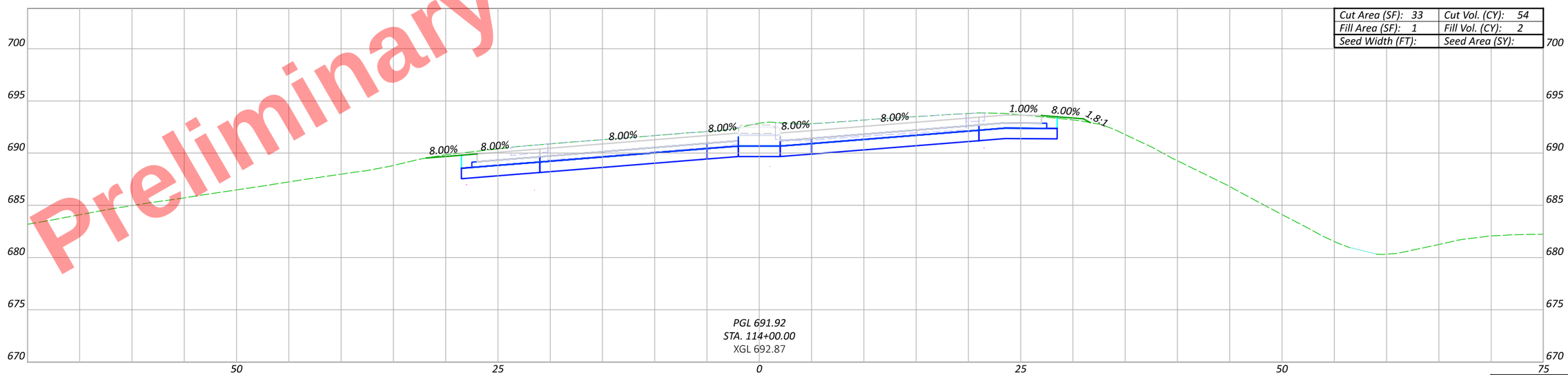
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP AB
STA. 114+00 TO STA. 114+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.556 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006AB - 114+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:04:51 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



Cut Area (SF): 15	Cut Vol. (CY): 32
Fill Area (SF): 15	Fill Vol. (CY): 22
Seed Width (FT):	Seed Area (SY):

Cut Area (SF): 20	Cut Vol. (CY): 47
Fill Area (SF): 9	Fill Vol. (CY): 8
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP AB
STA. 115+00 TO STA. 115+50

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.557 | TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006AB - 115+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:05:35 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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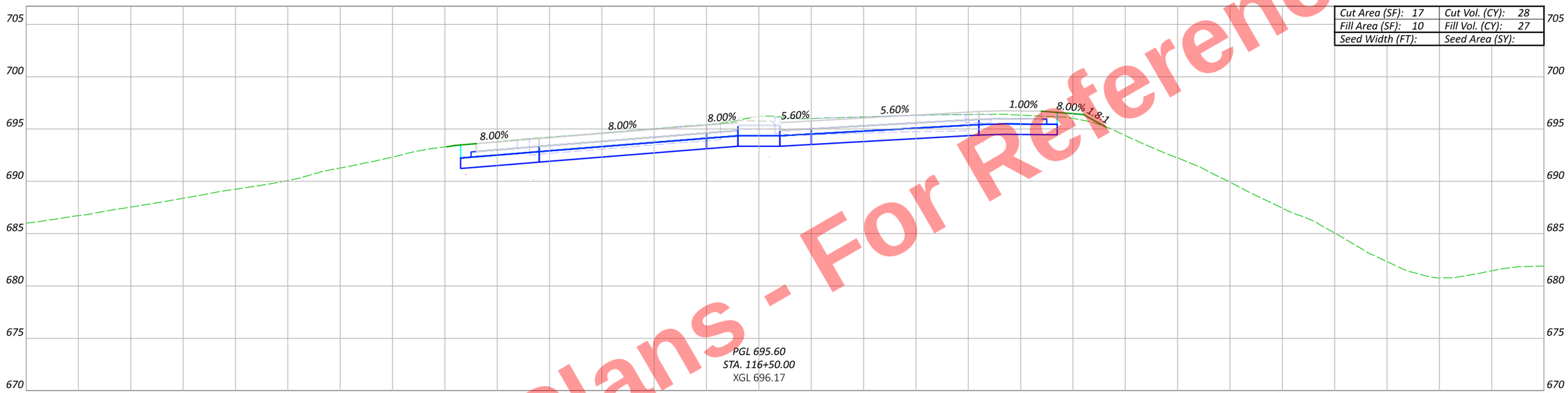
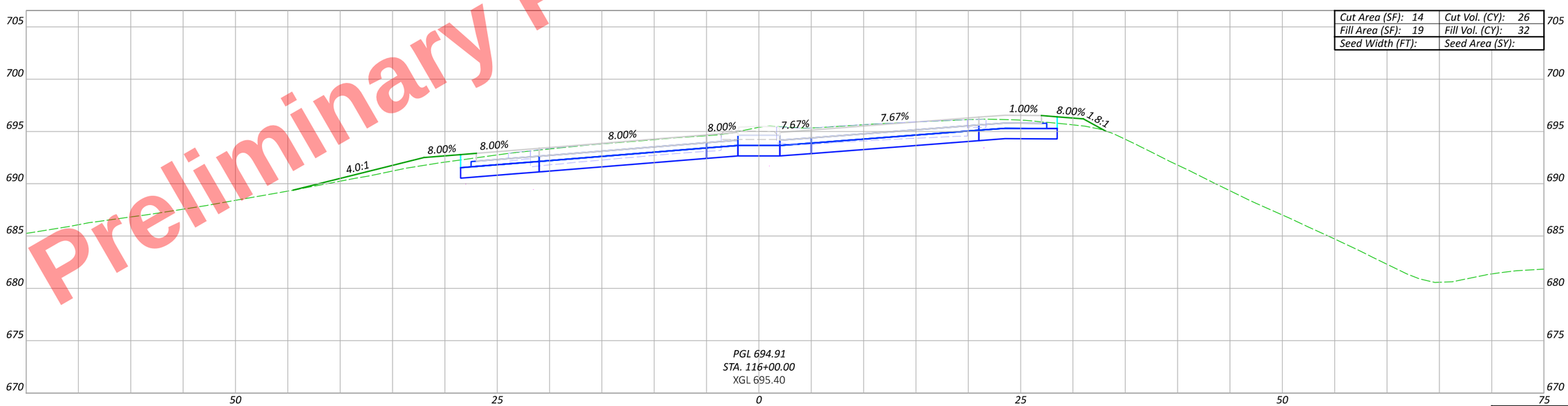
Preliminary Plans - For Reference Only



Cut Area (SF): 17	Cut Vol. (CY): 28
Fill Area (SF): 10	Fill Vol. (CY): 27
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 14	Cut Vol. (CY): 26
Fill Area (SF): 19	Fill Vol. (CY): 32
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP AB
STA. 116+00 TO STA. 116+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.558 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006AB - 116+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:06:19 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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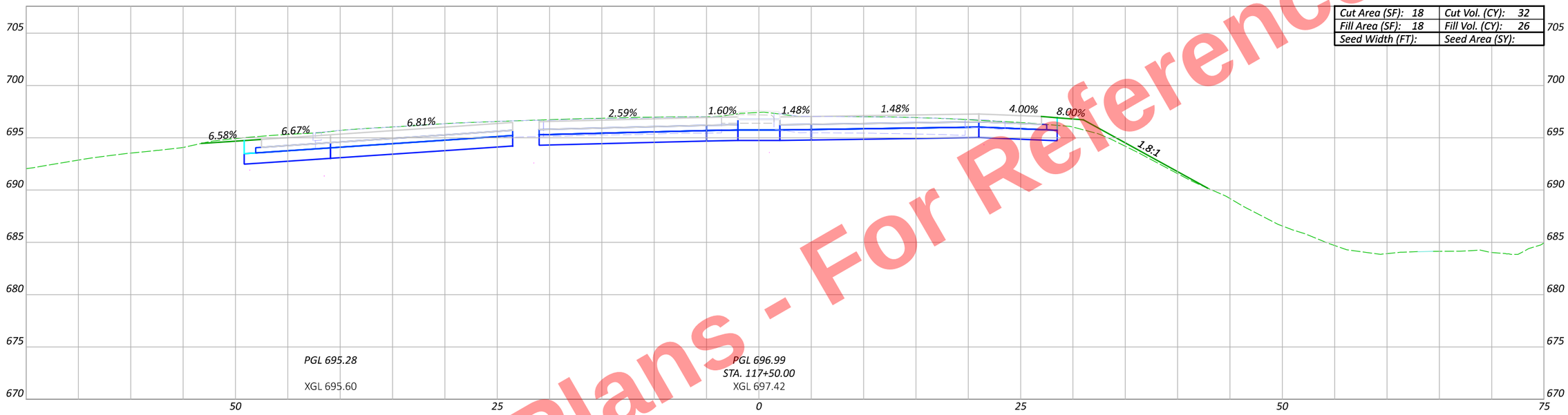

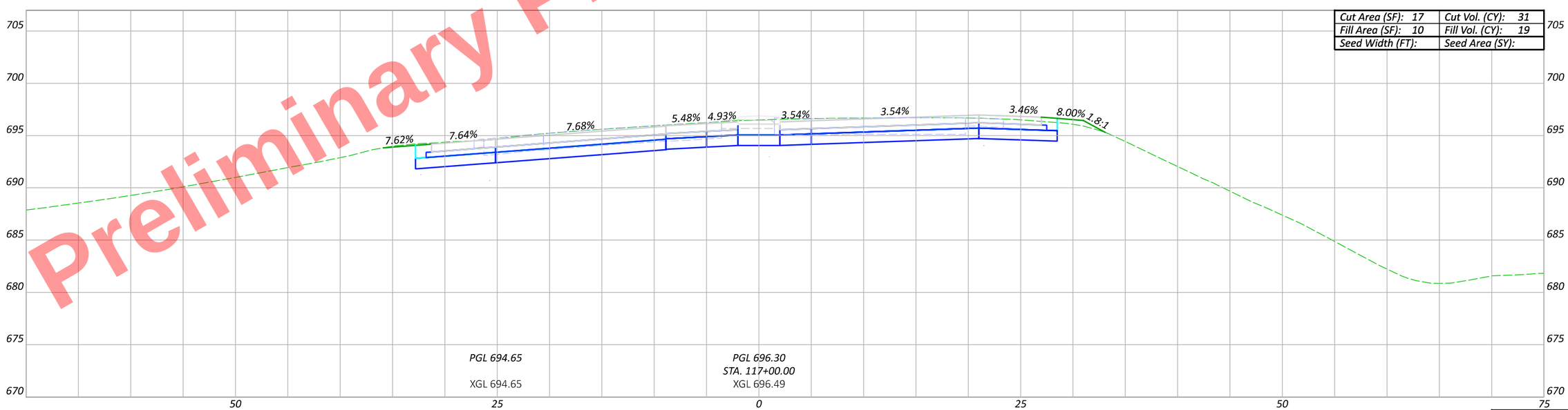

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\e00-Engineering\Roadway\Sheets\110524_XS101.dgn

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP AB
STA. 117+00 TO STA. 117+50

DESIGN AGENCY

DESIGNER JRB

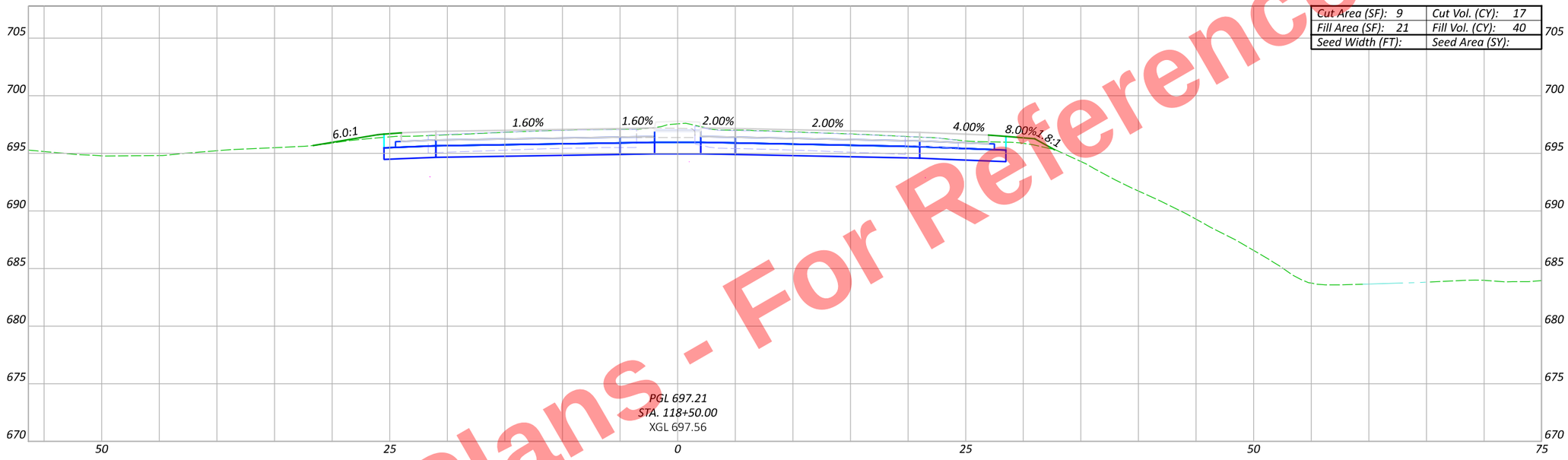
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

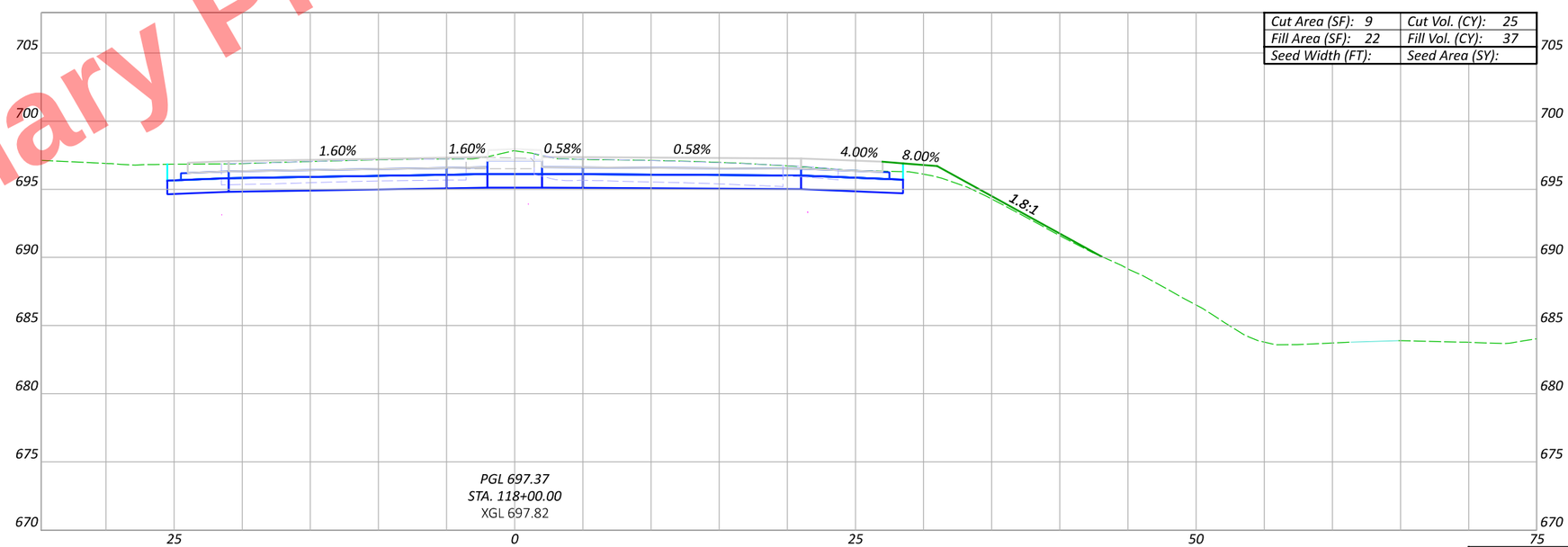
SHEET P.559 TOTAL 1108

Preliminary Plans - For Reference Only



Cut Area (SF): 9	Cut Vol. (CY): 17
Fill Area (SF): 21	Fill Vol. (CY): 40
Seed Width (FT):	Seed Area (SY):

PGL 697.21
STA. 118+50.00
XGL 697.56



Cut Area (SF): 9	Cut Vol. (CY): 25
Fill Area (SF): 22	Fill Vol. (CY): 37
Seed Width (FT):	Seed Area (SY):

PGL 697.37
STA. 118+00.00
XGL 697.82

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP AB
STA. 118+00 TO STA. 118+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.560 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006AB - 118+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:07:42 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

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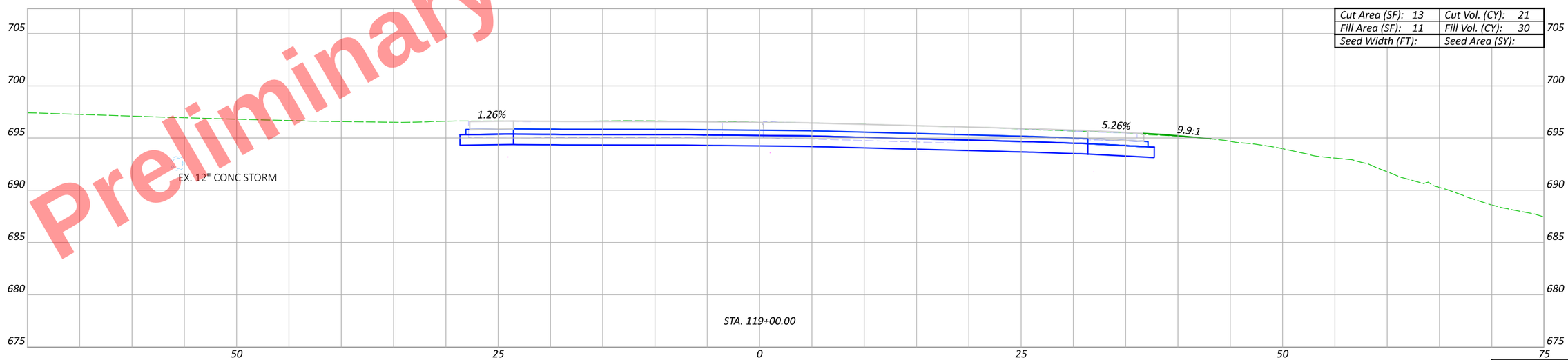
HEN-6/24-11.32/4.62



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP AB
STA. 119+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.561 TOTAL 1108

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP B
STA. 2113+04.96 TO STA. 2113+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.562 TOTAL 1108

HEN-6/24-11.32/4.62

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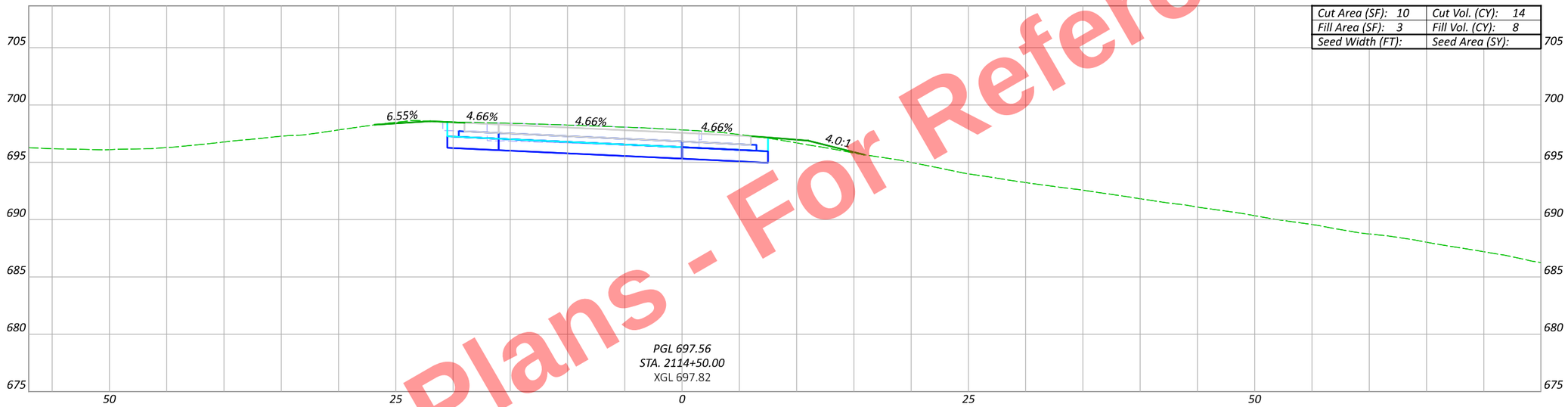
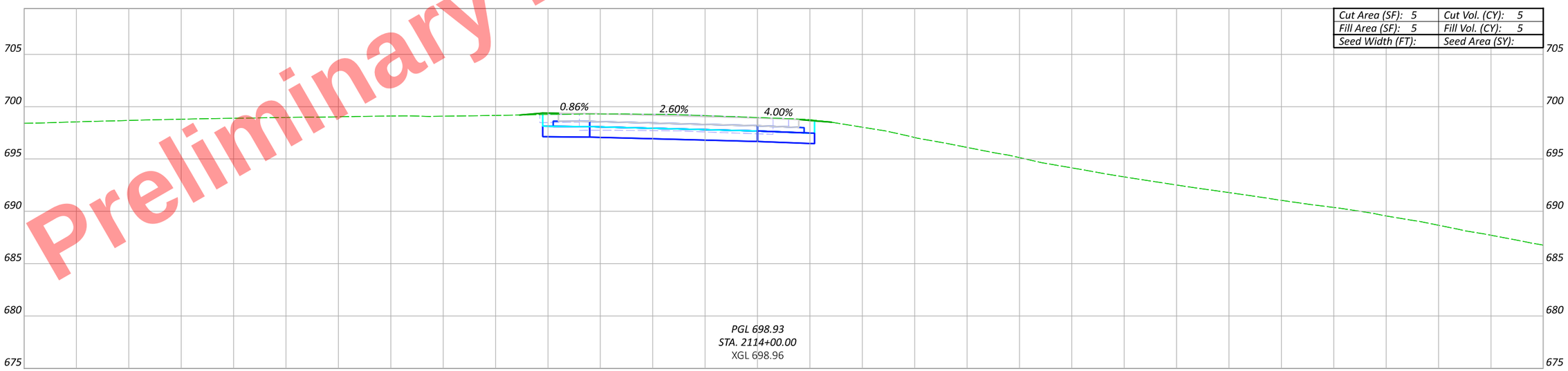
Preliminary Plans - For Reference Only





Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP B
STA. 2114+00 TO STA. 2114+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.563 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006B1 - 2114+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:09:23 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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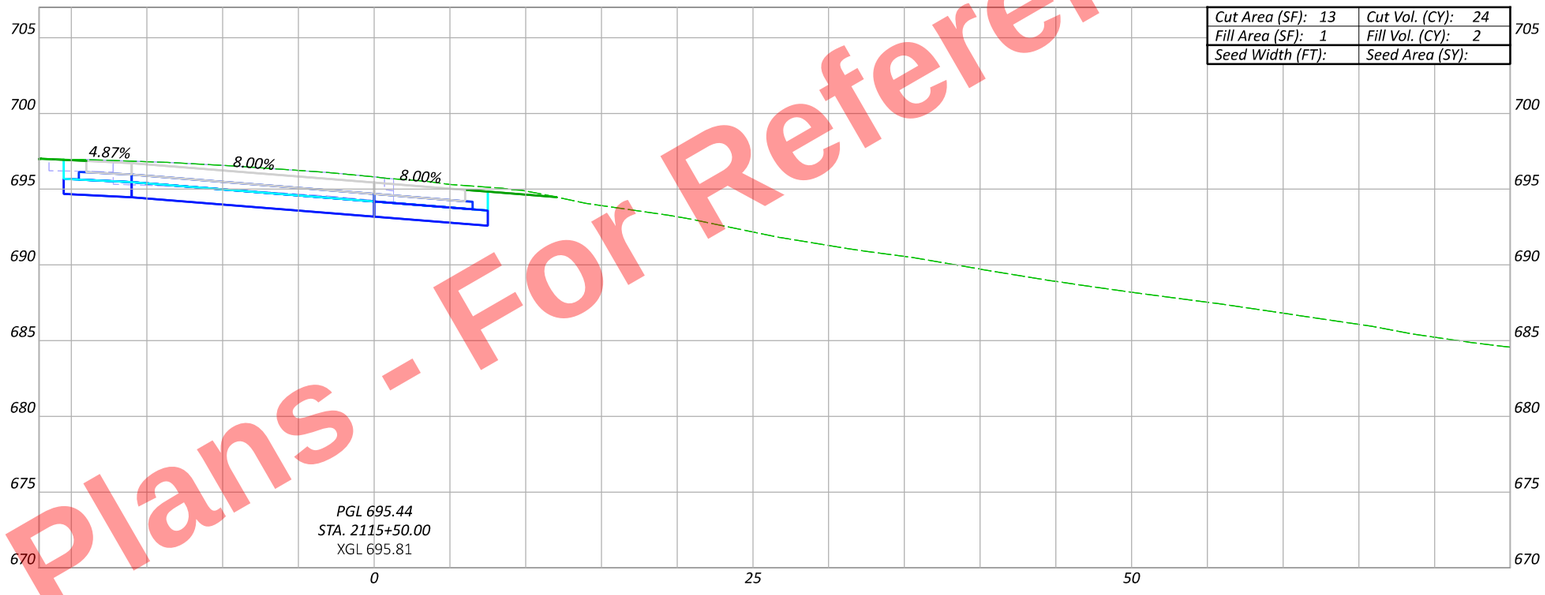
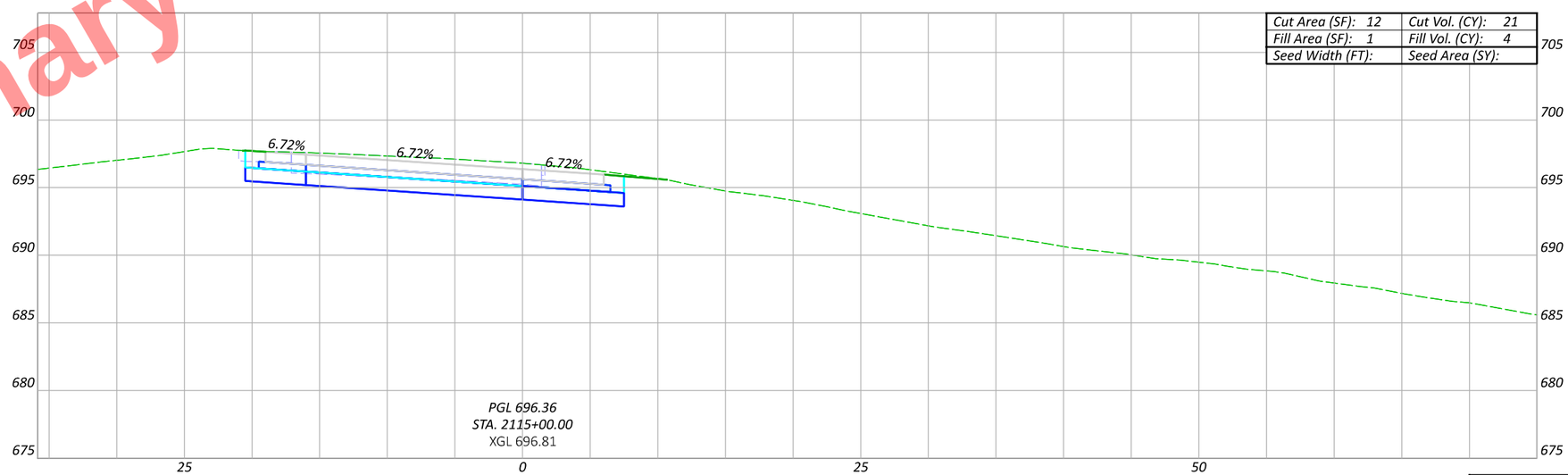
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP B
STA. 2115+00 TO STA. 2115+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.564 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006B1 - 2115+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:09:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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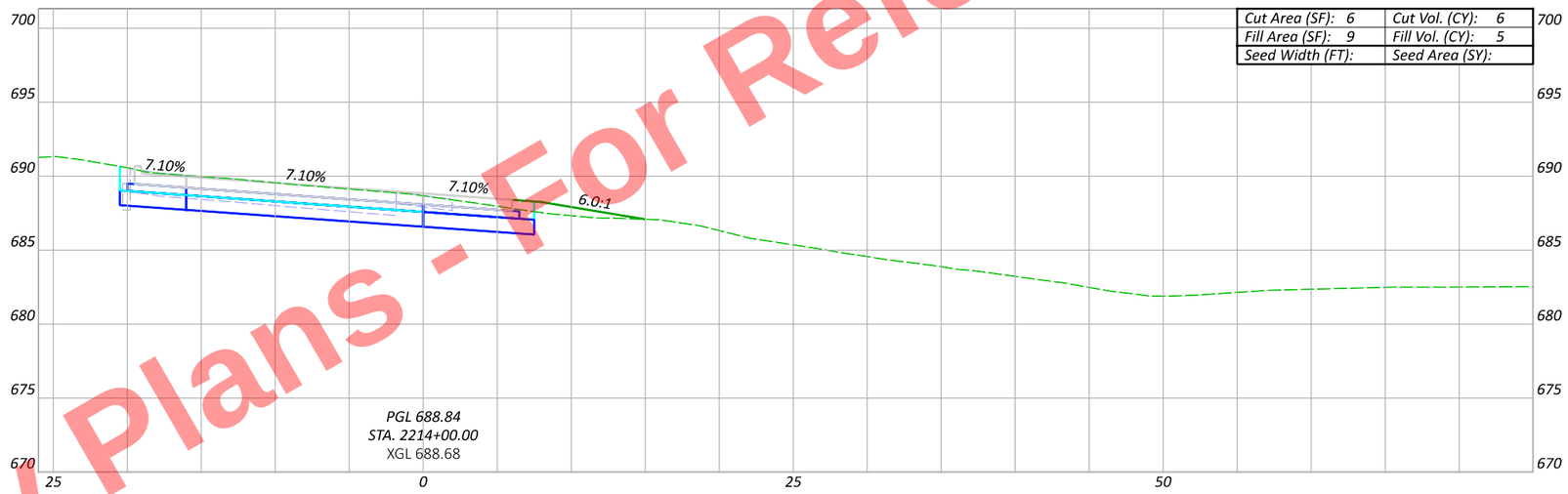
Preliminary Plans - For Reference Only



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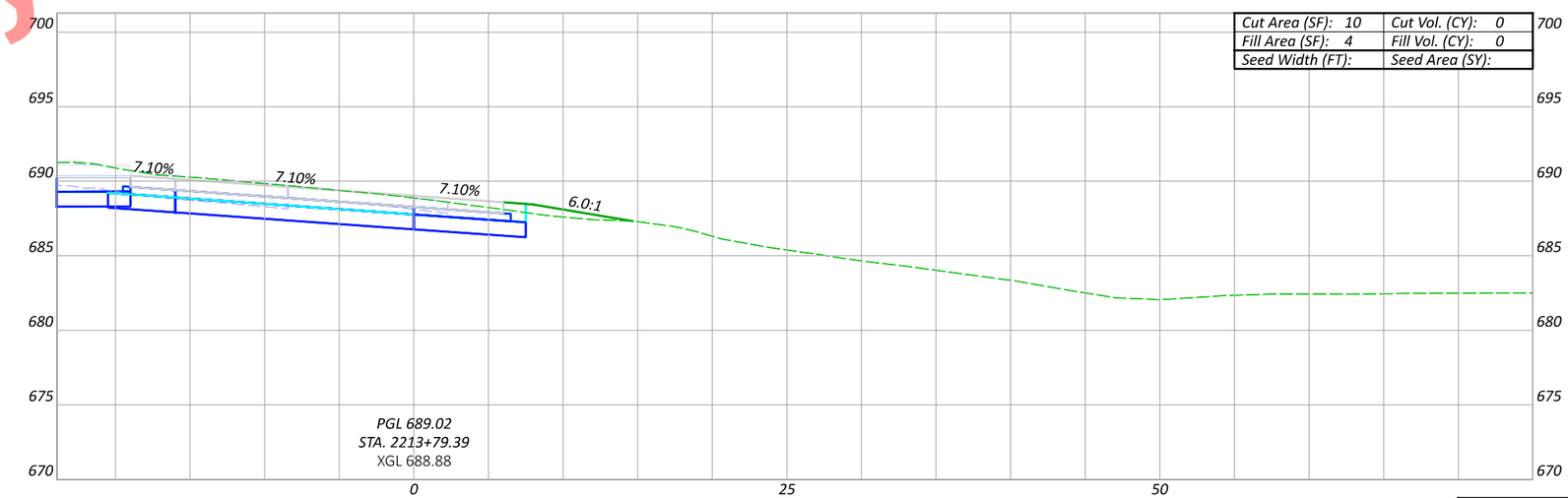
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 10	Cut Vol. (CY): 0
Fill Area (SF): 4	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP B
STA. 2213+79.39 TO STA. 2214+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.565 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006B2 - 2213+79.39 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:09:50 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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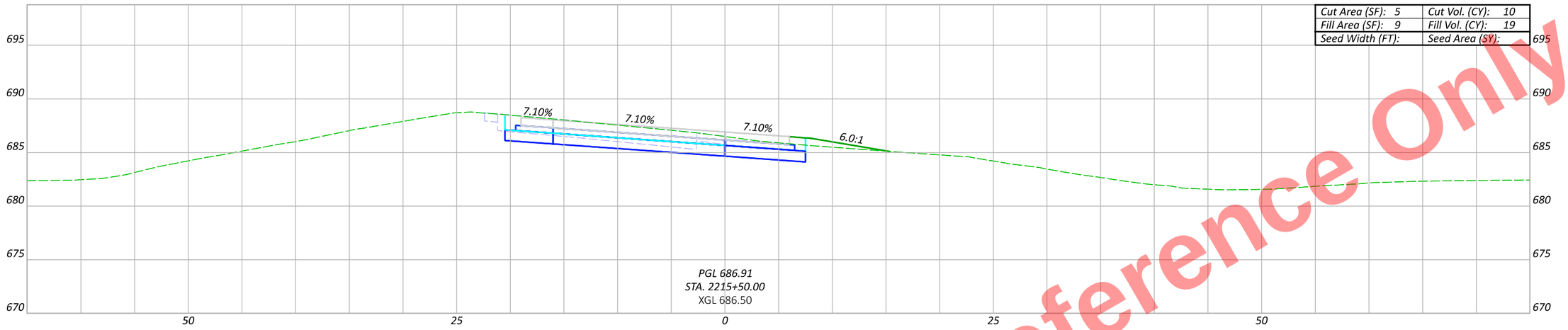

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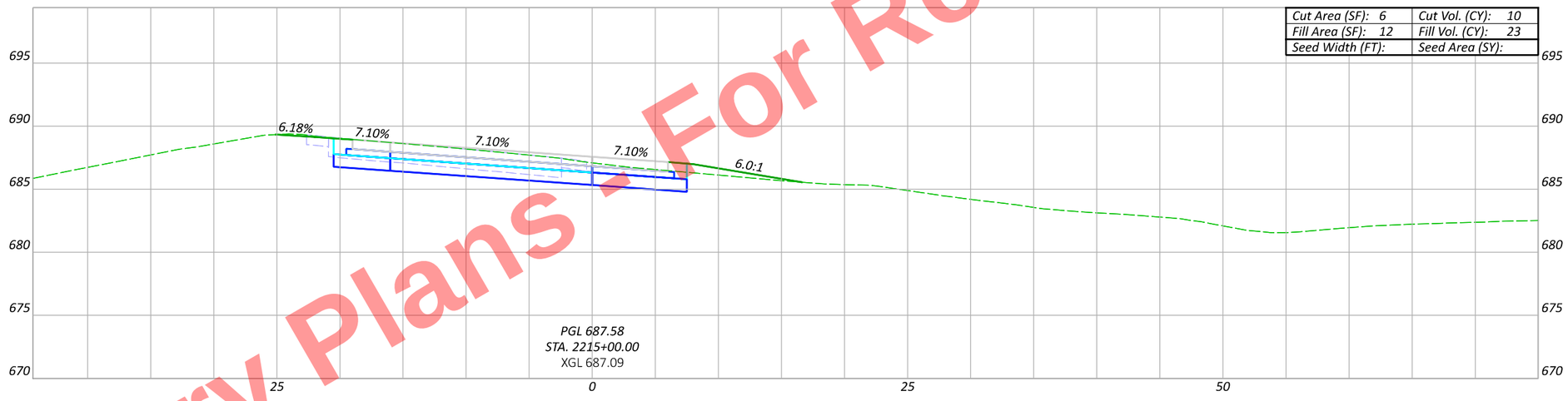
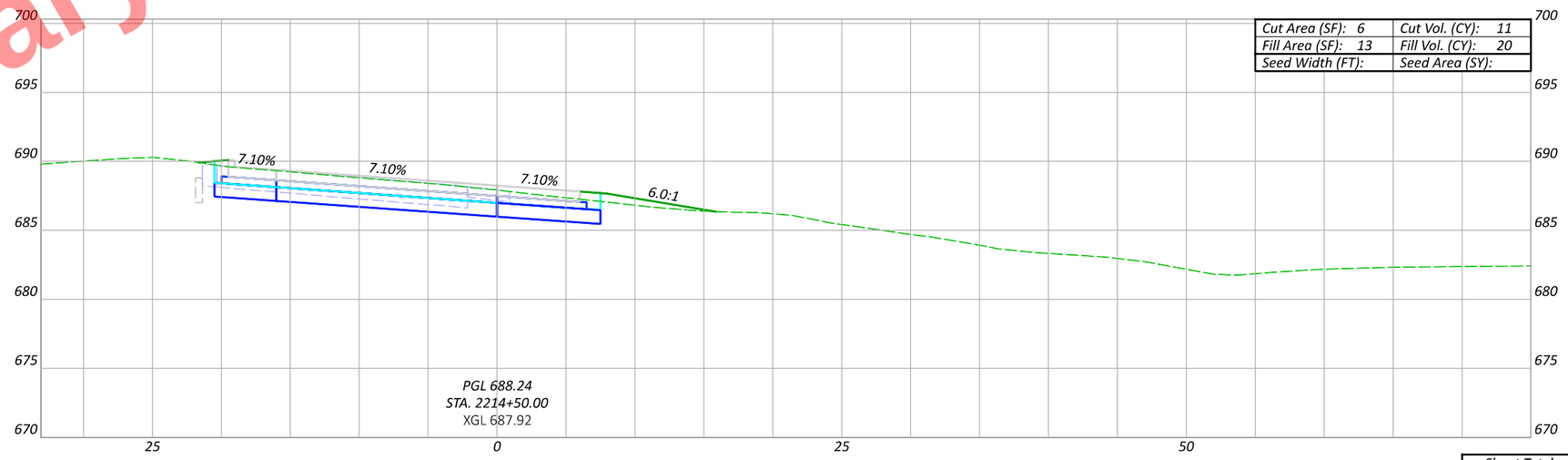
Fill Area (SF): 9	Fill Vol. (CY): 19
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 6	Cut Vol. (CY): 10
Fill Area (SF): 12	Fill Vol. (CY): 23
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 6	Cut Vol. (CY): 11
Fill Area (SF): 13	Fill Vol. (CY): 20
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP B
STA. 2214+50 TO STA. 2215+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

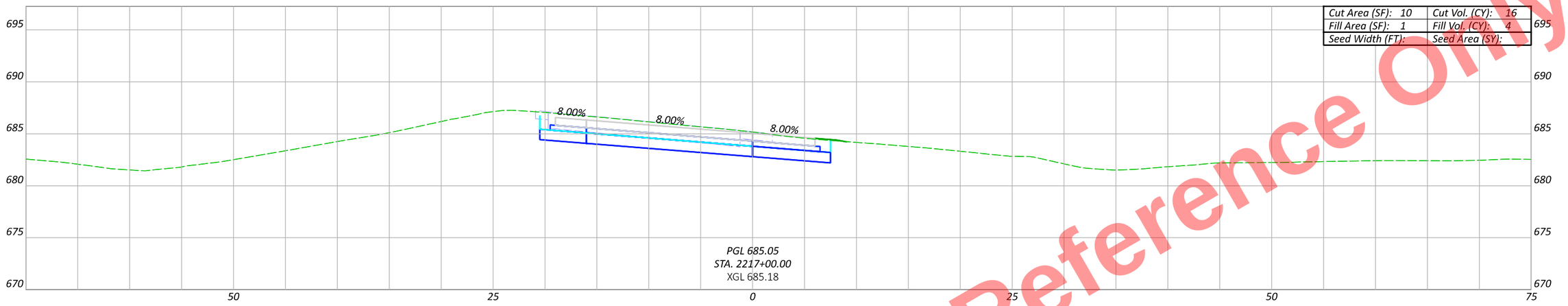
PROJECT ID 110524

SHEET P.566 TOTAL 1108

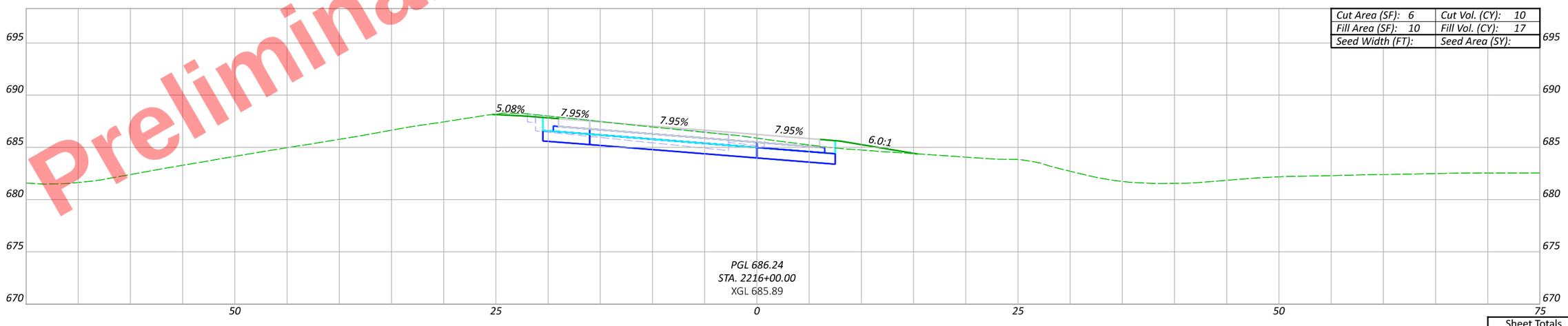
HEN-6/24-11.32/4.62

MODEL: BLP_R006B2 - 2214+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:09:57 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS102.dgn

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP B
STA. 2216+00 TO STA. 2217+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.567 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006B2 - 2216+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:10:08 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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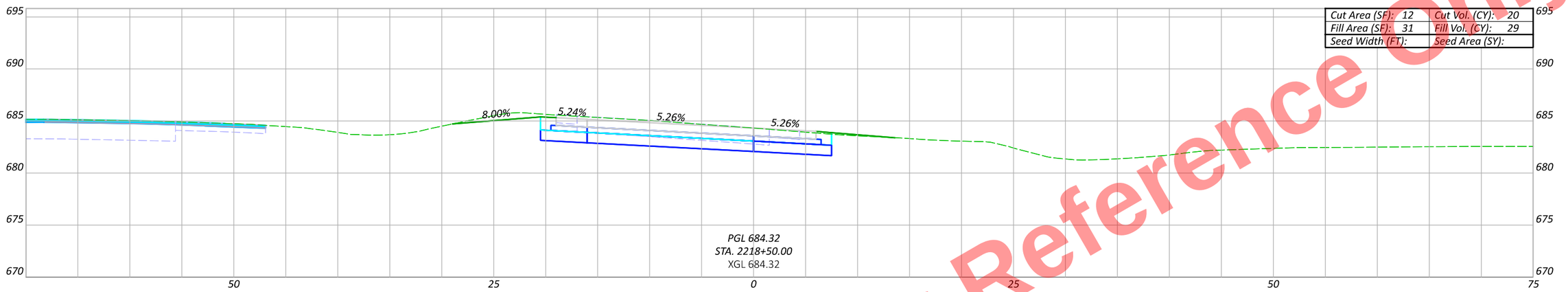
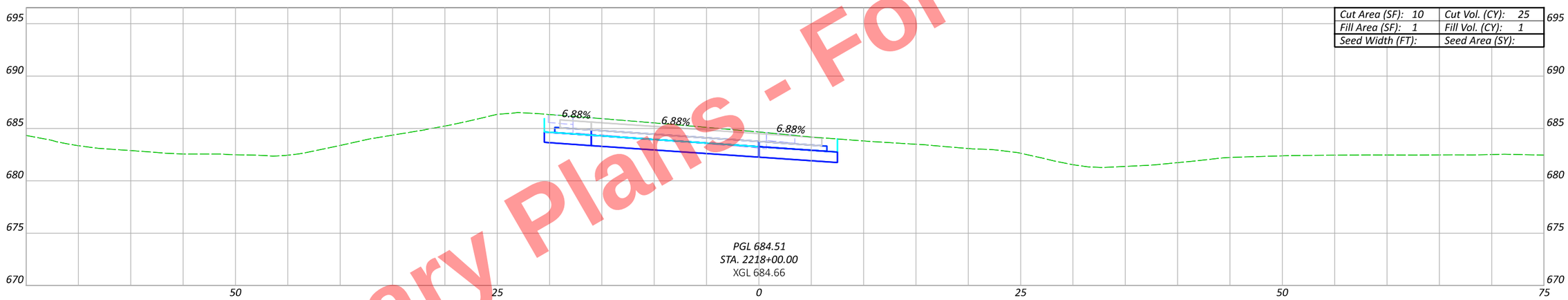
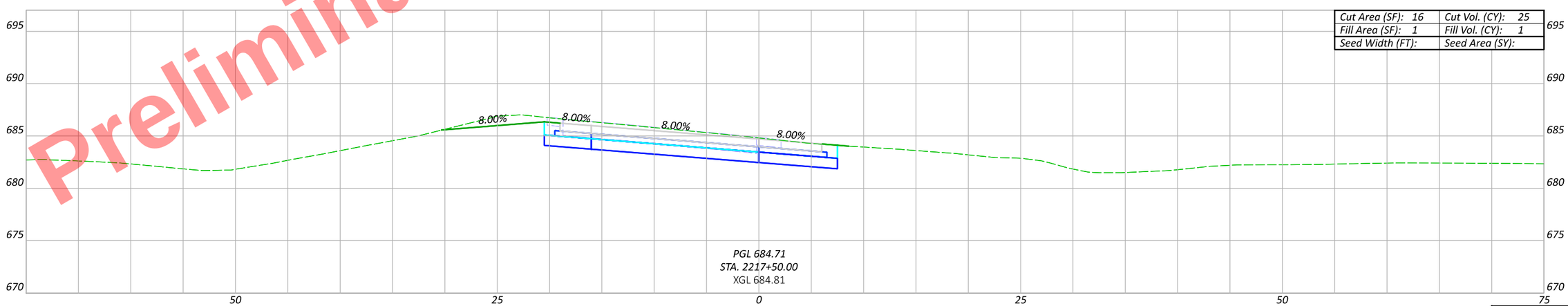
Preliminary Plans - For Reference Only



Cut Area (SF): 12	Cut Vol. (CY): 20
Fill Area (SF): 31	Fill Vol. (CY): 29
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 10	Cut Vol. (CY): 25
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 16	Cut Vol. (CY): 25
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP B STA. 2217+50 TO STA. 2218+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.568 TOTAL 1108

HEN-6/24-11.32/4.62

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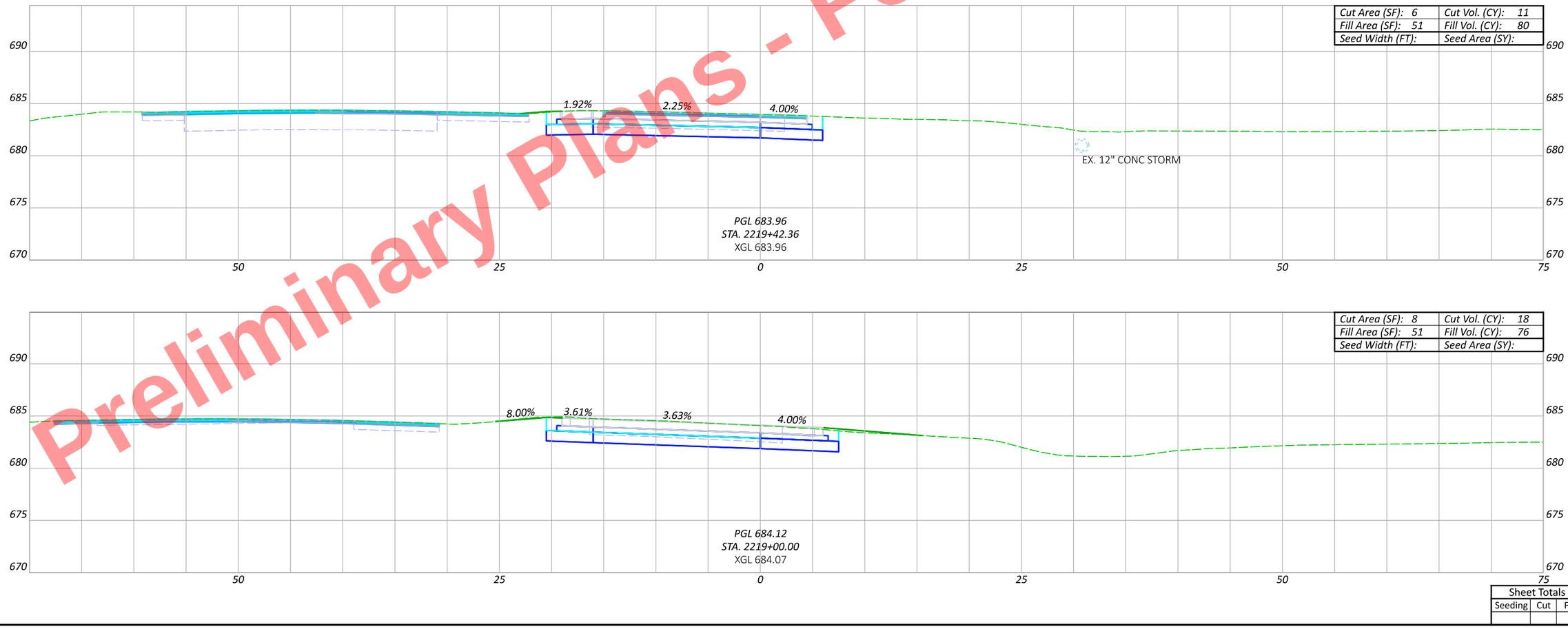
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP B
STA. 2219+00 TO STA. 2219+42.36

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

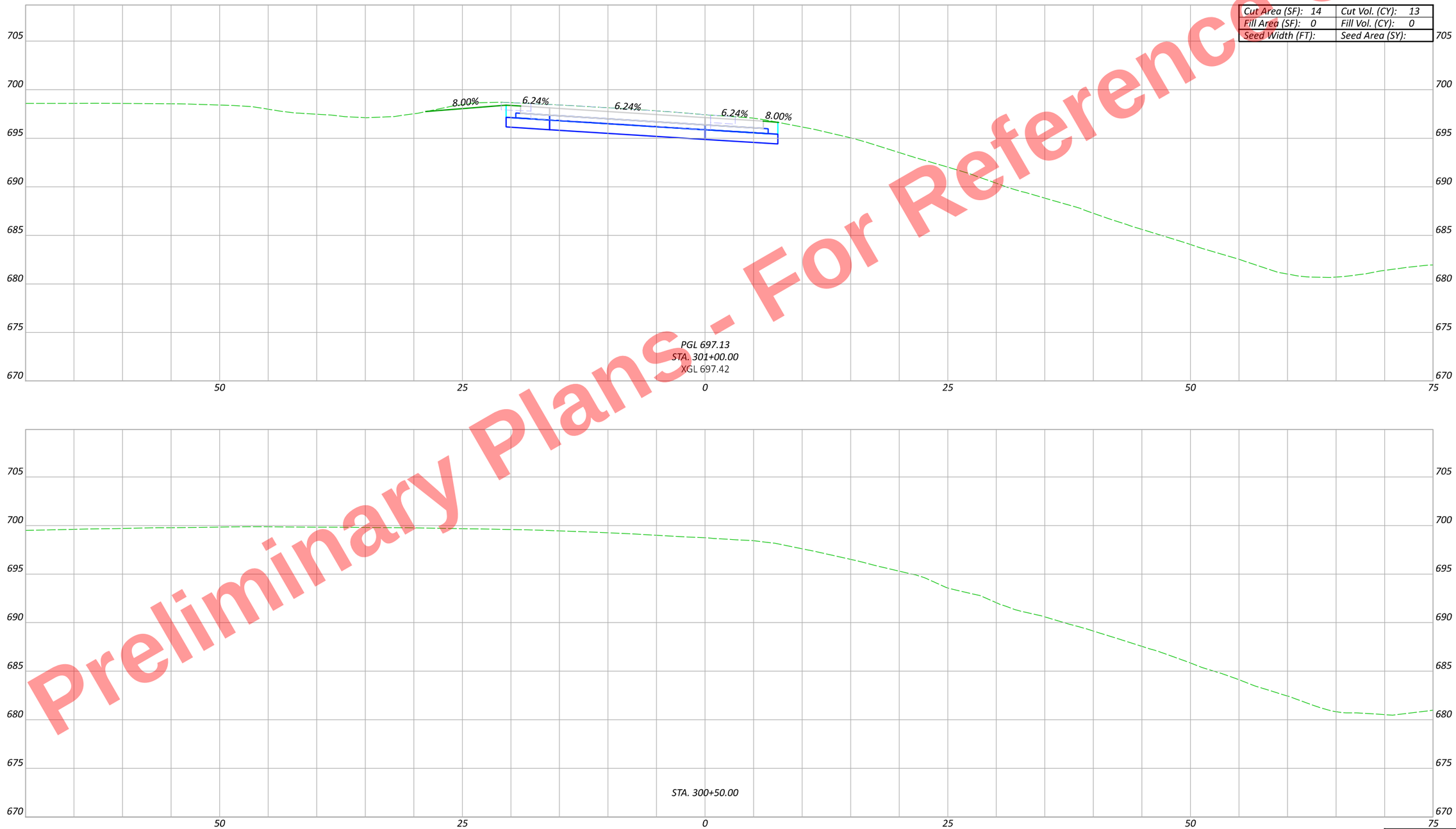
PROJECT ID 110524

SHEET P.569 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006B2 - 2219+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:10:29 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS102.dgn

Preliminary Plans - For Reference Only



Cut Area (SF): 14	Cut Vol. (CY): 13
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

HEN-6/24-11.32/4.62

MODEL: BLP_R006C - 300+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:10:46 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS103.dgn

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP C
STA. 300+50 TO STA. 301+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER: JRB

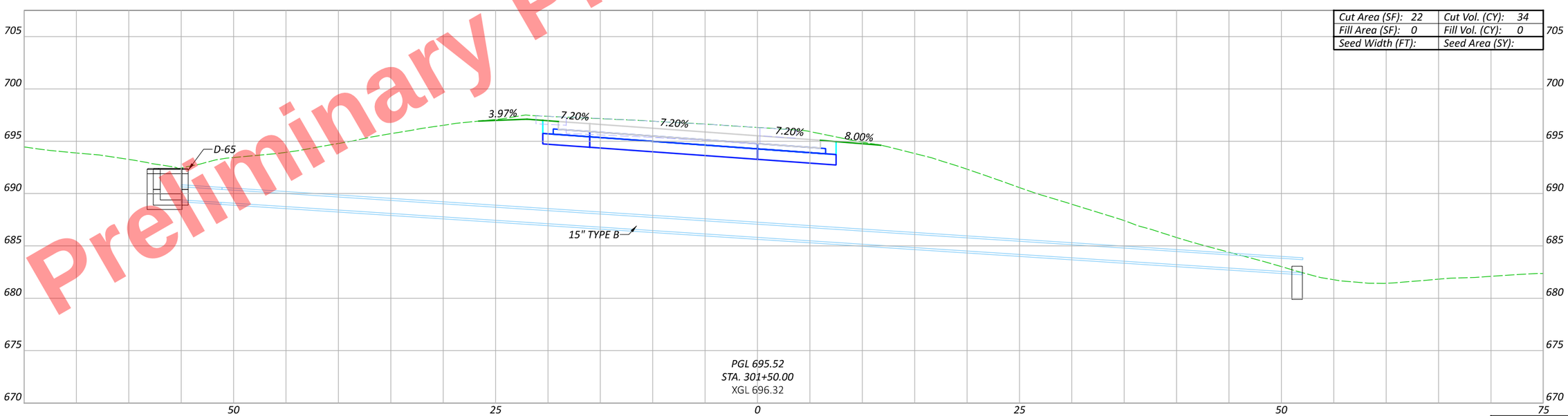
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.570 | TOTAL: 1108

Preliminary Plans - For Reference Only





Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP C
STA. 301+50 TO STA. 302+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.571 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006C - 301+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:11:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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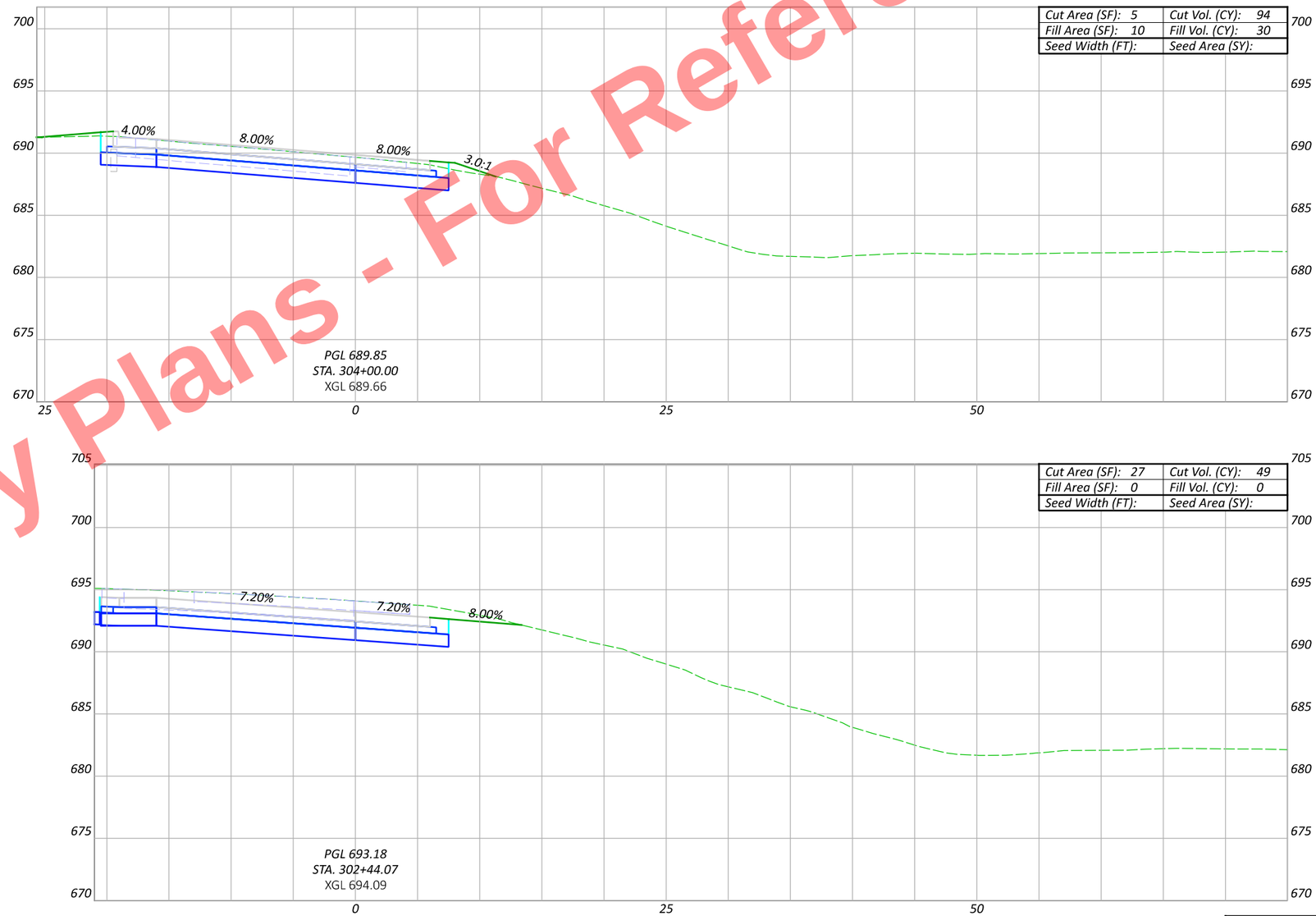
Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP C
STA. 302+44.07 TO STA. 304+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

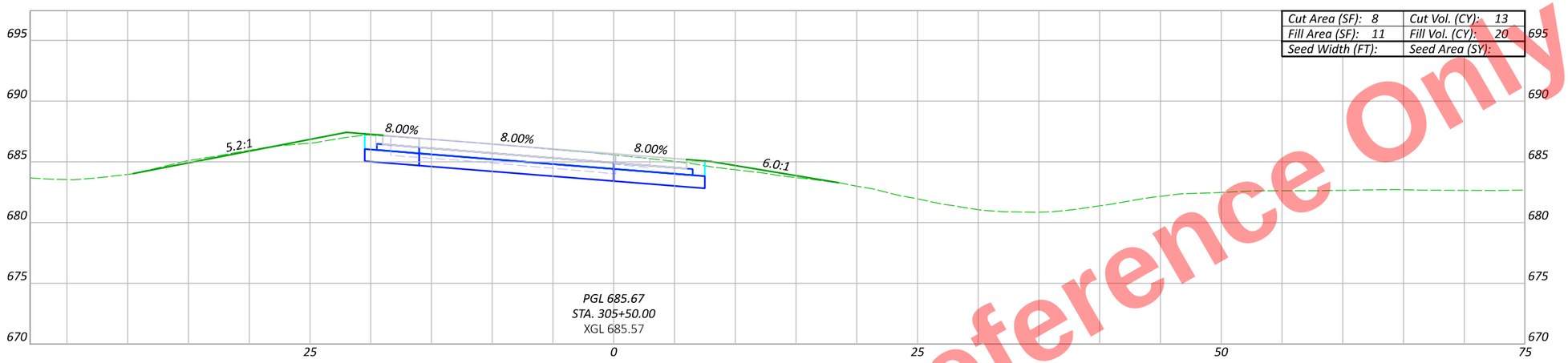
PROJECT ID 110524

SHEET P.572 TOTAL 1108

HEN-6/24-11.32/4.62

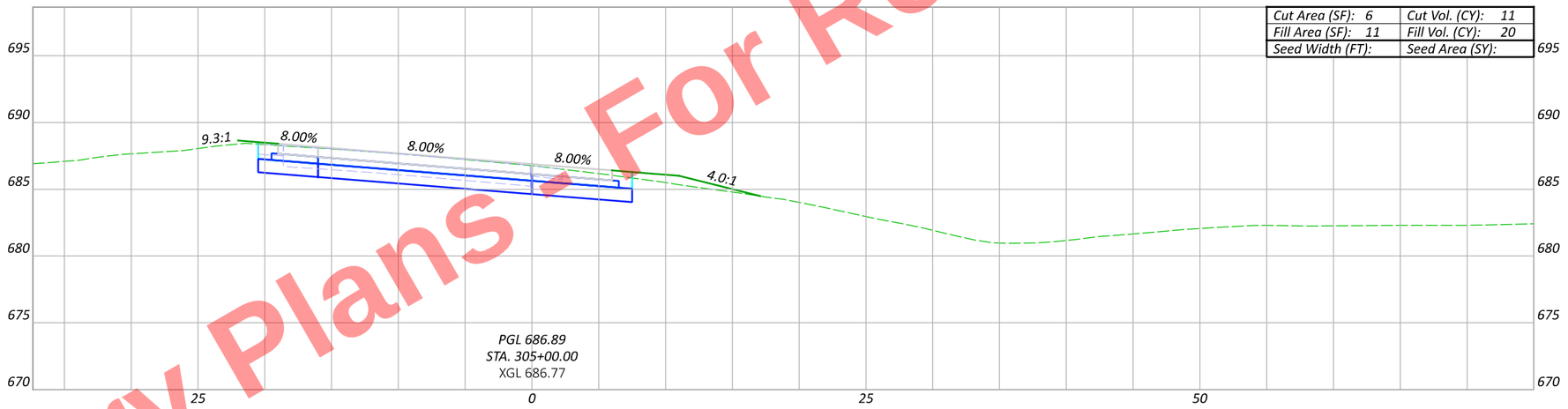
MODEL: BLP_R006C - 302+44.07 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:11:33 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS103.dgn

Preliminary Plans - For Reference Only



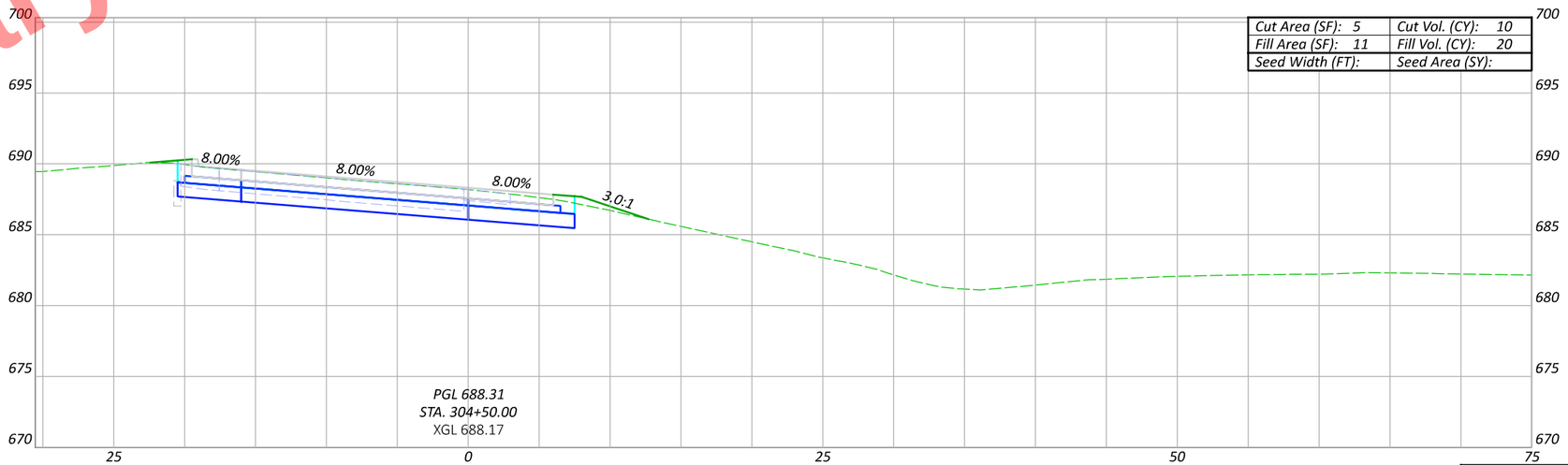
PGL 685.67
STA. 305+50.00
XGL 685.57

Cut Area (SF): 8	Cut Vol. (CY): 13
Fill Area (SF): 11	Fill Vol. (CY): 20
Seed Width (FT):	Seed Area (SY):



PGL 686.89
STA. 305+00.00
XGL 686.77

Cut Area (SF): 6	Cut Vol. (CY): 11
Fill Area (SF): 11	Fill Vol. (CY): 20
Seed Width (FT):	Seed Area (SY):



PGL 688.31
STA. 304+50.00
XGL 688.17

Cut Area (SF): 5	Cut Vol. (CY): 10
Fill Area (SF): 11	Fill Vol. (CY): 20
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP C
STA. 304+50 TO STA. 305+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

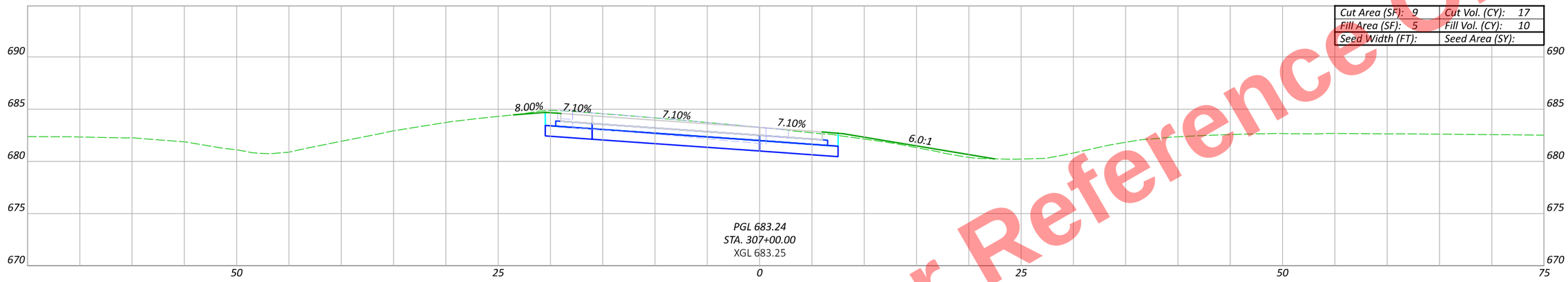
PROJECT ID 110524

SHEET P.573 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006C - 304+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:11:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS103.dgn

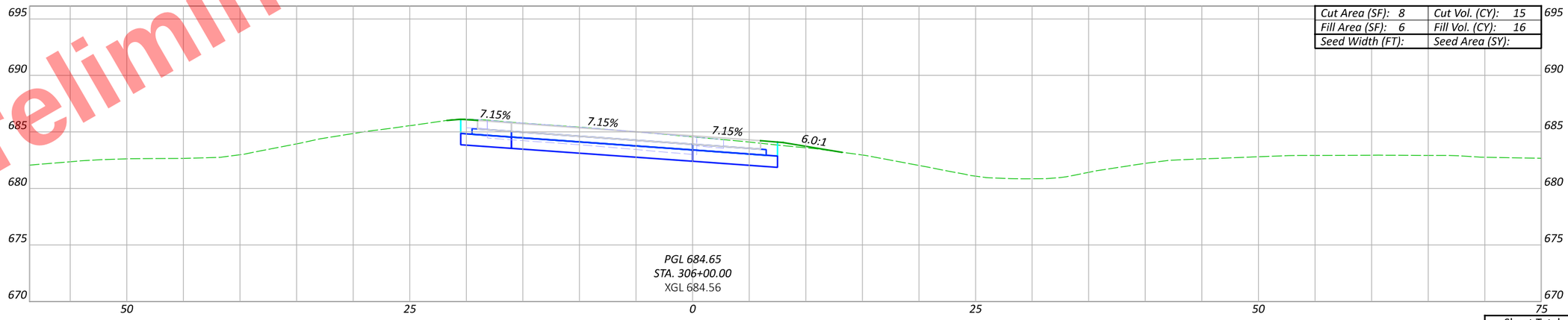
Preliminary Plans - For Reference Only



Cut Area (SF): 9	Cut Vol. (CY): 17
Fill Area (SF): 5	Fill Vol. (CY): 10
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 9	Cut Vol. (CY): 15
Fill Area (SF): 5	Fill Vol. (CY): 10
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 8	Cut Vol. (CY): 15
Fill Area (SF): 6	Fill Vol. (CY): 16
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP C
STA. 306+00 TO STA. 307+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.574 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006C - 306+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:12:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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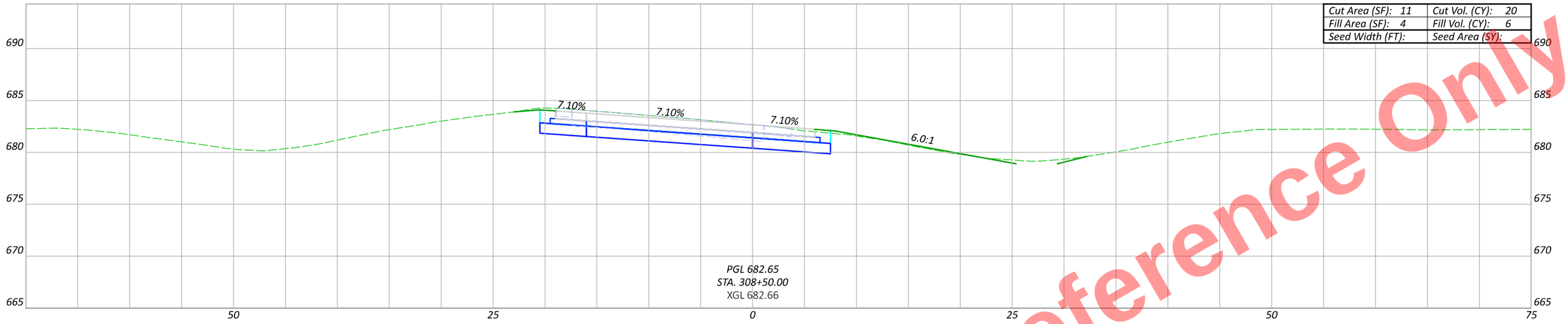
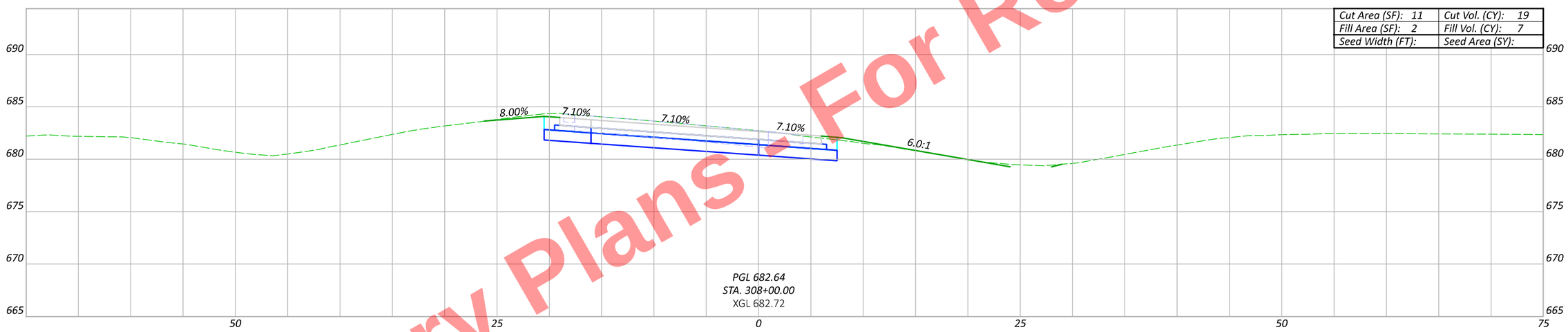
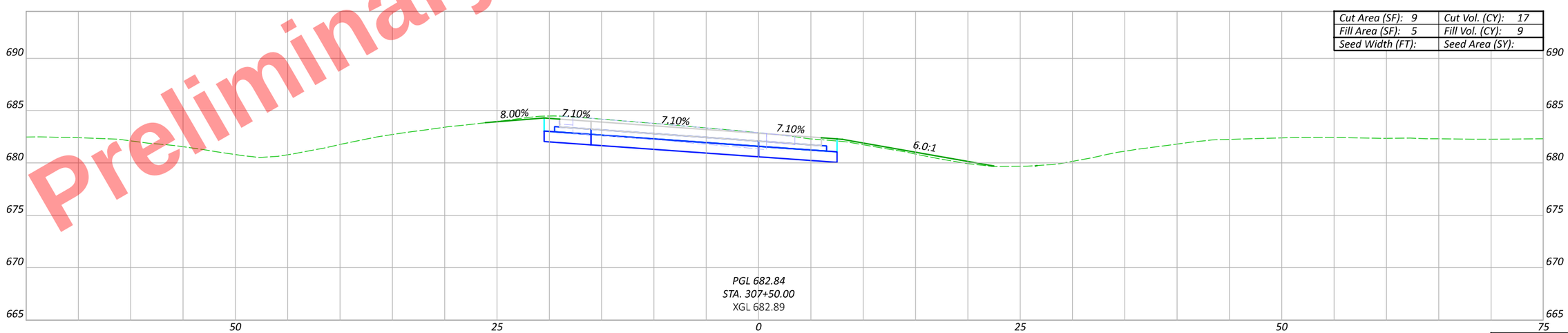






Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: BLP_R006C - 307+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:12:31 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS103.dgn

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP C
STA. 307+50 TO STA. 308+50

Sheet Totals		
Seeding	Cut	Fill

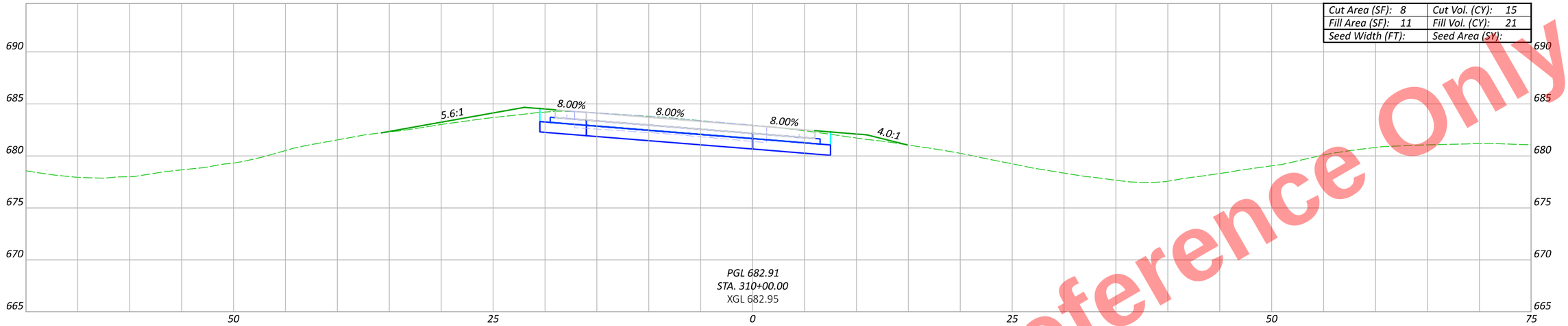
DESIGN AGENCY

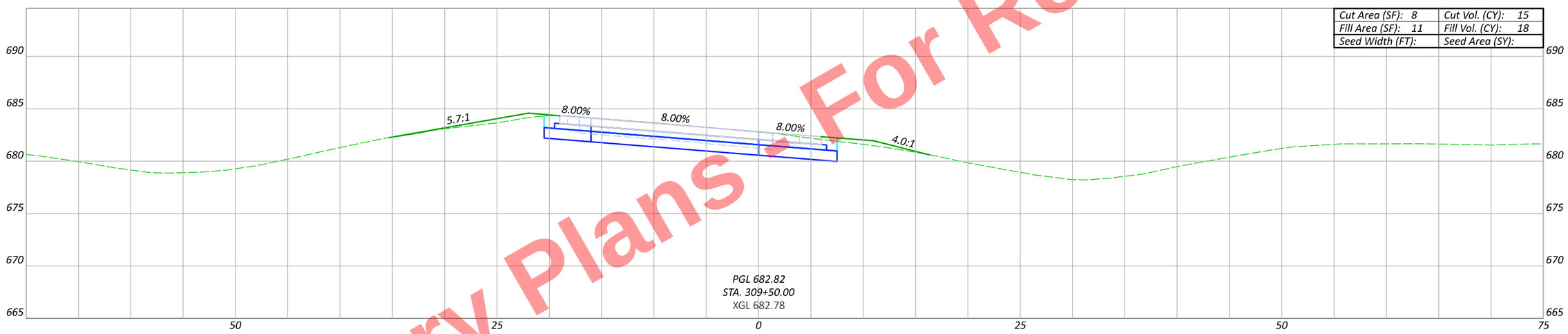
DESIGNER JRB

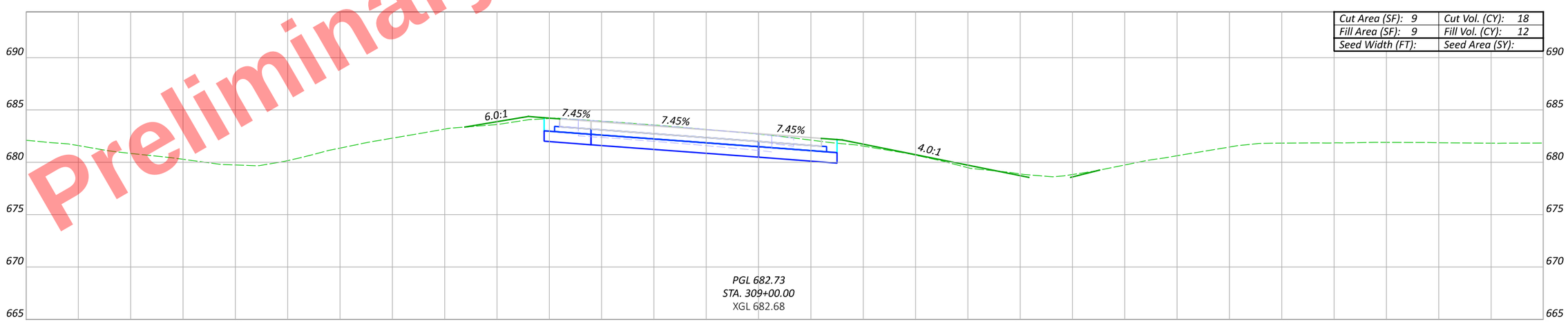
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.575 TOTAL 1108







Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: BLP_R006C - 309+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:12:57 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC
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OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP C
STA. 309+00 TO STA. 310+00

DESIGN AGENCY

DESIGNER: JRB

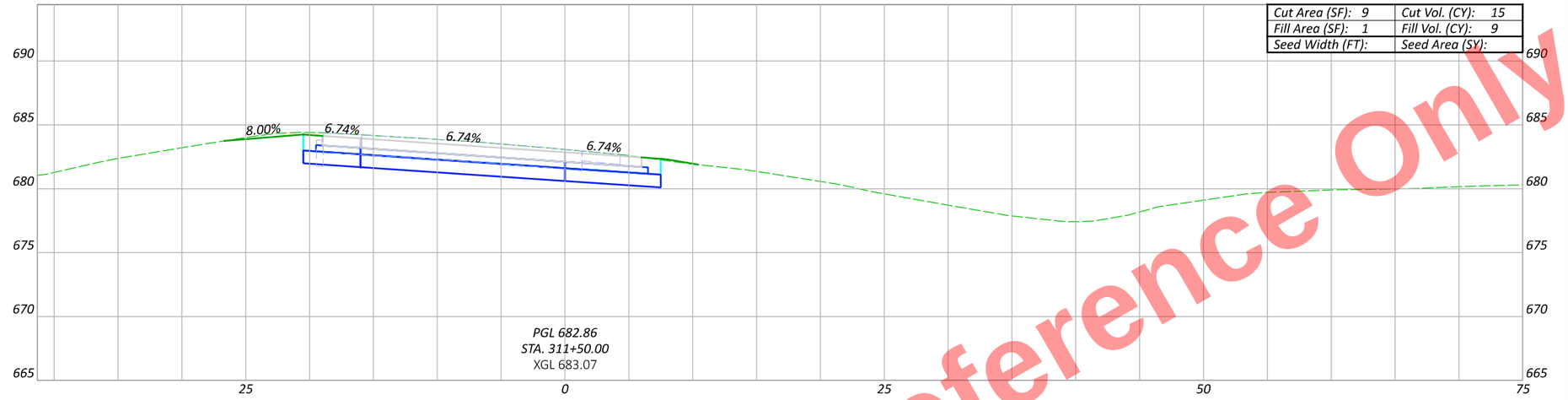
REVIEWER: XXX MM-DD-YY

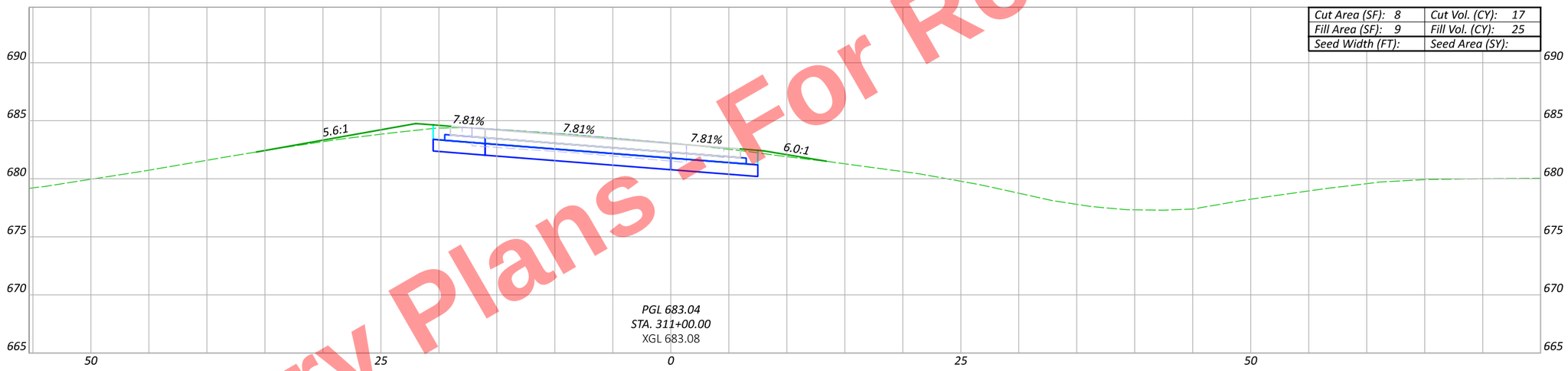
PROJECT ID: 110524

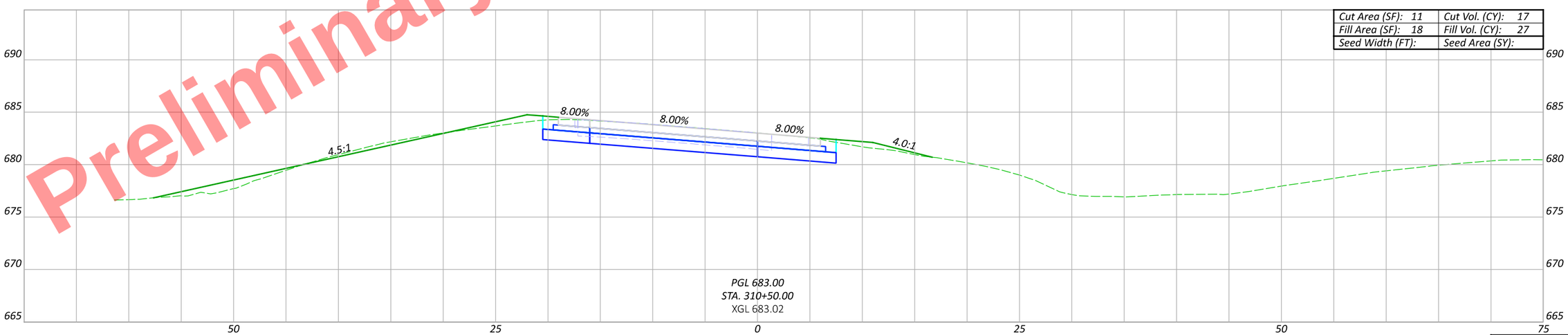
Sheet Totals		
Seeding	Cut	Fill

SHEET: P.576 TOTAL: 1108

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP C
STA. 310+50 TO STA. 311+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

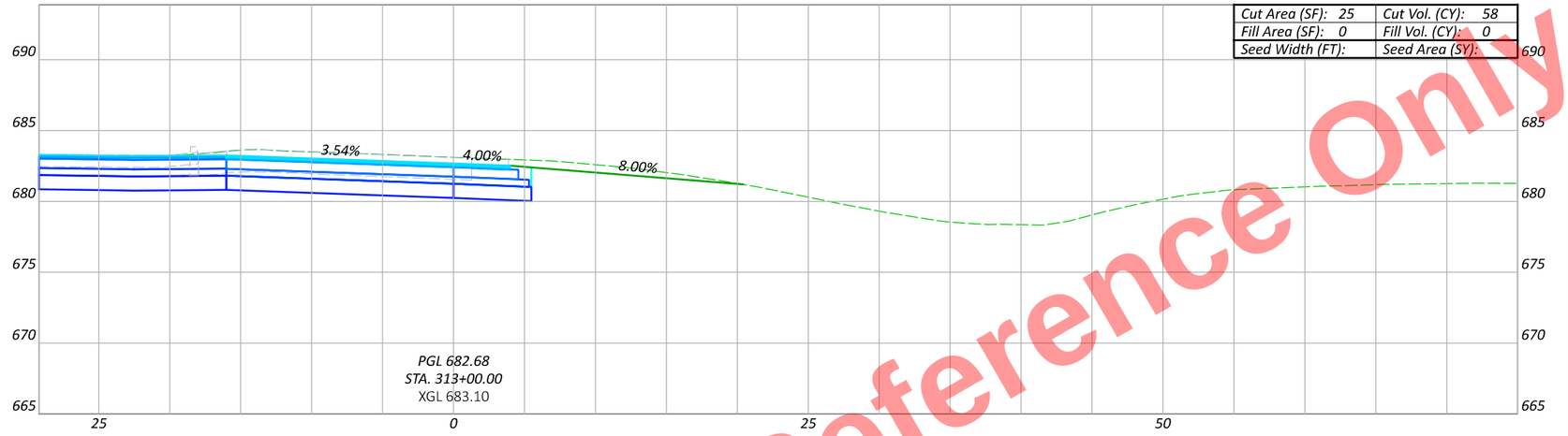
Sheet Totals		
Seeding	Cut	Fill

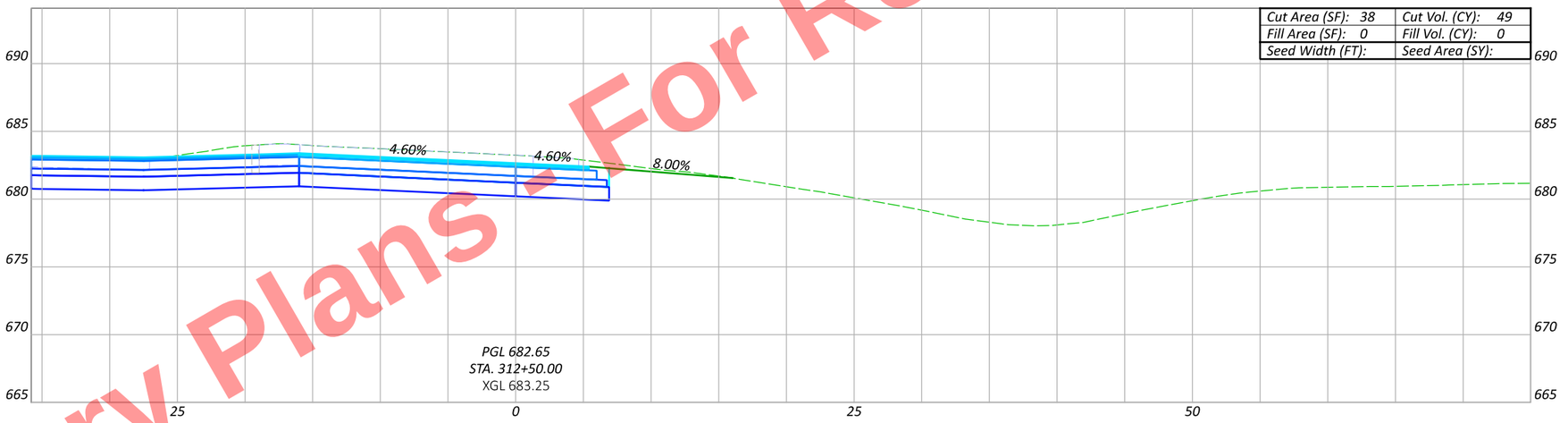
SHEET P.577 TOTAL 1108

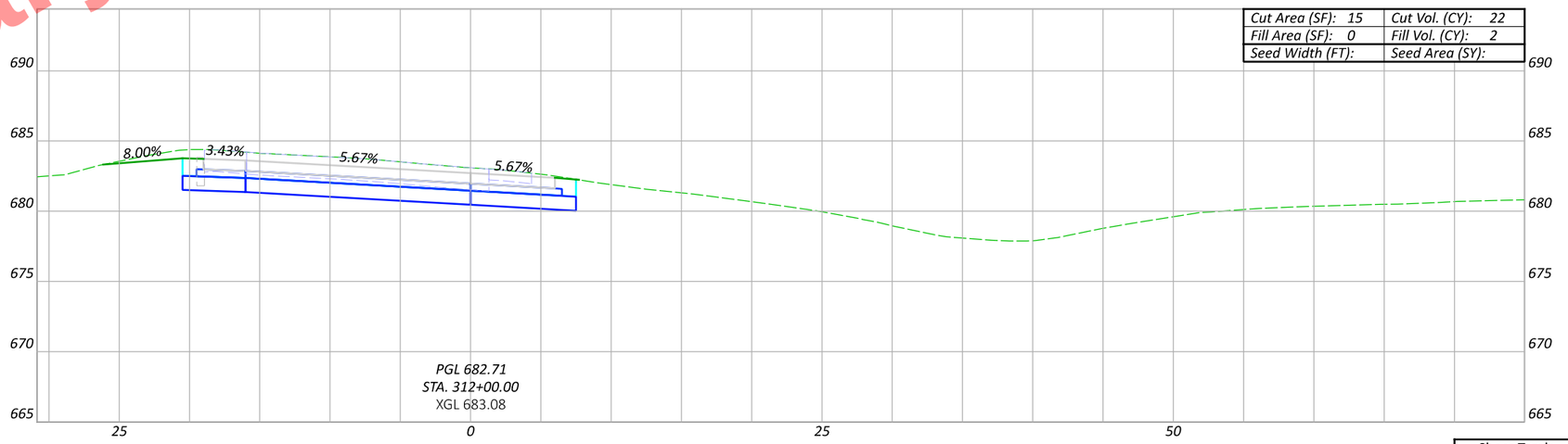
HEN-6/24-11.32/4.62

MODEL: BLP_R006C - 310+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:13:18 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS103.dgn

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP C
STA. 312+00 TO STA. 313+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

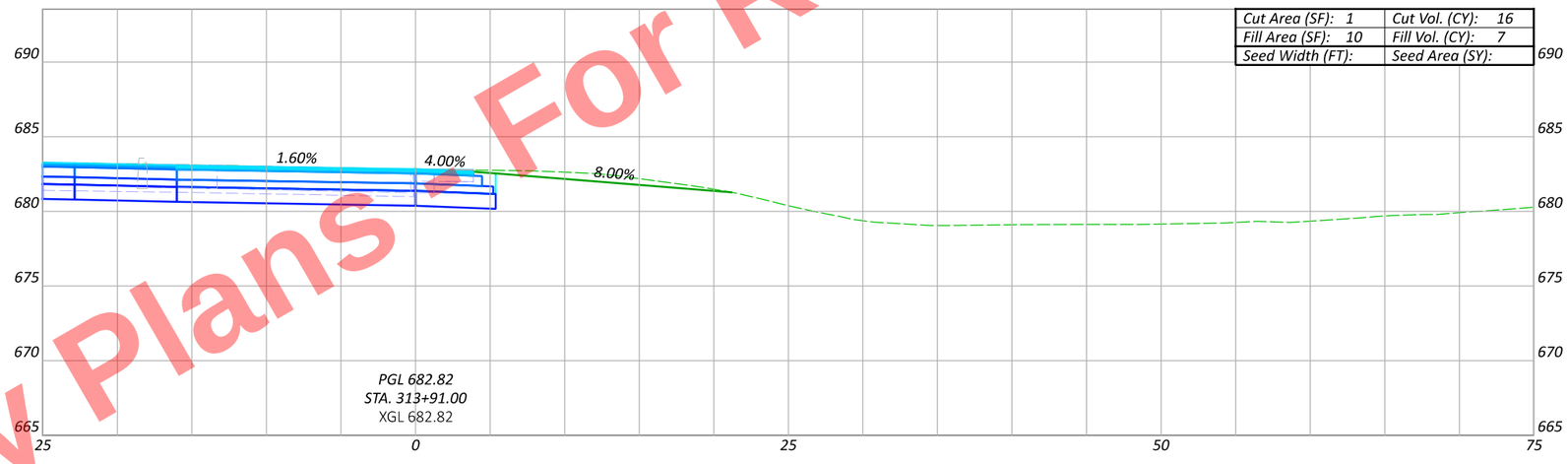
Sheet Totals		
Seeding	Cut	Fill

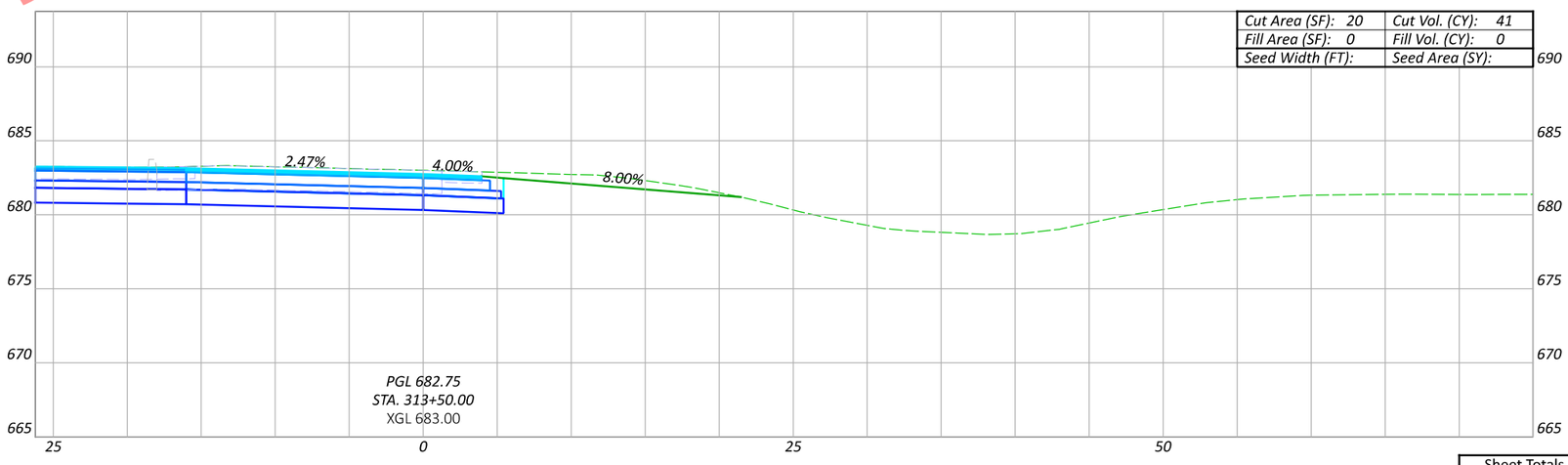
SHEET P.578 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006C - 312+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:13:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\000-Engineering\Roadway\Sheets\110524_XS103.dgn

Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP C
STA. 313+50 TO STA. 313+91

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

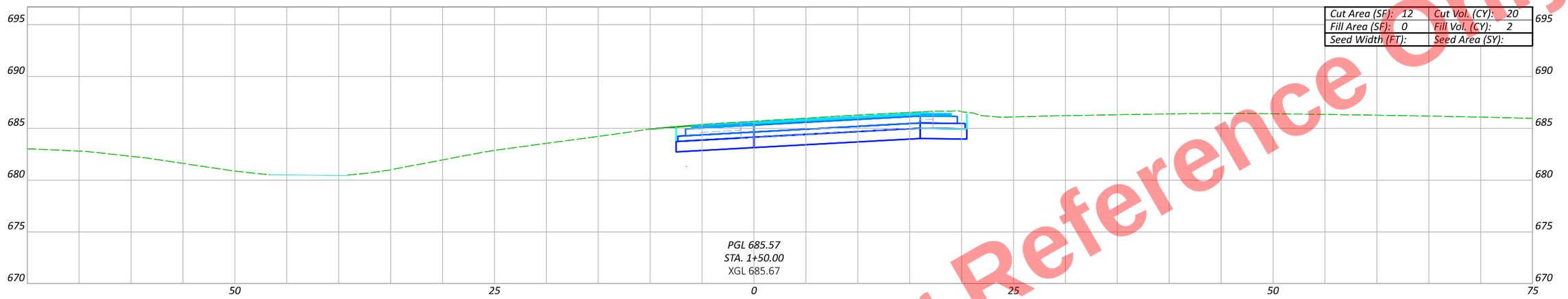
REVIEWER XXX MM-DD-YY

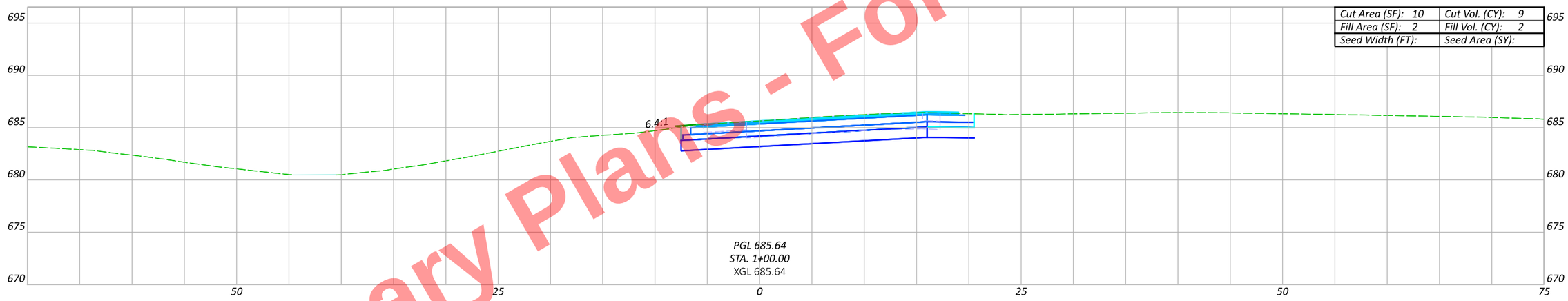
PROJECT ID 110524

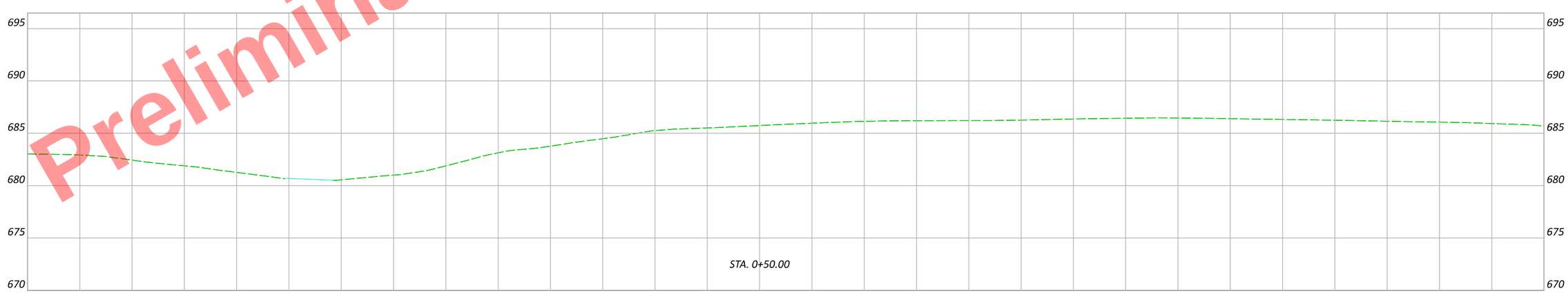
SHEET P.579 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006C - 313+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:13:58 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS103.dgn







Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 0+50 TO STA. 1+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

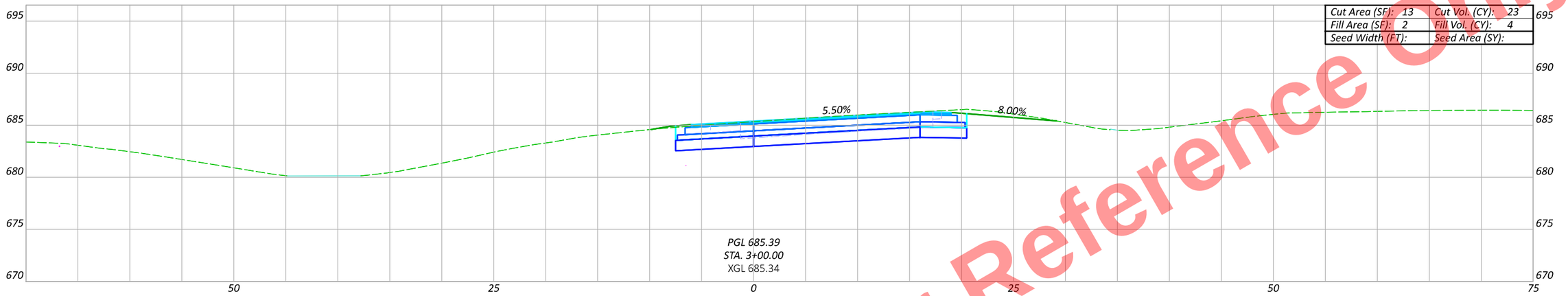
PROJECT ID 110524

SHEET P.580 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 0+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:14:29 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS104.dgn

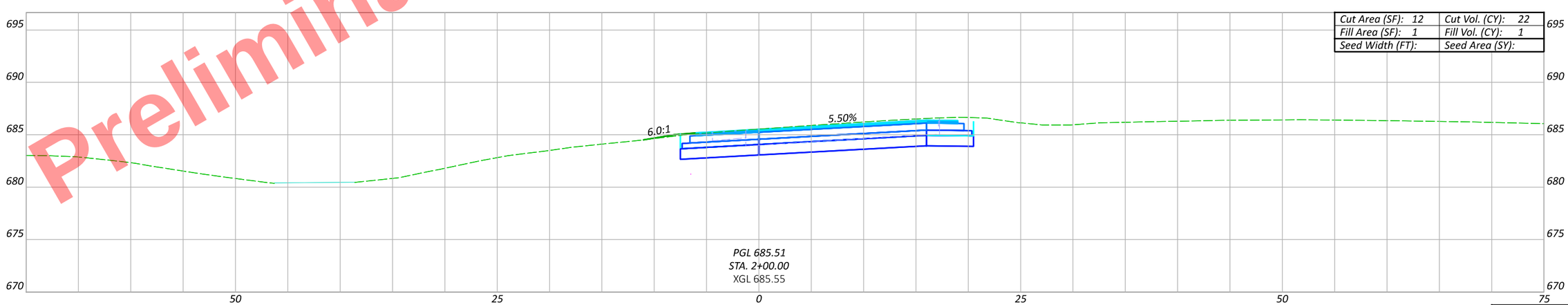
Preliminary Plans - For Reference Only



Cut Area (SF): 13	Cut Vol. (CY): 23
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 11	Cut Vol. (CY): 22
Fill Area (SF): 2	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 12	Cut Vol. (CY): 22
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 2+00 TO STA. 3+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.581 TOTAL 1108

HEN-6/24-11.32/4.62

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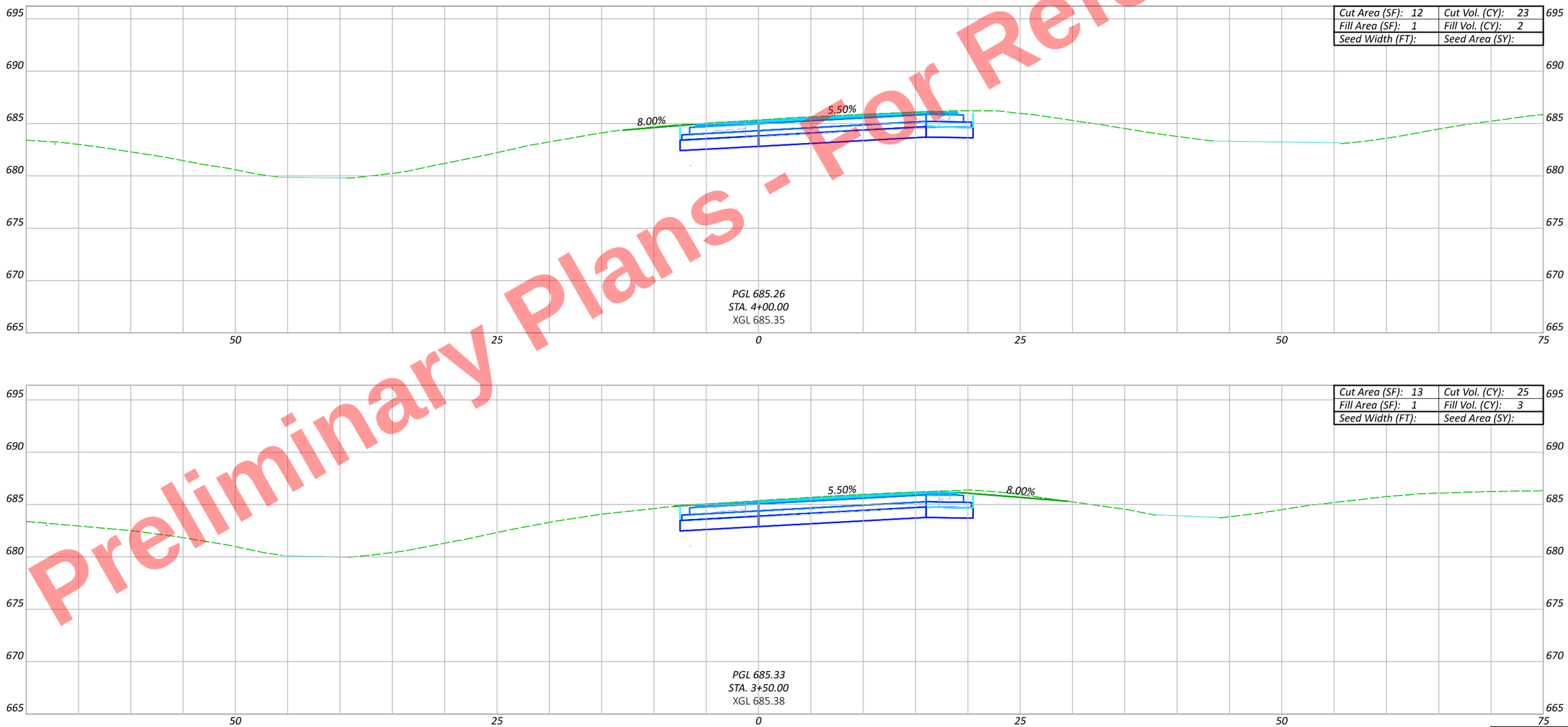
Preliminary Plans - For Reference Only



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 3+50 TO STA. 4+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.582 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 3+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:14:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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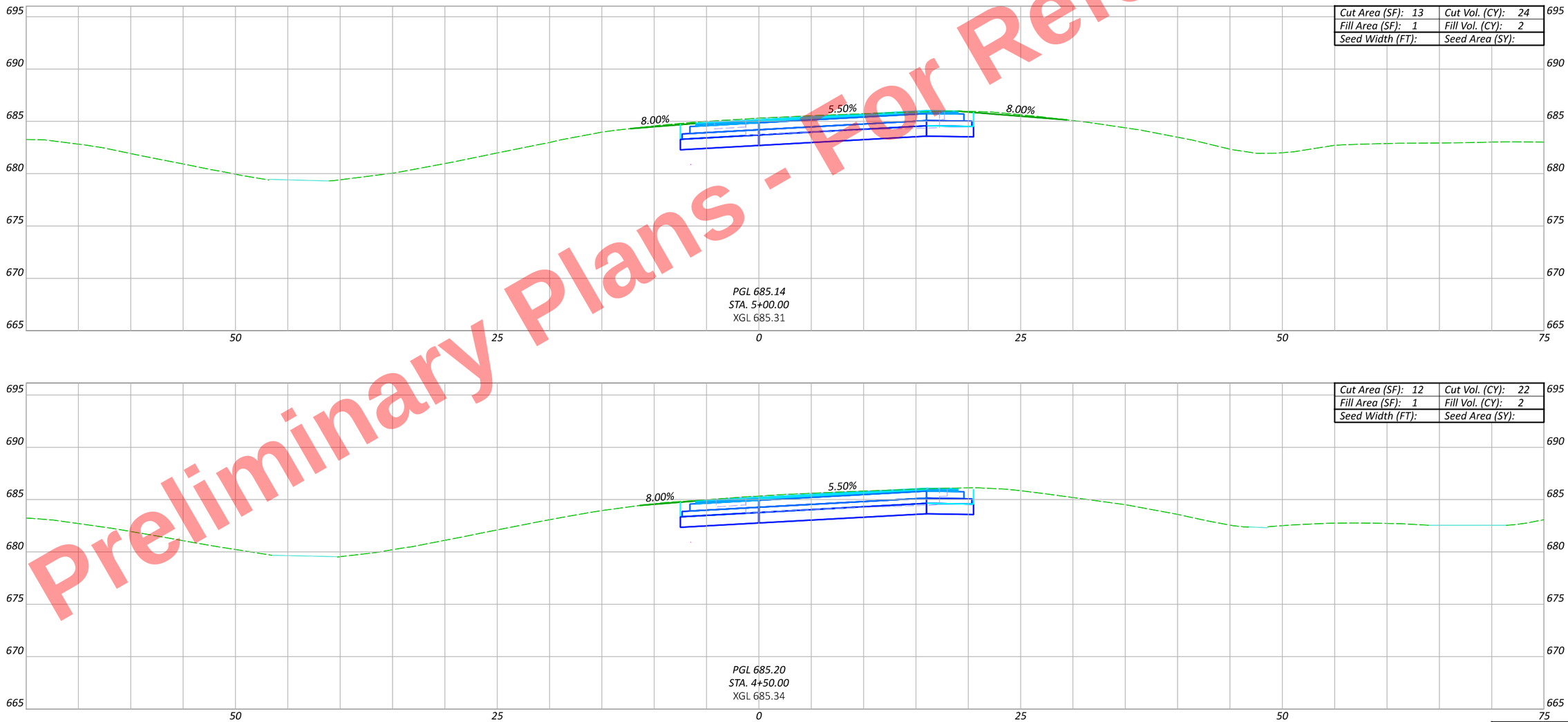
Preliminary Plans - For Reference Only



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Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Cut Area (SF): 12	Cut Vol. (CY): 22
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 4+50 TO STA. 5+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.583 | TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 4+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:14:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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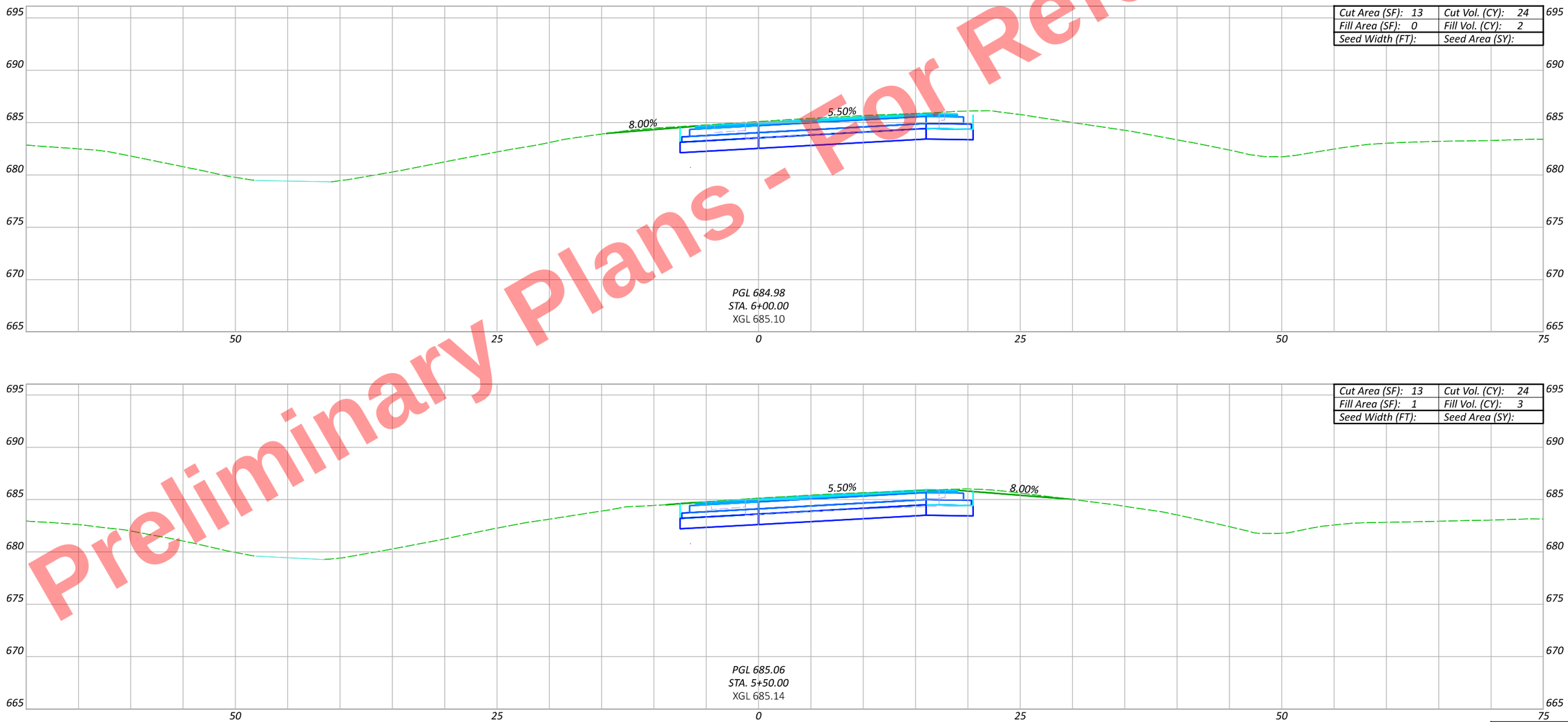
Preliminary Plans - For Reference Only



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 5+50 TO STA. 6+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.584 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 5+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:14:52 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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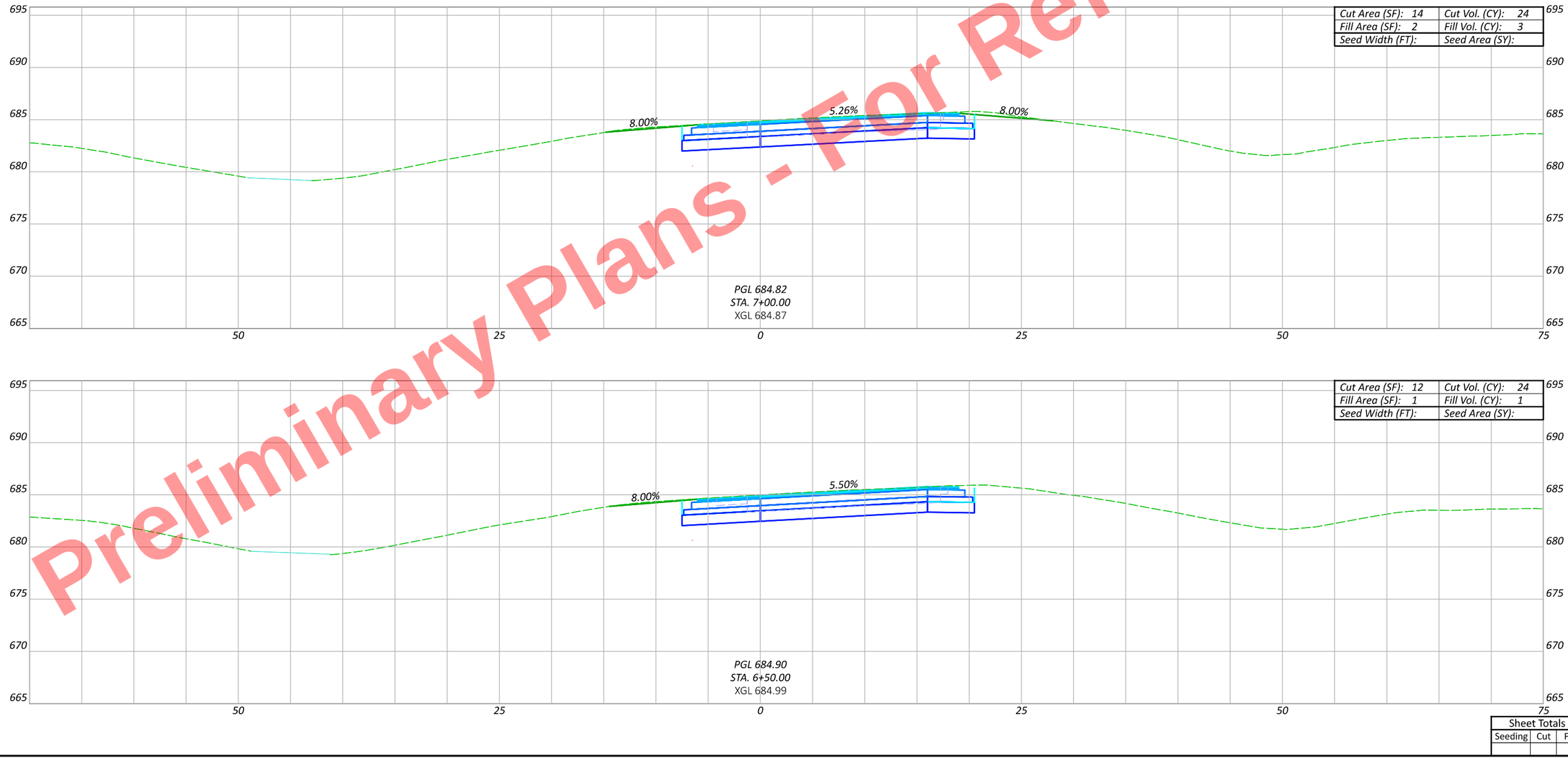
Preliminary Plans - For Reference Only



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 6+50 TO STA. 7+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.585 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 6+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:14:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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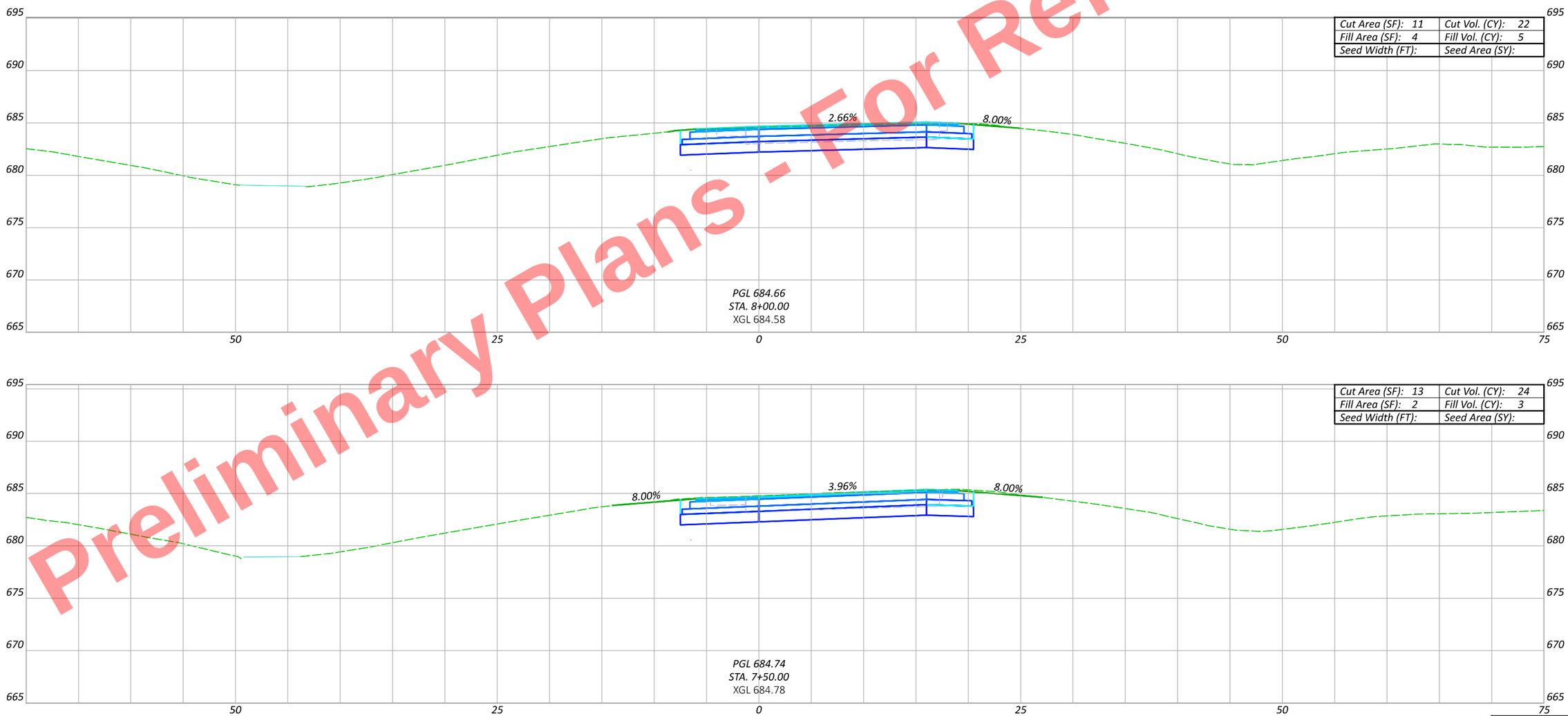
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 7+50 TO STA. 8+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.586 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 7+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:14:59 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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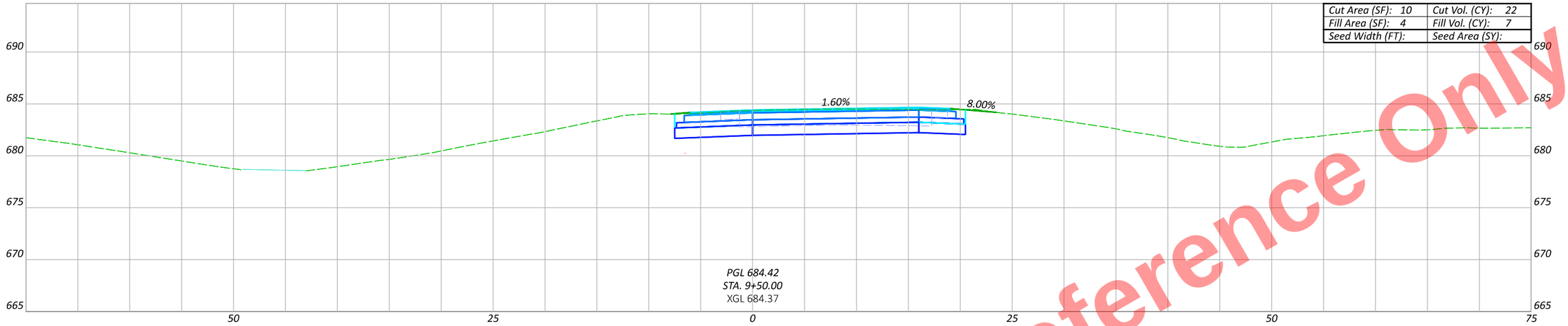



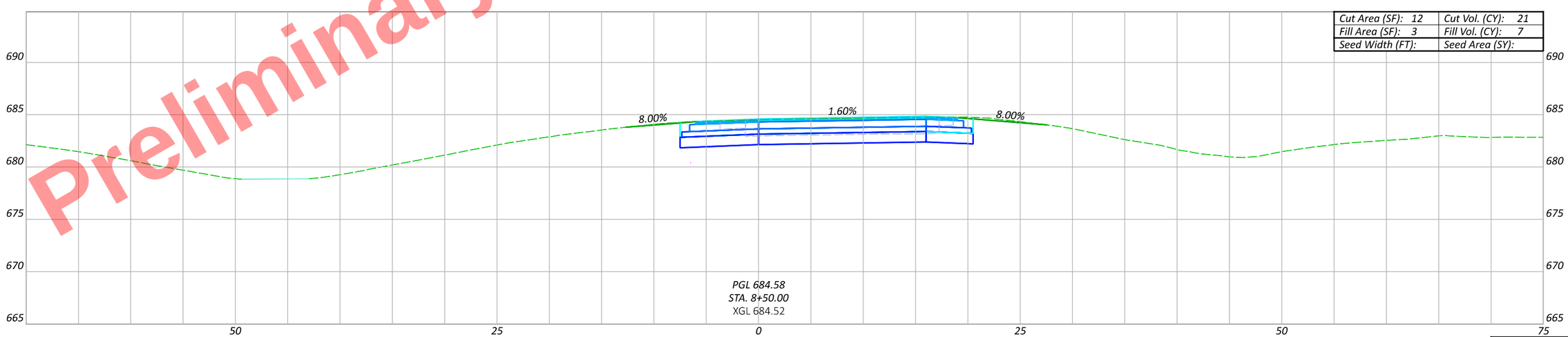

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 8+50 TO STA. 9+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.587 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 8+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:15:03 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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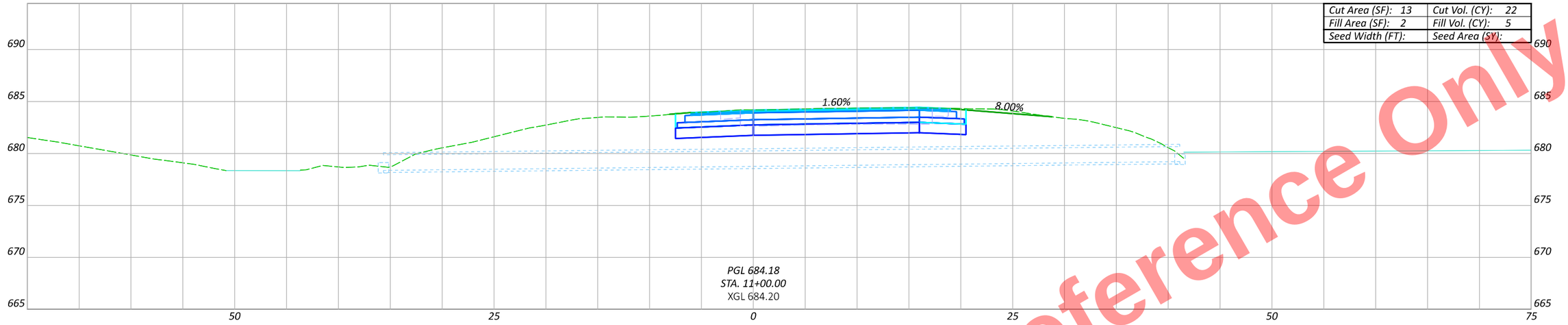

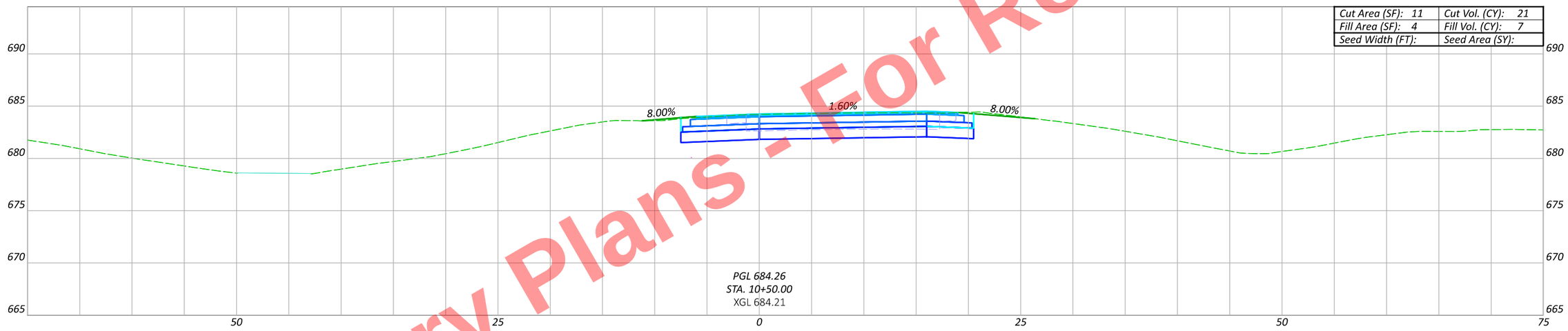

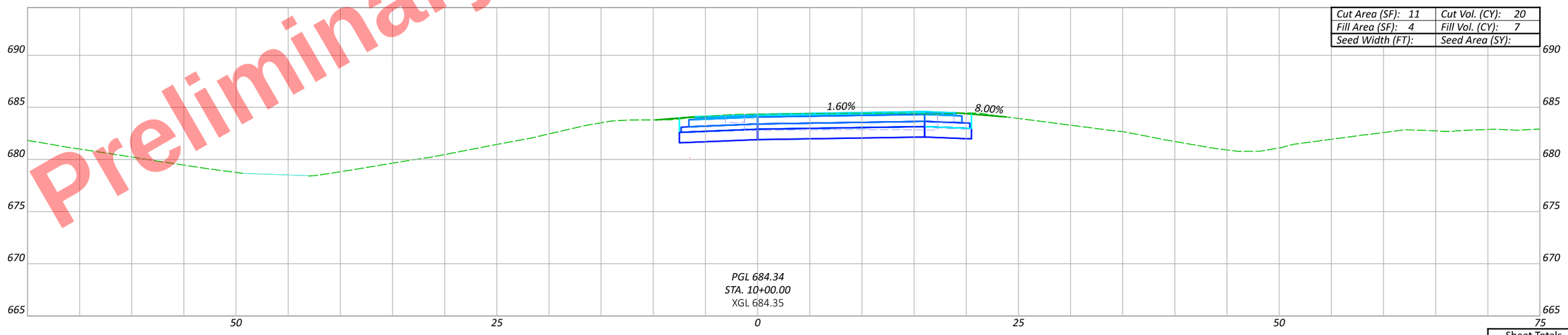

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 10+00 TO STA. 11+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.588 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 10+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:15:09 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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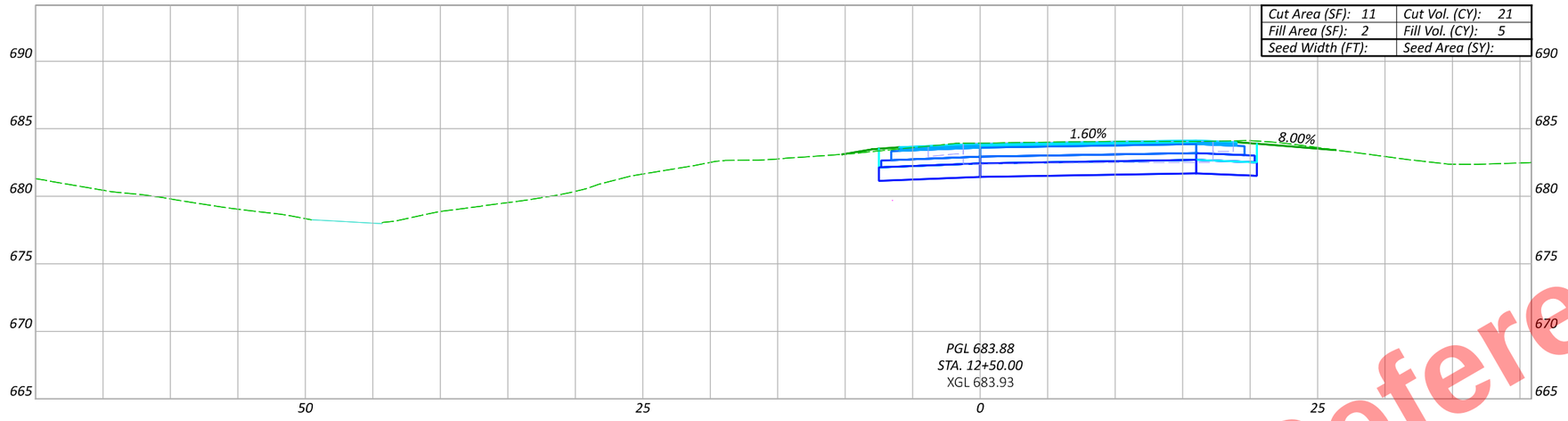

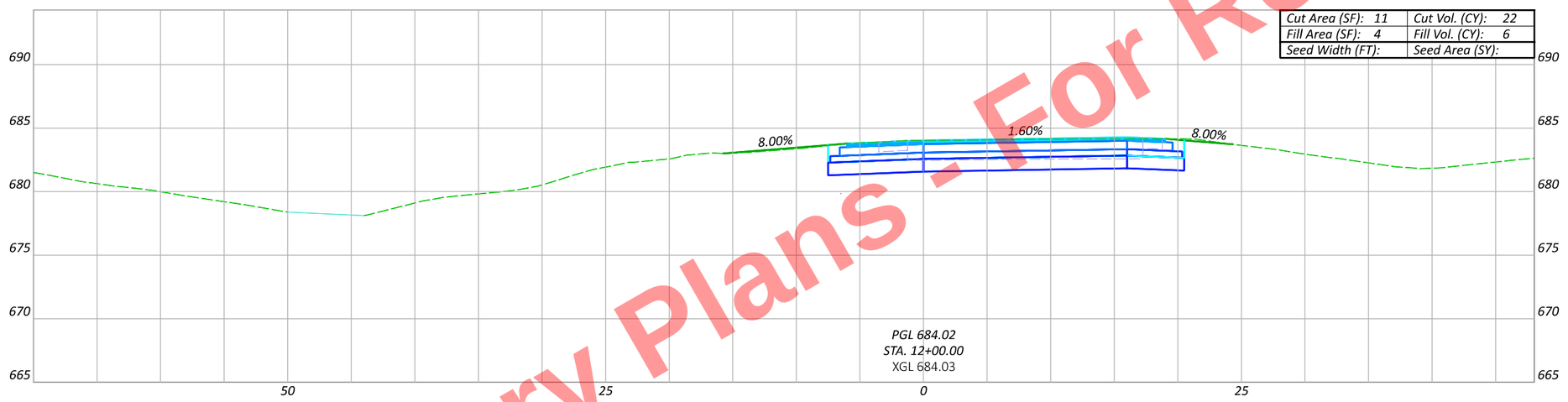

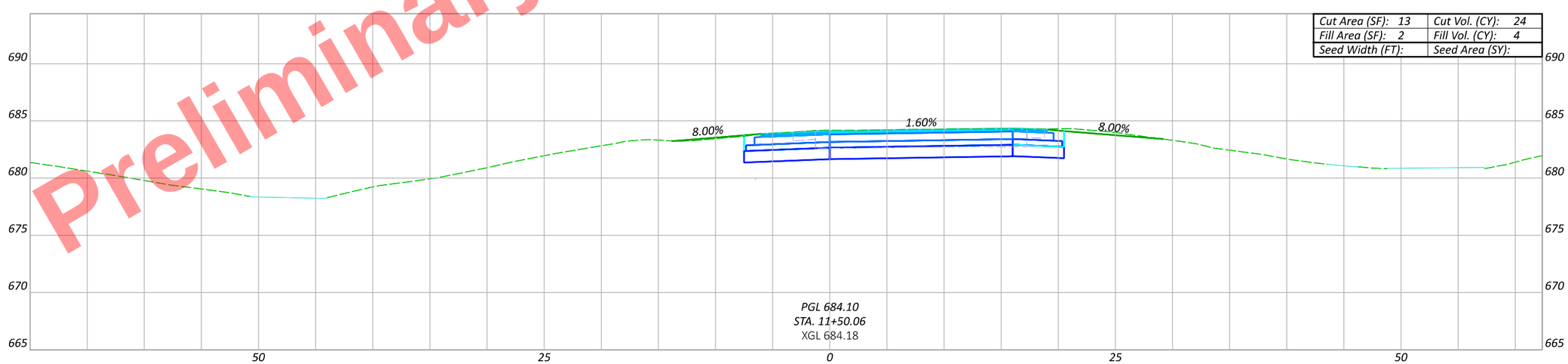

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 11+50.06 TO STA. 12+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.589 TOTAL 1108

HEN-6/24-11.32/4.62

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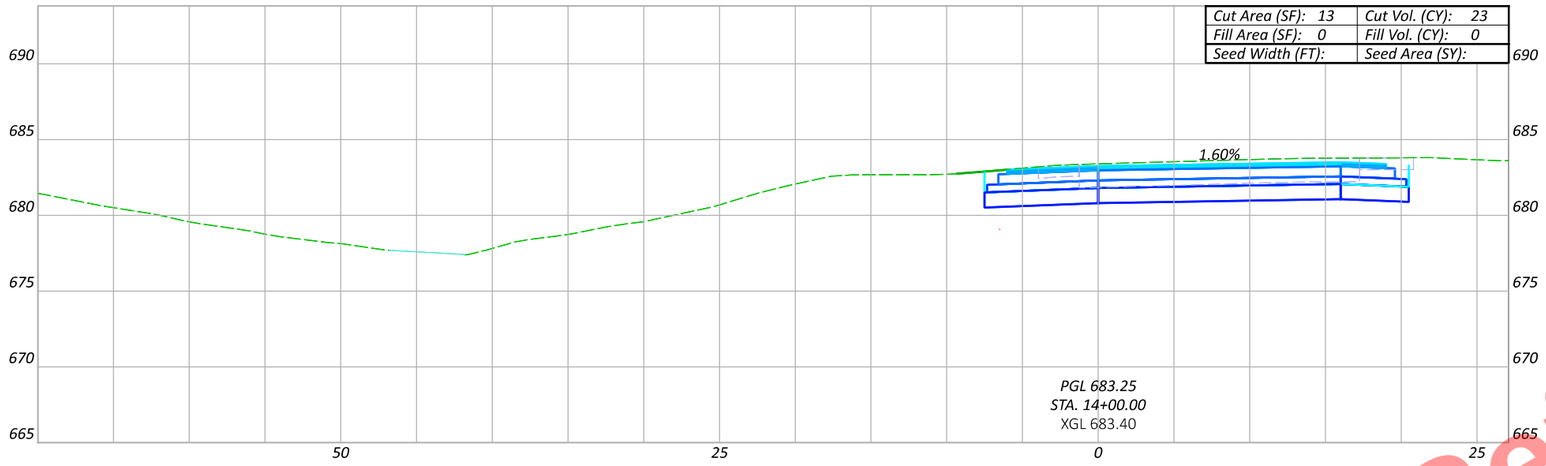

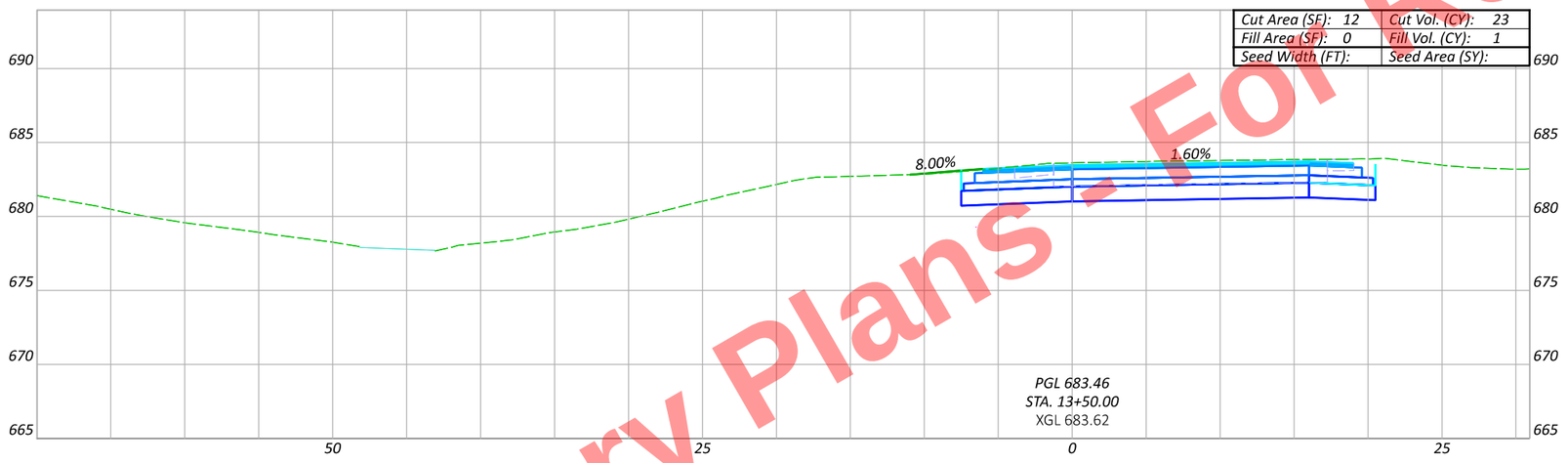

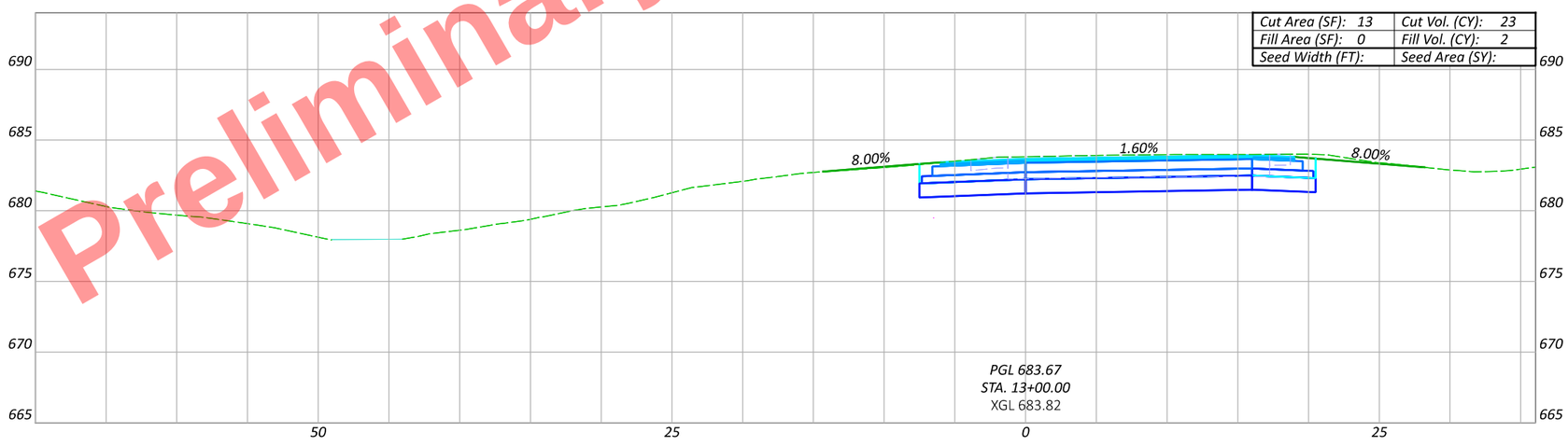

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 13+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:15:20 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 13+00 TO STA. 14+00

DESIGN AGENCY

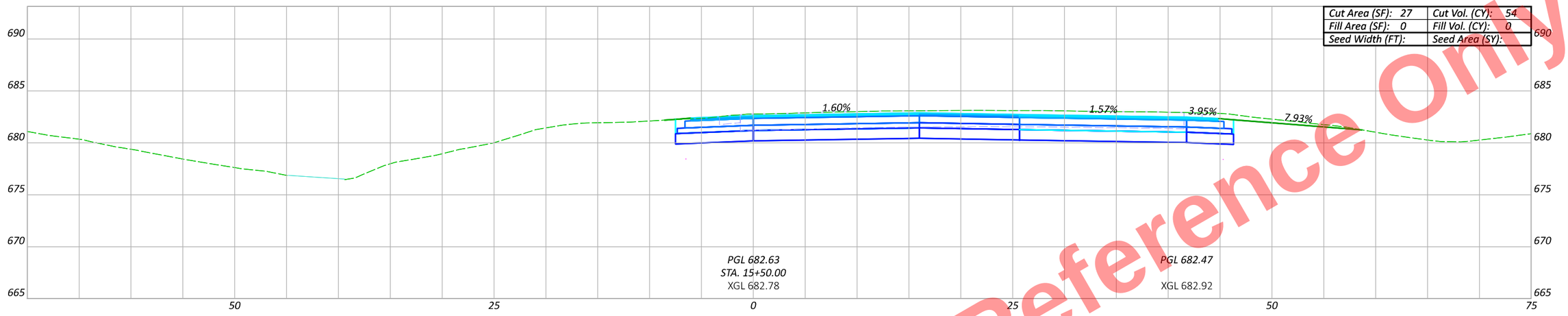
DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.590 TOTAL: 1108

Sheet Totals		
Seeding	Cut	Fill



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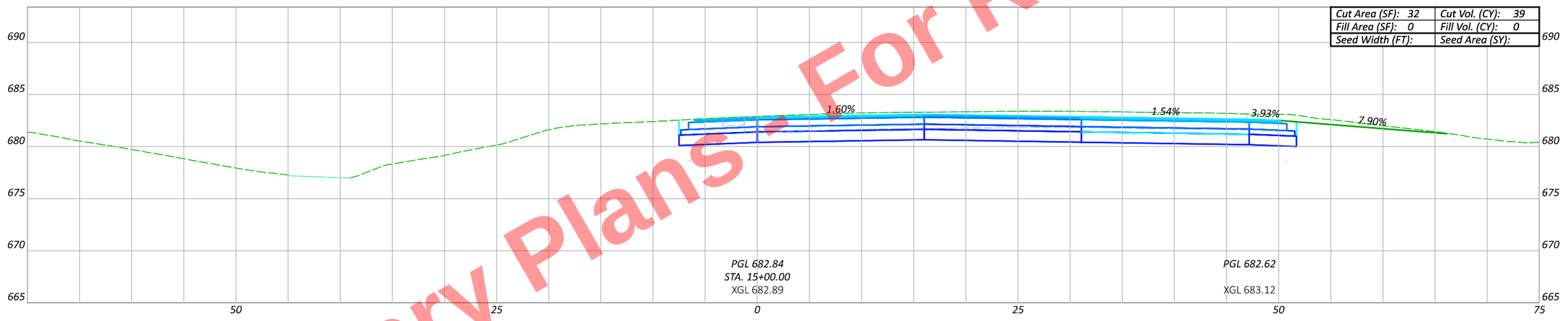
Seed Width (FT):	Seed Area (SY):



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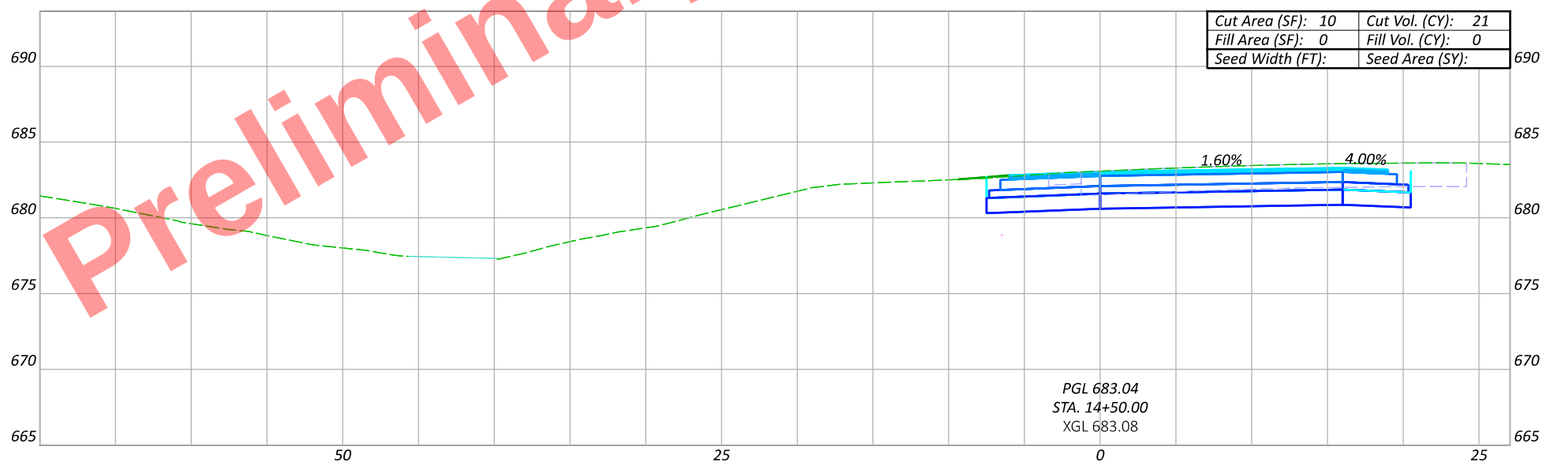

Cut Area (SF): 10	Cut Vol. (CY): 21
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 14+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:15:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 14+50 TO STA. 15+50

DESIGN AGENCY

DESIGNER JRB

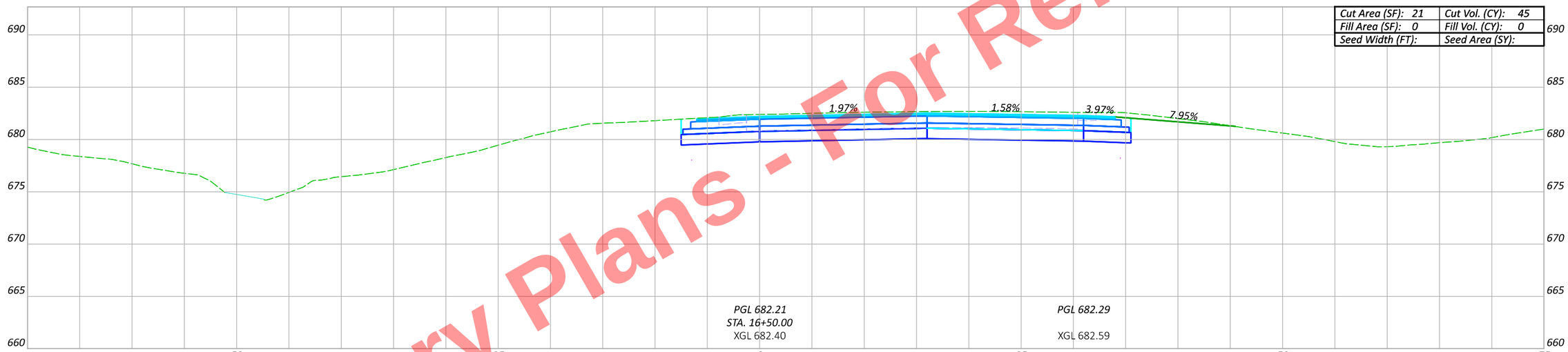
REVIEWER XXX MM-DD-YY

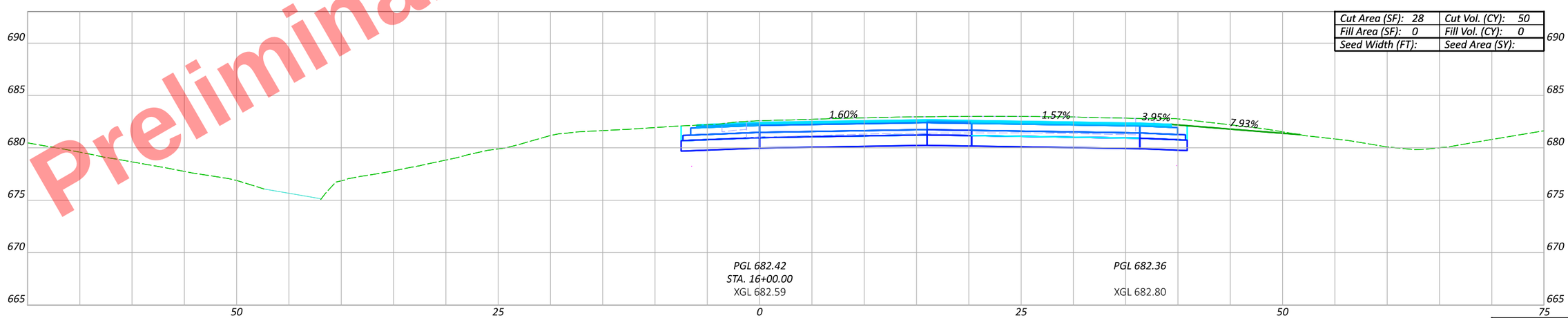
PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.591 TOTAL 1108

Preliminary Plans - For Reference Only





Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 16+00 TO STA. 16+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.592 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 16+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:15:30 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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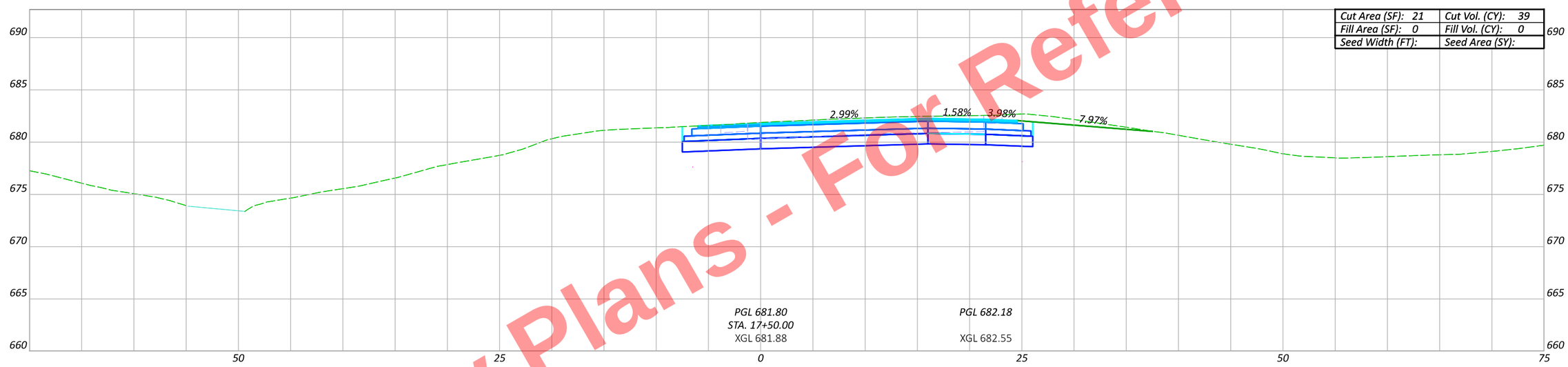
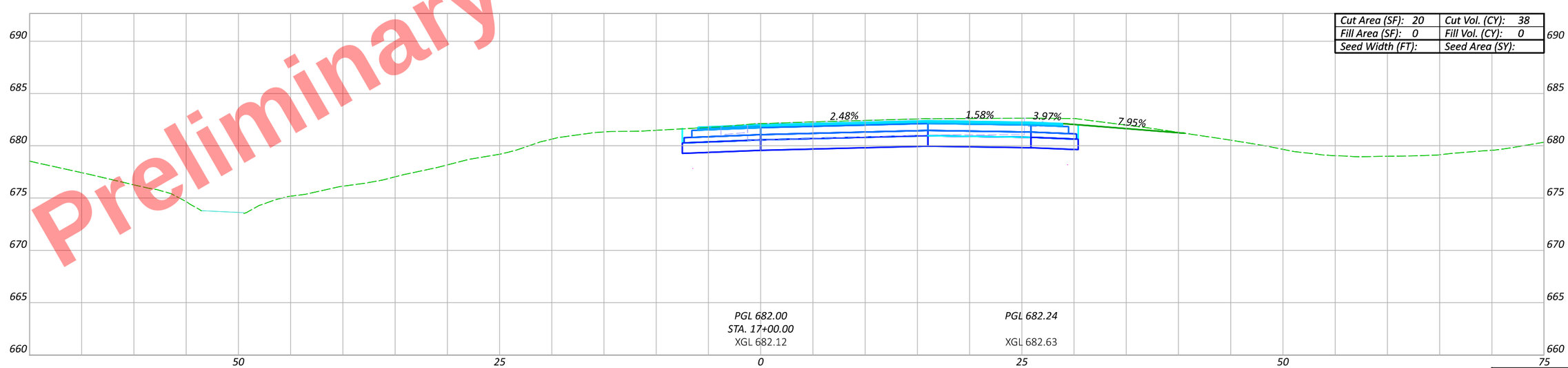
Preliminary Plans - For Reference Only





Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 17+00 TO STA. 17+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.593 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 17+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:15:34 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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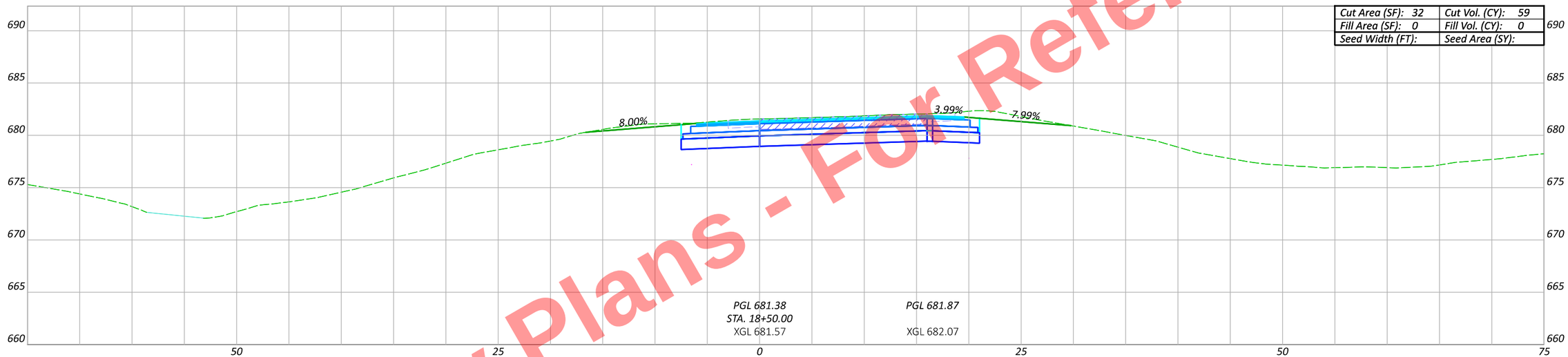
Preliminary Plans - For Reference Only



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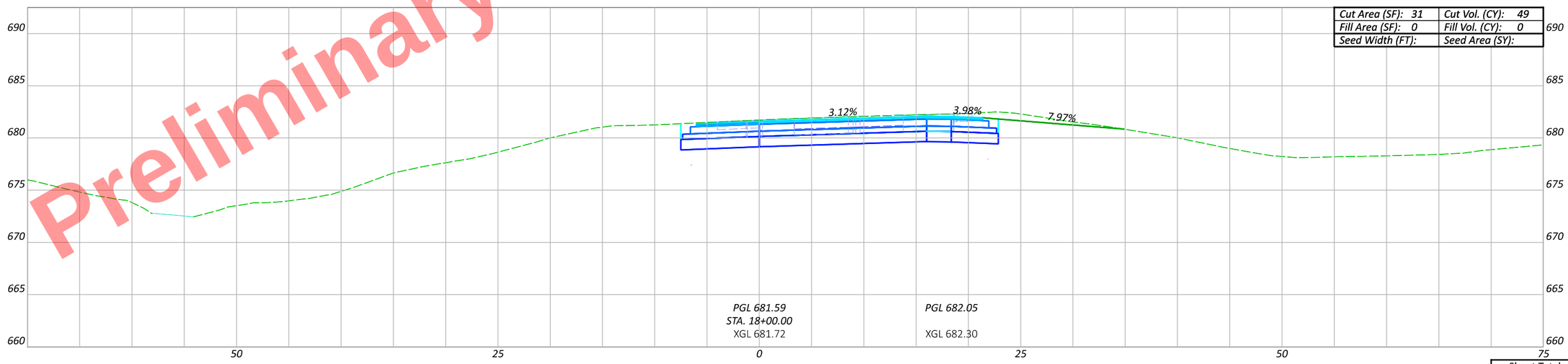
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 31	Cut Vol. (CY): 49
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 18+00 TO STA. 18+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

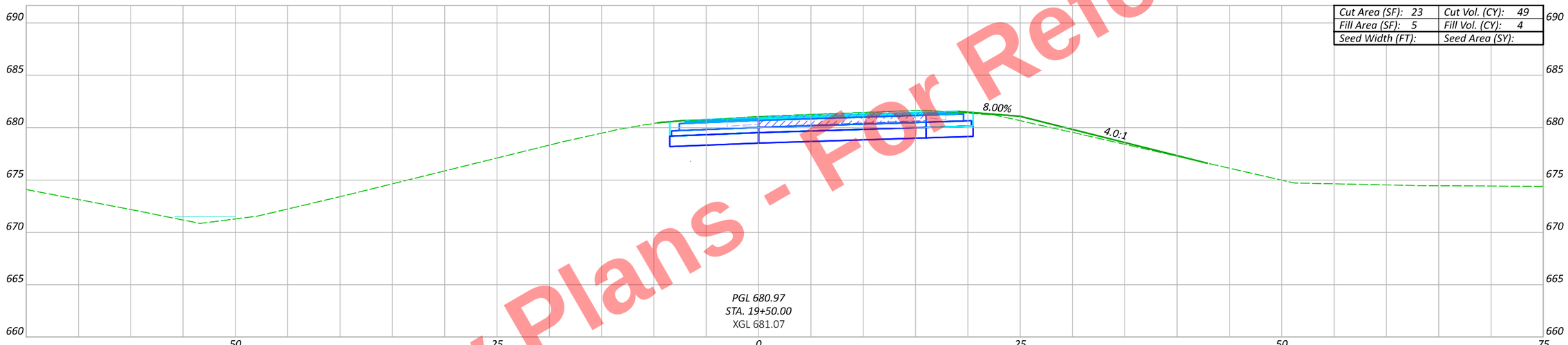
PROJECT ID
110524

SHEET P.594 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 18+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:15:37 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS104.dgn

Preliminary Plans - For Reference Only



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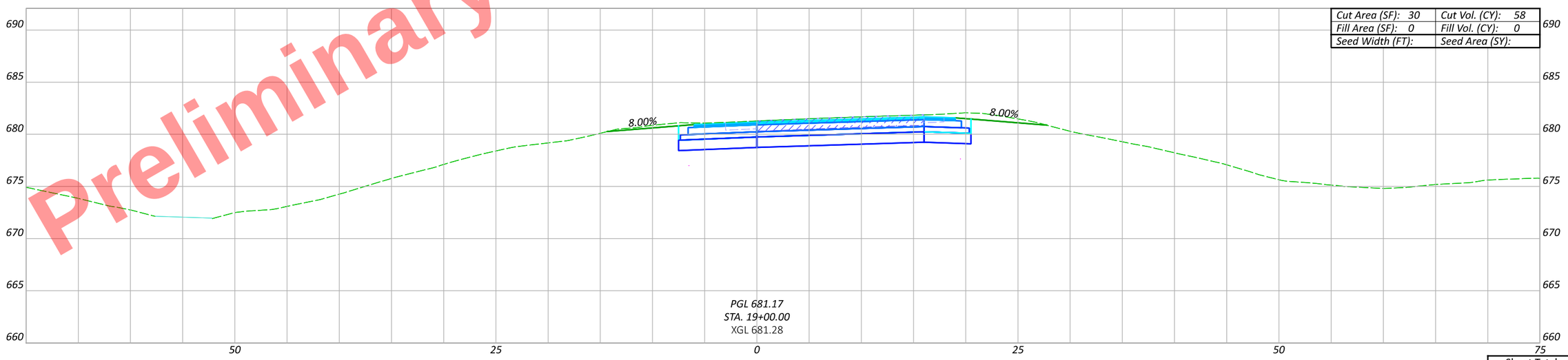
Fill Area (SF): 5	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 30	Cut Vol. (CY): 58
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D STA. 19+00 TO STA. 19+50

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.595 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 19+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:15:42 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS104.dgn

Preliminary Plans - Not For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 20+00 TO STA. 20+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.596 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 20+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:15:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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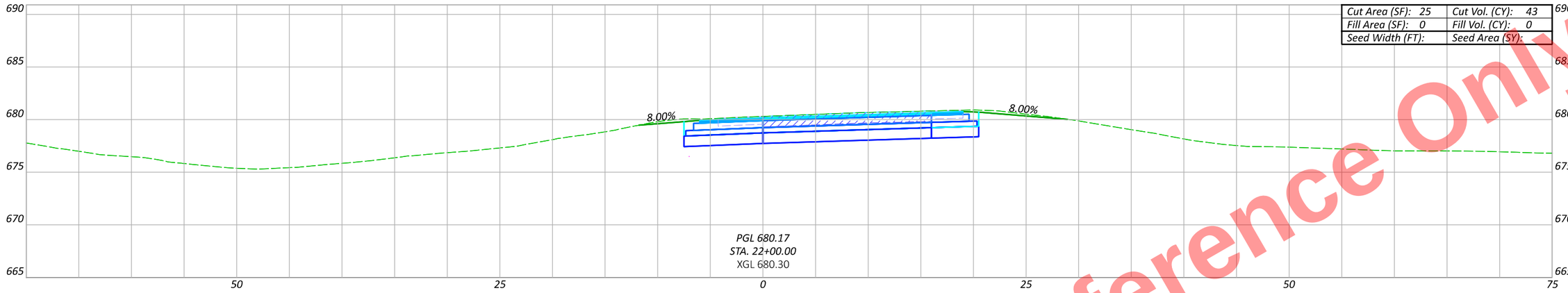

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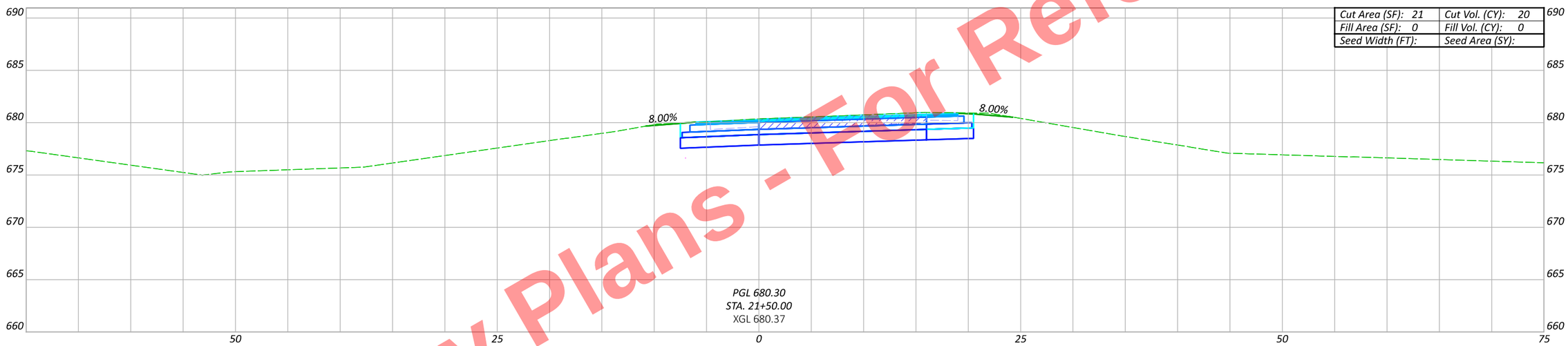
Seed Width (FT):	Seed Area (SY):



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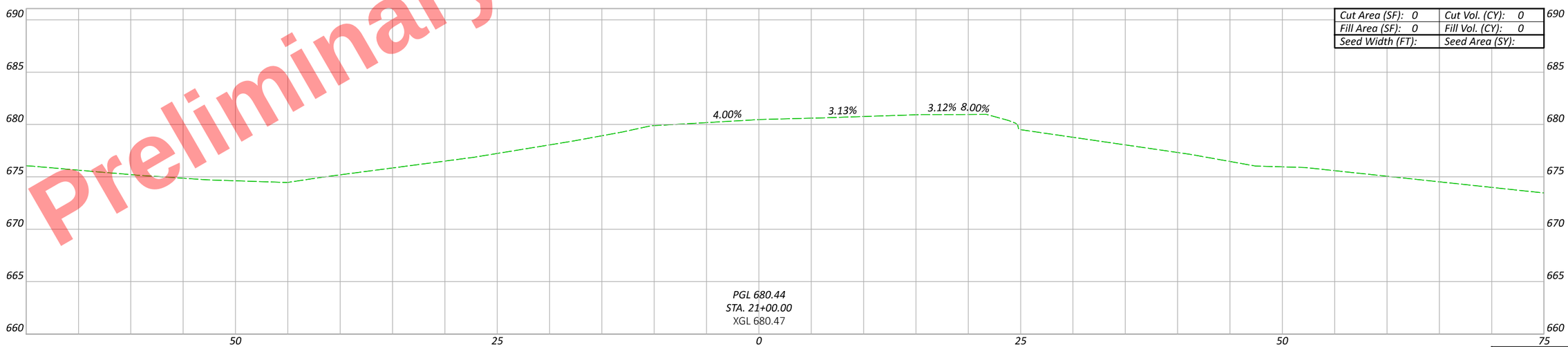
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 0	Cut Vol. (CY): 0
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 21+00 TO STA. 22+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.597 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 21+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:15:53 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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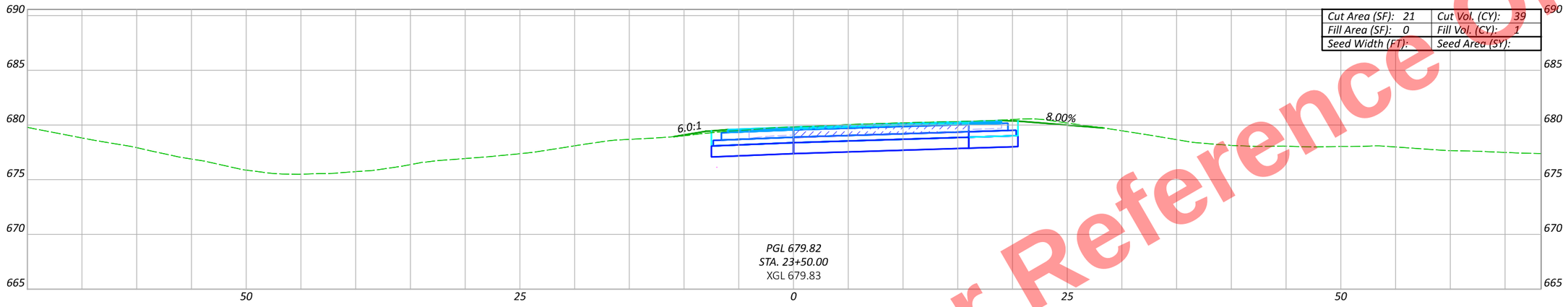
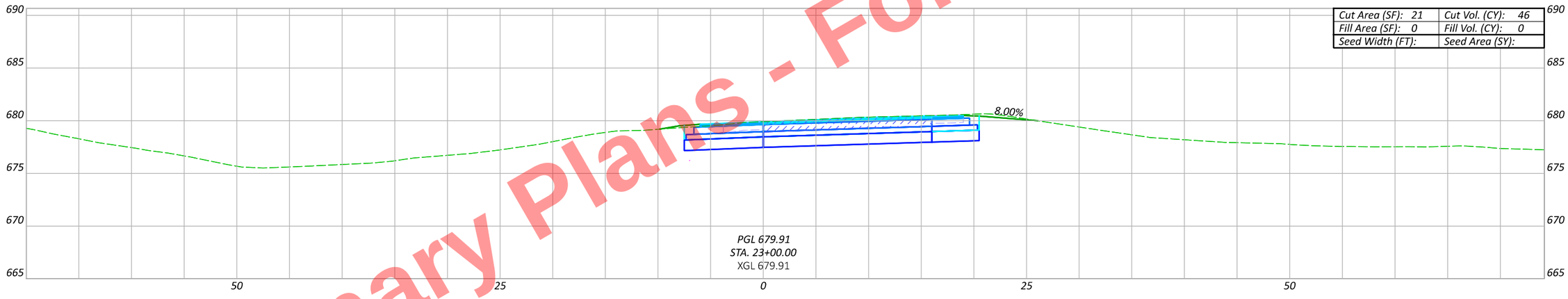
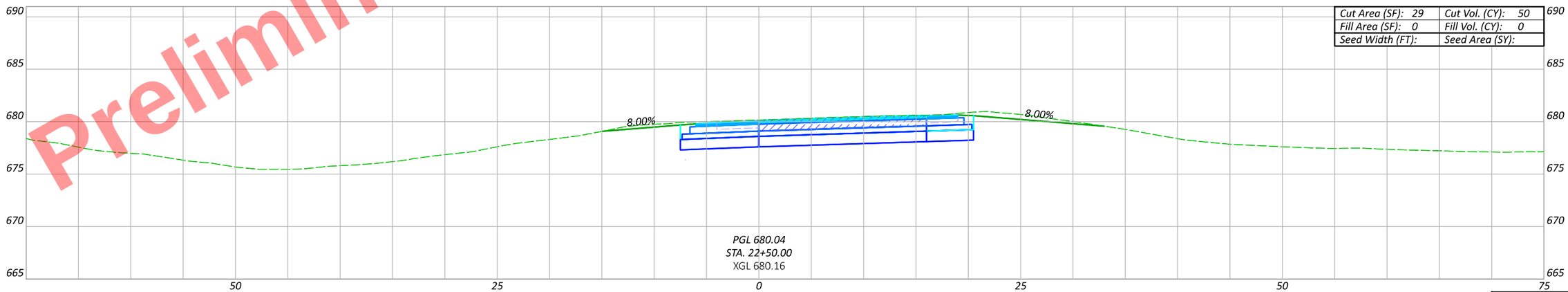
Preliminary Plans - For Reference Only



Cut Area (SF): 21	Cut Vol. (CY): 39
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 21	Cut Vol. (CY): 46
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 29	Cut Vol. (CY): 50
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 22+50 TO STA. 23+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.598 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 22+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:16:01 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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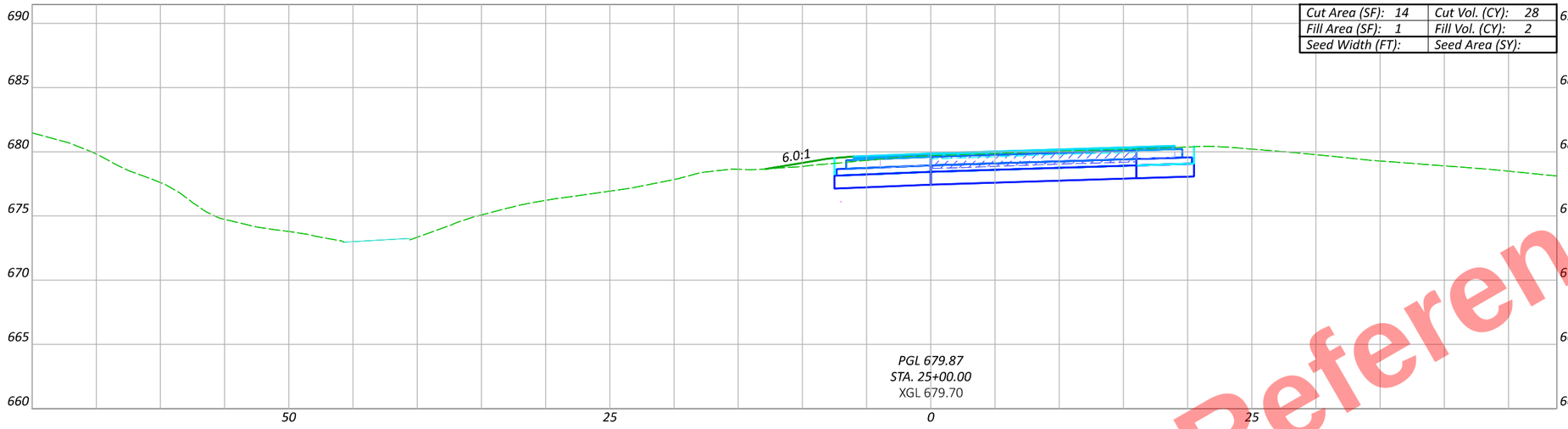
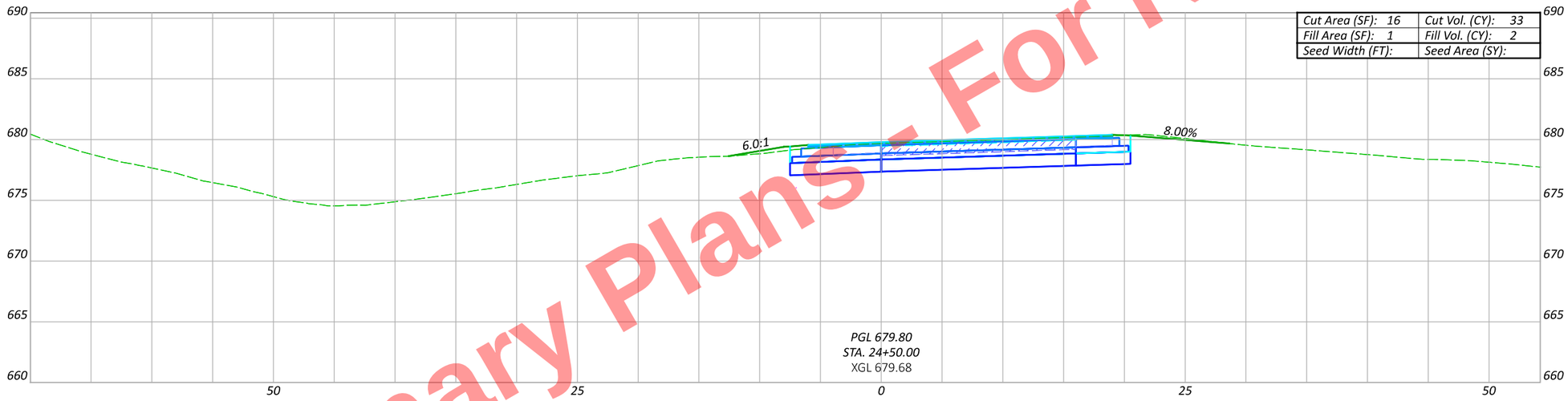
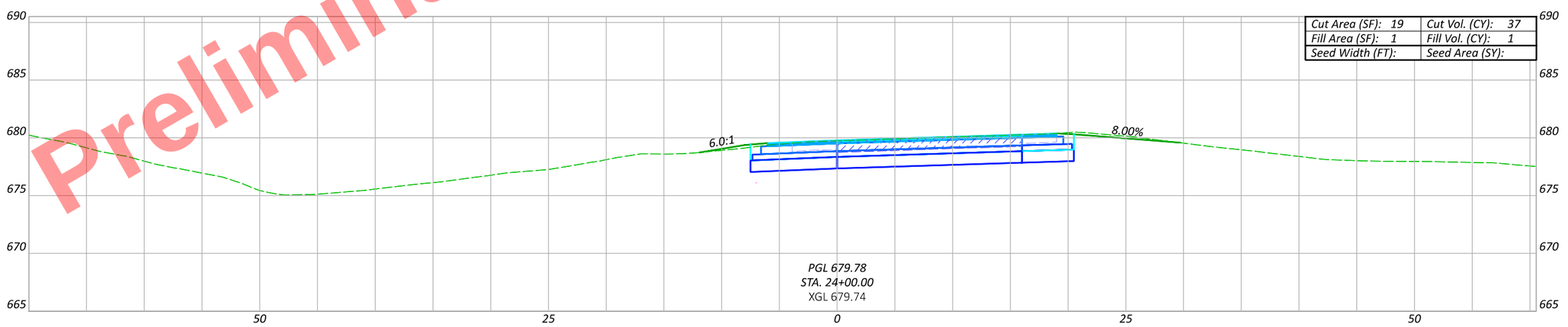
Preliminary Plans - For Reference Only







HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 24+00 TO STA. 25+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.599 TOTAL 1108



Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 25+50 TO STA. 26+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.600 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 25+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:16:17 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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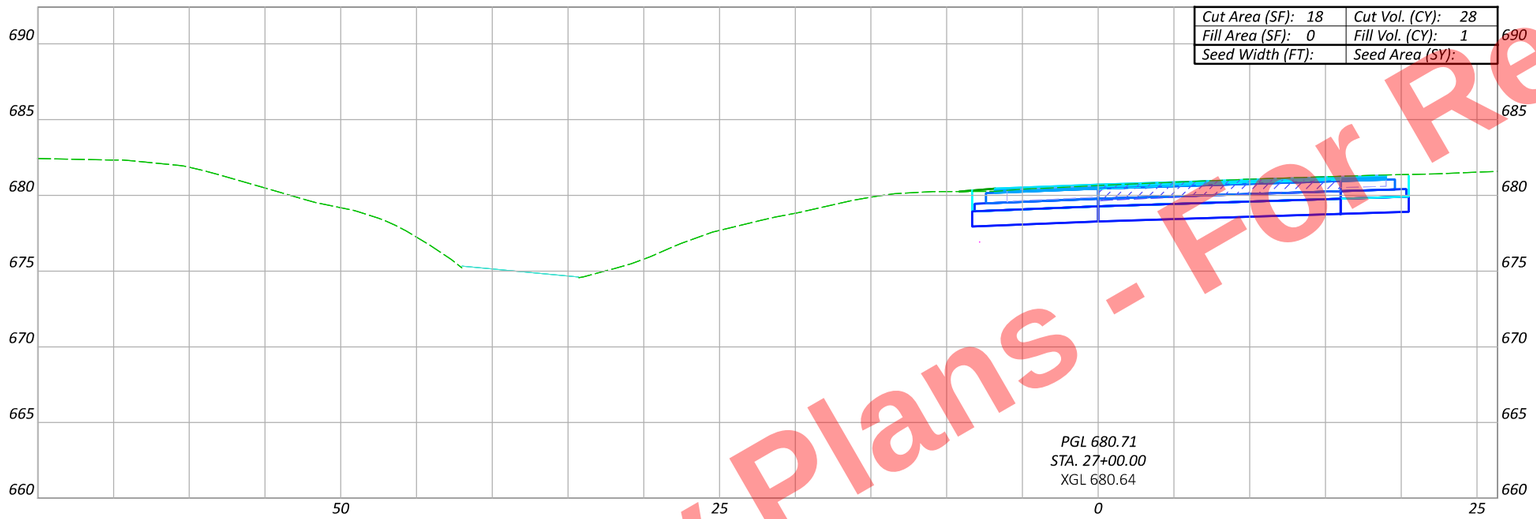
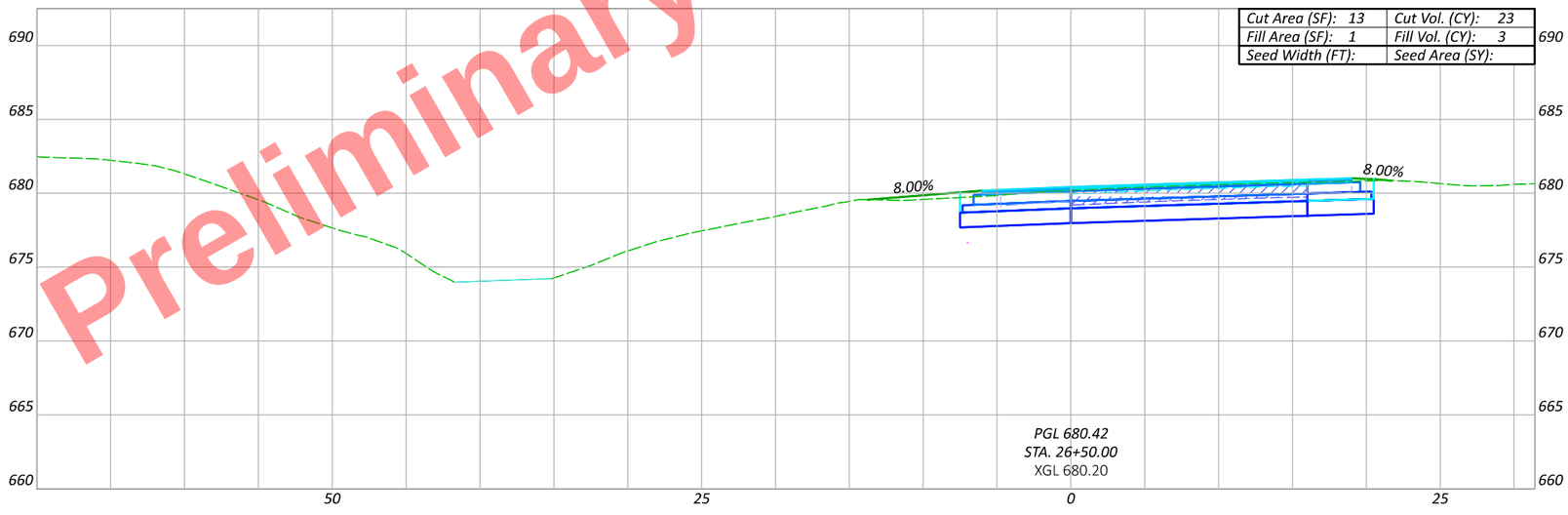
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 26+50 TO STA. 27+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.601 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - 26+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:16:23 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS104.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only

MODEL: BLX_R006D - 27+29.30 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:16:29 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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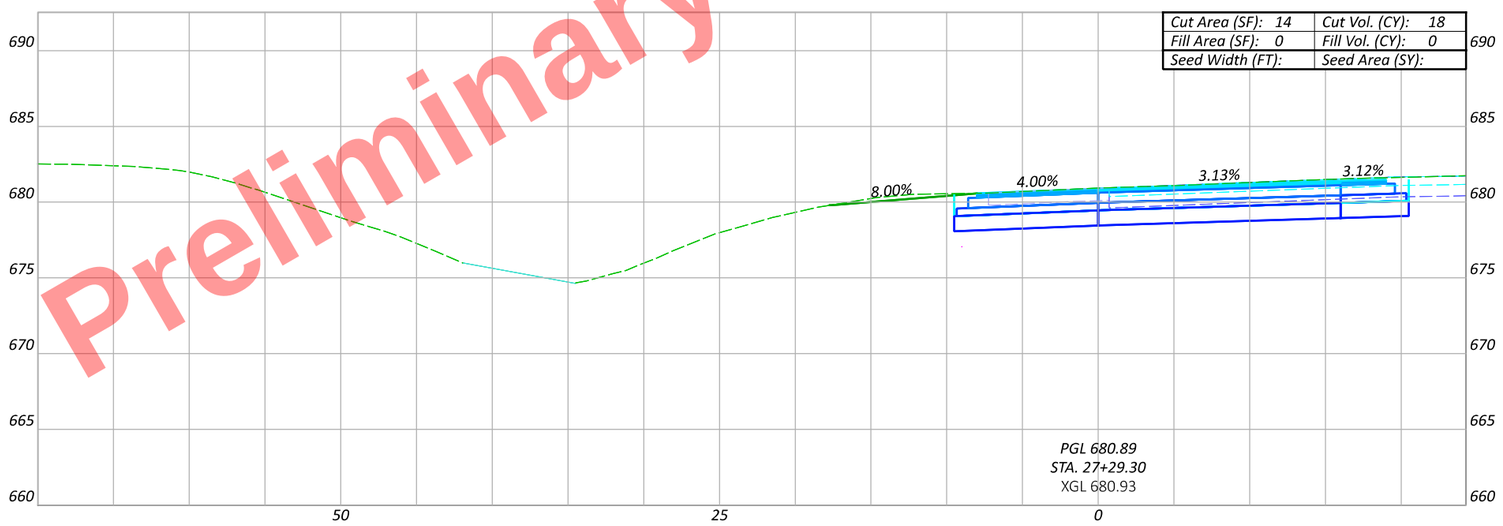
HEN-6/24-11.32/4.62



CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP D
STA. 27+29.30

DESIGN AGENCY

DESIGNER JRB

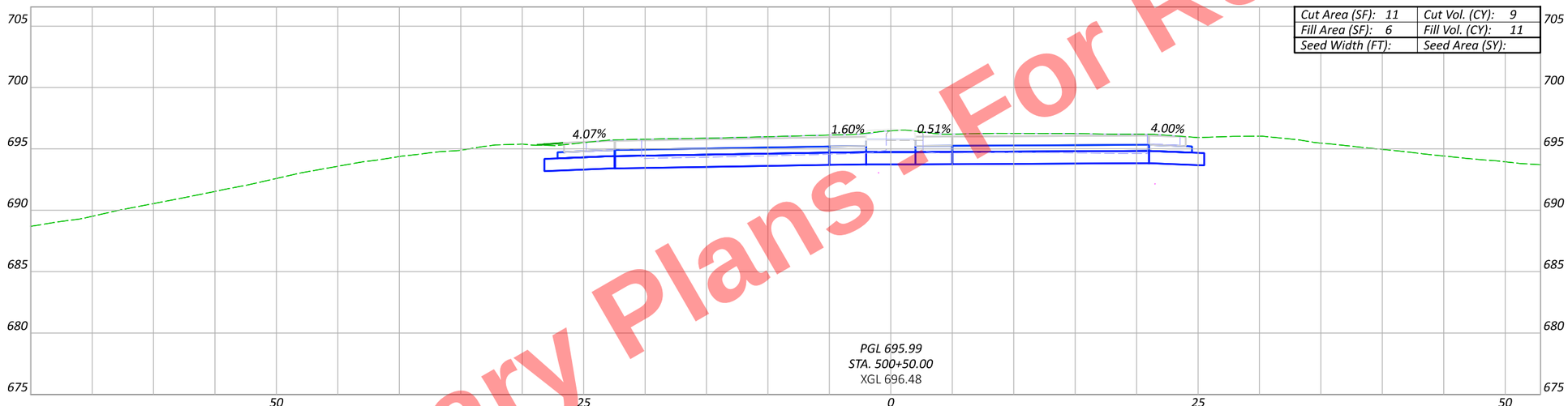
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.602 | TOTAL 1108

Preliminary Plans - For Reference Only



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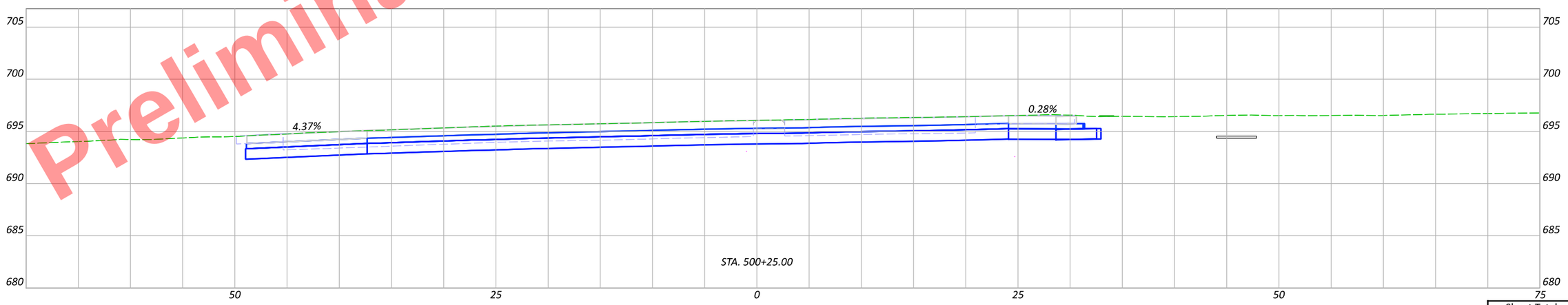
Fill Area (SF): 6	Fill Vol. (CY): 11
Seed Width (FT):	Seed Area (SY):



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP CE
STA. 500+25.00 TO STA. 500+50.00

DESIGN AGENCY

DESIGNER: JRB

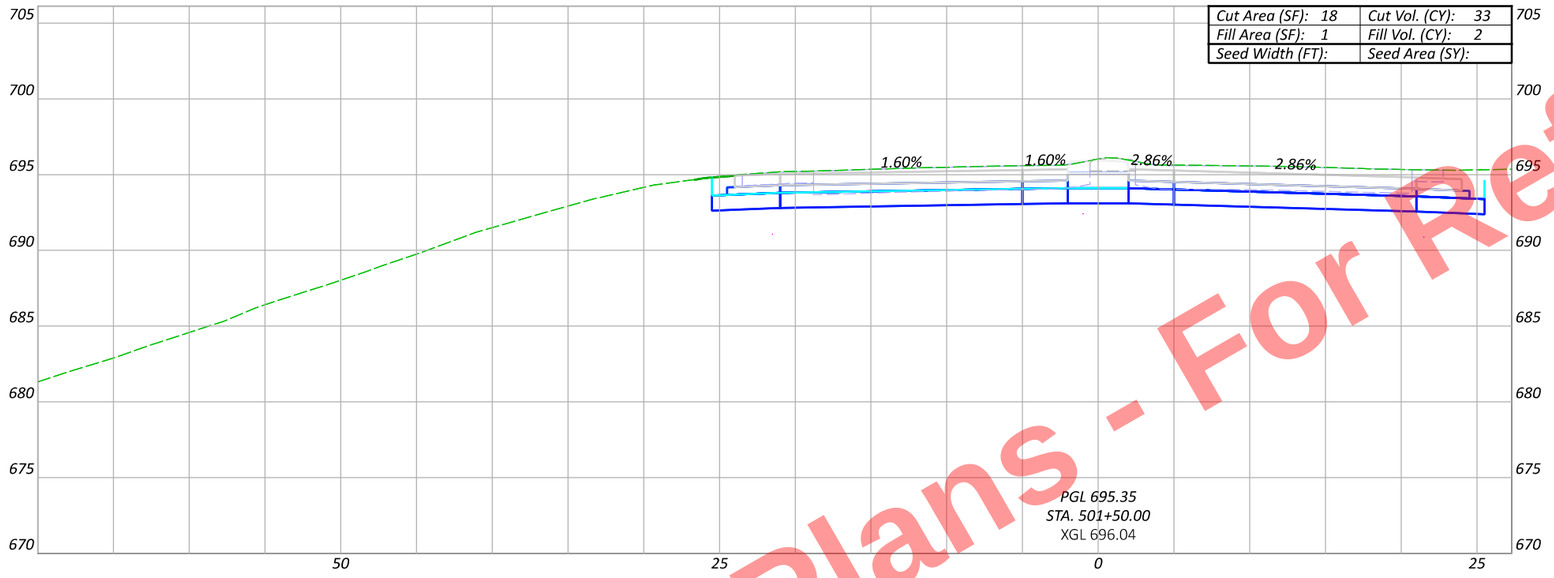
REVIEWER: XXX MM-DD-YY

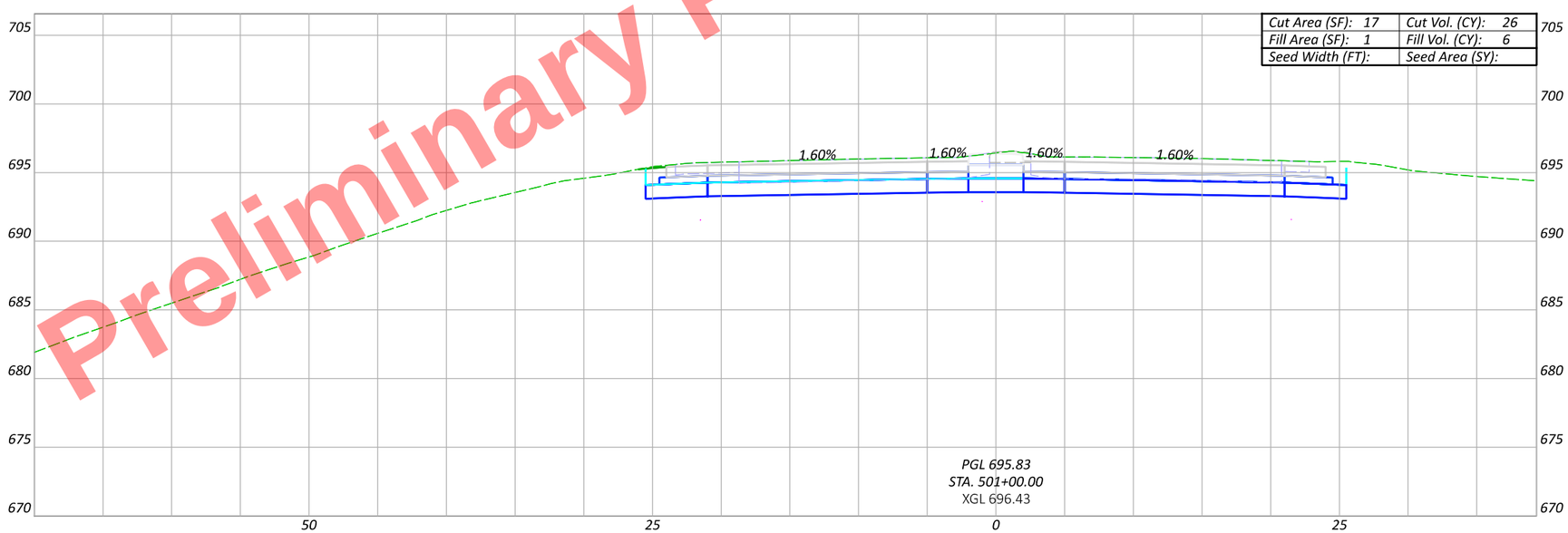
PROJECT ID: 110524

SHEET: P.603 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006CE-1 - 500+25.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:16:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS105.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205





Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP CE
STA. 501+00.00 TO STA. 501+50.00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.604 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006CE-1 - 501+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:16:52 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP CE
STA. 502+00.00 TO STA. 502+50.00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.605 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006CE-1 - 502+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:16:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP CE
STA. 503+00.00 TO STA. 503+13.19

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.606 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006CE-1 - 503+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:16:58 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS105.dgn
OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205 USER: John.Bidinger@dot.ohio.gov WORKSPACE:

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP E
STA. 503+13.19 TO STA. 503+24.12

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.607 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006E - 503+13.19 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:17:01 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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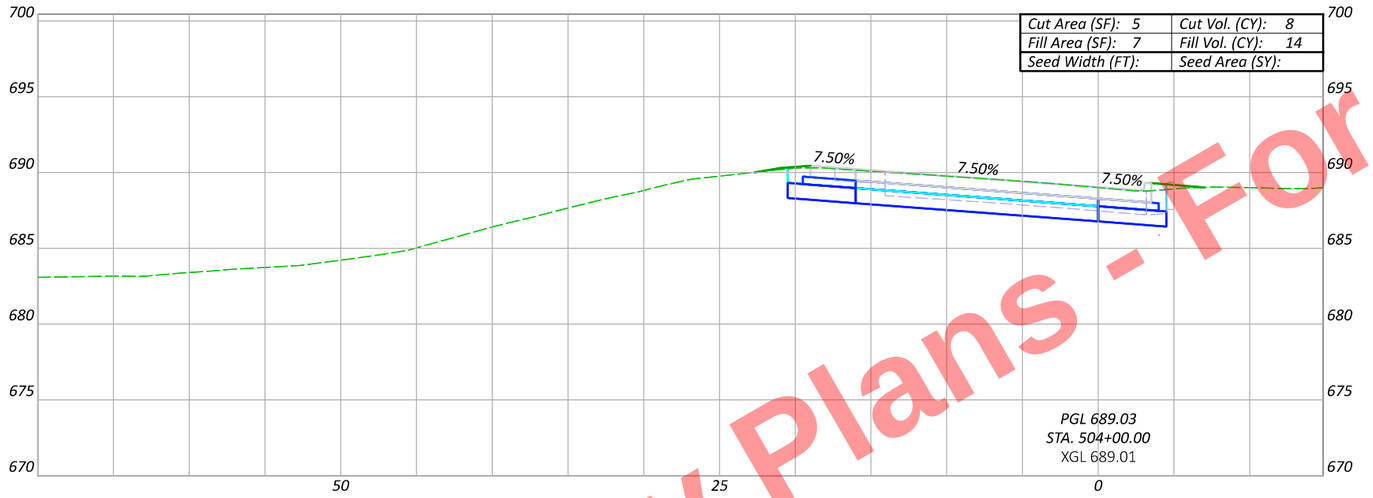
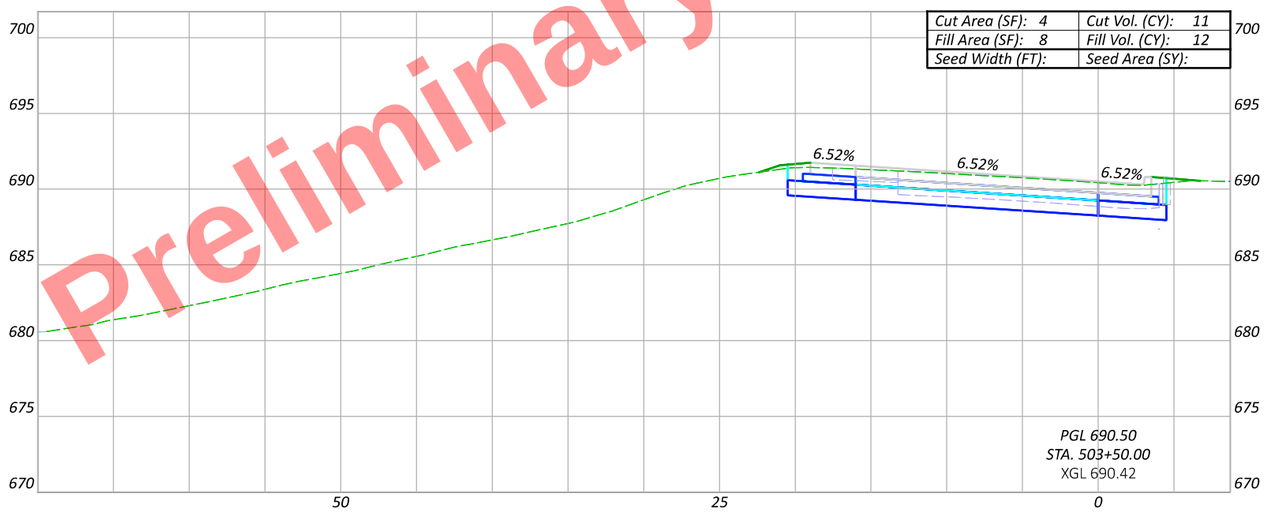
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP E
STA. 503+50.00 TO STA. 504+00.00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.608 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006E - 503+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:17:03 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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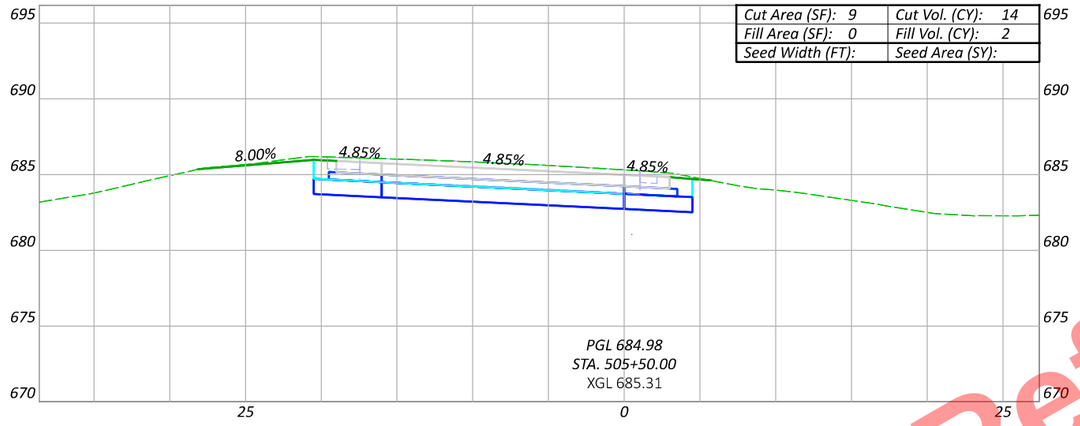
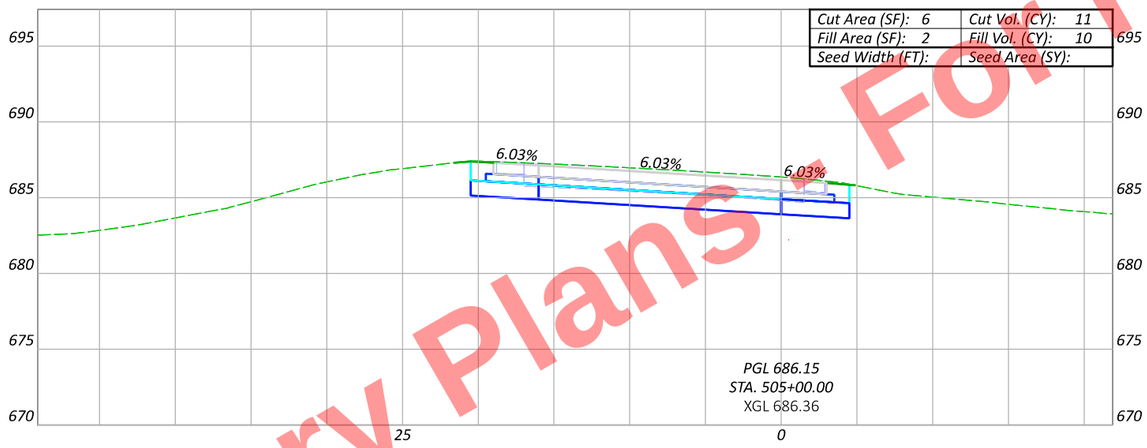
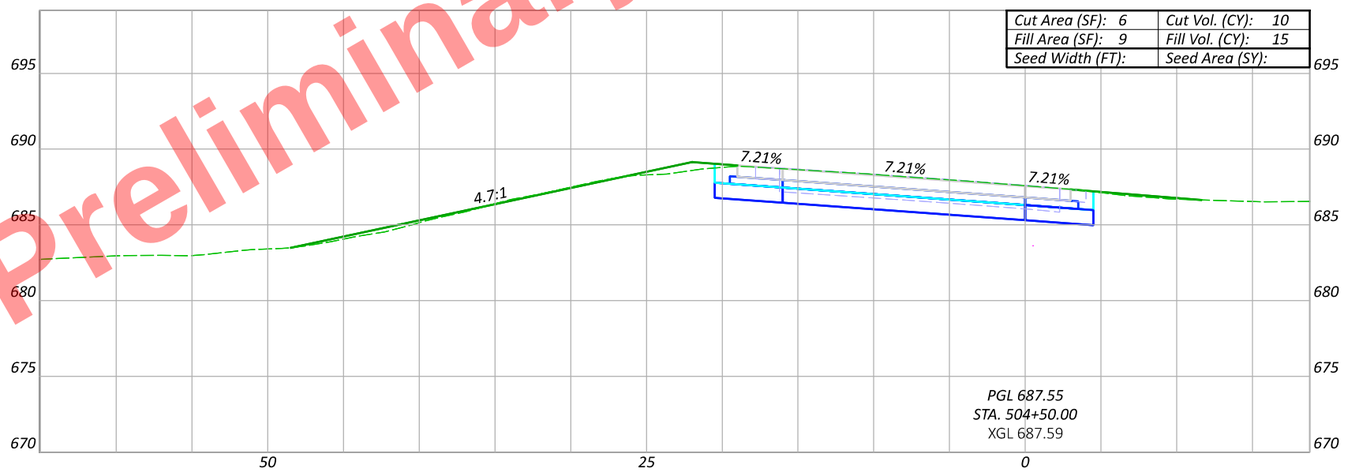


Cut Area (SF): 9	Cut Vol. (CY): 14
Fill Area (SF): 0	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 6	Cut Vol. (CY): 11
Fill Area (SF): 2	Fill Vol. (CY): 10
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 6	Cut Vol. (CY): 10
Fill Area (SF): 9	Fill Vol. (CY): 15
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - Not For Reference Only

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP E
STA. 504+50.00 TO STA. 505+50.00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.609 TOTAL 1108

HEN-6/24-11.32/4.62

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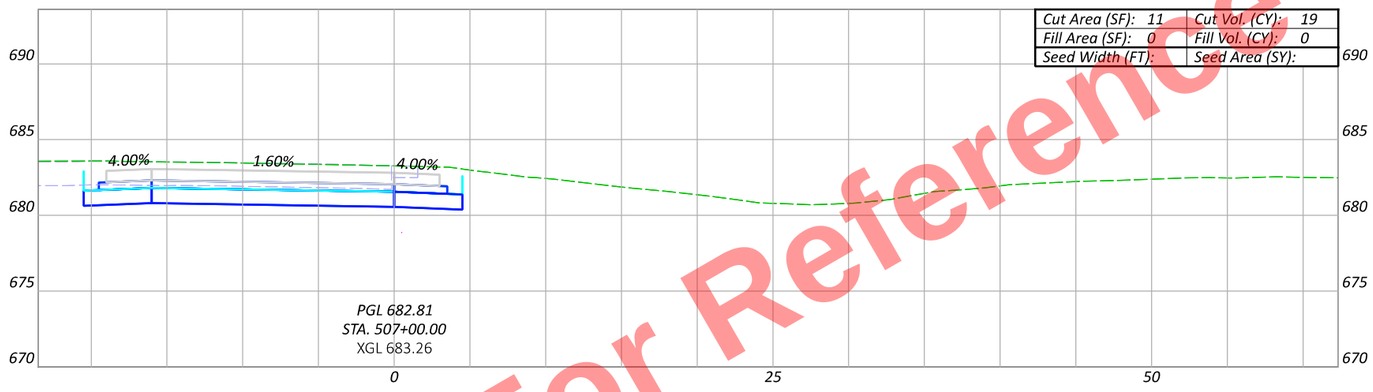
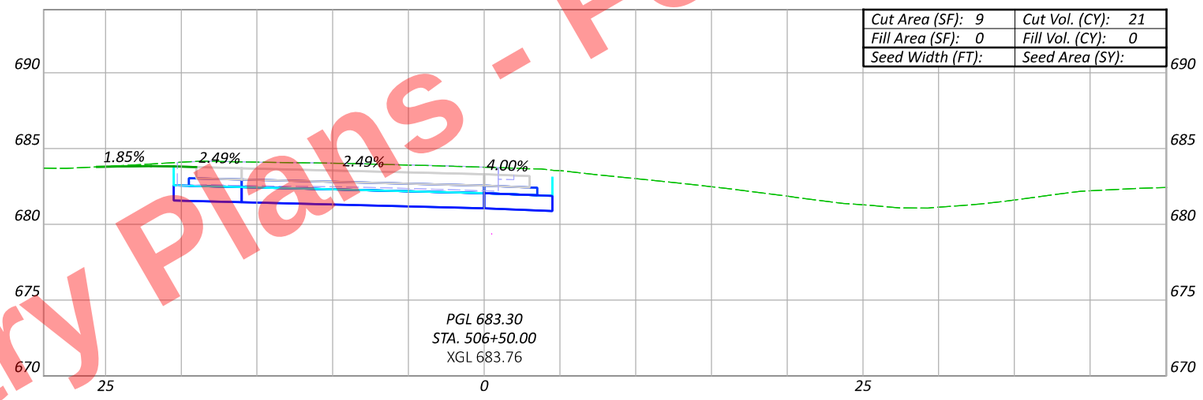
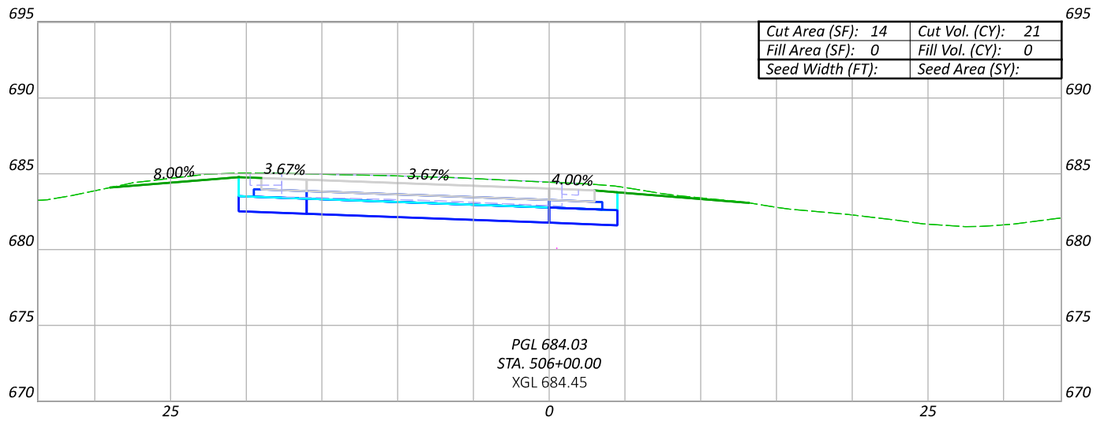
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP E
STA. 506+00.00 TO STA. 507+00.00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.610 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006E - 506+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:17:10 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MODEL: BLP_R006E - 507+24.07 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:17:14 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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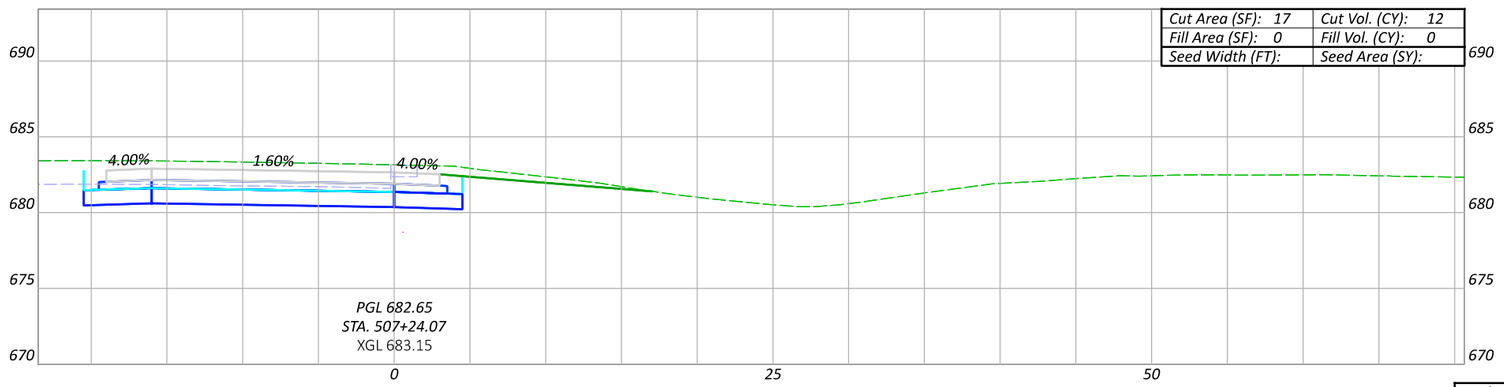
HEN-6/24-11.32/4.62



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & 24 (WEST INTERCHANGE) - RAMP E
STA. 507+24.07

DESIGN AGENCY

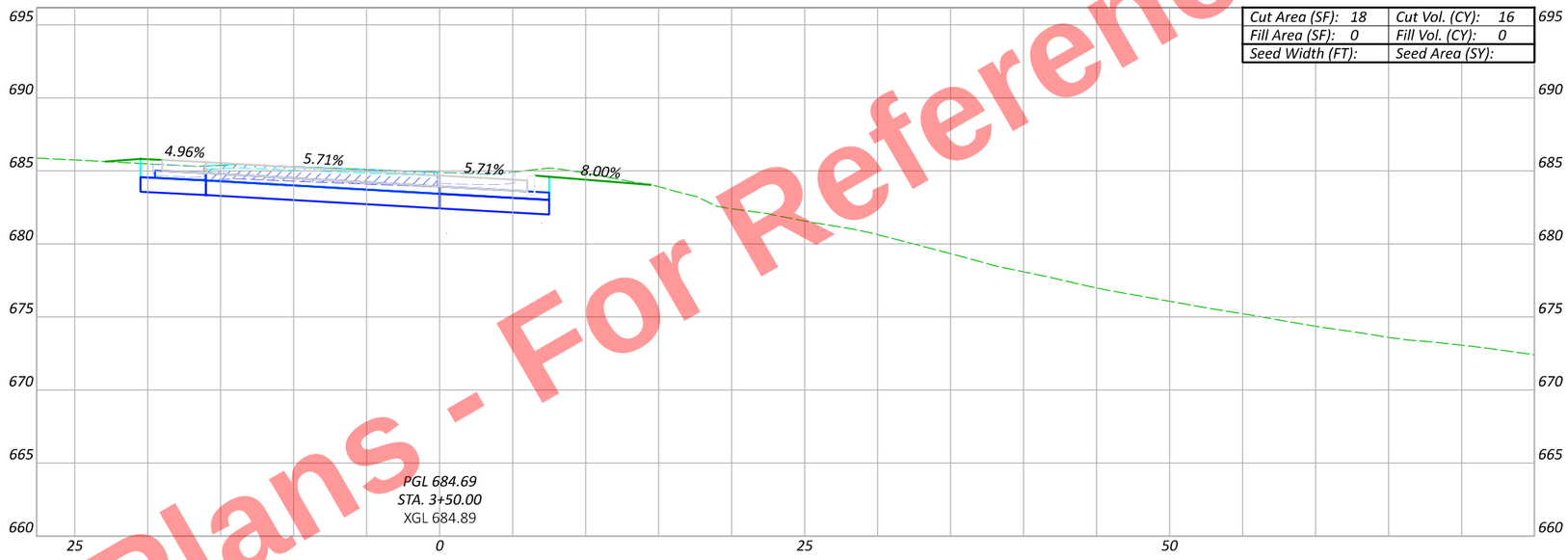
DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

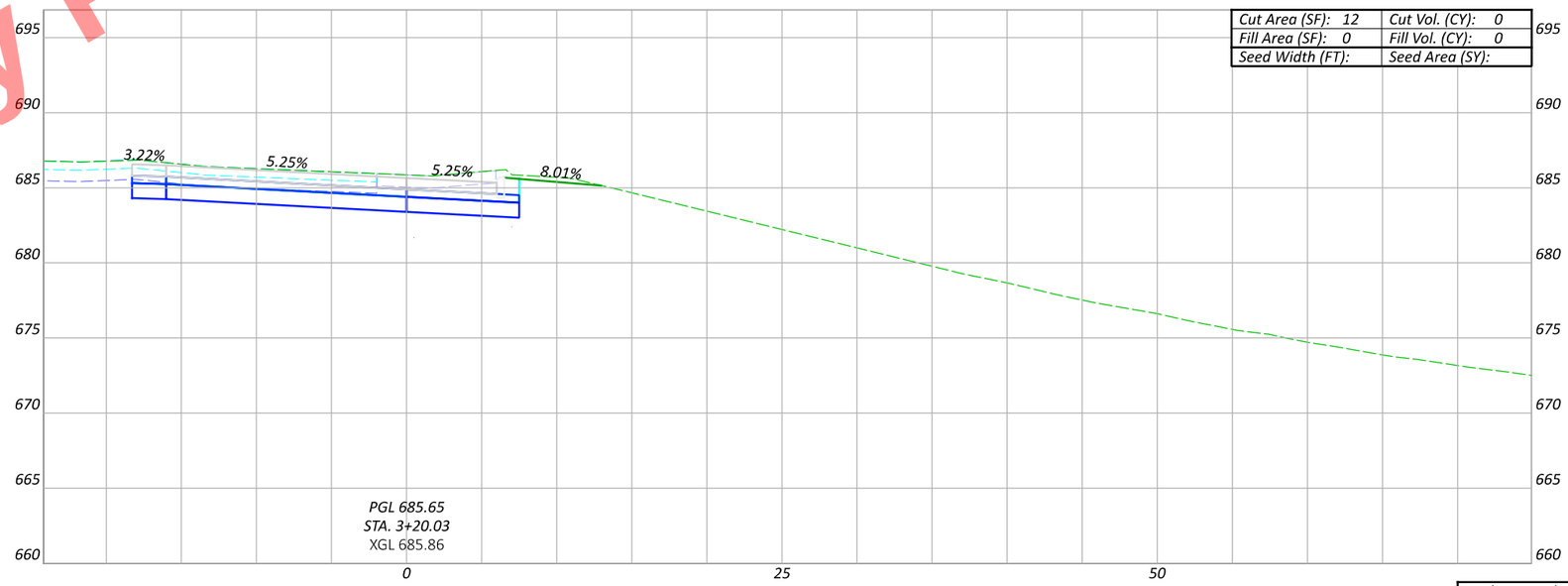
PROJECT ID: 110524

SHEET: P.611 TOTAL: 1108

Preliminary Plans - For Reference Only



Cut Area (SF): 18	Cut Vol. (CY): 16
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 12	Cut Vol. (CY): 0
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6/24 & SR 108 - RAMP A
STA. 3+20.03 TO STA. 3+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

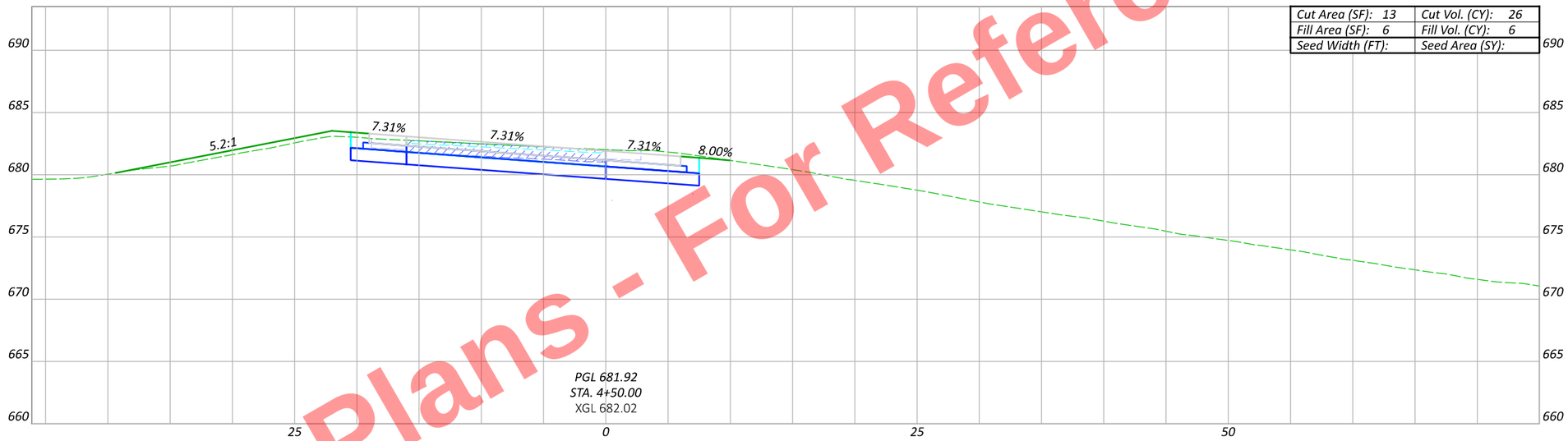
Sheet Totals		
Seeding	Cut	Fill

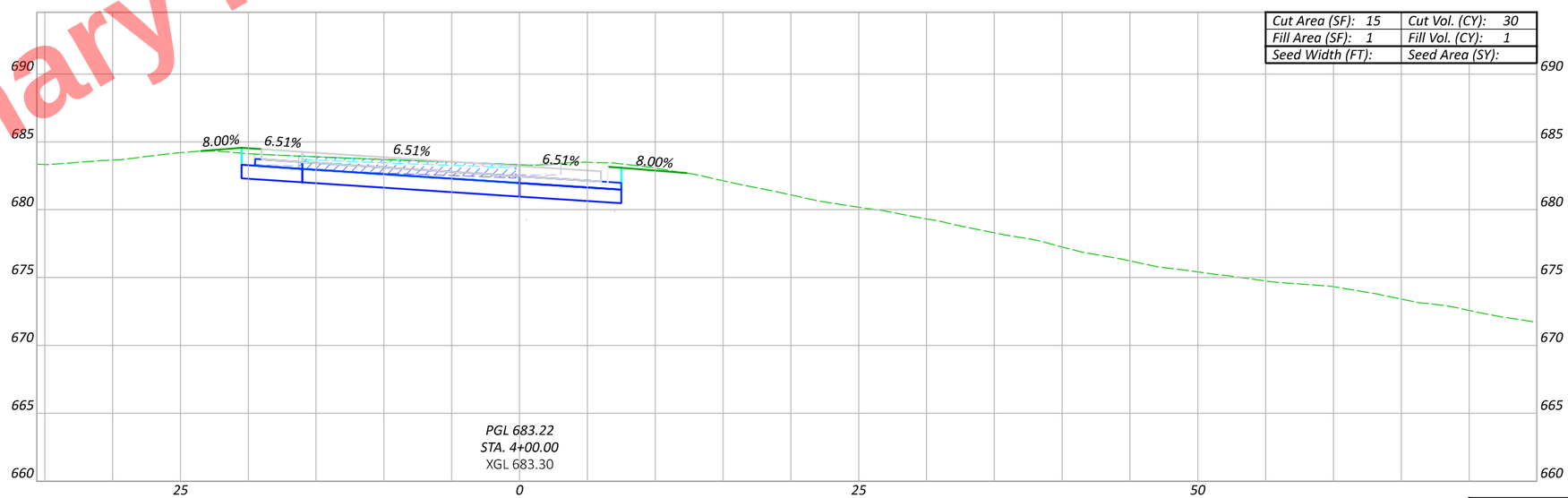
SHEET P.612 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108A - 3+20.03 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:17:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS201.dgn

Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24 & SR 108 - RAMP A
STA. 4+00 TO STA. 4+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.613 TOTAL 1108

Sheet Totals

Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_R108A - 4+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:17:40 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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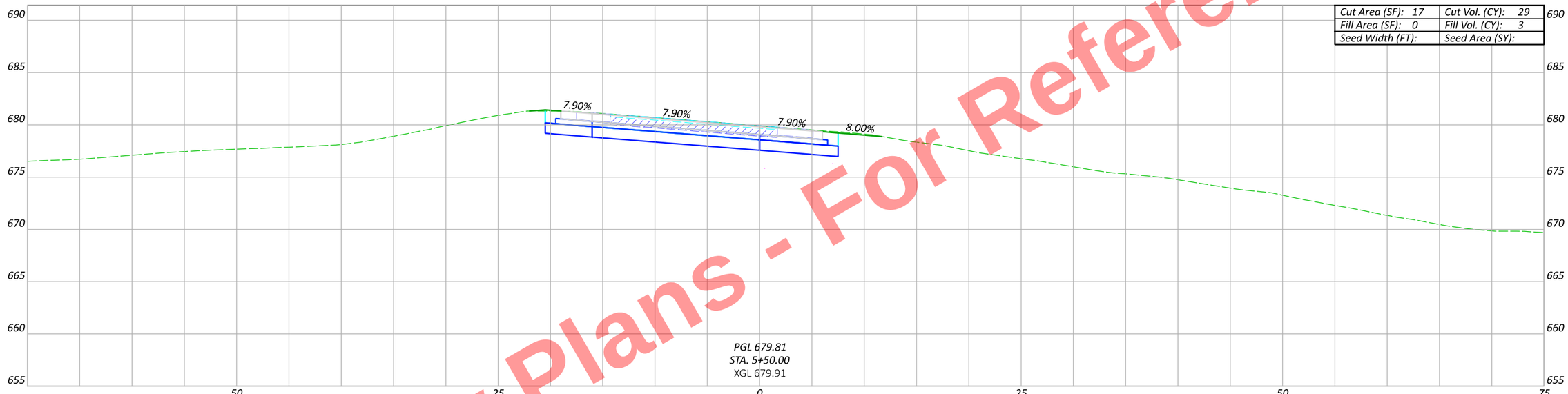
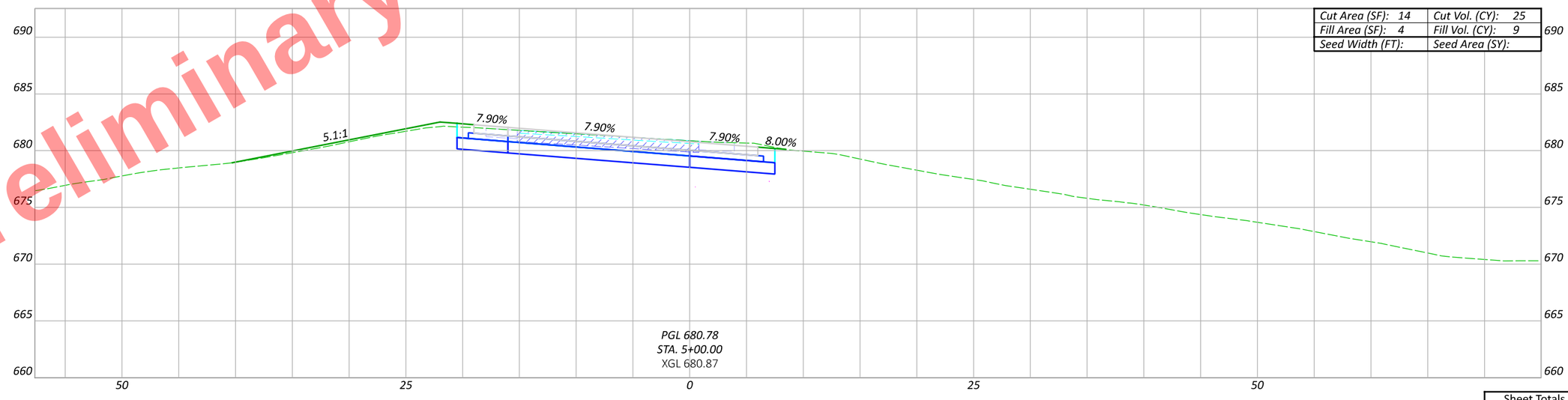
Preliminary Plans - For Reference Only



Cut Area (SF): 17	Cut Vol. (CY): 29
Fill Area (SF): 0	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

PGL 679.81
STA. 5+50.00
XGL 679.91



Cut Area (SF): 14	Cut Vol. (CY): 25
Fill Area (SF): 4	Fill Vol. (CY): 9
Seed Width (FT):	Seed Area (SY):

PGL 680.78
STA. 5+00.00
XGL 680.87

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP A
STA. 5+00 TO STA. 5+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.614 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108A - 5+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:17:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP A
STA. 6+00 TO STA. 6+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.615 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108A - 6+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:18:11 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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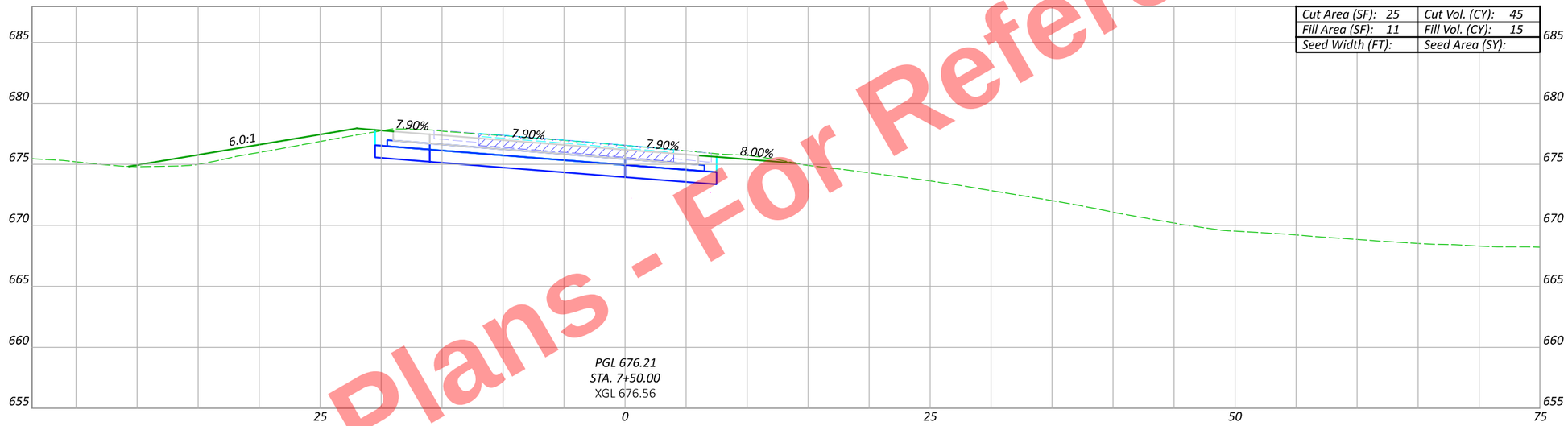
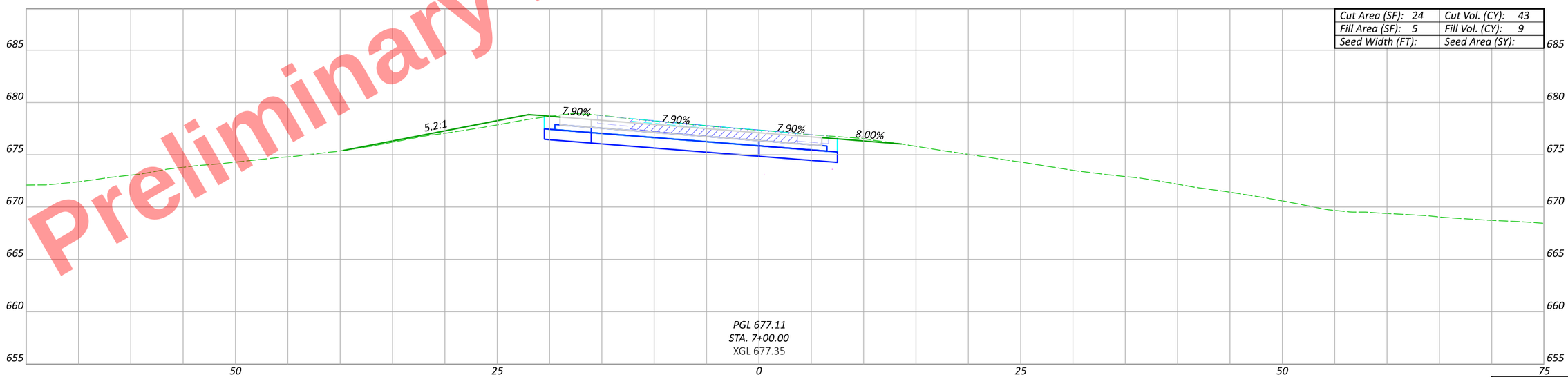
Preliminary Plans - For Reference Only





Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP A
STA. 7+00 TO STA. 7+50

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.616 | TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108A - 7+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:18:27 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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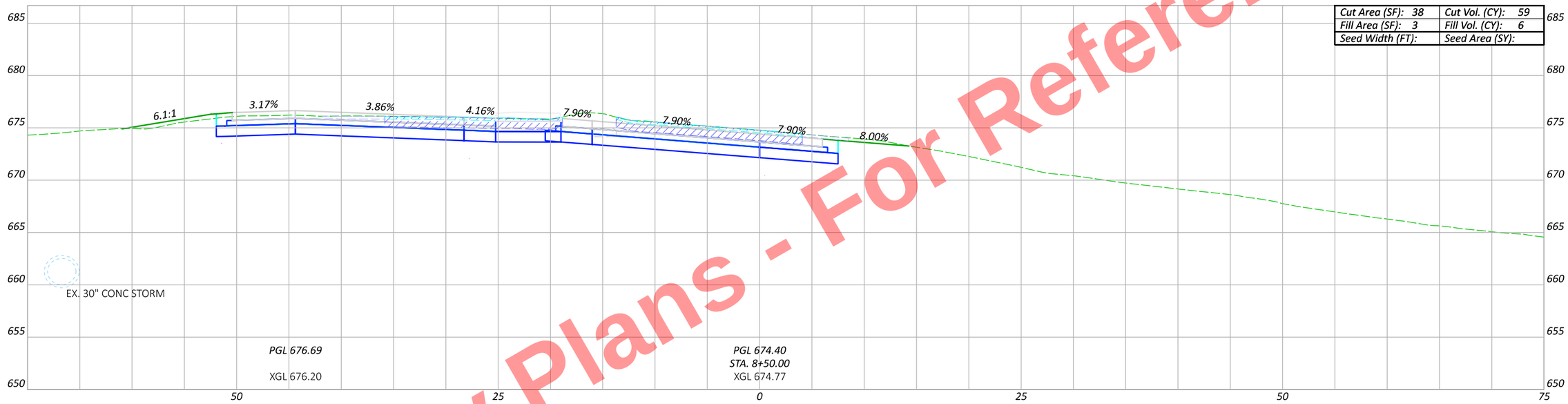
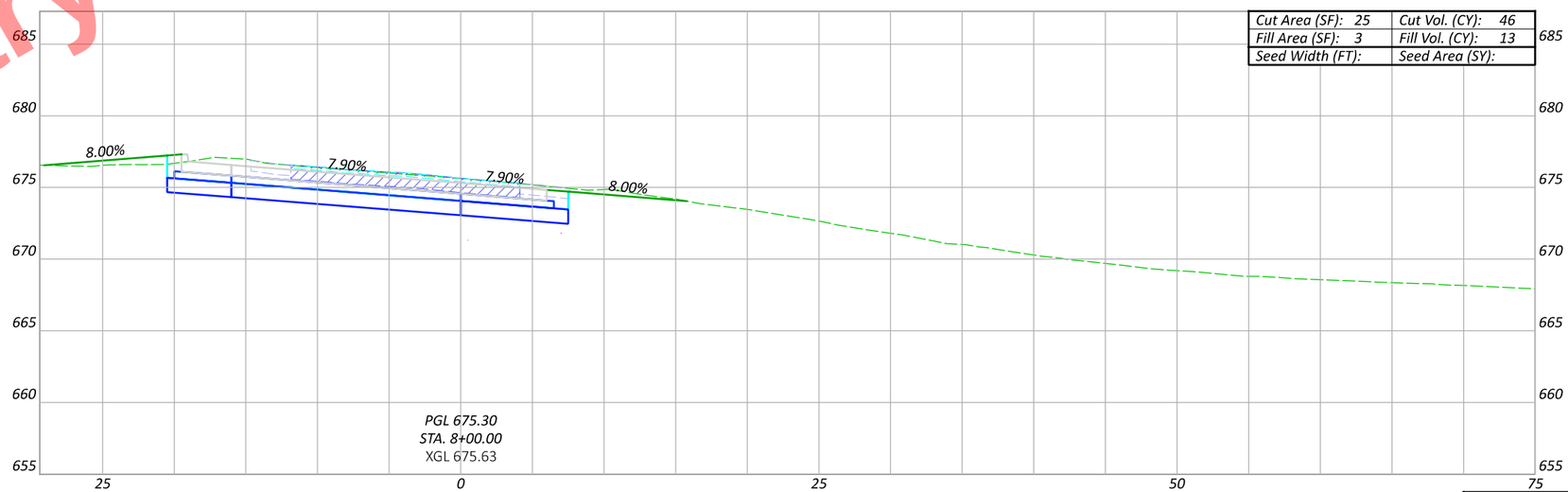


Cut Area (SF): 38	Cut Vol. (CY): 59
Fill Area (SF): 3	Fill Vol. (CY): 6
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 25	Cut Vol. (CY): 46
Fill Area (SF): 3	Fill Vol. (CY): 13
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24 & SR 108 - RAMP A
STA. 8+00 TO STA. 8+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.617 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108A - 8+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:18:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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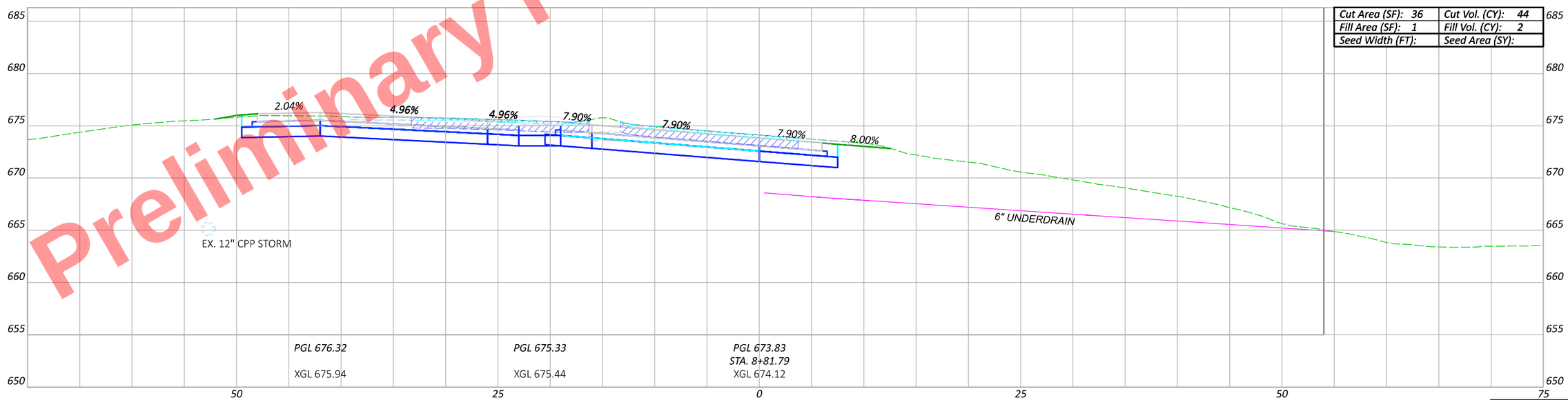
Preliminary Plans - For Reference Only

MODEL: BLP_R108A - 8+81.79 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:19:28 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS201.dgn

HEN-6/24-11.32/4.62



Cut Area (SF): 36	Cut Vol. (CY): 44
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6/24 & SR 108 - RAMP A
STA. 8+81.79

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.618 TOTAL 1108

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24 & SR 108 - RAMP AD STA. 8+81.79 TO STA. 9+00

HEN-6/24-11.32/4.62

MODEL: BLP_R108AD - 8+81.79 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:19:44 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.619 TOTAL: 1108

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24 & SR 108 - RAMP AD
STA. 9+50 TO STA. 10+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.620 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108AD - 9+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:20:14 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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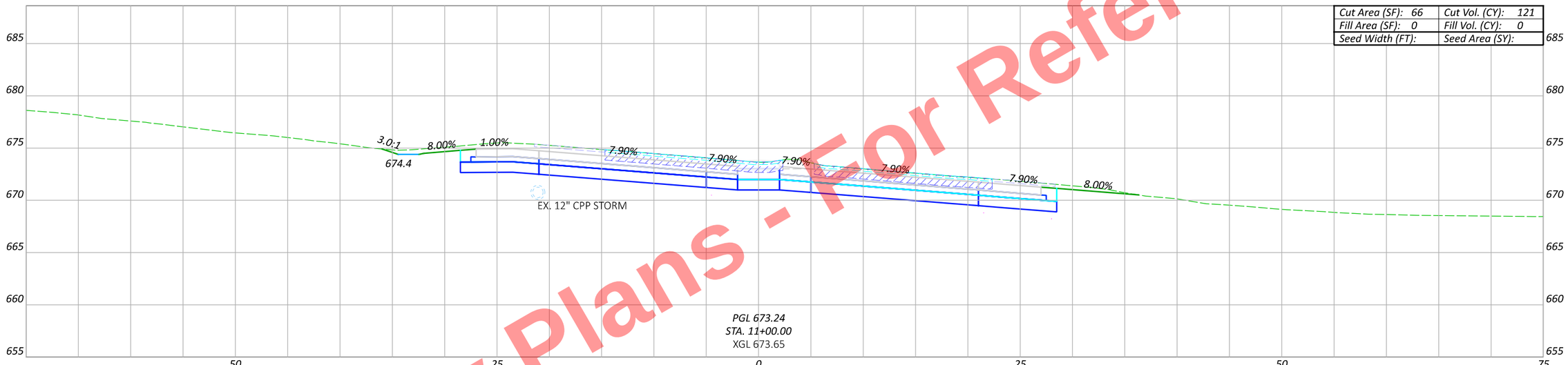
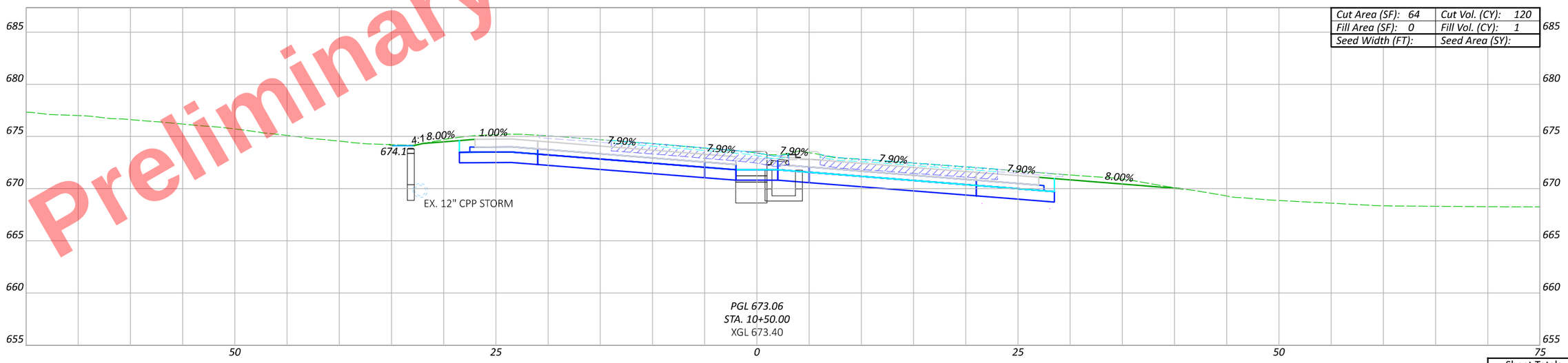
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24 & SR 108 - RAMP AD
STA. 10+50 TO STA. 11+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.621 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108AD - 10+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:20:46 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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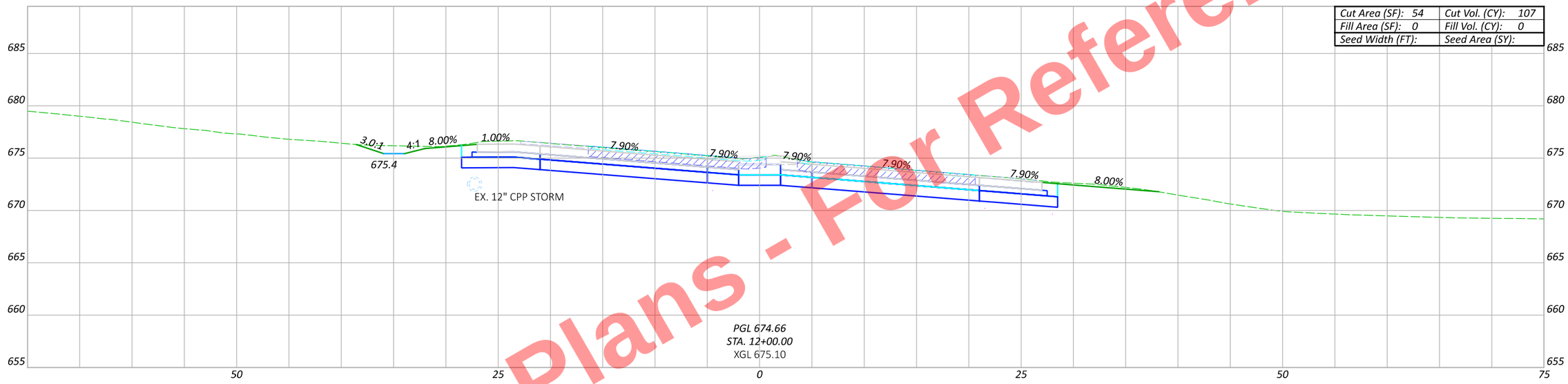
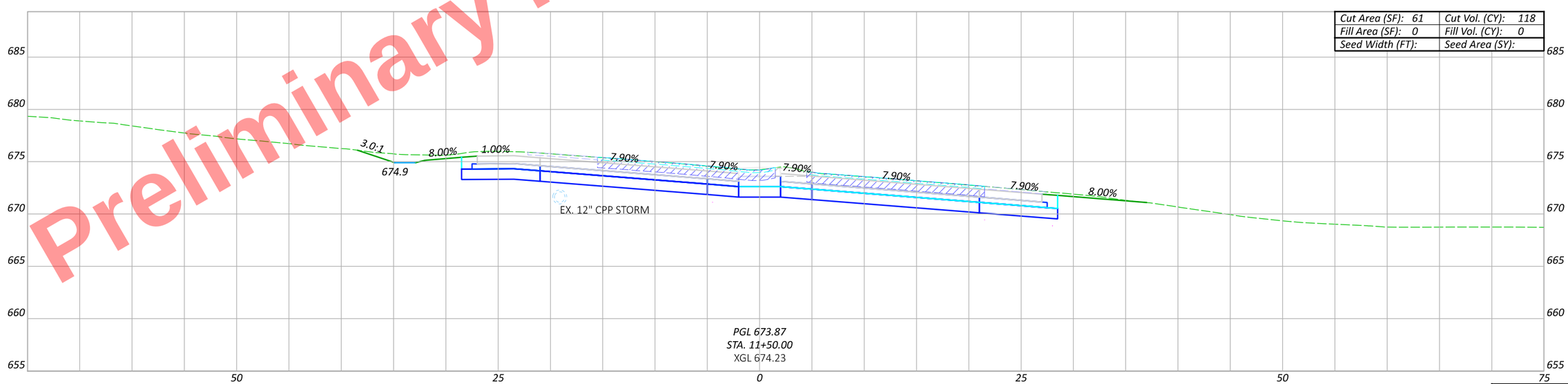
Preliminary Plans - For Reference Only





Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP AD
STA. 11+50 TO STA. 12+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.622 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108AD - 11+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:21:17 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24 & SR 108 - RAMP AD
STA. 12+50 TO STA. 13+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.623
TOTAL	1108

Sheet Totals

Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_R108AD - 12+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:21:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



Cut Area (SF): 30	Cut Vol. (CY): 61
Fill Area (SF): 2	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

Cut Area (SF): 37	Cut Vol. (CY): 70
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP AD
STA. 13+50 TO STA. 14+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.624 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108AD - 13+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:22:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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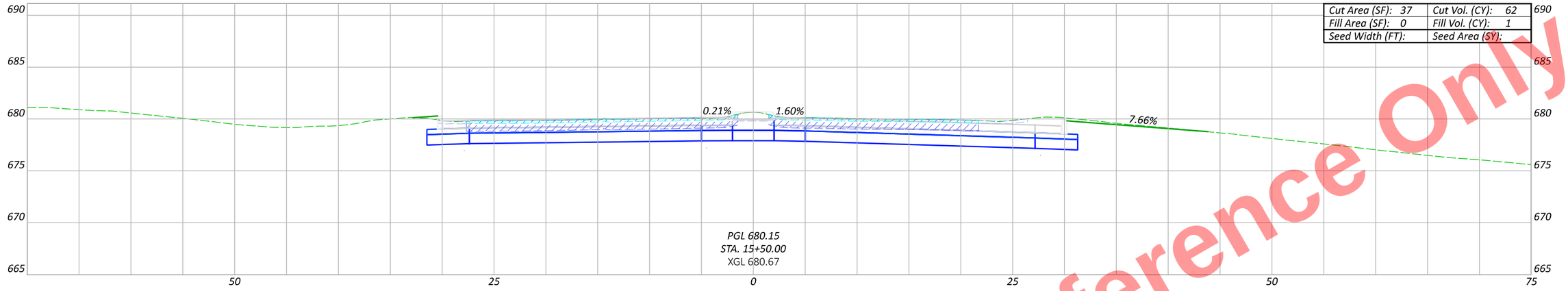
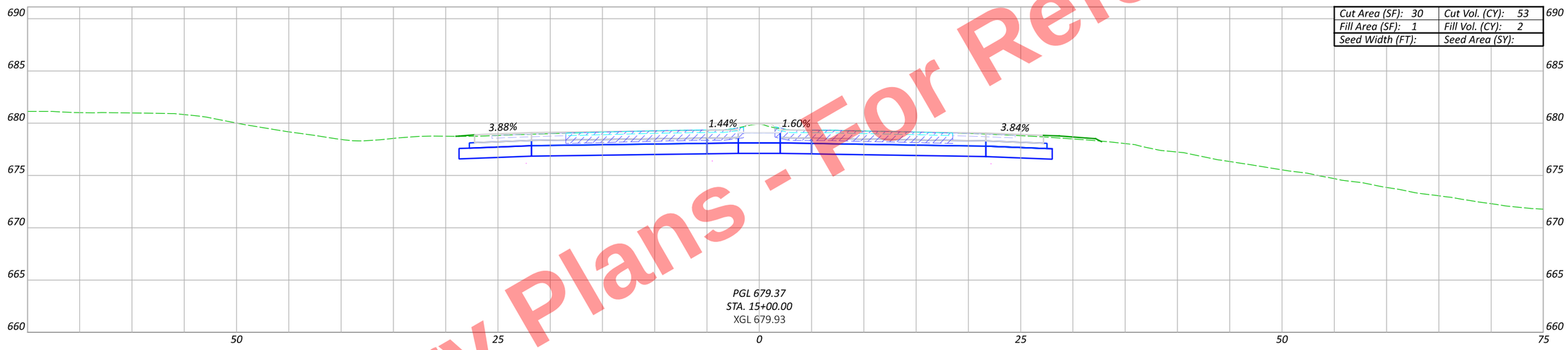
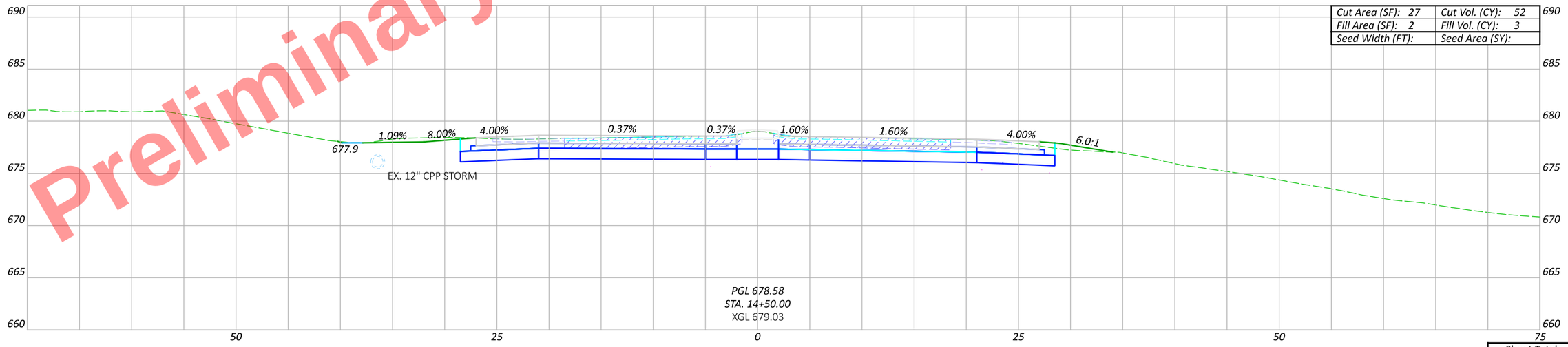


Cut Area (SF): 37	Cut Vol. (CY): 62
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 30	Cut Vol. (CY): 53
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 27	Cut Vol. (CY): 52
Fill Area (SF): 2	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP AD STA. 14+50 TO STA. 15+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.625 | TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

MODEL: BLP_R108AD - 15+96.12 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:23:21 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62



CROSS SECTIONS - US 6/24 & SR 108 - RAMP AD
STA. 15+96.12

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.626 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only

MODEL: BLP_R108B - 1+34.09 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:23:51 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

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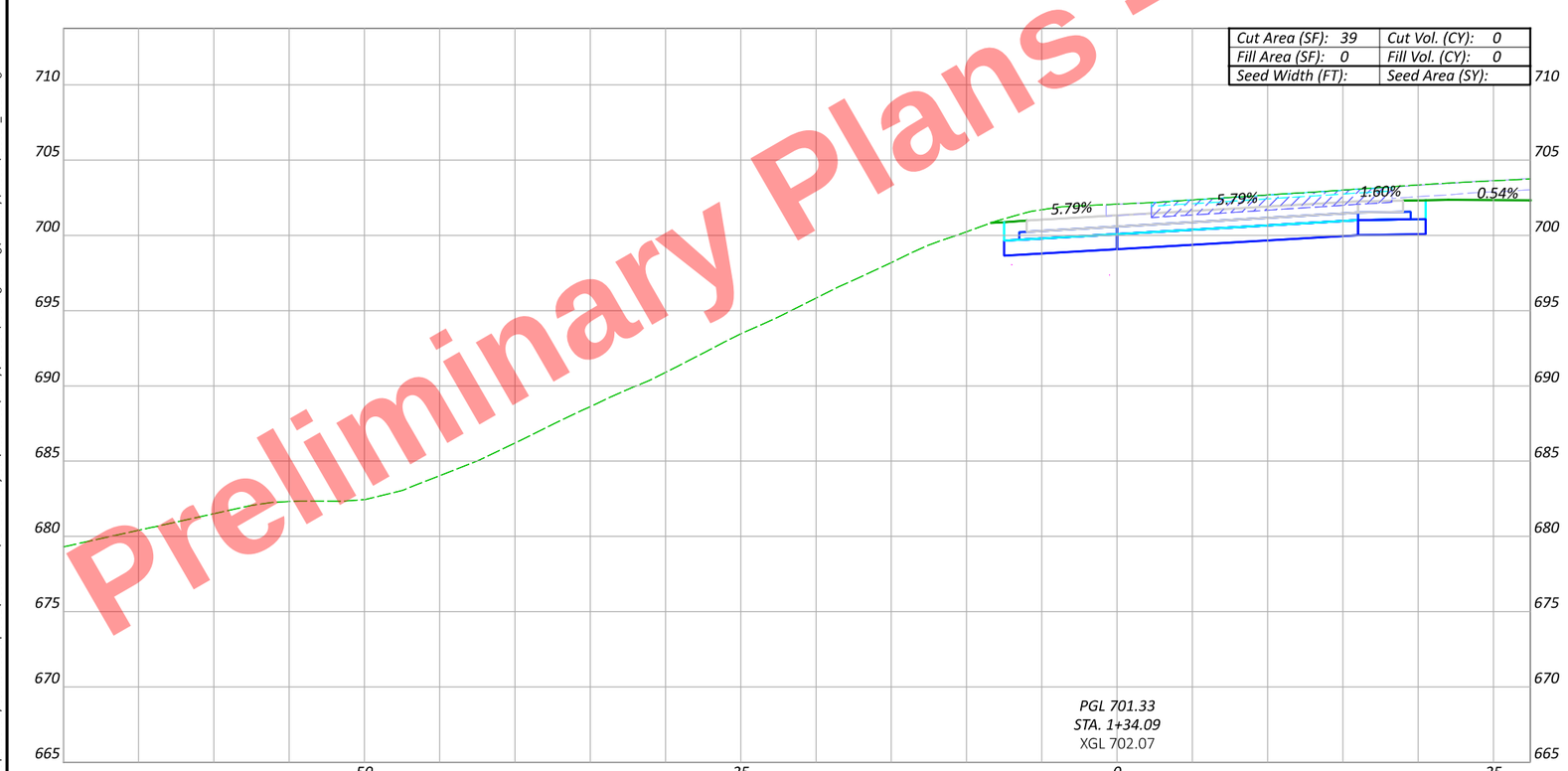
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



CROSS SECTIONS - US 6/24 & SR 108 - RAMP B
STA. 1+34.09

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.627 TOTAL 1108

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24 & SR 108 - RAMP B
STA. 1+50

HEN-6/24-11.32/4.62

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DESIGN AGENCY

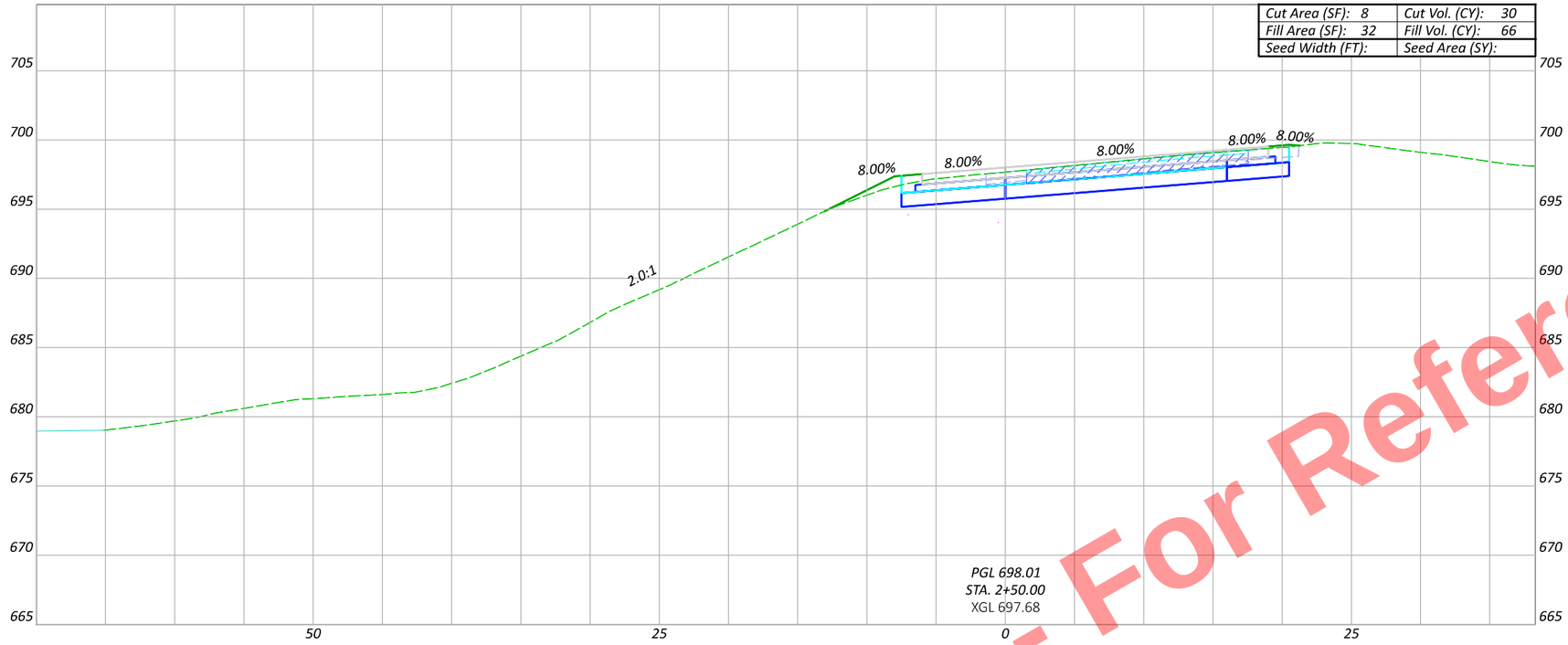
DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.628 TOTAL 1108





Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24 & SR 108 - RAMP B
STA. 2+00 TO STA. 2+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.629 TOTAL 1108

HEN-6/24-11.32/4.62

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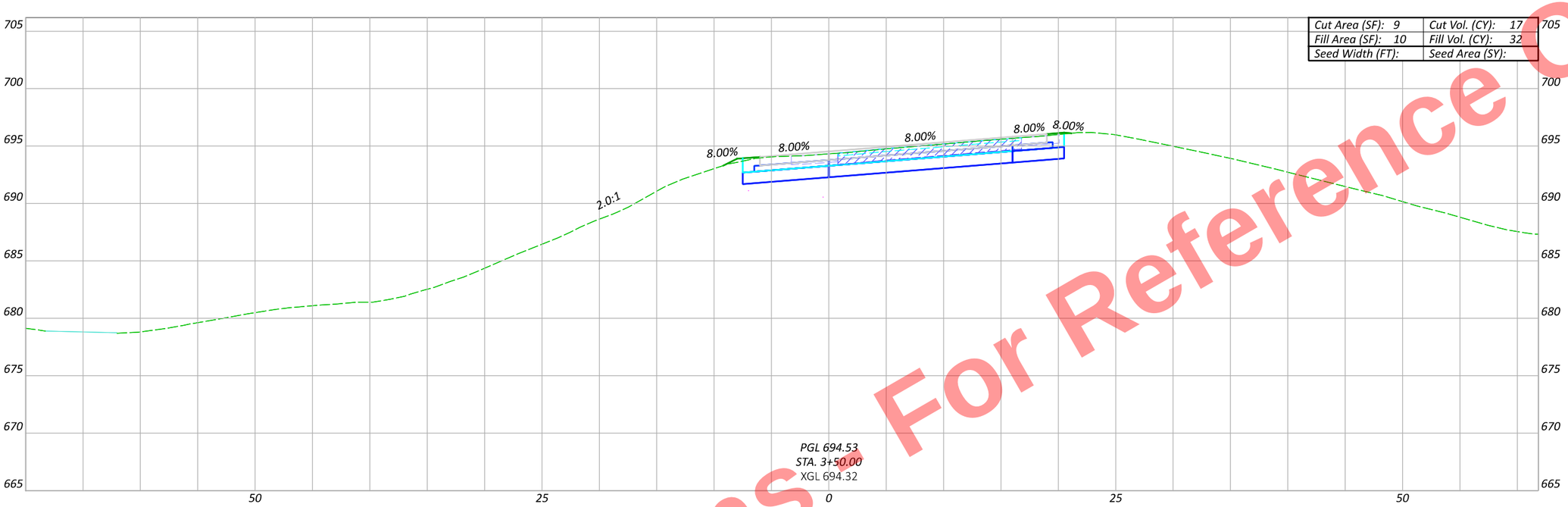
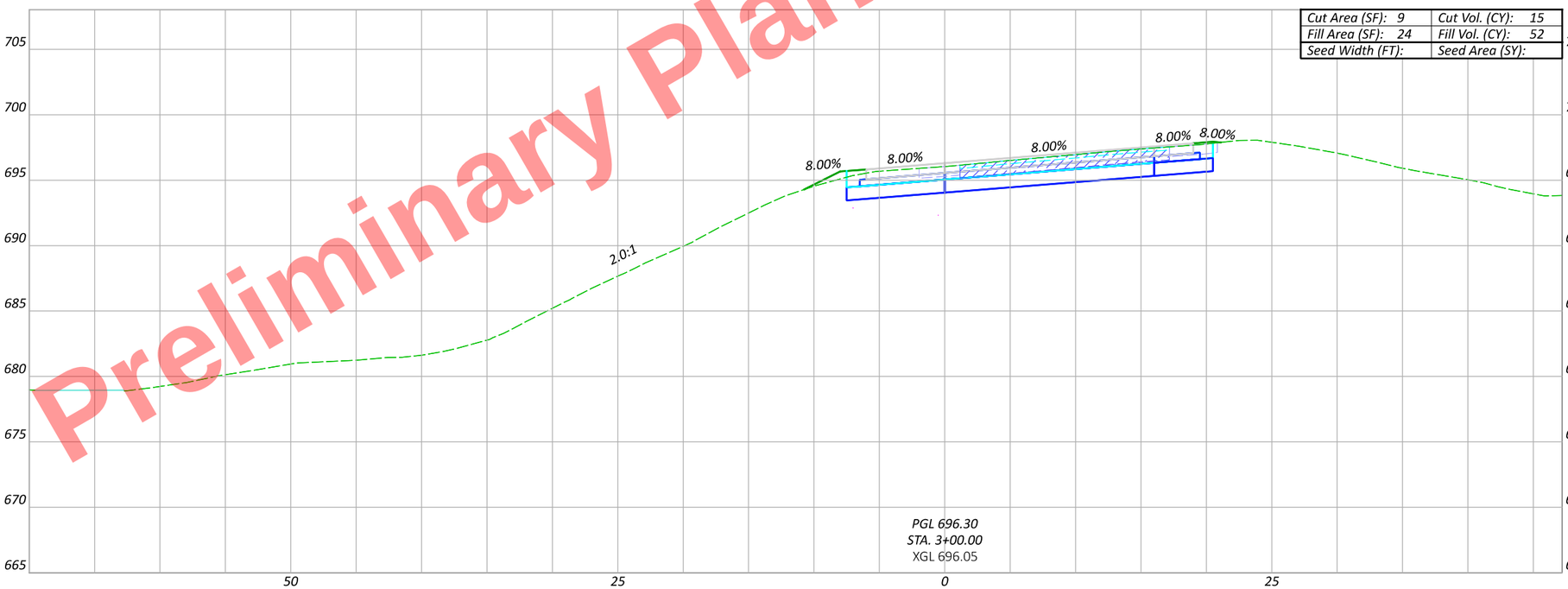
Preliminary Plans For Reference Only





CROSS SECTIONS - US 6/24 & SR 108 - RAMP B
STA. 3+00 TO STA. 3+50

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.630
TOTAL	1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_R108B - 3+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:24:13 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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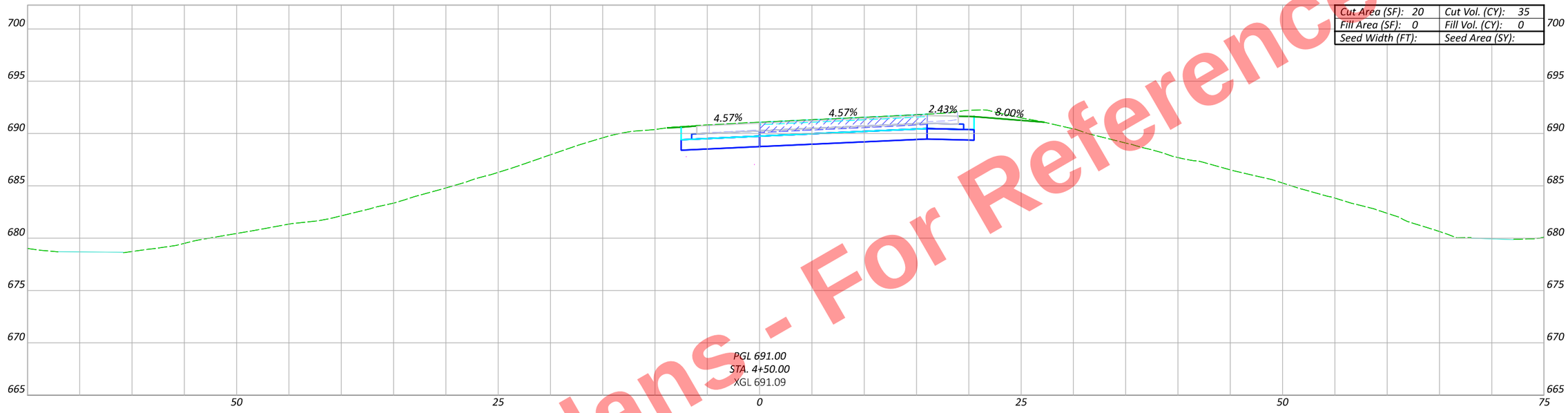
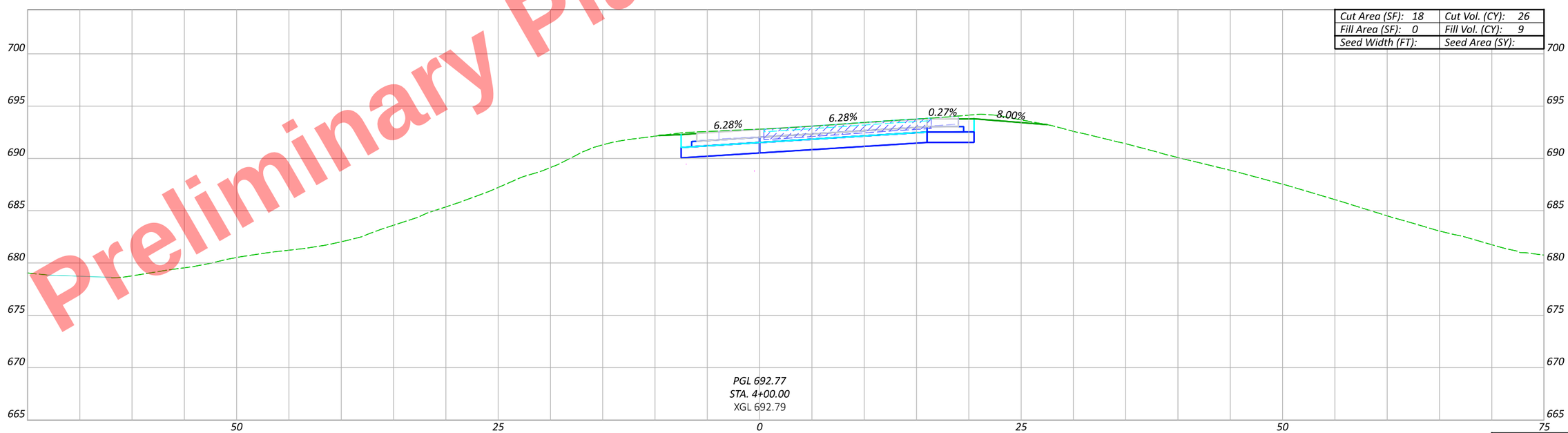
Preliminary Plans - For Reference Only





Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP B
STA. 4+00 TO STA. 4+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.631 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108B - 4+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:24:23 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24 & SR 108 - RAMP B
STA. 5+00 TO STA. 5+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.632 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108B - 5+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:24:32 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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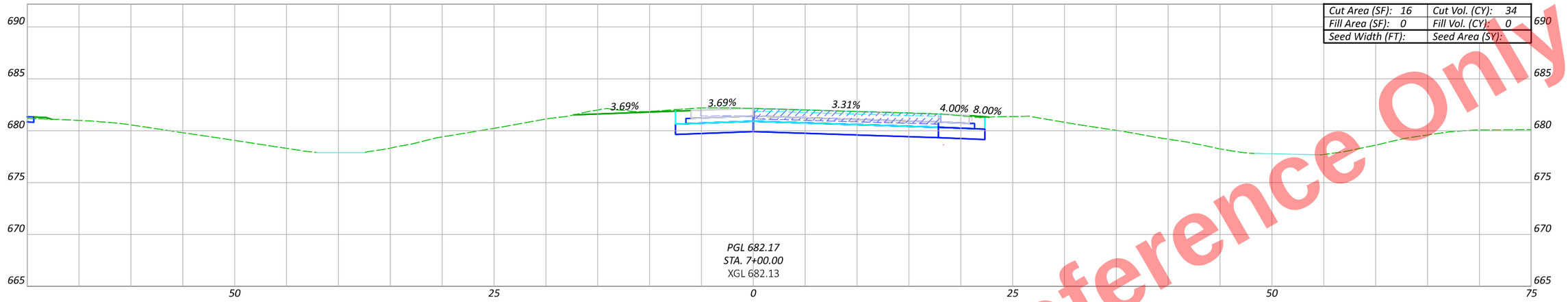

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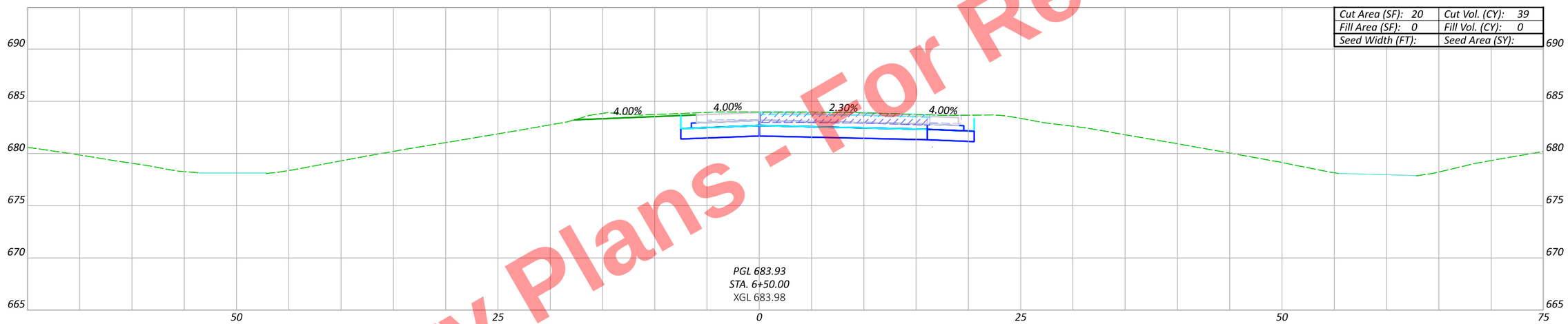

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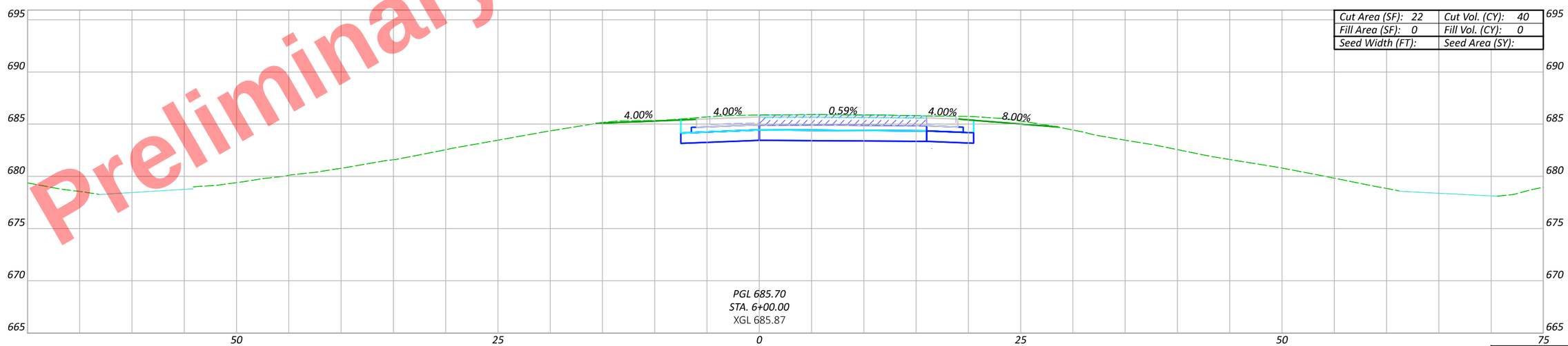
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 22	Cut Vol. (CY): 40
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: BLP_R108B - 6+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:24:42 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6/24 & SR 108 - RAMP B
STA. 6+00 TO STA. 7+00

DESIGN AGENCY

DESIGNER: JRB

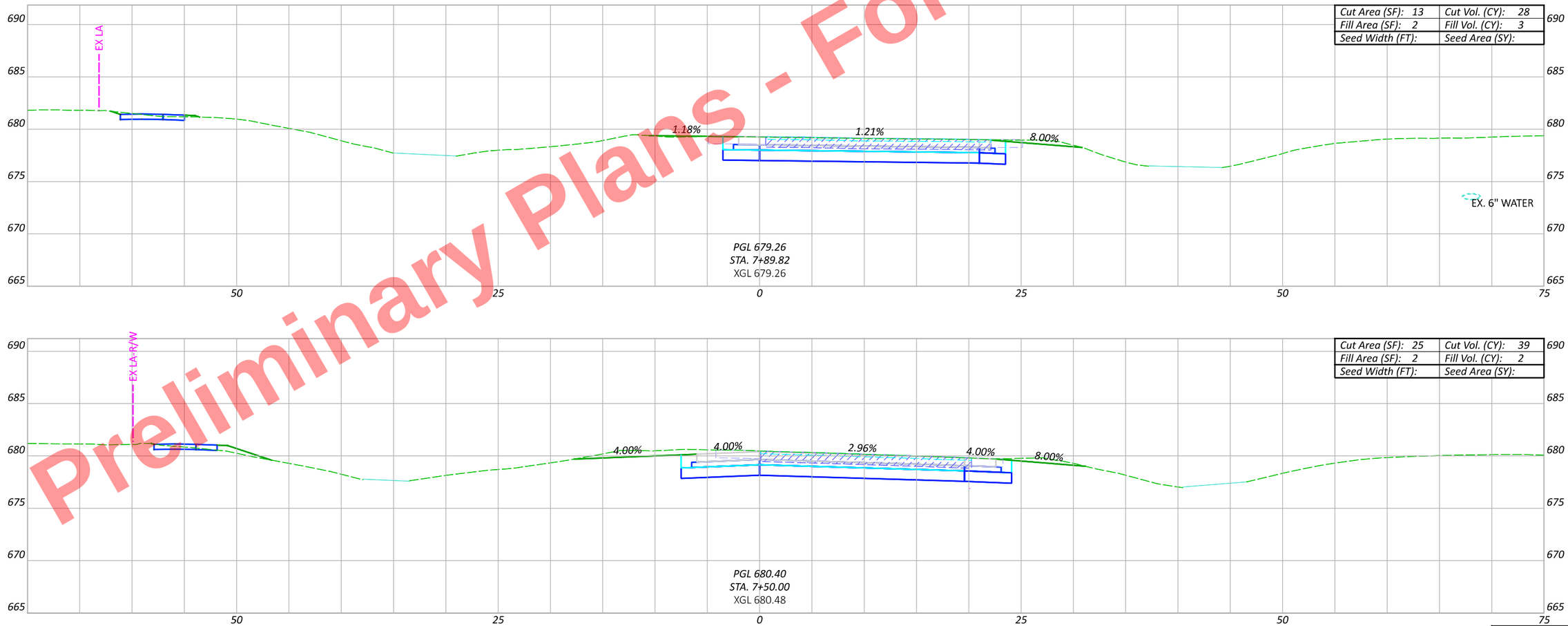
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.633 TOTAL: 1108

Preliminary Plans - For Reference Only



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Fill Area (SF): 2	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

Cut Area (SF): 25	Cut Vol. (CY): 39
Fill Area (SF): 2	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP B
STA. 7+50 TO STA. 7+89.82

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.634 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108B - 7+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:24:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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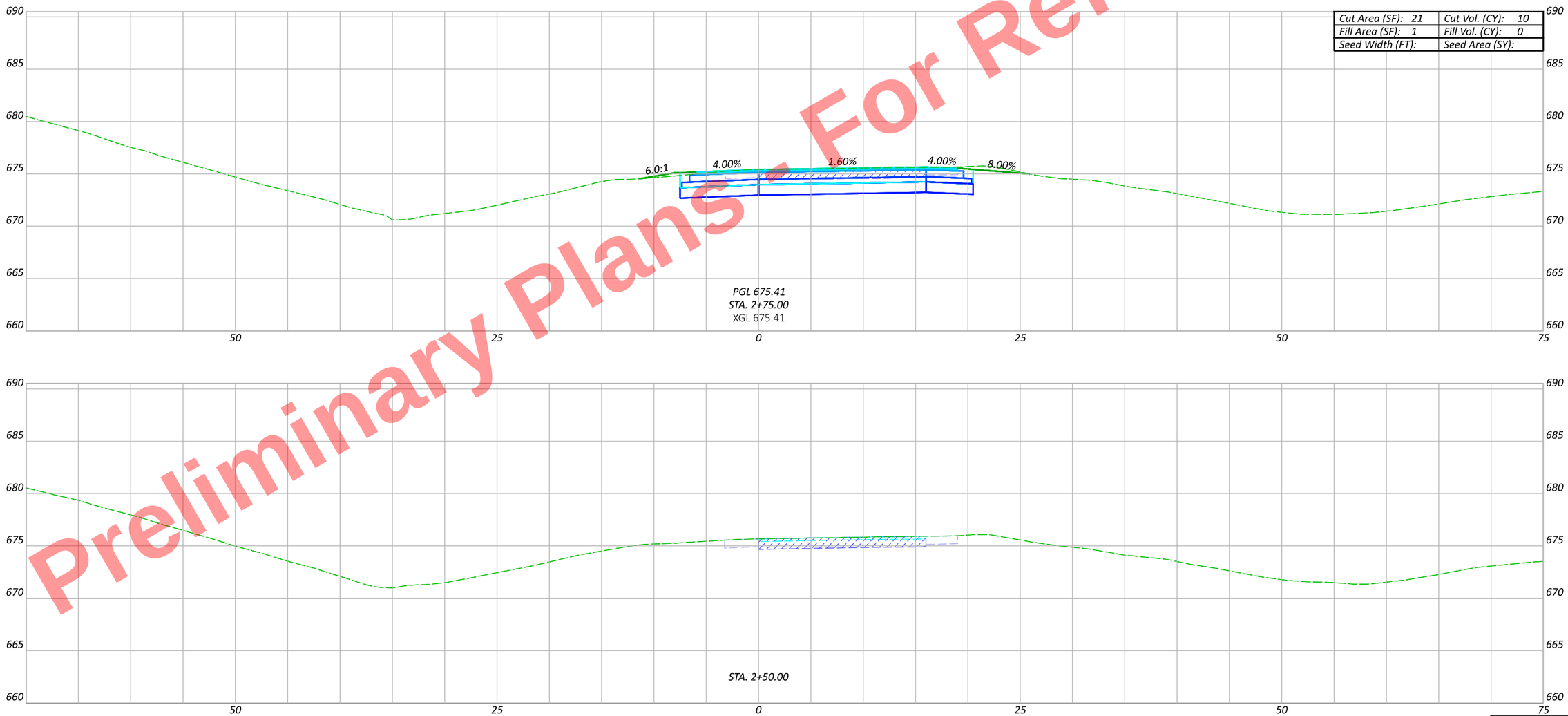
Preliminary Plans - For Reference Only



Cut Area (SF): 21	Cut Vol. (CY): 10
Fill Area (SF): 1	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP C
STA. 2+50 TO STA. 2+75

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.635 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108C - 2+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 12:23:17 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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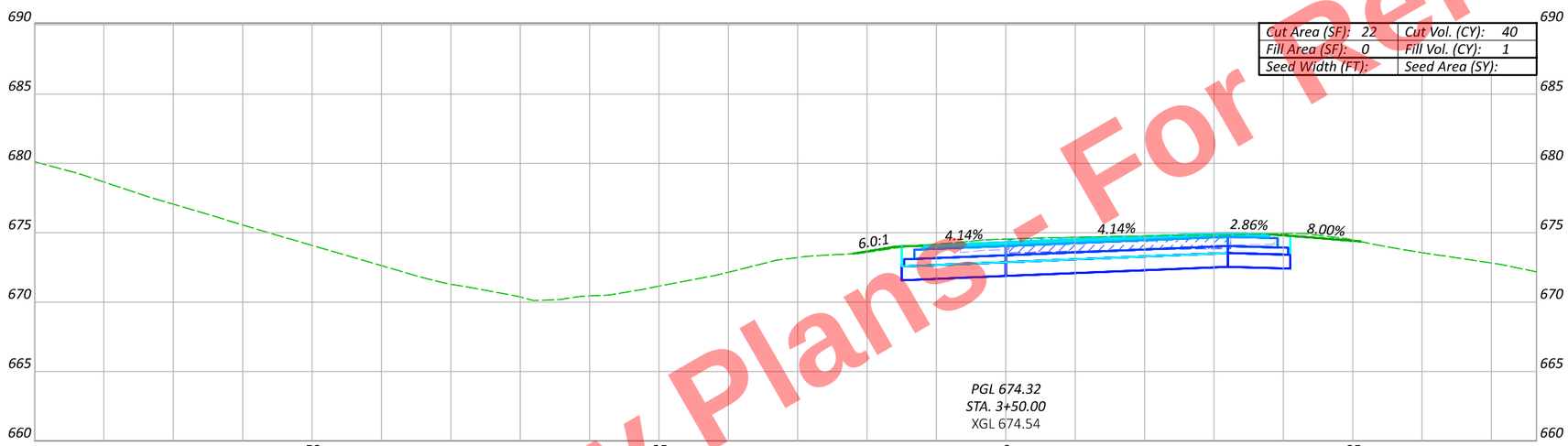

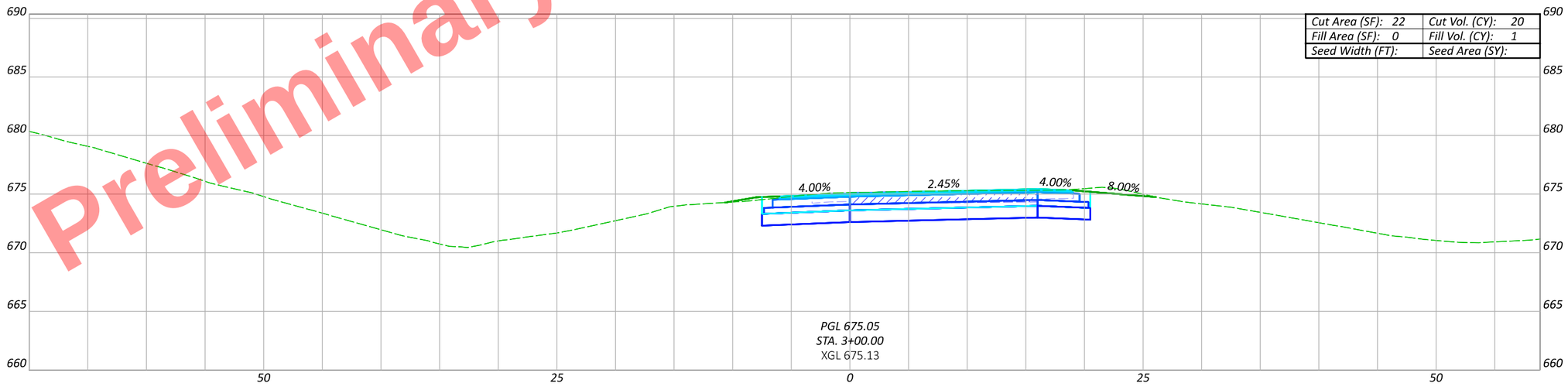

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24 & SR 108 - RAMP C
STA. 3+00 TO STA. 3+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.636 TOTAL 1108

HEN-6/24-11.32/4.62

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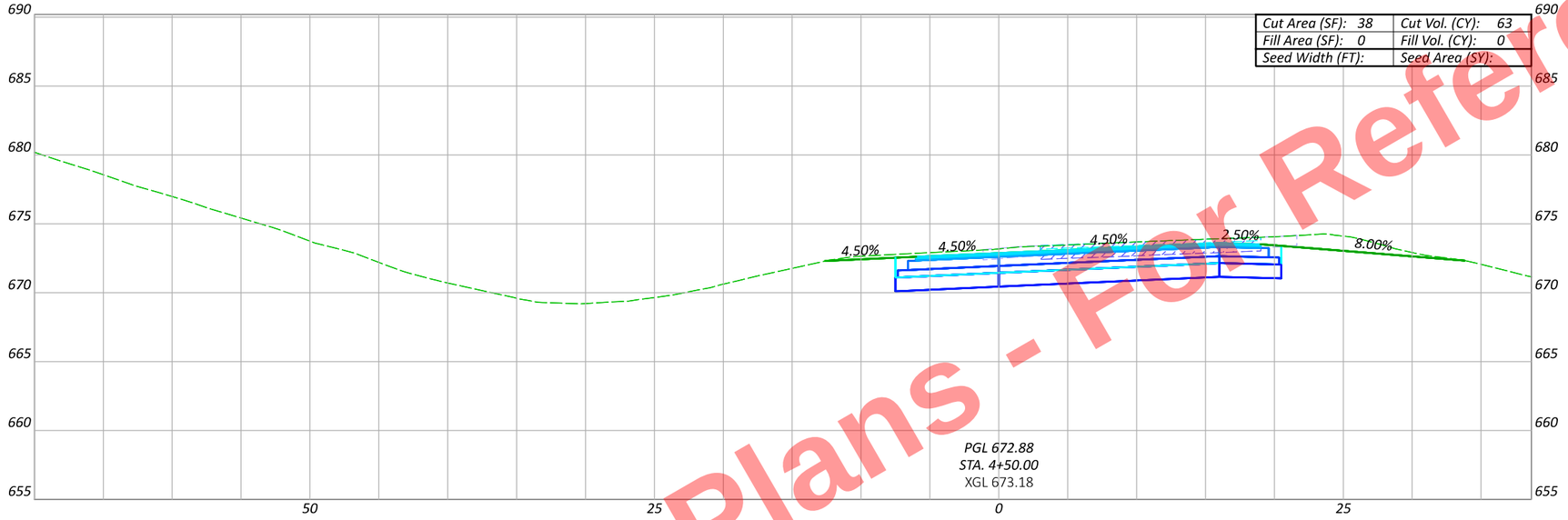

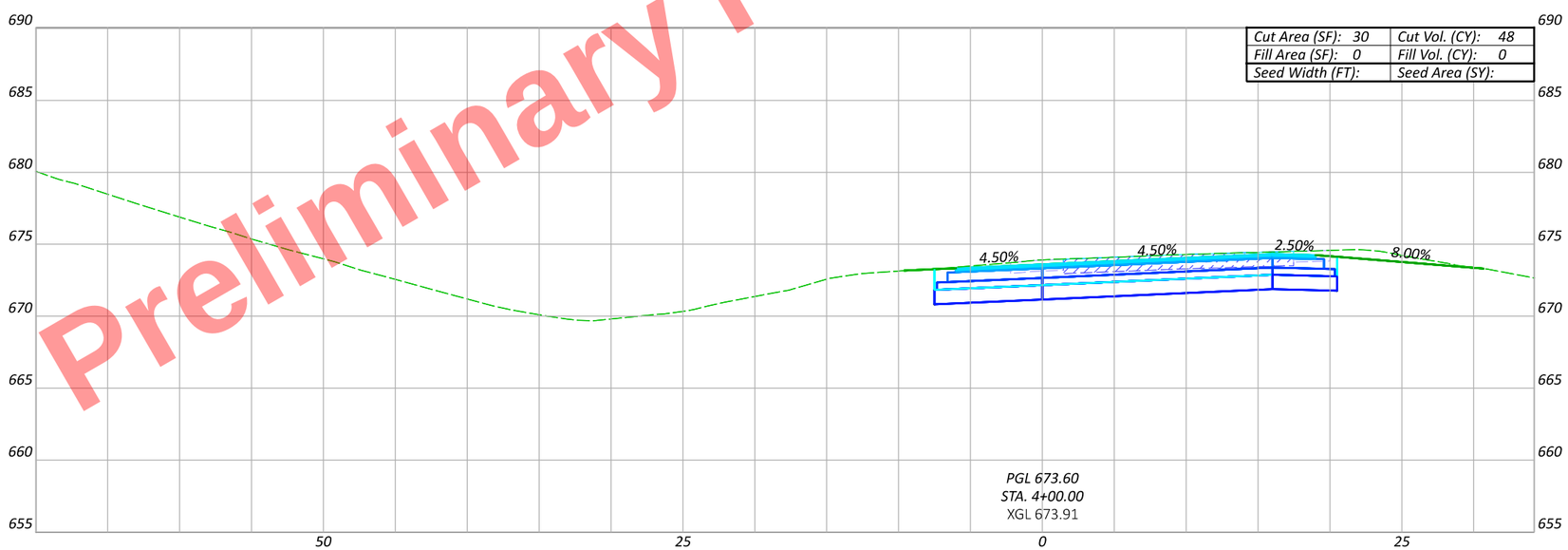

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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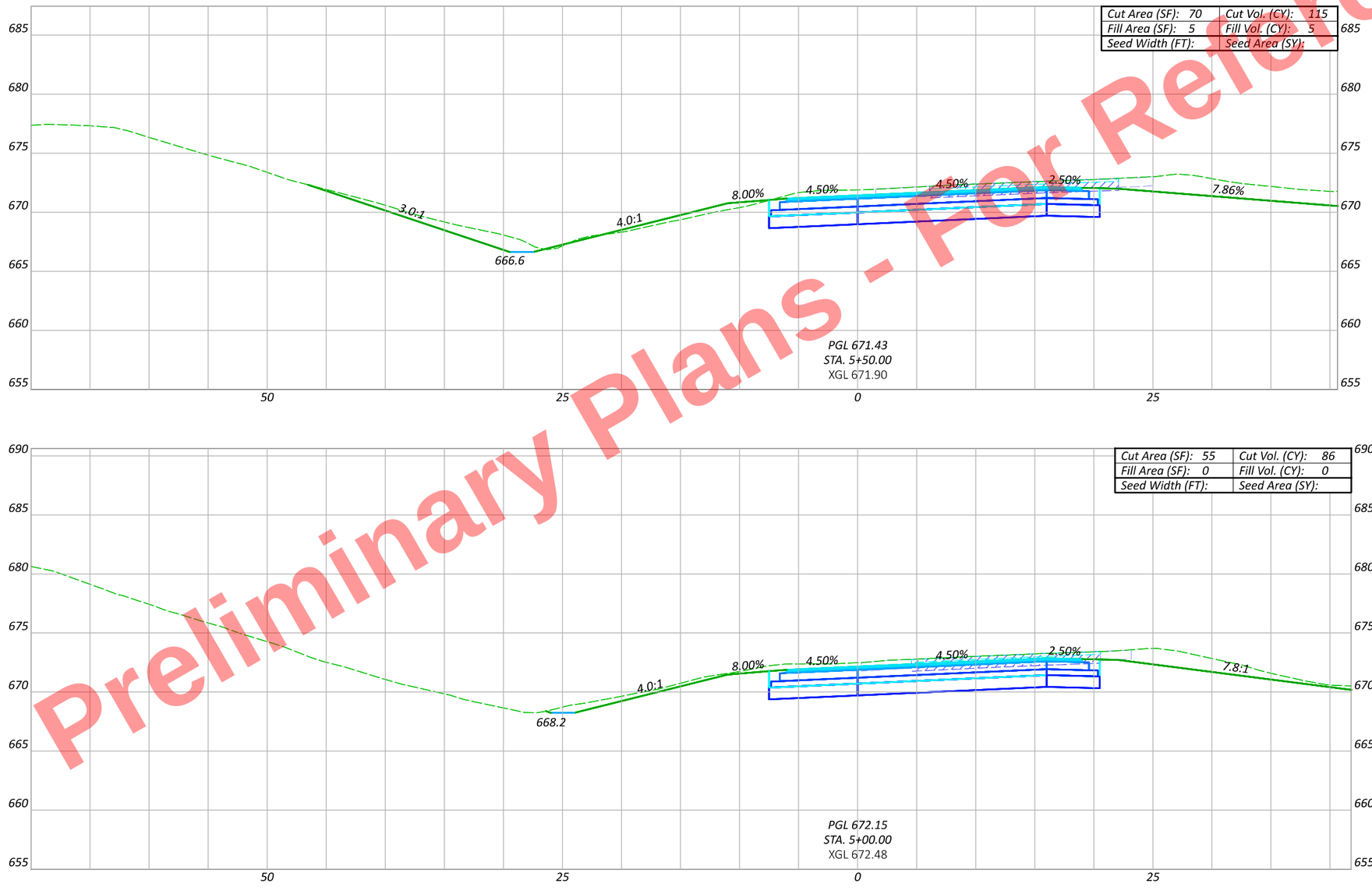
CROSS SECTIONS - US 6/24 & SR 108 - RAMP C
STA. 4+00 TO STA. 4+50

DESIGN AGENCY

DESIGNER: JRB
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.637 TOTAL: 1108



Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6/24 & SR 108 - RAMP C
STA. 5+00 TO STA. 5+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

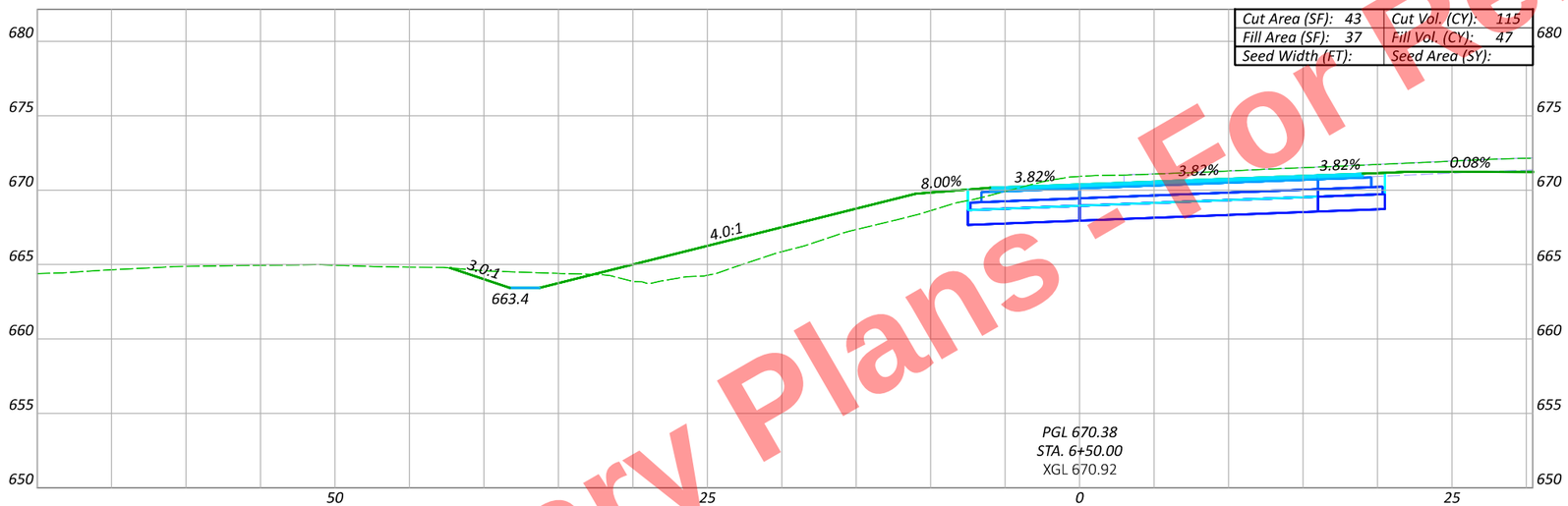
DESIGNER: JRB

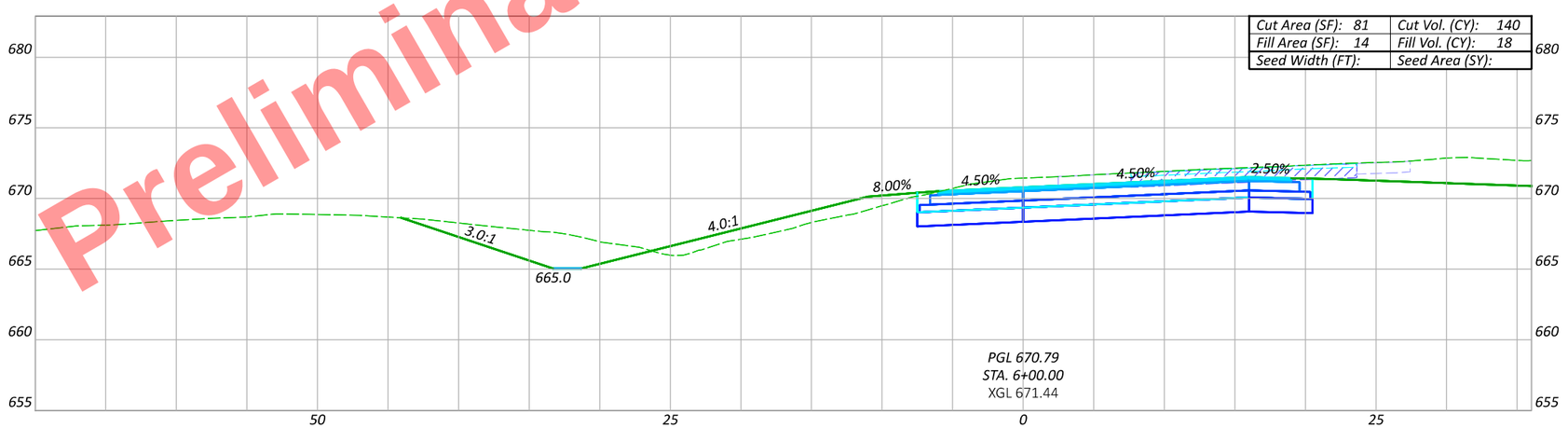
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.638 | TOTAL: 1108

Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24 & SR 108 - RAMP C
STA. 6+00 TO STA. 6+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.639 TOTAL 1108

HEN-6/24-11.32/4.62

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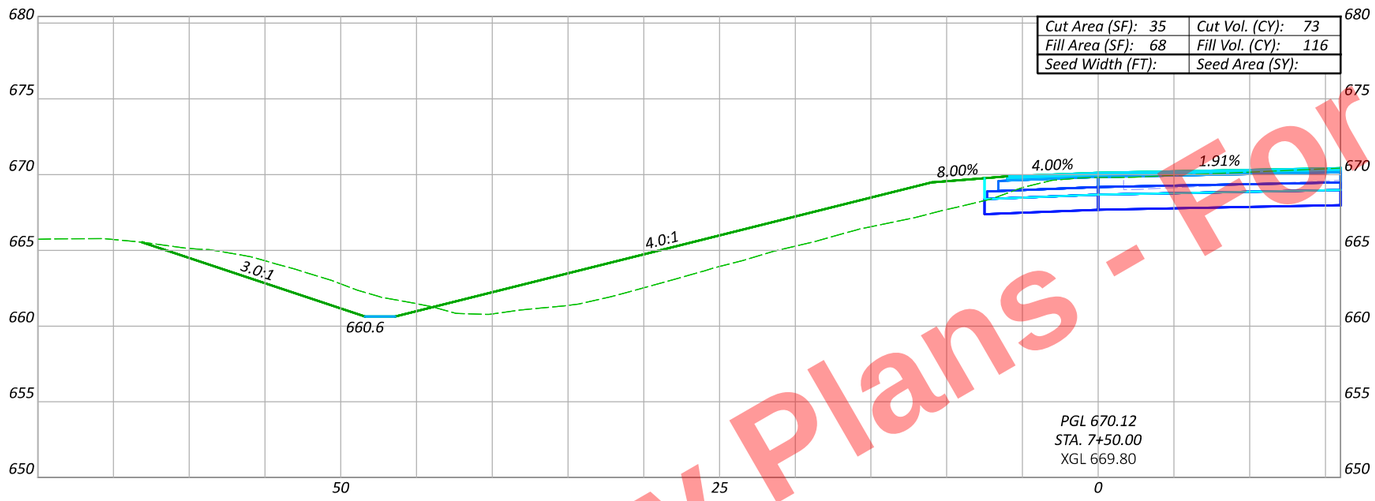

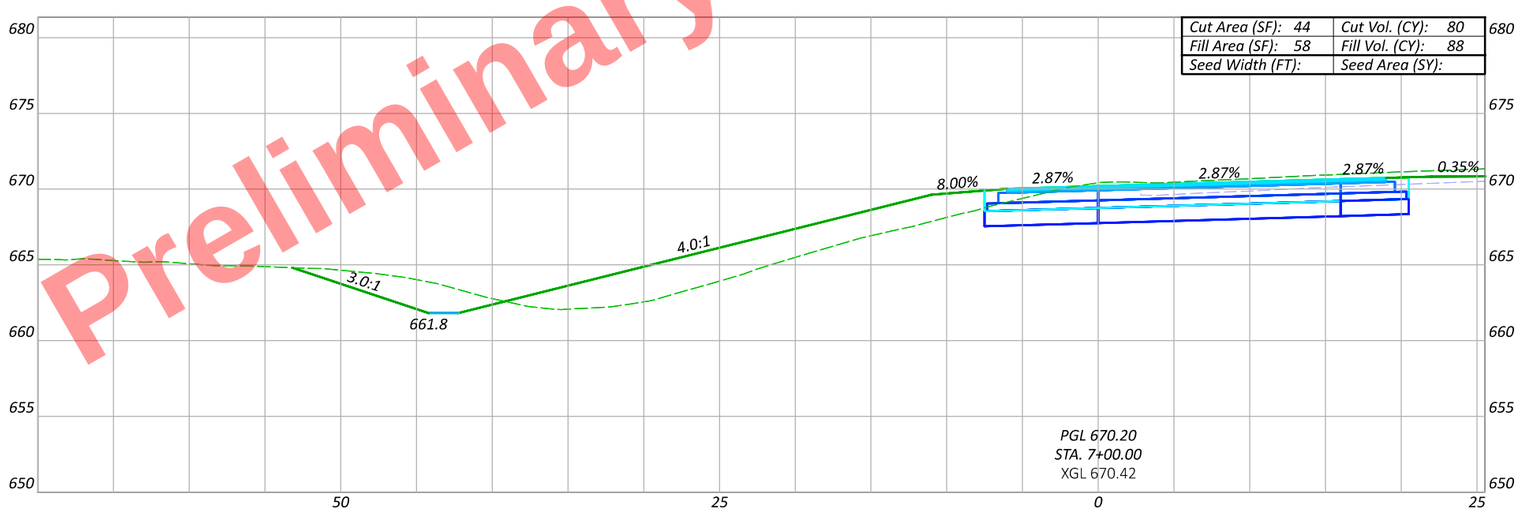

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6/24 & SR 108 - RAMP C
STA. 7+00 TO STA. 7+50

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.640 TOTAL: 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24 & SR 108 - RAMP C
STA. 8+50 TO STA. 8+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.641 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108C - 8+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 12:24:31 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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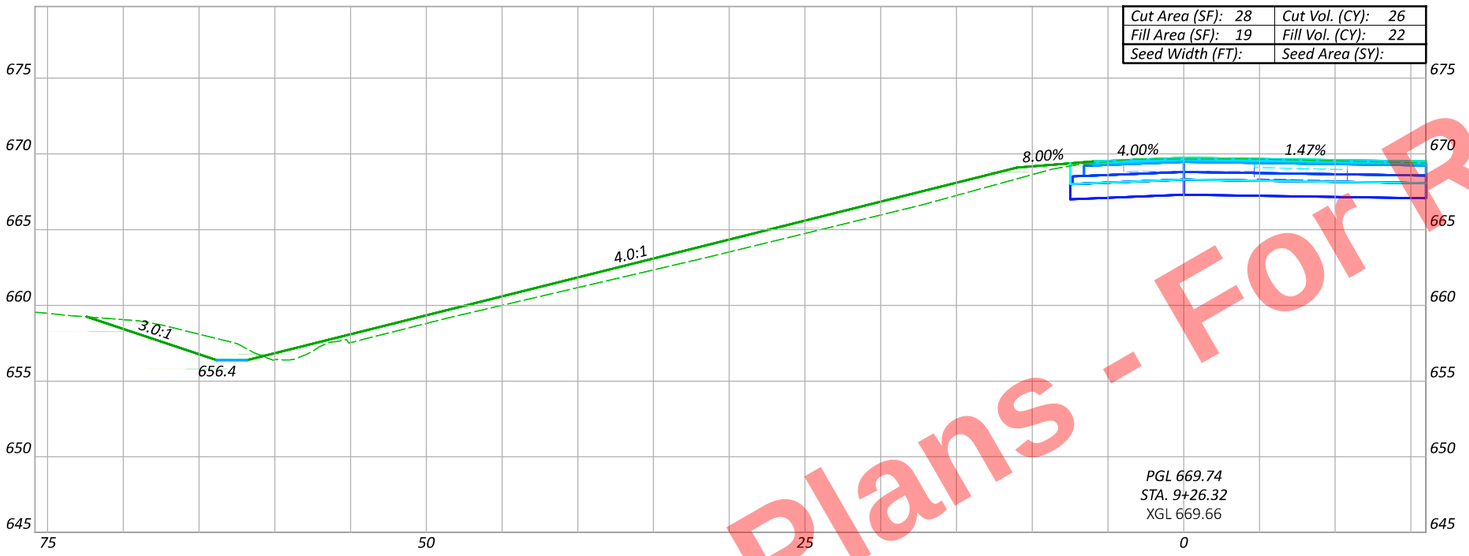
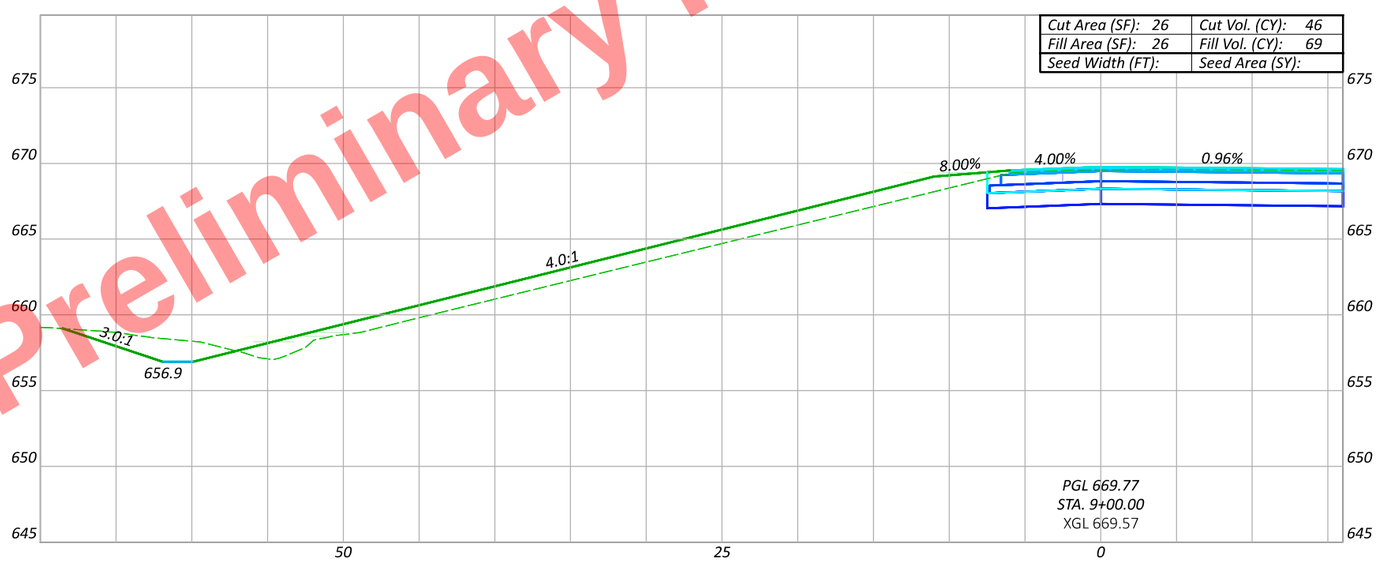
Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6/24 & SR 108 - RAMP C
STA. 9+00 TO STA. 9+26.32

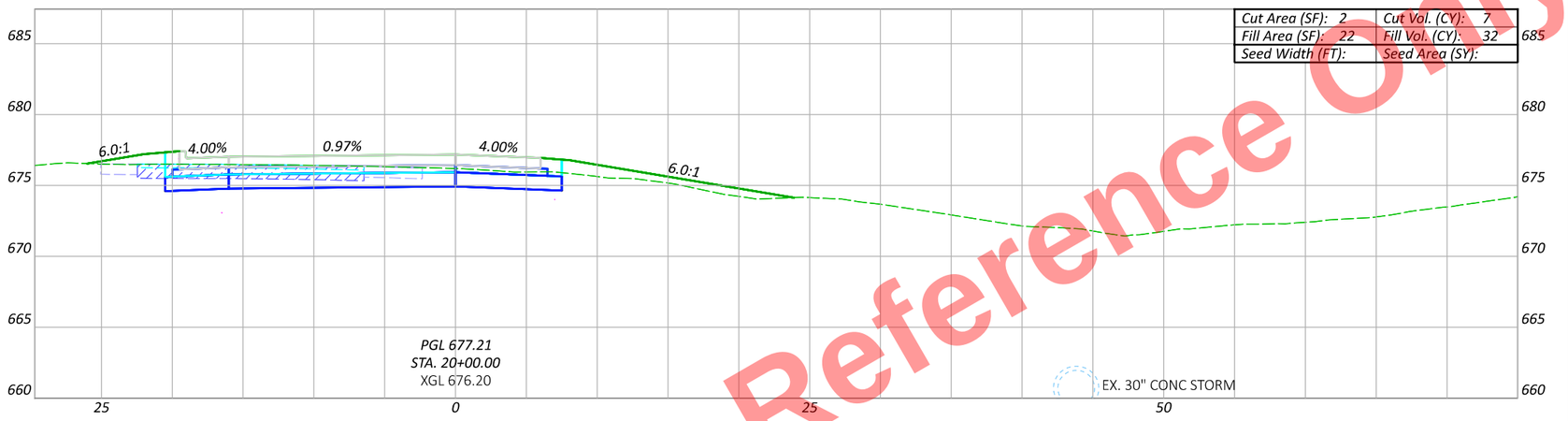
DESIGN AGENCY

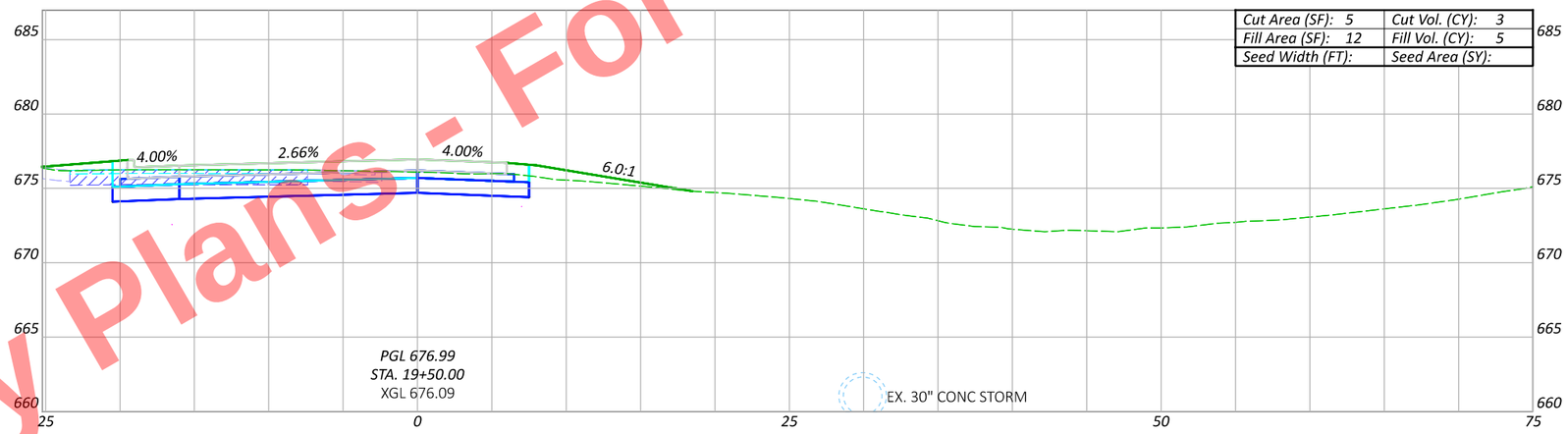
DESIGNER: JRB
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524

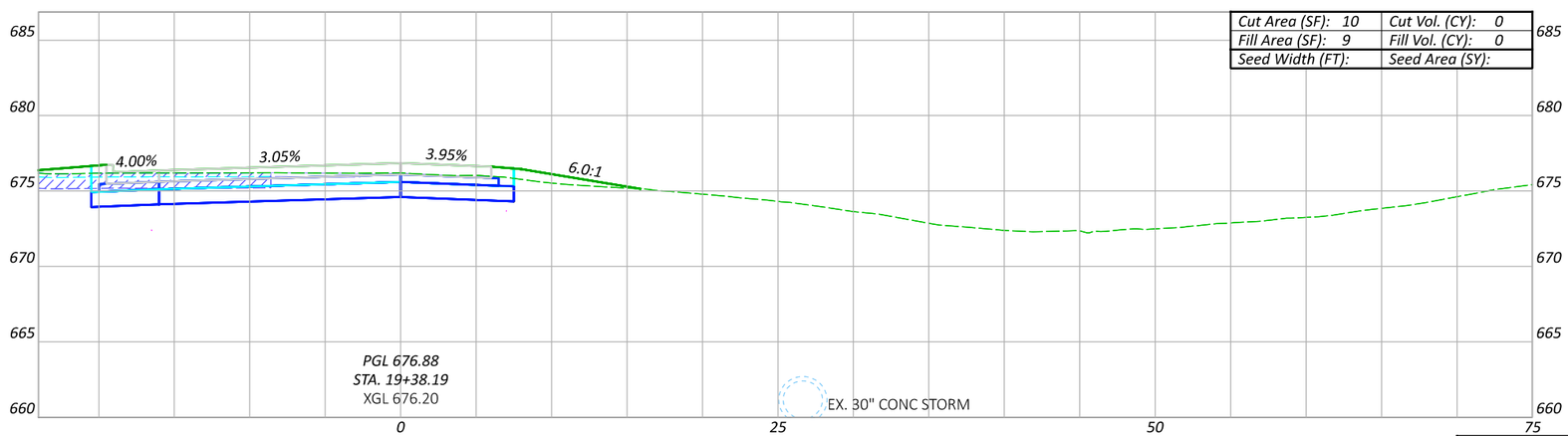
Sheet Totals		
Seeding	Cut	Fill

SHEET: P.642 TOTAL: 1108

Preliminary Plans - For Reference Only







Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP D
STA. 19+38.19 TO STA. 20+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

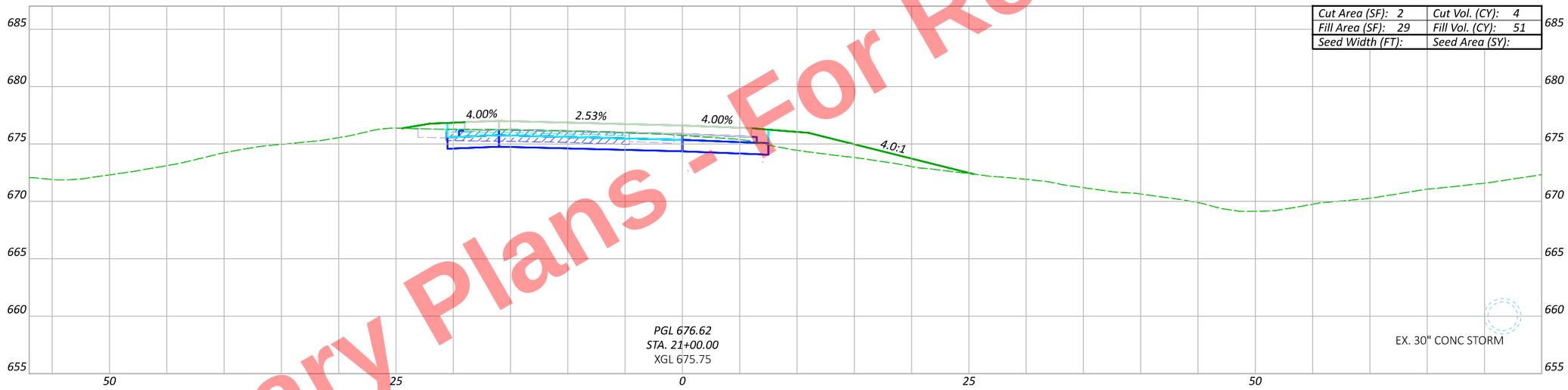
PROJECT ID 110524

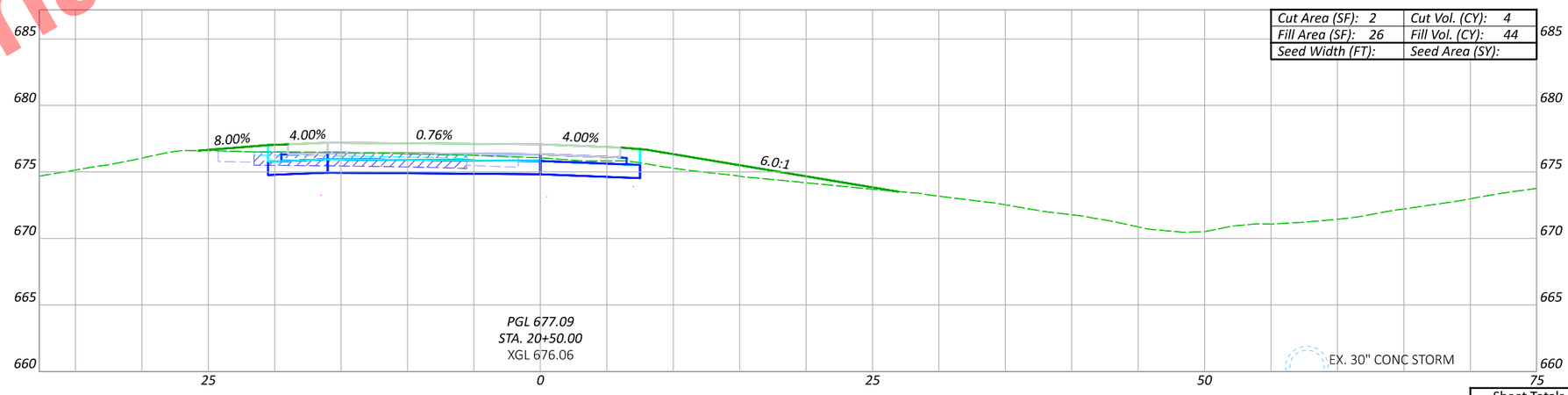
SHEET P.643 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108D - 19+38.19 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:28:34 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS204.dgn

Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24 & SR 108 - RAMP D
STA. 20+50 TO STA. 21+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.644 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108D - 20+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:29:11 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS204.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6/24 & SR 108 - RAMP D
STA. 21+50 TO STA. 22+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.645 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_R108D - 21+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:29:27 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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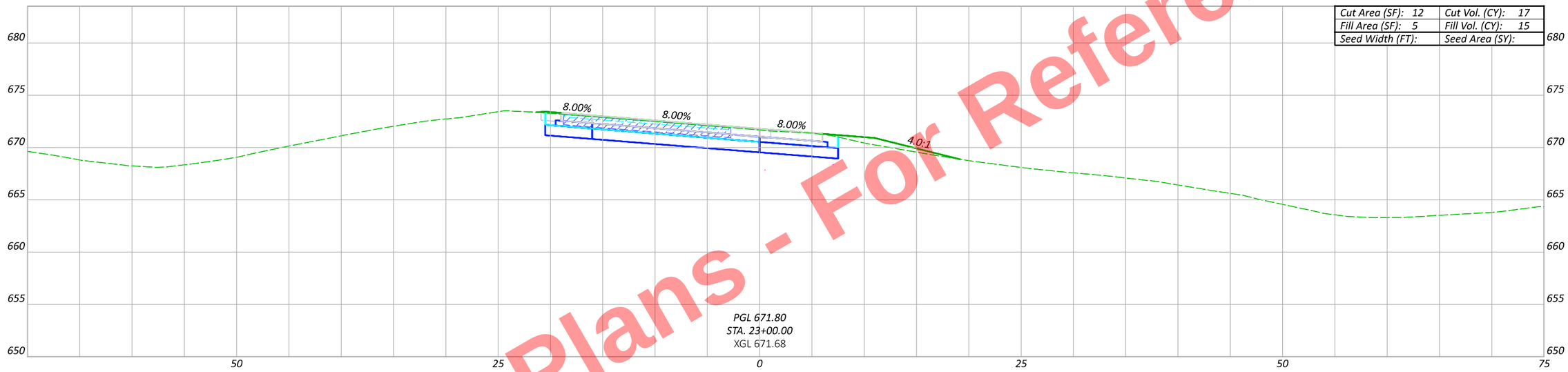
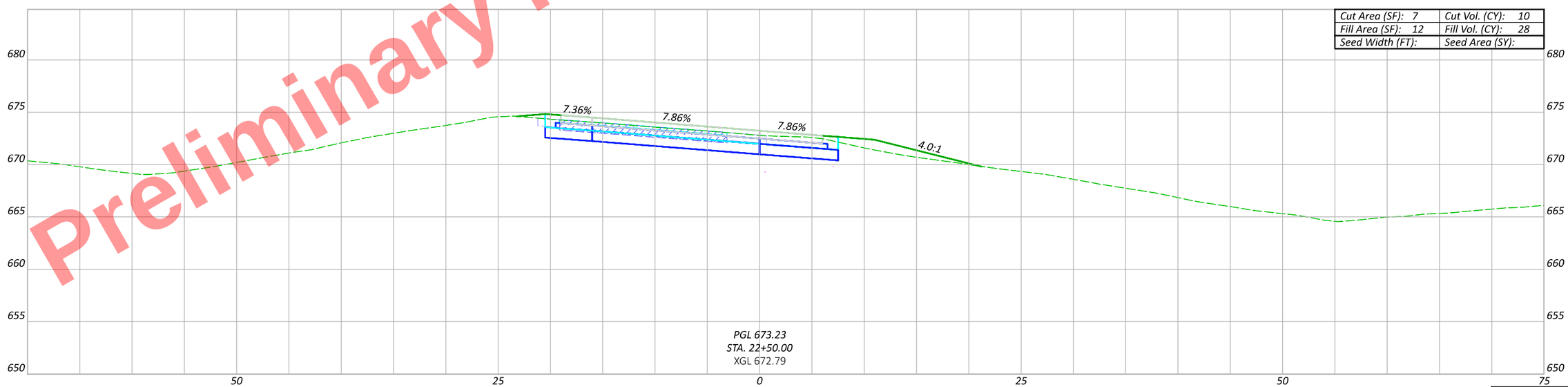
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6/24 & SR 108 - RAMP D
STA. 22+50 TO STA. 23+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.646 | TOTAL 1108

Sheet Totals

Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_R108D - 22+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:29:45 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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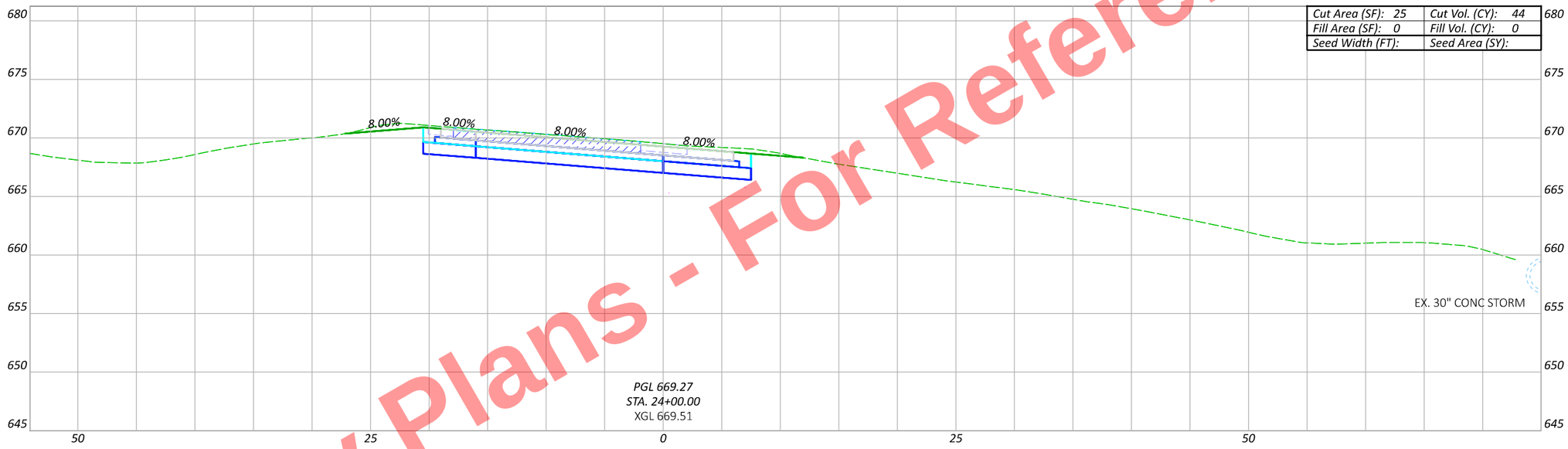
Preliminary Plans - For Reference Only



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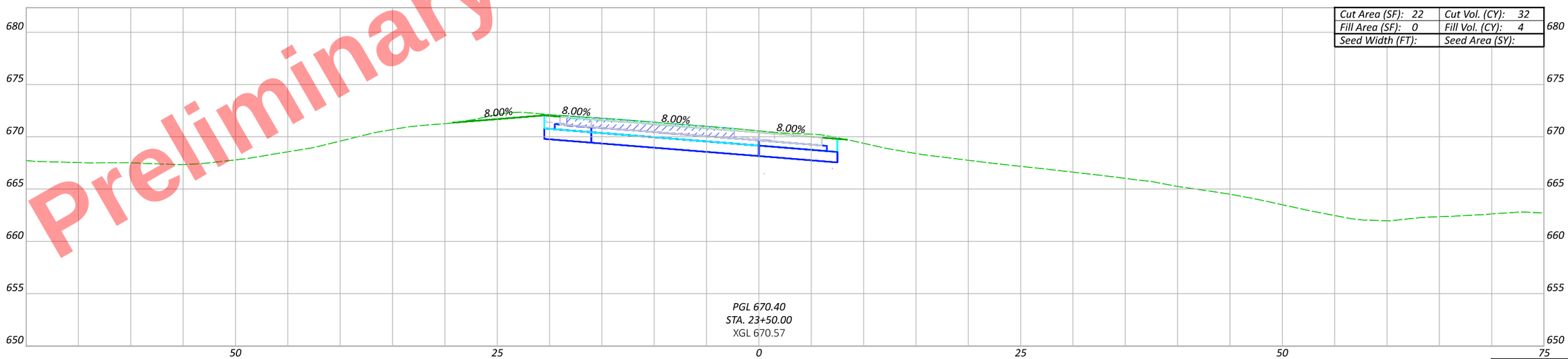
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 22	Cut Vol. (CY): 32
Fill Area (SF): 0	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP D STA. 23+50 TO STA. 24+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.647 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108D - 23+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:30:02 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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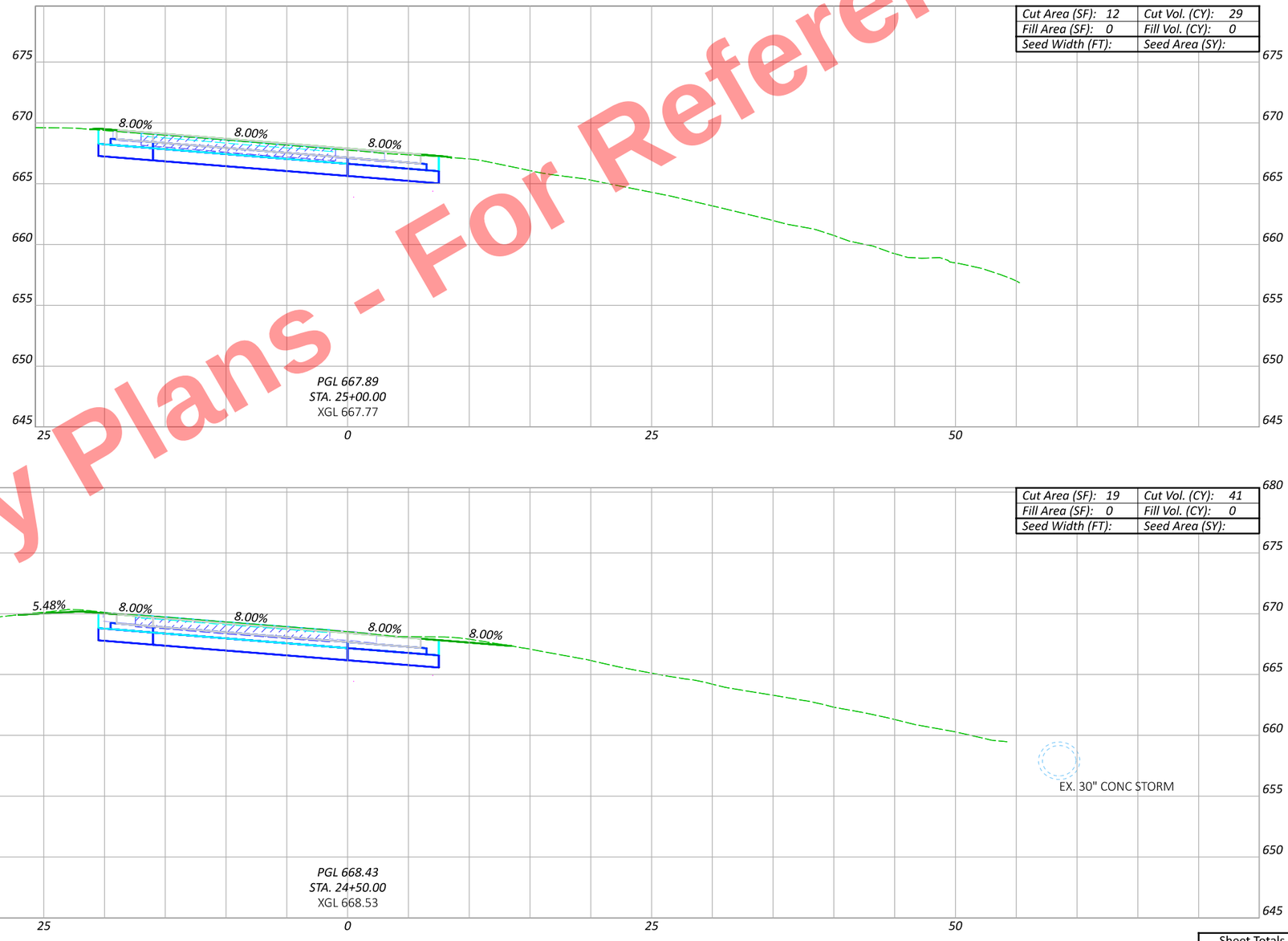
Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6/24 & SR 108 - RAMP D
STA. 24+50 TO STA. 25+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.648 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108D - 24+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:30:20 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MODEL: BLP_R108D - 25+22.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:30:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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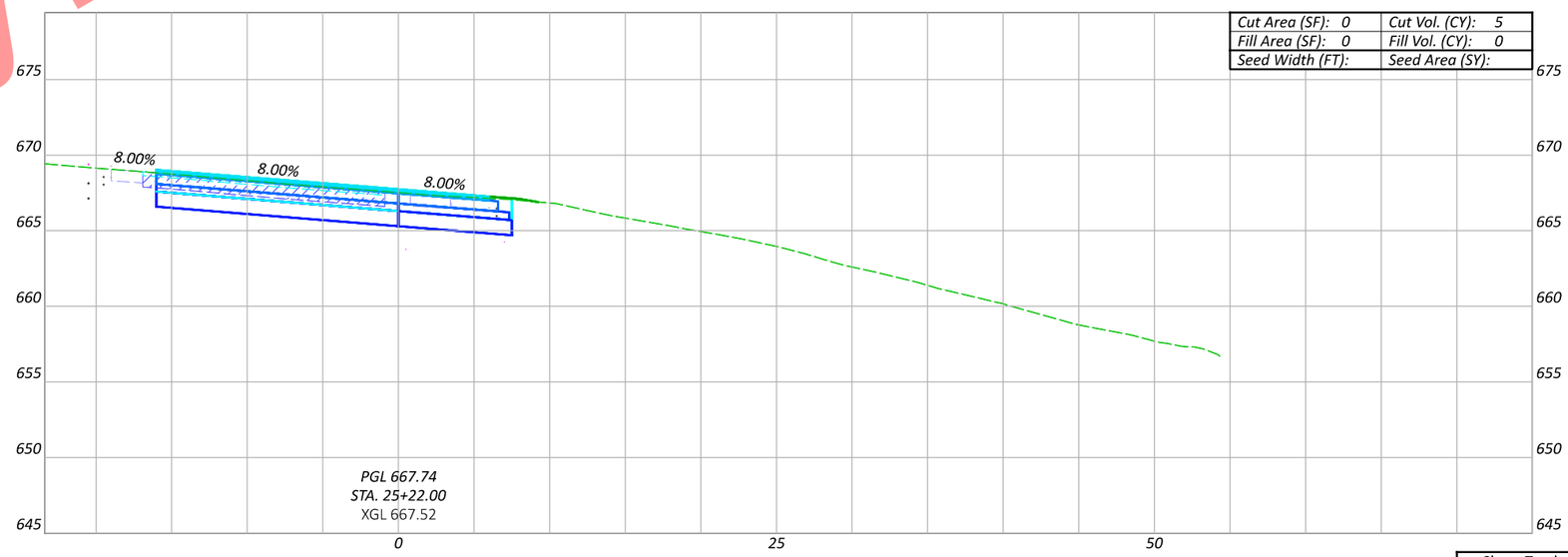


CROSS SECTIONS - US 6/24 & SR 108 - RAMP D
STA. 25+22

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

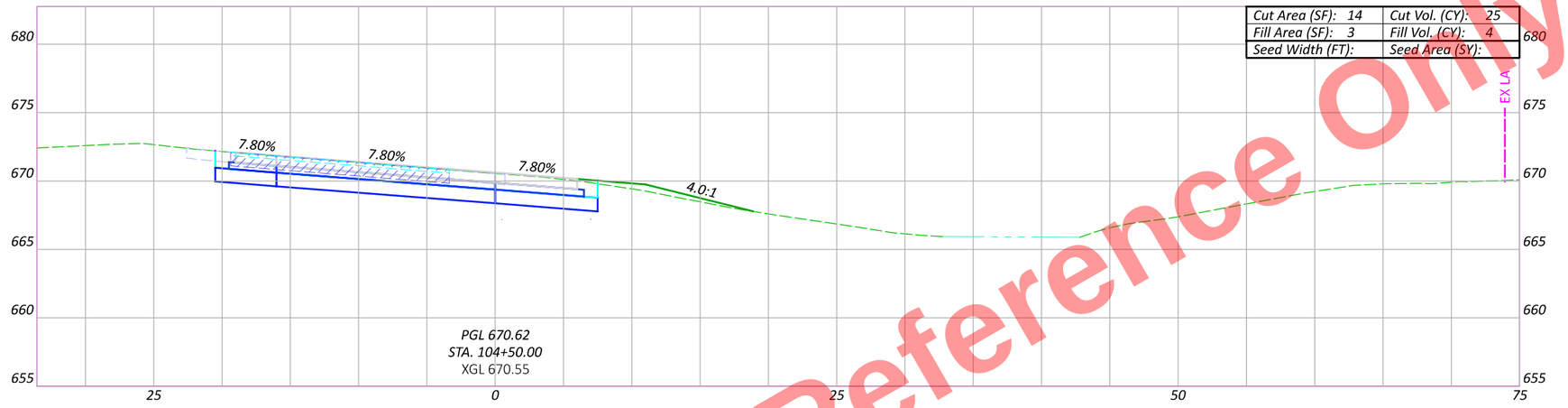
DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.649 | TOTAL 1108

Preliminary Plans - For Reference Only



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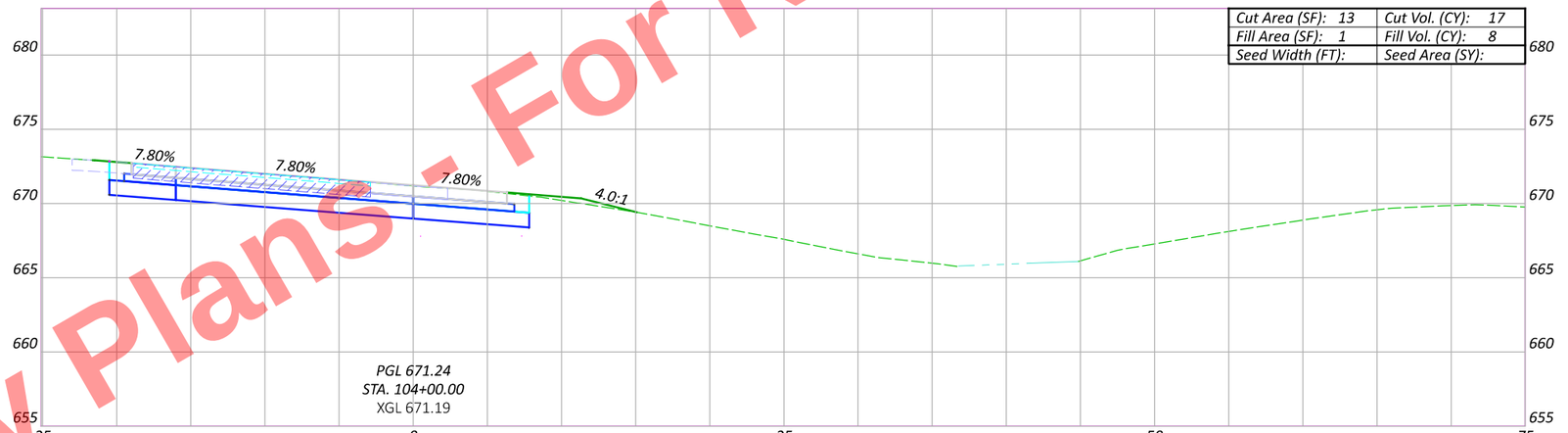
Seed Width (FT):	Seed Area (SY):



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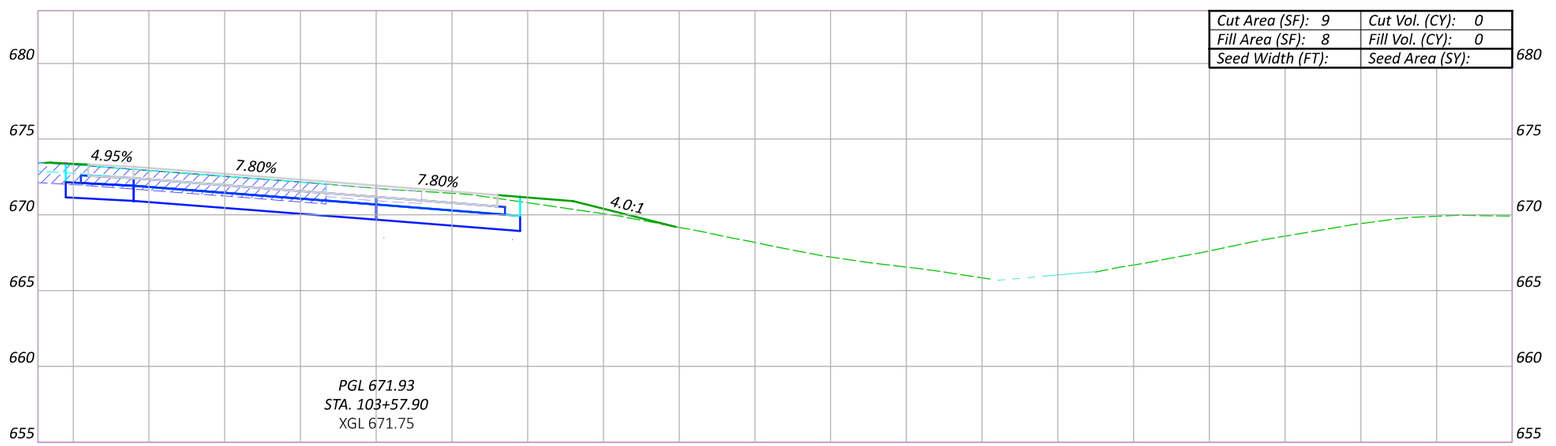
Fill Area (SF): 1	Fill Vol. (CY): 8
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 9	Cut Vol. (CY): 0
Fill Area (SF): 8	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & CR 424 - RAMP A
STA. 103+57.90 TO STA. 104+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.650 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R424A - 103+57.90 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:31:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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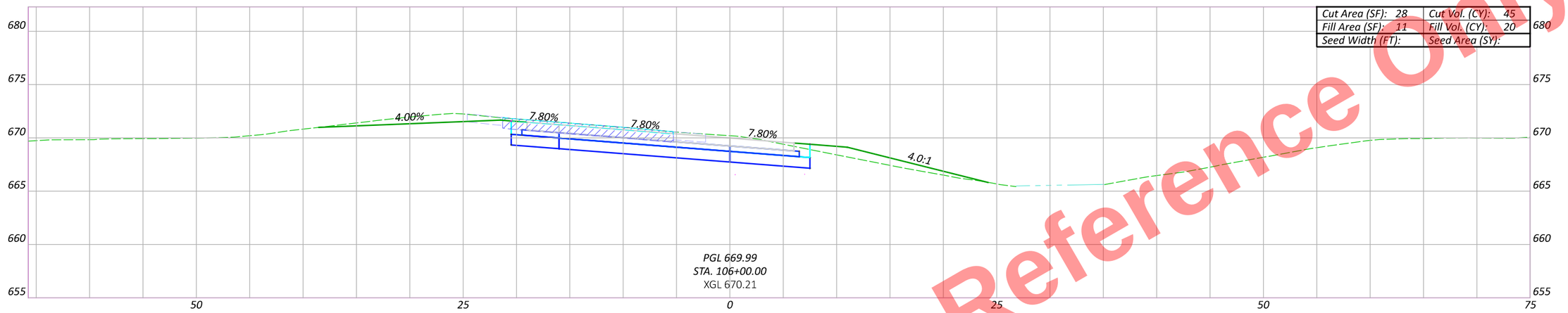

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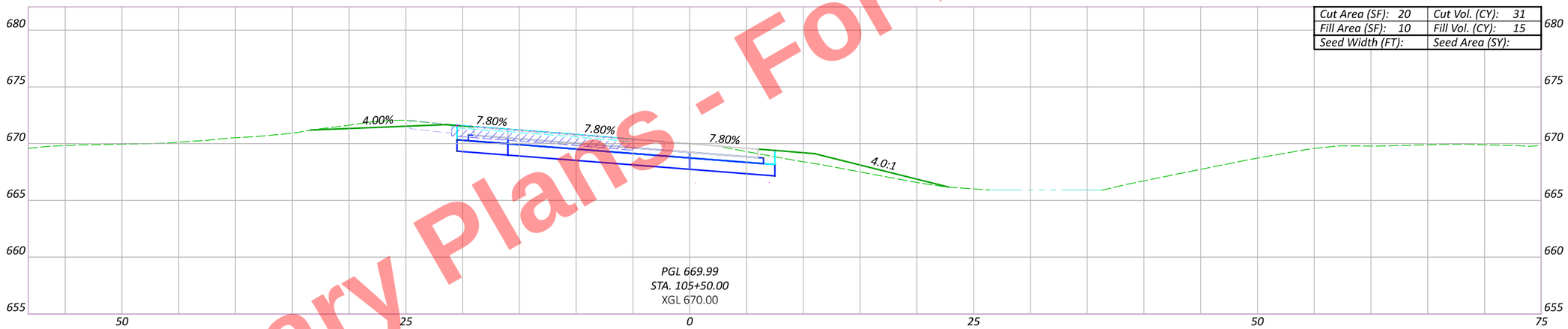
Fill Area (SF): 11	Fill Vol. (CY): 20
Seed Width (FT):	Seed Area (SY):

PGL 669.99
STA. 106+00.00
XGL 670.21



Cut Area (SF): 20	Cut Vol. (CY): 31
Fill Area (SF): 10	Fill Vol. (CY): 15
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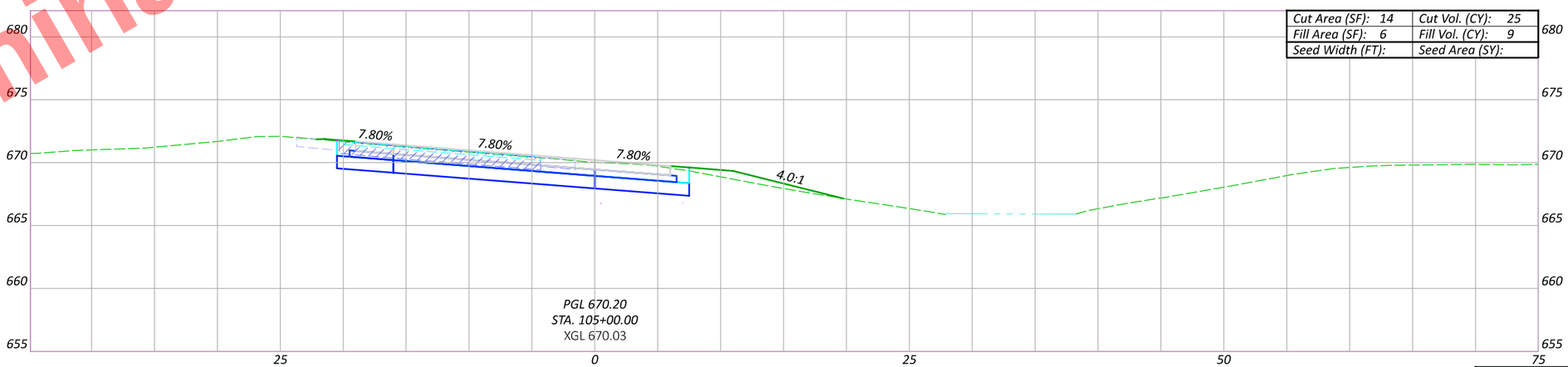
PGL 669.99
STA. 105+50.00
XGL 670.00



Cut Area (SF): 14	Cut Vol. (CY): 25
Fill Area (SF): 6	Fill Vol. (CY): 9
Seed Width (FT):	Seed Area (SY):

PGL 670.20
STA. 105+00.00
XGL 670.03

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & CR 424 - RAMP A
STA. 105+00 TO STA. 106+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.651 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R424A - 105+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:31:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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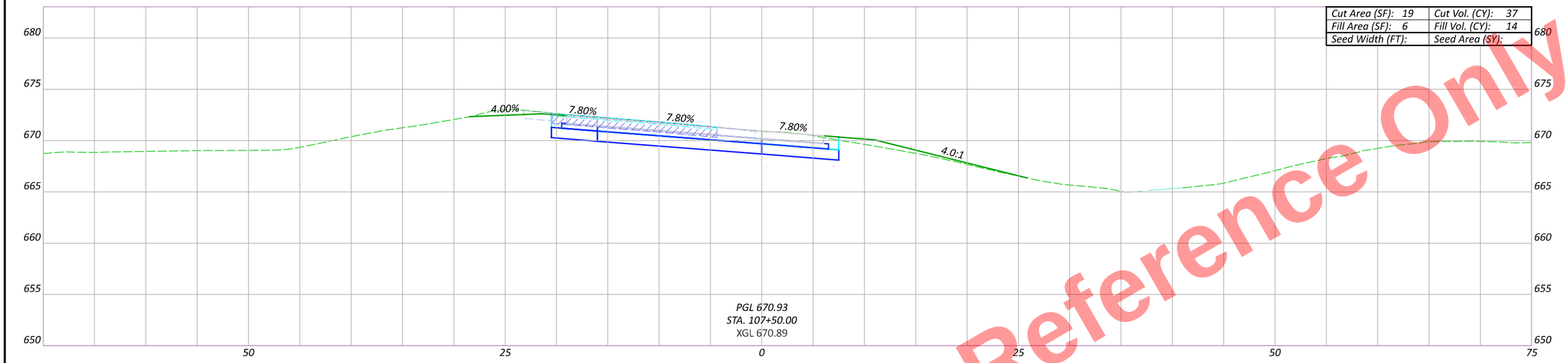
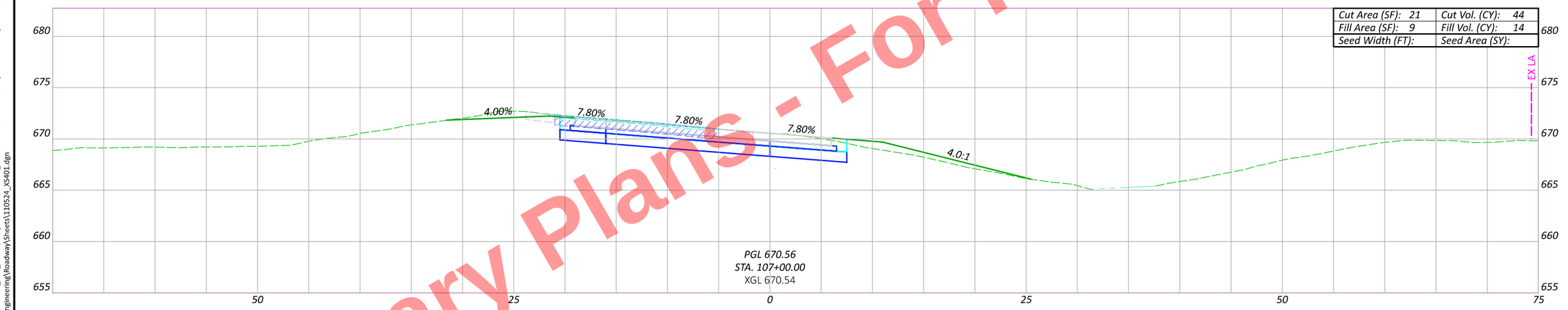
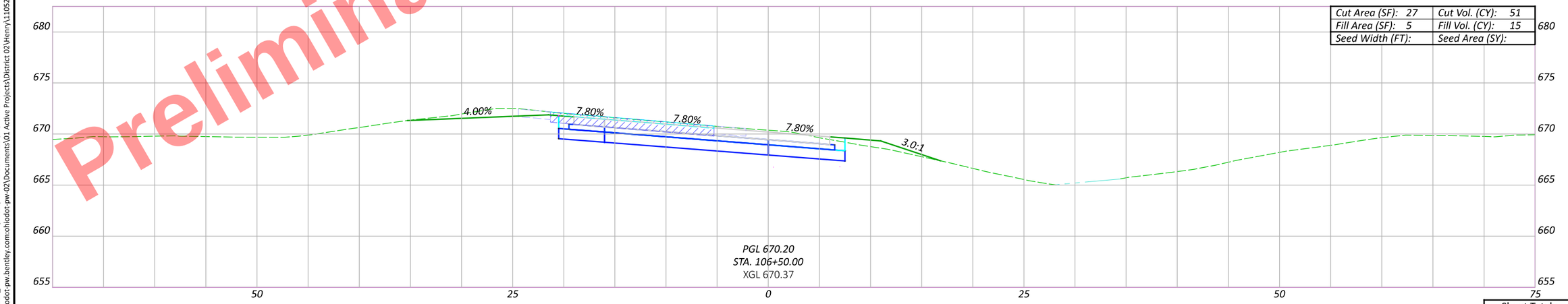
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & CR 424 - RAMP A
STA. 106+50 TO STA. 107+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.652 TOTAL 1108

HEN-6/24-11.32/4.62

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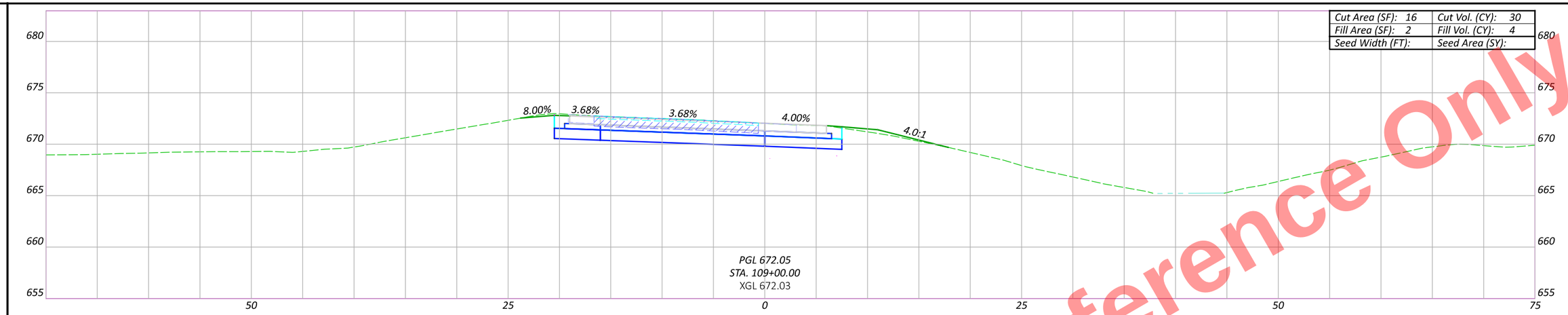

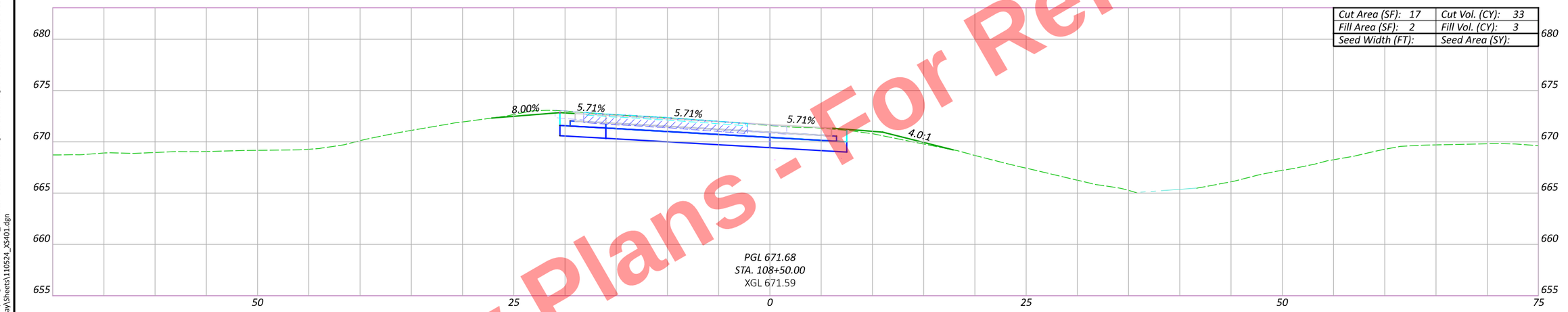

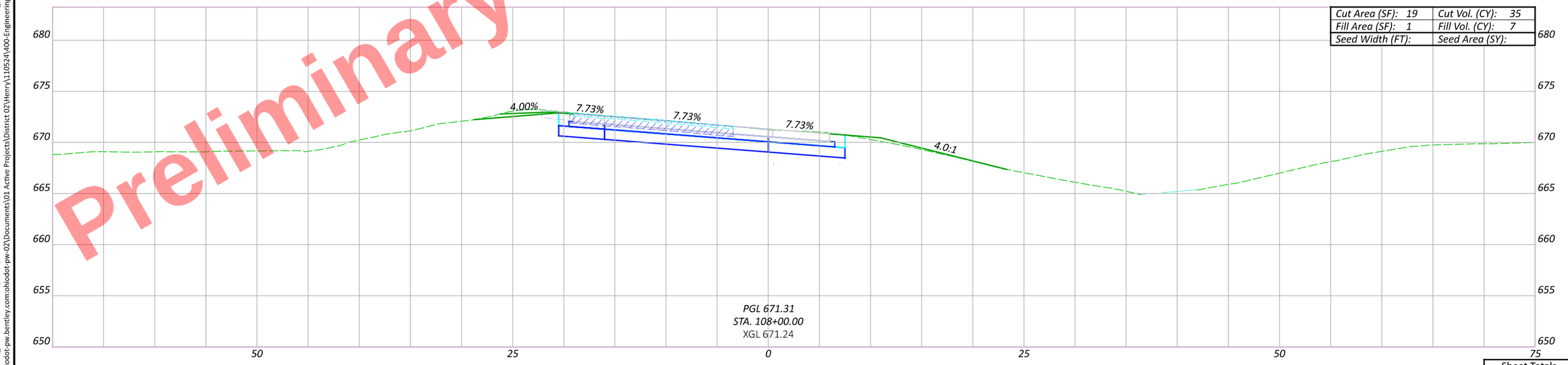

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: BLP_R424A - 108+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:33:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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CROSS SECTIONS - US 6 & CR 424 - RAMP A
STA. 108+00 TO STA. 109+00

DESIGN AGENCY

DESIGNER: JRB

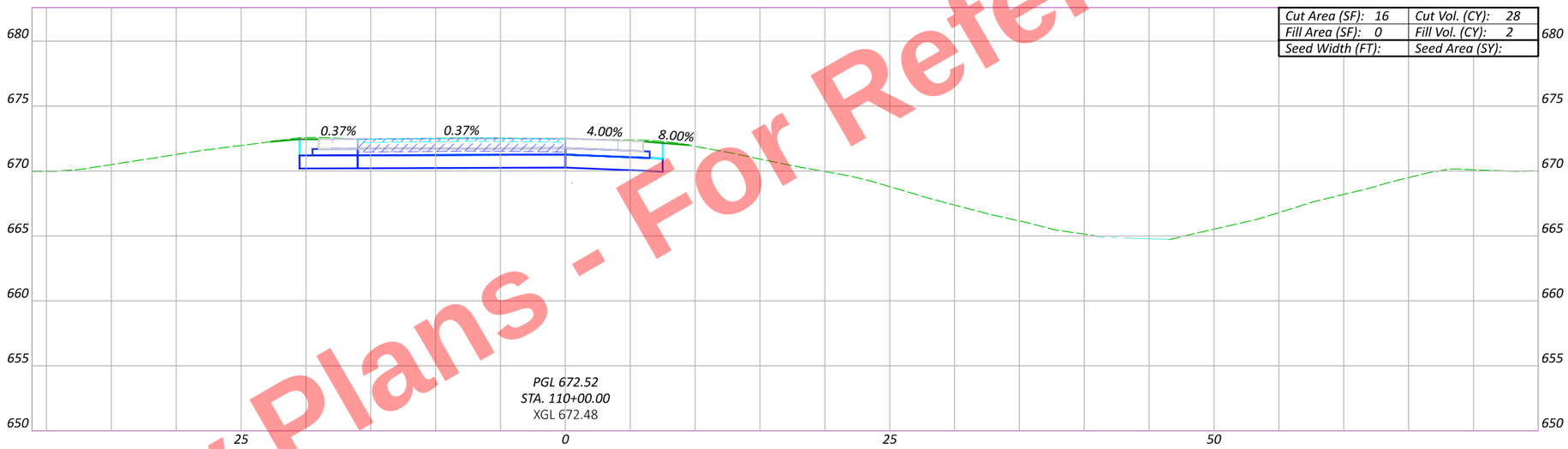
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.653 TOTAL: 1108

Preliminary Plans - For Reference Only



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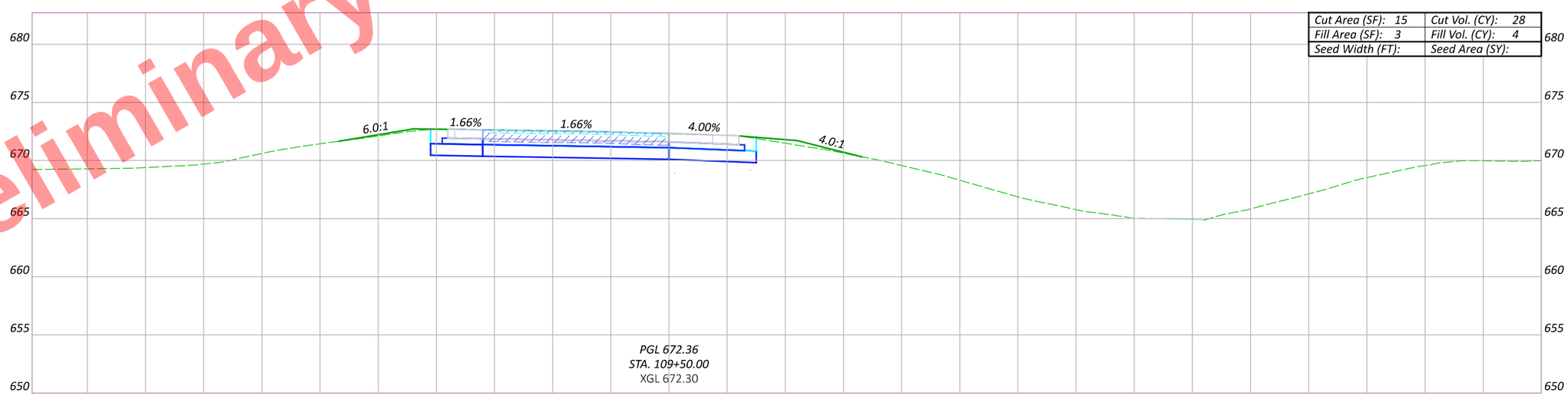

Cut Area (SF): 15	Cut Vol. (CY): 28
Fill Area (SF): 3	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & CR 424 - RAMP A
STA. 109+50 TO STA. 110+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.654 TOTAL 1108

HEN-6/24-11.32/4.62

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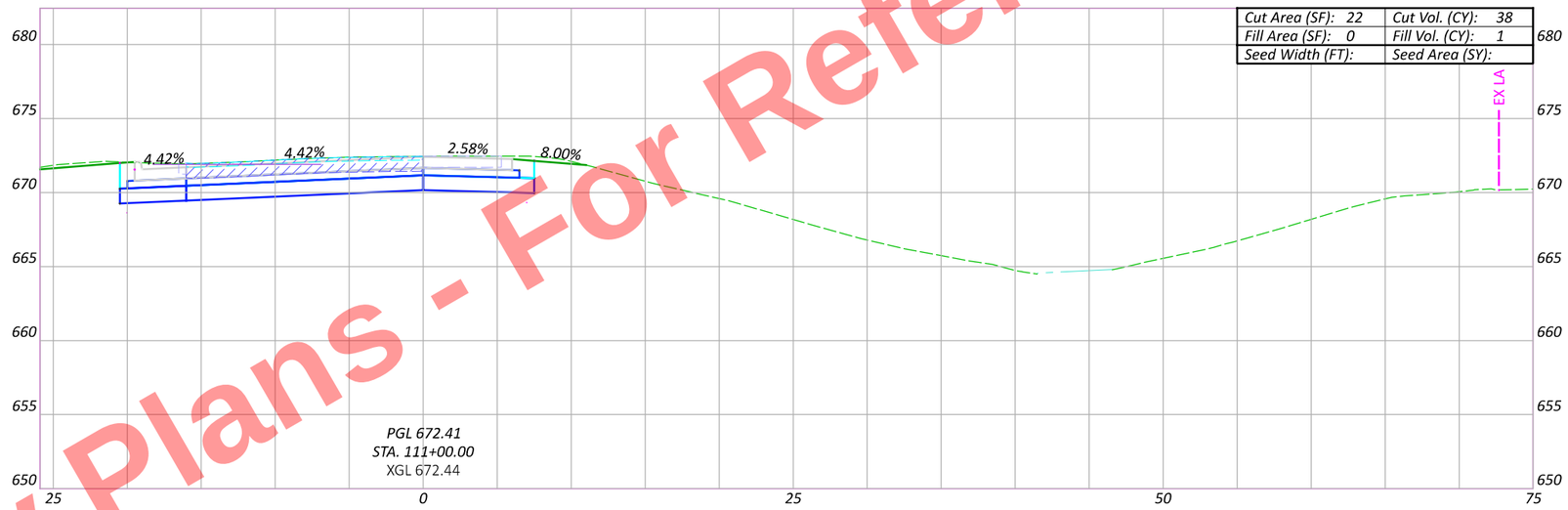
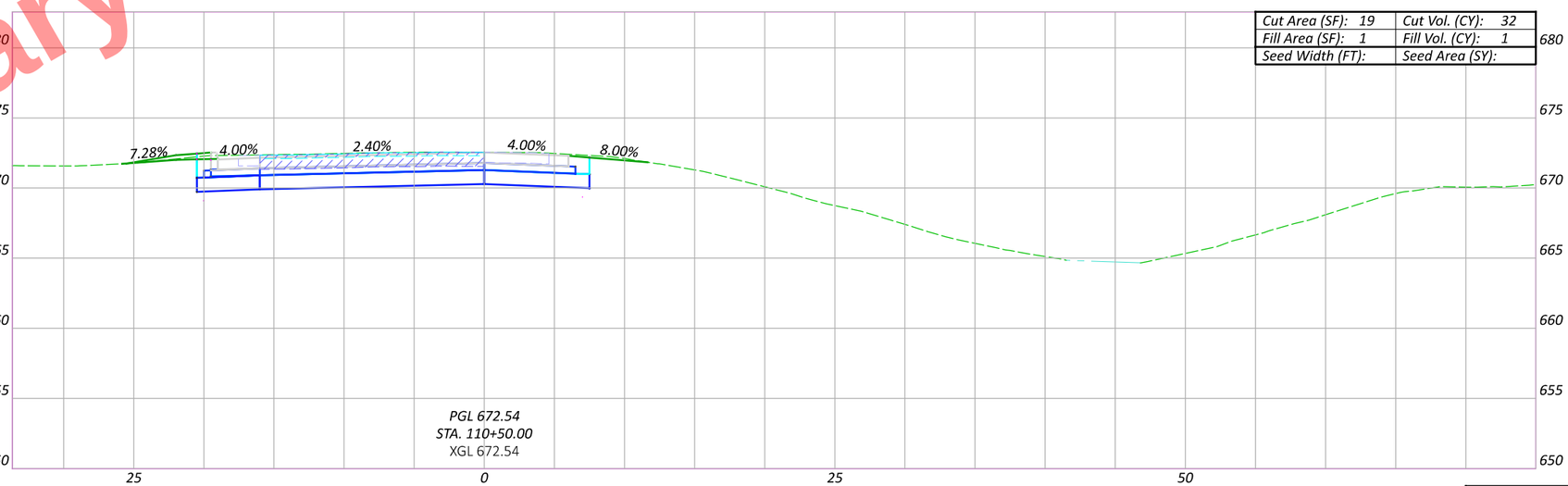
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & CR 424 - RAMP A
STA. 110+50 TO STA. 111+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.655 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R424A - 110+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:34:05 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & CR 424 - RAMP A
STA. 111+50.00 TO STA. 111+91.04

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

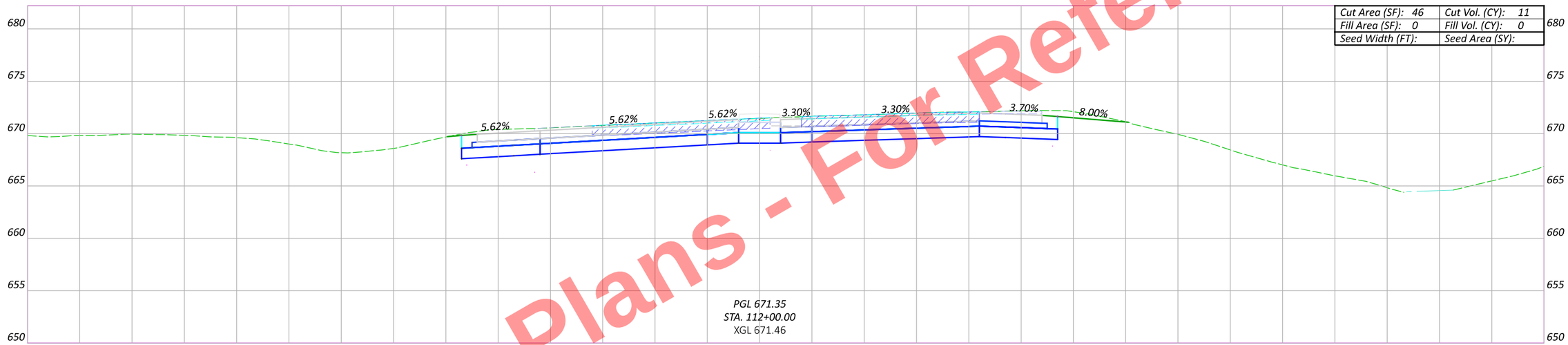
PROJECT ID 110524

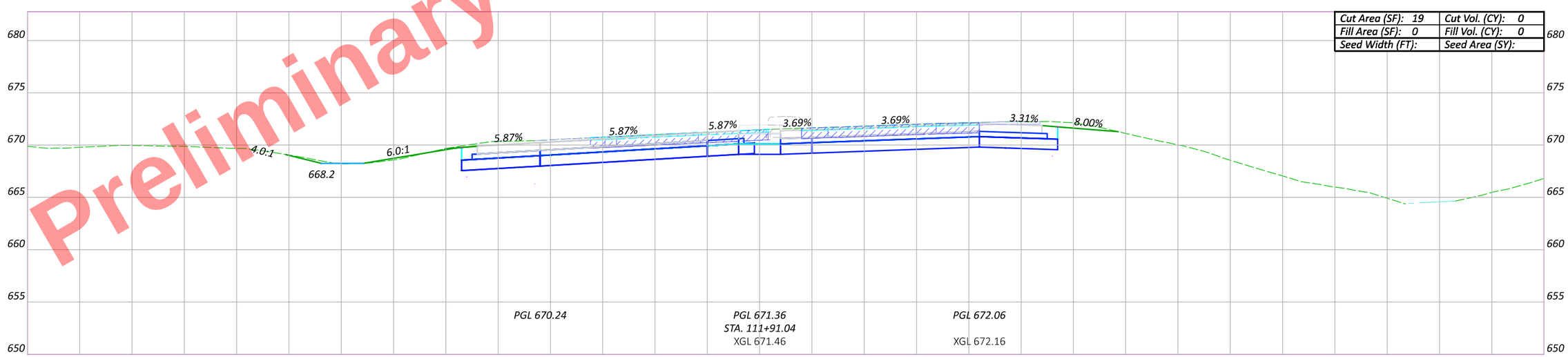
SHEET P.656 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R424A - 111+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:34:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS401.dgn

Preliminary Plans - Not for Construction - For Reference Only





CROSS SECTIONS - US 6 & CR 424 - RAMP AB
STA. 111+91.04 TO STA. 112+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.657 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R424AB - 111+91.04 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:34:39 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & CR 424 - RAMP AB
STA. 112+50 TO STA. 113+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.658 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_R424AB - 112+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:34:59 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS401.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & CR 424 - RAMP AB
STA. 113+50 TO STA. 114+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.659 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R424AB - 113+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:35:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS401.dgn
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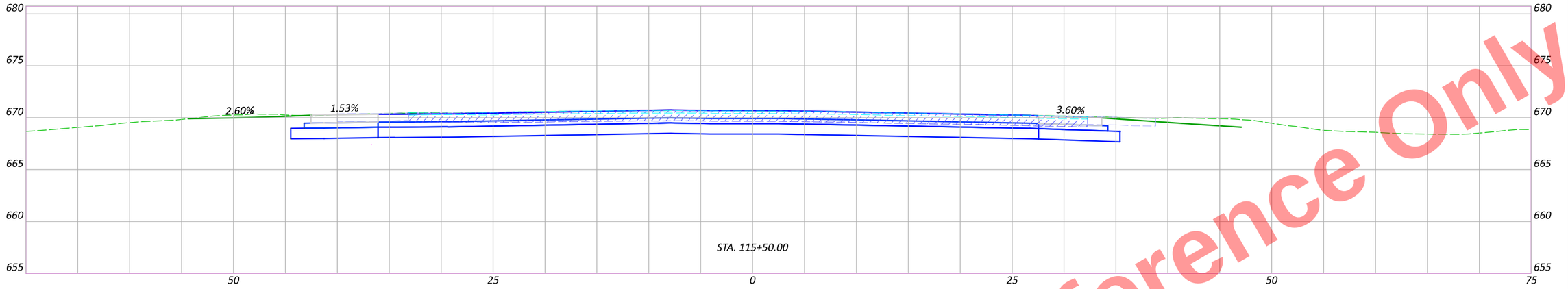

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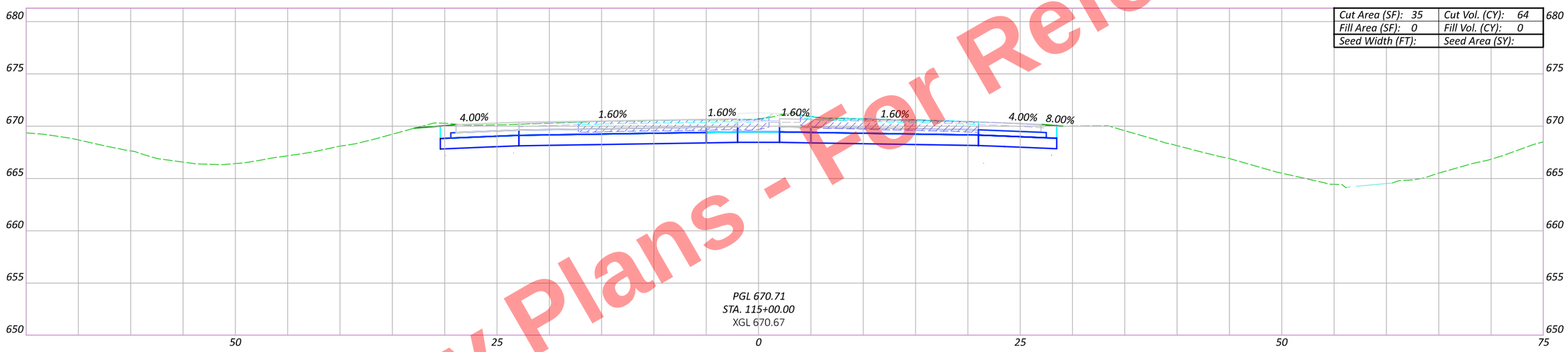
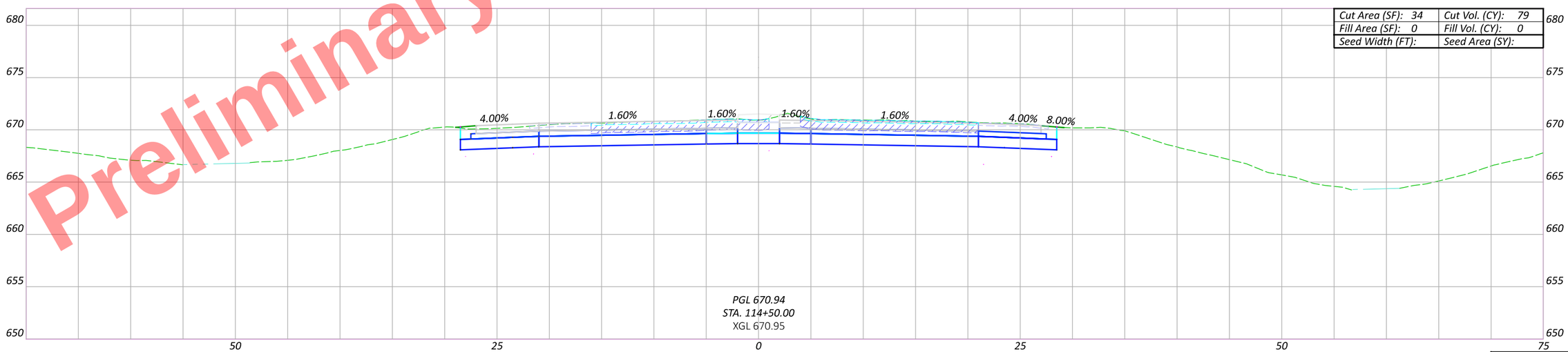
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 34	Cut Vol. (CY): 79
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_R424AB - 114+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:35:29 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS401.dgn

CROSS SECTIONS - US 6 & CR 424 - RAMP AB
STA. 114+50 TO STA. 115+50

DESIGN AGENCY

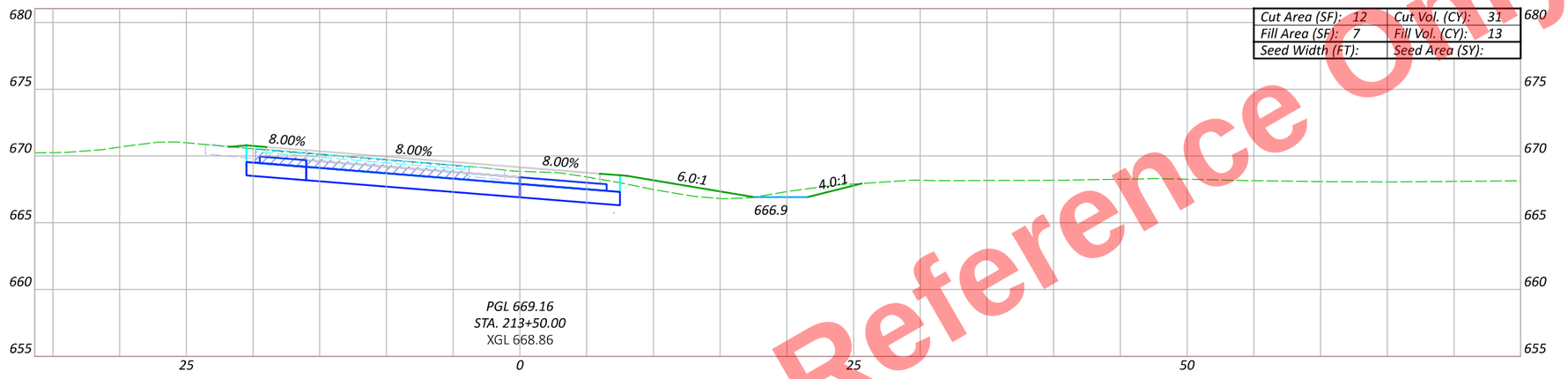
DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

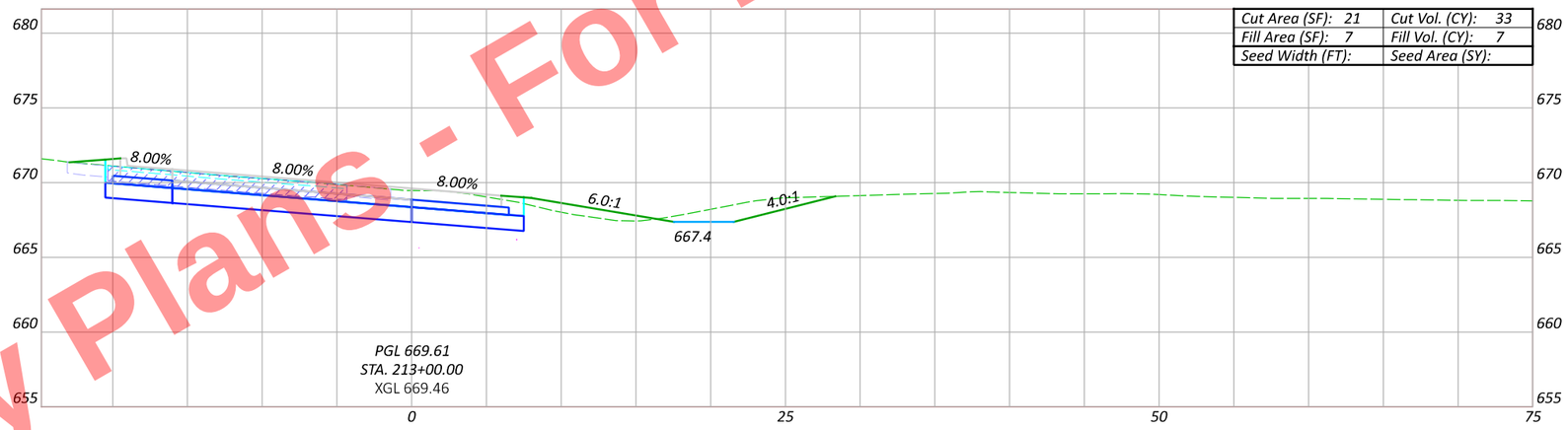
PROJECT ID: 110524

SHEET: P.660 | TOTAL: 1108

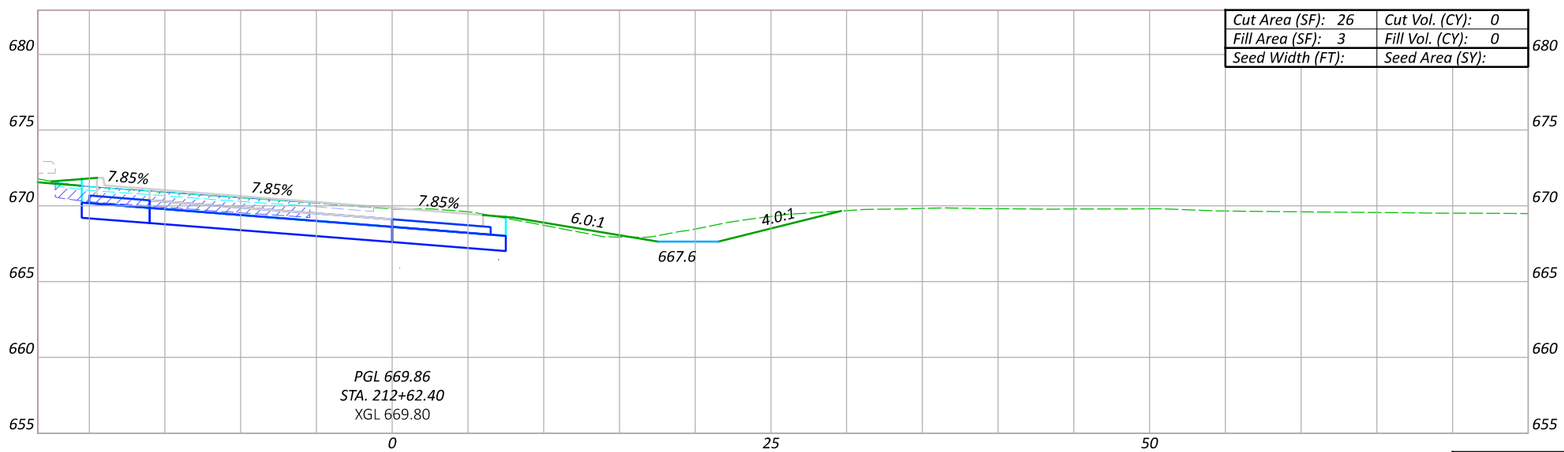
Preliminary Plans - For Reference Only



Cut Area (SF): 12	Cut Vol. (CY): 31
Fill Area (SF): 7	Fill Vol. (CY): 13
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 21	Cut Vol. (CY): 33
Fill Area (SF): 7	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 26	Cut Vol. (CY): 0
Fill Area (SF): 3	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6 & CR 424 - RAMP B
STA. 212+62.40 TO STA. 213+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.661 TOTAL 1108

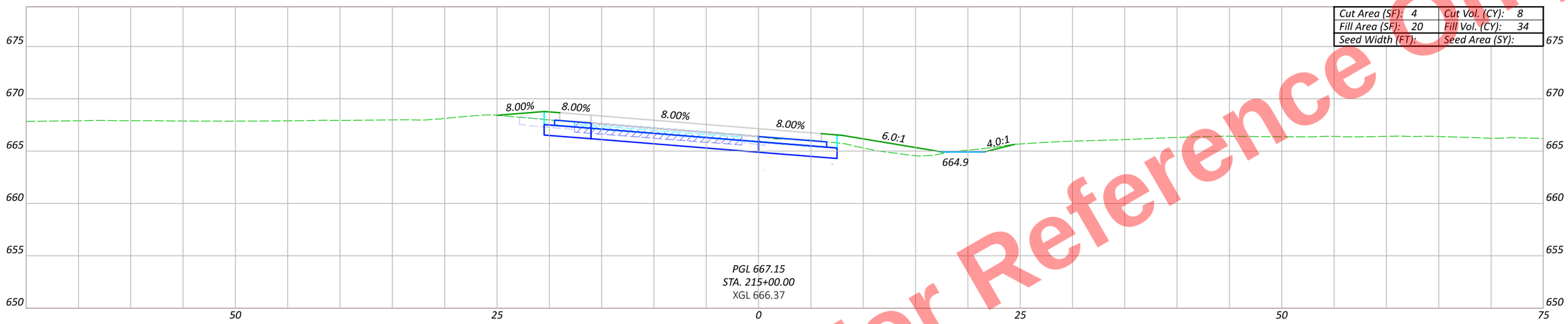
Sheet Totals

Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_R424B - 212+62.40 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:35:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110542_XS402.dgn

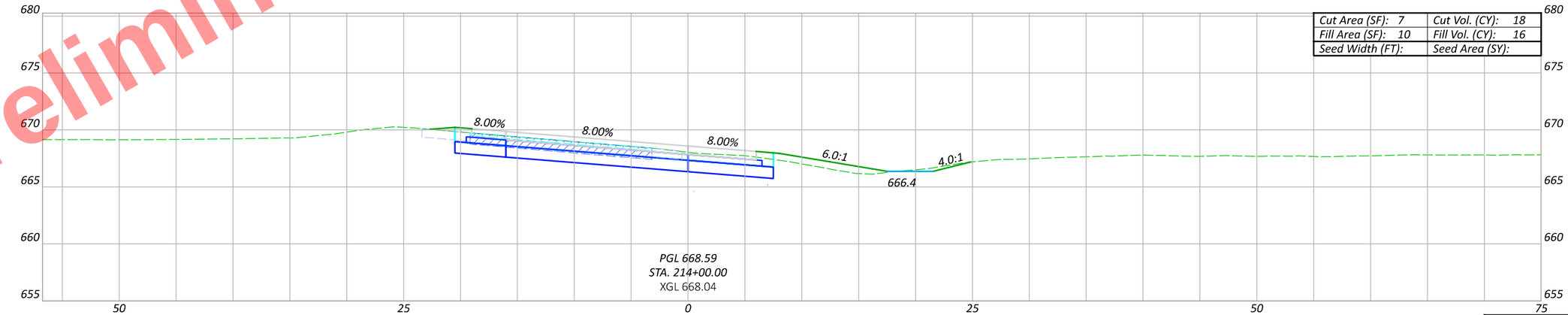
Preliminary Plans - For Reference Only



Cut Area (SF): 4	Cut Vol. (CY): 8
Fill Area (SF): 20	Fill Vol. (CY): 34
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 5	Cut Vol. (CY): 11
Fill Area (SF): 17	Fill Vol. (CY): 25
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 7	Cut Vol. (CY): 18
Fill Area (SF): 10	Fill Vol. (CY): 16
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & CR 424 - RAMP B
STA. 214+00 TO STA. 215+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.662 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R424B - 214+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:36:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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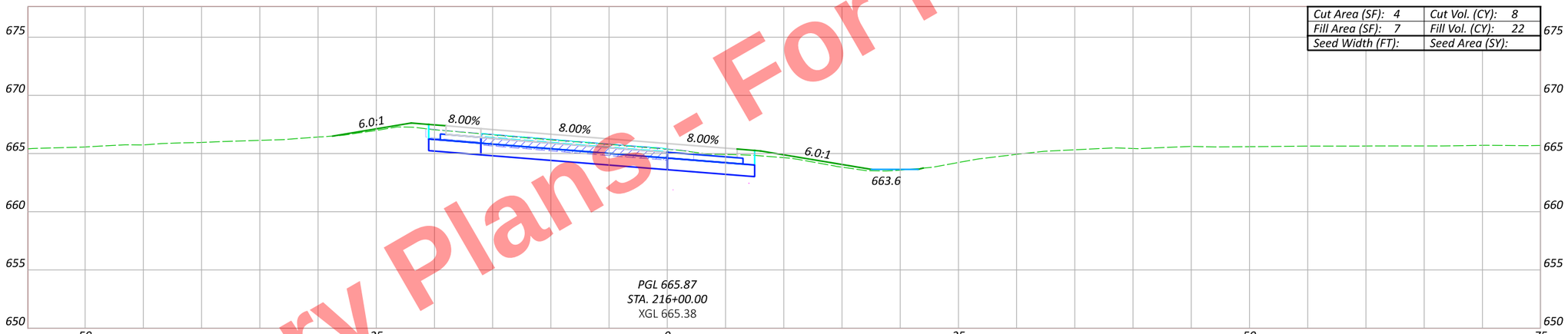
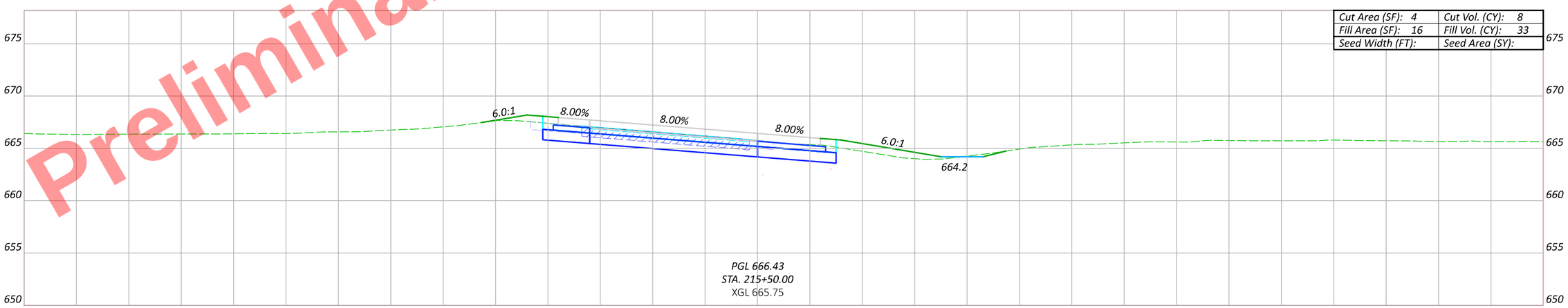
Preliminary Plans - For Reference Only



Cut Area (SF): 14	Cut Vol. (CY): 17
Fill Area (SF): 0	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 4	Cut Vol. (CY): 8
Fill Area (SF): 7	Fill Vol. (CY): 22
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 4	Cut Vol. (CY): 8
Fill Area (SF): 16	Fill Vol. (CY): 33
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & CR 424 - RAMP B
STA. 215+50 TO STA. 216+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.663 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R424B - 215+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:36:19 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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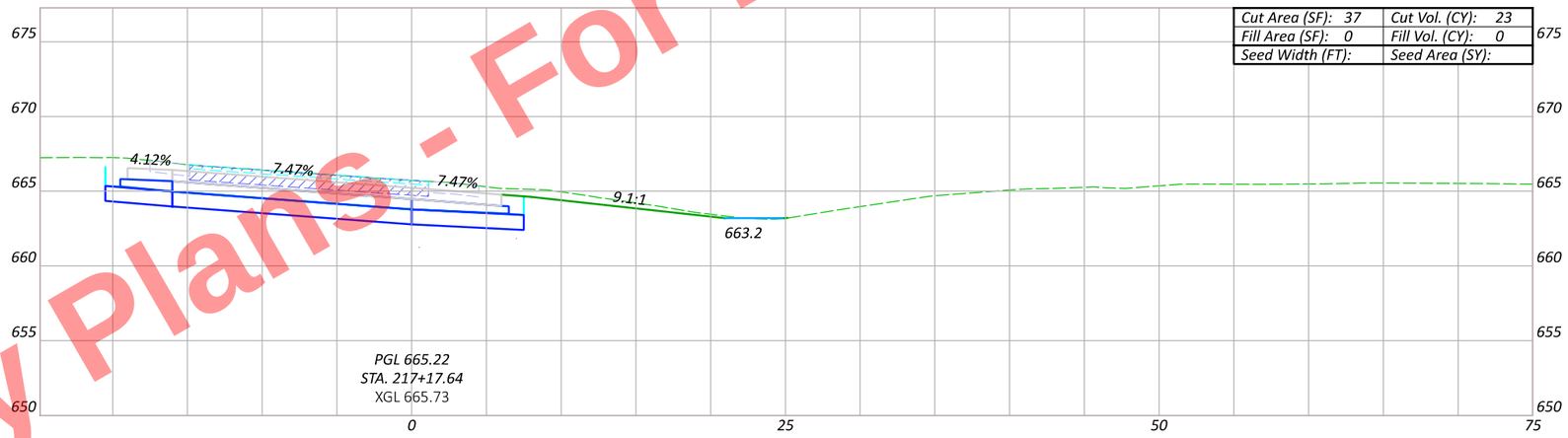
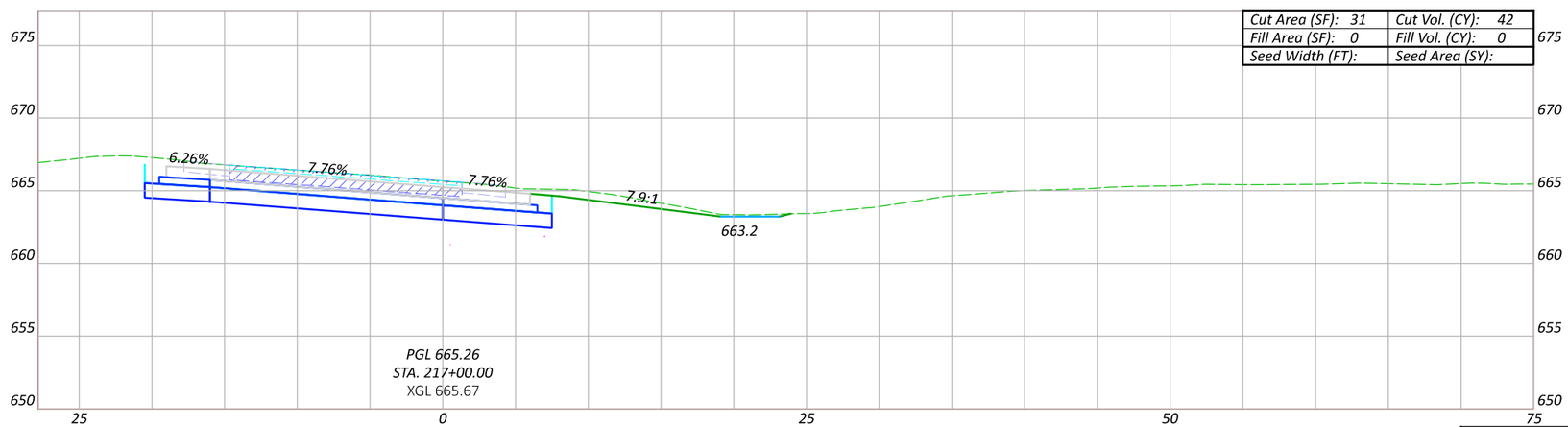
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & CR 424 - RAMP B
STA. 217+00 TO STA. 217+17.64

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.664 TOTAL: 1108

HEN-6/24-11.32/4.62

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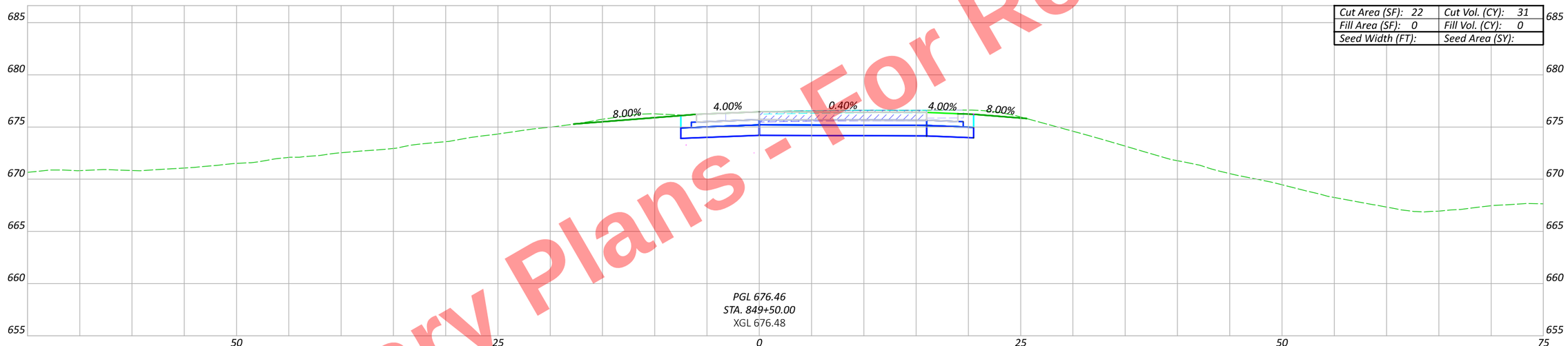
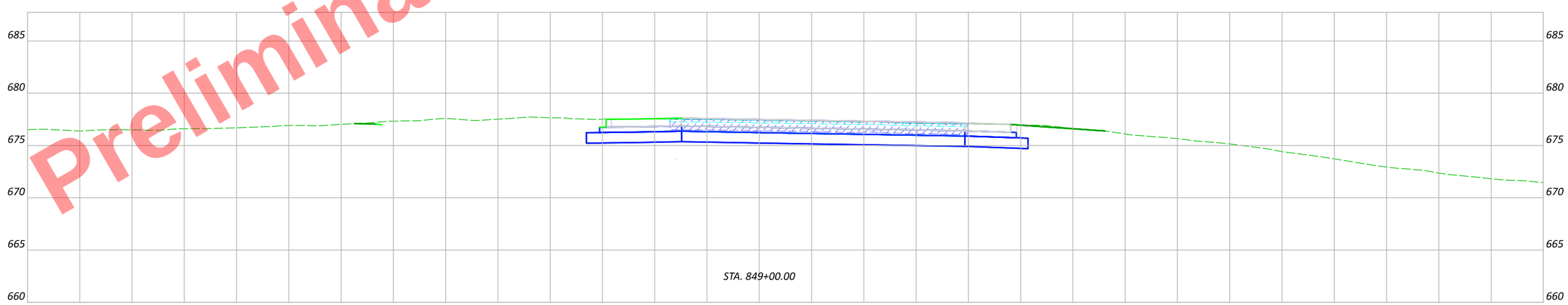
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & CR 424 - RAMP C
STA. 849+00 TO STA. 849+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

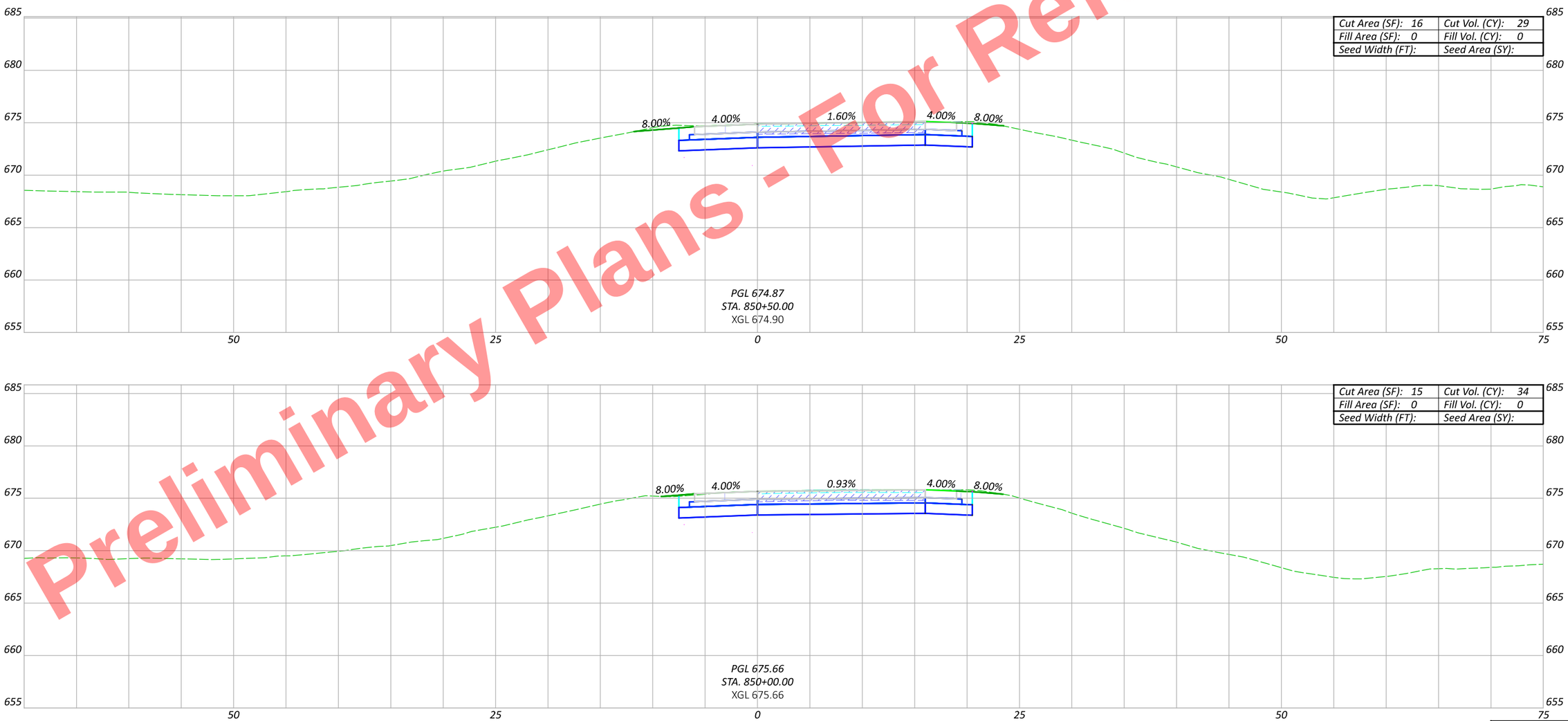
SHEET P.665 | TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLX_R424C - 849+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:36:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS403.dgn

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & CR 424 - RAMP C
STA. 850+00 TO STA. 850+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.666 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R424C - 850+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:37:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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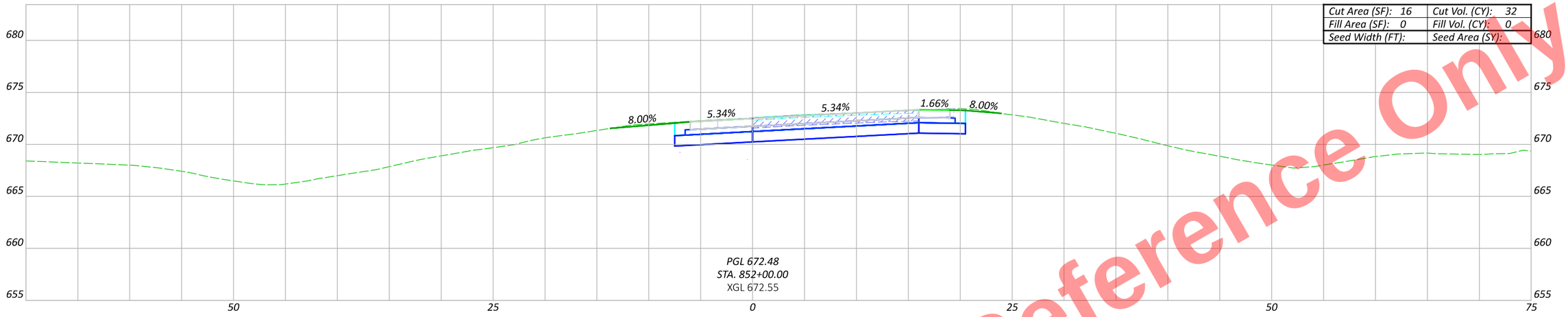

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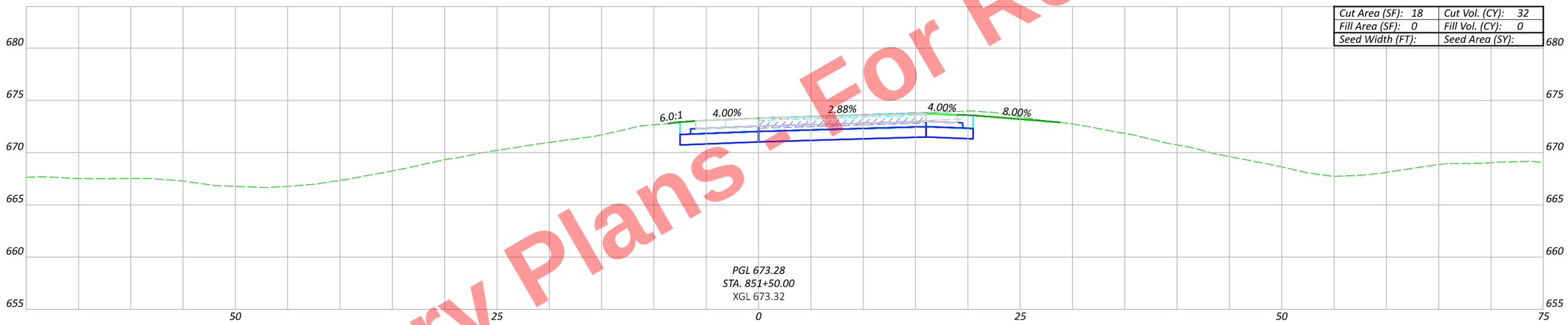
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



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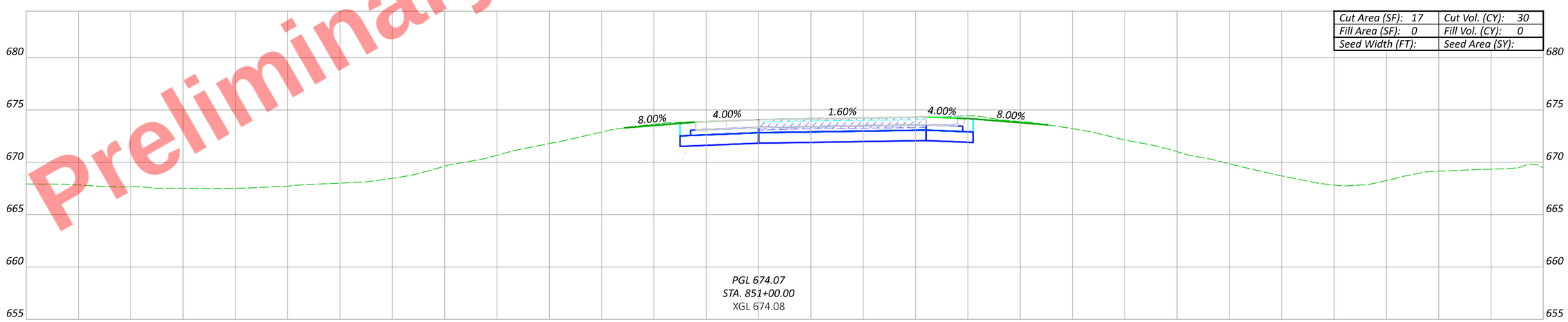
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 17	Cut Vol. (CY): 30
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: BLX_R424C - 851+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:37:13 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC
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USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

CROSS SECTIONS - US 6 & CR 424 - RAMP C
STA. 851+00 TO STA. 852+00

DESIGN AGENCY

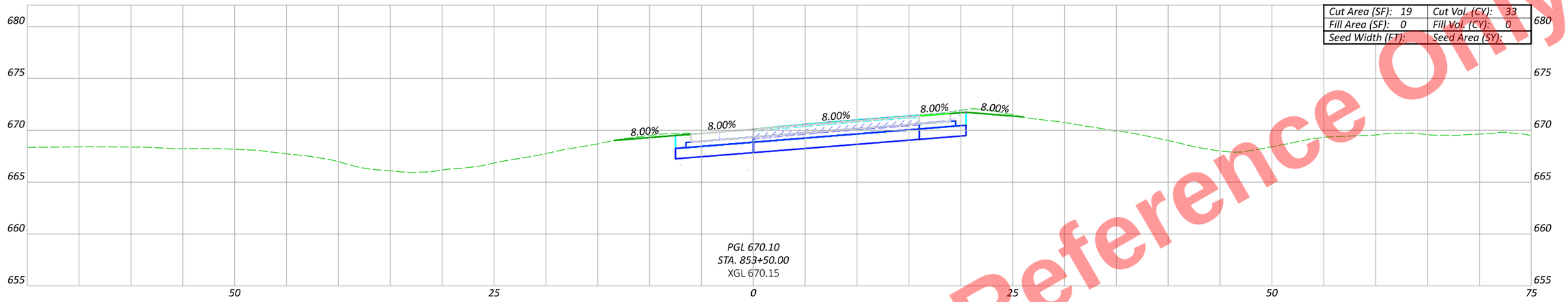
DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.667 TOTAL 1108

Preliminary Plans - For Reference Only



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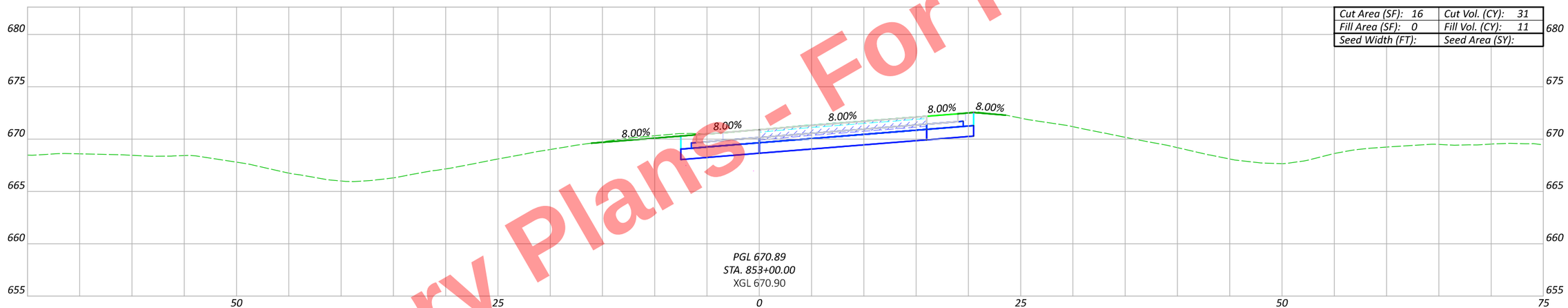
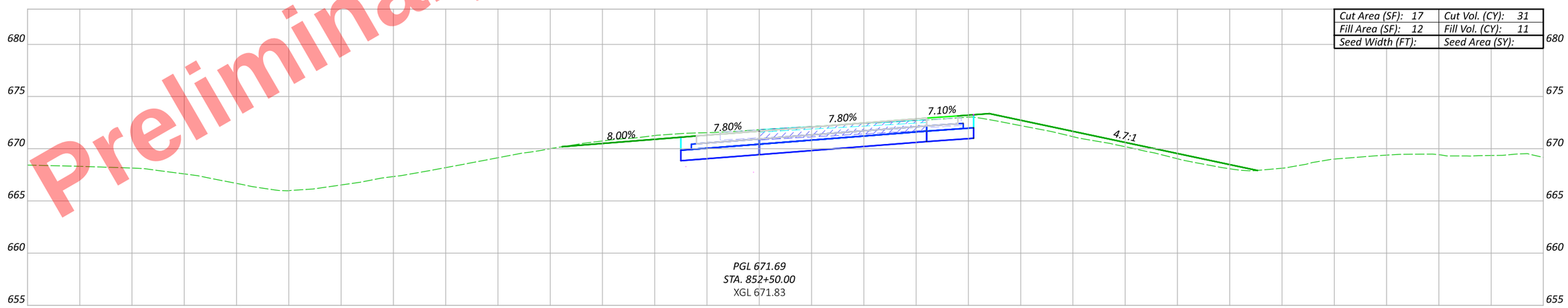
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 16	Cut Vol. (CY): 31
Fill Area (SF): 0	Fill Vol. (CY): 11
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 17	Cut Vol. (CY): 31
Fill Area (SF): 12	Fill Vol. (CY): 11
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & CR 424 - RAMP C
STA. 852+50 TO STA. 853+50

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.668 | TOTAL: 1108

HEN-6/24-11.32/4.62

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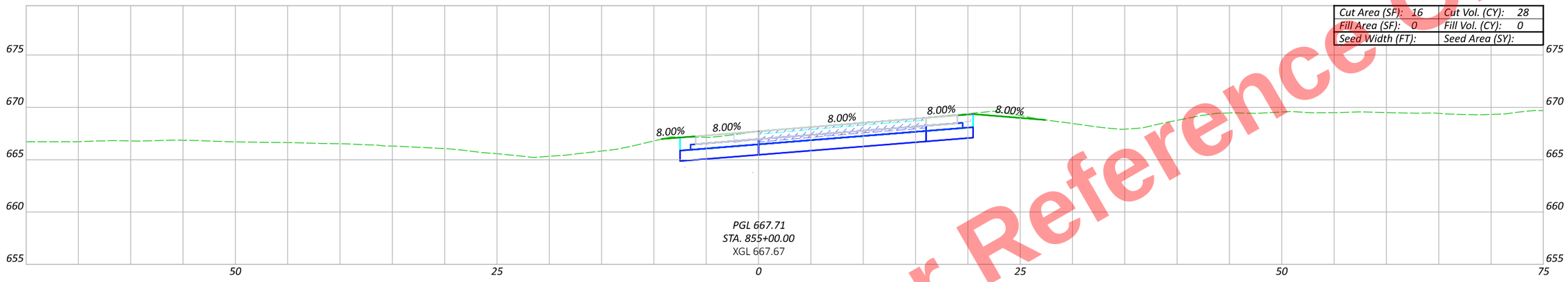
Preliminary Plans - For Reference Only



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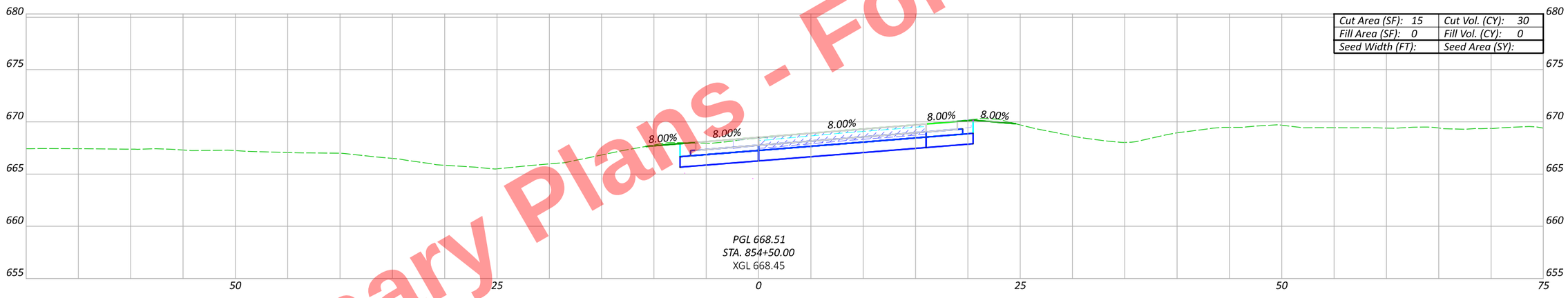
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



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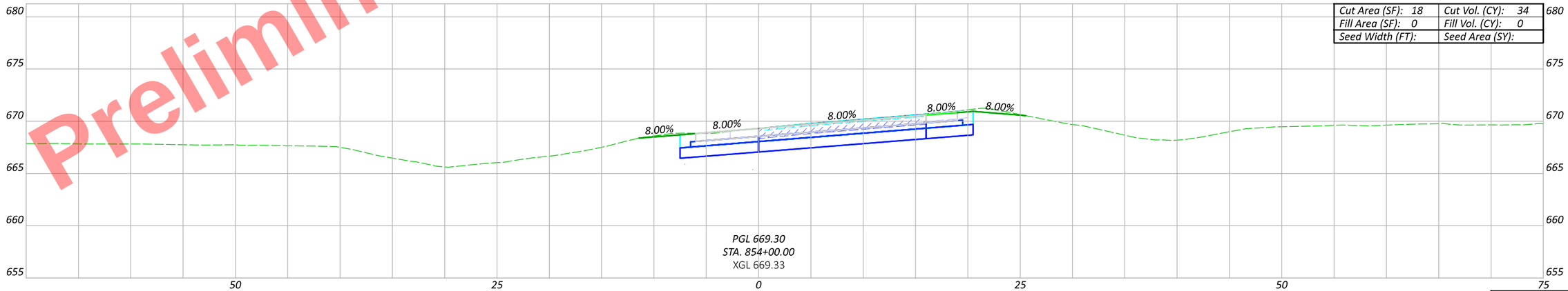
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



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Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & CR 424 - RAMP C
STA. 854+00 TO STA. 855+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.669 TOTAL 1108

HEN-6/24-11.32/4.62

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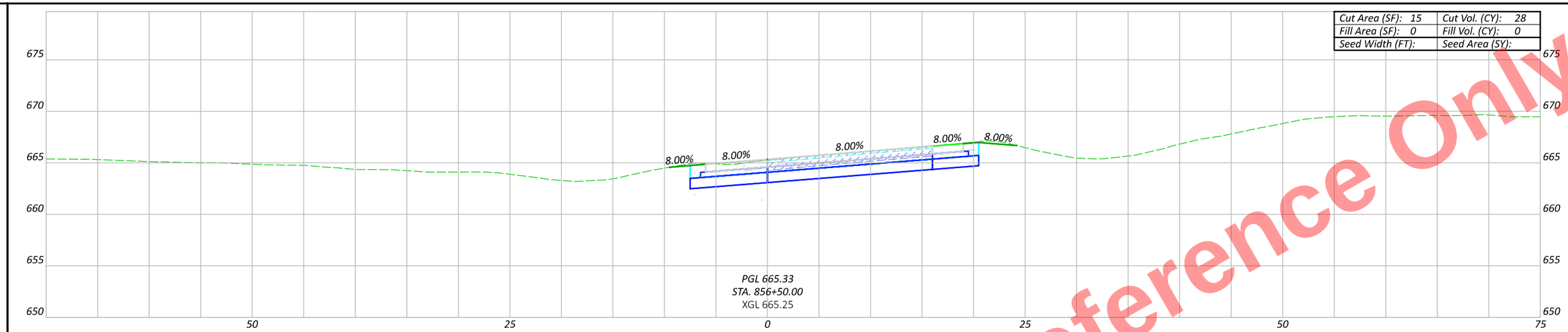
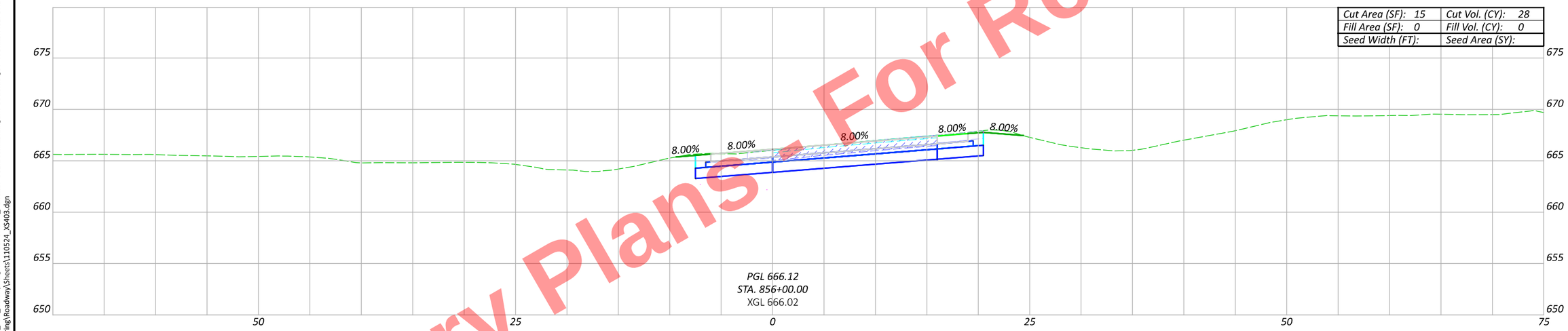
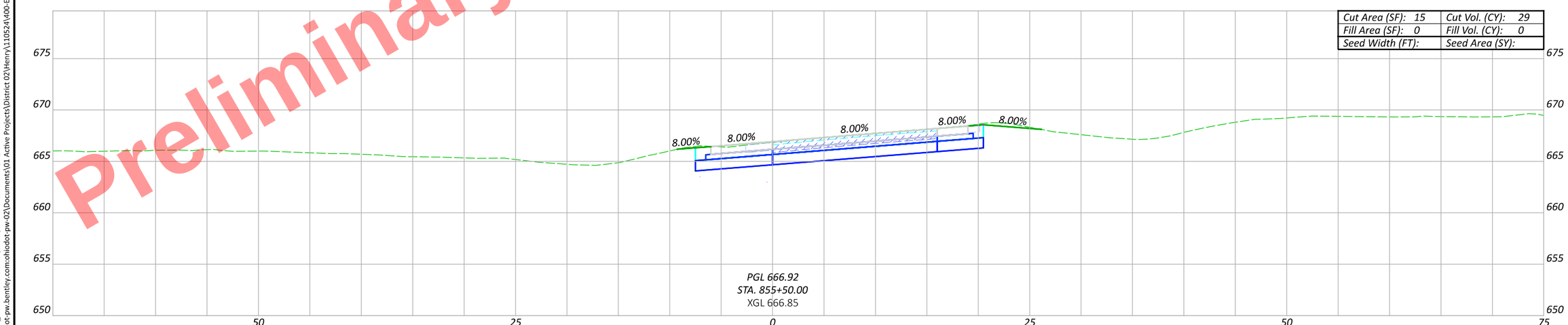
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & CR 424 - RAMP C
STA. 855+50 TO STA. 856+50

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.670 TOTAL: 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLX_R424C - 855+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:37:57 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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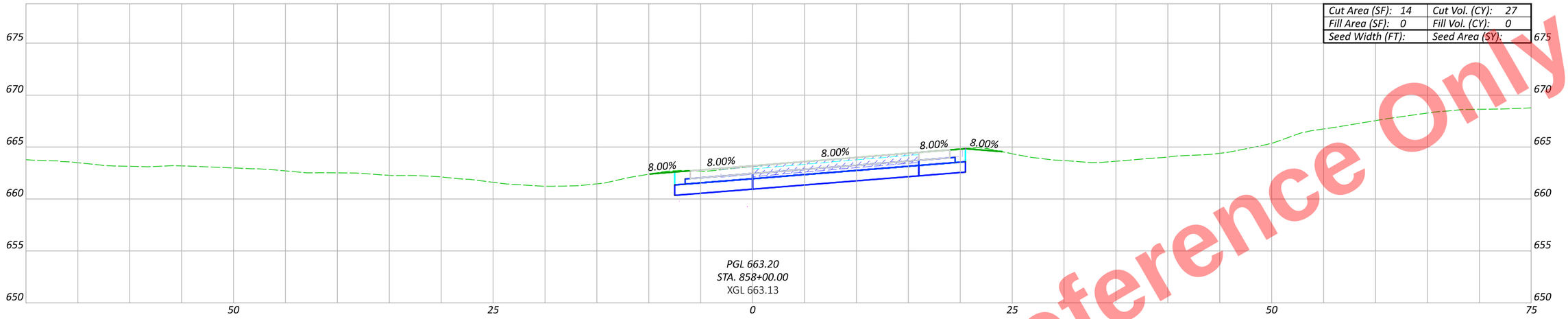

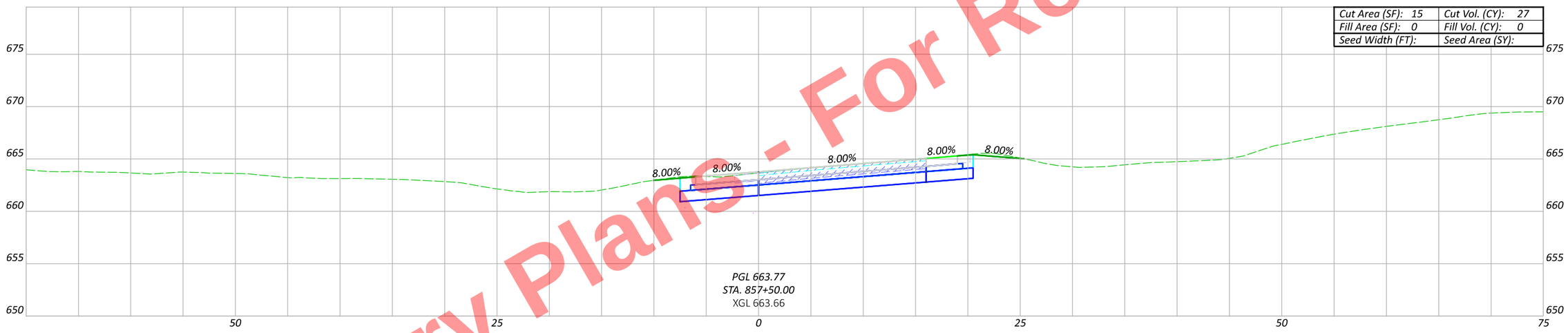

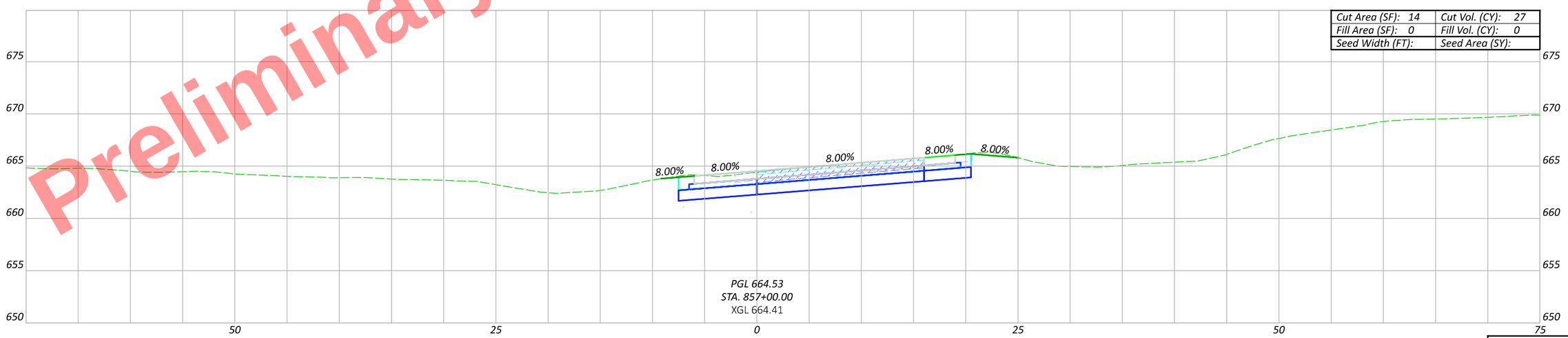

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & CR 424 - RAMP C
STA. 857+00 TO STA. 858+00

DESIGN AGENCY

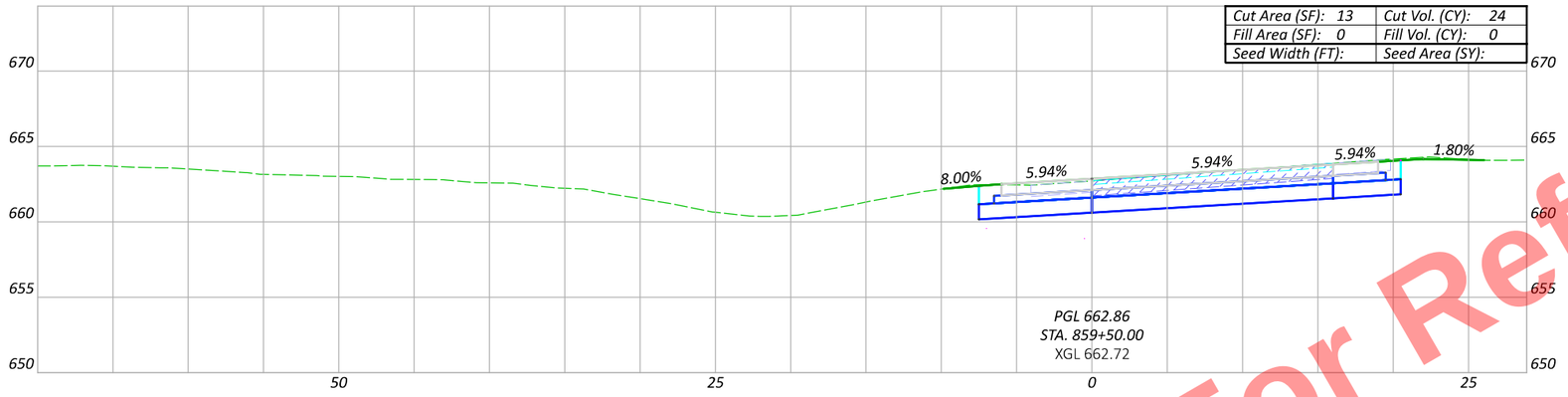
DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524

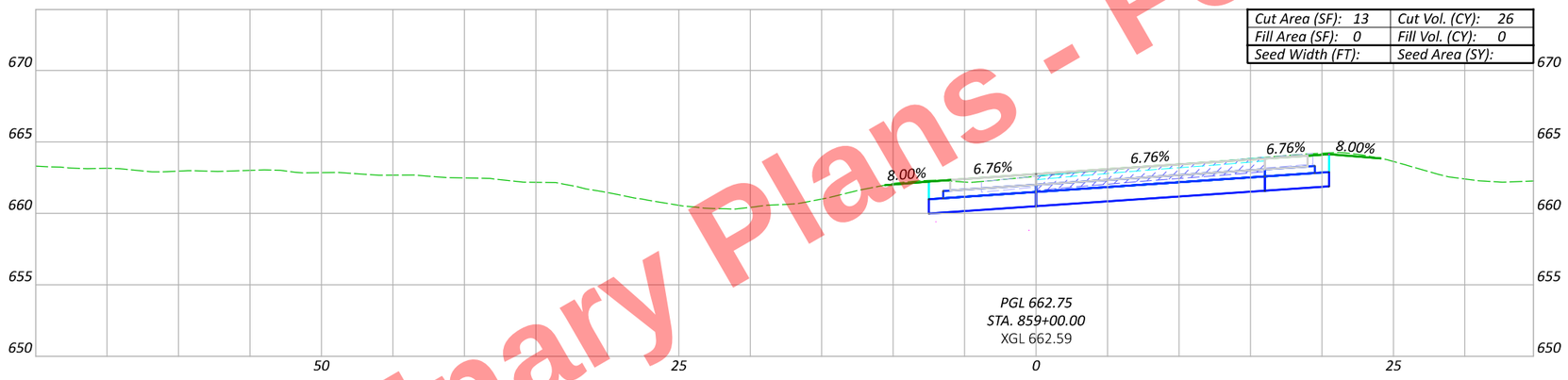
Sheet Totals

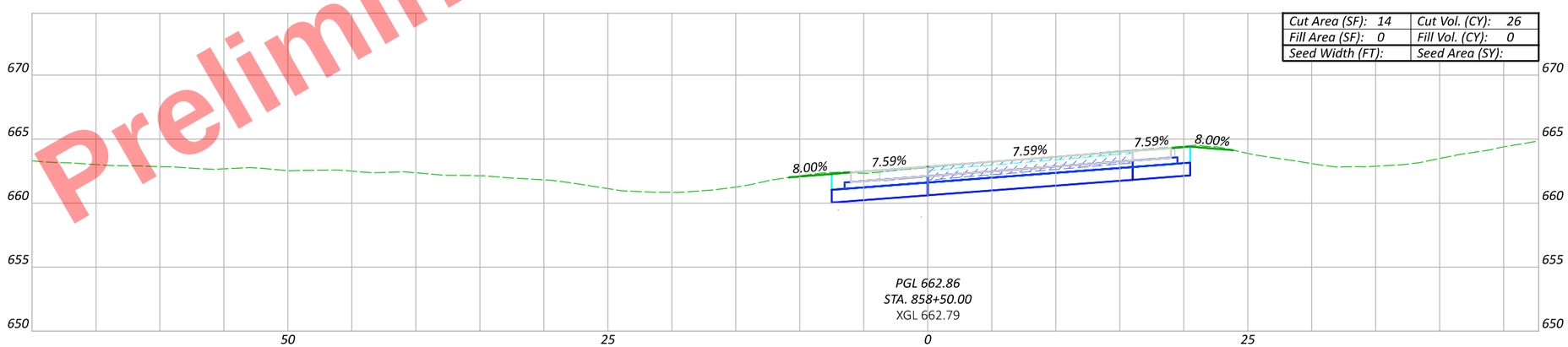
Seeding	Cut	Fill

SHEET	TOTAL
P.671	1108

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & CR 424 - RAMP C
STA. 858+50 TO STA. 859+50

DESIGN AGENCY

DESIGNER: JRB
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.672 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R424C - 858+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:38:42 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MODEL: BLX_R424C - 860+03.88 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:38:59 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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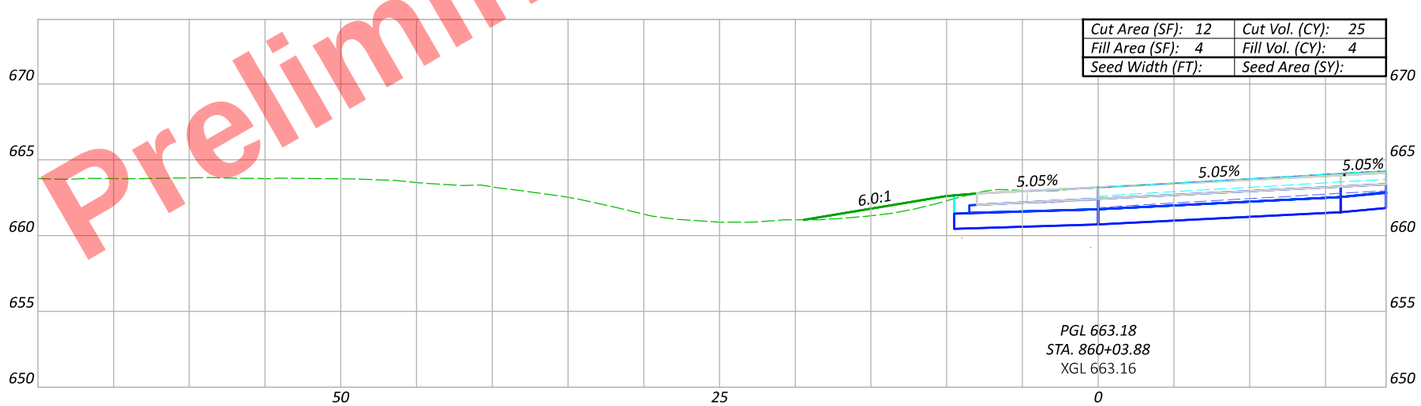
HEN-6/24-11.32/4.62



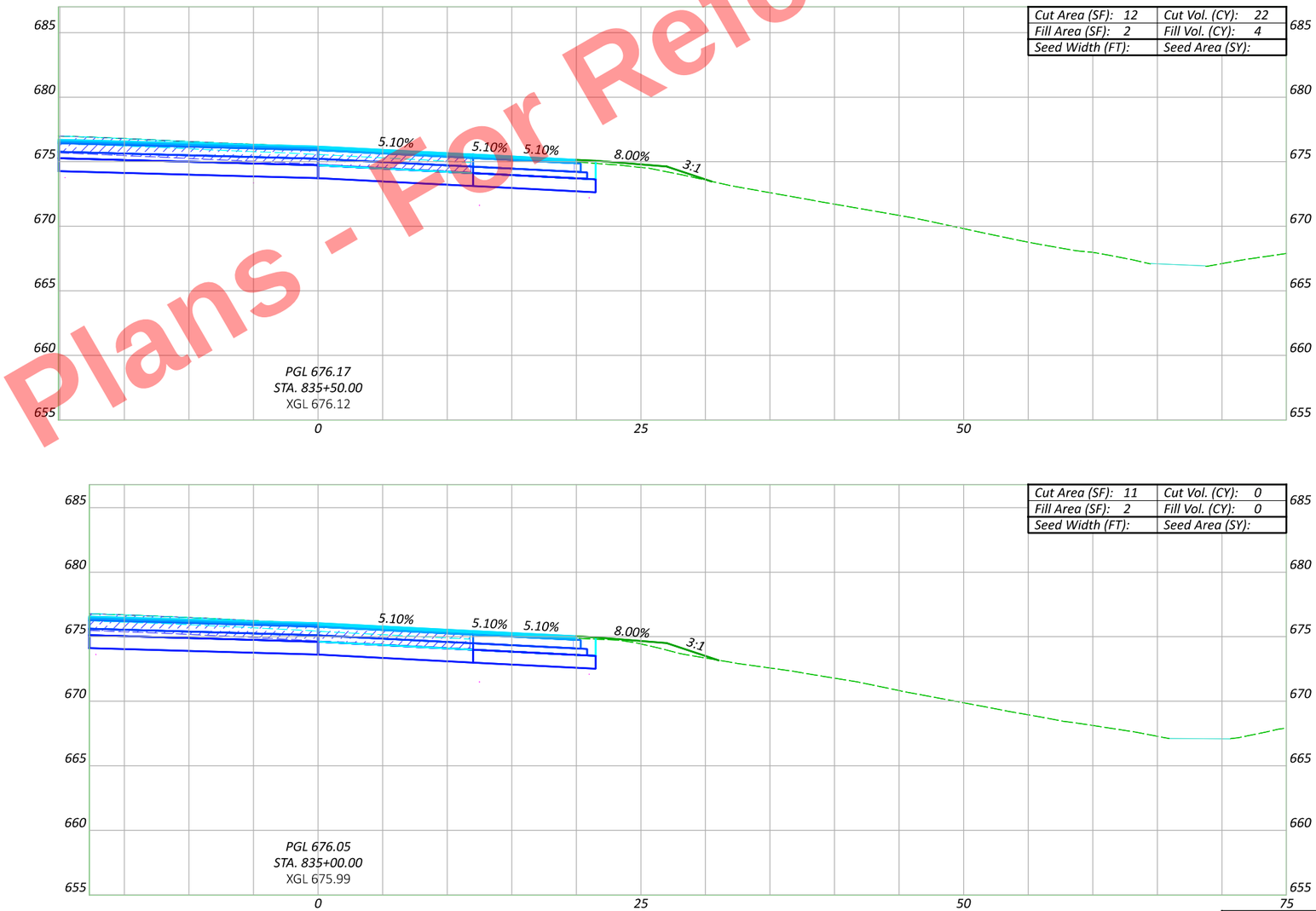
CROSS SECTIONS - US 6 & CR 424 - RAMP C
STA. 860+03.88

DESIGN AGENCY

DESIGNER: JRB
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524
SHEET: P.673 TOTAL: 1108

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP STA. 835+00 TO STA. 835+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.674 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - 835+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:55:53 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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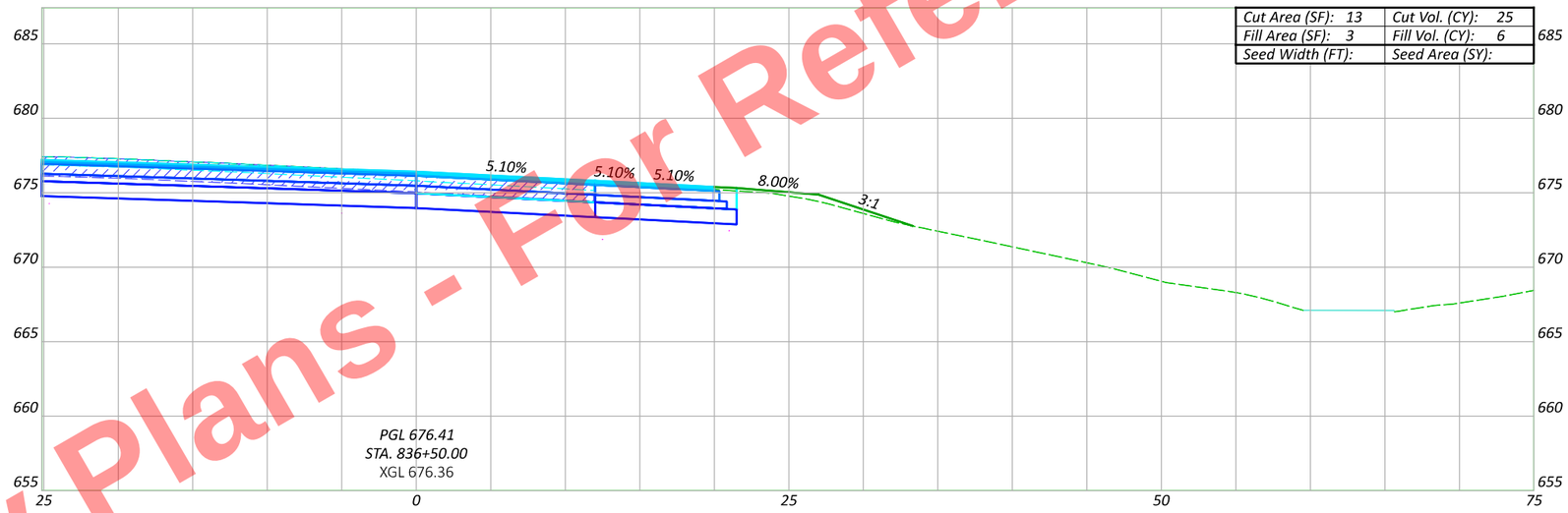
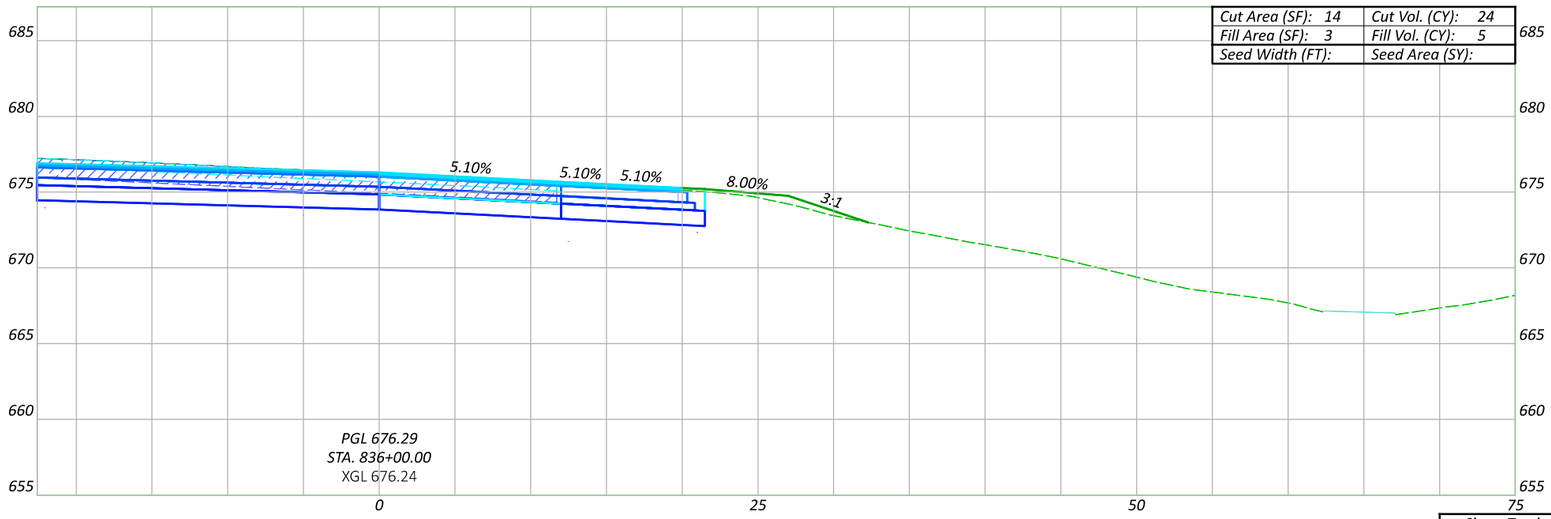
Preliminary Plans - For Reference Only





Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP STA. 836+00 TO STA. 836+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

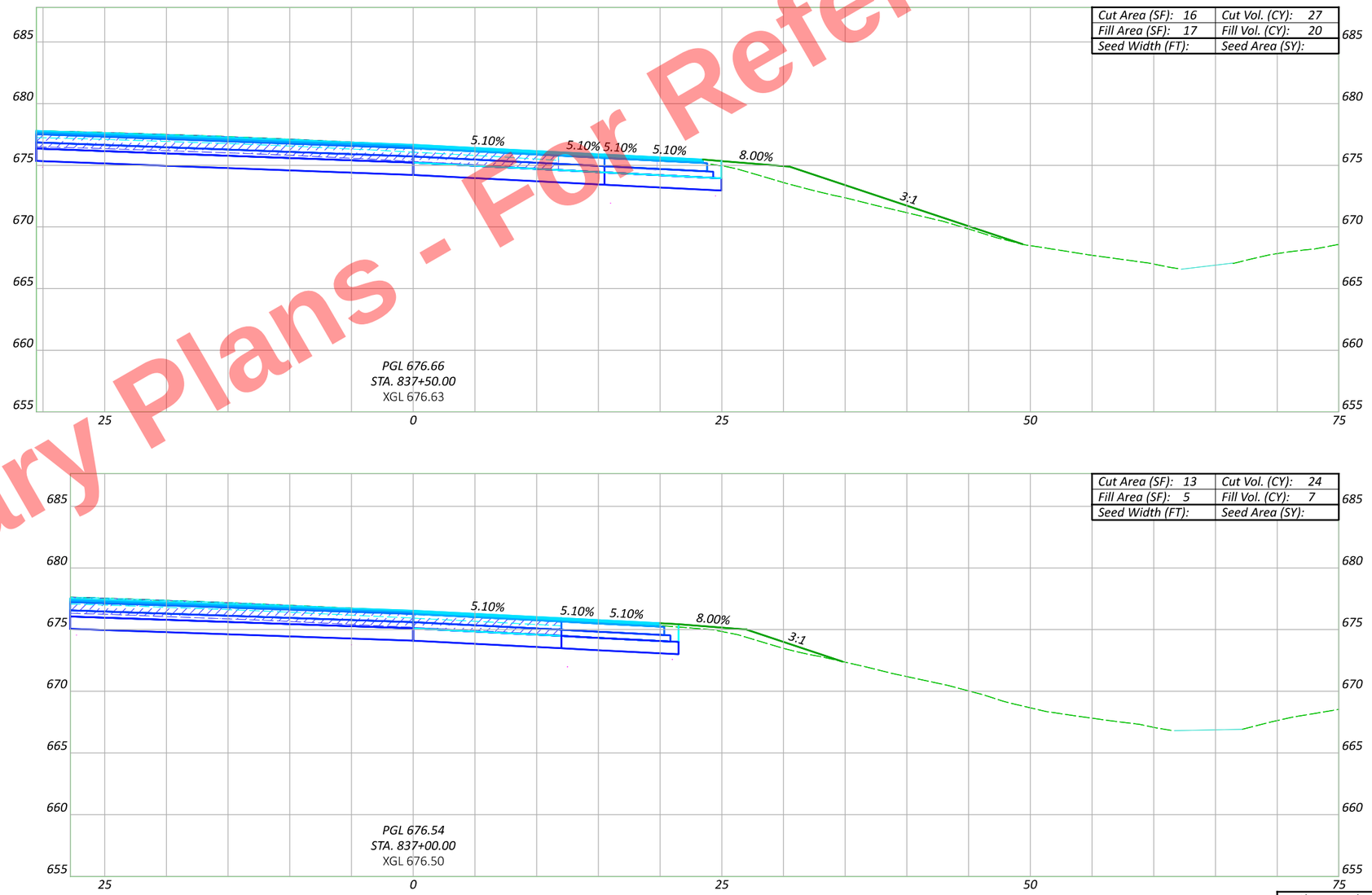
PROJECT ID 110524

SHEET P.675 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - 836+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:55:58 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\000-Engineering\Roadway\Sheets\110524_XS008.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP STA. 837+00 TO STA. 837+50

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.676 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - 837+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:01 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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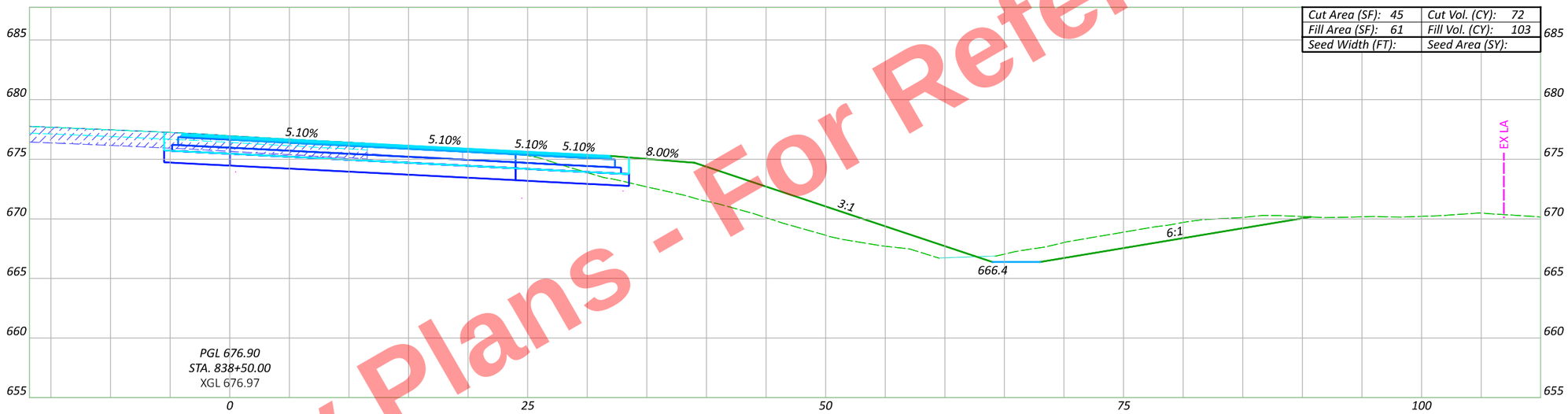
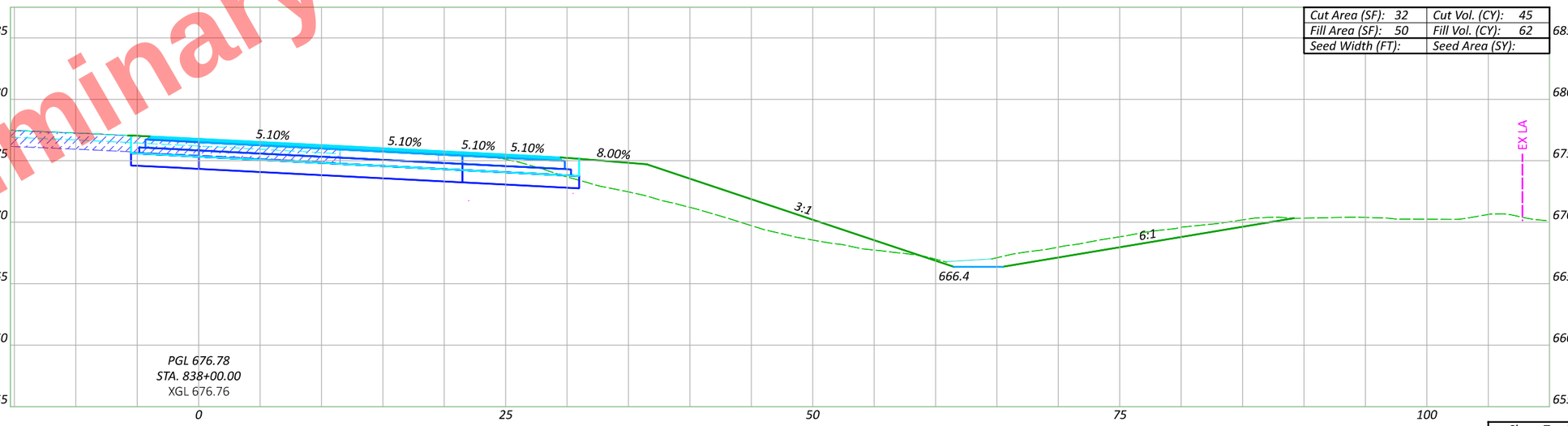
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 838+00 TO STA. 838+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.677 TOTAL 1108

HEN-6/24-11.32/4.62

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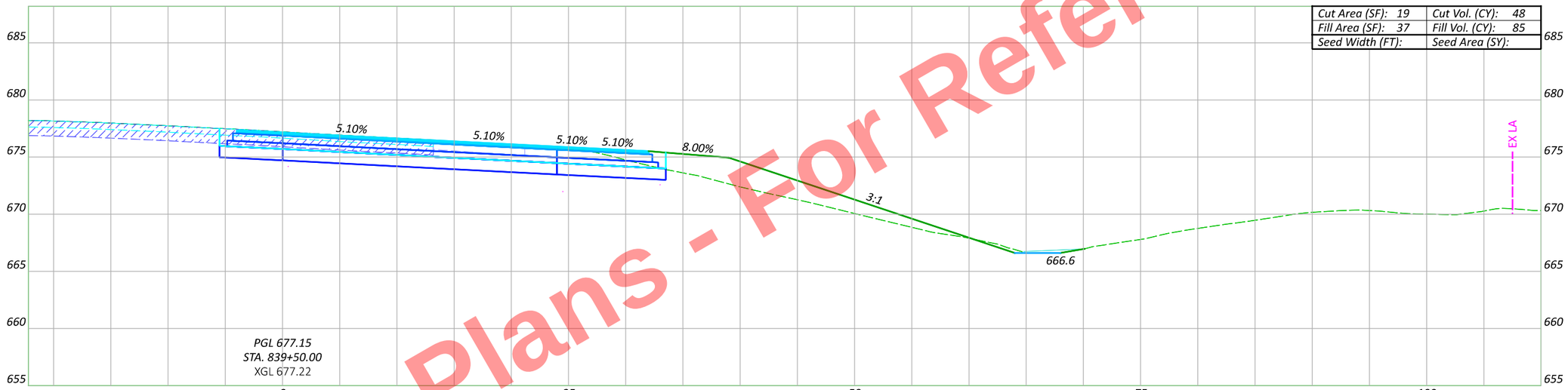
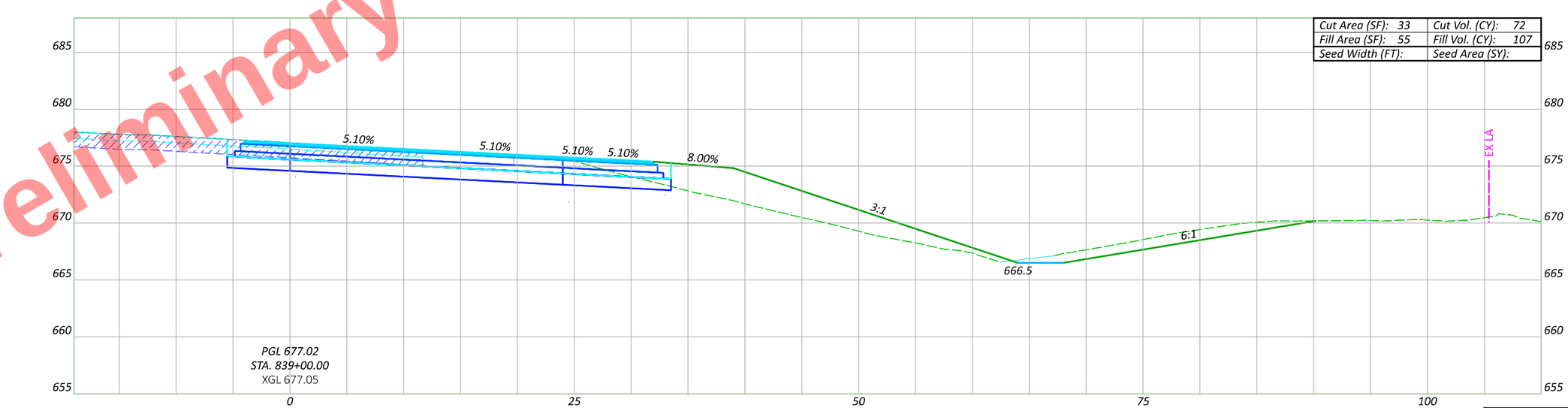
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 839+00 TO STA. 839+50

DESIGN AGENCY

DESIGNER: JRB
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524
SHEET: P.678
TOTAL: 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

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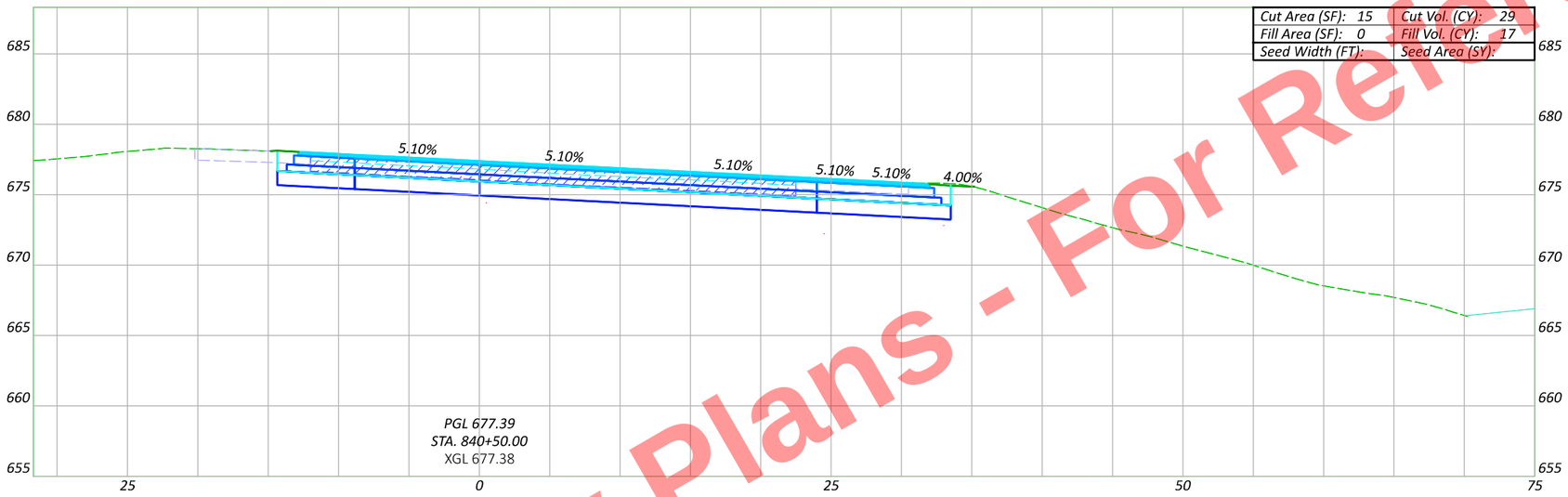
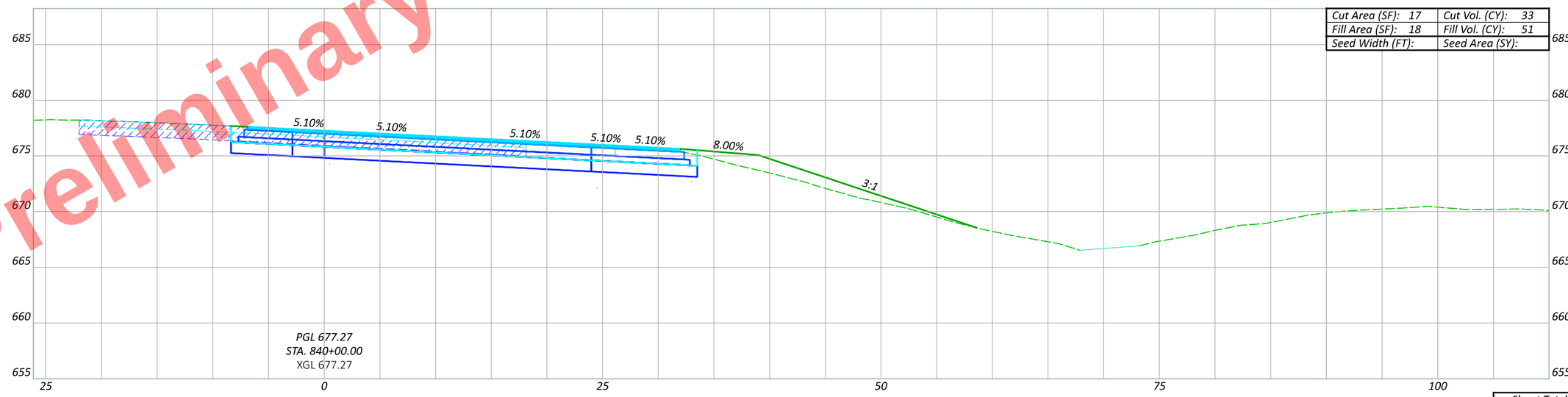
Preliminary Plans - For Reference Only





Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 840+00 TO STA. 840+50

DESIGN AGENCY

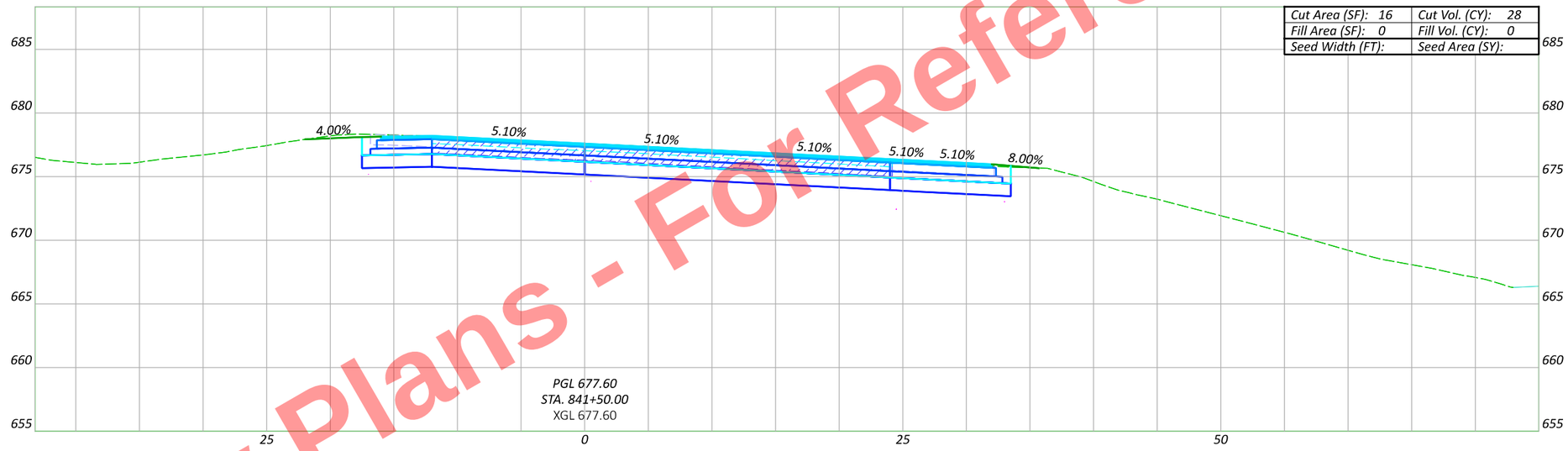
DESIGNER JRB

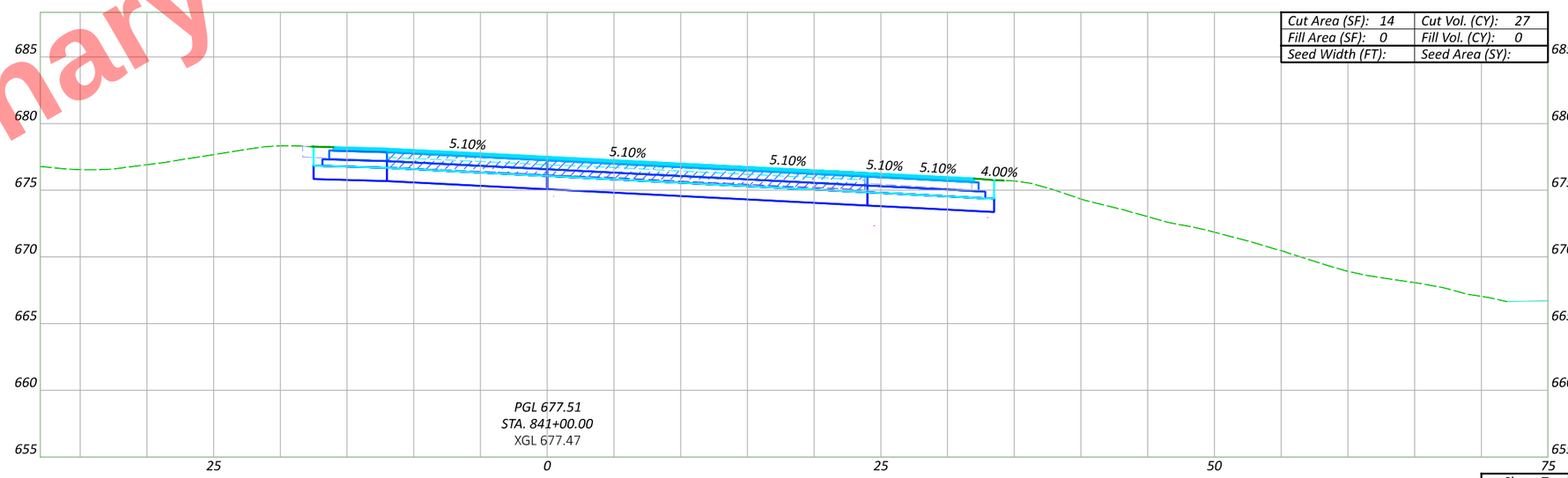
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.679 TOTAL 1108

Preliminary Plans - For Reference Only





Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 841+00 TO STA. 841+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.680 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - 841+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:10 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS008.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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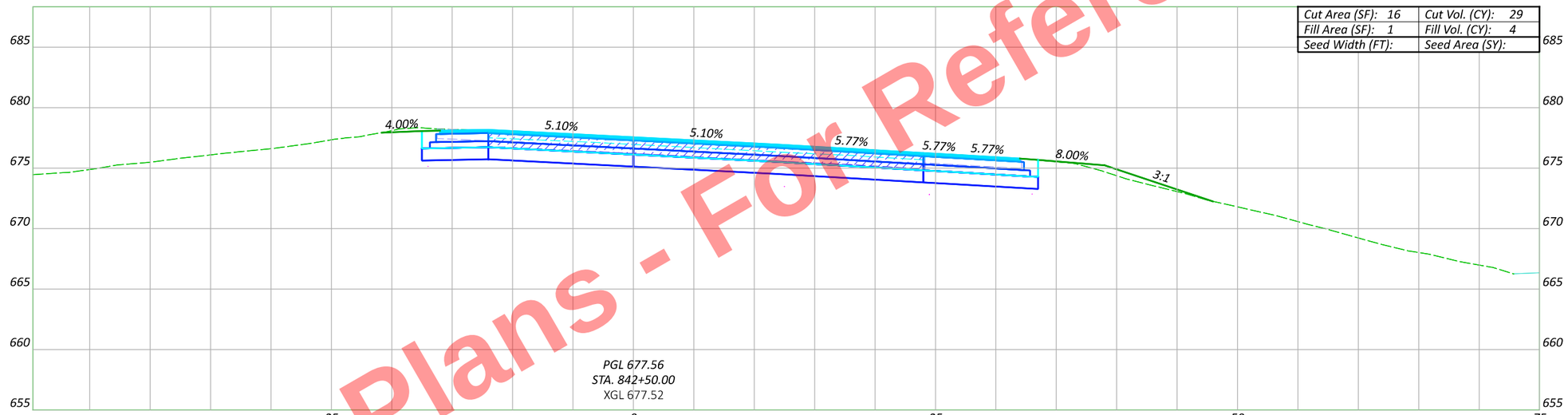
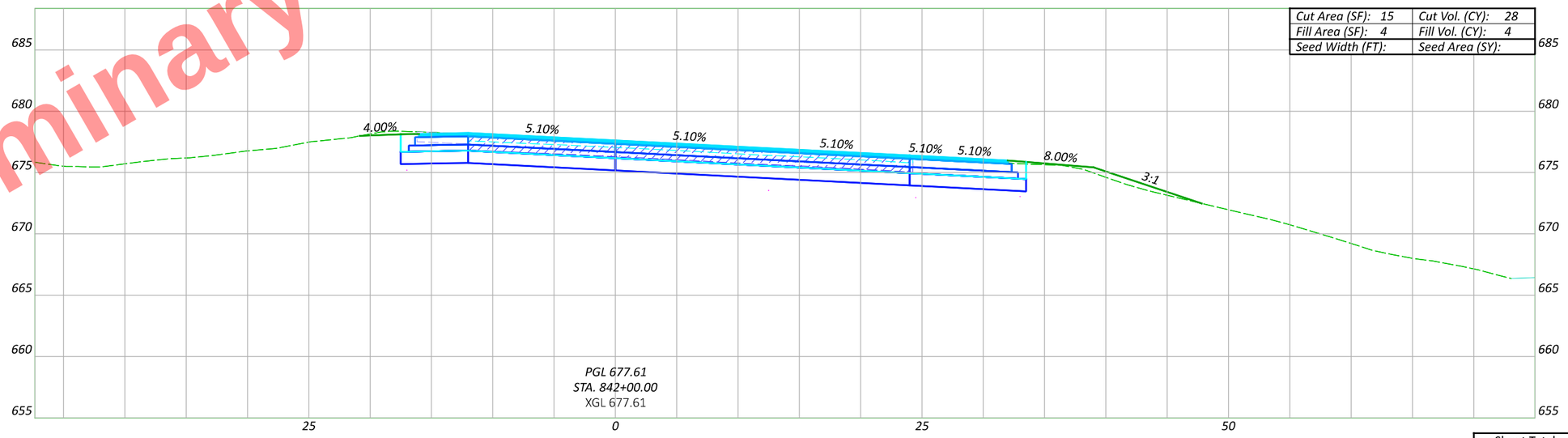
Preliminary Plans - For Reference Only

Cut Area (SF): 16	Cut Vol. (CY): 29
Fill Area (SF): 1	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 15	Cut Vol. (CY): 28
Fill Area (SF): 4	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 842+00 TO STA. 842+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.681 TOTAL 1108

HEN-6/24-11.32/4.62

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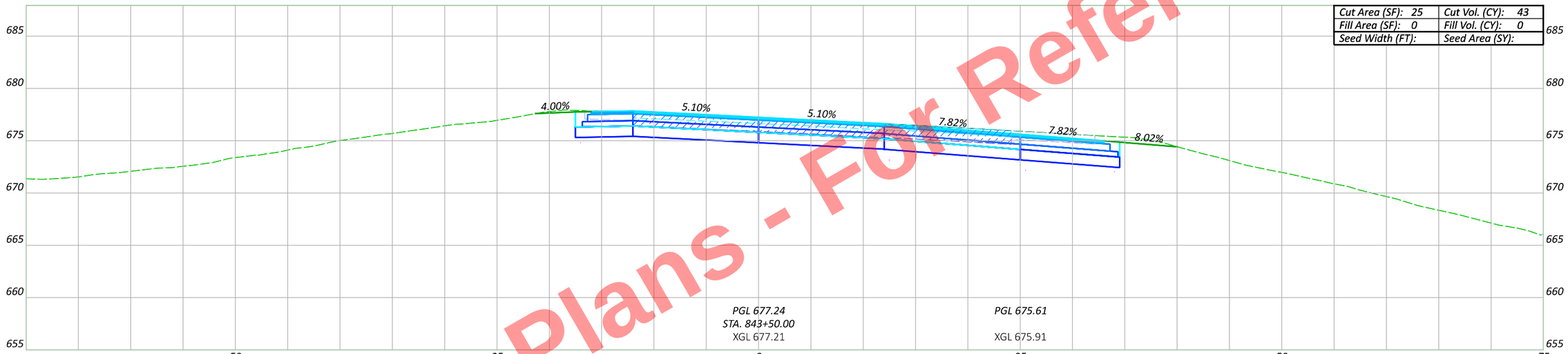
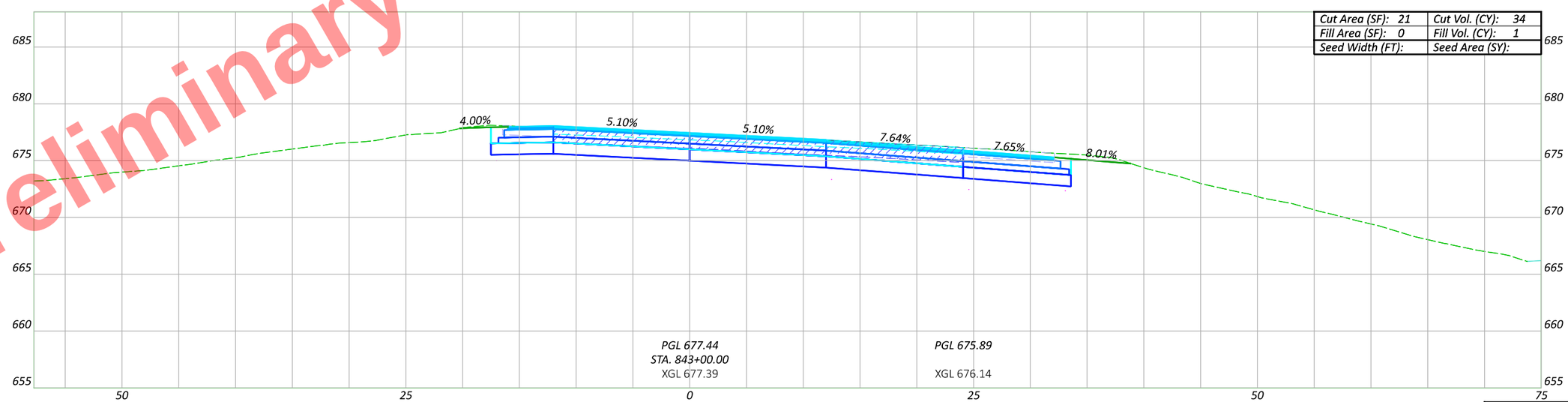
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 843+00 TO STA. 843+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.682 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: C:\X_U006EB - 843+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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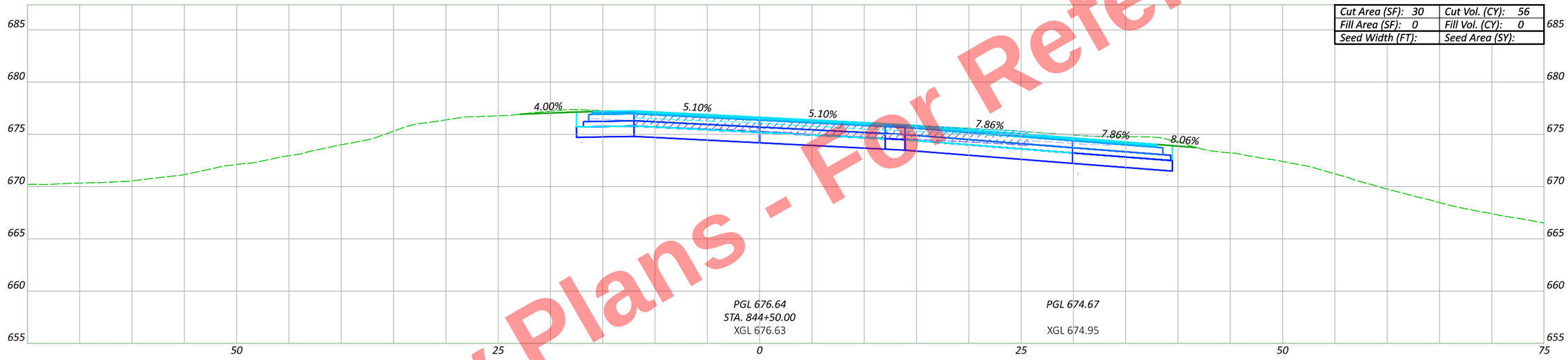
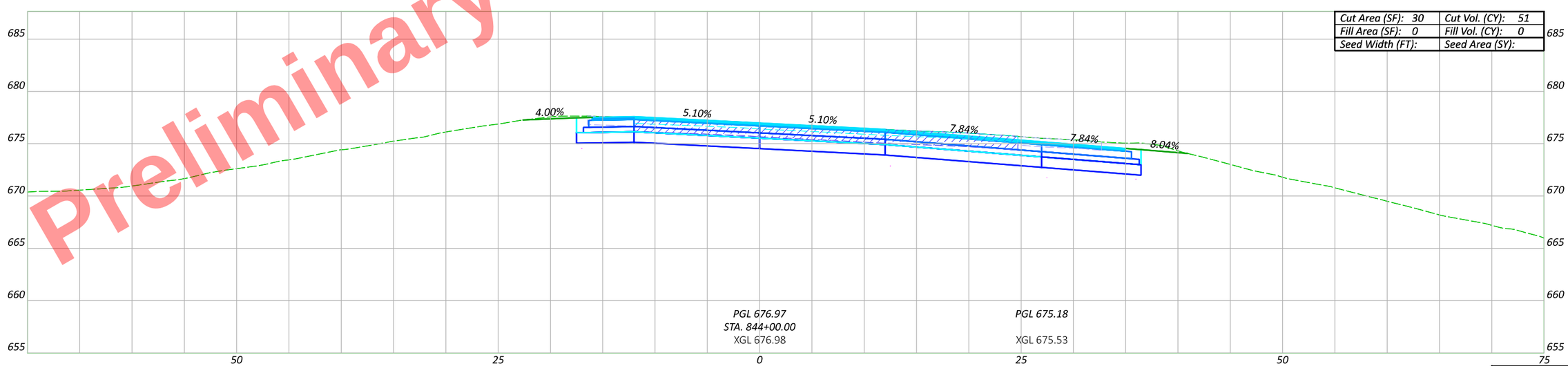
Preliminary Plans - For Reference Only





Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP STA. 844+00 TO STA. 844+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.683 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: C:\X_U006EB - 844+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:18 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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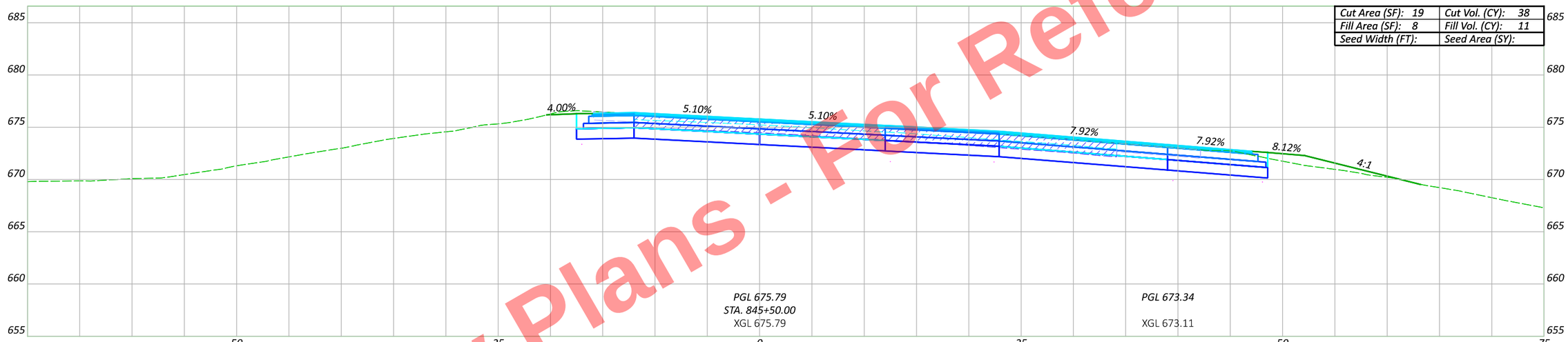
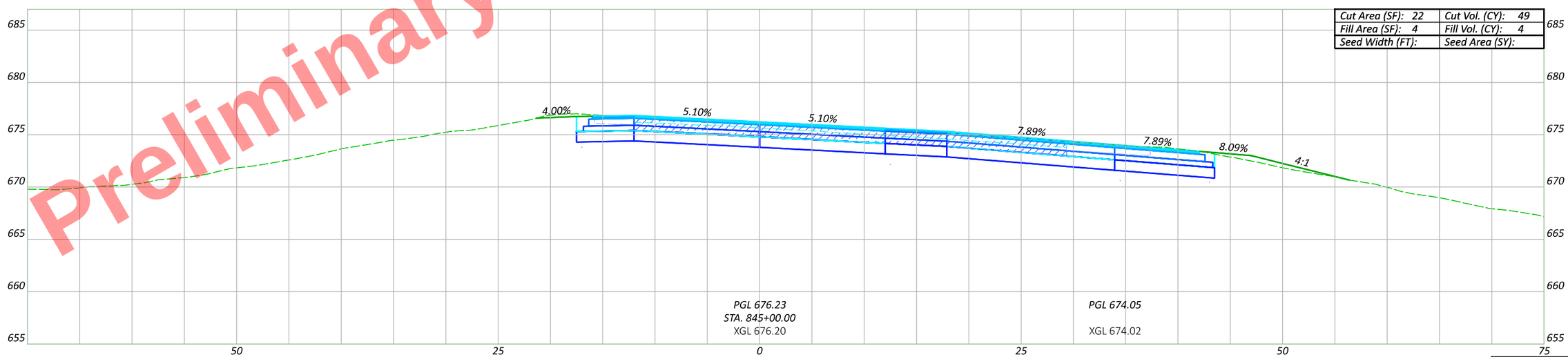
Preliminary Plans - For Reference Only



Cut Area (SF): 19	Cut Vol. (CY): 38
Fill Area (SF): 8	Fill Vol. (CY): 11
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 22	Cut Vol. (CY): 49
Fill Area (SF): 4	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 845+00 TO STA. 845+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.684 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - 845+00.00 {Sheet} PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:21 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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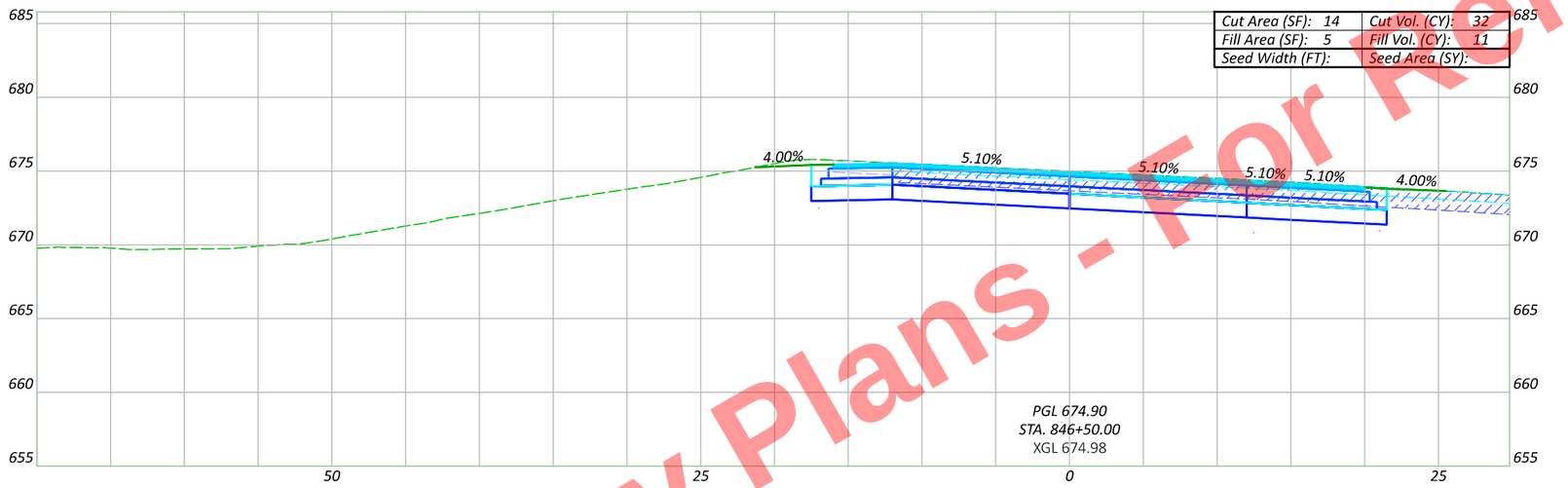
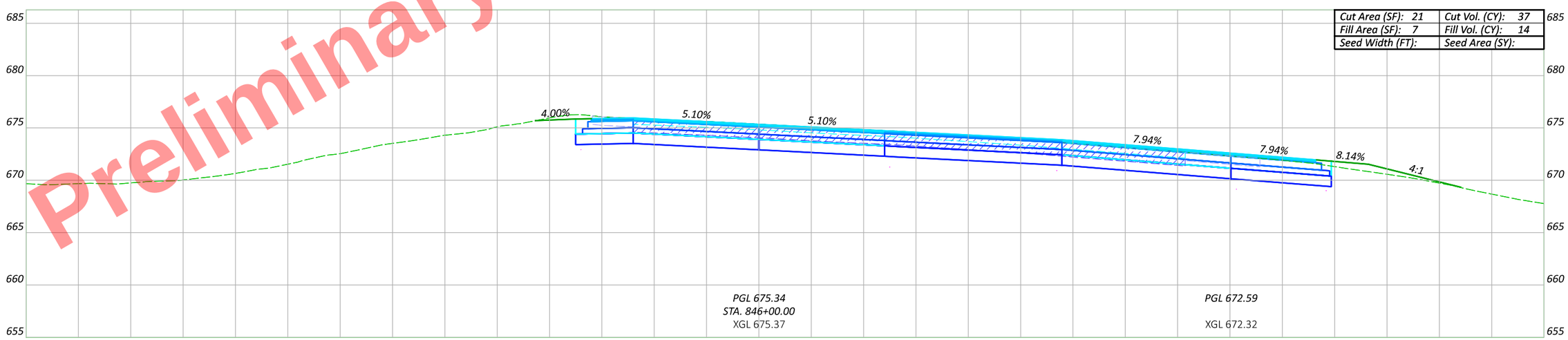


Cut Area (SF): 14	Cut Vol. (CY): 32
Fill Area (SF): 5	Fill Vol. (CY): 11
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 21	Cut Vol. (CY): 37
Fill Area (SF): 7	Fill Vol. (CY): 14
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 846+00 TO STA. 846+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.685 TOTAL 1108

HEN-6/24-11.32/4.62

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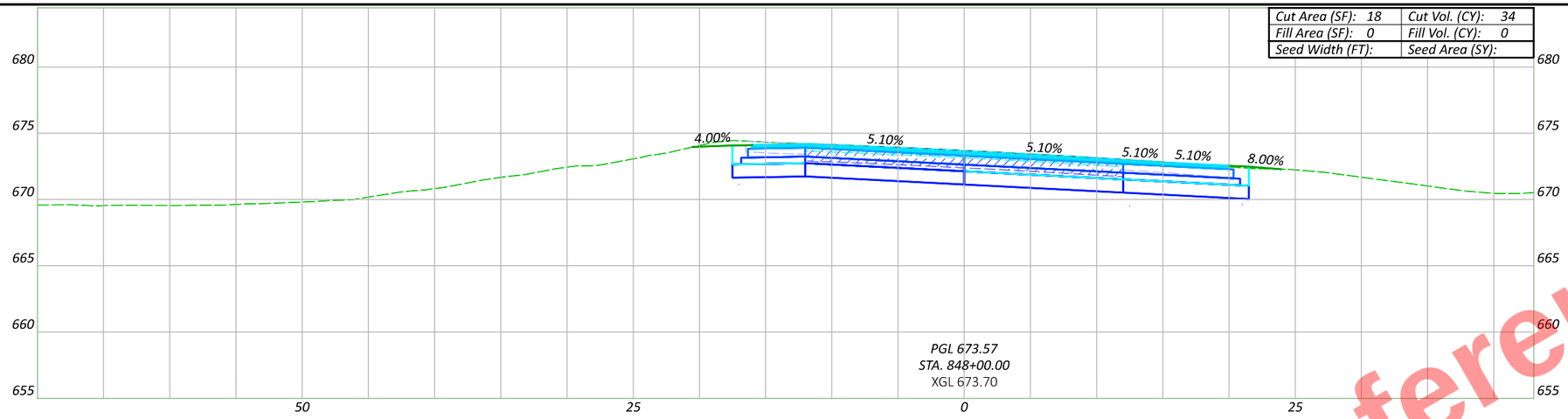

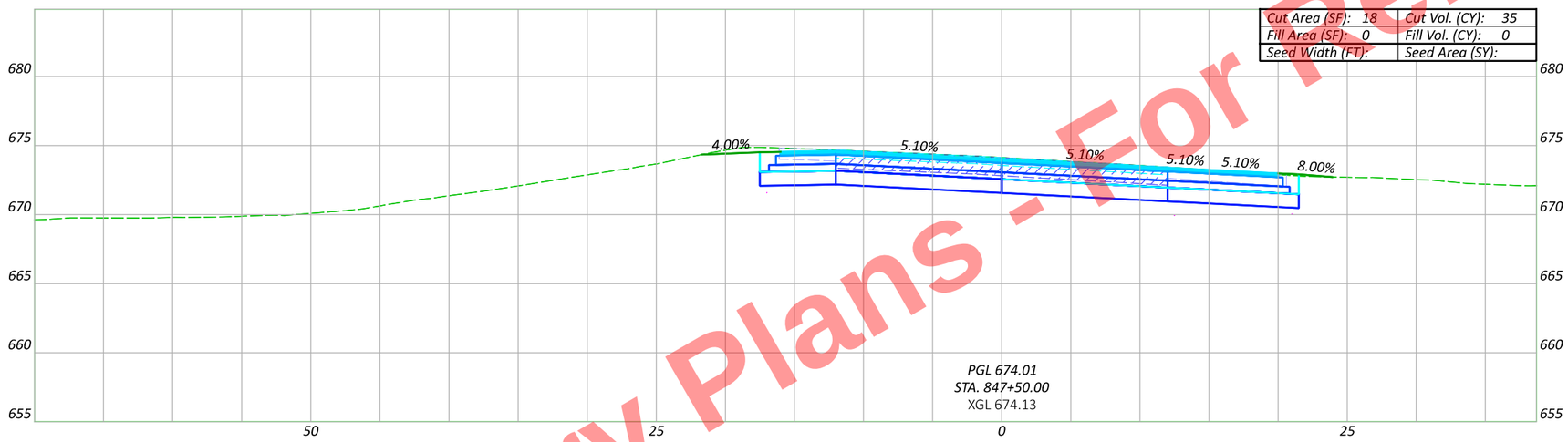

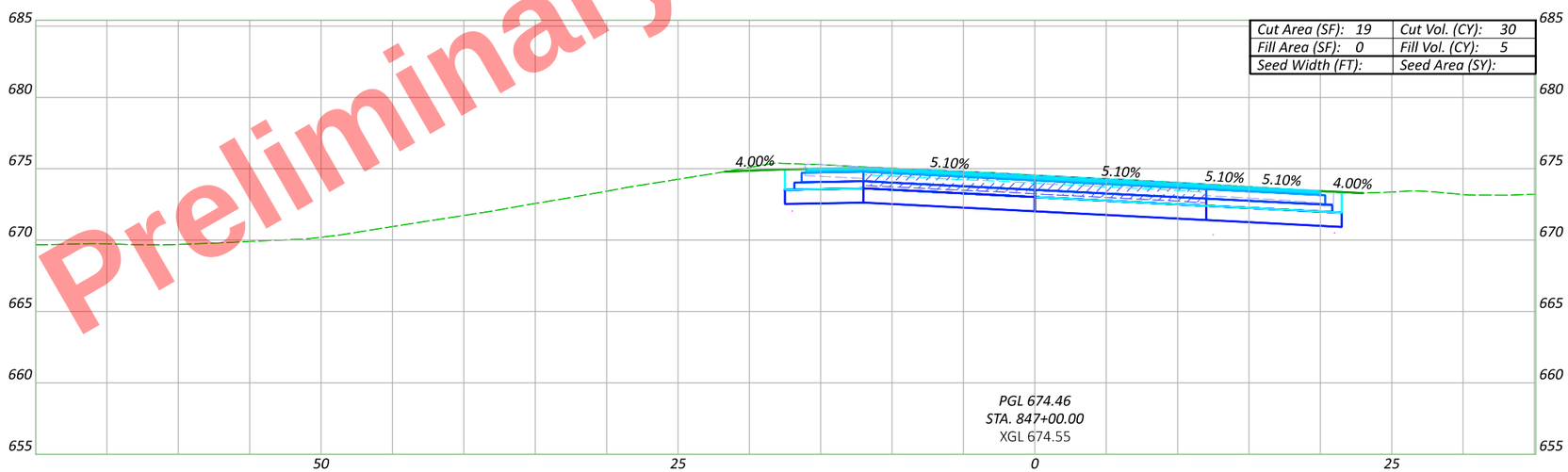

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 847+00 TO STA. 848+00

DESIGN AGENCY

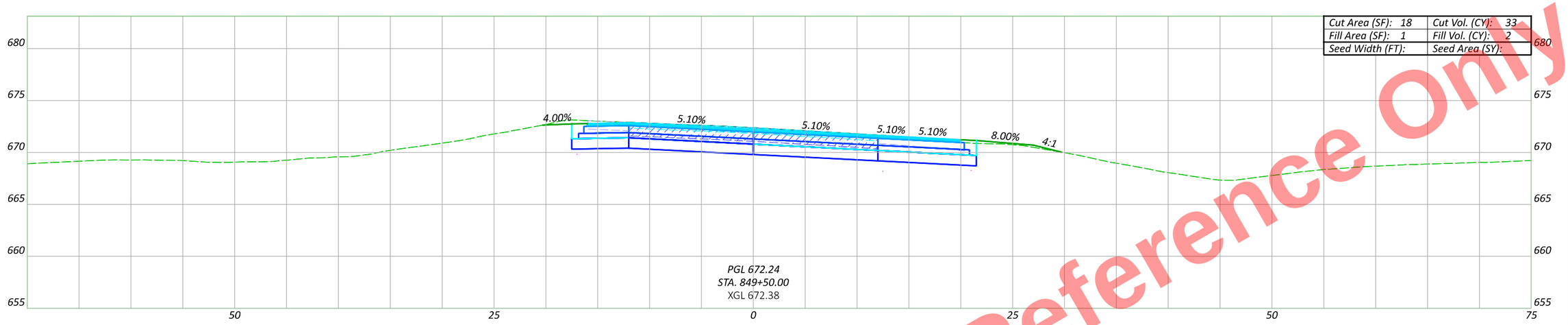
DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

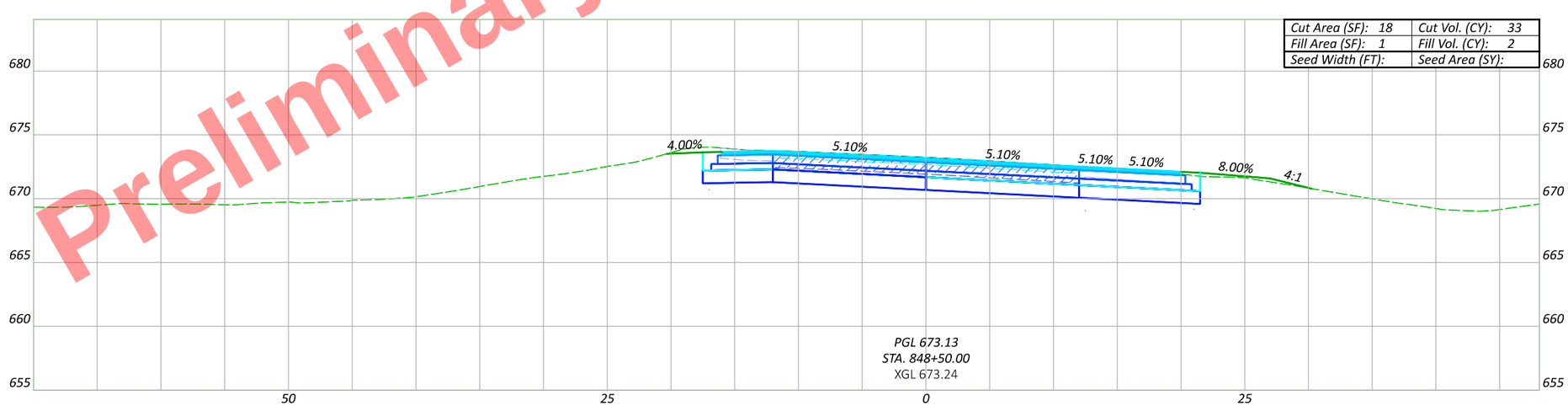
PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.686 TOTAL: 1108







Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 848+50 TO STA. 849+50

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET	TOTAL
P.687	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - 848+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:30 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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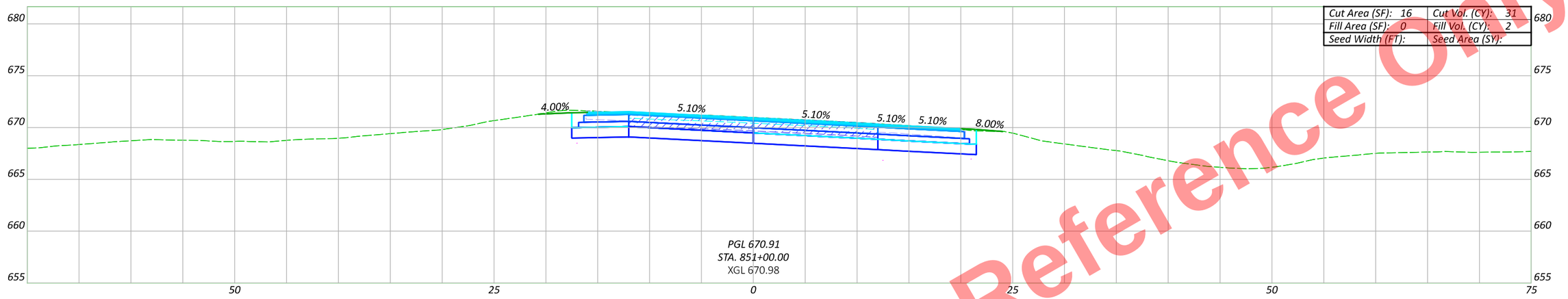

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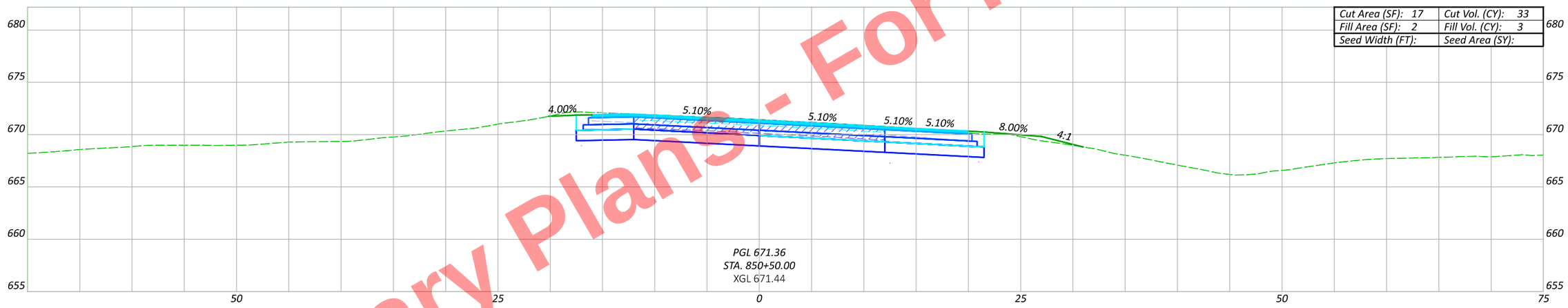
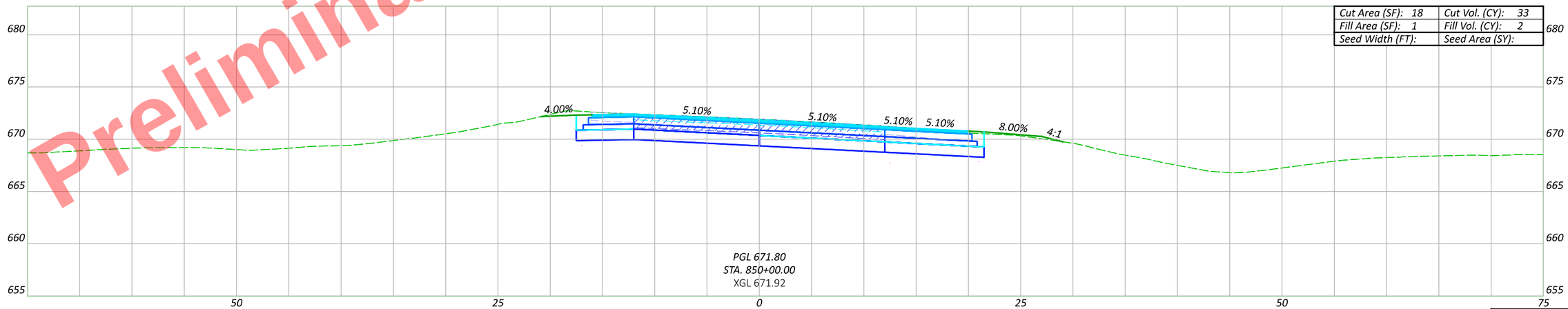
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 17	Cut Vol. (CY): 33
Fill Area (SF): 2	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 18	Cut Vol. (CY): 33
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP STA. 850+00 TO STA. 851+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.688 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CIX_U006EB - 850+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:34 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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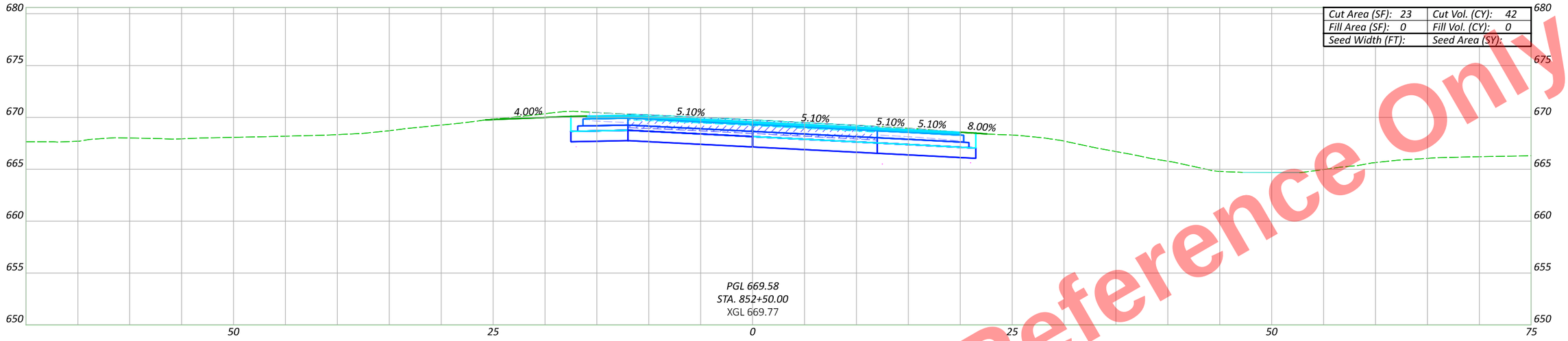
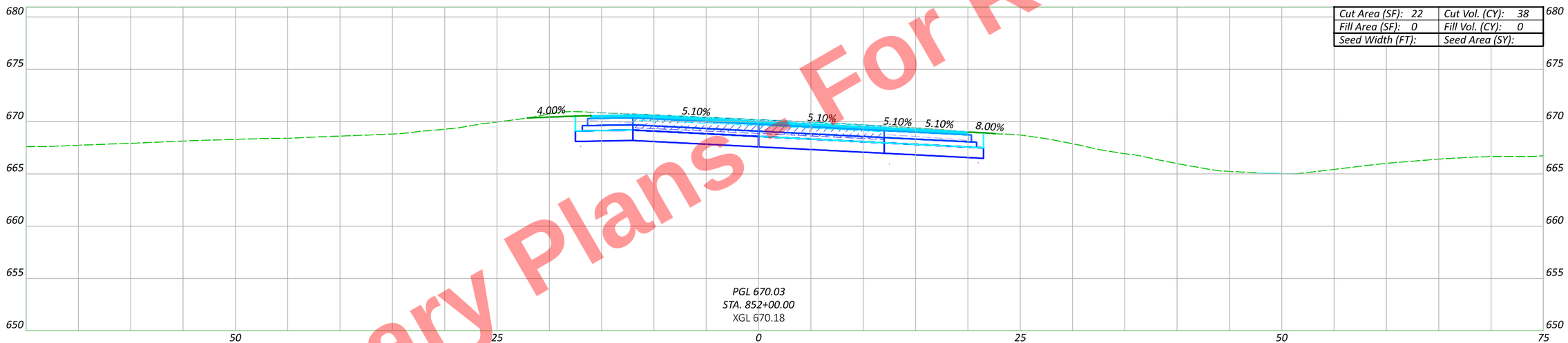


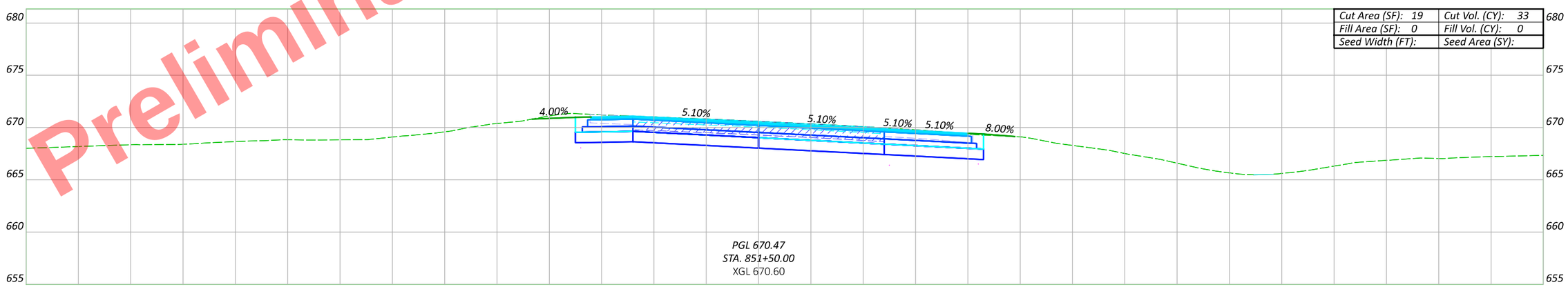
Cut Area (SF): 23	Cut Vol. (CY): 42
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

PGL 669.58
STA. 852+50.00
XGL 669.77



Cut Area (SF): 22	Cut Vol. (CY): 38
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

PGL 670.03
STA. 852+00.00
XGL 670.18



Cut Area (SF): 19	Cut Vol. (CY): 33
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

PGL 670.47
STA. 851+50.00
XGL 670.60

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 851+50 TO STA. 852+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.689 TOTAL 1108

HEN-6/24-11.32/4.62

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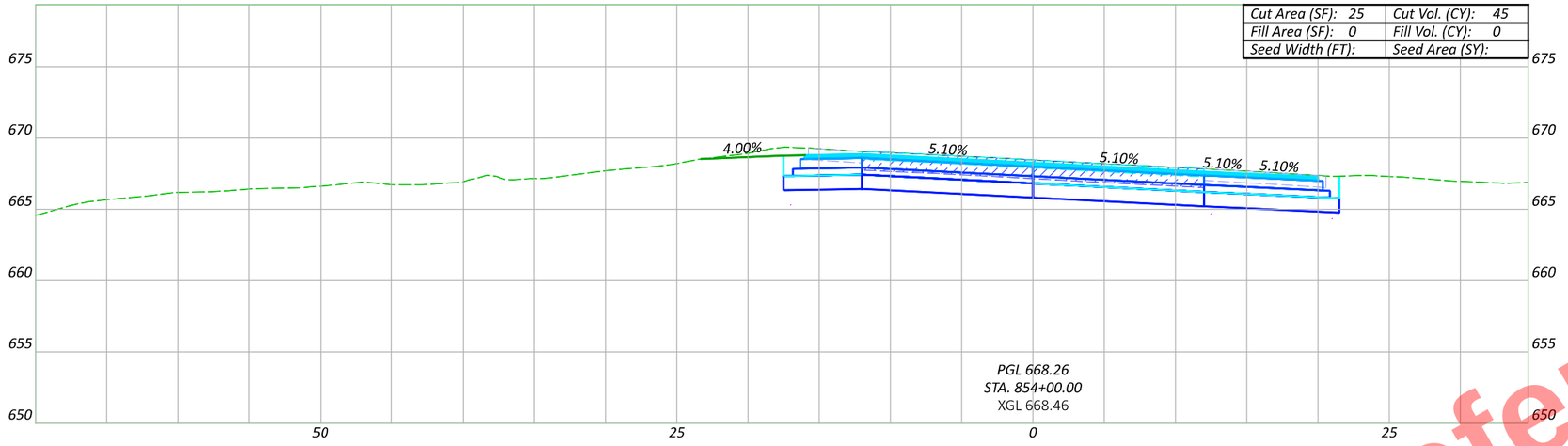
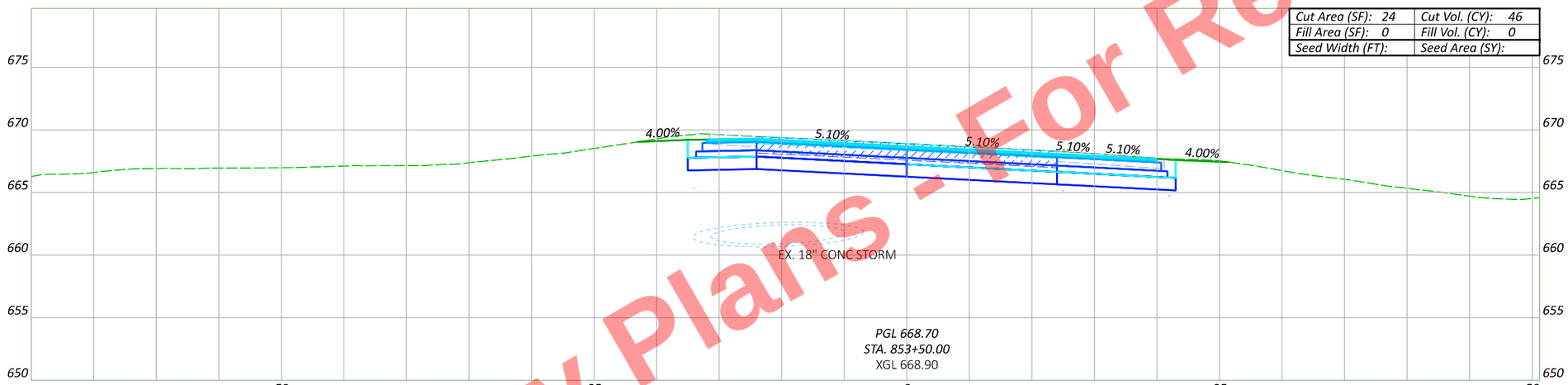
Preliminary Plans - For Reference Only

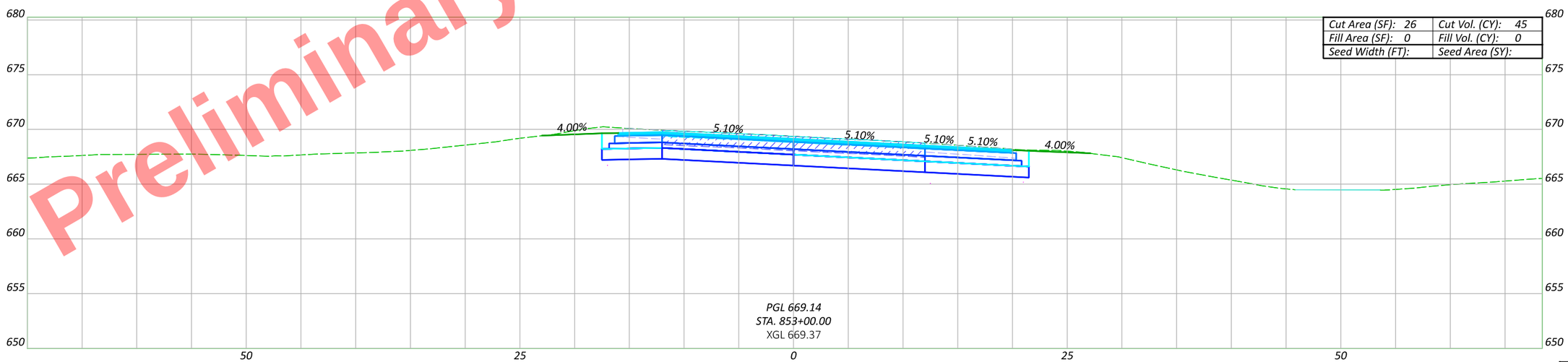
Cut Area (SF): 25	Cut Vol. (CY): 45
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 24	Cut Vol. (CY): 46
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 26	Cut Vol. (CY): 45
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP STA. 853+00 TO STA. 854+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.690 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - 853+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenCtbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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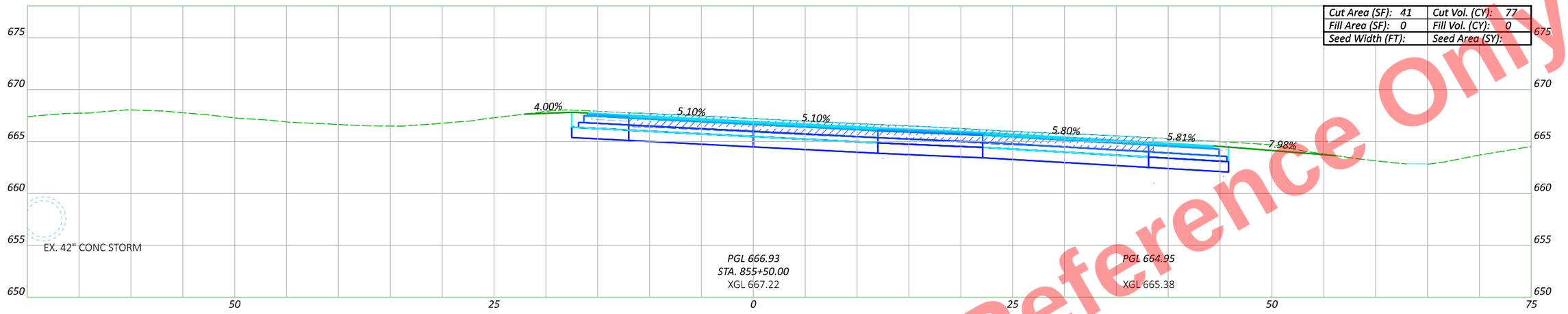

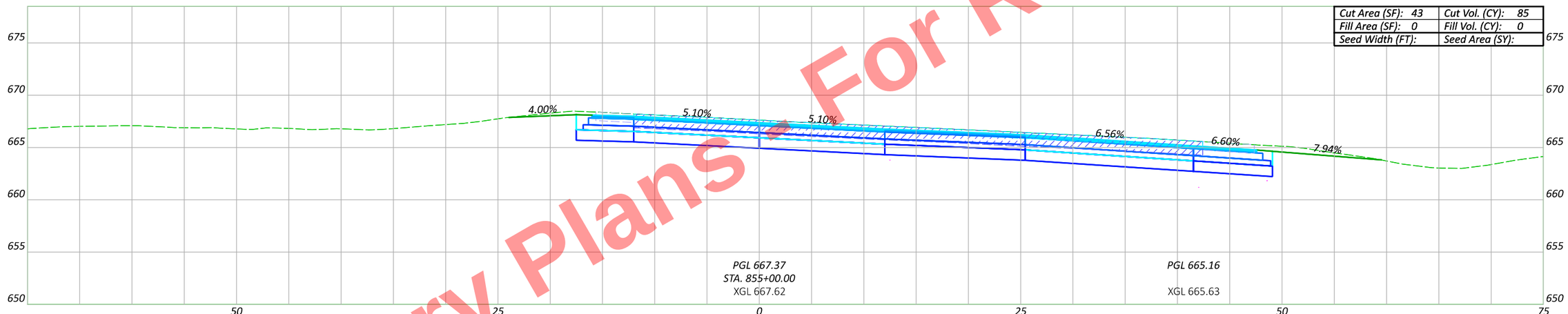

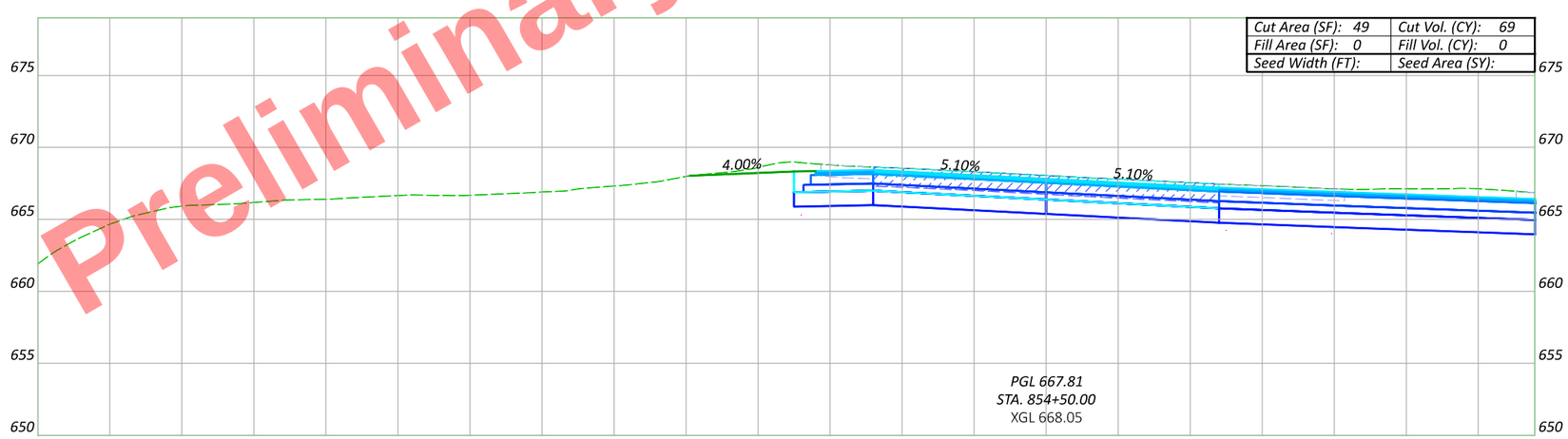

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 854+50 TO STA. 855+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.691 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

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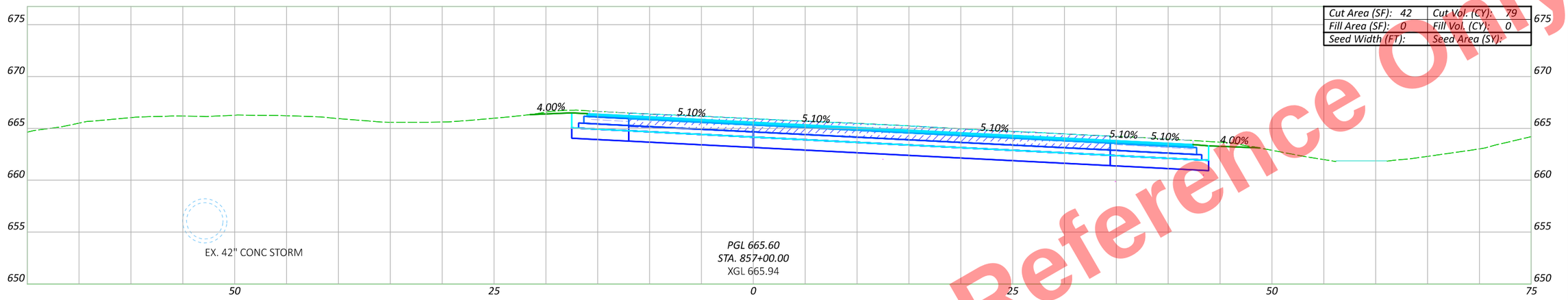
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS008.dgn

Preliminary Plans - For Reference Only



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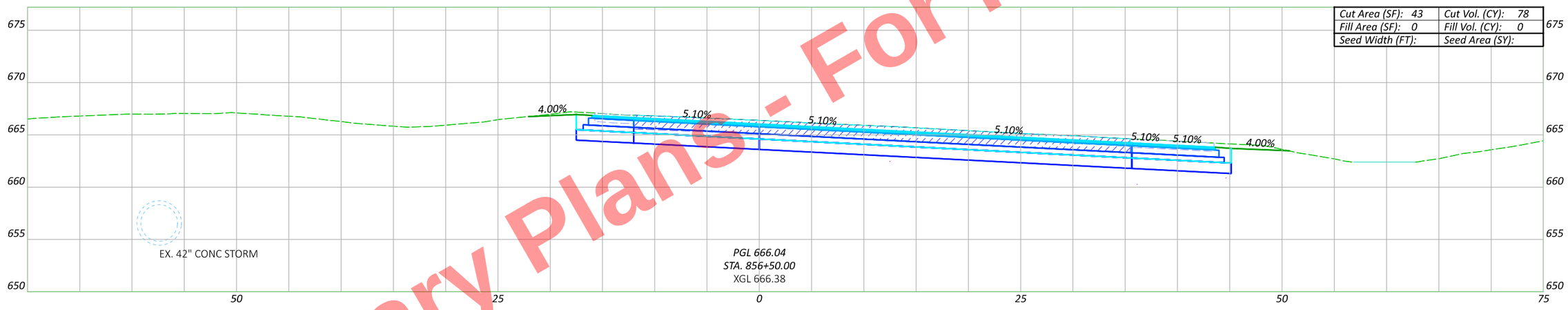
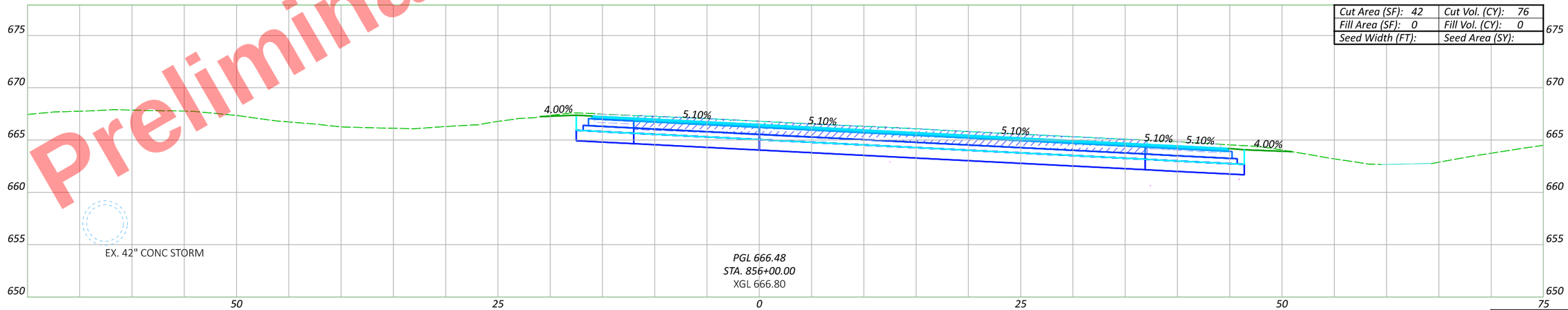
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 43	Cut Vol. (CY): 78
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 42	Cut Vol. (CY): 76
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 856+00 TO STA. 857+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.692 | TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: C1X_U006EB - 856+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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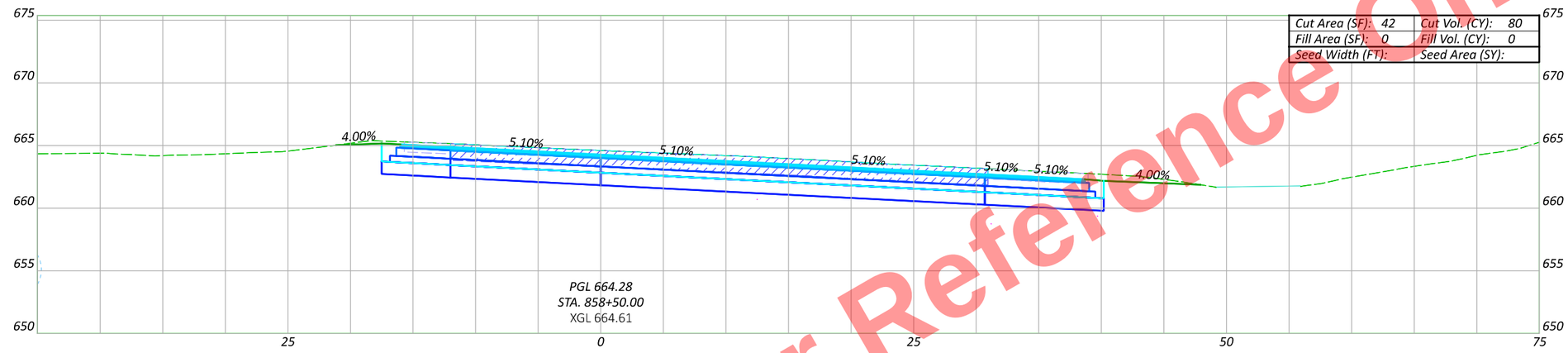
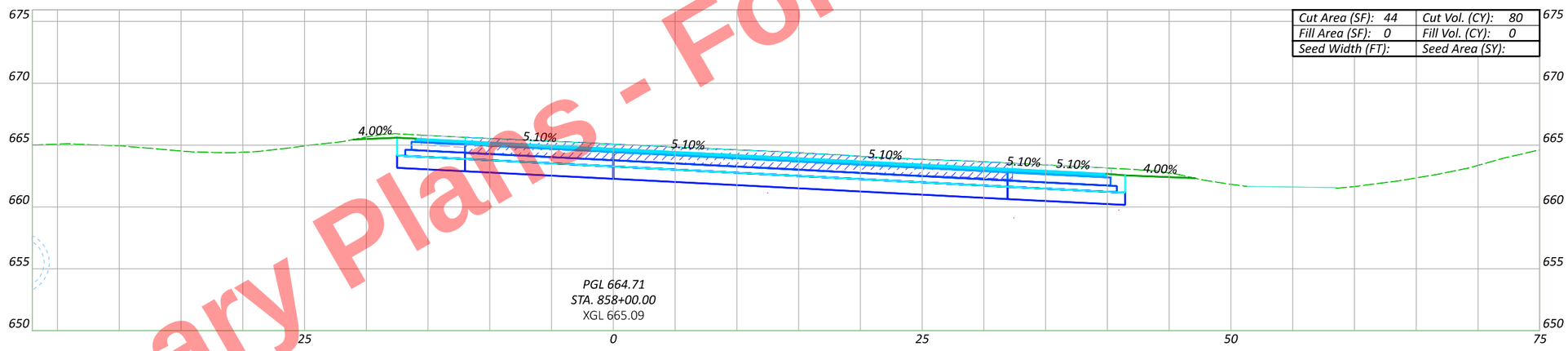
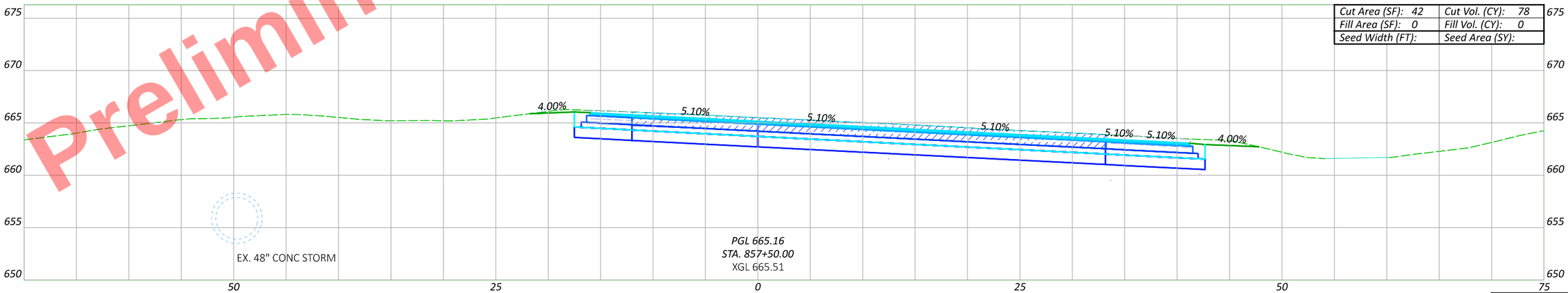
Preliminary Plans - For Reference Only



Cut Area (SF): 42	Cut Vol. (CY): 80
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 44	Cut Vol. (CY): 80
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 42	Cut Vol. (CY): 78
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 857+50 TO STA. 858+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.693 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - 857+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:52 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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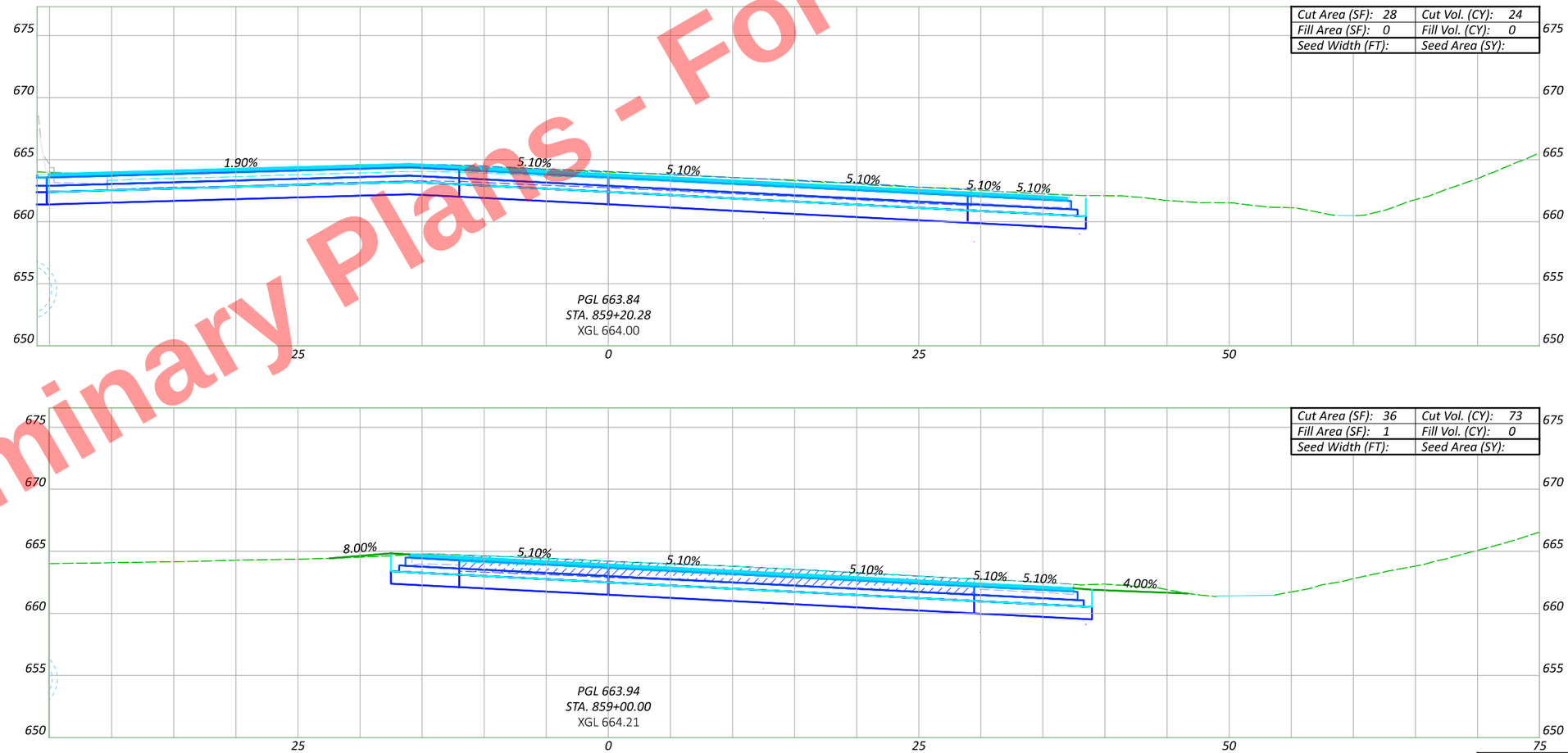
Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 EB RAMP
STA. 859+00 TO STA. 859+20.28

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.694 TOTAL 1108

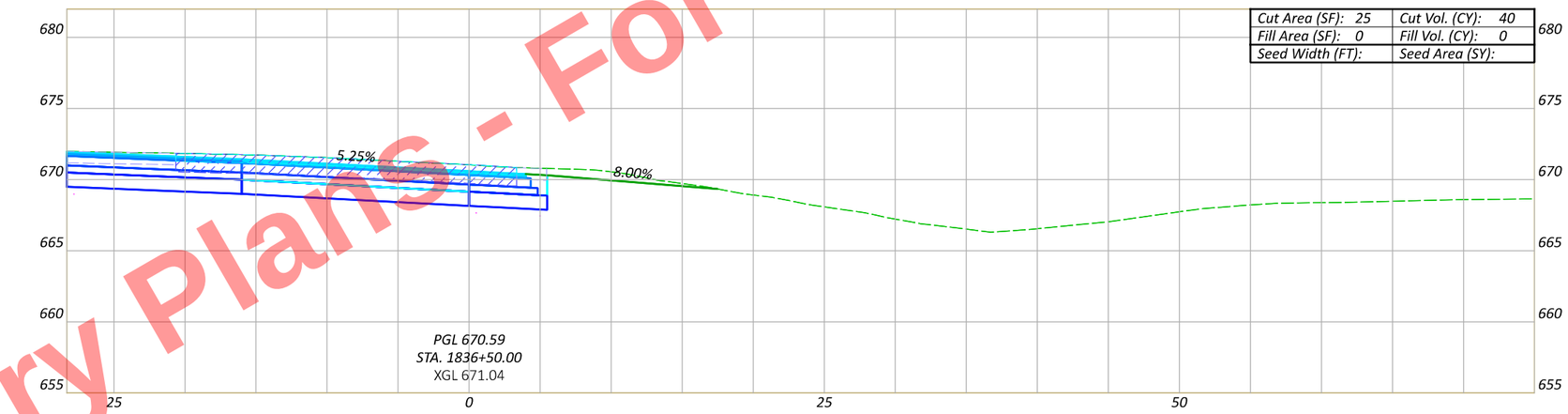
HEN-6/24-11.32/4.62

MODEL: C1X_U006EB - 859+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\000-Engineering\Roadway\Sheets\110524_XS008.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

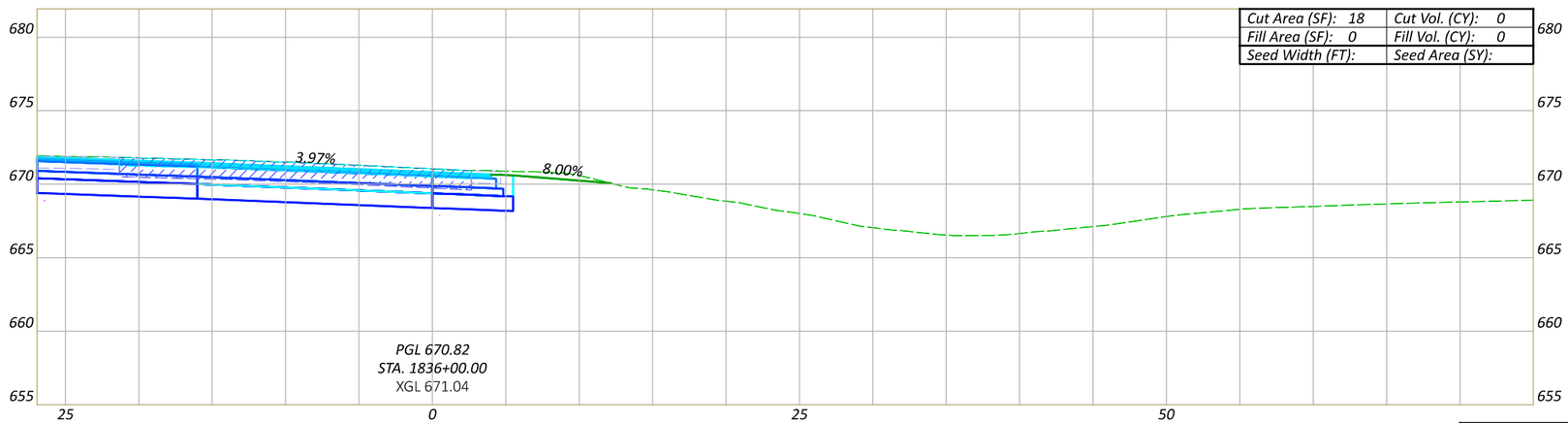
Preliminary Plans - For Reference Only



Cut Area (SF): 34	Cut Vol. (CY): 55
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 25	Cut Vol. (CY): 40
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 18	Cut Vol. (CY): 0
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP
STA. 1836+00 TO STA. 1837+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.695 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - 1836+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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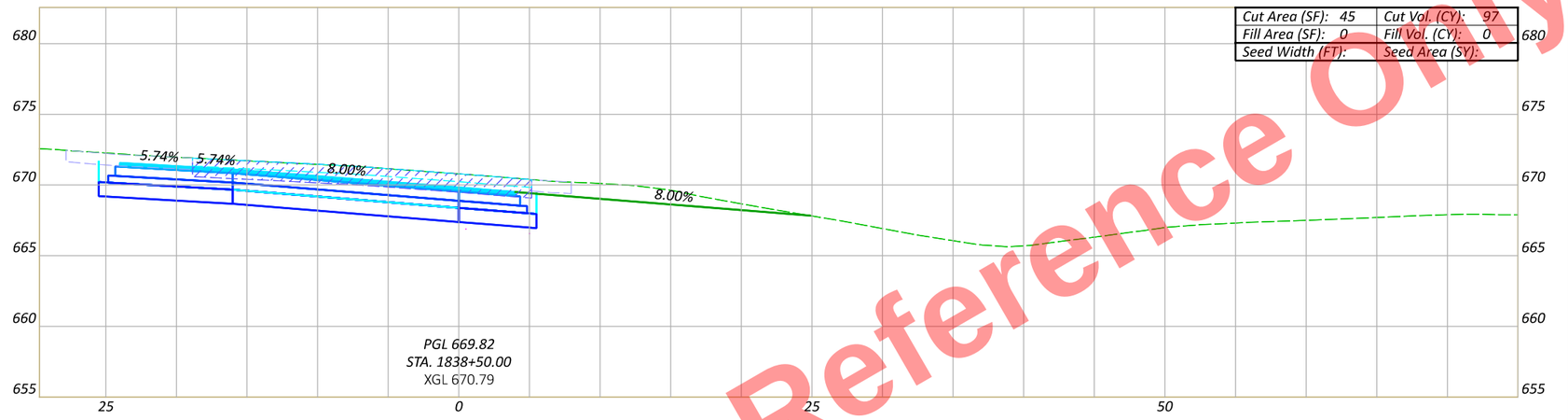
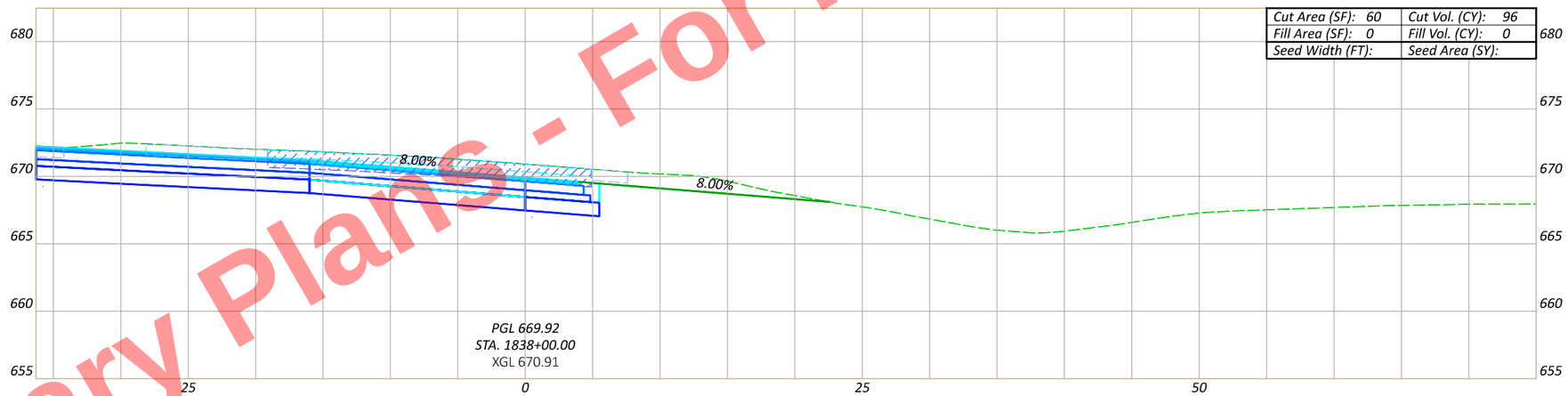
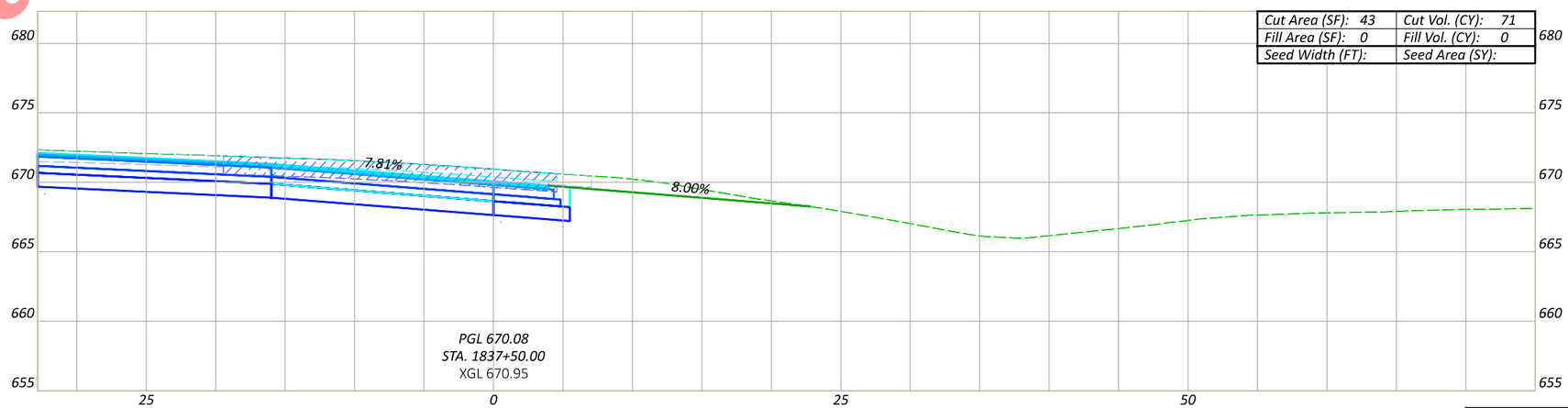
Preliminary Plans - For Reference Only



Cut Area (SF): 45	Cut Vol. (CY): 97
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 60	Cut Vol. (CY): 96
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 43	Cut Vol. (CY): 71
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP STA. 1837+50 TO STA. 1838+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.696 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - 1837+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:56:59 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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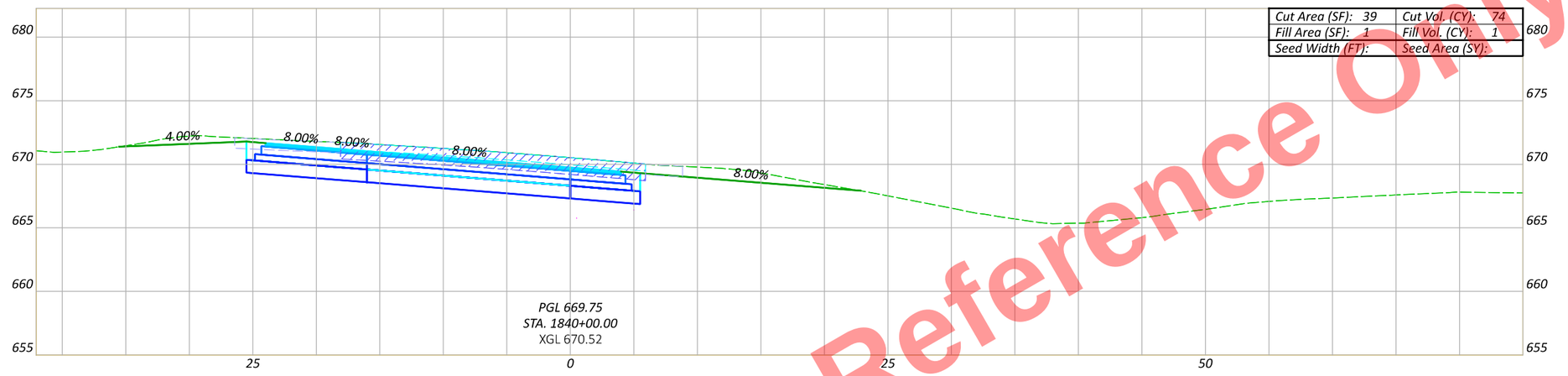
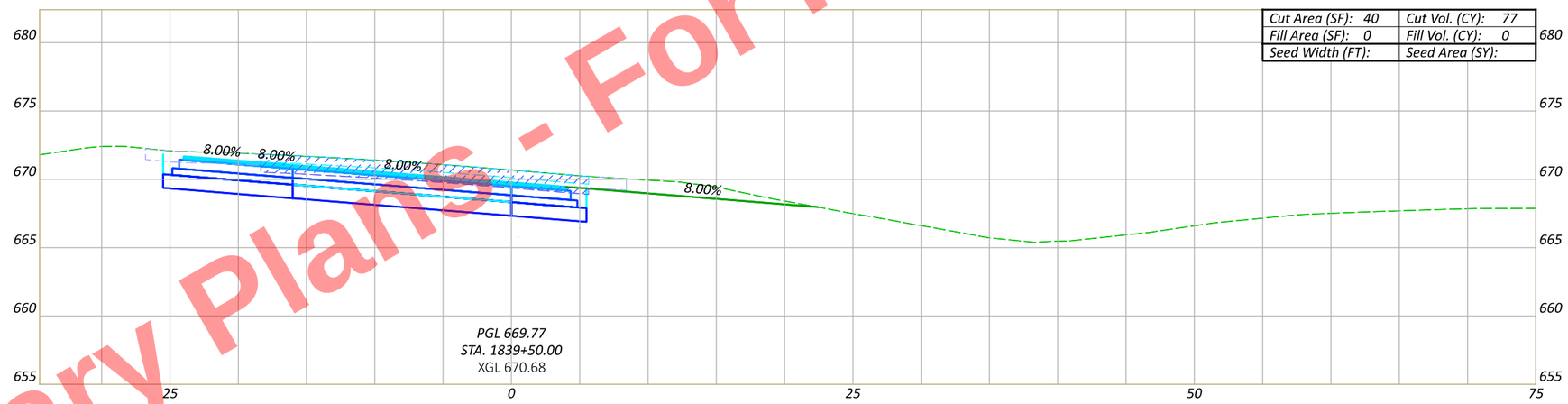
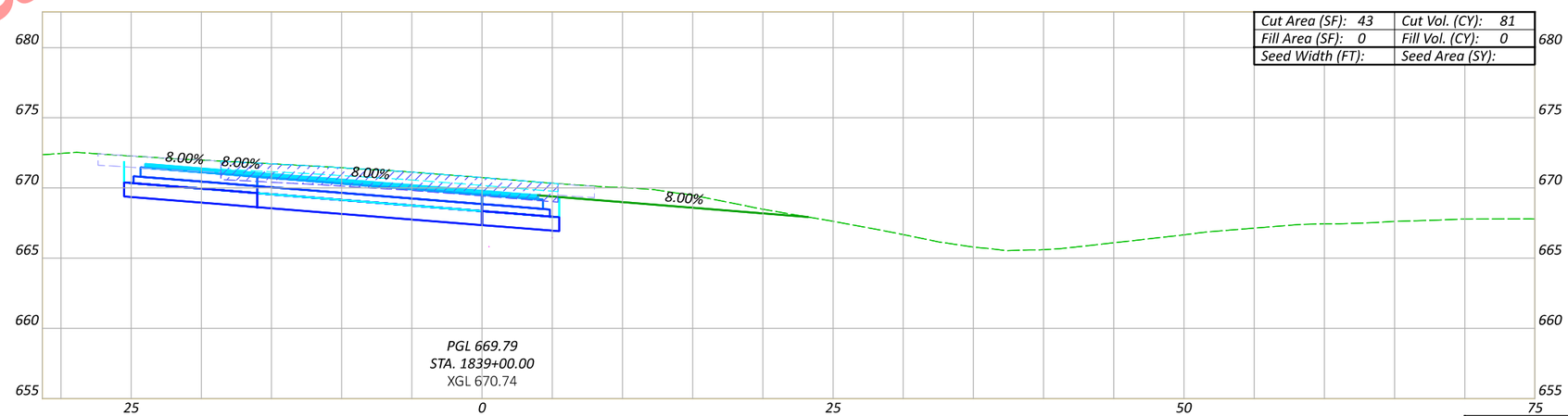


Cut Area (SF): 39	Cut Vol. (CY): 74
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 40	Cut Vol. (CY): 77
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 43	Cut Vol. (CY): 81
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP
STA. 1839+00 TO STA. 1840+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.697 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - 1839+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:57:01 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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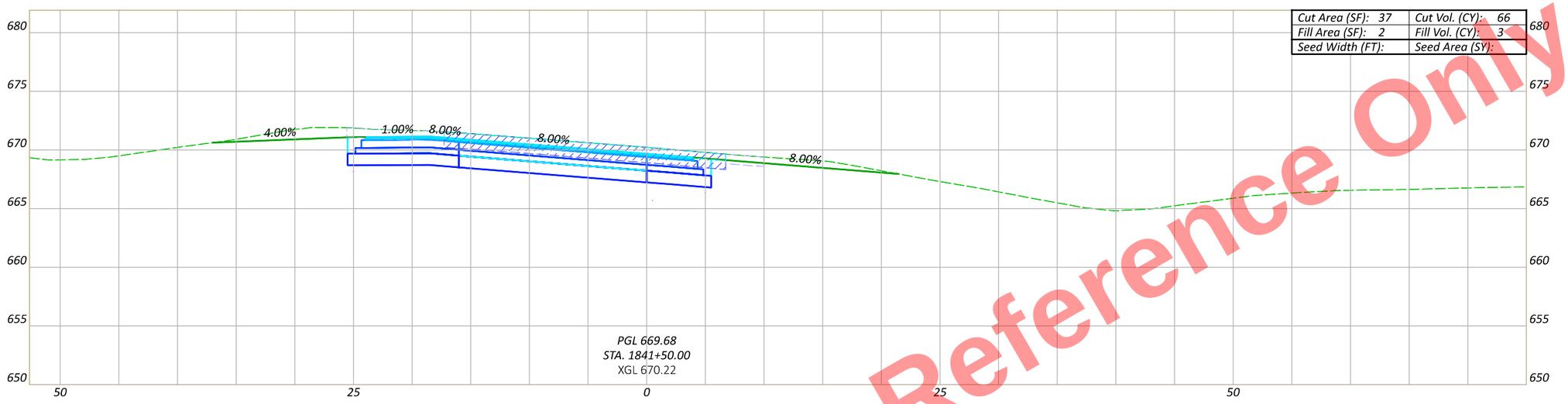
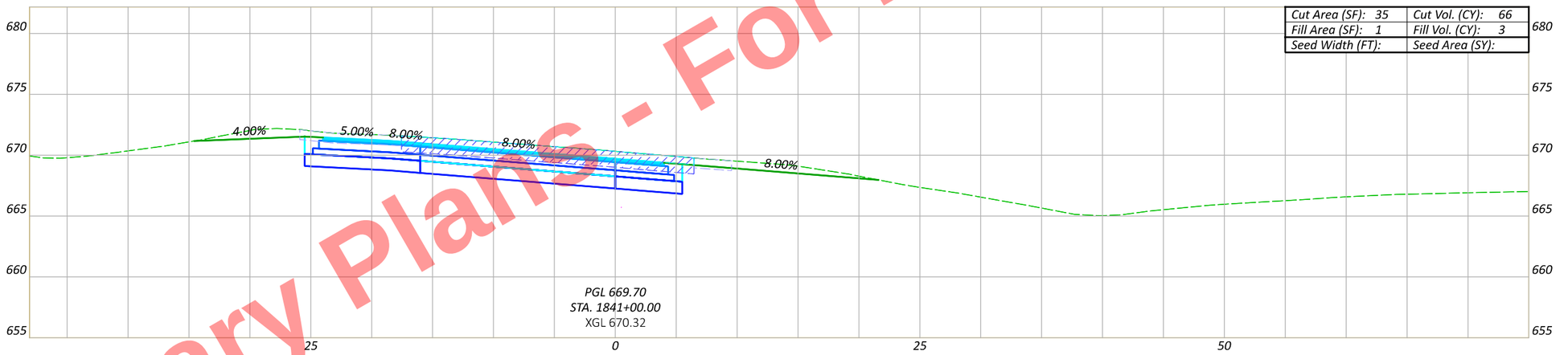
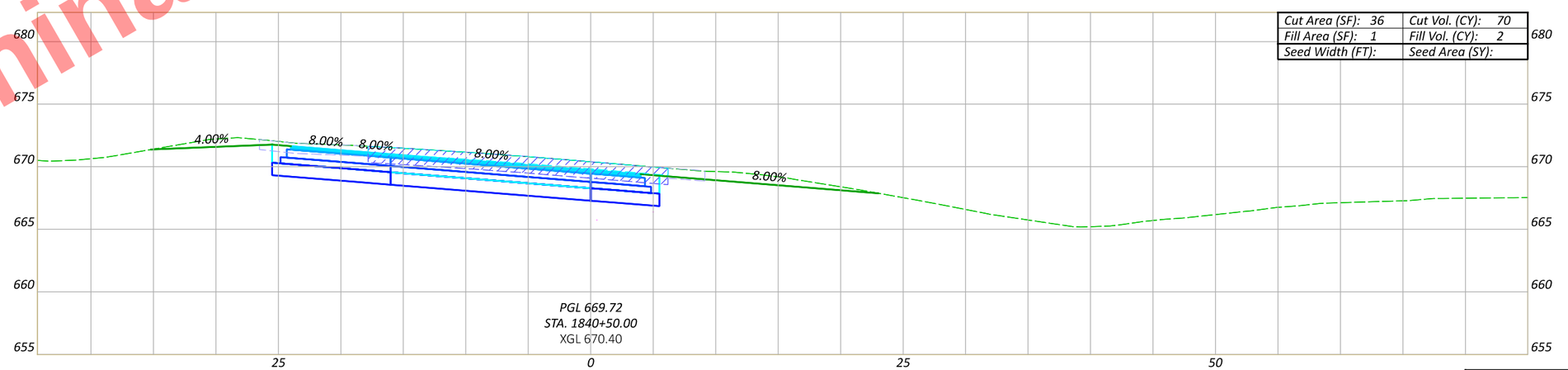


Cut Area (SF): 37	Cut Vol. (CY): 66
Fill Area (SF): 2	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 35	Cut Vol. (CY): 66
Fill Area (SF): 1	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 36	Cut Vol. (CY): 70
Fill Area (SF): 1	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP STA. 1840+50 TO STA. 1841+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.698 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - 1840+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:57:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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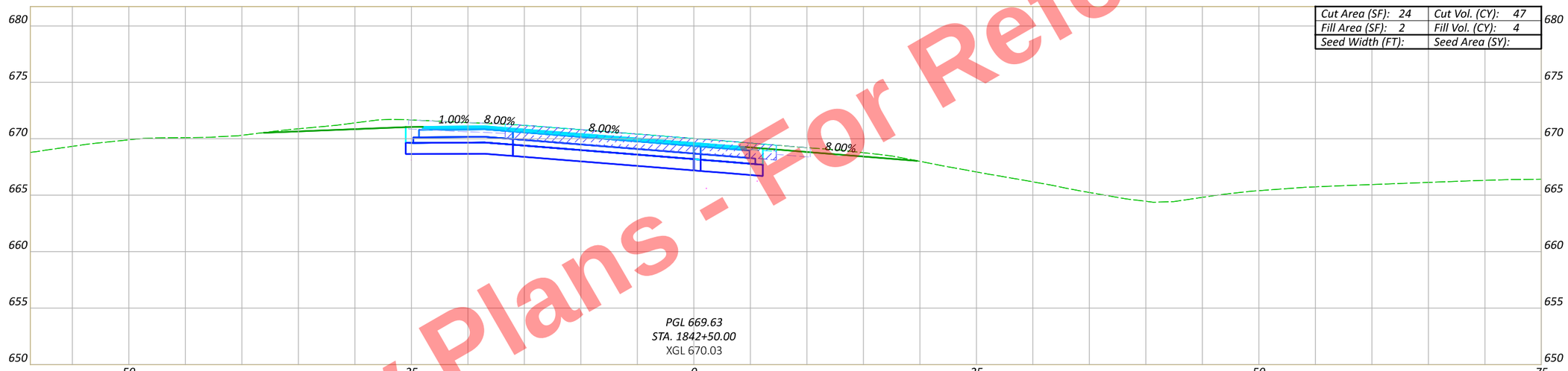
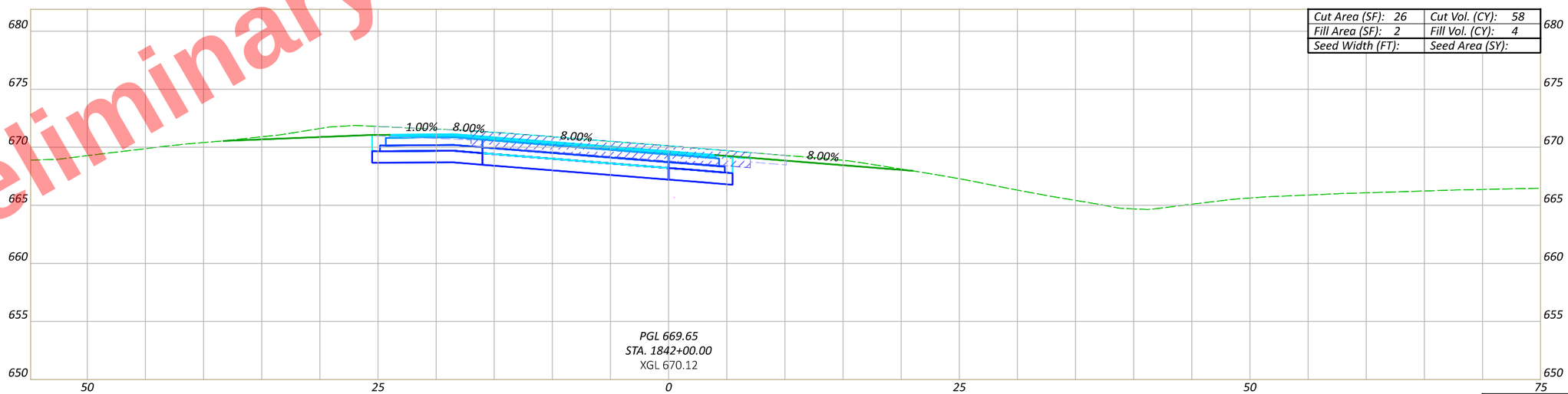
Preliminary Plans - For Reference Only

Preliminary Plans - For Reference Only



Cut Area (SF): 24	Cut Vol. (CY): 47
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

PGL 669.63
STA. 1842+50.00
XGL 670.03



Cut Area (SF): 26	Cut Vol. (CY): 58
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

PGL 669.65
STA. 1842+00.00
XGL 670.12

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP
STA. 1842+00 TO STA. 1842+50

DESIGN AGENCY

DESIGNER: JRB
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524
SHEET: P.699 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - 1842+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:57:08 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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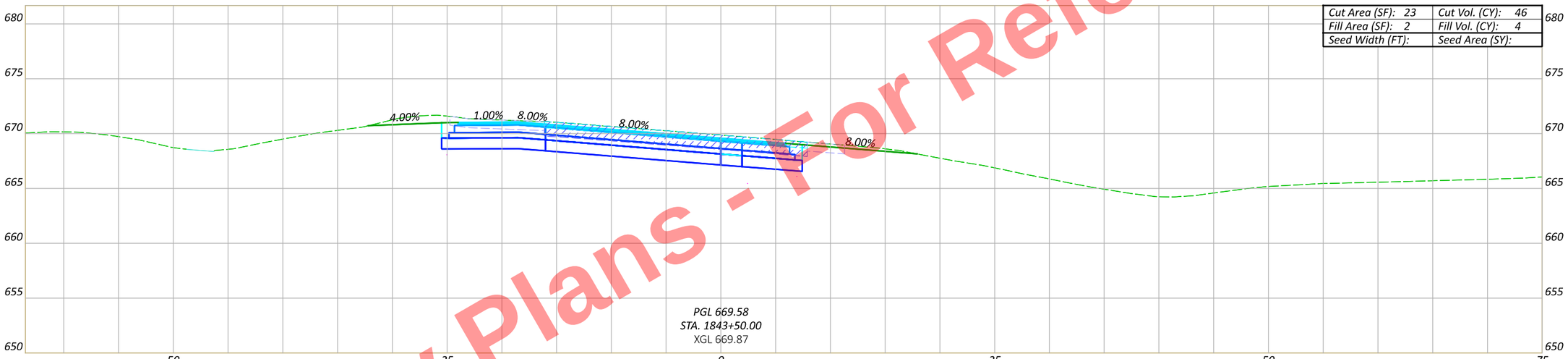
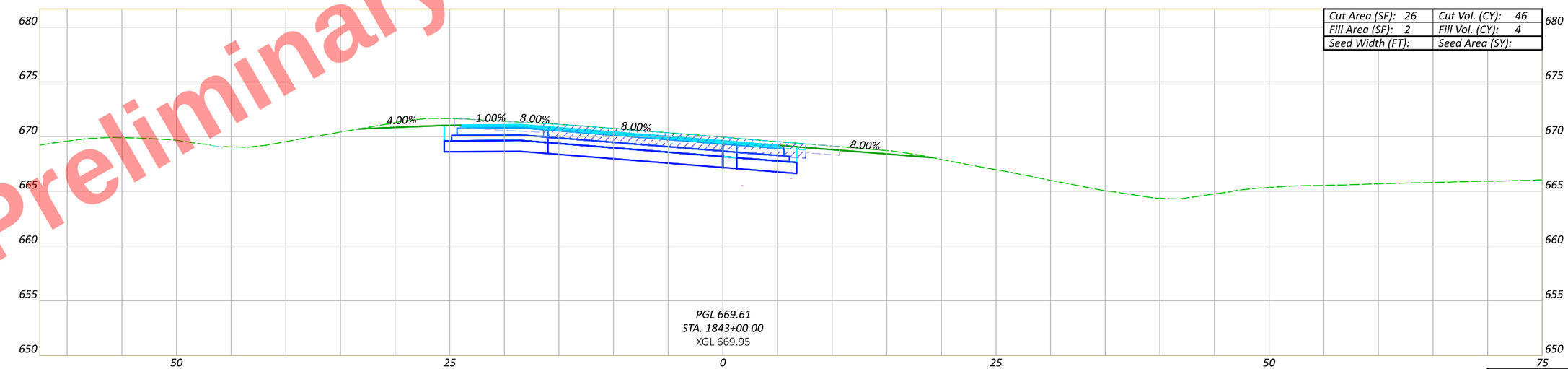
Preliminary Plans - For Reference Only



Cut Area (SF): 23	Cut Vol. (CY): 46
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

PGL 669.58
STA. 1843+50.00
XGL 669.87



Cut Area (SF): 26	Cut Vol. (CY): 46
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

PGL 669.61
STA. 1843+00.00
XGL 669.95

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP
STA. 1843+00 TO STA. 1843+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.700 | TOTAL 1108

HEN-6/24-11.32/4.62

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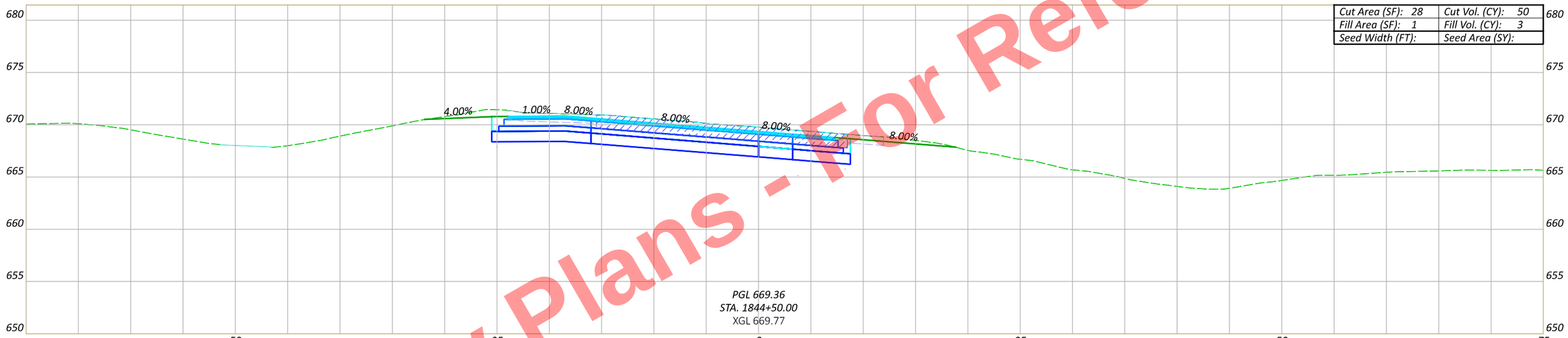
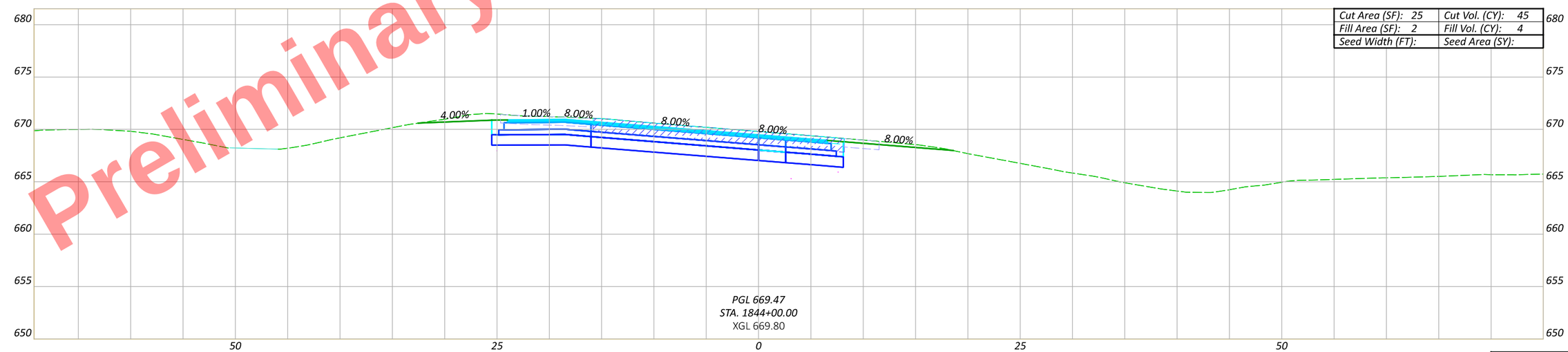
Preliminary Plans - Not for Reference Only





Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP STA. 1844+00 TO STA. 1844+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.701 TOTAL 1108

HEN-6/24-11.32/4.62

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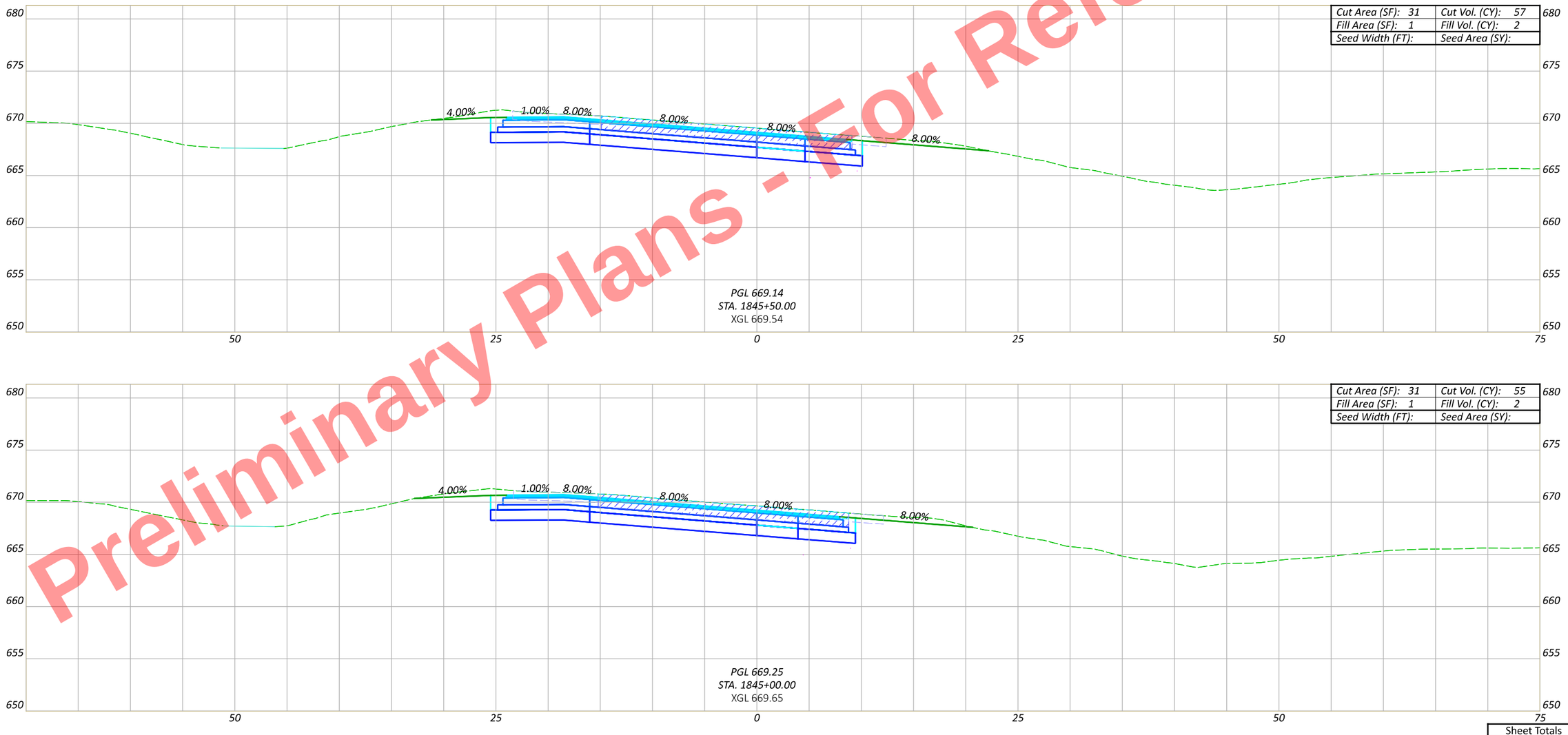
Preliminary Plans - Not For Reference Only



CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP
STA. 1845+00 TO STA. 1845+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.702 TOTAL 1108

HEN-6/24-11.32/4.62

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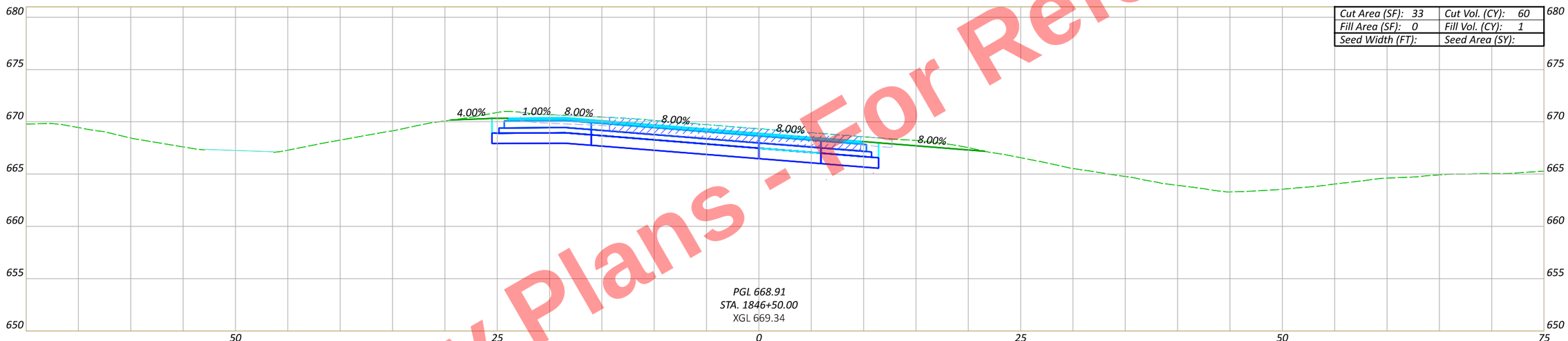
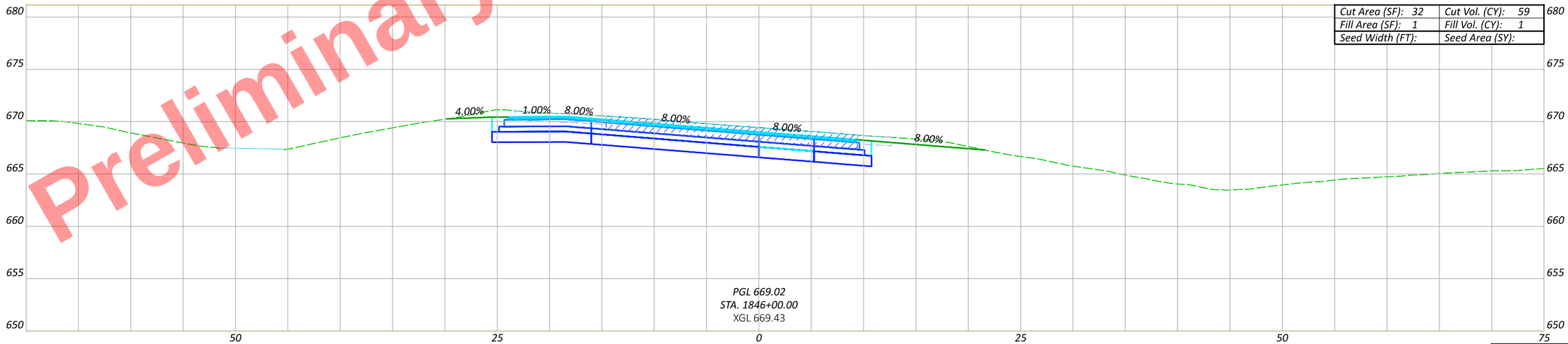
Preliminary Plans - Not For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP
STA. 1846+00 TO STA. 1846+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.703 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - 1846+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:57:17 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCfx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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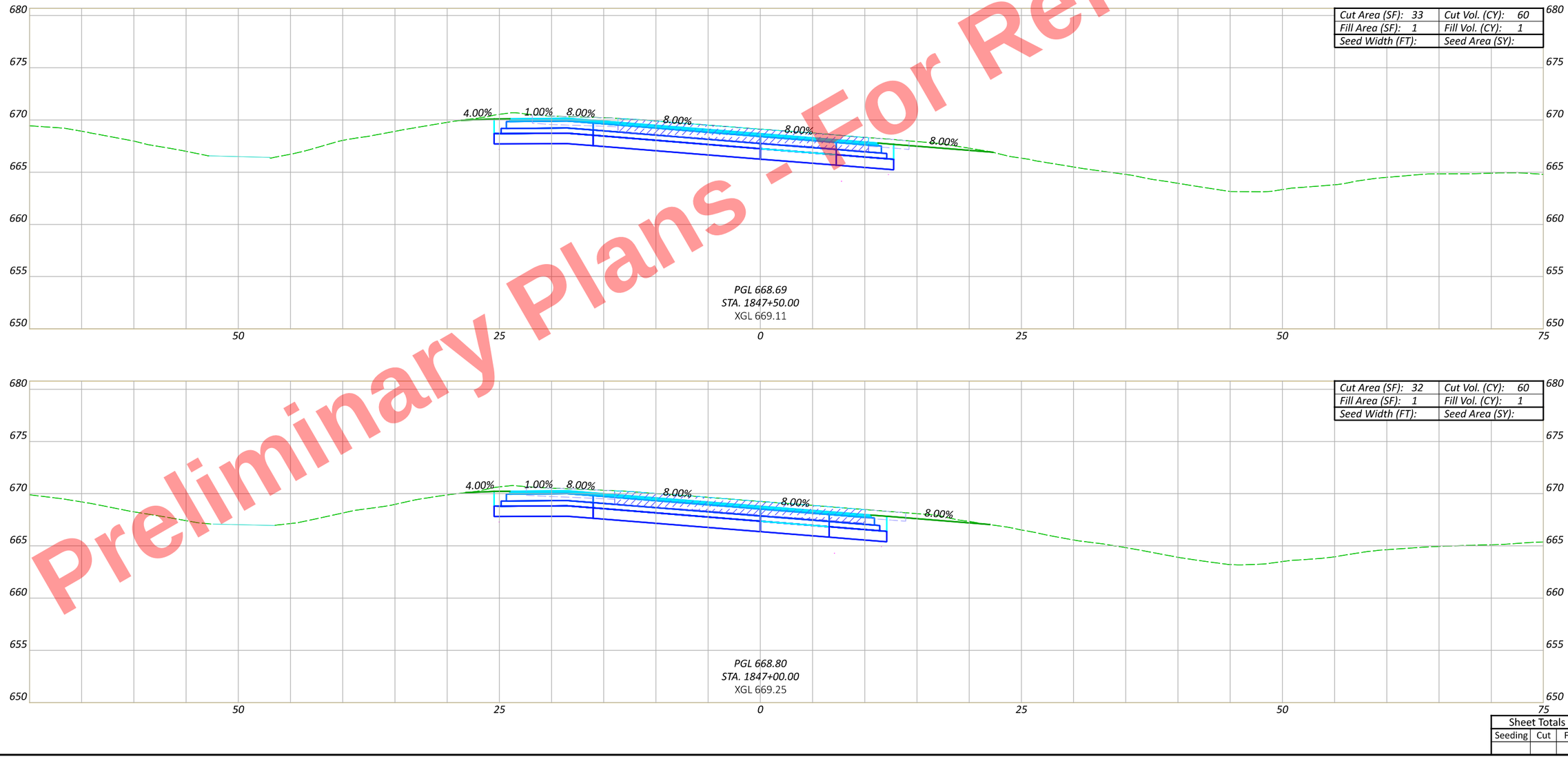
Preliminary Plans - Not For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP STA. 1847+00 TO STA. 1847+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.704 TOTAL 1108

HEN-6/24-11.32/4.62

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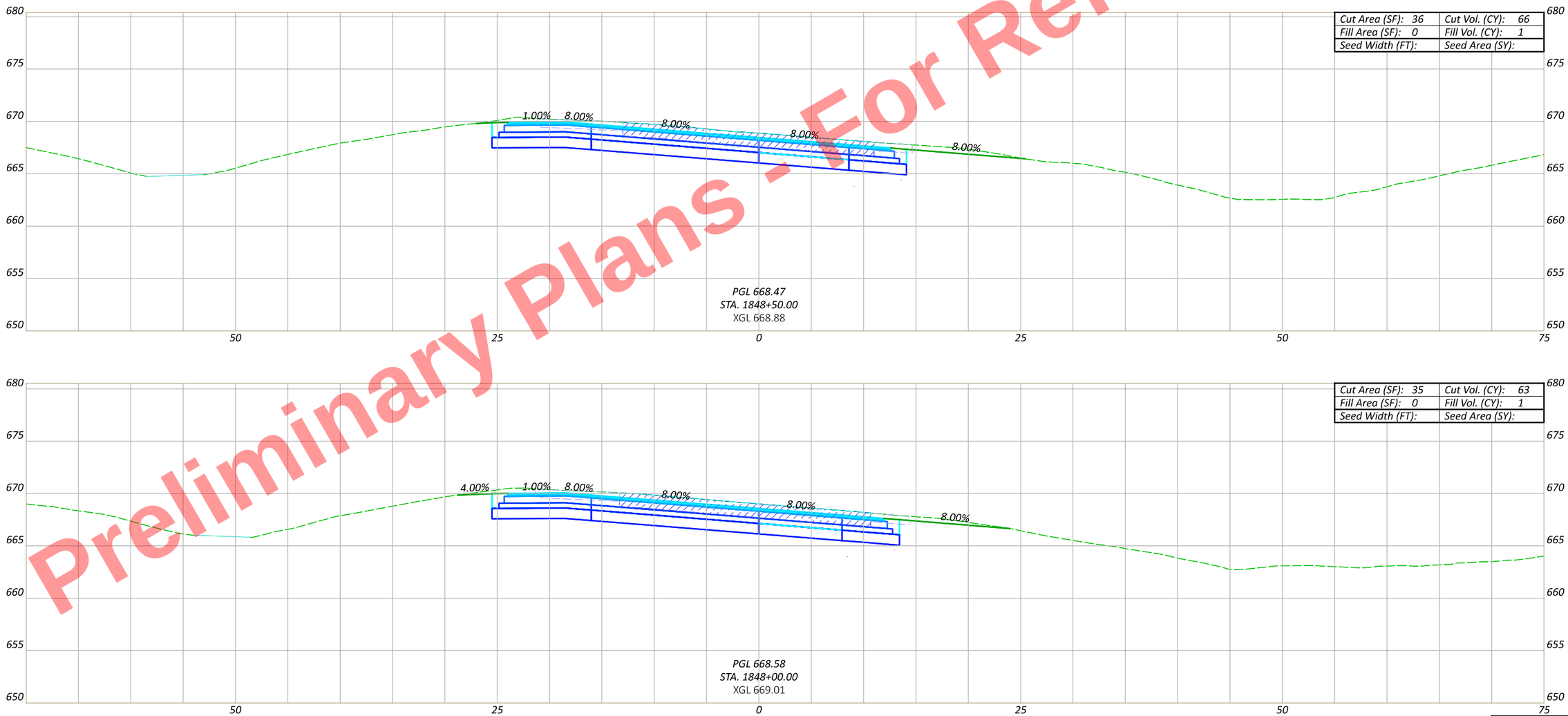
Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP
STA. 1848+00 TO STA. 1848+50

DESIGN AGENCY

DESIGNER: JRB

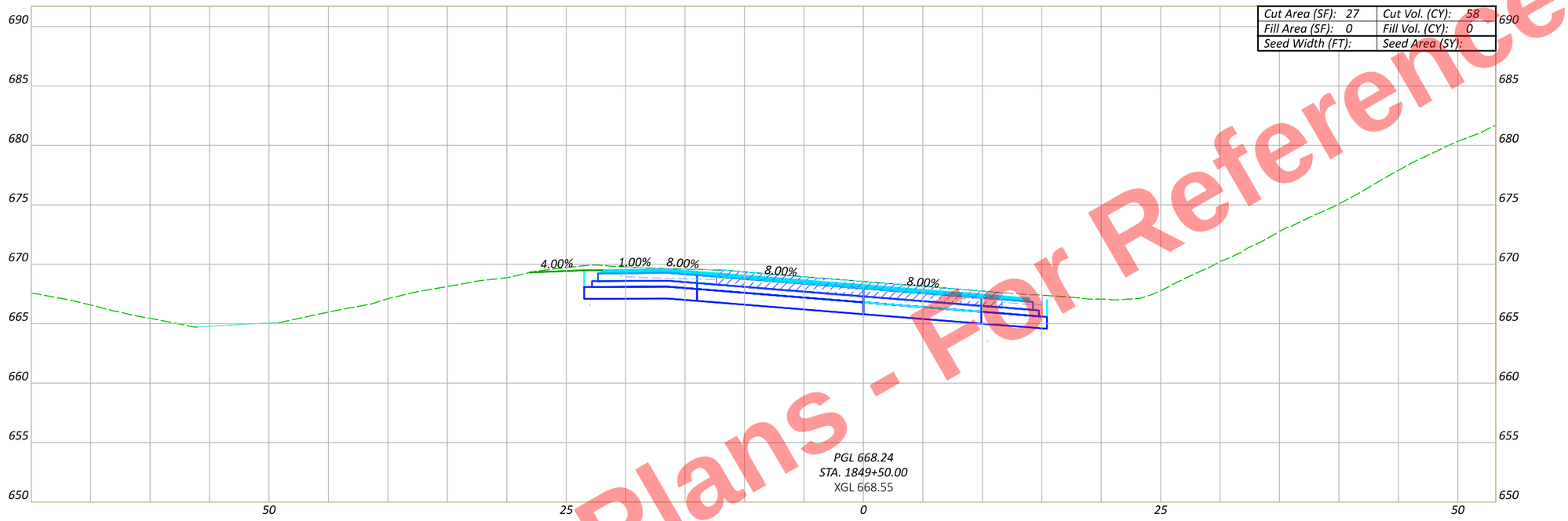
REVIEWER: XXX MM-DD-YY

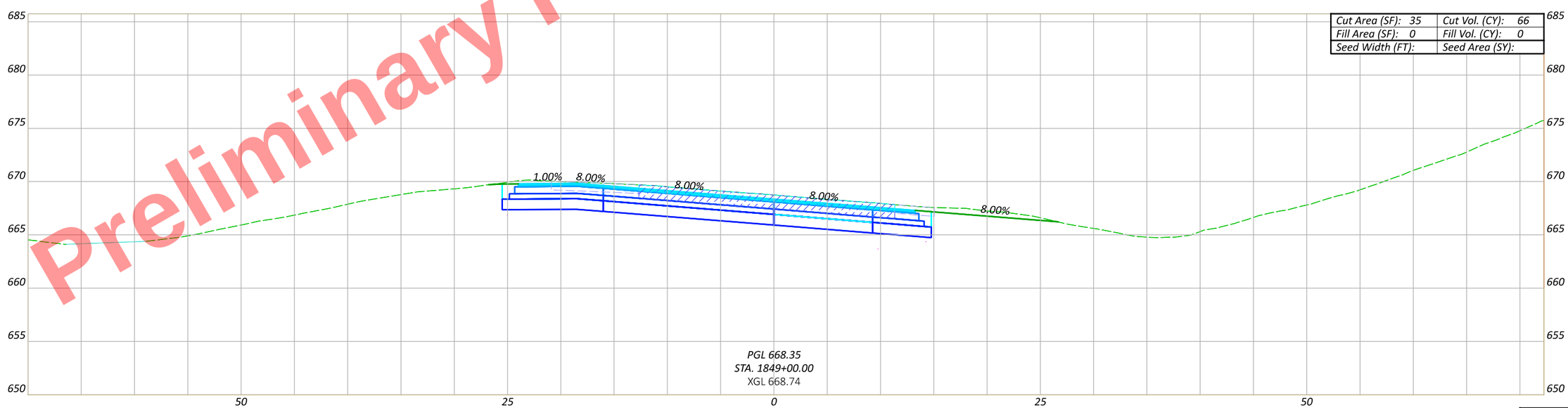
PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.705 TOTAL: 1108

Preliminary Plans - For Reference Only





Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP
STA. 1849+00 TO STA. 1849+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.706 TOTAL 1108

HEN-6/24-11.32/4.62

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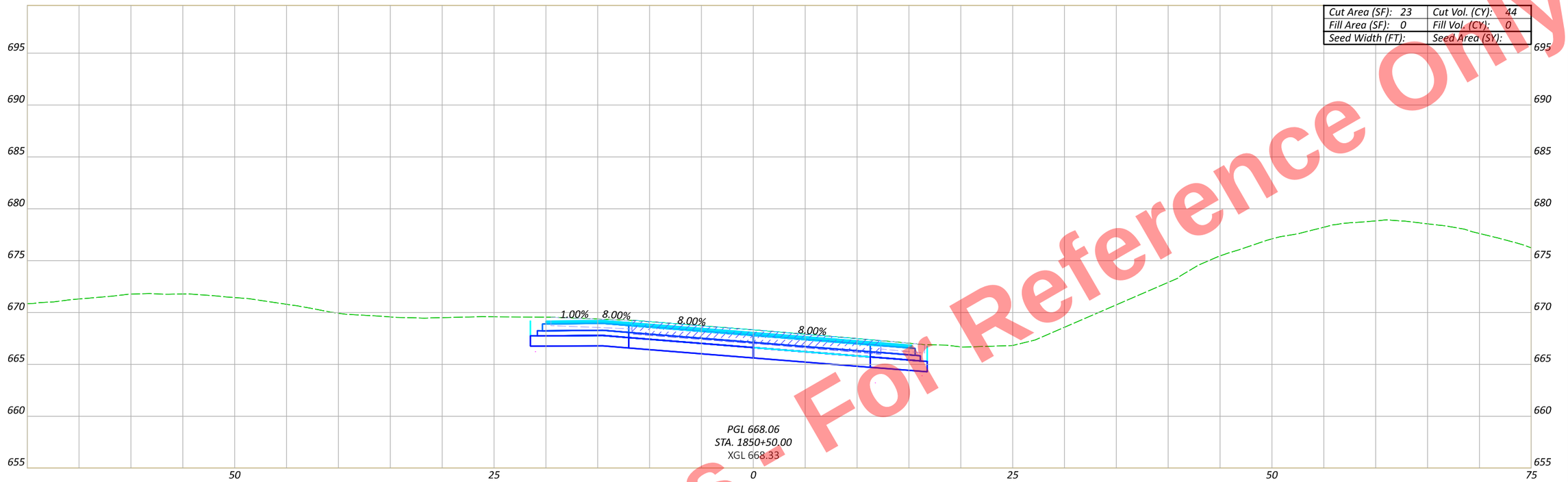
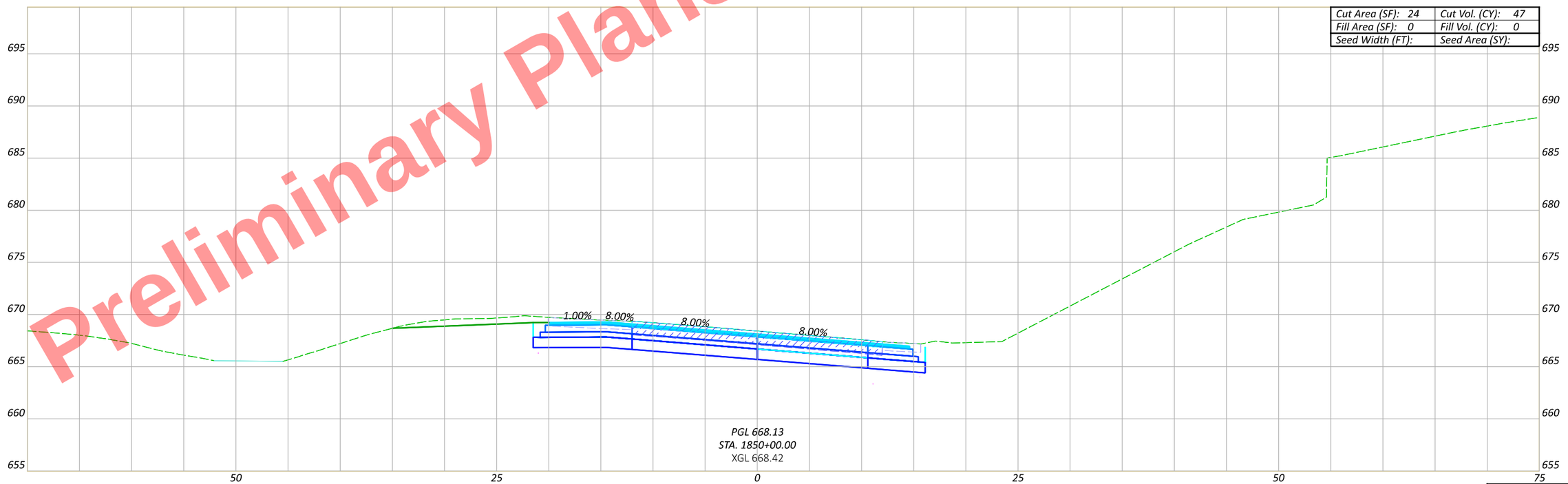
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP STA. 1850+00 TO STA. 1850+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.707 TOTAL 1108

HEN-6/24-11.32/4.62

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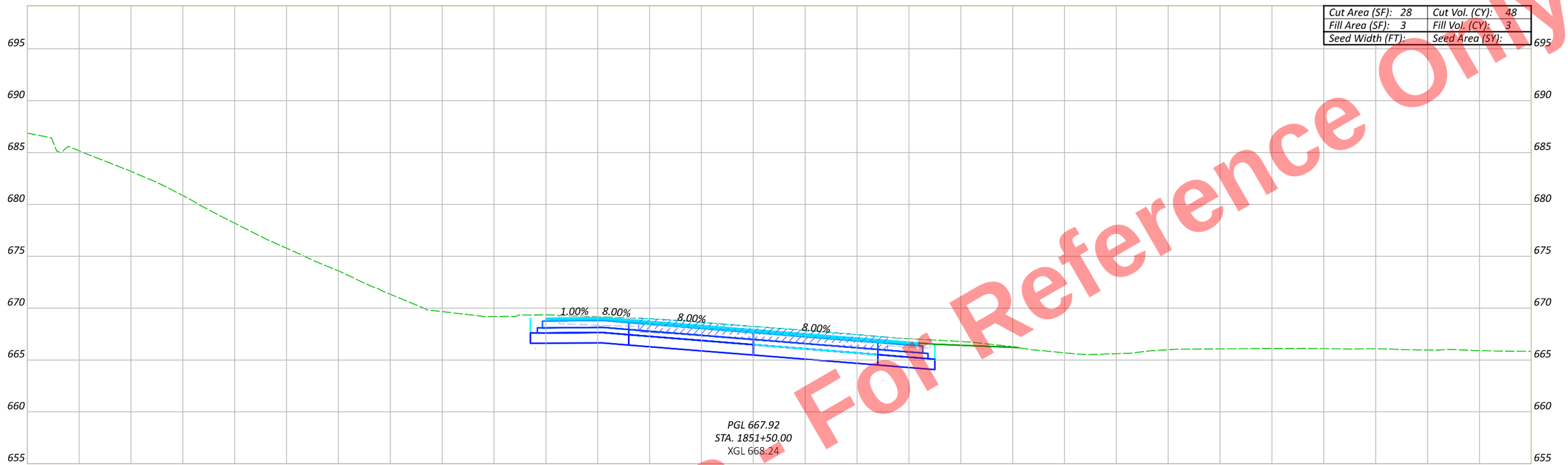
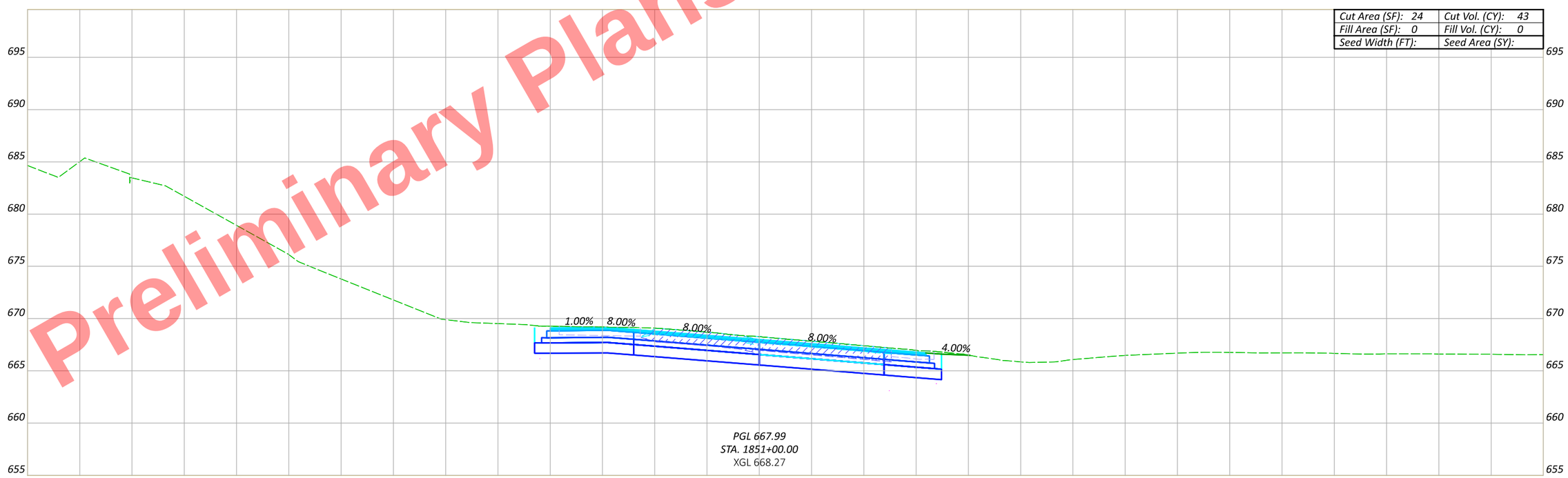
Preliminary Plans - For Reference Only





Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP STA. 1851+00 TO STA. 1851+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.708 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - 1851+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:57:29 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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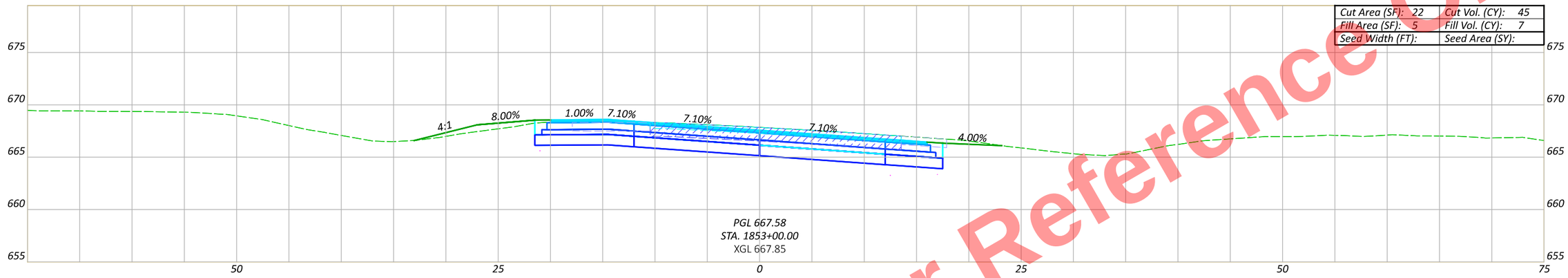
Preliminary Plans - For Reference Only



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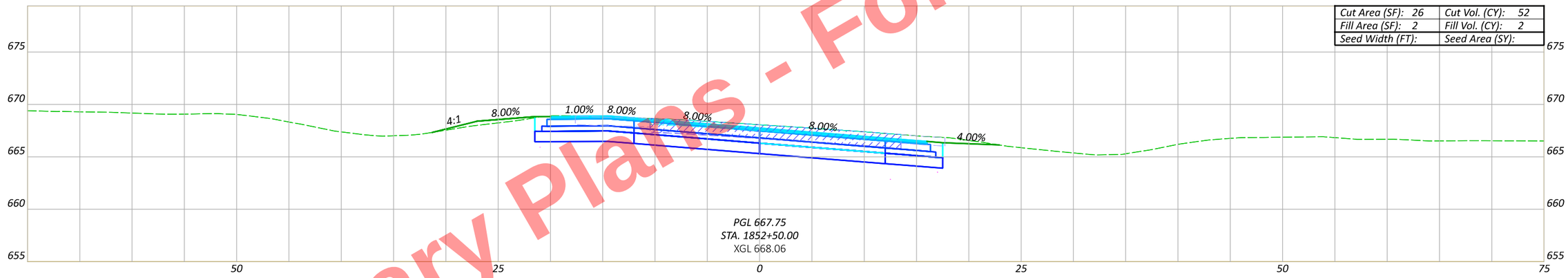
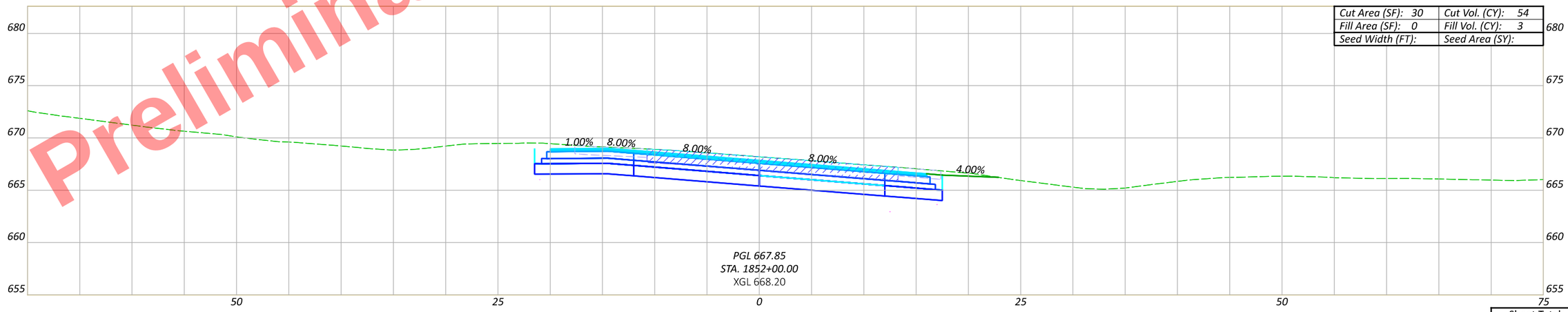
Fill Area (SF): 5	Fill Vol. (CY): 7
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 26	Cut Vol. (CY): 52
Fill Area (SF): 2	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 30	Cut Vol. (CY): 54
Fill Area (SF): 0	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP STA. 1852+00 TO STA. 1853+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.709 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - 1852+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:57:31 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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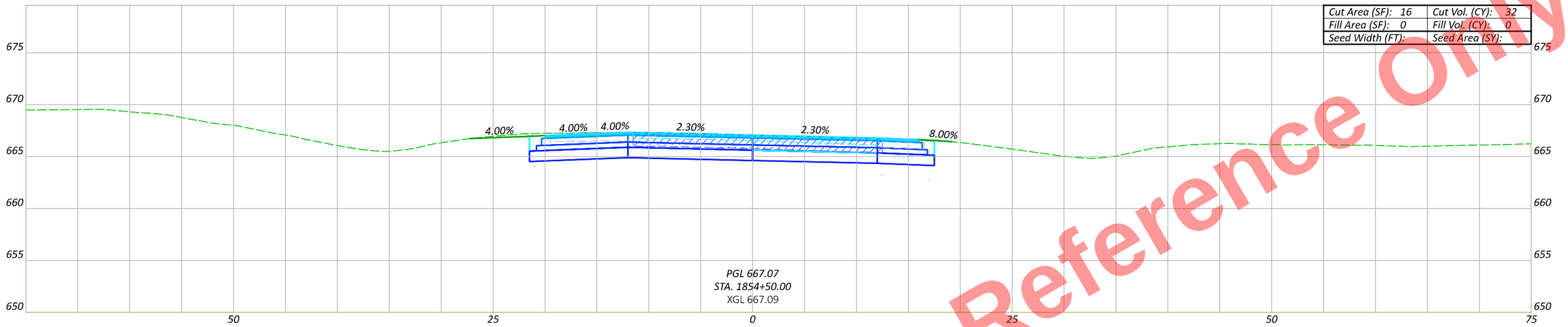
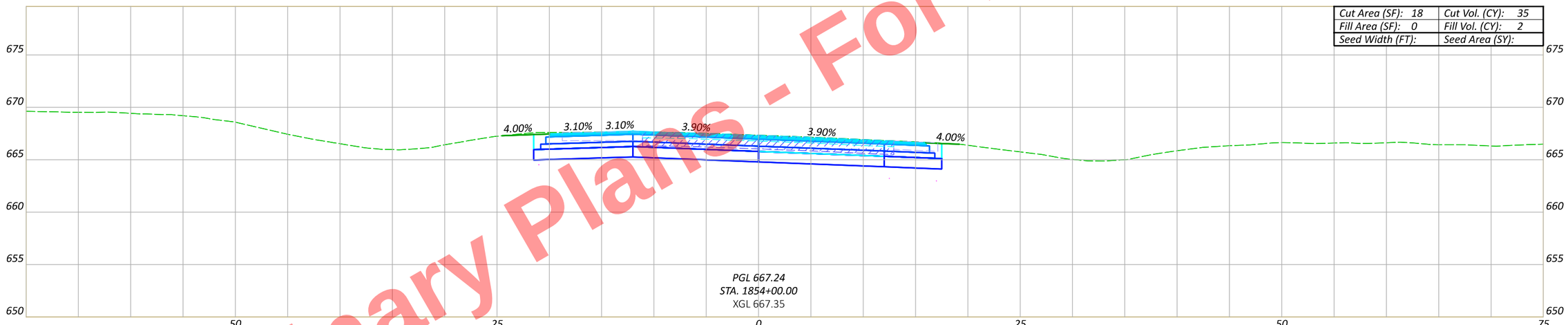


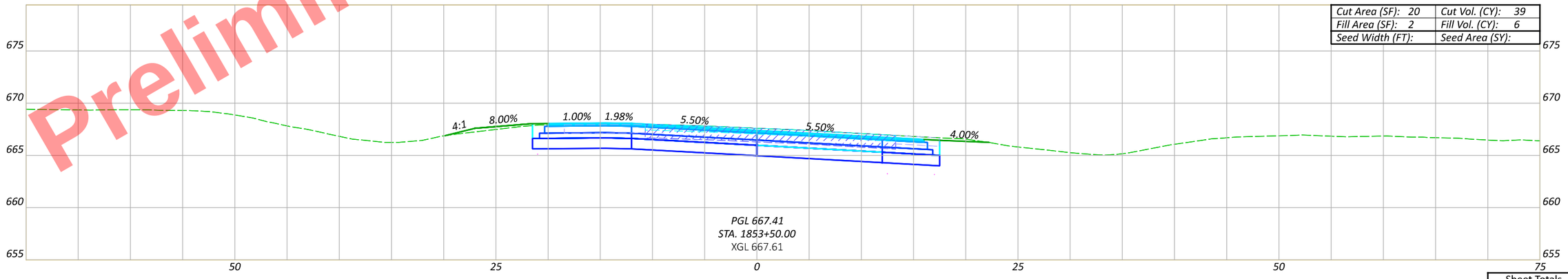
Cut Area (SF): 16	Cut Vol. (CY): 32
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

PGL 667.07
STA. 1854+50.00
XGL 667.09



Cut Area (SF): 18	Cut Vol. (CY): 35
Fill Area (SF): 0	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

PGL 667.24
STA. 1854+00.00
XGL 667.35



Cut Area (SF): 20	Cut Vol. (CY): 39
Fill Area (SF): 2	Fill Vol. (CY): 6
Seed Width (FT):	Seed Area (SY):

PGL 667.41
STA. 1853+50.00
XGL 667.61

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP STA. 1853+50 TO STA. 1854+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.710 TOTAL 1108

HEN-6/24-11.32/4.62

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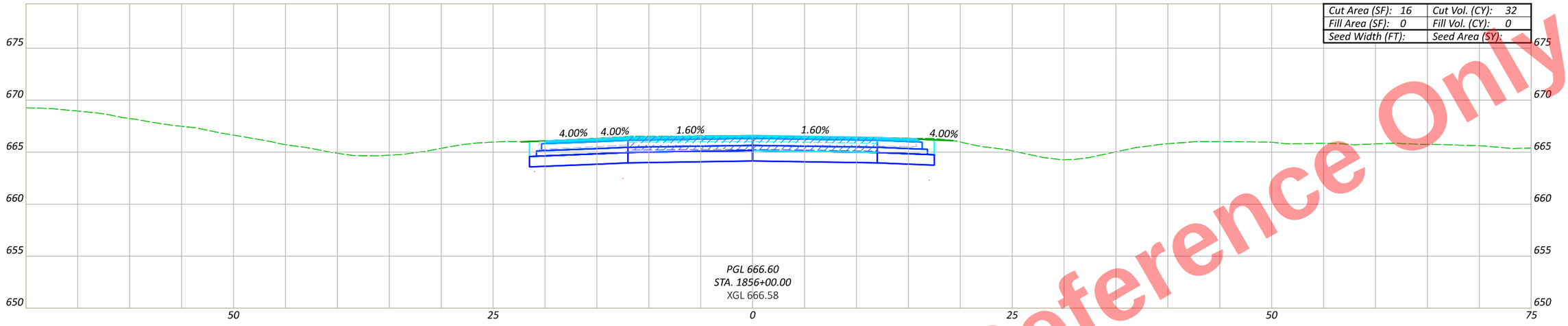

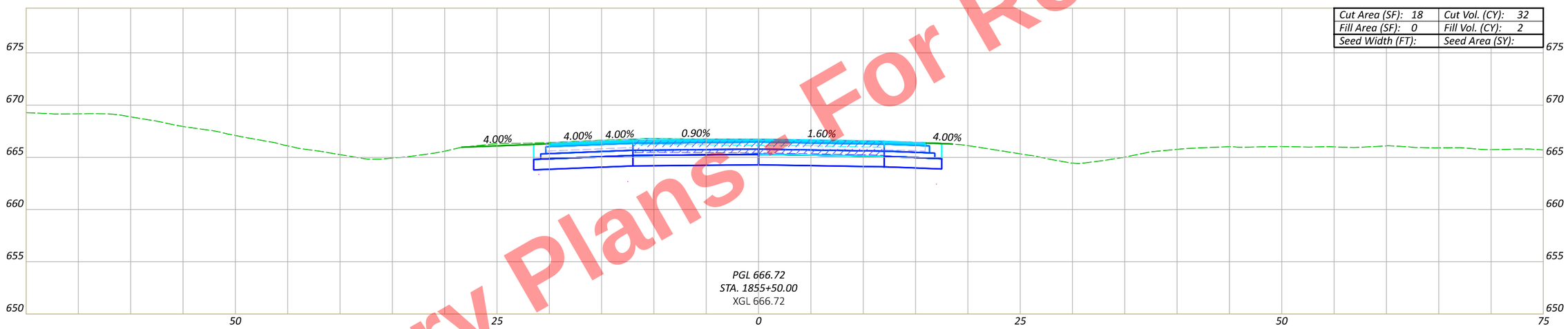

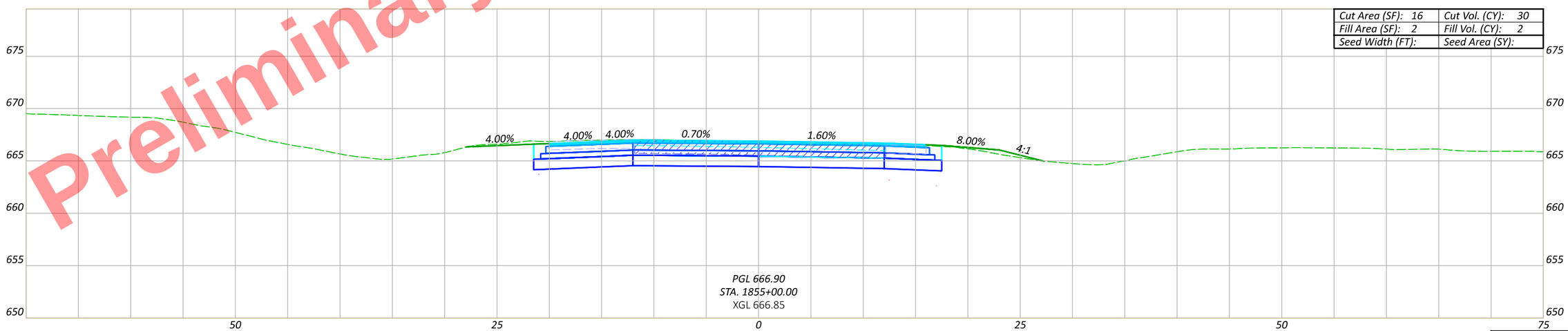

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP STA. 1855+00 TO STA. 1856+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.711 TOTAL 1108

HEN-6/24-11.32/4.62

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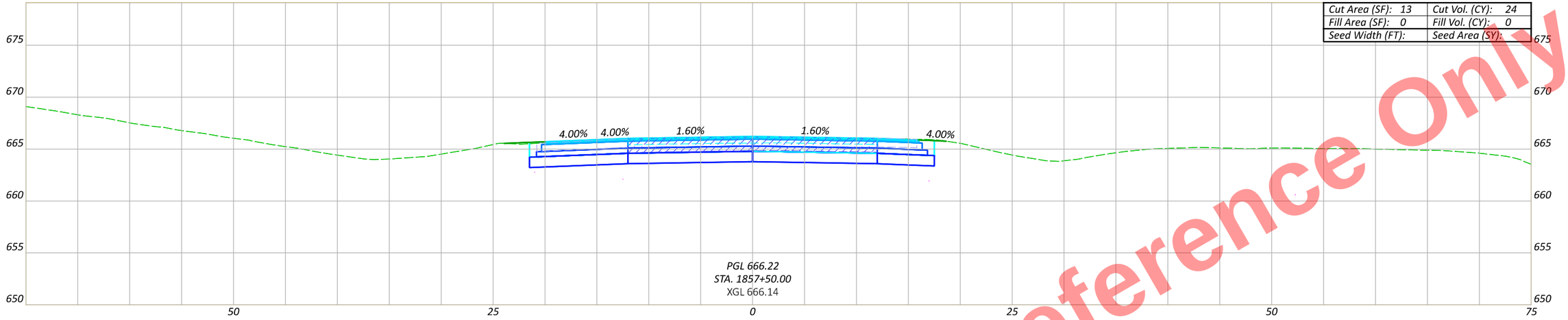

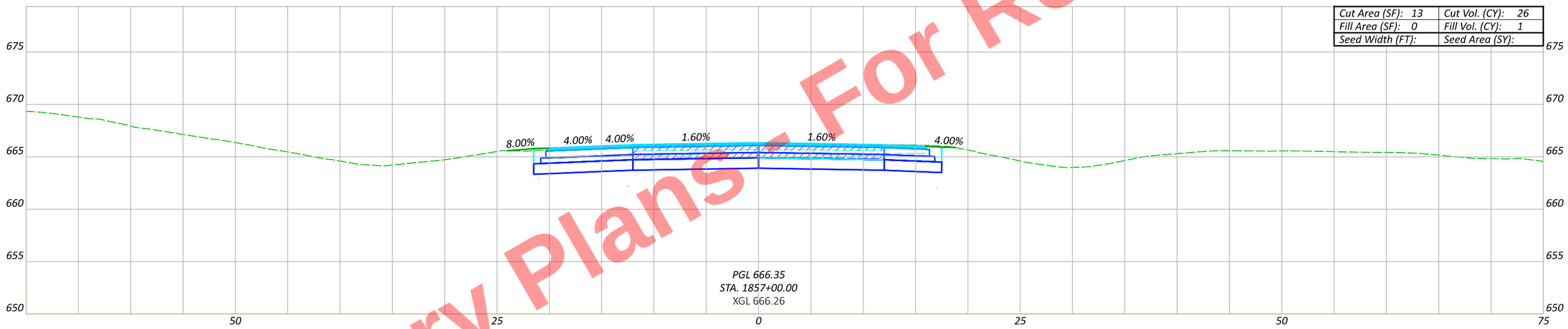

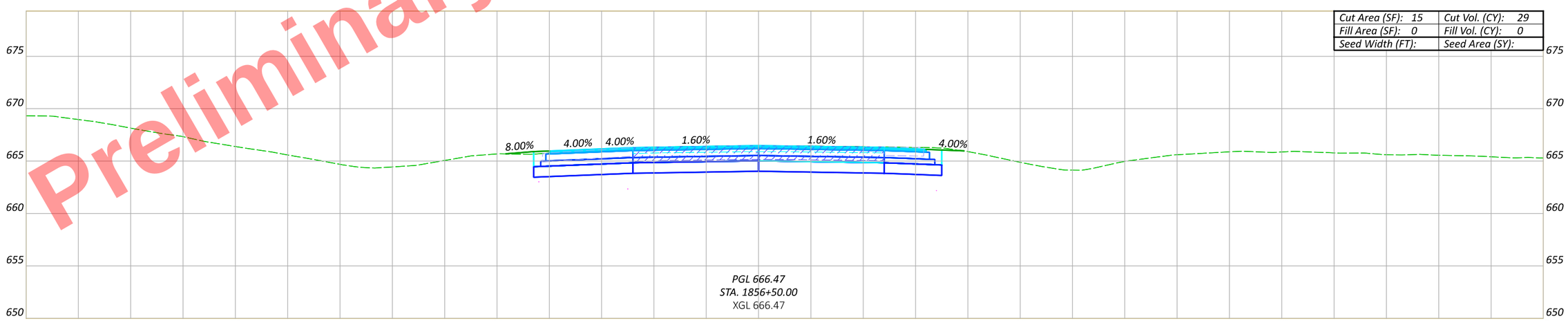

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP
STA. 1856+50 TO STA. 1857+50

DESIGN AGENCY

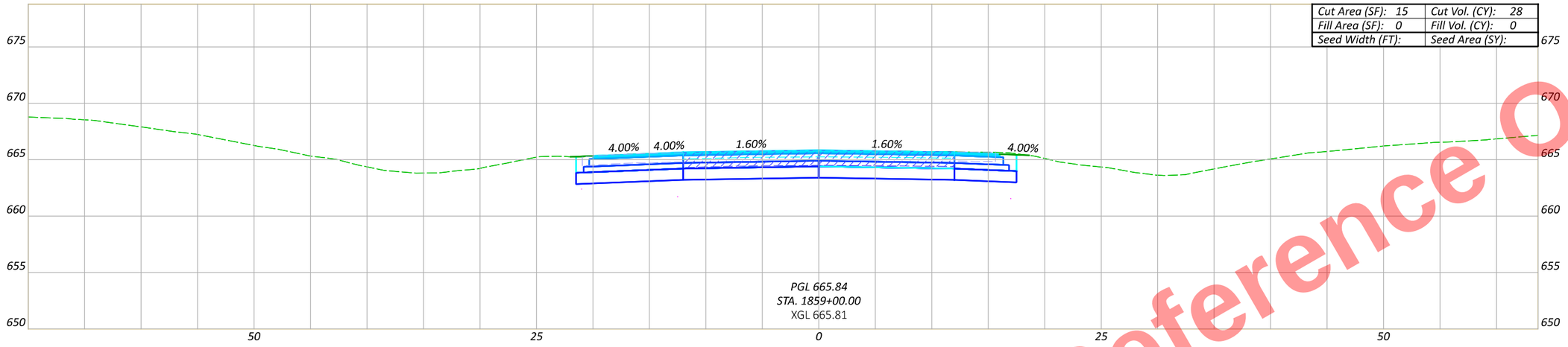
DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.712 TOTAL: 1108



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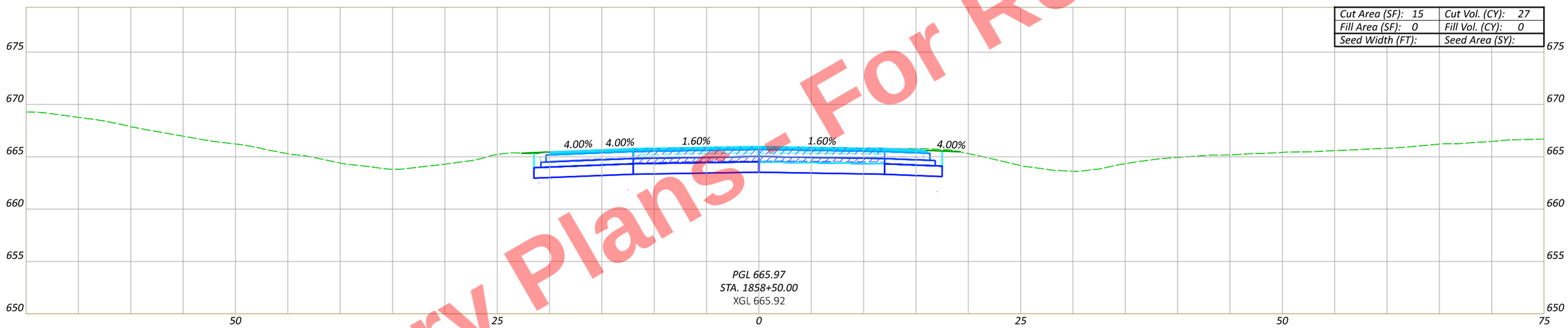
Seed Width (FT):	Seed Area (SY):



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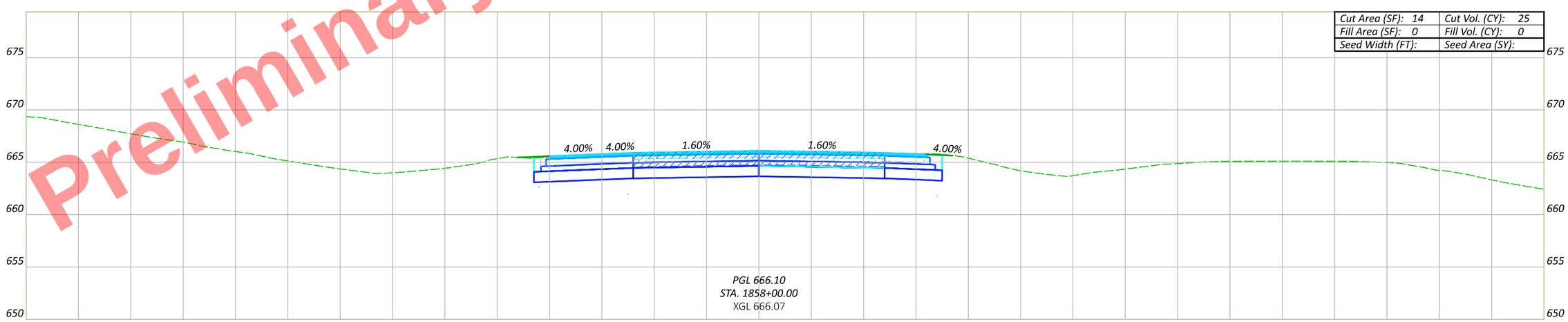
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 14	Cut Vol. (CY): 25
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP
STA. 1858+00 TO STA. 1859+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.713 TOTAL 1108

HEN-6/24-11.32/4.62

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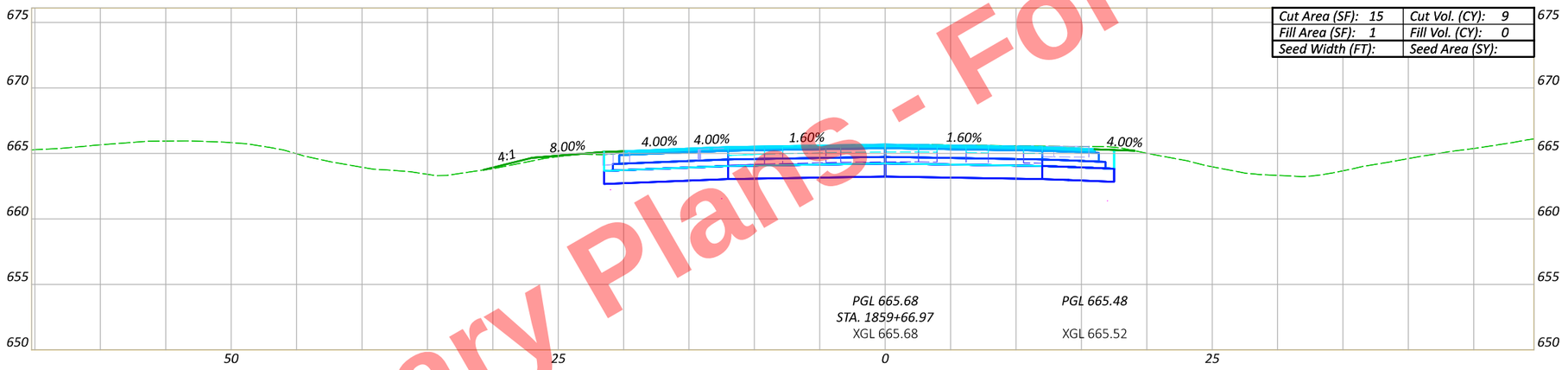
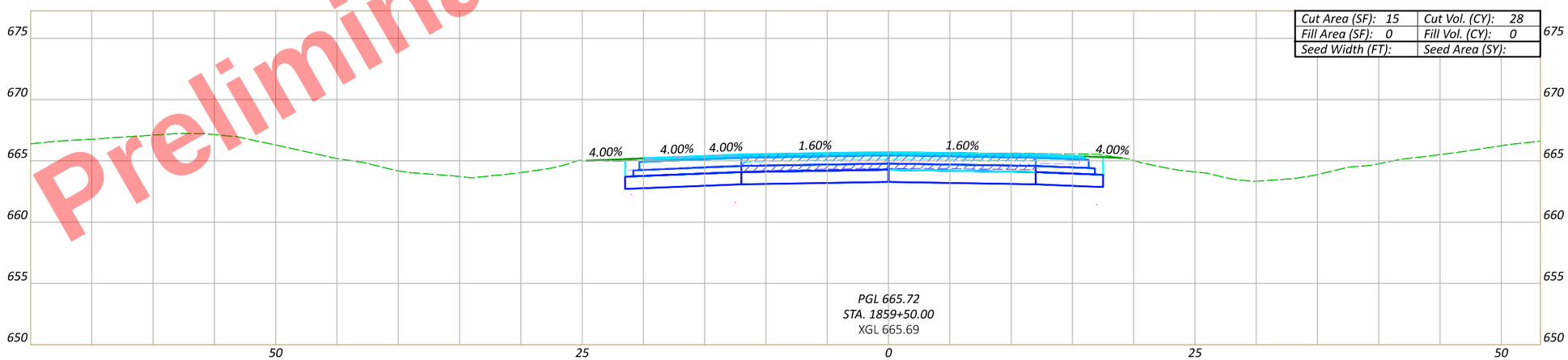
Preliminary Plans - For Reference Only





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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 6 WB RAMP
STA. 1859+50 TO STA. 1859+66.97

Sheet Totals		
Seeding	Cut	Fill

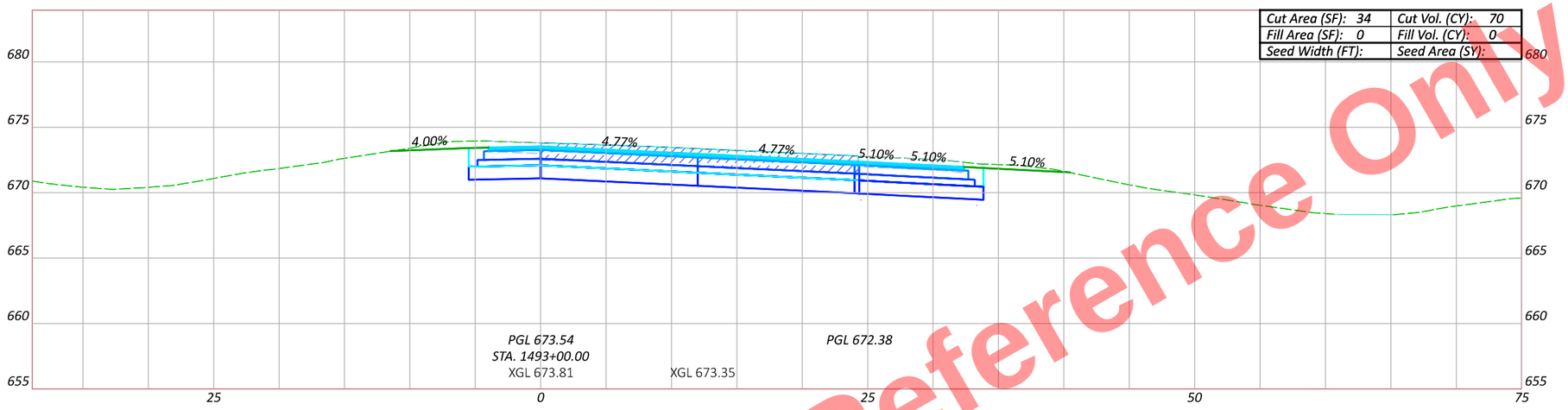
DESIGN AGENCY

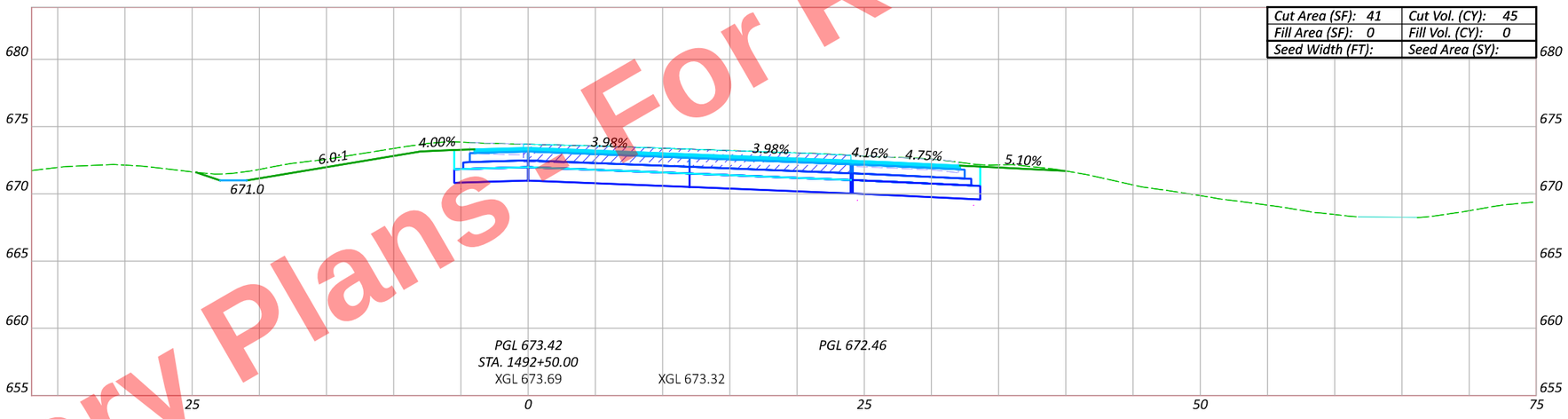
DESIGNER JRB

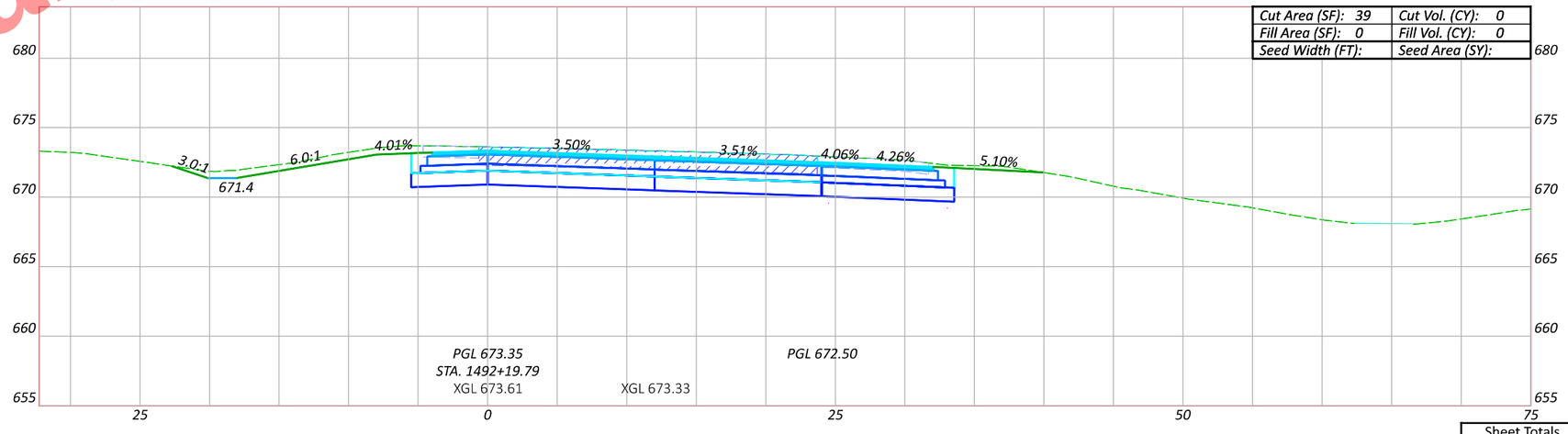
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.714 TOTAL 1108







Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.)
STA. 1492+19.79 TO STA. 1493+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.715 TOTAL 1108

HEN-6/24-11.32/4.62

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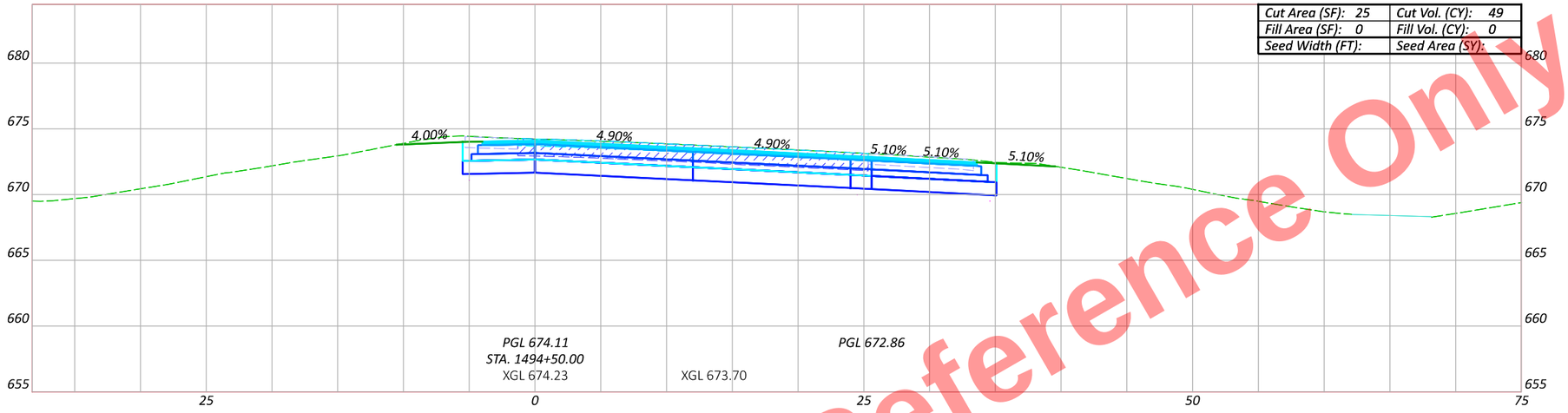
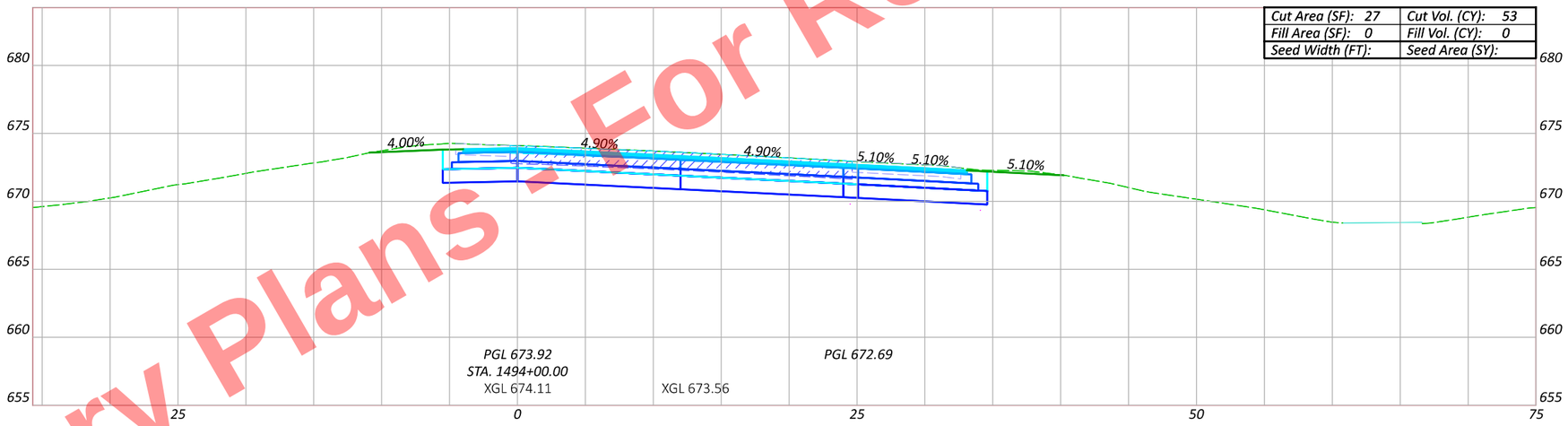
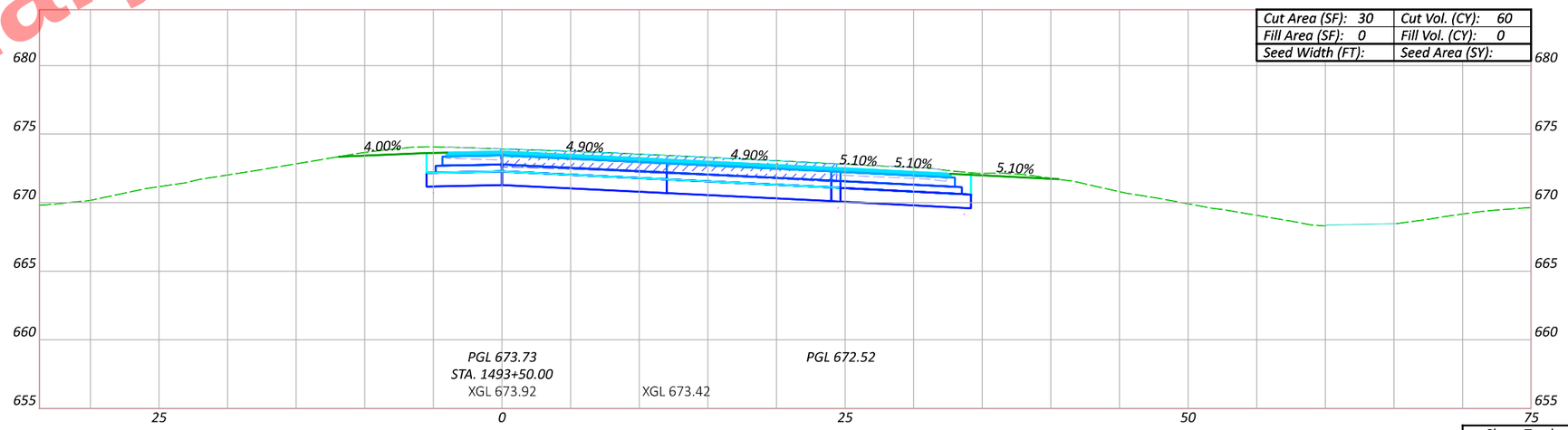
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.)
STA. 1493+50 TO STA. 1494+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.716 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - 1493+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:57:51 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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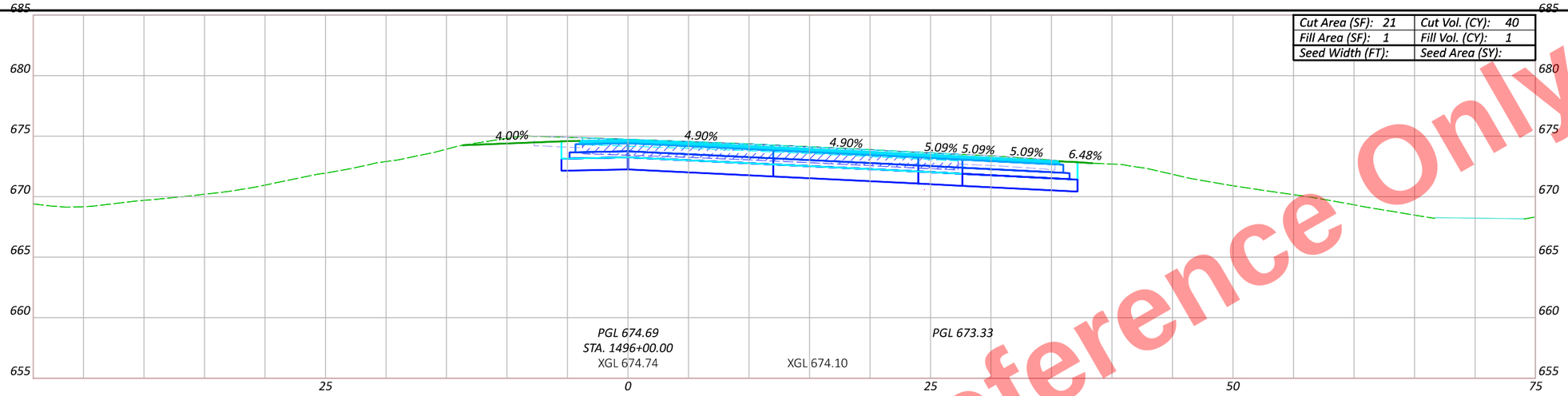
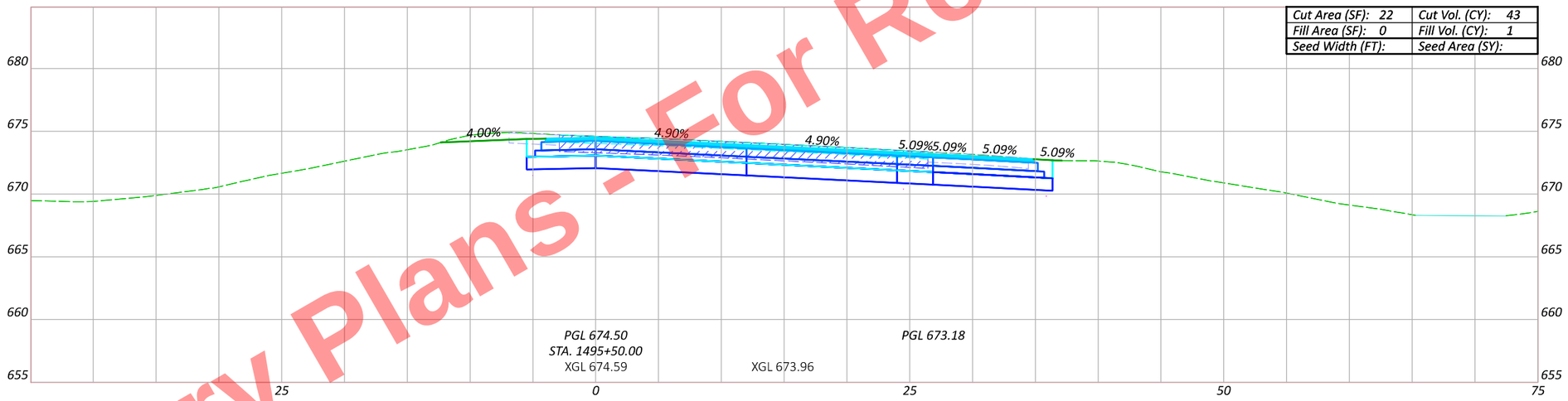
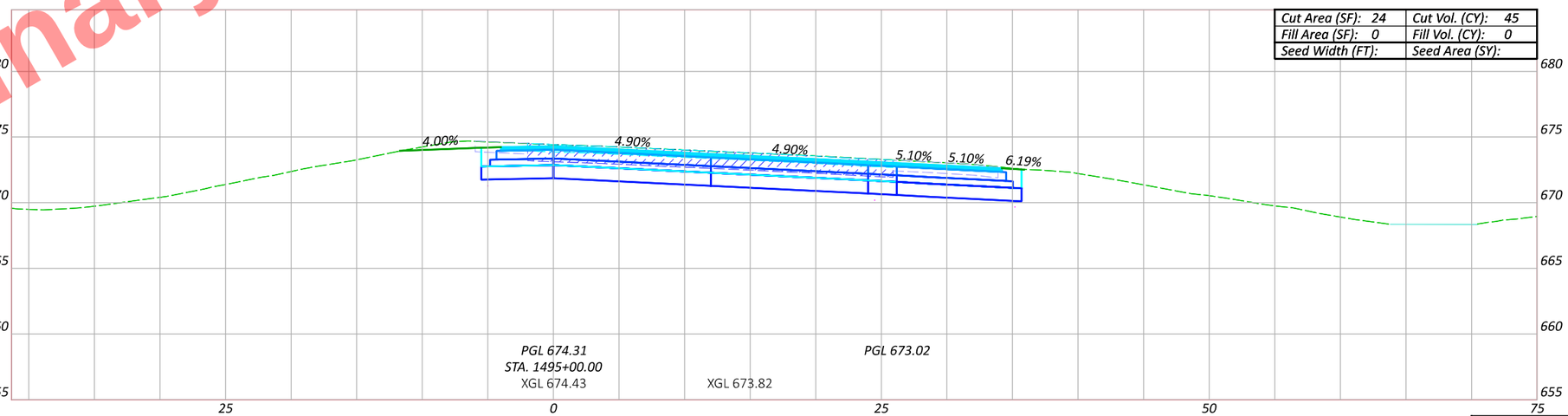


Cut Area (SF): 21	Cut Vol. (CY): 40
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 22	Cut Vol. (CY): 43
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 24	Cut Vol. (CY): 45
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.)
STA. 1495+00 TO STA. 1496+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals

Seeding	Cut	Fill

SHEET P.717 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_L024EB - 1495+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:01 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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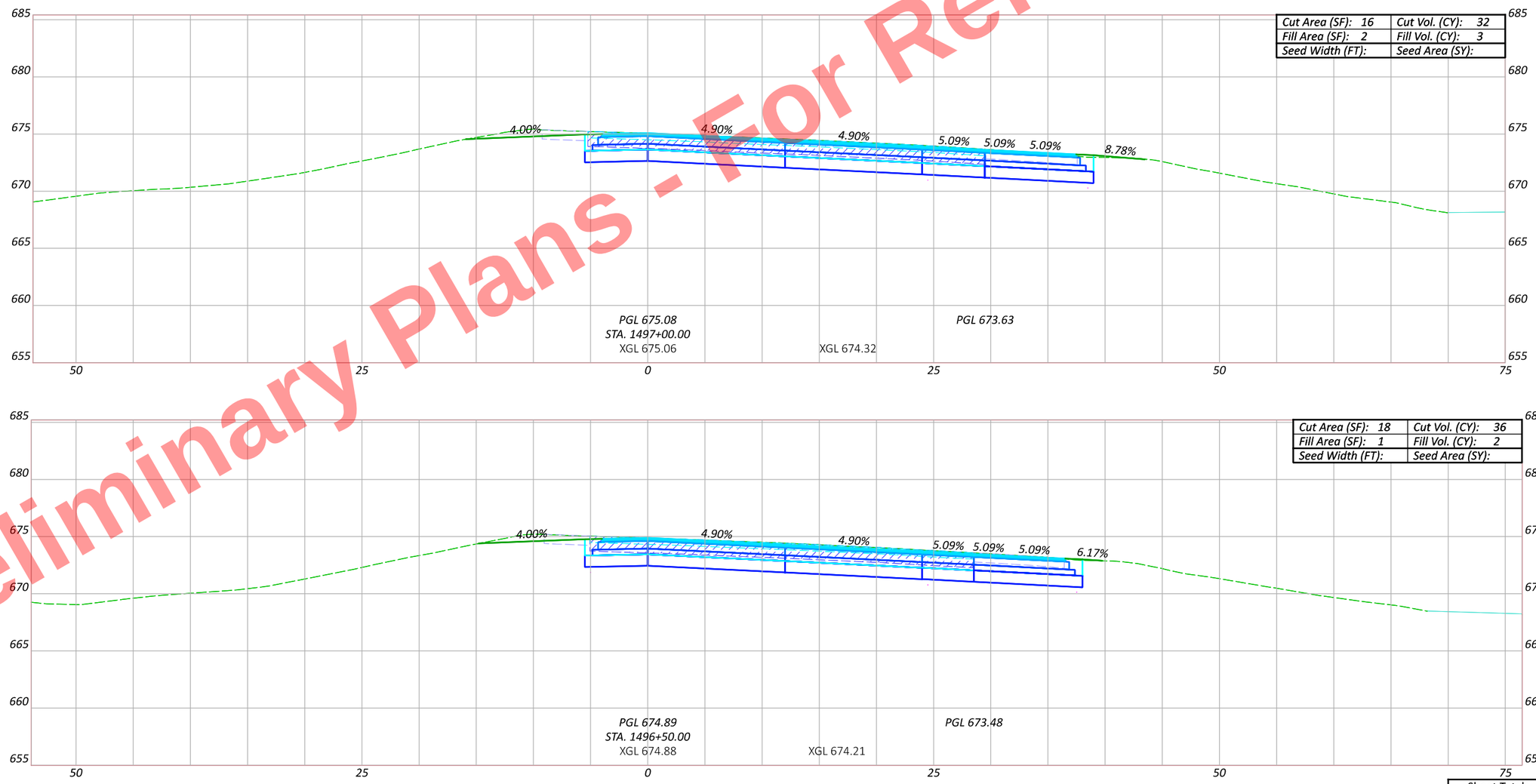
Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.) STA. 1496+50 TO STA. 1497+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.718 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - 1496+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:04 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC
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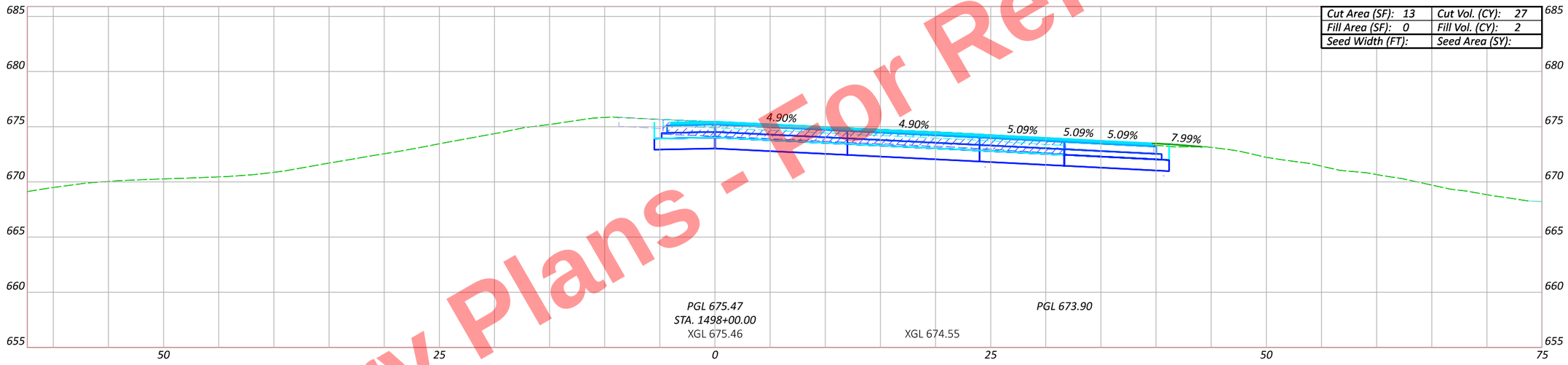
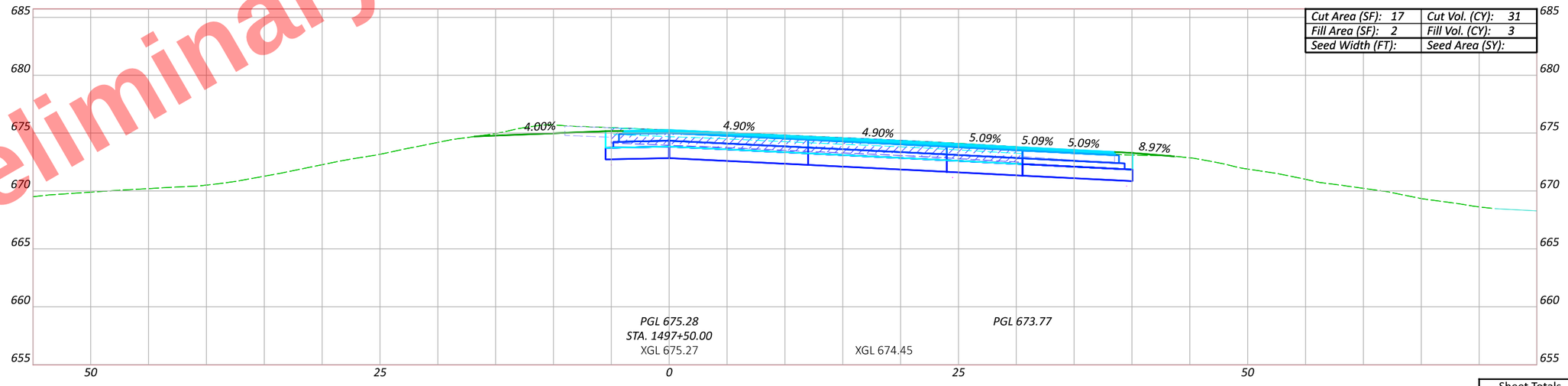
OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
XS008.dgn

Preliminary Plans - For Reference Only



Cut Area (SF): 13	Cut Vol. (CY): 27
Fill Area (SF): 0	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 17	Cut Vol. (CY): 31
Fill Area (SF): 2	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.) STA. 1497+50 TO STA. 1498+00

HEN-6/24-11.32/4.62

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.719 | TOTAL 1108

MODEL: BLP_U024EB - 1497+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:06 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS008.dgn

Cut Area (SF): 16	Cut Vol. (CY): 29
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

Cut Area (SF): 16	Cut Vol. (CY): 26
Fill Area (SF): 2	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.) STA. 1498+50 TO STA. 1499+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

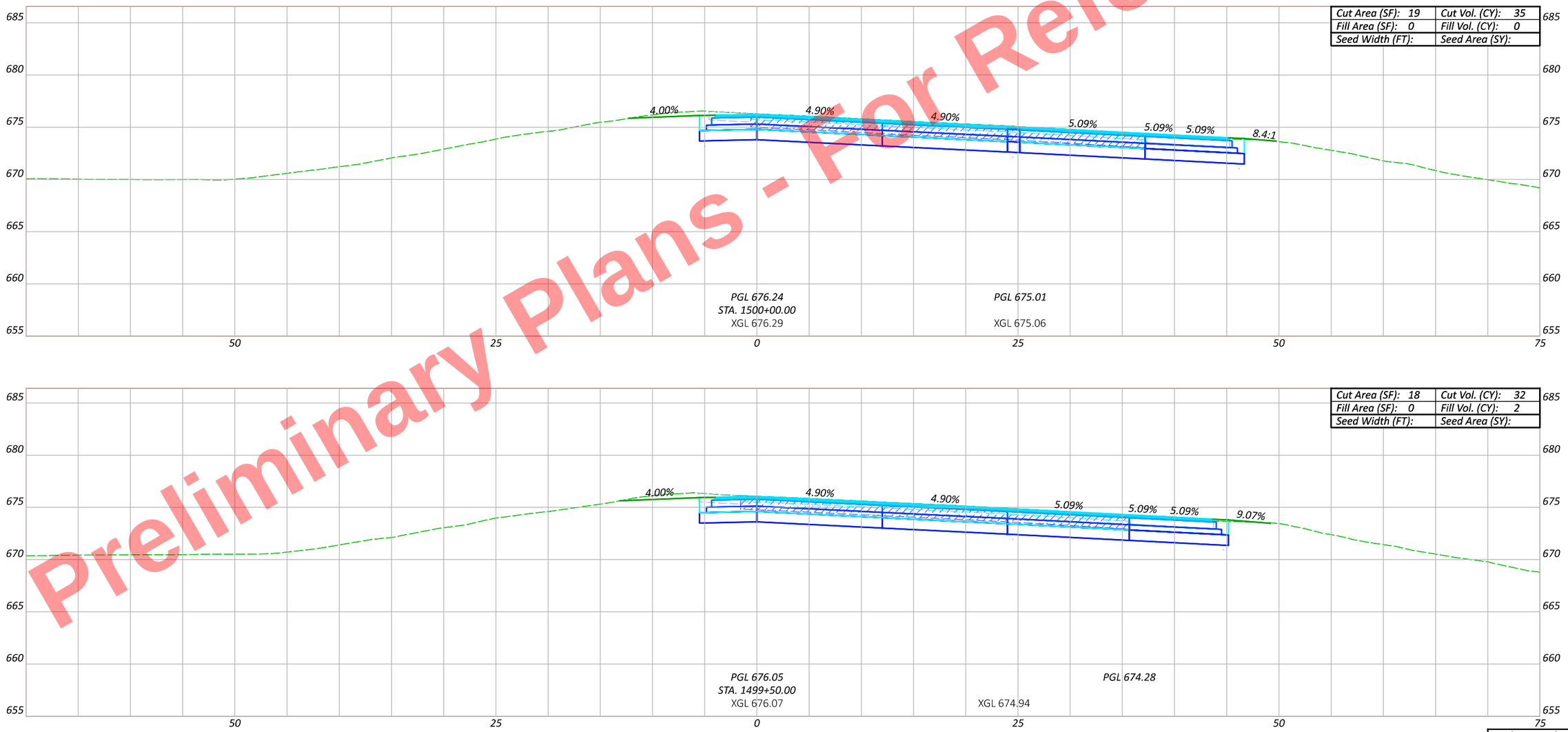
PROJECT ID 110524

SHEET P.720 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - 1498+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:08 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS008.dgn

Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.) STA. 1499+50 TO STA. 1500+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.721 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - 1499+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:11 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.) STA. 1500+50 TO STA. 1501+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.722 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - 1500+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:13 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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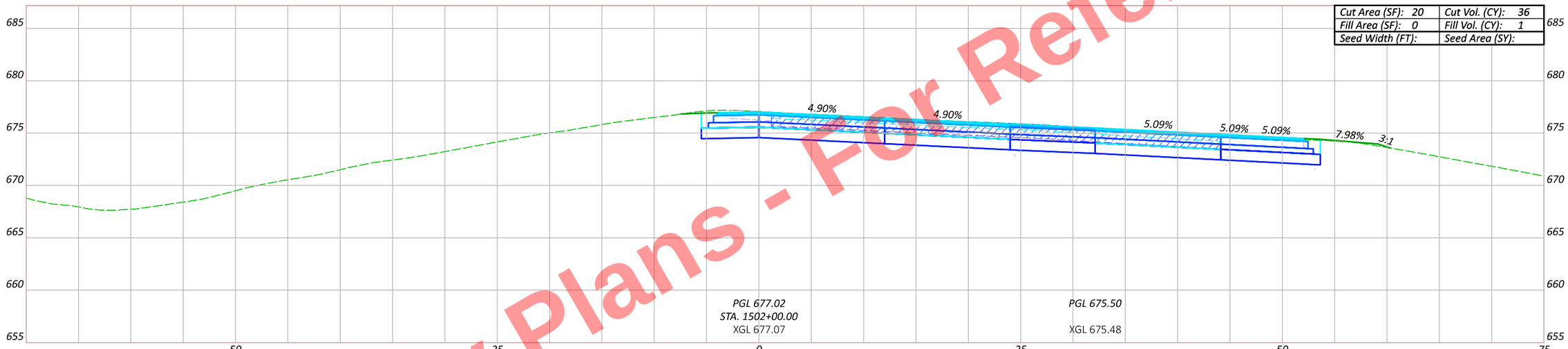
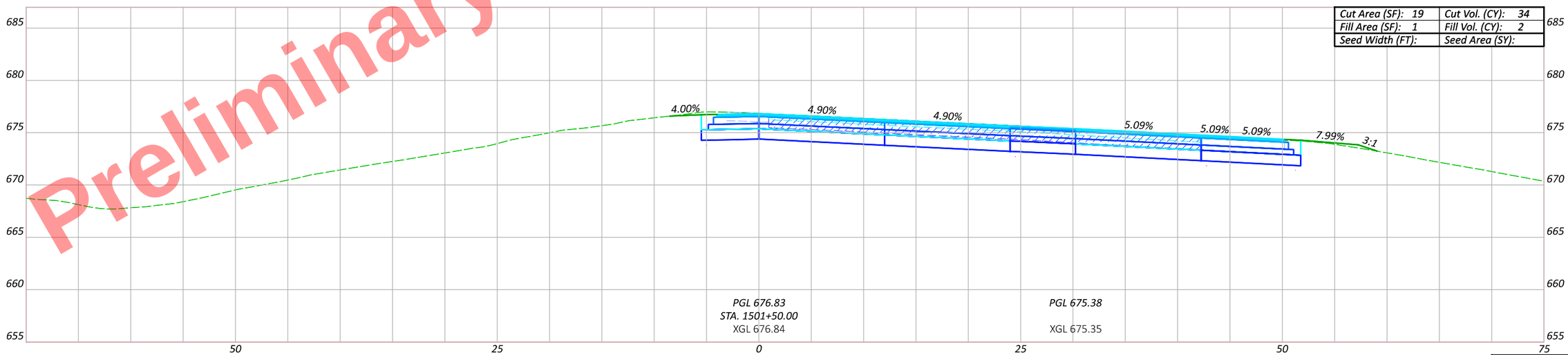
Preliminary Plans - For Reference Only





Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.) STA. 1501+50 TO STA. 1502+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.723 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - 1501+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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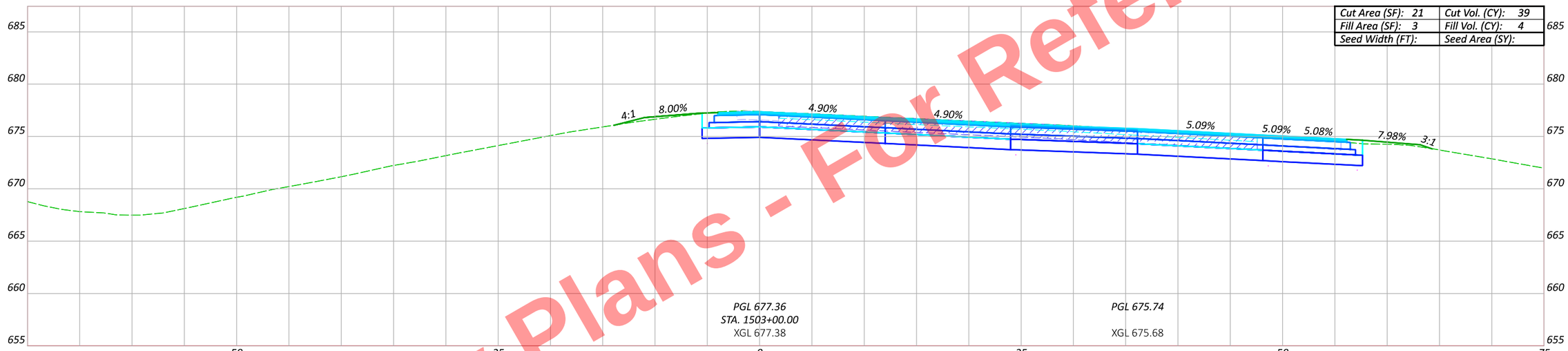
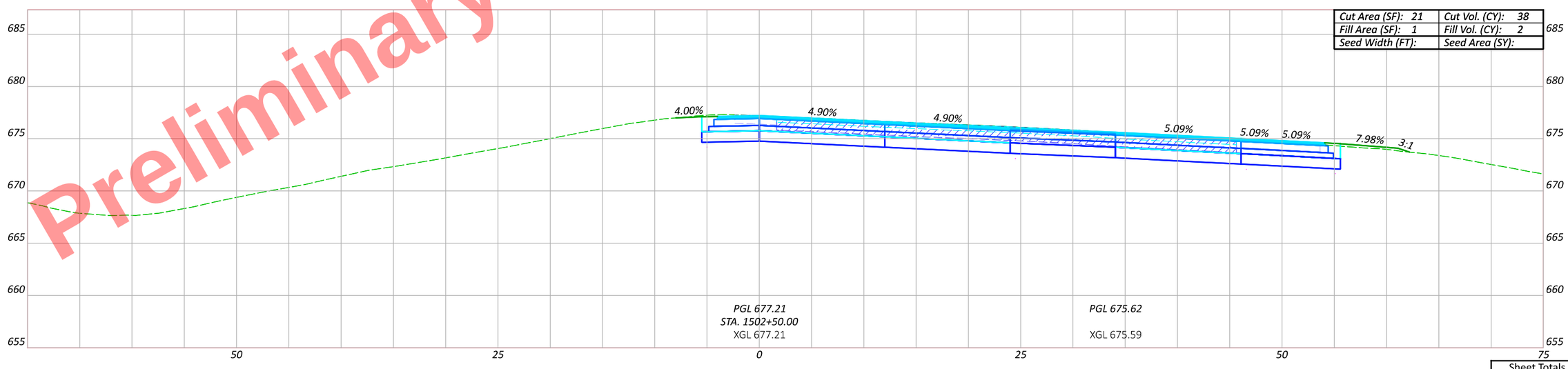
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.) STA. 1502+50 TO STA. 1503+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.724 TOTAL 1108

HEN-6/24-11.32/4.62

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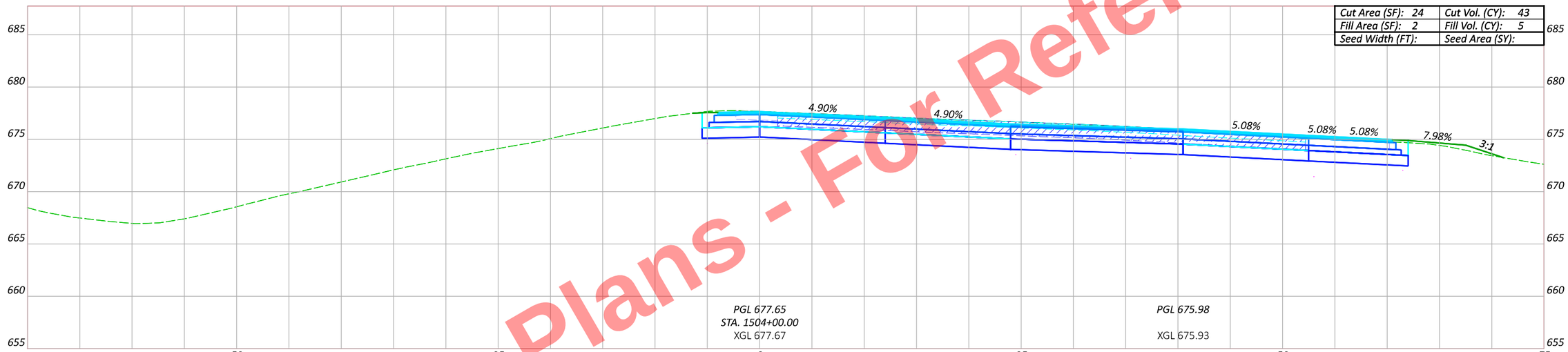
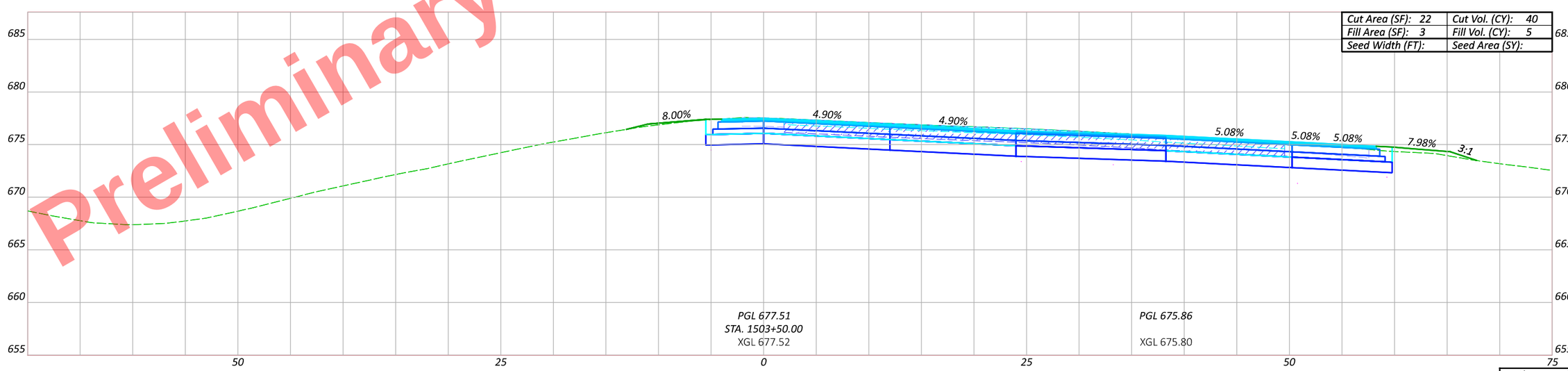
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.) STA. 1503+50 TO STA. 1504+00

HEN-6/24-11.32/4.62

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Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

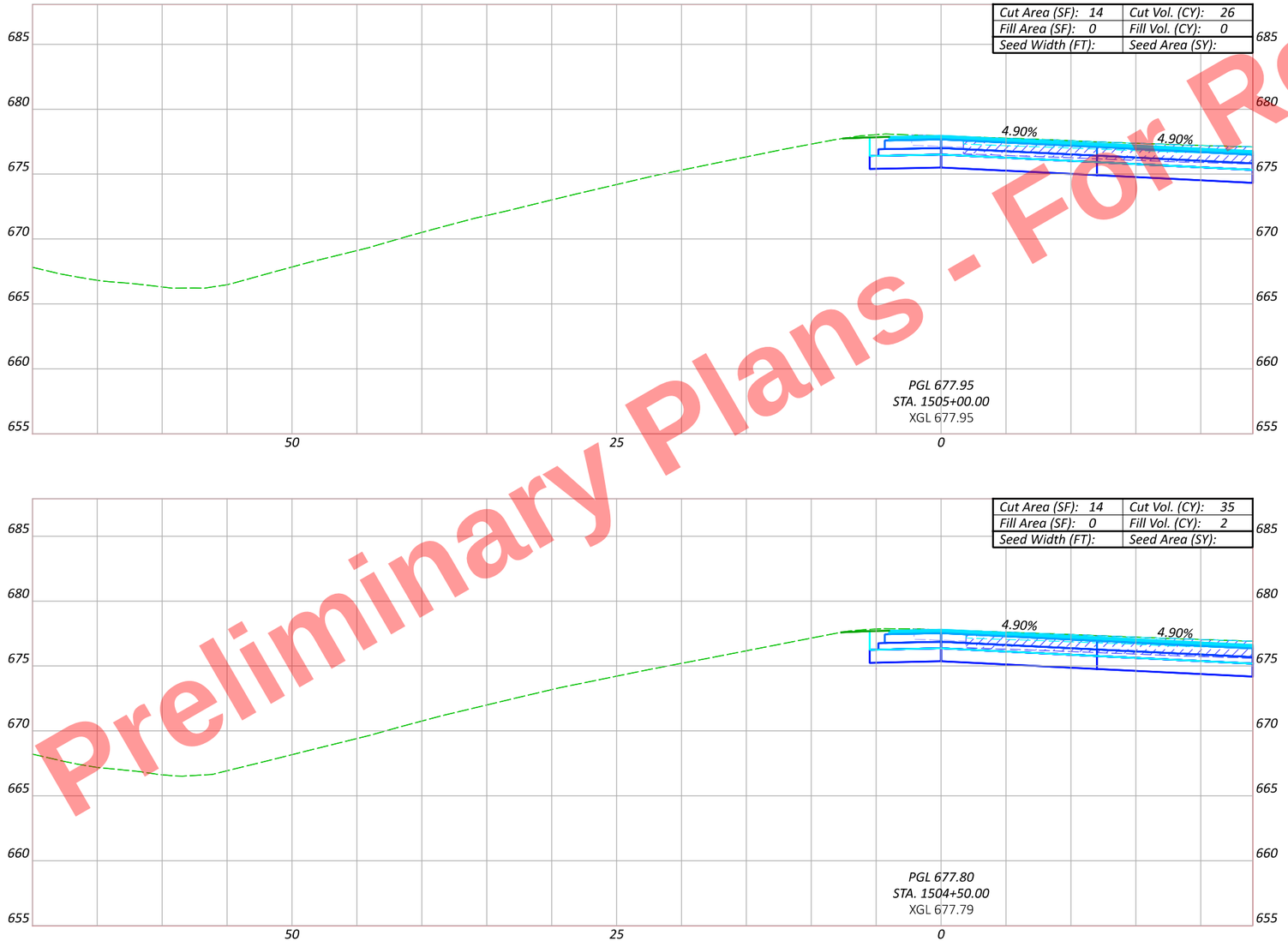
DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.725 TOTAL 1108

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.)
STA. 1504+50 TO STA. 1505+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.726 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - 1504+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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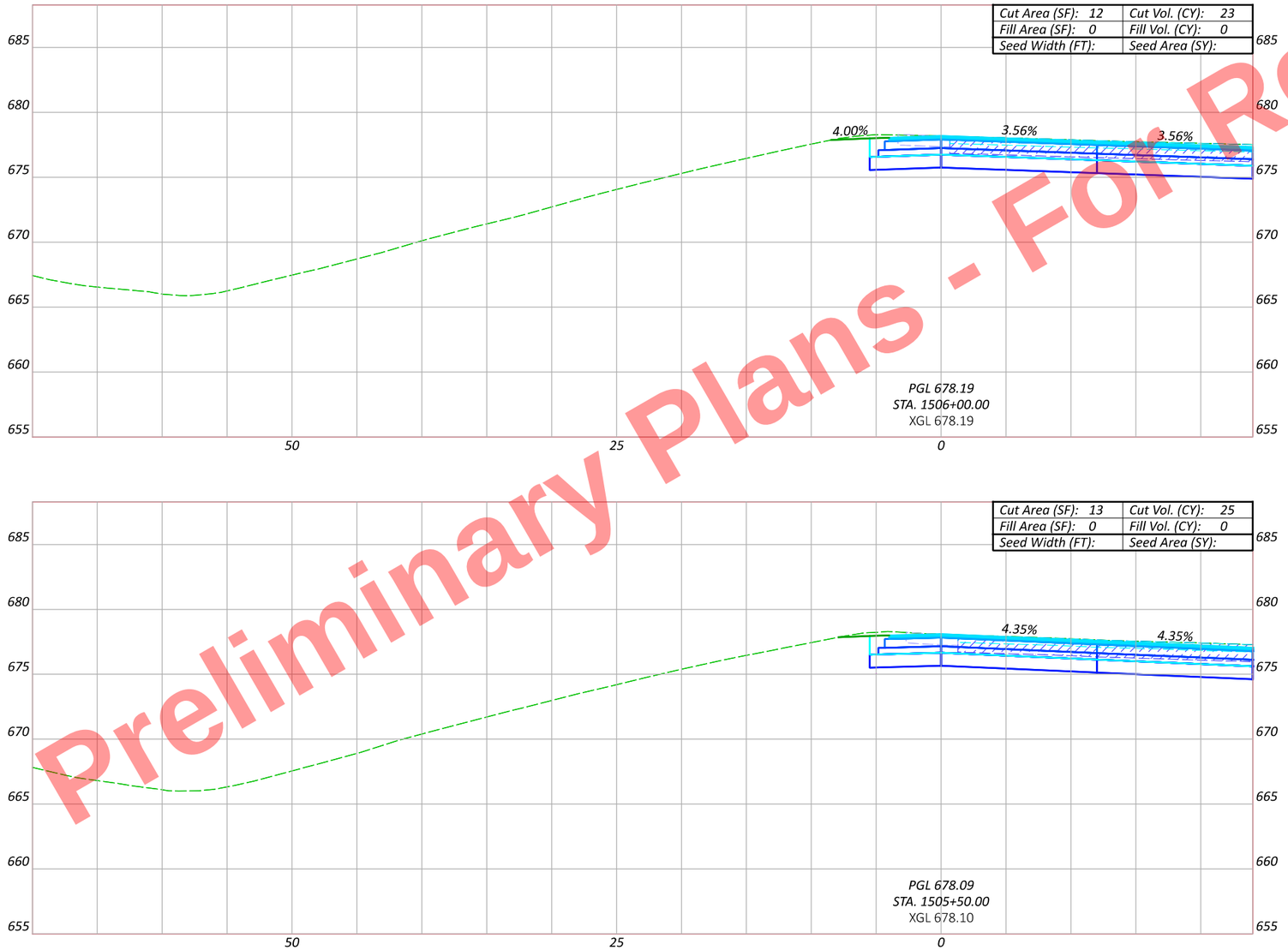
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.)
STA. 1505+50 TO STA. 1506+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.727 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - 1505+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:24 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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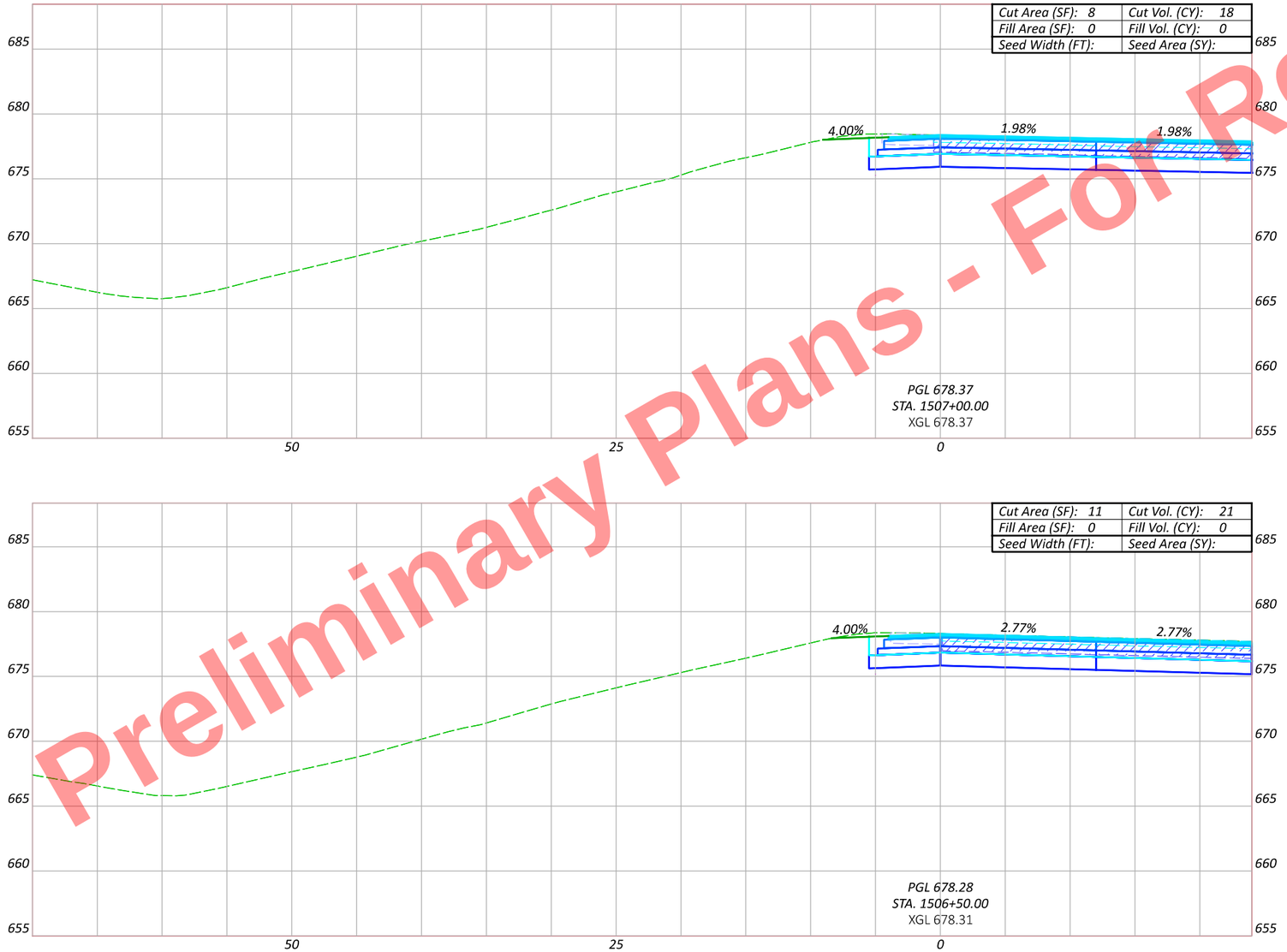
Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.)
STA. 1506+50 TO STA. 1507+00

DESIGN AGENCY

DESIGNER: JRB

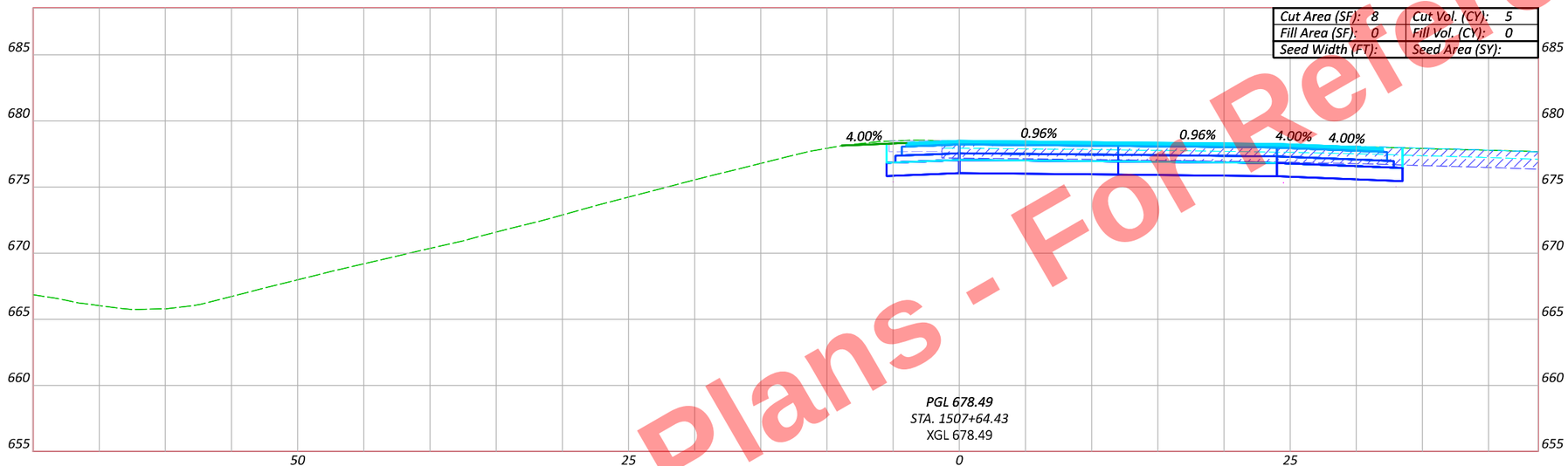
REVIEWER: XXX MM-DD-YY

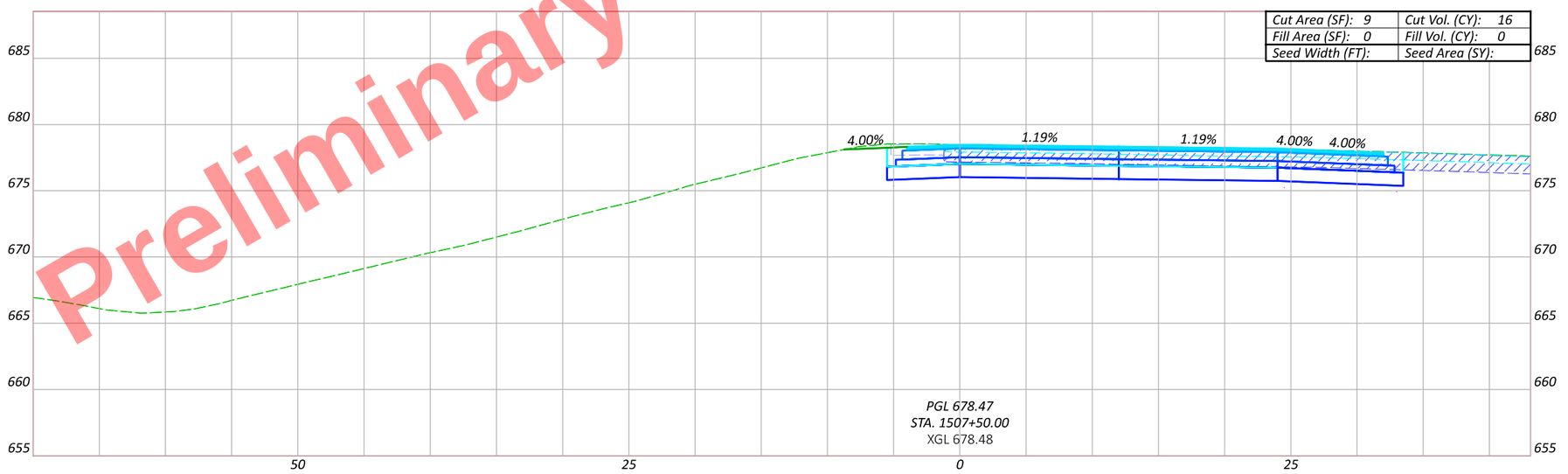
PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.728 TOTAL: 1108

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL PR.)
STA. 1507+50 TO STA. 1507+64.43

DESIGN AGENCY

DESIGNER: JRB

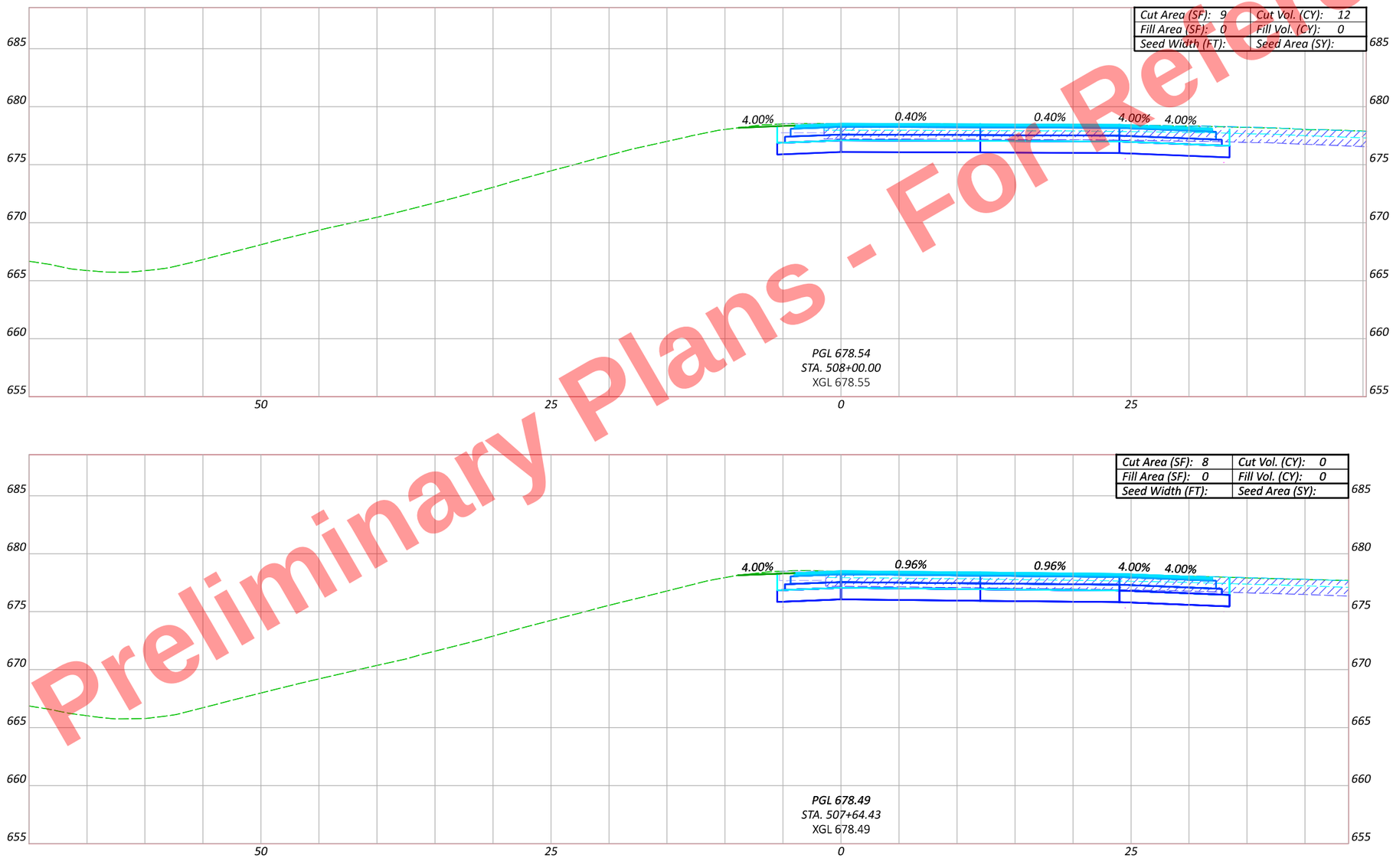
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.729 TOTAL: 1108

Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 507+64.43 TO STA. 508+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.730 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 507+64.43 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:31 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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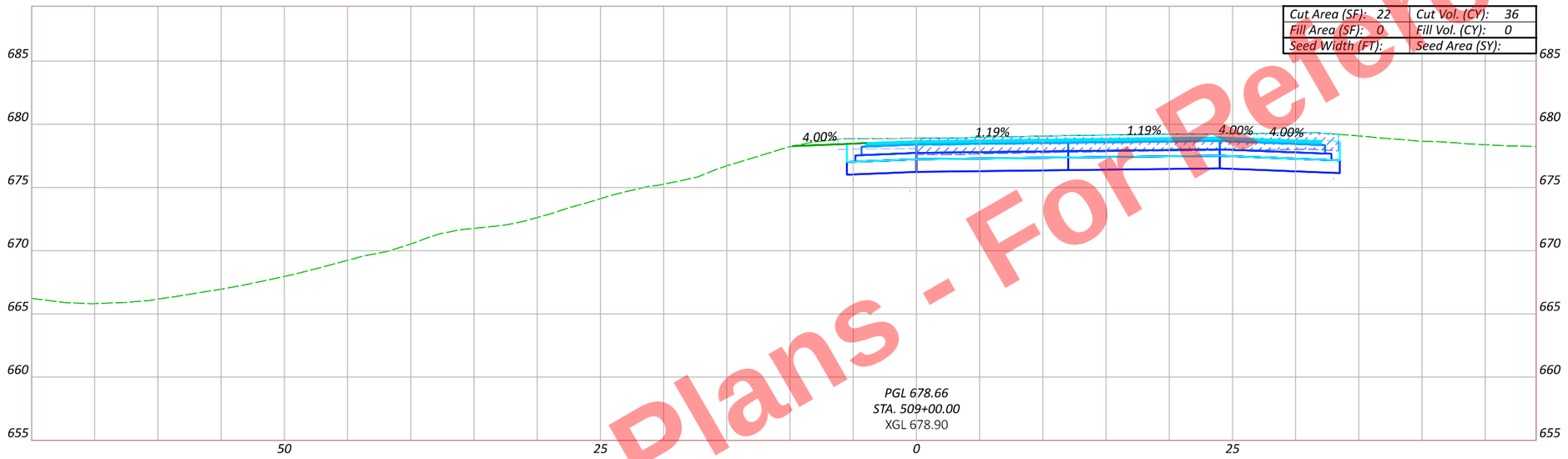

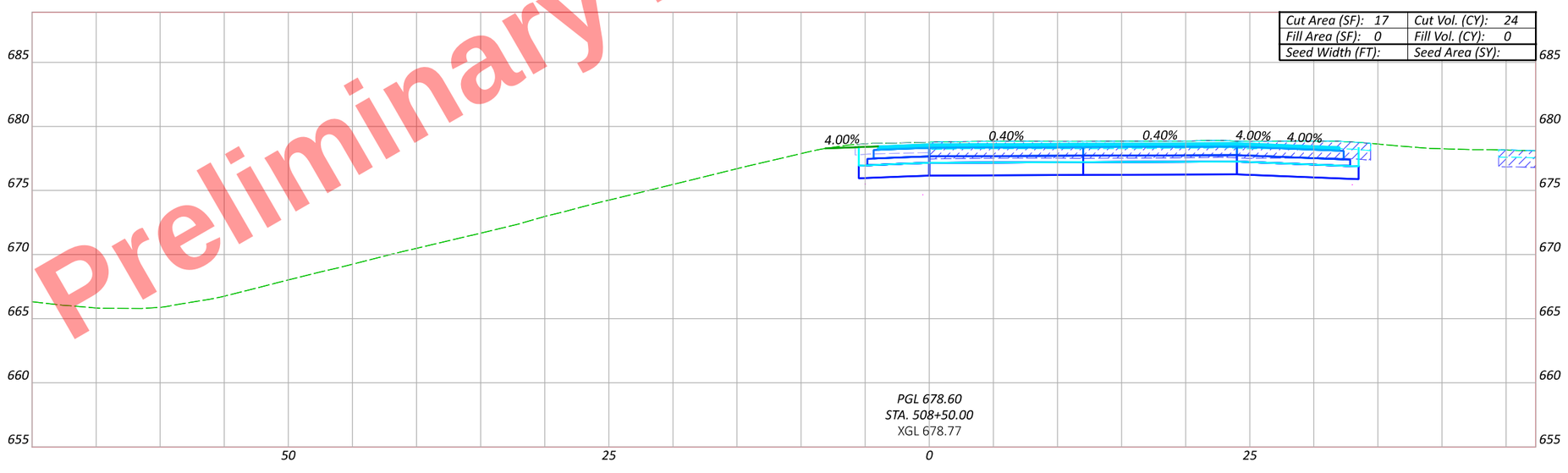

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 508+50 TO STA. 509+00

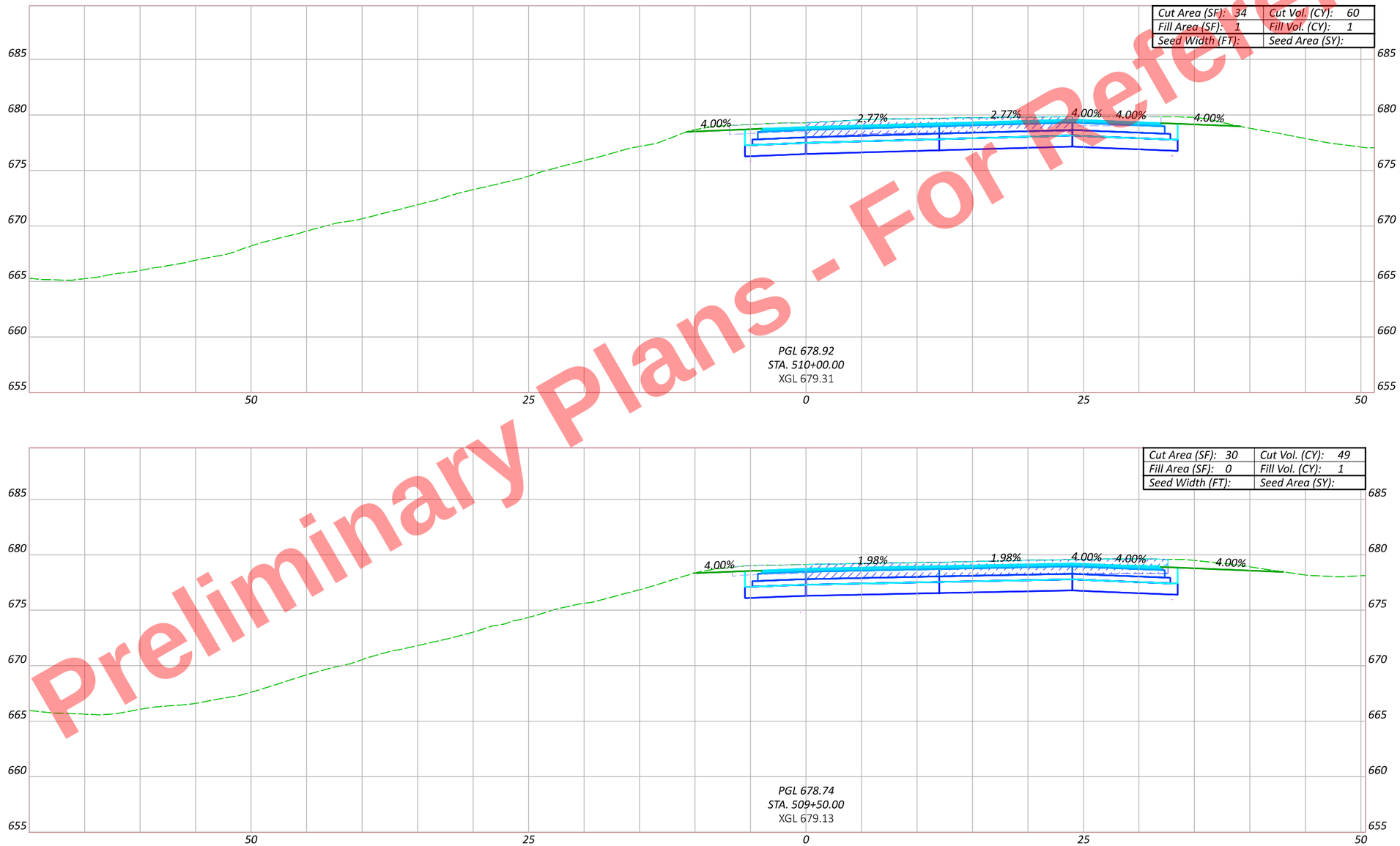
DESIGN AGENCY

DESIGNER: JRB
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.731
TOTAL: 1108

Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 509+50 TO STA. 510+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

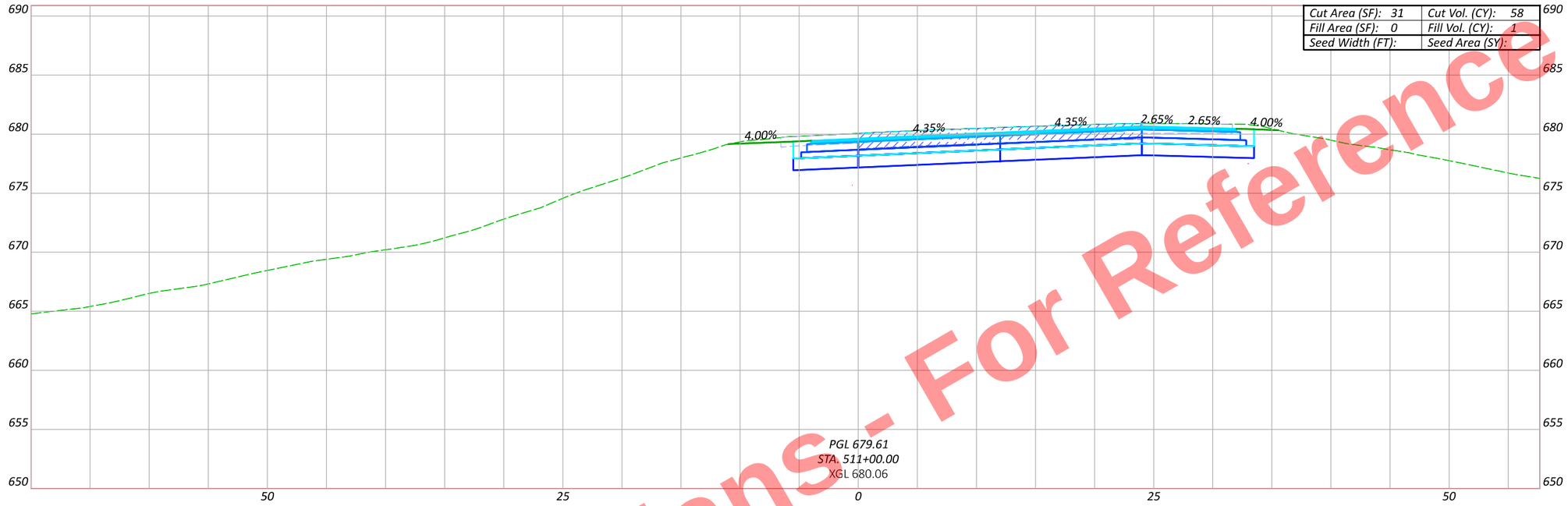
DESIGNER JRB

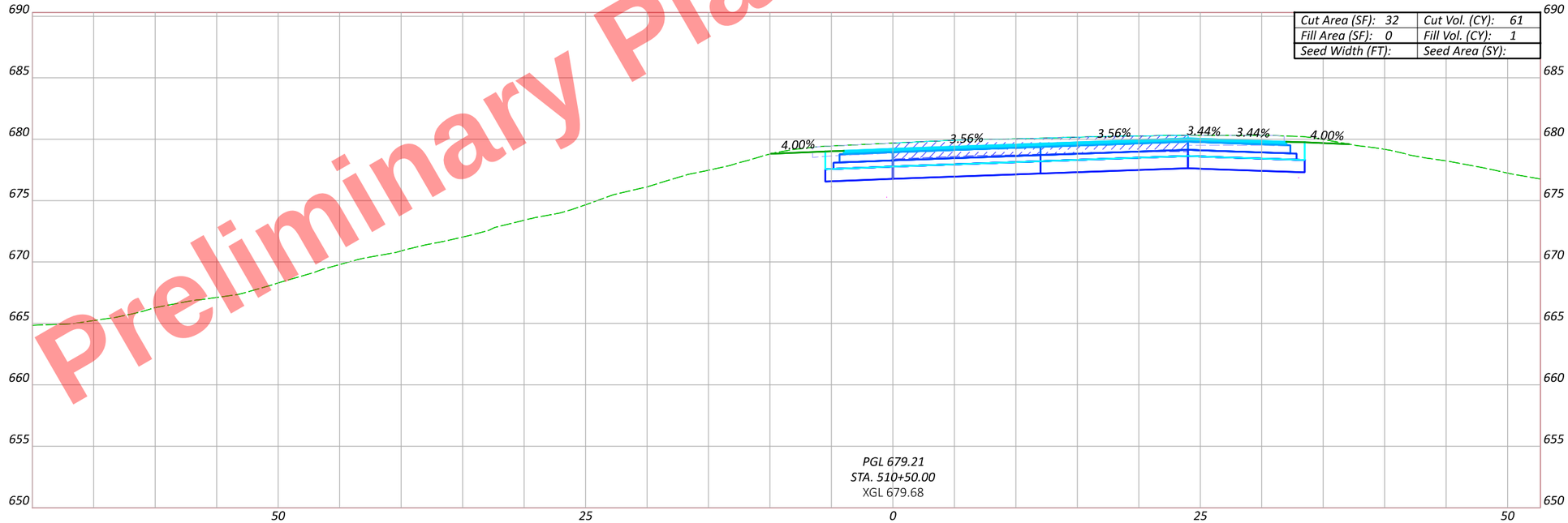
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.732 TOTAL 1108

Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 510+50 TO STA. 511+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.733 TOTAL 1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 510+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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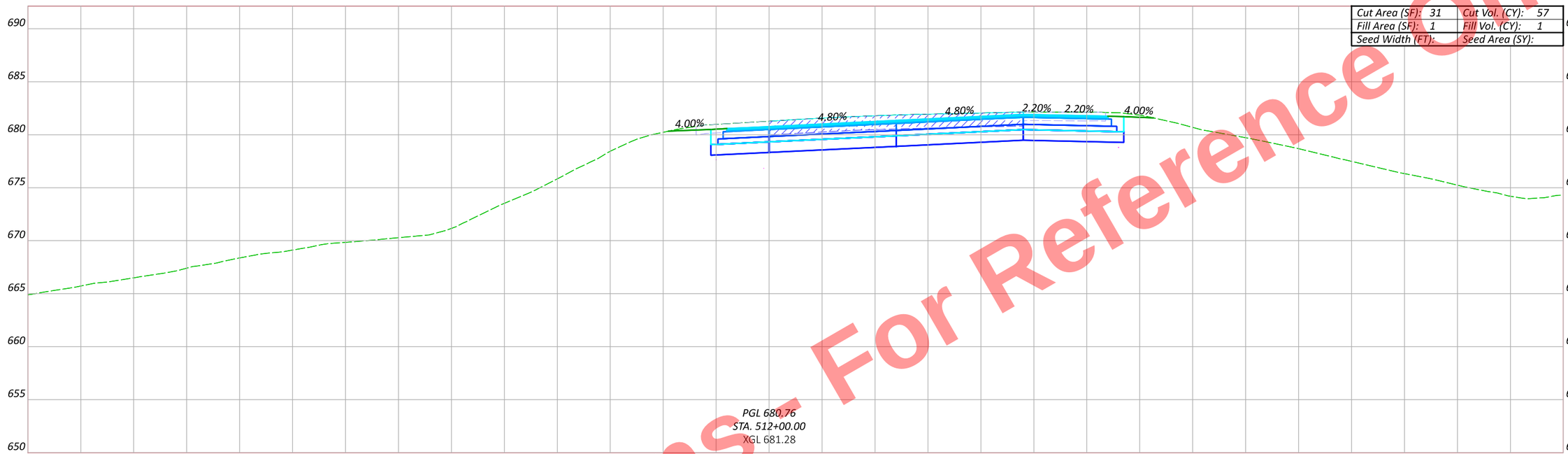

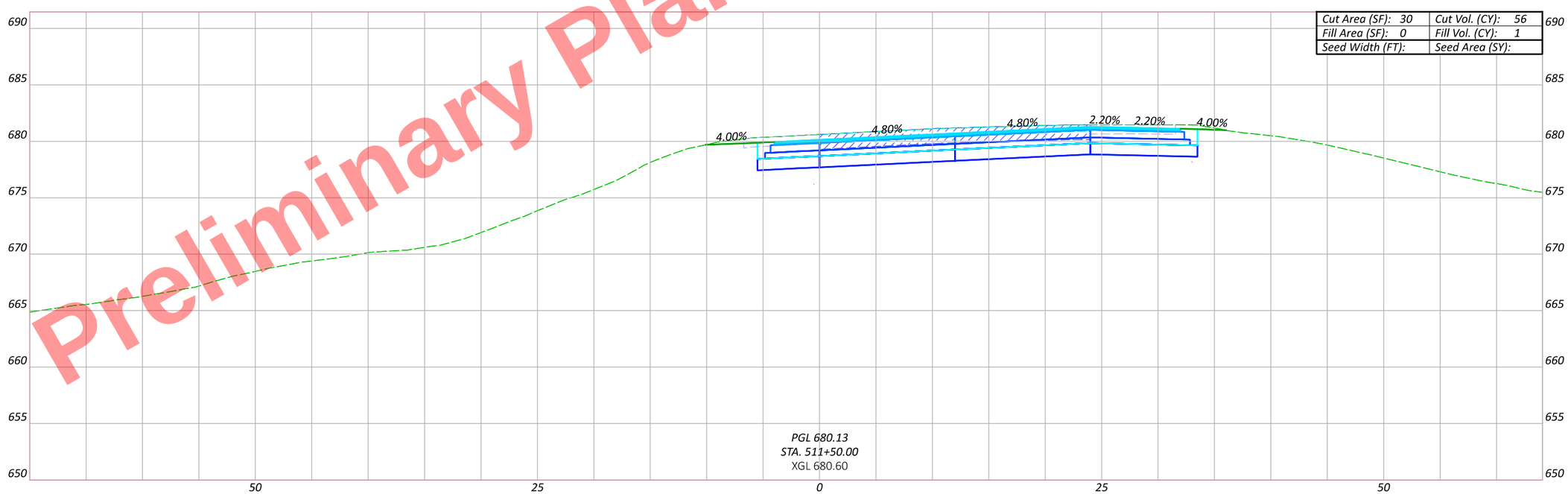

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 511+50 TO STA. 512+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.734 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 511+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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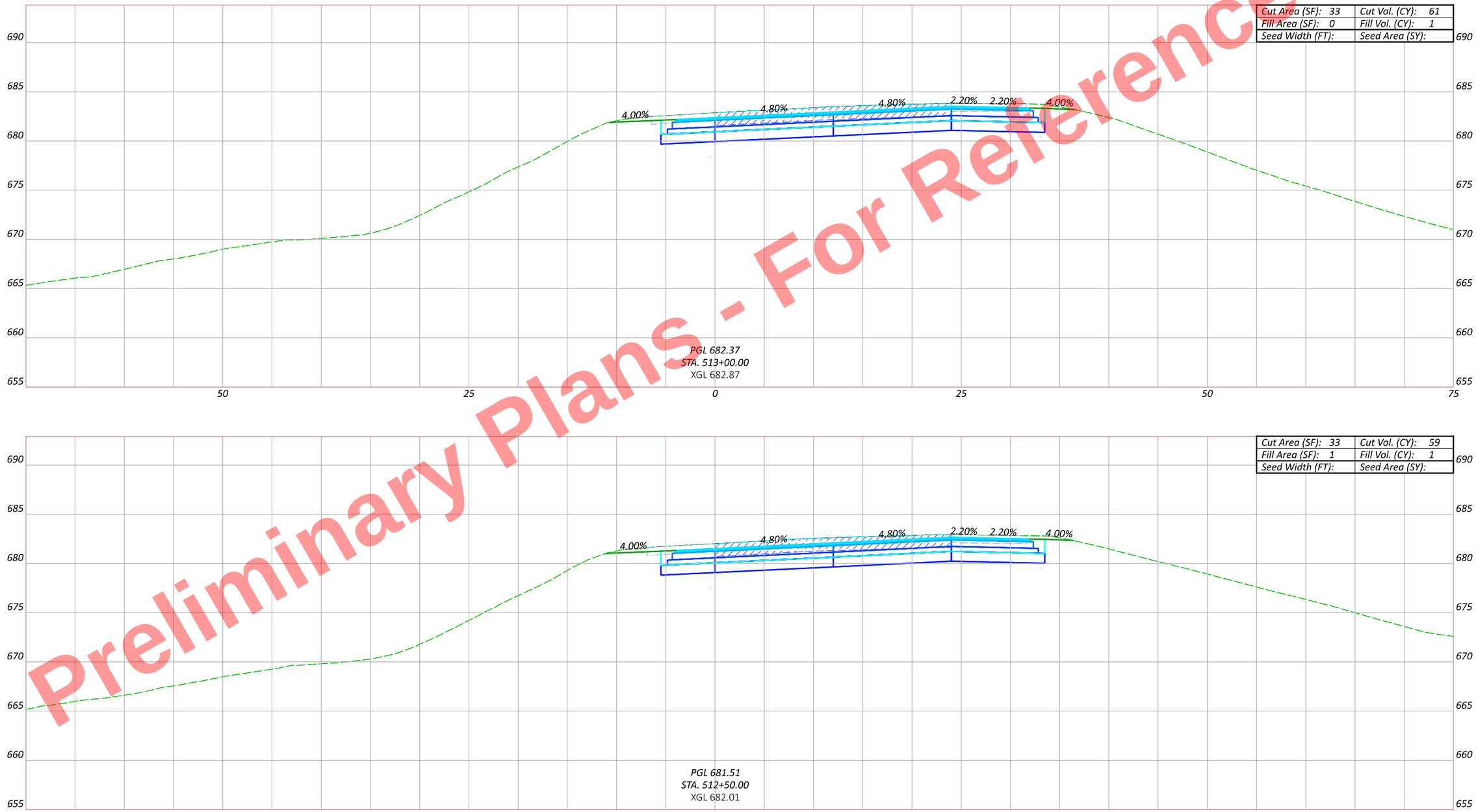
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.) STA. 512+50 TO STA. 513+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.735 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 512+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:44 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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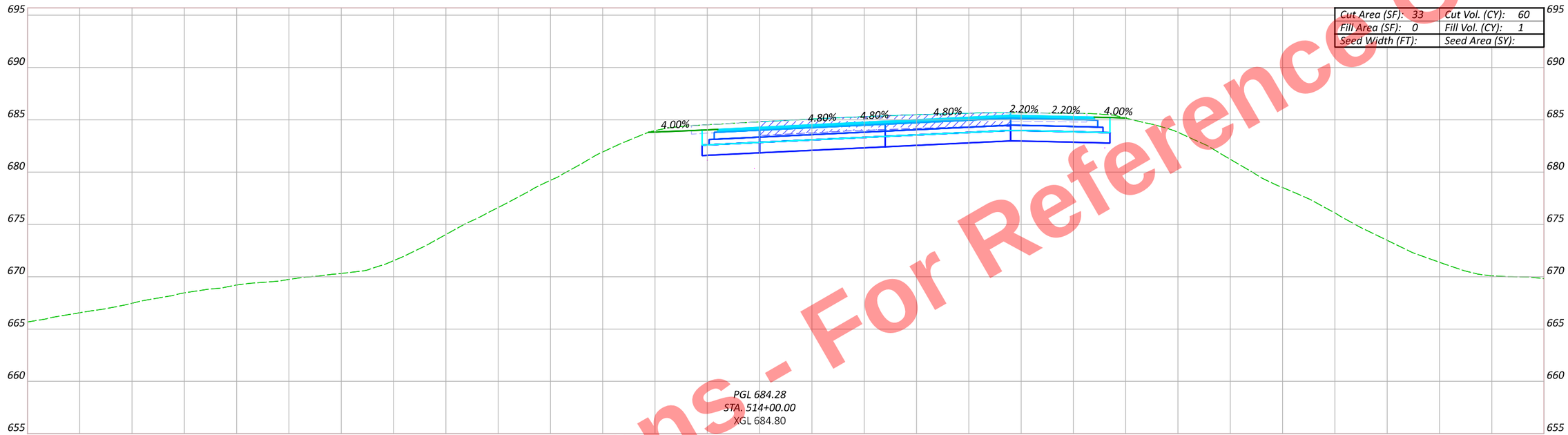

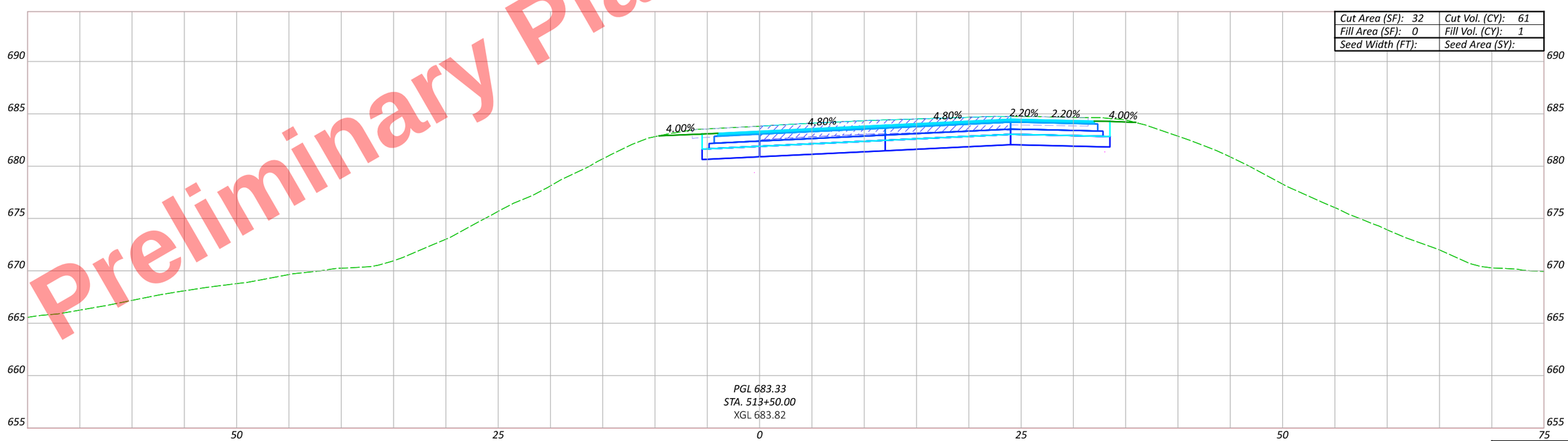

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 513+50 TO STA. 514+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.736 TOTAL 1108

HEN-6/24-11.32/4.62

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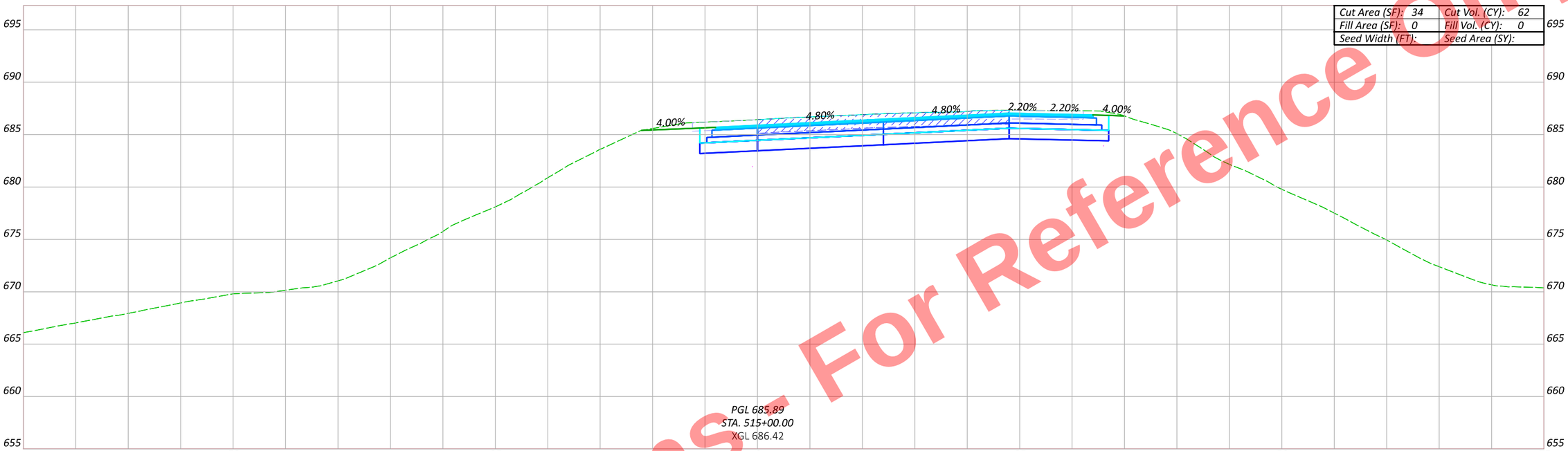

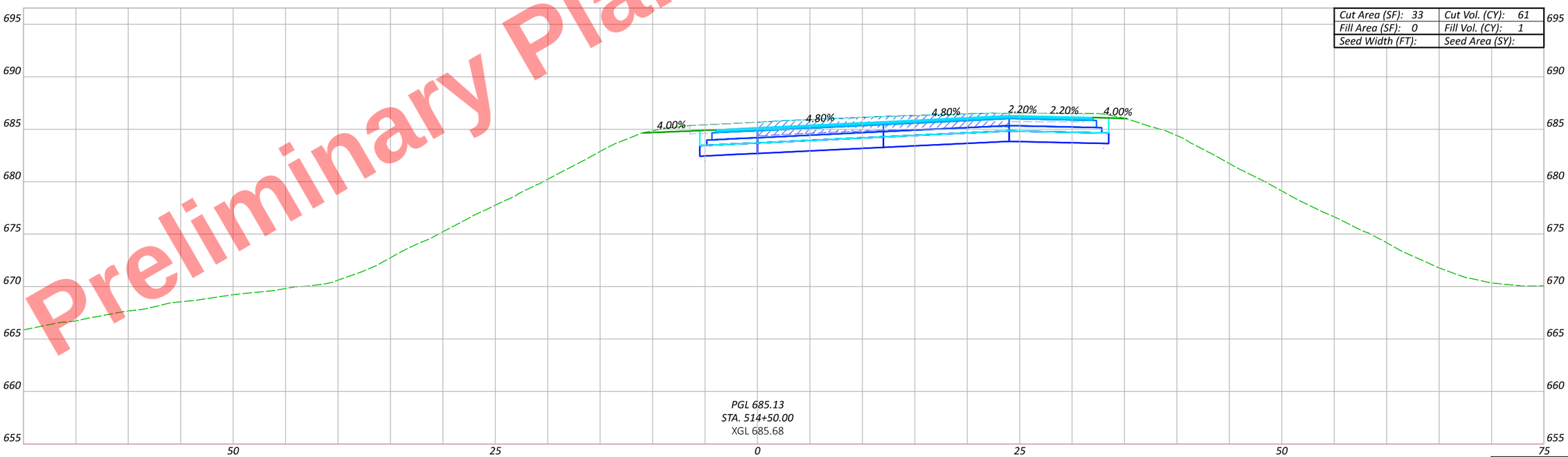

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.) STA. 514+50 TO STA. 515+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.737 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 514+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans For Reference Only



CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 515+50 TO STA. 516+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.738 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 515+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:51 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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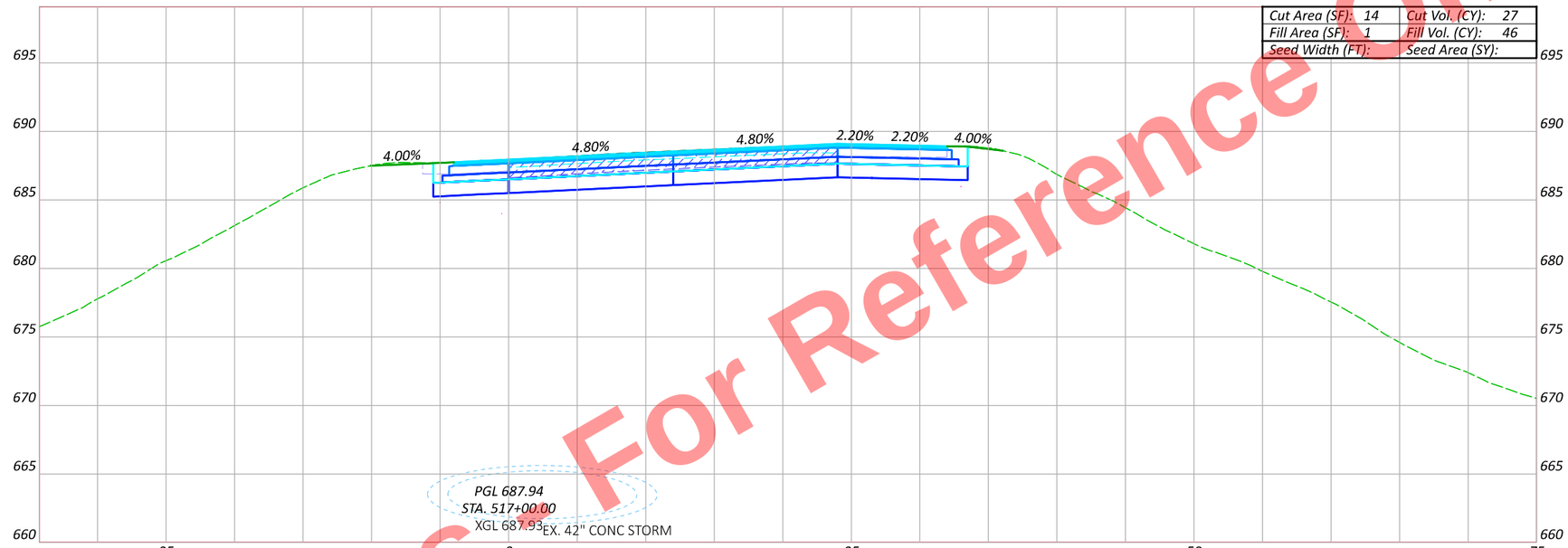
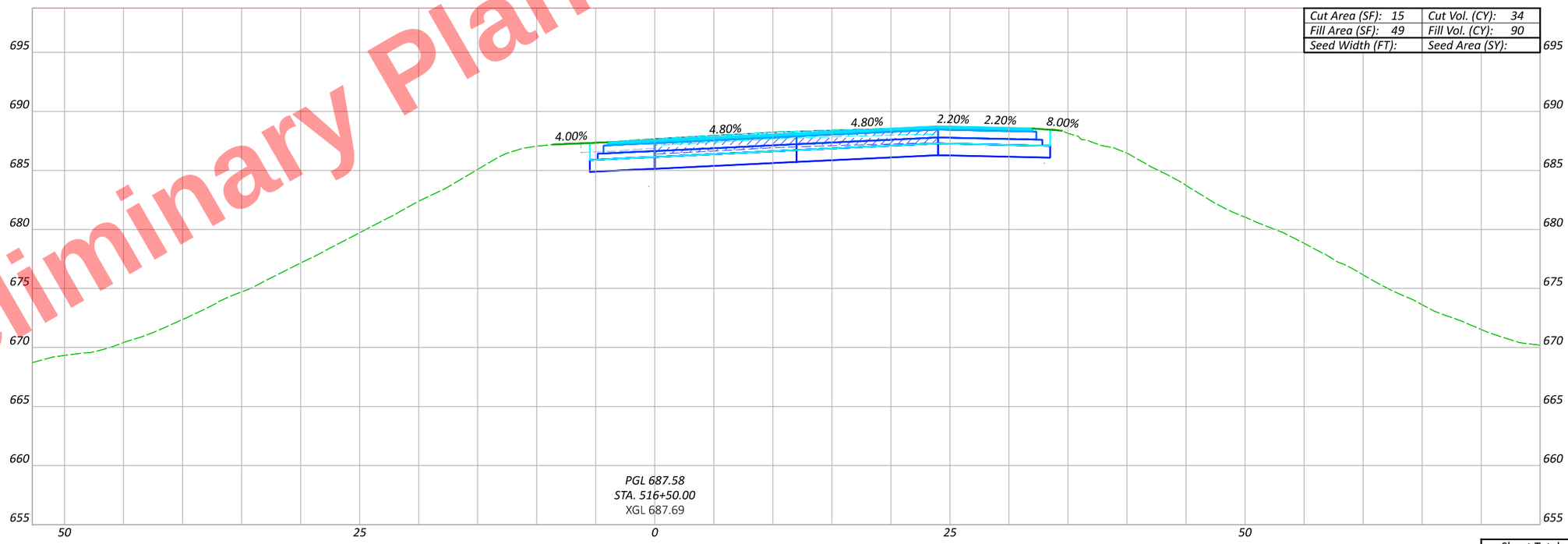
Preliminary Plans
For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 516+50 TO STA. 517+00





Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.739 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 516+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:54 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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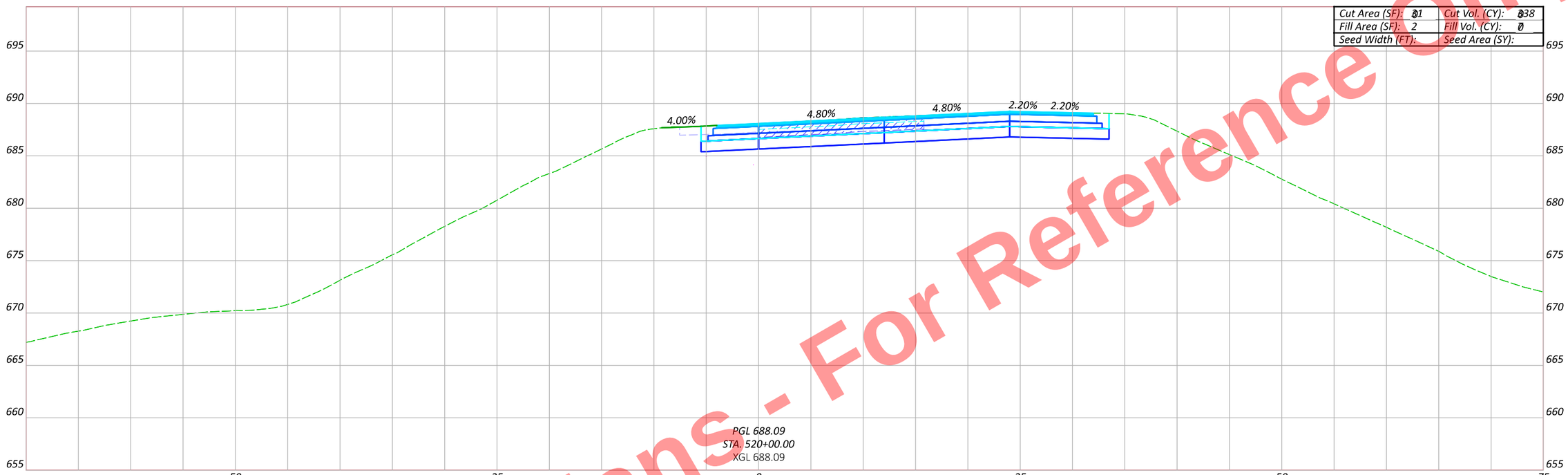
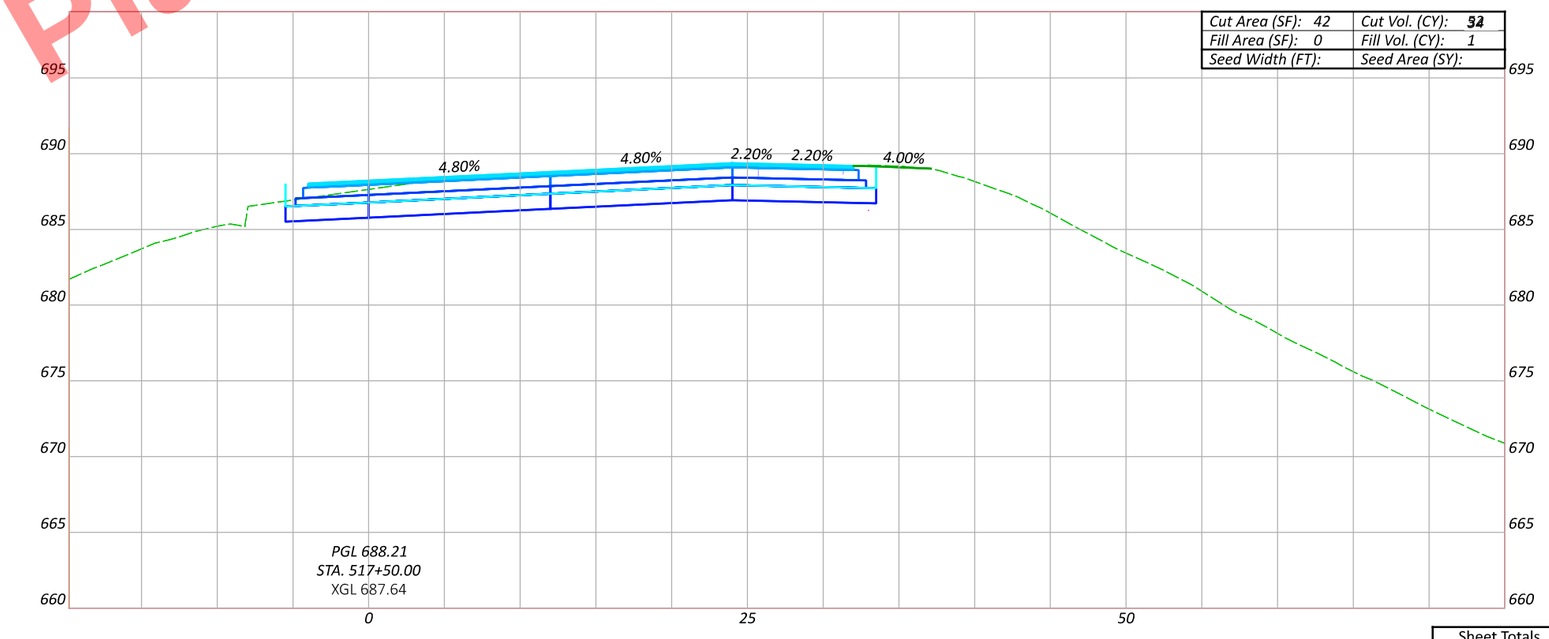
Preliminary Plans - For Reference Only





Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 517+50 TO STA. 518+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.740 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 517+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:58:56 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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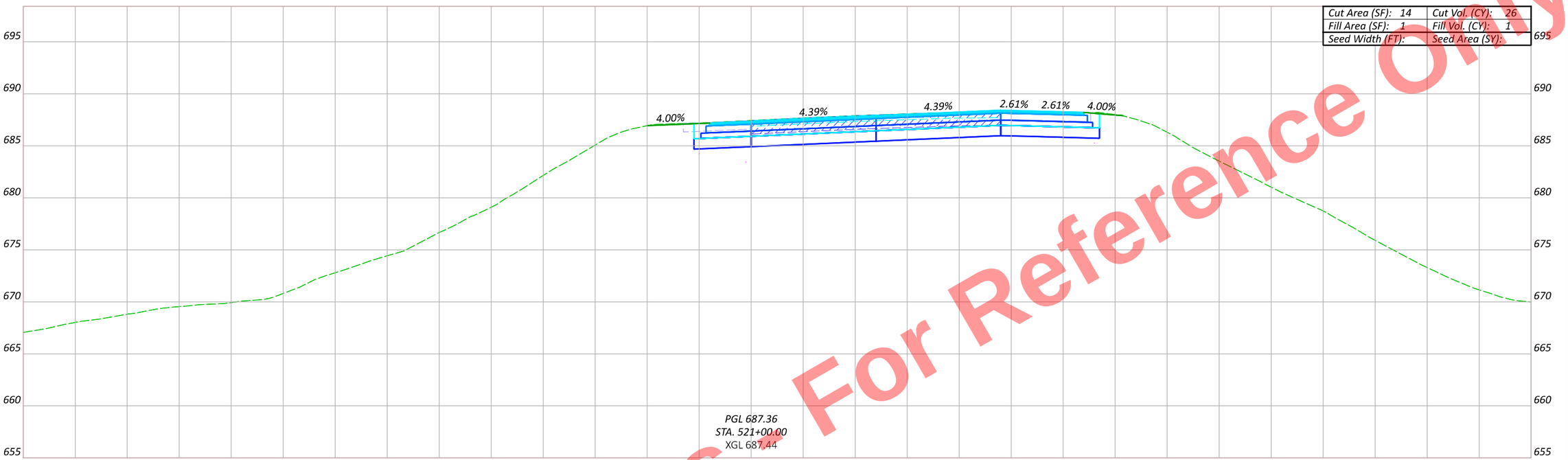
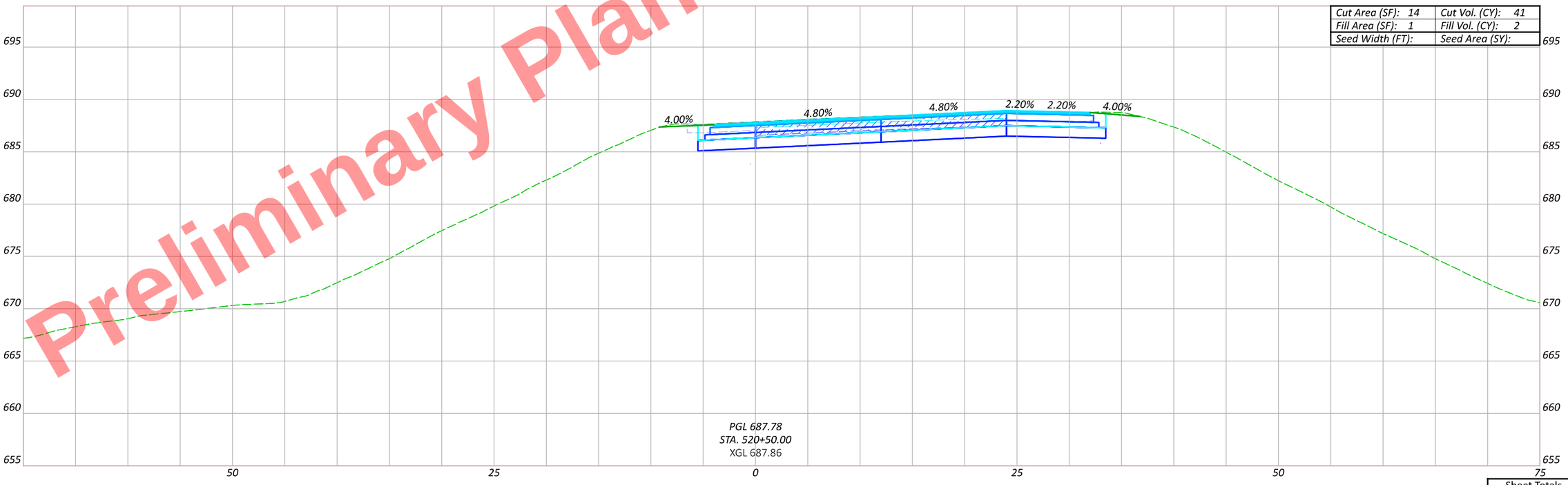
Preliminary Plans - For Reference Only





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STA. 518+50 TO STA. 519+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.741 TOTAL: 1108

HEN-6/24-11.32/4.62

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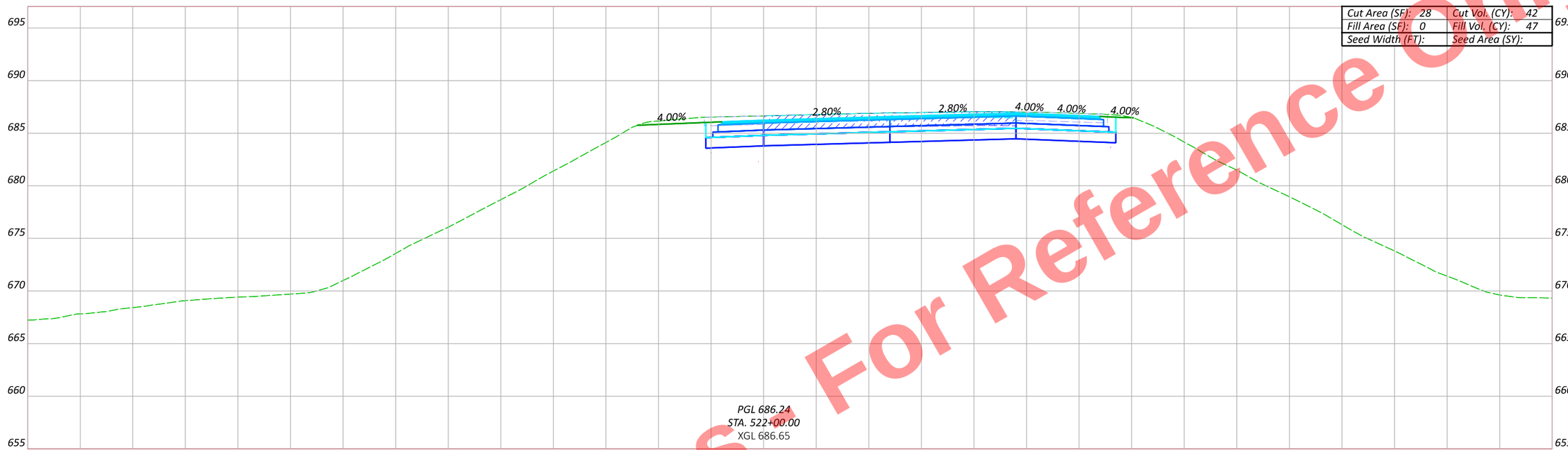

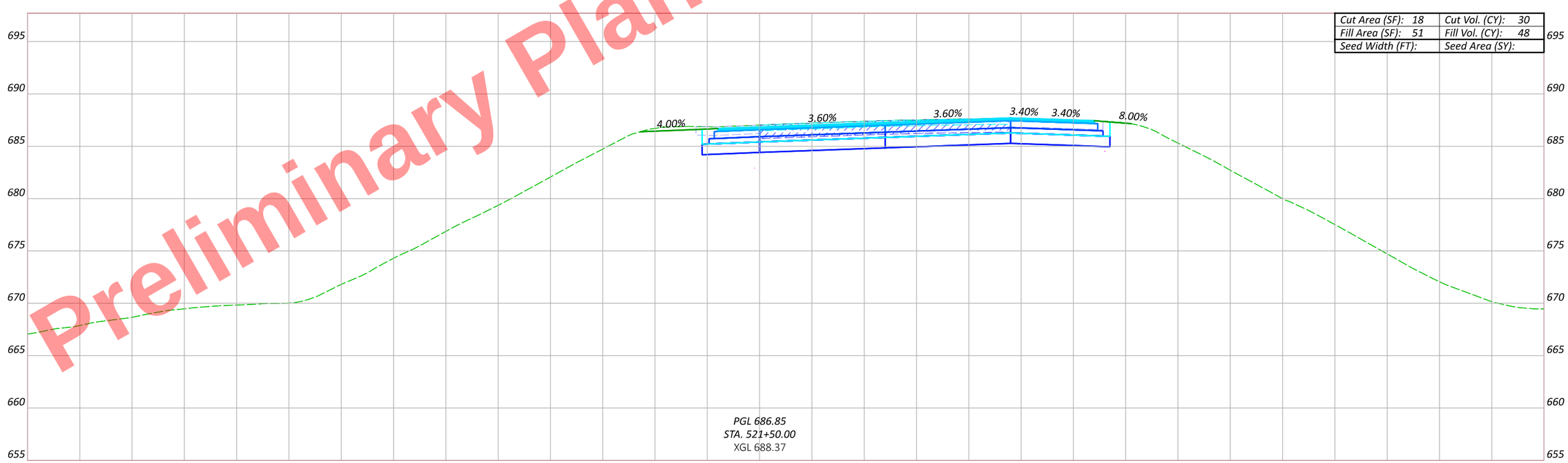

Preliminary Plans
For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.) STA. 521+50 TO STA. 522+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.742 TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 522+50 TO STA. 523+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.743 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 522+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:03 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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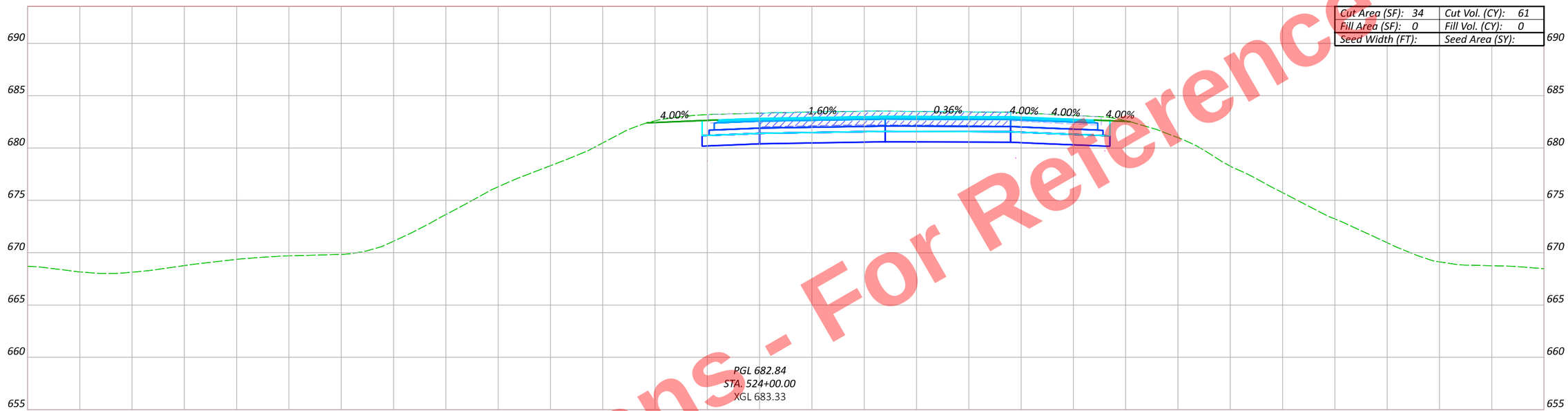

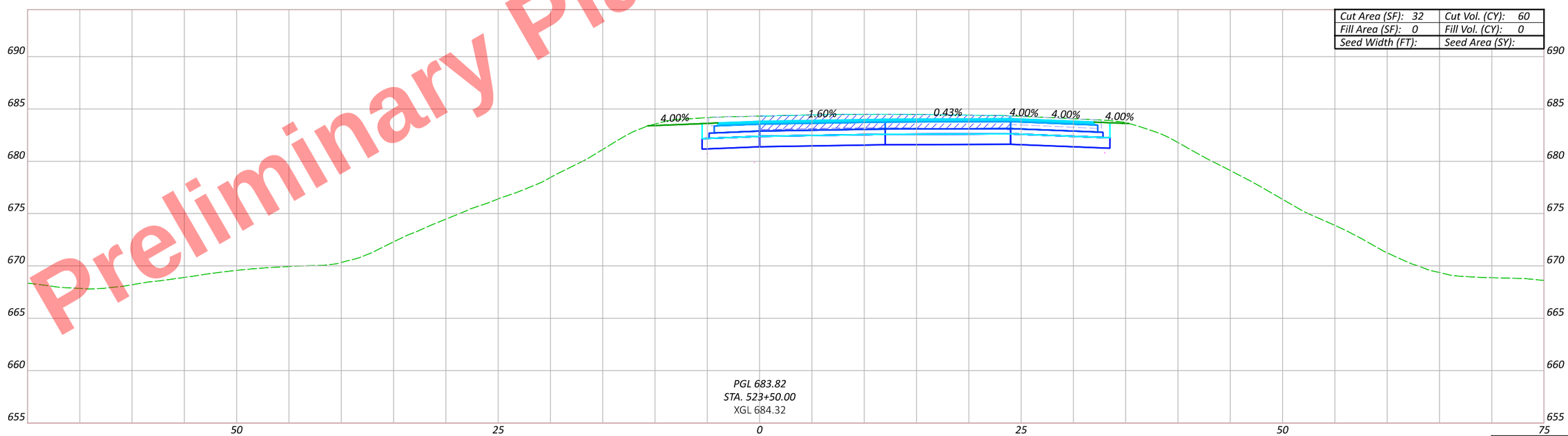

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 523+50 TO STA. 524+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.744 TOTAL 1108

HEN-6/24-11.32/4.62

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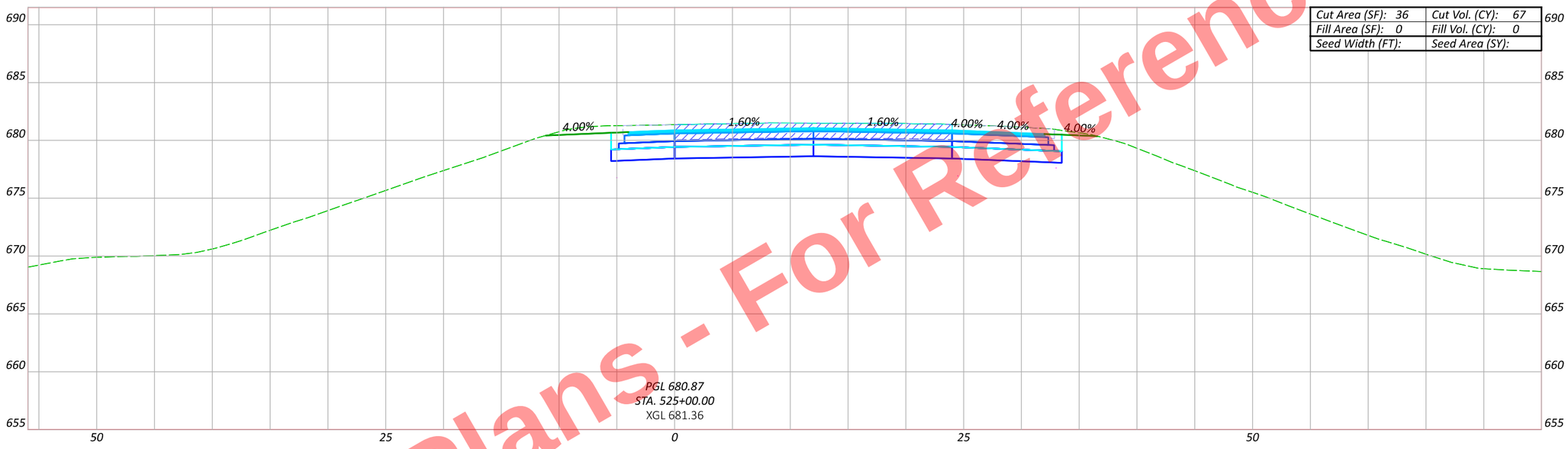
Preliminary Plans - For Reference Only



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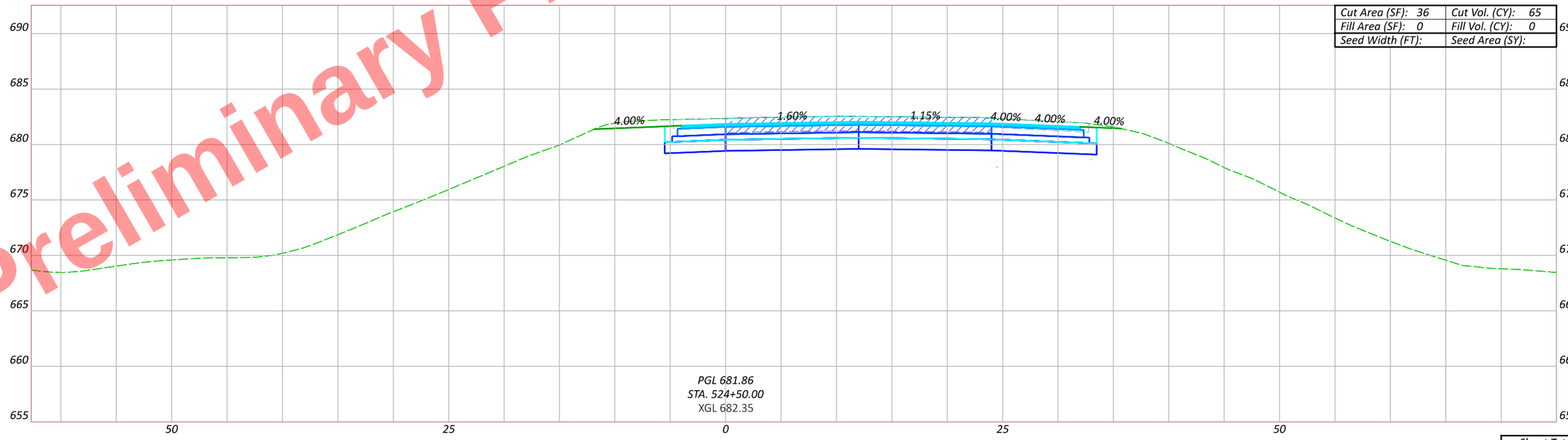
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



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Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.) STA. 524+50 TO STA. 525+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.745 TOTAL 1108

HEN-6/24-11.32/4.62

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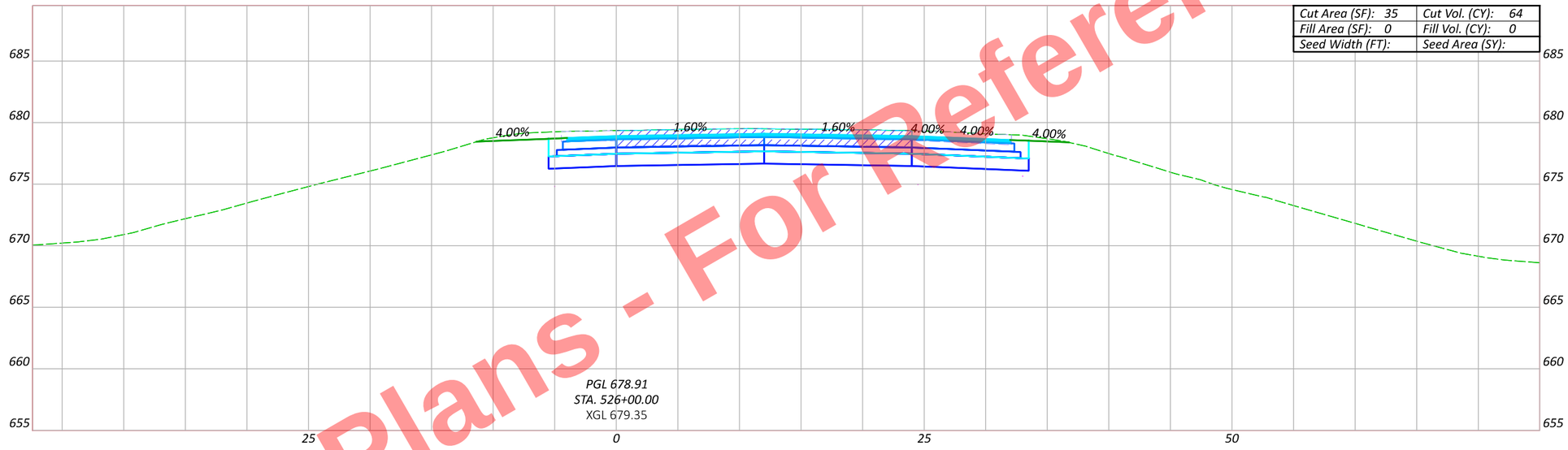
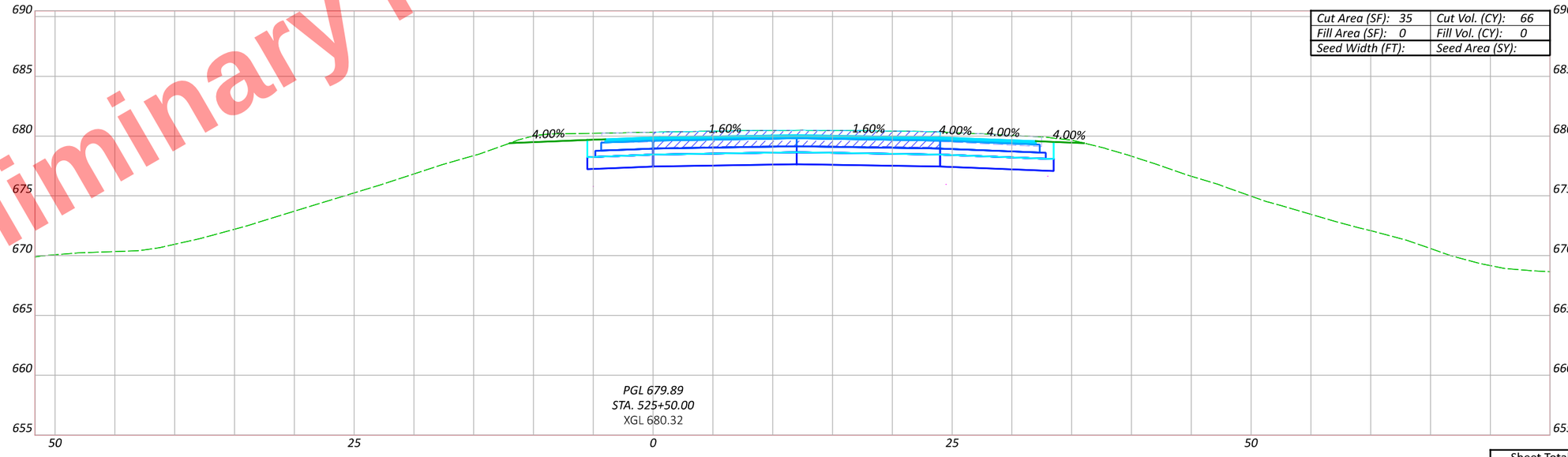
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 525+50 TO STA. 526+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.746 TOTAL 1108

HEN-6/24-11.32/4.62

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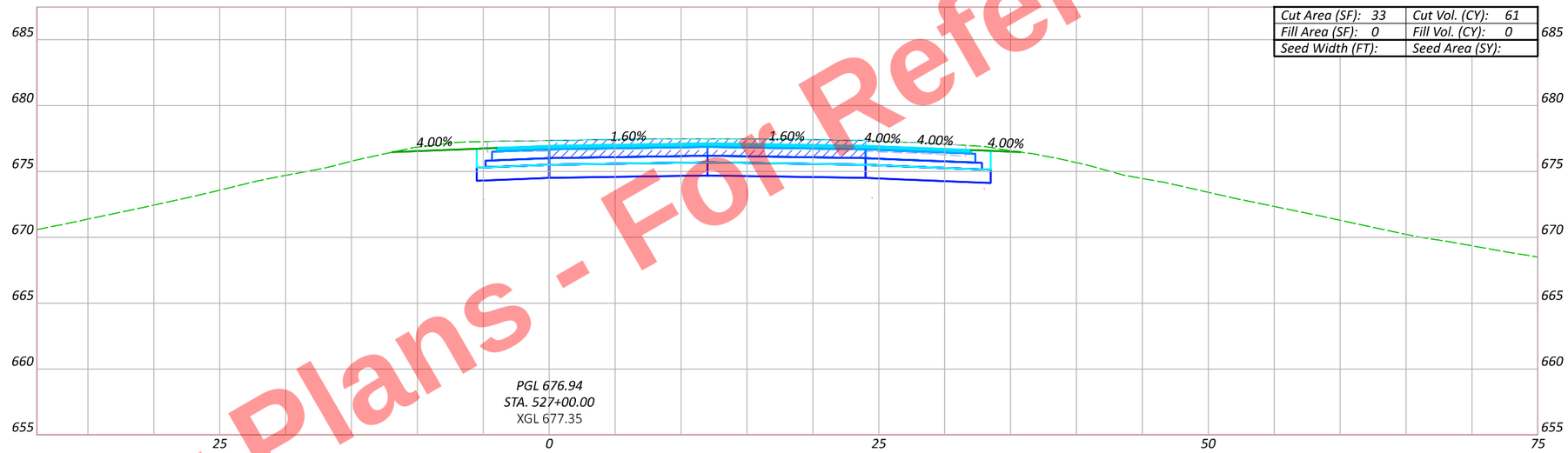
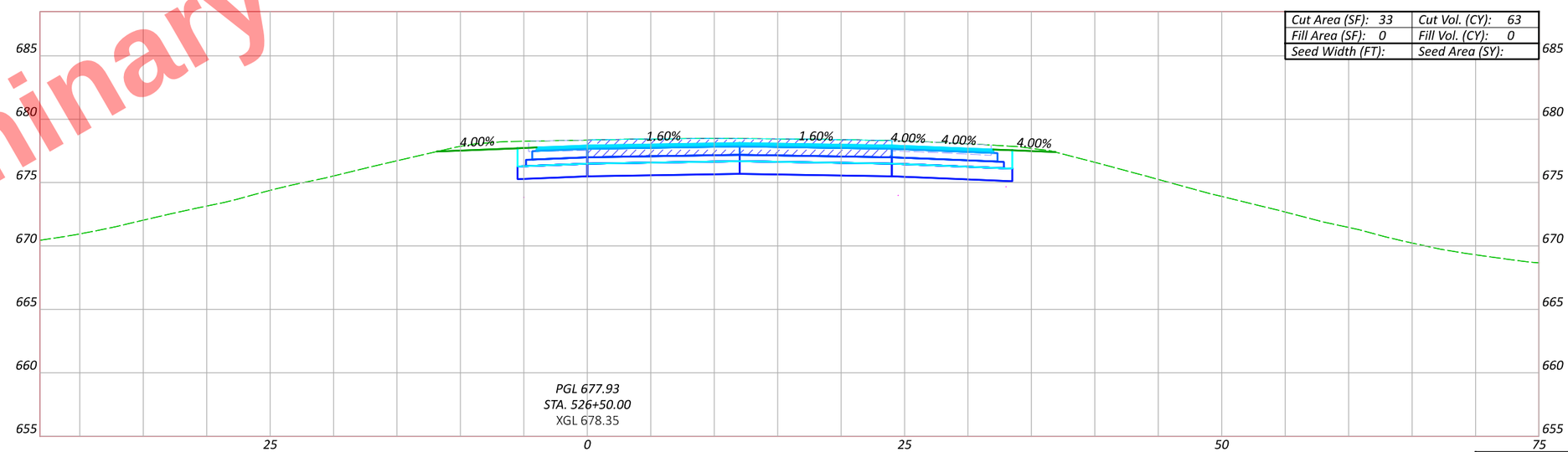
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 526+50 TO STA. 527+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.747 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 526+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:11 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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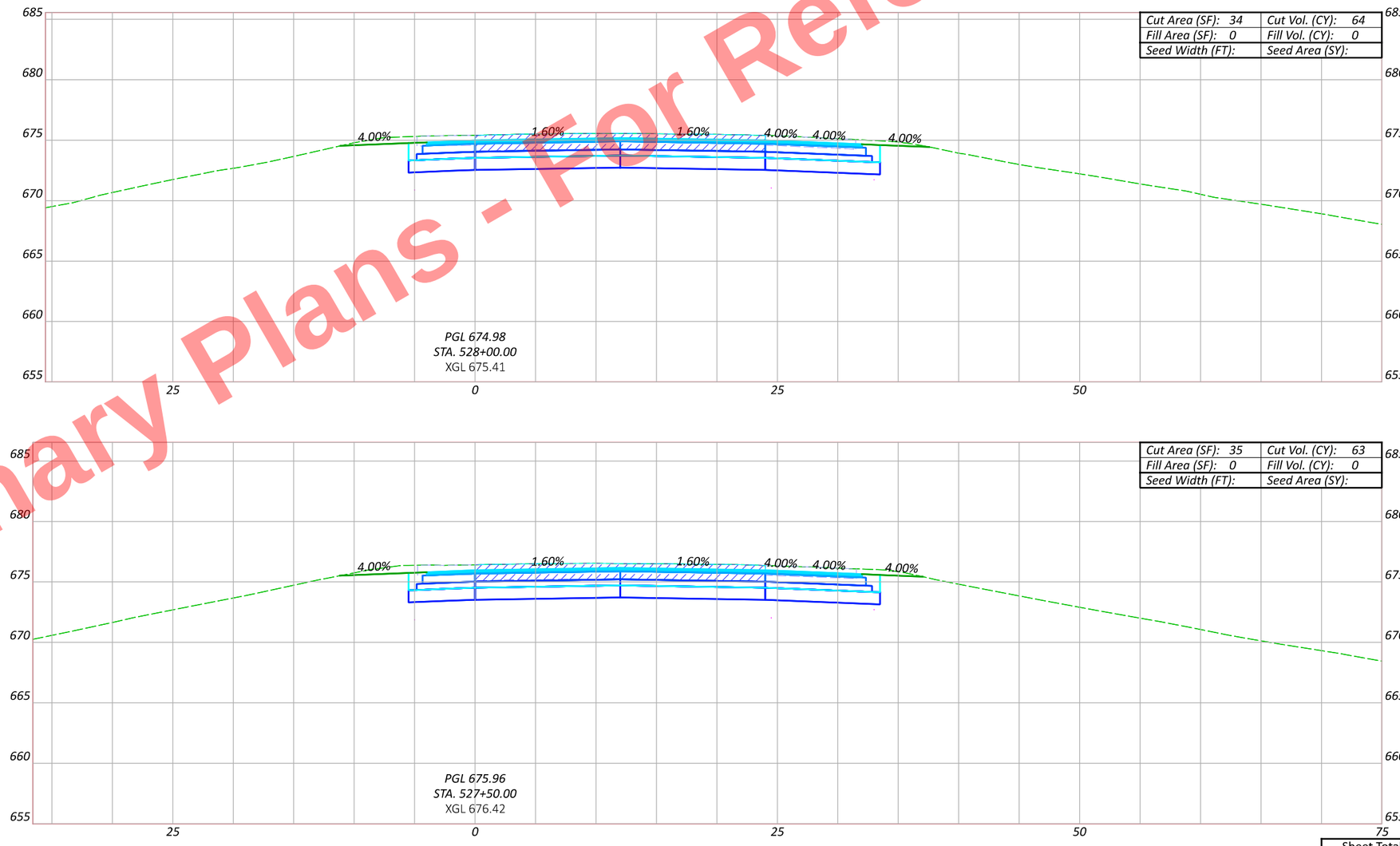
Preliminary Plans - For Reference Only



Cut Area (SF): 34	Cut Vol. (CY): 64
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

PGL 674.98
STA. 528+00.00
XGL 675.41

Cut Area (SF): 35	Cut Vol. (CY): 63
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

PGL 675.96
STA. 527+50.00
XGL 676.42

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.) STA. 527+50 TO STA. 528+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.748 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 527+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:13 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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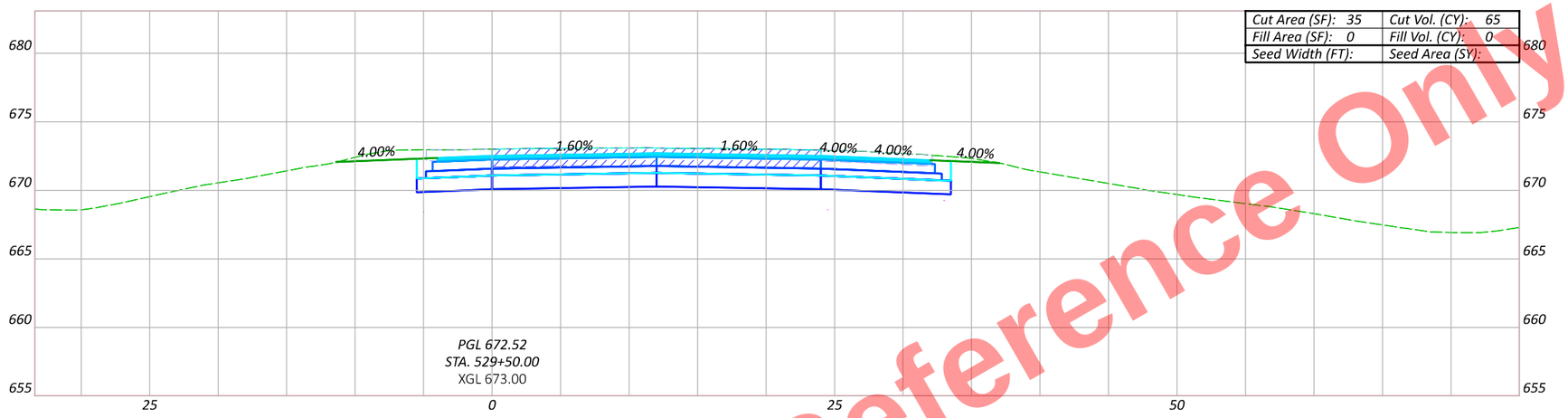
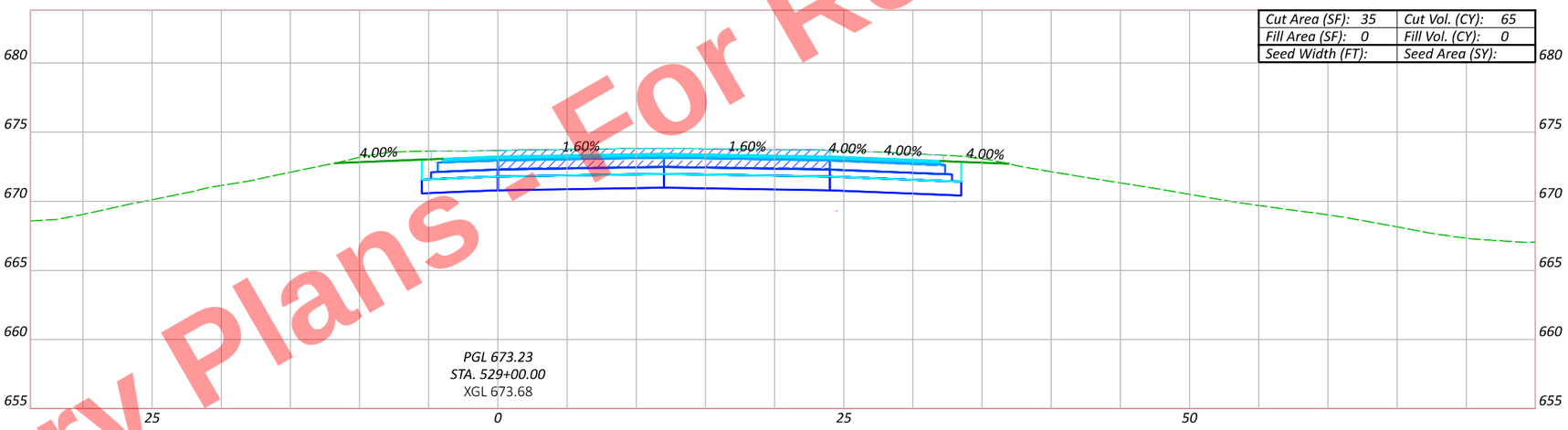
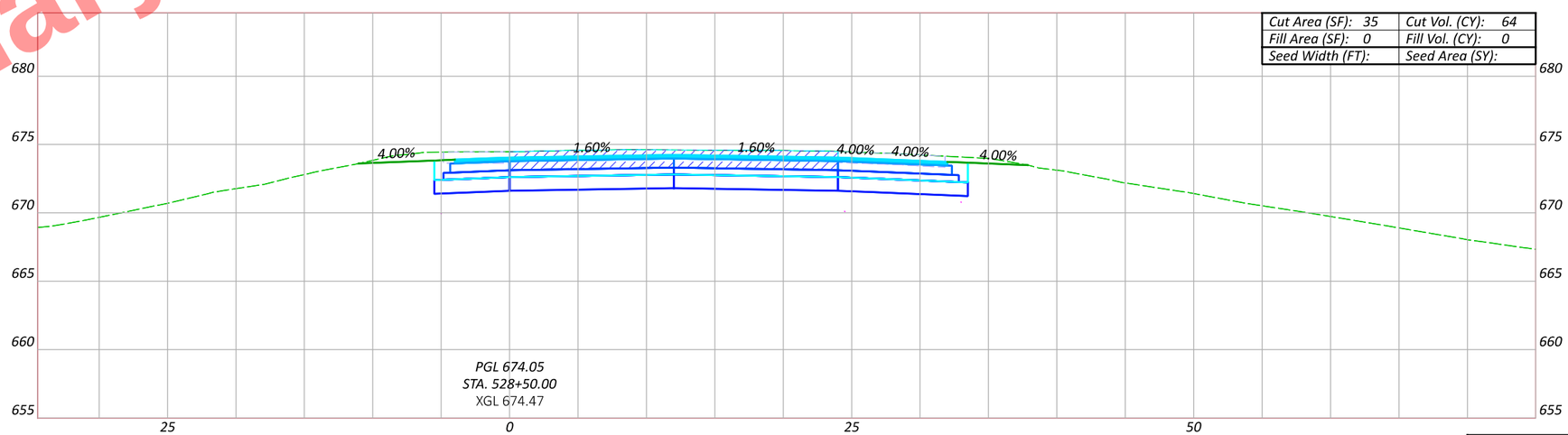
Preliminary Plans - For Reference Only







Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 528+50 TO STA. 529+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

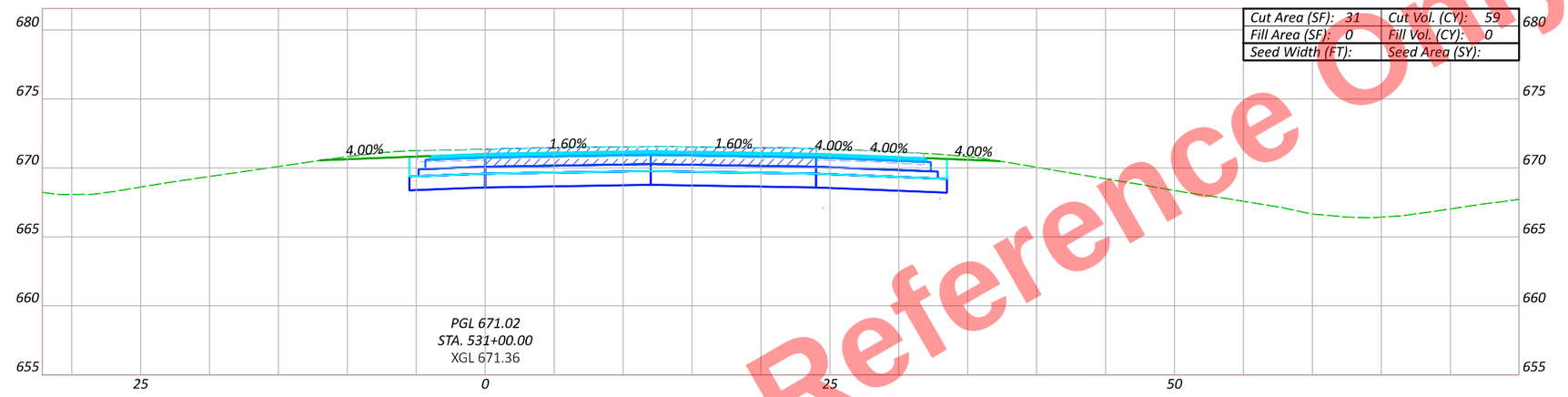
PROJECT ID 110524

SHEET P.749 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 528+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:14 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS008.dgn

Preliminary Plans - For Reference Only



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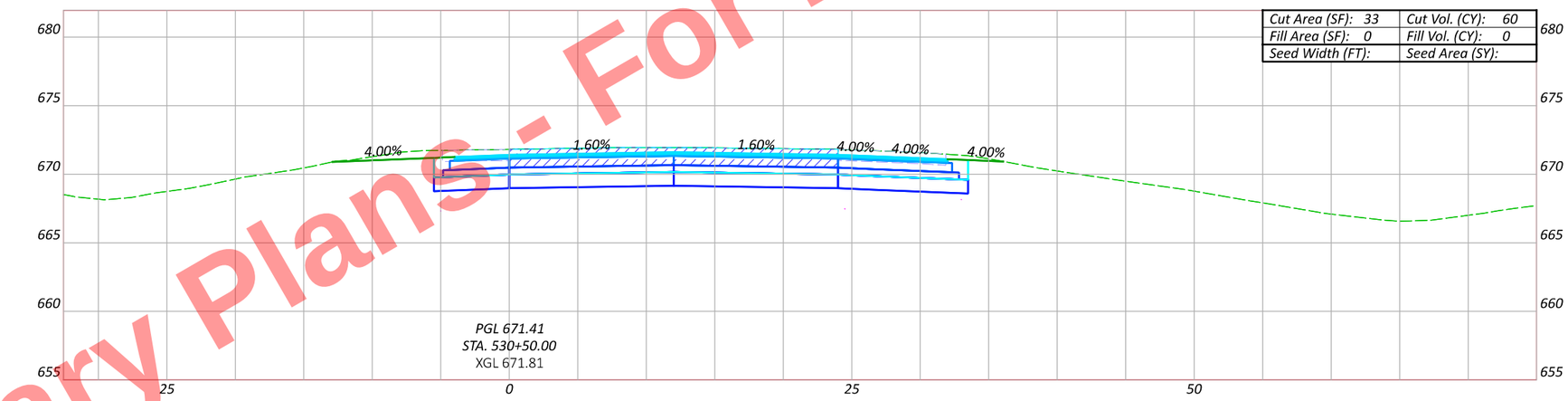
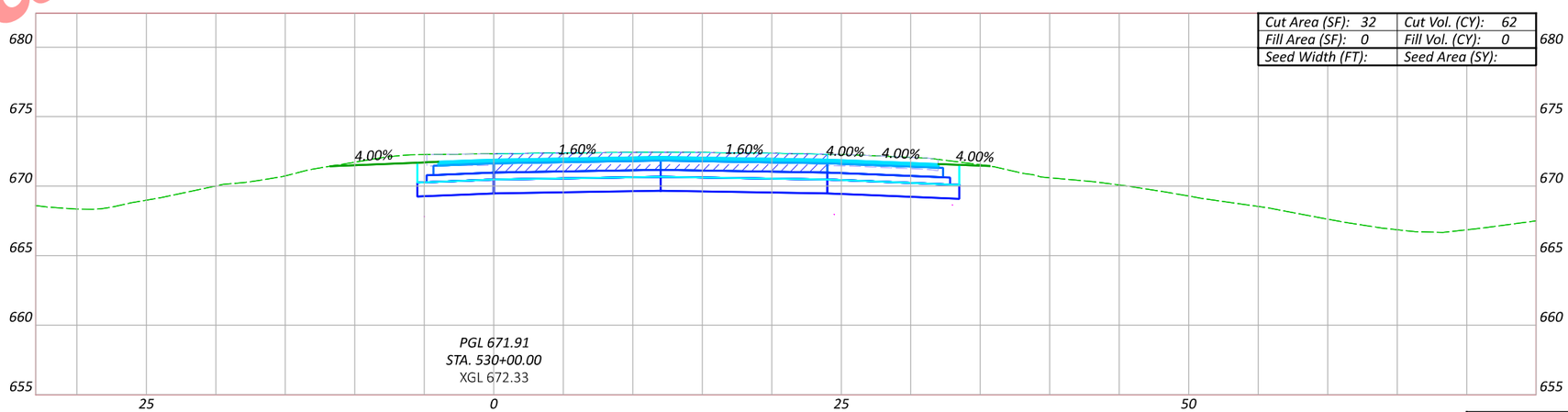
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 33	Cut Vol. (CY): 60
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 32	Cut Vol. (CY): 62
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 530+00 TO STA. 531+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

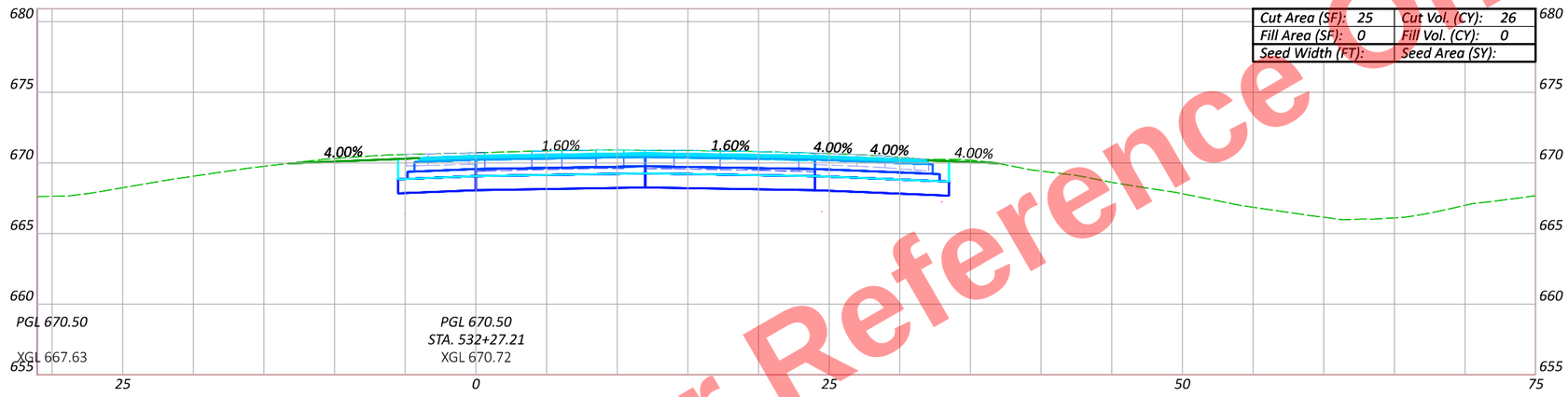
PROJECT ID 110524

SHEET P.750 | TOTAL 1108

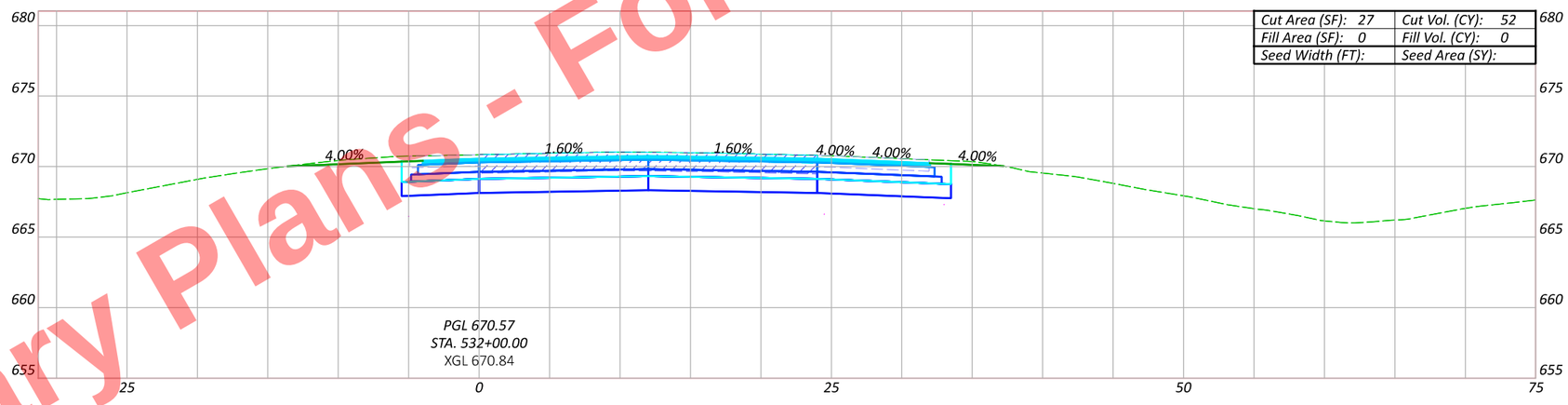
HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 530+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:16 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS008.dgn

Preliminary Plans - For Reference Only



Cut Area (SF): 25	Cut Vol. (CY): 26
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



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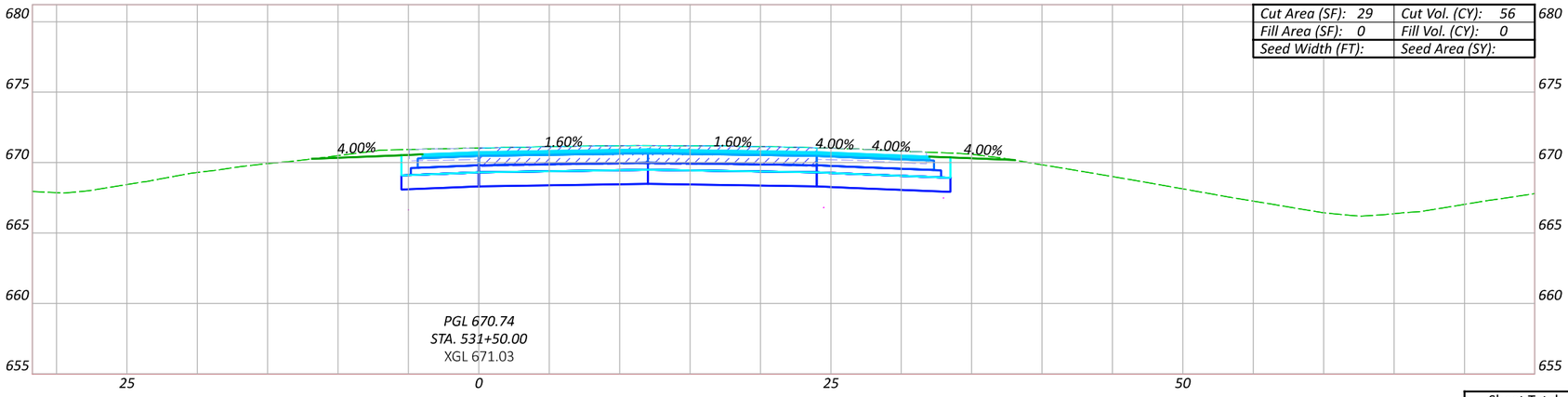
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 29	Cut Vol. (CY): 56
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 EB RAMP (BL EX.)
STA. 531+50 TO STA. 532+27.21

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.751 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - 531+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:18 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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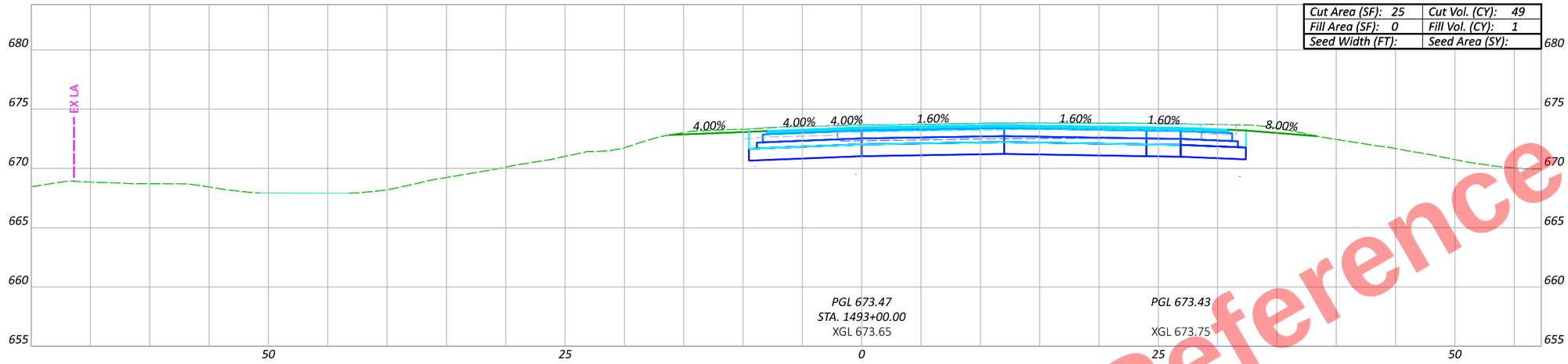

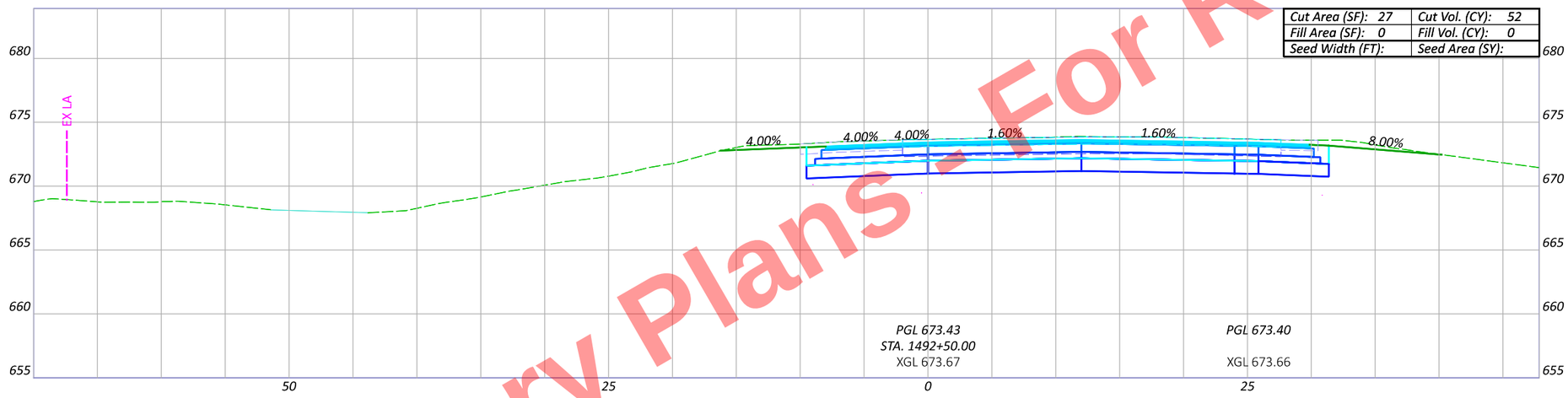

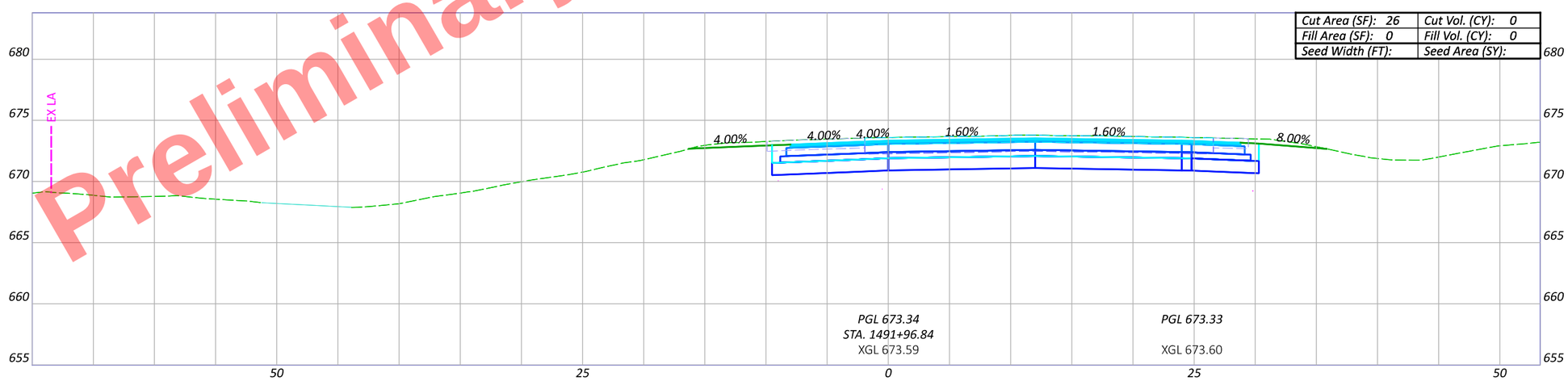

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1491+96.84 TO STA. 1493+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

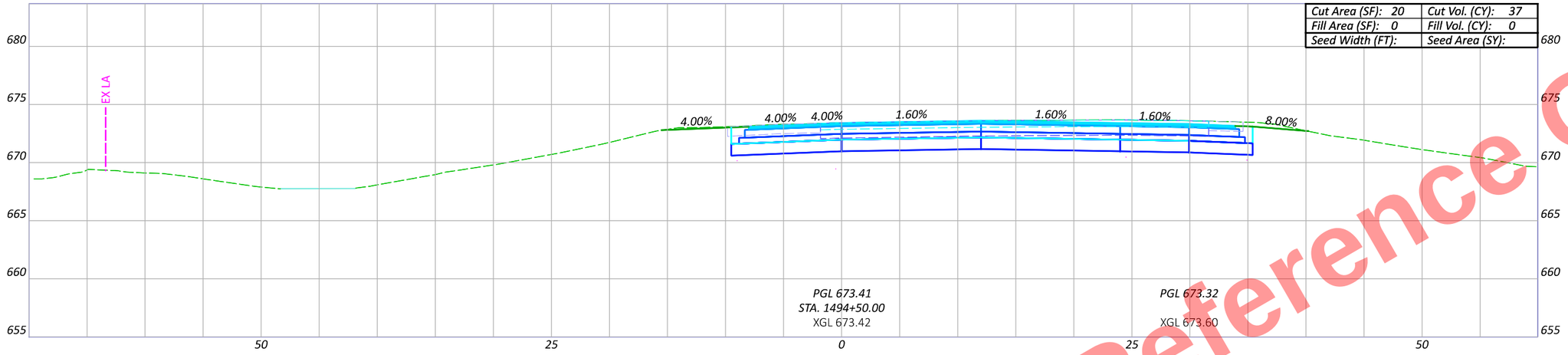
DESIGNER JRB

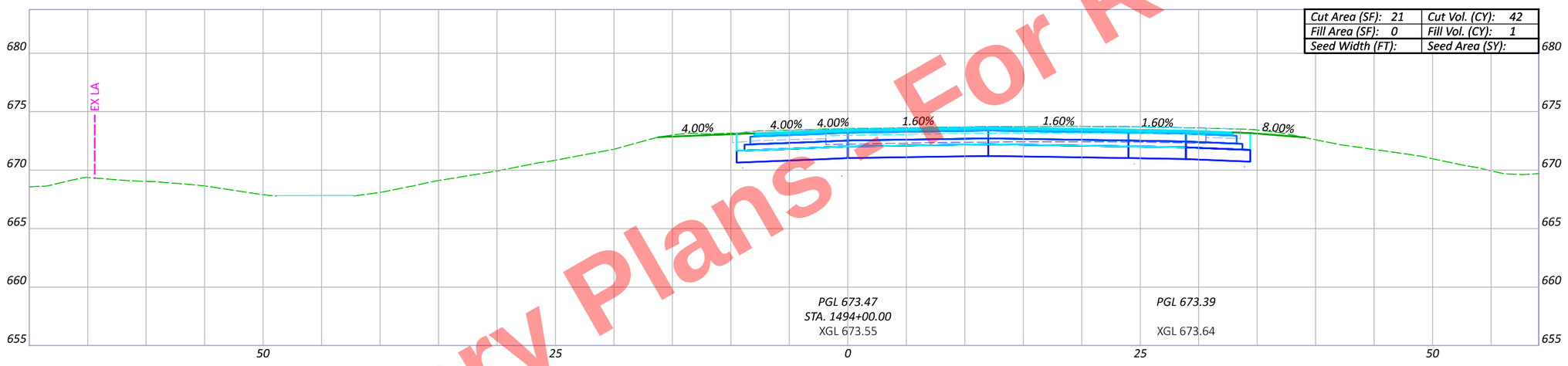
REVIEWER XXX MM-DD-YY

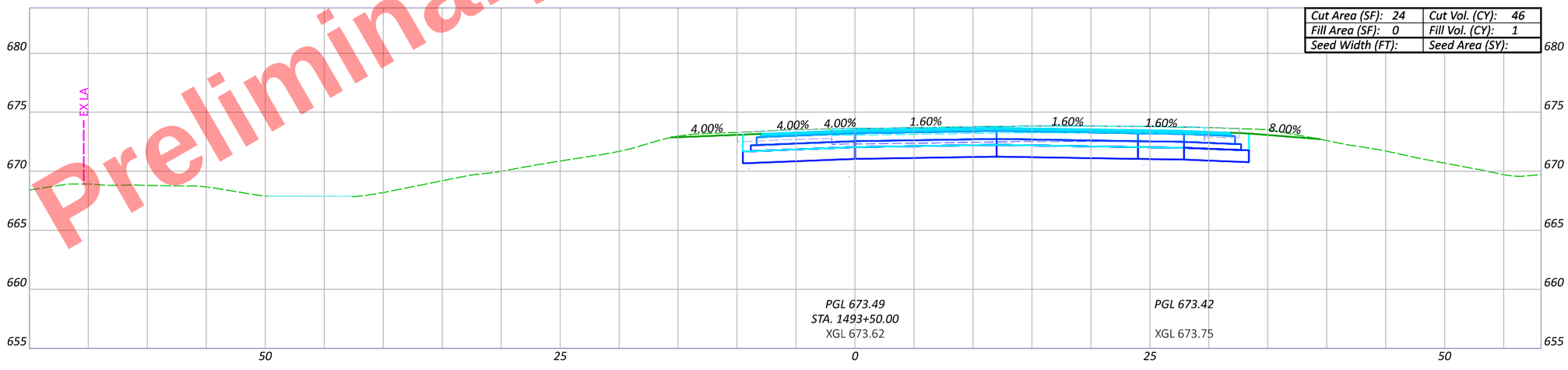
PROJECT ID 110524

SHEET P.752 | TOTAL 1108

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1493+50 TO STA. 1494+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.753 TOTAL 1108

HEN-6/24-11.32/4.62

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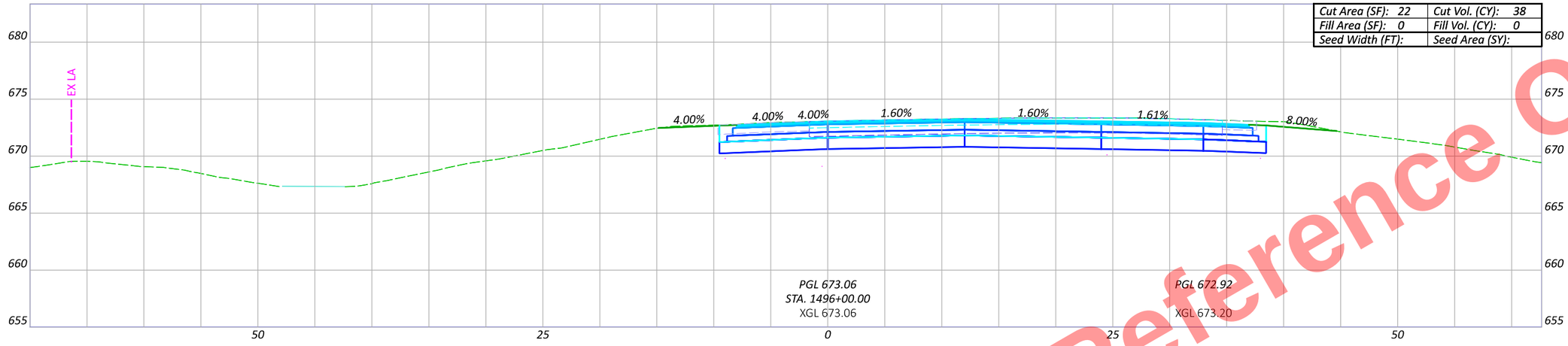
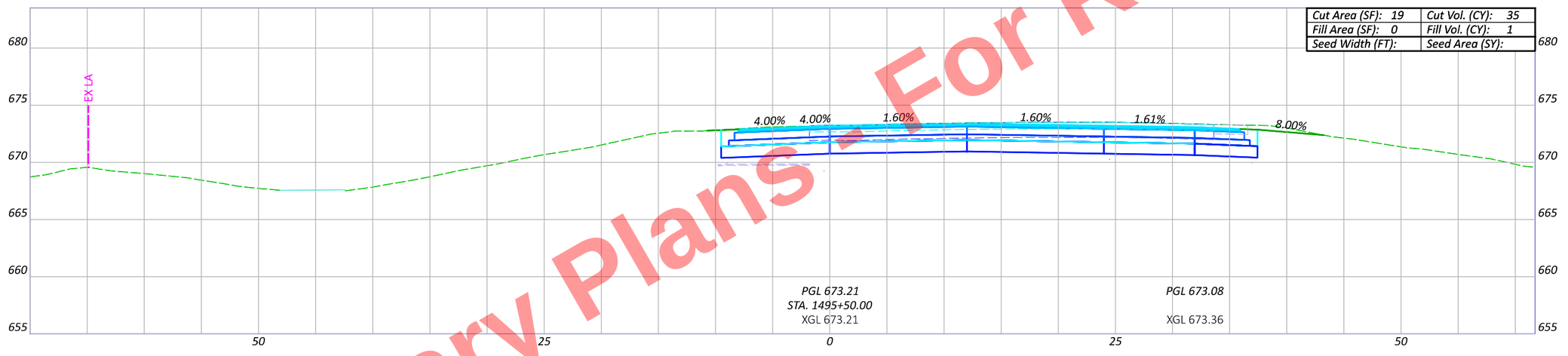
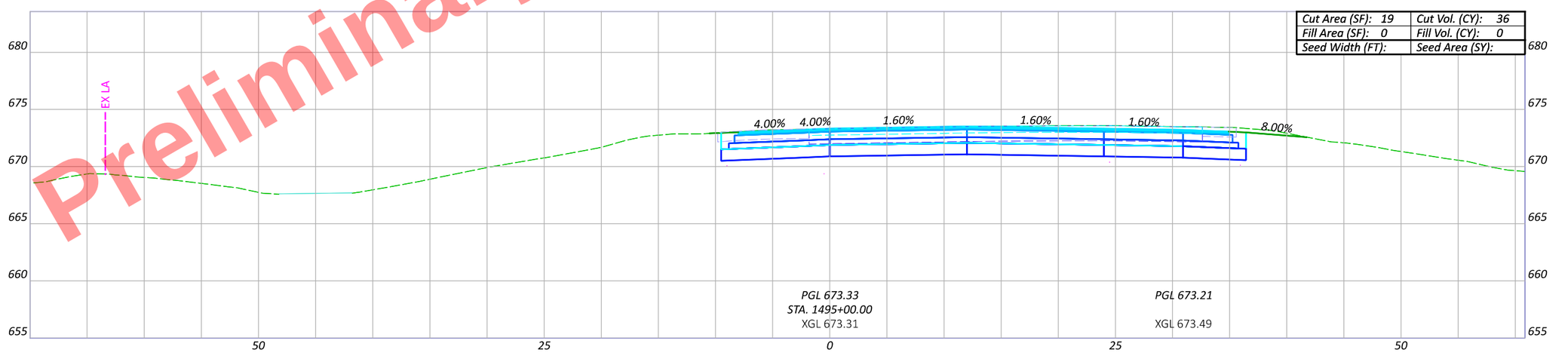
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1495+00 TO STA. 1496+00

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

Sheet Totals		
Seeding	Cut	Fill

SHEET	TOTAL
P.754	1108

HEN-6/24-11.32/4.62

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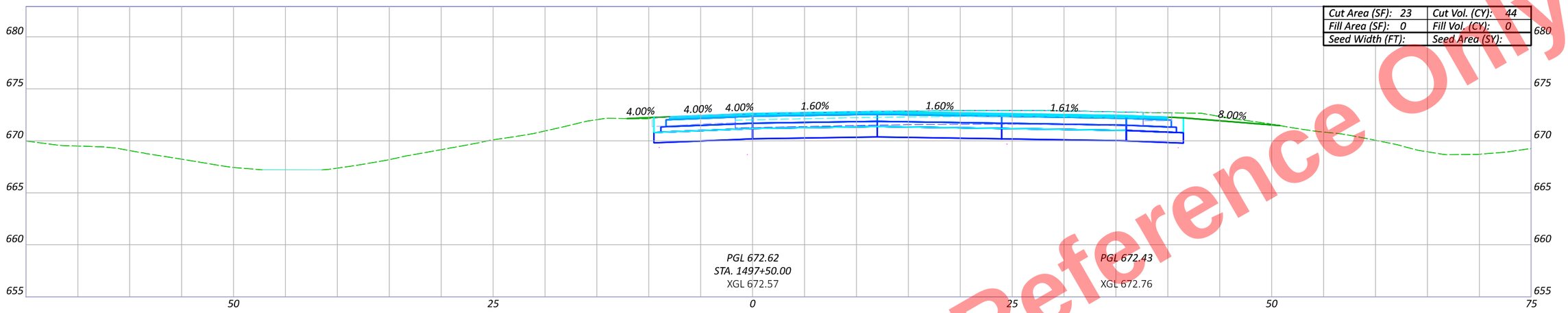
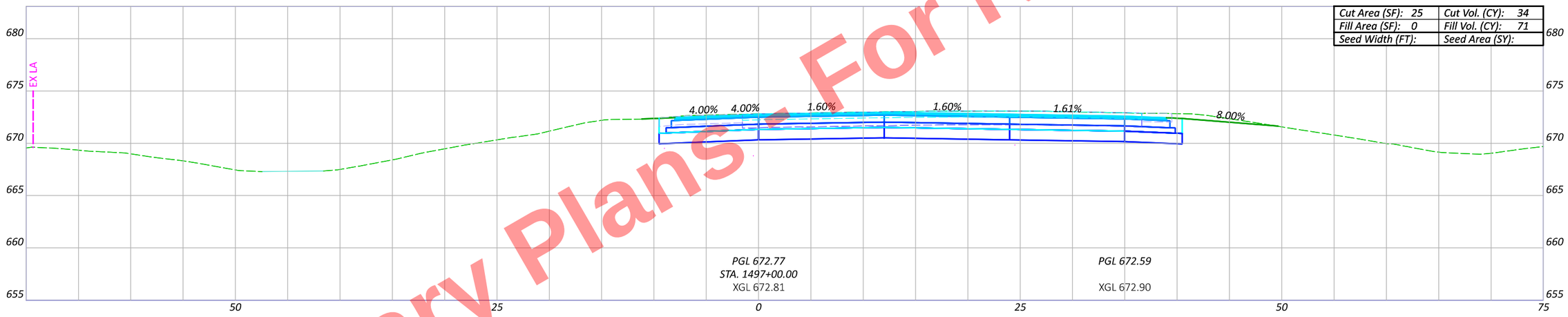
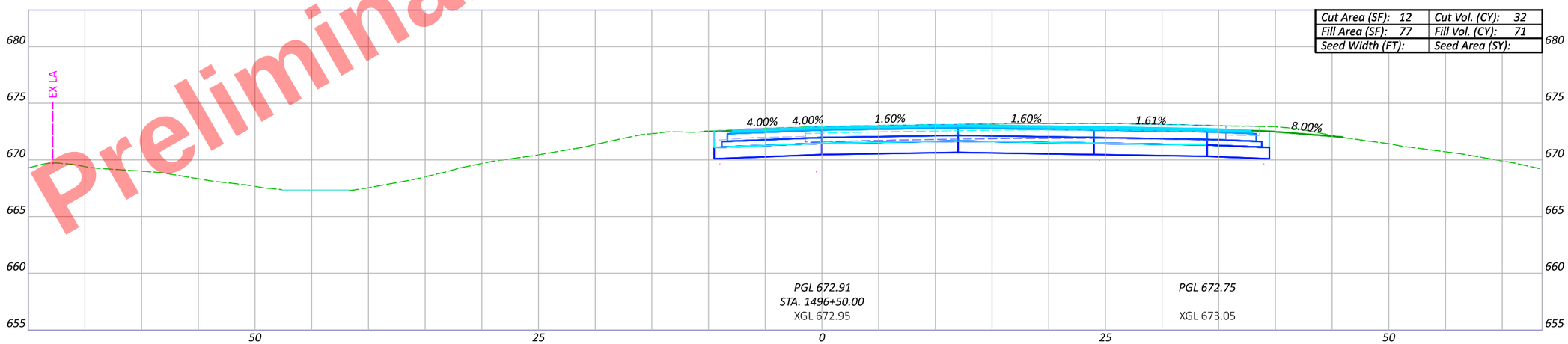
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1496+50 TO STA. 1497+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.755 TOTAL 1108

HEN-6/24-11.32/4.62

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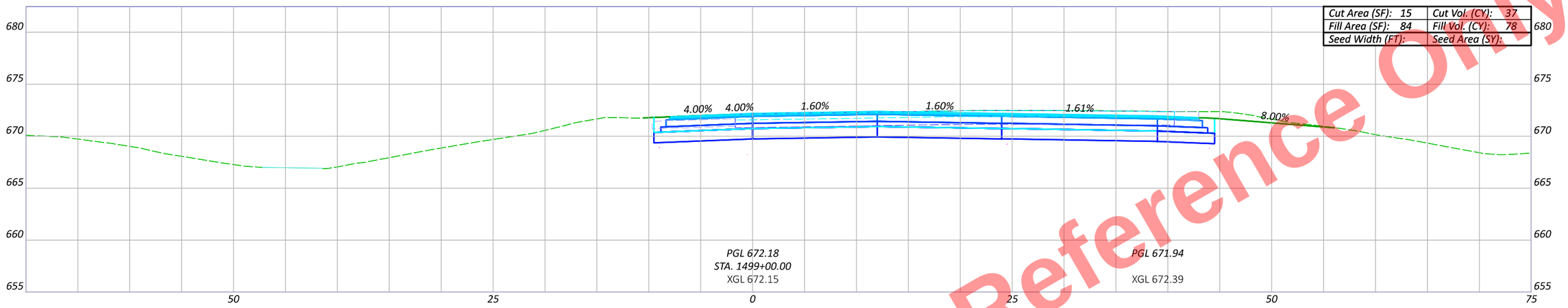

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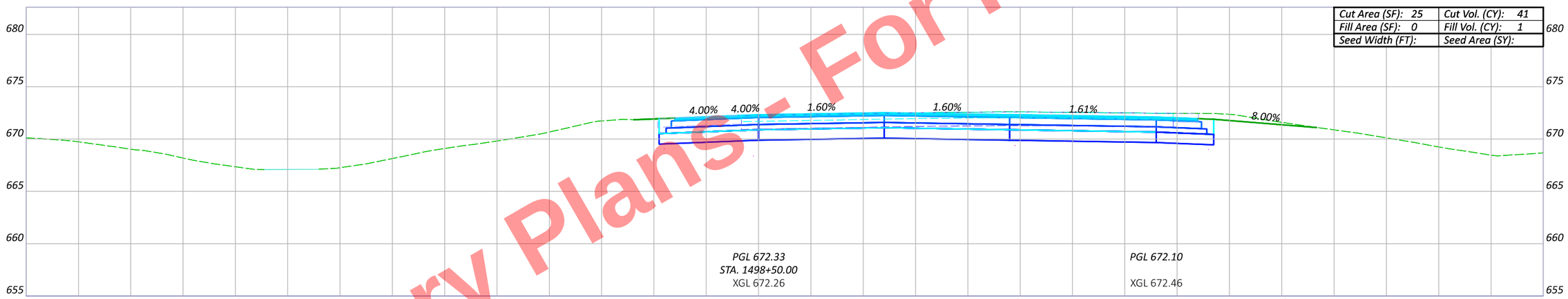
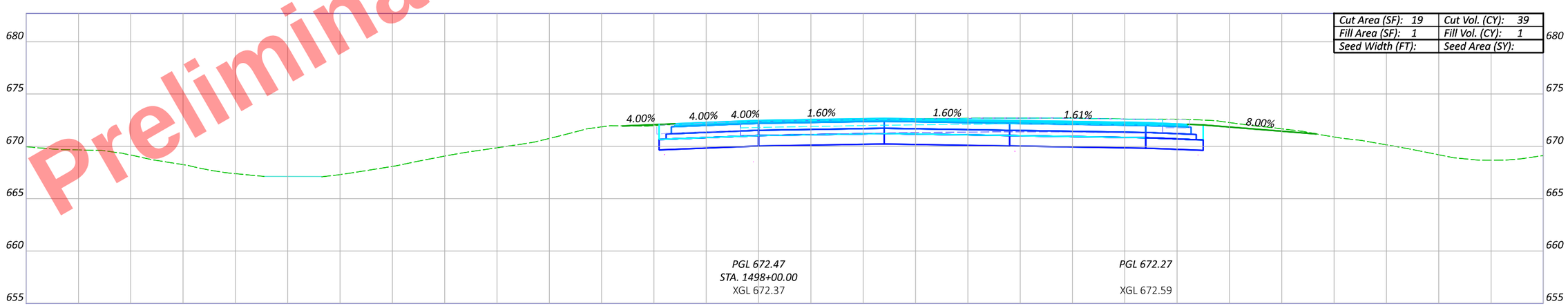
Fill Area (SF): 84	Fill Vol. (CY): 78
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 25	Cut Vol. (CY): 41
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 19	Cut Vol. (CY): 39
Fill Area (SF): 1	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1498+00 TO STA. 1499+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

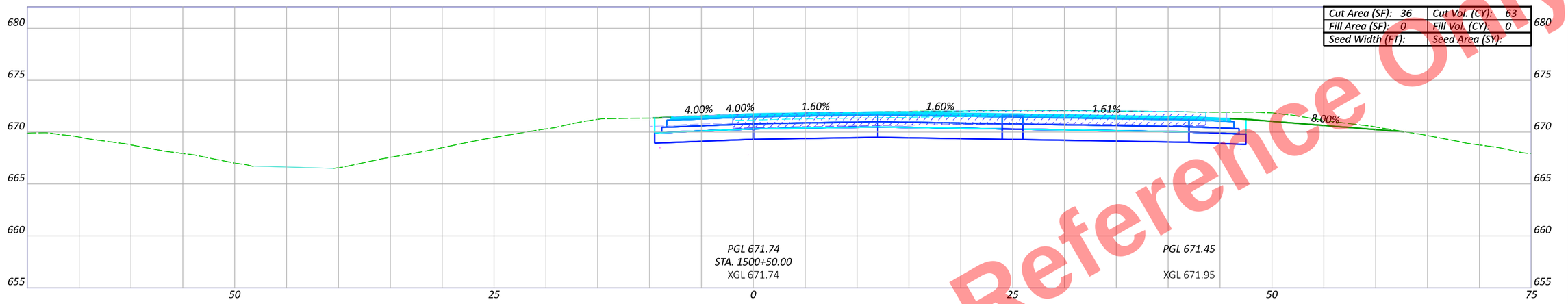
PROJECT ID 110524

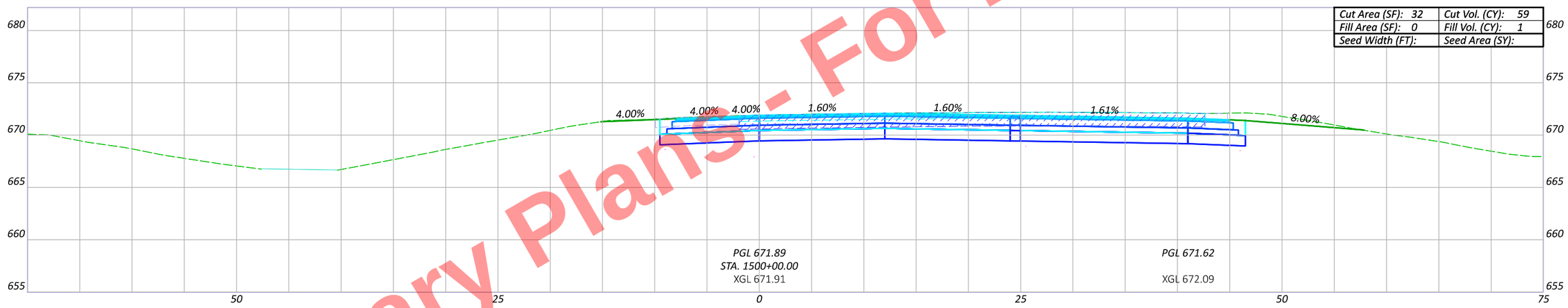
SHEET P.756 TOTAL 1108

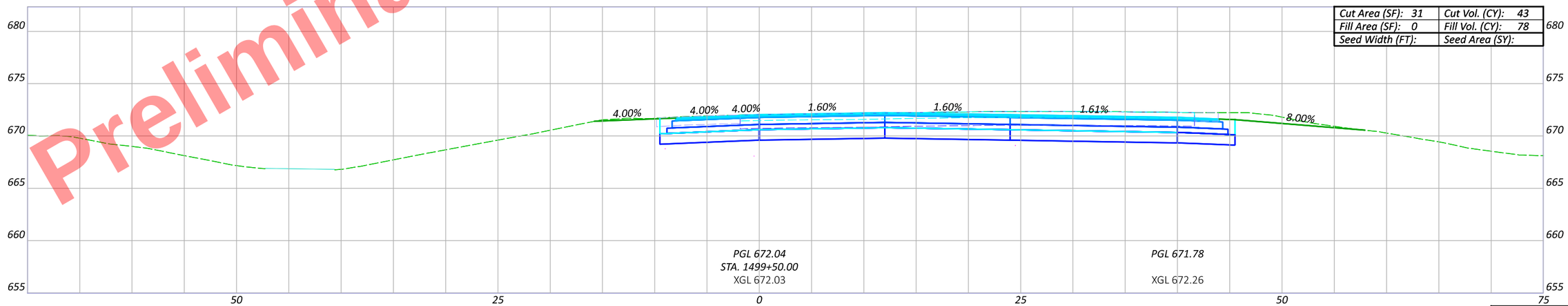
HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1498+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:29 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS008.dgn

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1499+50 TO STA. 1500+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.757 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1499+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:31 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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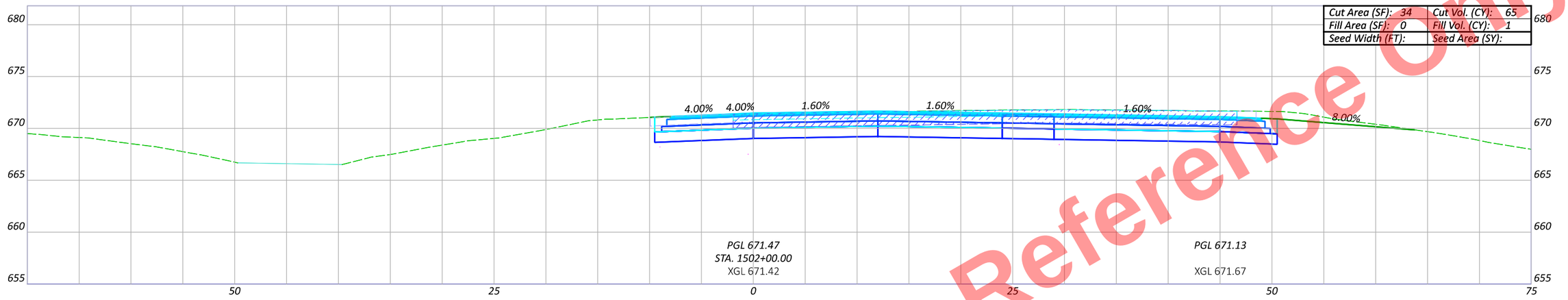
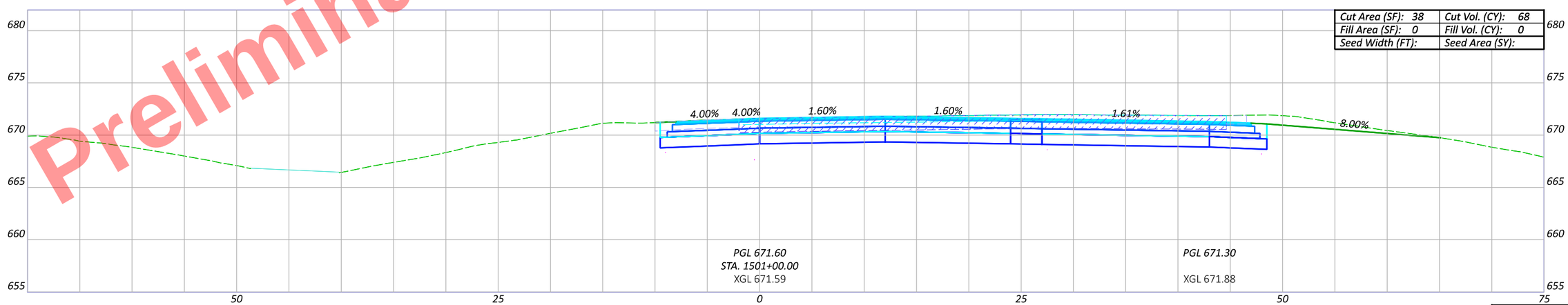
Preliminary Plans - For Reference Only







Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP STA. 1501+00 TO STA. 1502+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

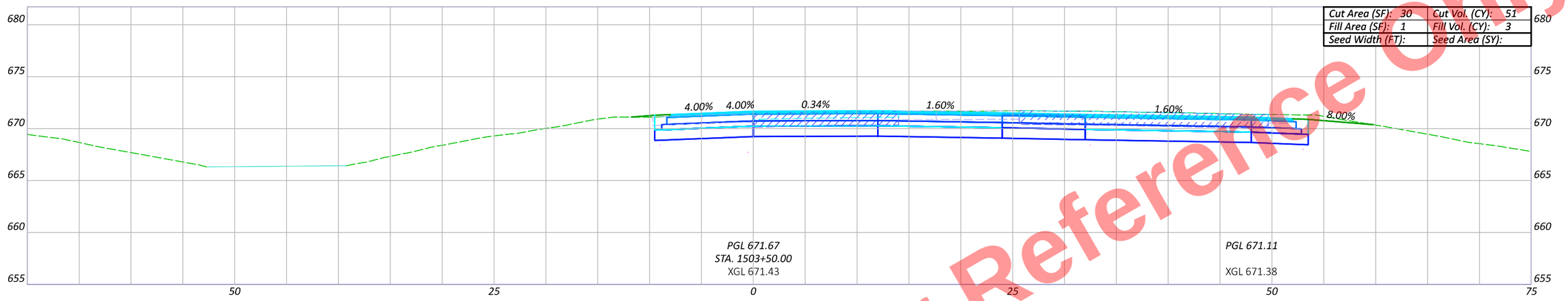
PROJECT ID: 110524

SHEET: P.758 | TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1501+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:33 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenCt.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS008.dgn

Preliminary Plans - For Reference Only



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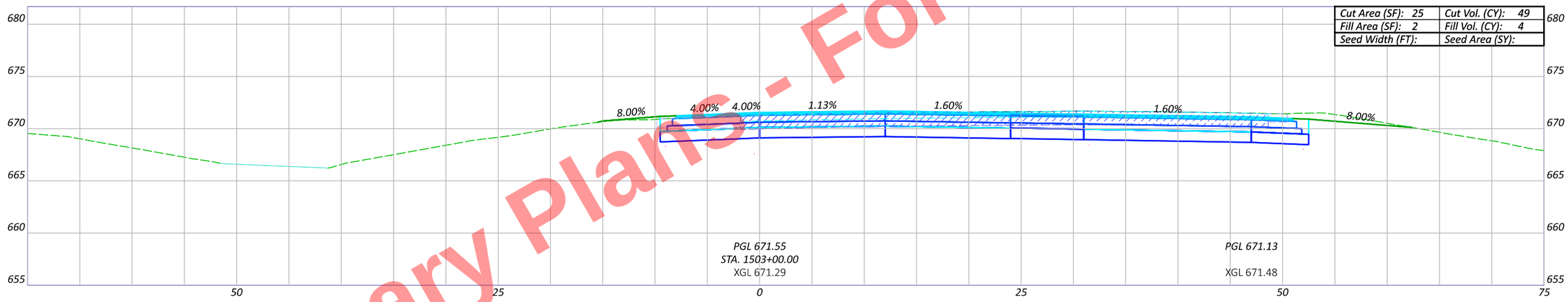
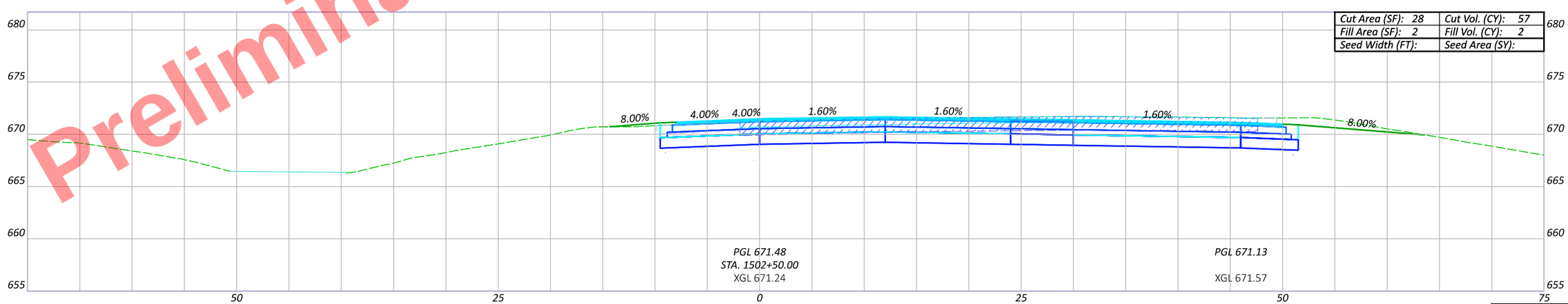
Fill Area (SF): 1	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 25	Cut Vol. (CY): 49
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 28	Cut Vol. (CY): 57
Fill Area (SF): 2	Fill Vol. (CY): 2
Seed Width (FT):	Seed Area (SY):

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1502+50 TO STA. 1503+50

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

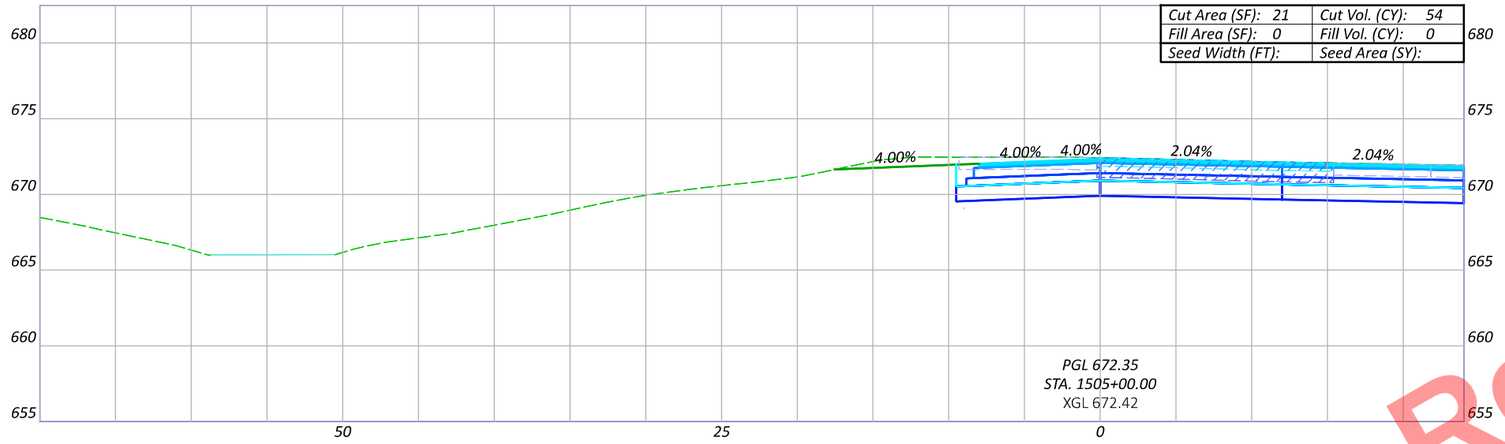
PROJECT ID: 110524

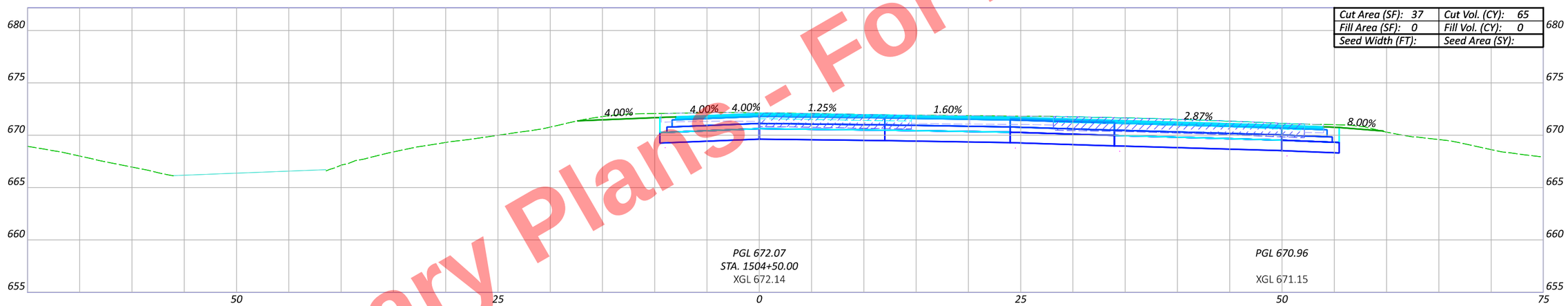
SHEET: P.759 | TOTAL: 1108

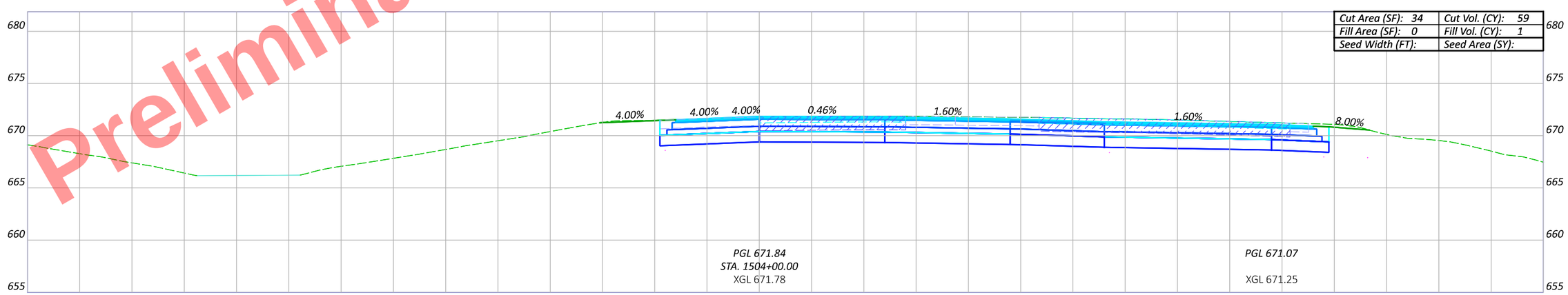
HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1502+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:35 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_XS008.dgn

Preliminary Plans - For Reference Only







Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1504+00 TO STA. 1505+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.760 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1504+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:36 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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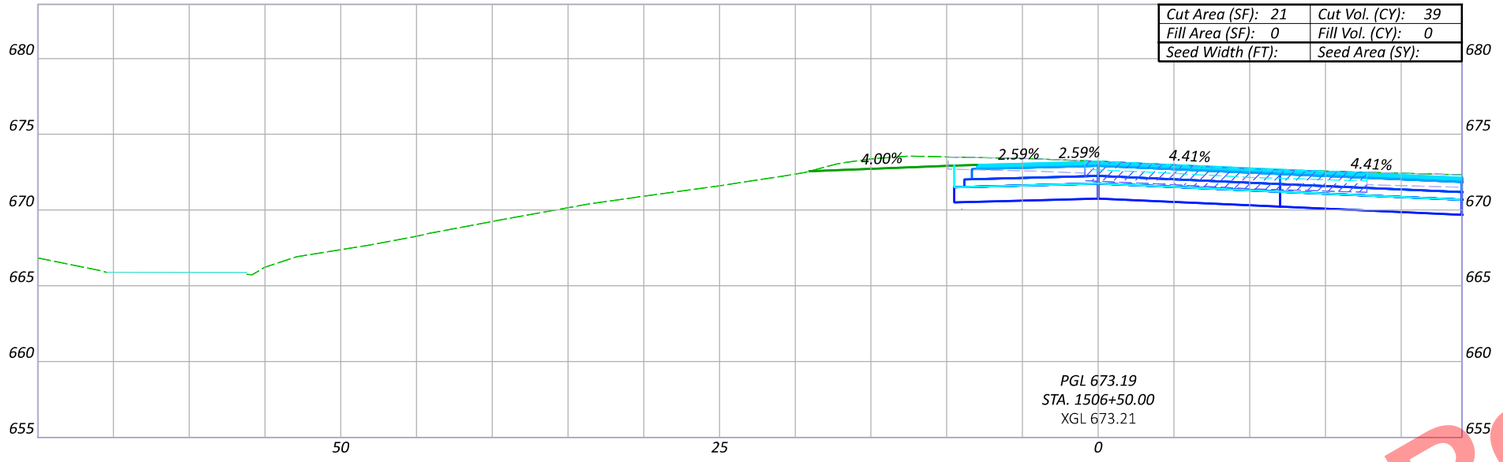
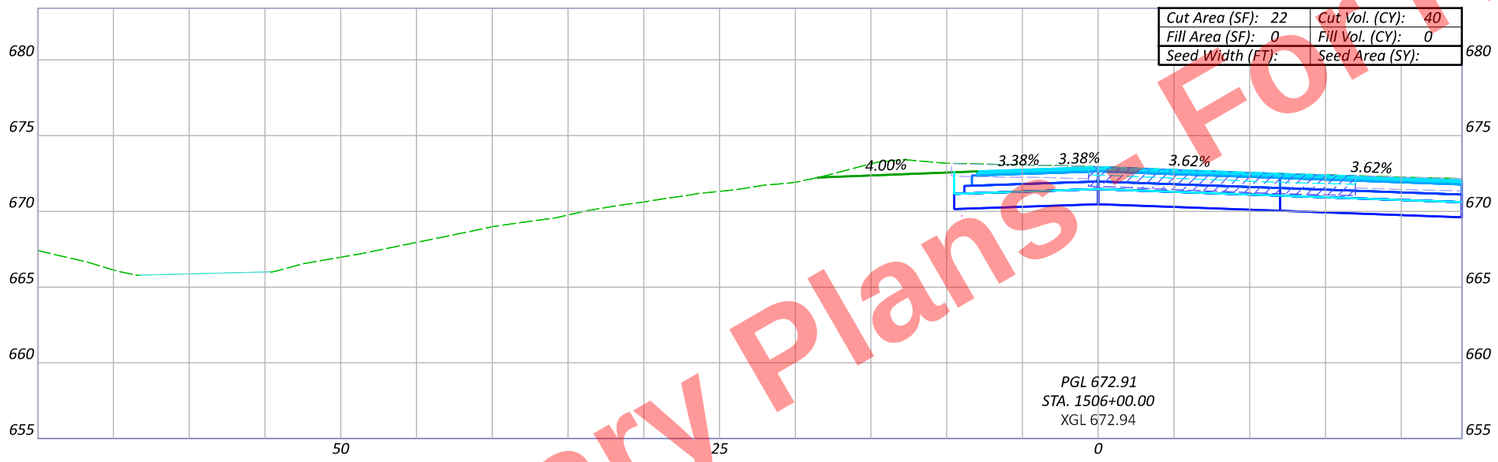
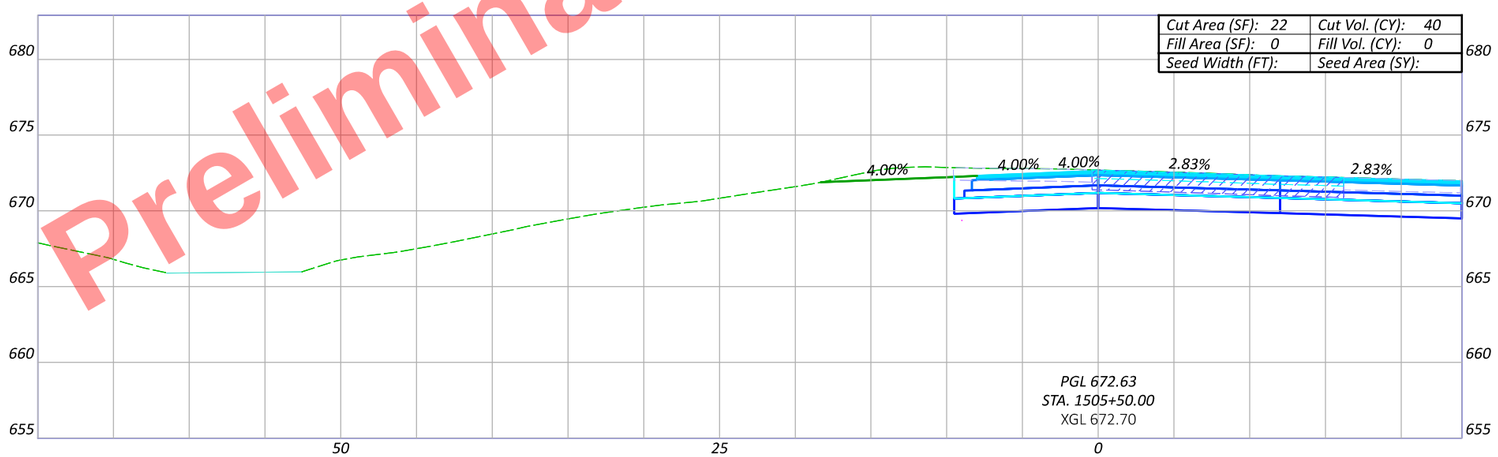






Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1505+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS008.dgn

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1505+50 TO STA. 1506+50

DESIGN AGENCY

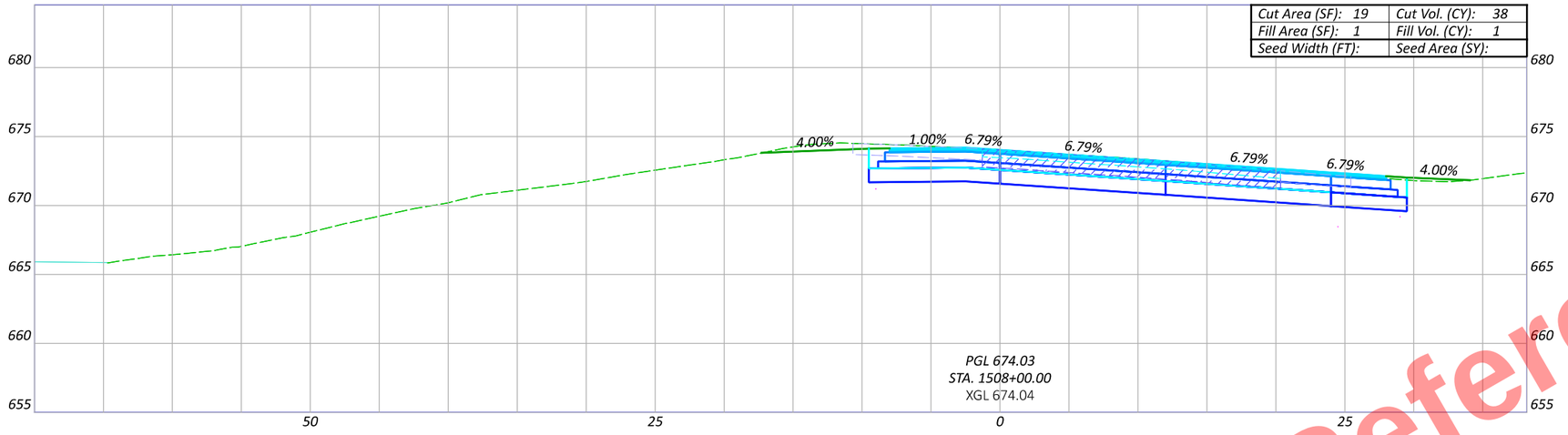
DESIGNER: JRB

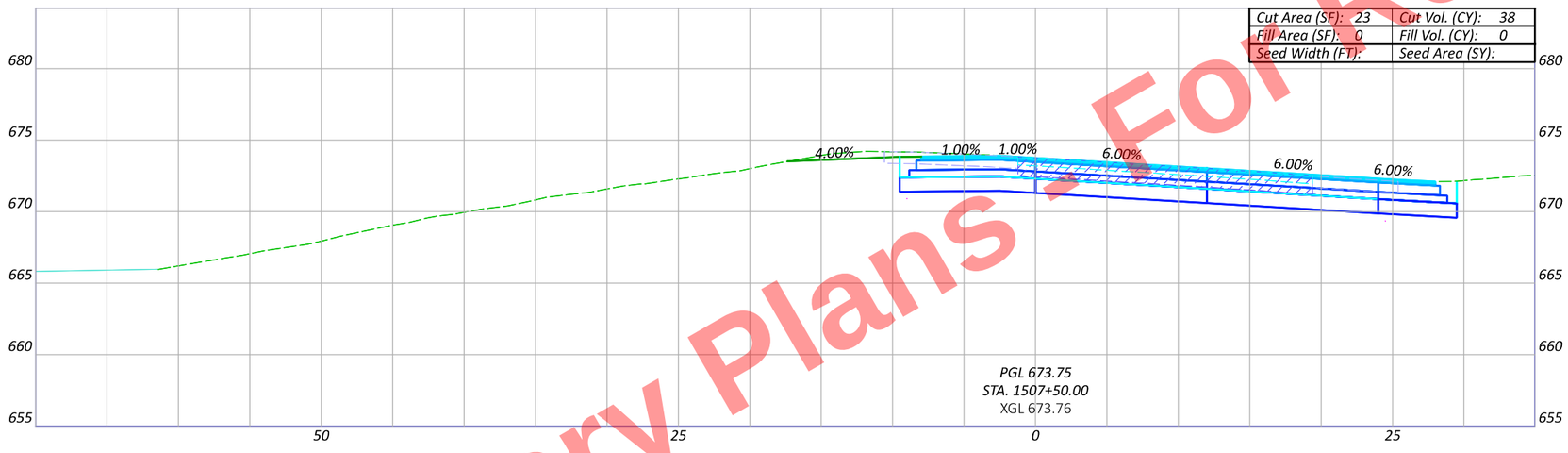
REVIEWER: XXX MM-DD-YY

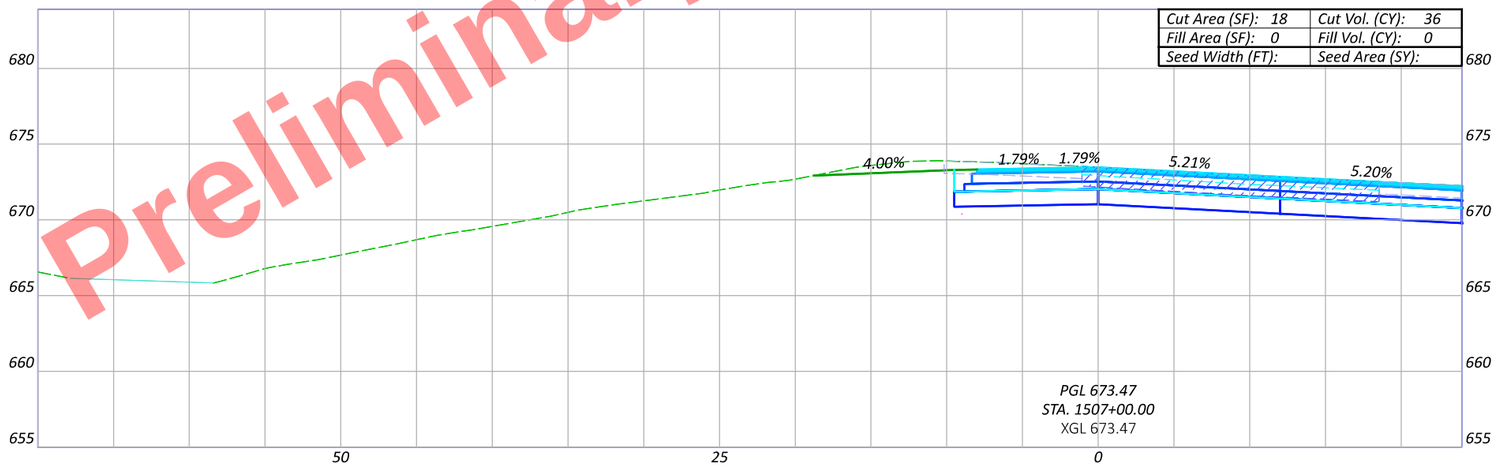
PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.761 TOTAL: 1108







Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1507+00 TO STA. 1508+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.762 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1507+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:40 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only



Cut Area (SF): 21	Cut Vol. (CY): 38
Fill Area (SF): 0	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 20	Cut Vol. (CY): 36
Fill Area (SF): 3	Fill Vol. (CY): 4
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1508+50 TO STA. 1509+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

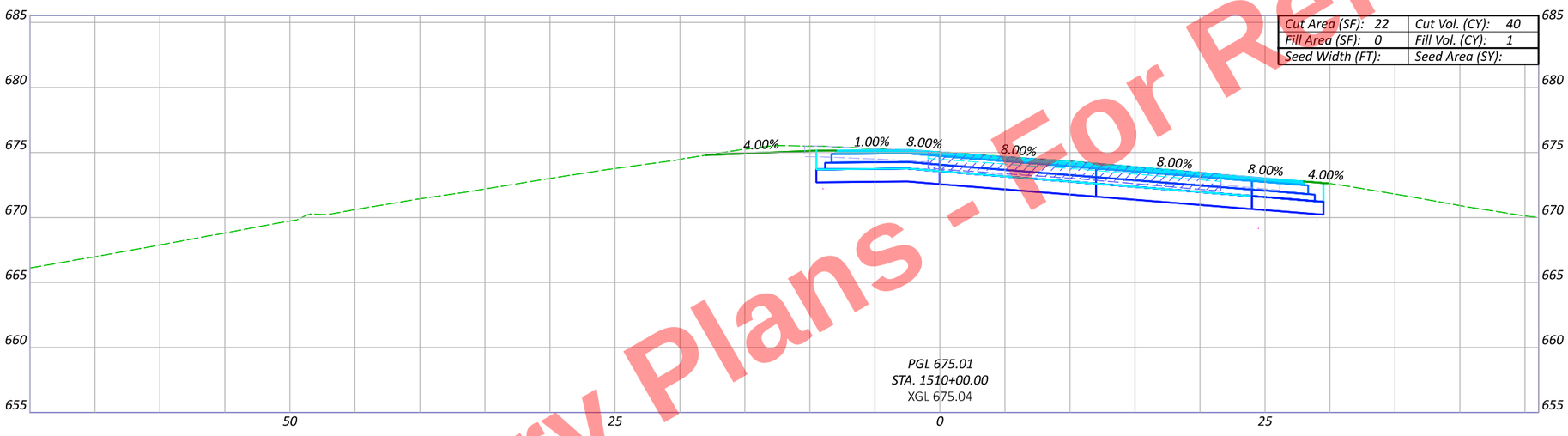
Sheet Totals		
Seeding	Cut	Fill

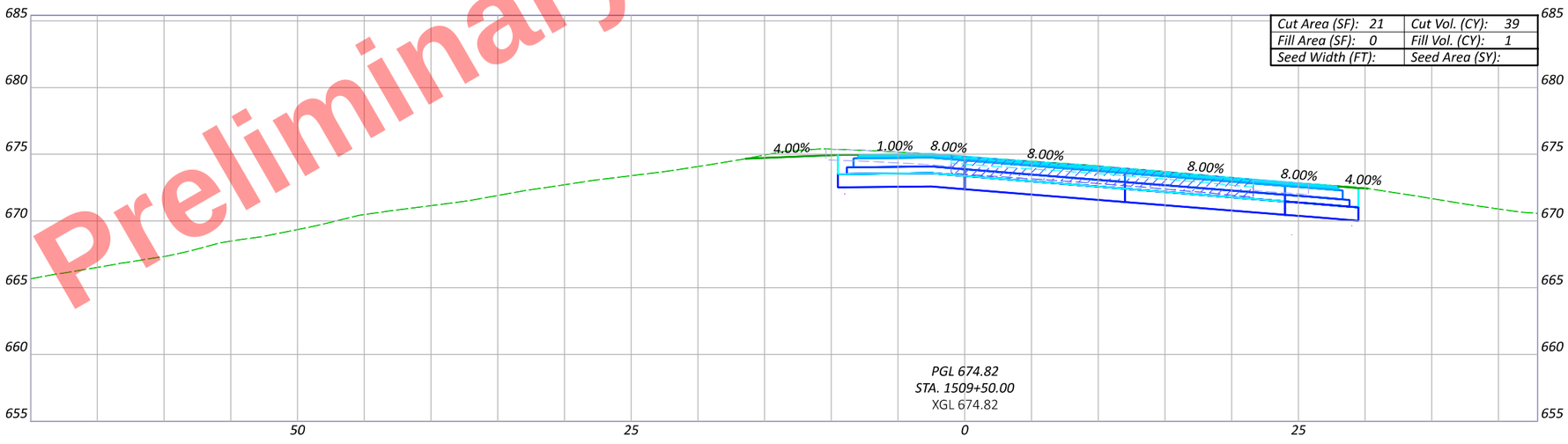
SHEET P.763 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1508+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:42 PM PLTDRV: OHDOT_PDF_Color.plctfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS008.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1509+50 TO STA. 1510+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.764 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1509+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:44 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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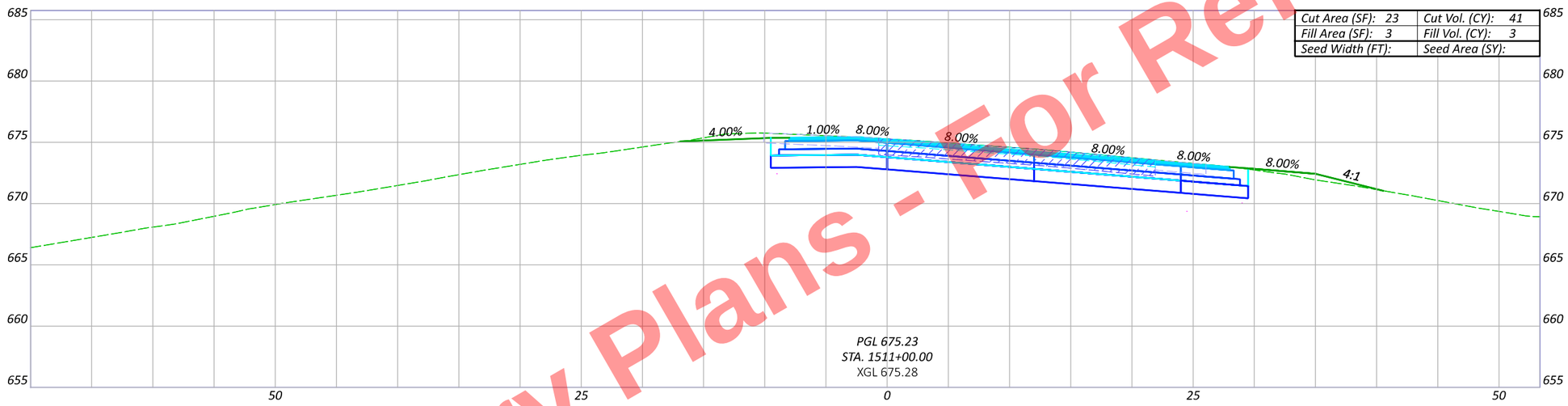
Preliminary Plans - For Reference Only



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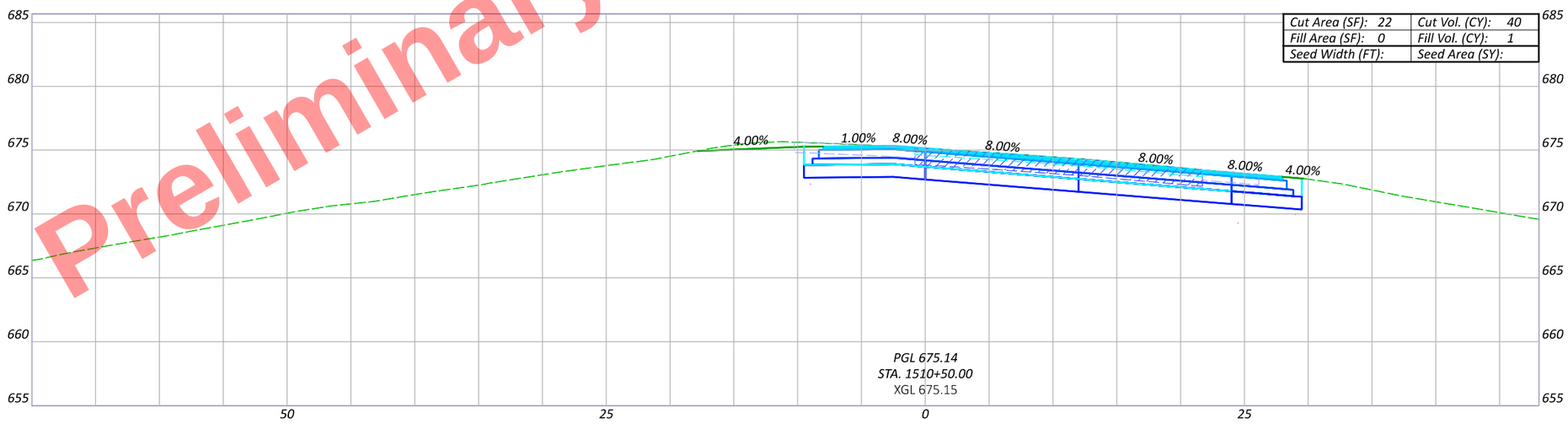
Fill Area (SF): 3	Fill Vol. (CY): 3
Seed Width (FT):	Seed Area (SY):



Cut Area (SF): 22	Cut Vol. (CY): 40
Fill Area (SF): 0	Fill Vol. (CY): 1
Seed Width (FT):	Seed Area (SY):

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1510+50 TO STA. 1511+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.765 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1510+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:46 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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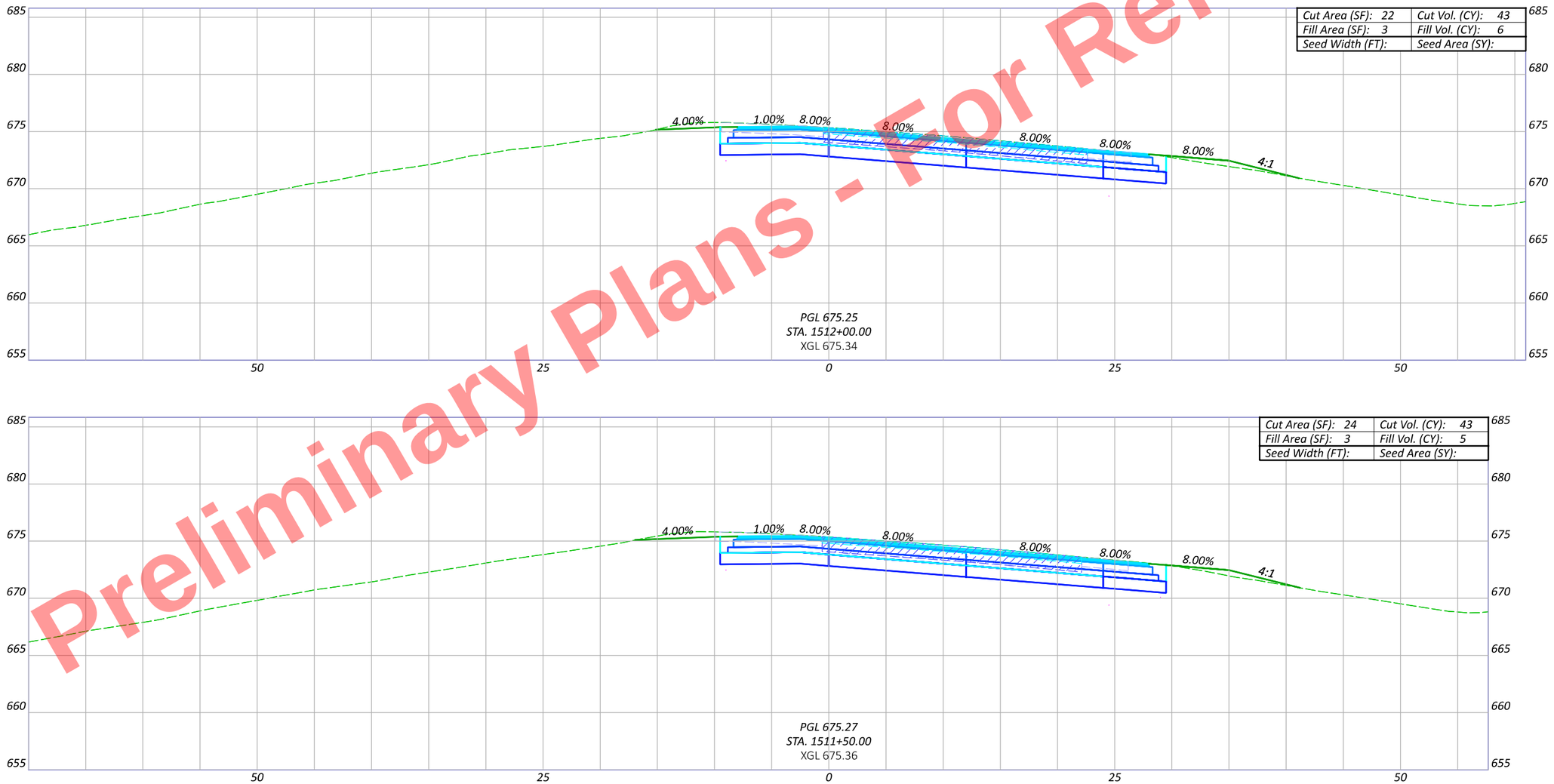
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1511+50 TO STA. 1512+00

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET: P.766 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1511+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCfv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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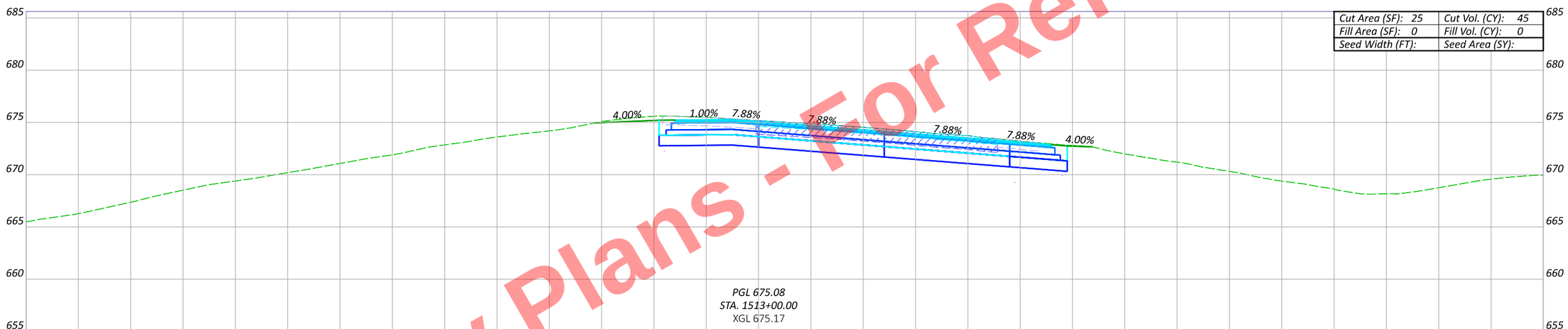
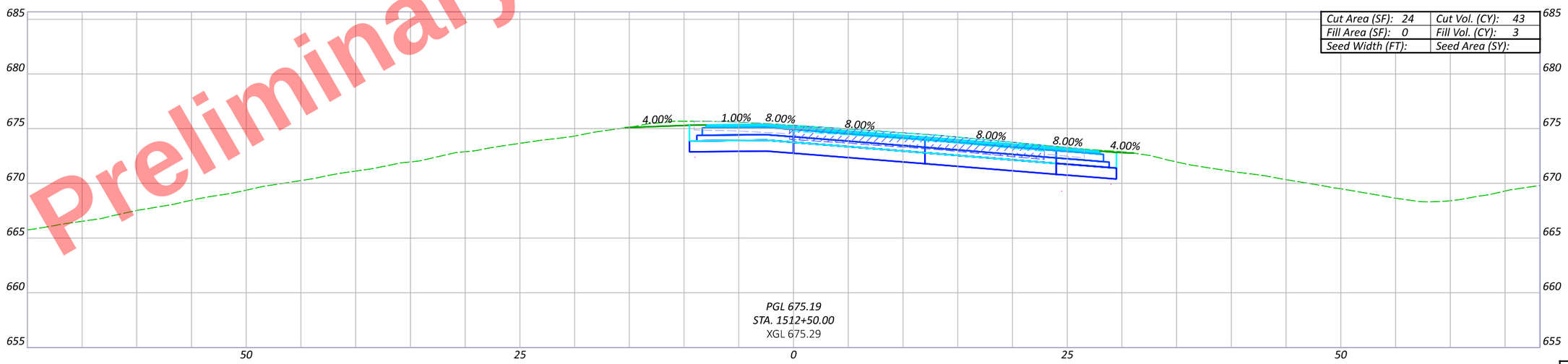
Preliminary Plans - For Reference Only





CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1512+50 TO STA. 1513+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER: JRB

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.767 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1512+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:50 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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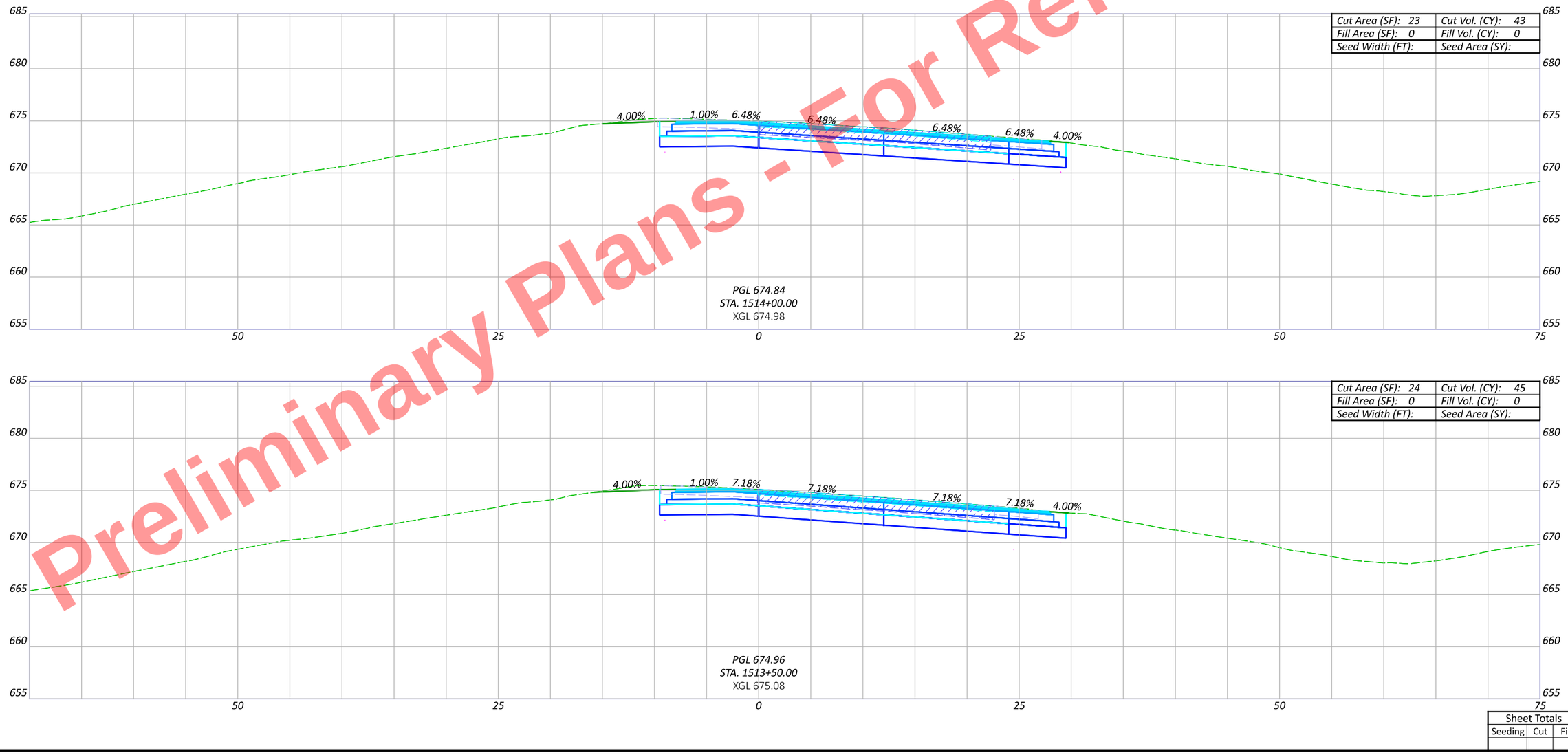
Preliminary Plans - For Reference Only



Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1513+50 TO STA. 1514+00

DESIGN AGENCY

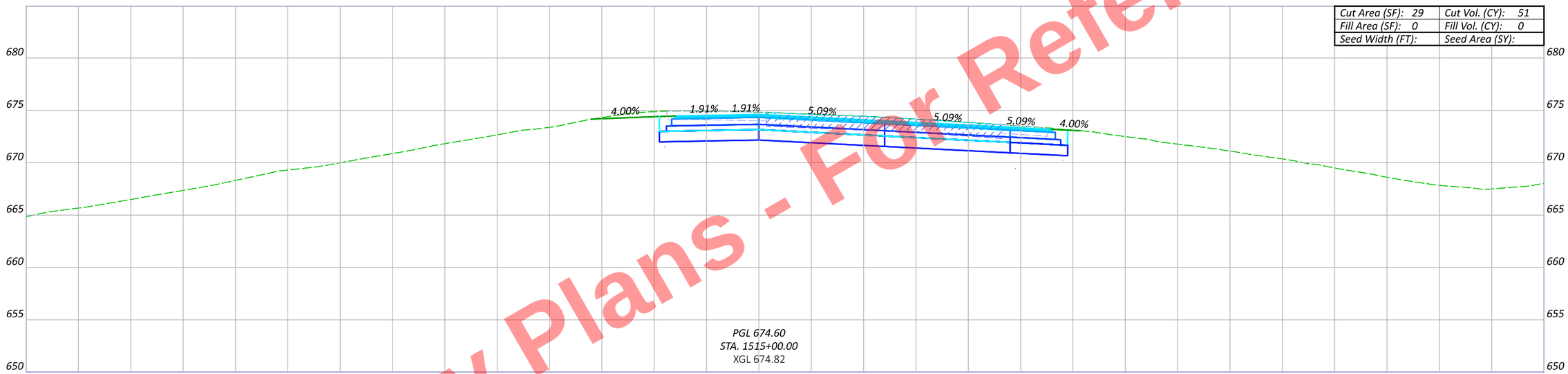
DESIGNER JRB

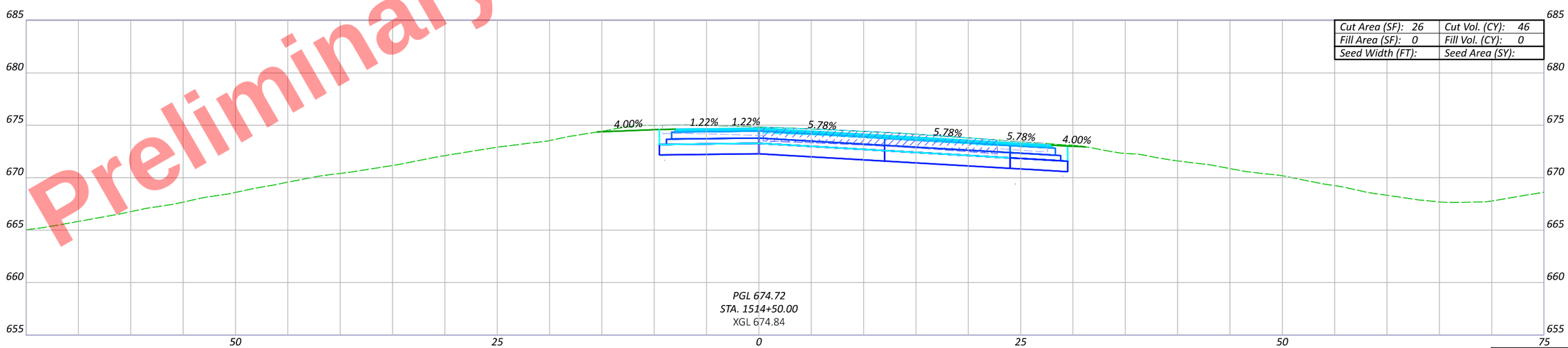
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.768 TOTAL 1108

Preliminary Plans - For Reference Only





Sheet Totals

Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1514+50 TO STA. 1515+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.769 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1514+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:55 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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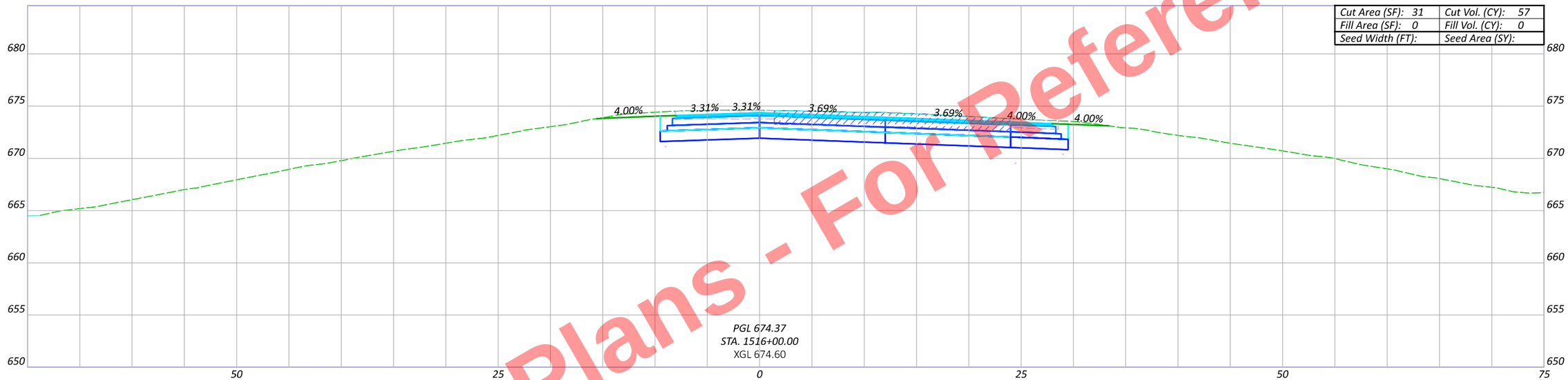
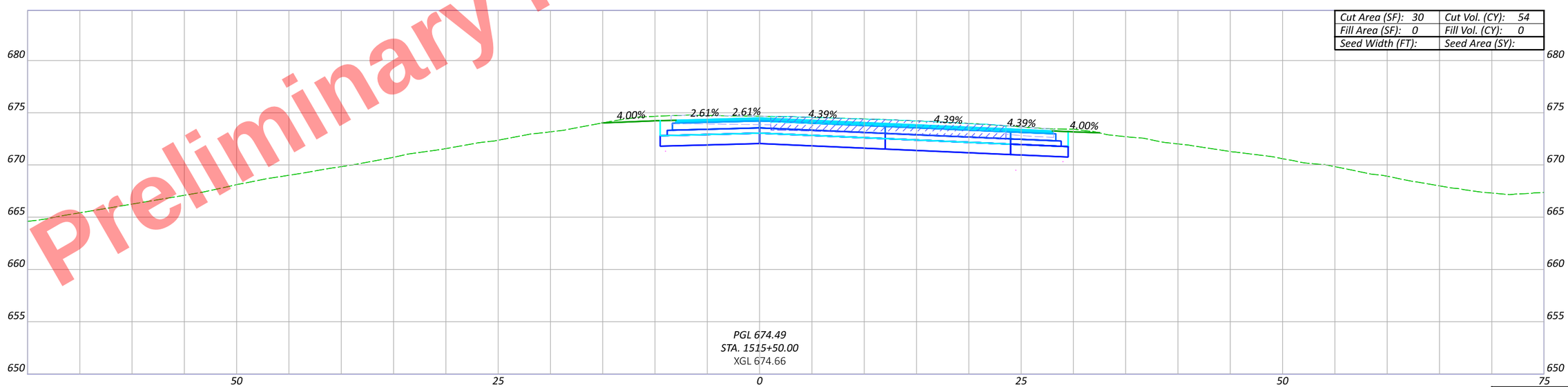
Preliminary Plans - For Reference Only





Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP STA. 1515+50 TO STA. 1516+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.770 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1515+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 4:59:58 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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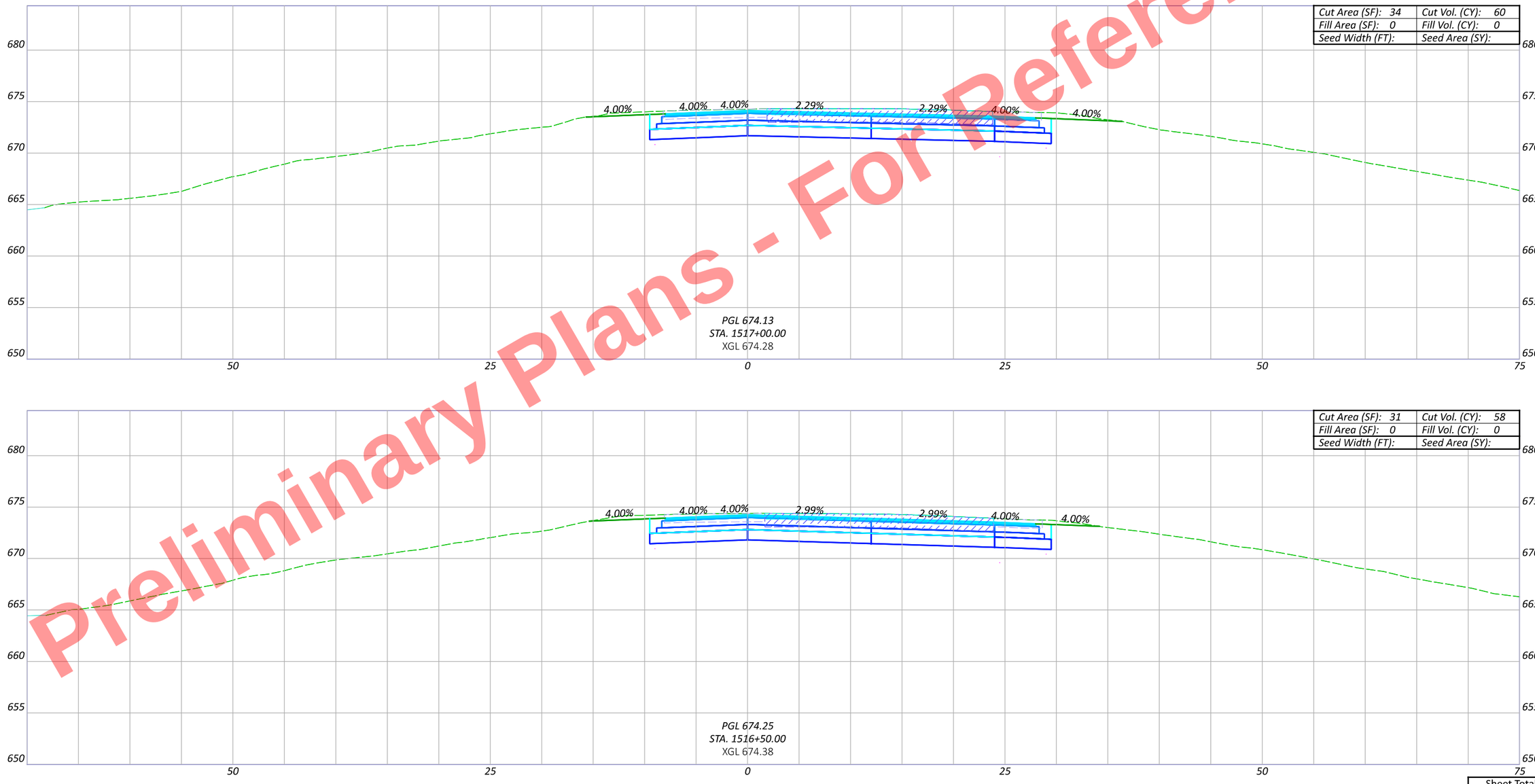
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1516+50 TO STA. 1517+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.771 TOTAL 1108

HEN-6/24-11.32/4.62

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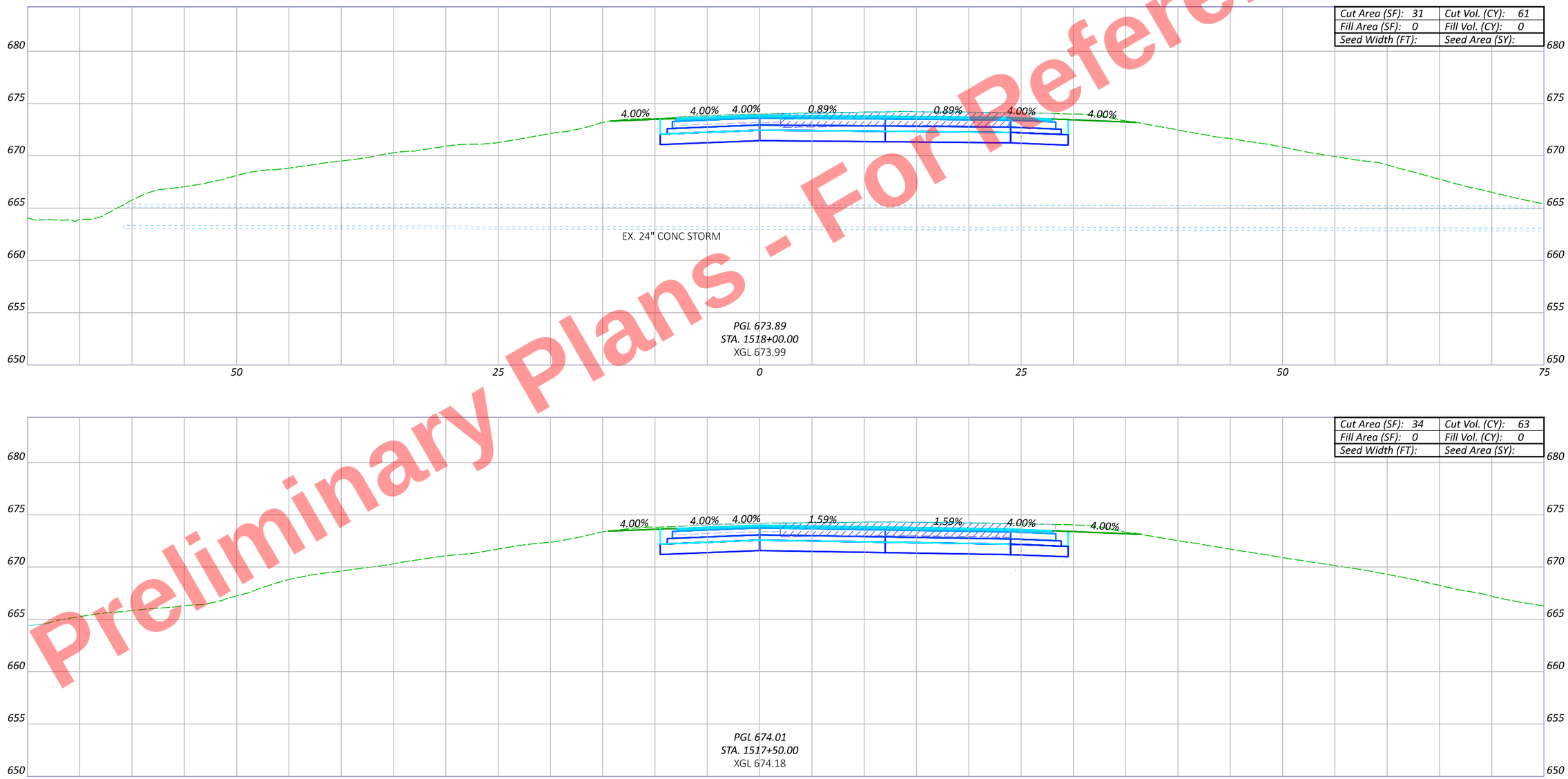
Preliminary Plans - For Reference Only



Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1517+50 TO STA. 1518+00

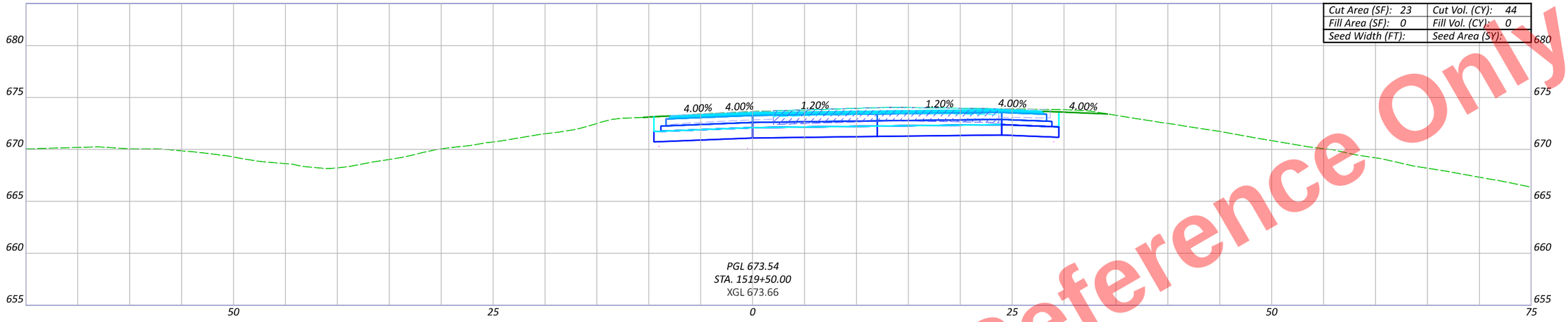
DESIGN AGENCY

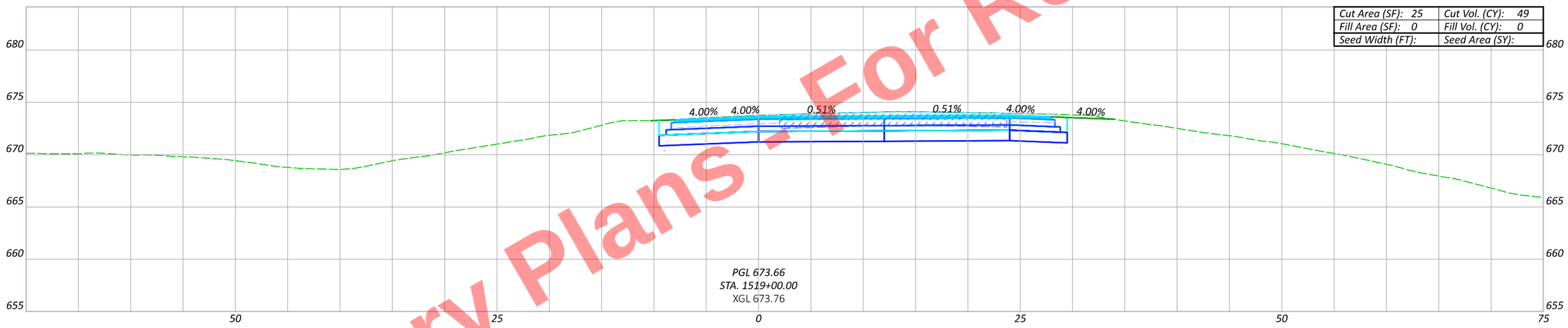
DESIGNER JRB

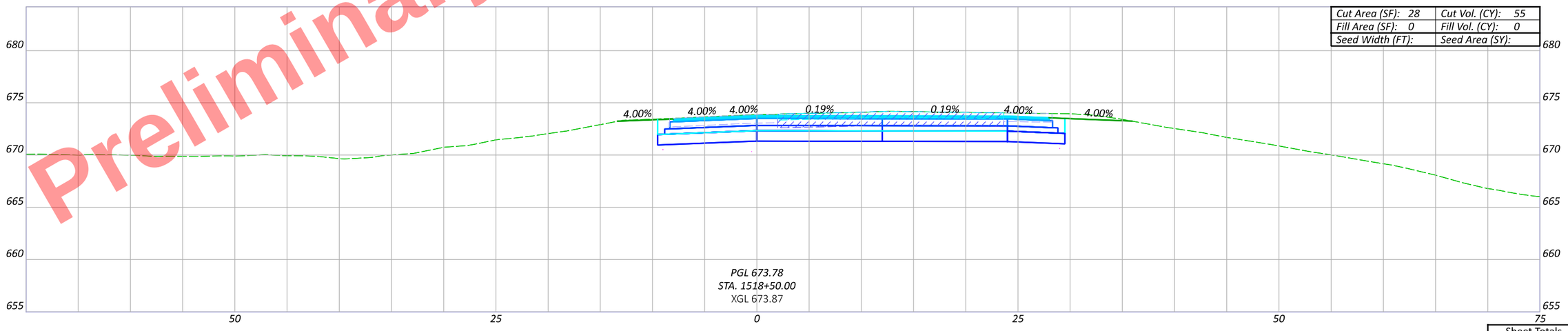
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.772 TOTAL 1108







Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1518+50 TO STA. 1519+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.773 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1518+50.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:05 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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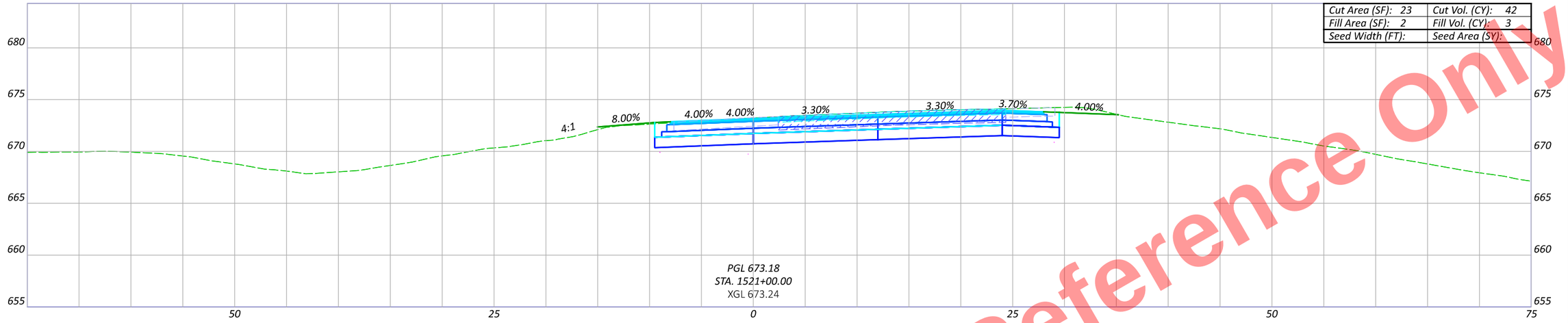
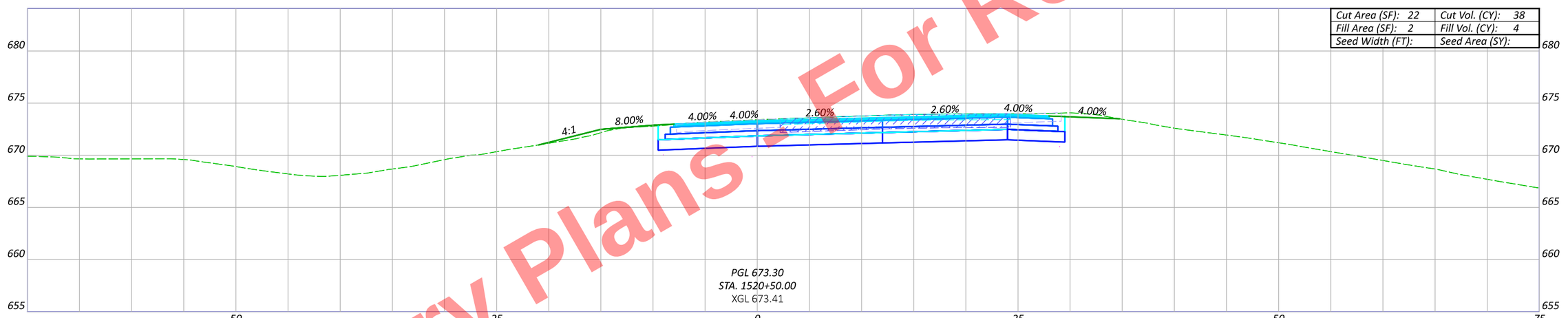
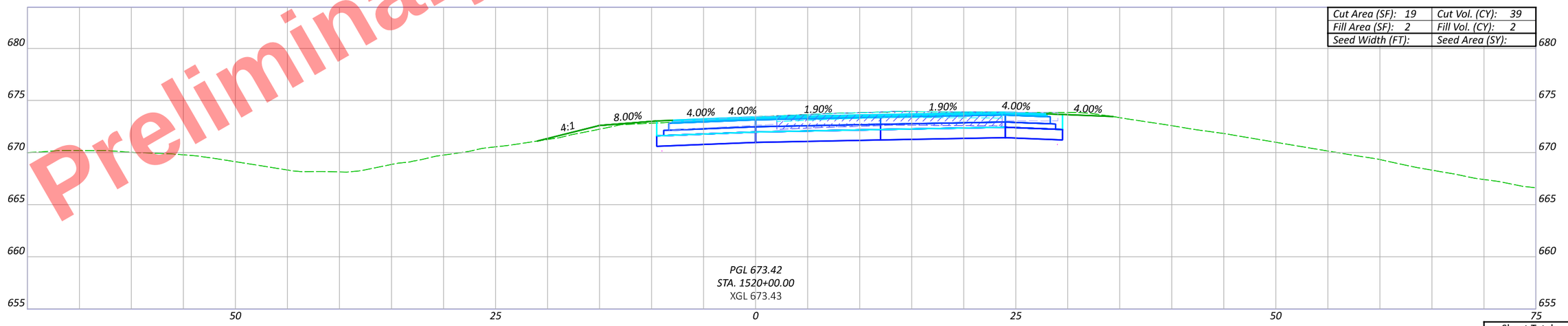
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1520+00 TO STA. 1521+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.774 TOTAL 1108

HEN-6/24-11.32/4.62

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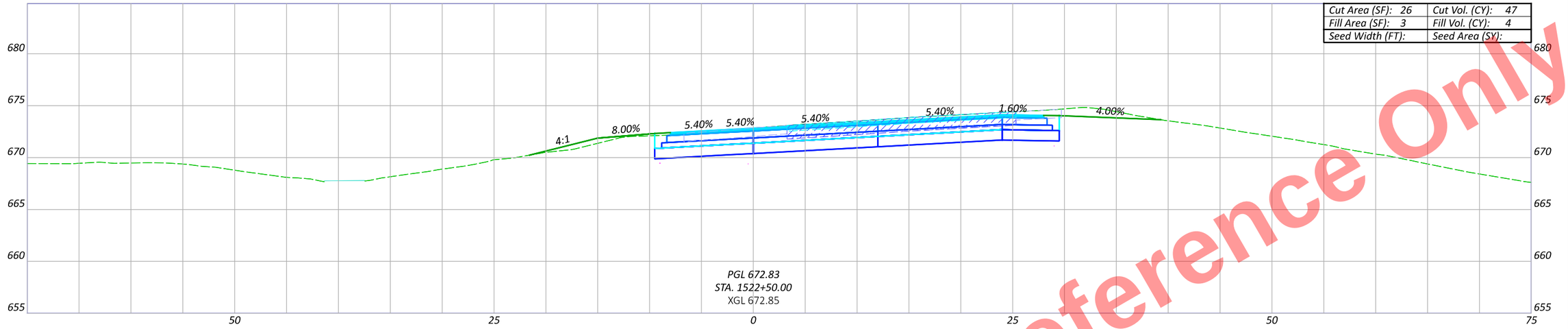

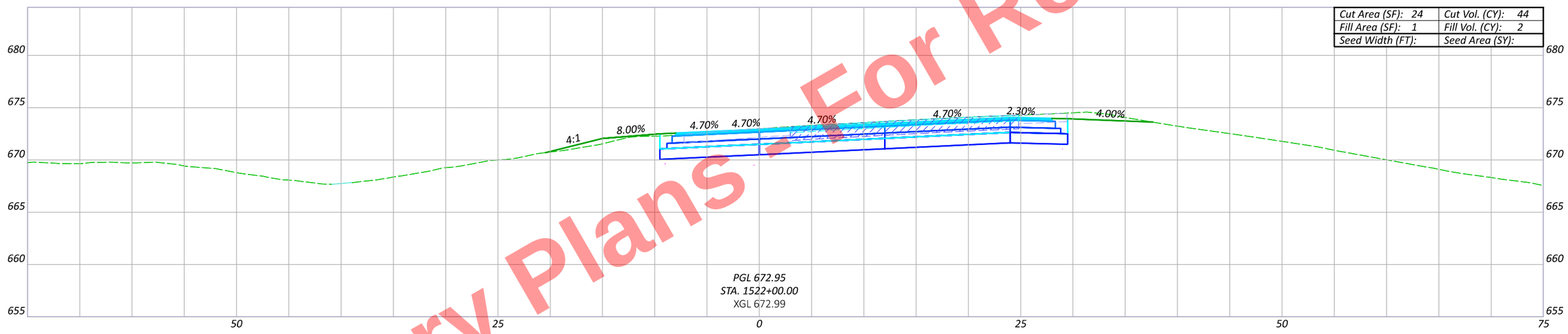

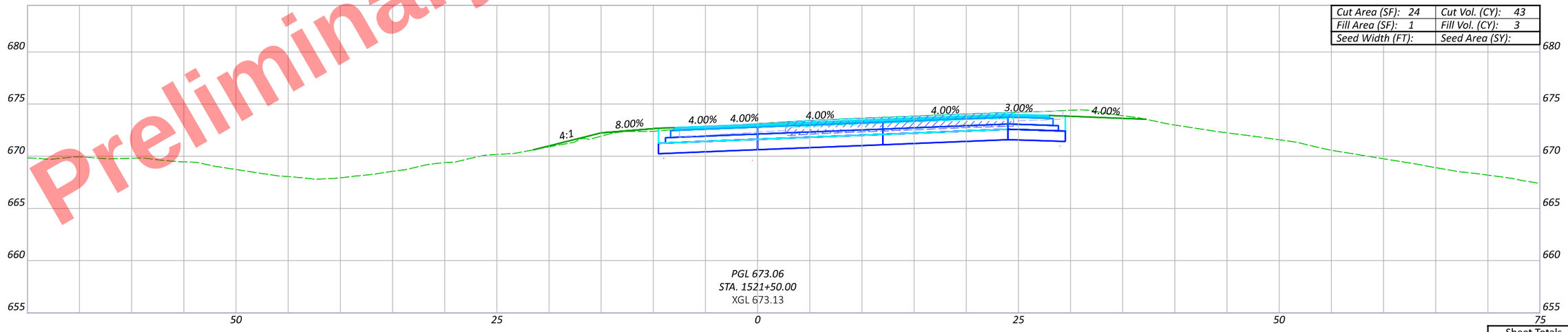

Preliminary Plans - For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1521+50 TO STA. 1522+50

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.775 TOTAL 1108

HEN-6/24-11.32/4.62

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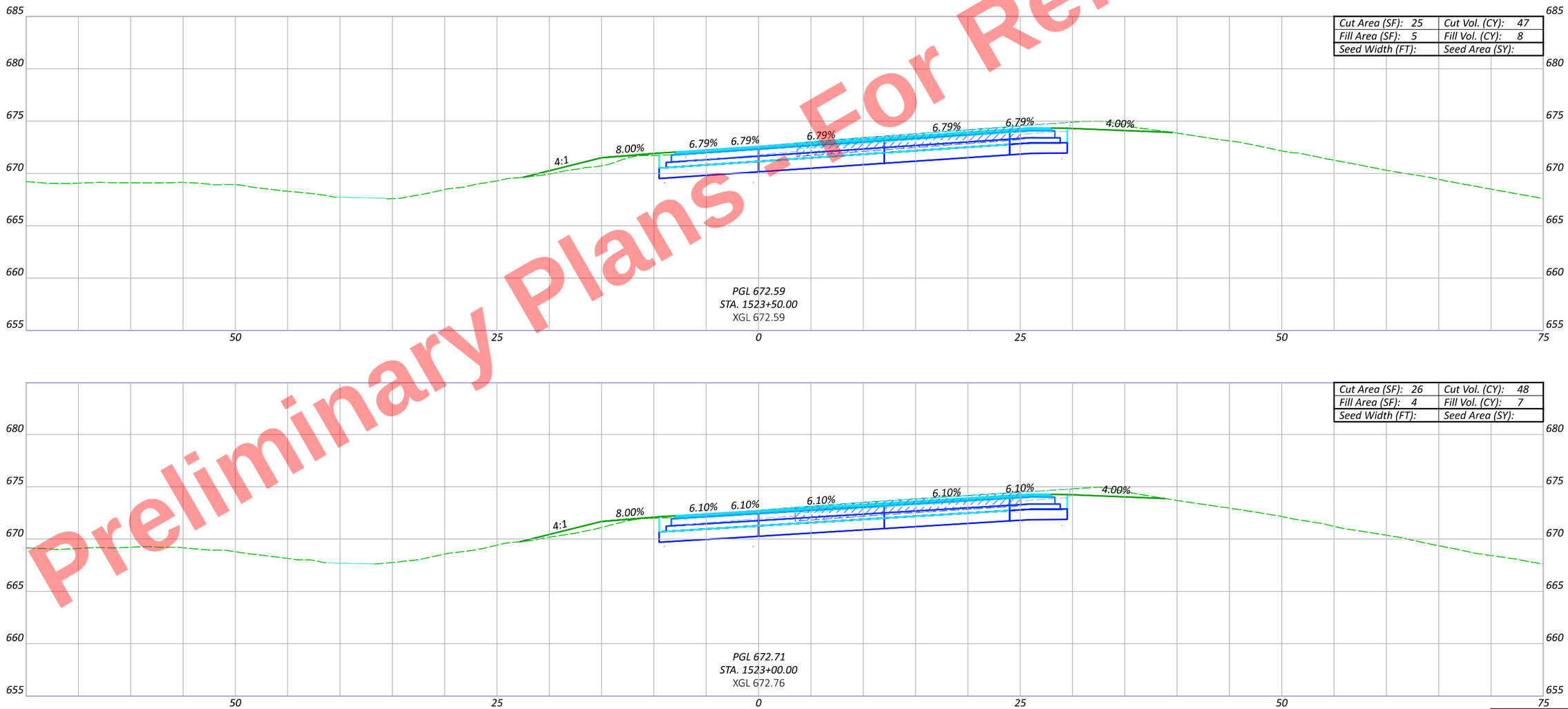
Preliminary Plans - For Reference Only



CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1523+00 TO STA. 1523+50

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.776 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1523+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:14 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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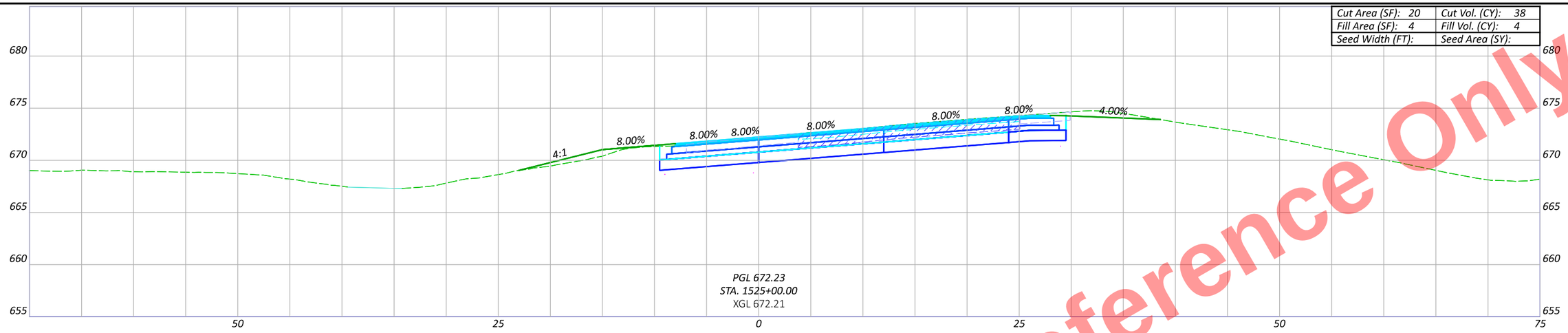
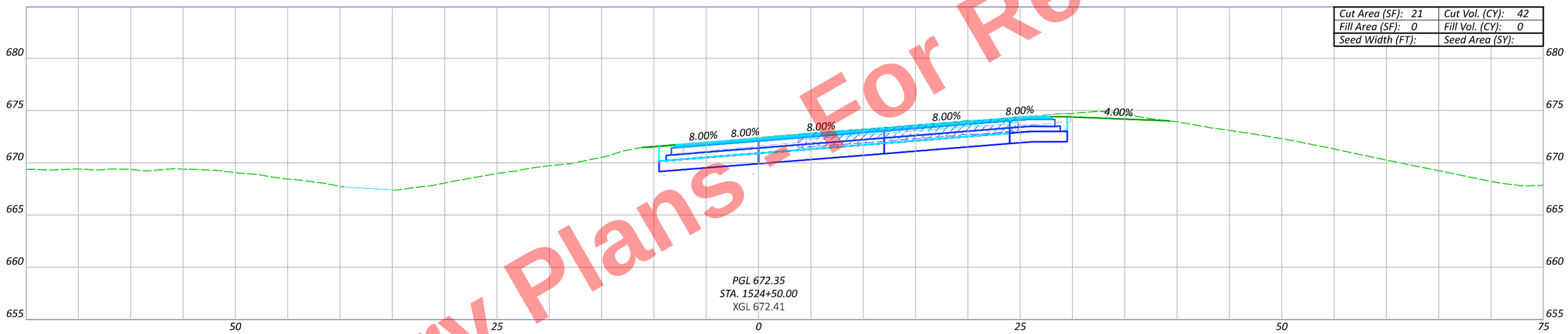
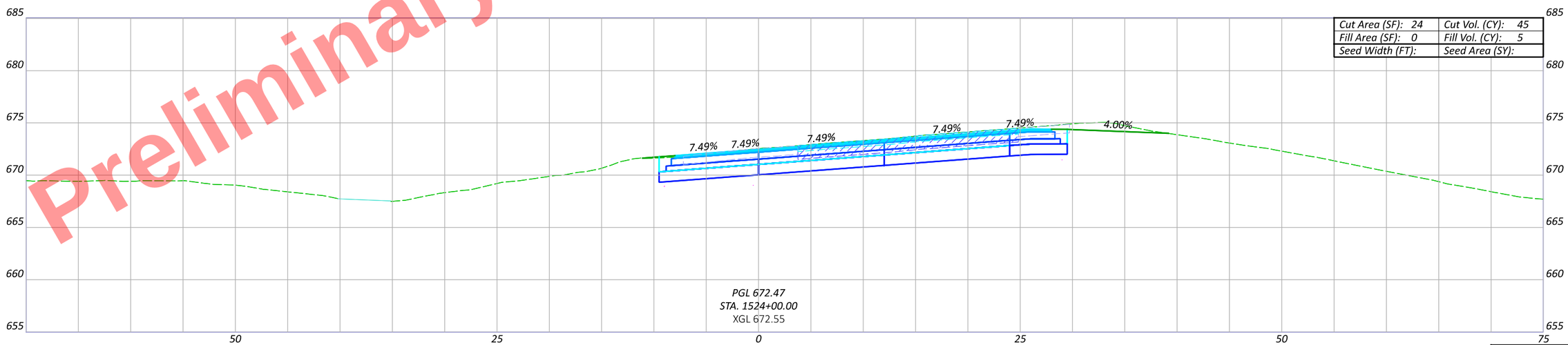
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1524+00 TO STA. 1525+00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.777 TOTAL 1108

HEN-6/24-11.32/4.62

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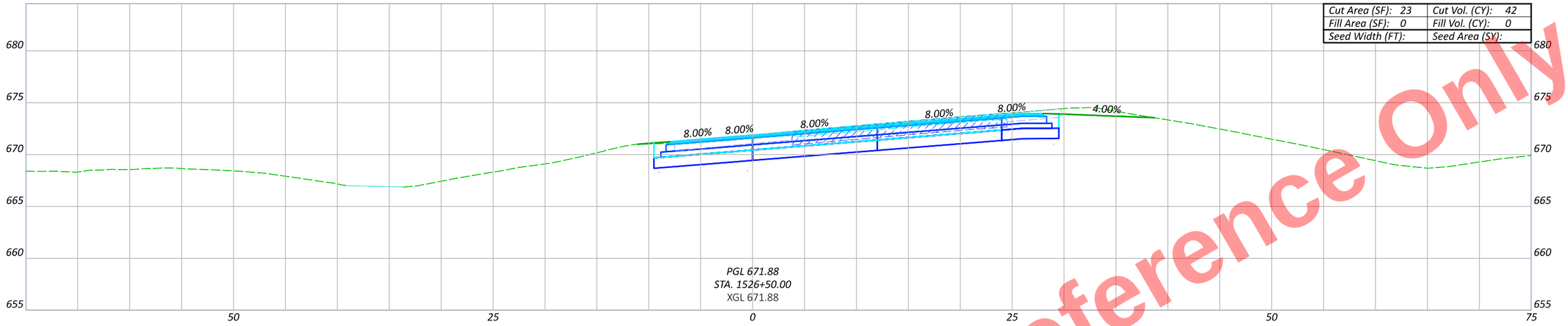
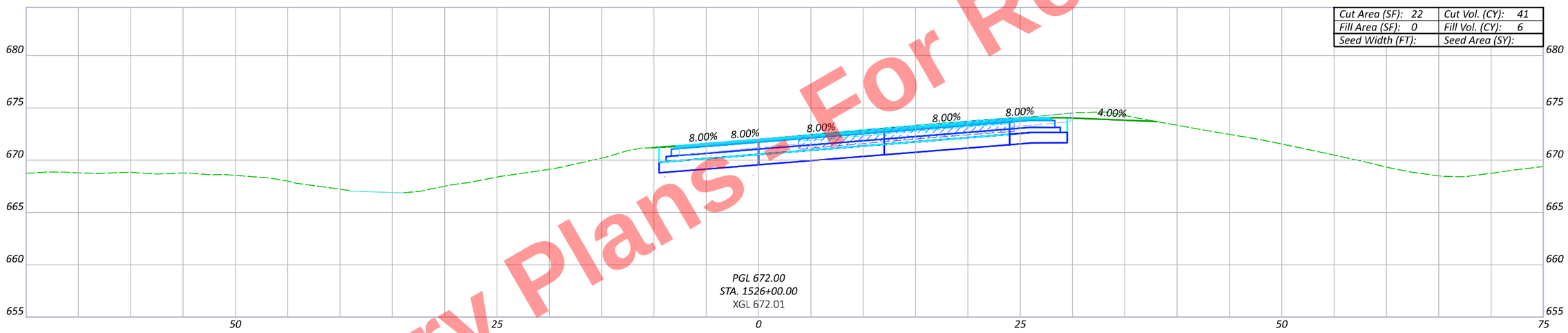
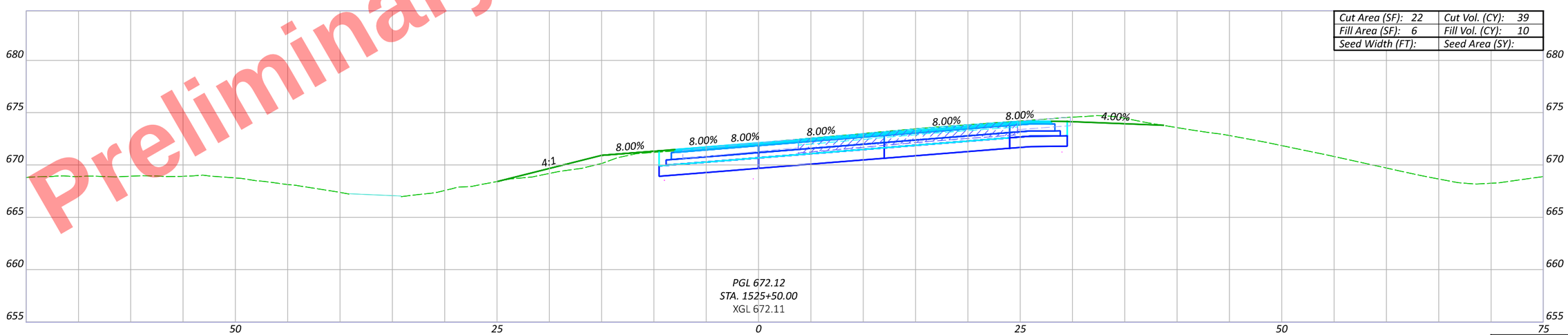
Preliminary Plans - For Reference Only







HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1525+50 TO STA. 1526+50

Sheet Totals		
Seeding	Cut	Fill

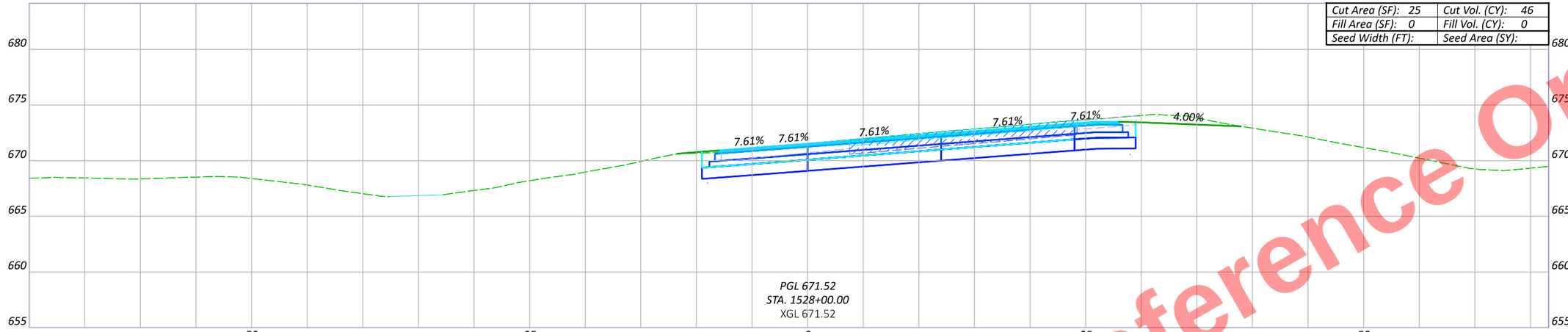
DESIGN AGENCY

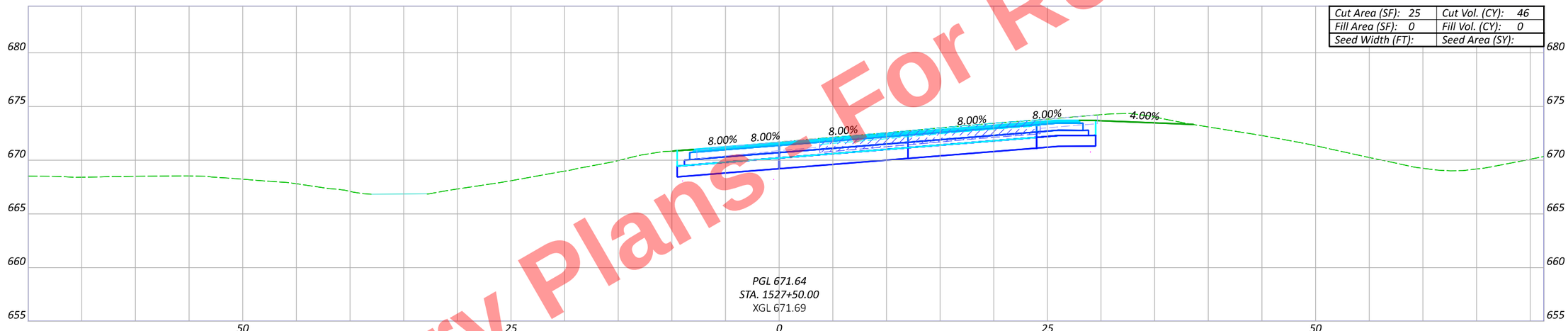
DESIGNER: JRB

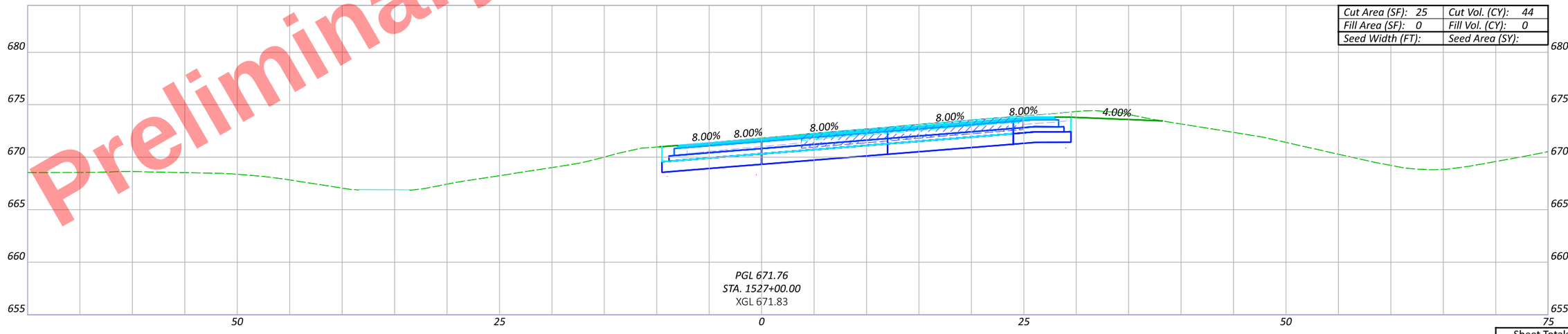
REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.778 TOTAL: 1108







Preliminary Plans
For Reference Only

CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1527+00 TO STA. 1528+00

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.779 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1527+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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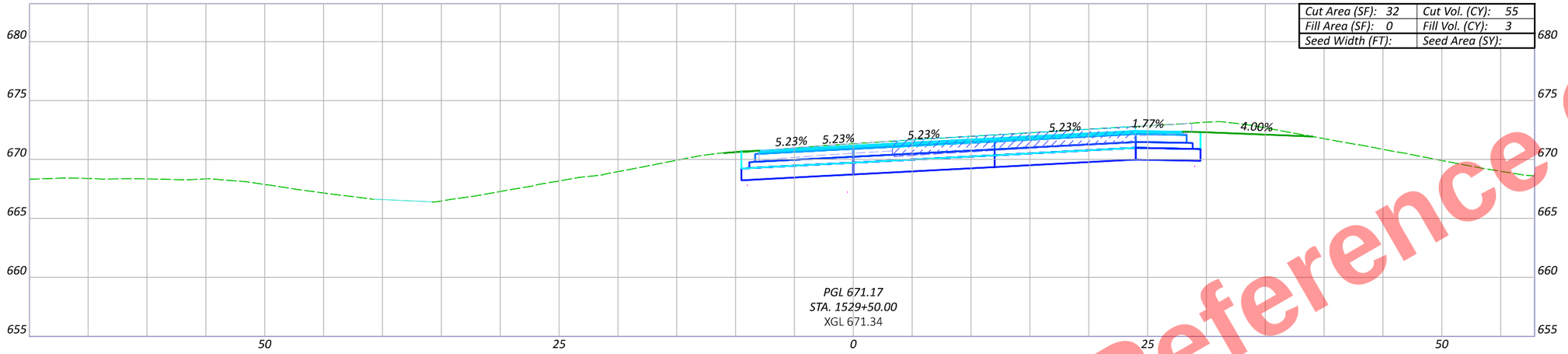
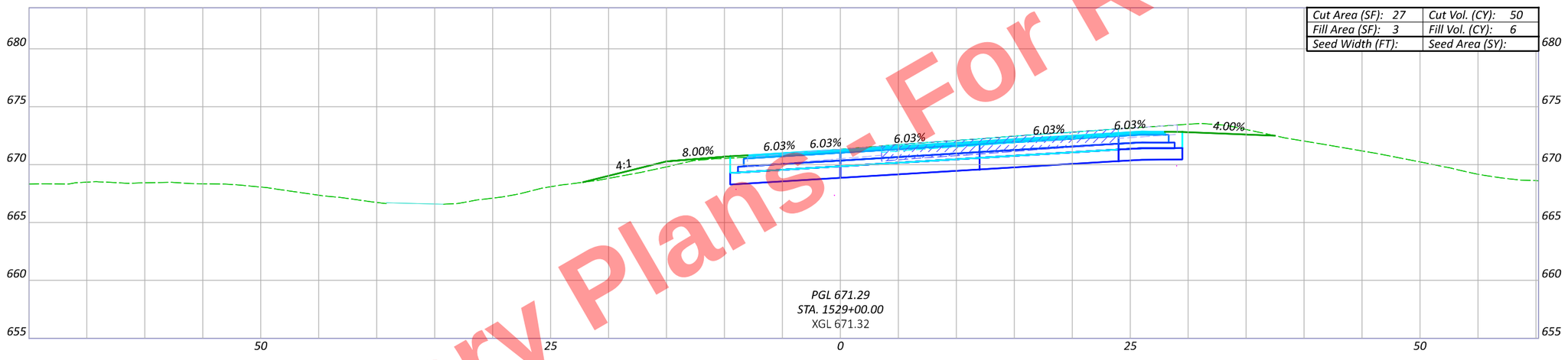
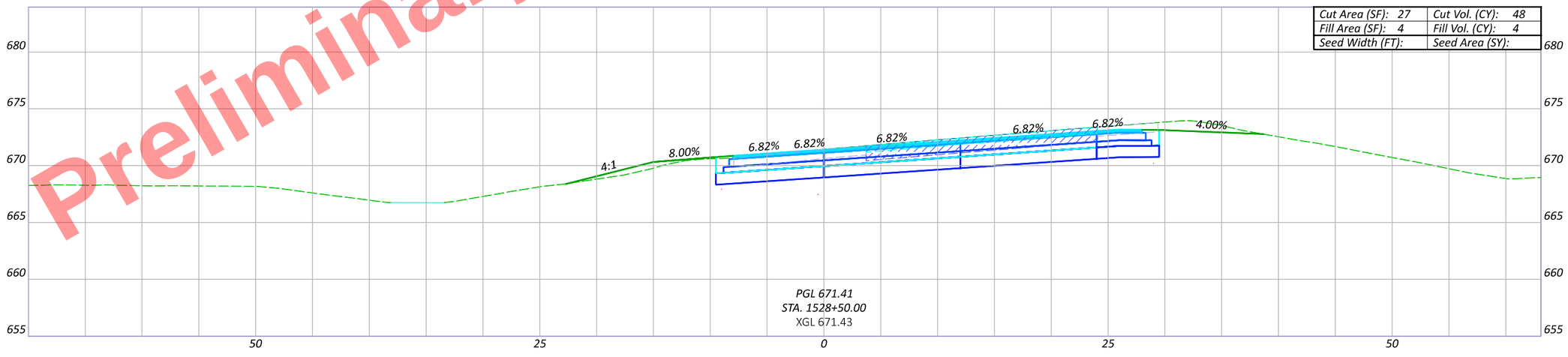
Preliminary Plans - For Reference Only







HEN-6/24-11.32/4.62

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CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1528+50 TO STA. 1529+50

DESIGN AGENCY

DESIGNER: JRB

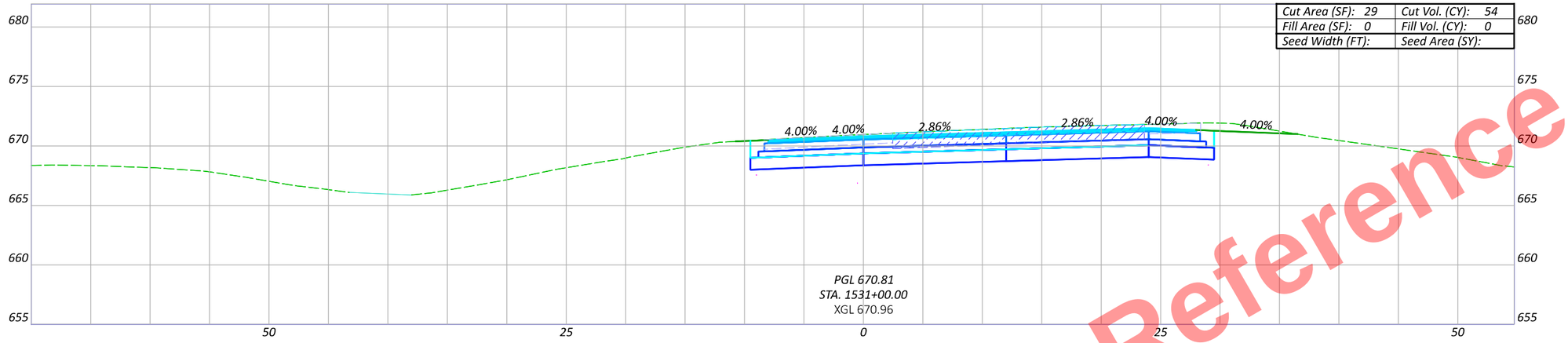
REVIEWER: XXX MM-DD-YY

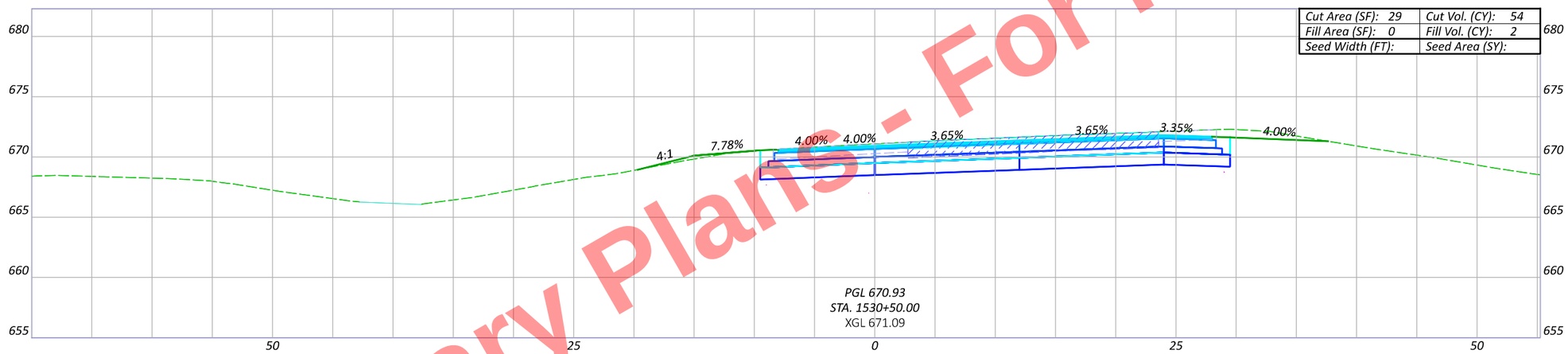
PROJECT ID: 110524

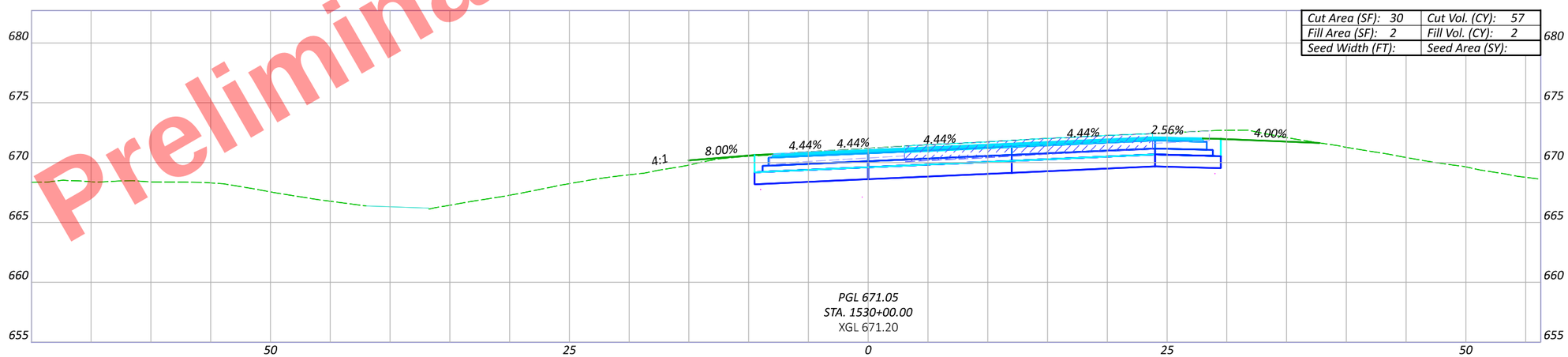
Sheet Totals		
Seeding	Cut	Fill

SHEET: P.780 TOTAL: 1108

Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1530+00 TO STA. 1531+00

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.781
TOTAL	1108

Sheet Totals		
Seeding	Cut	Fill

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - 1530+00.00 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:27 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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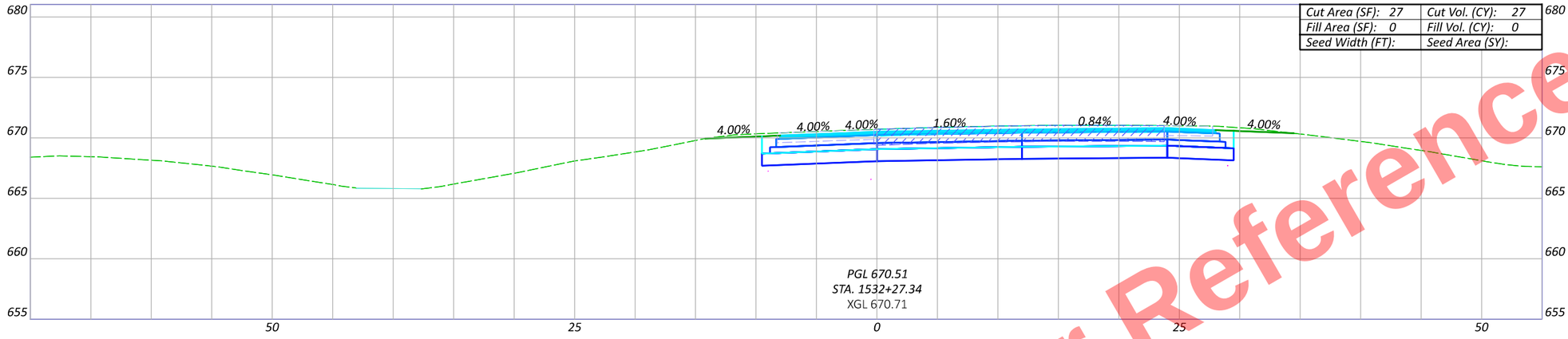
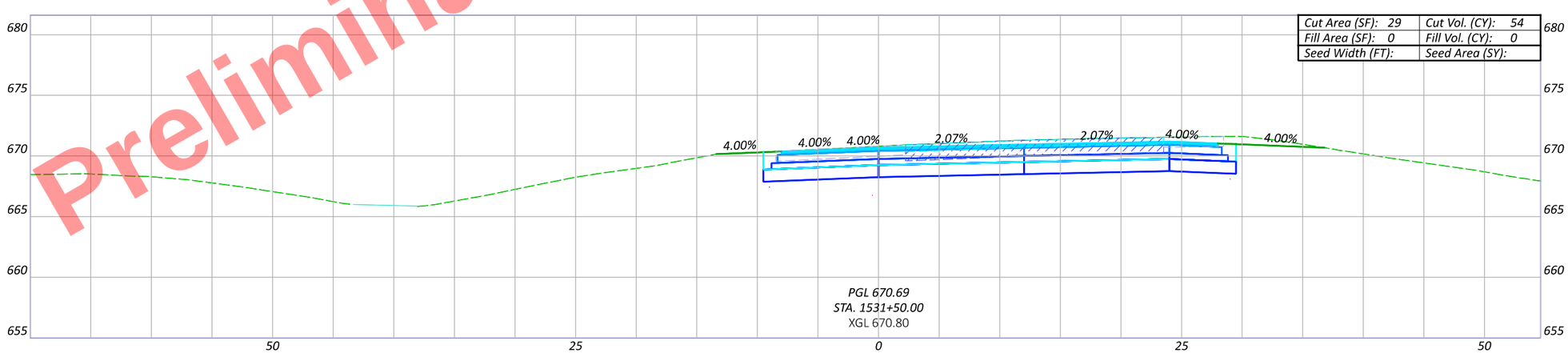
Preliminary Plans - For Reference Only







CROSS SECTIONS - US 6 & US 24 (EAST INTERCHANGE) - US 24 WB RAMP
STA. 1531+50 TO STA. 1532+27.34

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

Sheet Totals		
Seeding	Cut	Fill

SHEET P.782 TOTAL 1108

HEN-6/24-11.32/4.62

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pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_XS008.dgn

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 1

LOCATION: US 6 / 24 | P.I. STA. = 664+59.45 R2 | Dc =1° 00' 00"

WESTBOUND LANES																EASTBOUND LANES														
EDGE OF OUTSIDE SHOULDER			RAMP EDGE OF PAVEMENT			OUTSIDE EDGE OF PAVEMENT			LANE LINE			PROFILE GRADE (30 FT LT)	MEDIAN SHOULDER			STATION	MEDIAN SHOULDER			PROFILE GRADE (30 FT RT)	LANE LINE			OUTSIDE EDGE OF PAVEMENT			RAMP EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION		ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
SEE INTERCHANGE DETAILS						707.10	-0.0160	12.00	707.30	0.0160	12.00	707.10	4.00		707.10	645+99.73	707.10		12.00	707.10	12.00	0.0160	707.30	12.00	-0.0160	707.10	SEE INTERCHANGE DETAILS						NC
						707.10	-0.0118	12.00	707.25	0.0160	12.00	707.05	4.00		707.05	646+25.00	707.05		12.00	707.05	12.00	0.0118	707.20	12.00	-0.0160	707.00							
						707.08	-0.0076	12.00	707.18	0.0160	12.00	706.98	4.00		706.98	646+50.00	706.98		12.00	706.98	12.00	0.0076	707.08	12.00	-0.0160	706.88							
						707.04	-0.0035	12.00	707.09	0.0160	12.00	706.89	4.00		706.89	646+75.00	706.89		12.00	706.89	12.00	0.0035	706.94	12.00	-0.0160	706.74							
						706.99	0.0000	12.00	706.99	0.0160	12.00	706.80	4.00		706.80	646+95.73	706.80		12.00	706.80	12.00	0.0000	706.80	12.00	-0.0160	706.61							½ FLAT
						706.98	0.0007	12.00	706.98	0.0160	12.00	706.78	4.00		706.78	647+00.00	706.78		12.00	706.78	12.00	-0.0007	706.78	12.00	-0.0160	706.58							
						706.90	0.0049	12.00	706.85	0.0160	12.00	706.65	4.00		706.65	647+25.00	706.65		12.00	706.65	12.00	-0.0049	706.59	12.00	-0.0160	706.40							
						706.80	0.0090	12.00	706.70	0.0160	12.00	706.50	4.00		706.50	647+50.00	706.50		12.00	706.50	12.00	-0.0090	706.39	12.00	-0.0160	706.20							
						706.68	0.0132	12.00	706.53	0.0160	12.00	706.33	4.00		706.33	647+75.00	706.33		12.00	706.33	12.00	-0.0132	706.17	12.00	-0.0160	705.98							
						706.59	0.0160	12.00	706.40	0.0160	12.00	706.21	4.00		706.21	647+91.73	706.21		12.00	706.21	12.00	-0.0160	706.02	12.00	-0.0160	705.83							RC
						706.56	0.0174	12.00	706.35	0.0174	12.00	706.14	4.00		706.14	648+00.00	706.14		12.00	706.14	12.00	-0.0174	705.93	12.00	-0.0174	705.73							
						706.45	0.0213	12.00	706.20	0.0213	12.00	705.94	4.00		705.94	648+23.73	705.94		12.00	705.94	12.00	-0.0213	705.68	12.00	-0.0213	705.43							PC
						706.45	0.0215	12.00	706.19	0.0215	12.00	705.93	4.00		705.93	648+25.00	705.93		12.00	705.93	12.00	-0.0215	705.67	12.00	-0.0215	705.42							
						706.32	0.0257	12.00	706.01	0.0257	12.00	705.70	4.00		705.70	648+50.00	705.70		12.00	705.70	12.00	-0.0257	705.39	12.00	-0.0257	705.09							
						706.17	0.0299	12.00	705.81	0.0299	12.00	705.45	4.00		705.45	648+75.00	705.45		12.00	705.45	12.00	-0.0299	705.09	12.00	-0.0299	704.74							
						706.09	0.0320	12.00	705.70	0.0320	12.00	705.32	4.00		705.32	648+87.73	705.32		12.00	705.32	12.00	-0.0320	704.94	12.00	-0.0320	704.55							FS
						705.95	0.0320	12.00	705.57	0.0320	12.00	705.18	4.00		705.18	649+00.00	705.18		12.00	705.18	12.00	-0.0320	704.80	12.00	-0.0320	704.41							
						705.66	0.0320	12.00	705.28	0.0320	12.00	704.89	4.00		704.89	649+25.00	704.89		12.00	704.89	12.00	-0.0320	704.51	12.00	-0.0320	704.12							
						705.35	0.0320	12.00	704.97	0.0320	12.00	704.58	4.00		704.58	649+50.00	704.58		12.00	704.58	12.00	-0.0320	704.20	12.00	-0.0320	703.81							
						705.02	0.0320	12.00	704.64	0.0320	12.00	704.25	4.00		704.25	649+75.00	704.25		12.00	704.25	12.00	-0.0320	703.87	12.00	-0.0320	703.48							
						704.67	0.0320	12.00	704.29	0.0320	12.00	703.90	4.00		703.90	650+00.00	703.90		12.00	703.90	12.00	-0.0320	703.52	12.00	-0.0320	703.13							
						704.30	0.0320	12.00	703.92	0.0320	12.00	703.53	4.00		703.53	650+25.00	703.53		12.00	703.53	12.00	-0.0320	703.15	12.00	-0.0320	702.76							
						703.91	0.0320	12.00	703.53	0.0320	12.00	703.14	4.00		703.14	650+50.00	703.14		12.00	703.14	12.00	-0.0320	702.76	12.00	-0.0320	702.37							
						703.50	0.0320	12.00	703.12	0.0320	12.00	702.73	4.00		702.73	650+75.00	702.73		12.00	702.73	12.00	-0.0320	702.35	12.00	-0.0320	701.96							
						703.07	0.0320	12.00	702.69	0.0320	12.00	702.30	4.00		702.30	651+00.00	702.30		12.00	702.30	12.00	-0.0320	701.92	12.00	-0.0320	701.53							
						702.62	0.0320	12.00	702.24	0.0320	12.00	701.85	4.00		701.85	651+25.00	701.85		12.00	701.85	12.00	-0.0320	701.47	12.00	-0.0320	701.08							
						702.15	0.0320	12.00	701.76	0.0320	12.00	701.38	4.00		701.38	651+50.00	701.38		12.00	701.38	12.00	-0.0320	701.00	12.00	-0.0320	700.61							
						701.66	0.0320	12.00	701.27	0.0320	12.00	700.89	4.00		700.89	651+75.00	700.89		12.00	700.89	12.00	-0.0320	700.51	12.00	-0.0320	700.12							
						701.15	0.0320	12.00	700.76	0.0320	12.00	700.38	4.00		700.38	652+00.00	700.38		12.00	700.38	12.00	-0.0320	700.00	12.00	-0.0320	699.61							
						700.62	0.0320	12.00	700.23	0.0320	12.00	699.85	4.00		699.85	652+25.00	699.85		12.00	699.85	12.00	-0.0320	699.47	12.00	-0.0320	699.08							
						700.07	0.0320	12.00	699.68	0.0320	12.00	699.30	4.00		699.30	652+50.00	699.30		12.00	699.30	12.00	-0.0320	698.92	12.00	-0.0320	698.53							
						699.50	0.0320	12.00	699.11	0.0320	12.00	698.73	4.00		698.73	652+75.00	698.73		12.00	698.73	12.00	-0.0320	698.35	12.00	-0.0320	697.96							
						698.91	0.0320	12.00	698.52	0.0320	12.00	698.14	4.00		698.14	653+00.00	698.14		12.00	698.14	12.00	-0.0320	697.76	12.00	-0.0320	697.37							
						698.30	0.0320	12.00	697.91	0.0320	12.00	697.53	4.00		697.53	653+25.00	697.53		12.00	697.53	12.00	-0.0320	697.15	12.00	-0.0320	696.76							
						697.67	0.0320	12.00	697.28	0.0320	12.00	696.90	4.00		696.90	653+50.00	696.90		12.00	696.90	12.00	-0.0320	696.51	12.00	-0.0320	696.13							
						697.02	0.0320	12.00	696.63	0.0320	12.00	696.25	4.00		696.25	653+75.00	696.25		12.00	696.25	12.00	-0.0320	695.86	12.00	-0.0320	695.48							
						696.35	0.0320	12.00	695.96	0.0320	12.00	695.58	4.00		695.58	654+00.00	695.58		12.00	695.58	12.00	-0.0320	695.19	12.00	-0.0320	694.81							
						695.66	0.0320	12.00	695.27	0.0320	12.00	694.89	4.00		694.89	654+25.00	694.89		12.00	694.89	12.00	-0.0320	694.50	12.00	-0.0320	694.12							
						694.96	0.0320	12.00	694.58	0.0320	12.00	694.19	4.00		694.19	654+50.00	694.19		12.00	694.19	12.00	-0.0320	693.81	12.00	-0.0320	693.42							
						694.26	0.0320	12.00	693.88	0.0320	12.00	693.50	4.00		693.50	654+75.00	693.50		12.00	693.50	12.00	-0.0320	693.11	12.00	-0.0320	692.73							
						693.57	0.0320	12.00	693.18	0.0320	12.00	692.80	4.00		692.80	655+00.00	692.80		12.00	692.80	12.00	-0.0320	692.42	12.00	-0.0320	692.03							
						692.87	0.0320	12.00	692.49	0.0320	12.00	692.10	4.00		692.10	655+25.00	692.10		12.00	692.10	12.00	-0.0320	691.72	12.00	-0.0320	691.34							
						692.17	0.0320	12.00	691.79	0.0320	12.00	691.41	4.00		691.41	655+50.00	691.41		12.00	691.41	12.00	-0.0320	691.02	12.00	-0.0320	690.64							
						691.48	0.0320	12.00	691.09	0.0320	12.00	690.71	4.00		690.71	655+75.00	690.71		12.00	690.71	12.00	-0.0320	690.33	12.00	-0.0320	689.94							
						690.78	0.0320	12.00	690.40	0.0320	12.00	690.01	4.00		690.01	656+00.00	690.01		12.00	690.01	12.00	-0.0320	689.63	12.00	-0.0320	689.25							
						690.09	0.0320	12.00	689.70	0.0320	12.00	689.32	4.00		689.32	656+25.00	689.32		12.00	689.32	12.00	-0.0320	688.93	12.00	-0.0320	688.55							
						689.39	0.0320	12.00	689.01	0.0320	12.00	688.62	4.00		688.62	656+50.00	688.62		12.00	688.62	12.00	-0.0320	688.24	12.00	-0.0320	687.85							
						688.69	0.0320	12.00	688.31	0.0320	12.00	687.93	4.00		687.93	656+75.00	687.93		12.00	687.93	12.00	-0.0320	687.54	12.00	-0.0320	687.16							
						688.66	0.0320	12.00	688.27	0.0320	12.00	687.89	4.00		687.89	656+76.25	687.89		12.00	687.89	12.00	-0.0320	687.51	12.00	-0.0320	687.12							
						687.98	0.0320	12.00	687.60	0.0320	12.00	687.21	4.00		687.21	657+00.00	687.22		12.00	687.22	12.00	-0.0320	686.84	12.00	-0.0320	686.46							
						687.27	0.0320	12.00	686.88	0.0320	12.00	686.50	4.00		686.50	657+25.00	686.52		12.00	686.52	12.00	-0.0320	686.14	12.00	-0.0320	685.75							
						686.55	0.0320	12.00	686.17	0.0320	12.00	685.79	4.00		685.79	657+50.00	685.82		12.00	685.82	12.00	-0.0320	685.44	12.00	-0.0320	685.05							
						685.84	0.0320	12.00	685.46	0.0320	12.00	685.07	4.00		685.07	657+75.00	685.12		12.00	685.12	12.00	-0.0320	684.73	12.00	-0.0320	684.35							
						685.13	0.0320	12.00	684.74	0.0320	12.00	684.36	4.00		684.36	658+00.00	684.42		12.00	684.42	12.00	-0.0320	684.03	12.00	-0.0320	683.65							
						684.41	0.0320	12.00	684.03	0.0320	12.00	683.65	4.00		683.65	658+25.00	683.71		12.00	683.71	12.00	-0.0320	683.33	12.00	-0.0320	682.95							
						683.70	0.0320	12.00	683.32	0.0320	12.00	682.93	4.00		682.93	658+50.00	683.01		12.00	683.01	12.00	-0.0320	682.63	12.00	-0.0320	682.24							
						682.99	0.0320	12.00	682.60	0.0320	12.00	682.22	4.00		682.22	658+75.00	682.31		12.00	682.31	12.00	-0.0320	681.93	12.00	-0.0320	681.54							
						682.27	0.0320	12.00	681.89	0.0320	12.00	681.51	4.00		681.51	659+00.00	681.61		12.00	681.61	12.00	-0.0320	681.22	12.00	-0.0320	680.84							
						681.56	0.0320	12.00	681.18	0.0320	12.00	680.79	4.00		680.79	659+25.00	680.91		12.00	680.91	12.00	-0.0320	680.52	12.00	-0.0320	680.14							

Preliminary Plans - For Reference Only

MODEL: 6-24 Curve 1 sheet 1 of 3 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:39 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GE001.dgn

HEN-6/24-11.32/4.62

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 1 (1 of 3)

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.783 TOTAL 1108

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 1 - CONTINUED

LOCATION: US 6 / 24 | P.I. STA. = 664+59.45 R2 | Dc =1° 00' 00"

WESTBOUND LANES																EASTBOUND LANES															
EDGE OF OUTSIDE SHOULDER			RAMP EDGE OF PAVEMENT			OUTSIDE EDGE OF PAVEMENT			LANE LINE			PROFILE GRADE (30 FT LT)	MEDIAN SHOULDER			STATION	MEDIAN SHOULDER			PROFILE GRADE (30 FT RT)	LANE LINE			OUTSIDE EDGE OF PAVEMENT			RAMP EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION		ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
						681.56	0.0320	12.00	681.18	0.0320	12.00	680.79	4.00		680.79	659+25.00	680.91		12.00	680.91	12.00	-0.0320	680.52	12.00	-0.0320	680.14								
						680.85	0.0320	12.00	680.46	0.0320	12.00	680.08	4.00		680.08	659+50.00	680.20		12.00	680.20	12.00	-0.0320	679.82	12.00	-0.0320	679.44								
						680.13	0.0320	12.00	679.75	0.0320	12.00	679.36	4.00		679.36	659+75.00	679.50		12.00	679.50	12.00	-0.0320	679.12	12.00	-0.0320	678.73								
						679.42	0.0320	12.00	679.04	0.0320	12.00	678.66	4.00		678.66	660+00.00	678.80		12.00	678.80	12.00	-0.0320	678.42	12.00	-0.0320	678.03								
						678.74	0.0320	12.00	678.35	0.0320	12.00	677.97	4.00		677.97	660+25.00	678.11		12.00	678.11	12.00	-0.0320	677.73	12.00	-0.0320	677.35								
						678.07	0.0320	12.00	677.69	0.0320	12.00	677.31	4.00		677.31	660+50.00	677.45		12.00	677.45	12.00	-0.0320	677.07	12.00	-0.0320	676.69								
						677.44	0.0320	12.00	677.05	0.0320	12.00	676.67	4.00		676.67	660+75.00	676.82		12.00	676.82	12.00	-0.0320	676.43	12.00	-0.0320	676.05								
						676.82	0.0320	12.00	676.44	0.0320	12.00	676.05	4.00		676.05	661+00.00	676.20		12.00	676.20	12.00	-0.0320	675.82	12.00	-0.0320	675.43								
						676.23	0.0320	12.00	675.85	0.0320	12.00	675.46	4.00		675.46	661+25.00	675.61		12.00	675.61	12.00	-0.0320	675.23	12.00	-0.0320	674.84								
						675.66	0.0320	12.00	675.28	0.0320	12.00	674.90	4.00		674.90	661+50.00	675.05		12.00	675.05	12.00	-0.0320	674.66	12.00	-0.0320	674.28								
						675.12	0.0320	12.00	674.74	0.0320	12.00	674.35	4.00		674.35	661+75.00	674.50		12.00	674.50	12.00	-0.0320	674.12	12.00	-0.0320	673.74								
						674.60	0.0320	12.00	674.22	0.0320	12.00	673.84	4.00		673.84	662+00.00	673.98		12.00	673.98	12.00	-0.0320	673.60	12.00	-0.0320	673.22								
						674.11	0.0320	12.00	673.73	0.0320	12.00	673.34	4.00		673.34	662+25.00	673.49		12.00	673.49	12.00	-0.0320	673.11	12.00	-0.0320	672.72								
						673.64	0.0320	12.00	673.26	0.0320	12.00	672.87	4.00		672.87	662+50.00	673.02		12.00	673.02	12.00	-0.0320	672.64	12.00	-0.0320	672.25								
						673.19	0.0320	12.00	672.81	0.0320	12.00	672.43	4.00		672.43	662+75.00	672.57		12.00	672.57	12.00	-0.0320	672.19	12.00	-0.0320	671.80								
						672.77	0.0320	12.00	672.39	0.0320	12.00	672.00	4.00		672.00	663+00.00	672.15		12.00	672.15	12.00	-0.0320	671.77	12.00	-0.0320	671.38								
						672.37	0.0320	12.00	671.99	0.0320	12.00	671.61	4.00		671.61	663+25.00	671.75		12.00	671.75	12.00	-0.0320	671.37	12.00	-0.0320	670.98								
						672.00	0.0320	12.00	671.62	0.0320	12.00	671.23	4.00		671.23	663+50.00	671.37		12.00	671.37	12.00	-0.0320	670.99	12.00	-0.0320	670.61								
						671.65	0.0320	12.00	671.27	0.0320	12.00	670.88	4.00		670.88	663+75.00	671.02		12.00	671.02	12.00	-0.0320	670.64	12.00	-0.0320	670.25								
						671.33	0.0320	12.00	670.94	0.0320	12.00	670.56	4.00		670.56	664+00.00	670.69		12.00	670.69	12.00	-0.0320	670.31	12.00	-0.0320	669.93								
						671.02	0.0320	12.00	670.64	0.0320	12.00	670.26	4.00		670.26	664+25.00	670.39		12.00	670.39	12.00	-0.0320	670.01	12.00	-0.0320	669.62								
						670.75	0.0320	12.00	670.36	0.0320	12.00	669.98	4.00		669.98	664+50.00	670.11		12.00	670.11	12.00	-0.0320	669.73	12.00	-0.0320	669.34								
						670.49	0.0320	12.00	670.11	0.0320	12.00	669.73	4.00		669.73	664+75.00	669.85		12.00	669.85	12.00	-0.0320	669.47	12.00	-0.0320	669.09								
						670.27	0.0320	12.00	669.88	0.0320	12.00	669.50	4.00		669.50	665+00.00	669.62		12.00	669.62	12.00	-0.0320	669.24	12.00	-0.0320	668.85								
						670.06	0.0320	12.00	669.68	0.0320	12.00	669.29	4.00		669.29	665+25.00	669.41		12.00	669.41	12.00	-0.0320	669.03	12.00	-0.0320	668.64								
						669.88	0.0320	12.00	669.50	0.0320	12.00	669.11	4.00		669.11	665+50.00	669.23		12.00	669.23	12.00	-0.0320	668.84	12.00	-0.0320	668.46								
						669.72	0.0320	12.00	669.34	0.0320	12.00	668.96	4.00		668.96	665+75.00	669.07		12.00	669.07	12.00	-0.0320	668.68	12.00	-0.0320	668.30								
						669.59	0.0320	12.00	669.21	0.0320	12.00	668.82	4.00		668.82	666+00.00	668.93		12.00	668.93	12.00	-0.0320	668.54	12.00	-0.0320	668.16								
						669.48	0.0320	12.00	669.10	0.0320	12.00	668.71	4.00		668.71	666+25.00	668.82		12.00	668.82	12.00	-0.0320	668.43	12.00	-0.0320	668.05								
						669.40	0.0320	12.00	669.01	0.0320	12.00	668.63	4.00		668.63	666+50.00	668.73		12.00	668.73	12.00	-0.0320	668.34	12.00	-0.0320	667.96								
						669.34	0.0320	12.00	668.95	0.0320	12.00	668.57	4.00		668.57	666+75.00	668.66		12.00	668.66	12.00	-0.0320	668.28	12.00	-0.0320	667.89								
						669.30	0.0320	12.00	668.92	0.0320	12.00	668.53	4.00		668.53	667+00.00	668.62		12.00	668.62	12.00	-0.0320	668.23	12.00	-0.0320	667.85								
						669.29	0.0320	12.00	668.91	0.0320	12.00	668.52	4.00		668.52	667+25.00	668.60		12.00	668.60	12.00	-0.0320	668.22	12.00	-0.0320	667.83								
						669.30	0.0320	12.00	668.92	0.0320	12.00	668.53	4.00		668.53	667+50.00	668.61		12.00	668.61	12.00	-0.0320	668.22	12.00	-0.0320	667.84								
						669.34	0.0320	12.00	668.95	0.0320	12.00	668.57	4.00		668.57	667+75.00	668.63		12.00	668.63	12.00	-0.0320	668.25	12.00	-0.0320	667.87								
						669.40	0.0320	12.00	669.01	0.0320	12.00	668.63	4.00		668.63	668+00.00	668.69		12.00	668.69	12.00	-0.0320	668.30	12.00	-0.0320	667.92								
						669.48	0.0320	12.00	669.10	0.0320	12.00	668.72	4.00		668.72	668+25.00	668.77		12.00	668.77	12.00	-0.0320	668.38	12.00	-0.0320	668.00								
						669.59	0.0320	12.00	669.21	0.0320	12.00	668.82	4.00		668.82	668+50.00	668.87		12.00	668.87	12.00	-0.0320	668.48	12.00	-0.0320	668.10								
						669.72	0.0320	12.00	669.34	0.0320	12.00	668.96	4.00		668.96	668+75.00	668.99		12.00	668.99	12.00	-0.0320	668.61	12.00	-0.0320	668.22								
						669.88	0.0320	12.00	669.50	0.0320	12.00	669.11	4.00		669.11	669+00.00	669.14		12.00	669.14	12.00	-0.0320	668.76	12.00	-0.0320	668.37								
						670.06	0.0320	12.00	669.68	0.0320	12.00	669.29	4.00		669.29	669+25.00	669.31		12.00	669.31	12.00	-0.0320	668.93	12.00	-0.0320	668.54								
						670.27	0.0320	12.00	669.88	0.0320	12.00	669.50	4.00		669.50	669+50.00	669.51		12.00	669.51	12.00	-0.0320	669.12	12.00	-0.0320	668.74								
						670.50	0.0320	12.00	670.11	0.0320	12.00	669.73	4.00		669.73	669+75.00	669.73		12.00	669.73	12.00	-0.0320	669.34	12.00	-0.0320	668.96								
						670.75	0.0320	12.00	670.36	0.0320	12.00	669.98	4.00		669.98	670+00.00	669.97		12.00	669.97	12.00	-0.0320	669.59	12.00	-0.0320	669.20								
						671.00	0.0320	12.00	670.61	0.0320	12.00	670.23	4.00		670.23	670+25.00	670.22		12.00	670.22	12.00	-0.0320	669.84	12.00	-0.0320	669.46								
						671.25	0.0320	12.00	670.86	0.0320	12.00	670.48	4.00		670.48	670+50.00	670.47		12.00	670.47	12.00	-0.0320	670.09	12.00	-0.0320	669.71								
						671.50	0.0320	12.00	671.11	0.0320	12.00	670.73	4.00		670.73	670+75.00	670.73		12.00	670.73	12.00	-0.0320	670.34	12.00	-0.0320	669.96								
						671.75	0.0320	12.00	671.36	0.0320	12.00	670.98	4.00		670.98	671+00.00	670.98		12.00	670.98	12.00	-0.0320	670.59	12.00	-0.0320	670.21								
						672.00	0.0320	12.00	671.62	0.0320	12.00	671.23	4.00		671.23	671+25.00	671.23		12.00	671.23	12.00	-0.0320	670.84	12.00	-0.0320	670.46								
						672.25	0.0320	12.00	671.87	0.0320	12.00	671.48	4.00		671.48	671+50.00	671.48		12.00	671.48	12.00	-0.0320	671.09	12.00	-0.0320	670.71								
						672.50	0.0320	12.00	672.12	0.0320	12.00	671.73	4.00		671.73	671+75.00	671.73		12.00	671.73	12.00	-0.0320	671.35	12.00	-0.0320	670.96								
						672.75	0.0320	12.00	672.37	0.0320	12.00	671.98	4.00		671.98	672+00.00	671.98		12.00	671.98	12.00	-0.0320	671.60	12.00	-0.0320	671.21								
						673.00	0.0320	12.00	672.62	0.0320	12.00	672.24	4.00		672.24	672+25.00	672.24		12.00	672.24	12.00	-0.0320	671.85	12.00	-0.0320	671.47								
						673.25	0.0320	12.00	672.87	0.0320	12.00	672.49	4.00		672.49	672+50.00	672.49		12.00	672.49	12.00	-0.0320	672.10	12.00	-0.0320	671.72								
						673.50	0.0320	12.00	673.12	0.0320	12.00	672.74	4.00		672.74	672+75.00	672.74		12.00	672.74	12.00	-0.0320	672.35	12.00	-0.0320	671.97								
						673.76	0.0320	12.00	673.37	0.0320	12.00	672.99	4.00		672.99	673+00.00	672.99		12.00	672.99	12.00	-0.0320	672.60	12.00	-0.0320	672.22								
						674.01	0.0320	12.00	673.62	0.0320	12.00	673.24	4.00		673.24	673+25.00	673.24		12.00	673.24	12.00	-0.0320	672.85	12.00	-0.0320	672.47								
						674.26	0.0320	12.00	673.87	0.0320	12.00	673.49	4.00		673.49	673+50.00	673.49		12.00	673.49	12.00	-0.0320	673.11	12.00	-0.0320	672.72								
						674.50	0.0320	12.00	674.12	0.0320	12.00	673.74	4.00		673.74	673+75.00	673.74		12.00	673.74	12.00	-0.0320	673.35	12.00	-0.0320	672.97								

Preliminary Plans - For Reference Only

MODEL: 6-24 Curve 1 sheet 2 of 3 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GE001.dgn

HEN-6/24-11.32/4.62

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 1 (2 of 3)

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.784 TOTAL 1108

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 1 - CONTINUED

LOCATION: US 6 / 24 | P.I. STA. = 664+59.45 R2 | Dc =1° 00' 00"

WESTBOUND LANES																EASTBOUND LANES															
EDGE OF OUTSIDE SHOULDER			RAMP EDGE OF PAVEMENT			OUTSIDE EDGE OF PAVEMENT			LANE LINE			PROFILE GRADE (30 FT LT)	MEDIAN SHOULDER			STATION	MEDIAN SHOULDER			PROFILE GRADE (30 FT RT)	LANE LINE			OUTSIDE EDGE OF PAVEMENT			RAMP EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION		ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
						674.50	0.0320	12.00	674.12	0.0320	12.00	673.74	4.00		673.74	673+75.00	673.74		12.00	673.74	12.00	-0.0320	673.35	12.00	-0.0320	672.97							
						674.74	0.0320	12.00	674.36	0.0320	12.00	673.98	4.00		673.98	674+00.00	673.98		12.00	673.98	12.00	-0.0320	673.59	12.00	-0.0320	673.21							
						674.98	0.0320	12.00	674.59	0.0320	12.00	674.21	4.00		674.21	674+25.00	674.21		12.00	674.21	12.00	-0.0320	673.82	12.00	-0.0320	673.44							
						675.20	0.0320	12.00	674.82	0.0320	12.00	674.43	4.00		674.43	674+50.00	674.43		12.00	674.43	12.00	-0.0320	674.05	12.00	-0.0320	673.66							
						675.42	0.0320	12.00	675.03	0.0320	12.00	674.65	4.00		674.65	674+75.00	674.65		12.00	674.65	12.00	-0.0320	674.26	12.00	-0.0320	673.88							
						675.62	0.0320	12.00	675.24	0.0320	12.00	674.86	4.00		674.86	675+00.00	674.86		12.00	674.86	12.00	-0.0320	674.47	12.00	-0.0320	674.09							
						675.83	0.0320	12.00	675.44	0.0320	12.00	675.06	4.00		675.06	675+25.00	675.06		12.00	675.06	12.00	-0.0320	674.67	12.00	-0.0320	674.29							
						676.02	0.0320	12.00	675.64	0.0320	12.00	675.25	4.00		675.25	675+50.00	675.25		12.00	675.25	12.00	-0.0320	674.87	12.00	-0.0320	674.48							
						676.20	0.0320	12.00	675.82	0.0320	12.00	675.44	4.00		675.44	675+75.00	675.44		12.00	675.44	12.00	-0.0320	675.05	12.00	-0.0320	674.67							
						676.38	0.0320	12.00	676.00	0.0320	12.00	675.62	4.00		675.62	676+00.00	675.62		12.00	675.62	12.00	-0.0320	675.23	12.00	-0.0320	674.85							
						676.55	0.0320	12.00	676.17	0.0320	12.00	675.79	4.00		675.79	676+25.00	675.79		12.00	675.79	12.00	-0.0320	675.40	12.00	-0.0320	675.02							
						676.72	0.0320	12.00	676.33	0.0320	12.00	675.95	4.00		675.95	676+50.00	675.95		12.00	675.95	12.00	-0.0320	675.56	12.00	-0.0320	675.18							
						676.87	0.0320	12.00	676.49	0.0320	12.00	676.10	4.00		676.10	676+75.00	676.10		12.00	676.10	12.00	-0.0320	675.72	12.00	-0.0320	675.34							
						677.02	0.0320	12.00	676.64	0.0320	12.00	676.25	4.00		676.25	677+00.00	676.25		12.00	676.25	12.00	-0.0320	675.87	12.00	-0.0320	675.48							
						677.16	0.0320	12.00	676.78	0.0320	12.00	676.39	4.00		676.39	677+25.00	676.39		12.00	676.39	12.00	-0.0320	676.01	12.00	-0.0320	675.62							
						677.29	0.0320	12.00	676.91	0.0320	12.00	676.52	4.00		676.52	677+50.00	676.52		12.00	676.52	12.00	-0.0320	676.14	12.00	-0.0320	675.76							
						677.42	0.0320	12.00	677.03	0.0320	12.00	676.65	4.00		676.65	677+75.00	676.65		12.00	676.65	12.00	-0.0320	676.26	12.00	-0.0320	675.88							
						677.53	0.0320	12.00	677.15	0.0320	12.00	676.77	4.00		676.77	678+00.00	676.77		12.00	676.77	12.00	-0.0320	676.38	12.00	-0.0320	676.00							
						677.64	0.0320	12.00	677.26	0.0320	12.00	676.87	4.00		676.87	678+25.00	676.87		12.00	676.87	12.00	-0.0320	676.49	12.00	-0.0320	676.11							
						677.74	0.0320	12.00	677.36	0.0320	12.00	676.98	4.00		676.98	678+50.00	676.98		12.00	676.98	12.00	-0.0320	676.59	12.00	-0.0320	676.21							
						677.84	0.0320	12.00	677.46	0.0320	12.00	677.07	4.00		677.07	678+75.00	677.07		12.00	677.07	12.00	-0.0320	676.69	12.00	-0.0320	676.31							
						677.94	0.0320	12.00	677.56	0.0320	12.00	677.17	4.00		677.17	679+00.00	677.17		12.00	677.17	12.00	-0.0320	676.79	12.00	-0.0320	676.40							
						678.04	0.0320	12.00	677.65	0.0320	12.00	677.27	4.00		677.27	679+25.00	677.27		12.00	677.27	12.00	-0.0320	676.89	12.00	-0.0320	676.50							
						678.12	0.0320	12.00	677.73	0.0320	12.00	677.35	4.00		677.35	679+46.40	677.35		12.00	677.35	12.00	-0.0320	676.97	12.00	-0.0320	676.58							**FS**
						678.12	0.0314	12.00	677.74	0.0314	12.00	677.37	4.00		677.37	679+50.00	677.37		12.00	677.37	12.00	-0.0314	676.99	12.00	-0.0314	676.61							
						678.12	0.0272	12.00	677.79	0.0272	12.00	677.47	4.00		677.47	679+75.00	677.47		12.00	677.47	12.00	-0.0272	677.14	12.00	-0.0272	676.81							
						678.12	0.0231	12.00	677.84	0.0231	12.00	677.56	4.00		677.56	680+00.00	677.56		12.00	677.56	12.00	-0.0231	677.29	12.00	-0.0231	677.01							
						678.11	0.0213	12.00	677.86	0.0213	12.00	677.60	4.00		677.60	680+10.40	677.60		12.00	677.60	12.00	-0.0213	677.34	12.00	-0.0213	677.09							**PT**
						678.11	0.0189	12.00	677.89	0.0189	12.00	677.66	4.00		677.66	680+25.00	677.66		12.00	677.66	12.00	-0.0189	677.43	12.00	-0.0189	677.21							
						678.11	0.0160	12.00	677.92	0.0160	12.00	677.73	4.00		677.73	680+42.40	677.73		12.00	677.73	12.00	-0.0160	677.54	12.00	-0.0160	677.35							**RC**
						678.13	0.0147	12.00	677.95	0.0160	12.00	677.76	4.00		677.76	680+50.00	677.76		12.00	677.76	12.00	-0.0147	677.58	12.00	-0.0160	677.39							
						678.18	0.0106	12.00	678.05	0.0160	12.00	677.86	4.00		677.86	680+75.00	677.86		12.00	677.86	12.00	-0.0106	677.73	12.00	-0.0160	677.54							
						678.22	0.0064	12.00	678.15	0.0160	12.00	677.96	4.00		677.96	681+00.00	677.96		12.00	677.96	12.00	-0.0064	677.88	12.00	-0.0160	677.69							
						678.27	0.0022	12.00	678.25	0.0160	12.00	678.05	4.00		678.05	681+25.00	678.05		12.00	678.05	12.00	-0.0022	678.03	12.00	-0.0160	677.83							
						678.30	0.0000	12.00	678.30	0.0160	12.00	678.11	4.00		678.11	681+38.40	678.11		12.00	678.11	12.00	0.0000	678.11	12.00	-0.0160	677.92							**½ FLAT**
						678.32	-0.0019	12.00	678.34	0.0160	12.00	678.15	4.00		678.15	681+50.00	678.15		12.00	678.15	12.00	0.0019	678.17	12.00	-0.0160	677.98							
						678.37	-0.0061	12.00	678.44	0.0160	12.00	678.25	4.00		678.25	681+75.00	678.25		12.00	678.25	12.00	0.0061	678.32	12.00	-0.0160	678.13							
						678.42	-0.0103	12.00	678.54	0.0160	12.00	678.35	4.00		678.35	682+00.00	678.35		12.00	678.35	12.00	0.0103	678.47	12.00	-0.0160	678.28							
						678.46	-0.0144	12.00	678.64	0.0160	12.00	678.45	4.00		678.45	682+25.00	678.45		12.00	678.45	12.00	0.0144	678.62	12.00	-0.0160	678.43							
						678.48	-0.0160	12.00	678.67	0.0160	12.00	678.48	4.00		678.48	682+34.40	678.48		12.00	678.48	12.00	0.0160	678.67	12.00	-0.0160	678.48							**NC**

Preliminary Plans - Not For Construction Only

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 1 (3 of 3)

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.785 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 Curve 1 sheet 3 of 3 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:42 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 2

LOCATION: US 6 / 24 | P.I. STA. = 777+02.15 R2 | Dc =0° 28' 00"

WESTBOUND LANES															STATION	EASTBOUND LANES														REMARKS
EDGE OF OUTSIDE SHOULDER			RAMP EDGE OF PAVEMENT			OUTSIDE EDGE OF PAVEMENT			LANE LINE			PROFILE GRADE (30 FT LT)	MEDIAN SHOULDER				MEDIAN SHOULDER			PROFILE GRADE (30 FT RT)	LANE LINE			OUTSIDE EDGE OF PAVEMENT			RAMP EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION		ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
SEE INTERCHANGE DETAILS						0.00	-0.0160	12.00	0.19	0.0160	12.00		4.00		0.00	761+72.27	0.00		12.00		12.00	0.0160	0.19	12.00	-0.0160	0.00	SEE INTERCHANGE DETAILS						**NC**
						0.01	-0.0156	12.00	0.19	0.0160	12.00		4.00		0.00	761+75.00	0.00		12.00		12.00	0.0156	0.19	12.00	-0.0160	-0.01							
						0.05	-0.0116	12.00	0.19	0.0160	12.00		4.00		0.00	762+00.00	0.00		12.00		12.00	0.0116	0.14	12.00	-0.0160	-0.05							
						0.10	-0.0077	12.00	0.19	0.0160	12.00		4.00		0.00	762+25.00	0.00		12.00		12.00	0.0077	0.09	12.00	-0.0160	-0.10							
						0.15	-0.0037	12.00	0.19	0.0160	12.00		4.00		0.00	762+50.00	0.00		12.00		12.00	0.0037	0.04	12.00	-0.0160	-0.15							
						0.19	0.0000	12.00	0.19	0.0160	12.00		4.00		0.00	762+73.32	0.00		12.00		12.00	0.0000	0.00	12.00	-0.0160	-0.19							**½ FLAT**
						0.20	0.0003	12.00	0.19	0.0160	12.00		4.00		0.00	762+75.00	0.00		12.00		12.00	-0.0003	0.00	12.00	-0.0160	-0.20							
						0.24	0.0042	12.00	0.19	0.0160	12.00		4.00		0.00	763+00.00	0.00		12.00		12.00	-0.0042	-0.05	12.00	-0.0160	-0.24							
						0.29	0.0082	12.00	0.19	0.0160	12.00		4.00		0.00	763+25.00	0.00		12.00		12.00	-0.0082	-0.10	12.00	-0.0160	-0.29							
						0.34	0.0121	12.00	0.19	0.0160	12.00		4.00		0.00	763+50.00	0.00		12.00		12.00	-0.0121	-0.15	12.00	-0.0160	-0.34							
						0.35	0.0133	12.00	0.19	0.0160	12.00		4.00		0.00	763+57.53	0.00		12.00		12.00	-0.0133	-0.16	12.00	-0.0160	-0.35							**PC**
						0.38	0.0160	12.00	0.19	0.0160	12.00		4.00		0.00	763+74.38	0.00		12.00		12.00	-0.0160	-0.19	12.00	-0.0160	-0.38							**RC**
						0.39	0.0161	12.00	0.19	0.0161	12.00		4.00		0.00	763+75.00	0.00		12.00		12.00	-0.0161	-0.19	12.00	-0.0161	-0.39							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	763+99.64	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							**FS**
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	764+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	764+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	764+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	764+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	765+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	765+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	765+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	765+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	766+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	766+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	766+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	766+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	767+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	767+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	767+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	767+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	768+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	768+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	768+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	768+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	769+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	769+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	769+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	769+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	770+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	770+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	770+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	770+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	771+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	771+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	771+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	771+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	772+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	772+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	772+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	772+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	773+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	773+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	773+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	773+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	774+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	774+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	774+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	774+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	775+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							

Preliminary Plans - For Reference Only

MODEL: 6-24 Curve 2 sheet 1 of 3 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:42 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GE001.dgn

HEN-6/24-11.32/4.62

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 2 (1 of 3)

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.786 TOTAL 1108

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 2 - CONTINUED

LOCATION: US 6 / 24 | P.I. STA. = 777+02.15 R2 | Dc =0° 28' 00"

WESTBOUND LANES																EASTBOUND LANES															
EDGE OF OUTSIDE SHOULDER			RAMP EDGE OF PAVEMENT			OUTSIDE EDGE OF PAVEMENT			LANE LINE			PROFILE GRADE (30 FT LT)	MEDIAN SHOULDER			STATION	MEDIAN SHOULDER			PROFILE GRADE (30 FT RT)	LANE LINE			OUTSIDE EDGE OF PAVEMENT			RAMP EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION		ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	775+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	775+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	775+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	775+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	776+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	776+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	776+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	776+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	777+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	777+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	777+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	777+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	778+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	778+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	778+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	778+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	779+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	779+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	779+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	779+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	780+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	780+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	780+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	780+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	781+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	781+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	781+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	781+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	782+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	782+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	782+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	782+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	783+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	783+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	783+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	783+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	784+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	784+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	784+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	784+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	785+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	785+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	785+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	785+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	786+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	786+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	786+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	786+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	787+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	787+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	787+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	787+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	788+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	788+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	788+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	788+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	789+00.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	789+25.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	789+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 2 (2 of 3)

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.787 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 Curve 2 sheet 2 of 3 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 2 *- CONTINUED*

LOCATION: US 6 / 24 | P.I. STA. = 777+02.15 R2 | Dc =0° 28' 00"

WESTBOUND LANES																EASTBOUND LANES															
EDGE OF OUTSIDE SHOULDER			RAMP EDGE OF PAVEMENT			OUTSIDE EDGE OF PAVEMENT			LANE LINE				MEDIAN SHOULDER				MEDIAN SHOULDER				LANE LINE			OUTSIDE EDGE OF PAVEMENT			RAMP EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	PROFILE GRADE (30 FT LT)	WIDTH (FT)	CROSS SLOPE	ELEVATION	STATION	ELEVATION	CROSS SLOPE	WIDTH (FT)	PROFILE GRADE (30 FT RT)	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	REMARKS
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	789+50.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	789+75.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							
						0.48	0.0200	12.00	0.24	0.0200	12.00		4.00		0.00	789+94.00	0.00		12.00		12.00	-0.0200	-0.24	12.00	-0.0200	-0.48							FS
						0.46	0.0190	12.00	0.23	0.0190	12.00		4.00		0.00	790+00.00	0.00		12.00		12.00	-0.0190	-0.23	12.00	-0.0190	-0.46							
						0.38	0.0160	12.00	0.19	0.0160	12.00		4.00		0.00	790+19.26	0.00		12.00		12.00	-0.0160	-0.19	12.00	-0.0160	-0.38							RC
						0.37	0.0151	12.00	0.19	0.0160	12.00		4.00		0.00	790+25.00	0.00		12.00		12.00	-0.0151	-0.18	12.00	-0.0160	-0.37							
						0.35	0.0133	12.00	0.19	0.0160	12.00		4.00		0.00	790+36.10	0.00		12.00		12.00	-0.0133	-0.16	12.00	-0.0160	-0.35							PT
						0.33	0.0111	12.00	0.19	0.0160	12.00		4.00		0.00	790+50.00	0.00		12.00		12.00	-0.0111	-0.13	12.00	-0.0160	-0.33							
						0.28	0.0072	12.00	0.19	0.0160	12.00		4.00		0.00	790+75.00	0.00		12.00		12.00	-0.0072	-0.09	12.00	-0.0160	-0.28							
						0.23	0.0032	12.00	0.19	0.0160	12.00		4.00		0.00	791+00.00	0.00		12.00		12.00	-0.0032	-0.04	12.00	-0.0160	-0.23							
						0.19	0.0000	12.00	0.19	0.0160	12.00		4.00		0.00	791+20.31	0.00		12.00		12.00	0.0000	0.00	12.00	-0.0160	-0.19							½ FLAT
						0.18	-0.0007	12.00	0.19	0.0160	12.00		4.00		0.00	791+25.00	0.00		12.00		12.00	0.0007	0.01	12.00	-0.0160	-0.18							
						0.14	-0.0047	12.00	0.19	0.0160	12.00		4.00		0.00	791+50.00	0.00		12.00		12.00	0.0047	0.06	12.00	-0.0160	-0.14							
						0.09	-0.0087	12.00	0.19	0.0160	12.00		4.00		0.00	791+75.00	0.00		12.00		12.00	0.0087	0.10	12.00	-0.0160	-0.09							
						0.04	-0.0126	12.00	0.19	0.0160	12.00		4.00		0.00	792+00.00	0.00		12.00		12.00	0.0126	0.15	12.00	-0.0160	-0.04							
						0.00	-0.0160	12.00	0.19	0.0160	12.00		4.00		0.00	792+21.36	0.00		12.00		12.00	0.0160	0.19	12.00	-0.0160	0.00							NC

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 2 (3 of 3)

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.788 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 Curve 2 sheet 3 of 3 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE

LOCATION: US 6 / 24 EB to US 24 EB	P.I. STA. = 1499+51.63, Dc = 1° 14' 59.67"	P.I. STA. 515+74.67, Dc = 1° 28' 00"

LEFT SHOULDER			STATION	PROFILE GRADE	LANE LINE			OUTSIDE EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
0.00		12.00	819+76.38		12.00	0.0160	0.19	12.00	-0.0160	0.00	SEE INTERCHANGE DETAILS			**NC**
0.00		12.00	820+00.00		12.00	0.0123	0.15	12.00	-0.0160	-0.04				
0.00		12.00	820+25.00		12.00	0.0083	0.10	12.00	-0.0160	-0.09				
0.00		12.00	820+50.00		12.00	0.0043	0.05	12.00	-0.0160	-0.14				
0.00		12.00	820+75.00		12.00	0.0004	0.00	12.00	-0.0160	-0.19				
0.00		12.00	820+77.43		12.00	0.0000	0.00	12.00	-0.0160	-0.19				**½ FLAT**
0.00		12.00	821+00.00		12.00	-0.0036	-0.04	12.00	-0.0160	-0.24				
0.00		12.00	821+25.00		12.00	-0.0075	-0.09	12.00	-0.0160	-0.28				
0.00		12.00	821+50.00		12.00	-0.0115	-0.14	12.00	-0.0160	-0.33				
0.00		12.00	821+75.00		12.00	-0.0155	-0.19	12.00	-0.0160	-0.38				
0.00		12.00	821+78.48		12.00	-0.0160	-0.19	12.00	-0.0160	-0.38				**RC**
0.00		12.00	822+00.00		12.00	-0.0194	-0.23	12.00	-0.0194	-0.47				
0.00		12.00	822+25.00		12.00	-0.0234	-0.28	12.00	-0.0234	-0.56				
0.00		12.00	822+50.00		12.00	-0.0274	-0.33	12.00	-0.0273	-0.66				
0.00		12.00	822+75.00		12.00	-0.0313	-0.38	12.00	-0.0313	-0.75				
0.00		12.00	822+83.75		12.00	-0.0327	-0.39	12.00	-0.0327	-0.78				**PC, CLX_6**
0.00		12.00	1492+04.88		12.00	-0.0327	-0.39	12.00	-0.0327	-0.78				**PC, BLP_24EB**
0.00		12.00	1492+25.00		12.00	-0.0359	-0.43	12.00	-0.0359	-0.86				
0.00		12.00	1492+50.00		12.00	-0.0398	-0.48	12.00	-0.0398	-0.96				
0.00		12.00	1492+75.00		12.00	-0.0438	-0.53	12.00	-0.0438	-1.05				
0.00		12.00	1493+00.00		12.00	-0.0477	-0.57	12.00	-0.0477	-1.15				
0.00		12.00	1493+08.04		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				**FS**
0.00		12.00	1493+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1493+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1493+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1494+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1494+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1494+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1494+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1495+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1495+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1495+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1495+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1496+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1496+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1496+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1496+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1497+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1497+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1497+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1497+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1498+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1498+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1498+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1498+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1499+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1499+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1499+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1499+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1500+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1500+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1500+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1500+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1501+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1501+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1501+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1501+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1502+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1502+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				

SUPERELEVATION TABLE - *CONTINUED*

LOCATION: US 6 / 24 EB to US 24 EB	P.I. STA. = 1499+51.63, Dc = 1° 14' 59.67"	P.I. STA. 515+74.67, Dc = 1° 28' 00"

LEFT SHOULDER			STATION	PROFILE GRADE	LANE LINE			OUTSIDE EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
0.00		12.00	1502+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1502+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1502+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1503+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1503+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1503+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1503+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1504+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1504+25.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1504+50.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1504+75.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1505+00.00		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				
0.00		12.00	1505+15.48		12.00	-0.0490	-0.59	12.00	-0.0490	-1.18				**FS**
0.00		12.00	1505+25.00		12.00	-0.0475	-0.57	12.00	-0.0475	-1.14				
0.00		12.00	1505+50.00		12.00	-0.0435	-0.52	12.00	-0.0435	-1.04				
0.00		12.00	1505+75.00		12.00	-0.0396	-0.47	12.00	-0.0396	-0.95				
0.00		12.00	1506+00.00		12.00	-0.0356	-0.43	12.00	-0.0356	-0.85				
0.00		12.00	1506+25.00		12.00	-0.0317	-0.38	12.00	-0.0317	-0.76				
0.00		12.00	1506+50.00		12.00	-0.0277	-0.33	12.00	-0.0277	-0.67				
0.00		12.00	1506+75.00		12.00	-0.0238	-0.29	12.00	-0.0238	-0.57				
0.00		12.00	1506+85.38		12.00	-0.0221	-0.27	12.00	-0.0221	-0.53				**PT**
0.00		12.00	1507+00.00		12.00	-0.0198	-0.24	12.00	-0.0198	-0.48				
0.00		12.00	1507+25.00		12.00	-0.0158	-0.19	12.00	-0.0158	-0.38				
0.00		12.00	1507+50.00		12.00	-0.0119	-0.14	12.00	-0.0119	-0.29				
0.00		12.00	1507+64.43		12.00	-0.0096	-0.12	12.00	-0.0096	-0.23				**PT, BLP 24EB**
0.00		12.00	507+64.43		12.00	-0.0096	-0.12	12.00	-0.0096	-0.23				**PT, BLX 24EB**
0.00		12.00	507+75.00		12.00	-0.0079	-0.10	12.00	-0.0079	-0.19				
0.00		12.00	508+00.00		12.00	-0.0040	-0.05	12.00	-0.0040	-0.10				
0.00		12.00	508+24.95		12.00	0.0000	0.00	12.00	0.0000	0.00				**FLAT**
0.00		12.00	508+50.00		12.00	0.0040	0.05	12.00	0.0040	0.09				
0.00		12.00	508+75.00		12.00	0.0079	0.09	12.00	0.0079	0.19				
0.00		12.00	509+00.00		12.00	0.0119	0.14	12.00	0.0119	0.28				
0.00		12.00	509+25.00		12.00	0.0158	0.19	12.00	0.0158	0.38				
0.00		12.00	509+50.00		12.00	0.0198	0.24	12.00	0.0198	0.47				
0.00		12.00	509+64.51		12.00	0.0221	0.27	12.00	0.0221	0.53				**PC**
0.00		12.00	509+75.00		12.00	0.0238	0.29	12.00	0.0238	0.57				
0.00		12.00	510+00.00		12.00	0.0277	0.33	12.00	0.0277	0.67				
0.00		12.00	510+25.00		12.00	0.0317	0.38	12.00	0.0317	0.76				
0.00		12.00	510+50.00		12.00	0.0356	0.43	12.00	0.0356	0.86				
0.00		12.00	510+75.00		12.00	0.0396	0.48	12.00	0.0396	0.95				
0.00		12.00	511+00.00		12.00	0.0435	0.52	12.00	0.0435	1.05				
0.00		12.00	511+25.00		12.00	0.0475	0.57	12.00	0.0475	1.14				**FS**
0.00		12.00	511+28.11		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	511+50.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	511+75.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	512+00.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	512+25.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	512+50.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	512+75.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	513+00.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	513+25.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	513+50.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	513+75.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	514+00.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	514+25.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	514+50.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	514+75.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	515+00.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	515+25.00		12.00	0.0480	0.58	12.00	0.0480	1.15				

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 EASTBOUND TO US 24 EASTBOUND - SHEET 1 OF 2

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.789 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 EB to 24 EB sheet 1 of 2 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:44 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE - *CONTINUED*

LOCATION: US 6 / 24 EB to US 24 EB	P.I. STA. = 1499+51.63, Dc = 1° 14' 59.67"	P.I. STA. 515+74.67, Dc = 1° 28' 00"

LEFT SHOULDER			STATION	PROFILE GRADE	LANE LINE			OUTSIDE EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
0.00		12.00	515+25.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	515+50.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	515+75.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	516+00.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	516+25.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	516+50.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	516+75.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	517+00.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	517+25.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	517+50.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	517+75.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	518+00.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	518+25.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	518+50.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	518+75.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	519+00.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	519+25.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	519+50.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	519+75.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	520+00.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	520+25.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	520+50.00		12.00	0.0480	0.58	12.00	0.0480	1.15				
0.00		12.00	520+73.99		12.00	0.0480	0.58	12.00	0.0480	1.15				**FS**
0.00		12.00	520+75.00		12.00	0.0478	0.57	12.00	0.0478	1.15				
0.00		12.00	521+00.00		12.00	0.0439	0.53	12.00	0.0439	1.05				
0.00		12.00	521+25.00		12.00	0.0399	0.48	12.00	0.0399	0.96				
0.00		12.00	521+50.00		12.00	0.0360	0.43	12.00	0.0360	0.86				
0.00		12.00	521+75.04		12.00	0.0320	0.38	12.00	0.0320	0.77				**PT**
0.00		12.00	522+00.00		12.00	0.0280	0.34	12.00	0.0280	0.67				
0.00		12.00	522+25.00		12.00	0.0241	0.29	12.00	0.0241	0.58				
0.00		12.00	522+50.00		12.00	0.0201	0.24	12.00	0.0201	0.48				
0.00		12.00	522+76.10		12.00	0.0160	0.19	12.00	0.0160	0.38				**RC**
0.00		12.00	523+00.00		12.00	0.0160	0.19	12.00	0.0122	0.34				
0.00		12.00	523+25.00		12.00	0.0160	0.19	12.00	0.0083	0.29				
0.00		12.00	523+50.00		12.00	0.0160	0.19	12.00	0.0043	0.24				
0.00		12.00	523+75.00		12.00	0.0160	0.19	12.00	0.0003	0.20				
0.00		12.00	523+77.15		12.00	0.0160	0.19	12.00	0.0000	0.19				**½ FLAT**
0.00		12.00	524+00.00		12.00	0.0160	0.19	12.00	-0.0036	0.15				
0.00		12.00	524+25.00		12.00	0.0160	0.19	12.00	-0.0076	0.10				
0.00		12.00	524+50.00		12.00	0.0160	0.19	12.00	-0.0115	0.05				
0.00		12.00	524+75.00		12.00	0.0160	0.19	12.00	-0.0155	0.01				
0.00		12.00	524+78.20		12.00	0.0160	0.19	12.00	-0.0160	0.00				**NC**

Preliminary Plans - For Reference Only

MODEL: 6-24 EB to 24 EB sheet 2 of 2 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:45 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

HEN-6/24-11.32/4.62

SUPERELEVATION TABLE
US 6/24 EASTBOUND TO US 24 EASTBOUND - SHEET 2 OF 2

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.790 TOTAL 1108

SUPERELEVATION TABLE

LOCATION: US 6 / 24 EB to US 6 EB | P.I. STA. = 846+12.11 | Dc =1° 28' 00"

LEFT OF CENTER LINE							RIGHT OF CENTER LINE							
EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT				RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER				
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	STATION	PROFILE GRADE	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	REMARKS
					0.00	822+76.41		0.00	0.0510	0.00				FS, PC
					0.00	823+00.00		0.37	0.0510	0.02				
					0.00	823+25.00		0.77	0.0510	0.04				
					0.00	823+50.00		1.16	0.0510	0.06				
					0.00	823+75.00		1.55	0.0510	0.08				
					0.00	824+00.00		1.95	0.0510	0.10				
					0.00	824+25.00		2.34	0.0510	0.12				
					0.00	824+50.00		2.74	0.0510	0.14				
					0.00	824+75.00		3.13	0.0510	0.16				
					0.00	825+00.00		3.52	0.0510	0.18				
					0.00	825+25.00		3.92	0.0510	0.20				
					0.00	825+50.00		4.31	0.0510	0.22				
					0.00	825+75.00		4.71	0.0510	0.24				
					0.00	826+00.00		5.10	0.0510	0.26				
					0.00	826+25.00		5.49	0.0510	0.28				
					0.00	826+50.00		5.89	0.0510	0.30				
					0.00	826+75.00		6.28	0.0510	0.32				
					0.00	827+00.00		6.68	0.0510	0.34				
					0.00	827+25.00		7.07	0.0510	0.36				
					0.00	827+50.00		7.46	0.0510	0.38				
					0.00	827+75.00		7.86	0.0510	0.40				
					0.00	828+00.00		8.25	0.0510	0.42				
					0.00	828+25.00		8.65	0.0510	0.44				
					0.00	828+50.00		9.04	0.0510	0.46				
					0.00	828+75.00		9.43	0.0510	0.48				
					0.00	829+00.00		9.83	0.0510	0.50				
					0.00	829+25.00		10.22	0.0510	0.52				
					0.00	829+50.00		10.62	0.0510	0.54				
					0.00	829+75.00		11.01	0.0510	0.56				
					0.00	830+00.00		11.40	0.0510	0.58				
					0.00	830+25.00		11.80	0.0510	0.60				
					0.00	830+37.82		12.00	0.0510	0.61				Full LN RT
					0.00	830+50.00		12.00	0.0510	0.61				
					0.00	830+75.00		12.00	0.0510	0.61				
					0.00	831+00.00		12.00	0.0510	0.61				
					0.00	831+25.00		12.00	0.0510	0.61				
					0.00	831+50.00		12.00	0.0510	0.61				
					0.00	831+75.00		12.00	0.0510	0.61				
					0.00	832+00.00		12.00	0.0510	0.61				
					0.00	832+25.00		12.00	0.0510	0.61				
					0.00	832+50.00		12.00	0.0510	0.61				
					0.00	832+75.00		12.00	0.0510	0.61				
					0.00	833+00.00		12.00	0.0510	0.61				
					0.00	833+25.00		12.00	0.0510	0.61				
					0.00	833+50.00		12.00	0.0510	0.61				
					0.00	833+75.00		12.00	0.0510	0.61				
					0.00	834+00.00		12.00	0.0510	0.61				
					0.00	834+25.00		12.00	0.0510	0.61				
					0.00	834+50.00		12.00	0.0510	0.61				
					0.00	834+75.00		12.00	0.0510	0.61				
					0.00	835+00.00		12.00	0.0510	0.61				
					0.00	835+25.00		12.00	0.0510	0.61				
					0.00	835+50.00		12.00	0.0510	0.61				
					0.00	835+75.00		12.00	0.0510	0.61				
					0.00	836+00.00		12.00	0.0510	0.61				
					0.00	836+25.00		12.00	0.0510	0.61				
					0.00	836+50.00		12.00	0.0510	0.61				
					0.00	836+75.00		12.00	0.0510	0.61				
					0.00	837+00.00		12.00	0.0510	0.61				

SEE US 6 / 24 to US 24 SUPERELEVATION TABLE AND INTERCHANGE DETAILS

SUPERELEVATION TABLE - *CONTINUED*

LOCATION: US 6 / 24 EB to US 6 EB | P.I. STA. = 846+12.11 | Dc =1° 28' 00"

LEFT OF CENTER LINE							RIGHT OF CENTER LINE							
EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT				RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER				
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	STATION	PROFILE GRADE	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	REMARKS
SEE US 6 / 24 to US 24 SUPERELEVATION TABLE AND INTERCHANGE DETAILS					0.00	837+25.00		12.00	0.0510	0.61				
					0.00	837+50.00		12.00	0.0510	0.61				
					0.00	837+75.00		12.00	0.0510	0.61				
			0.00	0.0510	0.00	838+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	838+21.22		12.00	0.0510	0.61				FULL LN LT
			0.61	0.0510	12.00	838+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	838+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	838+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	839+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	839+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	839+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	839+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	840+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	840+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	840+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	840+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	841+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	841+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	841+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	841+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	842+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	842+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	842+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	842+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	843+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	843+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	843+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	843+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	844+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	844+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	844+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	844+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	845+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	845+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	845+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	845+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	846+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	846+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	846+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	846+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	847+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	847+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	847+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	847+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	848+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	848+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	848+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	848+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	849+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	849+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	849+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	849+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	850+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	850+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	850+50.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	850+75.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	851+00.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	851+25.00		12.00	0.0510	0.61				
			0.61	0.0510	12.00	851+50.00		12.00	0.0510	0.61				

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 EASTBOUND TO US 6 EASTBOUND - SHEET 1 OF 2

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.791 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 EB to 6 EB sheet 1 of 2 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:45 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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SUPERELEVATION TABLE - *CONTINUED*

LOCATION: US 6 / 24 EB to US 6 EB	P.I. STA. = 846+12.11	Dc =1° 28' 00"

LEFT OF CENTER LINE							RIGHT OF CENTER LINE							
EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT					RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	STATION	PROFILE GRADE	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	REMARKS

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: 6-24 EB to 6 EB sheet 2 of 2 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:46 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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SUPERELEVATION TABLE
US 6/24 EASTBOUND TO US 6 EASTBOUND - SHEET 2 OF 2

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.792 | TOTAL 1108

- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 24 WESTBOUND TO US 6/24 WESTBOUND - SHEET 1 OF 2

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.793 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 24 WB to 6-24 WB sheet 1 of 2 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:46 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 24 WESTBOUND TO US 6/24 WESTBOUND - SHEET 2 OF 2

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.794 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 24 WB to 6-24 WB sheet 2 of 2 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:46 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6 WESTBOUND TO US 6/24 WESTBOUND - SHEET 1 OF 1

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.795 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6 WB to 6-24 WB sheet 1 of 1 PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:46 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 INTERCHANGE WEST END - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.796 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 INTERCHANGE West End of Project A PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC...tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 INTERCHANGE WEST END - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.797 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 INTERCHANGE West End of Project B PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC...
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 INTERCHANGE WEST END - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.798 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 INTERCHANGE West End of Project C PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC...
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 INTERCHANGE WEST END - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.799 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 INTERCHANGE West End of Project D PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 INTERCHANGE WEST END - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.800 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 INTERCHANGE West End of Project E PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC...
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 & SR 108 - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.801 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 AND 108 RAMP A PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 & SR 108 - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.802 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 AND 108 RAMP B PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 & SR 108 - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.803 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 AND 108 RAMP C PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6/24 & SR 108 - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.804 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 AND 108 RAMP D PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6 & SR 424 - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.805 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6 AND 424 RAMP A PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6 & SR 424 - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.806 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6 AND 424 RAMP B PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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- CONTINUED

Preliminary Plans - For Reference Only

SUPERELEVATION TABLE
US 6 & SR 424 - RAMP _

DESIGN AGENCY

DESIGNER
JRB

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.807 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6 AND 424 RAMP C PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:00:50 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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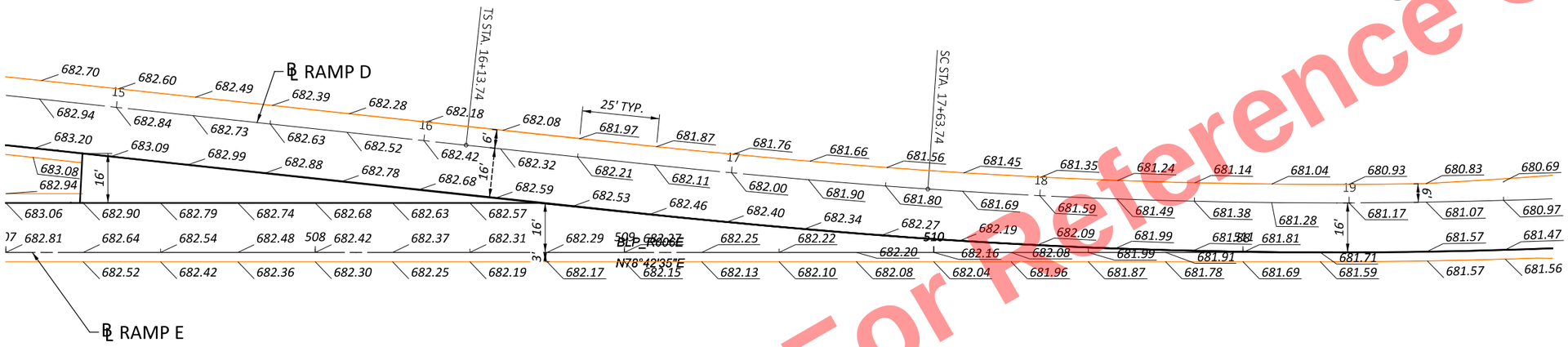

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6 - US 24 RAMP D & E

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.808 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006E - 6-24 Ramp E [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:01:46 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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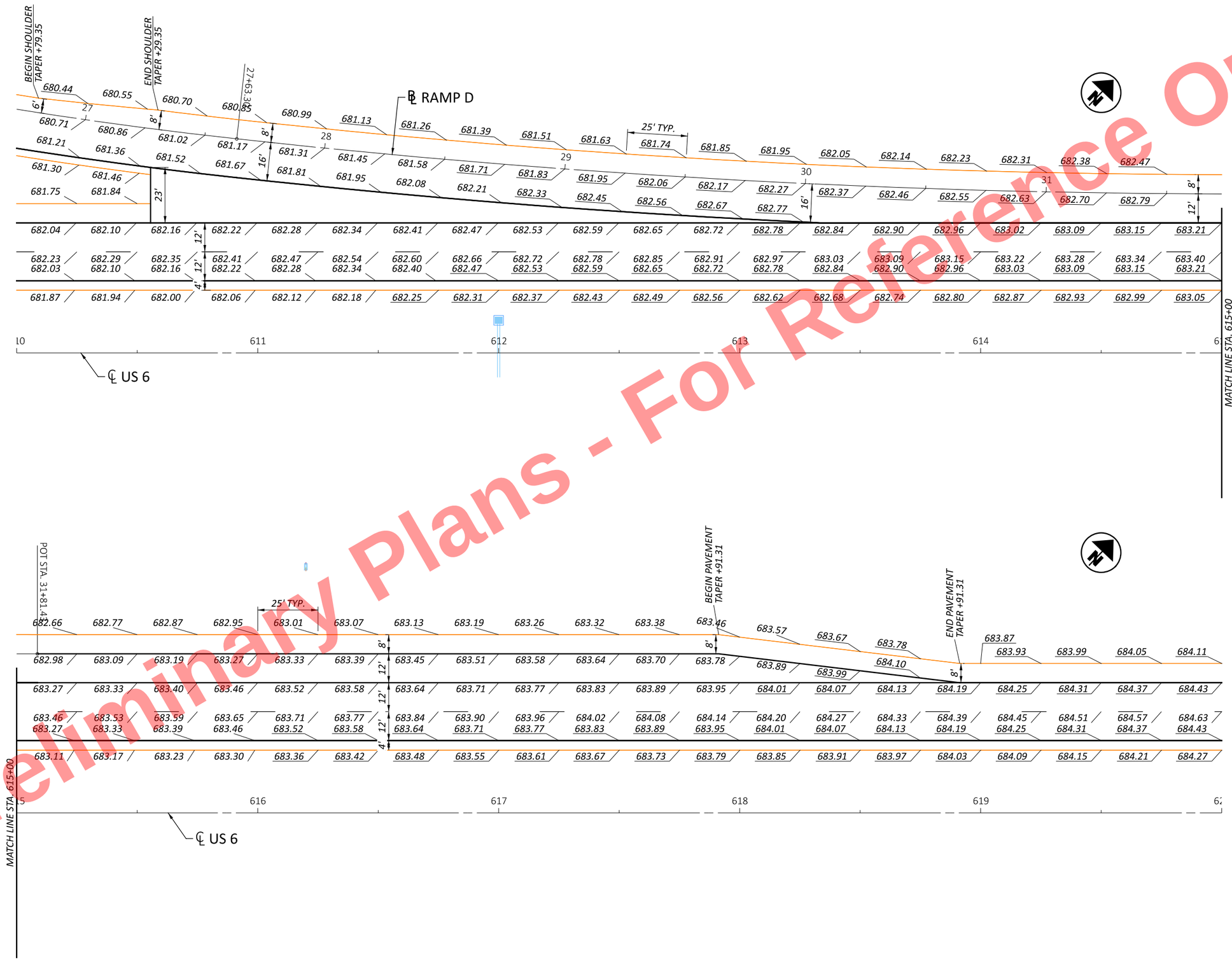

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - US 24 RAMP D

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.809 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-24 Ramp D PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:01:48 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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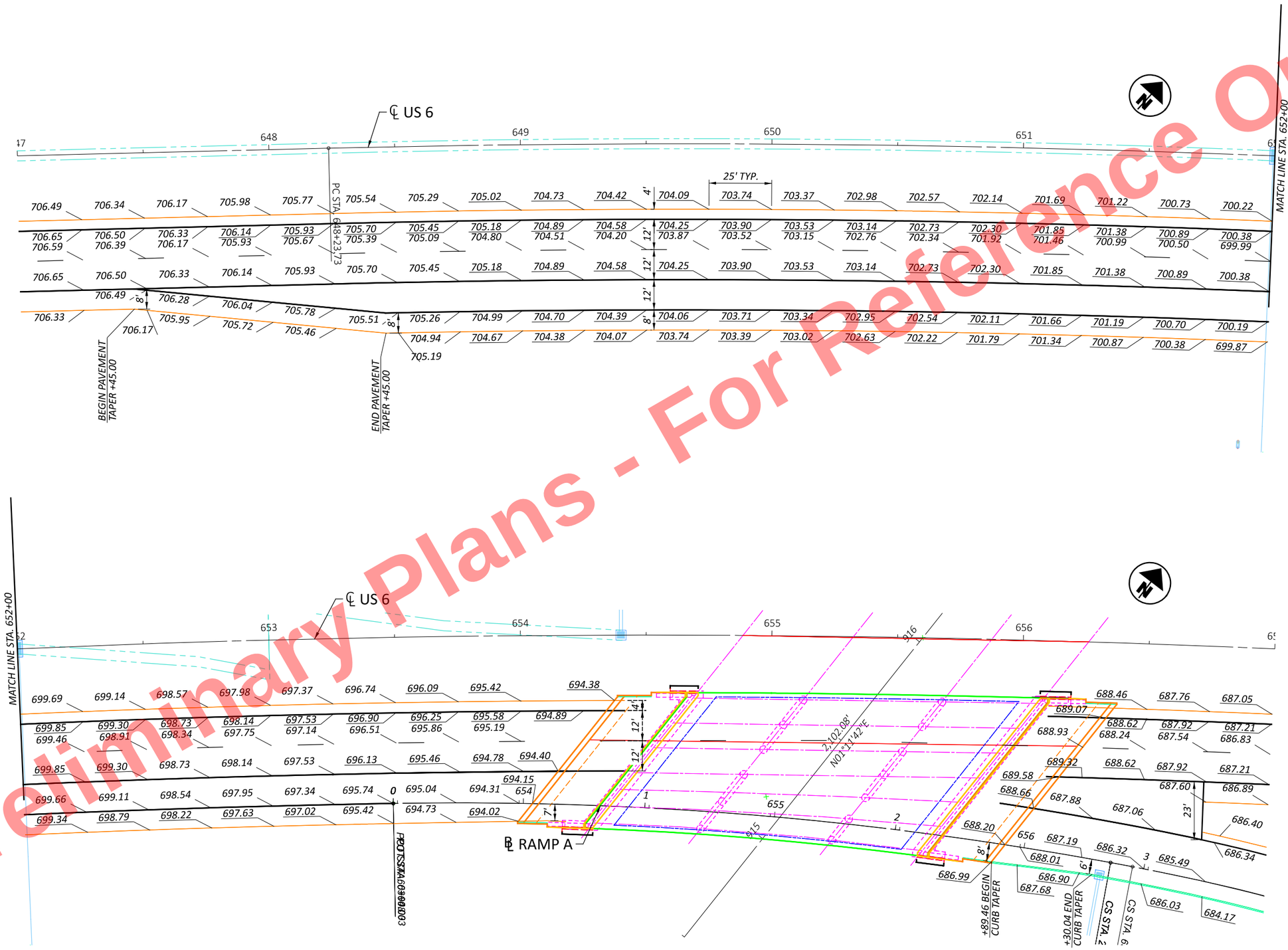

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP A

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.810 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-108 Ramp A PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:01:57 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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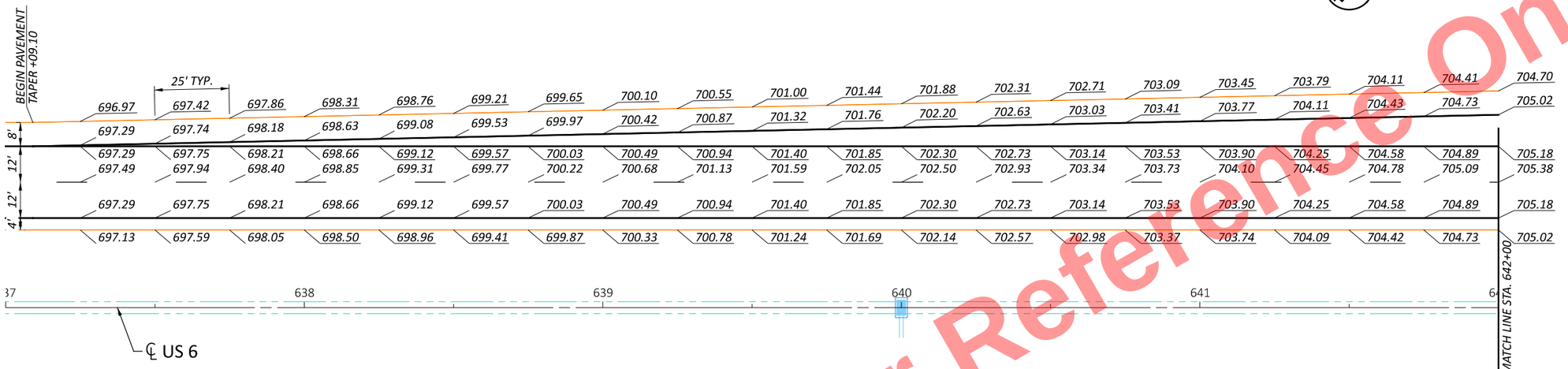

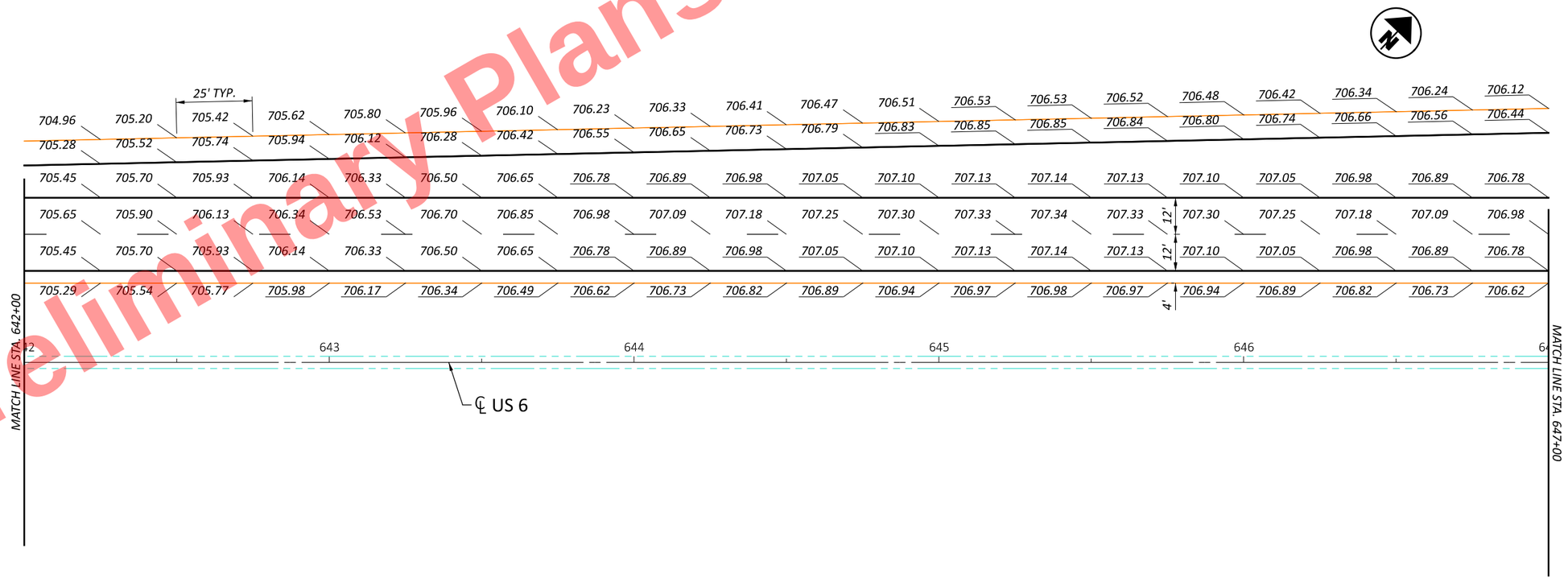

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP B

DESIGN AGENCY

DESIGNER	DSA
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.811
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-108 Ramp B-1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:01:59 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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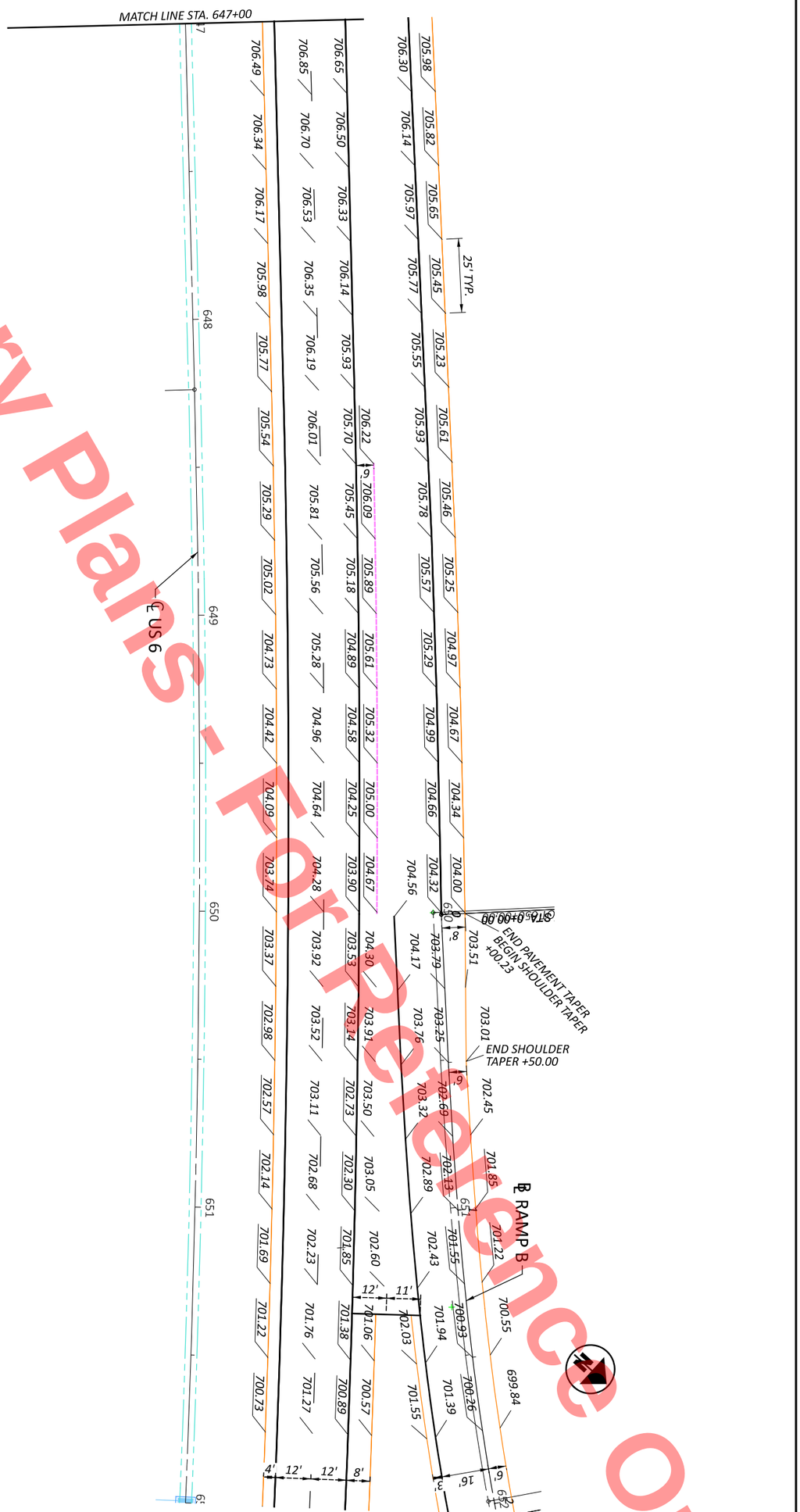
Preliminary Plans - For Reference Only



RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP B

HORIZONTAL SCALE IN FEET
0 20
10 40

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.812 TOTAL 1108



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP C

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.813 TOTAL 1108

HEN-6/24-11.32/4.62

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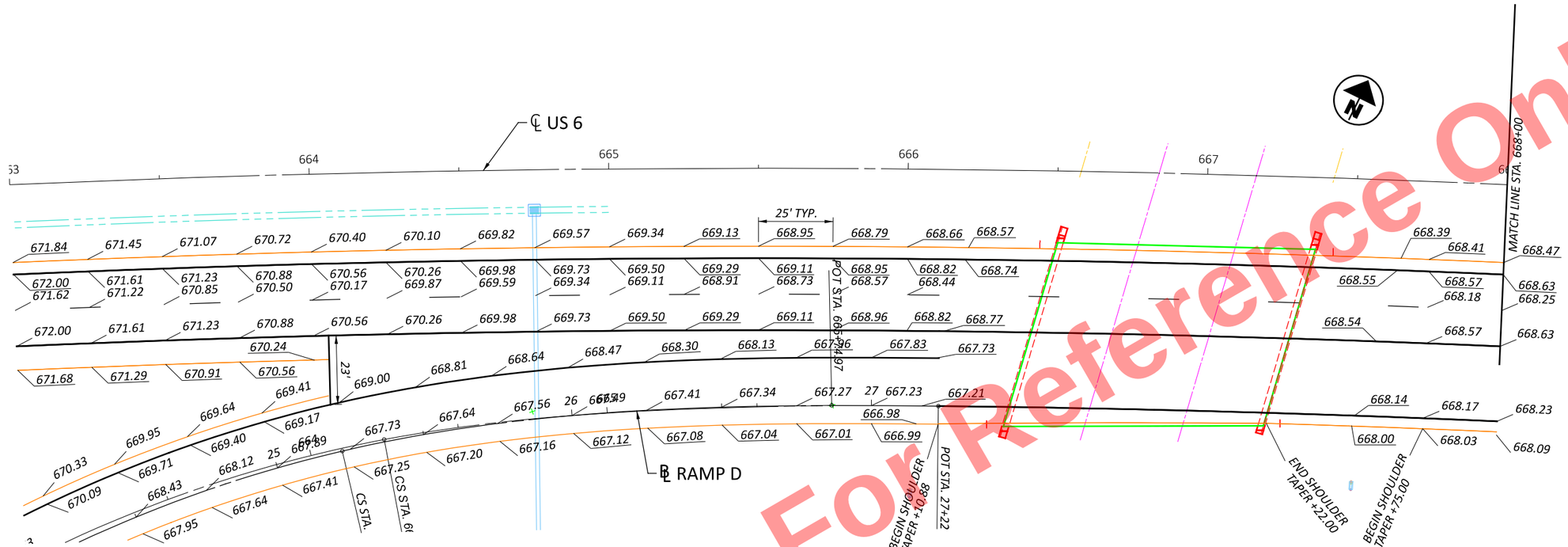

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP D

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.814 TOTAL 1108

HEN-6/24-11.32/4.62

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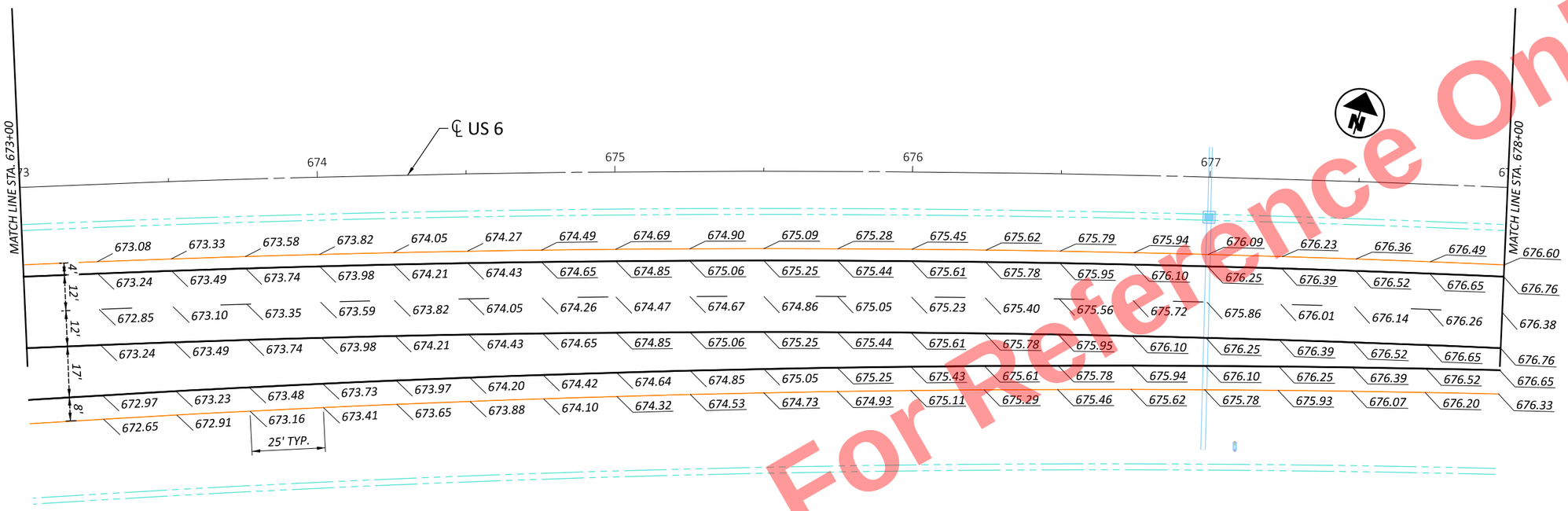

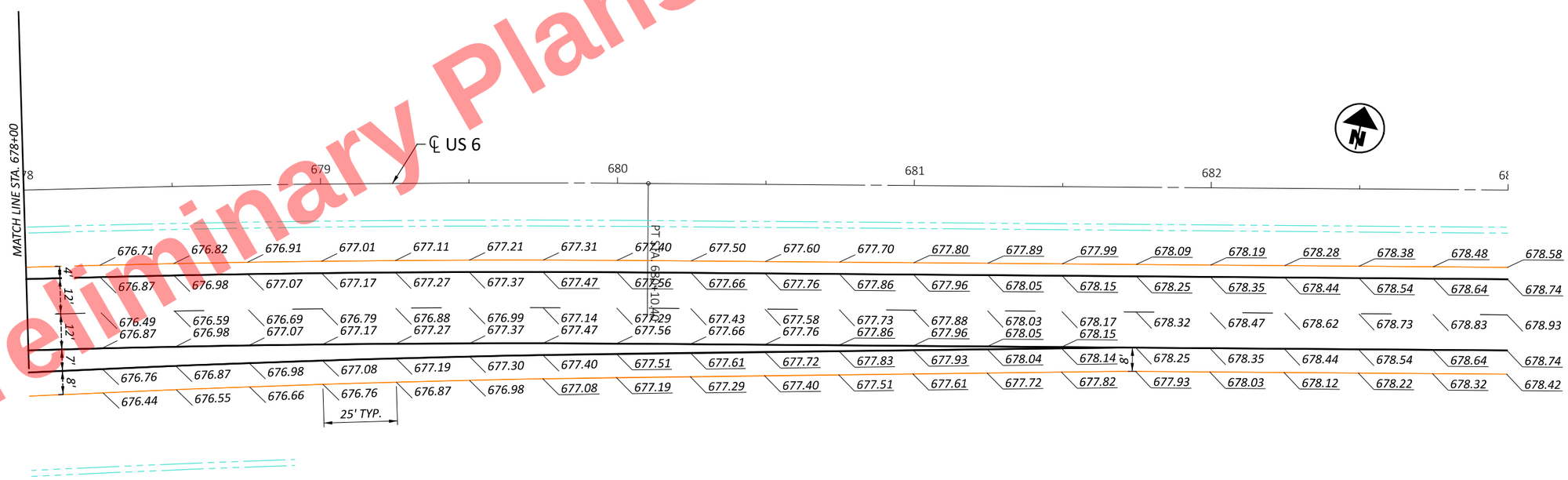

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP D

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.815 TOTAL 1108

HEN-6/24-11.32/4.62

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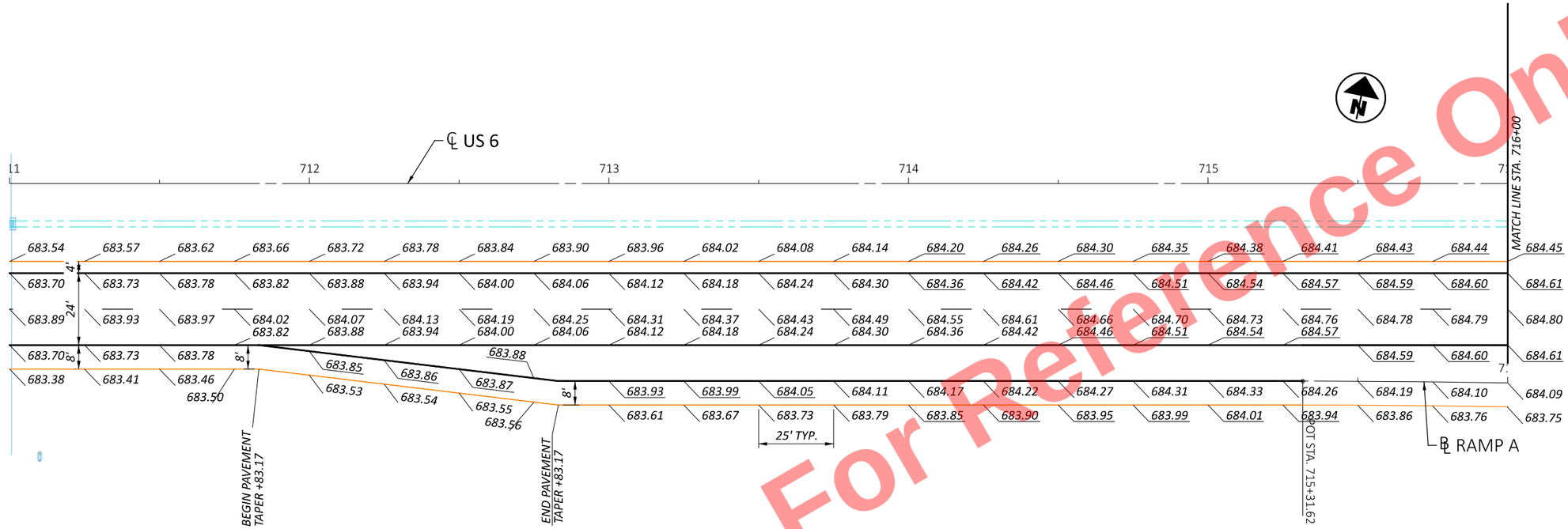



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP A

DESIGN AGENCY

DESIGNER	DSA
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.816
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-Industrial Ramp A PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:02:10 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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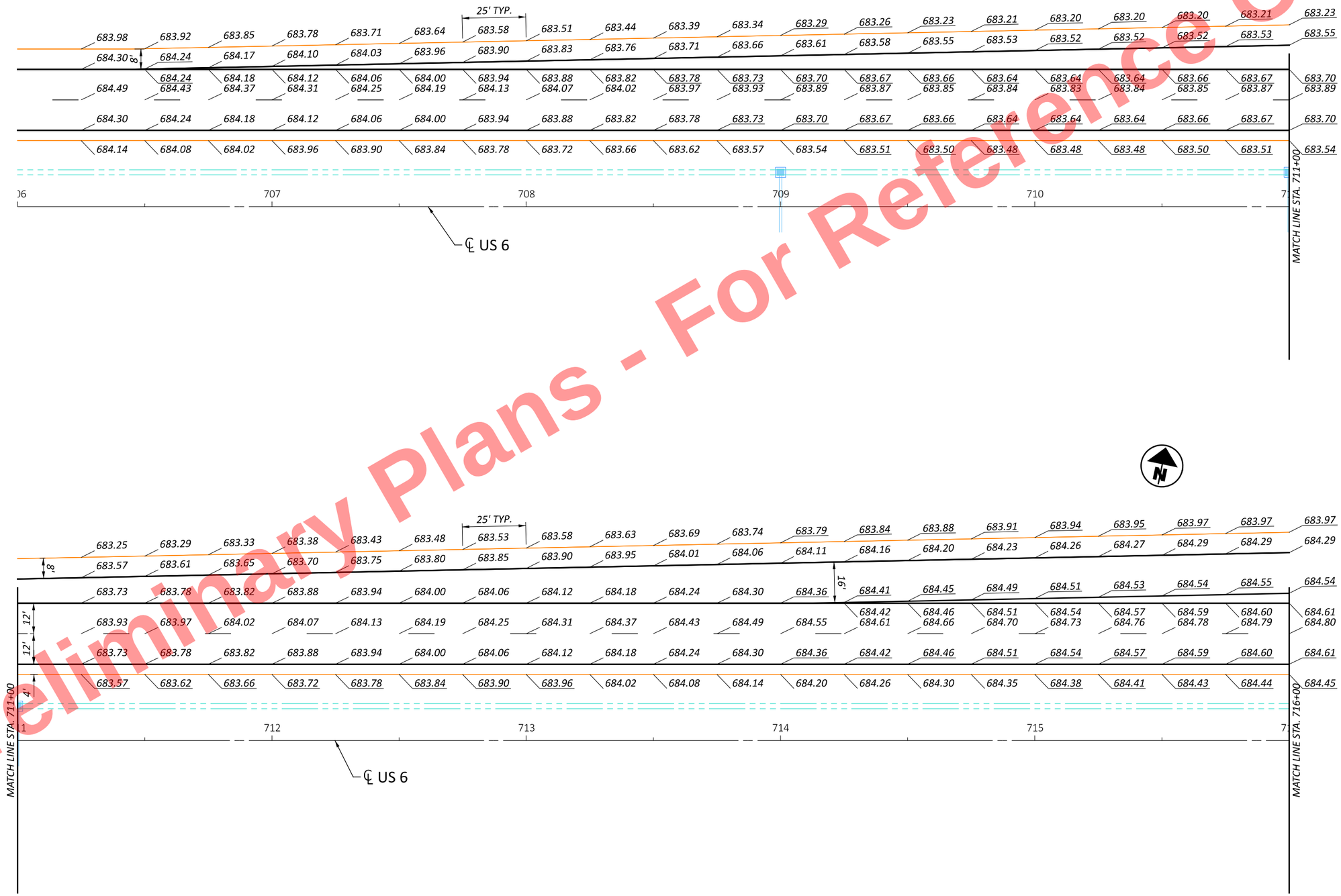

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP B

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.817 TOTAL 1108

HEN-6/24-11.32/4.62

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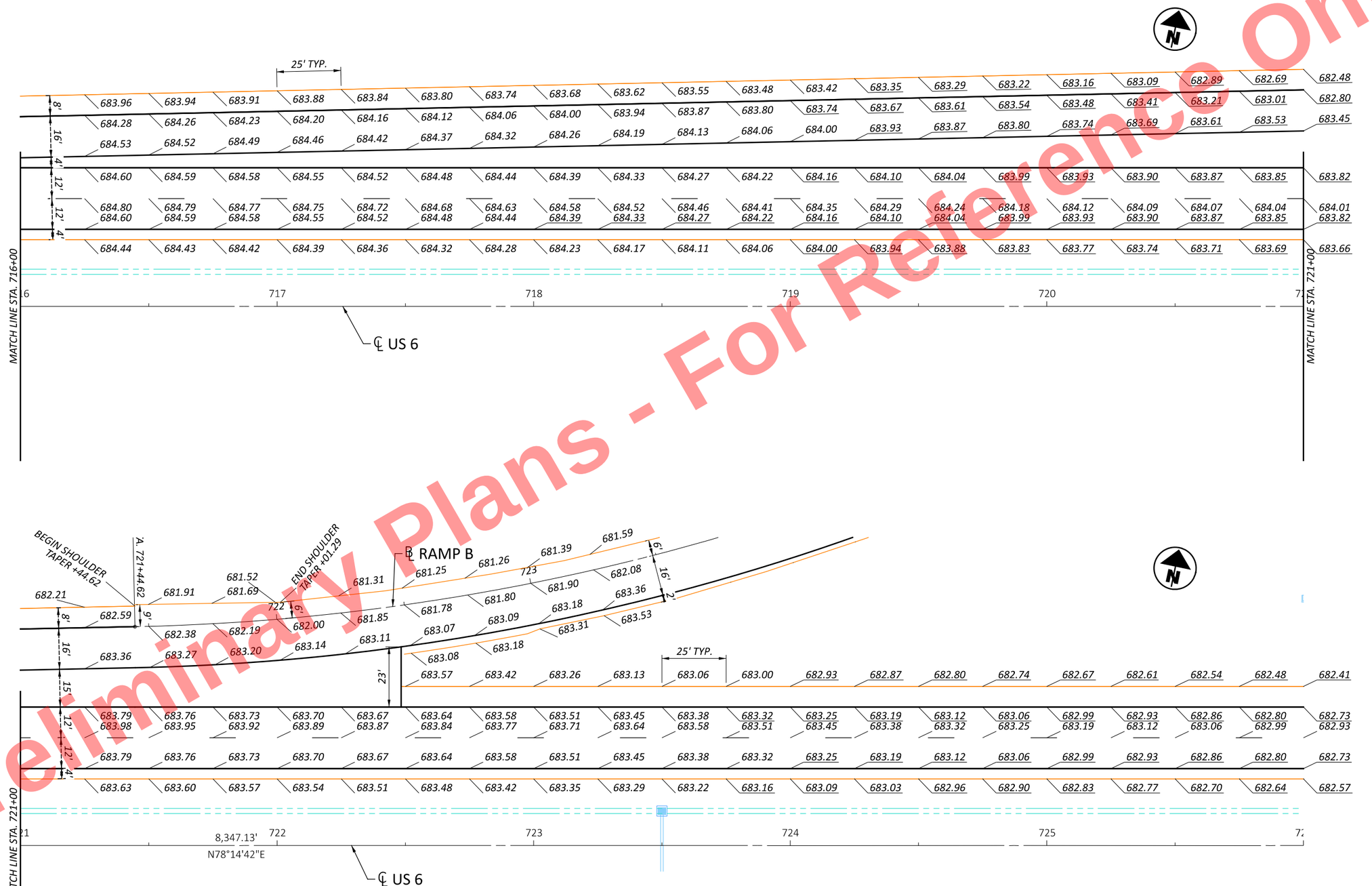

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP B

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.818 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-Industrial Ramp B-3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:02:15 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

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RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP C

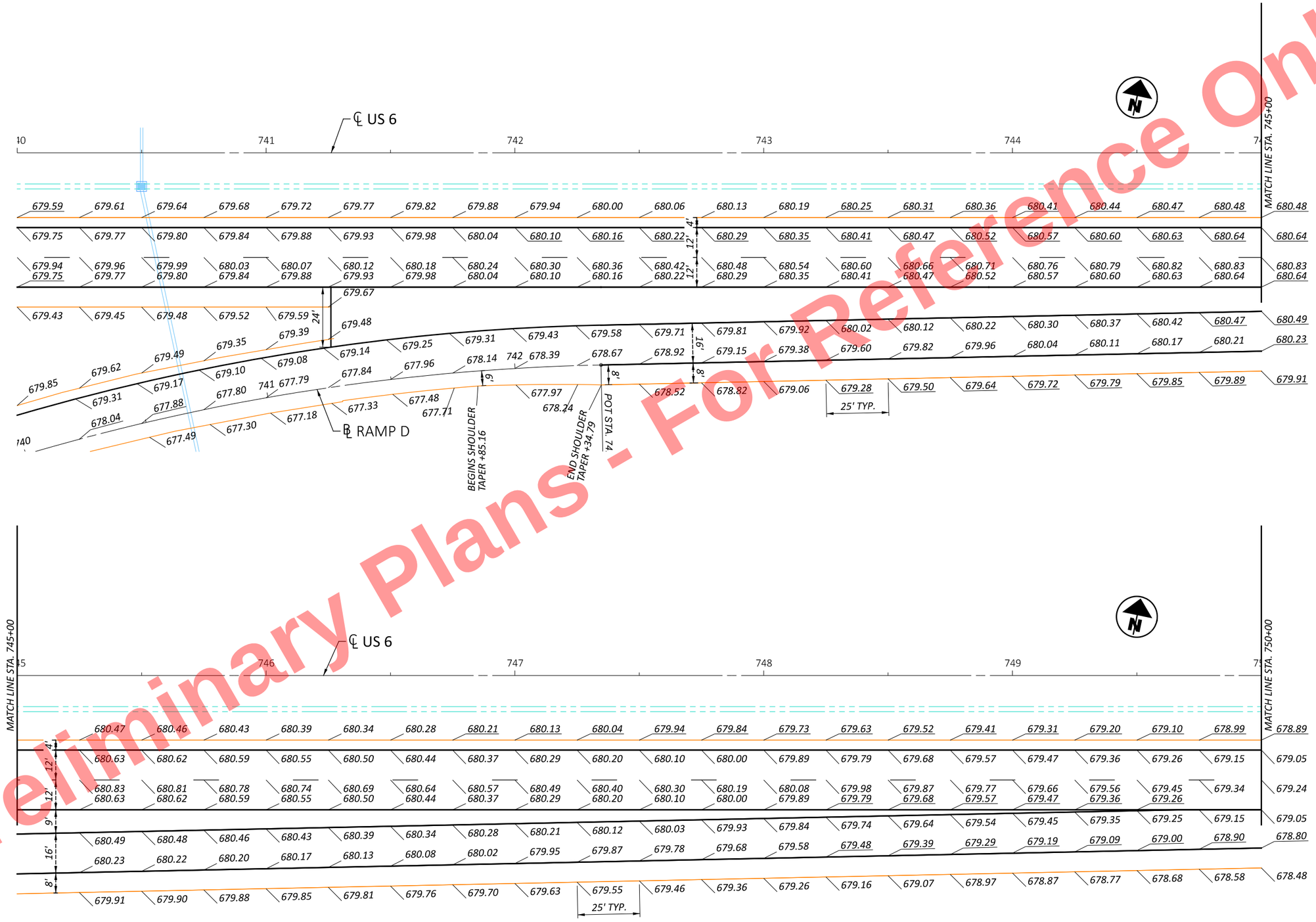
DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.819 | TOTAL 1108



Preliminary Plans - For Reference Only

RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP D

DESIGN AGENCY

DESIGNER: DSA

REVIEWER: XXX MM-DD-YY

PROJECT ID: 110524

SHEET: P.820 | TOTAL: 1108

HEN-6/24-11.32/4.62

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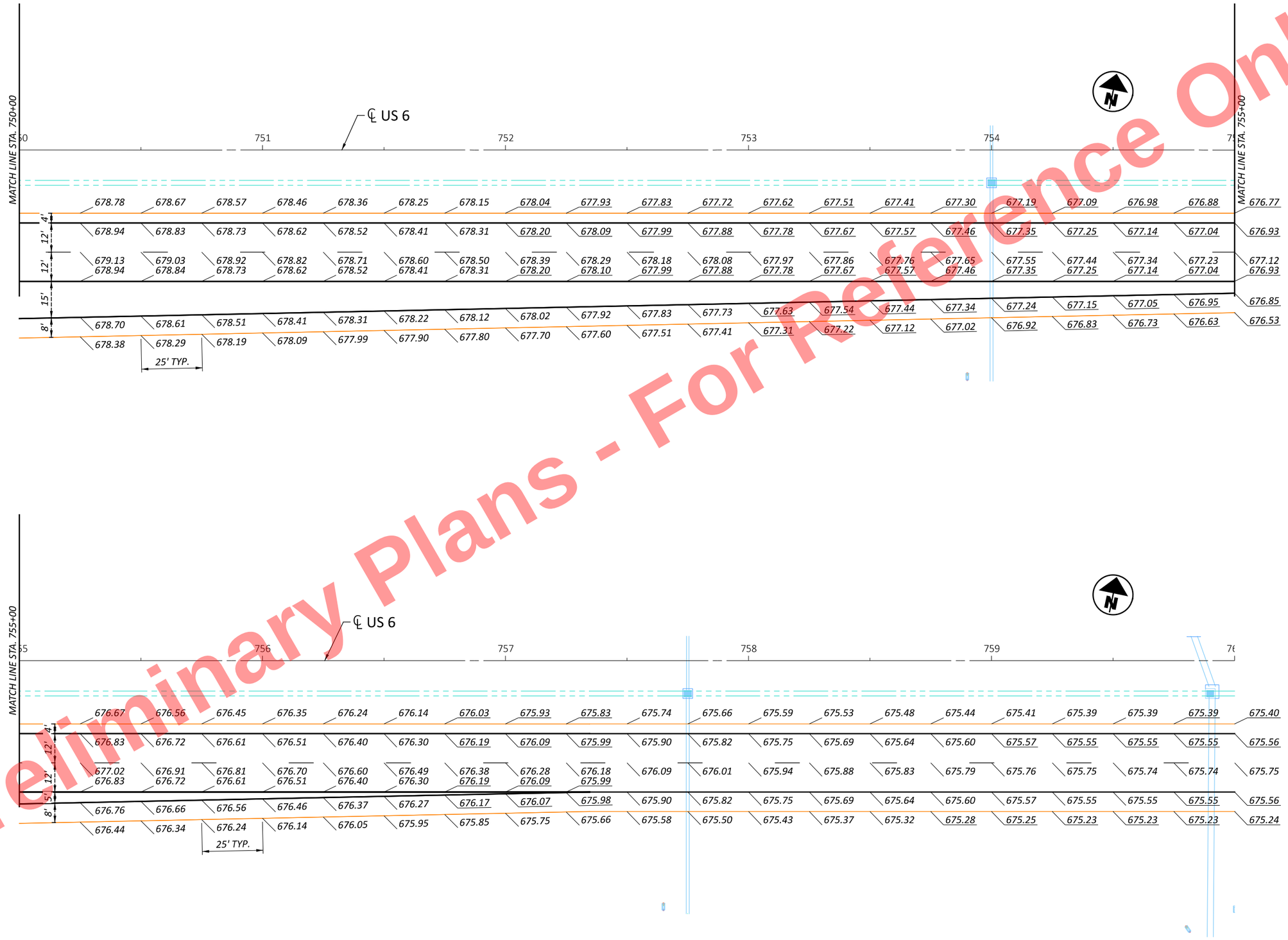

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP D

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.821 TOTAL 1108

HEN-6/24-11.32/4.62

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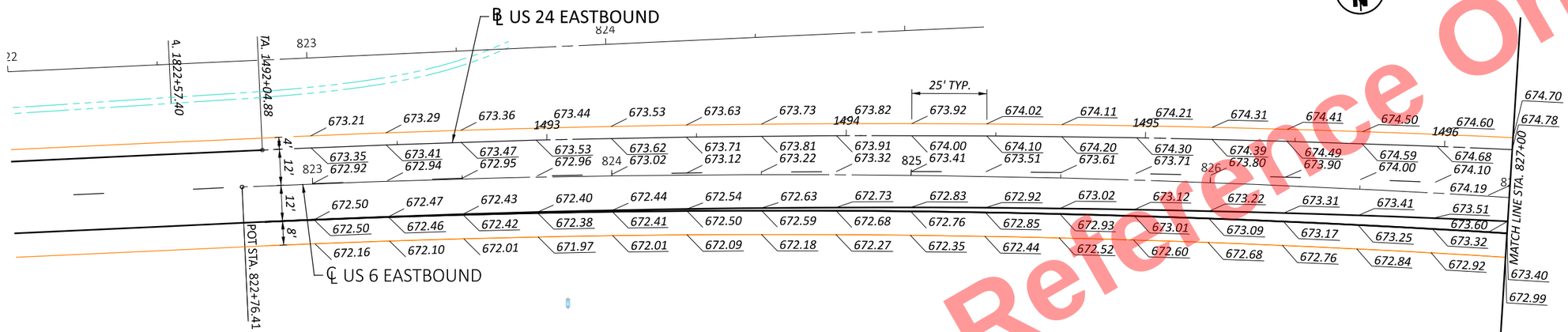

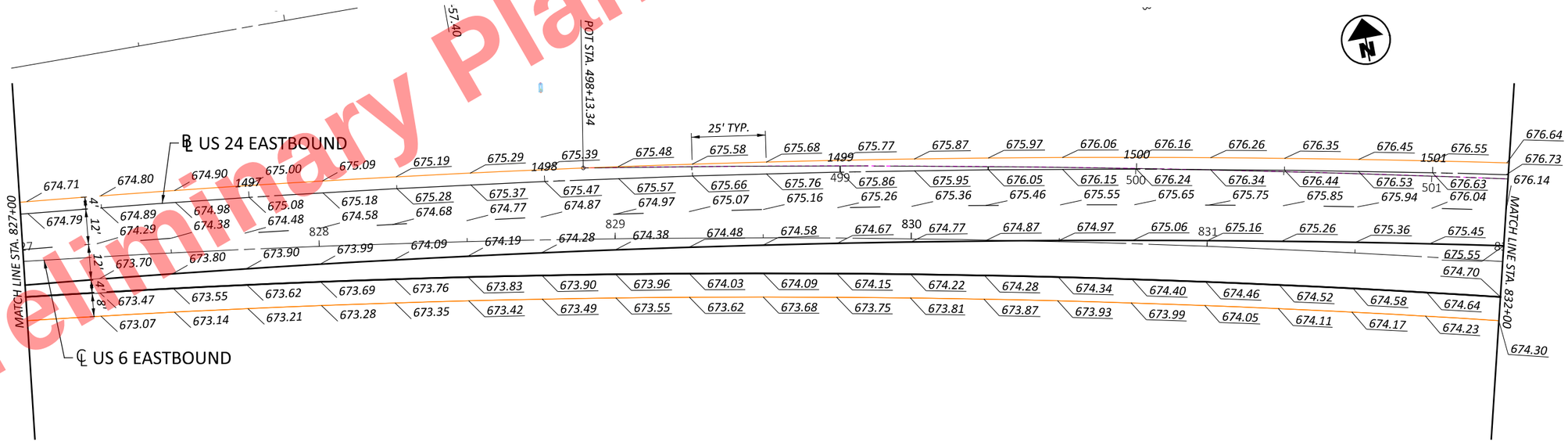

Preliminary Plans - For Reference Only

RAMP TERMINAL DETAILS
US 6 - US 24 EASTBOUND

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.822 TOTAL 1108

HEN-6/24-11.32/4.62

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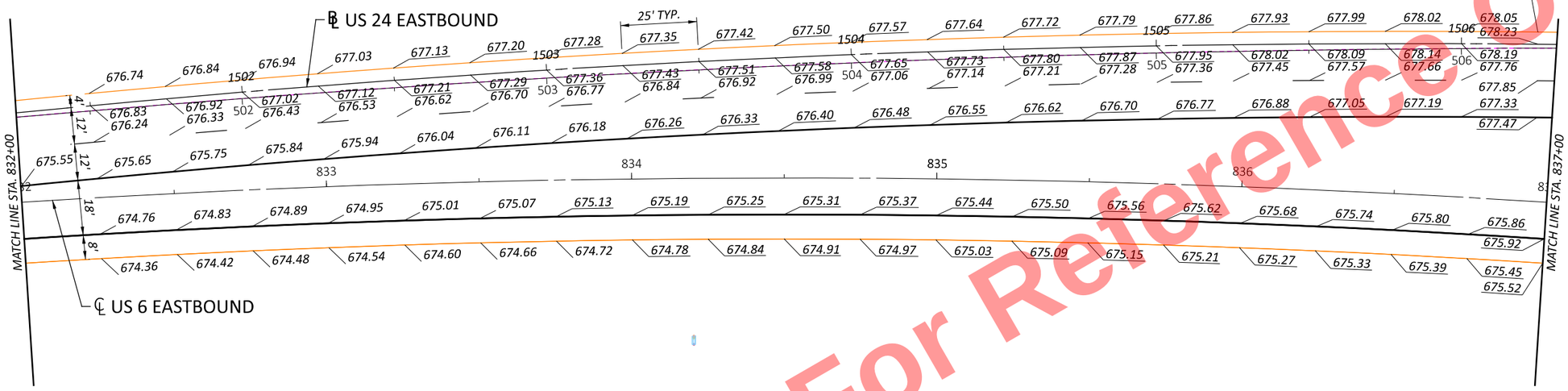

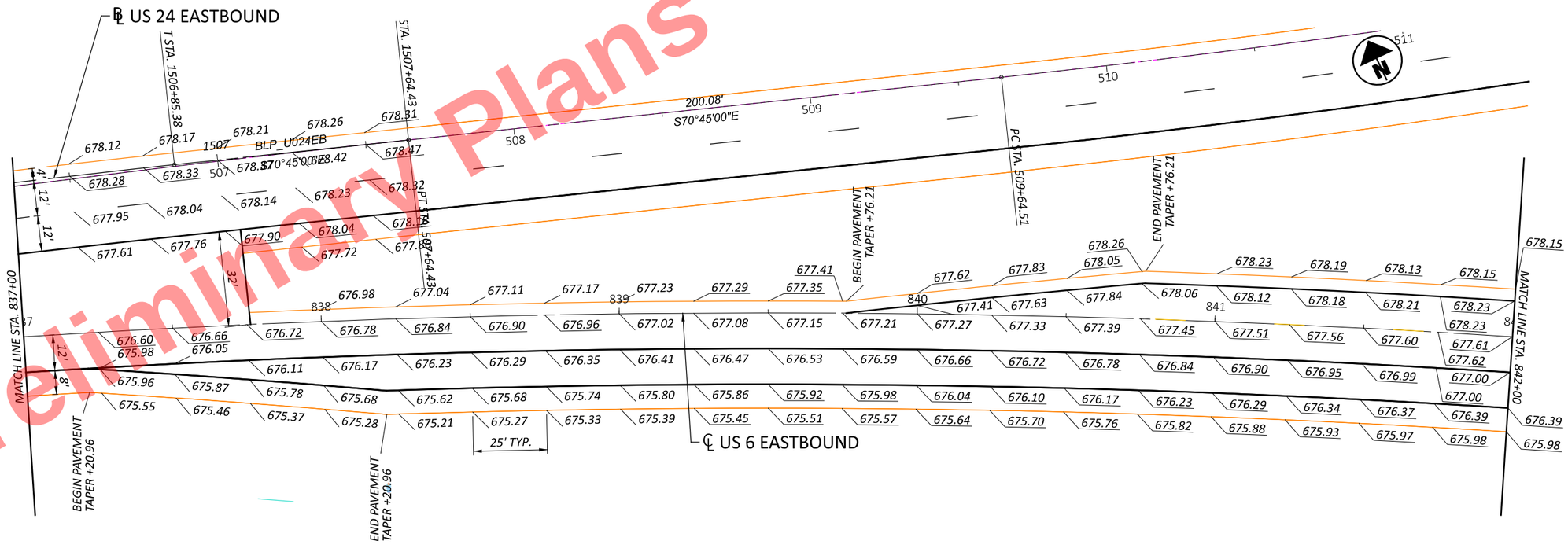

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6 - US 24 EASTBOUND SPLIT

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.823 TOTAL 1108

HEN-6/24-11.32/4.62

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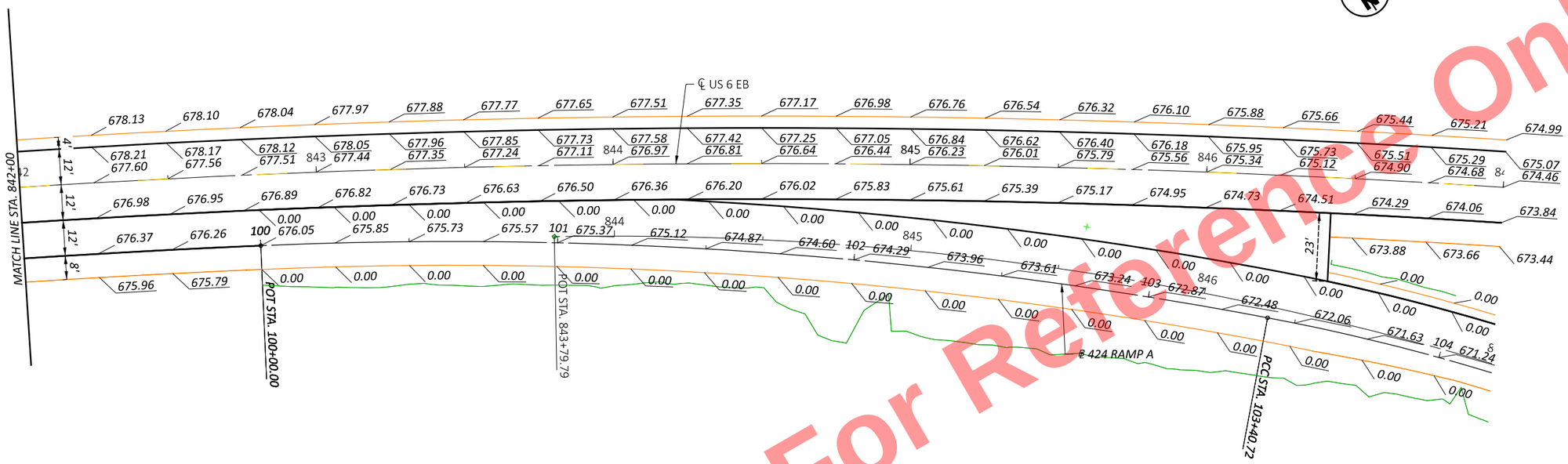

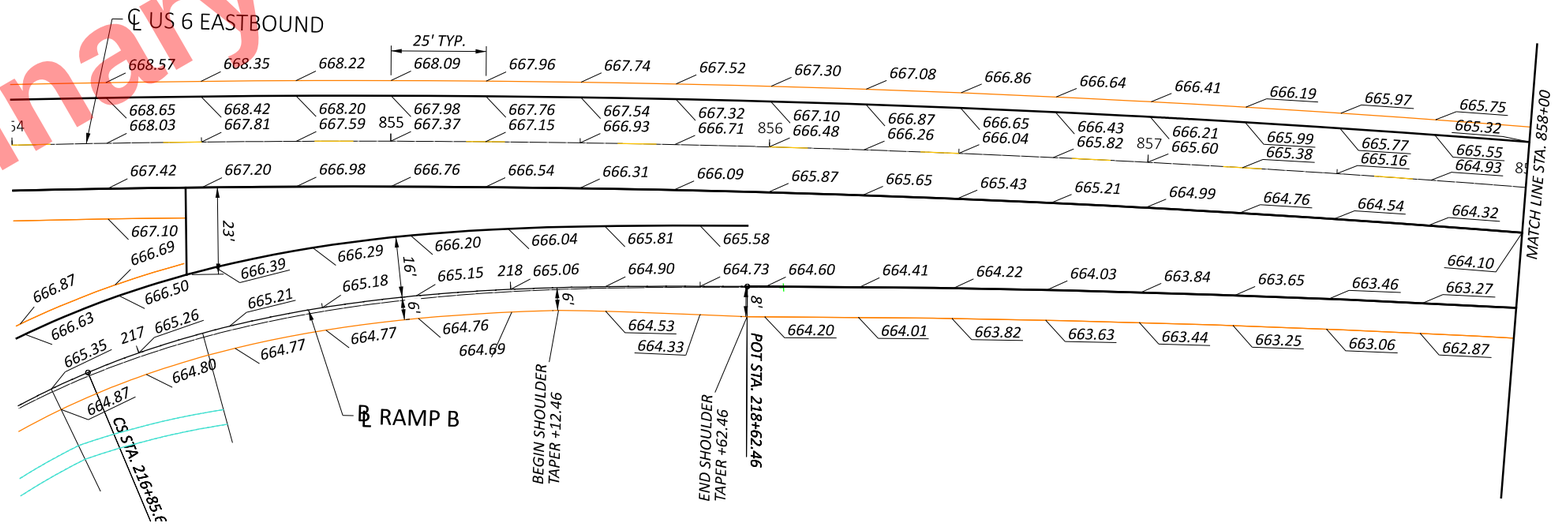

Preliminary Plans - For Reference Only

RAMP TERMINAL DETAILS
US 6 EASTBOUND - CR 424 RAMP A/B

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.824 TOTAL 1108

HEN-6/24-11.32/4.62

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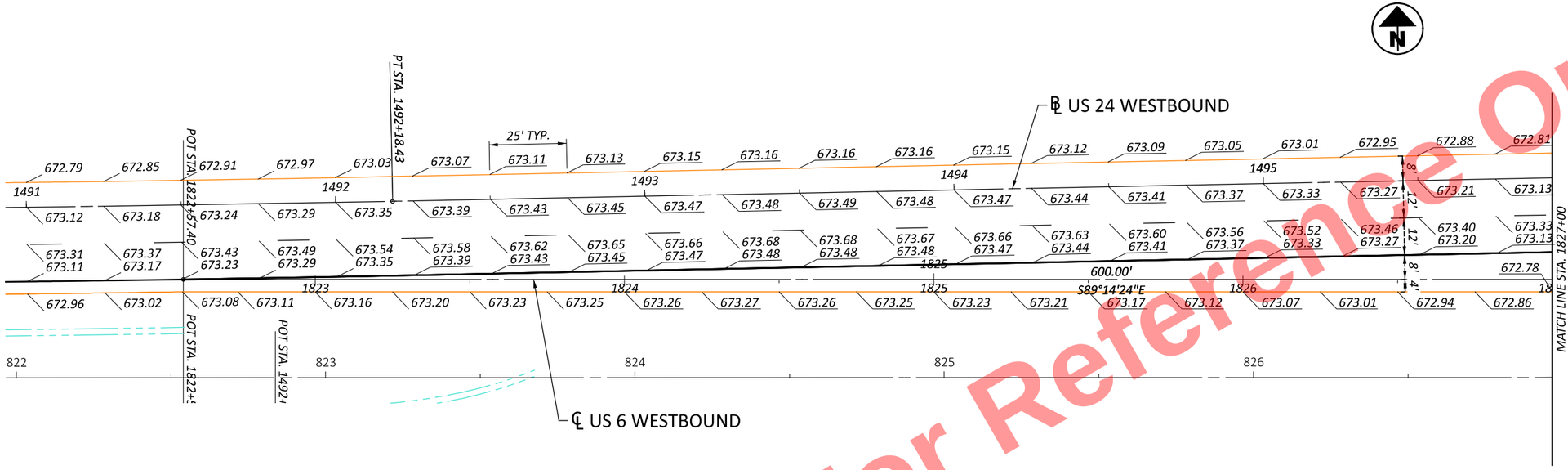

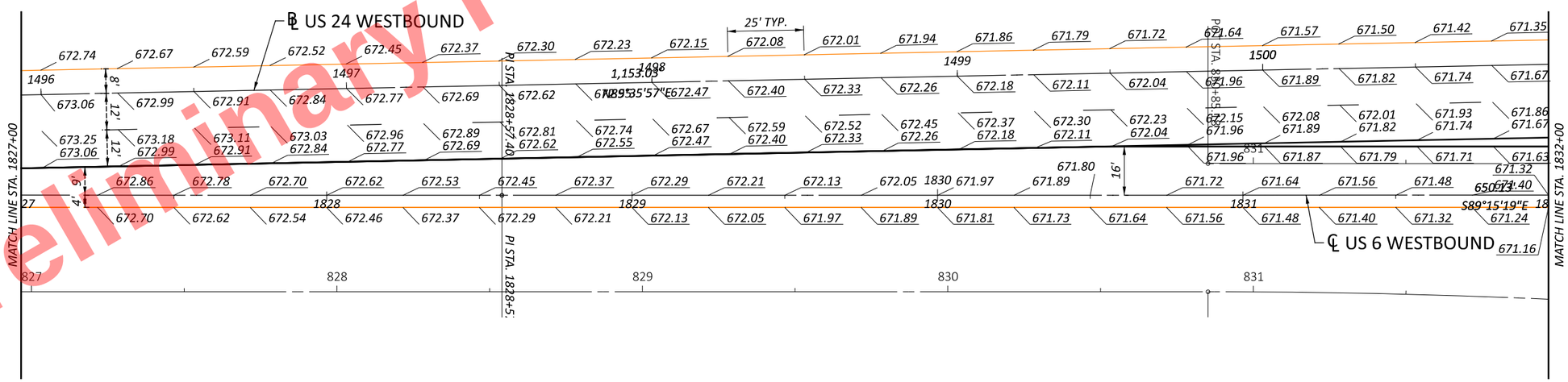

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6 - US 24 WESTBOUND

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.825 TOTAL 1108

HEN-6/24-11.32/4.62

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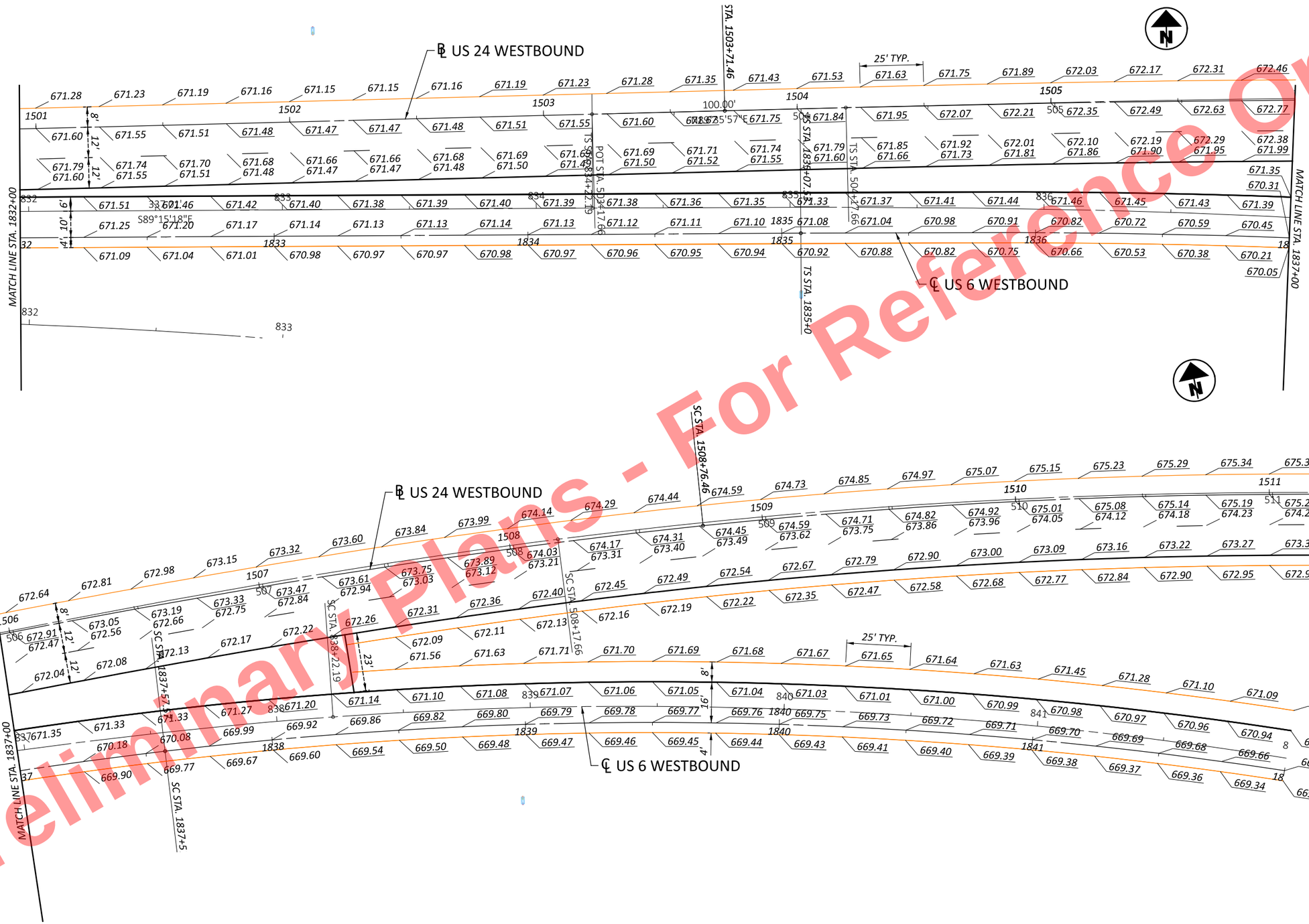

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6 - US 24 WESTBOUND

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.826 TOTAL 1108

HEN-6/24-11.32/4.62

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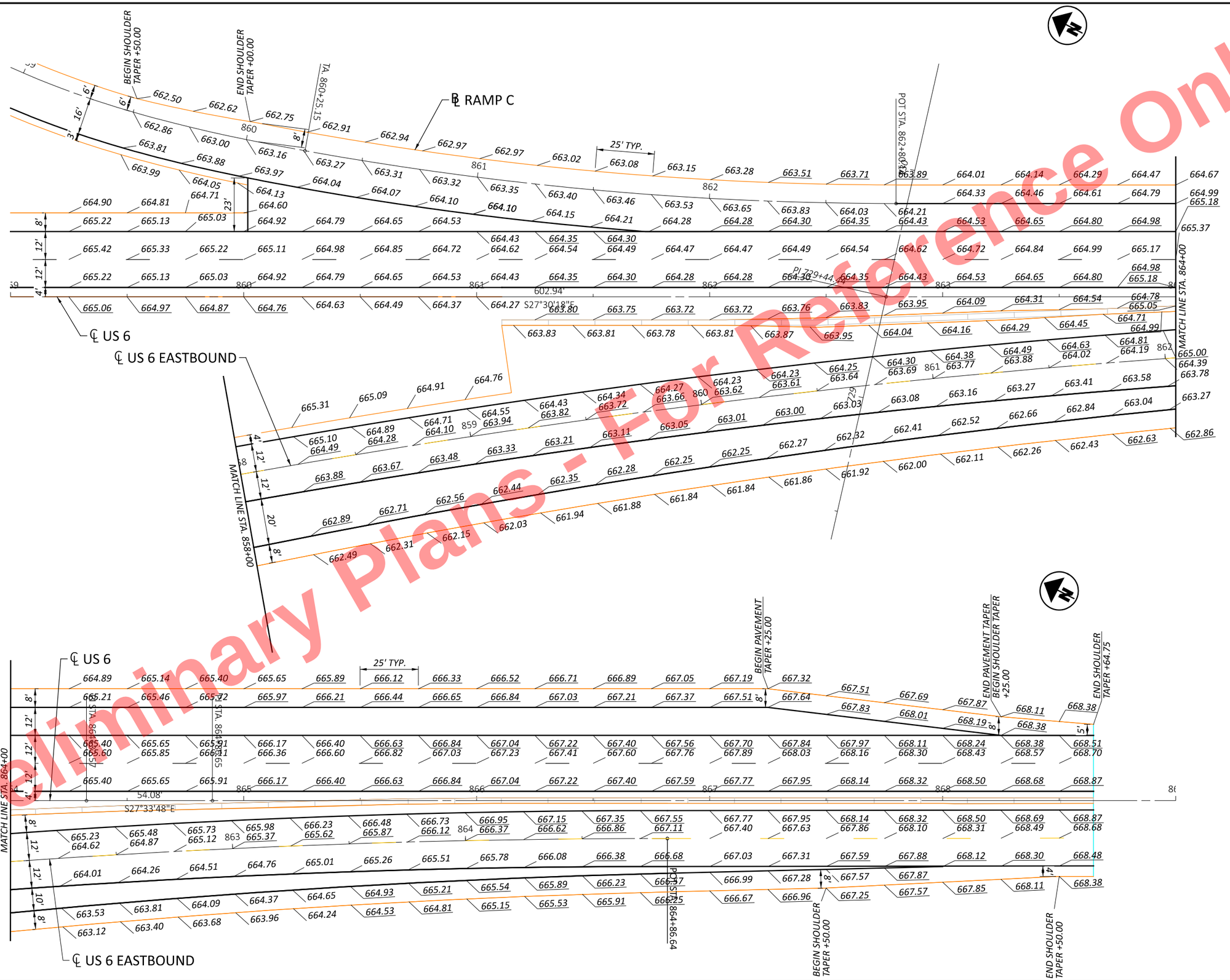

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6 - CR 424 RAMP C & EB US 6

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.827 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-424 Ramp C PAPERSIZE: 17x11 (in.) DATE: 9/22/2025 TIME: 11:52:52 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GI003.dgn
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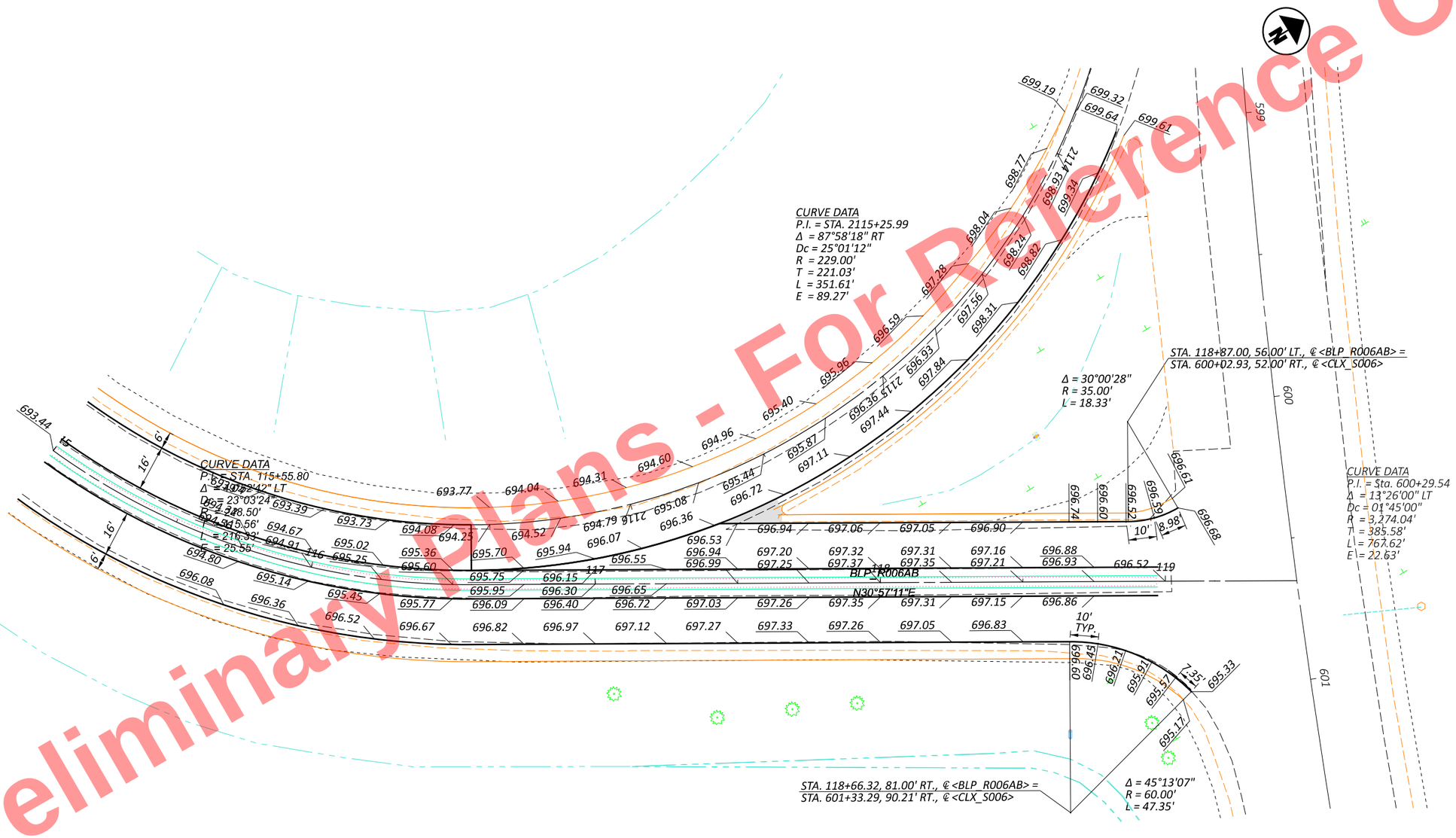
Preliminary Plans - For Reference Only



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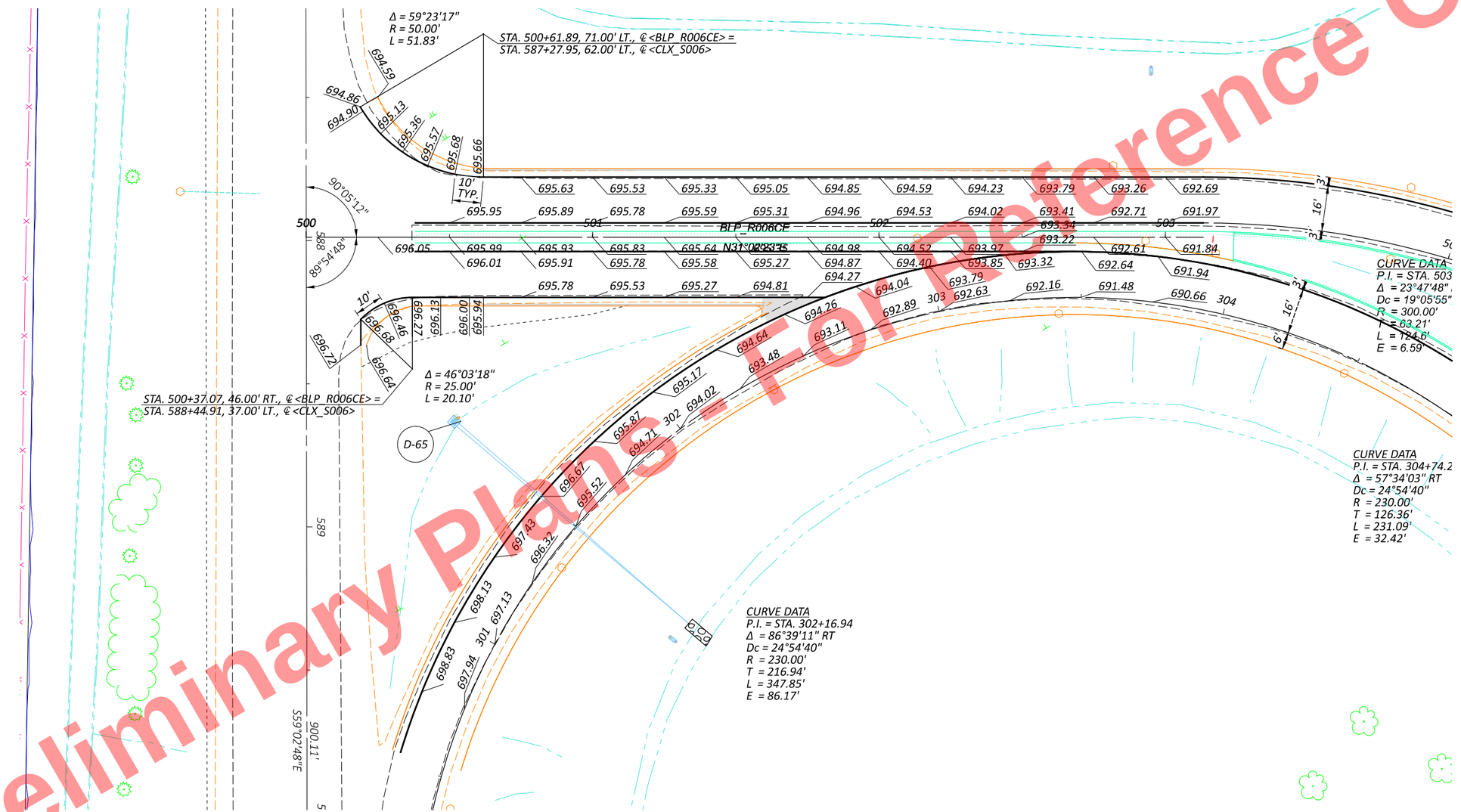
HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP INTERSECTION DETAILS US 6 & 24 RAMP A/B

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.828 TOTAL 1108

Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP INTERSECTION DETAILS
US 6 & 24 RAMP C/E

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.829 TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP INTERSECTION DETAILS
US 6/24 & SR 108 RAMP A/D

DESIGN AGENCY

DESIGNER: DSA
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524
SHEET: P.830 | TOTAL: 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

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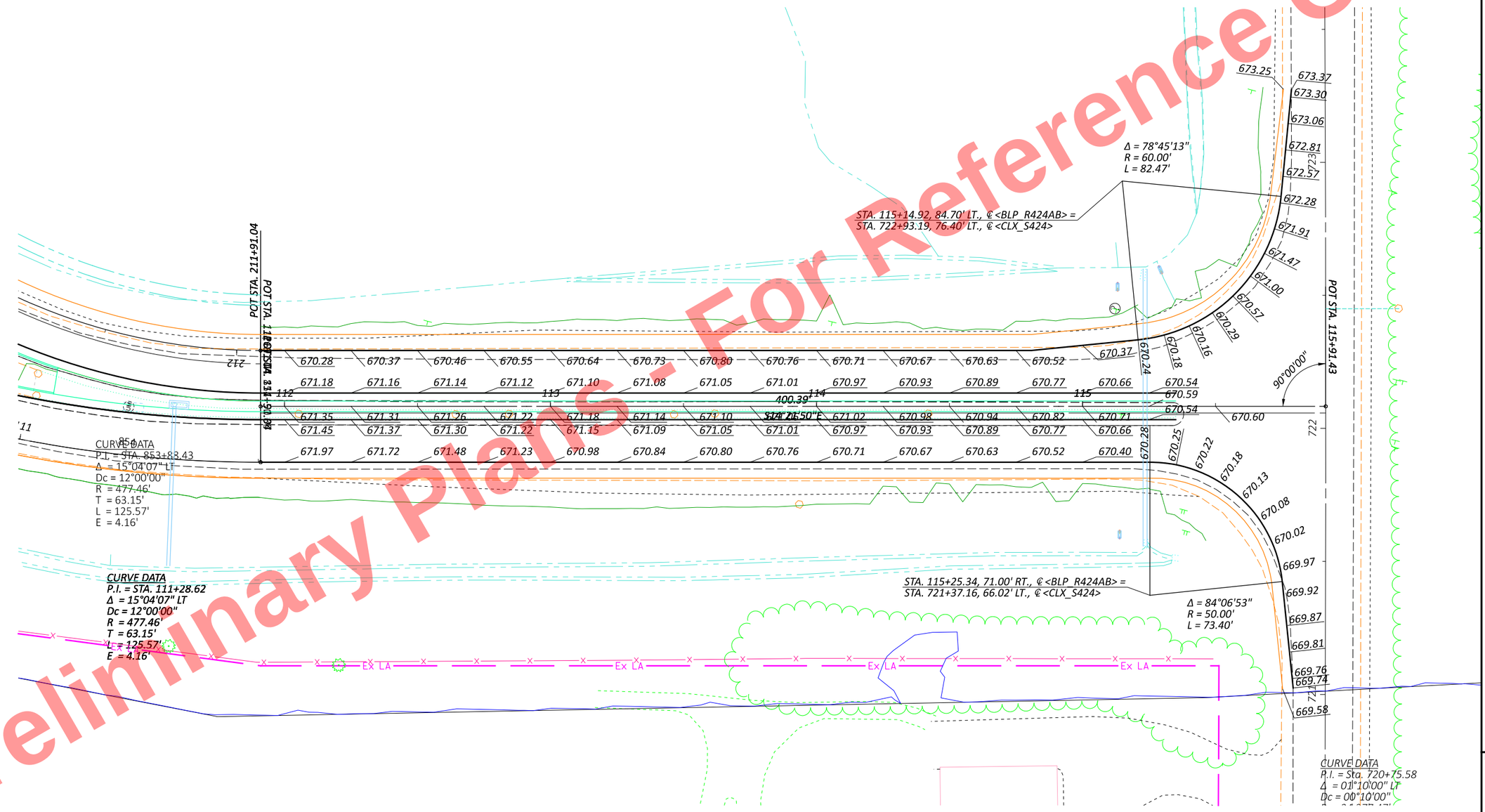
HEN-6/24-11.32/4.62

HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP INTERSECTION DETAILS
US 6 & CR 424 RAMP A/B



DESIGN AGENCY

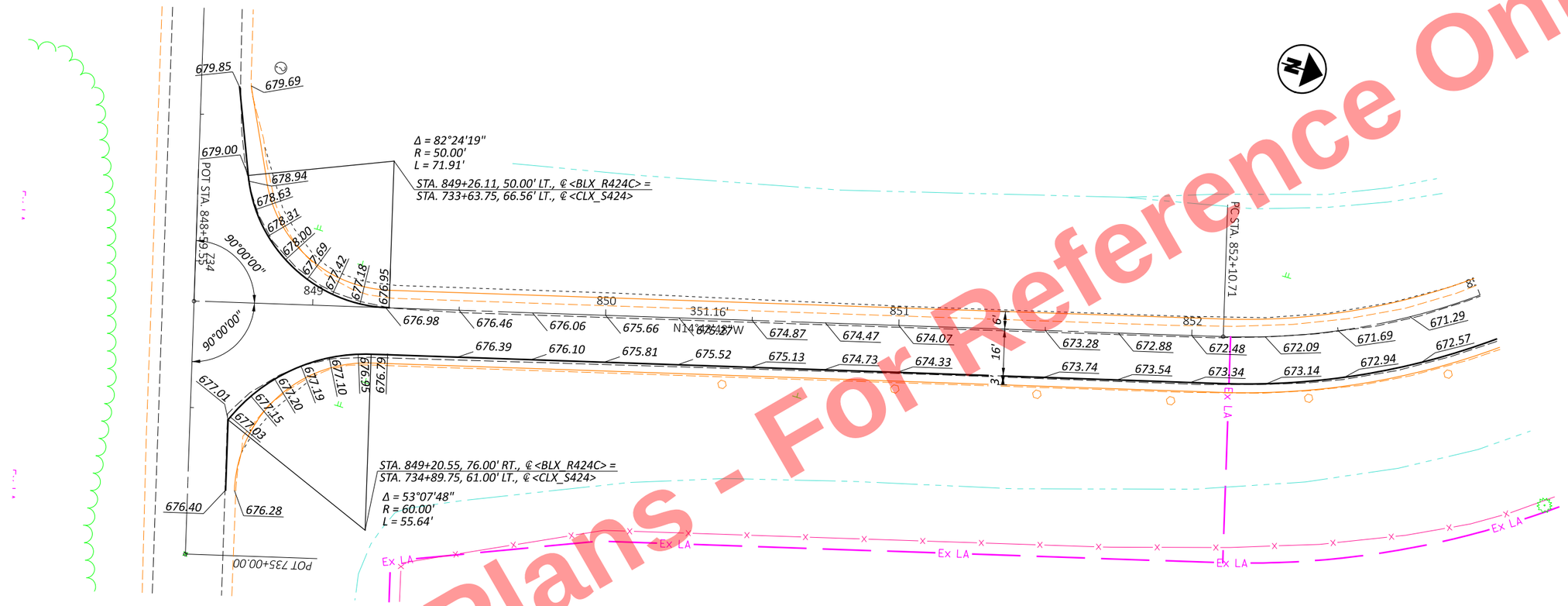
DESIGNER
DSA

REVIEWER
XXX MM-DD-YY

PROJECT ID
110524

SHEET P.831 | TOTAL 1108

Preliminary Plans - For Reference Only



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HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP INTERSECTION DETAILS
US 6 & CR 424 RAMP C

DESIGN AGENCY

DESIGNER	DSA
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.832
TOTAL	1108

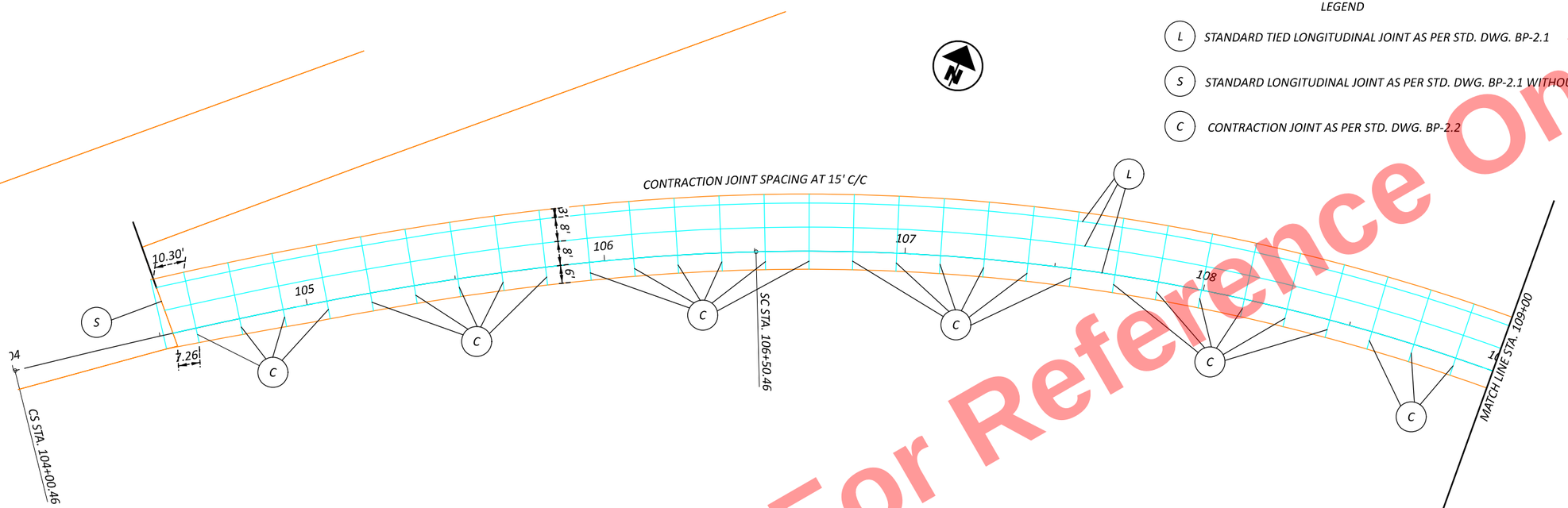
Preliminary Plans - For Reference Only

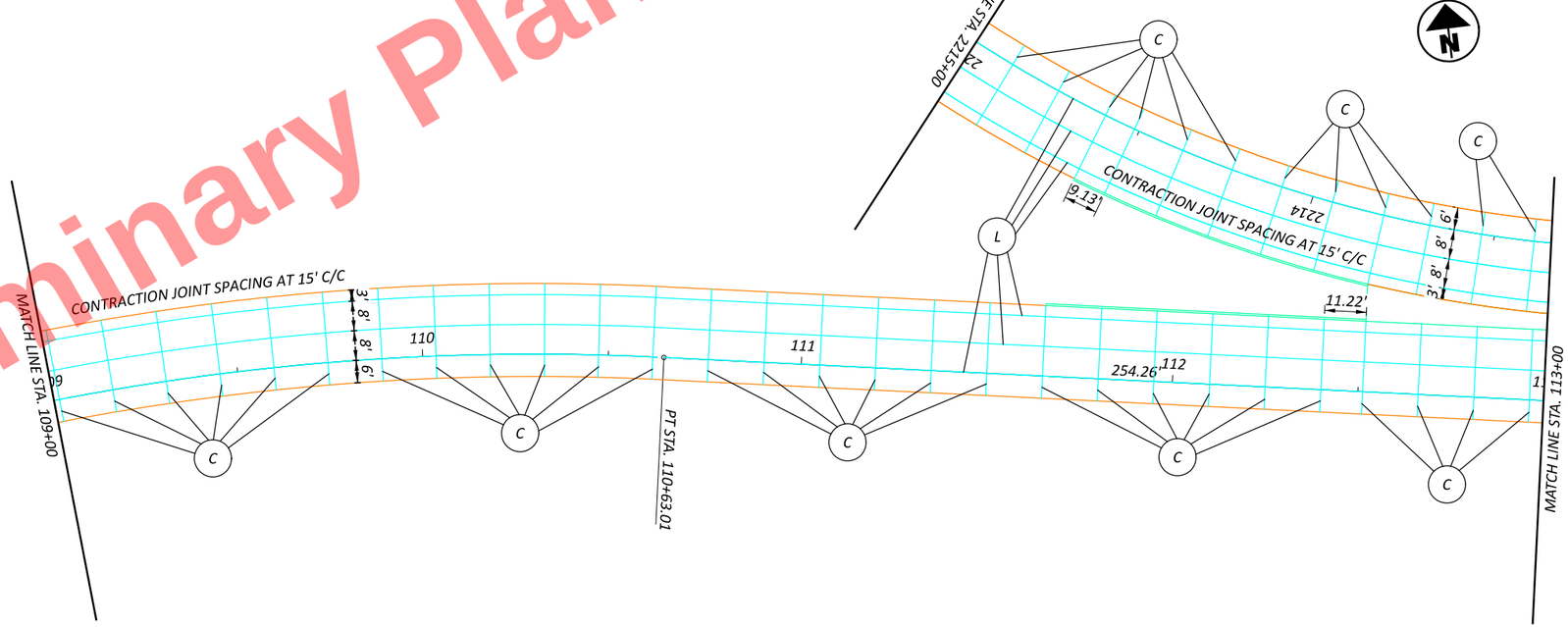
LEGEND

L STANDARD TIED LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1

S STANDARD LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1 WITHOUT TIE BARS

C CONTRACTION JOINT AS PER STD. DWG. BP-2.2





HORIZONTAL SCALE IN FEET
0 10 20 40

PAVEMENT JOINT DETAILS
US 6 & 24 - RAMP A

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.833 | TOTAL 1108

HEN-6/24-11.32/4.62

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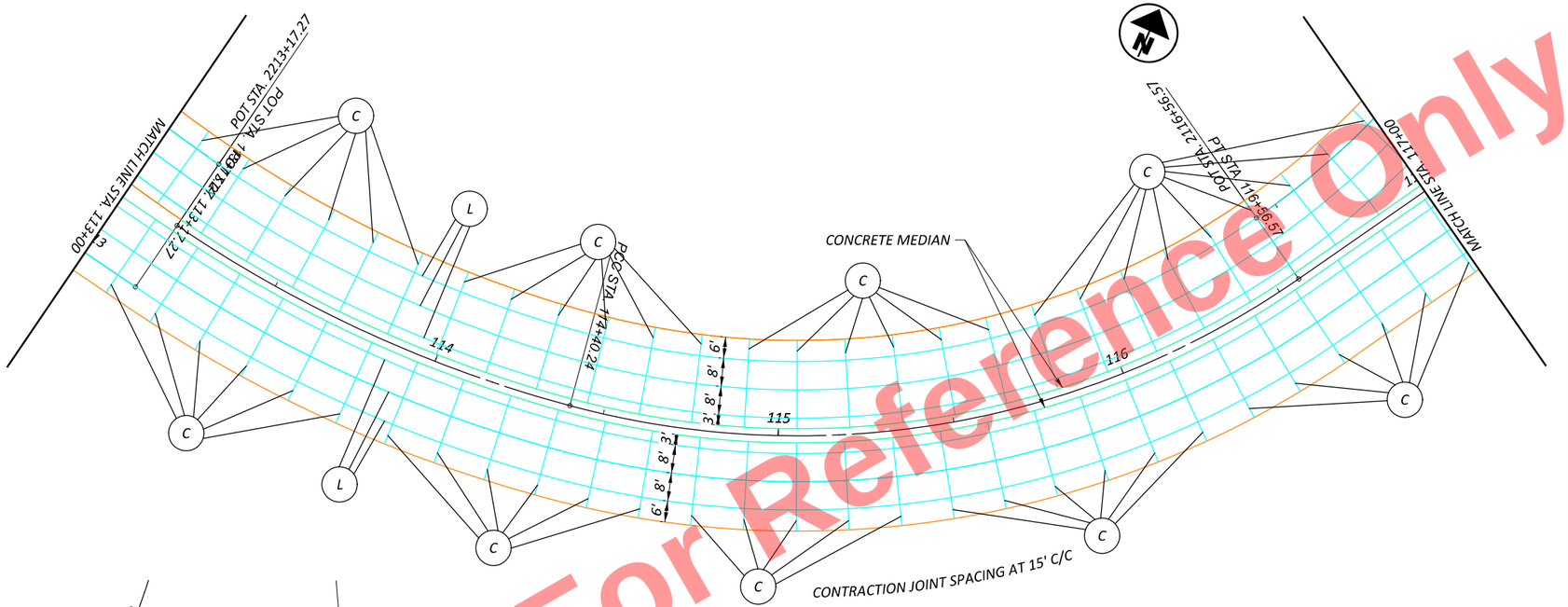

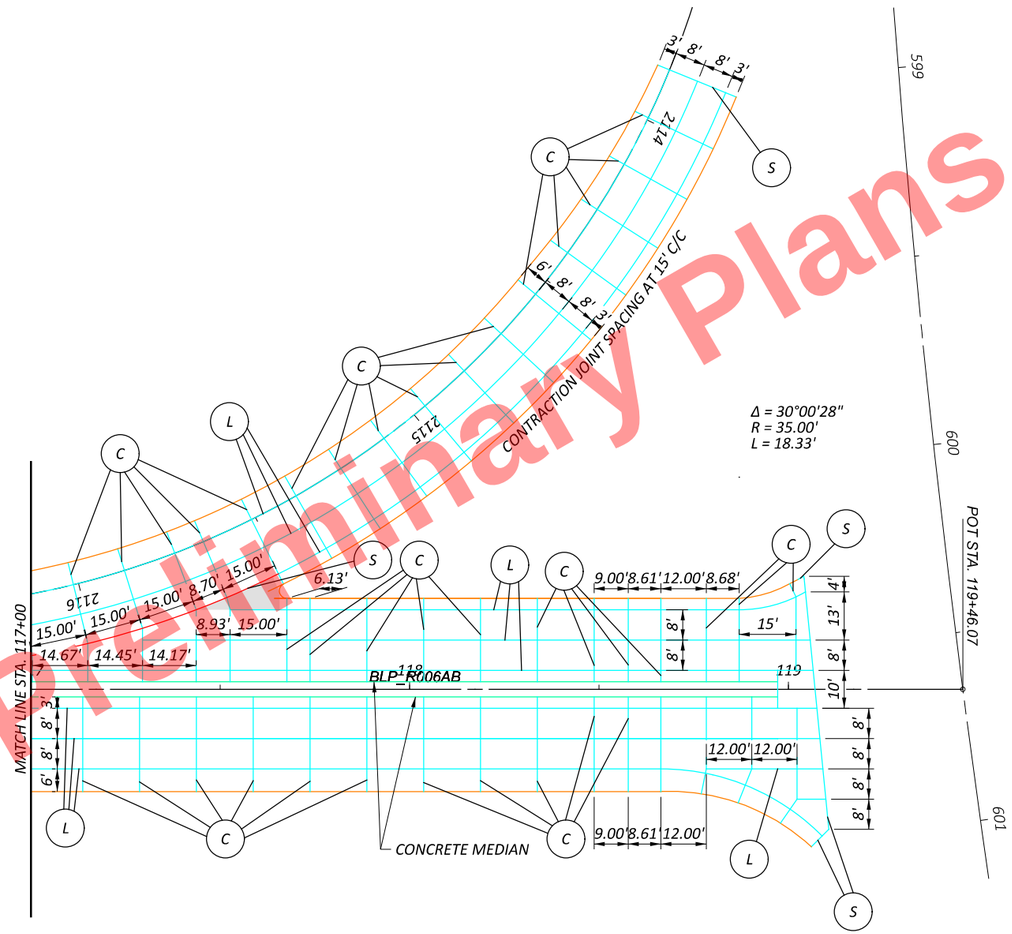

LEGEND

- (L) *STANDARD TIED LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1*
- (S) *STANDARD LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1 WITHOUT TIE BARS*
- (C) *CONTRACTION JOINT AS PER STD. DWG. BP-2.2*

HORIZONTAL SCALE IN FEET
0 10 20 40

PAVEMENT JOINT DETAILS
US 6 & 24 - RAMP A/B

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.834 TOTAL 1108

HEN-6/24-11.32/4.62

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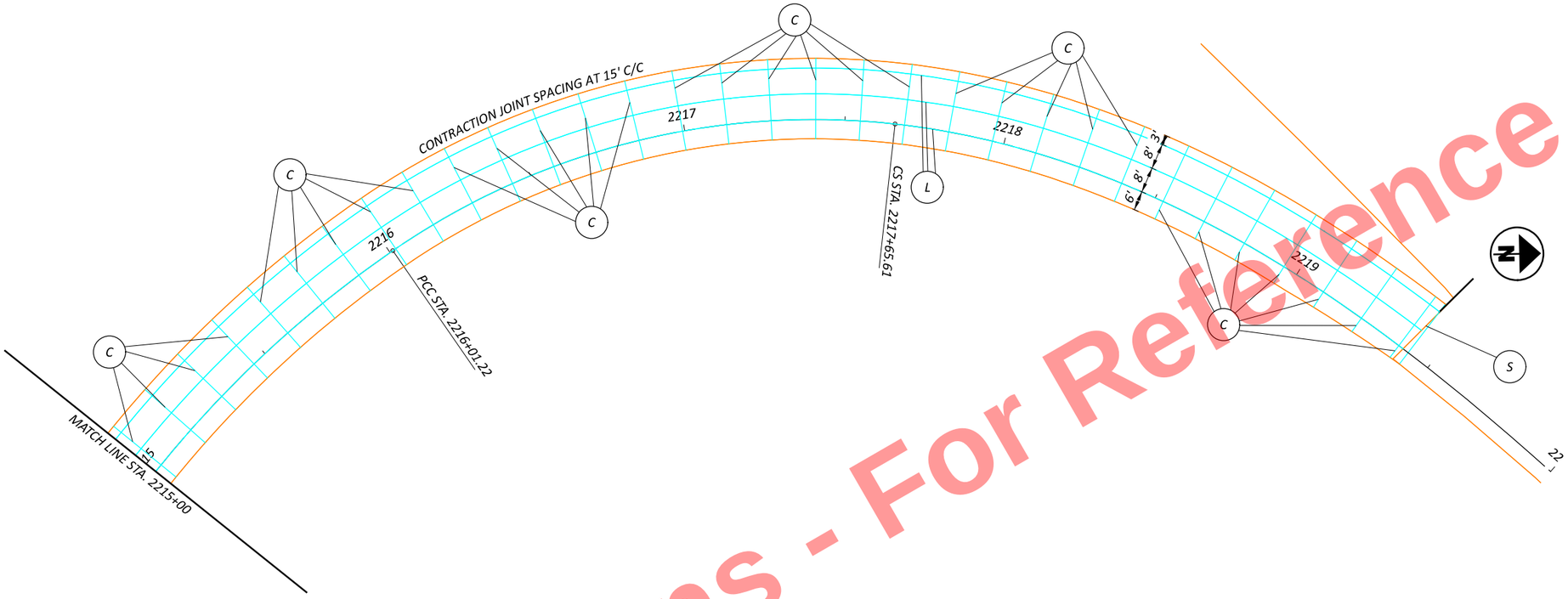
Preliminary Plans - For Reference Only



Preliminary Plans - For Reference Only

LEGEND

- (L) *STANDARD TIED LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1*
- (S) *STANDARD LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1 WITHOUT TIE BARS*
- (C) *CONTRACTION JOINT AS PER STD. DWG. BP-2.2*

HORIZONTAL SCALE IN FEET
0 10 20 40

PAVEMENT JOINT DETAILS
US 6 & 24 - RAMP B

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.835 TOTAL 1108

HEN-6/24-11.32/4.62

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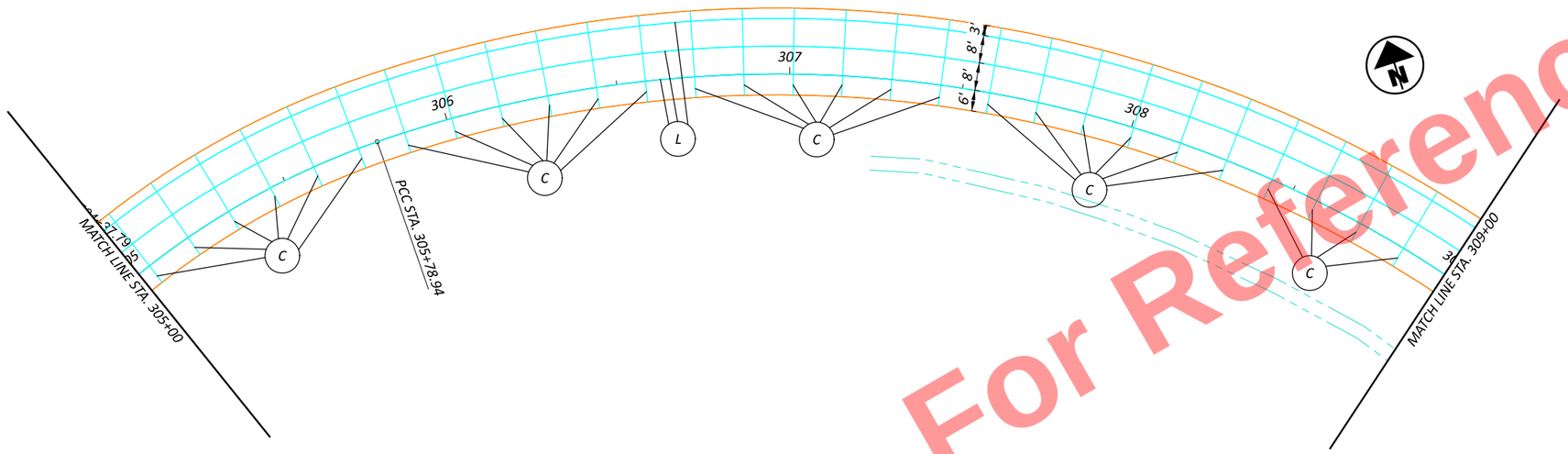
Preliminary Plans - For Reference Only

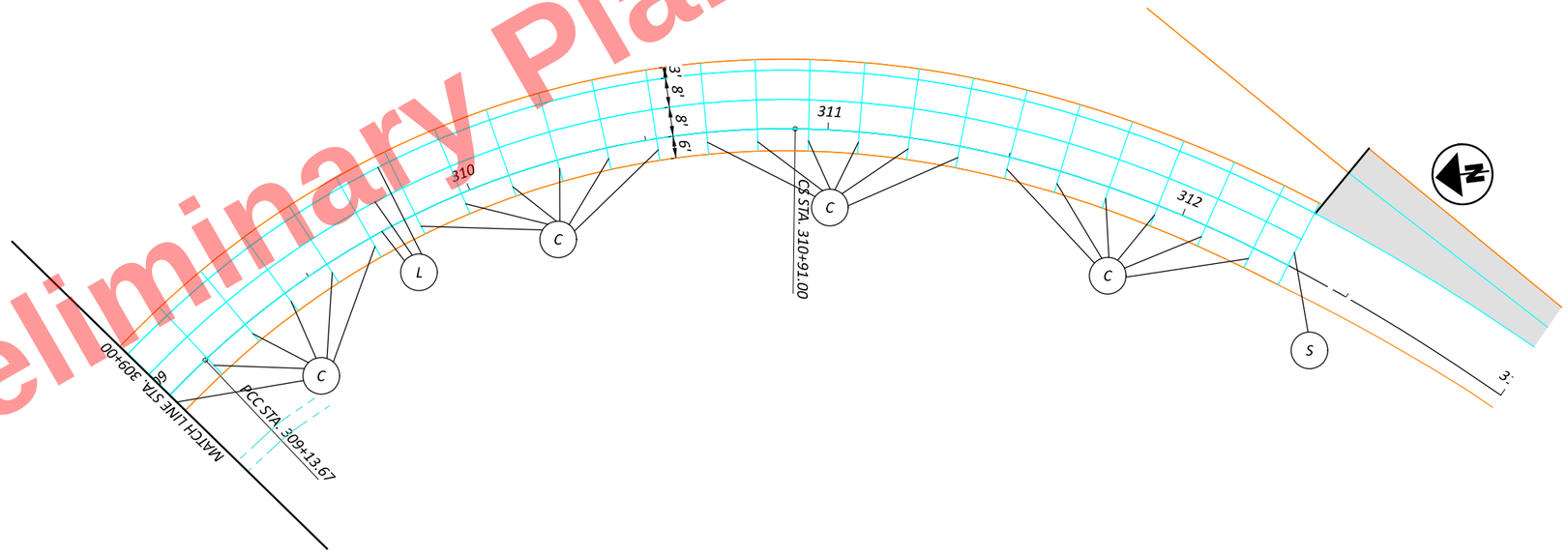
LEGEND

L STANDARD TIED LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1

S STANDARD LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1 WITHOUT TIE BARS

C CONTRACTION JOINT AS PER STD. DWG. BP-2.2





HORIZONTAL SCALE IN FEET
0 10 20 40

PAVEMENT JOINT DETAILS
US 6 & 24 - RAMP C

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.836 | TOTAL 1108

HEN-6/24-11.32/4.62

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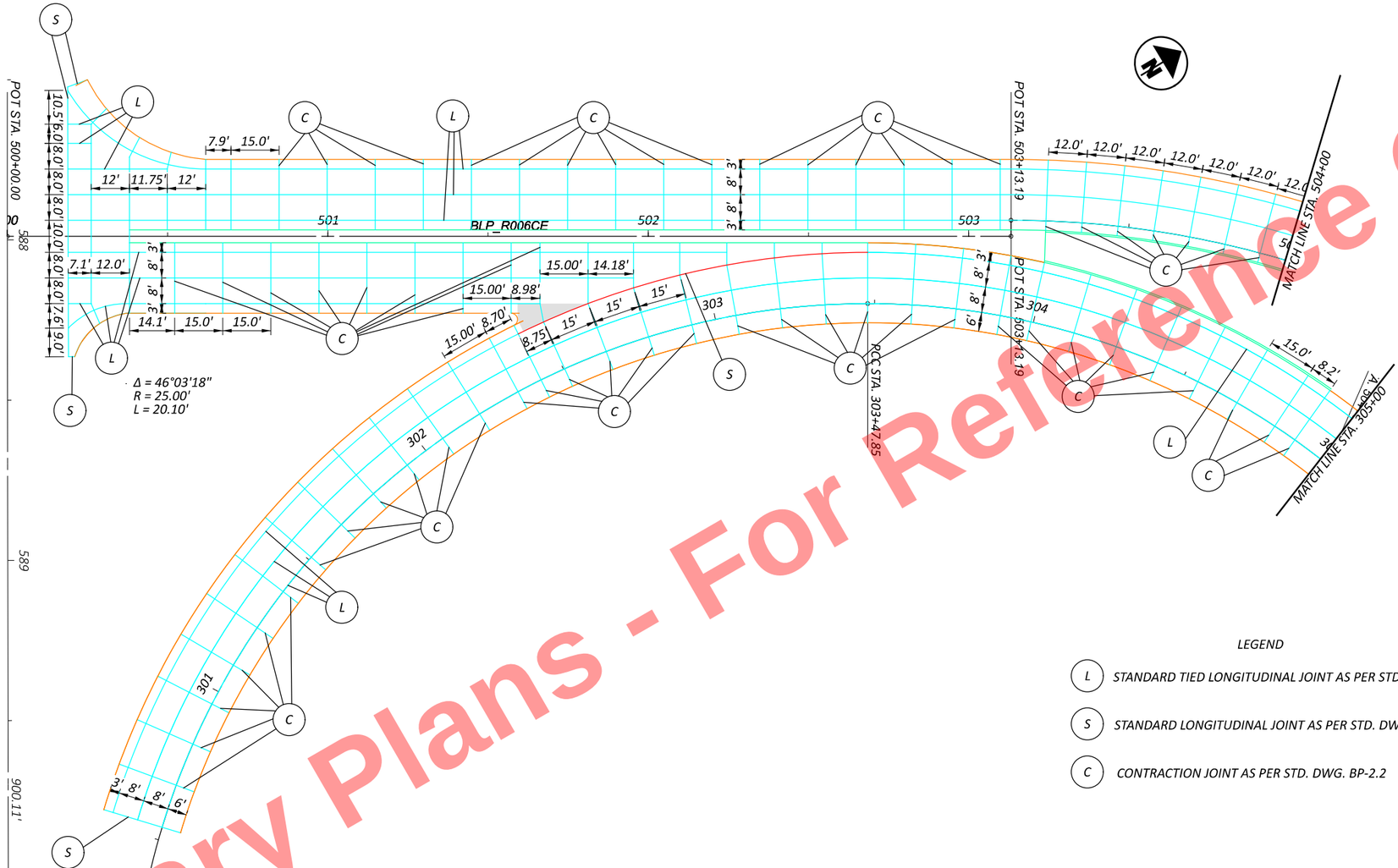

LEGEND

- L — *STANDARD TIED LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1*
- S — *STANDARD LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1 WITHOUT TIE BARS*
- C — *CONTRACTION JOINT AS PER STD. DWG. BP-2.2*

HORIZONTAL SCALE IN FEET
0 10 20 40

PAVEMENT JOINT DETAILS
US 6 & 24 - RAMP C

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.837 TOTAL 1108

HEN-6/24-11.32/4.62

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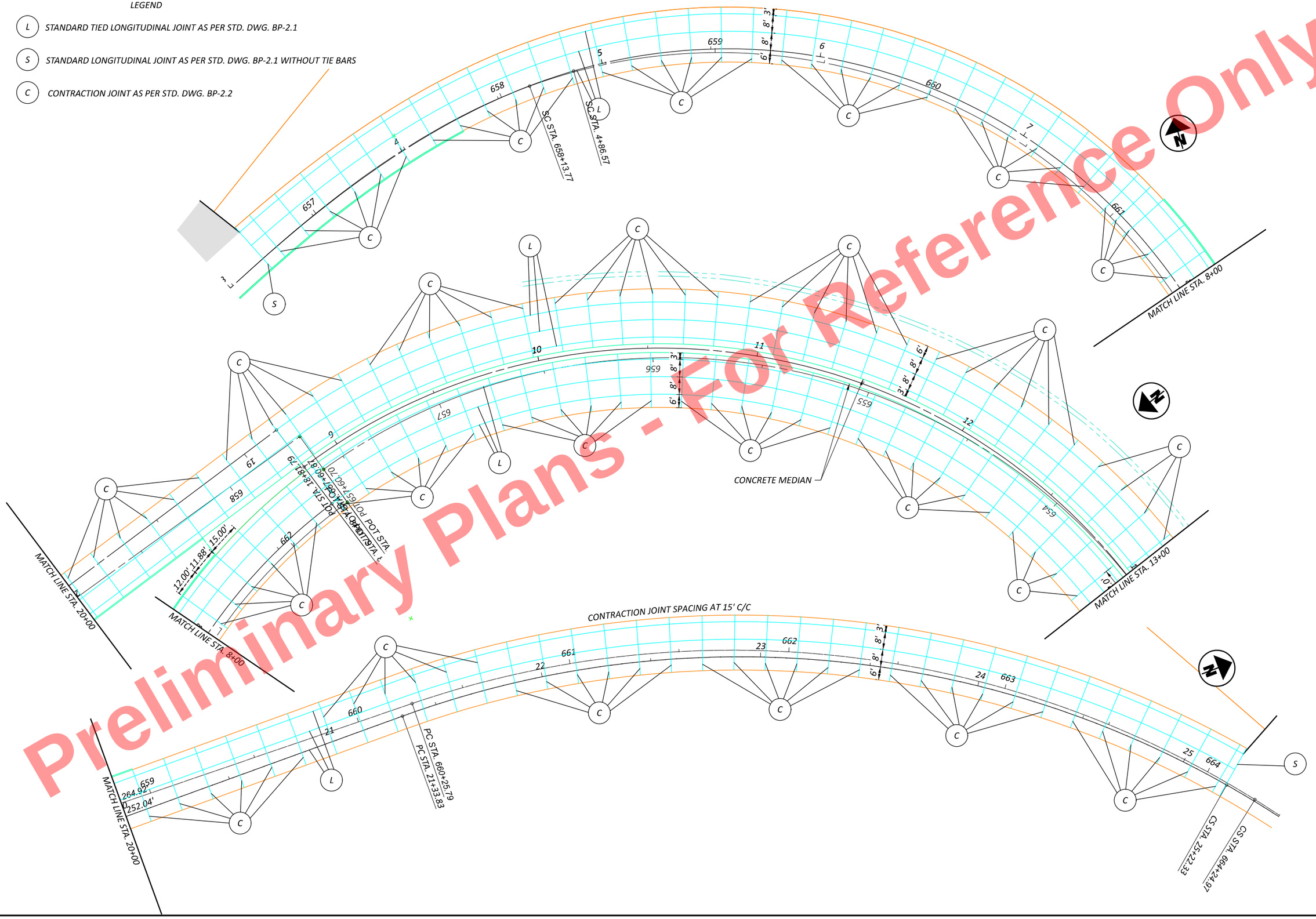
Preliminary Plans - For Reference Only

LEGEND

L STANDARD TIED LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1

S STANDARD LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1 WITHOUT TIE BARS

C CONTRACTION JOINT AS PER STD. DWG. BP-2.2



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PAVEMENT JOINT DETAILS
US 6/24 & 108 - RAMP A/D

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.838 TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PAVEMENT JOINT DETAILS
US 6/24 & 108 - RAMP A/D

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.839 TOTAL 1108

HEN-6/24-11.32/4.62

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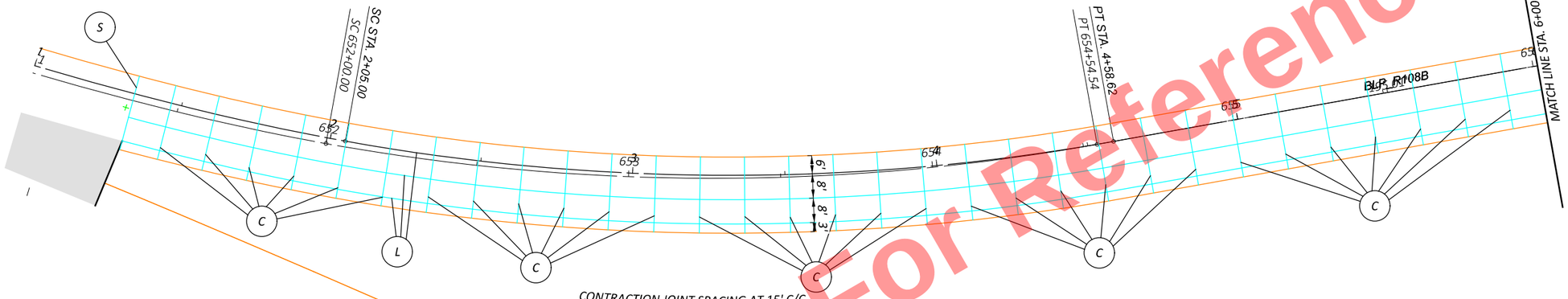

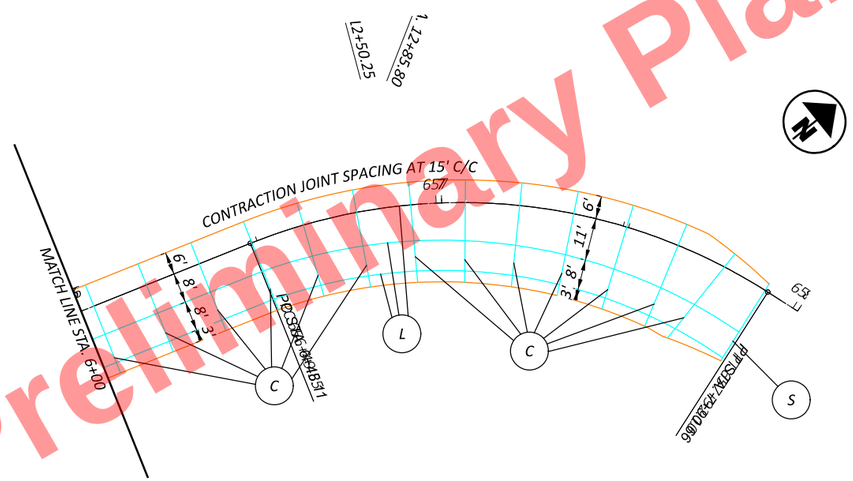

LEGEND

- (L) *STANDARD TIED LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1*
- (S) *STANDARD LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1 WITHOUT TIE BARS*
- (C) *CONTRACTION JOINT AS PER STD. DWG. BP-2.2*

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PAVEMENT JOINT DETAILS
US 6/24 & 108 - RAMP B

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.840 TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - Not for Construction
Not Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PAVEMENT JOINT DETAILS
US 6/24 & CR 424 - RAMP A/B

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.841 TOTAL 1108

HEN-6/24-11.32/4.62

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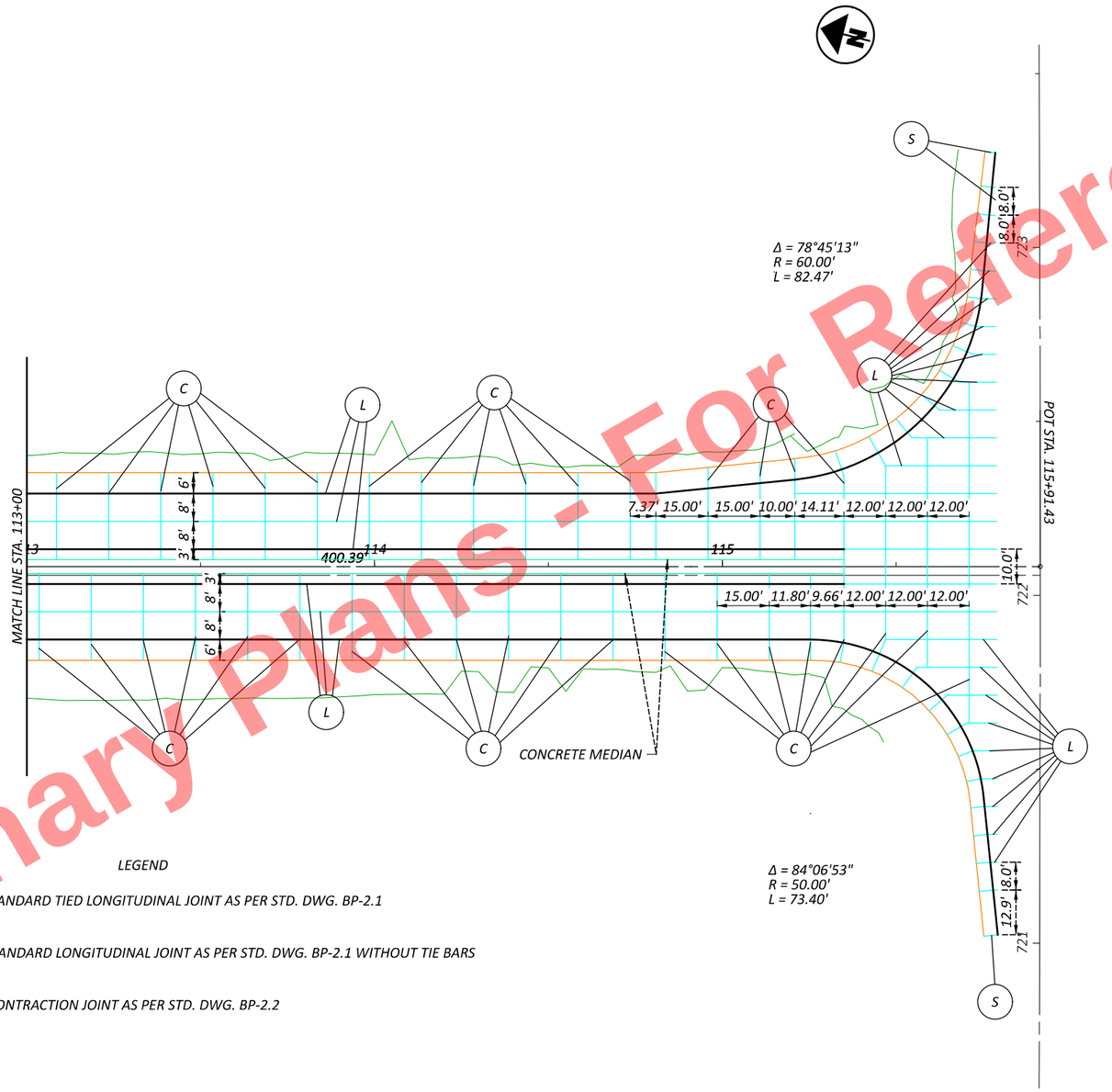

LEGEND

L — STANDARD TIED LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1

S — STANDARD LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1 WITHOUT TIE BARS

C — CONTRACTION JOINT AS PER STD. DWG. BP-2.2

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

PAVEMENT JOINT DETAILS
US 6/24 & CR 424 - RAMP A/B

DESIGN AGENCY

DESIGNER: DSA
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524
SHEET: P.842 TOTAL: 1108

HEN-6/24-11.32/4.62

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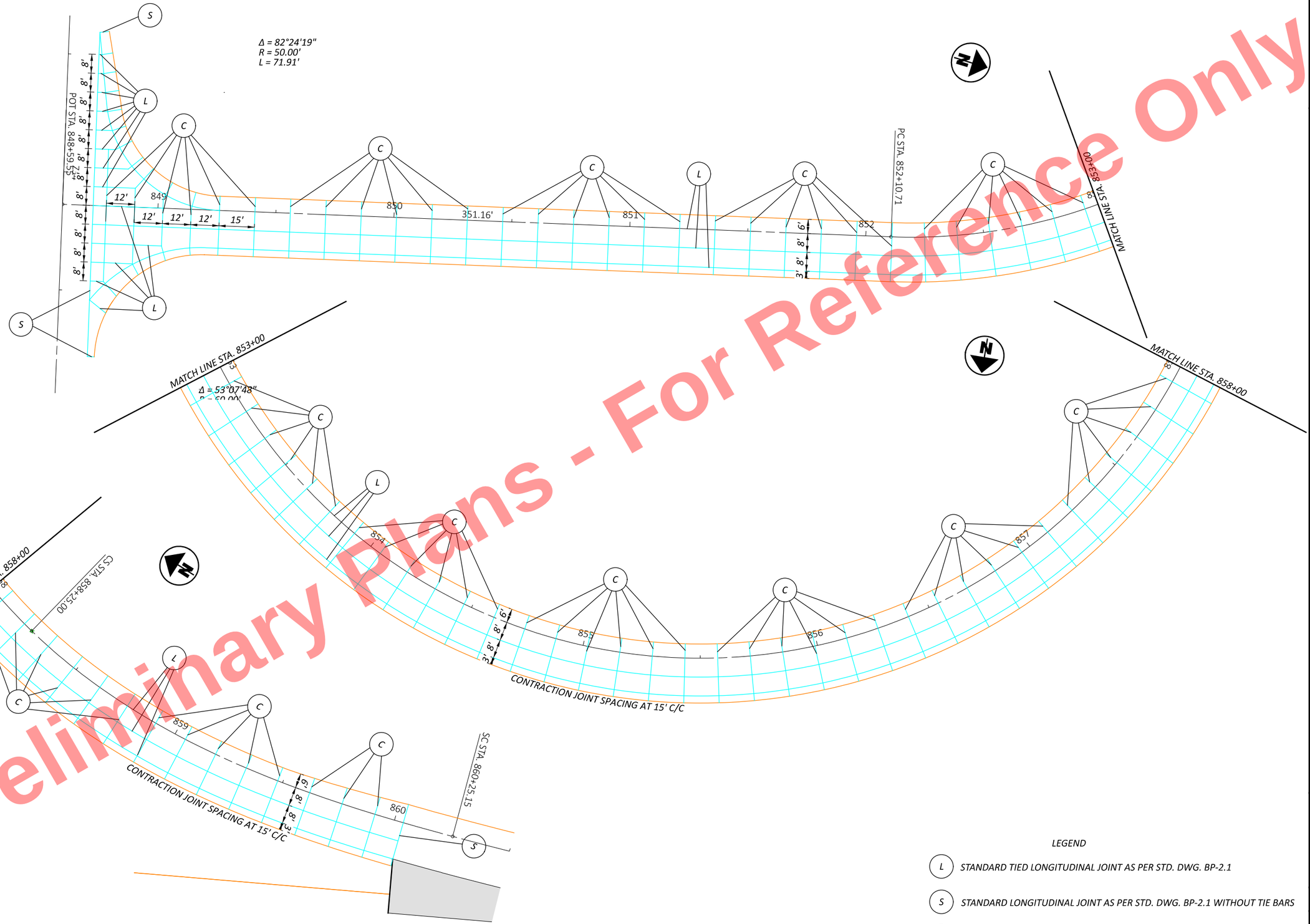

Preliminary Plans - For Reference Only

LEGEND

- L — *STANDARD TIED LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1*
- S — *STANDARD LONGITUDINAL JOINT AS PER STD. DWG. BP-2.1 WITHOUT TIE BARS*
- C — *CONTRACTION JOINT AS PER STD. DWG. BP-2.2*

HORIZONTAL SCALE IN FEET
0 10 20 40

PAVEMENT JOINT DETAILS
US 6/24 & CR 424 - RAMP C

DESIGN AGENCY

DESIGNER: DSA
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524
SHEET: P.843 | TOTAL: 1108

HEN-6/24-11.32/4.62

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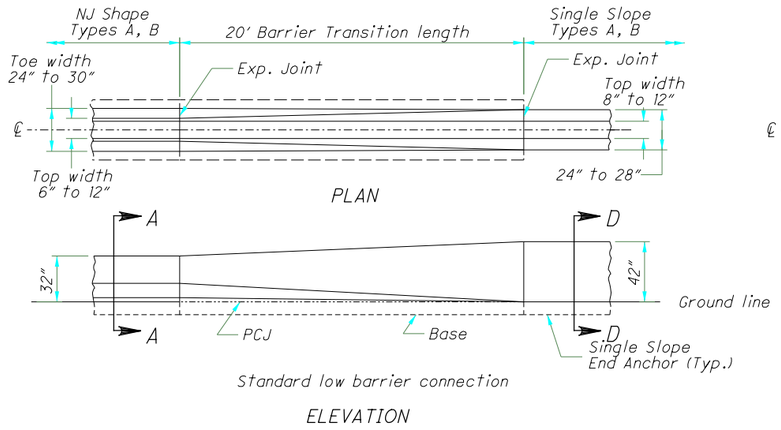
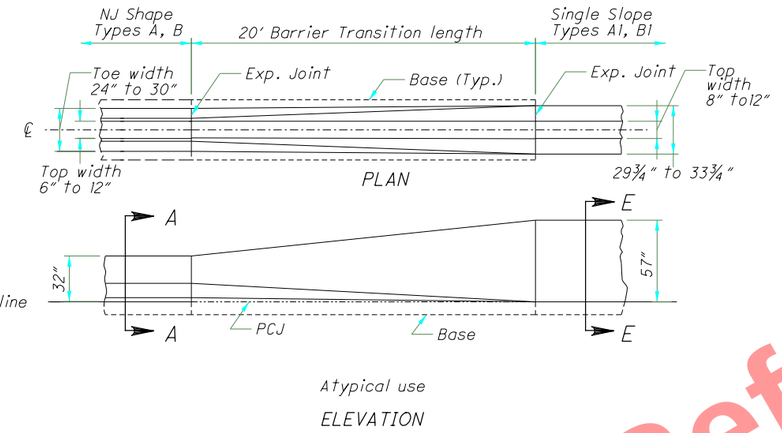


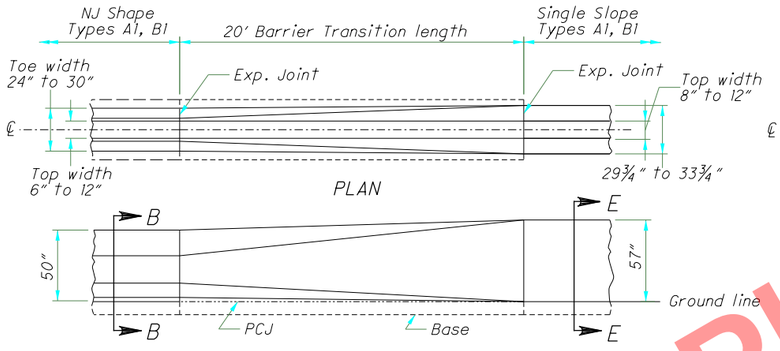
Standard low barrier connection

ELEVATION



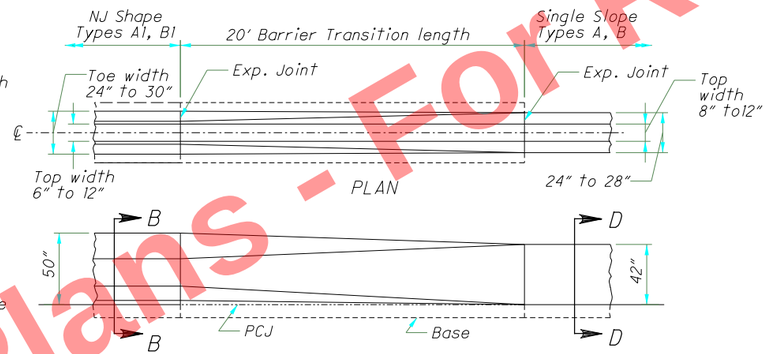
Atypical use

ELEVATION



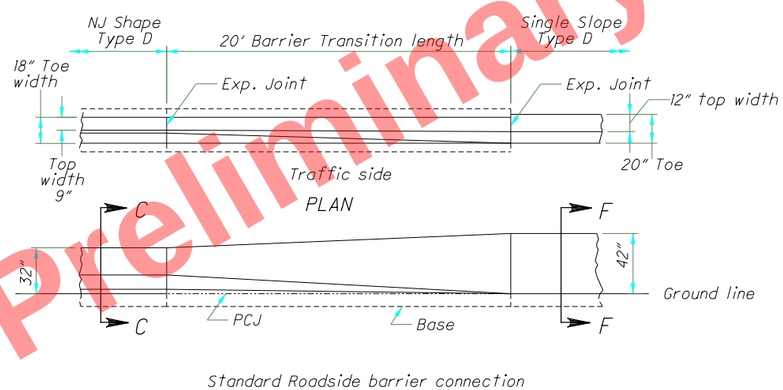
Standard tall barrier connection

ELEVATION



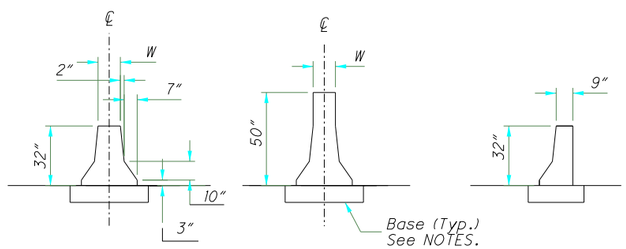
Atypical use

ELEVATION



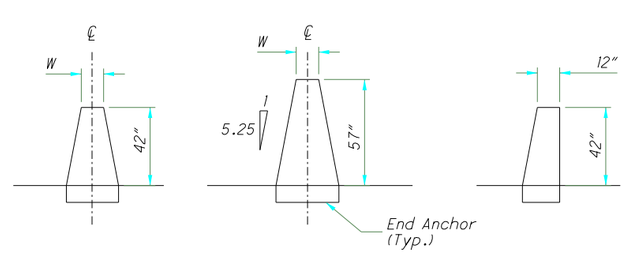
Standard Roadside barrier connection

ELEVATION



NJ SHAPE SECTIONS

See Plan Insert sheets for specific NJ Shape Concrete barrier details.



SINGLE SLOPE SECTIONS

See SCD RM-4.3 and RM-4.5 for specific Single Slope concrete barrier details.

NOTES

GENERAL: This insert details the Barrier Transition, to connect existing NJ Concrete Barrier (safety shape) to a new run of Single Slope Concrete Barrier at locations shown on the plans. For NJ barrier shape and other details see the respective plan insert sheets. For Single Slope barrier details, see SCD RM-4.3 (RM-4.5 for Type D).

ADJACENT CONCRETE BARRIER RUNS: Remove any tapered end sections, Impact attenuators, or other guardrail hardware from existing barrier end. The barrier to barrier transition is not intended to be used at transition sections (those shown on SCD RM-4.4), Inlets, or on Type C or C1 Barrier. If proposed adjacent single slope barrier is Type A or A1, the Barrier Transiton should contain horizontal reinforcing steel similar to that required in the respective single slope barrier. Reinforcement is not shown and should be detailed separately. The adjacent single slope end should be terminated with a reinforced End Anchor as detailed on the SCDs.

BARRIER FACE TRANSITION: To prevent vehicle snagging, a smooth transition from the safety shape face to the single slope face is made over a 20' length. The actual shape of the transition is dependent on both the adjacent NJ barrier and the single slope barrier Types, as detailed on the plans. The contractor and Engineer will agree on a construction method to ensure a smooth barrier face.

MATERIALS: Materials are same for those shown on RM-4.3 and RM-4.5, except that cast-in-place is the only acceptable method. Edges may be chamfered or radiused as shown on those drawings.

CONCRETE BASE: Construct base as shown on the NJ shape insert sheets, including the methods detailing the footing joint, Permissible Construction Joint (PCJ), and Dowelling requirements. The width of the base matches the existing NJ barrier.

JOINTS: Construct joints as shown on respective barrier drawings.

RACEWAYS: When specified, place raceway(s) to match raceway elevation in adjoining segments. Place to obtain maximum concrete cover.

METRIC UNITS: Refer to respective barrier drawings or inserts for metric dimensions.

PAYMENT: This Barrier Transiton shall include all material and labor needed to construct this 20' section, including any raceways, reinforcing steel, dowels and other necessary incidentals. Payment shall be made at the unit price for Item 622 - Barrier Transition, Each.

Preliminary Plans - Not For Reference Only

OFFICE OF ROADWAY ENGINEERING

REVISION DATE 10-20-06

NJ SHAPE TO SINGLE SLOPE BARRIER TRANSITION

DESIGN AGENCY

DESIGNER

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.844 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:03:34 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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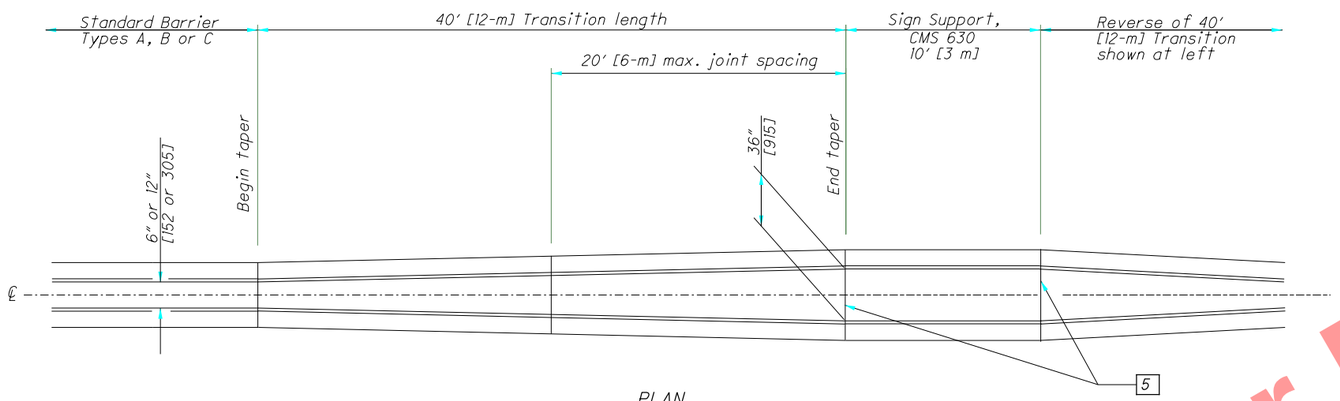
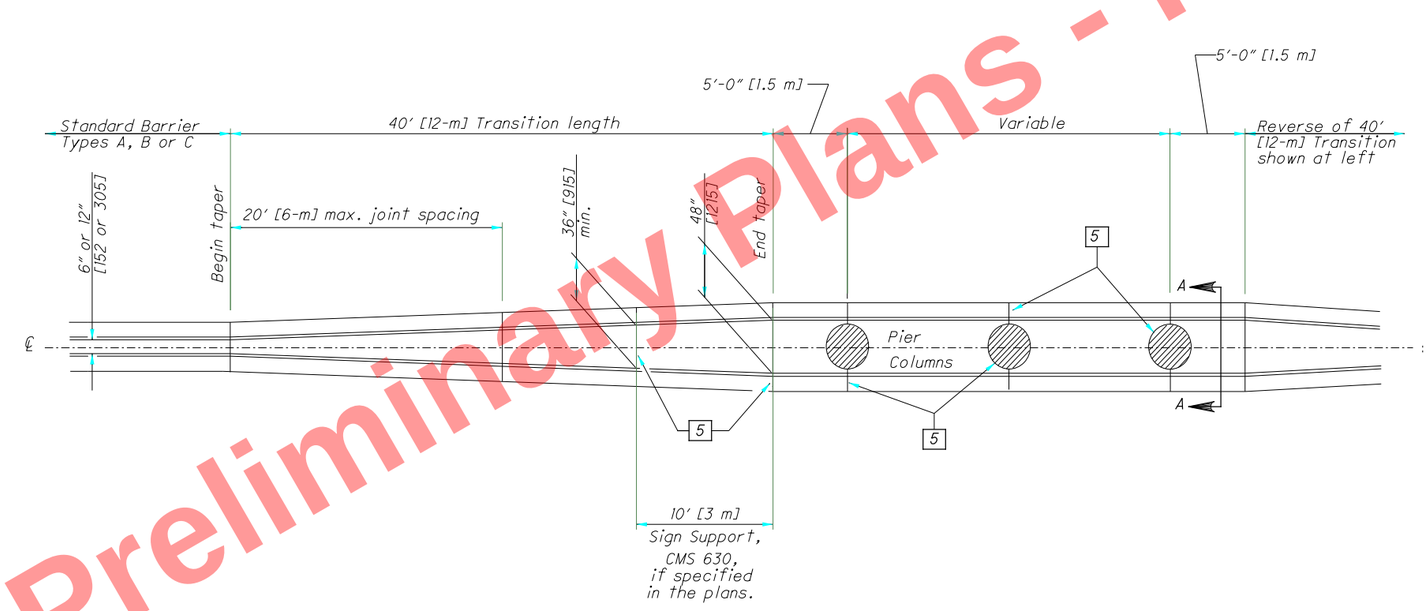


PLAN

SIGN SUPPORT TRANSITION

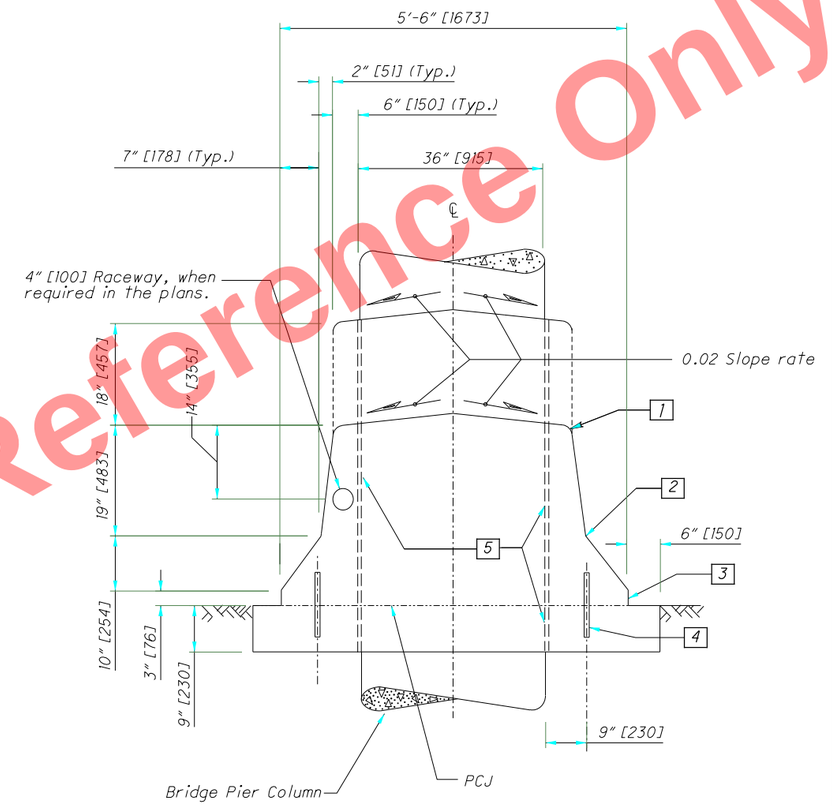
(For 50″ [1270] Barriers, the upper 18″ [457] varies from 6″ or 12″ [152 or 305] to 36″ [915] in width.)



PLAN

BRIDGE PIER TRANSITION

(With Sign Support)



SECTION A-A

All metric dimensions (in brackets [ ]) are in millimeters unless otherwise noted.

NOTES

STANDARD BARRIERS: Types A, B, and C Concrete Barriers shall be constructed as shown on the New Jersey Shape Barrier insert or as detailed in the plans.

LEGEND

1. 1″ [25] radius or ¾″ [19] chamfer.
2. Permissible 10″ [250] radius.
3. Permissible 1″ [25] radius.
4. #8 [#25M] epoxy coated deformed Steel Bars, 12″ [300] long, spaced 2′ [600] between successive Bars on a staggered pattern. Dowel Bars shall begin 4′ [1220] from the leading edge of the End Terminal. Omit Dowels when the top is constructed integrally with the Base.
5. Expansion Joint, ¾″ [19] min. Preformed Filler, CMS 705.03.

Preliminary Plans - For Reference Only

OFFICE OF ROADWAY ENGINEERING

REVISION DATE 10-20-06

NEW JERSEY SHAPE BARRIER TRANSITIONS

DESIGN AGENCY

DESIGNER

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.845 | TOTAL 1108

HEN-6/24-11.32/4.62

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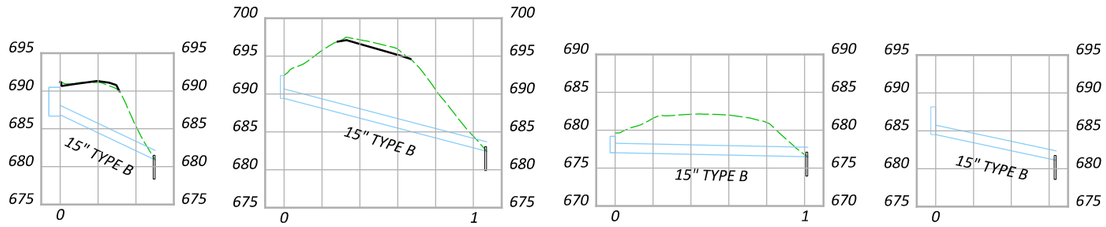

Preliminary Plans - For Reference Only

DRAINAGE PIPES DETAILS										
REF NO.	CFN	LENGTH	SIZE	TYPE	SLOPE	START STRUCT. REF NO.	START INVERT ELEV.	STOP STRUCT. REF NO.	STOP INVERT ELEV.	DISPOSITION
D-63		103.00 ft	15"	TYPE B	0.51 %	D-63	677.03 ft	Unnamed31	676.50 ft	
D-64		51.00 ft	15"	TYPE B	11.65 %	D-64	686.84 ft	Unnamed32	680.90 ft	
D-65		108.00 ft	15"	TYPE B	7.31 %	D-65	690.32 ft	Unnamed33	682.43 ft	
D-69		64.71 ft	15"	TYPE B	5.22 %	D-66	684.50 ft	Unnamed40	681.12 ft	

DRAINAGE STRUCTURES DETAILS									
REF NO.	BASELINE NAME	STATION	OFFSET	SIDE	TYPE	GRATE/RIM ELEV.	INVERT ELEV.	CONNECTED PIPES	DISPOSITION
D-63	CLX_U006	248+00.00	0.00 ft	LT	CB-8	679.20 ft	677.03 ft	(OUT) D-63 NW 677.03	
D-64	BLP_R006A	112+65.00	19.00 ft	LT	I-2-6	690.50 ft	686.67 ft	(OUT) D-64 N 686.84	
D-65	BLP_R006C	301+50.00	56.00 ft	LT	CB-2-2B	692.40 ft	690.15 ft	(OUT) D-65 W 690.32	
D-66	BLP_R006E	504+16.00	3.00 ft	RT	CB-3A	688.16 ft	684.50 ft	(OUT) D-69 SE 684.5	

HORIZONTAL SCALE IN FEET
0 50 100 200

DRAINAGE DETAILS
STA. 245+00 (R1) TO STA. 600+00 (R2)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.846 TOTAL 1108

HEN-6/24-11.32/4.62

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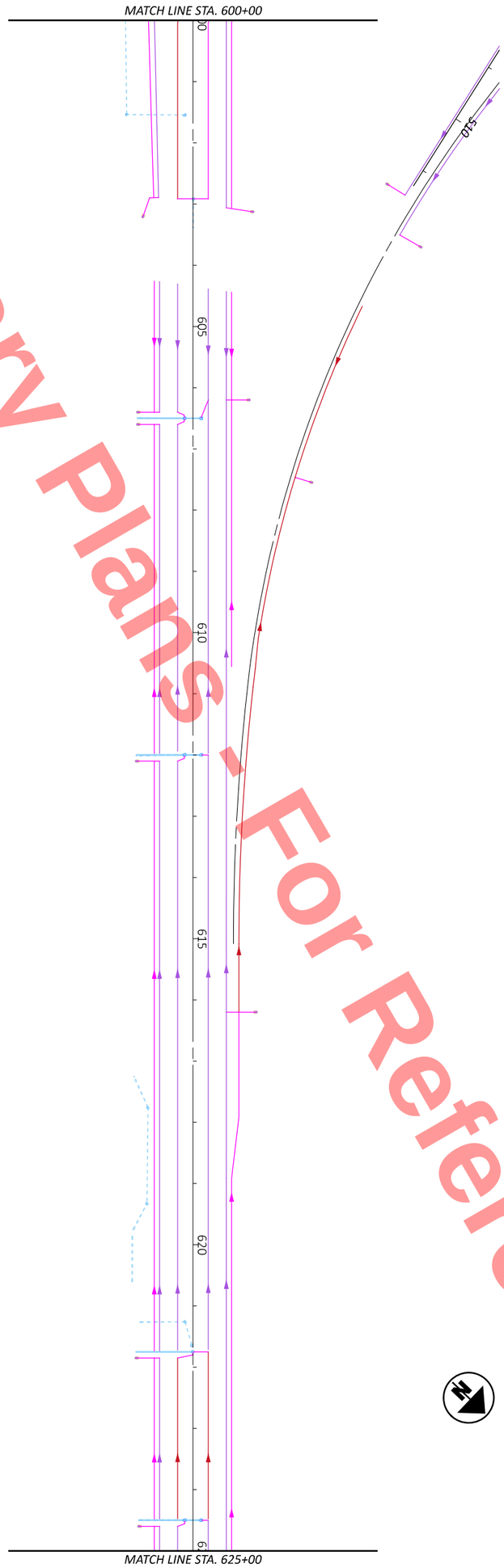
Preliminary Plans - For Reference Only



SHEET	TOTAL
P.847	1108

PROJECT ID: 110524

REVIEWER: XXX MM-DD-YY

DESIGNER: JRB

DESIGN AGENCY

DRAINAGE DETAILS
SHEET SUB-TITLE

HORIZONTAL SCALE IN FEET
0 100
50 200

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 50 100 200

DRAINAGE DETAILS
SHEET SUB-TITLE

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.848
TOTAL	1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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HORIZONTAL SCALE IN FEET
0 50 100 200

DRAINAGE DETAILS
SHEET SUB-TITLE

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.849 TOTAL 1108

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 50 100 200

DRAINAGE DETAILS
SHEET SUB-TITLE

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.850 TOTAL 1108

HEN-6/24-11.32/4.62

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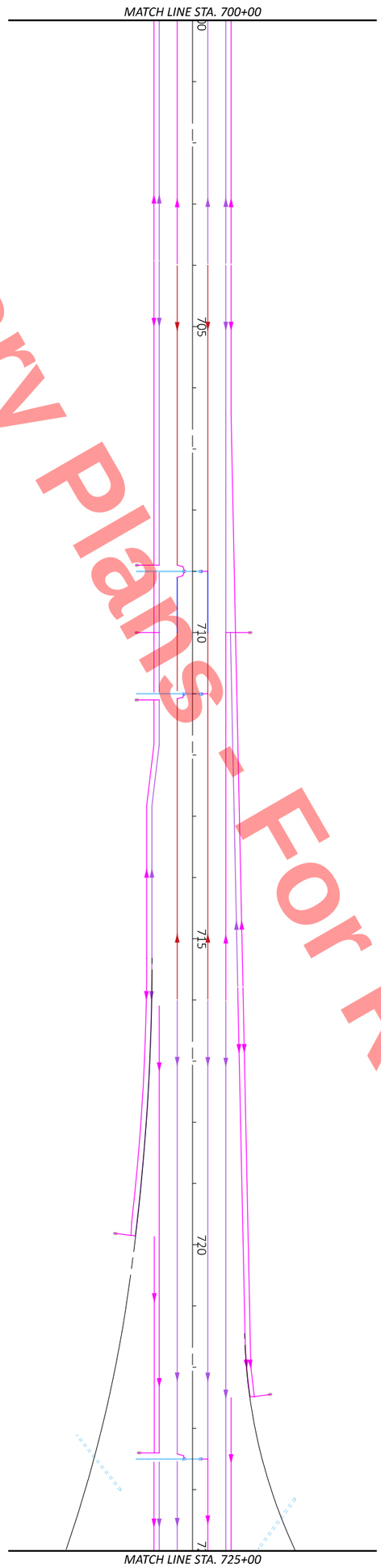
Preliminary Plans - For Reference Only



Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 50 100 200

DRAINAGE DETAILS
SHEET SUB-TITLE

DESIGN AGENCY

DESIGNER	JRB
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.852
TOTAL	1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 50 100 200

DRAINAGE DETAILS
SHEET SUB-TITLE

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.853 | TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 50 100 200

DRAINAGE DETAILS
SHEET SUB-TITLE

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.854 | TOTAL 1108

HEN-6/24-11.32/4.62

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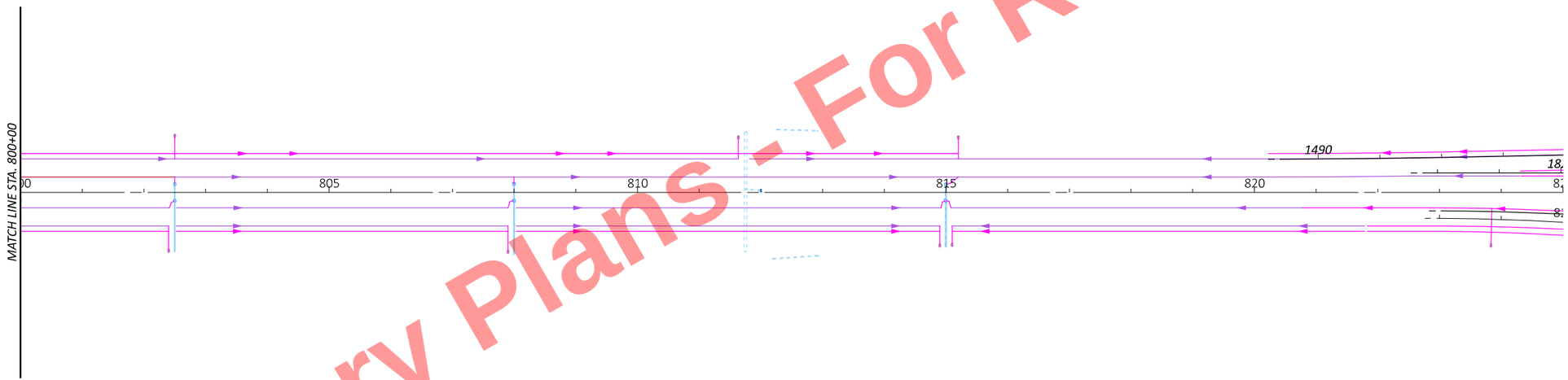

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 50 100 200

DRAINAGE DETAILS
SHEET SUB-TITLE

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.855 TOTAL 1108

HEN-6/24-11.32/4.62

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GROUND MOUNTED SIGN & BEAM SUPPORTS

	PROP	EXISTING
SINGLE POST	⊥	⊥
DOUBLE POST	⊥⊥	⊥⊥

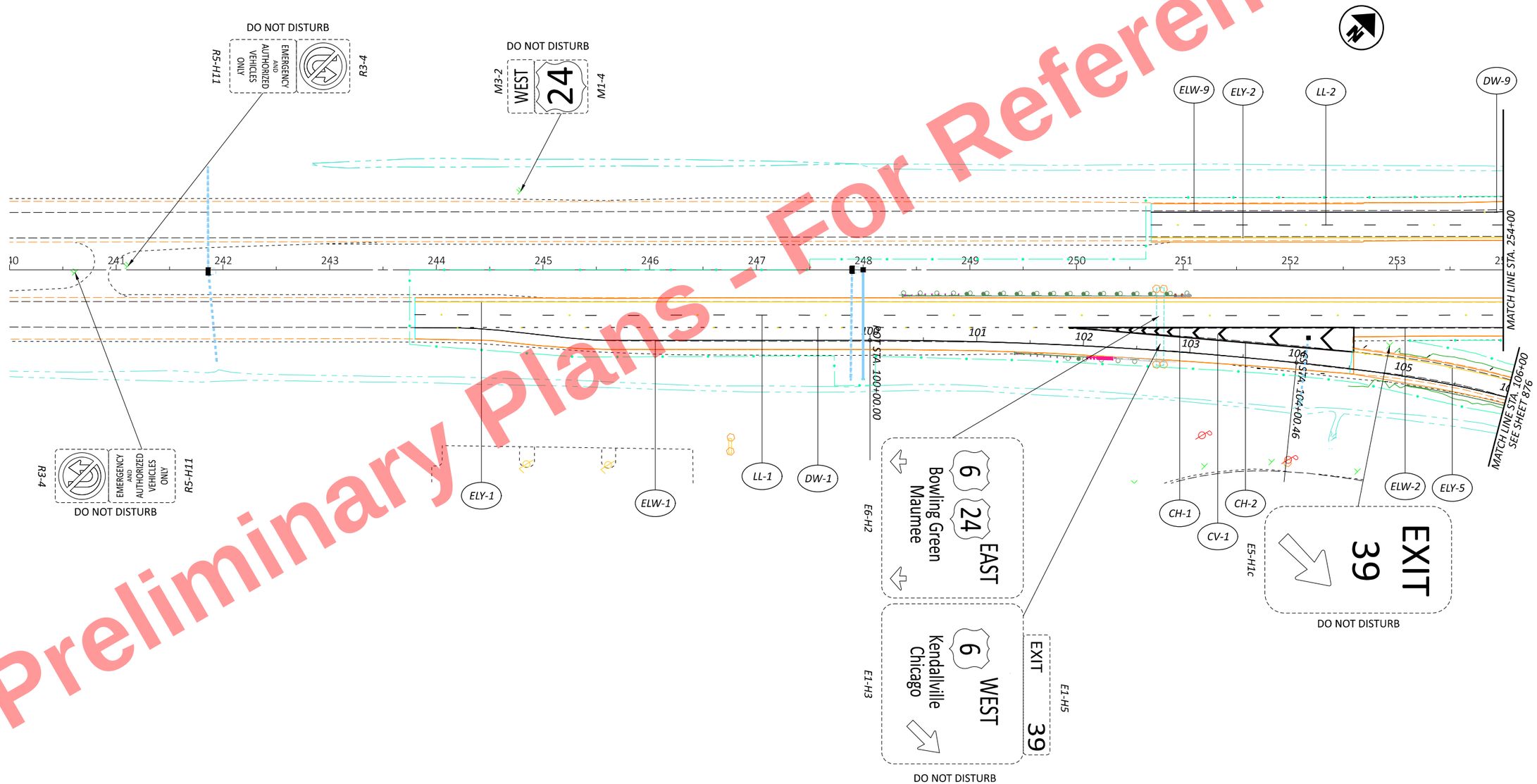
SIGNING LEGEND

SR	SIGN REMOVAL
S	SIGN REMOVAL & RE-ERECTION
	EXISTING SIGN TO BE REMOVED

PAVEMENT MARKING LEGEND (PROP)

WA	WRONG-WAY ARROW	LL	6-INCH LANE LINE; WHITE	CH	12-INCH CHANNELIZING LINE; WHITE
TA	TURN ARROW	ELW	6-INCH EDGE LINE; WHITE	ELY	6-INCH EDGE LINE; YELLOW
TTA	TURN & THROUGH ARROW	DW	6-INCH DOTTED LINE; WHITE	CV	24-INCH CHEVRON MARKING; WHITE
		DY	6-INCH DOTTED LINE; YELLOW	ST	24-INCH STOP LINE; WHITE

HORIZONTAL SCALE IN FEET
0 25 50 100



Preliminary Plans - For Reference Only

TRAFFIC CONTROL PLAN
STA. 240+00 TO STA. 254+00

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.856 TOTAL 1108

HEN-6/24-11.32/4.62

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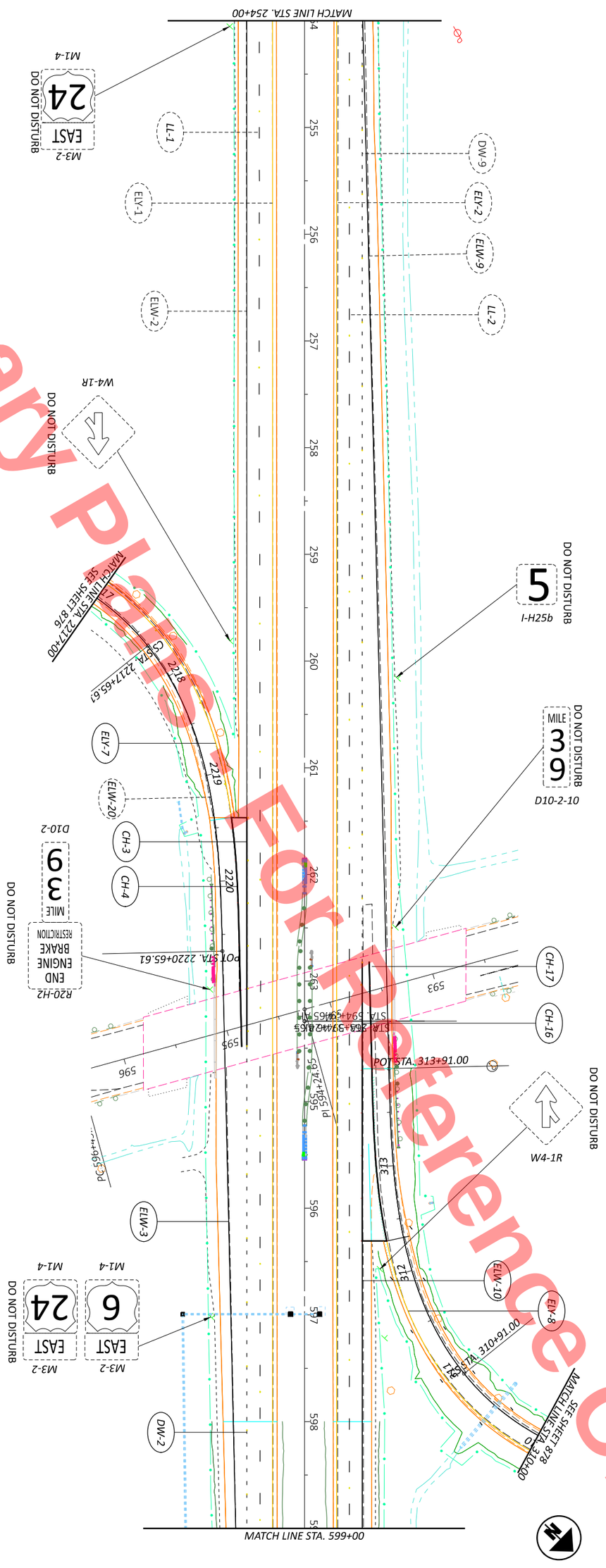
Preliminary Plans For Reference Only



TRAFFIC CONTROL PLAN
STA. 254+00 TO STA. 599+00

HORIZONTAL SCALE IN FEET
0 50
25 100

SHEET	TOTAL
P.857	1108

PROJECT ID: 110524

REVIEWER: XXX MM-DD-YY

DESIGNER: DSA

DESIGN AGENCY

MODEL: CLX_U006 - Plan 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:22 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MATCH LINE STA. 599+00

DW-2
ELW-3
LL-1
ELV-1
ELV-2
LL-2
ELW-10

DO NOT DISTURB
CORP LIMIT
NAPOLEON
E8-H2

OM-3R
OM-3L
S-69
REMOVE & RE-ERECT

80
0151
80
0152

REMOVE & RE-ERECT
S-70
OM-3L
OM-3R

E1-H1
DO NOT DISTURB
EXIT 40
Business
6
108
Wauseon
Napoleon
1 MILE
E1-H5

SEE SHEET 878
MATCH LINE STA. 22+00

ELV-10
ELW-11

S-69
R2-1
REMOVE AND RE-ERECT
SPEED LIMIT
70

EXIT
39

E5-H1c
REMOVE AND RE-ERECT
S-1

CV-5
PCC STA. 27+83.30
CH-18
CH-19

E9-H1
DO NOT DISTURB
FOOD NEXT RIGHT

MATCH LINE STA. 613+00

TRAFFIC CONTROL PLAN
STA. 599+00 TO STA. 613+00

HORIZONTAL SCALE IN FEET
0 50
25 100

SHEET	TOTAL
P.858	1108

PROJECT ID: 110524
REVIEWER: XXX MM-DD-YY
DESIGNER: DSA
DESIGN AGENCY

MODEL: CLX_U006 - Plan 4 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:24 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MATCH LINE STA. 613+00

POT STA. 31+81.43

E1-H5

EXIT 39

6 24 WEST
Defiance
Fort Wayne

E6-H2

6 WEST
Kendallville
Chicago

E1-H3

DO NOT DISTURB

ELW-3

LL-1

ELW-1

LL-2

DW-10

ELY-2

ELW-11

R3-4

DO NOT DISTURB

EMERGENCY AND AUTHORIZED VEHICLES ONLY

R5-H11

R5-H11

EMERGENCY AND AUTHORIZED VEHICLES ONLY

DO NOT DISTURB

R3-4

MATCH LINE STA. 627+00

SHEET	TOTAL
P 859	1108

PROJECT ID: 110524

REVIEWER: XXX MM-DD-YY

DESIGNER: DSA

DESIGN AGENCY

TRAFFIC CONTROL PLAN
STA. 613+00 TO STA. 627+00

HORIZONTAL SCALE IN FEET
0 50
25 100

MODEL: CLX_U006 - Plan 5 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:25 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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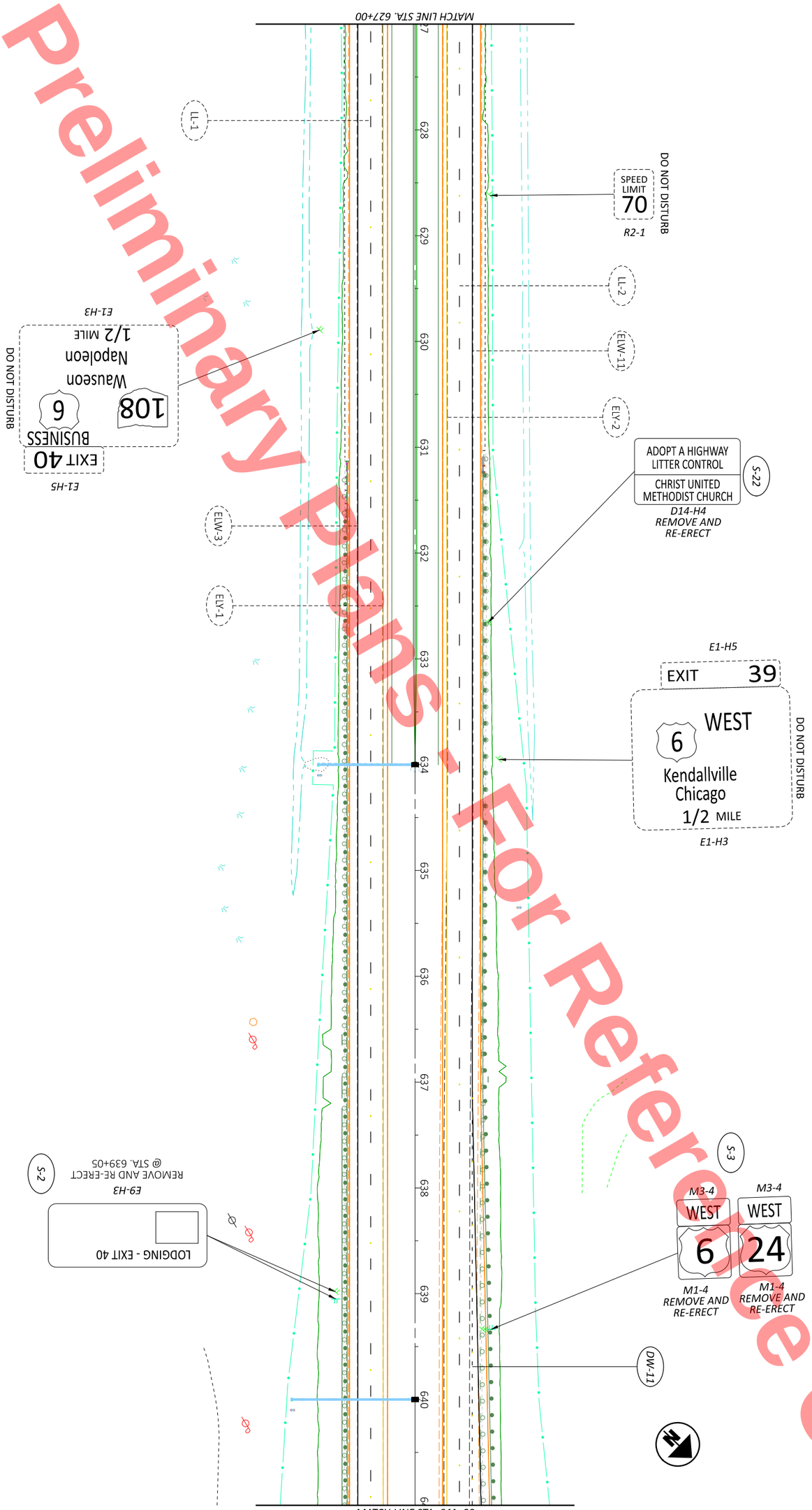
Preliminary Plans - For Reference Only



SHEET P.860 / TOTAL 1108	PROJECT ID 110524	REVIEWER XXX MM-DD-YY	DESIGNER DSA	DESIGN AGENCY	TRAFFIC CONTROL PLAN STA. 627+00 TO STA. 641+00

HORIZONTAL SCALE IN FEET
0 50
25 100

MODEL: CLX_U006 - Plan 6 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:26 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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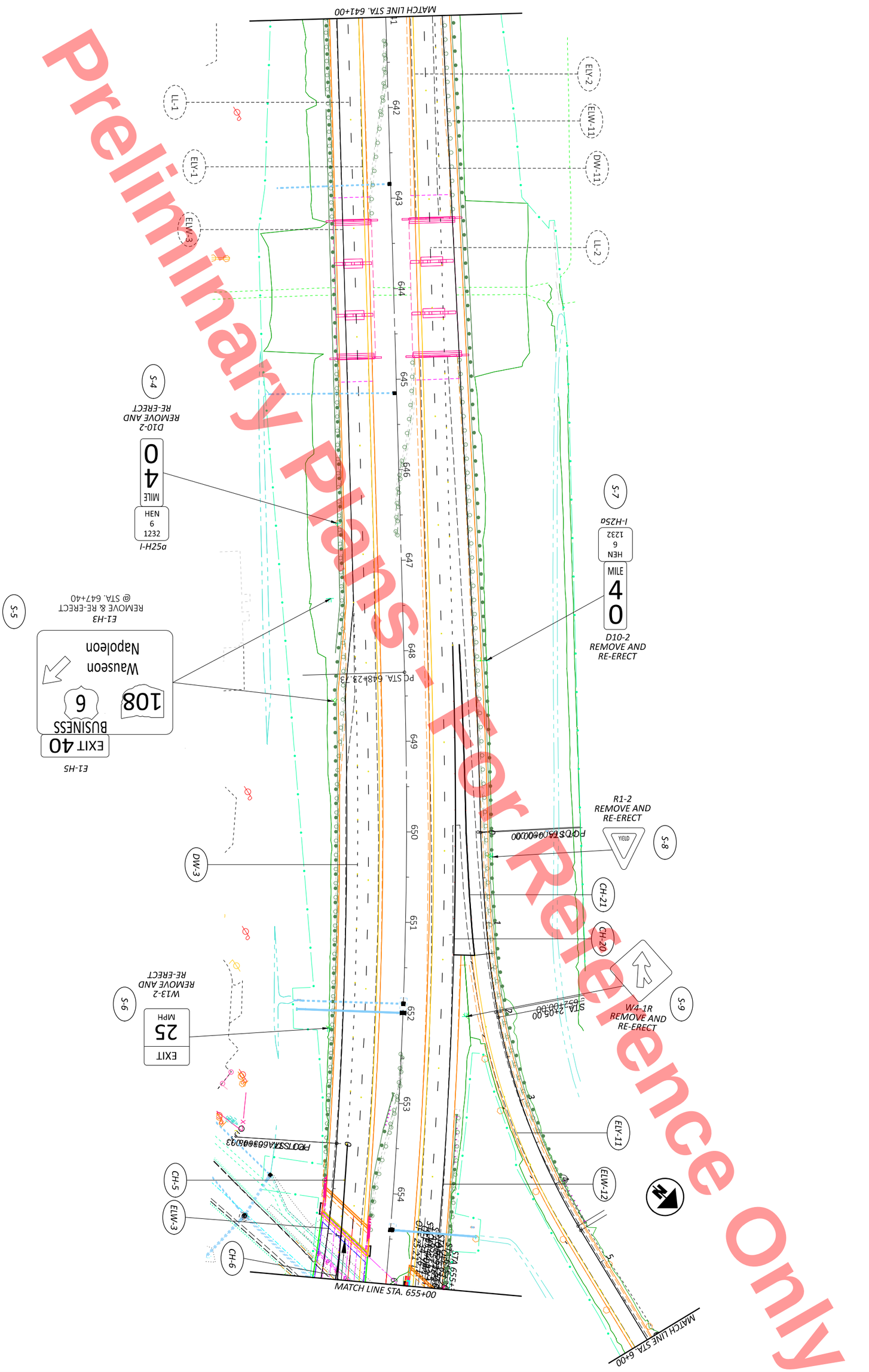
Preliminary Plans - For Reference Only



SHEET P.861	TOTAL 1108	PROJECT ID 110524	REVIEWER XXX MM-DD-YY	DESIGNER DSA	DESIGN AGENCY

TRAFFIC CONTROL PLAN
STA. 641+00 TO STA. 655+00

HORIZONTAL SCALE IN FEET
0 50
25 100

MODEL: CLX_U006 - Plan 7 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:27 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MATCH LINE STA. 655+00

MATCH LINE STA. 6+00

ELW-3

CH-5

CH-6

ELW-11

CV-2

LL-2

ELW-2

ELW-12

LL-1

ELY-1

ELW-4

ELY-12

ELY-11

ELY-14

ELW-13

CH-8

CH-7

CH-23

CV-6

CH-22

ELW-5

DW-12

ELW-13

S-10

S-11

S-12

CH-8

CH-7

CH-23

CV-6

CH-22

ELW-5

DW-12

ELW-13

ELY-11

ELW-11

ELY-14

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 25 50 100

TRAFFIC CONTROL PLAN
STA. 669+00 TO STA. 697+00

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.863 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 8 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:29 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MODEL: CLX_U006 - Plan 10 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:31 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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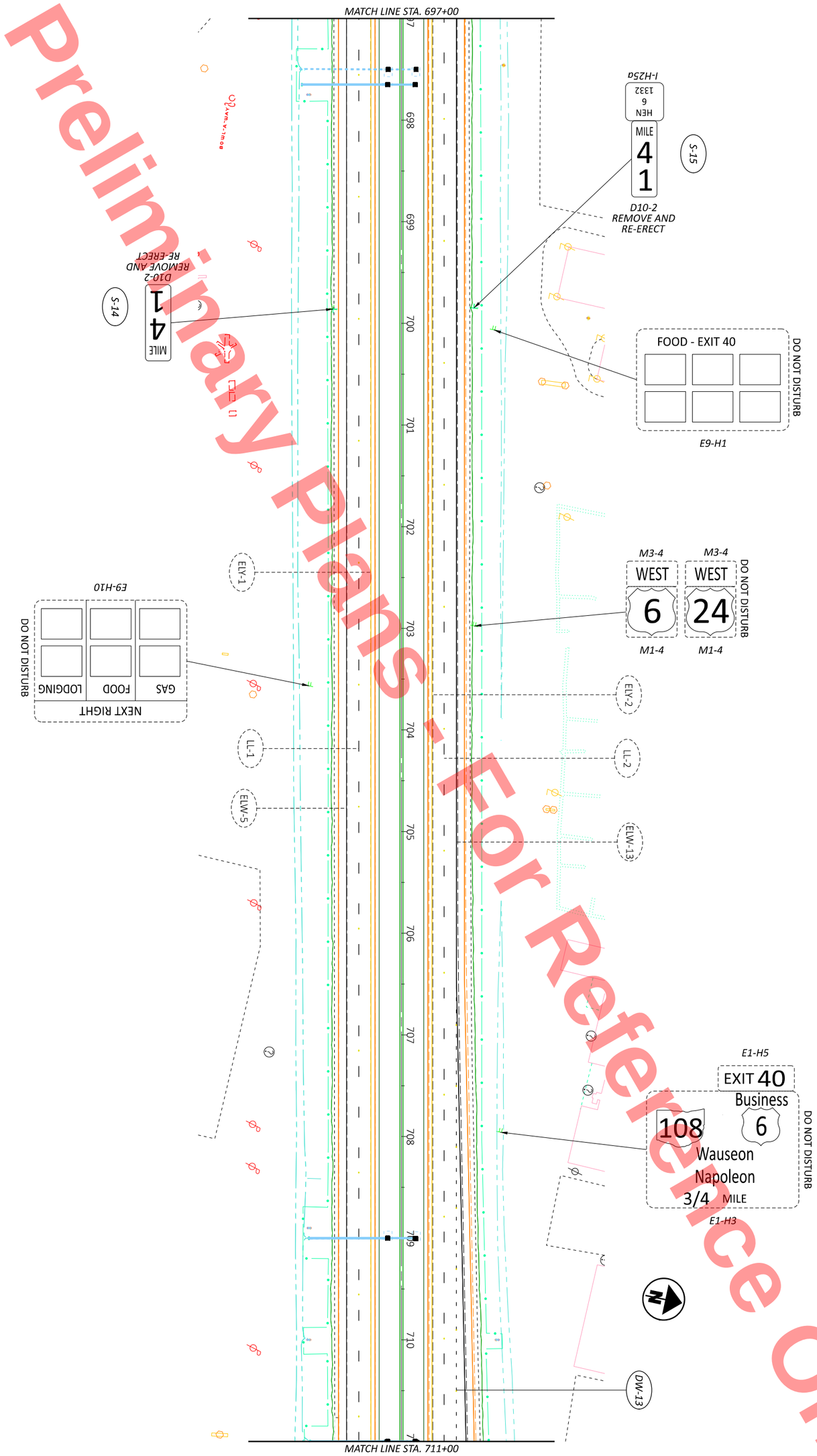
Preliminary Plans - For Reference Only



SHEET P.864 TOTAL 1108	PROJECT ID 110524	REVIEWER XXX MM-DD-YY	DESIGNER DSA	DESIGN AGENCY	TRAFFIC CONTROL PLAN STA. 697+00 TO STA. 711+00

HORIZONTAL SCALE IN FEET
0 50
25 100

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 25 50 100

TRAFFIC CONTROL PLAN
STA. 711+00 TO STA. 725+00

DW-13 ELW-13 LL-2 ELY-2 CH-25 CH-24 S-17 ELY-16 ELW-14

W4-1R REMOVE AND RE-ERECT

OT STA. 721+44.62

MATCH LINE STA. 725+00

MATCH LINE STA. 711+00

711 712 713 714 715 716 717 718 719 720 721 722 723 724 725

POL STA. 715+31.62

POL STA. 720+85.10

DW-5 LL-1 ELW-5 ELY-1 W8-4 SOFT SHOULDER DO NOT DISTURB CH-10 CV-3 CH-9 E5-H1c REMOVE AND RE-ERECT S-16 EXIT 41 ELW-6 ELY-15

E8-H2 EXIT 41 Industrial Dr E1-H5 REMOVE AND RE-ERECT S-28

E9-H18 0.4 MI 0.4 MI FOOD LODGING DO NOT DISTURB

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.865 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 11 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:32 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

MODEL: C:\X_U006 - Plan 12 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:33 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 25 50 100

TRAFFIC CONTROL PLAN
STA. 725+00 TO STA. 739+00

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.866 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 13 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:35 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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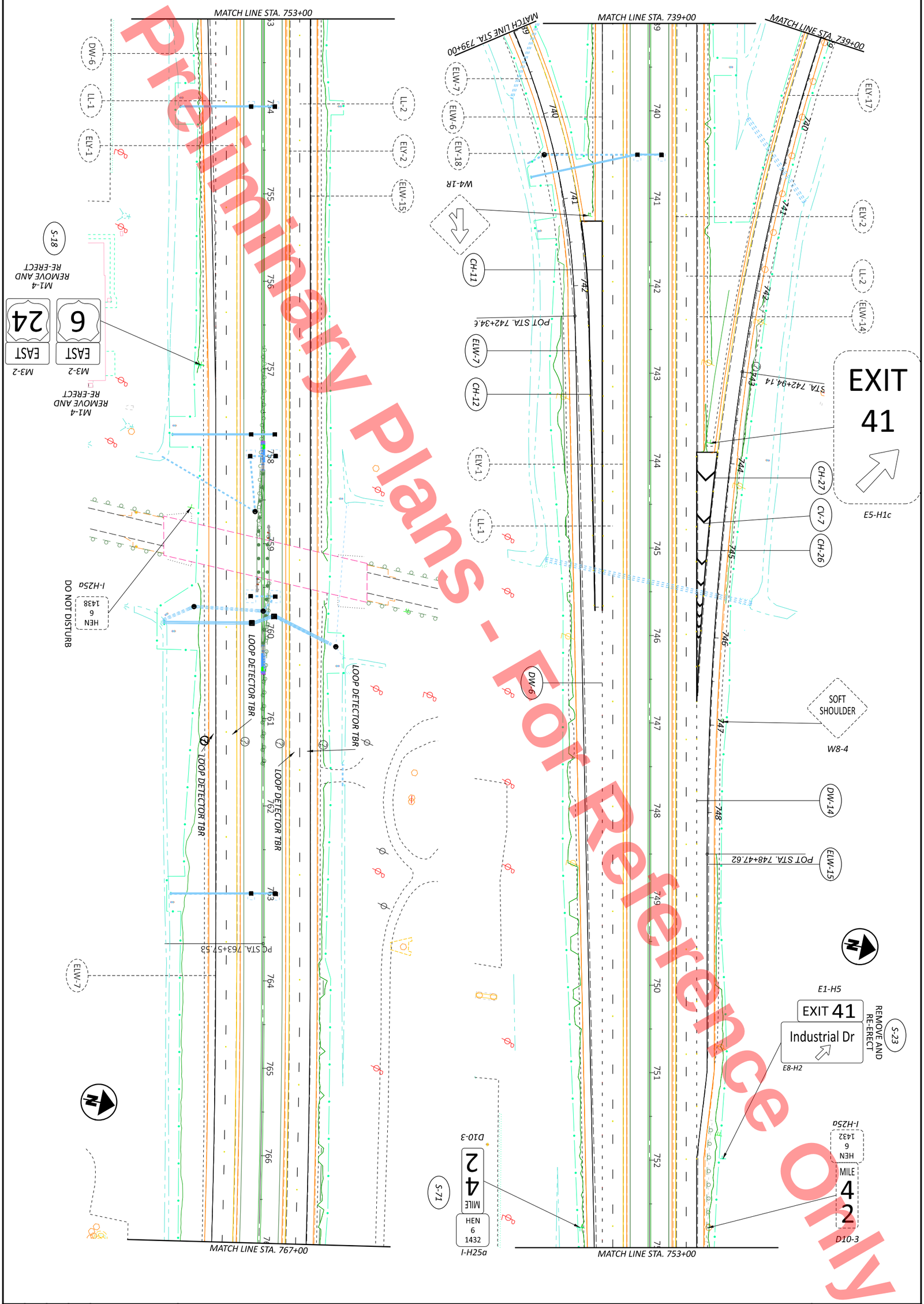

Preliminary Plans - For Reference Only

DESIGN AGENCY	DESIGNER DSA	REVIEWER XXX MM-DD-YY	PROJECT ID 110524
SHEET P.867	TOTAL 1108		

TRAFFIC CONTROL PLAN
STA. 739+00 TO STA. 767+00

HORIZONTAL SCALE IN FEET
0 25 50 100

Preliminary Plans - For Reference Only

TRAFFIC CONTROL PLAN
STA. 767+00 TO STA. 795+00

DESIGN AGENCY

DESIGNER	DSA
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.868
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 15 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:37 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_Pentc.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 25 50 100

TRAFFIC CONTROL PLAN
STA. 795+00 TO STA. 823+00

DESIGN AGENCY

DESIGNER	DSA
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.869
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 17 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:38 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 25 50 100

TRAFFIC CONTROL PLAN
STA. 823+00 TO STA. 837+00

MATCH LINE STA. 823+00
PT STA. 1492+18.43
ELY-2
LL-2
ELW-15
DW-15
POT STA. 1828+57.40
PT STA. 1828+57.40
POT STA. 498+13.34
POT STA. 830+85.18
PC STA. 830+85.18
TS STA. 1503+71.46
POT STA. 503+17.66
TS STA. 503+17.66
TS STA. 1835+07.53
TS STA. 504+17.66
CH-29
CH-28
CV-8
MATCH LINE STA. 837+00
ELY-1
LL-1
ELW-7
DW-7
CH-14
CH-13
CV-4
E6-H2
24 EAST
Maumee
Toledo
E6-H2
6 EAST
Bowling Green
TO
HENRY
424
COUNTY
110
EXIT 43
E1-H5
DO NOT DISTURB

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.870 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 19 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:39 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 20 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:41 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 25 50 100

TRAFFIC CONTROL PLAN
STA. 837+00 TO STA. 851+00

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.871 TOTAL 1108

MODEL: CLX_U006 - Plan 21 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:42 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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Preliminary Plans - For Reference Only

MATCH LINE STA. 851+00

W4-5

1200 FT

W16-2aP
REMOVE AND
RE-ERECT

S-30

ELY-2

ELW-16

ELY-4

LL-3

ELW-17

DW-14

W4-1R

DO NOT DISTURB

MATCH LINE STA. 216+00
SEE SHEET 880

W4-2L

W4-2L

ELY-20

CH-31

CH-30

ELY-21

MATCH LINE STA. 857+00
SEE SHEET 880

W1-8R

DO NOT DISTURB

R3-4

S-33

ELW-18

EMERGENCY
AND
AUTHORIZED
VEHICLES
ONLY

R5-H11-24
REMOVE AND
RE-ERECT

CV-10

EXIT
44A

S-31

E5-H1c
REMOVE AND
RE-ERECT

ELW-19

CH-33

R2-1
REMOVE AND
RE-ERECT

SPEED
LIMIT
70

S-34

DW-16

CH-32

R5-H11

EMERGENCY
AND
AUTHORIZED
VEHICLES
ONLY

R3-4
REMOVE AND
RE-ERECT

S-32

DW-17

WEST
6
TO
WEST
24
Defiance
Fort Wayne

E6-H2

E1-H5

EXIT 44A

HENRY
424
COUNTY
Napoleon

E7-H1

DO NOT DISTURB

MATCH LINE STA. 865+00

N

SHEET	TOTAL
P.872	1108

PROJECT ID: 110524

REVIEWER: XXX MM-DD-YY

DESIGNER: DSA

DESIGN AGENCY

TRAFFIC CONTROL PLAN
STA. 851+00 TO STA. 865+00

HORIZONTAL SCALE IN FEET
0 50
25 100

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 25 50 100

TRAFFIC CONTROL PLAN
STA. 865+00 TO STA. 893+00

DESIGN AGENCY

DESIGNER	DSA
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.873
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 22 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:43 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MODEL: BLX_U024EB - Plan 25 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:44 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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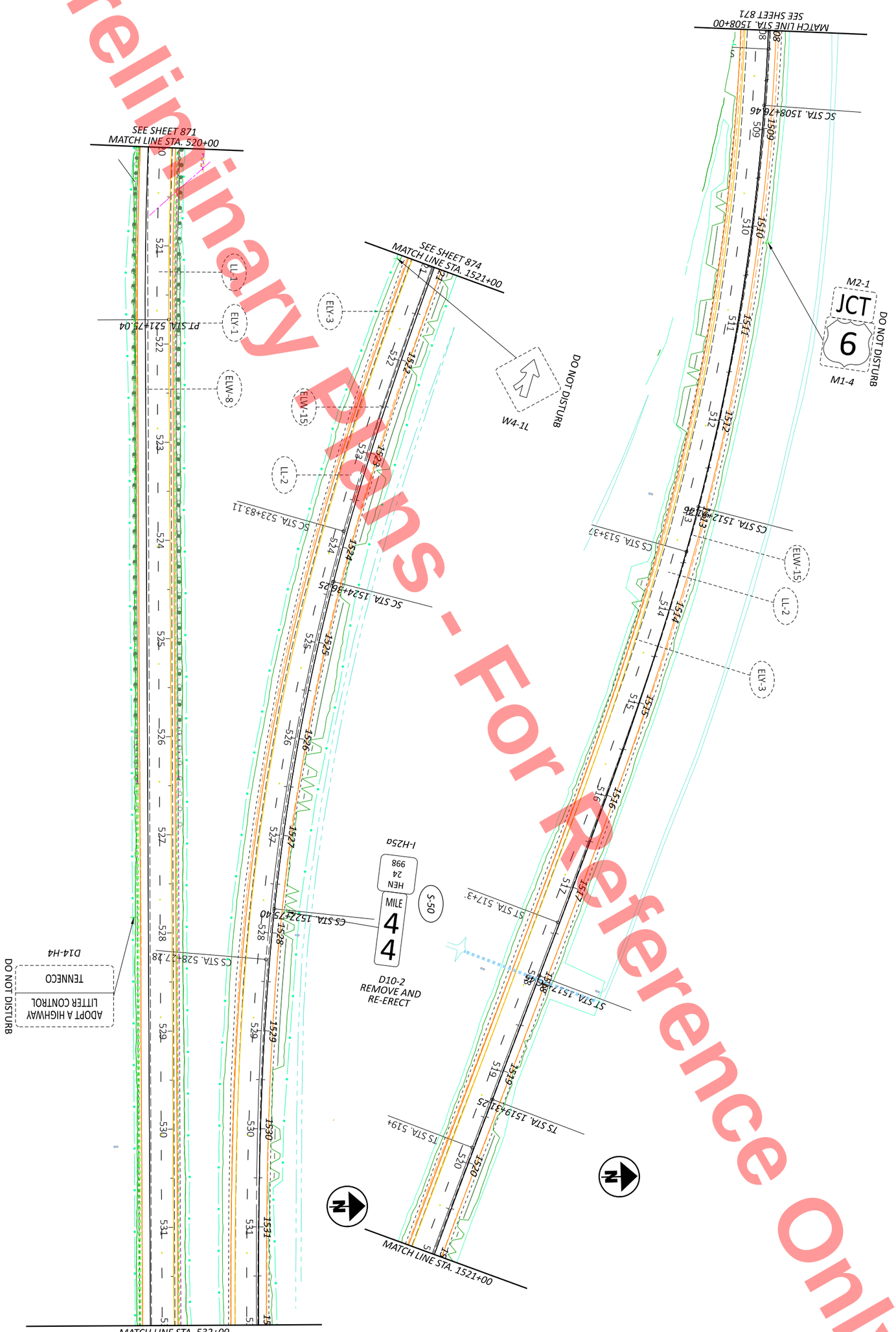
Preliminary Plans - For Reference Only



SHEET P.874 TOTAL 1108	PROJECT ID 110524	REVIEWER XXX MM-DD-YY	DESIGNER DSA	DESIGN AGENCY	TRAFFIC CONTROL PLAN US 24 EASTBOUND/WESTBOUND STA. 1508+00 TO STA. 532+00

HORIZONTAL SCALE IN FEET
0 50
25 100

MODEL: BLX_U024EB - Plan 26 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:45 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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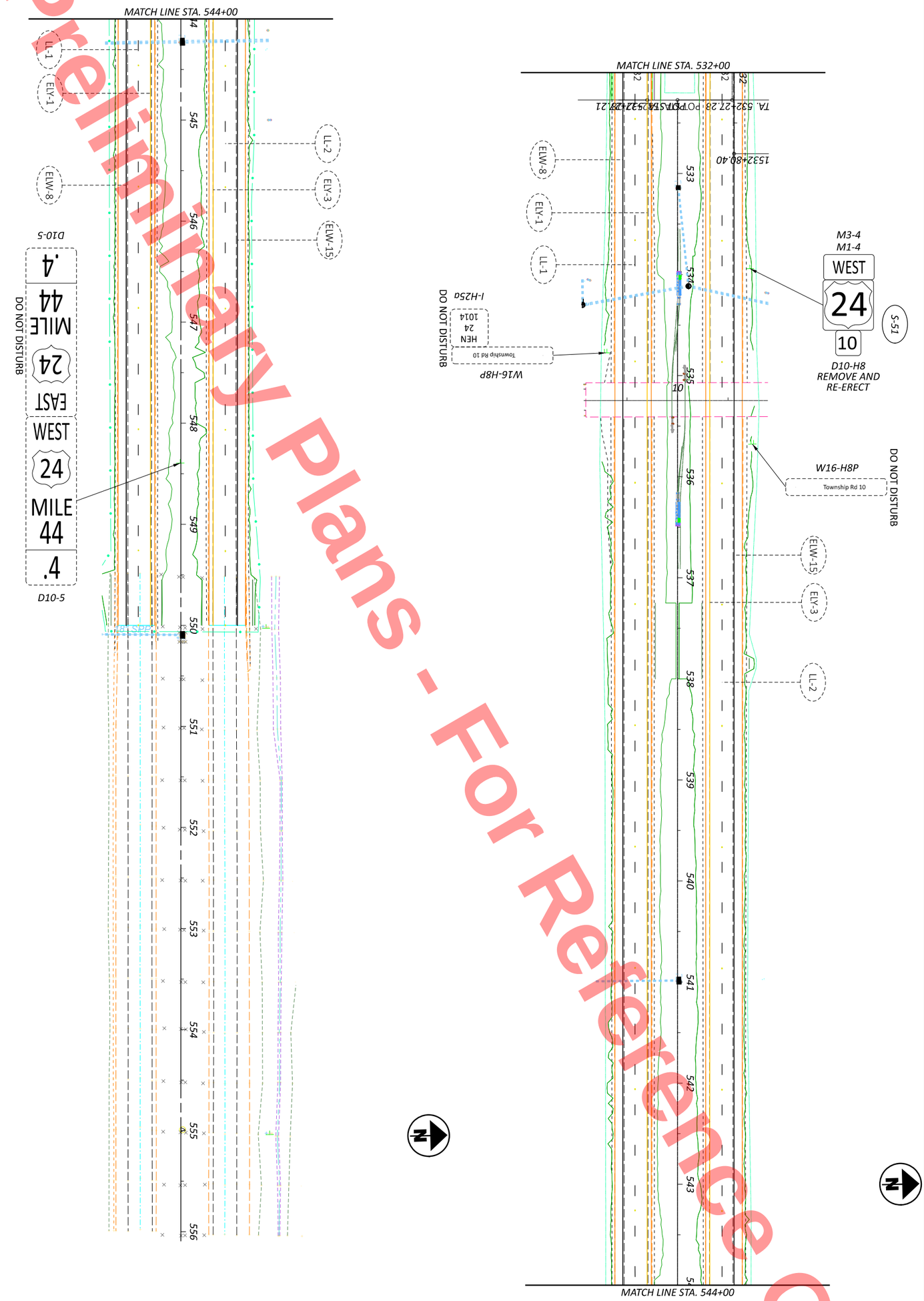
Preliminary Plans - For Reference Only



SHEET P.875	PROJECT ID 110524	REVIEWER XXX MM-DD-YY	DESIGNER DSA	DESIGN AGENCY	TRAFFIC CONTROL PLAN US 24 EB/WB STA. 532+00 TO END

HORIZONTAL SCALE IN FEET
0 50
25 100

MATCH LINE STA. 106+00
SEE SHEET 856
SCALE STA. 106+50.
106
107
108
109
110
111
112
113
114
115
116
ELW-1
ELY-5
W1-6R
DO NOT DISTURB
SEE SHEET 857
MATCH LINE STA. 2217+00
2215
2214
2213
2212
2211
2210
2209
2208
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W1-8R
DO NOT DISTURB
W1-8R
DO NOT DISTURB
W16-3aP
R12-H5
7/10 MILES
NOTICE
WEIGHT LIMIT
15T
18T
19T
20T
21T
2 3 4 5 6+
AXLES
W16-1aP
R5-1
DO NOT DISTURB
ENTER
DO NOT
ONE WAY
R6-1L
STOP
R1-1
ONE WAY
R6-1L
DO NOT DISTURB
POT STA. 2109+46.07
WA-4
WA-5
ST-1
ELY-6
ELW-20
ELY-7
ELW-21
S-42
R1-2
REMOVE AND RE-ERECT
NO
PEDESTRIANS
BICYCLES
MOTORCYCLES
(USE THIS SIGN AS AN ALTERNATE)
R5-H10E
STA. 2213+17.27
STA. 2212+00.00
STA. 2211+82.84
STA. 2211+40.24
STA. 2210+97.65
STA. 2210+55.06
STA. 2210+12.47
STA. 2209+69.87
STA. 2209+27.28
STA. 2208+84.69
STA. 2208+42.09
STA. 2207+99.50
STA. 2207+56.91
STA. 2207+14.31
STA. 2206+71.72
STA. 2206+29.13
STA. 2205+86.53
STA. 2205+43.94
STA. 2205+01.35
STA. 2204+58.75
STA. 2204+16.16
STA. 2203+73.57
STA. 2203+30.97
STA. 2202+88.38
STA. 2202+45.79
STA. 2202+03.19
STA. 2201+60.60
STA. 2201+18.01
STA. 2200+75.41
STA. 2200+32.82
STA. 2199+90.23
STA. 2199+47.63
STA. 2199+05.04
STA. 2198+62.45
STA. 2198+19.85
STA. 2197+77.26
STA. 2197+34.67
STA. 2196+92.07
STA. 2196+49.48
STA. 2196+06.89
STA. 2195+64.29
STA. 2195+21.70
STA. 2194+79.11
STA. 2194+36.51
STA. 2193+93.92
STA. 2193+51.33
STA. 2193+08.73
STA. 2192+66.14
STA. 2192+23.55
STA. 2191+80.95
STA. 2191+38.36
STA. 2190+95.77
STA. 2190+53.17
STA. 2190+10.58
STA. 2189+67.99
STA. 2189+25.39
STA. 2188+82.80
STA. 2188+40.21
STA. 2187+97.61
STA. 2187+55.02
STA. 2187+12.43
STA. 2186+69.83
STA. 2186+27.24
STA. 2185+84.65
STA. 2185+42.05
STA. 2184+99.46
STA. 2184+56.87
STA. 2184+14.27
STA. 2183+71.68
STA. 2183+29.09
STA. 2182+86.49
STA. 2182+43.90
STA. 2182+01.31
STA. 2181+58.71
STA. 2181+16.12
STA. 2180+73.53
STA. 2180+30.93
STA. 2179+88.34
STA. 2179+45.75
STA. 2179+03.15
STA. 2178+60.56
STA. 2178+17.97
STA. 2177+75.37
STA. 2177+32.78
STA. 2176+90.19
STA. 2176+47.59
STA. 2176+05.00
STA. 2175+62.41
STA. 2175+19.81
STA. 2174+77.22
STA. 2174+34.63
STA. 2173+92.03
STA. 2173+49.44
STA. 2173+06.85
STA. 2172+64.25
STA. 2172+21.66
STA. 2171+79.07
STA. 2171+36.47
STA. 2170+93.88
STA. 2170+51.29
STA. 2170+08.69
STA. 2169+66.10
STA. 2169+23.51
STA. 2168+80.91
STA. 2168+38.32
STA. 2167+95.73
STA. 2167+53.13
STA. 2167+10.54
STA. 2166+67.95
STA. 2166+25.35
STA. 2165+82.76
STA. 2165+40.17
STA. 2164+97.57
STA. 2164+54.98
STA. 2164+12.39
STA. 2163+69.79
STA. 2163+27.20
STA. 2162+84.61
STA. 2162+42.01
STA. 2161+99.42
STA. 2161+56.83
STA. 2161+14.23
STA. 2160+71.64
STA. 2160+29.05
STA. 2159+86.45
STA. 2159+43.86
STA. 2159+01.27
STA. 2158+58.67
STA. 2158+16.08
STA. 2157+73.49
STA. 2157+30.89
STA. 2156+88.30
STA. 2156+45.71
STA. 2156+03.11
STA. 2155+60.52
STA. 2155+17.93
STA. 2154+75.33
STA. 2154+32.74
STA. 2153+90.15
STA. 2153+47.55
STA. 2153+04.96
STA. 2152+62.37
STA. 2152+19.77
STA. 2151+77.18
STA. 2151+34.59
STA. 2150+91.99
STA. 2150+49.40
STA. 2150+06.81
STA. 2149+64.21
STA. 2149+21.62
STA. 2148+79.03
STA. 2148+36.43
STA. 2147+93.84
STA. 2147+51.25
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STA. 2146+66.06
STA. 2146+23.47
STA. 2145+80.87
STA. 2145+38.28
STA. 2144+95.69
STA. 2144+53.09
STA. 2144+10.50
STA. 2143+67.91
STA. 2143+25.31
STA. 2142+82.72
STA. 2142+40.13
STA. 2141+97.53
STA. 2141+54.94
STA. 2141+12.35
STA. 2140+69.75
STA. 2140+27.16
STA. 2139+84.57
STA. 2139+41.97
STA. 2138+99.38
STA. 2138+56.79
STA. 2138+14.19
STA. 2137+71.60
STA. 2137+29.01
STA. 2136+86.41
STA. 2136+43.82
STA. 2136+01.23
STA. 2135+58.63
STA. 2135+16.04
STA. 2134+73.45
STA. 2134+30.85
STA. 2133+88.26
STA. 2133+45.67
STA. 2133+03.07
STA. 2132+60.48
STA. 2132+17.89
STA. 2131+75.29
STA. 2131+32.70
STA. 2130+90.11
STA. 2130+47.51
STA. 2130+04.92
STA. 2129+62.33
STA. 2129+19.73
STA. 2128+77.14
STA. 2128+34.55
STA. 2127+91.95
STA. 2127+49.36
STA. 2127+06.77
STA. 2126+64.17
STA. 2126+21.58
STA. 2125+78.99
STA. 2125+36.39
STA. 2124+93.80
STA. 2124+51.21
STA. 2124+08.61
STA. 2123+66.02
STA. 2123+23.43
STA. 2122+80.83
STA. 2122+38.24
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STA. 1830+19.21
STA.

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 25 50 100

TRAFFIC CONTROL PLAN
US 6 & US 24 RAMP C & D & E

DESIGN AGENCY

DESIGNER	DSA
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.877
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - Plan 28 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:47 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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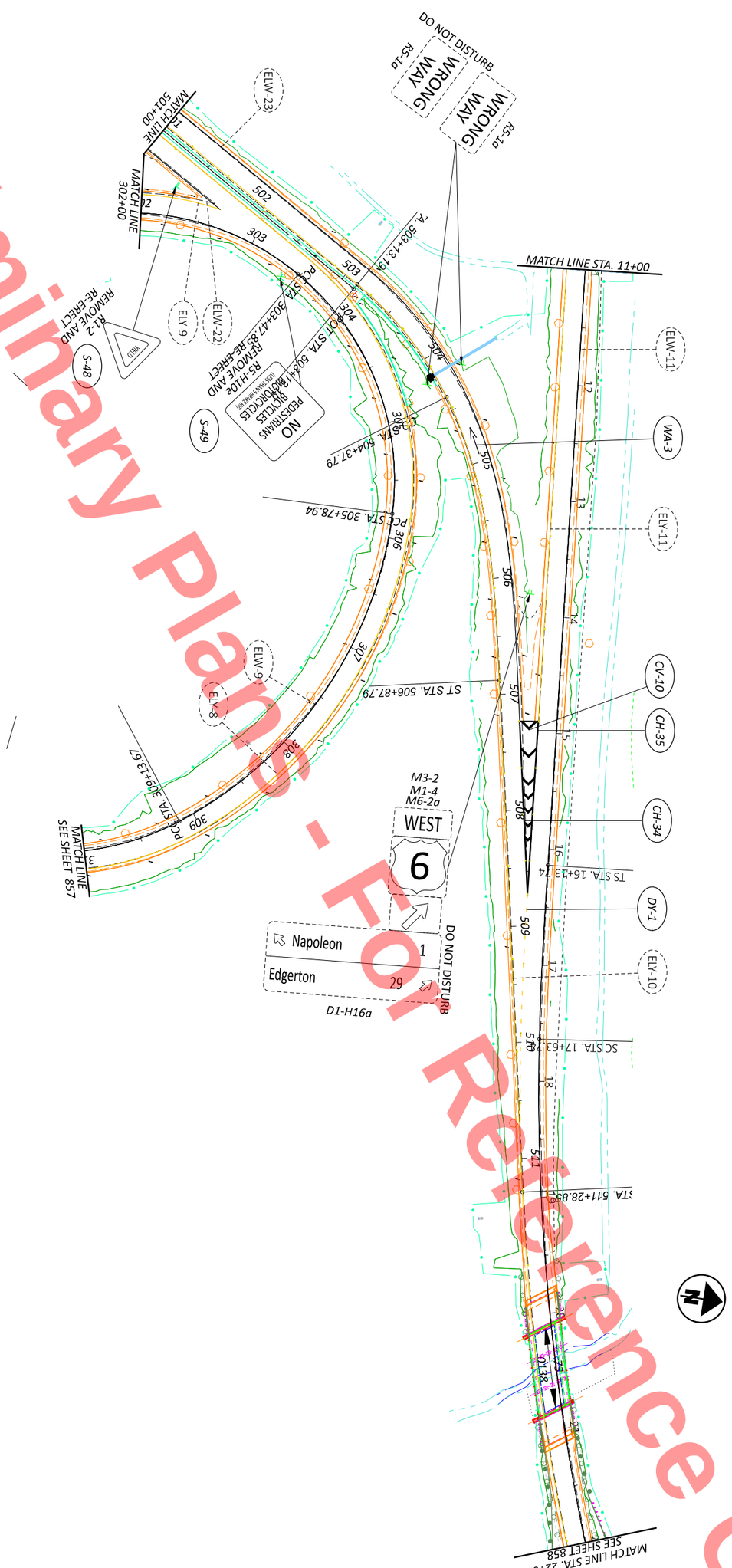
Preliminary Plans - For Reference Only



SHEET P.878 TOTAL 1108	PROJECT ID 110524	REVIEWER XXX MM-DD-YY	DESIGNER DSA	DESIGN AGENCY	TRAFFIC CONTROL PLAN US 6 & US 24 RAMP C & D & E

HORIZONTAL SCALE IN FEET
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25 100

MODEL: BLP_R108AD - Plan 30 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:49 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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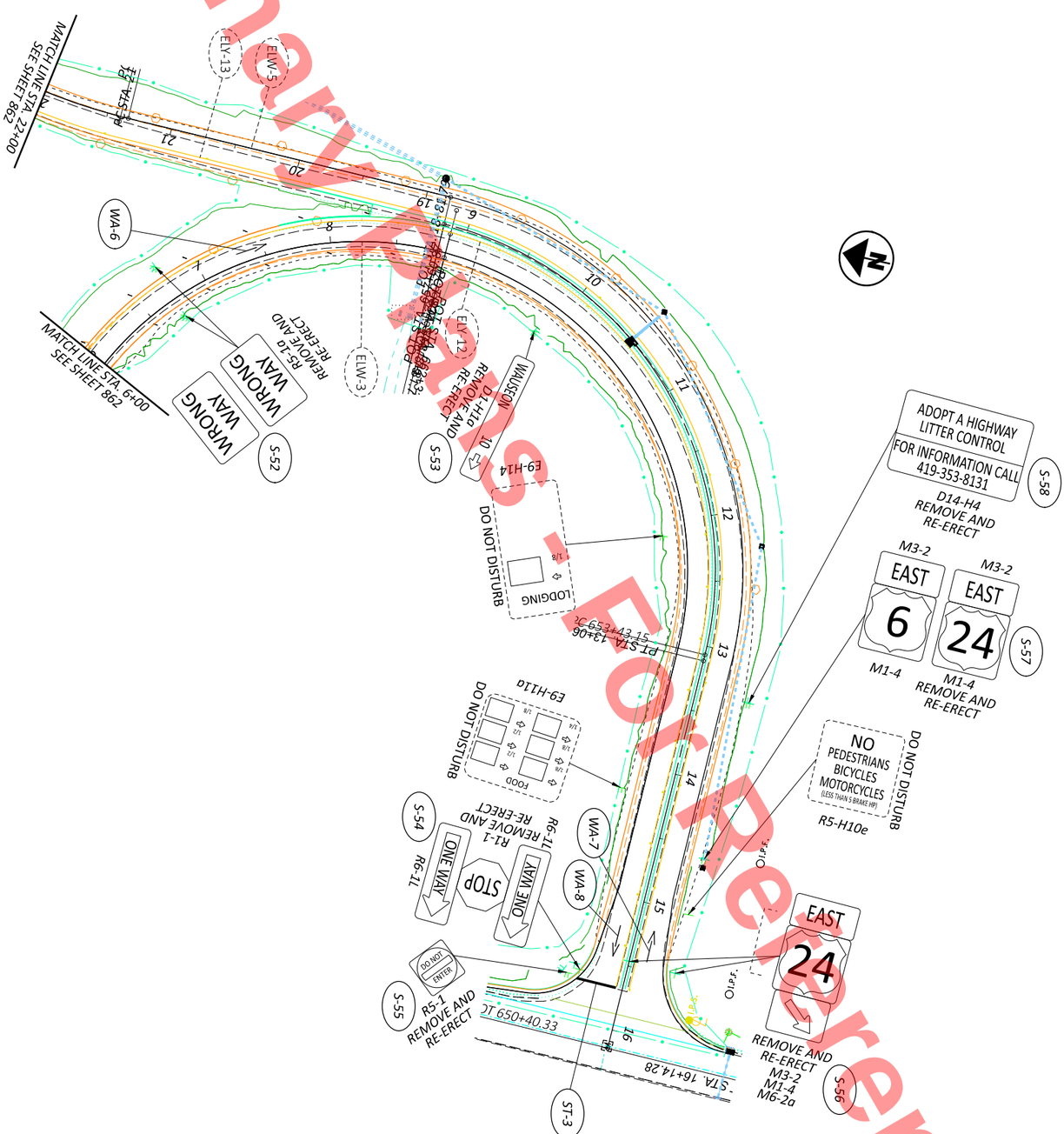

Preliminary Plans - For Reference Only

DESIGN AGENCY	DESIGNER DSA	REVIEWER XXX MM-DD-YY	PROJECT ID 110524
SHEET P.879	TOTAL 1108		

TRAFFIC CONTROL PLAN
US 6 & SR 108 RAMP A & D

HORIZONTAL SCALE IN FEET
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HEN-6/24-11.32/4.62

MODEL: BLX_R424C - Plan 32 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 9/19/2025 TIME: 5:04:50 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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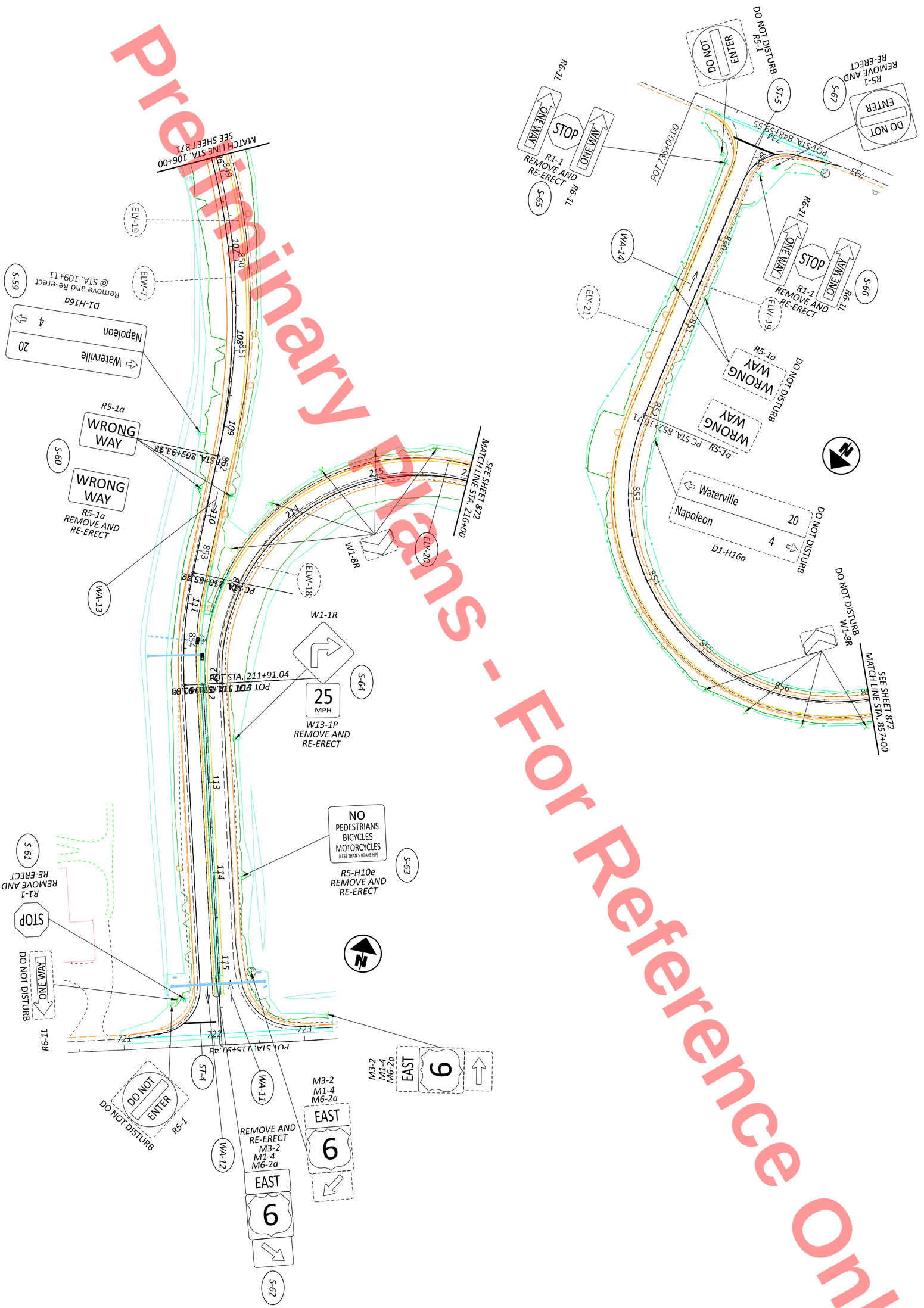
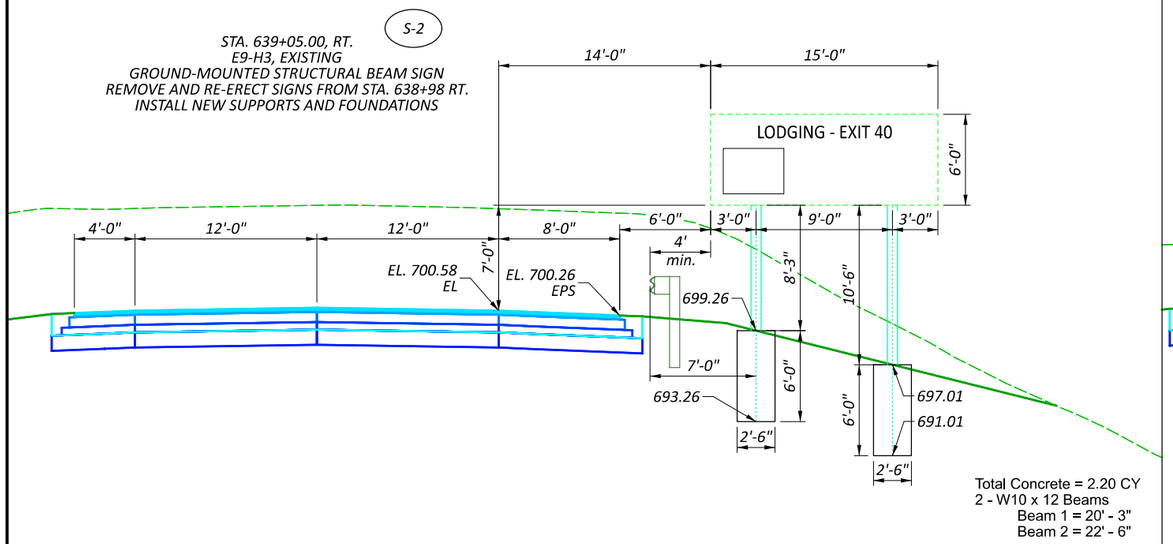
Preliminary Plans - For Reference Only



Preliminary Plans - For Reference Only

STA. 639+05.00, RT.
E9-H3, EXISTING
GROUND-MOUNTED STRUCTURAL BEAM SIGN
REMOVE AND RE-ERECT SIGNS FROM STA. 638+98 RT.
INSTALL NEW SUPPORTS AND FOUNDATIONS

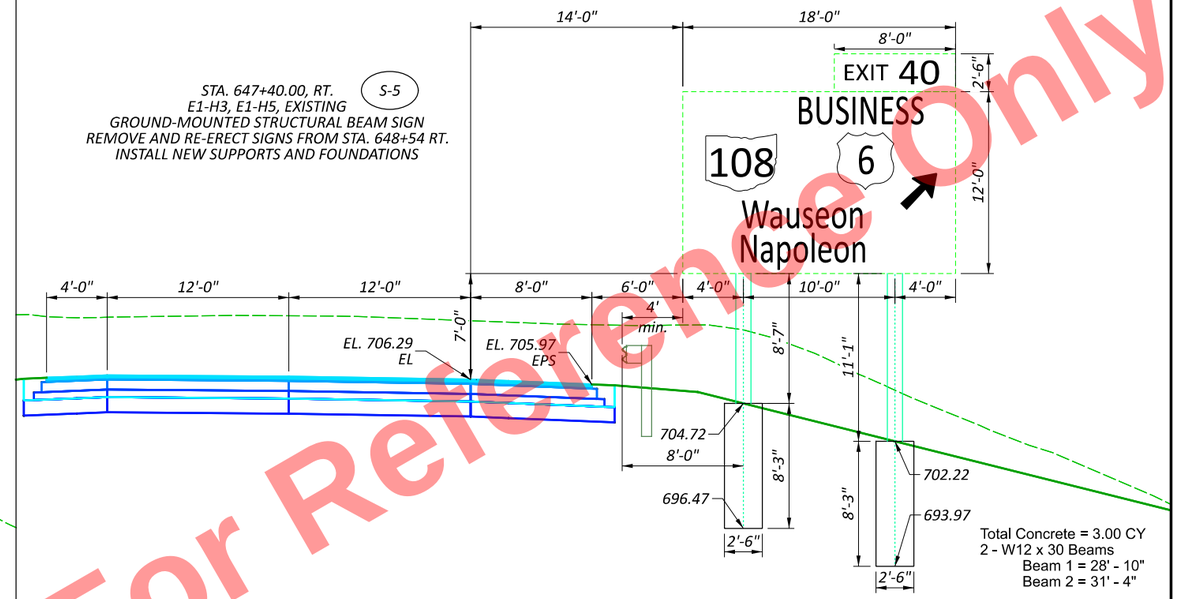
S-2



Total Concrete = 2.20 CY
2 - W10 x 12 Beams
Beam 1 = 20' - 3"
Beam 2 = 22' - 6"

STA. 647+40.00, RT.
E1-H3, E1-H5, EXISTING
GROUND-MOUNTED STRUCTURAL BEAM SIGN
REMOVE AND RE-ERECT SIGNS FROM STA. 648+54 RT.
INSTALL NEW SUPPORTS AND FOUNDATIONS

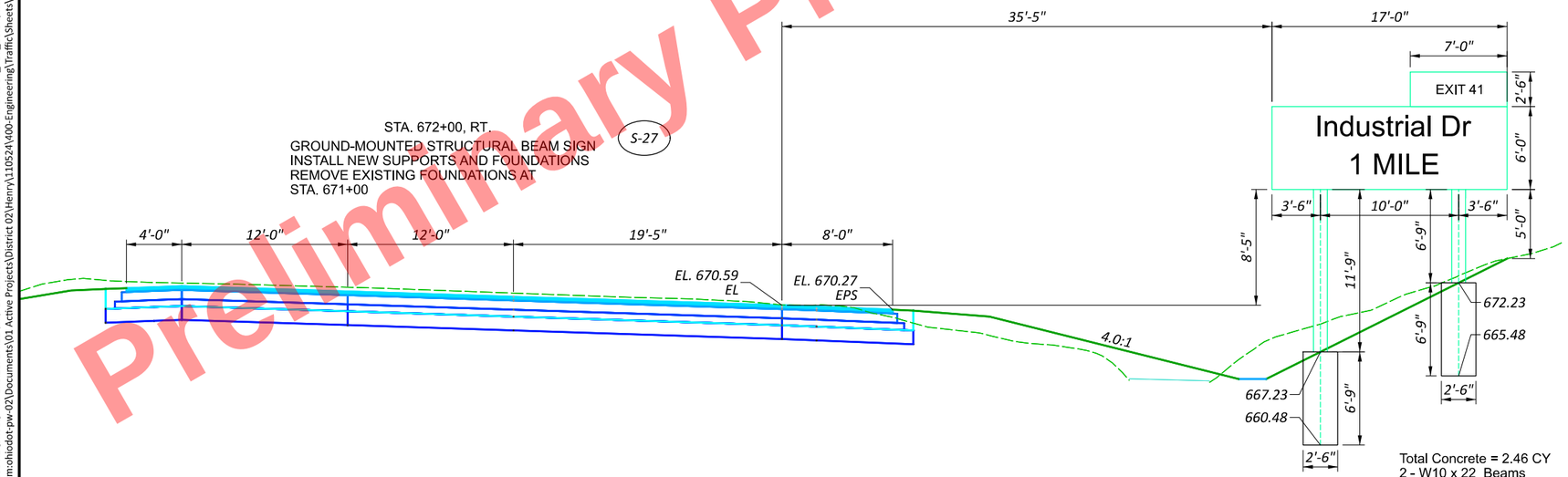
S-5



Total Concrete = 3.00 CY
2 - W12 x 30 Beams
Beam 1 = 28' - 10"
Beam 2 = 31' - 4"

STA. 672+00, RT.
GROUND-MOUNTED STRUCTURAL BEAM SIGN
INSTALL NEW SUPPORTS AND FOUNDATIONS
REMOVE EXISTING FOUNDATIONS AT
STA. 671+00

S-27



Total Concrete = 2.46 CY
2 - W10 x 22 Beams
Beam 1 = 24' - 6"
Beam 2 = 19' - 6"

E1-H5
7 x 2.5

E1-H1
17 x 6

TRAFFIC ELEVATION VIEW
GROUND MOUNTED STRUCTURAL BEAM SIGN SHEET

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.881 TOTAL 1108

HEN-6/24-11.32/4.62

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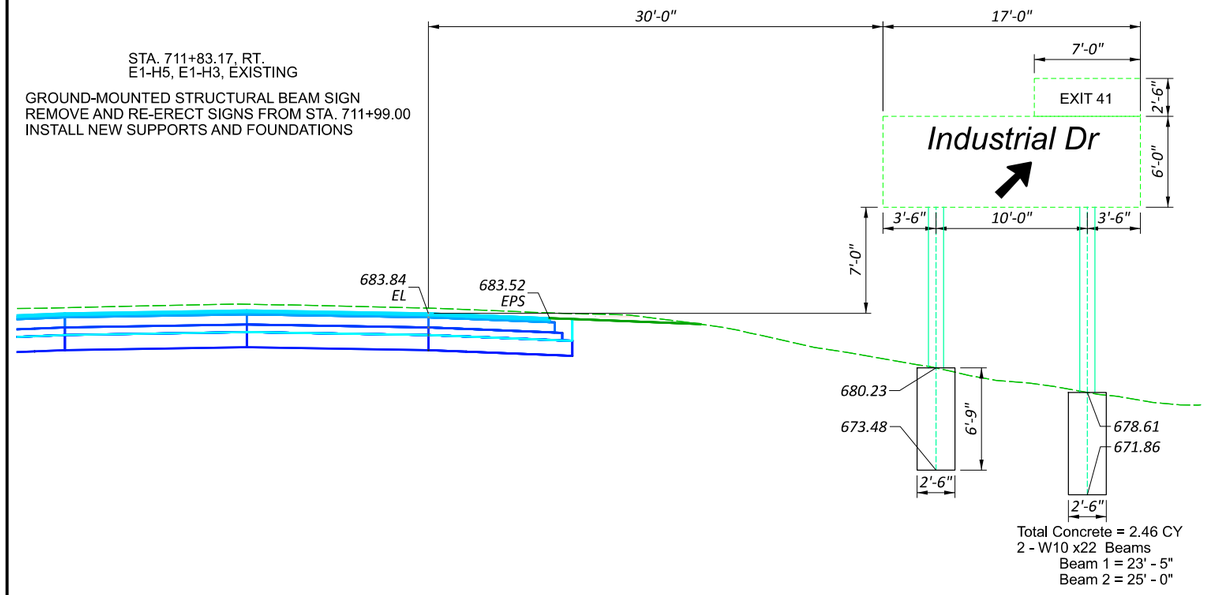
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

Preliminary Plans - For Reference Only

STA. 711+83.17, RT.
E1-H5, E1-H3, EXISTING

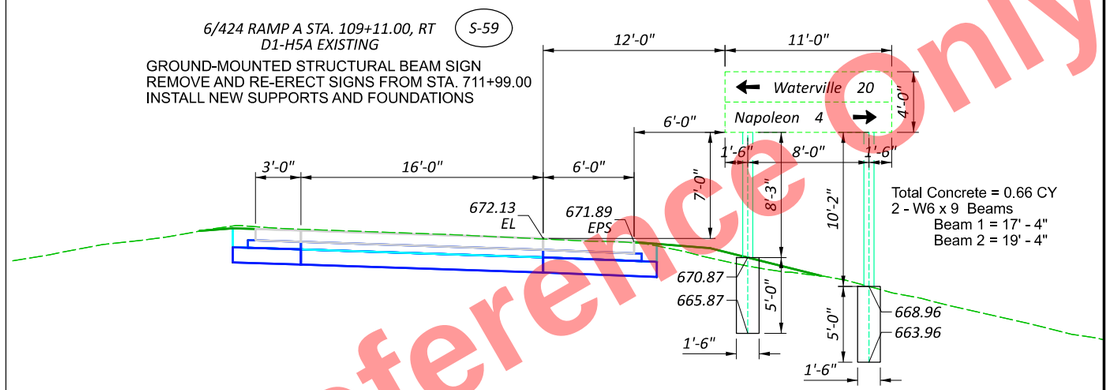
GROUND-MOUNTED STRUCTURAL BEAM SIGN
REMOVE AND RE-ERECT SIGNS FROM STA. 711+99.00
INSTALL NEW SUPPORTS AND FOUNDATIONS



Total Concrete = 2.46 CY
2 - W10 x22 Beams
Beam 1 = 23' - 5"
Beam 2 = 25' - 0"

6/424 RAMP A STA. 109+11.00, RT
D1-H5A EXISTING
S-59

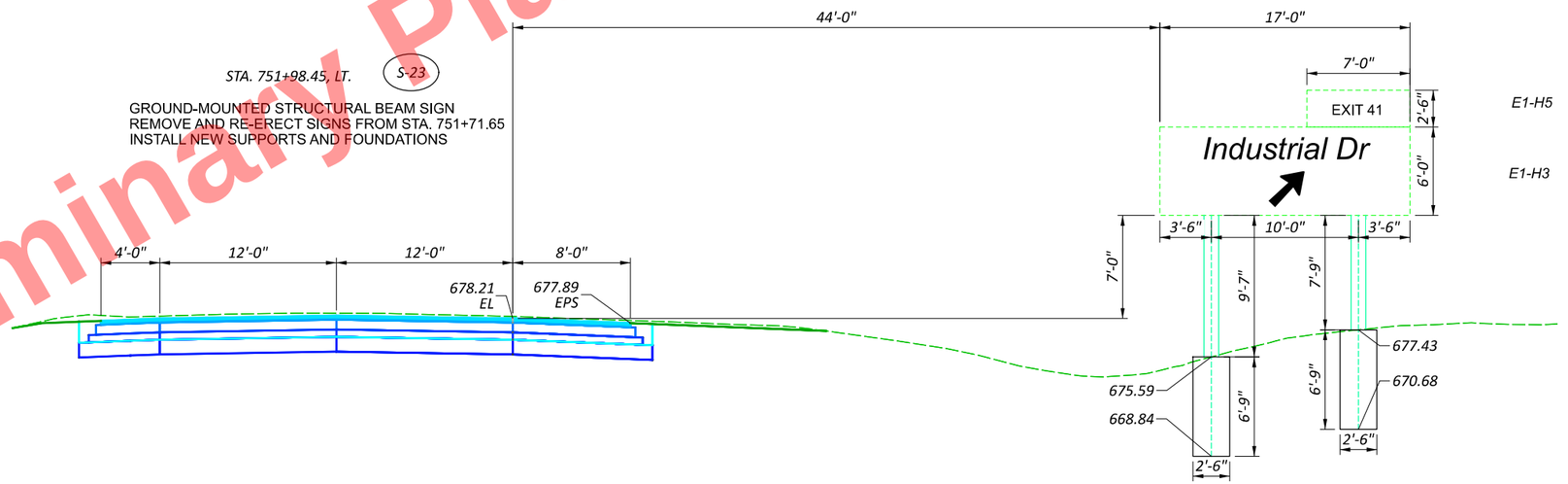
GROUND-MOUNTED STRUCTURAL BEAM SIGN
REMOVE AND RE-ERECT SIGNS FROM STA. 711+99.00
INSTALL NEW SUPPORTS AND FOUNDATIONS



Total Concrete = 0.66 CY
2 - W6 x 9 Beams
Beam 1 = 17' - 4"
Beam 2 = 19' - 4"

STA. 751+98.45, LT.
S-23

GROUND-MOUNTED STRUCTURAL BEAM SIGN
REMOVE AND RE-ERECT SIGNS FROM STA. 751+71.65
INSTALL NEW SUPPORTS AND FOUNDATIONS



Total Concrete = 2.46 CY
2 - W10 x 22 Beams
Beam 1 = 20' - 6"
Beam 2 = 22' - 5"

TRAFFIC ELEVATION VIEW
GROUND MOUNTED STRUCTURAL BEAM SIGN SHEET

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.881A TOTAL 0

HEN-6/24-11.32/4.62

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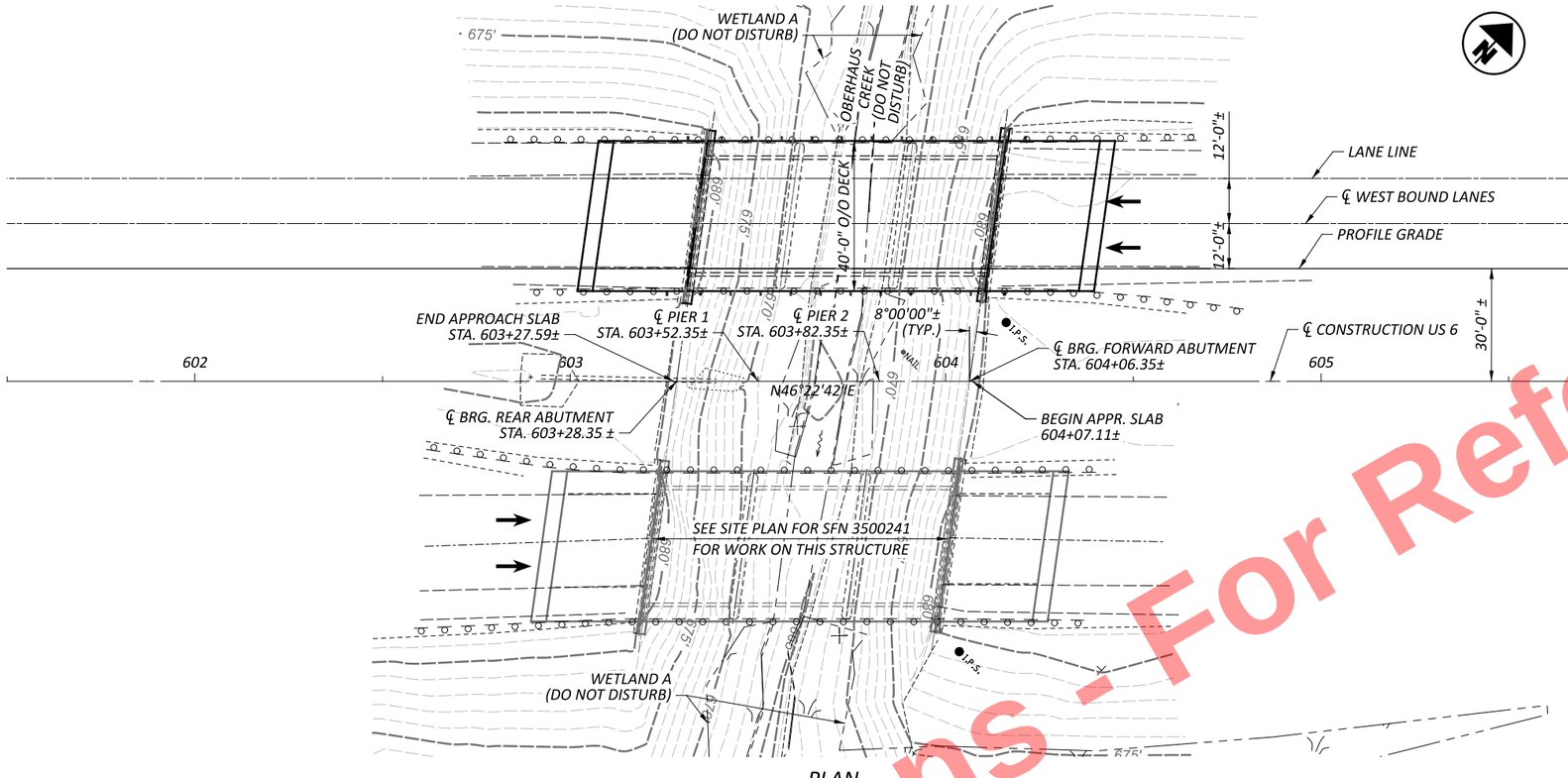

BENCHMARK DATA

BM #1 STA.	603+88.72,	ELEV.	670.27,	OFFSET	7.75,	LEFT
BM #2 STA.	604+16.13,	ELEV.	681.33,	OFFSET	15.65,	LEFT
BM #3 STA.	604+03.63,	ELEV.	680.72,	OFFSET	72.03,	RIGHT

FOR ADDITIONAL BENCHMARK INFORMATION. SEE ROADWAY PLAN SHEETS

NOTES

EARTHWORK LIMITS SHOWN ARE APPROXIMATE. ACTUAL SLOPES SHALL CONFORM TO PLAN CROSS SECTIONS.

DESIGN TRAFFIC:

2027 ADT = 27,000 2027 ADTT = 10,000
2047 ADT = 37,000 2047 ADTT = 14,800
DIRECTIONAL DISTRIBUTION = 0.61

DATUM CORRECTION = -1.69' APPLIED TO ORIGINAL CONSTRUCTION PLAN ELEVATIONS

NO WORK WITHIN THE STREAMS AND WETLANDS IS PERMITTED.

STATION OF FIRST ROADWAY GUARDRAIL POST ADJACENT TO BRIDGE		
℄ CONSTRUCTION US 6	603+31.38	REAR LEFT
	603+25.75	REAR RIGHT
	604+21.31	FWD. LEFT
	604+15.69	FWD. RIGHT

EXISTING STRUCTURE

TYPE: 3-SPAN CONCRETE CONTINUOUS SLAB STRUCTURE WITH CAPPED PILE SUBSTRUCTURE

SPANS: 24'-0"±, 30'-0"±, 24'-0"± C/C BEARINGS
ROADWAY: 40'-0"± FACE/FACE GUARDRAIL
LOADING: CF-2000 (57)
SKEW: 8°00'00"± RIGHT FORWARD
WEARING SURFACE: 1" MONOLITHIC CONCRETE
APPROACH SLABS: AS-1-54 (25'-0"±)
ALIGNMENT: TANGENT
CROWN: 0.0156 FT/FT
STRUCTURE FILE NUMBER: 3501477
DATE BUILT: 1968
DISPOSITION: TO BE REHABILITATED

PROPOSED STRUCTURE

PROPOSED WORK: CONVERT ABUTMENTS TO SEMI-INTERGRAL, REPLACE APPROACH SLABS, REPLACE DECK EDGES AND PARAPETS, AND ADD 1¾" SUPERPLASTICIZED DENSE CONCRETE OVERLAY

SPANS: 24'-0"±, 30'-0"±, 24'-0"± C/C BEARINGS
ROADWAY: 40'-0"± FACE/FACE GUARDRAIL
LOADING: HL93 AND 60 PSF FUTURE WEARING SURFACE
SKEW: 8°00'00"± RIGHT FORWARD
WEARING SURFACE: 1¾" SUPERPLASTICIZED DENSE CONCRETE
APPROACH SLABS: 25'-0" LONG (AS-1-15, AS-2-15)
ALIGNMENT: TANGENT
CROWN: 0.0156 +/- FT/FT
DECK AREA: 3182 SF

COORDINATES: LATITUDE 41°23'53.84"
LONGITUDE 84°08'44.76"

SITE PLAN
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN	3501477
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	1
TOTAL	19
SHEET	P.882
TOTAL	1108

HEN-6-11.36

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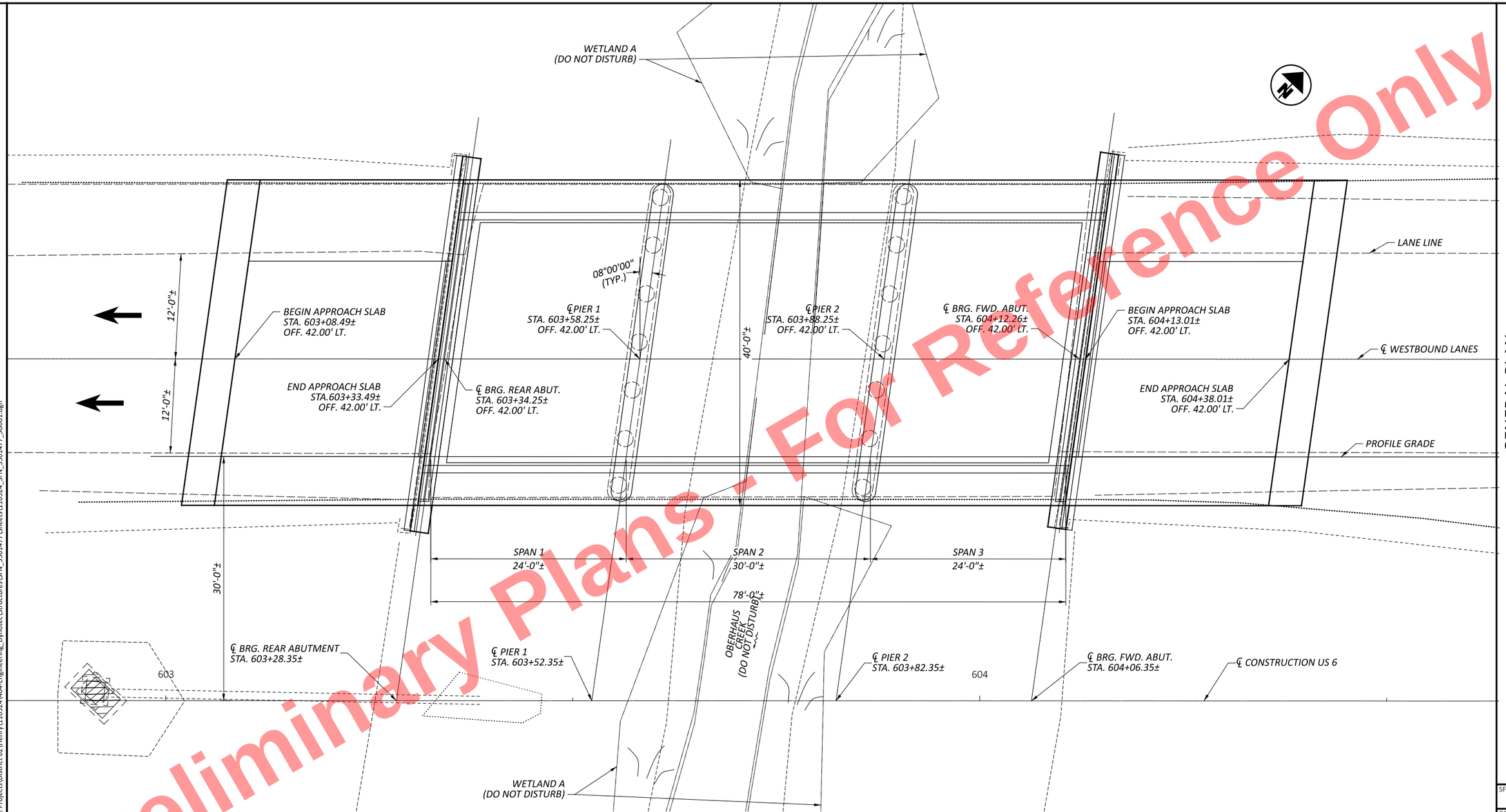
Preliminary Plans - For Reference Only



PLAN

NOTES:

NO WORK WITHIN THE STREAMS AND WETLANDS PERMITTED.

Preliminary Plans - For Reference Only

GENERAL PLAN
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN	3501477
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	2
TOTAL	19
SHEET	P.883
TOTAL	1108

HEN-6-11.36

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STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
CPA-1-08	REVISED	1/19/2024
DM-1.1	DATED	7/7/2020
DS-1-92	REVISED	7/15/2022
TST-2-21	REVISED	1/17/2025

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
VEHICULAR LIVE LOAD: HL-93
FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
VEHICULAR LIVE LOAD: HS-20 [CF 2000 (57)]

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: ALL LOCATIONS
GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: BRIDGE DECK DOWELS, ABUTMENT AND WINGWALL DOWELS

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF TEMPORARILY SUPPORTING THE STRUCTURE AS PER THE LOCATIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. JACKING OF THE STRUCTURE IS NOT REQUIRED TO RAISE THE STRUCTURE. HOWEVER, JACKS MAY BE EMPLOYED TO ENSURE FULL SEATING OF THE TEMPORARY SUPPORTS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH CMS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. THE DEPARTMENT WILL NOT PAY FOR THE COST OF REQUIRED REPAIRS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 1.75" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

Preliminary Plans
For Reference Only

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477
DESIGN AGENCY
DYNOTEC

DESIGNER	CHECKER
JLS	MPB

REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 3 TOTAL 19
SHEET P.884 TOTAL 1108

HEN-6-11.36

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Preliminary Plans - For Reference Only

ABBREVIATIONS:

ABUT. - ABUTMENT
ADT - AVERAGE DAILY TRAFFIC
ADTT - AVERAGE DAILY TRUCK TRAFFIC
APPR. - APPROACH
B - BOTTOM
℄ - BASELINE
B.F. - BACK FACE
BM - BENCHMARK
BOT. OR BTM. - BOTTOM
BRG. - BEARING
℄ - CENTERLINE
C/C - CENTER TO CENTER
C.I.P. - CAST-IN-PLACE
C.J. - CONSTRUCTION JOINT
CLR. - CLEAR
C&MS/CMS - CONSTRUCTION AND MATERIAL SPECIFICATIONS
CONC. - CONCRETE
CONSTR. - CONSTRUCTION
CVN - CHARPY V-NOTCH
DIA. - DIAMETER
DIM. - DIMENSION
DWG. - DRAWING
E - EAST
EB - EASTBOUND
E.F. - EACH FACE
EL. OR ELEV. - ELEVATION
EOP - EDGE OF PAVEMENT
EQ. - EQUAL
EST. - ESTIMATED
EX. - EXISTING
EXP. - EXPANSION
F.A. - FORWARD ABUTMENT
F/F - FACE TO FACE
F.F. - FRONT FACE
F.S. - FIELD SPLICE
FT. - FOOT OR FEET
FWD. - FORWARD
G.RAIL - GUARDRAIL
HMWM - HIGH MOLECULAR WEIGHT METHACRYLATE
HW - HIGH WATER
IN. - INCH
JT. - JOINT
LB - LEFT BRIDGE
LBS - POUNDS
LEOD - LEFT EDGE OF DECK
L.F. - LEFT FORWARD
LMC - LATES MODIFIED CONCRETE
LT. - LEFT
LTBR - LEFT TOE BRIDGE RAILING
MAX. - MAXIMUM
MIN. - MINIMUM
MISC. - MISCELLANEOUS
MSE - MECHANICALLY STABILIZED EARTH
N - NORTH
NB - NORTHBOUND
NO. - NUMBER
N.P.C.P.P. - NON-PERFORATED CORRUGATED PLASTIC PIPE
OHWM - ORDINARY HIGH WATER MARK
O/O - OUT TO OUT
P.C.P.P. - PERFORATED CORRUGATED PLASTIC PIPE
P.E.J.F. - PREFORMED EXPANSION JOINT FILLER
PG - PROFILE GRADE
PGL - PROFILE GRADE LINE
PR./PROP. - PROPOSED
PROF. - PROFILE
PSF - POUNDS PER SQUARE FOOT
P.V.I. - POINT OF VERTICAL INTERSECTION
Q - FLOW RATE
R - RADIUS
R.A. - REAR ABUTMENT
RB - RIGHT BRIDGE
RCP - ROCK CHANNEL PROTECTION
REOD - RIGHT EDGE OF DECK
REQD. - REQUIRED
R.F. - RIGHT FORWARD
R.R. - RAILROAD
RT. - RIGHT
RTBR - RIGHT TOE BRIDGE RAILING
R/W - RIGHT OF WAY
S - SOUTH
SB - SOUTHBOUND
SDC - SUPERPLASTICIZED DENSE CONCRETE
SER. - SERIES
SHLDR - SHOULDER
SLPR. - SLEEPER
SPA. - SPACE OR SPACES
STA. - STATION
STD. - STANDARD
STR - STRAIGHT
T - TOP
T&B - TOP & BOTTOM
TBR - TO BE REMOVED
TEMP. - TEMPORARY
T.O.S. OR T/S - TOP OF SLOPE
T/T - TOE TO TOE
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
VAR. - VARIES
V - VELOCITY
W - WEST
WB - WESTBOUND
WW - WINGWALL
WWR - WELDED WIRE REINFORCEMENT
°F - DEGREES FAHRENHEIT

GENERAL NOTES (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477
DESIGN AGENCY
DYNOTEC
DESIGNER JLS | CHECKER MPS
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 4 | TOTAL 19
SHEET P.885 | TOTAL 1108

HEN-6-11.36

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MADE BY: JLS DATE: 5/30/2025
CHECKED BY: MPB DATE: 6/2/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3501477

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					3 OF 19
202	22900	133	SY	APPROACH SLAB REMOVED				133	
202	38500	159	FT	BRIDGE RAILING REMOVED			159		
509	10000	18,494	LB	EPOXY COATED STEEL REINFORCEMENT	5,235		13,259		
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 19
509	26000	3,318	LB	GALVANIZED STEEL REINFORCEMENT	760		2,558		
510	10001	396	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	104		292		3 OF 19
511	32210	106	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			106		
511	50210	17	CY	CLASS QC1 CONCRETE, SUBSTRUCTURE			17		
512	10100	95	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	59		37		
516	13200	66	SF	½" PREFORMED EXPANSION JOINT FILLER	66				
516	13600	91	SF	1" PREFORMED EXPANSION JOINT FILLER	91				
516	25000	19	SF	NYLON REINFORCED NEOPRENE SHEETING	19				
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 19
516	10000	81	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 1/4")				81	
517	70100	180	FT	RAILING (THREE STEEL TUBE BRIDGE RAILING)			180		
518	21200	16	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	16				
SPECIAL	51822300	179	FT	STEEL DRIP STRIP			179		
518	40001	93	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN	93				11 & 12 OF 19
518	40011	19	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				19	11 & 12 OF 19
526	25000	223	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				223	
526	90010	81	FT	TYPE A INSTALLATION				81	
848	10201	354	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (1 ¾" THICK)			354		3 OF 19
848	20000	354	SY	SURFACE PREPARATION USING HYDRODEMOLITION			354		
848	30201	3	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			3		3 OF 19
848	50000	19	SY	HAND CHIPPING			19		
848	50100	LUMP		TEST SLAB					
848	50200	4	CY	FULL-DEPTH REPAIR			4		
848	50320	354	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¾" THICK)			354		
848	50340	19	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			19		

Preliminary Plans - For Reference Only

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477

DESIGN AGENCY
DYNOTEC

DESIGNER	CHECKER
JLS	MPB

REVIEWER SM 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
5	19

SHEET	TOTAL
P.886	1108

HEN-6-11.36

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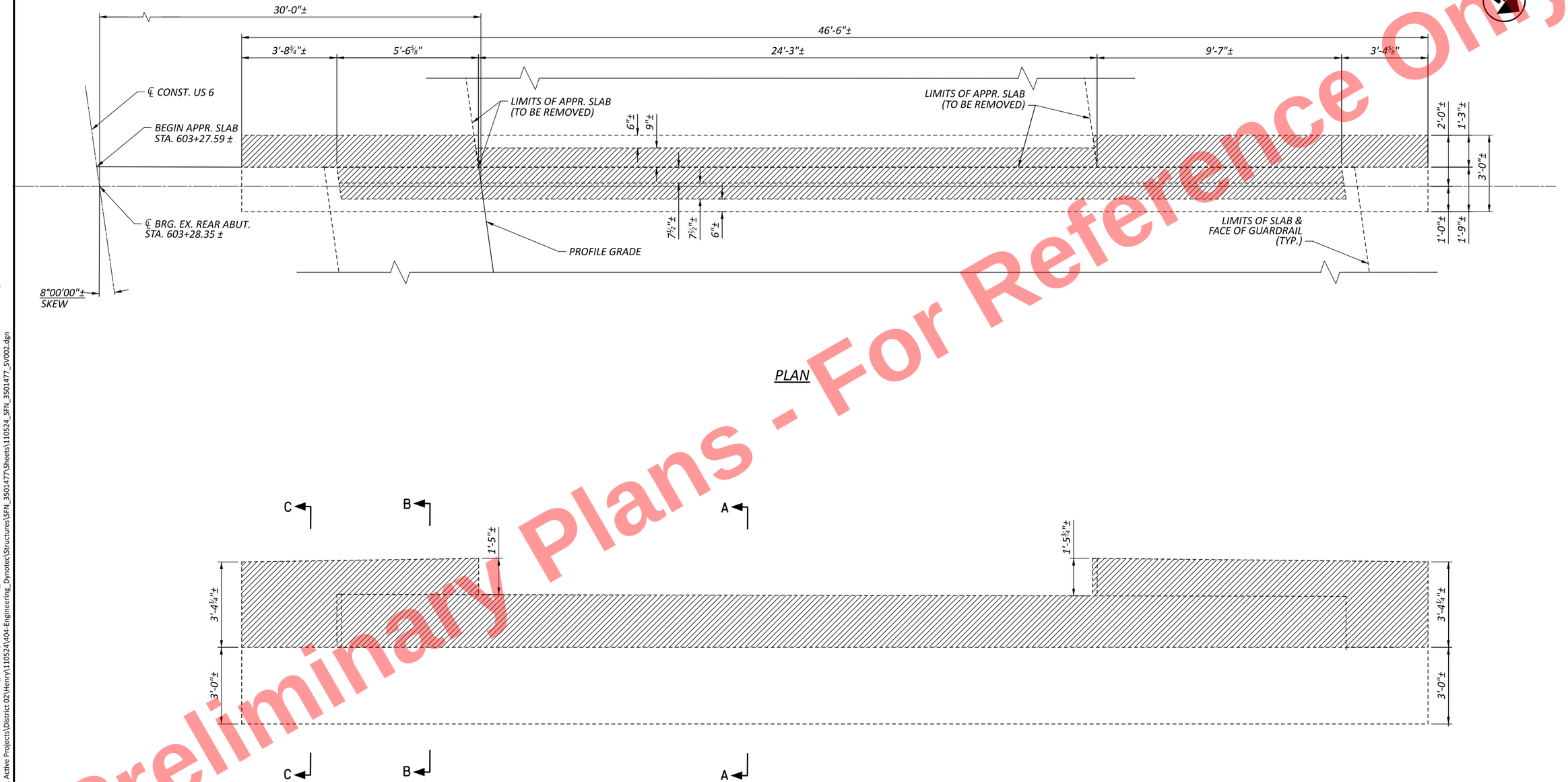

Preliminary Plans - For Reference Only

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

REAR ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN	3501477
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	6
TOTAL	19
SHEET	P.887
TOTAL	1108

HEN-6-11.36

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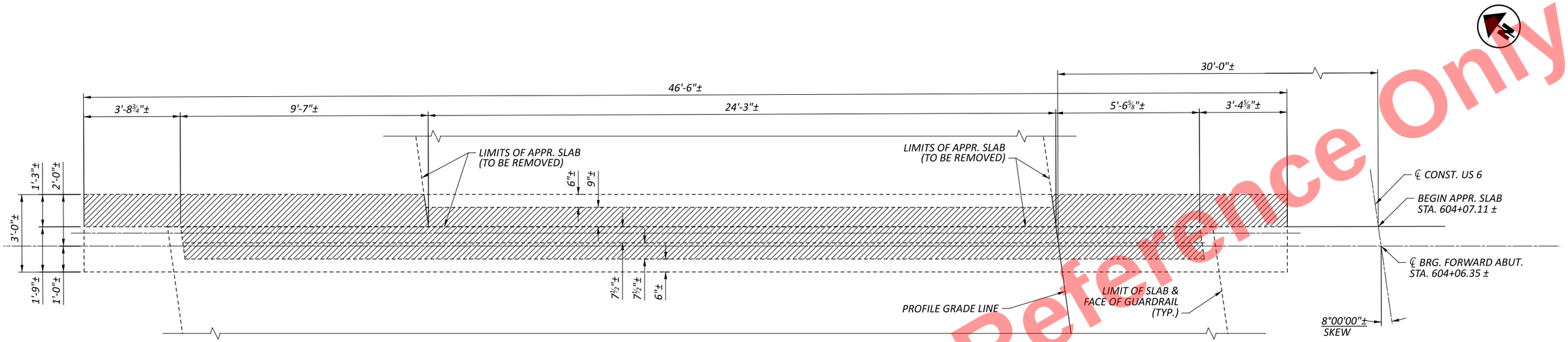
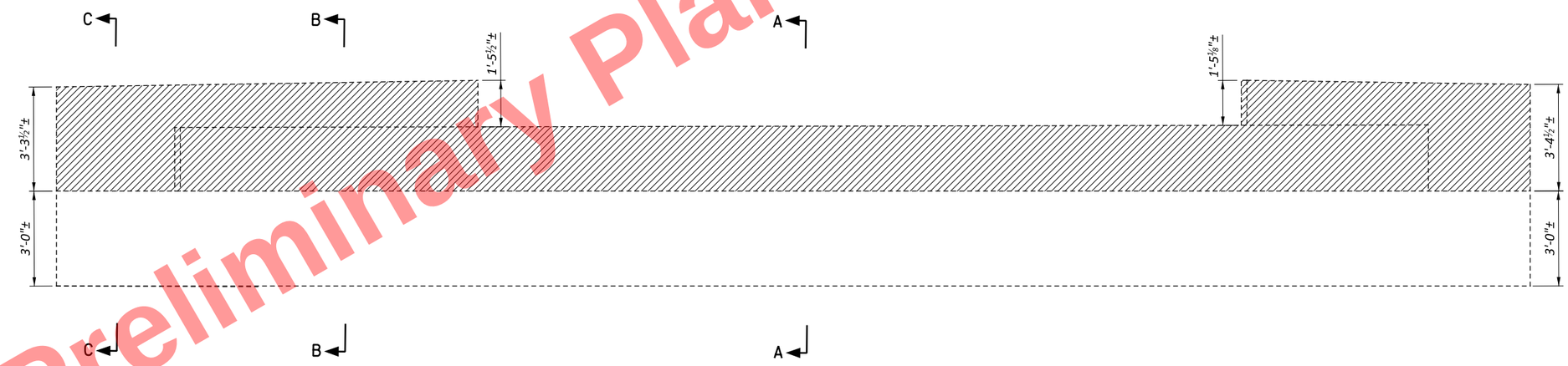


PLAN



ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

Preliminary Plans - For Reference Only

FORWARD ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN	3501477
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	7
TOTAL	19
SHEET	P.888
TOTAL	1108

HEN-6-11.36

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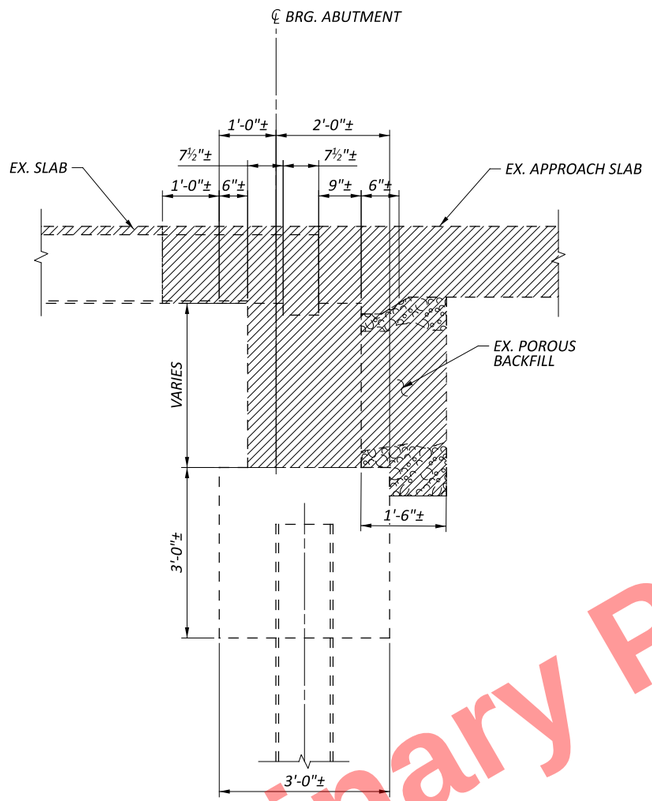
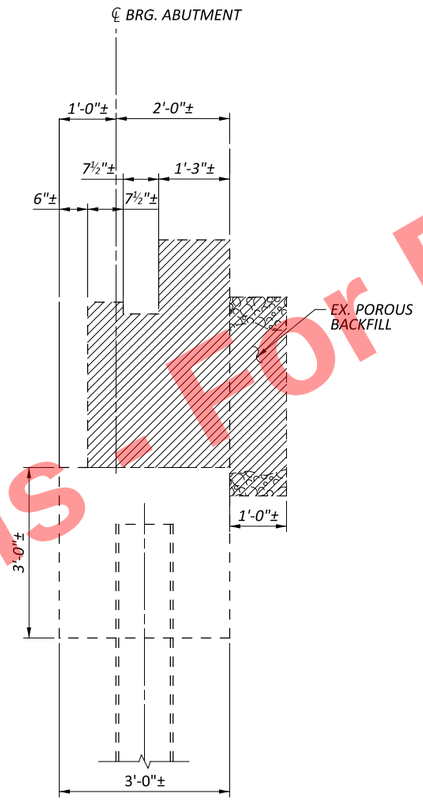


SECTION A-A



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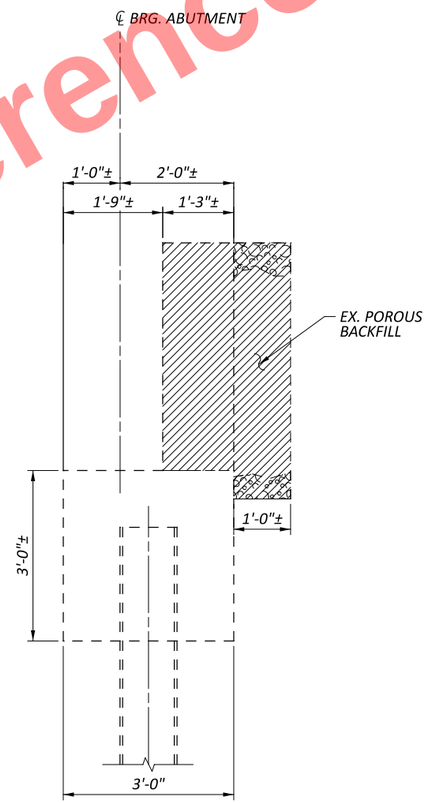

SECTION C-C

Preliminary Plans - For Reference Only

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

TYPICAL ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN	3501477
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	8
TOTAL	19
SHEET	P.889
TOTAL	1108

HEN-6-11.36

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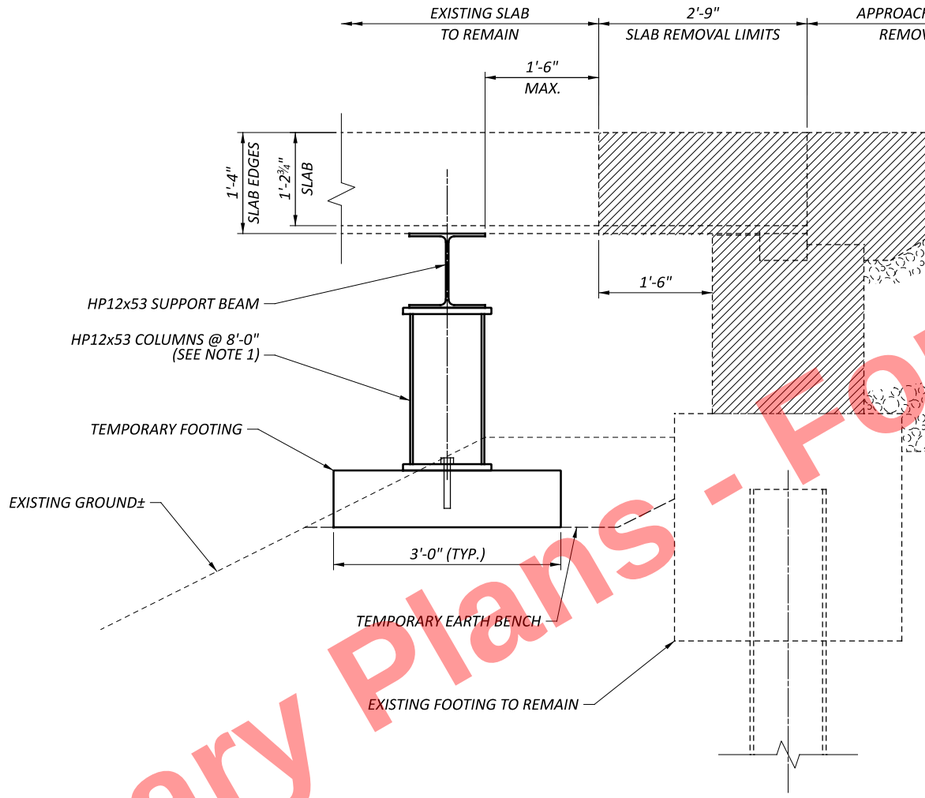

TEMPORARY SUPPORT DETAILS
ABUTMENT SECTION

NOTES:

1.) THE TEMPORARY SUPPORT SYSTEM SHOWN IS FOR INFORMATIONAL PURPOSES ONLY AND IS BASED ON THE CONSERVATIVE ASSUMED DESIGN CRITERIA THAT THE END SPANS ACT AS SIMPLY-SUPPORTED SLABS AND SUPPORT LOCATIONS ARE LIMITED TO A MAXIMUM FOUNDATION SOIL PRESSURE OF 3 KSF.

PRIOR TO BEGINNING REMOVALS, THE CONTRACTOR SHALL SUBMIT SURVEYED ELEVATIONS ALONG THE SLAB CUT LINES AT ALL TRANSVERSE KEY POINTS, INCLUDING EDGES OF SLABS, TOES OF PARAPETS, SHOULDER GRADE BREAKS, CROWN, PROFILE GRADE, AND AT A MAXIMUM SPACING OF 10' MEASURED TRANSVERSELY BETWEEN KEY POINTS. THE TEMPORARY SUPPORT SYSTEM SHALL BE INSTALLED PRIOR TO ANY ABUTMENT OR SLAB END REMOVALS AND PRELOADED TO MINIMIZE LONGITUDINAL AND TRANSVERSE DEFLECTIONS AS THE EXISTING ABUTMENTS/SLAB EDGES ARE REMOVED. THE SUPPORTED SLAB ENDS SHALL BE ROUTINELY CHECKED AND ADJUSTED TO MAINTAIN A MAXIMUM LONGITUDINAL DEVIATION OF 1" FROM ORIGINAL SURVEYED ELEVATIONS AND MAXIMUM 1/4" PER 10' TRANSVERSE DIFFERENTIAL DEFLECTION UNTIL THE NEW SLAB ENDS AND ABUTMENTS ARE INSTALLED.

THE ACTUAL TEMPORARY SUPPORT SYSTEM, INCLUDING MEMBER SIZES AND CONNECTIONS, THE SIZING AND SPACING OF JACKS, FOOTING DETAILS, NECESSARY SHIMMING, ANCHORAGE, ETC. SHALL BE DESIGNED BY THE CONTRACTOR TO FACILITATE THE WORK DETAILED IN THESE PLANS AND AS SPECIFIED IN THE GENERAL NOTES. THE TEMPORARY SUPPORT SYSTEM SHALL PROVIDE CONTINUOUS TRANSVERSE SUPPORT TO THE SLAB AND BE DESIGNED TO ACCOMODATE ANY SETTLEMENT. ANY TEMPORARY EXCAVATION SHALL BE REPLACED IN KIND TO THE ORIGINAL PLAN DIMENSIONS AND TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL SUBMIT WORKING DRAWINGS AND CALCULATIONS PER ODOT CMS 501.05 FOR THE ACTUAL TEMPORARY SUPPORT SYSTEM USED.

Preliminary Plans - For Reference Only

TEMPORARY SLAB SUPPORT DETAILS
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN	3501477
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	9
TOTAL	19
SHEET	P.890
TOTAL	1108

HEN-6-11.36

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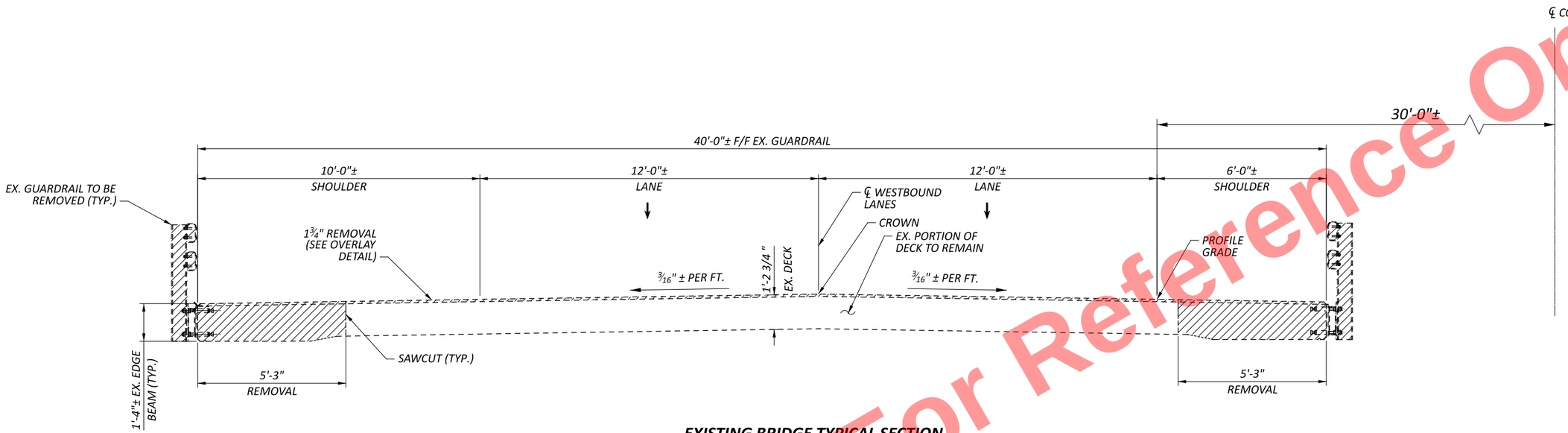
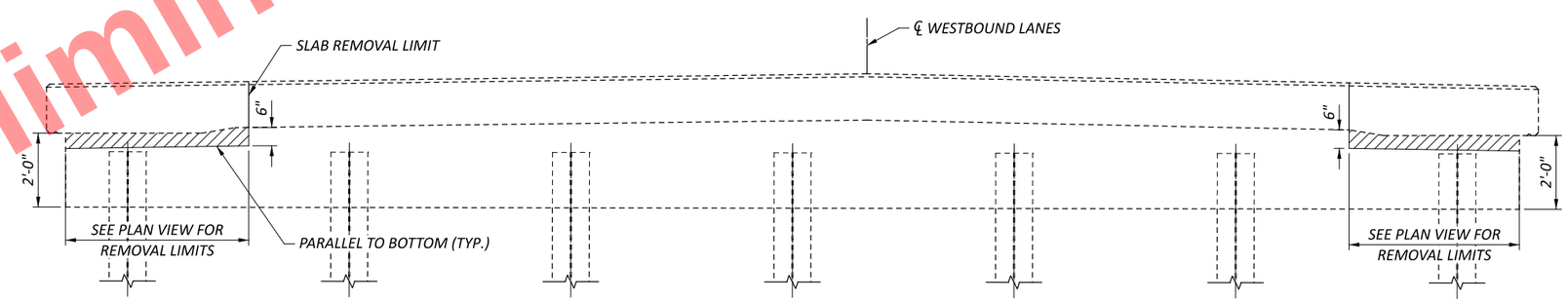


EXISTING BRIDGE TYPICAL SECTION



PIER REMOVAL PLAN

(EXISTING SLAB SHOWN FOR REFERENCE)
(DIMENSIONS TYPICAL UNLESS NOTED OTHERWISE)



PIER REMOVAL ELEVATION

(EXISTING SLAB SHOWN FOR REFERENCE, SEE TYPICAL SECTION FOR SLAB REMOVAL DETAILS)

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

Preliminary Plans - For Reference Only

SLAB AND PIER REMOVAL DETAILS
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 10 | TOTAL 19
SHEET P.891 | TOTAL 1108

HEN-6-11.36

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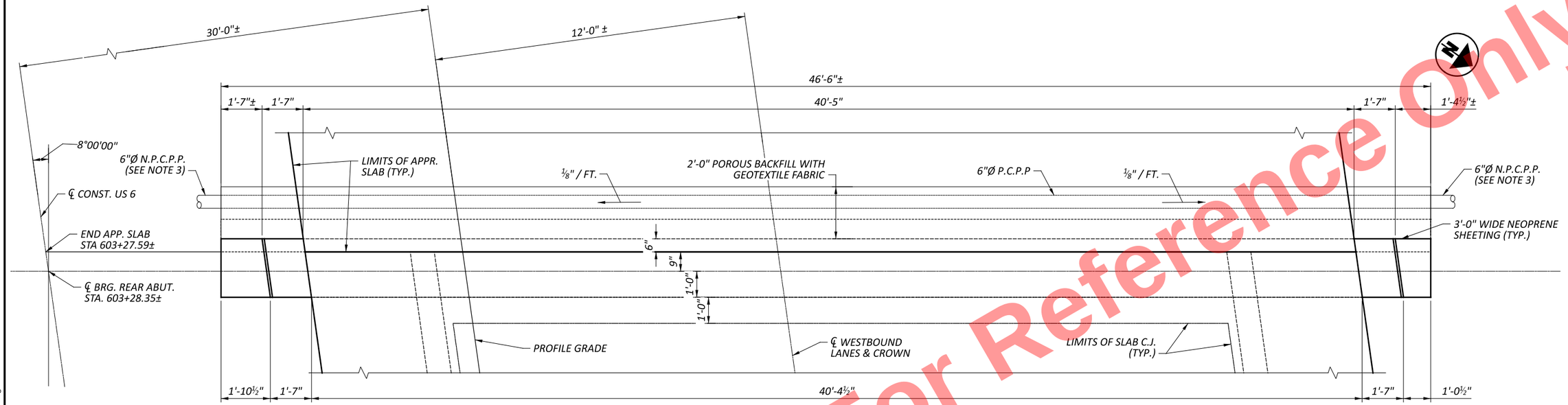
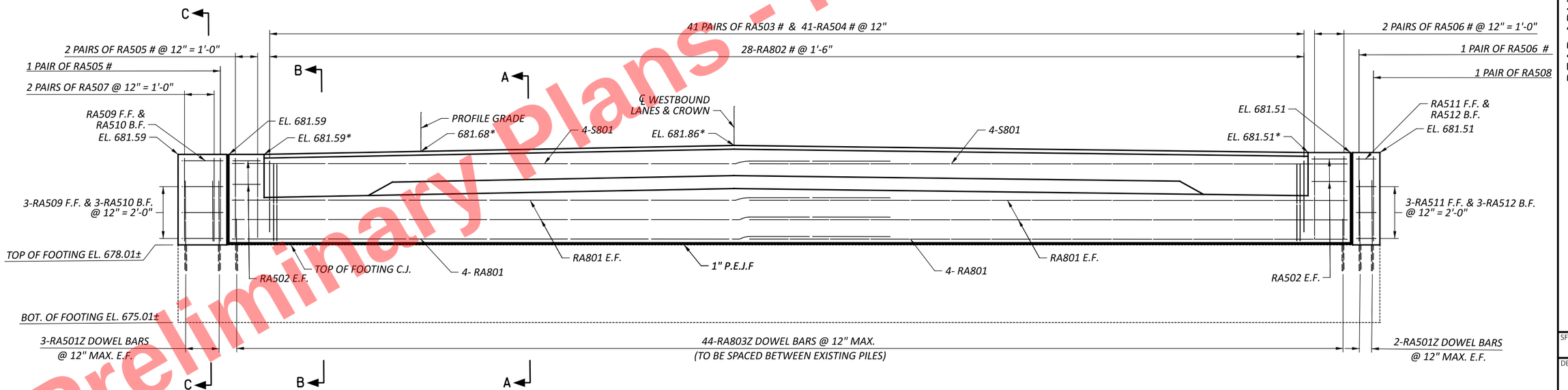


PLAN

(PILES NOT SHOWN FOR CLARITY)



ELEVATION

(PILES NOT SHOWN FOR CLARITY)

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

\# - REINFORCING PLACED PARALLEL TO EDGE OF DECK

MIN. LAP LENGTHS	
NO. 5 BARS	2'-6"
NO. 8 BARS	5'-4"

NOTES:

1. SEE ABUTMENT DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.
2. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.
3. PROVIDE PRECAST CONCRETE OUTLET WITH TYPE 1 TIED CONCRETE BLOCK MAT. AS SHOWN IN DM 1-1. INCLUDE PRECAST OUTLET AND TIED CONCRETE BLOCK MAT WITH ITEM 518 - 6" N.P.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

Preliminary Plans - For Reference Only

REAR ABUTMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477

DESIGN AGENCY
DYNOTEC

DESIGNER	CHECKER
JLS	MPB

REVIEWER: SM 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
11	19

SHEET	TOTAL
P.892	1108

HEN-6-11.36

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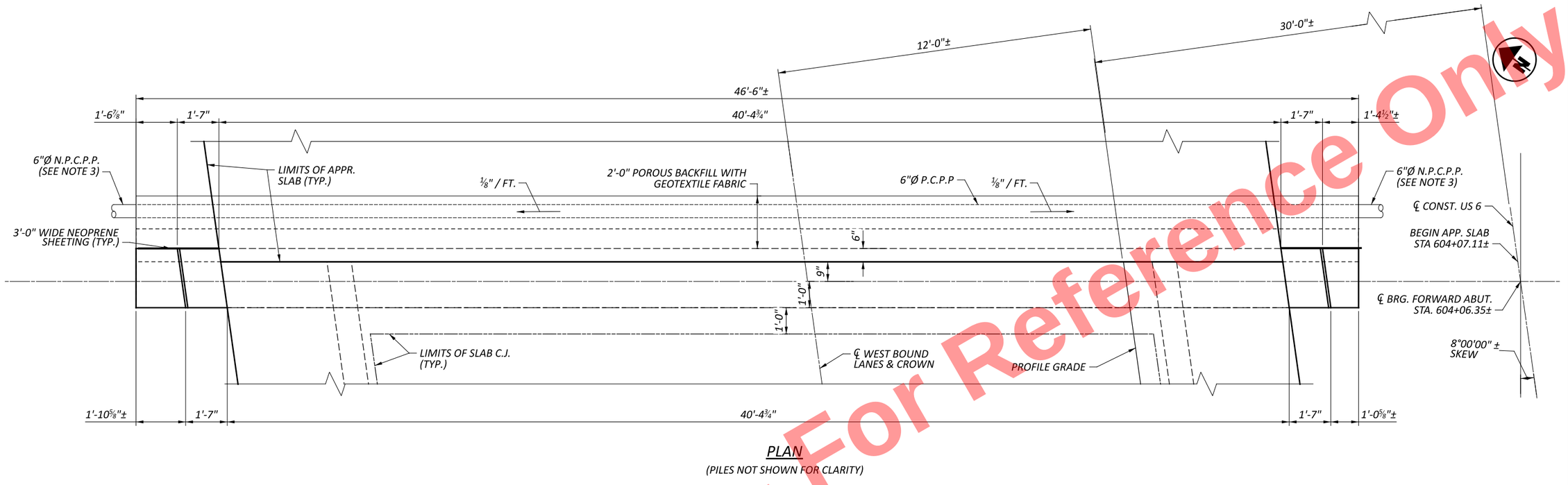

PLAN

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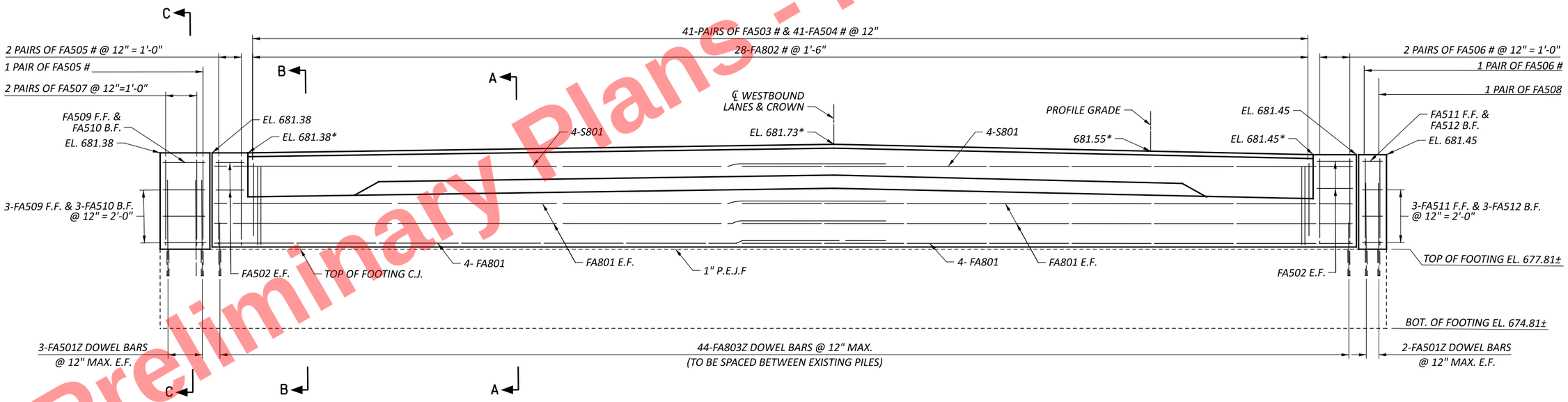

ELEVATION

(PILES NOT SHOWN FOR CLARITY)

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

\# - REINFORCING PLACED PARALLEL TO EDGE OF DECK

MIN. LAP LENGTHS	
NO. 5 BARS	2'-6"
NO. 8 BARS	5'-4"

NOTES:

1. SEE ABUTMENT DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.
2. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.
3. PROVIDE PRECAST CONCRETE OUTLET WITH TYPE 1 TIED CONCRETE BLOCK MAT. AS SHOWN IN DM 1-1. INCLUDE PRECAST OUTLET AND TIED CONCRETE BLOCK MAT WITH ITEM 518 - 6" N.P.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

Preliminary Plans - For Reference Only

FORWARD ABUTMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477

DESIGN AGENCY
DYNOTEC

DESIGNER	CHECKER
JLS	MPB

REVIEWER SM 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
12	19

SHEET	TOTAL
P.893	1108

HEN-6-11.36

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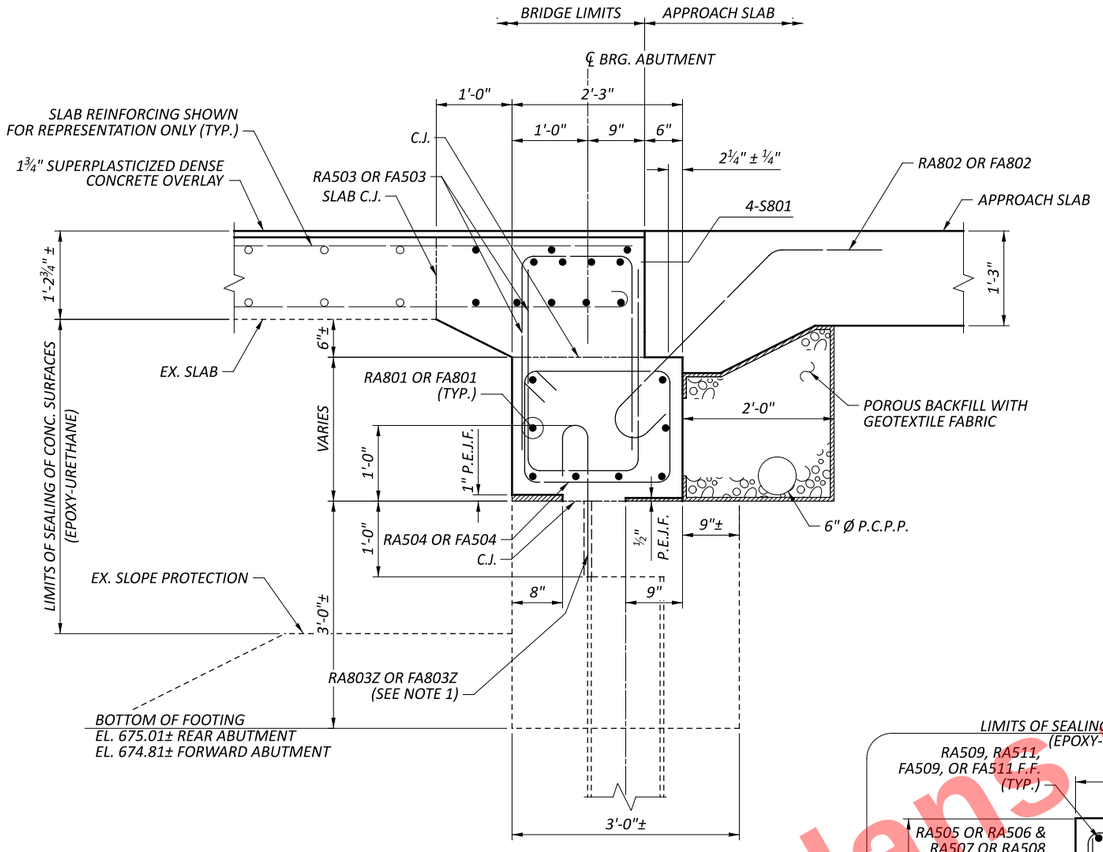
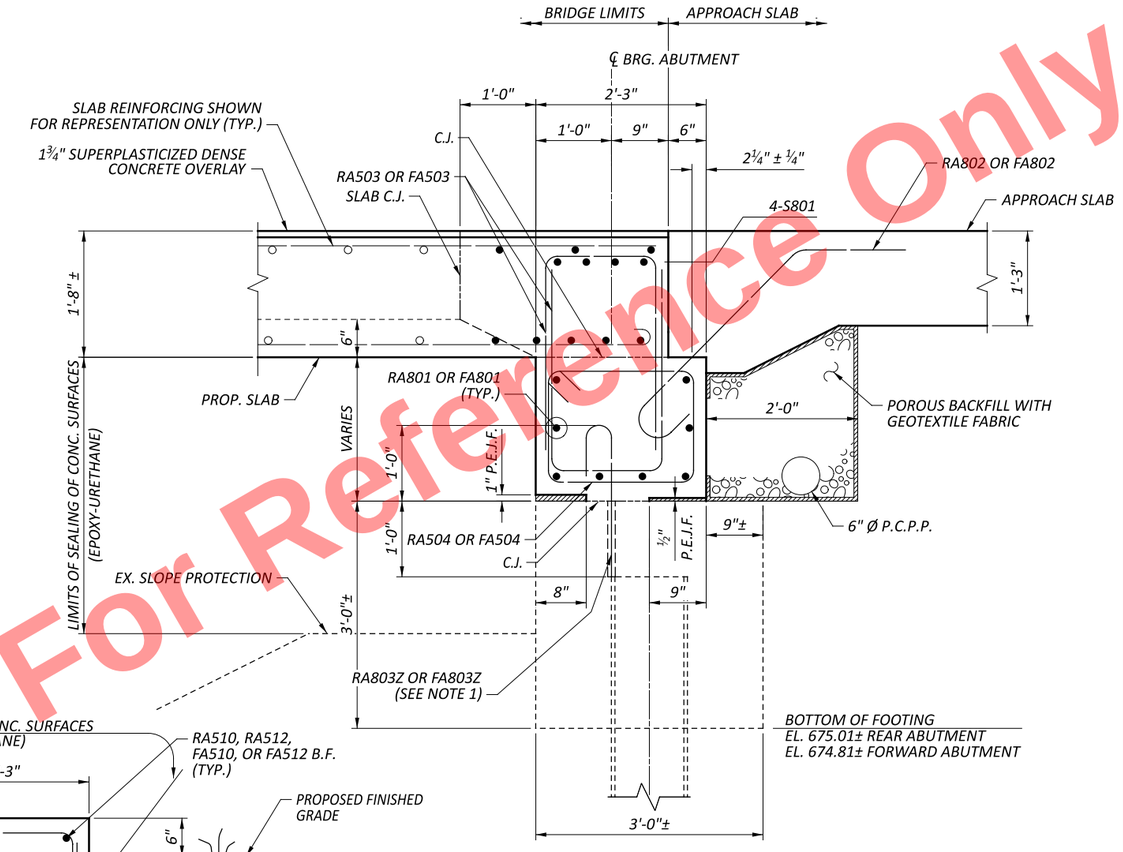
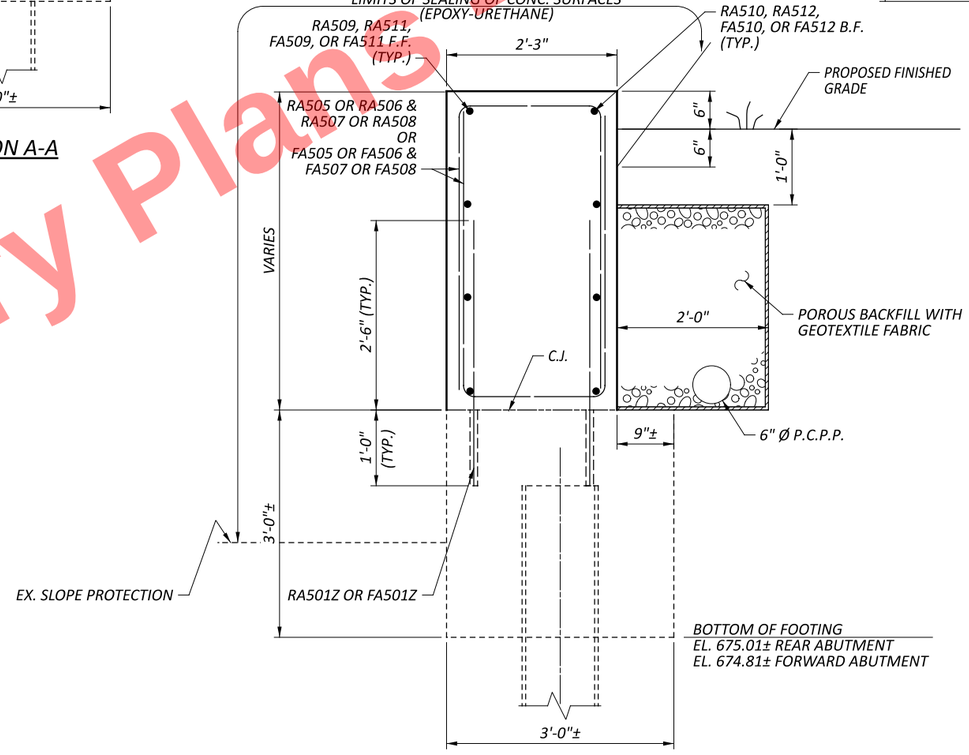


SECTION A-A



SECTION B-B



SECTION C-C

NOTES:

1. RA803Z OR FA803Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".
2. SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS A-A, B-B, AND C-C.
3. FOR MORIE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.

TYPICAL ABUTMENT SECTIONS
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN	3501477
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	13
TOTAL	19
SHEET	P.894
TOTAL	1108

HEN-6-11.36

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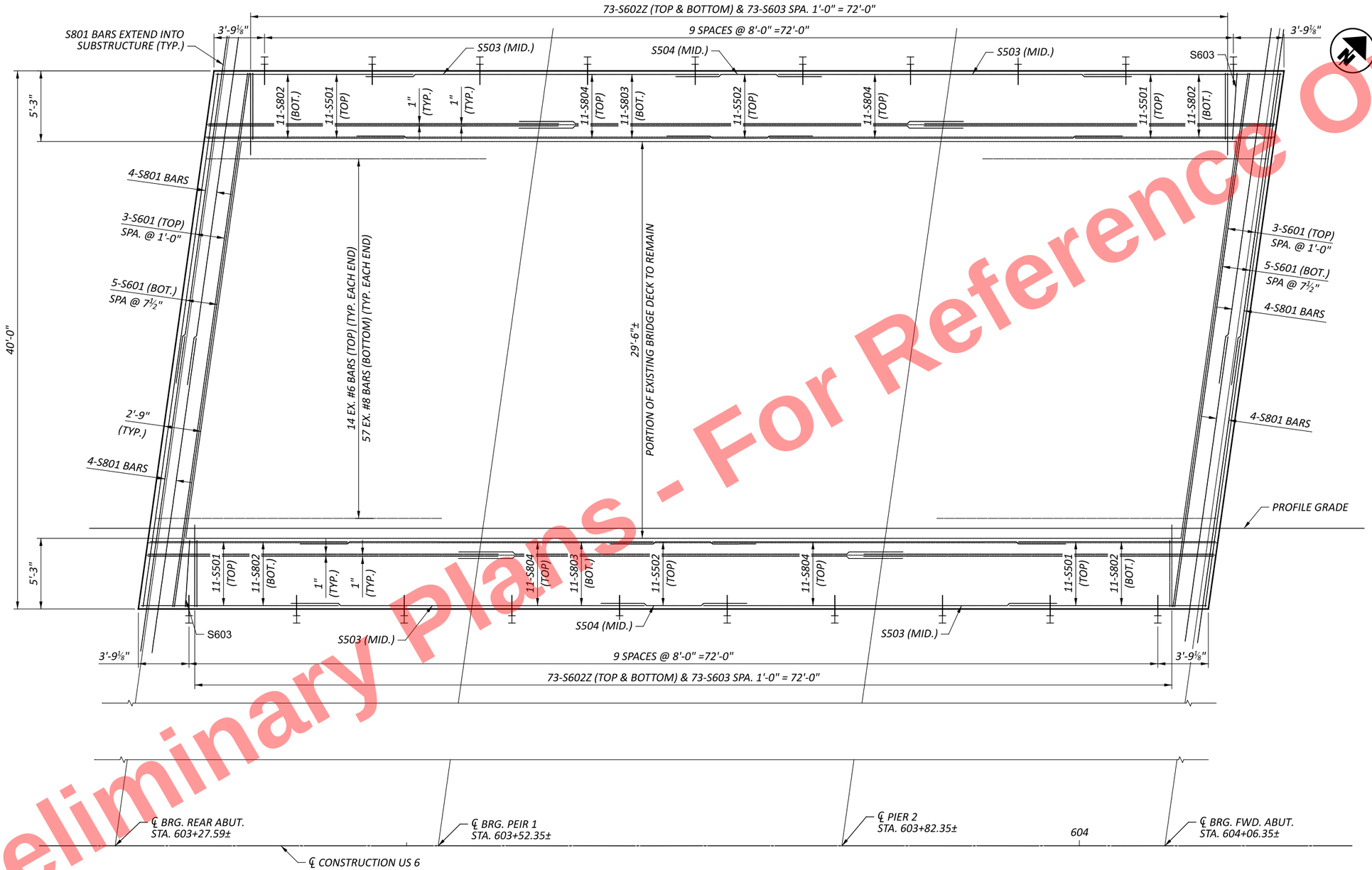
Preliminary Plans
For Reference Only



DECK PLAN

MIN. LAP LENGTHS	
NO. 5 BARS	3'-0"
NO. 6 BARS	4'-1"
NO. 8 BARS	4'-0"

NOTES:
1. FOR LOCATION OF BARS S501, S502, S503, S504, S801, S802, S803, AND S804, SEE SHEET 15/19.

Preliminary Plans - For Reference Only

DECK PLAN
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 14 | TOTAL 19
SHEET P.895 | TOTAL 1108

HEN-6-11.36

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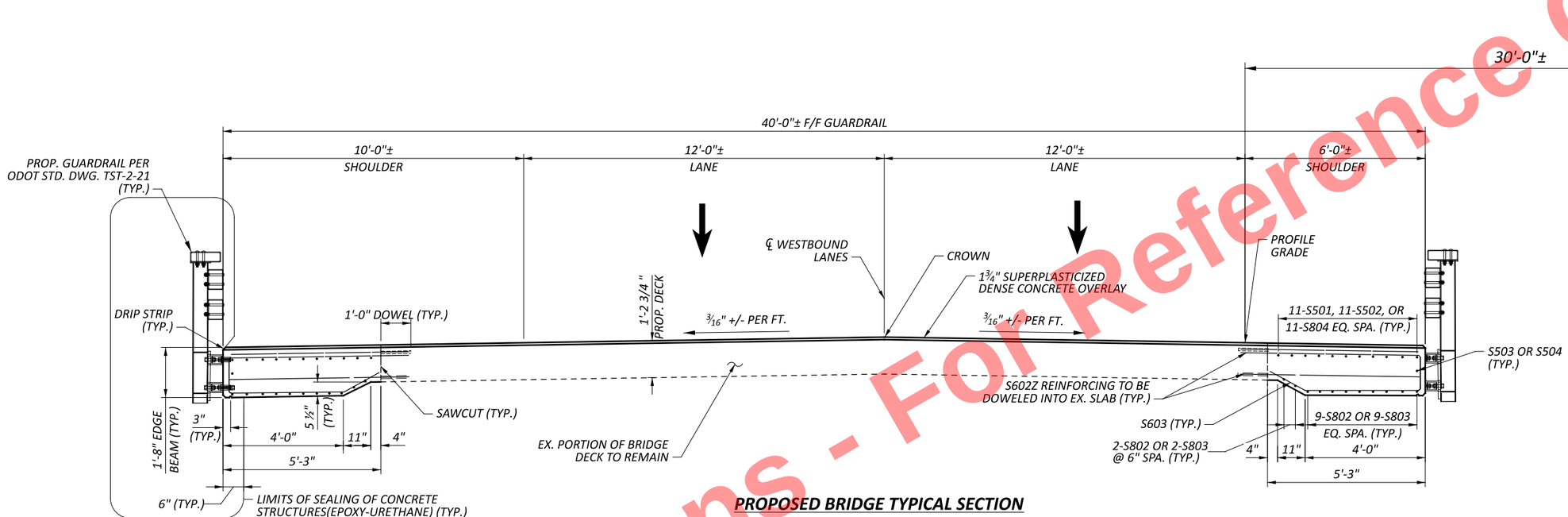
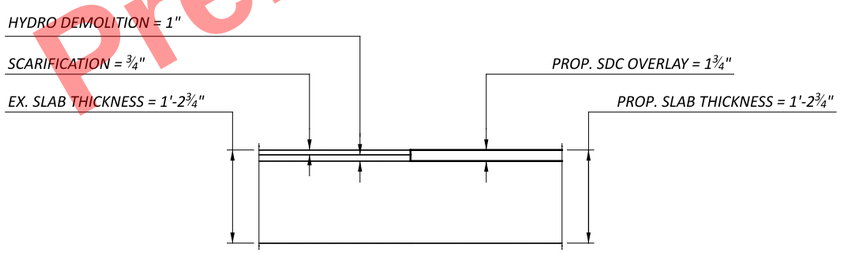


PROPOSED BRIDGE TYPICAL SECTION



OVERLAY DETAIL

NOTES:

1. CONTRACTOR IS NOT ALLOWED TO DRILL THROUGH EXISTING/REMAINING SLAB DECKS IN ORDER TO HANG FALSEWORK FOR SHOULDER REPLACEMENT.

Preliminary Plans - For Reference Only

TRANSVERSE SECTION
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN	3501477
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	15
TOTAL	19
SHEET	P.896
TOTAL	1108

HEN-6-11.36

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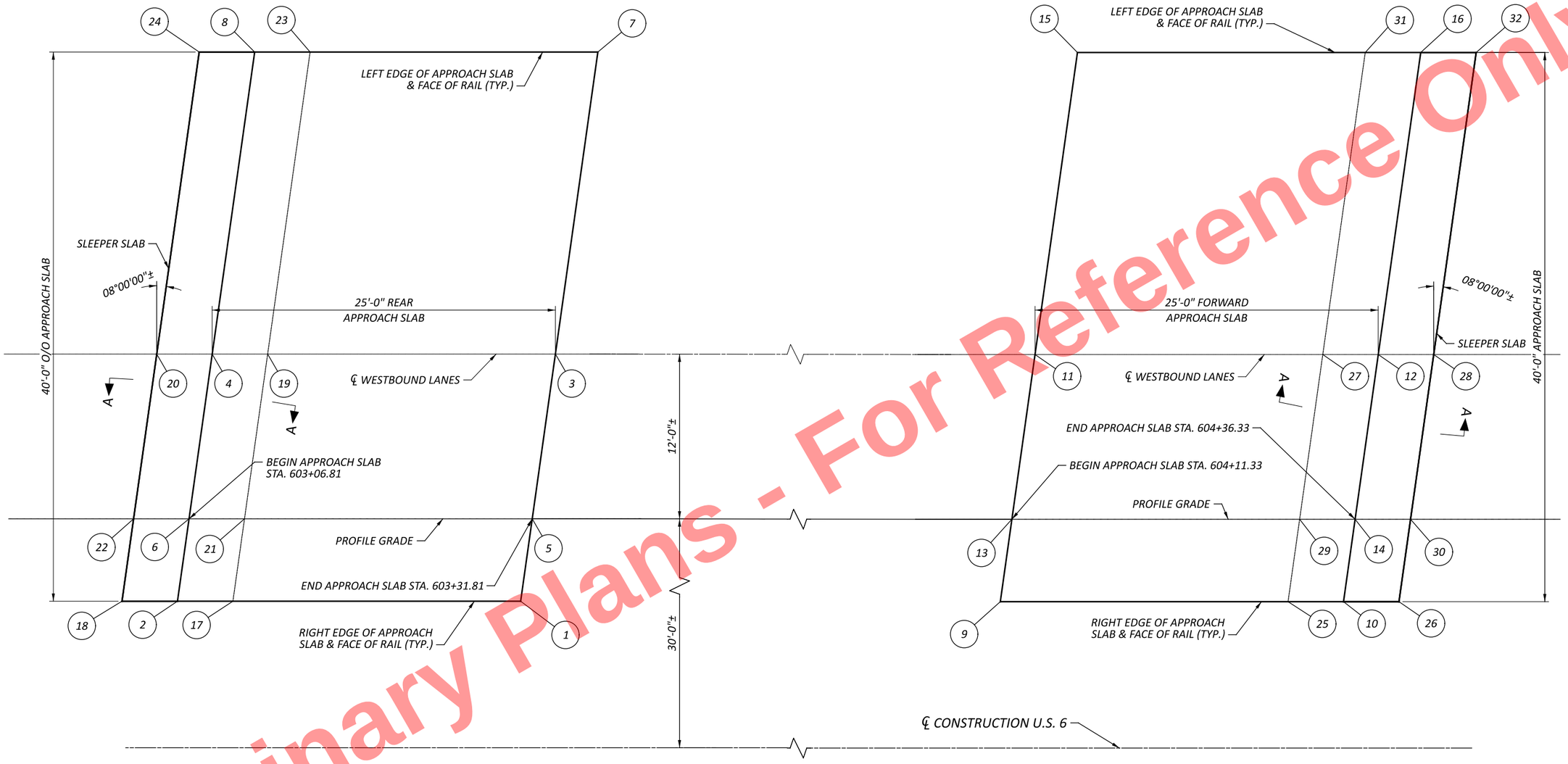

APPROACH SLAB PLAN

REAR APPROACH SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
1	603+30.96	24.00' LT.	681.59
2	603+05.96	24.00' LT.	681.63
3	603+33.49	42.00' LT.	681.86
4	603+08.49	42.00' LT.	681.90
5	603+31.81	30.00' LT.	681.68
6	603+06.81	30.00' LT.	681.72
7	603+36.58	64.00' LT.	681.51
8	603+11.58	64.00' LT.	681.56

REAR SLEEPER SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF SLEEPER SLAB
17	603+10.00	24.00' LT.	680.37
18	603+01.92	24.00' LT.	681.63
19	603+12.53	42.00' LT.	680.65
20	603+04.45	42.00' LT.	681.91
21	603+10.85	30.00' LT.	680.46
22	603+02.77	30.00' LT.	681.73
23	603+15.62	64.00' LT.	680.30
24	603+07.55	64.00' LT.	681.56

FORWARD APPROACH SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
9	604+10.48	24.00' LT.	681.45
10	604+35.48	24.00' LT.	681.41
11	604+13.01	42.00' LT.	681.73
12	604+38.01	42.00' LT.	681.69
13	604+11.33	30.00' LT.	681.55
14	604+36.33	30.00' LT.	681.50
15	604+16.10	64.00' LT.	681.38
16	604+41.10	64.00' LT.	681.34

FORWARD SLEEPER SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF SLEEPER SLAB
25	604+31.44	24.00' LT.	680.17
26	604+39.52	24.00' LT.	681.40
27	604+33.90	42.00' LT.	680.45
28	604+42.05	42.00' LT.	681.68
29	604+32.29	30.00' LT.	680.26
30	604+40.37	30.00' LT.	681.50
31	604+37.07	64.00' LT.	680.10
32	604+45.14	64.00' LT.	681.33

NOTES:

1. *FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE A INSTALLATION.*
2. *FOR ABUTMENT DETAILS, REFER TO SHEETS 11, 12, AND 13 OF 19.*
3. *THE PROPOSED ELEVATIONS PROVIDED ARE TO BE CONSIDERED APPROXIMATE. FIELD VERIFY ALL PROPOSED ELEVATIONS AT THE LOCATIONS SHOWN IN THESE PLANS. ADJUST THE PROPOSED ELEVATIONS ACCORDINGLY TO MAINTAIN THE EXISTING CROSS SLOPE AND PROFILE IN ORDER TO MATCH UP WITH THE EXISTING ROADWAY. NOTIFY THE ENGINEER OF THE PROPOSED ADJUSTMENTS PRIOR TO CONSTRUCTING THE PROPOSED WORK.*
4. *FOR SECTION A-A, SEE SHEET 17/19.*

Preliminary Plans - For Reference Only

APPROACH SLAB DETAILS (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477
DESIGN AGENCY
DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 16 | TOTAL 19
SHEET P.897 | TOTAL 1108

HEN-6-11.36

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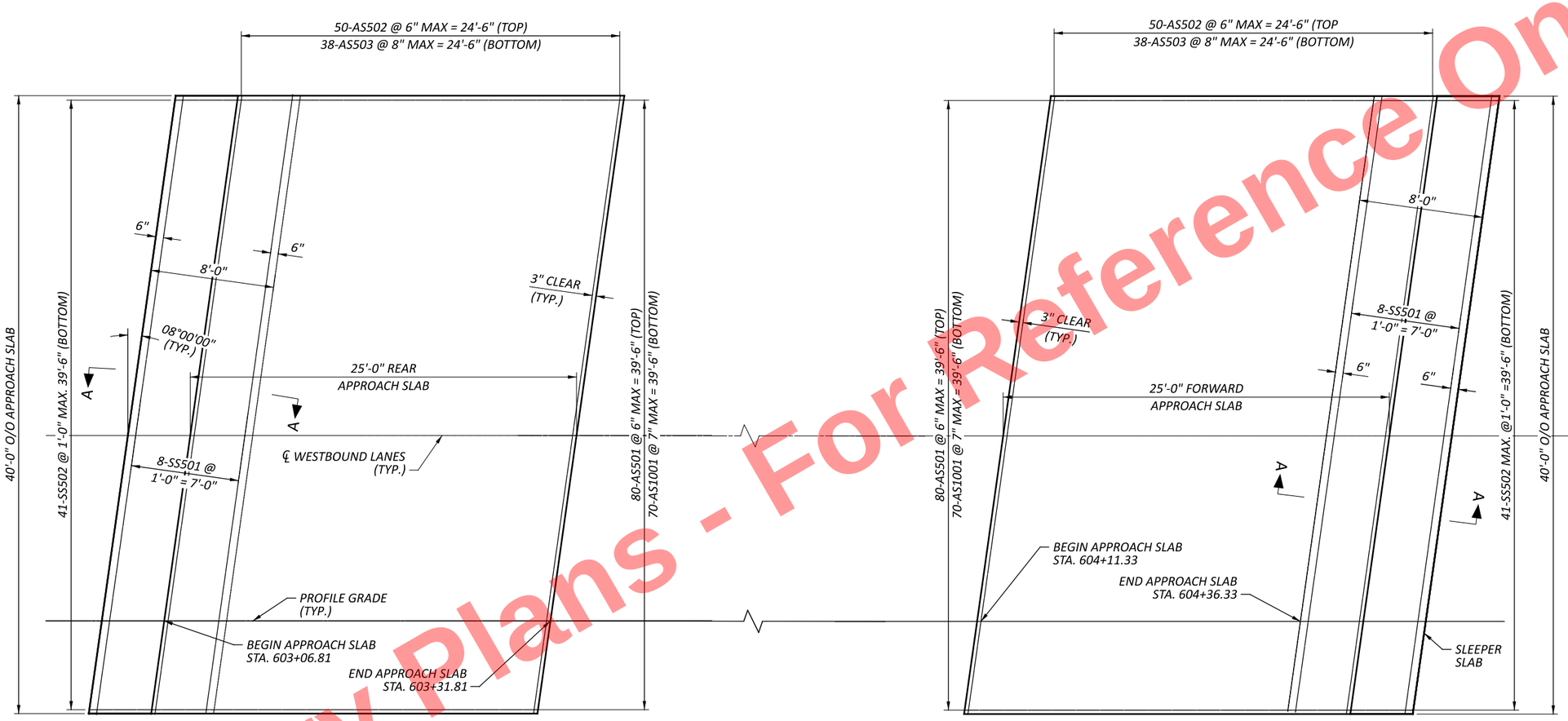
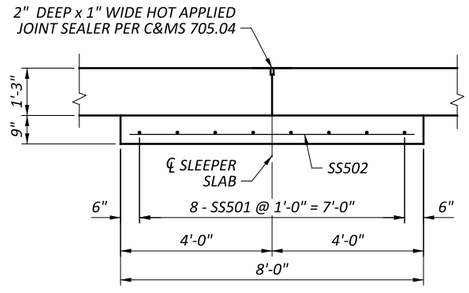


APPROACH SLAB PLAN



SECTION A-A

NOTES:

1. FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE A INSTALLATION.
2. FOR ABUTMENT DETAILS, REFER TO SHEETS 11, 12, AND 13 OF 19.

Preliminary Plans - For Reference Only

APPROACH SLAB DETAILS (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 17 | TOTAL 19
SHEET P.898 | TOTAL 1108

HEN-6-11.36

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MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
APPROACH SLAB (60 KSI, EPOXY COATED)												
AS501	ECSR	160	24'-6"	4,089	STR							
AS502	ECSR	100	40'-0"	4,172	STR							
AS503	ECSR	76	40'-0"	3,171	STR							
AS1001	ECSR	140	25'-11"	15,613	16	24'-6"						
			SUBTOTAL	27,045	FOR INFORMATIONAL PURPOSES ONLY							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SLEEPER SLAB (60 KSI, EPOXY COATED)												
SS501	ECSR	16	40'-0"	668	STR							
SS502	ECSR	82	7'-9"	663	STR							
			SUBTOTAL	1,331	FOR INFORMATIONAL PURPOSES ONLY							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
REAR ABUTMENT (60 KSI, EPOXY COATED)												
RA502	ECSR	8	1'-2"	10	STR							
RA503	ECSR	82	7'-6"	641	2	3'-2"	1'-5"	3'-2"				
RA504	ECSR	41	7'-6"	321	3	1'-11"	1'-6"					
RA505	ECSR	6	8'-4"	52	2	3'-4"	1'-11"	3'-4"				
RA506	ECSR	6	8'-0"	50	2	3'-2"	1'-11"	3'-2"				
RA507	ECSR	4	8'-2"	34	2	3'-3"	1'-11"	3'-3"				
RA508	ECSR	2	7'-10"	16	2	3'-1"	1'-11"	3'-1"				
RA509	ECSR	4	1'-6"	6	STR							
RA510	ECSR	4	1'-3"	5	STR							
RA511	ECSR	4	8"	3	STR							
RA512	ECSR	4	1'-0"	4	STR							
RA801	ECSR	16	24'-4"	1,040	STR							
RA802	ECSR	28	5'-8"	424	18	3'-3"	1'-1"	1'-1"				
			SUBTOTAL	2,606	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
REAR ABUTMENT (60 KSI, GALVANIZED)												
RA501Z	GSR	10	3'-6"	37	STR							
RA803Z	GSR	44	2'-11"	343	16	2'-0"						
			SUBTOTAL	380	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
FORWARD ABUTMENT (60 KSI, EPOXY COATED)												
FA502	ECSR	8	1'-2"	10	STR							
FA503	ECSR	82	7'-8"	656	2	3'-3"	1'-5"	3'-3"				
FA504	ECSR	41	7'-8"	328	3	1'-11"	1'-7"					
FA505	ECSR	6	8'-2"	51	2	3'-3"	1'-11"	3'-3"				
FA506	ECSR	6	8'-4"	52	2	3'-4"	1'-11"	3'-4"				
FA507	ECSR	4	8'-0"	33	2	3'-2"	1'-11"	3'-2"				
FA508	ECSR	2	8'-2"	17	2	3'-3"	1'-11"	3'-3"				
FA509	ECSR	4	1'-6"	6	STR							
FA510	ECSR	4	1'-3"	5	STR							
FA511	ECSR	4	8"	3	STR							
FA512	ECSR	4	1'-0"	4	STR							
FA801	ECSR	16	24'-4"	1,040	STR							
FA802	ECSR	28	5'-8"	424	18	3'-3"	1'-1"	1'-1"				
			SUBTOTAL	2,629	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
FORWARD ABUTMENT (60 KSI, GALVANIZED)												
FA501Z	GSR	10	3'-6"	37	STR							
FA803Z	GSR	44	2'-11"	343	16	2'-0"						
			SUBTOTAL	380	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SUPERSTRUCTURE (60 KSI, EPOXY COATED)												
S501	ECSR	44	14'-10"	681	STR							
S502	ECSR	22	10'-10"	249	STR							
S503	ECSR	4	26'-7"	111	STR							
S504	ECSR	2	32'-0"	67	STR							
S601	ECSR	8	40'-0"	481	STR							
S603	ECSR	148	10'-3"	2,279	12	6"	1'-0"	3'-8"	1'-2"	4'-8"		
S801	ECSR	16	24'-4"	1,040	STR							
S802	ECSR	44	27'-6"	3,231	16	26'-7"						
S803	ECSR	22	34'-0"	1,997	STR							
S804	ECSR	44	26'-7"	3,123	STR							
			SUBTOTAL	13,259	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
SUPERSTRUCTURE (60 KSI, GALVANIZED)												
S602Z	GSR	292	5'-10"	2,558	STR							
			SUBTOTAL	2,558	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477
DESIGN AGENCY
DYNOTEC

DESIGNER	CHECKER
JLS	MPB

REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 18 | TOTAL 19
SHEET P.899 | TOTAL 1108

HEN-6-11.36

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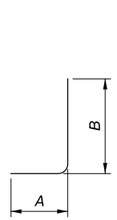

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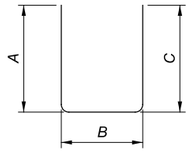

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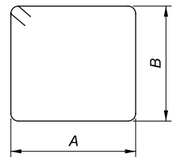

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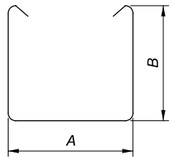

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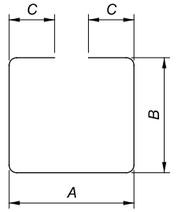

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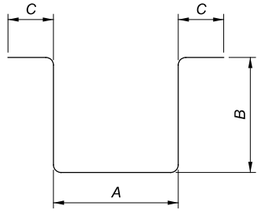

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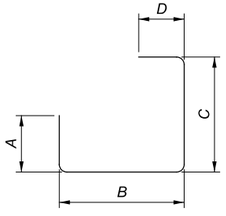

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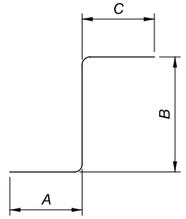

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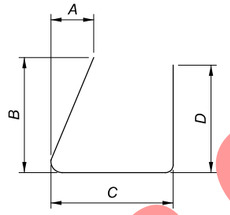

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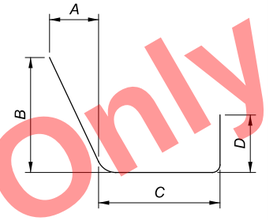

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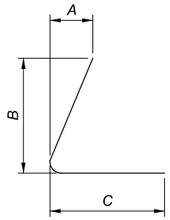

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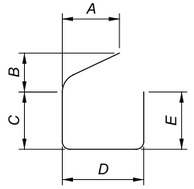

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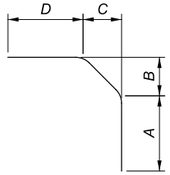

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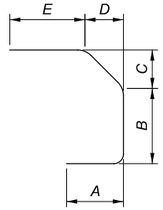

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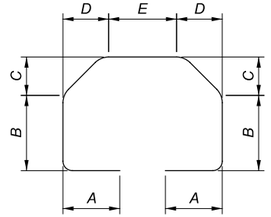

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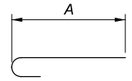

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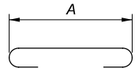

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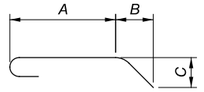

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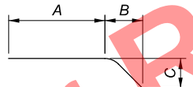

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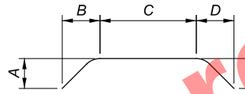

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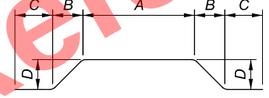

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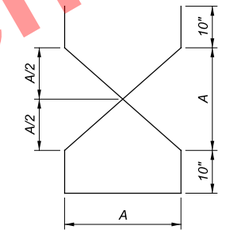

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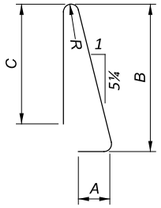

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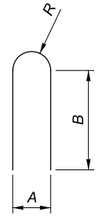

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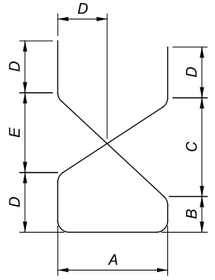

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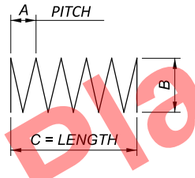

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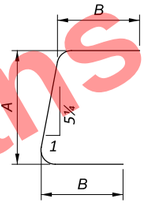

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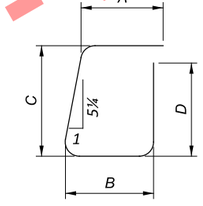

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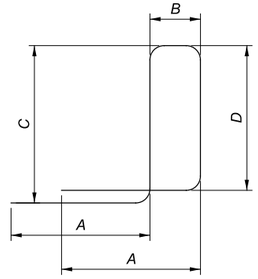

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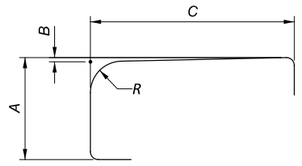

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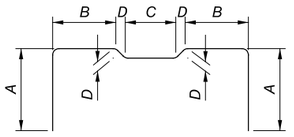

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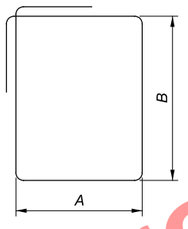

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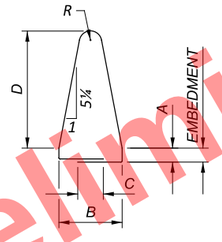

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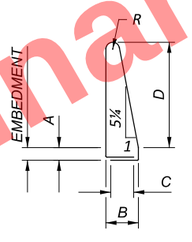

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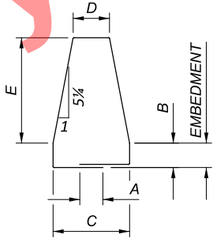

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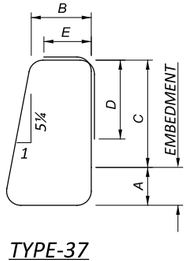

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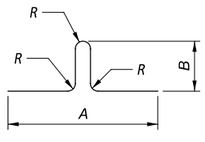

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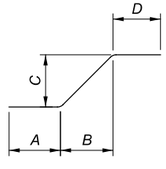

TYPE-39

Preliminary Plans - For Reference Only

NOTES:

1. THE LETTER PREFIX INDICATES BAR LOCATION. THE BAR SIZE IS SPECIFIED ON THE PLANS IN THE BAR MARK COLUMN. THE FIRST DIGIT, WHERE THREE DIGITS ARE USED, AND THE FIRST TWO DIGITS, WHERE FOUR DIGITS ARE USED, INDICATES THE BAR SIZE NUMBER. THE LETTER SUFFIX INDICATES THE BAR COATING TYPE. EXAMPLE: S601U.

   S: THE LOCATION OF THE BARS IN THE STRUCTURE (SUPERSTRUCTURE)
   6: BAR SIZE DIMENSION NO. 6
   01: SEQUENCE NUMBER
   U: UNCOATED REINFORCING STEEL

   THE FOLLOWING IS A LIST OF BAR LOCATION PREFIXES:

S:	SUPERSTRUCTURE	RA:	REAR ABUTMENT
R:	BRIDGE RAILING	FA:	FORWARD ABUTMENT
RD:	REAR ABUTMENT DIAPHRAGM	P:	PIER
FD:	FORWARD ABUTMENT DIAPHRAGM	DG:	DIAPHRAGM GUIDE
W:	WALL	AS:	APPROACH SLAB
A:	ABUTMENT	SS:	SLEEPER SLAB

   THE FOLLOWING IS A LIST OF SUFFIXES:

   U: UNCOATED REINFORCING STEEL (USR)
   E: EPOXY COATED STEEL REINFORCEMENT (ECSR)
   Z: GALVANIZED STEEL REINFORCEMENT (GSR)
   G: GLASS FIBER REINFORCED POLYMER REINFORCEMENT (GFRP)
   C: CHROMIUM STEEL REINFORCEMENT (CSR)
   S: STAINLESS STEEL REINFORCEMENT (SSR)

2. BAR DIMENSIONS SHOWN ARE OUT-TO-OUT UNLESS OTHERWISE NOTED. "STD." WRITTEN IN PLACE OF A DIMENSION INDICATES A STANDARD BAR BEND AT THE END OF THE BAR. STRAIGHT BARS ARE INDICATED BY "STR."

REINFORCING STEEL LIST SHAPES
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477
DESIGN AGENCY
DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 19 | TOTAL 19
SHEET P.900 | TOTAL 1108

HEN-6-11.36

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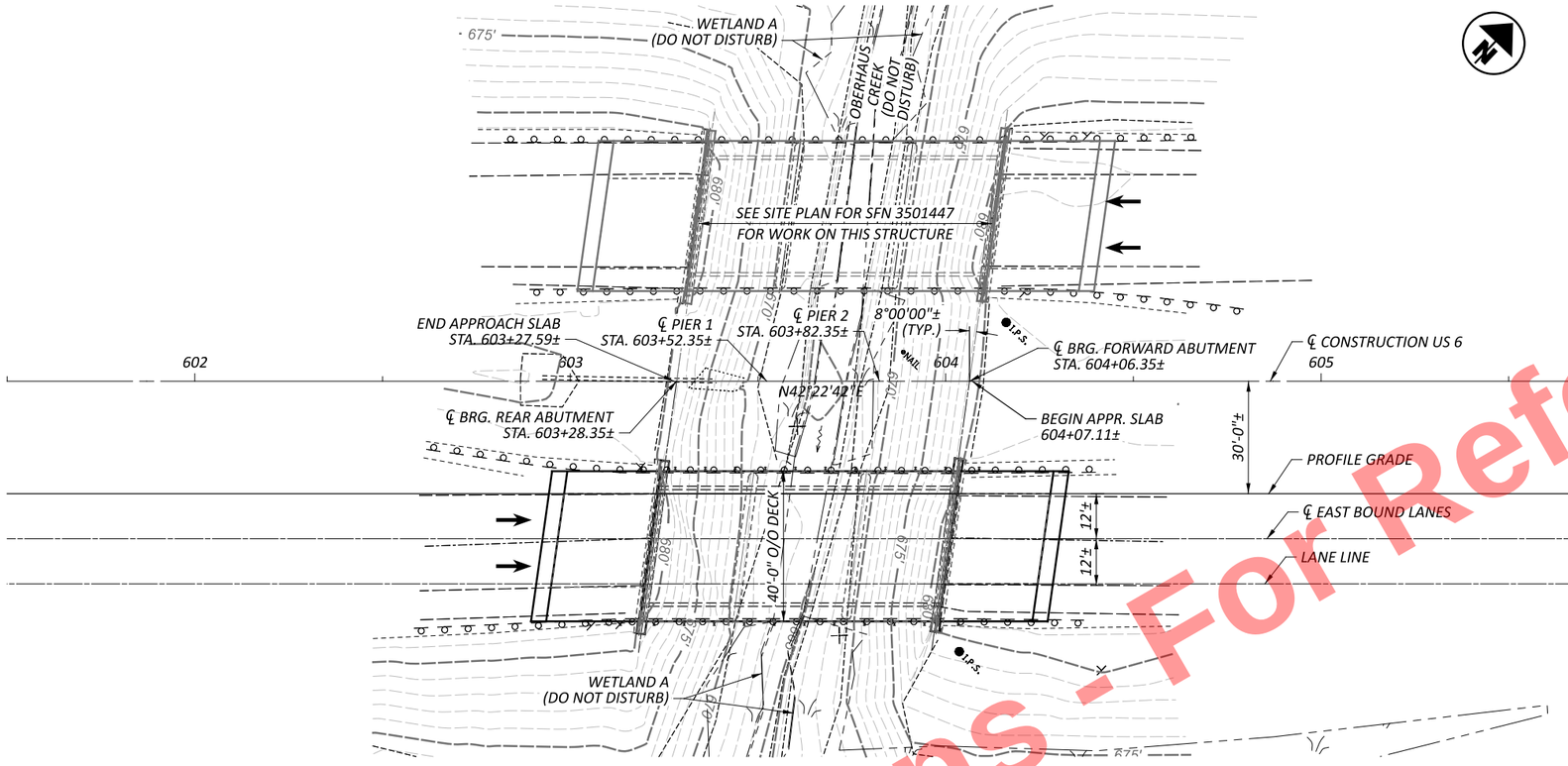
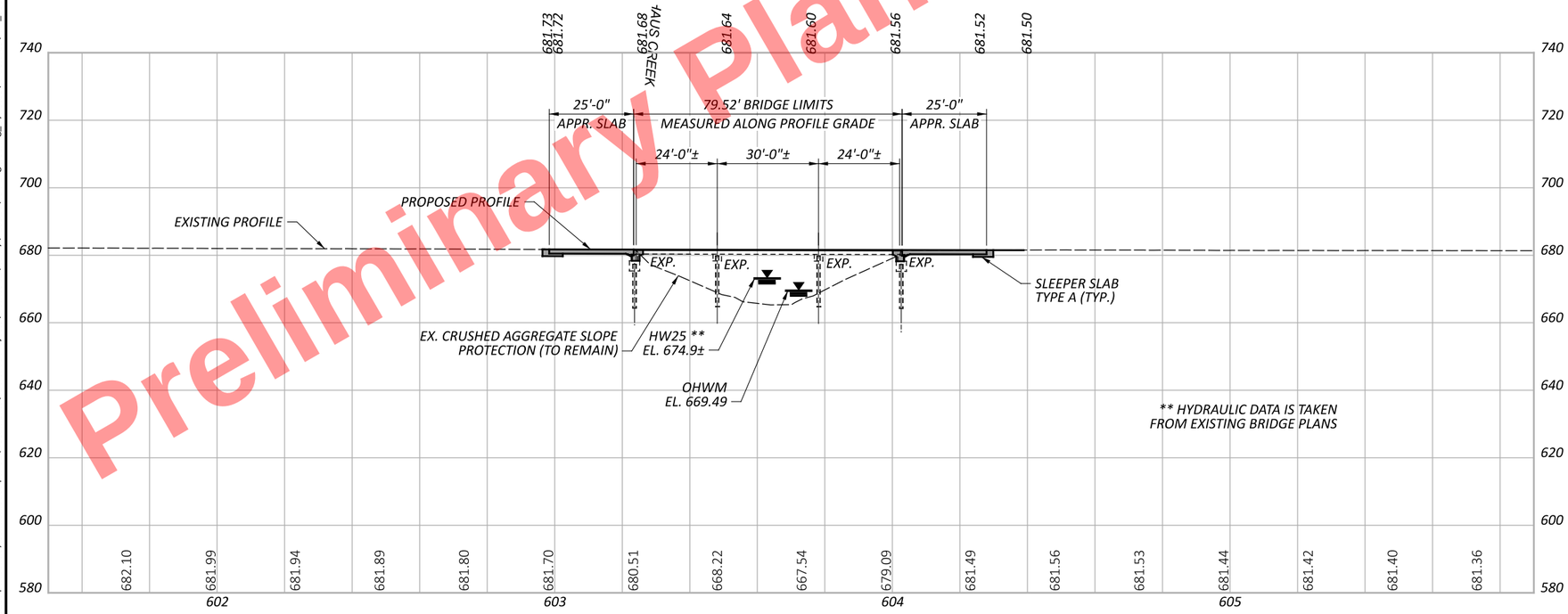


PLAN



PROFILE ALONG PROPOSED GRADE

BENCHMARK DATA

BM #1 STA.	603+88.72,	ELEV.	670.27,	OFFSET	7.75',	LEFT
BM #2 STA.	604+16.13,	ELEV.	681.33,	OFFSET	15.65,	LEFT
BM #3 STA.	604+03.63,	ELEV.	680.72,	OFFSET	72.03,	RIGHT

FOR ADDITIONAL BENCHMARK INFORMATION. SEE ROADWAY PLAN SHEETS

NOTES

EARTHWORK LIMITS SHOWN ARE APPROXIMATE. ACTUAL SLOPES SHALL CONFORM TO PLAN CROSS SECTIONS.

DESIGN TRAFFIC:

2027 ADT =	27,000	2027 ADTT =	10,000
2047 ADT =	37,000	2047 ADTT =	14,800
DIRECTIONAL DISTRIBUTION =	0.61		

DATUM CORRECTION = -1.69' APPLIED TO ORIGINAL CONSTRUCTION PLAN ELEVATIONS

NO WORK WITHIN THE STREAMS AND WETLANDS PERMITTED.

STATION OF FIRST ROADWAY GUARDRAIL POST ADJACENT TO BRIDGE		
℄ CONSTRUCTION US 6	603+19.01	REAR LEFT
	603+13.39	REAR RIGHT
	604+08.93	FWD. LEFT
	604+03.32	FWD. RIGHT

EXISTING STRUCTURE

TYPE: 3- SPAN CONCRETE CONTINUOUS SLAB STRUCTURE WITH CAPPED PILE SUBSTRUCTURE

SPANS: 24'-0"±, 30'-0"±, 24'-0"± C/C BEARINGS

ROADWAY: 40'-0"± FACE/FACE GUARDRAIL
LOADING: CF-2000(57)
SKEW: 8°00'00" RIGHT FORWARD
WEARING SURFACE: 1" MONOLITHIC CONCRETE
APPROACH SLABS: AS-1-54 (25'-0"±)
ALIGNMENT: TANGENT
CROWN: 0.0156 FT/FT
STRUCTURE FILE NUMBER: 3500241
DATE BUILT: 1968
DISPOSITION: TO BE REHABILITATED

PROPOSED STRUCTURE

PROPOSED WORK: CONVERT ABUTMENTS TO SEMI-INTERGRAL, REPLACE APPROACH SLABS, REPLACE DECK EDGES AND PARAPETS, AND ADD 1 ¾ " SUPERPLASTICIZED DENSE CONCRETE OVERLAY

SPANS: 24'-0"±, 30'-0"± ,24'-0"± C/C BEARINGS
ROADWAY: 40'-0"± FACE/FACE GUARDRAIL
LOADING: HL93 AND 60 PSF FUTURE WEARING SURFACE
SKEW: 8°00'00"± RIGHT FORWARD
WEARING SURFACE: 1¾" SUPERPLASTICIZED DENSE CONCRETE
APPROACH SLABS: 25'-0" LONG (AS-1-15, AS-2-15)
ALIGNMENT: TANGENT
CROWN: 0.0156 +/- FT/FT
DECK AREA: 3182 SF

COORDINATES: LATITUDE 41°23'53.10"
LONGITUDE 84°08'44.13"

SITE PLAN
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN	3500241
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	1
TOTAL	19
SHEET	P.901
TOTAL	1108

HEN-6-11.36

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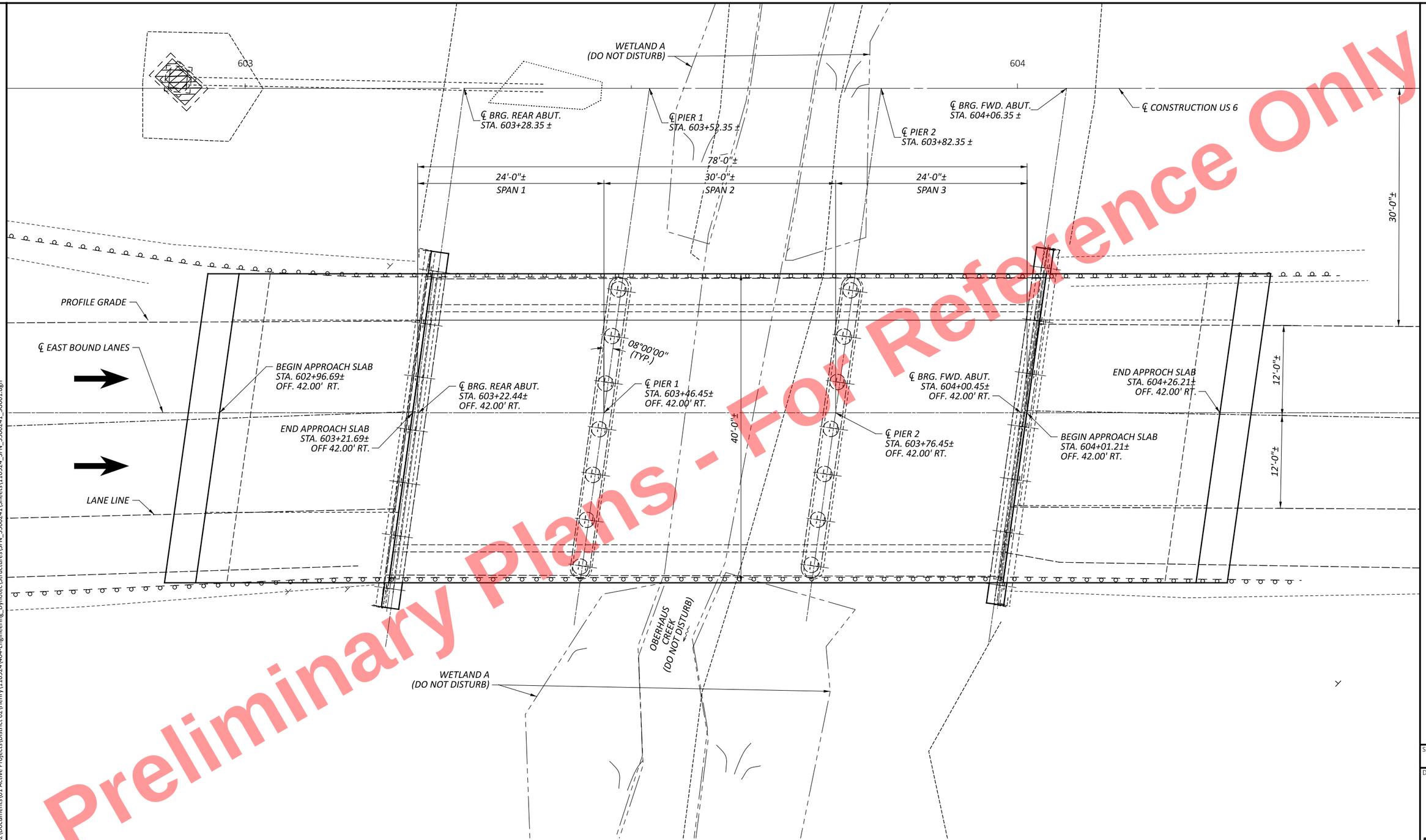
Preliminary Plans - For Reference Only



Preliminary Plans - For Reference Only

NOTES:
NO WORK WITHIN THE STREAMS AND WETLANDS PERMITTED.

GENERAL PLAN
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN	3500241
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	2
TOTAL	19
SHEET	P.902
TOTAL	1108

HEN-6-11.36

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STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
CPA-1-08	REVISED	1/19/2024
DM-1.1	DATED	7/17/2020
DS-1-92	REVISED	7/15/2022
TST-2-21	REVISED	1/17/2025

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
VEHICULAR LIVE LOAD: HL-93
FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
VEHICULAR LIVE LOAD: HS-20 [CF 2000 (57)]

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: ALL LOCATIONS
GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: BRIDGE DECK DOWELS, ABUTMENT AND WINGWALL DOWELS

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF TEMPORARILY SUPPORTING THE STRUCTURE AS PER THE LOCATIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. JACKING OF THE STRUCTURE IS NOT REQUIRED TO RAISE THE STRUCTURE. HOWEVER, JACKS MAY BE EMPLOYED TO ENSURE FULL SEATING OF THE TEMPORARY SUPPORTS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH CMS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. THE DEPARTMENT WILL NOT PAY FOR THE COST OF REQUIRED REPAIRS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 1.75" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

Preliminary Plans
For Reference Only

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY
DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 3 | TOTAL 19
SHEET P.903 | TOTAL 1108

HEN-6-11.36

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Preliminary Plans - For Reference Only

ABBREVIATIONS:

ABUT. - ABUTMENT
ADT - AVERAGE DAILY TRAFFIC
ADTT - AVERAGE DAILY TRUCK TRAFFIC
APPR. - APPROACH
B - BOTTOM
℄ - BASELINE
B.F. - BACK FACE
BM - BENCHMARK
BOT. OR BTM. - BOTTOM
BRG. - BEARING
℄ - CENTERLINE
C/C - CENTER TO CENTER
C.I.P. - CAST-IN-PLACE
C.J. - CONSTRUCTION JOINT
CLR. - CLEAR
C&MS/CMS - CONSTRUCTION AND MATERIAL SPECIFICATIONS
CONC. - CONCRETE
CONSTR. - CONSTRUCTION
CVN - CHARPY V-NOTCH
DIA. - DIAMETER
DIM. - DIMENSION
DWG. - DRAWING
E - EAST
EB - EASTBOUND
E.F. - EACH FACE
EL. OR ELEV. - ELEVATION
EOP - EDGE OF PAVEMENT
EQ. - EQUAL
EST. - ESTIMATED
EX. - EXISTING
EXP. - EXPANSION
F.A. - FORWARD ABUTMENT
F/F - FACE TO FACE
F.F. - FRONT FACE
F.S. - FIELD SPLICE
FT. - FOOT OR FEET
FWD. - FORWARD
G.RAIL - GUARDRAIL
HMWM - HIGH MOLECULAR WEIGHT METHACRYLATE
HW - HIGH WATER
IN. - INCH
JT. - JOINT
LB - LEFT BRIDGE
LBS - POUNDS
LEOD - LEFT EDGE OF DECK
L.F. - LEFT FORWARD
LMC - LATES MODIFIED CONCRETE
LT. - LEFT
LTBR - LEFT TOE BRIDGE RAILING
MAX. - MAXIMUM
MIN. - MINIMUM
MISC. - MISCELLANEOUS
MSE - MECHANICALLY STABILIZED EARTH
N - NORTH
NB - NORTHBOUND
NO. - NUMBER
N.P.C.P.P. - NON-PERFORATED CORRUGATED PLASTIC PIPE
OHWM - ORDINARY HIGH WATER MARK
O/O - OUT TO OUT
P.C.P.P. - PERFORATED CORRUGATED PLASTIC PIPE
P.E.J.F. - PREFORMED EXPANSION JOINT FILLER
PG - PROFILE GRADE
PGL - PROFILE GRADE LINE
PR./PROP. - PROPOSED
PROF. - PROFILE
PSF - POUNDS PER SQUARE FOOT
P.V.I. - POINT OF VERTICAL INTERSECTION
Q - FLOW RATE
R - RADIUS
R.A. - REAR ABUTMENT
RB - RIGHT BRIDGE
RCP - ROCK CHANNEL PROTECTION
REOD - RIGHT EDGE OF DECK
REQD. - REQUIRED
R.F. - RIGHT FORWARD
R.R. - RAILROAD
RT. - RIGHT
RTBR - RIGHT TOE BRIDGE RAILING
R/W - RIGHT OF WAY
S - SOUTH
SB - SOUTHBOUND
SDC - SUPERPLASTICIZED DENSE CONCRETE
SER. - SERIES
SHLDR - SHOULDER
SLPR. - SLEEPER
SPA. - SPACE OR SPACES
STA. - STATION
STD. - STANDARD
STR - STRAIGHT
T - TOP
T&B - TOP & BOTTOM
TBR - TO BE REMOVED
TEMP. - TEMPORARY
T.O.S. OR T/S - TOP OF SLOPE
T/T - TOE TO TOE
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
VAR. - VARIES
V - VELOCITY
W - WEST
WB - WESTBOUND
WW - WINGWALL
WWR - WELDED WIRE REINFORCEMENT
°F - DEGREES FAHRENHEIT

GENERAL NOTES (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN	3500241
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	4
TOTAL	19
SHEET	P.904
TOTAL	1108

HEN-6-11.36

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MADE BY: JLS DATE: 5/30/2025
CHECKED BY: MPB DATE: 6/2/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500241

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					3 OF 19
202	22900	133	SY	APPROACH SLAB REMOVED				133	
202	38500	159	FT	BRIDGE RAILING REMOVED			159		
509	10000	18,501	LB	EPOXY COATED STEEL REINFORCEMENT	5,242		13,259		
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 19
509	26000	3,318	LB	GALVANIZED STEEL REINFORCEMENT	760		2,558		
510	10001	396	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	104		292		3 OF 19
511	32210	105	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			105		
511	50210	17	CY	CLASS QC1 CONCRETE, SUBSTRUCTURE			17		
512	10100	95	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	59		37		
516	13200	66	SF	½" PREFORMED EXPANSION JOINT FILLER	66				
516	13600	94	SF	1" PREFORMED EXPANSION JOINT FILLER	94				
516	25000	31	SF	NYLON REINFORCED NEOPRENE SHEETING	31				
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 19
516	10000	81	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 1/4")				81	
517	70100	180	FT	RAILING (THREE STEEL TUBE BRIDGE RAILING)			180		
518	21200	16	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	16				
SPECIAL	51822300	179	FT	STEEL DRIP STRIP			179		
518	40001	93	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN	93				11 & 12 OF 19
518	40011	19	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				19	11 & 12 OF 19
526	25000	223	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				223	
526	90010	81	FT	TYPE A INSTALLATION				81	
848	10201	354	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (1 ¾" THICK)			354		3 OF 19
848	20000	354	SY	SURFACE PREPARATION USING HYDRODEMOLITION			354		
848	30201	3	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			3		3 OF 19
848	50000	19	SY	HAND CHIPPING			19		
848	50100	LUMP		TEST SLAB					
848	50200	4	CY	FULL-DEPTH REPAIR			4		
848	50320	354	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¼" THICK)			354		
848	50340	19	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			19		

Preliminary Plans - For Reference Only

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 5 | TOTAL 19
SHEET P.905 | TOTAL 1108

HEN-6-11.36

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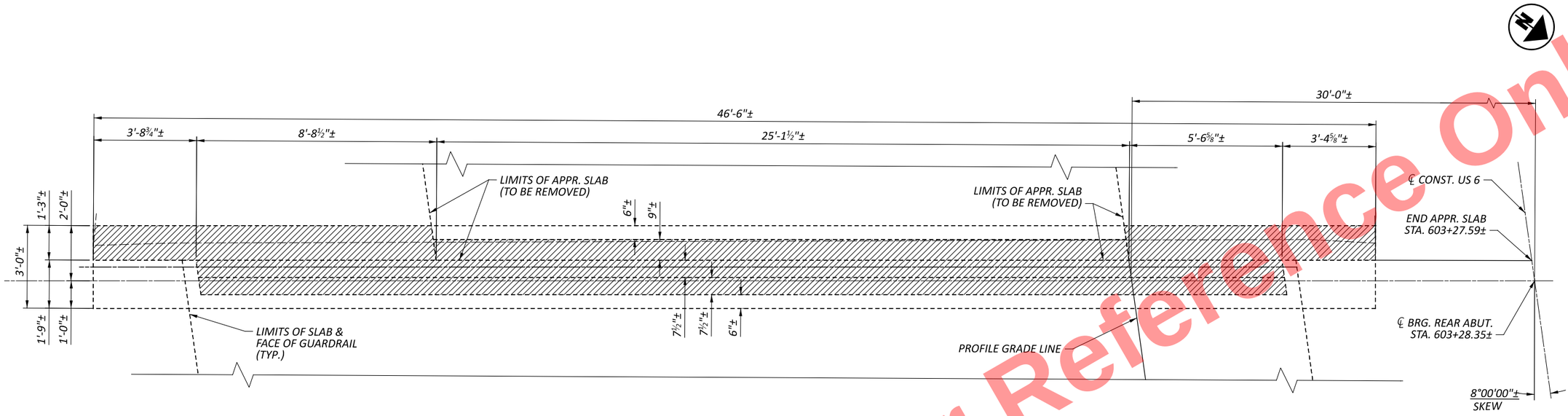
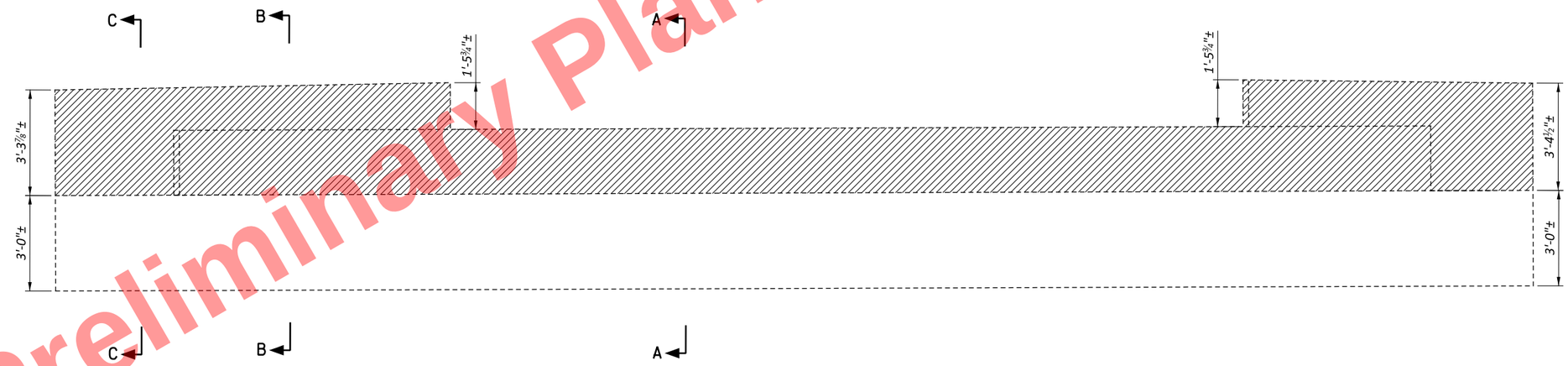


PLAN



ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

Preliminary Plans - For Reference Only

REAR ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 6 | TOTAL 19
SHEET P.906 | TOTAL 1108

HEN-6-11.36

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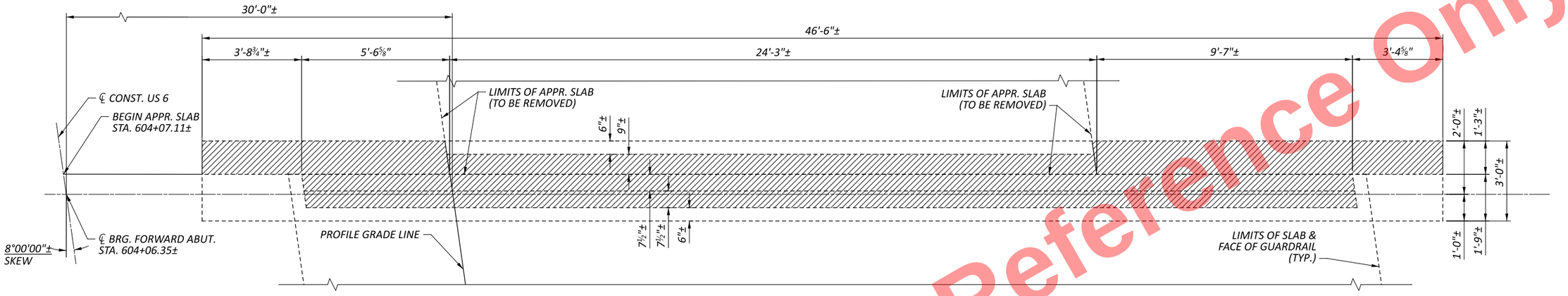
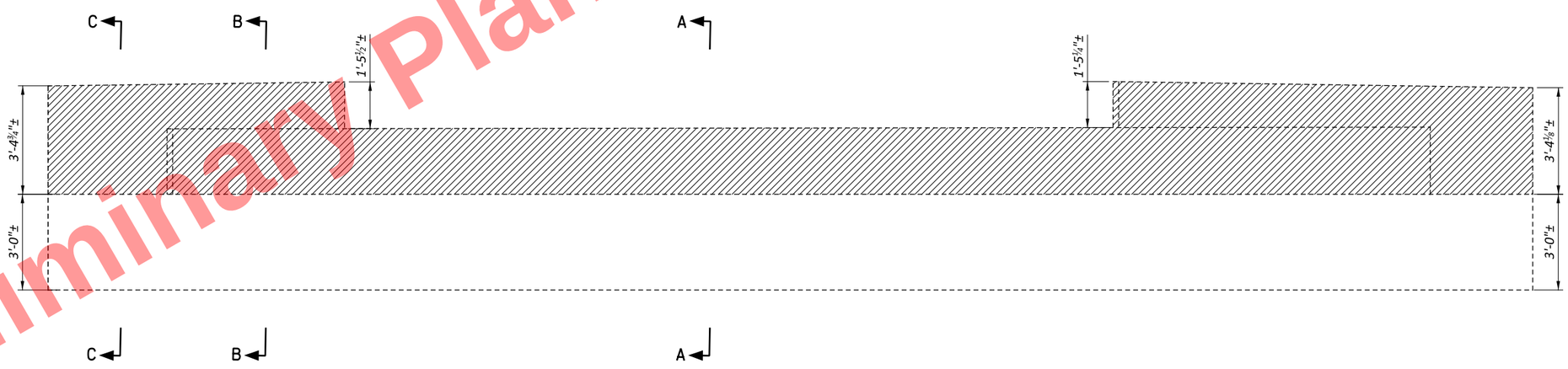


PLAN



ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

Preliminary Plans - For Reference Only

FORWARD ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN	3500241
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	7
TOTAL	19
SHEET	P.907
TOTAL	1108

HEN-6-11.36

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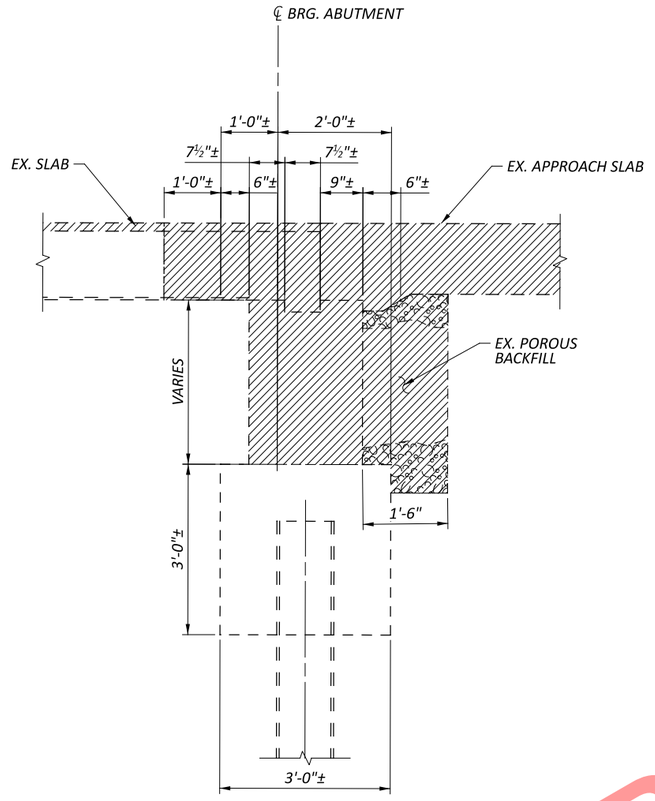
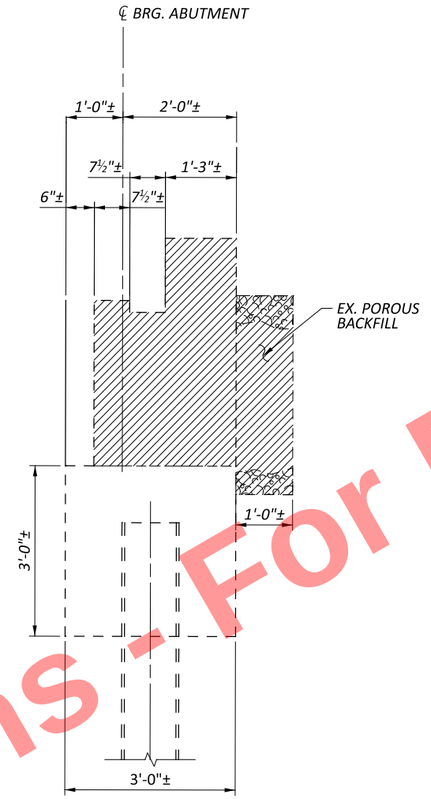
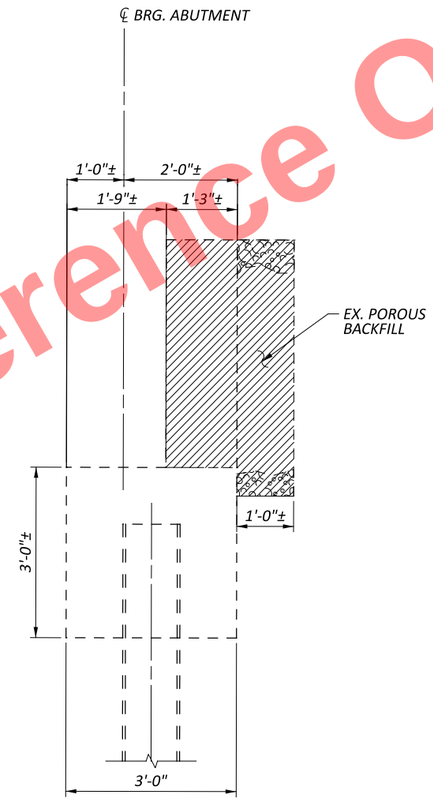


SECTION A-A



SECTION B-B



SECTION C-C

Preliminary Plans - For Reference Only

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

TYPICAL ABUTMENT REMOVAL SECTIONS
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241

DESIGN AGENCY
DYNOTEC

DESIGNER	CHECKER
JLS	MPB

REVIEWER: SM 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
8	19

SHEET	TOTAL
P.908	1108

HEN-6-11.36

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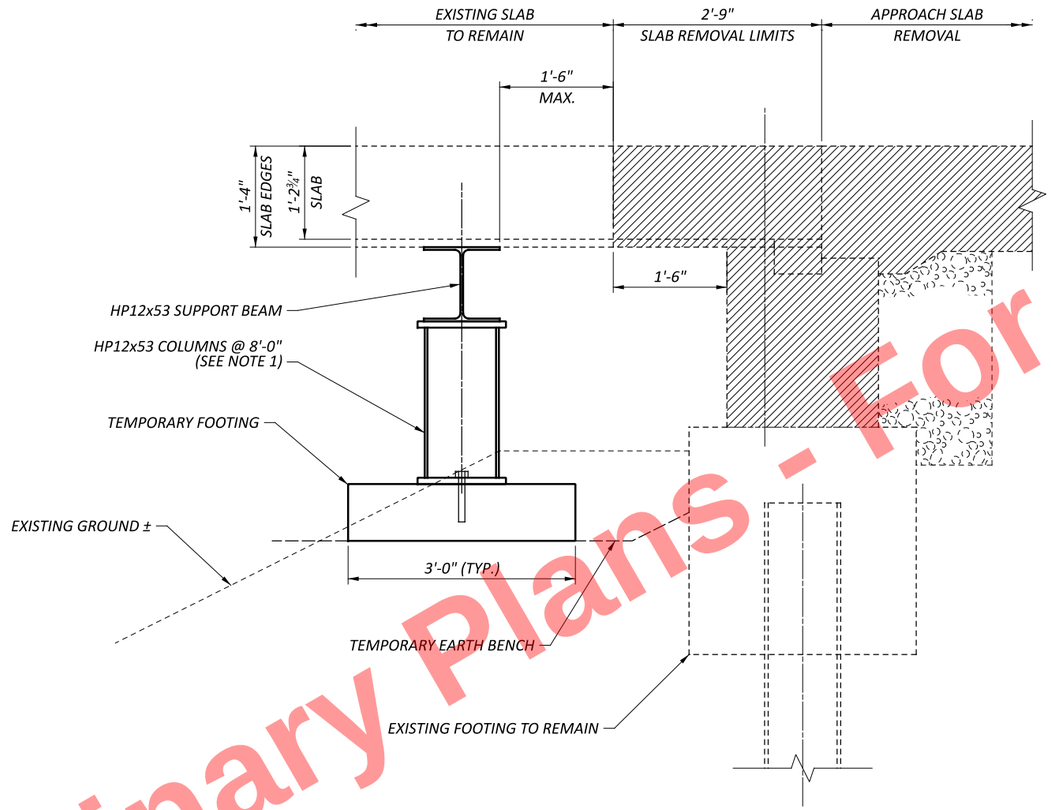

TEMPORARY SUPPORT DETAILS

ABUTMENT SECTION

NOTES:

1.) THE TEMPORARY SUPPORT SYSTEM SHOWN IS FOR INFORMATIONAL PURPOSES ONLY AND IS BASED ON THE CONSERVATIVE ASSUMED DESIGN CRITERIA THAT THE END SPANS ACT AS SIMPLY-SUPPORTED SLABS AND SUPPORT LOCATIONS ARE LIMITED TO A MAXIMUM FOUNDATION SOIL PRESSURE OF 3 KSF.

PRIOR TO BEGINNING REMOVALS, THE CONTRACTOR SHALL SUBMIT SURVEYED ELEVATIONS ALONG THE SLAB CUT LINES AT ALL TRANSVERSE KEY POINTS, INCLUDING EDGES OF SLABS, TOES OF PARAPETS, SHOULDER GRADE BREAKS, CROWN, PROFILE GRADE, AND AT A MAXIMUM SPACING OF 10' MEASURED TRANSVERSELY BETWEEN KEY POINTS. THE TEMPORARY SUPPORT SYSTEM SHALL BE INSTALLED PRIOR TO ANY ABUTMENT OR SLAB END REMOVALS AND PRELOADED TO MINIMIZE LONGITUDINAL AND TRANSVERSE DEFLECTIONS AS THE EXISTING ABUTMENTS/SLAB EDGES ARE REMOVED. THE SUPPORTED SLAB ENDS SHALL BE ROUTINELY CHECKED AND ADJUSTED TO MAINTAIN A MAXIMUM LONGITUDINAL DEVIATION OF 1" FROM ORIGINAL SURVEYED ELEVATIONS AND MAXIMUM 1/4" PER 10' TRANSVERSE DIFFERENTIAL DEFLECTION UNTIL THE NEW SLAB ENDS AND ABUTMENTS ARE INSTALLED.

THE ACTUAL TEMPORARY SUPPORT SYSTEM, INCLUDING MEMBER SIZES AND CONNECTIONS, THE SIZING AND SPACING OF JACKS, FOOTING DETAILS, NECESSARY SHIMMING, ANCHORAGE, ETC. SHALL BE DESIGNED BY THE CONTRACTOR TO FACILITATE THE WORK DETAILED IN THESE PLANS AND AS SPECIFIED IN THE GENERAL NOTES. THE TEMPORARY SUPPORT SYSTEM SHALL PROVIDE CONTINUOUS TRANSVERSE SUPPORT TO THE SLAB AND BE DESIGNED TO ACCOMODATE ANY SETTLEMENT. ANY TEMPORARY EXCAVATION SHALL BE REPLACED IN KIND TO THE ORIGINAL PLAN DIMENSIONS AND TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL SUBMIT WORKING DRAWINGS AND CALCULATIONS PER ODOT CMS 501.05 FOR THE ACTUAL TEMPORARY SUPPORT SYSTEM USED.

Preliminary Plans - For Reference Only

TEMPORARY SLAB SUPPORT DETAILS
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 9 | TOTAL 19
SHEET P.909 | TOTAL 1108

HEN-6-11.36

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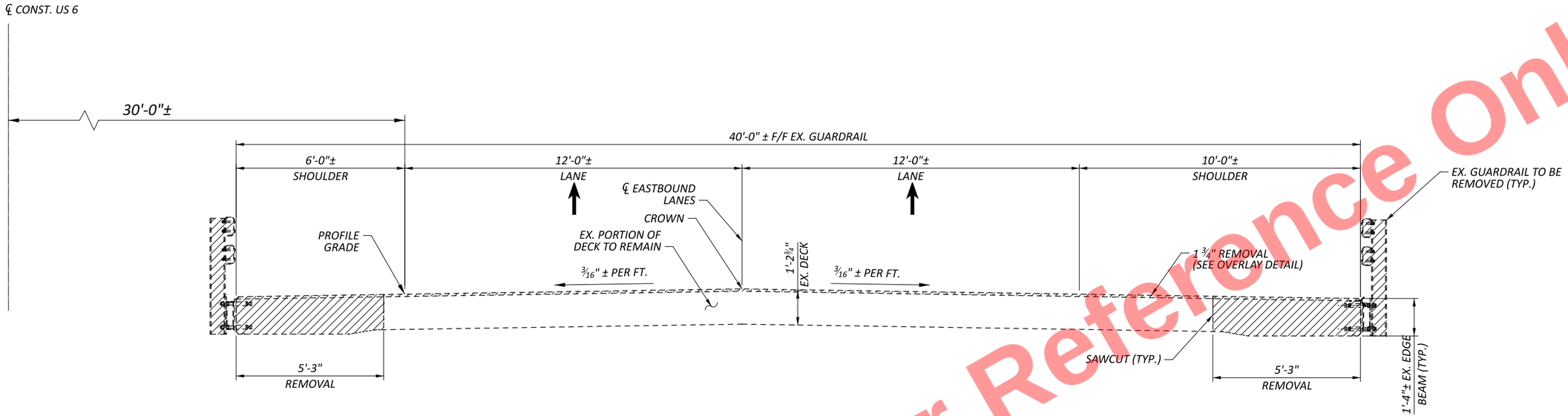
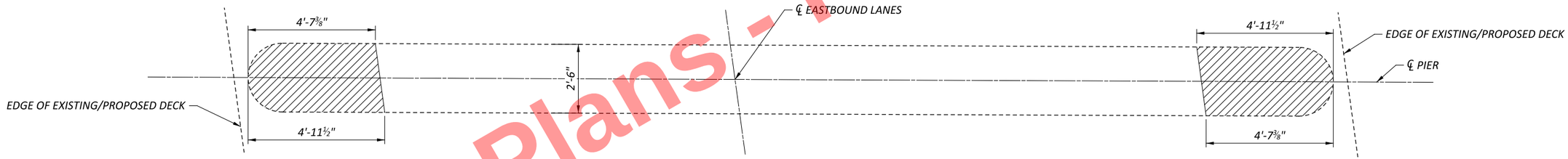
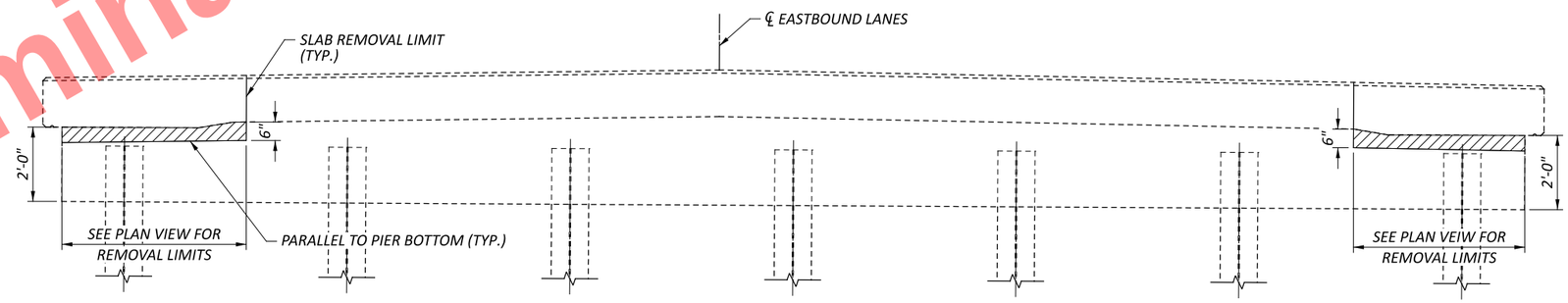


EXISTING BRIDGE TYPICAL SECTION



PIER REMOVAL PLAN

(EXISTING SLAB SHOWN FOR REFERENCE)
(DIMENSIONS TYPICAL UNLESS NOTED OTHERWISE)



PIER REMOVAL ELEVATION

(EXISTING SLAB SHOWN FOR REFERENCE,
SEE TYPICAL SECTION FOR SLAB REMOVAL DETAILS)

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

Preliminary Plans - For Reference Only

SLAB AND PIER REMOVAL DETAILS
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 10 | TOTAL 19
SHEET P.910 | TOTAL 1108

HEN-6-11.36

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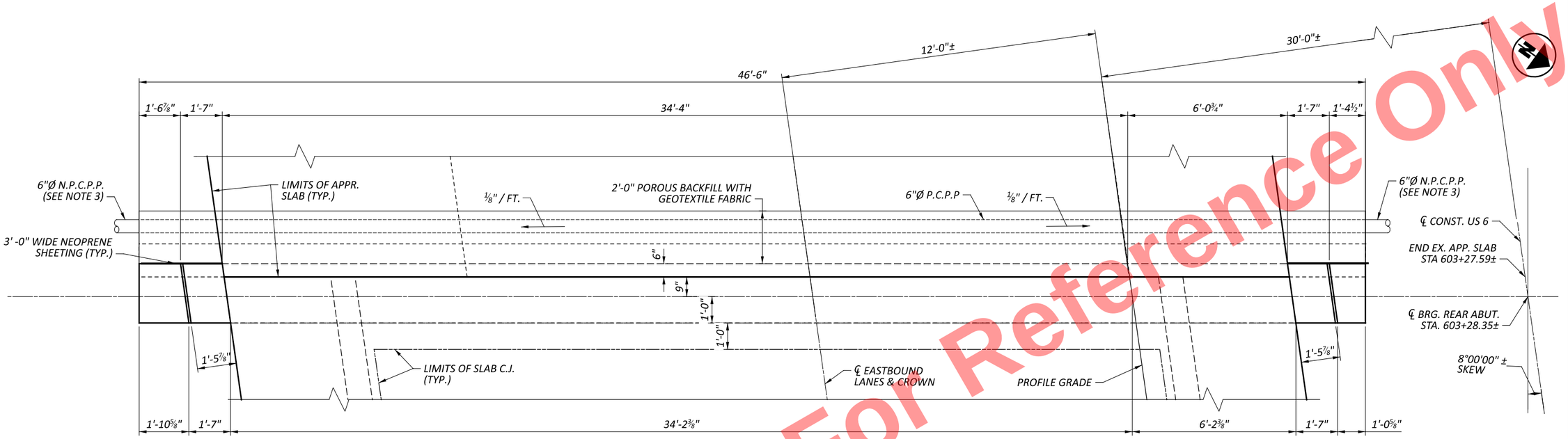
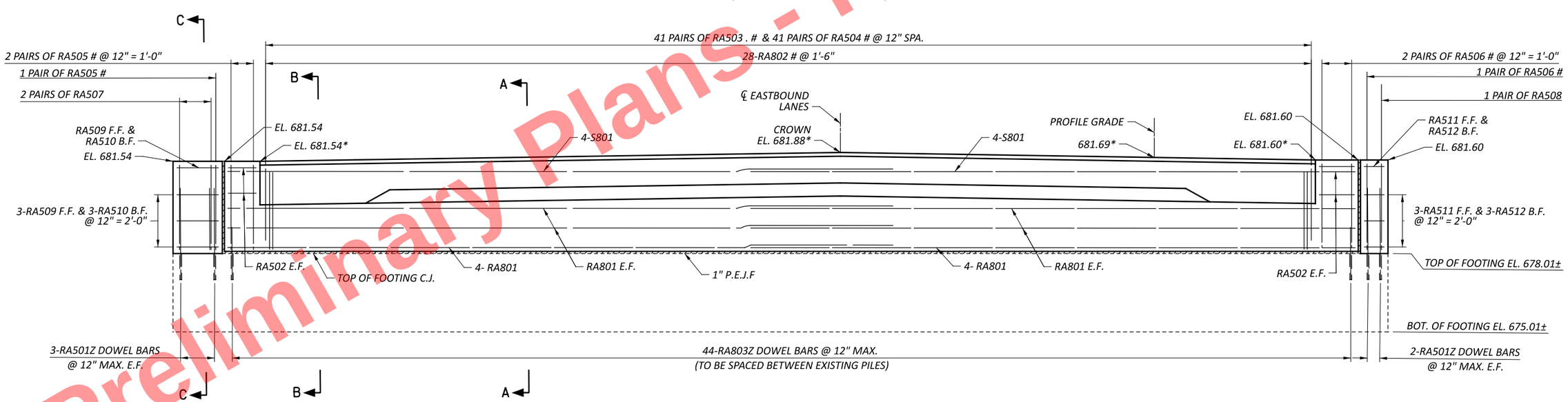


PLAN

(PILES NOT SHOWN FOR CLARITY)



ELEVATION

(PILES NOT SHOWN FOR CLARITY)

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

\# - REINFORCING PLACED PARALLEL TO EDGE OF DECK

MIN. LAP LENGTHS	
NO. 5 BARS	2'-6"
NO. 8 BARS	5'-4"

NOTES:

1. SEE ABUTMENT DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.
2. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.
3. PROVIDE PRECAST CONCRETE OUTLET WITH TYPE 1 TIED CONCRETE BLOCK MAT. AS SHOWN IN DM 1-1. INCLUDE PRECAST OUTLET AND TIED CONCRETE BLOCK MAT WITH ITEM 518 - 6" N.P.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

Preliminary Plans - For Reference Only

REAR ABUTMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY
DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 11 | TOTAL 19
SHEET P.911 | TOTAL 1108

HEN-6-11.36

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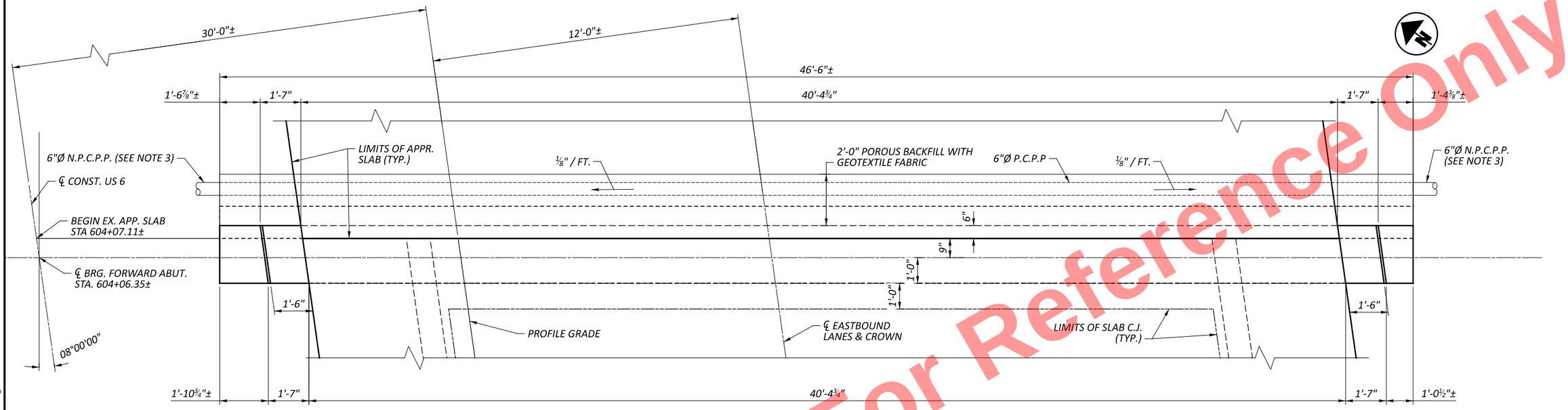
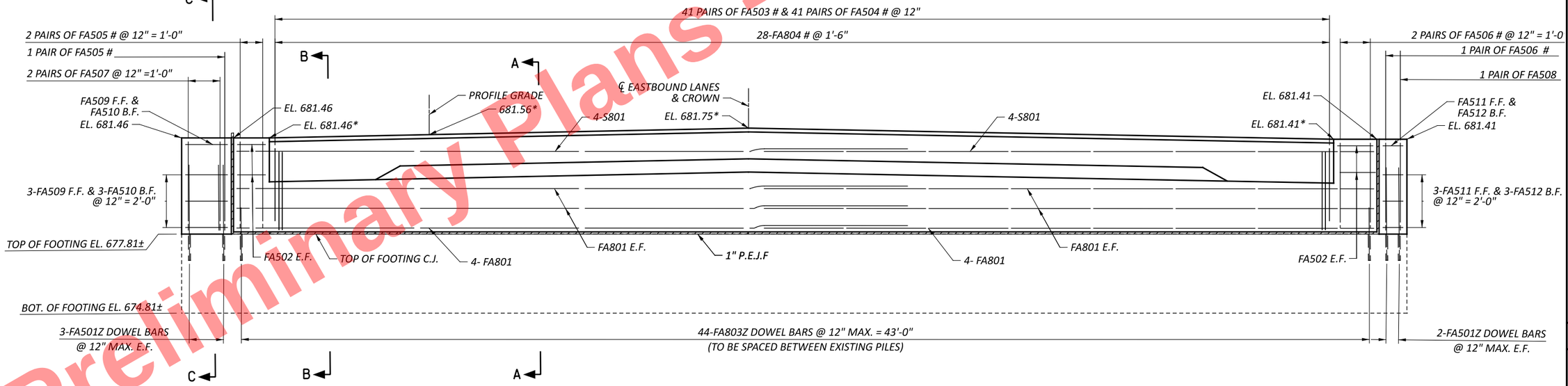


PLAN

(PILES NOT SHOWN FOR CLARITY)



ELEVATION

(PILES NOT SHOWN FOR CLARITY)

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

\# - REINFORCING PLACED PARALLEL TO EDGE OF DECK

MIN. LAP LENGTHS	
NO. 5 BARS	2'-6"
NO. 8 BARS	5'-4"

NOTES:

1. SEE ABUTMENT DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.
2. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.
3. PROVIDE PRECAST CONCRETE OUTLET WITH TYPE 1 TIED CONCRETE BLOCK MAT. AS SHOWN IN DM 1-1. INCLUDE PRECAST OUTLET AND TIED CONCRETE BLOCK MAT WITH ITEM 518 - 6" N.C.P.P.P. INCLUDING SPECIALS, AS PER PLAN.

Preliminary Plans - For Reference Only

FORWARD ABUTMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY
DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 12 | TOTAL 19
SHEET P.912 | TOTAL 1108

HEN-6-11.36

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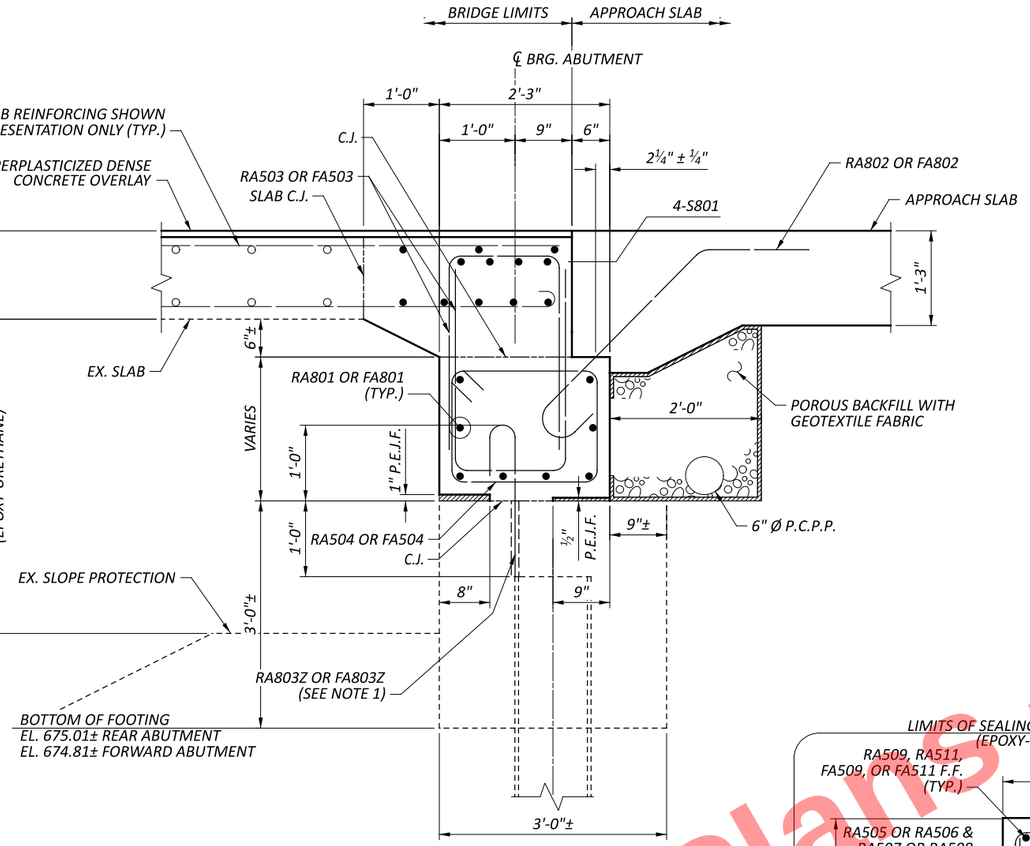
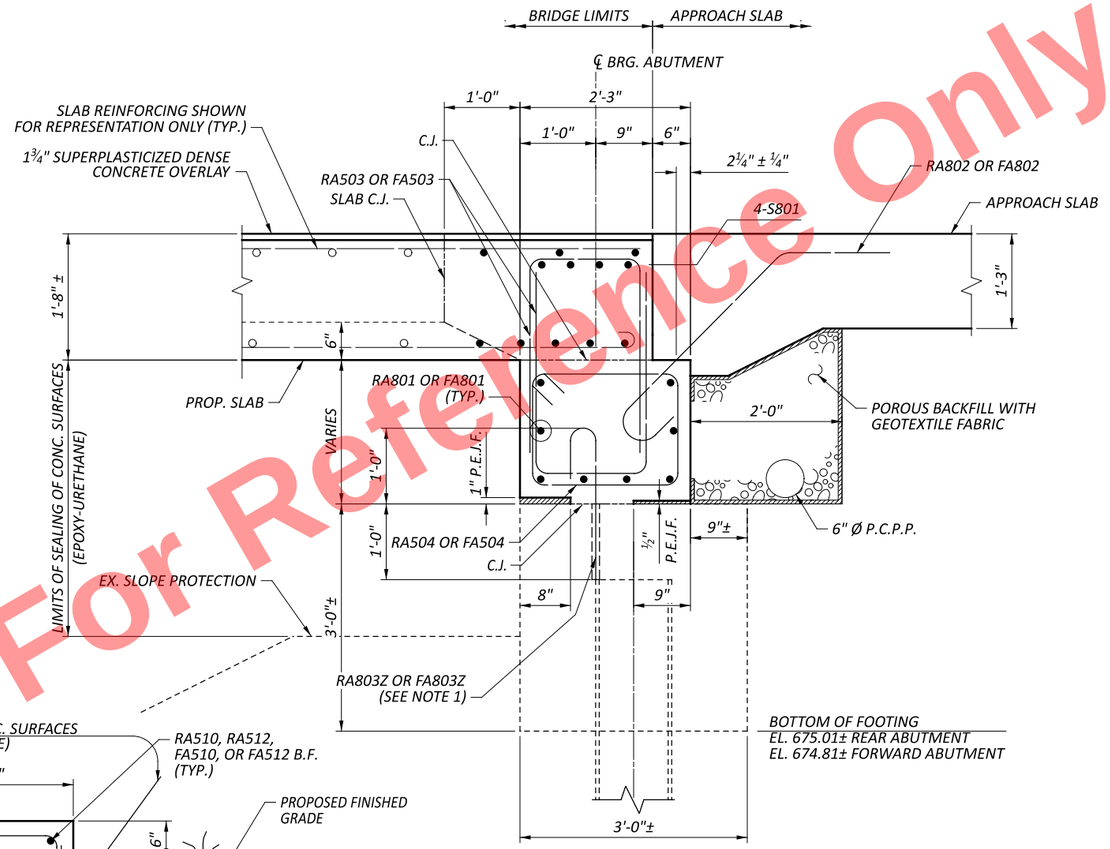
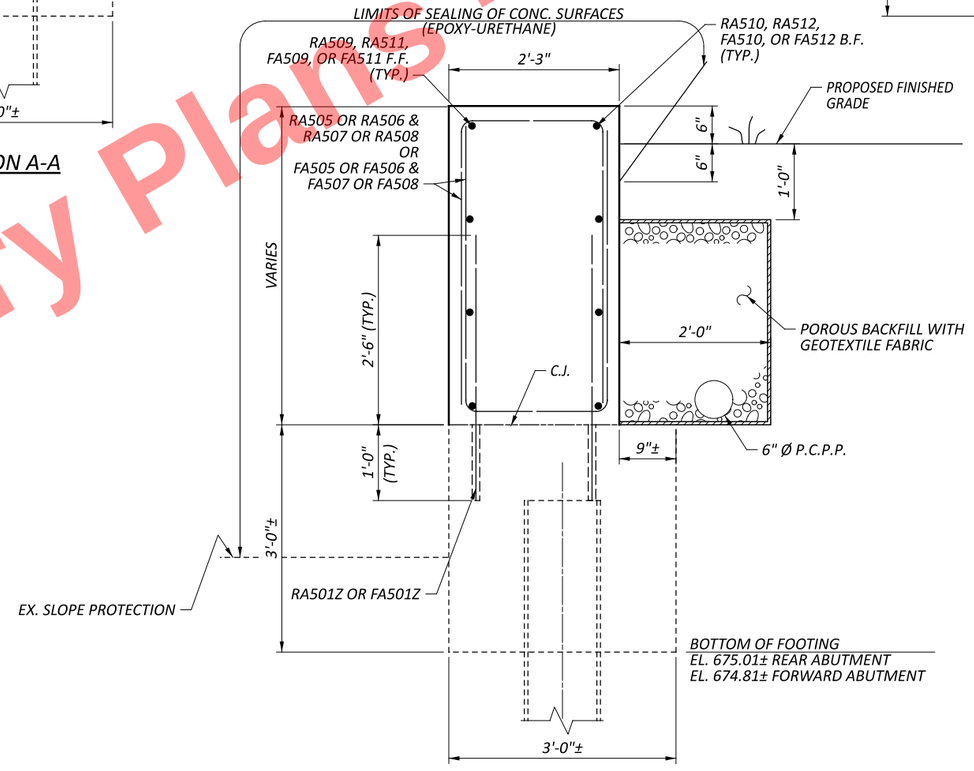


SECTION A-A



SECTION B-B



SECTION C-C

NOTES:

1. RA803Z OR FA803Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".
2. SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS A-A, B-B, AND C-C.
3. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.

TYPICAL ABUTMENT SECTIONS
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN	3500241
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	13
TOTAL	19
SHEET	P.913
TOTAL	1108

HEN-6-11.36

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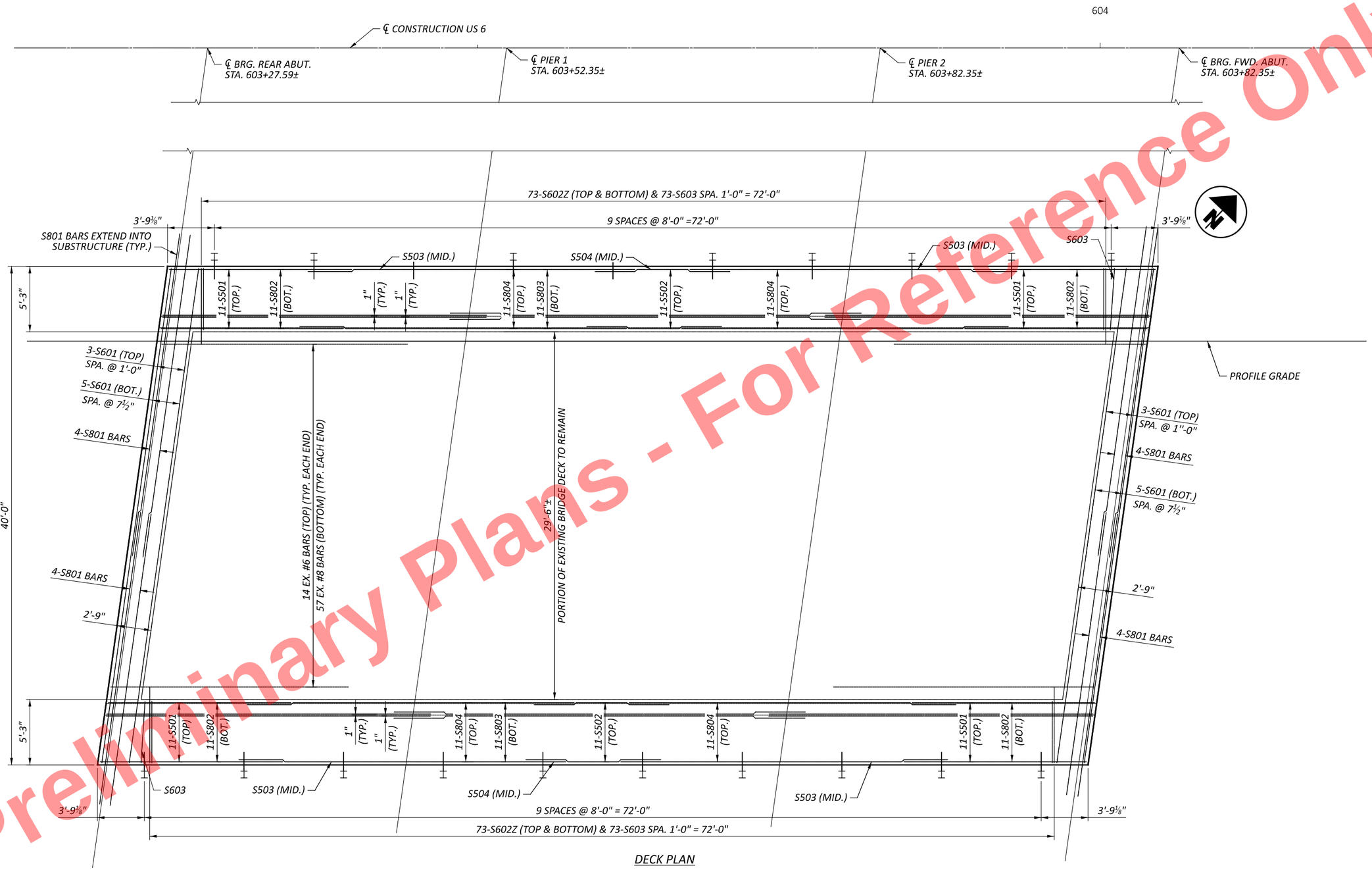
Preliminary Plans - For Reference Only



DECK PLAN

MIN. LAP LENGTHS	
NO. 5 BARS	3'-0"
NO. 6 BARS	4'-1"
NO. 8 BARS	4'-0"

NOTES:

1. FOR LOCATION OF BARS S501, S502, S503, S504, S801, S802, S803, AND S804, SEE SHEET 15/19.

Preliminary Plans - For Reference Only

DECK PLAN
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY
DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 14 | TOTAL 19
SHEET P.914 | TOTAL 1108

HEN-6-11.36

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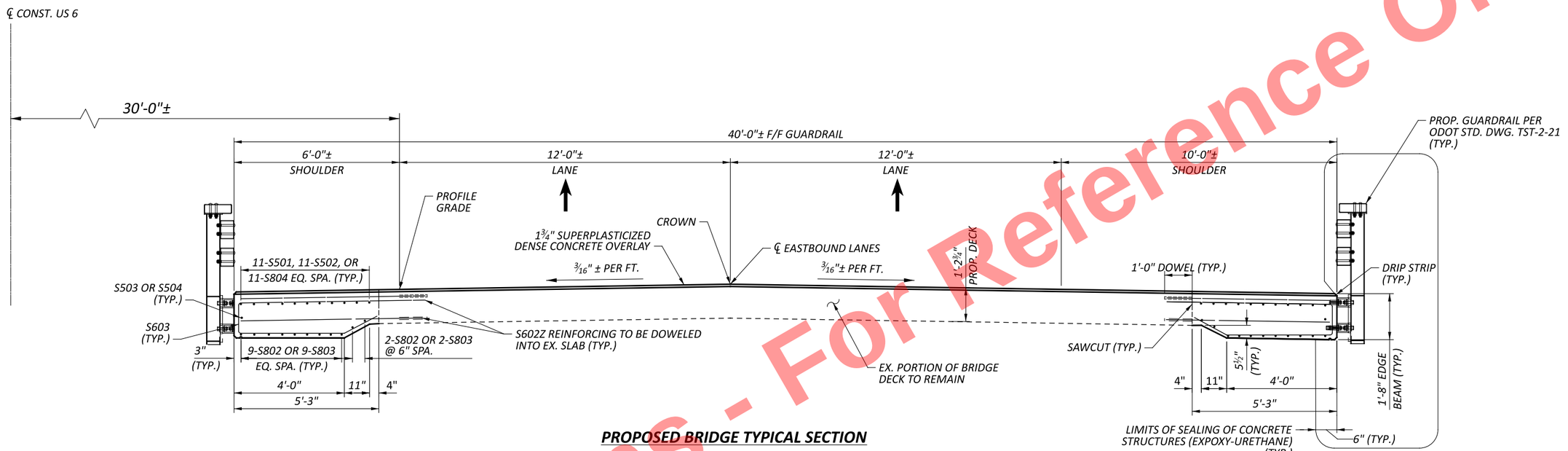
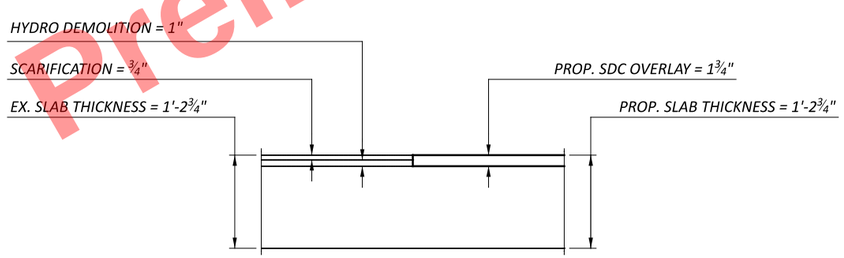


PROPOSED BRIDGE TYPICAL SECTION



OVERLAY DETAIL

NOTES:

1. *CONTRACTOR IS NOT ALLOWED TO DRILL THROUGH EXISTING/REMAINING SLAB DECKS IN ORDER TO HANG FALSEWORK FOR SHOULDER REPLACEMENT.*

Preliminary Plans - For Reference Only

TRANSVERSE SECTION
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN	3500241
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	15
TOTAL	19
SHEET	P.915
TOTAL	1108

HEN-6-11.36

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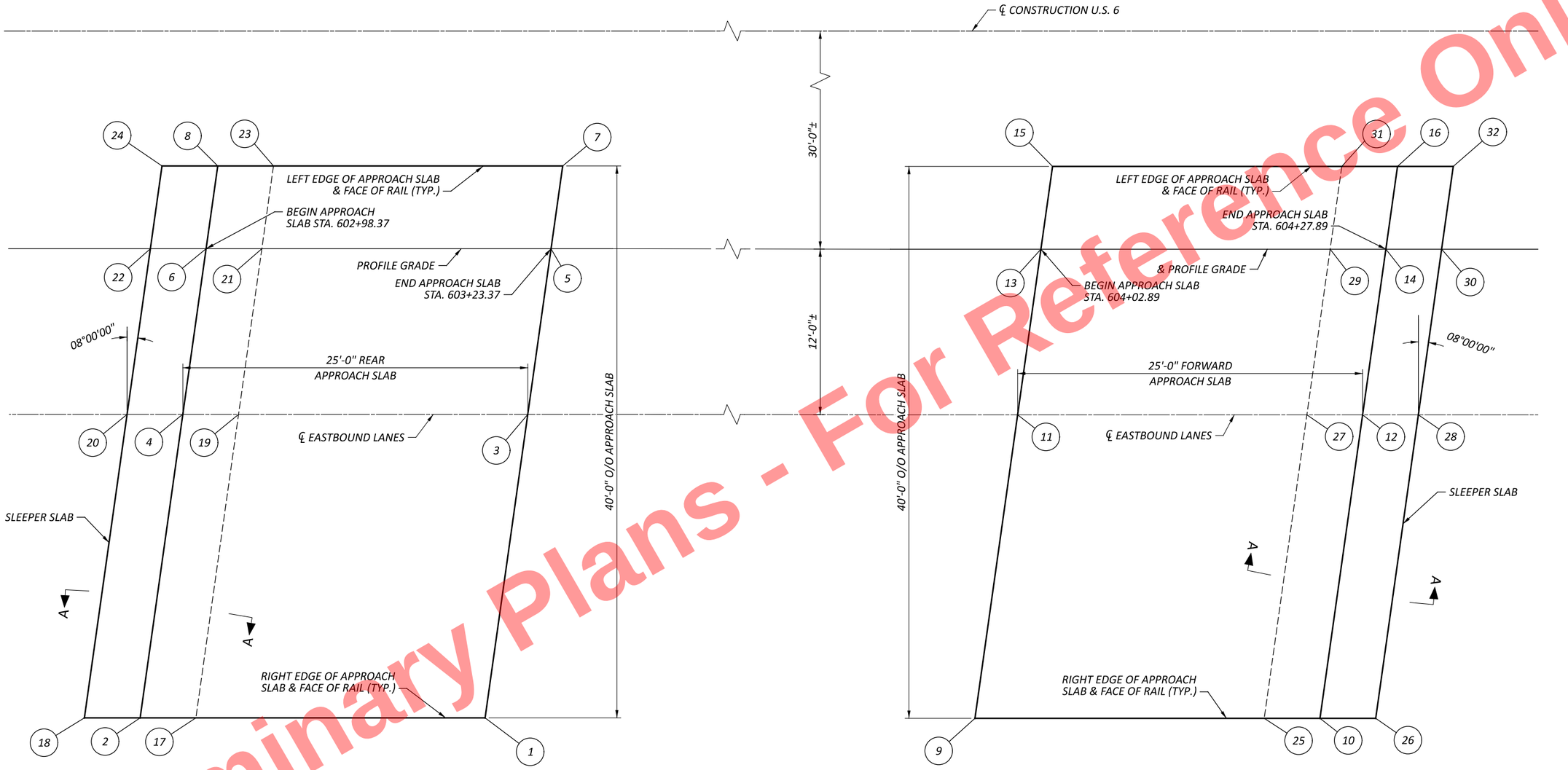

APPROACH SLAB PLAN

REAR APPROACH SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
1	603+18.60	64.00' RT.	681.54
2	602+93.60	64.00' RT.	681.59
3	603+21.69	42.00' RT.	681.88
4	602+96.69	42.00' RT.	681.92
5	603+23.37	30.00' RT.	681.69
6	602+98.37	30.00' RT.	681.73
7	603+24.22	24.00' RT.	681.60
8	602+99.22	24.00' RT.	681.64

REAR SLEEPER SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
17	602+97.63	64.00' RT.	680.33
18	602+89.56	64.00' RT.	681.59
19	603+00.73	42.00' RT.	680.67
20	602+92.65	42.00' RT.	681.93
21	603+02.41	30.00' RT.	680.48
22	602+94.33	30.00' RT.	681.74
23	603+03.26	24.00' RT.	680.38
24	602+95.18	24.00' RT.	681.65

FORWARD APPROACH SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
9	603+98.12	64.00' RT.	681.41
10	604+23.12	64.00' RT.	681.37
11	604+01.21	42.00' RT.	681.75
12	604+26.21	42.00' RT.	681.71
13	604+02.89	30.00' RT.	681.56
14	604+27.89	30.00' RT.	681.52
15	604+03.74	24.00' RT.	681.46
16	604+28.74	24.00' RT.	681.42

FORWARD SLEEPER SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
25	604+19.08	64.00' RT.	680.13
26	604+27.15	64.00' RT.	681.36
27	604+22.17	42.00' RT.	680.46
28	604+30.25	42.00' RT.	681.70
29	604+23.85	30.00' RT.	680.27
30	604+31.93	30.00' RT.	681.51
31	604+24.70	24.00' RT.	680.18
32	604+32.78	24.00' RT.	681.42

NOTES:

1. *FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE A INSTALLATION.*
2. *FOR ABUTMENT DETAILS, REFER TO SHEETS 11, 12, AND 13 OF 19.*
3. *THE PROPOSED ELEVATIONS PROVIDED ARE TO BE CONSIDERED APPROXIMATE. FIELD VERIFY ALL PROPOSED ELEVATIONS AT THE LOCATIONS SHOWN IN THESE PLANS. ADJUST THE PROPOSED ELEVATIONS ACCORDINGLY TO MAINTAIN THE EXISTING CROSS SLOPE AND PROFILE IN ORDER TO MATCH UP WITH THE EXISTING ROADWAY. NOTIFY THE ENGINEER OF THE PROPOSED ADJUSTMENTS PRIOR TO CONSTRUCTING THE PROPOSED WORK.*
4. *FOR SECTION A-A, SEE SHEET 17/19.*

APPROACH SLAB DETAILS (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY
DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 16 | TOTAL 19
SHEET P.916 | TOTAL 1108

HEN-6-11.36

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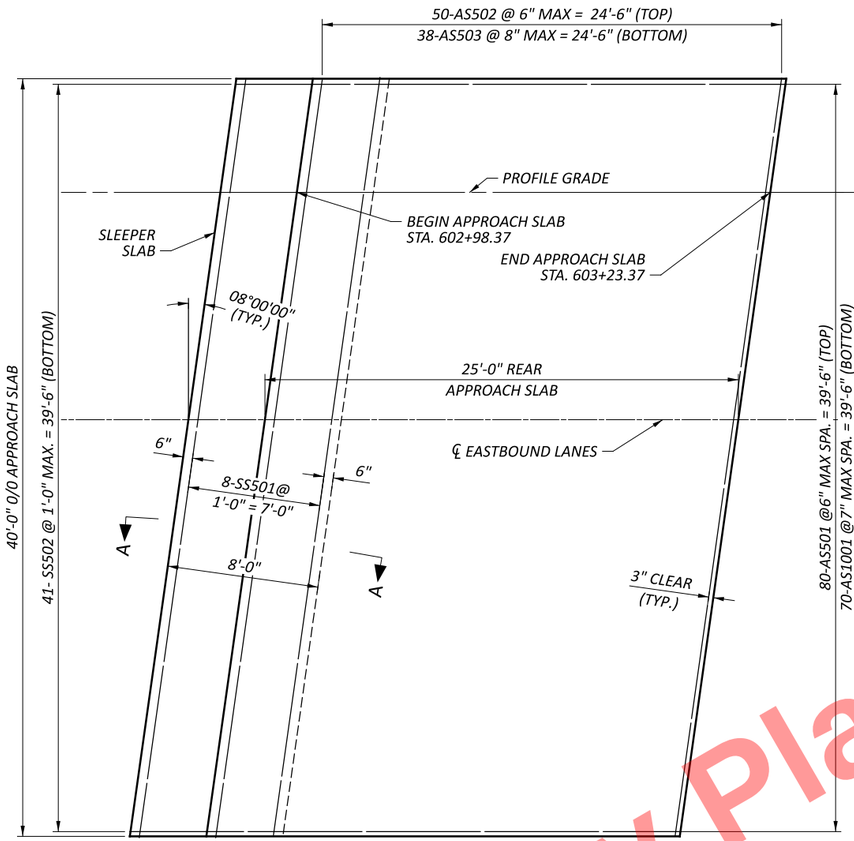
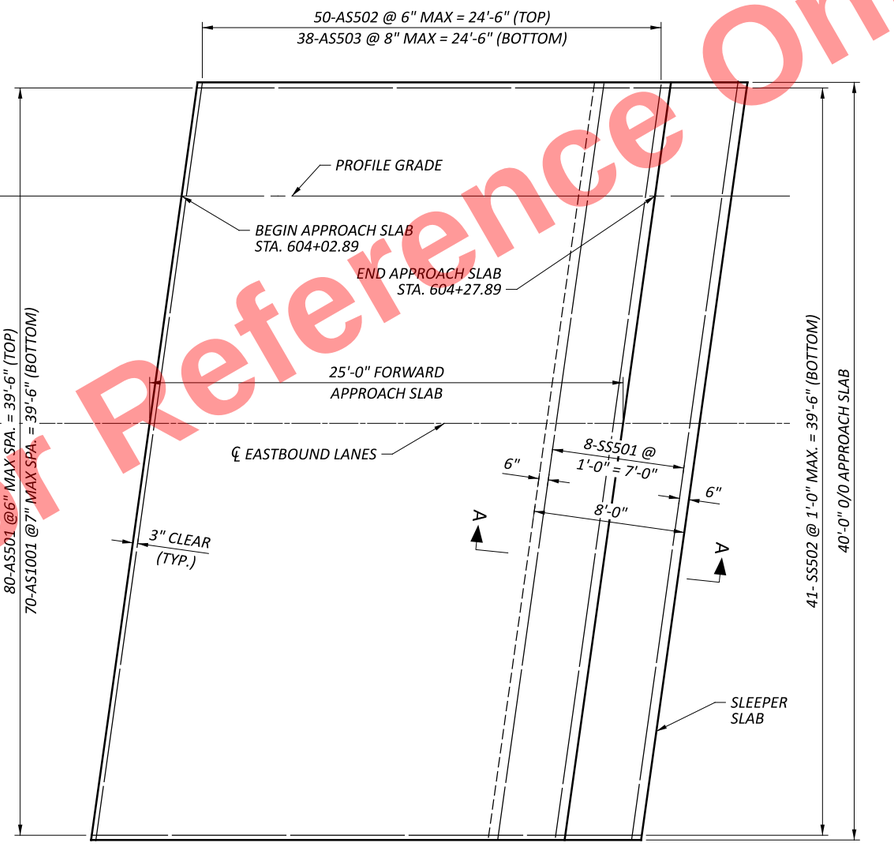
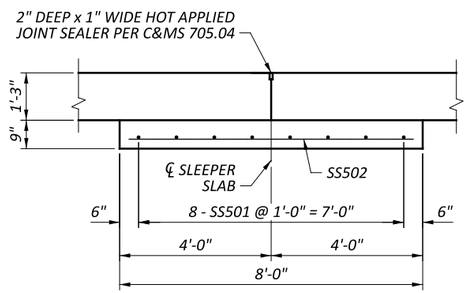
Preliminary Plans - For Reference Only





APPROACH SLAB PLAN



SECTION A-A

NOTES:

1. FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE A INSTALLATION.
2. FOR ABUTMENT DETAILS, REFER TO SHEETS 11, 12, AND 13 OF 19.

Preliminary Plans - For Reference Only

APPROACH SLAB DETAILS (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 17 | TOTAL 19
SHEET P.917 | TOTAL 1108

HEN-6-11.36

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MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
APPROACH SLAB (60 KSI, EPOXY COATED)												
AS501	ECSR	160	24'-6"	4,089	STR							
AS502	ECSR	100	40'-0"	4,172	STR							
AS503	ECSR	76	40'-0"	3,171	STR							
AS1001	ECSR	140	25'-11"	15,613	16	24'-6"						
			SUBTOTAL	27,045	FOR INFORMATIONAL PURPOSES ONLY							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SLEEPER SLAB (60 KSI, EPOXY COATED)												
SS501	ECSR	16	40'-0"	668	STR							
SS502	ECSR	82	7'-9"	663	STR							
			SUBTOTAL	1,331	FOR INFORMATIONAL PURPOSES ONLY							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
REAR ABUTMENT (60 KSI, EPOXY COATED)												
RA502	ECSR	8	1'-2"	10	STR							
RA503	ECSR	82	7'-6"	641	2	3'-2"	1'-5"	3'-2"				
RA504	ECSR	41	7'-6"	321	3	1'-11"	1'-6"					
RA505	ECSR	6	8'-0"	50	2	3'-2"	1'-11"	3'-2"				
RA506	ECSR	6	8'-2"	51	2	3'-3"	1'-11"	3'-3"				
RA507	ECSR	4	7'-10"	33	2	3'-1"	1'-11"	3'-1"				
RA508	ECSR	2	8'-0"	17	2	3'-2"	1'-11"	3'-2"				
RA509	ECSR	4	1'-6"	6	STR							
RA510	ECSR	4	1'-3"	5	STR							
RA511	ECSR	4	8"	3	STR							
RA512	ECSR	4	1'-0"	4	STR							
RA801	ECSR	16	24'-4"	1,040	STR							
RA802	ECSR	28	5'-8"	424	18	3'-3"	1'-1"	1'-1"				
			SUBTOTAL	2,605	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
REAR ABUTMENT (60 KSI, GALVANIZED)												
RA501Z	GSR	10	3'-6"	37	STR							
RA803Z	GSR	44	2'-11"	343	16	2'-0"						
			SUBTOTAL	380	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
FORWARD ABUTMENT (60 KSI, EPOXY COATED)												
FA502	ECSR	8	1'-2"	10	STR							
FA503	ECSR	82	7'-8"	656	2	3'-3"	1'-5"	3'-3"				
FA504	ECSR	41	7'-10"	335	3	1'-11"	1'-8"					
FA505	ECSR	6	8'-4"	52	2	3'-4"	1'-11"	3'-4"				
FA506	ECSR	6	8'-2"	51	2	3'-3"	1'-11"	3'-3"				
FA507	ECSR	4	8'-2"	34	2	3'-3"	1'-11"	3'-3"				
FA508	ECSR	2	8'-0"	17	2	3'-2"	1'-11"	3'-2"				
FA509	ECSR	4	1'-6"	6	STR							
FA510	ECSR	4	1'-3"	5	STR							
FA511	ECSR	4	8"	3	STR							
FA512	ECSR	4	1'-0"	4	STR							
FA801	ECSR	16	24'-4"	1,040	STR							
FA802	ECSR	28	5'-8"	424	18	3'-3"	1'-1"	1'-1"				
			SUBTOTAL	2,637	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
FORWARD ABUTMENT (60 KSI, GALVANIZED)												
FA501Z	GSR	10	3'-6"	37	STR							
FA803Z	GSR	44	2'-11"	343	16	2'-0"						
			SUBTOTAL	380	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SUPERSTRUCTURE (60 KSI, EPOXY COATED)												
S501	ECSR	44	14'-10"	681	STR							
S502	ECSR	22	10'-10"	249	STR							
S503	ECSR	4	26'-7"	111	STR							
S504	ECSR	2	32'-0"	67	STR							
S601	ECSR	8	40'-0"	481	STR							
S603	ECSR	148	10'-3"	2,279	12	6"	1'-0"	3'-8"	1'-2"	4'-8"		
S801	ECSR	16	24'-4"	1,040	STR							
S802	ECSR	44	27'-6"	3,231	16	26'-7"						
S803	ECSR	22	34'-0"	1,997	STR							
S804	ECSR	44	26'-7"	3,123	STR							
			SUBTOTAL	13,259	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
SUPERSTRUCTURE (60 KSI, GALVANIZED)												
S602Z	GSR	292	5'-10"	2,558	STR							
			SUBTOTAL	2,558	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 18 | TOTAL 19
SHEET P.918 | TOTAL 1108

HEN-6-11.36

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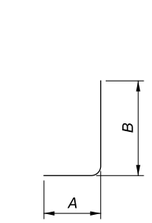

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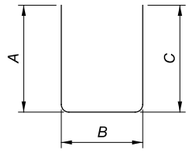

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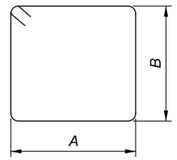

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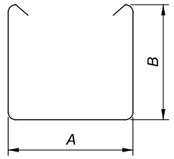

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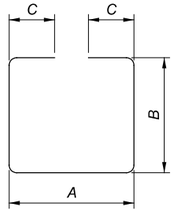

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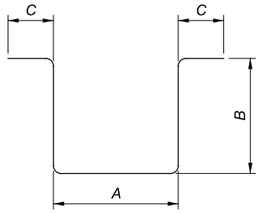

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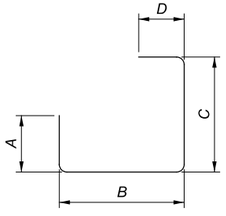

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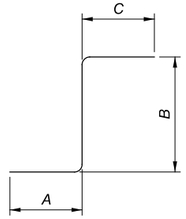

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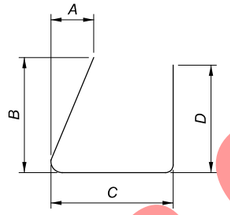

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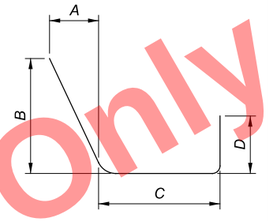

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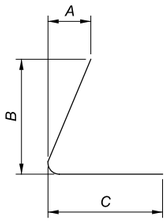

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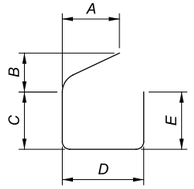

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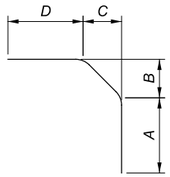

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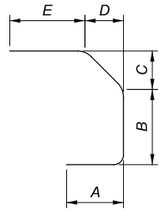

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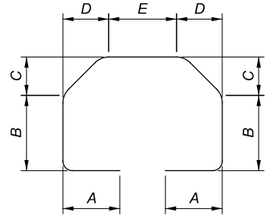

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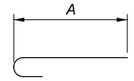

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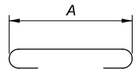

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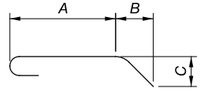

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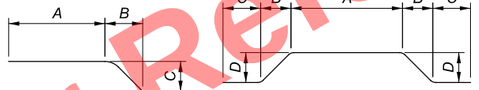

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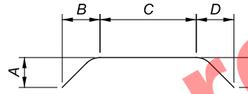

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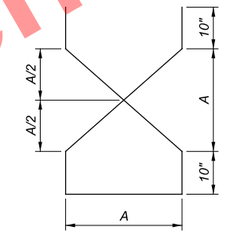

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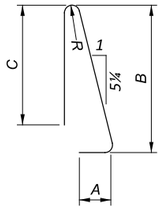

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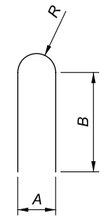

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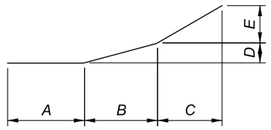

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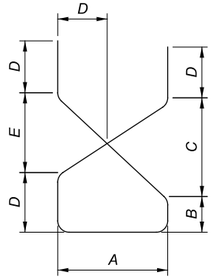

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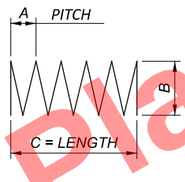

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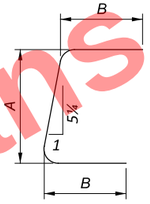

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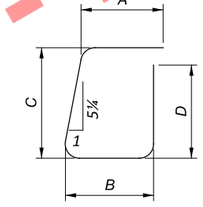

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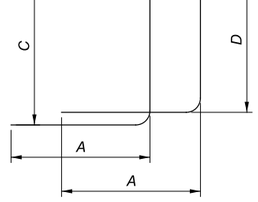

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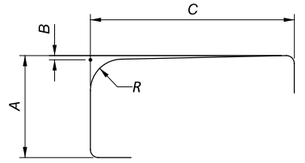

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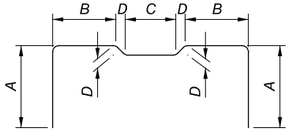

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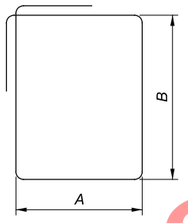

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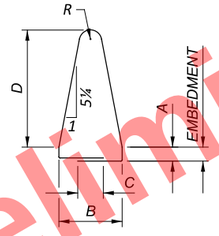

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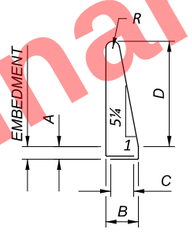

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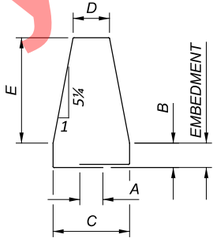

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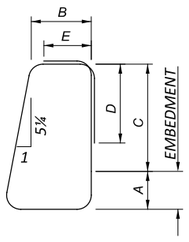

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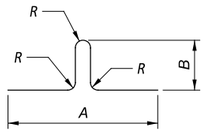

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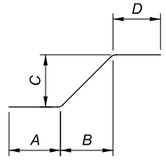

TYPE-39

NOTES:

1. *THE LETTER PREFIX INDICATES BAR LOCATION. THE BAR SIZE IS SPECIFIED ON THE PLANS IN THE BAR MARK COLUMN. THE FIRST DIGIT, WHERE THREE DIGITS ARE USED, AND THE FIRST TWO DIGITS, WHERE FOUR DIGITS ARE USED, INDICATES THE BAR SIZE NUMBER. THE LETTER SUFFIX INDICATES THE BAR COATING TYPE. EXAMPLE: S601U.*

   S: THE LOCATION OF THE BARS IN THE STRUCTURE (SUPERSTRUCTURE)
   6: BAR SIZE DIMENSION NO. 6
   01: SEQUENCE NUMBER
   U: UNCOATED REINFORCING STEEL

   THE FOLLOWING IS A LIST OF BAR LOCATION PREFIXES:

   S: SUPERSTRUCTURE
   R: BRIDGE RAILING
   RD: REAR ABUTMENT DIAPHRAGM
   FD: FORWARD ABUTMENT DIAPHRAGM
   W: WALL
   A: ABUTMENT
   RA: REAR ABUTMENT
   FA: FORWARD ABUTMENT
   P: PIER
   DG: DIAPHRAGM GUIDE
   AS: APPROACH SLAB
   SS: SLEEPER SLAB

   THE FOLLOWING IS A LIST OF SUFFIXES:

   U: UNCOATED REINFORCING STEEL (USR)
   E: EPOXY COATED STEEL REINFORCEMENT (ECSR)
   Z: GALVANIZED STEEL REINFORCEMENT (GSR)
   G: GLASS FIBER REINFORCED POLYMER REINFORCEMENT (GFRP)
   C: CHROMIUM STEEL REINFORCEMENT (CSR)
   S: STAINLESS STEEL REINFORCEMENT (SSR)

2. *BAR DIMENSIONS SHOWN ARE OUT-TO-OUT UNLESS OTHERWISE NOTED. "STD." WRITTEN IN PLACE OF A DIMENSION INDICATES A STANDARD BAR BEND AT THE END OF THE BAR. STRAIGHT BARS ARE INDICATED BY "STR."*

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST SHAPES
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241
DESIGN AGENCY
DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 19 | TOTAL 19
SHEET P.919 | TOTAL 1108

HEN-6-11.36

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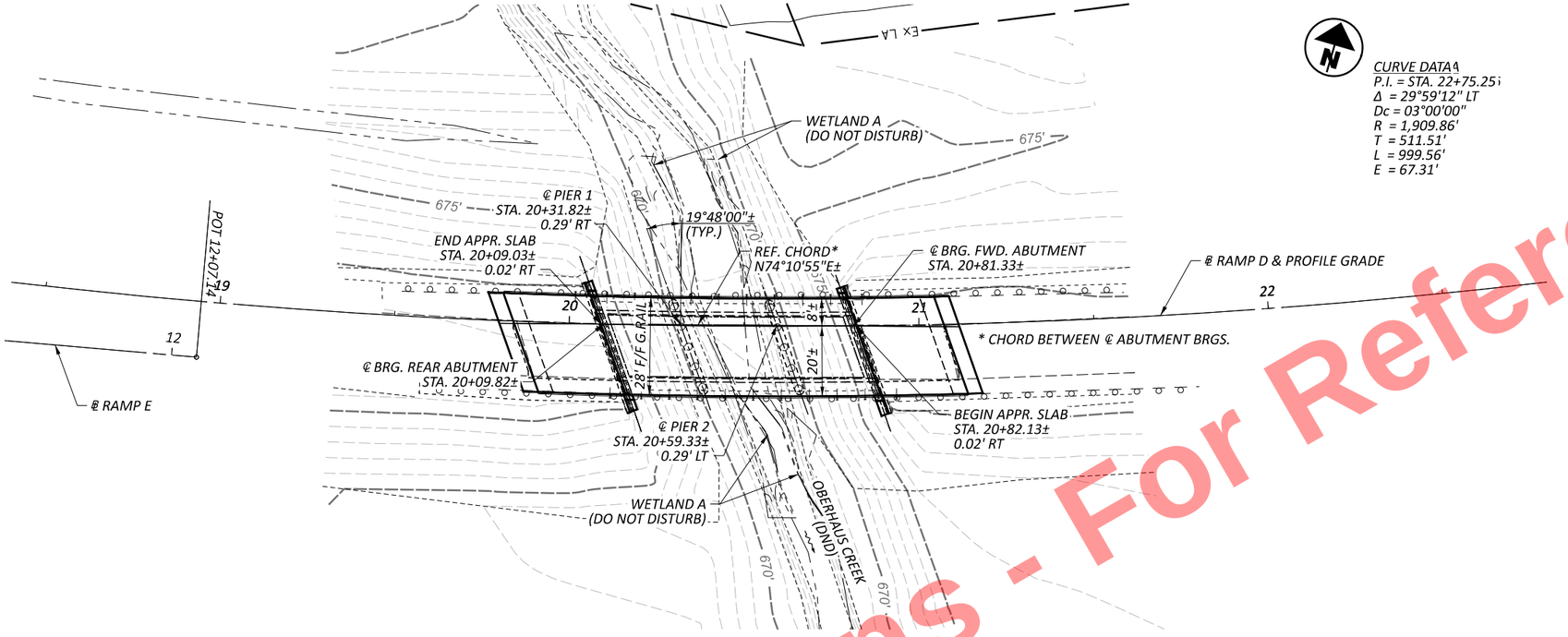
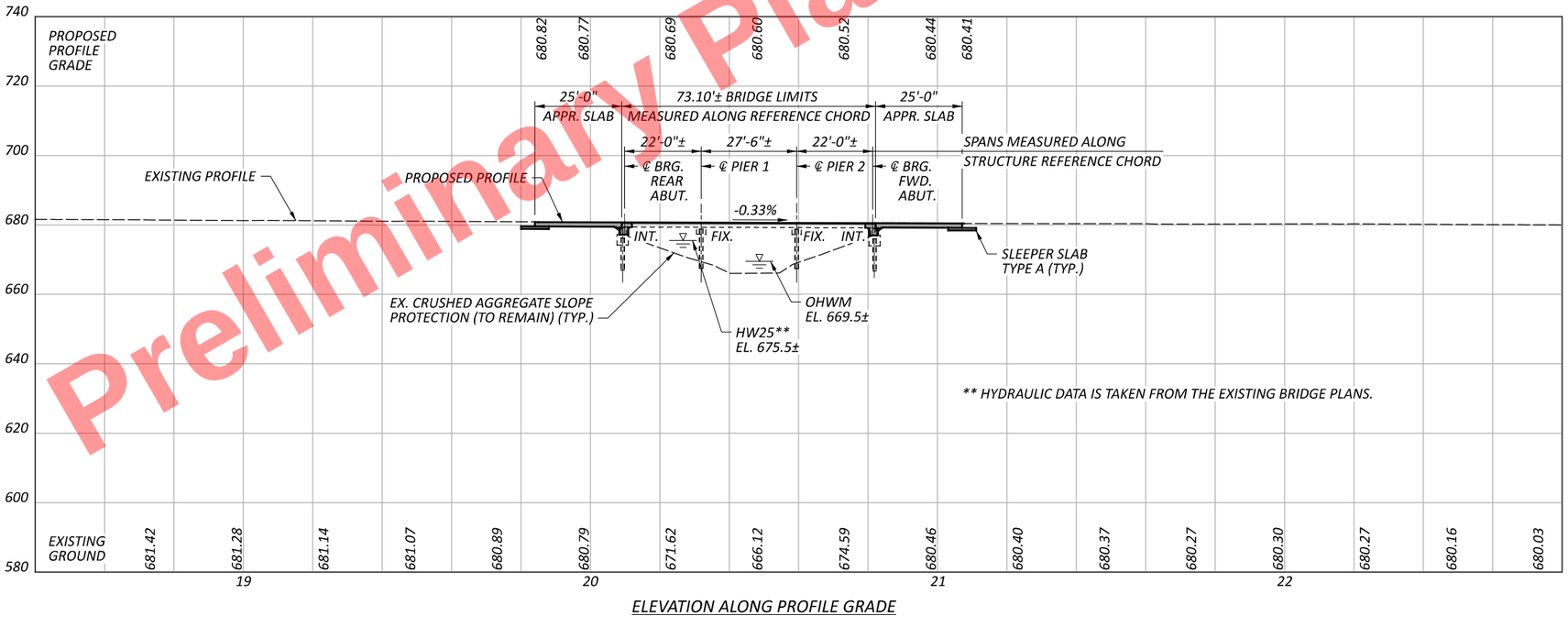


PLAN

CURVE DATA
P.I. = STA. 22+75.25
Δ = 29°59'12" LT
Dc = 03°00'00"
R = 1,909.86'
T = 511.51'
L = 999.56'
E = 67.31'



ELEVATION ALONG PROFILE GRADE

BENCHMARK DATA

BM #1 STA.	19+47.46	ELEV.	681.75	OFFSET	20.63'	RT
BM #2 STA.	20+08.91	ELEV.	671.68	OFFSET	42.95'	LT
BM #3 STA.	20+65.04	ELEV.	6693.30	OFFSET	84.14'	RT

FOR ADDITIONAL BENCHMARK INFORMATION. SEE ROADWAY PLAN SHEETS

NOTES

DATUM CORRECTION = -1.73' APPLIED TO ORIGINAL CONSTRUCTION PLAN ELEVATIONS

DESIGN TRAFFIC:
2027 ADT = 27,000 2027 ADTT = 10,000
2047 ADT = 37,000 2047 ADTT = 14,800
DIRECTIONAL DISTRIBUTION = 0.61

NO WORK WITHIN THE STREAMS AND WETLANDS IS PERMITTED.

STATION OF FIRST ROADWAY GUARDRAIL POST ADJACENT TO BRIDGE		
℄ CONSTRUCTION RAMP D	20+01.53	REAR LEFT
	20+12.15	REAR RIGHT
	20+83.82	FWD. LEFT
	20+93.24	FWD. RIGHT

EXISTING STRUCTURE

TYPE: 3-SPAN CONTINUOUS REINFORCED CONCRETE SLAB WITH CAPPED PILE SUBSTRUCTURE

SPANS: 22'-1⅝"±, 27'-6"±, 21'-10¾"± (ALONG STRUCTURE REFERENCE CHORD)

ROADWAY: 28'-0"± FACE/FACE GUARDRAIL

LOADING: CF 2000 (57)

SKEW: 19°48'00"± RIGHT FORWARD, MEASURED TO REFERENCE CHORD

WEARING SURFACE: 1¼"± MICRO-SILICA MODIFIED CONCRETE

APPROACH SLABS: AS-1-54 (25'-0"± LONG)

ALIGNMENT: 3°00' CURVE LEFT

CROWN: 0.031' PER FOOT SUPERELEVATION

STRUCTURE FILE NUMBER: 3500217

DATE BUILT: 1968

DISPOSITION: TO BE REHABILITATED

PROPOSED STRUCTURE

PROPOSED WORK: CONVERT ABUTMENTS TO INTEGRAL, REPLACE APPROACH SLABS, REPLACE EXISTING OVERLAY WITH 2¼" SDC OVERLAY, REPLACE DECK EDGES AND RAILING

SPANS: 22'-0"±, 27'-6"±, 22'-0"± (ALONG STRUCTURE REFERENCE CHORD)

ROADWAY: 28'-0"± FACE/FACE GUARDRAIL

LOADING: HL93 AND 60 PSF FUTURE WEARING SURFACE (SUPER) HL93 AND 60 AND FUTURE WEARING SURFACE (SUB)

SKEW: 19°48'00"± RIGHT FORWARD, MEASURED TO REFERENCE CHORD

WEARING SURFACE: 2¼" SUPERPLASTICIZED DENSE CONCRETE OVERLAY

APPROACH SLABS: MODIFIED 25'-0" LONG (AS-1-15, AS-2-15 TYPE A INSTALLATION)

ALIGNMENT: 3°00' CURVE LEFT

CROWN: 0.031'± PER FOOT SUPERELEVATION

DECK AREA: 2047 SF

COORDINATES: LATITUDE 41° 23' 55.95"
LONGITUDE 84° 08' 46.80"

HORIZONTAL SCALE IN FEET
0 10 20 40

SITE PLAN
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER FIB | CHECKER MGB
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 1 | TOTAL 19
SHEET P.920 | TOTAL 1108

HEN-6/24-11.32/4.62

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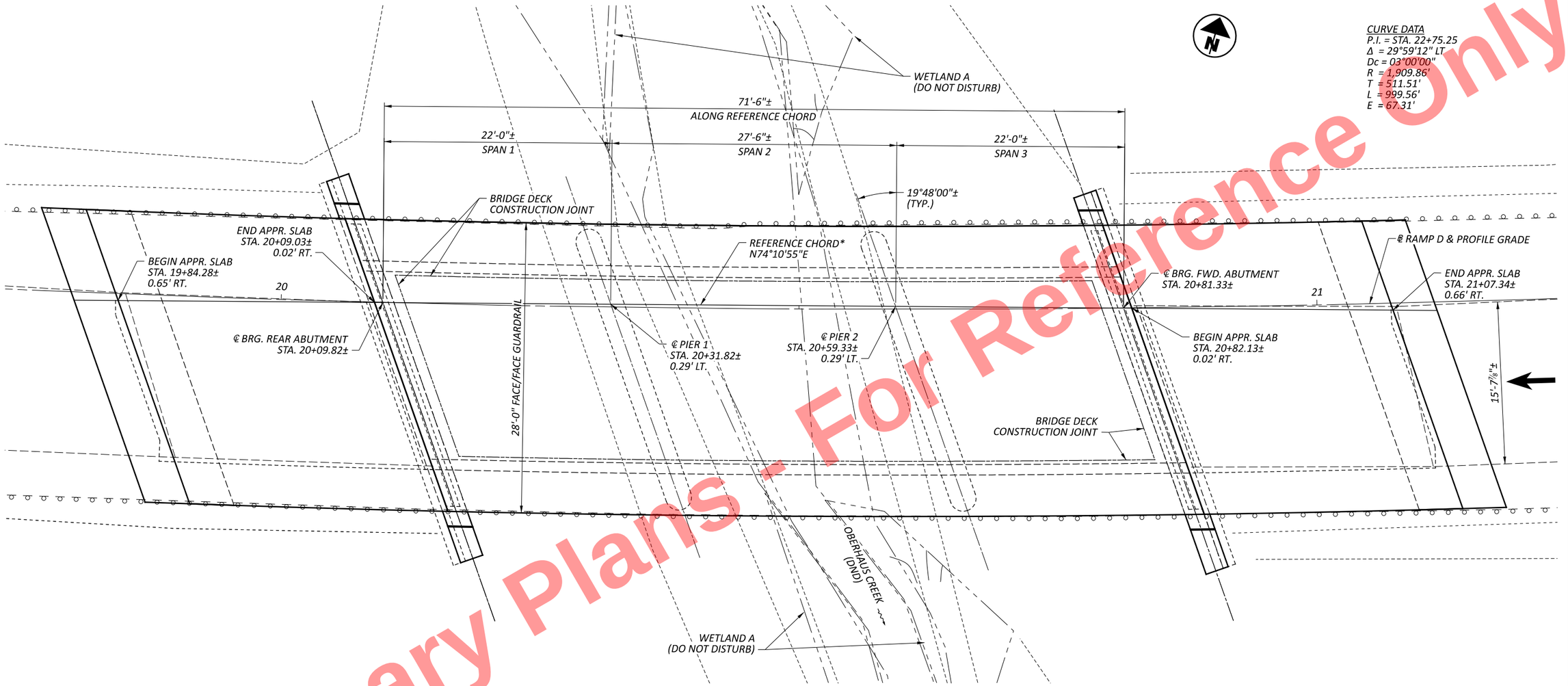
Preliminary Plans - For Reference Only

Preliminary Plans - For Reference Only



PLAN

CURVE DATA
P.I. = STA. 22+75.25
Δ = 29°59'12" LT
Dc = 03°00'00"
R = 1,909.86'
T = 511.51'
L = 999.56'
E = 67.31'

LEGEND:

* REFERENCE CHORD BETWEEN ℄ BEARING REAR ABUTMENT AND ℄ BEARING FORWARD ABUTMENT ALONG THE ℄ RAMP D AND EXTEND THROUGH APPROACH SLABS

NOTES:

1. NO WORK WITHIN THE STREAMS AND WETLANDS IS PERMITTED.

GENERAL PLAN
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800
Cleveland, Ohio
950 Goodale Blvd. Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
DTA	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
2	19

SHEET	TOTAL
P.921	1108

HEN-6/24-11.32/4.62

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STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
CPA-1-08	REVISED	1/19/2024
DM-1.1	DATED	7/17/2020
DS-1-92	REVISED	7/15/2022
TST-2-21	REVISED	1/17/2025

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
- VEHICULAR LIVE LOAD: HL-93
- FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
- VEHICULAR LIVE LOAD: HS-20 [CF 2000 (57)]

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
- EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: ALL LOCATIONS
- GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: BRIDGE DECK DOWELS, ABUTMENT AND WINGWALL DOWELS

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF TEMPORARILY SUPPORTING THE STRUCTURE AS PER THE LOCATIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. JACKING OF THE STRUCTURE IS NOT REQUIRED TO RAISE THE STRUCTURE. HOWEVER, JACKS MAY BE EMPLOYED TO ENSURE FULL SEATING OF THE TEMPORARY SUPPORTS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH CMS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. THE DEPARTMENT WILL NOT PAY FOR THE COST OF REQUIRED REPAIRS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 2.25" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

Preliminary Plans - For Reference Only

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER JOL | CHECKER MGB
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 3 | TOTAL 19
SHEET P.922 | TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

ABBREVIATIONS:

ABUT. - ABUTMENT
ADT - AVERAGE DAILY TRAFFIC
ADTT - AVERAGE DAILY TRUCK TRAFFIC
APPR. - APPROACH
B - BOTTOM
℄- BASELINE
B.F. - BACK FACE
BM - BENCHMARK
BOT. OR BTM. - BOTTOM
BRG. - BEARING
BTA - BRIDGE TERMINAL ASSEMBLY
℄ - CENTERLINE
C/C - CENTER TO CENTER
C.I.P. - CAST-IN-PLACE
C.J. - CONSTRUCTION JOINT
CLR. - CLEAR
C&MS - CONSTRUCTION AND MATERIAL SPECIFICATIONS
CONC. - CONCRETE
CONST. OR CONSTR. - CONSTRUCTION
CVN - CHARPY V-NOTCH
DIA. - DIAMETER
DIM. - DIMENSION
DWG. - DRAWING
E - EAST
EB - EASTBOUND
E.F. - EACH FACE
EL. OR ELEV. - ELEVATION
EOP - EDGE OF PAVEMENT
EQ. - EQUAL
EST. - ESTIMATED
EX. - EXISTING
EXP. - EXPANSION
F.A. - FORWARD ABUTMENT
F/F - FACE TO FACE
F.F. - FRONT FACE
F.S. - FIELD SPLICE
FT. - FOOT OR FEET
FWD. - FORWARD
HMWM - HIGH MOLECULAR WEIGHT METHACRYLATE
HW - HIGH WATER
IN. - INCH
JT. - JOINT
LB - LEFT BRIDGE
LBS - POUNDS
LEOD - LEFT EDGE OF DECK
L.F. - LEFT FORWARD
LMC - LATEX MODIFIED CONCRETE
LT. - LEFT
LTBR - LEFT TOE BRIDGE RAILING
MAX. - MAXIMUM
MGS - MODIFIED GUARDRAIL SYSTEM
MIN. - MINIMUM
MISC. - MISCELLANEOUS
MSE - MECHANICALLY STABILIZED EARTH
N - NORTH
NB - NORTHBOUND
NO. - NUMBER
N.P.C.P.P. - NON-PERFORATED CORRUGATED PLASTIC PIPE
OHWM - ORDINARY HIGH WATER MARK
O/O - OUT TO OUT
P.C.P.P. - PERFORATED CORRUGATED PLASTIC PIPE
P.E.J.F. - PREFORMED EXPANSION JOINT FILLER
PG - PROFILE GRADE
PGL - PROFILE GRADE LINE
PR./PROP. - PROPOSED
PSF - POUNDS PER SQUARE FOOT
P.V.I. - POINT OF VERTICAL INTERSECTION
Q - FLOW RATE
R - RADIUS
R.A. - REAR ABUTMENT
RB - RIGHT BRIDGE
RCP - ROCK CHANNEL PROTECTION
REOD - RIGHT EDGE OF DECK
REQD. - REQUIRED
R.F. - RIGHT FORWARD
R.R. - RAILROAD
RT. - RIGHT
RTBR - RIGHT TOE BRIDGE RAILING
R/W - RIGHT OF WAY
S - SOUTH
SB - SOUTHBOUND
SDC - SUPERPLASTICIZED DENSE CONCRETE
SER. - SERIES
SHLDR - SHOULDER
SLPR. - SLEEPER
SPA. - SPACE OR SPACES
STA. - STATION
STD. - STANDARD
STR - STRAIGHT
T - TOP
T&B - TOP & BOTTOM
TBR - TO BE REMOVED
TEMP. - TEMPORARY
T.O.S. OR T/S - TOP OF SLOPE
T/T - TOE TO TOE
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
VAR. - VARIES
V - VELOCITY
VPF - VANDAL PROTECTION FENCE
W - WEST
WB - WESTBOUND
WW - WINGWALL
WWR - WELDED WIRE REINFORCEMENT
°F - DEGREES FAHRENHEIT

GENERAL NOTES (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
4	19

SHEET	TOTAL
P.923	1108

HEN-6/24-11.32/4.62

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MADE BY: BCW DATE: 5/20/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500217

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					3 OF 19
202	22900	90	SY	APPROACH SLAB REMOVED				90	
202	38500	138	FT	BRIDGE RAILING REMOVED			138		
509	10000	16,121	LB	EPOXY COATED STEEL REINFORCEMENT	4,020		12,101		
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 19
509	26000	3,098	LB	GALVANIZED STEEL REINFORCEMENT	616		2,482		
510	10001	362	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	94		268		3 OF 19
511	32210	50	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			50		
511	50210	16	CY	CLASS QC1 CONCRETE, SUBSTRUCTURE	16				
512	10100	75	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	41		33		
516	13200	50	SF	½" PREFORMED EXPANSION JOINT FILLER	50				
516	13600	81	SF	1" PREFORMED EXPANSION JOINT FILLER	81				
516	25000	42	SF	NYLON REINFORCED NEOPRENE SHEETING	42				
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 19
516	10000	60	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 ¼" WIDE)				60	
517	70100	164	FT	RAILING (THREE STEEL TUBE BRIDGE RAILING)			164		
518	21200	14	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	14				
SPECIAL	51822300	166	FT	STEEL DRIP STRIP			166		
518	40001	78	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN	78				11 & 12 OF 19
518	40011	7	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				7	11 & 12 OF 19
526	25000	152	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				152	
526	90010	60	FT	TYPE A INSTALLATION				60	
848	10201	228	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (2 ¼" THICK)			228		3 OF 19
848	20000	228	SY	SURFACE PREPARATION USING HYDRODEMOLITION			228		
848	30201	1	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			1		3 OF 19
848	50000	13	SY	HAND CHIPPING			13		
848	50100	LUMP		TEST SLAB					
848	50200	2	CY	FULL-DEPTH REPAIR			2		
848	50320	228	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¼" THICK)			228		
848	50340	13	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			13		

Preliminary Plans - For Reference Only

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	MGB

REVIEWER: RER 07/01/25
PROJECT ID: 110524
SUBSET 5 | TOTAL 19
SHEET P.924 | TOTAL 1108

HEN-6/24-11.32/4.62

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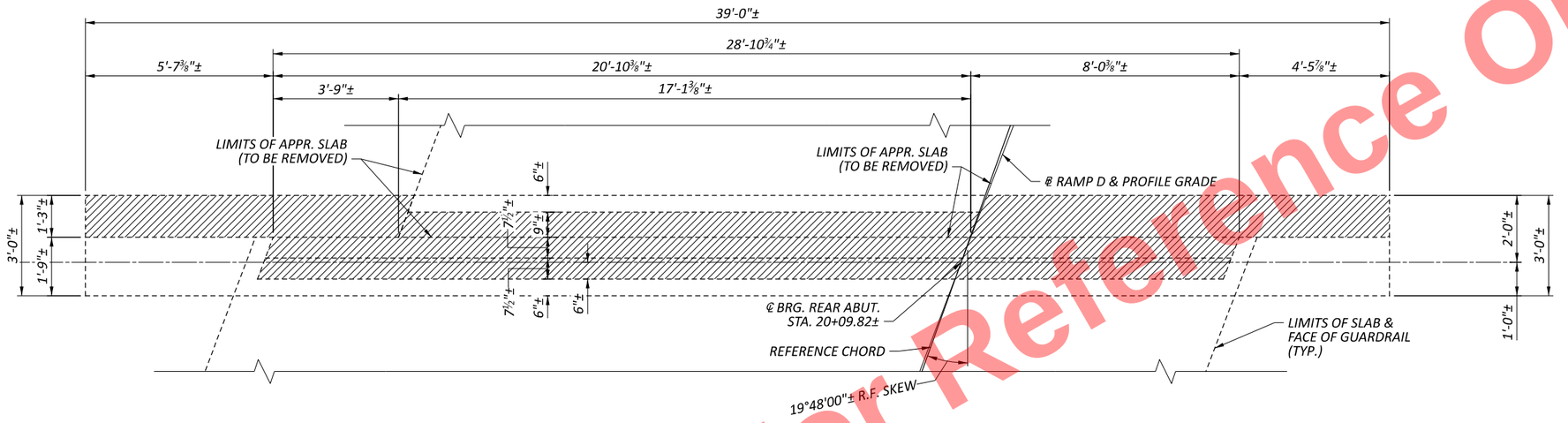
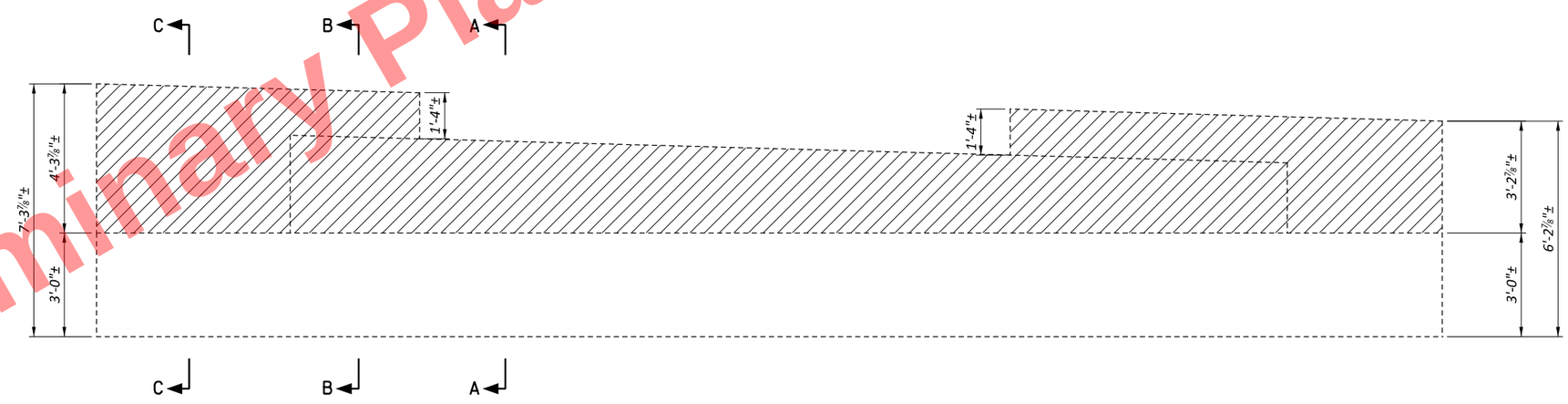


PLAN



ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

REAR ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN	3500217
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St. Suite 800 Cleveland, Ohio 950 Goodale Blvd. Suite 180 Grandview Heights, Ohio
DESIGNER	MGB
CHECKER	JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	6
TOTAL	19
SHEET	P.925
TOTAL	1108

HEN-6/24-11.32/4.62

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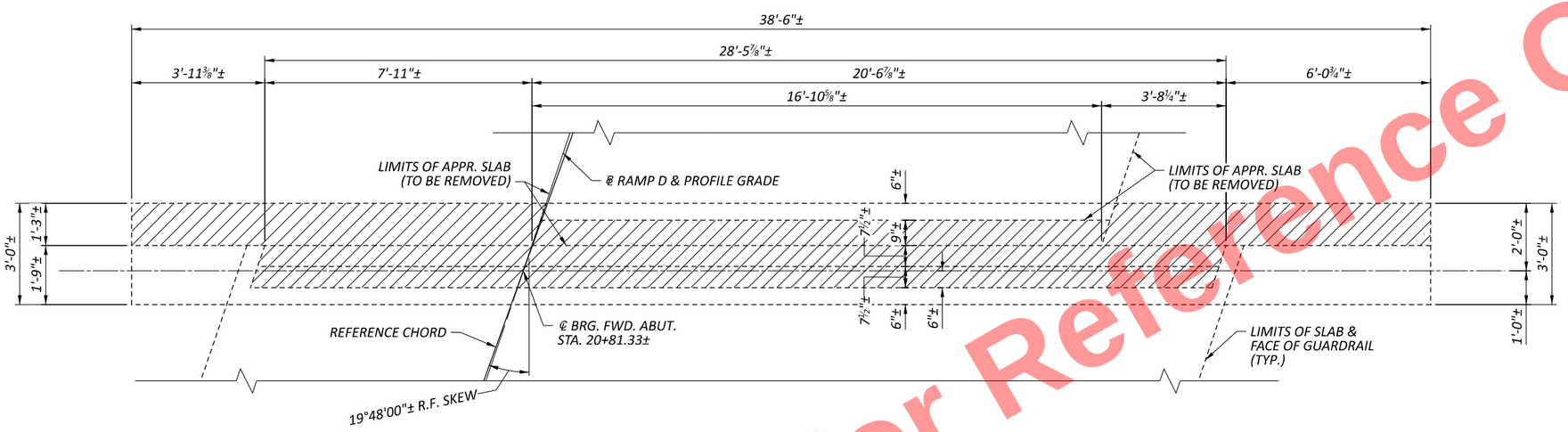
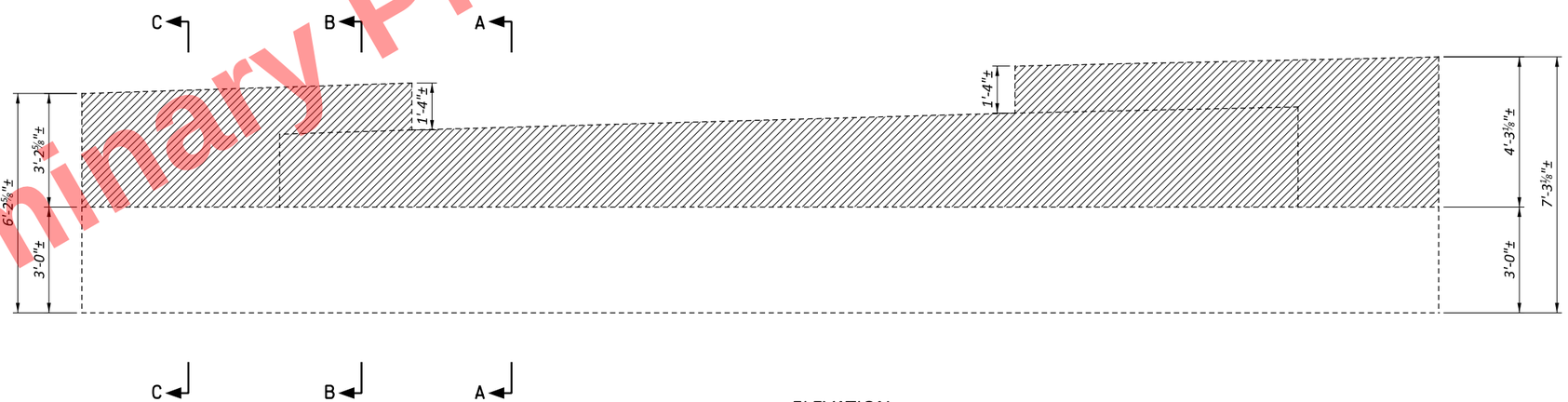
Preliminary Plans - For Reference Only



PLAN



ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

FORWARD ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN	3500217
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	MGB / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	7 / 19
SHEET / TOTAL	P.926 / 1108

HEN-6/24-11.32/4.62

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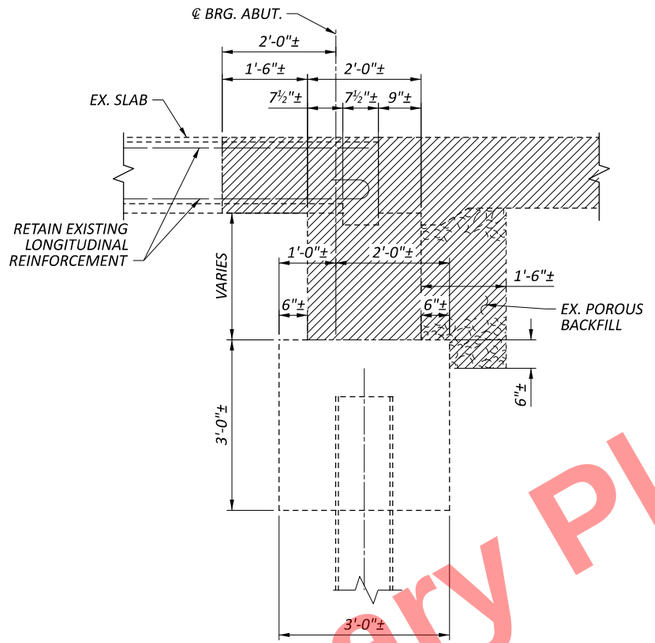
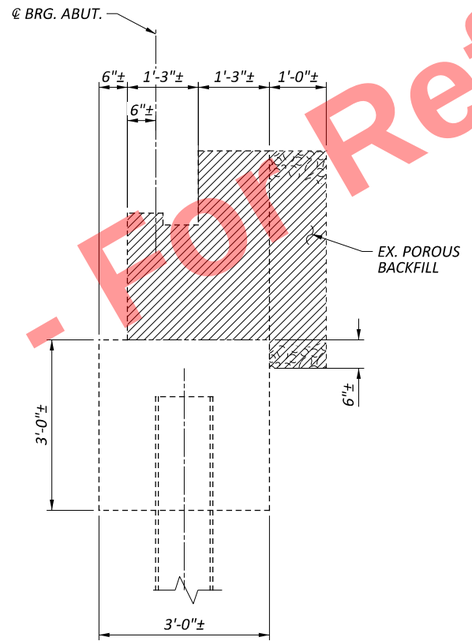
Preliminary Plans - For Reference Only

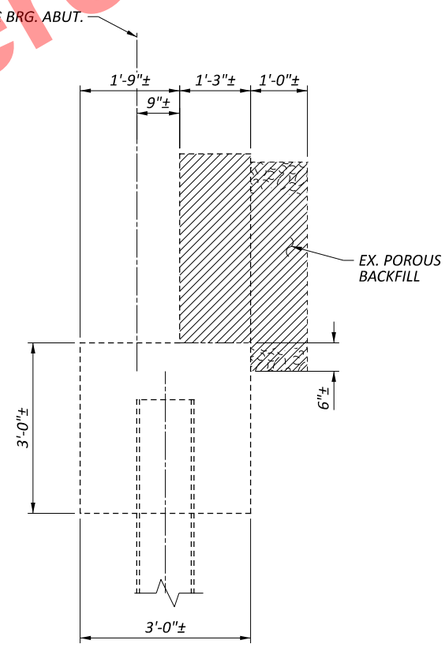
Preliminary Plans - For Reference Only



SECTION A-A



SECTION B-B



SECTION C-C

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE REAR ABUTMENT REMOVAL DETAILS SHEET AND FORWARD ABUTMENT REMOVAL DETAILS SHEET FOR LOCATIONS OF SECTIONS A-A, B-B, AND C-C.

TYPICAL ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN	3500217
DESIGN AGENCY	E.L. ROBINSON ENGINEERING 1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	MGB
CHECKER	JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	8
TOTAL	19
SHEET	P.927
TOTAL	1108

HEN-6/24-11.32/4.62

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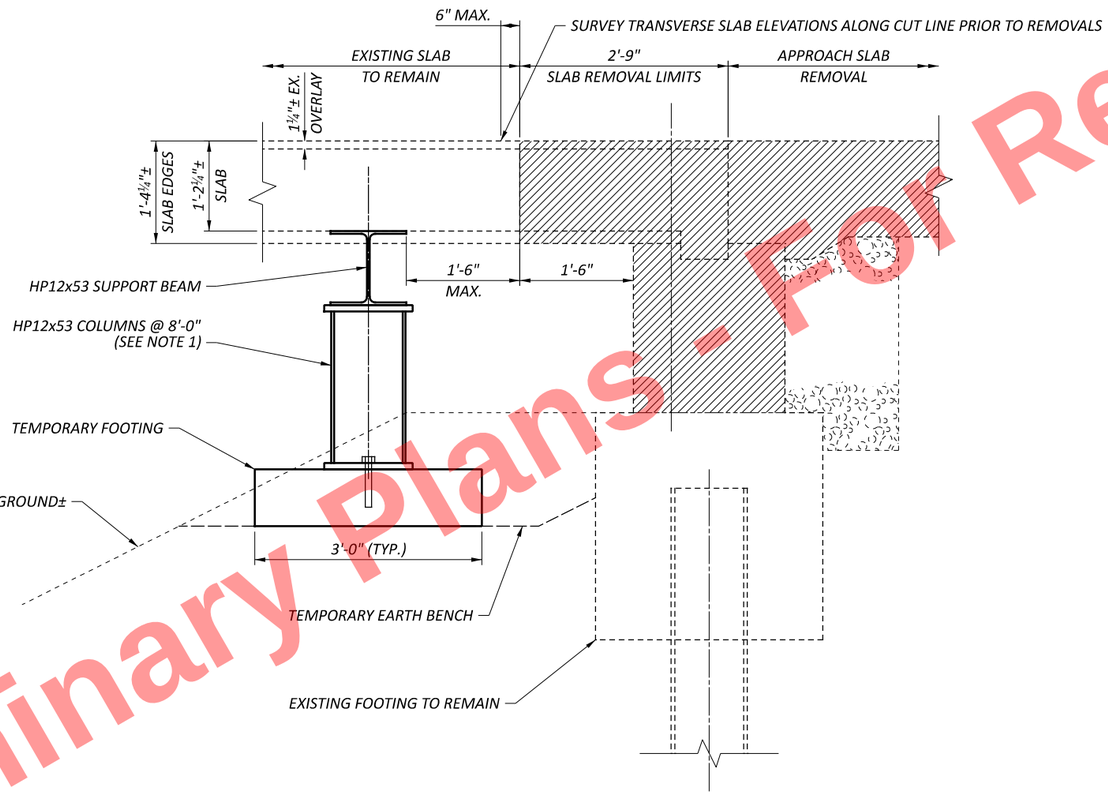

TEMPORARY SUPPORT DETAILS

ABUTMENT SECTION

NOTES:

1. THE TEMPORARY SUPPORT SYSTEM SHOWN IS FOR INFORMATIONAL PURPOSES ONLY AND IS BASED ON THE CONSERVATIVE ASSUMED DESIGN CRITERIA THAT THE END SPANS ACT AS SIMPLY-SUPPORTED SLABS AND SUPPORT LOCATIONS ARE LIMITED TO A MAXIMUM FOUNDATION SOIL PRESSURE OF 3 KSF.

   PRIOR TO BEGINNING REMOVALS, THE CONTRACTOR SHALL SUBMIT SURVEYED ELEVATIONS ALONG THE SLAB CUT LINES AT ALL TRANSVERSE KEY POINTS, INCLUDING EDGES OF SLABS, TOES OF PARAPETS, SHOULDER GRADE BREAKS, CROWN, PROFILE GRADE, AND AT A MAXIMUM SPACING OF 10' MEASURED TRANSVERSELY BETWEEN KEY POINTS. THE TEMPORARY SUPPORT SYSTEM SHALL BE INSTALLED PRIOR TO ANY ABUTMENT OR SLAB END REMOVALS AND PRELOADED TO MINIMIZE LONGITUDINAL AND TRANSVERSE DEFLECTIONS AS THE EXISTING ABUTMENTS/SLAB EDGES ARE REMOVED. THE SUPPORTED SLAB ENDS SHALL BE ROUTINELY CHECKED AND ADJUSTED TO MAINTAIN A MAXIMUM LONGITUDINAL DEVIATION OF 1" FROM ORIGINAL SURVEYED ELEVATIONS AND MAXIMUM 1/4" PER 10' TRANSVERSE DIFFERENTIAL DEFLECTION UNTIL THE NEW SLAB ENDS AND ABUTMENTS ARE INSTALLED.

   THE ACTUAL TEMPORARY SUPPORT SYSTEM, INCLUDING MEMBER SIZES AND CONNECTIONS, THE SIZING AND SPACING OF JACKS, FOOTING DETAILS, NECESSARY SHIMMING, ANCHORAGE, ETC. SHALL BE DESIGNED BY THE CONTRACTOR TO FACILITATE THE WORK DETAILED IN THESE PLANS AND AS SPECIFIED IN THE GENERAL NOTES. THE TEMPORARY SUPPORT SYSTEM SHALL PROVIDE CONTINUOUS TRANSVERSE SUPPORT TO THE SLAB AND BE DESIGNED TO ACCOMODATE ANY SETTLEMENT. ANY TEMPORARY EXCAVATION SHALL BE REPLACED IN KIND TO THE ORIGINAL PLAN DIMENSIONS AND TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL SUBMIT WORKING DRAWINGS AND CALCULATIONS PER ODOT CMS 501.05 FOR THE ACTUAL TEMPORARY SUPPORT SYSTEM USED.

Preliminary Plans - For Reference Only

TEMPORARY SLAB SUPPORT DETAILS
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
RAP	MGB

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
9	19

SHEET	TOTAL
P.928	1108

HEN-6/24-11.32/4.62

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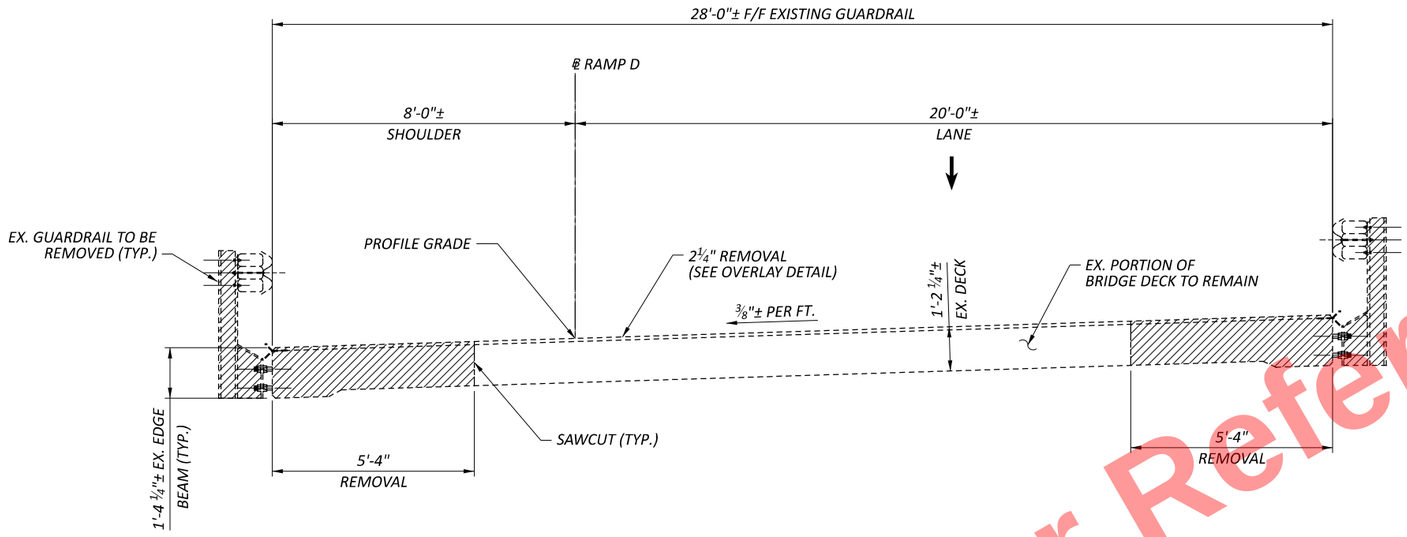
Preliminary Plans - For Reference Only

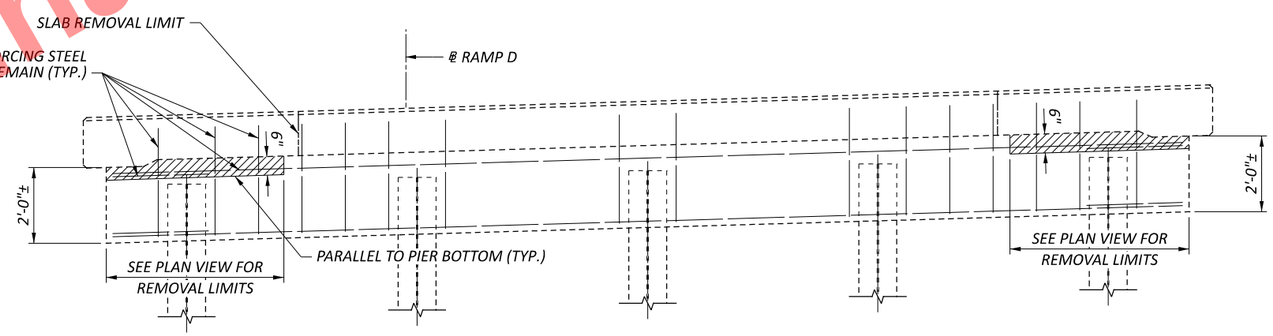


EXISTING BRIDGE TYPICAL SECTION



PIER REMOVAL PLAN

(EXISTING SLAB SHOWN FOR REFERENCE)
(DIMENSIONS TYPICAL UNLESS NOTED OTHERWISE)



PIER REMOVAL ELEVATION

(EXISTING SLAB SHOWN FOR REFERENCE,
SEE TYPICAL SECTION FOR SLAB REMOVAL DETAILS)

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

SLAB AND PIER REMOVAL DETAILS
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
RAP	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
10	19

SHEET	TOTAL
P.929	1108

HEN-6/24-11.32/4.62

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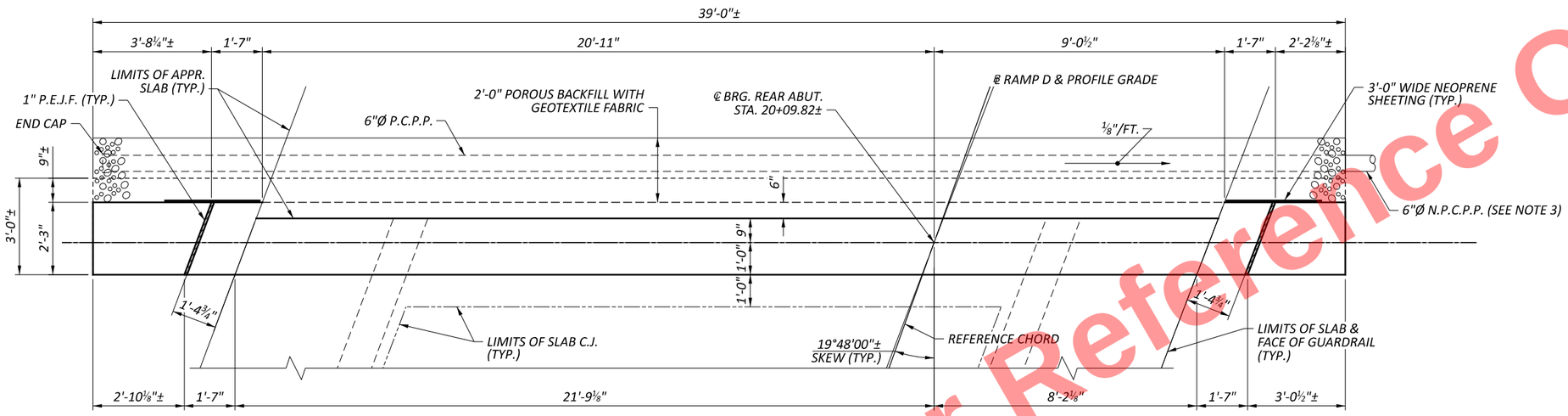
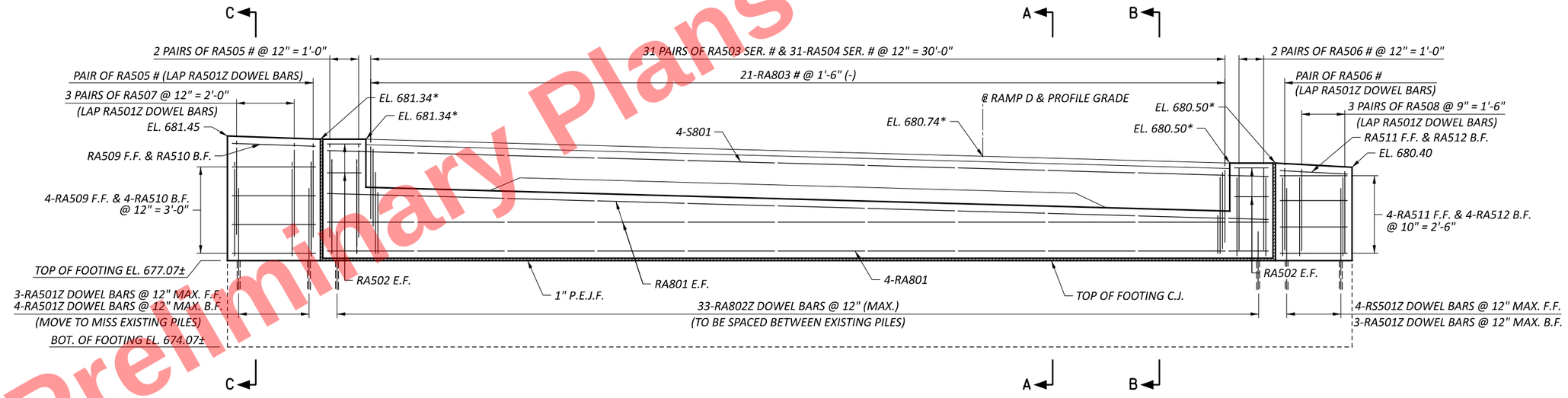


PLAN

(PILES NOT SHOWN FOR CLARITY)



ELEVATION

(PILES NOT SHOWN FOR CLARITY)

MIN. LAP LENGTHS	
NO. 5 BARS	2'-6"

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

\# - REINFORCING PLACED PARALLEL TO EDGE OF DECK

NOTES:

1. SEE ABUTMENT DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.
2. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.
3. PROVIDE PRECAST CONCRETE OUTLET WITH TYPE 1 TIED CONCRETE BLOCK MAT AS SHOWN IN DM 1-1. INCLUDE PRECAST OUTLET AND TIED CONCRETE BLOCK MAT WITH ITEM 518 - 6" N.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

REAR ABUTMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
11	19

SHEET	TOTAL
P.930	1108

HEN-6/24-11.32/4.62

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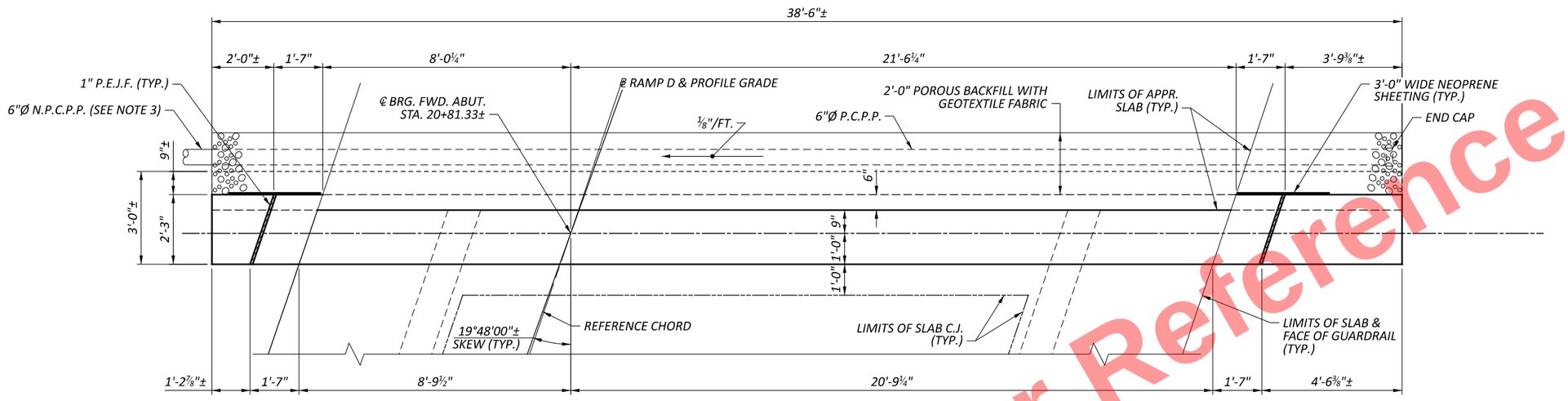
Preliminary Plans - For Reference Only

Preliminary Plans - For Reference Only



PLAN

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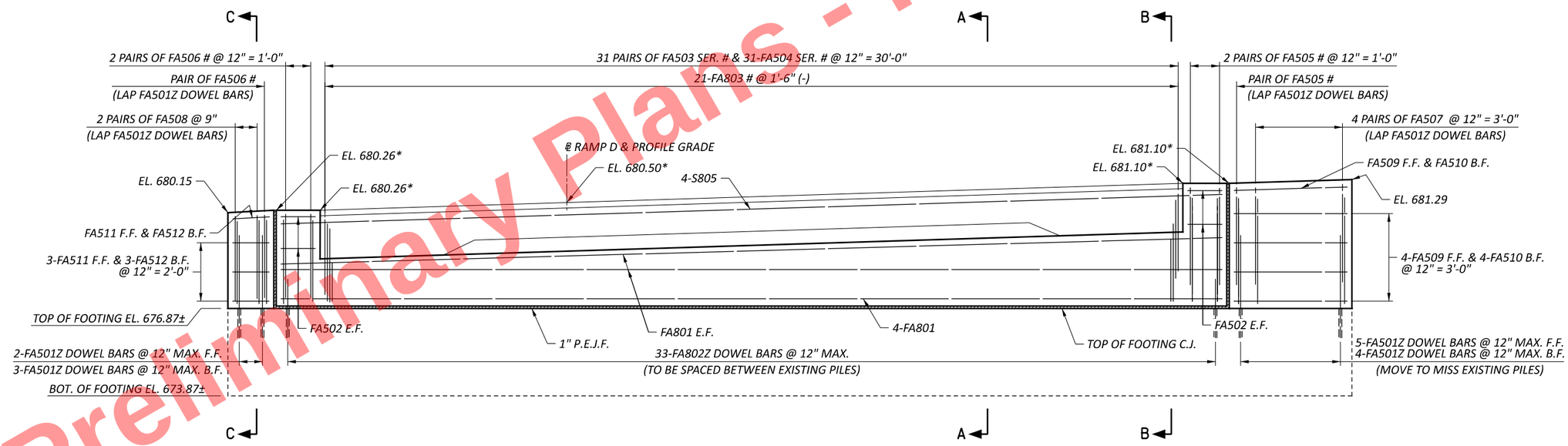

ELEVATION

(PILES NOT SHOWN FOR CLARITY)

MIN. LAP LENGTHS	
NO. 5 BARS	2'-6"

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

\# - REINFORCING PLACED PARALLEL TO EDGE OF DECK

NOTES:

1. SEE ABUTMENT DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.
2. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.
3. PROVIDE PRECAST CONCRETE OUTLET WITH TYPE 1 TIED CONCRETE BLOCK MAT AS SHOWN IN DM 1-1. INCLUDE PRECAST OUTLET AND TIED CONCRETE BLOCK MAT WITH ITEM 518 - 6" N.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

FORWARD ABUTMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN	3500217
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	MGB
CHECKER	JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	12
TOTAL	19
SHEET	P.931
TOTAL	1108

HEN-6/24-11.32/4.62

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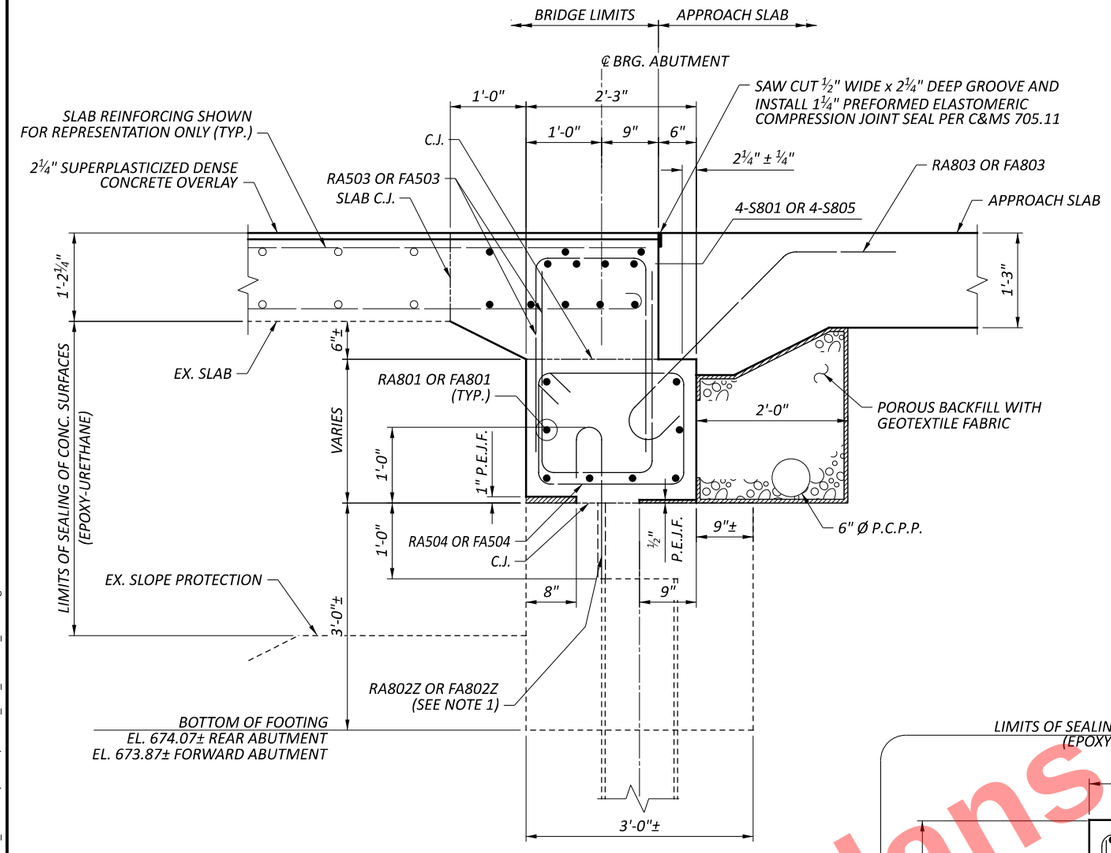
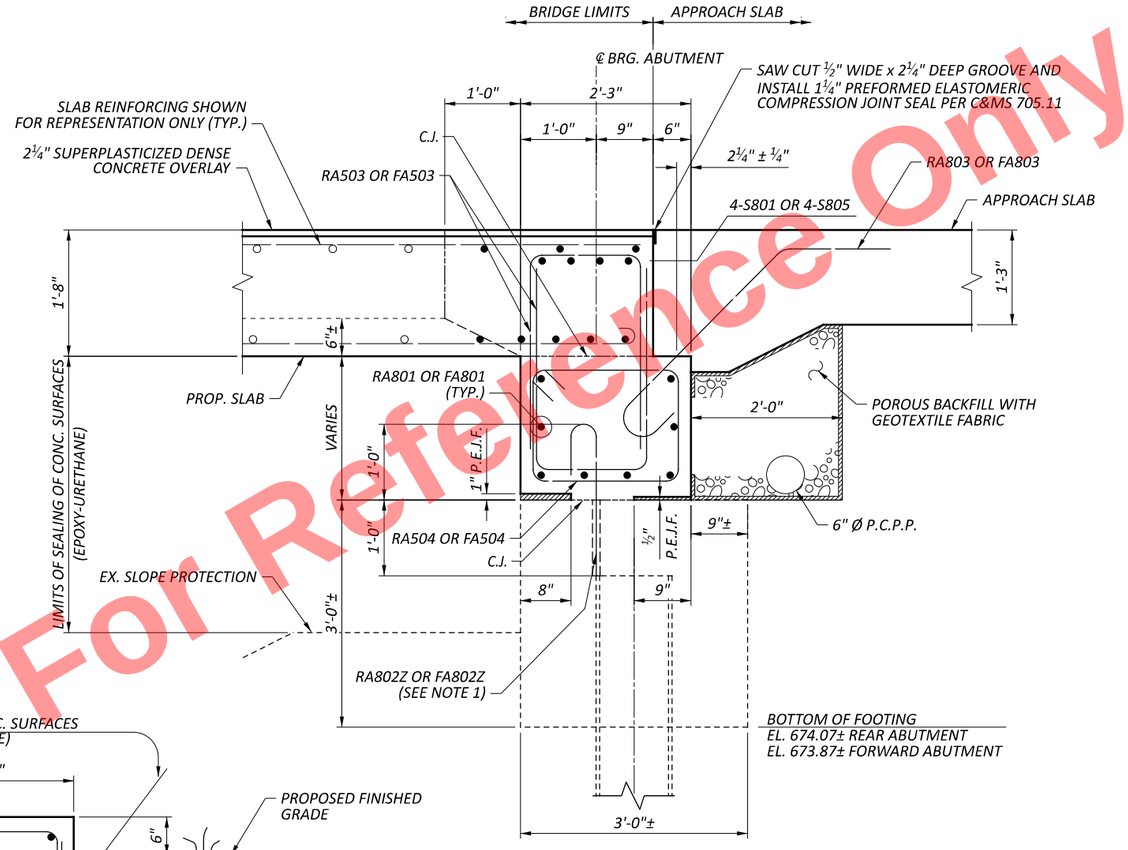
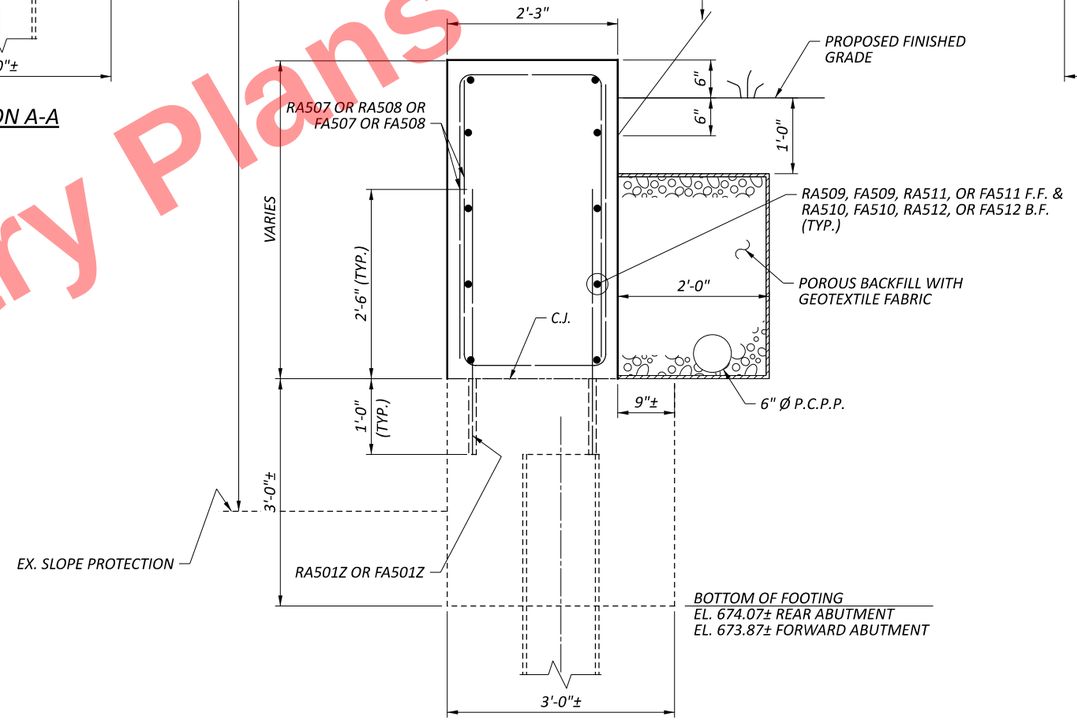


SECTION A-A



SECTION B-B



SECTION C-C

NOTES:

1. RA802Z OR FA802Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".
2. SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS A-A, B-B, AND C-C.
3. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.

ABUTMENT SECTIONS

BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

Preliminary Plans
For Reference Only

SFN 3500217

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
13	19

SHEET	TOTAL
P.932	1108

HEN-6/24-11.32/4.62

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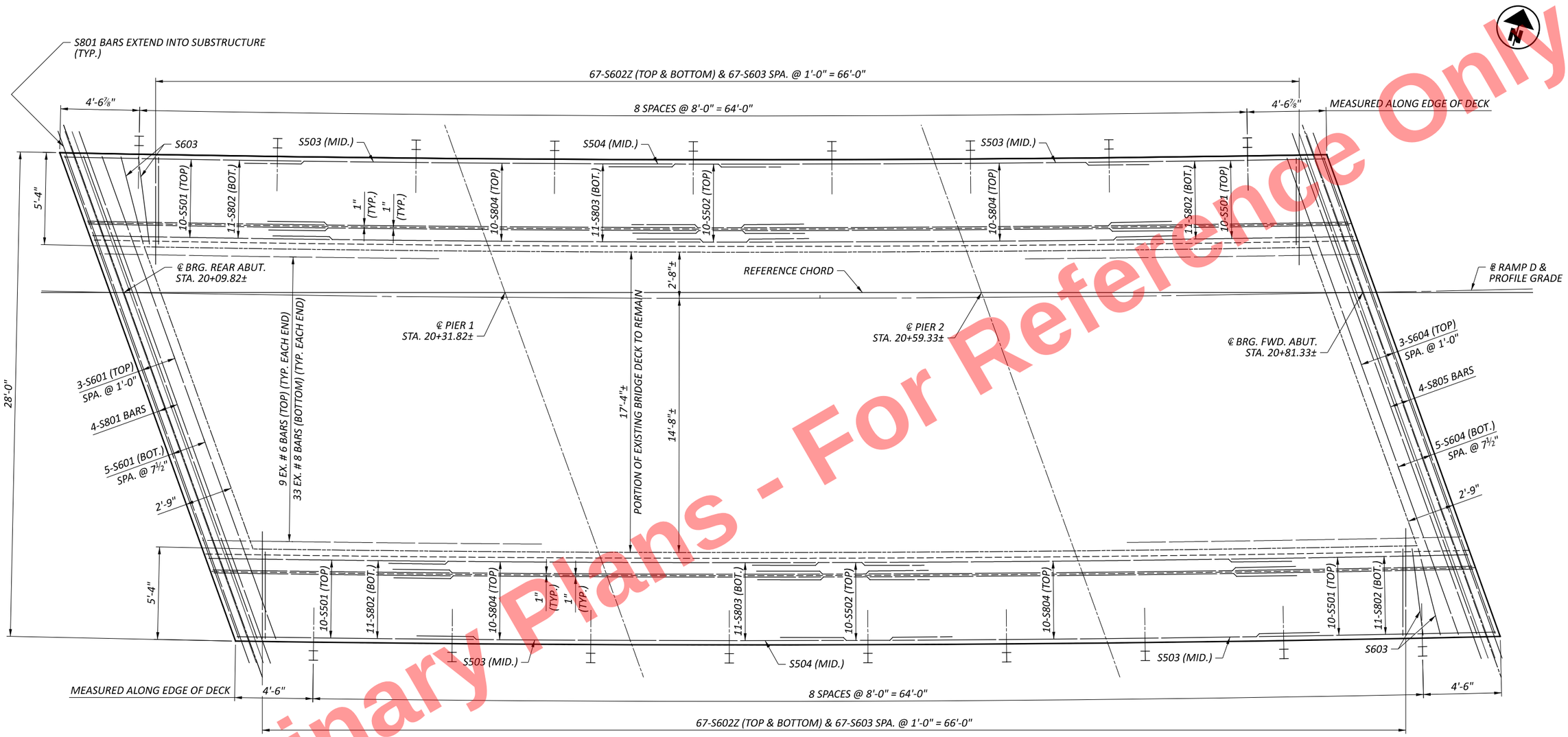

DECK PLAN

MIN. LAP LENGTHS	
NO. 5 BARS	3'-0"
NO. 6 BARS	4'-1"
NO. 8 BARS	4'-0"

NOTES:

1. FOR LOCATION OF BARS S501, S502, S503, S504, S802, S803, AND S804, SEE SHEET 15/19.

Preliminary Plans - For Reference Only

DECK PLAN
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
14	19

SHEET	TOTAL
P.933	1108

HEN-6/24-11.32/4.62

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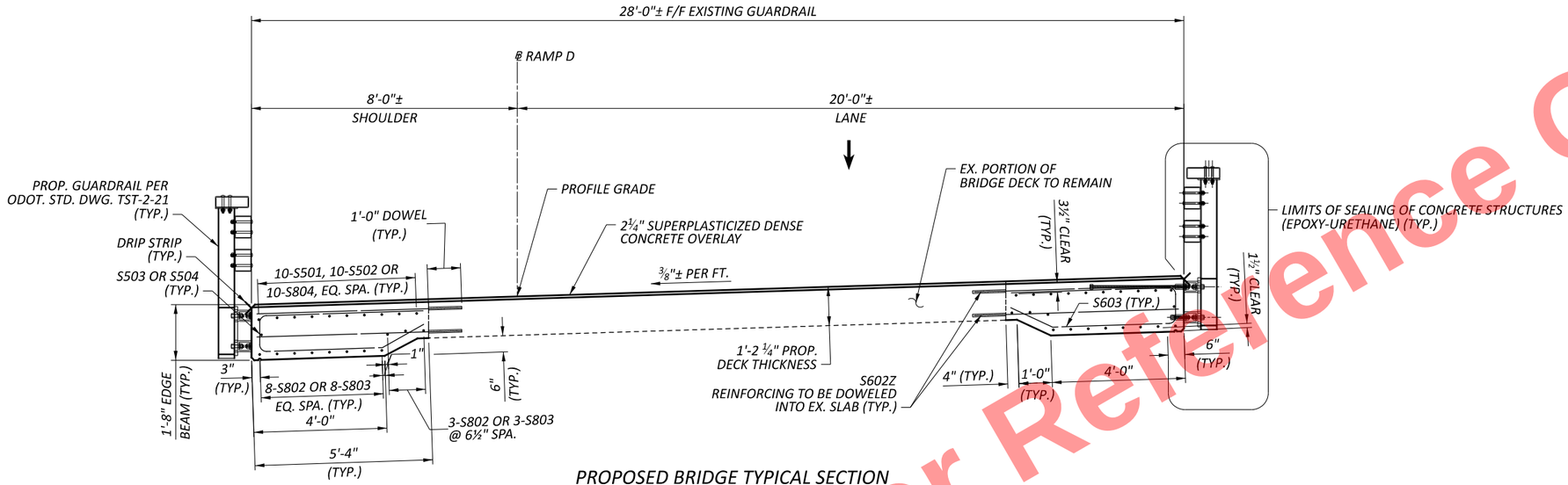
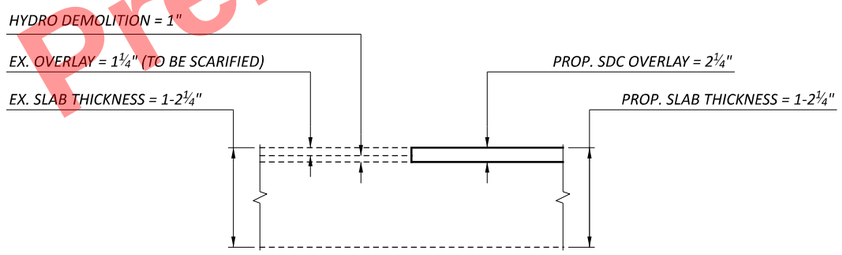


PROPOSED BRIDGE TYPICAL SECTION



OVERLAY DETAIL

NOTES:

1. CONTRACTOR IS NOT ALLOWED TO DRILL THROUGHT EXISTING/REMAINING SLAB DECKS IN ORDER TO HANG FALSEWORK FOR SHOULDER REPLACEMENT.

Preliminary Plans - For Reference Only

TRANSVERSE SECTION
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800
Cleveland, Ohio
950 Goodale Blvd. Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
15	19

SHEET	TOTAL
P.934	1108

HEN-6/24-11.32/4.62

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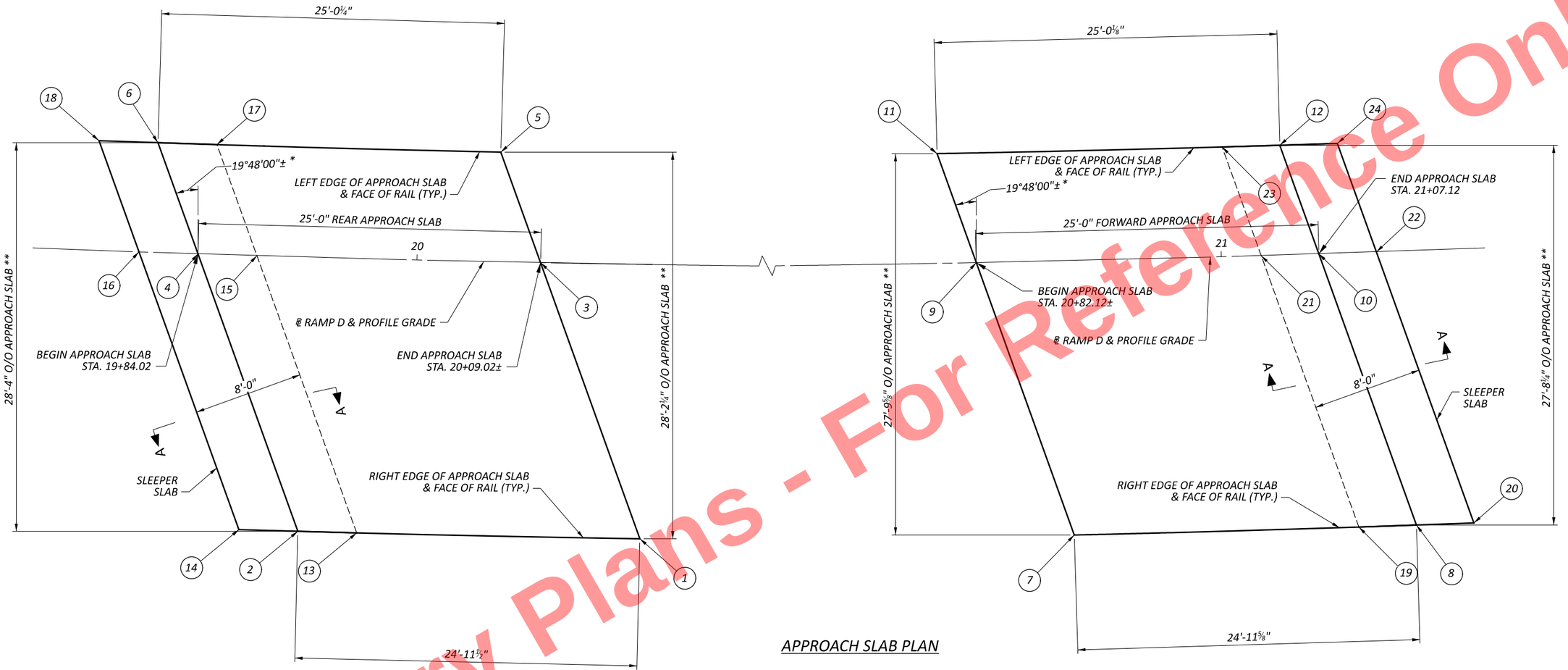

APPROACH SLAB PLAN

REAR APPROACH SLAB ELEVATIONS		
LOCATION	STATION	TOP OF APPROACH SLAB
1	20+16.57	681.34
2	19+91.87	681.42
3	20+09.02	680.74
4	19+84.02	680.82
5	20+05.95	680.50
6	19+80.83	680.58

REAR SLEEPER SLAB ELEVATIONS		
LOCATION	STATION	TOP OF SLEEPER SLAB
13	19+96.12	680.16
14	19+87.61	680.19
15	19+88.32	679.56
16	19+79.71	679.59
17	19+85.15	679.32
18	19+76.50	679.35

FORWARD APPROACH SLAB ELEVATIONS		
LOCATION	STATION	TOP OF APPROACH SLAB
7	20+88.82	681.10
8	21+13.53	681.02
9	20+82.12	680.50
10	21+07.12	680.42
11	20+79.40	680.26
12	21+04.52	680.18

FORWARD SLEEPER SLAB ELEVATIONS		
LOCATION	STATION	TOP OF SLEEPER SLAB
19	21+09.37	679.78
20	21+17.69	679.76
21	21+02.91	679.18
22	21+11.32	679.15
23	21+00.29	678.94
24	21+08.74	678.91

LEGEND:

* - MEASURED TO BRIDGE REFERENCE CHORD

** - MEASURED PERPENDICULAR TO BRIDGE REFERENCE CHORD

NOTES:

1. FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE A INSTALLATION.
2. FOR ABUTMENT DETAILS, REFER TO SHEETS 11/19, 12/19, AND 13/19.
3. THE PROPOSED ELEVATIONS PROVIDED ARE TO BE CONSIDERED APPROXIMATE. FIELD VERIFY ALL PROPOSED ELEVATIONS AT THE LOCATIONS SHOWN IN THESE PLANS. ADJUST THE PROPOSED ELEVATIONS ACCORDINGLY TO MAINTAIN THE EXISTING CROSS SLOPE AND PROFILE IN ORDER TO MATCH UP WITH THE EXISTING ROADWAY. NOTIFY THE ENGINEER OF THE PROPOSED ADJUSTMENTS PRIOR TO CONSTRUCTING THE PROPOSED WORK.
4. FOR SECTION A-A, SEE SHEET 17/19.

Preliminary Plans - For Reference Only

APPROACH SLAB DETAILS (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1150L (RAMP))
RAMP D OVER OBERHAUS CREEK

SFN 3500217

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
16	19

SHEET	TOTAL
P.935	1108

HEN-6/24-11.32/4.62

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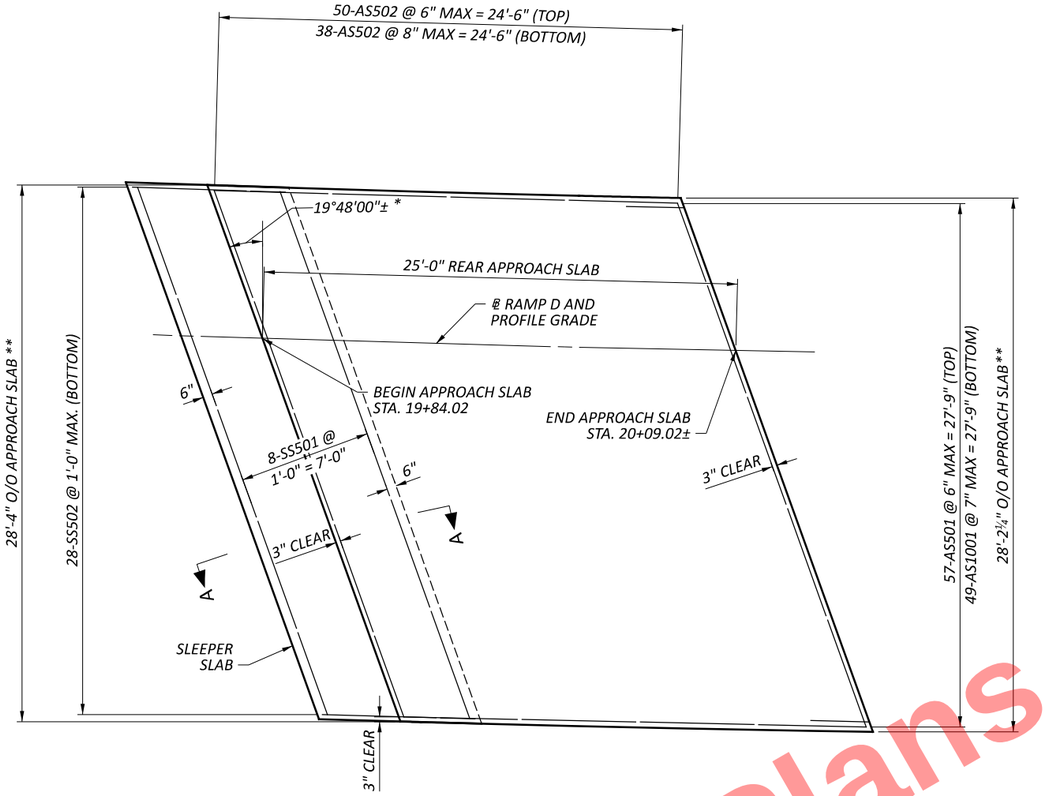
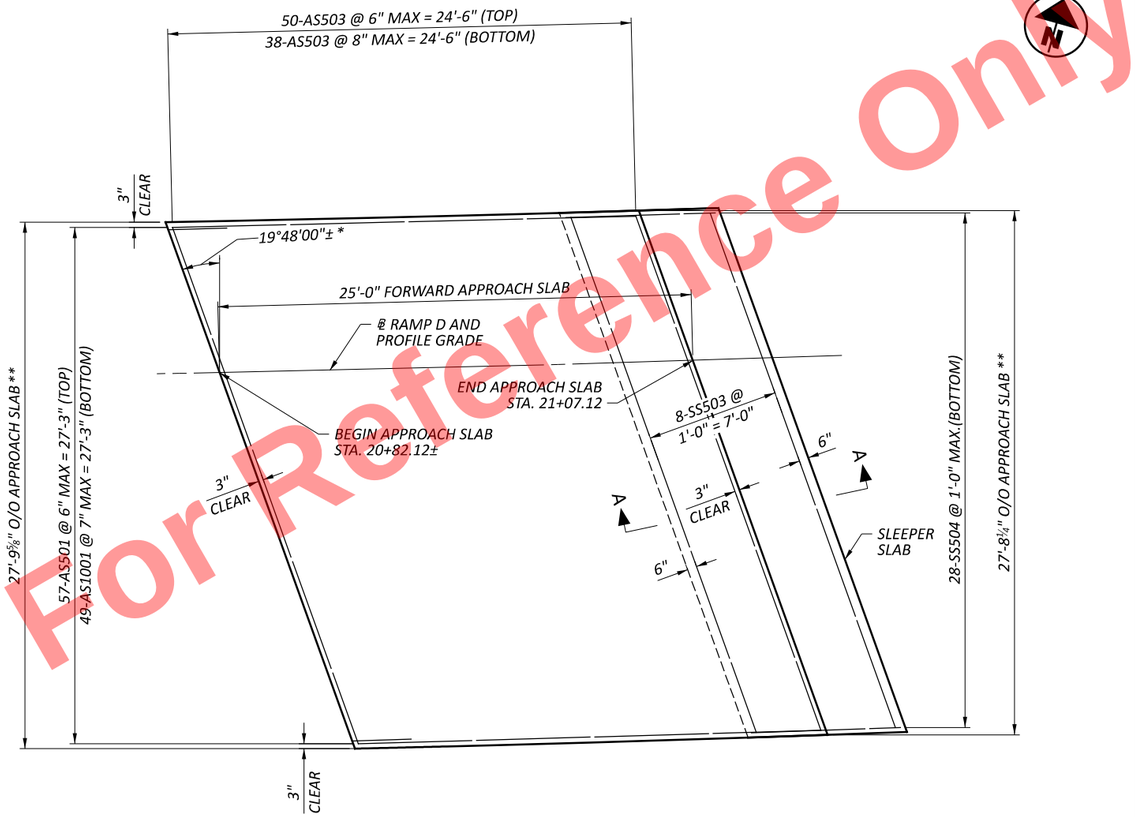
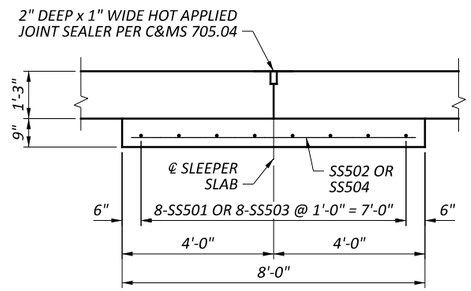




APPROACH SLAB PLAN



SECTION A-A

LEGEND:

* - MEASURED TO BRIDGE REFERENCE CHORD

** - MEASURED PERPENDICULAR TO BRIDGE REFERENCE CHORD

NOTES:

1. FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE A INSTALLATION.
2. FOR ABUTMENT DETAILS, REFER TO SHEETS 11/19, 12/19, AND 13/19.

Preliminary Plans - For Reference Only

APPROACH SLAB DETAILS (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN	3500217
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	BCW / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	17 / 19
SHEET / TOTAL	P.936 / 1108

HEN-6/24-11.32/4.62

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MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
REAR ABUTMENT (60 KSI, EPOXY COATED)												
RA502	ECSR	8	1'-2"	10	STR							
RA503	ECSR	2 SER. OF 31	6'-2" TO 8'-2"	463	2	2'-6" TO 3'-6"	1'-5" TO 1'-5"	2'-6" TO 3'-6"				Incr A = 0 3/8" Incr B = 0" Incr C = 0 3/8"
RA504	ECSR	1 SER. OF 31	7'-2" TO 9'-0"	261	3	1'-11" TO 1'-11"	1'-4" TO 2'-3"					Incr A = 0" Incr B = 0 3/8"
RA505	ECSR	6	9'-4"	58	2	3'-10"	1'-11"	3'-10"				
RA506	ECSR	6	7'-8"	48	2	3'-0"	1'-11"	3'-0"				
RA507	ECSR	6	9'-6"	59	2	3'-11"	1'-11"	3'-11"				
RA508	ECSR	6	7'-6"	47	2	2'-11"	1'-11"	2'-11"				
RA509	ECSR	5	2'-6"	13	STR							
RA510	ECSR	5	3'-4"	17	STR							
RA511	ECSR	5	2'-8"	14	STR							
RA512	ECSR	5	1'-10"	10	STR							
RA801	ECSR	8	32'-7"	696	STR							
RA803	ECSR	21	5'-8"	318	18	3'-3"	1'-1"	1'-1"				
			SUBTOTAL	2,014	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
REAR ABUTMENT (60 KSI, GALVANIZED)												
RA501Z	GSR	14	3'-6"	51	STR							
RA802Z	GSR	33	2'-11"	257	16	2'-0"						
			SUBTOTAL	308	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
FORWARD ABUTMENT (60 KSI, EPOXY COATED)												
FA502	ECSR	8	1'-2"	10	STR							
FA503	ECSR	2 SER. OF 31	6'-2" TO 8'-2"	463	2	2'-6" TO 3'-6"	1'-5" TO 1'-5"	2'-6" TO 3'-6"				Incr A = 0 3/8" Incr B = 0" Incr C = 0 3/8"
FA504	ECSR	1 SER. OF 31	7'-2" TO 9'-0"	261	3	1'-11" TO 1'-11"	1'-4" TO 2'-3"					Incr A = 0" Incr B = 0 3/8"
FA505	ECSR	6	9'-4"	58	2	3'-10"	1'-11"	3'-10"				
FA506	ECSR	6	7'-8"	48	2	3'-0"	1'-11"	3'-0"				
FA507	ECSR	8	9'-6"	79	2	3'-11"	1'-11"	3'-11"				
FA508	ECSR	4	7'-6"	31	2	2'-11"	1'-11"	2'-11"				
FA509	ECSR	5	4'-2"	22	STR							
FA510	ECSR	5	3'-5"	18	STR							
FA511	ECSR	4	11"	4	STR							
FA512	ECSR	4	1'-8"	7	STR							
FA801	ECSR	8	32'-2"	687	STR							
FA803	ECSR	21	5'-8"	318	18	3'-3"	1'-1"	1'-1"				
			SUBTOTAL	2,006	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
FORWARD ABUTMENT (60 KSI, GALVANIZED)												
FA501Z	GSR	14	3'-6"	51	STR							
FA802Z	GSR	33	2'-11"	257	16	2'-0"						
			SUBTOTAL	308	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SUPERSTRUCTURE (60 KSI, EPOXY COATED)												
S501	ECSR	40	13'-8"	570	STR							
S502	ECSR	20	9'-11"	207	STR							
S503	ECSR	4	24'-7"	103	STR							
S504	ECSR	2	30'-0"	63	STR							
S601	ECSR	8	29'-7"	355	STR							
S603	ECSR	138	10'-11"	2,263	12	8"	1'-4"	3'-8"	1'-1"	5'-0"		
S604	ECSR	8	29'-2"	350	STR							
S801	ECSR	4	32'-7"	348	STR							
S802	ECSR	44	25'-6"	2,996	16	24'-7"						
S803	ECSR	22	31'-6"	1,850	STR							
S804	ECSR	40	24'-10"	2,652	STR							
S805	ECSR	4	32'-2"	344	STR							
			SUBTOTAL	12,101	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
SUPERSTRUCTURE (60 KSI, GALVANIZED)												
S602Z	GSR	268	6'-2"	2,482	STR							
			SUBTOTAL	2,482	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
APPROACH SLAB (60 KSI, EPOXY COATED)												
AS501	ECSR	114	24'-6"	2,913	STR							
AS502	ECSR	88	29'-5"	2,700	STR							
AS503	ECSR	88	28'-11"	2,654	STR							
AS1001	ECSR	98	25'-11"	10,929	16	24'-6"						
			SUBTOTAL	19,196	FOR INFORMATIONAL PURPOSES ONLY							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SLEEPER SLAB (60 KSI, EPOXY COATED)												
SS501	ECSR	8	29'-6"	246	STR							
SS502	ECSR	28	8'-0"	234	STR							
SS503	ECSR	8	28'-10"	241	STR							
SS504	ECSR	28	7'-10"	229	STR							
			SUBTOTAL	950	FOR INFORMATIONAL PURPOSES ONLY							

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800 Cleveland, Ohio
950 Goodale Blvd. Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 18 | TOTAL 19
SHEET P.937 | TOTAL 1108

HEN-6/24-11.32/4.62

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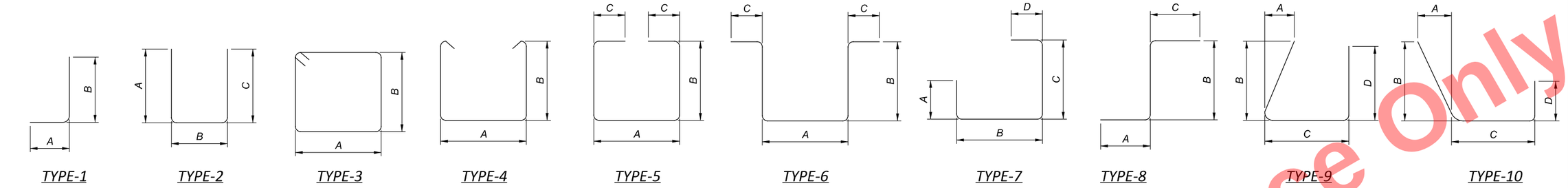

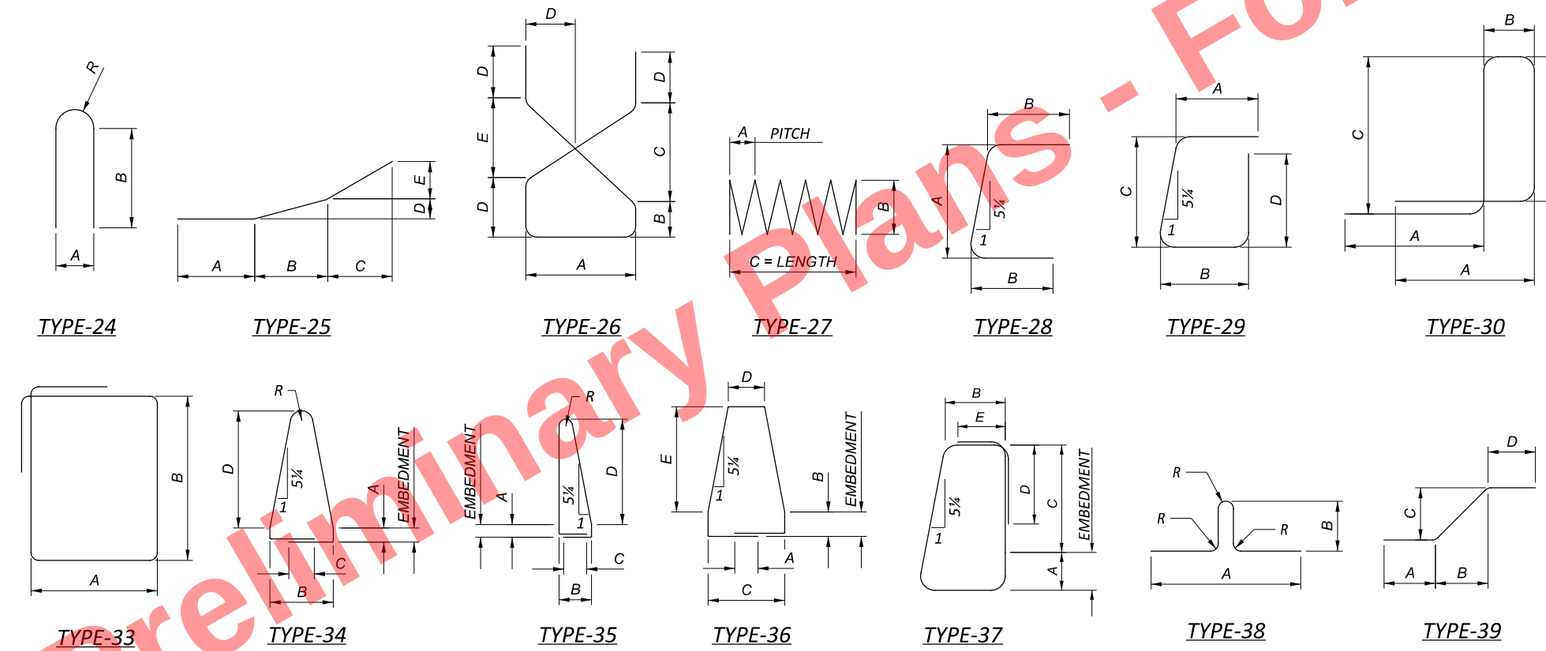

NOTES.

1. THE LETTER PREFIX INDICATES BAR LOCATION. THE BAR SIZE IS SPECIFIED ON THE PLANS IN THE BAR MARK COLUMN. THE FIRST DIGIT, WHERE THREE DIGITS ARE USED, AND THE FIRST TWO DIGITS, WHERE FOUR DIGITS ARE USED, INDICATES THE BAR SIZE NUMBER. THE LETTER SUFFIX INDICATES THE BAR COATING TYPE. EXAMPLE: S601U.

   S: THE LOCATION OF THE BARS IN THE STRUCTURE (SUPERSTRUCTURE)
   6: BAR SIZE DIMENSION NO. 6
   01: SEQUENCE NUMBER
   U: UNCOATED REINFORCING STEEL

   THE FOLLOWING IS A LIST OF BAR LOCATION PREFIXES:

S:	SUPERSTRUCTURE	RA:	REAR ABUTMENT
R:	BRIDGE RAILING	FA:	FORWARD ABUTMENT
RD:	REAR ABUTMENT DIAPHRAGM	P:	PIER
FD:	FORWARD ABUTMENT DIAPHRAGM	DG:	DIAPHRAGM GUIDE
W:	WALL	AS:	APPROACH SLAB
A:	ABUTMENT	SS:	SLEEPER SLAB

   THE FOLLOWING IS A LIST OF SUFFIXES:

   U: UNCOATED REINFORCING STEEL (USR)
   E: EPOXY COATED STEEL REINFORCEMENT (ECSR)
   Z: GALVANIZED STEEL REINFORCEMENT (GSR)
   G: GLASS FIBER REINFORCED POLYMER REINFORCEMENT (GFRP)
   C: CHROMIUM STEEL REINFORCEMENT (CSR)
   S: STAINLESS STEEL REINFORCEMENT (SSR)

2. BAR DIMENSIONS SHOWN ARE OUT-TO-OUT UNLESS OTHERWISE NOTED. "STD." WRITTEN IN PLACE OF A DIMENSION INDICATES A STANDARD BAR BEND AT THE END OF THE BAR. STRAIGHT BARS ARE INDICATED BY "STR."

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST SHAPES
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800 Cleveland, Ohio
950 Goodale Blvd. Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 19 | TOTAL 19
SHEET P.938 | TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

WETLAND C
(DO NOT DISTURB)

TOE OF PROPOSED SLOPE

Pole storage

Critical Clearance Point "A"

11+00

EX SL

Ex A

B-005-0-64

683.9

682.9

683.0

2:1

Acceleration Lane Taper
0.0222 Ft. per Ft.

Acceleration Lane cross slope
Same as West Bound Lanes

683.6

683.4

68.54'

68.54'

642

643

644

645

646

647

683.5

683.1

682.9

683.0

48'

42'

Sta. 644+15.55 = USRR 6624
Sta. 10+00 = D.T.&I. R.R.

℄ CONSTRUCTION US 6

B-011-0-64

B-010-0-22

End Approach Slab
Sta. 643+23.30

SEE SITE PLAN FOR SFN 3500306
FOR WORK ON THIS STRUCTURE

Begin Approach Slab
Sta. 644+75.80

10.0' (Min.)
10.0' (Act.)
43.0' (Act.)

42.0' (Min)
42.0' (Act.)

Transition

1.9:1

EX LA

EX LT

EX RT

LA-R/W

EXISTING STRUCTURE TO BE REMOVED PER ITEM 202 -
STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN

B-009-1-22

9+00

WETLAND D
(DO NOT DISTURB)

Pole Storage

TOE OF PROPOSED SLOPE

PLAN

BM #43 Hub N. R/W Fence
D.T.&I. R.R. 3' Rt. Sta. 644+65
Elevation 684.20

Sta. 643+23.30

+3.00%

-2.50%

Sta. 644+75.80

Top of slope El. 708.1

Top of slope El. 708.2

Pier piles are 12" diameter cast-in-place reinforced concrete. Estimated average pay length 20 feet.

Ftg. Elev. 701.00 Right
700.92 Left

Ftg. El. 681.00

Ftg. El. 680.00

Ftg. El. 701.15 Right
701.02 Left

712.42 712.65 712.85 713.02 713.17 713.30 713.40 713.48 713.54 713.58 713.59 713.58 713.55 713.50 713.42 713.32 713.20 713.05 712.89

683.5 683.6 683.5 683.6 685.3 686.4 686.2 686.32 686.75 683.6 684.3 683.0 683.2 682.2 682.9 683.7 683.6

642 643 644 645 646

+32 +43 +92 +13 +18 +37 +42 +49 +65 +75 +61

710 700 690 680

ELEVATION ALONG PROFILE GRADE

BENCHMARK DATA

BM #1 STA.	644+00.08	ELEV.	685.00	OFFSET	8.58'	RT
BM #2 STA.	644+01.94	ELEV.	684.57	OFFSET	156.08'	LT

FOR ADDITIONAL BENCHMARK INFORMATION. SEE ROADWAY PLAN SHEETS

HORIZONTAL SCALE IN FEET
0 10 20 40

NOTES

EARTHWORK LIMITS SHOWN ARE APPROXIMATE. ACTUAL SLOPES SHALL CONFORM TO PLAN CROSS SECTIONS.
NO WORK WITHIN THE STREAMS AND WETLANDS IS PERMITTED.

DESIGN TRAFFIC:
2027 ADT = 27,000 2027 ADTT = 10,800
2047 ADT = 37,000 2047 ADTT = 14,800
DIRECTIONAL DISTRIBUTION = 0.61

LEGEND

PROJECT BORING LOCATION

- DENOTES STRUCTURE TO BE REMOVED PER ITEM 202 - STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN

EXISTING STRUCTURE

TYPE: 3-SPAN CONTINUOUS STEEL BEAMS WITH REINFORCED CONCRETE DECK AND SUBSTRUCTURE

SPANS: 45'-6"±, 57'-0"±, 45'-6"± C/C BEARINGS

ROADWAY: VARIES
LOADING: HS-20
SKEW: NONE
WEARING SURFACE: 1¼"± MICRO-SILICA MODIFIED CONCRETE
APPROACH SLABS: AS-1-54 (25'-0"± LONG) MODIFIED
ALIGNMENT: TANGENT
CROWN: NORMAL
STRUCTURE FILE NUMBER: 3500276
DATE BUILT: 1968
DISPOSITION: TO BE REMOVED

PROPOSED WORK: REMOVE EXISTING STRUCTURE AND REPLACE WITH ROADWAY ON FILL

COORDINATES: LATITUDE 41° 24' 21.58"
LONGITUDE 84° 08' 07.50"

SITE PLAN - LEFT BRIDGE
BRIDGE NO. HEN-6-1226L&R
US 6 OVER ABANDONED RAILROAD

SFN 3500276
SFN 3500306

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800 Cleveland, Ohio
950 Goodale Blvd. Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
RAP	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
1	7

SHEET	TOTAL
P.939	1108

HEN-6/24-11.32/4.62

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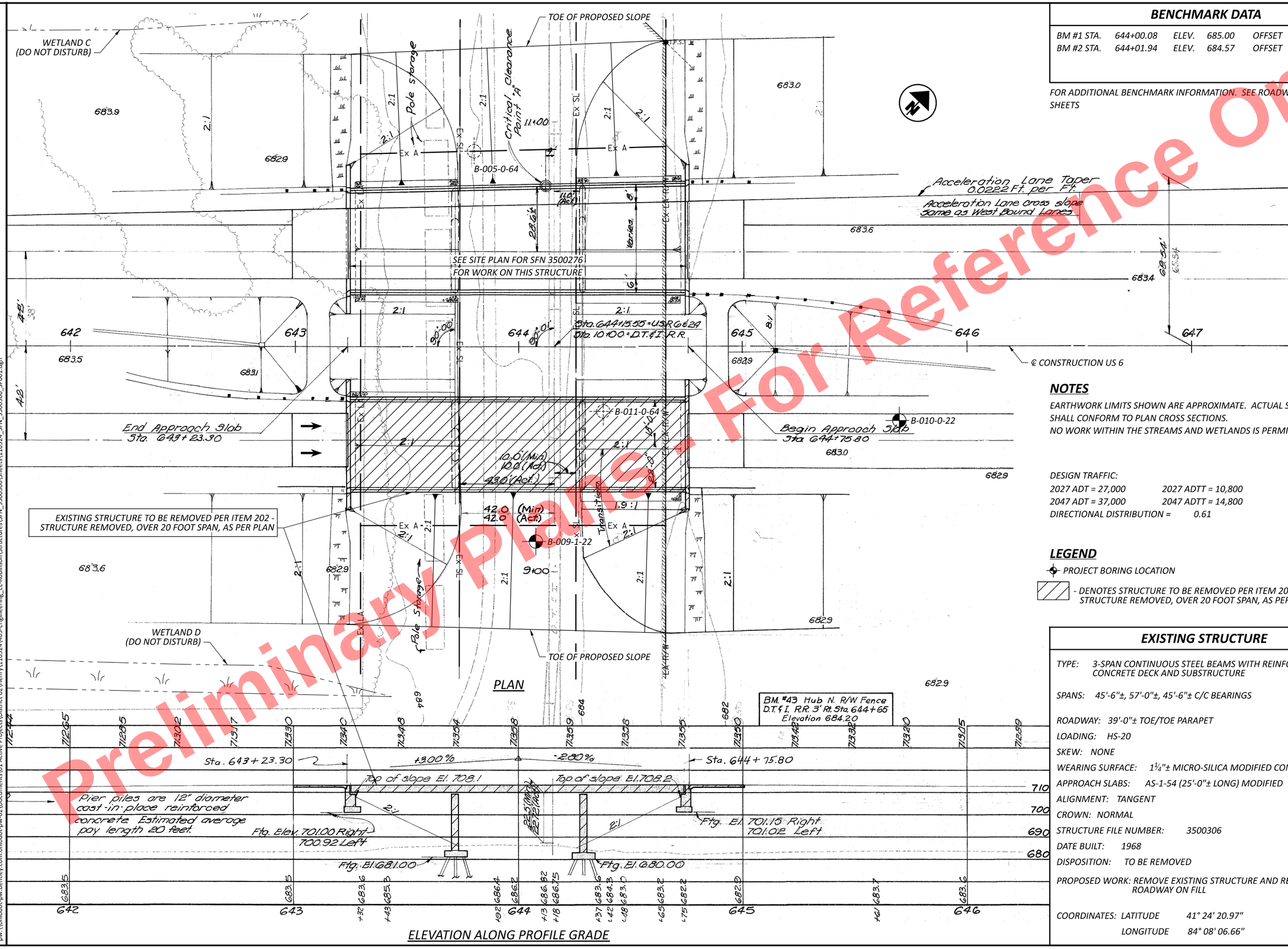

BENCHMARK DATA

BM #1 STA.	644+00.08	ELEV.	685.00	OFFSET	8.58'	RT
BM #2 STA.	644+01.94	ELEV.	684.57	OFFSET	156.08'	LT

FOR ADDITIONAL BENCHMARK INFORMATION. SEE ROADWAY PLAN SHEETS

HORIZONTAL SCALE IN FEET
0 10 20 40

NOTES

EARTHWORK LIMITS SHOWN ARE APPROXIMATE. ACTUAL SLOPES SHALL CONFORM TO PLAN CROSS SECTIONS.
NO WORK WITHIN THE STREAMS AND WETLANDS IS PERMITTED.

DESIGN TRAFFIC:
2027 ADT = 27,000 2027 ADTT = 10,800
2047 ADT = 37,000 2047 ADTT = 14,800
DIRECTIONAL DISTRIBUTION = 0.61

LEGEND

PROJECT BORING LOCATION

- DENOTES STRUCTURE TO BE REMOVED PER ITEM 202 - STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN

EXISTING STRUCTURE

TYPE: 3-SPAN CONTINUOUS STEEL BEAMS WITH REINFORCED CONCRETE DECK AND SUBSTRUCTURE

SPANS: 45'-6"±, 57'-0"±, 45'-6"± C/C BEARINGS

ROADWAY: 39'-0"± TOE/TOE PARAPET
LOADING: HS-20
SKEW: NONE
WEARING SURFACE: 1¼"± MICRO-SILICA MODIFIED CONCRETE
APPROACH SLABS: AS-1-54 (25'-0"± LONG) MODIFIED
ALIGNMENT: TANGENT
CROWN: NORMAL
STRUCTURE FILE NUMBER: 3500306
DATE BUILT: 1968
DISPOSITION: TO BE REMOVED

PROPOSED WORK: REMOVE EXISTING STRUCTURE AND REPLACE WITH ROADWAY ON FILL

COORDINATES: LATITUDE 41° 24' 20.97"
LONGITUDE 84° 08' 06.66"

SITE PLAN - RIGHT BRIDGE
BRIDGE NO. HEN-6-1226L&R
US 6 OVER ABANDONED RAILROAD

SFN 3500276
SFN 3500306
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
RAP	MGB

REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 2 TOTAL 7
SHEET P.940 TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS:

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWING:
NONE

REFER TO THE FOLLOWING SUPPLEMENTAL SPECIFICATION(S):

800	DATED	7/18/2025
863	DATED	7/21/2023

SPECIAL PROVISIONS:

INSTALLATION OF WICK DRAINS - 7/18/25

DESIGN SPECIFICATIONS:

THIS STRUCTURE CONFORMS TO THE 9th EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, JULY 2024.

ITEM 202 - STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

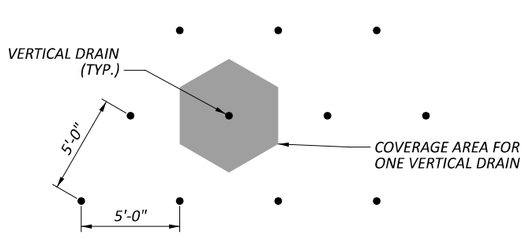
THIS WORK CONSISTS OF REMOVING THE EXISTING STRUCTURE AS PER CMS SECTION 202 AND AS SHOWN IN THE PLANS. REMOVE ALL SUBSTRUCTURES DOWN TO THE TOPS OF THE FOOTINGS. SUBMIT CONSTRUCTION PLANS ACCORDING TO CMS 501.05. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL.

ITEM 203 GRANULAR EMBANKMENT, AS PER PLAN

BEFORE INSTALLATION OF THE WICK DRAINS, PLACE AND COMPACT A 24-INCH THICK SAND BLANKET OF GRANULAR MATERIAL CONFORMING TO 703.02.A OVER THE AREA SHOWN IN THE PLAN. PRIOR TO PLACEMENT OF THE GRANULAR MATERIAL, GRADE THE BOTTOM OF THE PLACEMENT AREA TO DRAIN. AFTER INSTALLATION OF THE WICK DRAINS, PLACE AN ADDITIONAL 12 INCHES OF GRANULAR MATERIAL OVERTOP THE CUT OFF WICK DRAINS. PLACE AND COMPACT THE GRANULAR MATERIAL IN ACCORDANCE WITH ITEM 203.

ITEM 203 SPECIAL - WICK DRAIN

INSTALL WICK DRAINS IN THE AREAS SHOWN IN THE PLANS AND ACCORDING TO THE PROJECT SPECIAL PROVISIONS. SPACE VERTICAL DRAINS 5 FEET APART IN A TRIANGULAR PATTERN. EACH WICK DRAIN COVERS AN AREA OF 43 SQUARE FEET (5'x5'/TAN 30°). INSTALL WICK DRAINS TO A TIP ELEVATION OF 645, APPROXIMATELY 40' BELOW EXISTING GRADE.



TYPICAL WICK DRAIN LAYOUT

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

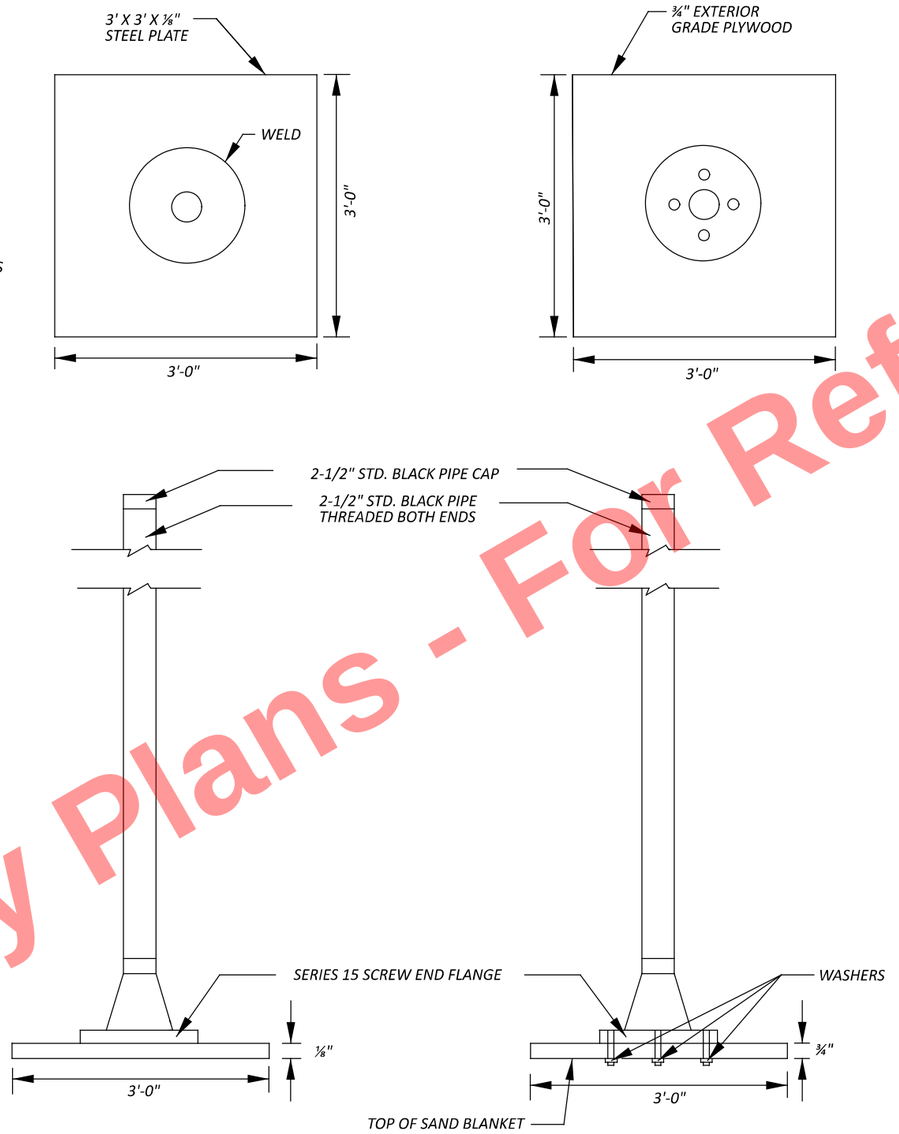
DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

SETTLEMENT PLATFORM

NOT TO SCALE



NOTES:

1. SETTLEMENT PLATFORMS SHALL BE PLACED AT THE LOCATION INDICATED IN THE PLANS, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
2. CONTRACTOR HAS OPTION OF USING EITHER STEEL OR PLYWOOD PLATFORM BASE.
3. CONTRACTOR SHALL FURNISH MATERIALS AND LABOR TO EXTEND PIPE UP THROUGH ENTIRE FILL.
4. SETTLEMENT PLATFORMS SHALL BE ANCHORED BY STAKES DRIVEN AT EACH CORNER TO PREVENT OVERTURNING.

ITEM SPECIAL - SETTLEMENT PLATFORM

DESCRIPTION: THIS ITEM CONSISTS OF FURNISHING, CONSTRUCTING, AND MAINTAINING SETTLEMENT PLATFORMS AND OBTAINING SETTLEMENT READINGS AS REQUIRED BY THE PLANS OR AS DIRECTED BY THE ENGINEER. AT THE OPTION AND EXPENSE OF THE CONTRACTOR, ADDITIONAL SETTLEMENT PLATFORMS MAY BE INSTALLED AT LOCATIONS ACCEPTED BY THE ENGINEER. TAKE SETTLEMENT READINGS WEEKLY DURING CONSTRUCTION AND DURING ANY SPECIFIED WAITING PERIOD. PLOT THE READINGS ON A GRAPH WITH DEFORMATION ON THE NEGATIVE Y-AXIS AND FILL HEIGHT ON THE POSITIVE Y-AXIS, VERSUS TIME ON THE X-AXIS. IN ORDER TO CREATE THE GRAPH, USE THE SETTLEMENT PLATFORM SPREADSHEET LOCATED ON THE ODOT OFFICE OF GEOTECHNICAL ENGINEER WEBSITE: https://www.dot.state.oh.us/geotechnical/pages/settlement.aspx. PREPARE A SEPERATE GRAPH FOR EACH SETTLEMENT PLATFORM. SEND A COPY OF EACH CUMULATIVE PLOT TO THE ENGINEER AFTER EACH SETTLEMENT READING IS RECORDED.

THE DEPARTMENT WILL CONSIDER VIBRATING WIRE SETTLEMENT CELL SYSTEMS IN LIEU OF SETTLEMENT PLATFORMS. PROVIDE DETAILS AND DESIGN DRAWINGS OF THE PROPOSED SETTLEMENT CELL SYSTEM INCLUDING MANUFACTURER, INSTALLATION PROCEDURES, PROPOSED CABLE LAYOUT WITH ALL EXISTING AND PROPOSED SITE FEATURES AND UTILITIES TO SHOW NO CONFLICT, RESERVOIR/TERMINAL BOX LOCATION, AND RESERVOIR PROTECTIVE MEASURES TO THE ENGINEER AT LEAST 30 DAYS PRIOR TO CONSTRUCTION. THE ENGINEER WILL REQUIRE 10 WORKING DAYS FOR REVIEW AND APPROVAL. NO ADDITIONAL PAYMENT WILL BE MADE IF THE CONTRACTOR ELECTS TO USE VIBRATING WIRE SETTLEMENT CELL SYSTEMS.

MATERIALS: USE SOUND 36"X 36"X ¾"EXTERIOR GRADE PLYWOOD FOR THE BASE. USE STANDARD 2-1/2" BLACK PIPE WITH THREADED FITTINGS AS SHOWN ON THE PLANS. A STEEL PLATE 36" X 36" X 1/8" MAY BE SUBSTITUTED FOR THE LUMBER FOR THE PLATFORMS, AT THE CONTRACTOR'S OPTION.

CONSTRUCTION METHODS: CONFORM THE PLATFORM TO THE DETAILS SHOWN ON THE PLANS. SET THE PLATFORM ON A LEVEL SURFACE. SECURE THE SETTLEMENT PLATFORM TO THE GROUND BY DRIVING A NO. 4 REBAR THROUGH EACH CORNER AND BENDING AT 90 DEGREES. FIRMLY SECURE THE PIPE TO THE PLATFORM AND MAINTAIN THE PIPE IN A PLUMB POSITION DURING THE PLACEMENT OF THE EMBANKMENT. MARK THE PIPE AT INTERVALS TO FACILITATE MEASUREMENT OF THE DEPTH OF FILL. ADD NEW SECTIONS TO THE TOP OF THE PIPE AS THE EMBANKMENT HEIGHT RISES. DETERMINE AND RECORD THE LENGTH OF PIPE ADDED AND THE DATE IT WAS ADDED ON THE SETTLEMENT GRAPH.

PROTECT THE SETTLEMENT PLATFORMS FROM CONSTRUCTION EQUIPMENT WITH GUARD STAKES AND HIGH VISIBILITY MARKINGS. SETTLEMENT PLATFORMS MUST BE PLACED INSIDE THE BREAK OF THE SLOPE BUT MAY BE PLACED BEYOND THE EDGE OF PAVEMENT TO BE OUT OF THE WAY AS MUCH AS POSSIBLE. IMMEDIATELY STOP WORK IN ANY LOCATION WHERE THE SETTLEMENT PLATFORM HAS BEEN DISTURBED OR DAMAGED AND NOTIFY THE ENGINEER. RESTORE PLATFORMS OR PIPES DAMAGED OR DISPLACED DURING CONSTRUCTION TO THEIR PROPER CONDITION AT THE CONTRACTOR'S EXPENSE.

PRIOR TO PAVING, CUT THE TOP OF THE SETTLEMENT PLATFORM PIPE OFF TWO FEET BELOW THE FINISHED SURFACE OF THE SUBGRADE OR FINISHED GROUND SURFACE, WHICHEVER IS APPLICABLE.

WAITING PERIOD: A WAITING PERIOD OF 94 CALENDAR DAYS IS ANTICIPATED FOR SETTLEMENT MITIGATION. THE WAITING PERIOD WILL COMMENCE ONCE THE FILL HAS REACHED 23 FEET. THE WAITING PERIOD MAY BE REDUCED OR EXTENDED DEPENDING ON THE PLATFORM READINGS. THE ENGINEER MAY CONSIDER THE WAITING PERIOD COMPLETE WHEN CONSECUTIVE SETTLEMENT READINGS, RECORDED AFTER EMBANKMENT CONSTRUCTION IS COMPLETE AND AT LEAST ONE WEEK (168 HOURS) APART, RESULT IN ELEVATION DIFFERENCES EQUAL TO OR LESS THAN 1/8 INCH.

METHOD OF MEASUREMENT: THE NUMBER OF SETTLEMENT PLATFORMS TO BE PAID FOR SHALL BE THE ACTUAL NUMBER OF SETTLEMENT PLATFORMS COMPLETED, MAINTAINED, AND ACCEPTED BY THE ENGINEER.

BASIS OF PAYMENT: PAYMENT SHALL BE MADE AT THE CONTRACT UNIT PRICE EACH FOR "ITEM 203, SPECIAL - SETTLEMENT PLATFORMS" WHICH IS COMPENSATION FOR CONSTRUCTING, MAINTAINING, AND MONITORING THE SETTLEMENT PLATFORMS INCLUDING FURNISHING ALL LABOR, EQUIPMENT, MATERIALS, AND INCIDENTALS NECESSARY TO COMPLETE THWORK. PAYMENT SHALL NOT BE MADE FOR SETTLEMENT PLATFORMS WHICH BECOME USELESS DUE TO DAMAGE CAUSED BY THE CONTRACTOR'S OPERATIONS.

PLACE SETTLEMENT PLATFORMS AT THE FOLLOWING LOCATIONS:

SETTLEMENT PLATFORM DESIGNATION	STATION	OFFSET	ESTIMATED SETTLEMENT (INCH)
S-1	643+84	66' LT	6.32
S-2	644+20	25' LT	6.32
S-3	644+20	25' RT	6.32
S-4	643+84	66' RT	6.32

Preliminary Plans - For Reference Only

GENERAL NOTES
BRIDGE NO. HEN-6-1226L&R
US 6 OVER ABANDONED RAILROAD

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	LJS
REVIEWER	JN 07/01/25
PROJECT ID	110524
SUBSET	3
TOTAL	7
SHEET	P.941
TOTAL	1108

HEN-6/24-11.32/4.62

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ABBREVIATIONS:

ABUT. - ABUTMENT
ADT - AVERAGE DAILY TRAFFIC
ADTT - AVERAGE DAILY TRUCK TRAFFIC
APPR. - APPROACH
B - BOTTOM
℄- BASELINE
B.F. - BACK FACE
BM - BENCHMARK
BOT. OR BTM. - BOTTOM
BRG. - BEARING
BTA - BRIDGE TERMINAL ASSEMBLY
℄ - CENTERLINE
C/C - CENTER TO CENTER
C.I.P. - CAST-IN-PLACE
C.J. - CONSTRUCTION JOINT
CLR. - CLEAR
C&MS - CONSTRUCTION AND MATERIAL SPECIFICATIONS
CONC. - CONCRETE
CONST. OR CONSTR. - CONSTRUCTION
CVN - CHARPY V-NOTCH
DIA. - DIAMETER
DIM. - DIMENSION
DWG. - DRAWING
E - EAST
EB - EASTBOUND
E.F. - EACH FACE
EL. OR ELEV. - ELEVATION
EOP - EDGE OF PAVEMENT
EQ. - EQUAL
EST. - ESTIMATED
EX. - EXISTING
EXP. - EXPANSION
F.A. - FORWARD ABUTMENT
F/F - FACE TO FACE
F.F. - FRONT FACE
F.S. - FIELD SPLICE
FT. - FOOT OR FEET
FWD. - FORWARD
HMWM - HIGH MOLECULAR WEIGHT METHACRYLATE
HW - HIGH WATER
IN. - INCH
JT. - JOINT
LB - LEFT BRIDGE
LBS - POUNDS
LEOD - LEFT EDGE OF DECK
L.F. - LEFT FORWARD
LMC - LATEX MODIFIED CONCRETE
LT. - LEFT
LTBR - LEFT TOE BRIDGE RAILING
MAX. - MAXIMUM
MGS - MODIFIED GUARDRAIL SYSTEM
MIN. - MINIMUM
MISC. - MISCELLANEOUS
MSE - MECHANICALLY STABILIZED EARTH
N - NORTH
NB - NORTHBOUND
NO. - NUMBER
N.P.C.P.P. - NON-PERFORATED CORRUGATED PLASTIC PIPE
OHWM - ORDINARY HIGH WATER MARK
O/O - OUT TO OUT
P.C.P.P. - PERFORATED CORRUGATED PLASTIC PIPE
P.E.J.F. - PREFORMED EXPANSION JOINT FILLER
PG - PROFILE GRADE
PGL - PROFILE GRADE LINE
PR./PROP. - PROPOSED
PSF - POUNDS PER SQUARE FOOT
P.V.I. - POINT OF VERTICAL INTERSECTION
Q - FLOW RATE
R - RADIUS
R.A. - REAR ABUTMENT
RB - RIGHT BRIDGE
RCP - ROCK CHANNEL PROTECTION
REOD - RIGHT EDGE OF DECK
REQD. - REQUIRED
R.F. - RIGHT FORWARD
R.R. - RAILROAD
RT. - RIGHT
RTBR - RIGHT TOE BRIDGE RAILING
R/W - RIGHT OF WAY
S - SOUTH
SB - SOUTHBOUND
SDC - SUPERPLASTICIZED DENSE CONCRETE
SER. - SERIES
SHLDR - SHOULDER
SLPR. - SLEEPER
SPA. - SPACE OR SPACES
STA. - STATION
STD. - STANDARD
STR - STRAIGHT
T - TOP
T&B - TOP & BOTTOM
TBR - TO BE REMOVED
TEMP. - TEMPORARY
T.O.S. OR T/S - TOP OF SLOPE
T/T - TOE TO TOE
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
VAR. - VARIES
V - VELOCITY
VPF - VANDAL PROTECTION FENCE
W - WEST
WB - WESTBOUND
WW - WINGWALL
WWR - WELDED WIRE REINFORCEMENT
°F - DEGREES FAHRENHEIT

Preliminary Plans - For Reference Only

MADE BY: LJS DATE: 6/1/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500276 & 3500306

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					3 OF 7
203	20000	14,353	CY	EMBANKMENT				14,353	
203	35001	997	CY	GRANULAR EMBANKMENT, AS PER PLAN				997	3 OF 7
SPECIAL	20307504	18,655	FT	WICK DRAIN				18,655	
SPECIAL	20365000	4	EACH	SETTLEMENT PLATFORM				4	
863	00100	3,170	SY	GEOGRID, TYPE P1				3,170	
863	00800	1,253	CY	REINFORCED EMBANKMENT				1,253	

ABBREVIATIONS LIST AND ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1226L&R
US 6 OVER ABANDONED RAILROAD

SFN 3500276
SFN 3500306
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 4 | TOTAL 7
SHEET P.942 | TOTAL 1108

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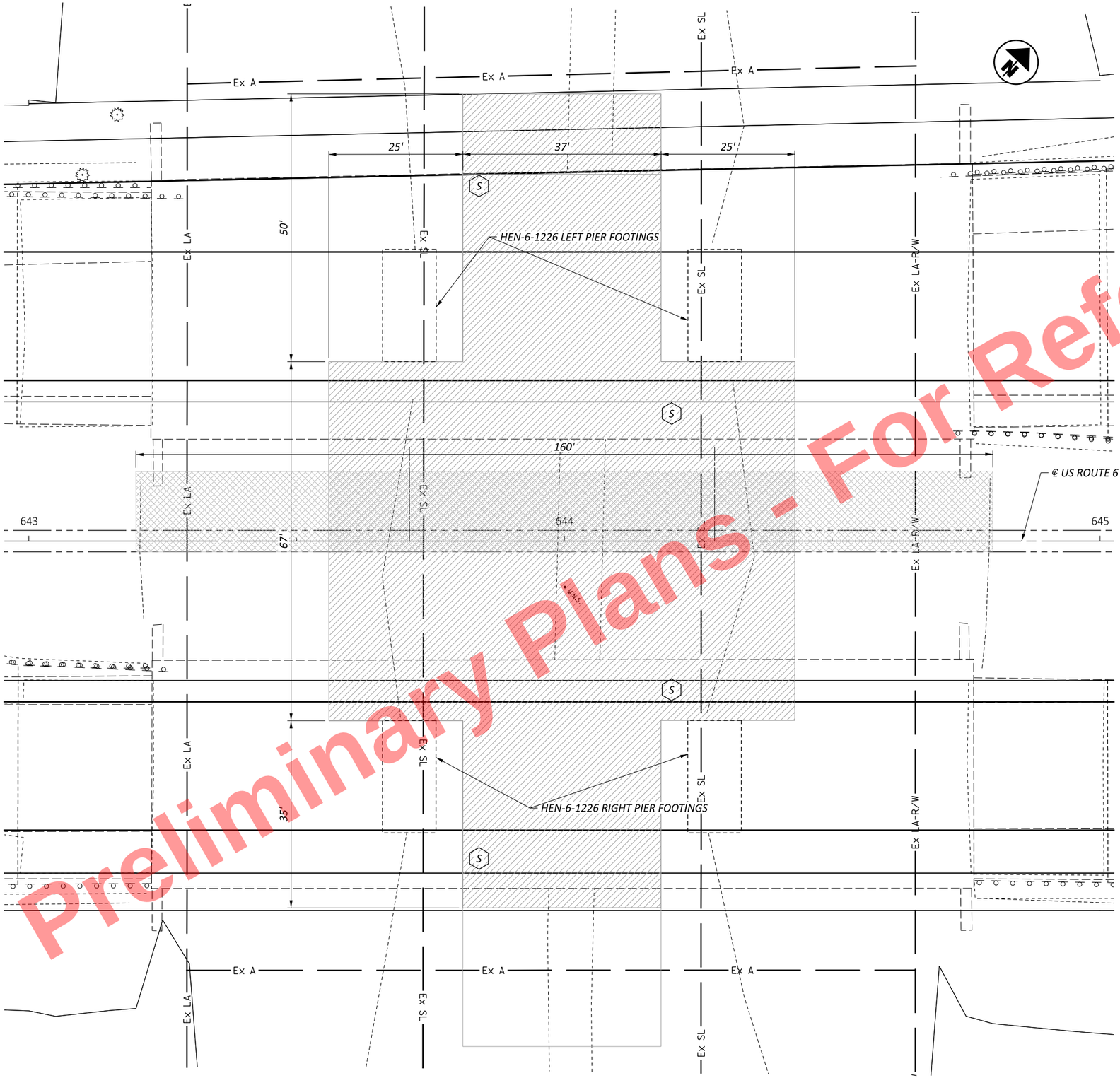

LEGEND

- LOCATION OF PREFABRICATED VERTICAL DRAINS
- LOCATION OF REINFORCED SOIL SLOPE
- S - LOCATION OF SETTLEMENT PLATFORM

Preliminary Plans - For Reference Only

HORIZONTAL SCALE IN FEET
0 10 20 40

EMBANKMENT FILL PLAN
BRIDGE NO. HEN-6-1226L&R
US 6 OVER ABANDONED RAILROAD

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	LJS
REVIEWER	JN 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	5 / 7
SHEET / TOTAL	P.943 / 1108

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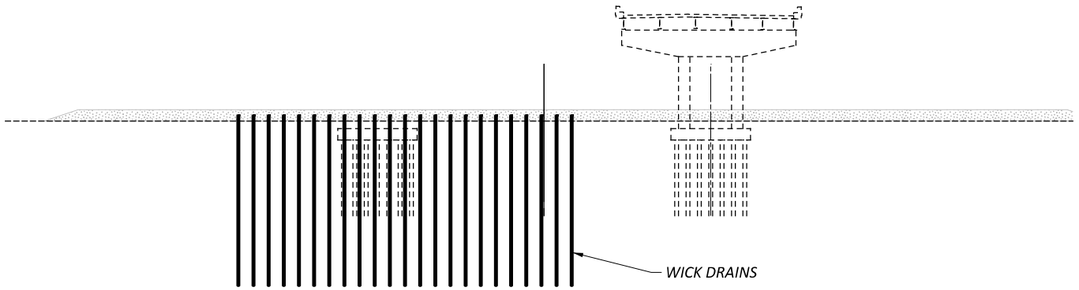
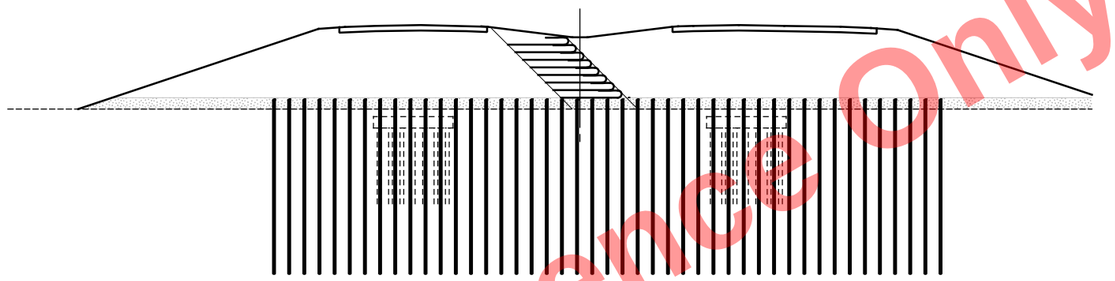
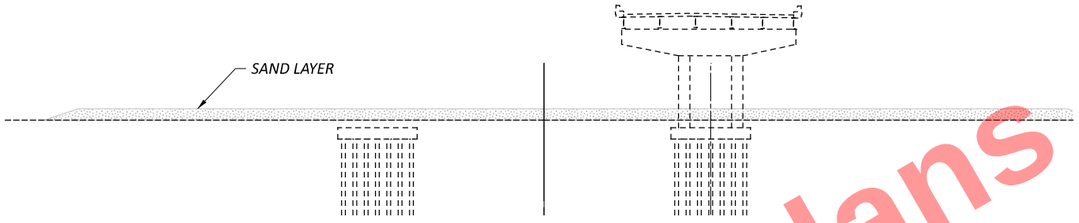


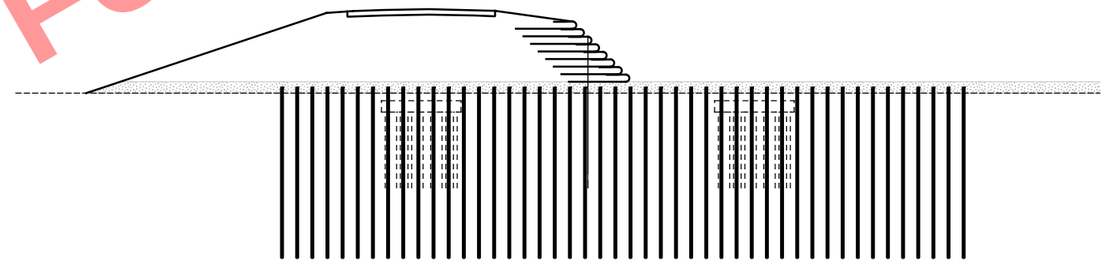
STEP 2 - INSTALL WICK DRAINS



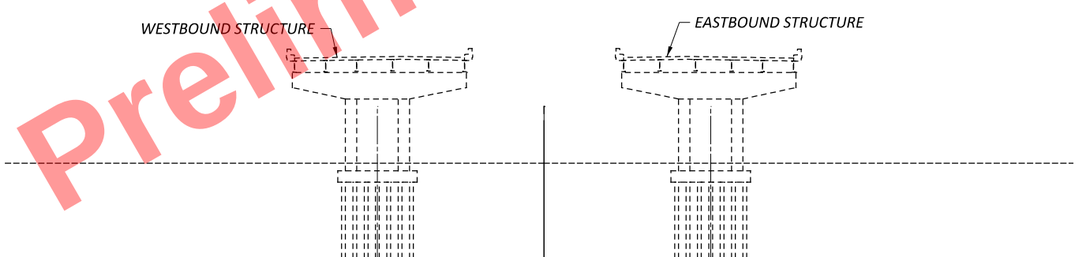
STEP 5 CONSTRUCT EASTBOUND EMBANKMENT



STEP 1 - DEMOLISH WESTBOUND STRUCTURE AND INSTALL SAND LAYER



STEP 4 - DEMOLISH EASTBOUND STRUCTURE AND INSTALL WICK DRAINS



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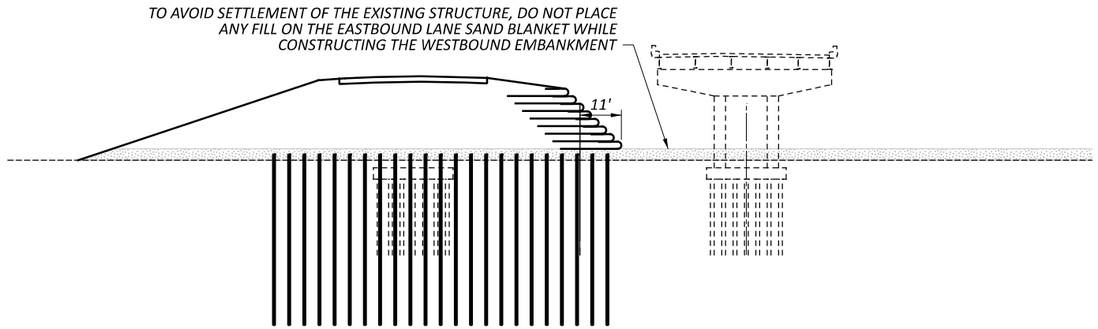

STEP 3 - CONSTRUCT WESTBOUND EMBANKEMENT AND REINFORCED SOIL SLOPE

Preliminary Plans - For Reference Only

PROPOSED PHASING
BRIDGE NO. HEN-6-1226L&R
US 6 OVER ABANDONED RAILROAD

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER LJS
REVIEWER JN 07/01/25
PROJECT ID 110524
SUBSET 6 TOTAL 7
SHEET P.944 TOTAL 1108

HEN-6/24-11.32/4.62

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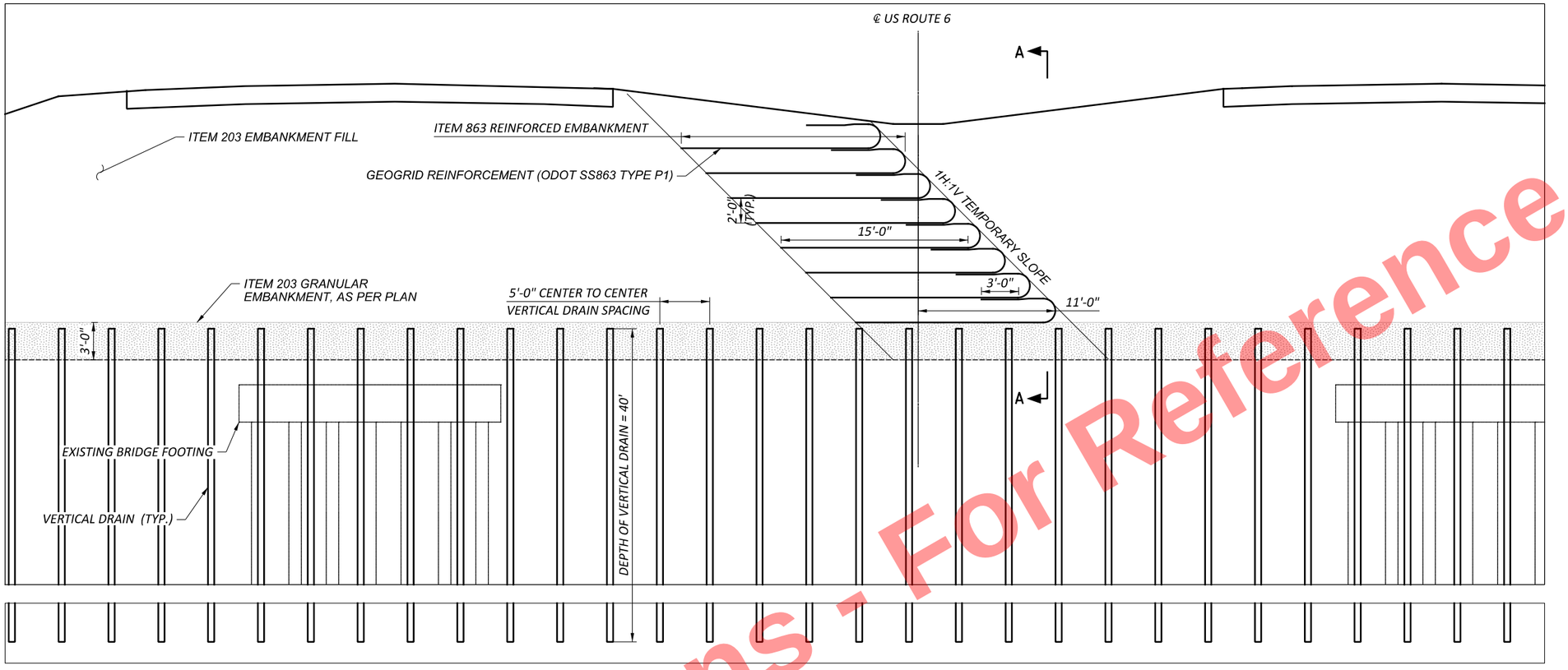
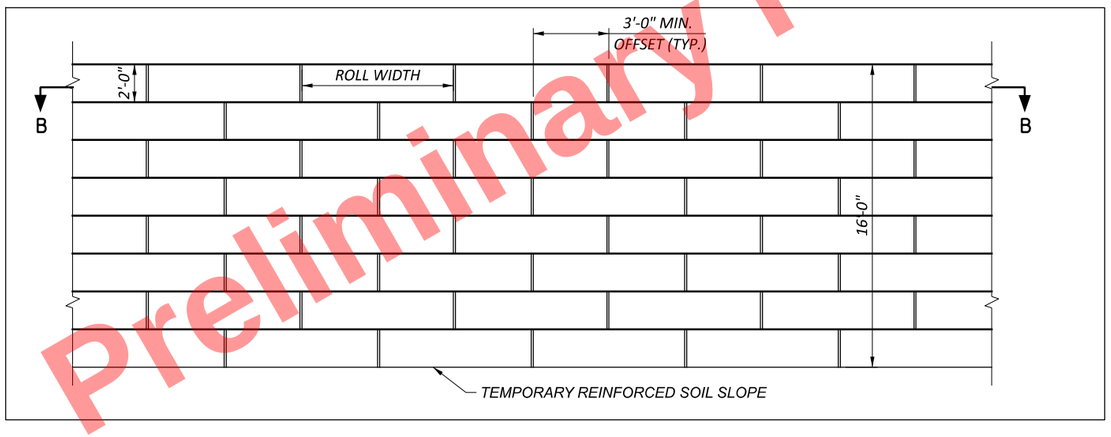
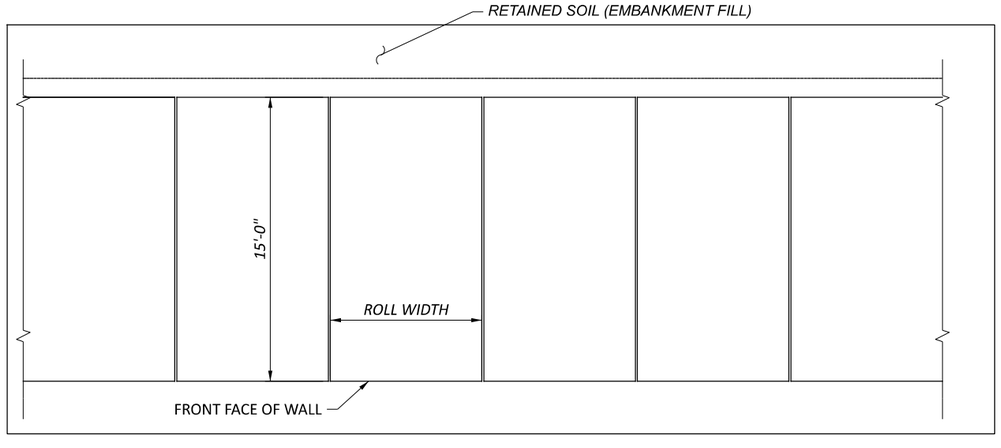




SECTION A-A

ELEVATION VIEW OF TEMPORARY REINFORCED SOIL SLOPE



SECTION B-B

PLAN VIEW OF TEMPORARY REINFORCED SOIL SLOPE

Preliminary Plans - Not For Reference Only

TYPICAL SECTION AND DETAILS
BRIDGE NO. HEN-6-1226L&R
US 6 OVER ABANDONED RAILROAD

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER LJS
REVIEWER JN 07/01/25
PROJECT ID 110524
SUBSET 7 | TOTAL 7
SHEET P.945 | TOTAL 1108

HEN-6/24-11.32/4.62

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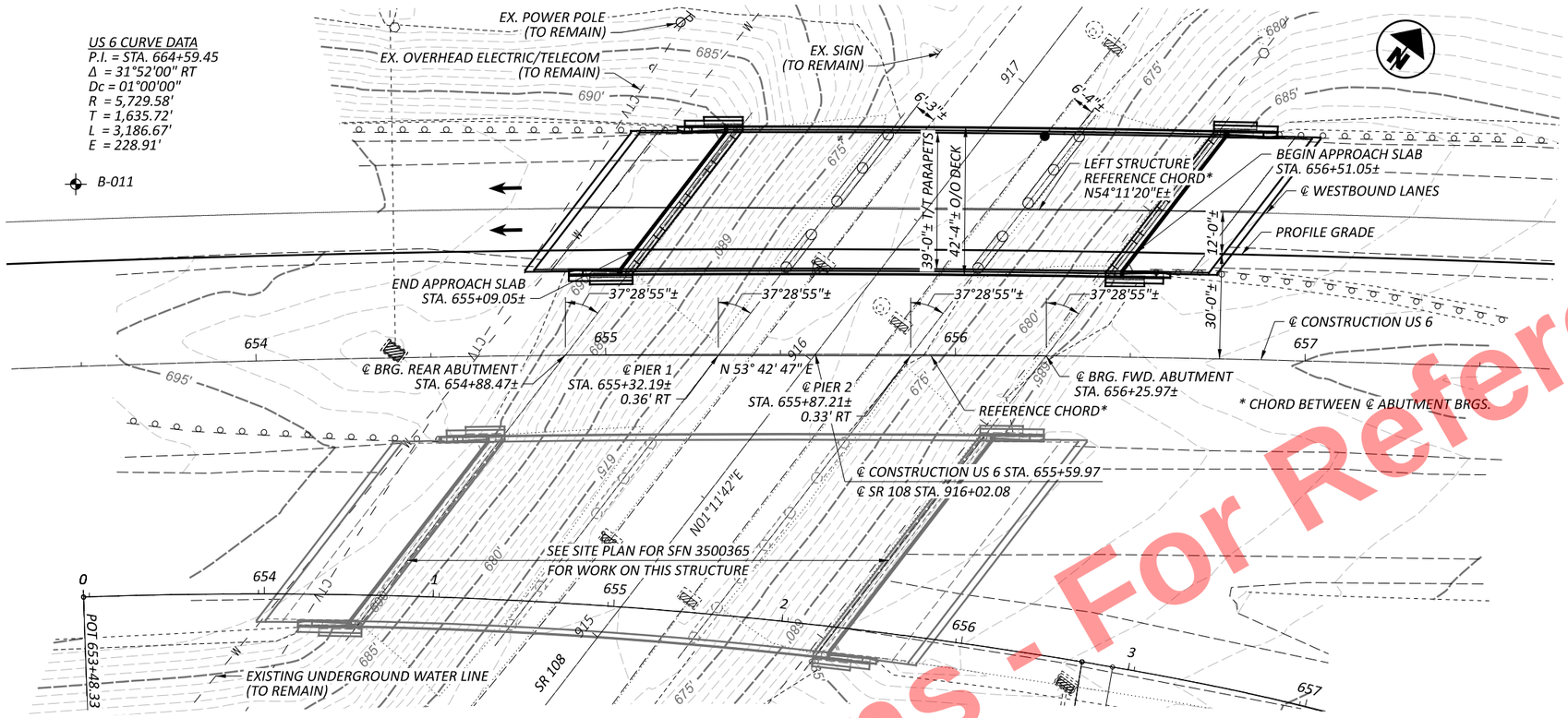
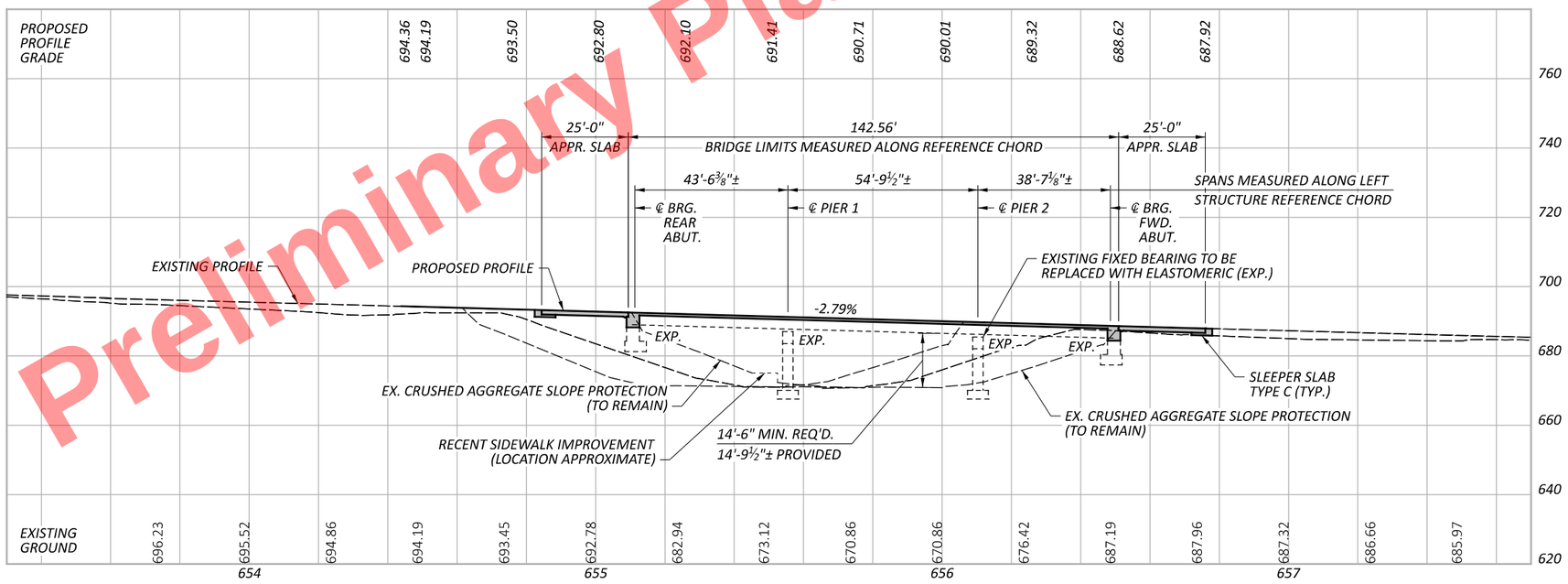


PLAN



ELEVATION ALONG PROFILE GRADE

BENCHMARK DATA

BM #1 STA.	653+99.10	ELEV.	695.95	OFFSET	61.25'	LT
BM #2 STA.	655+75.55	ELEV.	671.35	OFFSET	48.61'	LT

FOR ADDITIONAL BENCHMARK INFORMATION. SEE ROADWAY PLAN SHEETS

STATION OF FIRST ROADWAY GUARDRAIL POST ADJACENT TO BRIDGE		
℄ CONSTRUCTION US 6	655+19.98	REAR LEFT
	654+88.75	REAR RIGHT
	656+91.49	FWD. LEFT
	656+61.96	FWD. RIGHT

DESIGN TRAFFIC:
2027 ADT = 27,000 *2027 ADTT = 10,800*
2047 ADT = 37,000 *2047 ADTT = 14,800*
DIRECTIONAL DISTRIBUTION = 0.61

LEGEND

PROJECT BORING LOCATION

POINT OF MINIMUM VERTICAL CLEARANCE
14'-6" REQUIRED MINIMUM VERTICAL CLEARANCE
14'-9½"± ACTUAL MINIMUM VERTICAL CLEARANCE

NOTES

DATUM CORRECTION = -1.63' APPLIED TO ORIGINAL CONSTRUCTION PLAN ELEVATIONS

EXISTING STRUCTURE

TYPE: 3-SPAN CONTINUOUS STEEL BEAMS WITH REINFORCED CONCRETE DECK AND SUBSTRUCTURE

SPANS: 43'- 6½"±, 54'-9½"±, 38'-7⅛"± C/C BEARINGS (ALONG LEFT STRUCTURE REFERENCE CHORD)

ROADWAY: 39'-0" TOE/TOE PARAPETS

LOADING: HS-20

SKEW: 37°28'-55" LEFT FORWARD, MEASURED TO REFERENCE CHORD

WEARING SURFACE: 1¼"± MICRO-SILICA MODIFIED CONCRETE

APPROACH SLABS: AS-1-81M (25'-0"± LONG)

ALIGNMENT: 1°00' CURVE RIGHT

CROWN: 0.032' PER FOOT SUPERELEVATION

STRUCTURE FILE NUMBER: 3500330

DATE BUILT: 1968

DISPOSITION: TO BE REHABILITATED

PROPOSED STRUCTURE

PROPOSED WORK: CONVERT ABUTMENTS TO SEMI-INTEGRAL, REPLACE ABUTMENT AND PIER 2 BEARINGS, REPLACE APPROACH SLABS, REPLACE EXISTING MSC OVERLAY, REPLACE DECK EDGES AND PARAPETS

SPANS: 43'- 6⅜"±, 54'-9½"±, 38'-7⅛"± C/C BEARINGS (ALONG LEFT STRUCTURE REFERENCE CHORD)

ROADWAY: 39'-0" TOE/TOE PARAPETS

LOADING: HS-20 (SUPER) HS-20 (SUB)

SKEW: 37°28'-55"± LEFT FORWARD, MEASURED TO REFERENCE CHORD

WEARING SURFACE: 2¼" SUPERPLASTICIZED DENSE CONCRETE OVERLAY

APPROACH SLABS: 25'-0" LONG (AS-1-15, AS-2-15 TYPE C INSTALLATION)

ALIGNMENT: 1°00'± CURVE RIGHT

CROWN: 0.032' PER FOOT SUPERELEVATION

DECK AREA: 6034 SF

COORDINATES: LATITUDE 41° 24' 29.67"
LONGITUDE 84° 07' 55.93"

HORIZONTAL SCALE IN FEET
0 10 20 40

SITE PLAN
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN	3500330
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	RAP
CHECKER	MGB
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	1
TOTAL	25
SHEET	P.946
TOTAL	1108

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62
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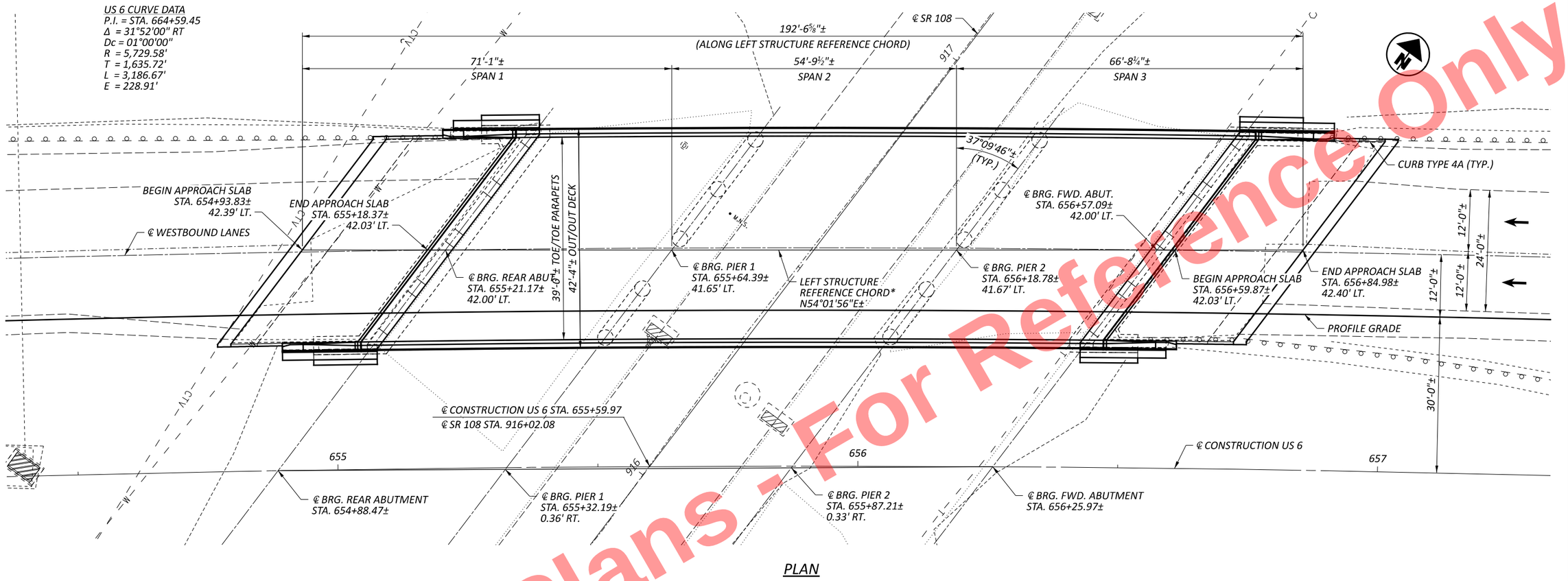

PLAN

Preliminary Plans - For Reference Only

LEGEND:

** REFERENCE CHORD BETWEEN ℄ BEARING REAR ABUTMENT AND ℄ BEARING FORWARD ABUTMENT ALONG THE ℄ WESTBOUND LANES AND EXTENDED THROUGH APPROACH SLABS*

GENERAL PLAN
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN	3500330
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	DTA / MGB
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	2 / 25
SHEET / TOTAL	P.947 / 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:15:32 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCtx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\03-Engineering_EL-Robinson\Structures\SFN_3500330\Sheets\110524_SFN_3500330_SG001.dgn

STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
DM-1.1	DATED	7/17/2020
MGS-3.1	DATED	1/19/2018
MGS-3.2	DATED	1/18/2013
SBR-1-20	REVISED	7/21/2023
SICD-1-21	REVISED	1/19/2024
SICD-2-14	REVISED	1/15/2021

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
VEHICULAR LIVE LOAD: HL-93
FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
VEHICULAR LIVE LOAD: HS-20

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: ALL LOCATIONS
GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: ABUTMENT AND WINGWALL DOWELS
GFRP REINFORCEMENT
-PROVIDED IN: BRIDGE RAILING

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

GENERAL: THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

CONCRETE DECK REMOVAL: THIS WORK CONSISTS OF THE REMOVAL OF CONCRETE DECKS INCLUDING CONCRETE BRIDGE RAILINGS, DECK JOINTS AND OTHER APPURTENANCES FROM STEEL SUPPORTING SYSTEMS (BEAMS, GIRDERS, CROSS-FRAMES, ETC.). THE PROVISIONS OF ITEM 202 APPLY EXCEPT AS SPECIFIED BY THE FOLLOWING NOTES. PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE RAM TYPE OF EQUIPMENT IS PROHIBITED. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PROTECTION OF STEEL SUPPORT SYSTEMS: BEFORE DECK SLAB CUTTING BEGINS, DRAW THE OUTLINE OF PRIMARY STEEL MEMBERS IN CONTACT WITH THE BOTTOM OF THE DECK ON THE SURFACE OF DECK. DRILL SMALL DIAMETER PILOT HOLES 2 INCHES OUTSIDE THESE LINES TO CONFIRM THE LOCATION OF FLANGE EDGES. DECK CUTS OVER OR WITHIN 2 INCHES OF FLANGE EDGES SHALL NOT EXTEND LOWER THAN THE BOTTOM LAYER OF CONCRETE REINFORCEMENT IN THE DECK SLAB. CUTS MADE OUTSIDE 2 INCHES OF FLANGE EDGES MAY EXTEND THE FULL DEPTH OF THE DECK. PERFORM WORK CAREFULLY DURING CUTTING OF THE DECK SLAB TO AVOID DAMAGING STEEL MEMBERS THAT ARE TO BE INCORPORATED INTO THE PROPOSED STRUCTURE. REPLACE OR REPAIR STEEL MEMBERS DAMAGED BY THE DECK SLAB CUTTING OPERATIONS AT NO COST TO THE PROJECT. AT LEAST 7 DAYS BEFORE PERFORMING REPAIR WORK, SUBMIT A PROPOSED REPAIR PLAN, DEVELOPED BY AN OHIO REGISTERED PROFESSIONAL ENGINEER TO THE ENGINEER. OBTAIN THE ENGINEER'S APPROVAL BEFORE PERFORMING REPAIR.

REMOVAL METHODS: THE CONTRACTOR MAY REMOVE CONCRETE BY CUTTING AND BY MEANS OF HAND OPERATED PNEUMATIC HAMMERS EMPLOYING POINTED OR BLUNTED CHISEL TYPE TOOLS. FOR REMOVALS OVER STRUCTURAL MEMBERS (STEEL BEAMS), THE CONTRACTOR MAY USE A HAMMER HEAVIER THAN 35 POUNDS BUT NOT TO EXCEED 90 POUNDS UNLESS APPROVED BY THE ENGINEER. REMOVAL METHODS OVER STRUCTURAL MEMBERS SHALL ENSURE ADEQUATE DEPTH CONTROL AND PREVENT NICKING OR GOUGING THE PRIMARY STRUCTURAL MEMBERS. DUE TO THE POSSIBLE PRESENCE OF ATTACHMENTS (E.G., FINISHING MACHINE, SCUPPER AND FORM SUPPORTS, ETC.) TO EXISTING STRUCTURAL MEMBERS, PERFORM WORK CAREFULLY DURING DECK REMOVAL TO AVOID DAMAGING STRUCTURAL MEMBERS THAT ARE TO REMAIN. REPLACE OR REPAIR STRUCTURAL MEMBERS DAMAGED BY THE REMOVAL OPERATIONS AT NO COST TO THE PROJECT. AT LEAST 7 DAYS BEFORE PERFORMING REPAIR WORK, SUBMIT A PROPOSED REPAIR PLAN, DEVELOPED BY AN OHIO REGISTERED PROFESSIONAL ENGINEER TO THE ENGINEER. OBTAIN THE ENGINEER'S APPROVAL BEFORE PERFORMING REPAIR.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

MEASUREMENT & PAYMENT: THE DEPARTMENT WILL MEASURE THE QUANTITY OF REMOVALS ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES OF REMOVALS AT THE CONTRACT PRICE FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, AS PER PLAN.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 514 - FIELD PAINTING, MISC.: COATING OF BEAM ENDS:

PRIOR TO ENCASING THE BEAM ENDS, PREPARE THE ENDS PER SSPC SP10 OR SSPC SP11 TO BARE METAL ACHIEVING A 1.5 TO 3.5 MIL PROFILE. PAINT THE BEAM ENDS WITH ORGANIC ZINC PRIME COAT PER C&MS 514. PROVIDE THE PRIME COAT THICKNESS AS PER C&MS 514.20. EXTEND THE LIMITS OF THE BEAM PREPARATION AND PAINTING 1-FT BEYOND THE LIMITS OF THE END DIAPHRAGM CONCRETE.

AFTER THE DIAPHRAGM CONCRETE IS SET, SEAL THE INTERFACE BETWEEN THE BEAM AND CONCRETE WITH CAULK.

THE DEPARTMENT WILL PAY FOR ALL ABOVE LABOR AND AT THE CONTRACT BID PRICE FOR ITEM 514 – FIELD PAINTING, MISC: COATING OF BEAM ENDS.

Reference Only
Preliminary Plans

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER JOL | CHECKER MGB
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 3 | TOTAL 25
SHEET P.948 | TOTAL 1108

HEN-6/24-11.32/4.62

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pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\403-Engineering_EL-Robinson\Structures\SFN_3500330\Sheets\110524_SFN_3500330_SN001.dgn

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF RAISING OR RE-POSITIONING EXISTING STRUCTURES TO THE DIMENSIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH C&MS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE, SEPARATION OF THE CONCRETE DECK FROM THE STEEL STRINGERS, OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. EPOXY INJECT ALL BEAMS THAT SEPARATE FROM THE DECK FOR THE DISTANCE OF THE SEPARATION IN ACCORDANCE WITH C&MS 512.07. THE DEPARTMENT WILL NOT PAY FOR THE COST OF THIS EPOXY INJECTION OR OTHER REQUIRED REPAIRS. THE BRIDGE BEARINGS SHALL BE FULLY SEATED AT ALL CONTACT AREAS. IF FULL SEATING IS NOT ATTAINED, SUBMIT A REPAIR PLAN TO THE ENGINEER. THE DEPARTMENT WILL NOT PAY FOR THE REPAIR COSTS TO ENSURE FULL SEATING ON BEARINGS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 2.25" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

ABBREVIATIONS:

ABUT. - ABUTMENT
ADT - AVERAGE DAILY TRAFFIC
ADTT - AVERAGE DAILY TRUCK TRAFFIC
APPR. - APPROACH
B - BOTTOM
℄- BASELINE
B.F. - BACK FACE
BM - BENCHMARK
BOT. OR BTM. - BOTTOM
BRG. - BEARING
BTA - BRIDGE TERMINAL ASSEMBLY
℄ - CENTERLINE
C/C - CENTER TO CENTER
C.I.P. - CAST-IN-PLACE
C.J. - CONSTRUCTION JOINT
CLR. - CLEAR
C&MS - CONSTRUCTION AND MATERIAL SPECIFICATIONS
CONC. - CONCRETE
CONST. OR CONSTR. - CONSTRUCTION
CVN - CHARPY V-NOTCH
DIA. - DIAMETER
DIM. - DIMENSION
DWG. - DRAWING
E - EAST
EB - EASTBOUND
E.F. - EACH FACE
EL. OR ELEV. - ELEVATION
EOP - EDGE OF PAVEMENT
EQ. - EQUAL
EST. - ESTIMATED
EX. - EXISTING
EXP. - EXPANSION
F.A. - FORWARD ABUTMENT
F/F - FACE TO FACE
F.F. - FRONT FACE
F.S. - FIELD SPLICE
FT. - FOOT OR FEET
FWD. - FORWARD
HMWM - HIGH MOLECULAR WEIGHT METHACRYLATE
HW - HIGH WATER
IN. - INCH
JT. - JOINT
LB - LEFT BRIDGE
LBS - POUNDS
LEOD - LEFT EDGE OF DECK
L.F. - LEFT FORWARD
LMC - LATEX MODIFIED CONCRETE
LT. - LEFT
LTBR - LEFT TOE BRIDGE RAILING
MAX. - MAXIMUM
MGS - MODIFIED GUARDRAIL SYSTEM
MIN. - MINIMUM
MISC. - MISCELLANEOUS
MSE - MECHANICALLY STABILIZED EARTH
N - NORTH
NB - NORTHBOUND
NO. - NUMBER
N.P.C.P.P. - NON-PERFORATED CORRUGATED PLASTIC PIPE
OHWM - ORDINARY HIGH WATER MARK
O/O - OUT TO OUT
P.C.P.P. - PERFORATED CORRUGATED PLASTIC PIPE
P.E.J.F. - PREFORMED EXPANSION JOINT FILLER
PG - PROFILE GRADE
PGL - PROFILE GRADE LINE
PR./PROP. - PROPOSED
PSF - POUNDS PER SQUARE FOOT
P.V.I. - POINT OF VERTICAL INTERSECTION
Q - FLOW RATE
R - RADIUS
R.A. - REAR ABUTMENT
RB - RIGHT BRIDGE
RCP - ROCK CHANNEL PROTECTION
REOD - RIGHT EDGE OF DECK
REQD. - REQUIRED
R.F. - RIGHT FORWARD
R.R. - RAILROAD
RT. - RIGHT
RTBR - RIGHT TOE BRIDGE RAILING
R/W - RIGHT OF WAY
S - SOUTH
SB - SOUTHBOUND
SDC - SUPERPLASTICIZED DENSE CONCRETE
SER. - SERIES
SHLDR - SHOULDER
SLPR. - SLEEPER
SPA. - SPACE OR SPACES
STA. - STATION
STD. - STANDARD
STR - STRAIGHT
T - TOP
T&B - TOP & BOTTOM
TBR - TO BE REMOVED
TEMP. - TEMPORARY
T.O.S. OR T/S - TOP OF SLOPE
T/T - TOE TO TOE
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
VAR. - VARIES
V - VELOCITY
VPF - VANDAL PROTECTION FENCE
W - WEST
WB - WESTBOUND
WW - WINGWALL
WWR - WELDED WIRE REINFORCEMENT
°F - DEGREES FAHRENHEIT

Preliminary Plans - For Reference Only

GENERAL NOTES (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER JOL | CHECKER MGB
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 4 | TOTAL 25
SHEET P.949 | TOTAL 1108

HEN-6/24-11.32/4.62

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MADE BY: BCW DATE: 5/27/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500330

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN				LUMP	3 OF 25
202	22900	217	SY	APPROACH SLAB REMOVED				217	
304	20000	40	CY	AGGREGATE BASE				40	
509	10000	25,972	LB	EPOXY COATED STEEL REINFORCEMENT	4,272		20,864	836	
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 25
509	26000	2,028	LB	GALVANIZED STEEL REINFORCEMENT	2,028				
509	30020	5,152	FT	NO. 4 DEFORMED GFRP REINFORCEMENT			806	4,346	
510	10001	192	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN (6")	100			92	3 OF 25
510	10001	158	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN (9")	158				3 OF 25
511	33500	2	EACH	SEMI-INTEGRAL DIAPHRAGM GUIDE	2				
511	34440	49	SY	CLASS QC2 CONCRETE, BRIDGE DECK			49		
511	34448	51	CY	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET)			44	7	
511	44110	15	CY	CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING	15				
511	34410	36	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			36		
511	46010	28	CY	CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDING FOOTING				28	
511	46510	12	CY	CLASS QC1 CONCRETE, FOOTING	12				
512	10100	457	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	12		378	68	
514	27700	400	SF	FIELD PAINTING, MISC.: COATING OF BEAM ENDS			400		
516	10000	98	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 ¼" WIDE)				98	
516	10010	98	FT	ARMORLESS PREFORMED JOINT SEAL				98	
516	13600	18	SF	1" PREFORMED EXPANSION JOINT FILLER				18	
516	13900	133	SF	2" PREFORMED EXPANSION JOINT FILLER				133	
516	25000	377	SF	NYLON REINFORCED NEOPRENE SHEETING	377				
516	44100	10	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE) (BEARING -11"x13"x2.27", LOAD PLATE - 12"x14"x1.5")	10				
516	44300	5	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE) (BEARING - 13.5"x14.5"x4.35", LOAD PLATE - 14.5"x15.5"x3.64")		5			
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 25
518	21200	106	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC				106	
518	40001	120	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN				120	10 & 11 OF 25
518	40011	72	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				72	10 & 11 OF 25
526	25000	230	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				230	
526	90030	98	FT	TYPE C INSTALLATION				98	
601	21050	4	SY	TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT				4	
611	99710	4	EACH	PRECAST REINFORCED CONCRETE OUTLET					
848	10201	671	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (2 ¼" THICK)			671		4 OF 25
848	20000	671	SY	SURFACE PREPARATION USING HYDRODEMOLITION			671		
848	30201	3	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			3		4 OF 25
848	50000	37	SY	HAND CHIPPING			37		
848	50100	LUMP		TEST SLAB					
848	50200	6	CY	FULL-DEPTH REPAIR			6		
848	50320	671	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¼" THICK)			671		
848	50340	37	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			37		

Preliminary Plans - For Reference Only

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ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800 Cleveland, Ohio
950 Goodale Blvd. Suite 180 Grandview Heights, Ohio

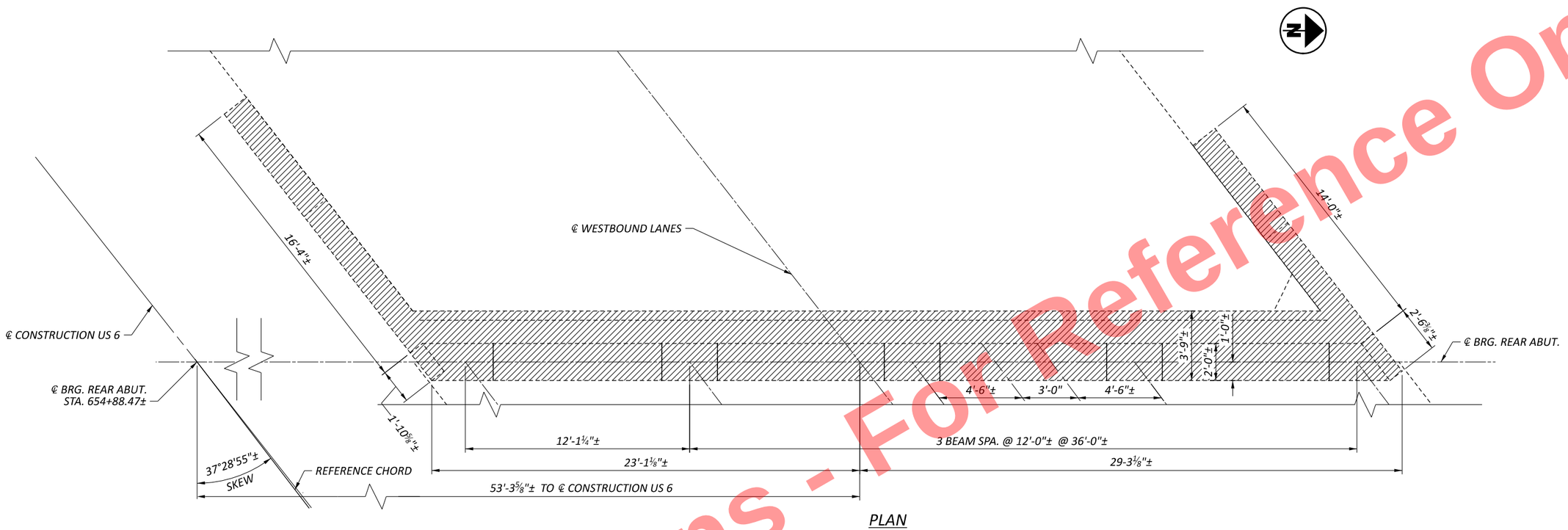
DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
5	25

SHEET	TOTAL
P.950	1108



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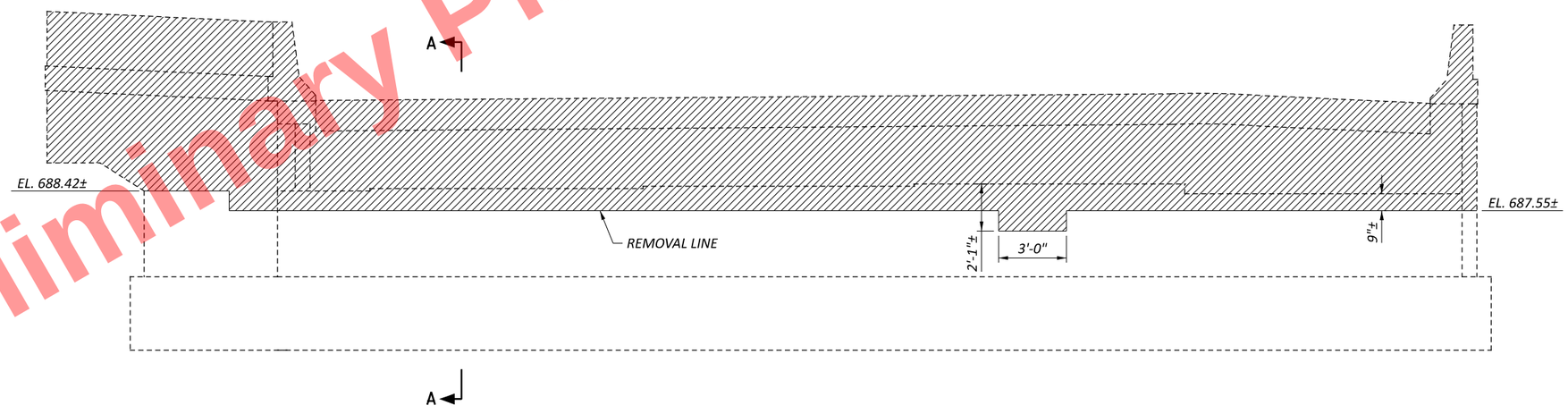

ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTION A-A.

Preliminary Plans - For Reference Only

REAR ABUTMENT REMOVAL DETAILS
* BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800
Cleveland, Ohio
950 Goodale Blvd. Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
6	25

SHEET	TOTAL
P.951	1108

HEN-6/24-11.32/4.62

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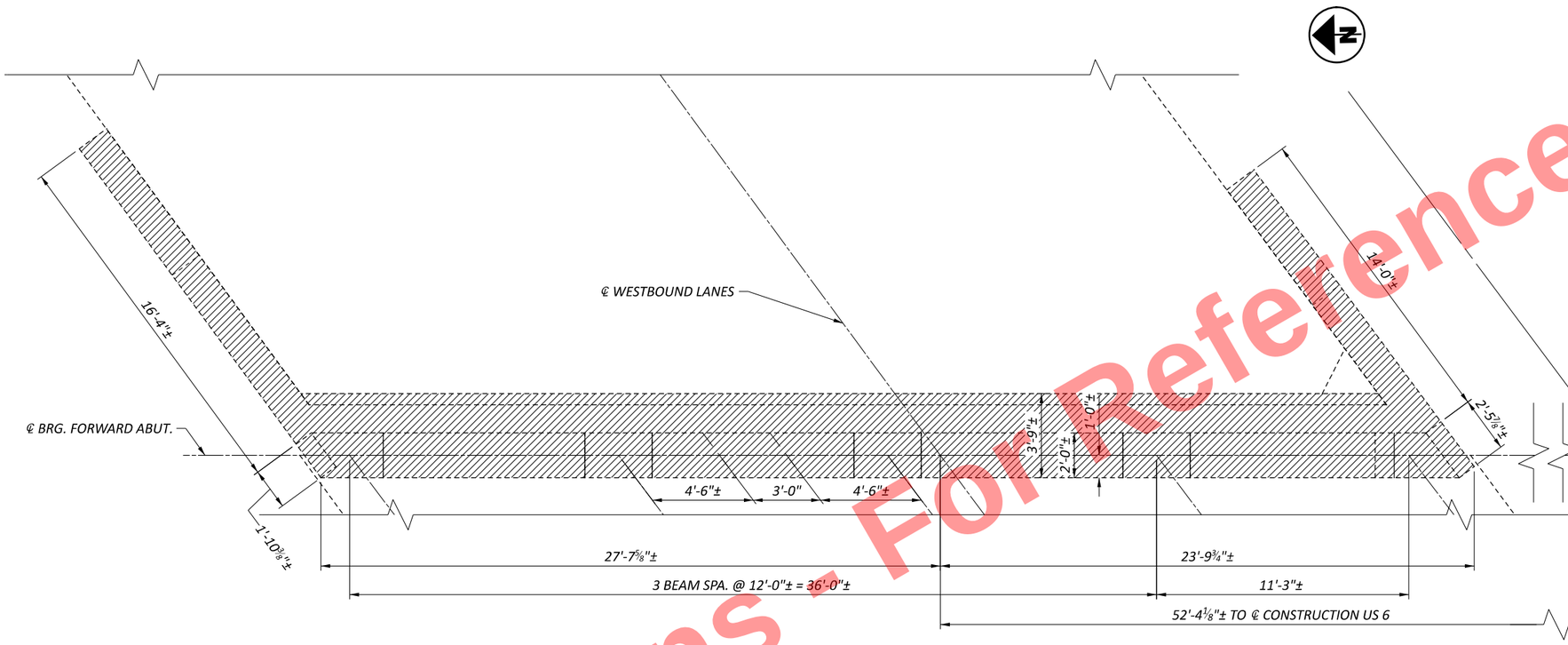
For Reference Only
Preliminary Plans - Not



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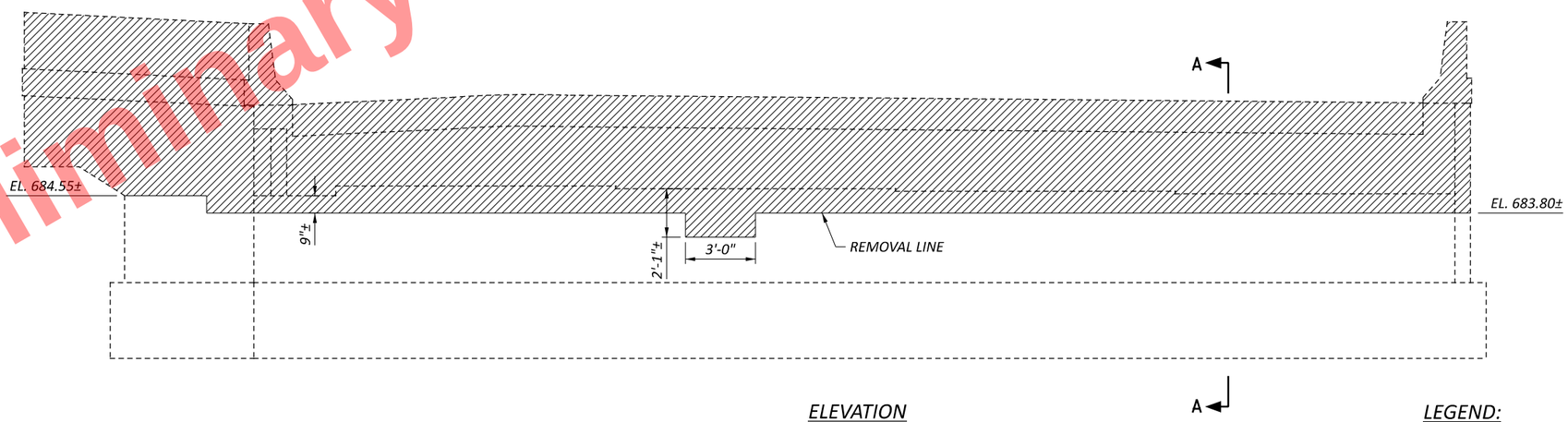

ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTION A-A.

FORWARD ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN	3500330
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	MGB / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	7 / 25
SHEET / TOTAL	P.952 / 1108

HEN-6/24-11.32/4.62

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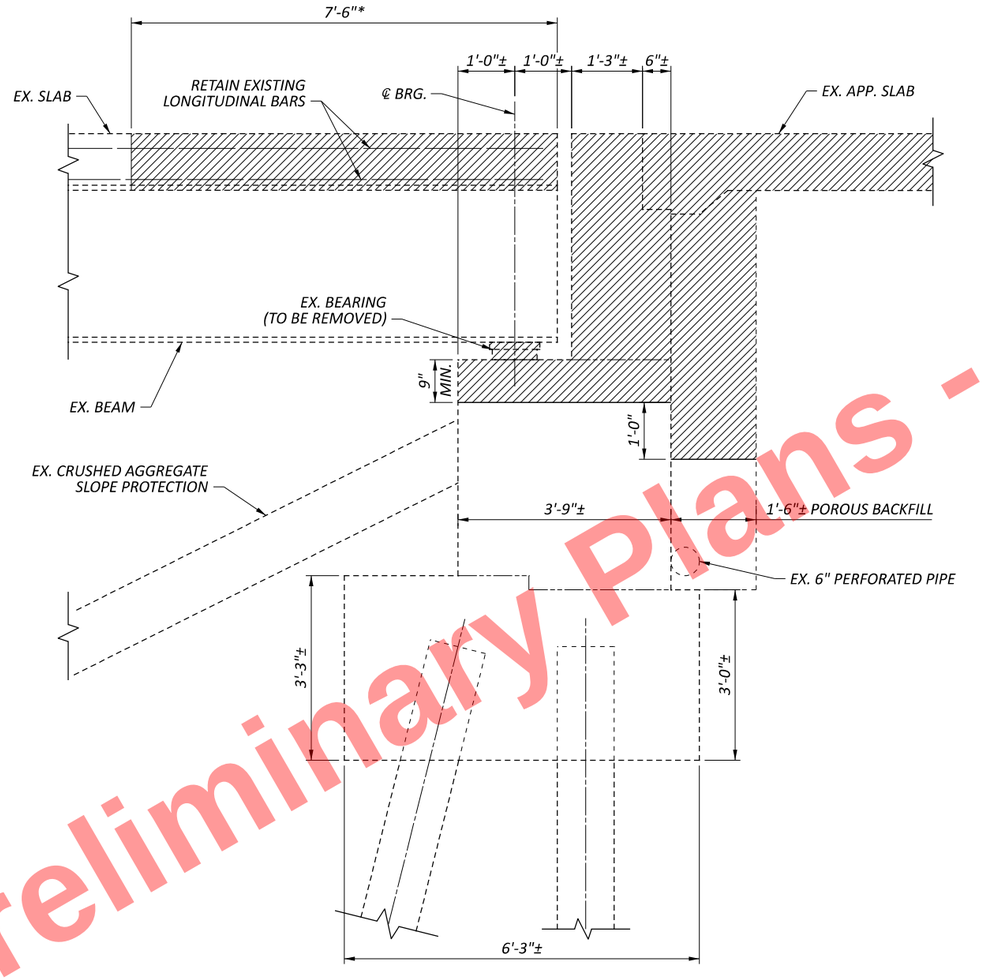
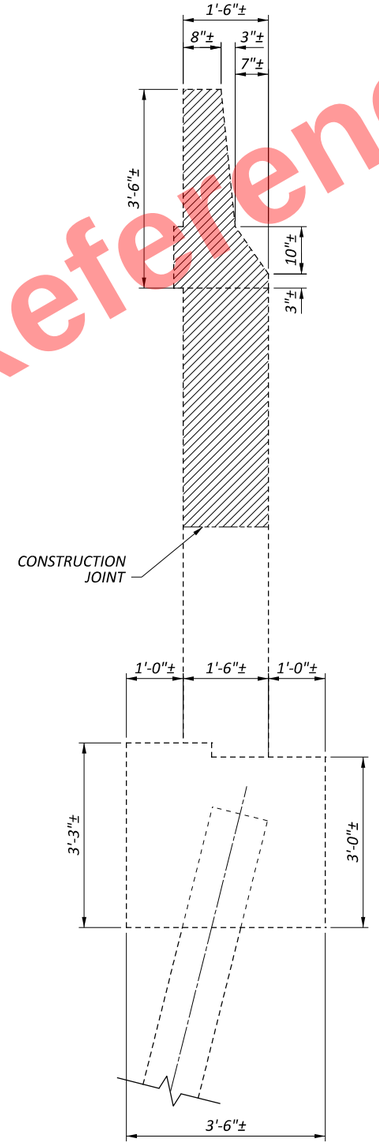
Preliminary Plans - For Reference Only



SECTION A-A



TYPICAL WINGWALL SECTION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE REAR ABUTMENT REMOVAL DETAILS AND FORWARD ABUTMENT REMOVAL DETAILS SHEETS FOR LOCATION OF SECTION A-A.

TYPICAL ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St., Suite 800
Cleveland, Ohio
550 Goodale Blvd., Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
8	25

SHEET	TOTAL
P.953	1108

HEN-6/24-11.32/4.62

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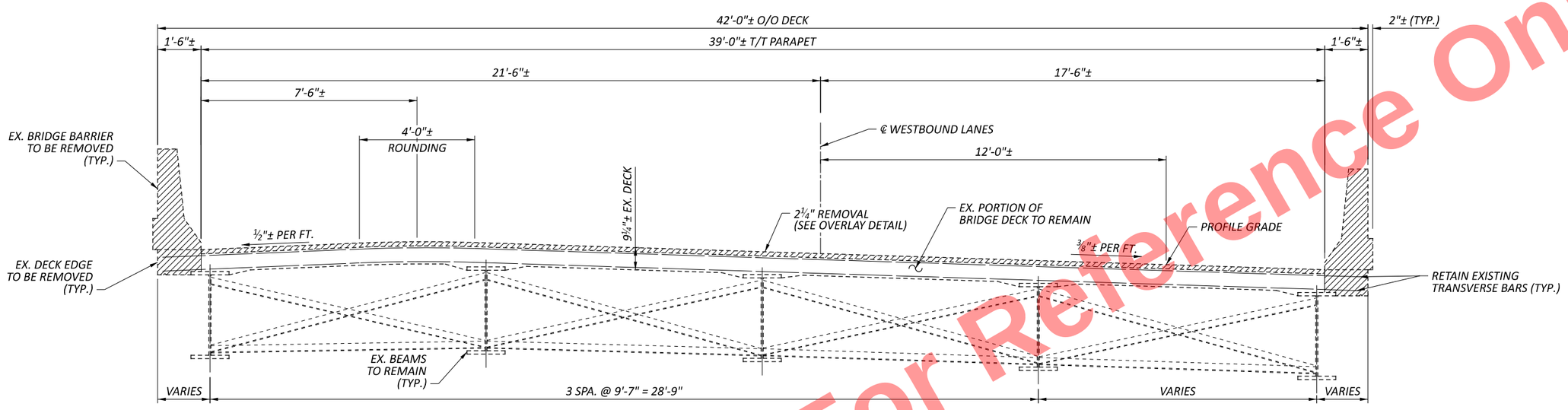

EXISTING BRIDGE TYPICAL SECTION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

Preliminary Plans - For Reference Only

SUPERSTRUCTURE REMOVAL DETAILS
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN	3500330
DESIGN AGENCY	E.L. ROBINSON ENGINEERING 1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	MGB / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	9 / 25
SHEET / TOTAL	P.954 / 1108

HEN-6/24-11.32/4.62

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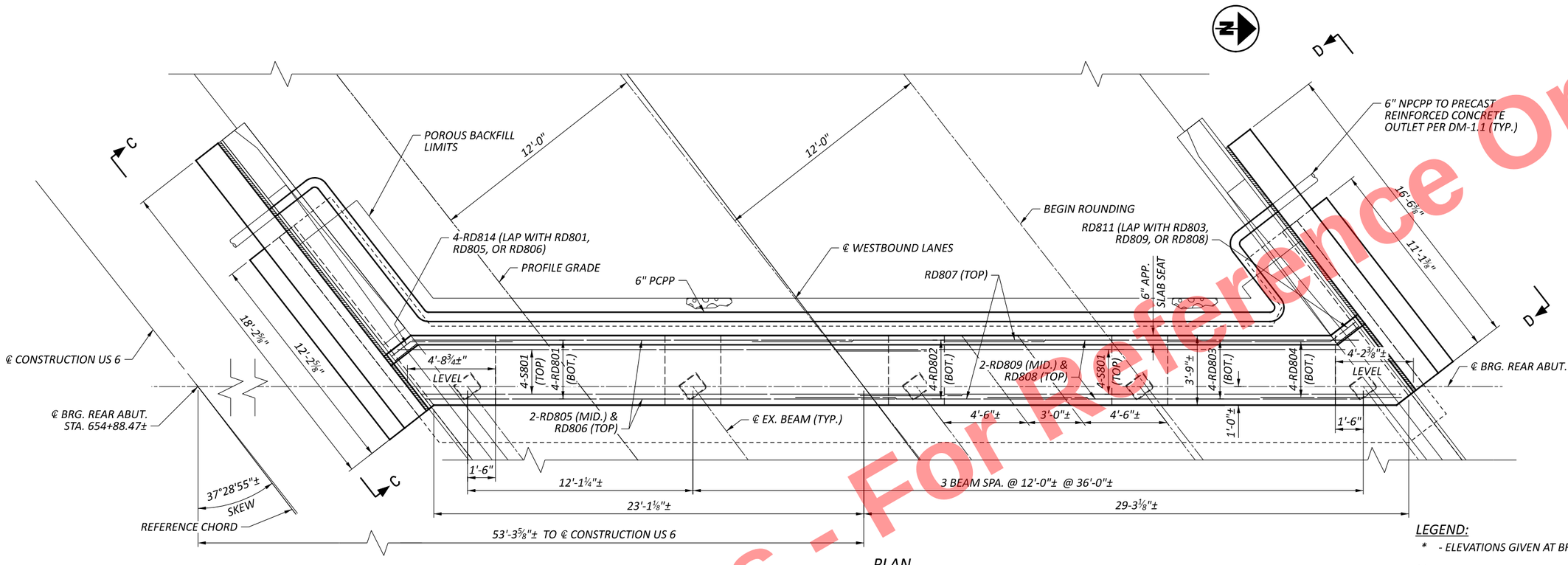
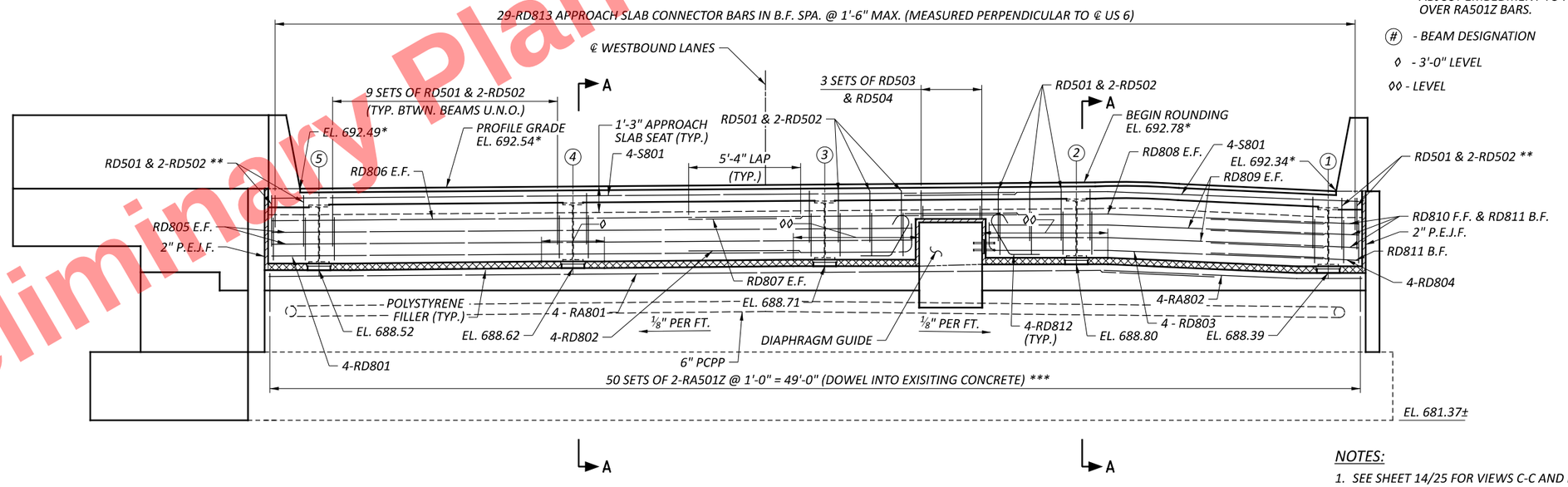


PLAN



ELEVATION

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

** - PLACE BARS PARALLEL TO BEAMS

*** - EMBEDMENT VARIES (5" MIN., 10" MAX.) ADJUST EMBEDMENT TO PROVIDE 2" COVER OVER RA501Z BARS.

(#) - BEAM DESIGNATION

◊ - 3'-0" LEVEL

◊◊ - LEVEL

NOTES:

1. SEE SHEET 14/25 FOR VIEWS C-C AND D-D.
2. FOR SECTION A-A SEE SHEET 12/25.
3. ORIENT APPROACH SLAB CONNECTOR BARS PARALLEL TO ℄ CONSTRUCTION US 6.
4. EXISTING PILES NOT SHOWN FOR CLARITY.
5. INCLUDE PRECAST OUTLET WITH ITEM 518 - 6" N.P.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

REAR ABUTMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN	3500330
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St. Suite 800 Cleveland, Ohio 550 Goodale Blvd. Suite 180 Grandview Heights, Ohio
DESIGNER	MGB
CHECKER	JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	10
TOTAL	25
SHEET	P.955
TOTAL	1108

HEN-6/24-11.32/4.62

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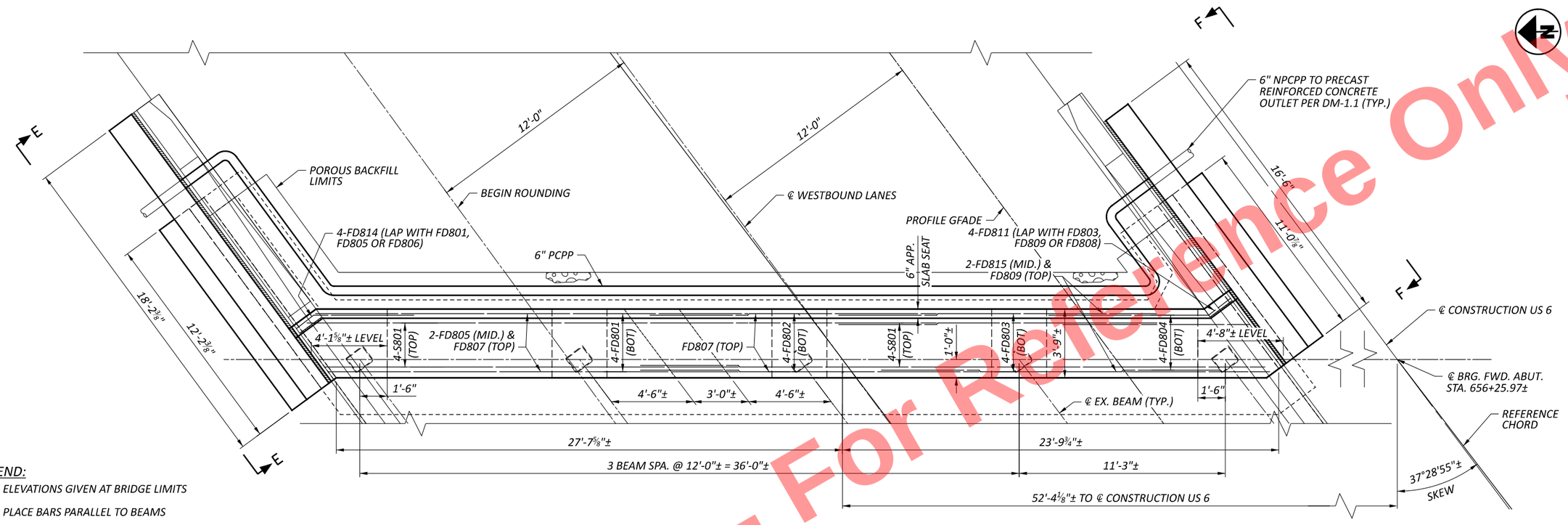
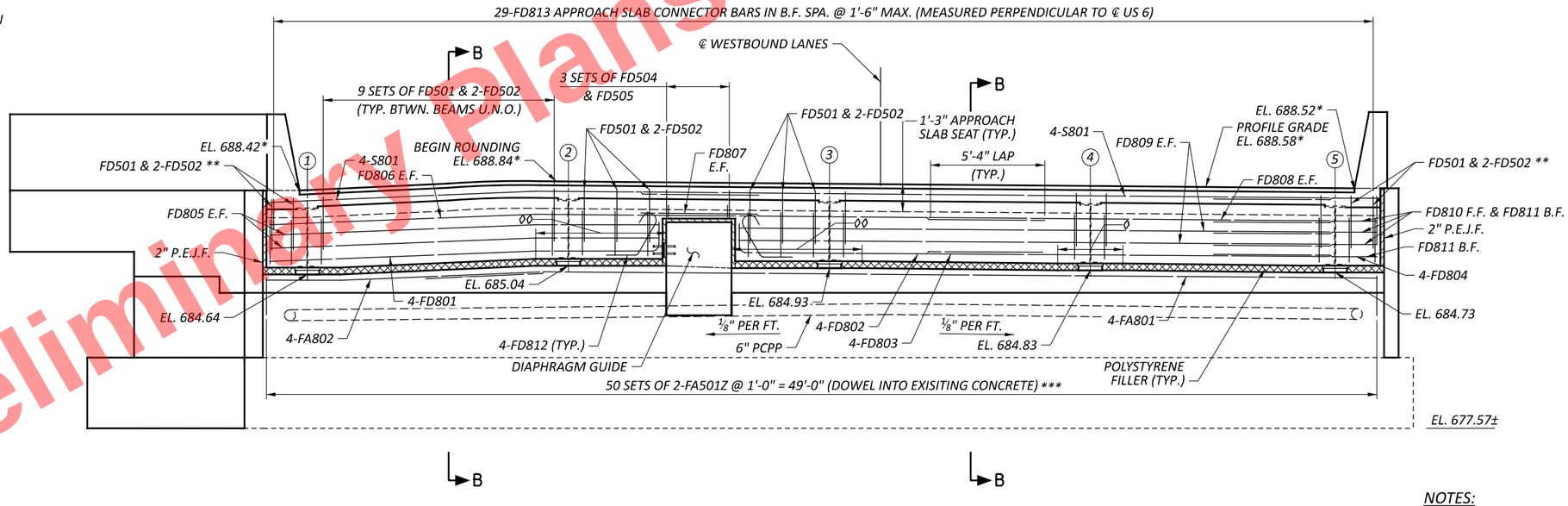
Preliminary Plans - For Reference Only

Preliminary Plans - For Reference Only



PLAN



ELEVATION

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

** - PLACE BARS PARALLEL TO BEAMS

*** - EMBEDMENT VARIES (5" MIN., 10" MAX.) ADJUST EMBEDMENT TO PROVIDE 2" COVER OVER FA501Z BARS.

(#) - BEAM DESIGNATION

◊ - 3'-0" LEVEL

◊◊ - LEVEL

NOTES:

1. SEE SHEET 15/25 FOR VIEWS E-E AND F-F.
2. FOR SECTION B-B SEE SHEET 12/25.
3. ORIENT APPROACH SLAB CONNECTOR BARS PARALLEL TO ℄ CONSTRUCTION US 6.
4. EXISTING PILES NOT SHOWN FOR CLARITY.
5. INCLUDE PRECAST OUTLET WITH ITEM 518 - 6" N.P.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

FORWARD ABUTMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN	3500330
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	MGB / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	11 / 25
SHEET / TOTAL	P.956 / 1108

HEN-6/24-11.32/4.62

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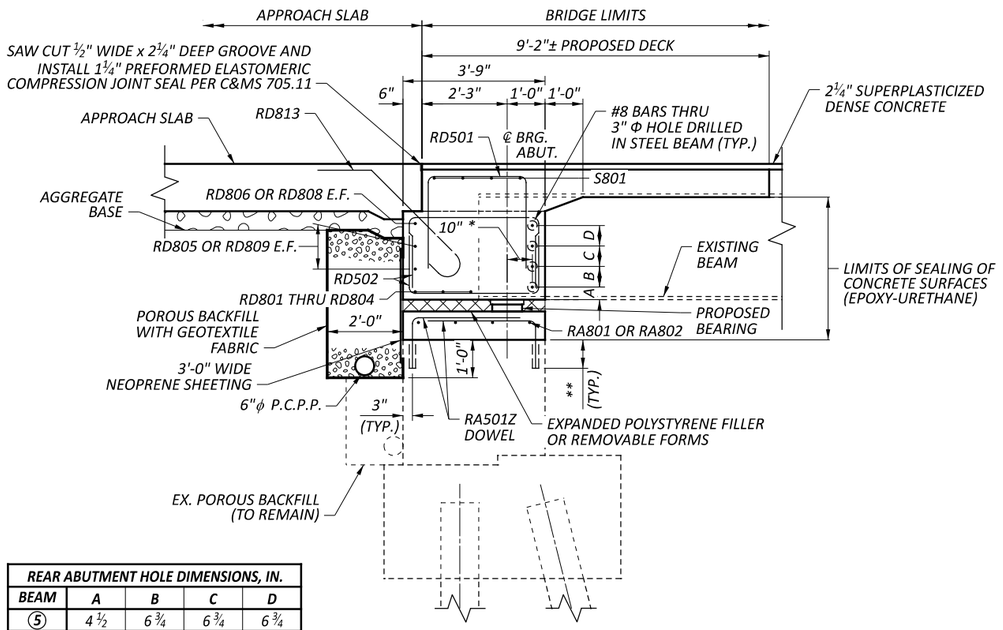
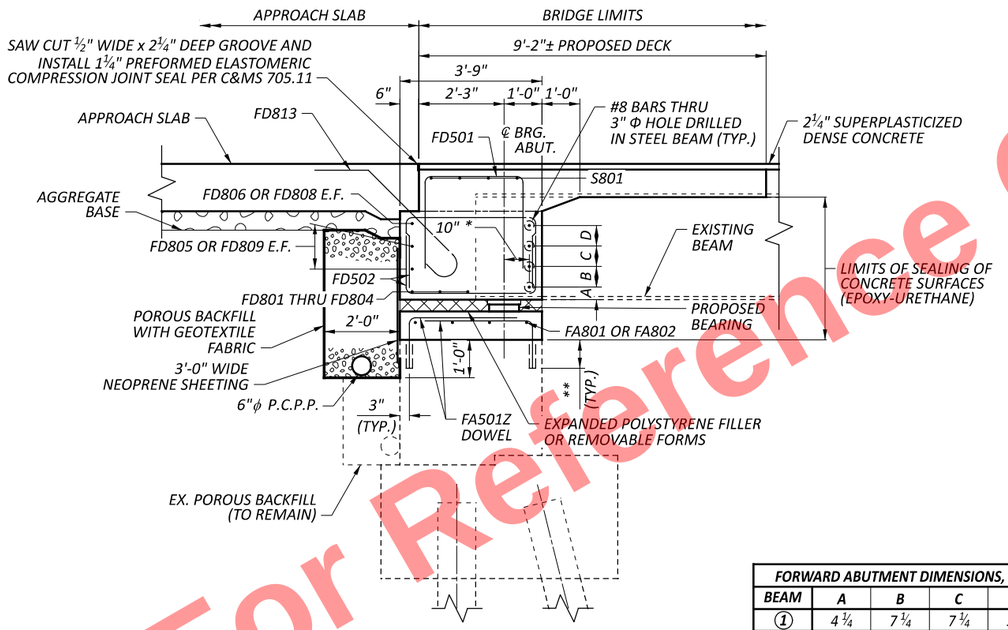


SECTION A-A

(REAR ABUTMENT DIAPHRAGM SECTION)

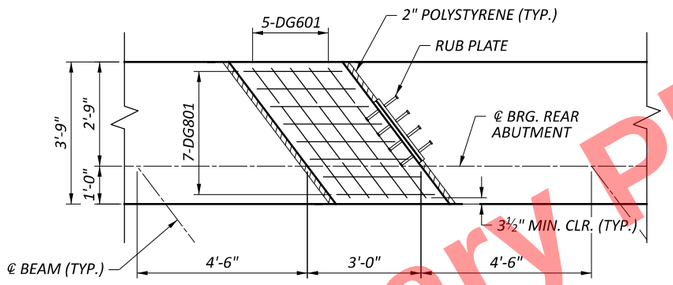
REAR ABUTMENT HOLE DIMENSIONS, IN.				
BEAM	A	B	C	D
⑤	4 ½	6 ¾	6 ¾	6 ¾
④	4 ¼	6 ¾	6 ¾	7
③	4 ⅛	6 ¾	6 ¾	7 ⅛
②	4 ⅛	7 ¼	7 ¼	6 ⅛
①	4 ⅛	7 ¼	7 ¼	6 ¼



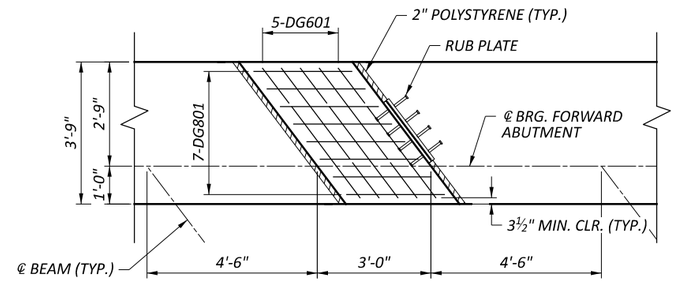
SECTION B-B

(FORWARD ABUTMENT DIAPHRAGM SECTION)
* - MEASURED ALONG BEAM

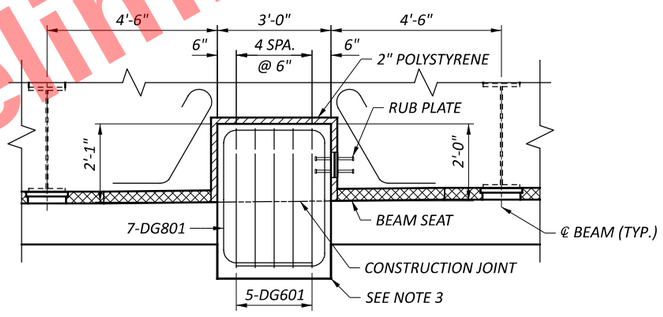
FORWARD ABUTMENT DIMENSIONS, IN.				
BEAM	A	B	C	D
①	4 ¼	7 ¼	7 ¼	5 ¾
②	4 ¼	7 ¼	7 ¼	5 ¾
③	4 ½	6 ¾	6 ¾	6 ⅜
④	4 ¾	6 ¾	6 ¾	6 ⅜
⑤	5	6 ¾	6 ¾	6 ⅛



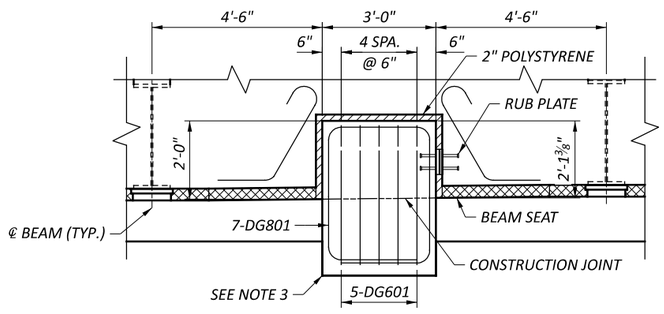
REAR ABUTMENT DIAPHRAGM GUIDE PLAN



FORWARD ABUTMENT DIAPHRAGM GUIDE PLAN



REAR ABUTMENT DIAPHRAGM GUIDE ELEVATION



FORWARD ABUTMENT DIAPHRAGM GUIDE ELEVATION

LEGEND:

* - MEASURED ALONG BEAM

** - EMBEDMENT VARIES (5" MIN., 10" MAX.) ADJUST EMBEDMENT TO PROVIDE 2" COVER OVER RA501Z AND FA501Z BARS.

NOTES:

1. SEE SEMI INTEGRAL DESIGN GUIDE STANDARD DRAWING SICD-2-14 FOR ADDITIONAL DETAILS.
2. FOR LOCATION OF SECTION A-A SEE SHEET 10/25, FOR LOCATION OF SECTION B-B SEE SHEET 11/25.
3. EXISTING ABUTMENT SEAT REINFORCING MAY BE CUT AS REQUIRED.

Preliminary Plans - For Reference Only

ABUTMENT DIAPHRAGM DETAILS
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 12 | TOTAL 25
SHEET P.957 | TOTAL 1108

HEN-6/24-11.32/4.62

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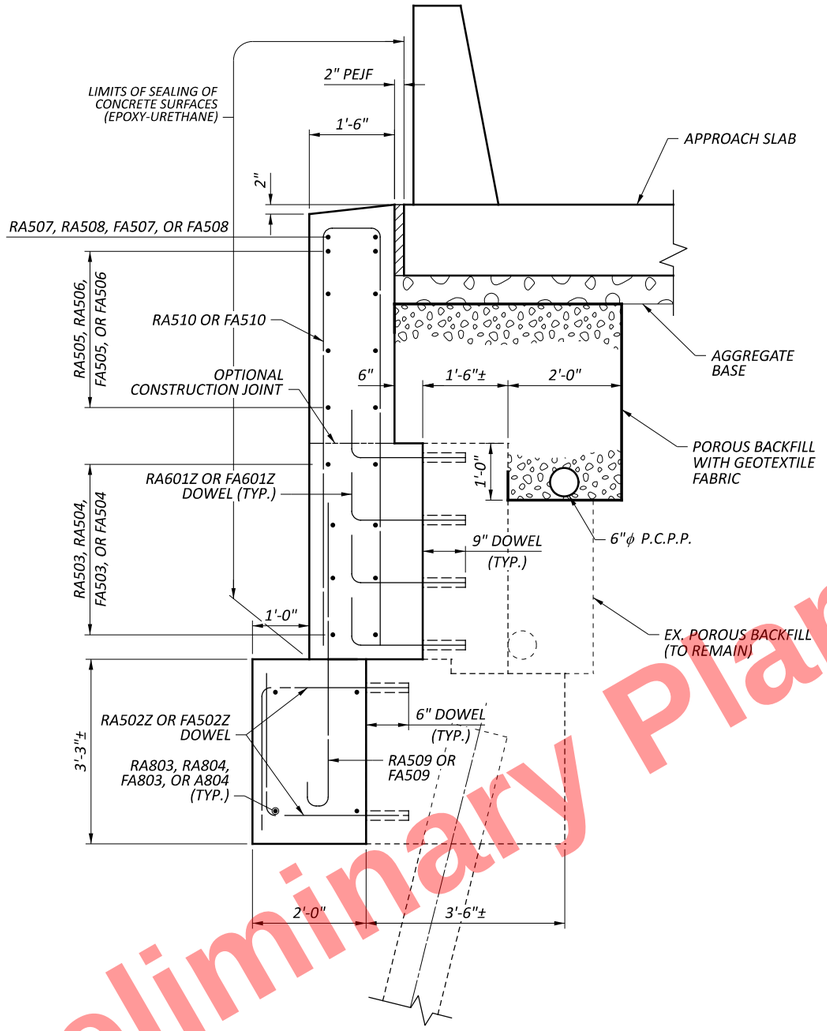

TYPICAL WINGWALL SECTION

Preliminary Plans - For Reference Only

TYPICAL WINGWALL SECTION
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN	3500330
DESIGN AGENCY	E.L. ROBINSON ENGINEERING 1468 West 9th St. Suite 800 Cleveland, Ohio 950 Goodale Blvd. Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	JOL / MGB
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	13 / 25
SHEET / TOTAL	P.958 / 1108

HEN-6/24-11.32/4.62

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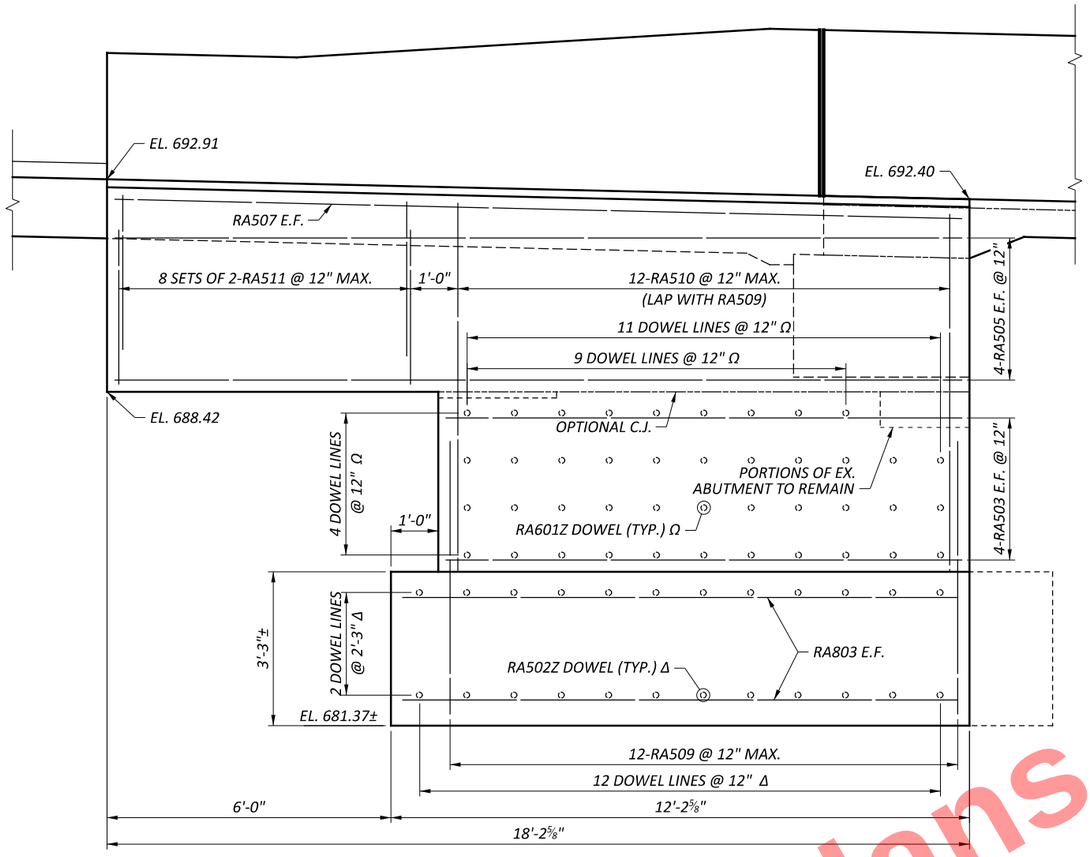
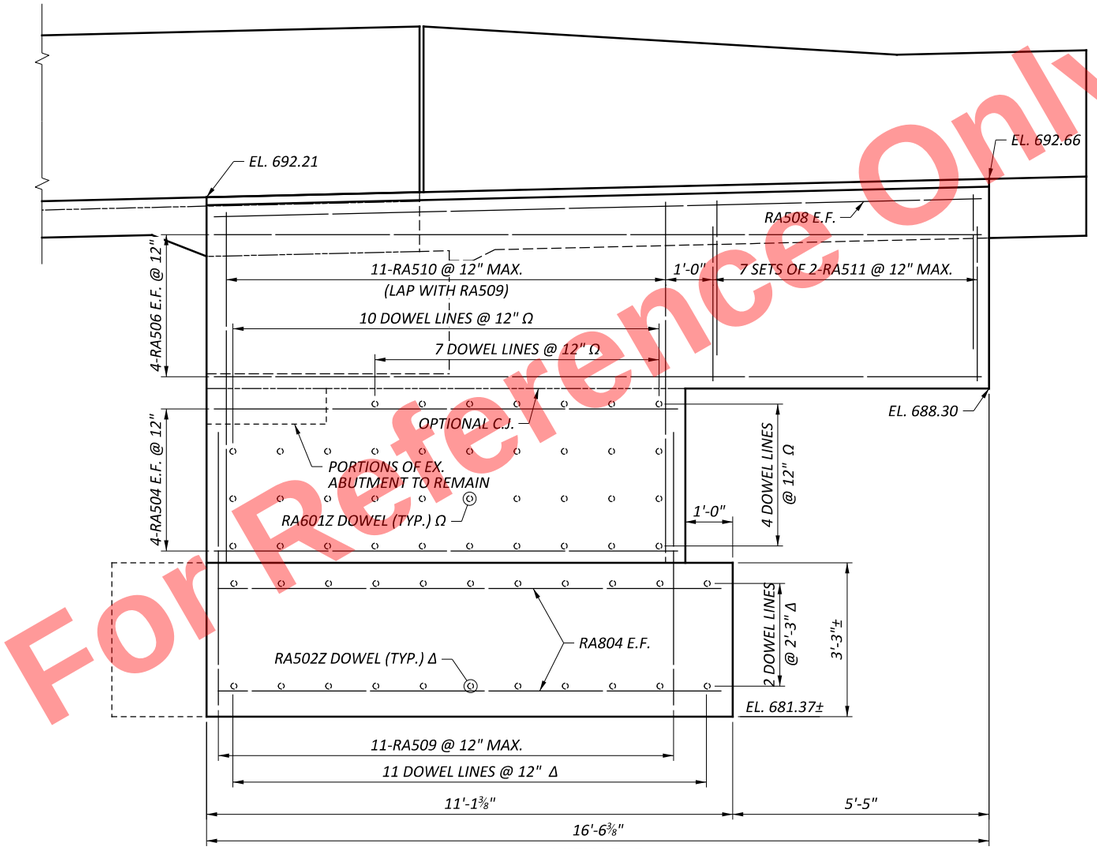
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\403-Engineering_EL-Robinson\Structures\SFN_3500330\Sheets\110524_SFN_3500330_SR002.dgn



VIEW C-C



VIEW D-D

Preliminary Plans - For Reference Only

LEGEND:

Δ - DOWELS ARE TO HAVE A MINIMUM EMBEDMENT OF 6"

Ω - DOWELS ARE TO HAVE A MINIMUM EMBEDMENT OF 9"

REAR ABUTMENT WINGWALL DETAILS
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN	3500330
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	DTA / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	14 / 25
SHEET / TOTAL	P.959 / 1108

HEN-6/24-11.32/4.62

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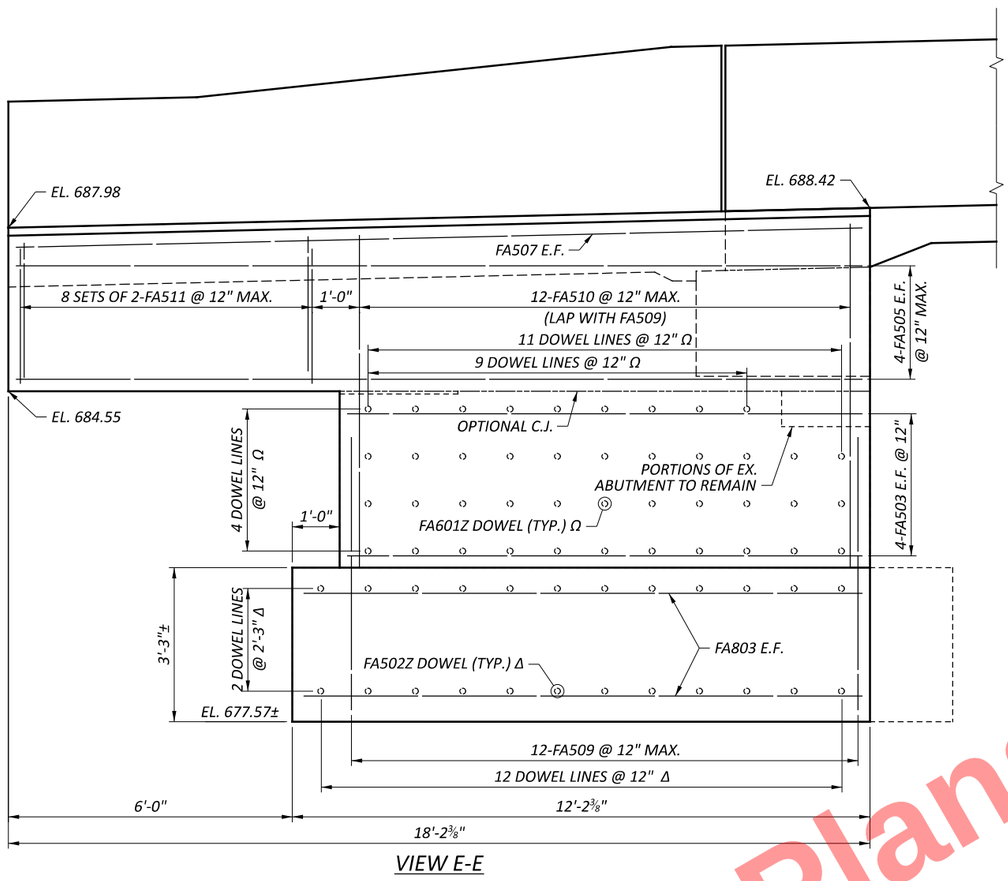
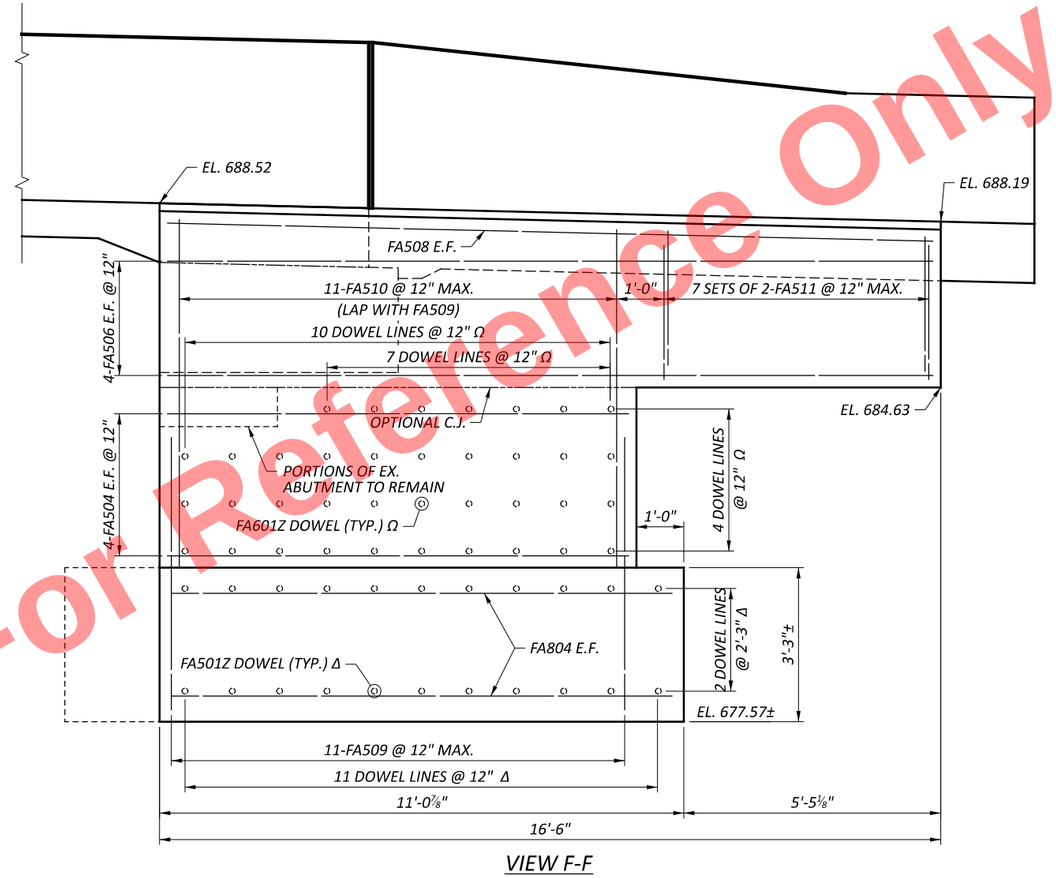


VIEW E-E



VIEW F-F

LEGEND:

Δ - DOWELS ARE TO HAVE A MINIMUM EMBEDMENT OF 6"

Ω - DOWELS ARE TO HAVE A MINIMUM EMBEDMENT OF 9"

Preliminary Plans - For Reference Only

FORWARD ABUTMENT WINGWALL DETAILS
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN	3500330
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	DTA
CHECKER	JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	15
TOTAL	25
SHEET	P.960
TOTAL	1108

HEN-6/24-11.32/4.62

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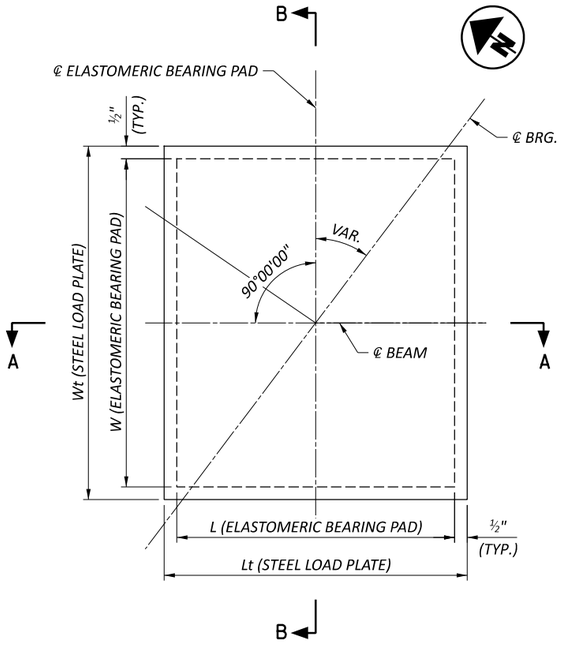
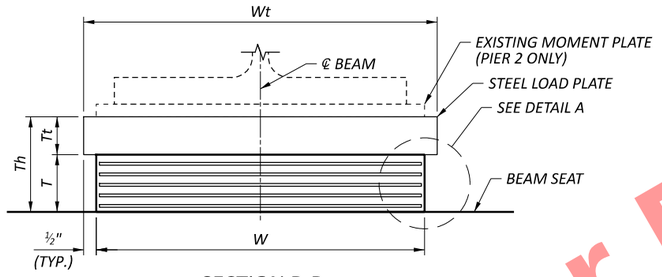
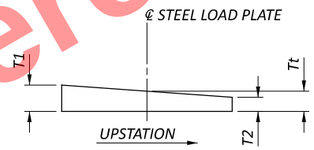


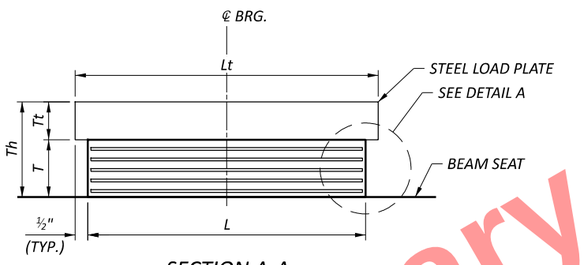
PLAN



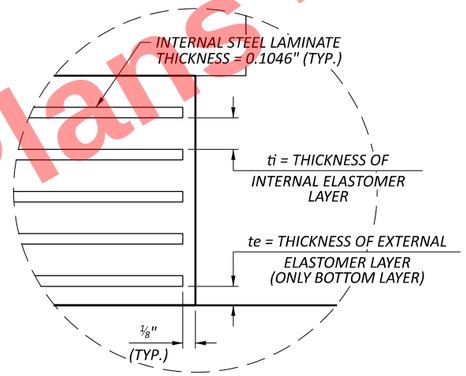
SECTION B-B



STEEL LOAD PLATE DETAIL
(SEE STEEL LOAD PLATE DIMENSIONS TABLE)



SECTION A-A



DETAIL A

STEEL LOAD PLATE DIMENSIONS			
LOCATION	T1 (IN.)	Tt (IN.)	T2 (IN.)
REAR ABUTMENT	$1\frac{11}{16}$	$1\frac{1}{2}$	$1\frac{5}{16}$
PIER 2	$3\frac{13}{16}$	$3\frac{5}{8}$	$3\frac{7}{16}$
FORWARD ABUTMENT	$1\frac{11}{16}$	$1\frac{1}{2}$	$1\frac{5}{16}$

ELASTOMERIC BEARING DATA															
LOCATION	TYPE	NO. REQ'D.	DL (KIPS)	LL (KIPS)	MAX DESIGN LOAD (DL+LL) (KIPS)	L (IN.)	W (IN.)	ti (IN.)	te (IN.)	NO. OF ti	NO. INTERNAL LAMINATES	T (IN.)	STEEL LOAD PLATE			Th (IN.)
													Lt (IN.)	Wt (IN.)	Tt (IN.)	
REAR ABUTMENT	EXP.	5	68	74	142	11	13	0.3125	0.1875	5	5	2.2730	12	14	1.5	3.7730
PIER 2	EXP.	5	77	88	165	13.5	14.5	0.3125	0.1875	10	10	4.3585	14.5	15.5	3.6415	8.00
FORWARD ABUTMENT	EXP.	5	68	74	142	11	13	0.3125	0.1875	5	5	2.2730	12	14	1.5	3.7730

NOTES:

1. THE ELASTOMER SHALL HAVE A HARDNESS OF 50 DUROMETER. THE BEARINGS WERE DESIGNED IN ACCORDANCE WITH SECTION 14.7.6 (METHOD A) OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS. THE LONG-TERM COMPRESSION PROOF LOAD TEST (AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES, DIVISION II, SECTION 18.7.2.6) IS NOT REQUIRED.
2. PER C&MS 516.03, THE LOAD PLATES SHALL BE GALVANIZED ASTM A709 GRADE 50 STEEL.
3. THE STEEL LOAD PLATE SHALL BE BONDED BY VULCANIZATION TO THE ELASTOMER DURING THE MOLDING PROCESS. CONTROL WELDING OF THE LOAD PLATE TO THE SUPERSTRUCTURE SO THAT THE PLATE TEMPERATURE AT THE ELASTOMER. BONDED SURFACE DOES NOT EXCEED 300°F AS DETERMINED BY THE USE OF PYROMETRIC STICKS OR OTHER TEMPERATURE MONITORING DEVICES.
4. EACH BEARING ASSEMBLY SHALL BE SHOP MARKED WITH THE FOLLOWING INFORMATION: TOP, FORWARD STATION DIRECTION, LOCATION (REAR ABUTMENT , PIER 2, OR FORWARD ABUTMENT), AND BEAM NUMBER. ALL BEARINGS SHALL BE MARKED PRIOR TO SHIPPING. ALL MARKS SHALL BE PERMANENT AND VISIBLE AFTER THE BEARING IS INSTALLED.
5. TOTAL DESIGN LOAD FOR BEARINGS EQUALS THE SUM OF THE DEAD LOADS AND LIVE LOADS TABULATED IN THE ELASTOMERIC BEARING DATA TABLE. IMPACT IS NOT INCLUDED. LOADS ARE UNFACTORED.
6. BASIS OF PAYMENT: THE UNIT BID PRICE SHALL INCLUDE ALL MATERIALS (INCLUDING LOAD PLATES), LABOR, TESTING AND INCIDENTALS NECESSARY TO FURNISH AND INSTALL LAMINATED ELASTOMERIC BEARINGS. PAYMENT WILL BE MADE AT THE CONTRACT PRICE FOR ITEM 516, EACH, ELASTOMERIC BEARINGS WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE).
7. TOTAL BEARING HEIGHT (Th) AT PIER 2 IS BASED ON EXISTING PLANS AND ARCHIVED STANDARD DRAWINGS. VERIFY THE EXISTING BEARING HEIGHTS PRIOR TO FABRICATING THE NEW BEARINGS.

Preliminary Plans - For Reference Only

BEARING DETAILS
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800 Cleveland, Ohio
950 Goodale Blvd. Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 16 | TOTAL 25
SHEET P.961 | TOTAL 1108

HEN-6/24-11.32/4.62

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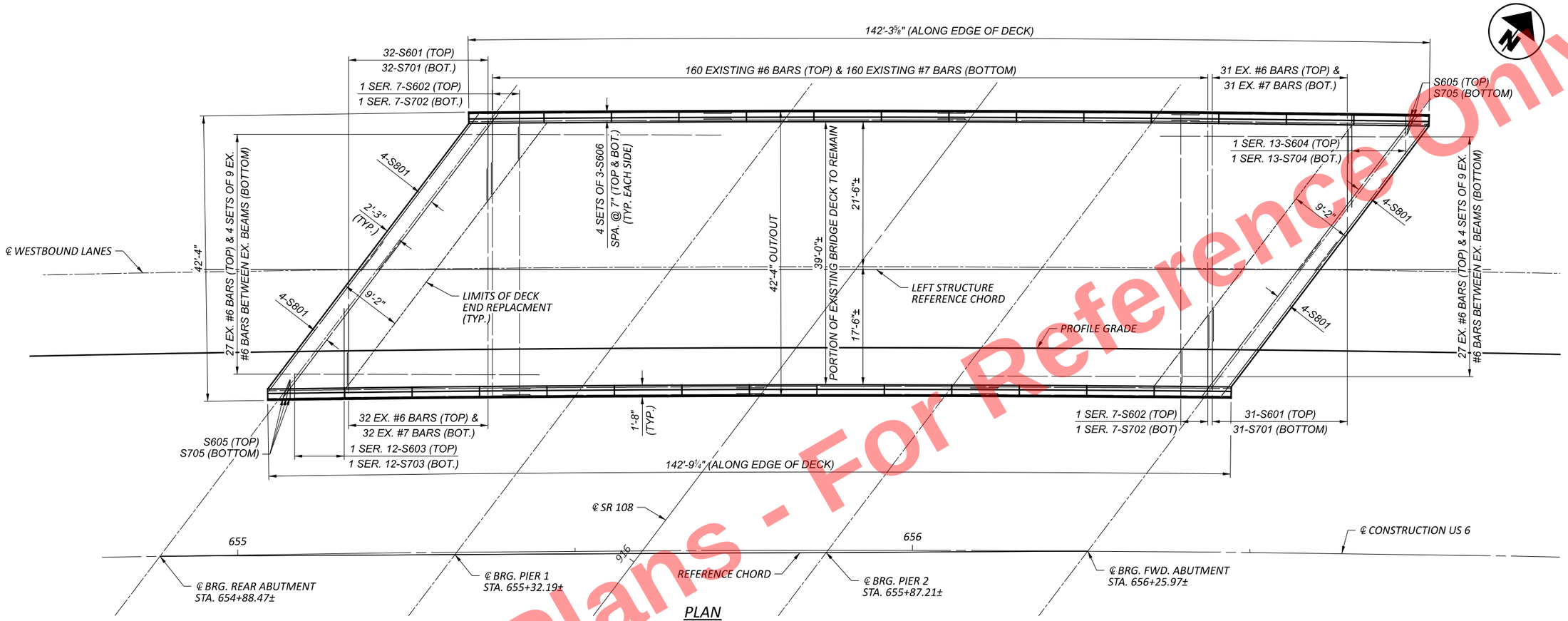

PLAN

NOTES:

MINIMUM REQUIRED LAP LENGTH = 4'-8".

Preliminary Plans - For Reference Only

DECK PLAN
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:18:05 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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SFN 3500330

DESIGN AGENCY

E.L. ROBINSON ENGINEERING

1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

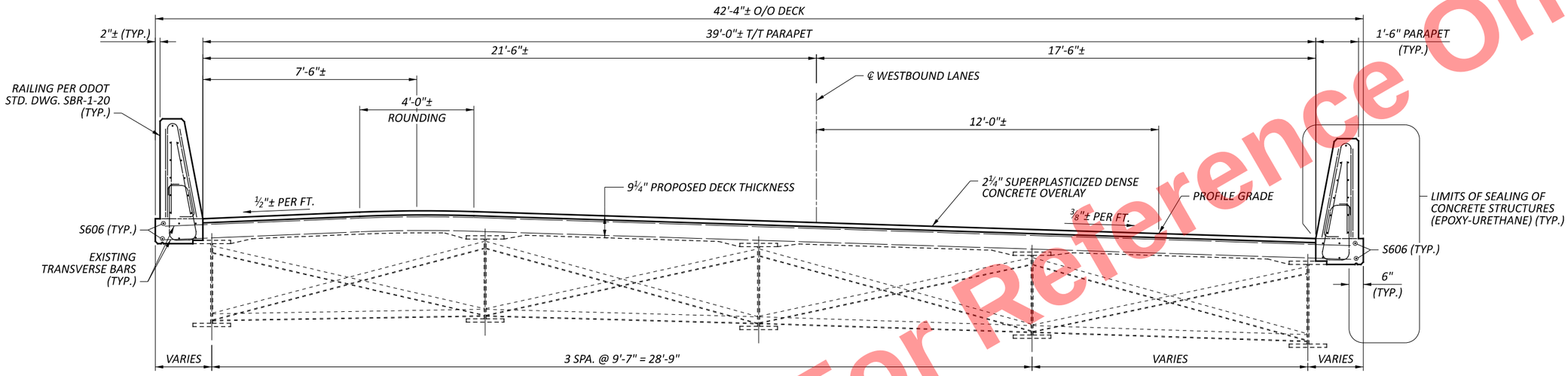
DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

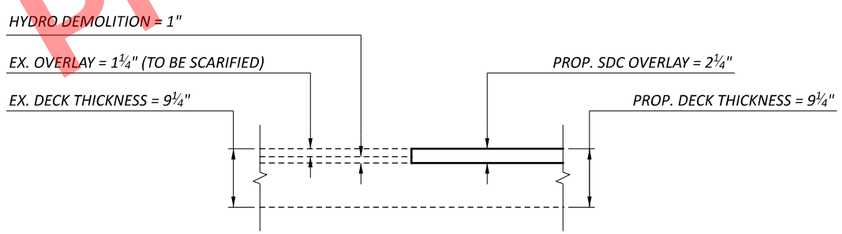
PROJECT ID 110524

SUBSET	TOTAL
17	25

SHEET	TOTAL
P.962	1108



PROPOSED BRIDGE TYPICAL SECTION



OVERLAY DETAIL

Preliminary Plans - For Reference Only

TRANSVERSE SECTION
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
18	25

SHEET	TOTAL
P.963	1108

HEN-6/24-11.32/4.62

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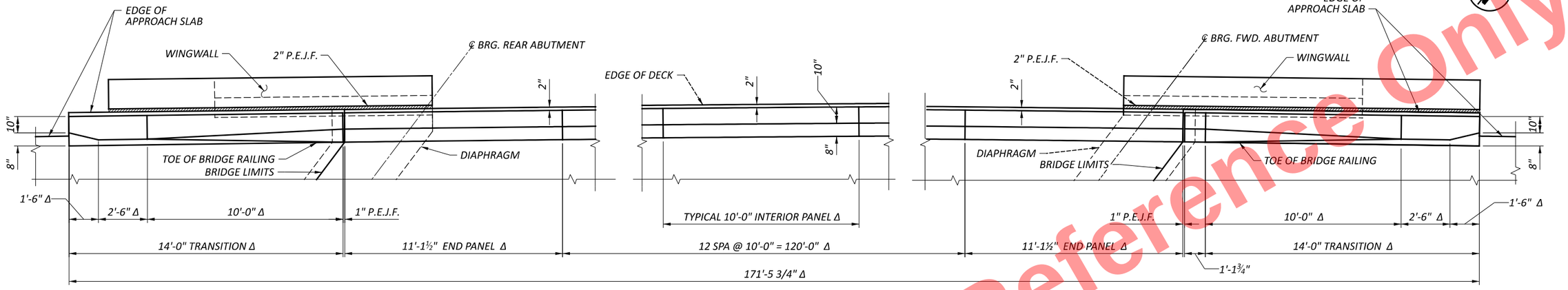
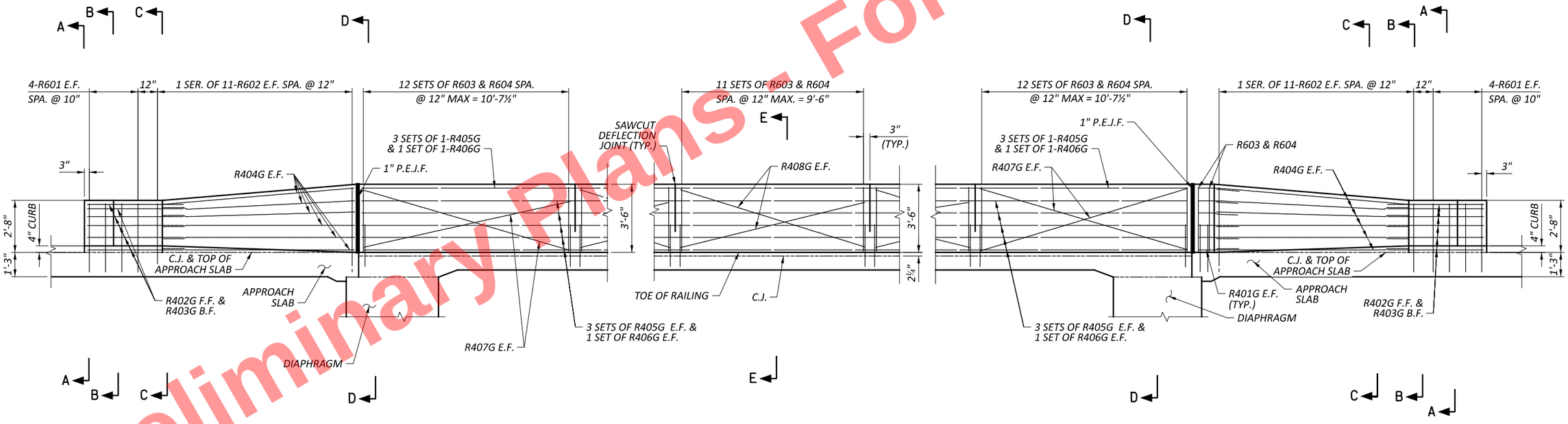


LEFT BRIDGE RAILING PLAN - WESTBOUND BRIDGE



LEFT BRIDGE RAILING ELEVATION - WESTBOUND BRIDGE

LEGEND:

Δ - MEASURED ALONG TOE OF BRIDGE RAILING. FOR WESTBOUND BRIDGE RAILING CURVE INFORMATION, SEE THE SITE PLAN.

MIN. LAP LENGTHS	
NO. 4 GFRP BARS	1'-1"

NOTES:

1. FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWING SBR-1-20.
2. FOR BRIDGE TERMINAL ASSEMBLY, SEE ROADWAY PLANS AND STANDARD CONSTRUCTION DRAWING MGS-3.1 AND MGS-3.2.
3. FOR SECTIONS A-A THRU E-E SEE SHEET 21/25.

Preliminary Plans - For Reference Only

BRIDGE RAILING - WESTBOUND BRIDGE (1 OF 3)
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER BCW | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 19 | TOTAL 25
SHEET P.964 | TOTAL 1108

HEN-6/24-11.32/4.62

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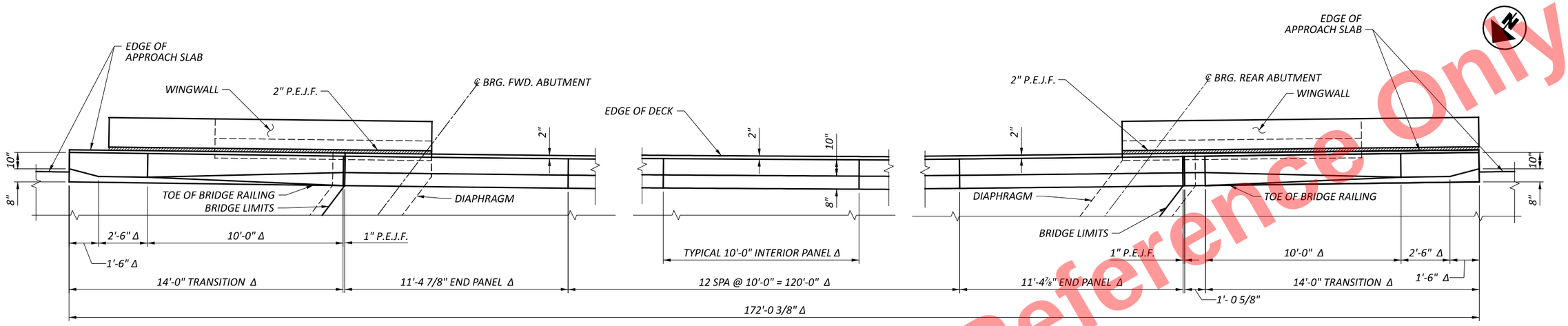
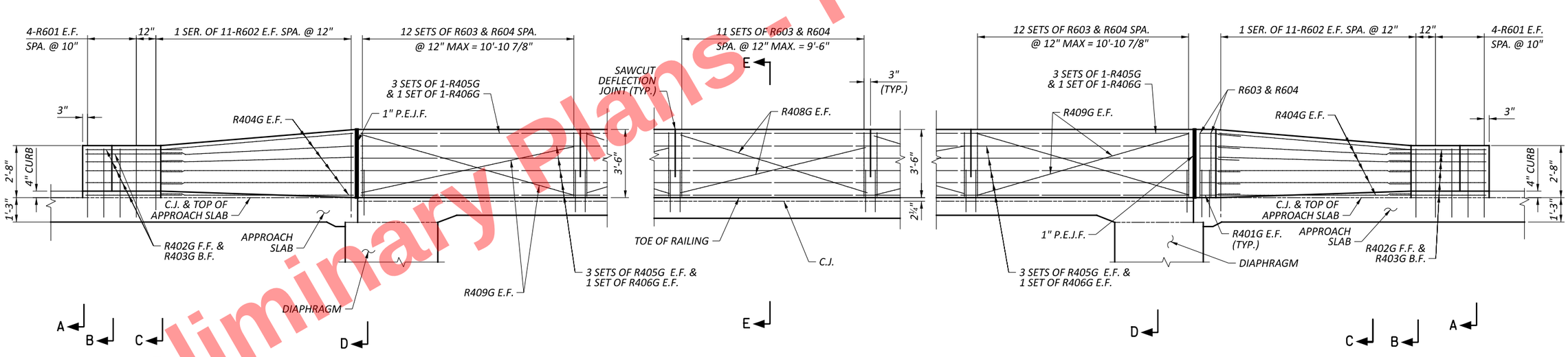


RIGHT BRIDGE RAILING PLAN - WESTBOUND BRIDGE



RIGHT BRIDGE RAILING ELEVATION - WESTBOUND BRIDGE

LEGEND:

Δ - MEASURED ALONG TOE OF BRIDGE RAILING. FOR WESTBOUND BRIDGE RAILING CURVE INFORMATION, SEE THE SITE PLAN.

MIN. LAP LENGTHS	
NO. 4 GFRP BARS	1'-1"

NOTES:

1. FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWING SBR-1-20.
2. FOR BRIDGE TERMINAL ASSEMBLY, SEE ROADWAY PLANS AND STANDARD CONSTRUCTION DRAWING MGS-3.1 AND MGS-3.2.
3. FOR SECTIONS A-A THRU E-E SEE SHEET 21/25.

Preliminary Plans - For Reference Only

BRIDGE RAILING - WESTBOUND BRIDGE (2 OF 3)
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
20	25

SHEET	TOTAL
P.965	1108

HEN-6/24-11.32/4.62

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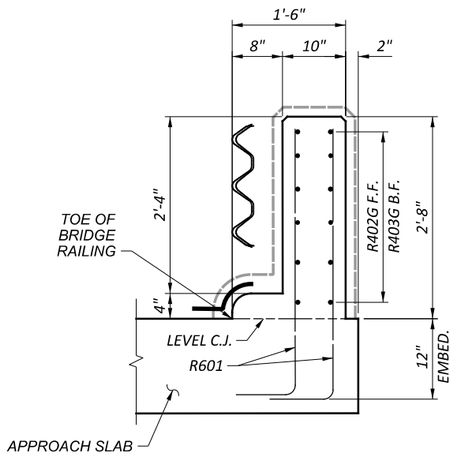
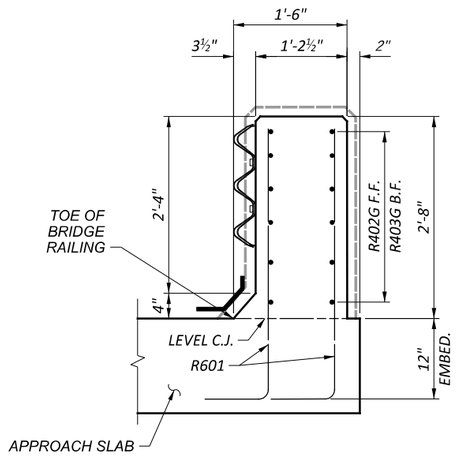
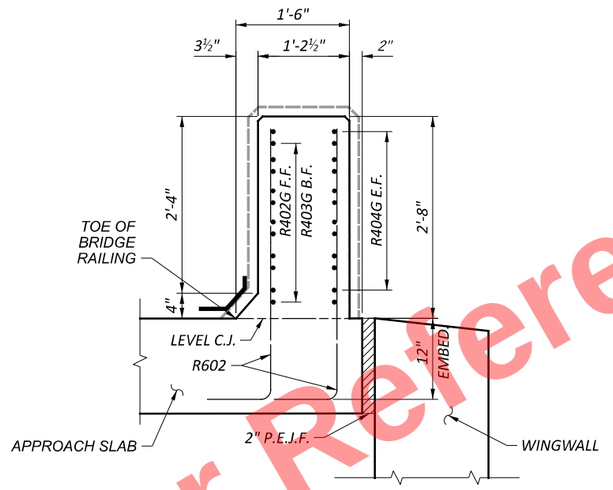


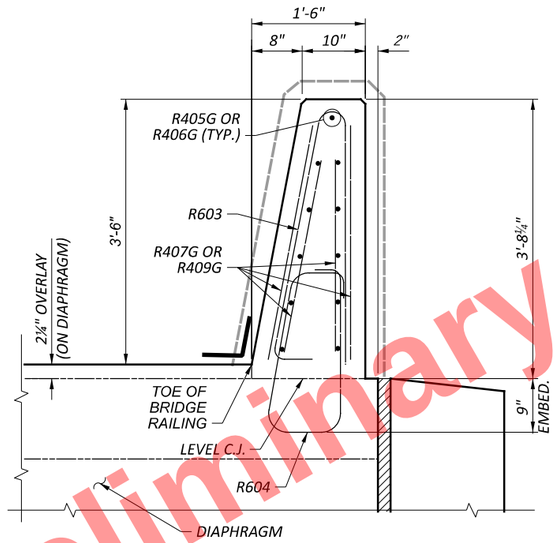
SECTION A-A



SECTION B-B



SECTION C-C



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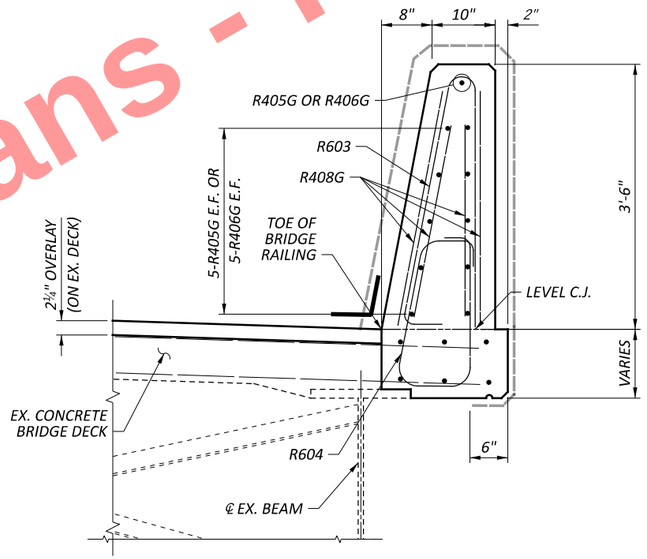

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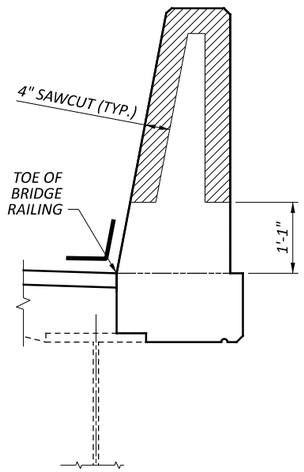

SAWCUT JOINT DETAIL
(REINFORCING NOT SHOWN)

LEGEND:

- - - - LIMITS OF EPOXY-URETHANE SEALER.

——— 1'-0" HMWM SEALER CENTERED ON JOINT.

NOTES:

1. FOR SECTION LOCATIONS, SEE SHEETS 19/25 AND 20/25.

Preliminary Plans - For Reference Only

BRIDGE RAILING - WESTBOUND BRIDGE (3 OF 3)
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
21	25

SHEET	TOTAL
P.966	1108

HEN-6/24-11.32/4.62

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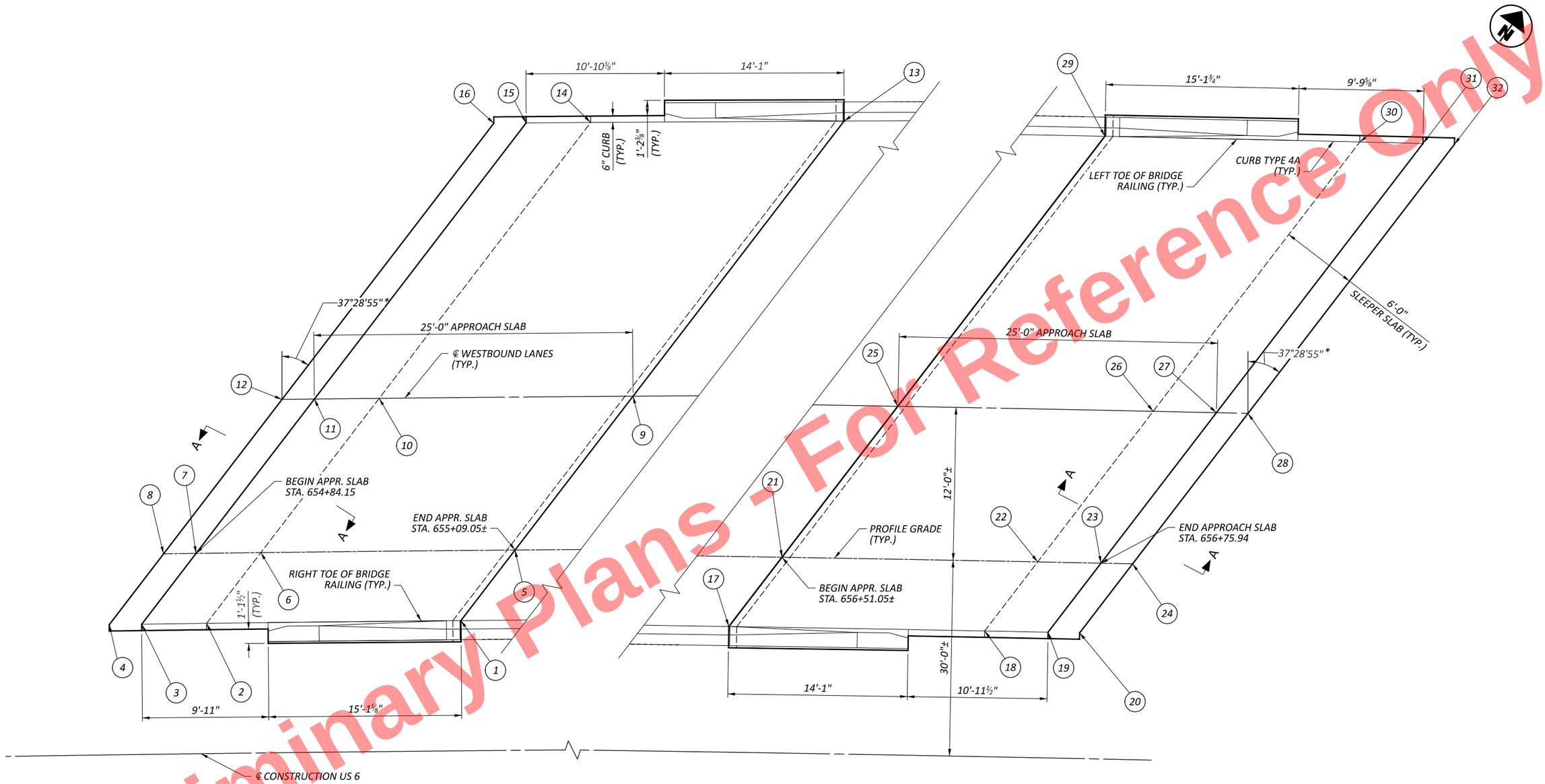
Preliminary Plans - For Reference Only



REAR APPROACH SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
LEFT TOE OF BRIDGE RAILING			
15	655+10.19	63.50' LT.	693.03
13	655+34.86	63.50' LT.	692.34
CENTERLINE WESTBOUND LANES			
11	654+93.52	42.00' LT.	693.35
9	655+18.34	42.00' LT.	692.66
PROFILE GRADE			
7	654+84.15	30.00' LT.	693.24
5	655+09.05	30.00' LT.	692.54
RIGHT TOE OF BRIDGE RAILING			
3	654+79.84	24.50' LT.	693.19
1	655+04.78	24.50' LT.	692.49

REAR SLEEPER SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF SLEEPER SLAB
LEFT TOE OF BRIDGE RAILING			
16	655+07.68	63.50' LT.	691.85
14	655+15.21	63.50' LT.	691.64
CENTERLINE WESTBOUND LANES			
12	654+91.00	42.00' LT.	692.17
10	654+98.57	42.00' LT.	691.96
PROFILE GRADE			
8	654+81.61	30.00' LT.	692.06
6	654+89.21	30.00' LT.	691.85
RIGHT TOE OF BRIDGE RAILING			
4	654+77.30	24.50' LT.	692.01
2	654+84.91	24.50' LT.	691.80

FORWARD APPROACH SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
LEFT TOE OF BRIDGE RAILING			
29	656+75.56	63.50' LT.	688.42
31	657+00.24	63.50' LT.	687.73
CENTERLINE WESTBOUND LANES			
25	656+59.87	42.00' LT.	688.71
27	656+84.69	42.00' LT.	688.02
PROFILE GRADE			
21	656+51.05	30.00' LT.	688.58
23	656+75.94	30.00' LT.	687.89
RIGHT TOE OF BRIDGE RAILING			
17	656+46.99	24.50' LT.	688.52
19	656+71.92	24.50' LT.	687.83

FORWARD SLEEPER SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF SLEEPER SLAB
LEFT TOE OF BRIDGE RAILING			
30	656+95.34	63.50' LT.	686.62
32	657+02.69	63.50' LT.	686.41
CENTERLINE WESTBOUND LANES			
26	656+79.76	42.00' LT.	686.91
28	656+87.15	42.00' LT.	686.70
PROFILE GRADE			
22	656+71.00	30.00' LT.	686.78
24	656+78.41	30.00' LT.	686.57
RIGHT TOE OF BRIDGE RAILING			
18	656+66.97	24.50' LT.	686.72
20	656+74.39	24.50' LT.	686.51

LEGEND:

** - MEASURED TO BRIDGE REFERENCE CHORD*

NOTES:

1. *FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE C INSTALLATION.*
2. *FOR ABUTMENT DETAILS, REFER TO SHEETS 10/25 THROUGH 15/25.*
3. *FOR SECTION A-A, SEE SHEET 23/25.*
4. *THE PROPOSED ELEVATIONS PROVIDED ARE TO BE CONSIDERED APPROXIMATE. FIELD VERIFY ALL PROPOSED ELEVATIONS AT THE LOCATIONS SHOWN IN THESE PLANS. ADJUST THE PROPOSED ELEVATIONS ACCORDINGLY TO MAINTAIN THE EXISTING CROSS SLOPE AND PROFILE IN ORDER TO MATCH UP WITH THE EXISTING ROADWAY. NOTIFY THE ENGINEER OF THE PROPOSED ADJUSTMENTS PRIOR TO CONSTRUCTING THE PROPOSED WORK.*

APPROACH SLAB DETAILS (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330

DESIGN AGENCY

E.L. ROBINSON ENGINEERING

1468 West 9th St. Suite 800 Cleveland, Ohio
950 Goodale Blvd. Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
22	25

SHEET	TOTAL
P.967	1108

HEN-6/24-11.32/4.62

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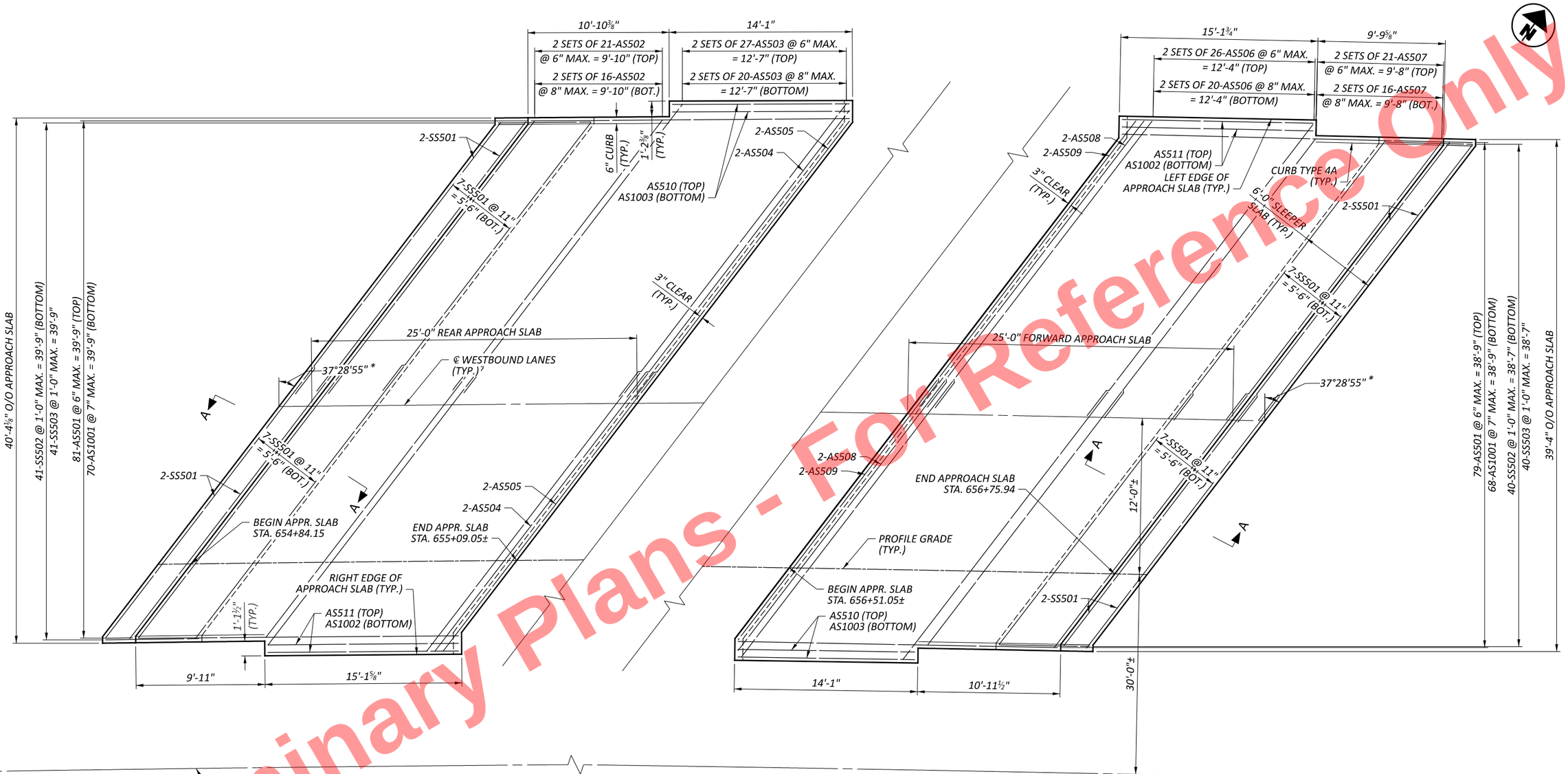
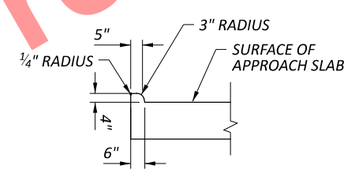
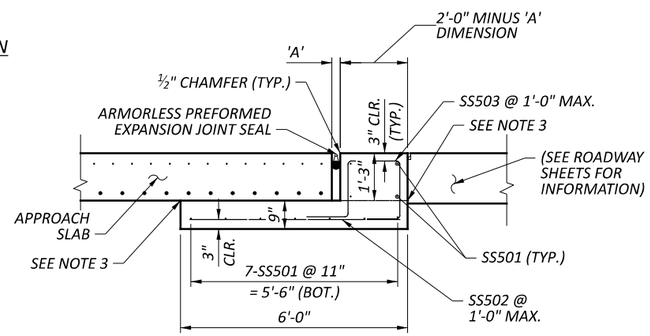


APPROACH SLAB PLAN



TYPICAL TYPE 4A CURB DETAIL
(BRIDGE RAIL NOT SHOWN)



SECTION A-A

LEGEND:

* - MEASURED TO BRIDGE REFERENCE CHORD

NOTES:

1. FOR ADDITIONAL DETAILS AND DIMENSION 'A', REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE C INSTALLATION.
2. FOR ABUTMENT DETAILS, REFER TO SHEETS 10/25 THROUGH 15/25.
3. TOP OF SLEEPER SLAB ELEVATIONS ARE PROVIDED IN THE LOCATION SHOWN IN SECTION A-A.

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

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APPROACH SLAB DETAILS (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800 Cleveland, Ohio
950 Goodale Blvd. Suite 180 Grandview Heights, Ohio
DESIGNER BCW | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 23 | TOTAL 25
SHEET P.968 | TOTAL 1108

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
REAR ABUTMENT (60 KSI, EPOXY COATED)												
RA503	ECSR	8	10'-10"	90	STR							
RA504	ECSR	8	9'-9"	81	STR							
RA505	ECSR	8	17'-10"	149	STR							
RA506	ECSR	8	16'-2"	135	STR							
RA507	ECSR	2	18'-0"	38	STR							
RA508	ECSR	2	16'-4"	34	STR							
RA509	ECSR	23	6'-4"	152	16	5'-9"						
RA510	ECSR	23	15'-5"	370	2	7'-3"	1'-2"	7'-3"				
RA511	ECSR	30	7'-11"	248	2	3'-6"	1'-2"	3'-6"				
RA801	ECSR	4	40'-0"	427	STR							
RA802	ECSR	4	17'-6"	187	STR							
RA803	ECSR	4	11'-10"	126	STR							
RA804	ECSR	4	10'-9"	115	STR							
			SUBTOTAL	2,152	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
REAR ABUTMENT (60 KSI, GALVANIZED)												
RA501Z	GSR	100	4'-7"	478	1	3'-3"	1'-6"					
RA502Z	GSR	46	4'-7"	220	1	2'-6"	2'-3"					
RA601Z	GSR	79	2'-8"	316	1	2'-0"	10"					
			SUBTOTAL	1,014	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
FORWARD ABUTMENT (60 KSI, EPOXY COATED)												
FA503	ECSR	8	10'-10"	90	STR							
FA504	ECSR	8	9'-9"	81	STR							
FA505	ECSR	8	17'-10"	149	STR							
FA506	ECSR	8	16'-2"	135	STR							
FA507	ECSR	2	18'-0"	38	STR							
FA508	ECSR	2	16'-4"	34	STR							
FA509	ECSR	23	6'-4"	152	16	5'-9"						
FA510	ECSR	23	15'-5"	370	2	7'-3"	1'-2"	7'-3"				
FA511	ECSR	30	6'-11"	216	2	3'-0"	1'-2"	3'-0"				
FA801	ECSR	4	40'-0"	427	STR							
FA802	ECSR	4	17'-6"	187	STR							
FA803	ECSR	4	11'-10"	126	STR							
FA804	ECSR	4	10'-9"	115	STR							
			SUBTOTAL	2,120	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
FORWARD ABUTMENT (60 KSI, GALVANIZED)												
FA501Z	GSR	100	4'-7"	478	1	3'-3"	1'-6"					
FA502Z	GSR	46	4'-7"	220	1	2'-6"	2'-3"					
FA601Z	GSR	79	2'-8"	316	1	2'-0"	10"					
			SUBTOTAL	1,014	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
REAR DIAPHRAGM (60 KSI, EPOXY COATED)												
RD501	ECSR	37	7'-2"	277	2	2'-5"	2'-7"	2'-5"				
RD502	ECSR	74	7'-2"	553	2	2'-0"	3'-5"	2'-0"				
RD503	ECSR	3	4'-10"	15	2	1'-3"	2'-7"	1'-3"				
RD504	ECSR	3	4'-2"	13	2	6"	3'-5"	6"				
RD801	ECSR	4	25'-3"	270	STR							
RD802	ECSR	4	11'-10"	126	1	10'-8"	1'-4"					
RD803	ECSR	4	17'-1"	182	1	15'-11"	1'-4"					
RD804	ECSR	4	7'-6"	80	STR							
RD805	ECSR	4	30'-5"	325	STR							
RD806	ECSR	2	25'-3"	135	STR							
RD807	ECSR	2	15'-8"	84	STR							
RD808	ECSR	2	20'-0"	107	STR							
RD809	ECSR	4	15'-11"	170	STR							
RD810	ECSR	3	7'-0"	56	STR							
RD811	ECSR	4	7'-0"	75	19	5'-4"	1'-4"	1'-0"				
RD812	ECSR	8	4'-4"	93	18	2'-0"	10"	1'-3"				
RD813	ECSR	29	5'-6"	426	18	3'-3"	1'-0"	1'-0"				
RD814	ECSR	4	6'-7"	70	19	5'-4"	1'-0"	10"				
			SUBTOTAL	3,057	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
FORWARD DIAPHRAGM (60 KSI, EPOXY COATED)												
FD501	ECSR	37	7'-2"	277	2	2'-5"	2'-7"	2'-5"				
FD502	ECSR	74	7'-2"	553	2	2'-0"	3'-5"	2'-0"				
FD503	ECSR	3	4'-10"	15	2	1'-3"	2'-7"	1'-3"				
FD504	ECSR	3	4'-2"	13	2	6"	3'-5"	6"				
FD801	ECSR	4	19'-0"	203	1	17'-10"	1'-4"					
FD802	ECSR	4	15'-2"	162	1	14'-0"	1'-4"					
FD803	ECSR	4	18'-6"	198	STR							
FD804	ECSR	4	7'-6"	80	STR							
FD805	ECSR	4	17'-11"	191	STR							
FD806	ECSR	2	22'-5"	120	STR							
FD807	ECSR	2	18'-7"	99	STR							
FD808	ECSR	2	18'-6"	99	STR							
FD809	ECSR	4	27'-1"	289	STR							
FD810	ECSR	3	7'-6"	60	STR							
FD811	ECSR	4	7'-0"	75	19	5'-4"	1'-4"	1'-0"				
FD812	ECSR	8	4'-4"	93	18	2'-0"	10"	1'-3"				
FD813	ECSR	29	5'-6"	426	18	3'-3"	1'-0"	1'-0"				
FD814	ECSR	4	6'-7"	70	19	5'-4"	1'-0"	10"				
			SUBTOTAL	3,023	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
DIAPHRAGM GUIDE (60 KSI, EPOXY COATED)												
DG601	ECSR	10	15'-0"	225	3	3'-4"	3'-9"					
DG801	ECSR	14	13'-8"	511	5	2'-8"	3'-7"	2'-4"				
			SUBTOTAL	736	FOR INFORMATIONAL PURPOSES ONLY							

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
24	25

SHEET	TOTAL
P.969	1108

HEN-6/24-11.32/4.62

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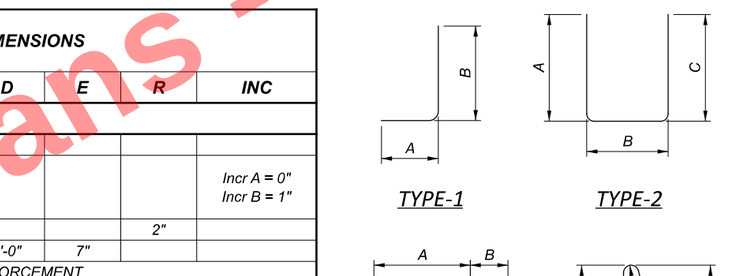
MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SUPERSTRUCTURE (60 KSI, EPOXY COATED)												
S601	ECSR	63	12'-2"	1,151	STR							
S602	ECSR	2 SER. OF 7	6'-8" TO 12'-0"	196	STR							10 5/8"
S603	ECSR	1 SER. OF 12	3'-6" TO 13'-2"	150	STR							10 1/2"
S604	ECSR	1 SER. OF 13	2'-10" TO 13'-6"	159	STR							10 5/8"
S605	ECSR	5	2'-8"	20	STR							
S606	ECSR	48	39'-2"	2,824	STR							
S701	ECSR	63	12'-2"	1,567	STR							
S702	ECSR	2 SER. OF 7	6'-8" TO 12'-0"	267	STR							10 5/8"
S703	ECSR	1 SER. OF 12	3'-6" TO 13'-2"	204	STR							10 1/2"
S704	ECSR	1 SER. OF 13	2'-10" TO 13'-6"	217	STR							10 5/8"
S705	ECSR	5	2'-8"	27	STR							
S801	ECSR	16	29'-0"	1,239	STR							
			SUBTOTAL	8,021	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TOTAL LENGTH	TYPE	DIMENSIONS A	B	C	D	E	R	INC
RAILING (60 KSI, EPOXY COATED)													
R601	ECSR	32	4'-4"	208		1	1'-0"	3'-6"					
R602	ECSR	8 SER. OF 11	4'-4" TO 5'-2"	628		1	1'-0" TO 1'-0"	3'-6" TO 4'-4"					Incr A = 0" Incr B = 1"
R603	ECSR	316	7'-0"	3,322		23	6"	3'-3"	3'-3"			2"	
R604	ECSR	316	7'-3"	3,441		37	9"	10"	1'-5"	1'-0"	7"		
			SUBTOTAL	7,599		ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
RAILING (GFRP REINFORCEMENT)													
R401G	GFRP	24	2'-1"	-	50'-0"	STR							
R402G	GFRP	24	6'-5"	-	154'-0"	25	2'-6"	2'-5"	1'-5"	2"	5"		
R403G	GFRP	24	5'-1"	-	122'-0"	STR							
R404G	GFRP	48	10'-0"	-	480'-0"	STR							
R405G	GFRP	66	40'-0"	-	2640'-0"	STR							
R406G	GFRP	22	25'-9"	-	566'-6"	STR							
R407G	GFRP	8	11'-0"	-	88'-0"	STR							
R408G	GFRP	96	10'-0"	-	960'-0"	STR							
R409G	GFRP	8	11'-4"	-	90'-8"	STR							
			SUBTOTAL		5151'-2"	NO. 4 DEFORMED GFRP REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
APPROACH SLAB (60 KSI, EPOXY COATED)												
AS501	ECSR	160	24'-6"	4,089	STR							
AS502	ECSR	74	26'-3"	2,026	STR							
AS503	ECSR	94	27'-9"	2,721	STR							
AS504	ECSR	4	27'-6"	115	STR							
AS505	ECSR	4	26'-10"	112	STR							
AS506	ECSR	92	27'-2"	2,607	STR							
AS507	ECSR	74	25'-9"	1,987	STR							
AS508	ECSR	4	26'-10"	112	STR							
AS509	ECSR	4	26'-4"	110	STR							
AS510	ECSR	4	13'-7"	57	STR							
AS511	ECSR	4	14'-8"	61	STR							
AS1001	ECSR	138	25'-11"	15,390	16	24'-6"						
AS1002	ECSR	4	14'-8"	252	STR							
AS1003	ECSR	4	13'-7"	234	STR							
			SUBTOTAL	29,873	FOR INFORMATIONAL PURPOSES ONLY							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SLEEPER SLAB (60 KSI, EPOXY COATED)												
SS501	ECSR	44	28'-0"	1,285	STR							
SS502	ECSR	81	7'-0"	591	STR							
SS503	ECSR	81	6'-0"	507	30	10"	1'-8"	1'-7"	1'-7"			
			SUBTOTAL	2,383	FOR INFORMATIONAL PURPOSES ONLY							



NOTES.

1. *THE LETTER PREFIX INDICATES BAR LOCATION. THE BAR SIZE IS SPECIFIED ON THE PLANS IN THE BAR MARK COLUMN. THE FIRST DIGIT, WHERE THREE DIGITS ARE USED, AND THE FIRST TWO DIGITS, WHERE FOUR DIGITS ARE USED, INDICATES THE BAR SIZE NUMBER. THE LETTER SUFFIX INDICATES THE BAR COATING TYPE. EXAMPLE: S601U.*

   S: THE LOCATION OF THE BARS IN THE STRUCTURE (SUPERSTRUCTURE)
   6: BAR SIZE DIMENSION NO. 6
   01: SEQUENCE NUMBER
   U: UNCOATED REINFORCING STEEL

   THE FOLLOWING IS A LIST OF BAR LOCATION PREFIXES:

   S: SUPERSTRUCTURE
   R: BRIDGE RAILING
   RD: REAR ABUTMENT DIAPHRAGM
   FD: FORWARD ABUTMENT DIAPHRAGM
   W: WALL
   A: ABUTMENT
   RA: REAR ABUTMENT
   FA: FORWARD ABUTMENT
   P: PIER
   DG: DIAPHRAGM GUIDE
   AS: APPROACH SLAB
   SS: SLEEPER SLAB

   THE FOLLOWING IS A LIST OF SUFFIXES:

   U: UNCOATED REINFORCING STEEL (USR)
   E: EPOXY COATED STEEL REINFORCEMENT (ECSR)
   Z: GALVANIZED STEEL REINFORCEMENT (GSR)
   G: GLASS FIBER REINFORCED POLYMER REINFORCEMENT (GFRP)
   C: CHROMIUM STEEL REINFORCEMENT (CSR)
   S: STAINLESS STEEL REINFORCEMENT (SSR)

2. *BAR DIMENSIONS SHOWN ARE OUT-TO-OUT UNLESS OTHERWISE NOTED. "STD." WRITTEN IN PLACE OF A DIMENSION INDICATES A STANDARD BAR BEND AT THE END OF THE BAR. STRAIGHT BARS ARE INDICATED BY "STR."*

REINFORCING STEEL LIST (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 25 | TOTAL 25
SHEET P.970 | TOTAL 1108

HEN-6/24-11.32/4.62

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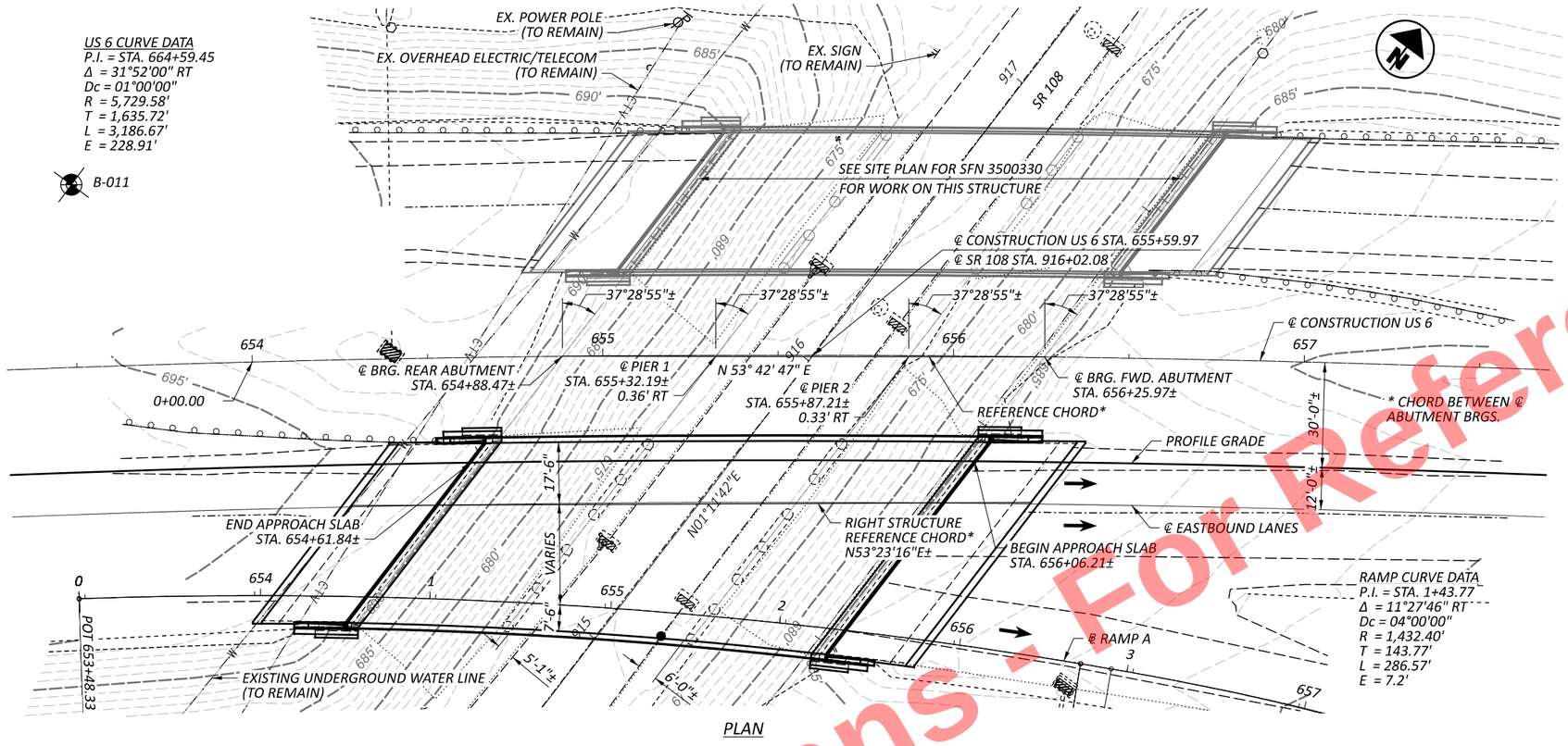
Preliminary Plans - For Reference Only



BENCHMARK DATA

BM #1 STA.	653+99.10	ELEV.	695.95	OFFSET	61.25'	LT
BM #2 STA.	655+75.55	ELEV.	671.35	OFFSET	48.61'	LT

FOR ADDITIONAL BENCHMARK INFORMATION. SEE ROADWAY PLAN SHEETS

STATION OF FIRST ROADWAY GUARDRAIL POST ADJACENT TO BRIDGE		
℄ CONSTRUCTION US 6	654+51.11	REAR LEFT
	654+09.23	REAR RIGHT
	656+26.55	FWD. LEFT
	655+78.90	FWD. RIGHT

DESIGN TRAFFIC:
2027 ADT = 27,000 2027 ADTT = 10,800
2047 ADT = 37,000 2047 ADTT = 14,800
DIRECTIONAL DISTRIBUTION = 0.61

LEGEND

PROJECT BORING LOCATION

POINT OF MINIMUM VERTICAL CLEARANCE
14'-6" REQUIRED MINIMUM VERTICAL CLEARANCE
14'-8½"± ACTUAL MINIMUM VERTICAL CLEARANCE

NOTES

DATUM CORRECTION = -1.60' APPLIED TO ORIGINAL CONSTRUCTION PLAN ELEVATIONS

EXISTING STRUCTURE

TYPE: 3-SPAN CONTINUOUS STEEL BEAMS WITH REINFORCED CONCRETE DECK AND SUBSTRUCTURE

SPANS: 43'- 11"±, 55'-3⅜"±, 38'-11⅛"± C/C BEARINGS (ALONG RIGHT STRUCTURE REFERENCE CHORD)

ROADWAY: VARIES

LOADING: HS-20

SKEW: 37°28'-55" LEFT FORWARD, MEASURED TO REFERENCE CHORD

WEARING SURFACE: 1¼"± MICRO-SILICA MODIFIED CONCRETE

APPROACH SLABS: AS-1-81M (25'-0"± LONG)

ALIGNMENT: 1°00' CURVE RIGHT

CROWN: 0.032' PER FOOT SUPERELEVATION

STRUCTURE FILE NUMBER: 3500365

DATE BUILT: 1968

DISPOSITION: TO BE REHABILITATED

PROPOSED STRUCTURE

PROPOSED WORK: CONVERT ABUTMENTS TO SEMI-INTEGRAL, REPLACE ABUTMENT AND PIER 2 BEARINGS, REPLACE APPROACH SLABS, REPLACE EXISTING MSC OVERLAY, REPLACE DECK EDGES AND PARAPETS

SPANS: 43'- 11"±, 55'-3⅜"±, 38'-11⅛"± C/C BEARINGS (ALONG RIGHT STRUCTURE REFERENCE CHORD)

ROADWAY: VARIES

LOADING: HL93 AND 60 PSF FUTURE WEARING SURFACE (SUPER) HL93 SNF 60 PSF FUTURE WEARING SURFACE (SUB)

SKEW: 37°28'-55"± LEFT FORWARD, MEASURED TO REFERENCE CHORD

WEARING SURFACE: 2¼" SUPERPLASTICIZED DENSE CONCRETE OVERLAY

APPROACH SLABS: 25'-0" LONG (AS-1-15, AS-2-15 TYPE C INSTALLATION)

ALIGNMENT: 1°00'± CURVE RIGHT

CROWN: 0.032' PER FOOT SUPERELEVATION

DECK AREA: 8375 SF

COORDINATES: LATITUDE 41° 24' 28.44"
LONGITUDE 84° 07' 55.91"

HORIZONTAL SCALE IN FEET
0 10 20 40

SITE PLAN
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN	3500365
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	RAP
CHECKER	MGB
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	1
TOTAL	25
SHEET	P.971
TOTAL	1108

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62
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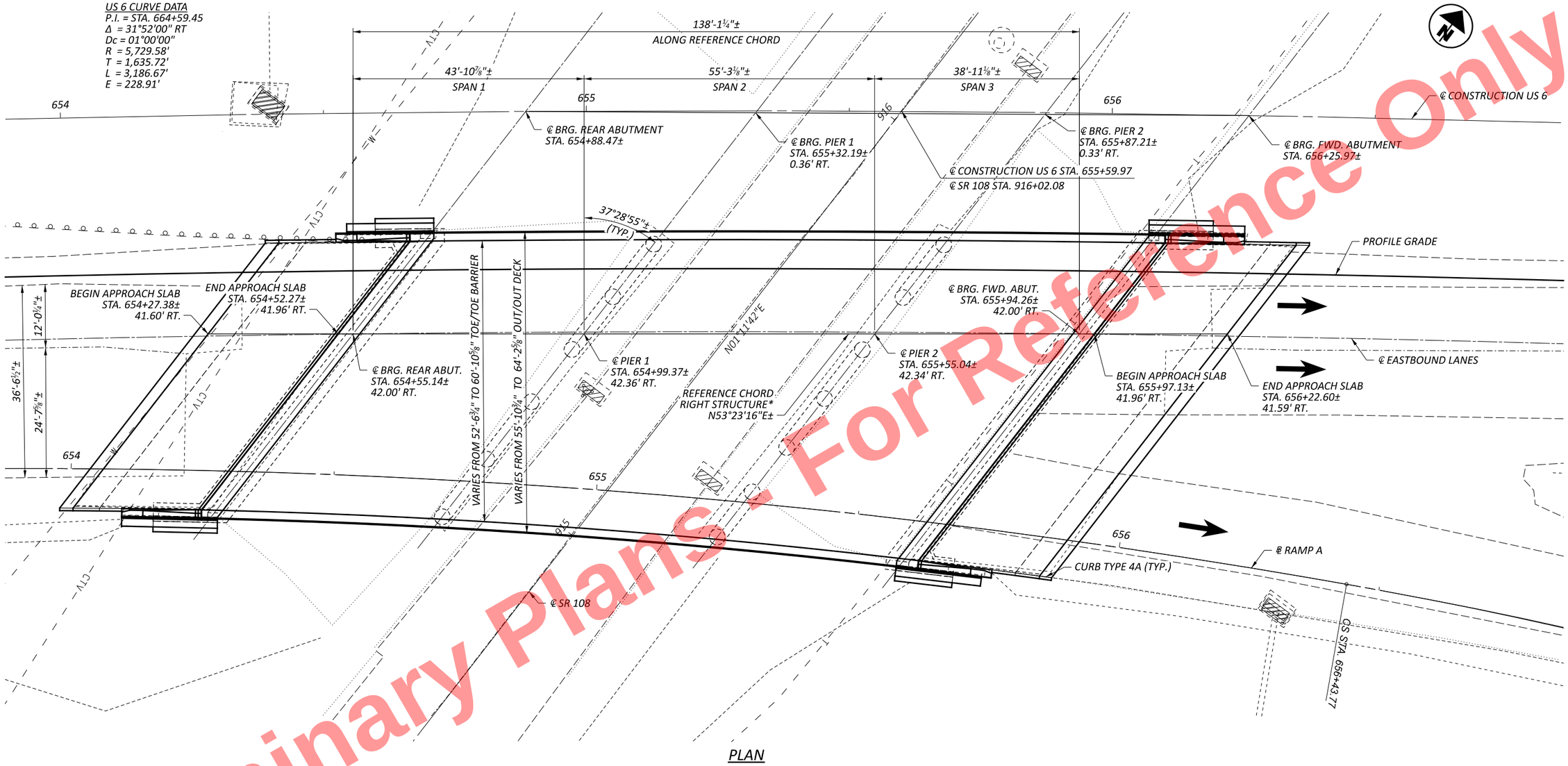
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\A03-Engineering_EL-Robinson\Structures\SFN_3500365\Sheets\110524_SFN_3500365_SP001.dgn



PLAN

Preliminary Plans - For Reference Only

LEGEND:

* REFERENCE CHORD BETWEEN ℄ BEARING REAR ABUTMENT AND ℄ BEARING FORWARD ABUTMENT ALONG THE ℄ EASTBOUND LANES

GENERAL PLAN
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:21:18 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCivil3D WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\03-Engineering_EL-Robinson\Structures\SFN_3500365\Sheets\110524_SFN_3500365_SG001.dgn

SFN	3500365
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	DTA
CHECKER	MGB
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	2
TOTAL	25
SHEET	P.972
TOTAL	1108

STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
DM-1.1	DATED	7/17/2020
MGS-3.1	DATED	1/19/2018
MGS-3.2	DATED	1/18/2013
SBR-1-20	REVISED	7/21/2023
SICD-1-21	REVISED	1/19/2024
SICD-2-14	REVISED	1/15/2021

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2025

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
VEHICULAR LIVE LOAD: HL-93
FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
VEHICULAR LIVE LOAD: HS-20

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: ALL LOCATIONS
GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: BRIDGE DECK DOWELS
GFRP REINFORCEMENT
-PROVIDED IN: BRIDGE RAILING

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

GENERAL: THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

CONCRETE DECK REMOVAL: THIS WORK CONSISTS OF THE REMOVAL OF CONCRETE DECKS INCLUDING CONCRETE BRIDGE RAILINGS, DECK JOINTS AND OTHER APPURTENANCES FROM STEEL SUPPORTING SYSTEMS (BEAMS, GIRDERS, CROSS-FRAMES, ETC.). THE PROVISIONS OF ITEM 202 APPLY EXCEPT AS SPECIFIED BY THE FOLLOWING NOTES. PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE RAM TYPE OF EQUIPMENT IS PROHIBITED. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PROTECTION OF STEEL SUPPORT SYSTEMS: BEFORE DECK SLAB CUTTING BEGINS, DRAW THE OUTLINE OF PRIMARY STEEL MEMBERS IN CONTACT WITH THE BOTTOM OF THE DECK ON THE SURFACE OF DECK. DRILL SMALL DIAMETER PILOT HOLES 2 INCHES OUTSIDE THESE LINES TO CONFIRM THE LOCATION OF FLANGE EDGES. DECK CUTS OVER OR WITHIN 2 INCHES OF FLANGE EDGES SHALL NOT EXTEND LOWER THAN THE BOTTOM LAYER OF CONCRETE REINFORCEMENT IN THE DECK SLAB. CUTS MADE OUTSIDE 2 INCHES OF FLANGE EDGES MAY EXTEND THE FULL DEPTH OF THE DECK. PERFORM WORK CAREFULLY DURING CUTTING OF THE DECK SLAB TO AVOID DAMAGING STEEL MEMBERS THAT ARE TO BE INCORPORATED INTO THE PROPOSED STRUCTURE. REPLACE OR REPAIR STEEL MEMBERS DAMAGED BY THE DECK SLAB CUTTING OPERATIONS AT NO COST TO THE PROJECT. AT LEAST 7 DAYS BEFORE PERFORMING REPAIR WORK, SUBMIT A PROPOSED REPAIR PLAN, DEVELOPED BY AN OHIO REGISTERED PROFESSIONAL ENGINEER TO THE ENGINEER. OBTAIN THE ENGINEER'S APPROVAL BEFORE PERFORMING REPAIR.

REMOVAL METHODS: THE CONTRACTOR MAY REMOVE CONCRETE BY CUTTING AND BY MEANS OF HAND OPERATED PNEUMATIC HAMMERS EMPLOYING POINTED OR BLUNTED CHISEL TYPE TOOLS. FOR REMOVALS OVER STRUCTURAL MEMBERS (STEEL BEAMS), THE CONTRACTOR MAY USE A HAMMER HEAVIER THAN 35 POUNDS BUT NOT TO EXCEED 90 POUNDS UNLESS APPROVED BY THE ENGINEER. REMOVAL METHODS OVER STRUCTURAL MEMBERS SHALL ENSURE ADEQUATE DEPTH CONTROL AND PREVENT NICKING OR GOUGING THE PRIMARY STRUCTURAL MEMBERS. DUE TO THE POSSIBLE PRESENCE OF ATTACHMENTS (E.G., FINISHING MACHINE, SCUPPER AND FORM SUPPORTS, ETC.) TO EXISTING STRUCTURAL MEMBERS, PERFORM WORK CAREFULLY DURING DECK REMOVAL TO AVOID DAMAGING STRUCTURAL MEMBERS THAT ARE TO REMAIN. REPLACE OR REPAIR STRUCTURAL MEMBERS DAMAGED BY THE REMOVAL OPERATIONS AT NO COST TO THE PROJECT. AT LEAST 7 DAYS BEFORE PERFORMING REPAIR WORK, SUBMIT A PROPOSED REPAIR PLAN, DEVELOPED BY AN OHIO REGISTERED PROFESSIONAL ENGINEER TO THE ENGINEER. OBTAIN THE ENGINEER'S APPROVAL BEFORE PERFORMING REPAIR.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

MEASUREMENT & PAYMENT: THE DEPARTMENT WILL MEASURE THE QUANTITY OF REMOVALS ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES OF REMOVALS AT THE CONTRACT PRICE FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, AS PER PLAN.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 514 - FIELD PAINTING, MISC.: COATING OF BEAM ENDS:

PRIOR TO ENCASING THE BEAM ENDS, PREPARE THE ENDS PER SSPC SP10 OR SSPC SP11 TO BARE METAL ACHIEVING A 1.5 TO 3.5 MIL PROFILE. PAINT THE BEAM ENDS WITH ORGANIC ZINC PRIME COAT PER C&MS 514. PROVIDE THE PRIME COAT THICKNESS AS PER C&MS 514.20. EXTEND THE LIMITS OF THE BEAM PREPARATION AND PAINTING 1-FT BEYOND THE LIMITS OF THE END DIAPHRAGM CONCRETE.

AFTER THE DIAPHRAGM CONCRETE IS SET, SEAL THE INTERFACE BETWEEN THE BEAM AND CONCRETE WITH CAULK.

THE DEPARTMENT WILL PAY FOR ALL ABOVE LABOR AND AT THE CONTRACT BID PRICE FOR ITEM 514 – FIELD PAINTING, MISC: COATING OF BEAM ENDS.

Preliminary Plans
Reference Only

SFN 3500365
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER JOL | CHECKER MGB
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 3 | TOTAL 25
SHEET P.973 | TOTAL 1108

HEN-6/24-11.32/4.62
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pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\03-Engineering_EL-Robinson\Structures\SFN_3500365\Sheets\110524_SFN_3500365_SN001.dgn

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF RAISING OR RE-POSITIONING EXISTING STRUCTURES TO THE DIMENSIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH C&MS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE, SEPARATION OF THE CONCRETE DECK FROM THE STEEL STRINGERS, OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. EPOXY INJECT ALL BEAMS THAT SEPARATE FROM THE DECK FOR THE DISTANCE OF THE SEPARATION IN ACCORDANCE WITH C&MS 512.07. THE DEPARTMENT WILL NOT PAY FOR THE COST OF THIS EPOXY INJECTION OR OTHER REQUIRED REPAIRS. THE BRIDGE BEARINGS SHALL BE FULLY SEATED AT ALL CONTACT AREAS. IF FULL SEATING IS NOT ATTAINED, SUBMIT A REPAIR PLAN TO THE ENGINEER. THE DEPARTMENT WILL NOT PAY FOR THE REPAIR COSTS TO ENSURE FULL SEATING ON BEARINGS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 2.25" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

ABBREVIATIONS:

ABUT. - ABUTMENT
ADT - AVERAGE DAILY TRAFFIC
ADTT - AVERAGE DAILY TRUCK TRAFFIC
APPR. - APPROACH
B - BOTTOM
℄- BASELINE
B.F. - BACK FACE
BM - BENCHMARK
BOT. OR BTM. - BOTTOM
BRG. - BEARING
BTA - BRIDGE TERMINAL ASSEMBLY
℄ - CENTERLINE
C/C - CENTER TO CENTER
C.I.P. - CAST-IN-PLACE
C.J. - CONSTRUCTION JOINT
CLR. - CLEAR
C&MS - CONSTRUCTION AND MATERIAL SPECIFICATIONS
CONC. - CONCRETE
CONST. OR CONSTR. - CONSTRUCTION
CVN - CHARPY V-NOTCH
DIA. - DIAMETER
DIM. - DIMENSION
DWG. - DRAWING
E - EAST
EB - EASTBOUND
E.F. - EACH FACE
EL. OR ELEV. - ELEVATION
EOP - EDGE OF PAVEMENT
EQ. - EQUAL
EST. - ESTIMATED
EX. - EXISTING
EXP. - EXPANSION
F.A. - FORWARD ABUTMENT
F/F - FACE TO FACE
F.F. - FRONT FACE
F.S. - FIELD SPLICE
FT. - FOOT OR FEET
FWD. - FORWARD
HMWM - HIGH MOLECULAR WEIGHT METHACRYLATE
HW - HIGH WATER
IN. - INCH
JT. - JOINT
LB - LEFT BRIDGE
LBS - POUNDS
LEOD - LEFT EDGE OF DECK
L.F. - LEFT FORWARD
LMC - LATEX MODIFIED CONCRETE
LT. - LEFT
LTBR - LEFT TOE BRIDGE RAILING
MAX. - MAXIMUM
MGS - MODIFIED GUARDRAIL SYSTEM
MIN. - MINIMUM
MISC. - MISCELLANEOUS
MSE - MECHANICALLY STABILIZED EARTH
N - NORTH
NB - NORTHBOUND
NO. - NUMBER
N.P.C.P.P. - NON-PERFORATED CORRUGATED PLASTIC PIPE
OHWM - ORDINARY HIGH WATER MARK
O/O - OUT TO OUT
P.C.P.P. - PERFORATED CORRUGATED PLASTIC PIPE
P.E.J.F. - PREFORMED EXPANSION JOINT FILLER
PG - PROFILE GRADE
PGL - PROFILE GRADE LINE
PR./PROP. - PROPOSED
PSF - POUNDS PER SQUARE FOOT
P.V.I. - POINT OF VERTICAL INTERSECTION
Q - FLOW RATE
R - RADIUS
R.A. - REAR ABUTMENT
RB - RIGHT BRIDGE
RCP - ROCK CHANNEL PROTECTION
REOD - RIGHT EDGE OF DECK
REQD. - REQUIRED
R.F. - RIGHT FORWARD
R.R. - RAILROAD
RT. - RIGHT
RTBR - RIGHT TOE BRIDGE RAILING
R/W - RIGHT OF WAY
S - SOUTH
SB - SOUTHBOUND
SDC - SUPERPLASTICIZED DENSE CONCRETE
SER. - SERIES
SHLDR - SHOULDER
SLPR. - SLEEPER
SPA. - SPACE OR SPACES
STA. - STATION
STD. - STANDARD
STR - STRAIGHT
T - TOP
T&B - TOP & BOTTOM
TBR - TO BE REMOVED
TEMP. - TEMPORARY
T.O.S. OR T/S - TOP OF SLOPE
T/T - TOE TO TOE
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
VAR. - VARIES
V - VELOCITY
VPF - VANDAL PROTECTION FENCE
W - WEST
WB - WESTBOUND
WW - WINGWALL
WWR - WELDED WIRE REINFORCEMENT
°F - DEGREES FAHRENHEIT

Preliminary Plans - For Reference Only

GENERAL NOTES (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
4	25

SHEET	TOTAL
P.974	1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:21:38 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\03-Engineering_EL-Robinson\Structures\SFN_3500365\Sheets\110524_SFN_3500365_SN002.dgn

MADE BY: BCW DATE: 5/27/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500365

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN				LUMP	3 OF 25
202	22900	317	SY	APPROACH SLAB REMOVED				317	
304	20000	57	CY	AGGREGATE BASE				57	
509	10000	30,239	LB	EPOXY COATED STEEL REINFORCEMENT	4,779		24,624	836	
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 25
509	26000	2,477	LB	GALVANIZED STEEL REINFORCEMENT	2,477				
509	30020	5,073	FT	NO. 4 DEFORMED GFRP REINFORCEMENT			4,267	806	
510	10001	218	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN (6")	128			90	3 OF 25
510	10001	165	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN (9")	165				3 OF 25
510	10001	154	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN (12")	154				3 OF 25
511	33500	2	EACH	SEMI-INTEGRAL DIAPHRAGM GUIDE	2				
511	34440	43	SY	CLASS QC2 CONCRETE, BRIDGE DECK			43		
511	34448	50	CY	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET)			43	7	
511	44110	28	CY	CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING	28				
511	34410	61	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			61		
511	46010	30	CY	CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDING FOOTING				30	
511	46510	12	CY	CLASS QC1 CONCRETE, FOOTING	12				
512	10100	469	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	22		375	72	
514	27700	561	SF	FIELD PAINTING, MISC.: COATING OF BEAM ENDS			561		
516	10000	149	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 ¼" WIDE)				149	
516	10010	144	FT	ARMORLESS PREFORMED JOINT SEAL				144	
516	13600	18	SF	1" PREFORMED EXPANSION JOINT FILLER				18	
516	14000	100	SF	PREFORMED EXPANSION JOINT FILLER, MISC.: 3"				100	
516	25000	508	SF	NYLON REINFORCED NEOPRENE SHEETING	508				
516	44100	14	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE) (BEARING -11"x13"x2.27", LOAD PLATE - 12"x14"x1.5")	14				
516	44300	7	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE) (BEARING - 13.5"x14.5"x4.35", LOAD PLATE - 14.5"x15.5"x3.64")		7			
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 25
518	21200	149	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC				149	
518	40001	159	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN				159	10 & 11 OF 25
518	40011	72	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				72	10 & 11 OF 25
526	25000	326	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				326	
526	90030	144	FT	TYPE C INSTALLATION				144	
601	21050	4	SY	TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT				4	
611	99710	4	EACH	PRECAST REINFORCED CONCRETE OUTLET				4	
848	10201	931	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (2 ¼" THICK)			931		4 OF 25
848	20000	931	SY	SURFACE PREPARATION USING HYDRODEMOLITION			931		
848	30201	4	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			4		4 OF 25
848	50000	51	SY	HAND CHIPPING			51		
848	50100	LUMP		TEST SLAB					
848	50200	6	CY	FULL-DEPTH REPAIR			6		
848	50320	931	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¼" THICK)			931		
848	50340	51	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			51		

Preliminary Plans - For Reference Only

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
5	25

SHEET	TOTAL
P.975	1108

HEN-6/24-11.32/4.62

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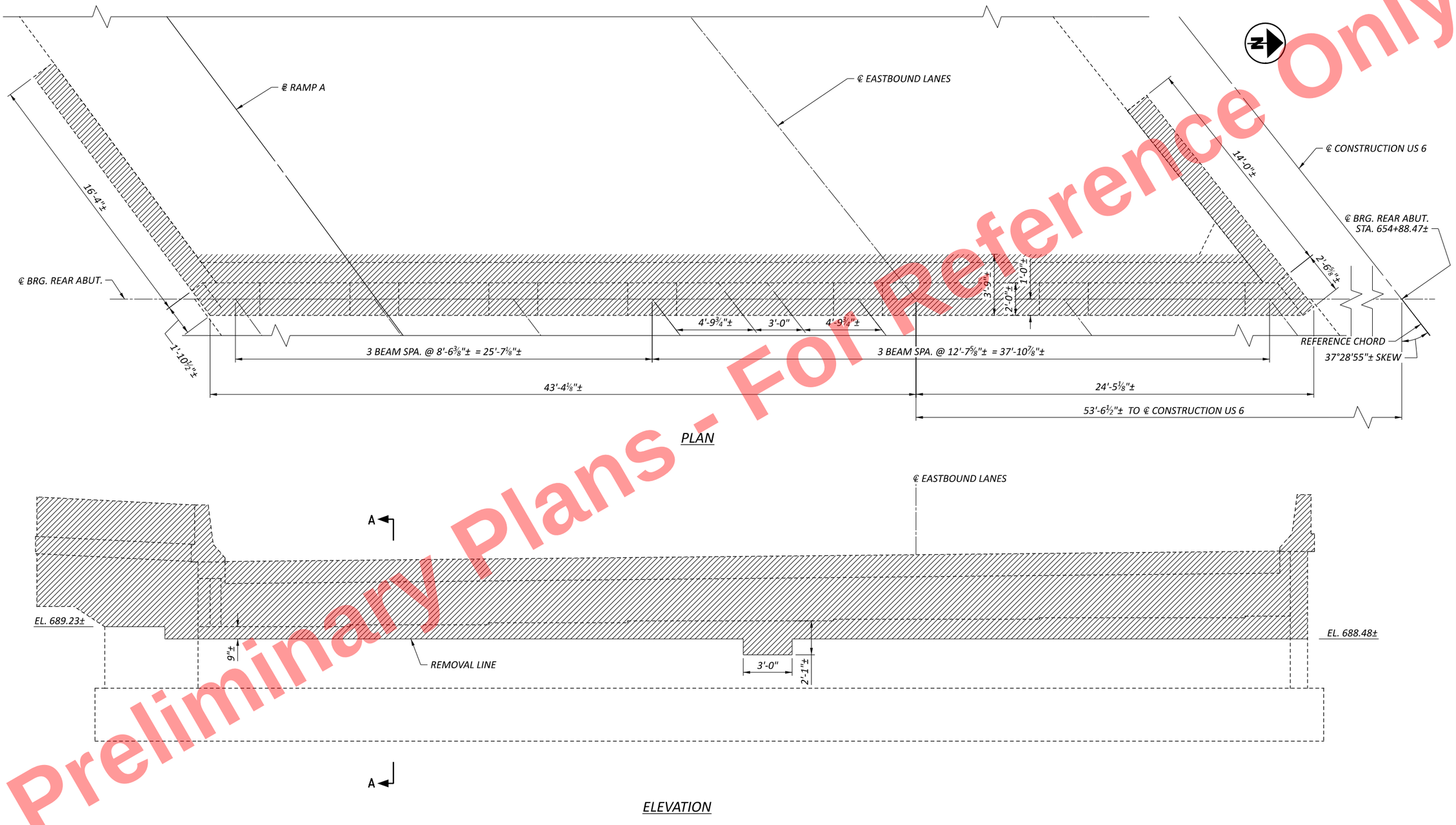

Preliminary Plans - For Reference Only

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTION A-A.

REAR ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN	3500365
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St. Suite 800 Cleveland, Ohio 950 Goodale Blvd. Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	MGB / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	6 / 25
SHEET / TOTAL	P.976 / 1108

HEN-6/24-11.32/4.62

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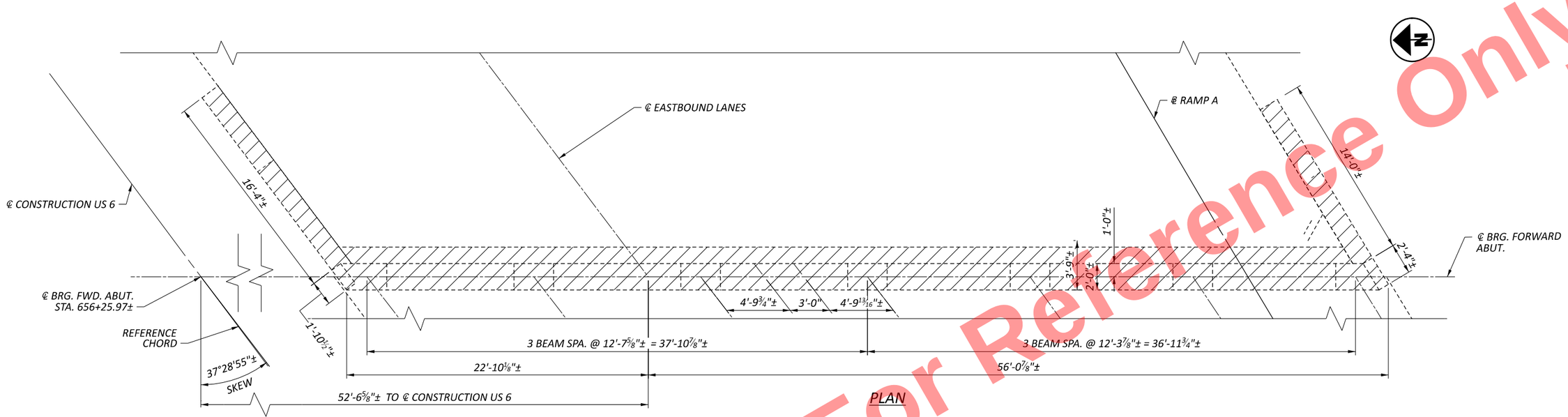
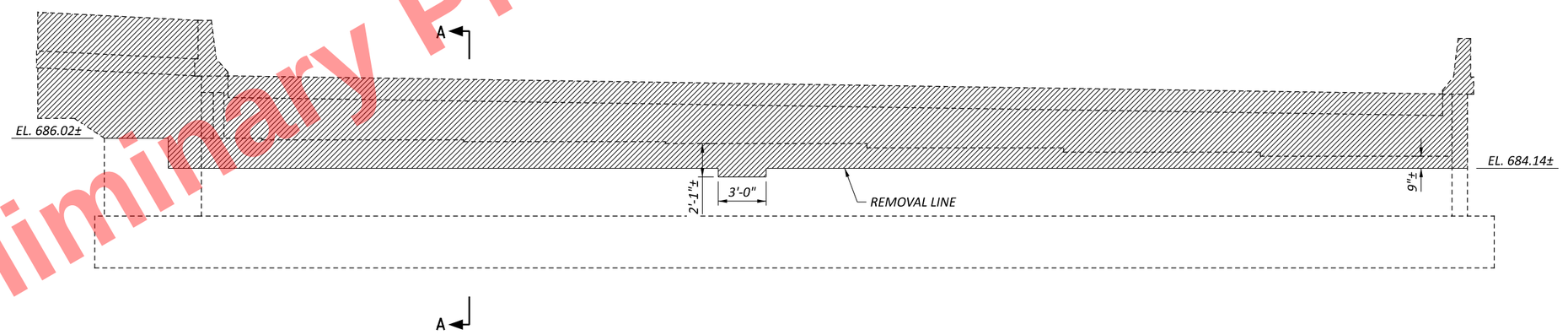


PLAN



ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTION A-A.

Preliminary Plans - For Reference Only

FORWARD ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN	3500365
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	MGB / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	7 / 25
SHEET / TOTAL	P.977 / 1108

HEN-6/24-11.32/4.62

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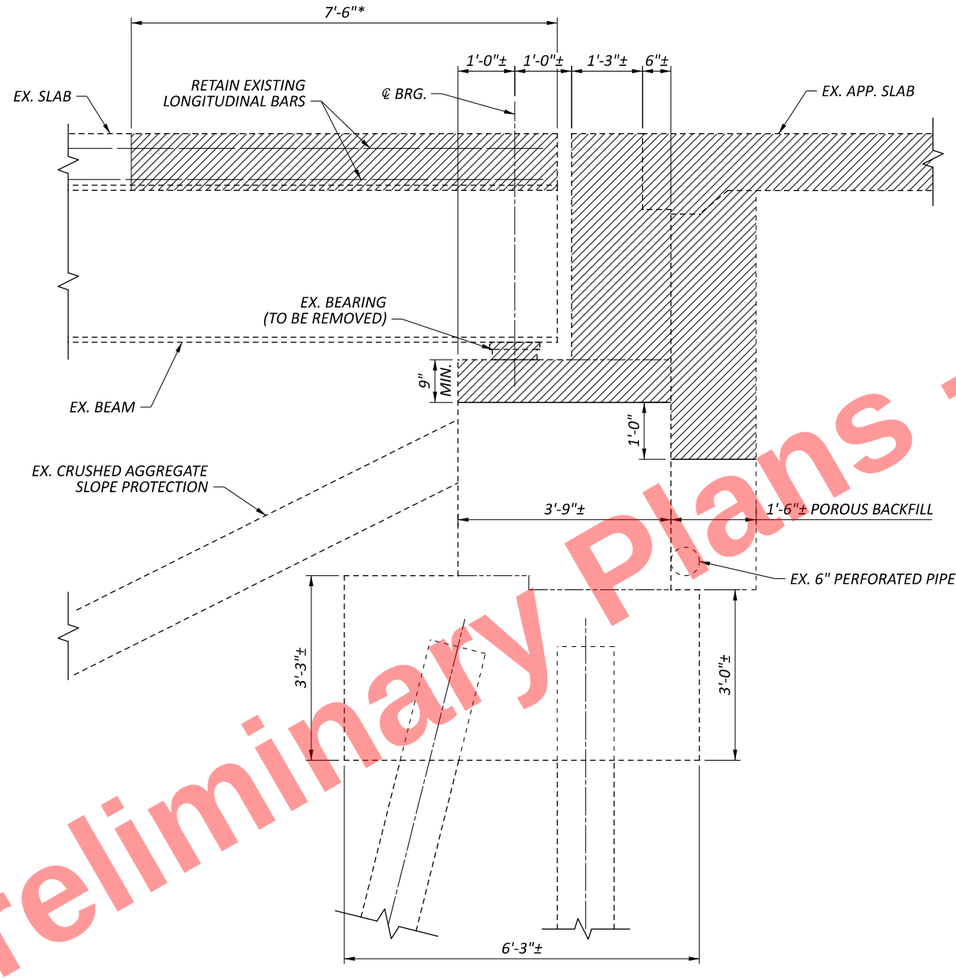
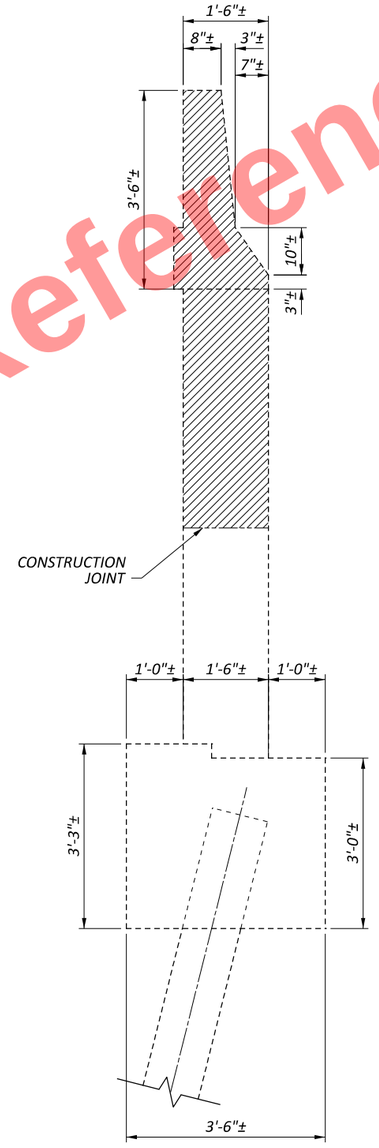
Preliminary Plans - For Reference Only



SECTION A-A



TYPICAL WINGWALL SECTION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE REAR ABUTMENT REMOVAL DETAILS AND FORWARD ABUTMENT REMOVAL DETAILS SHEETS FOR LOCATION OF SECTION A-A.

TYPICAL ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St., Suite 800
Cleveland, Ohio
550 Goodale Blvd., Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
8	25

SHEET	TOTAL
P.978	1108

HEN-6/24-11.32/4.62

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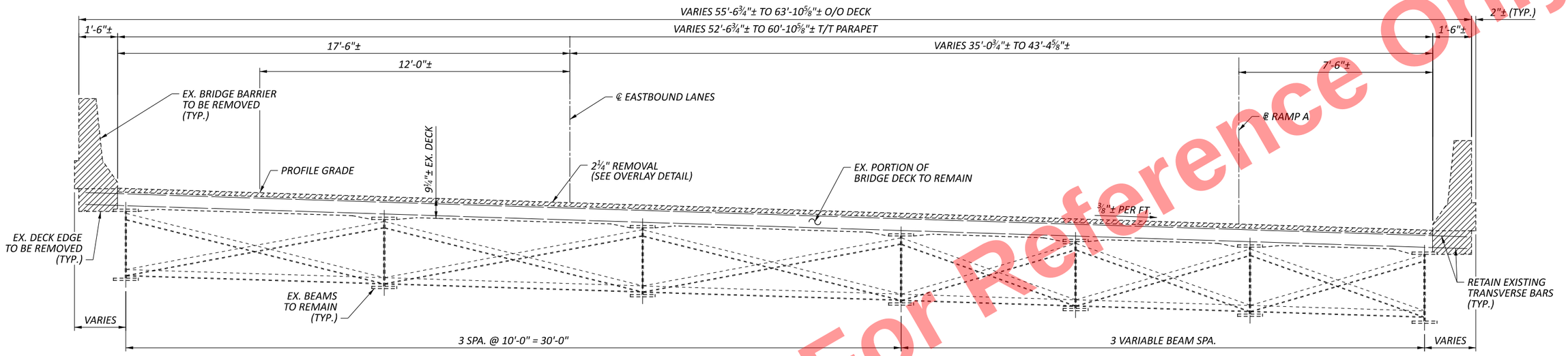

EXISTING BRIDGE TYPICAL SECTION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

Preliminary Plans - For Reference Only

SUPERSTRUCTURE REMOVAL DETAILS
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN	3500365
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	MGB / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	9 / 25
SHEET / TOTAL	P.979 / 1108

HEN-6/24-11.32/4.62

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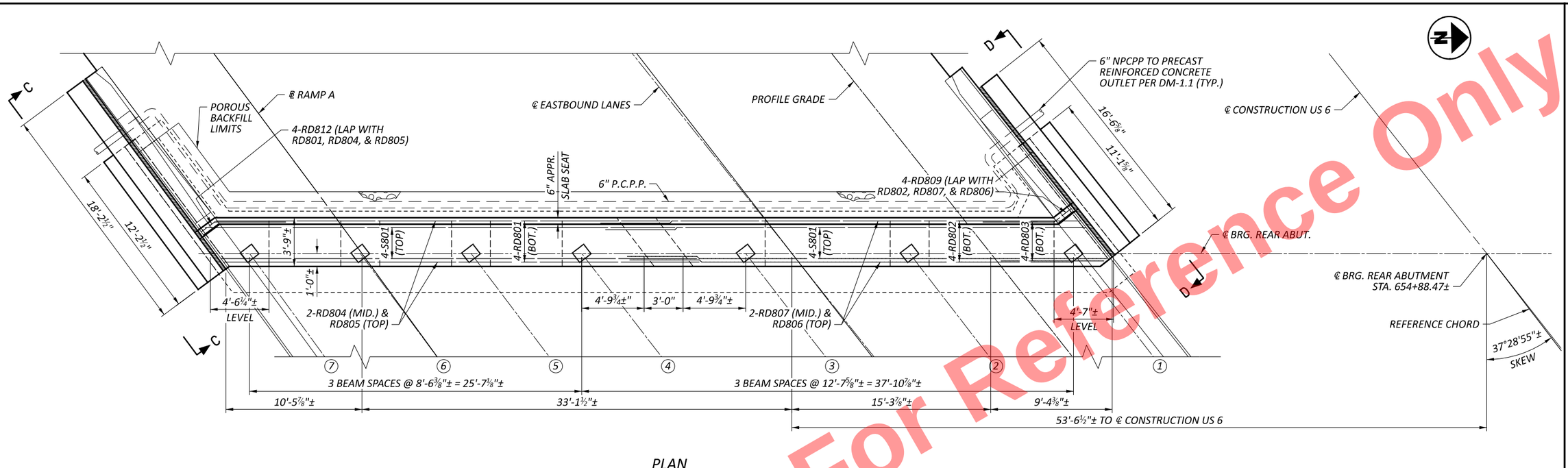
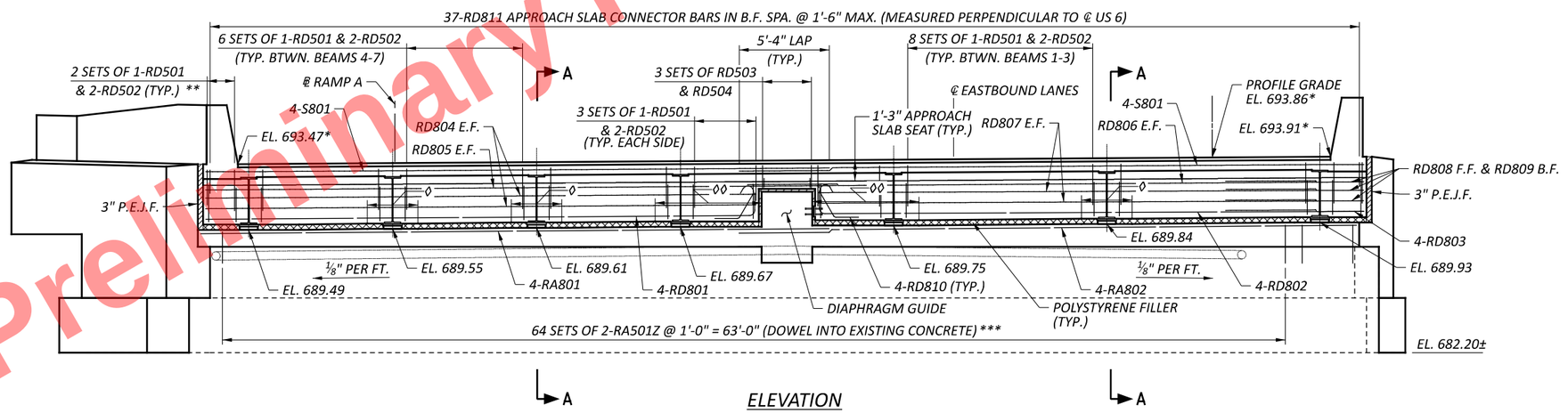


PLAN



ELEVATION

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

** - PLACE BARS PARALLEL TO BEAMS

*** - EMBEDMENT VARIES (5" MIN., 12" MAX.) ADJUST EMBEDMENT TO PROVIDE 2" COVER OVER RA501Z BARS.

(#) - BEAM DESIGNATION

◊ - 3'-0" LEVEL

◊◊ - LEVEL

NOTES:

1. FOR SECTION A-A, SEE SHEET 12/25.
2. FOR VIEWS C-C AND D-D, SEE SHEET 14/25 .
3. ORIENT APPROACH SLAB CONNECTOR BARS PARALLEL TO ℄ CONSTRUCTION US 6.
4. EXISTING PILES NOT SHOWN FOR CLARITY.
5. INCLUDE PRECAST OUTLET WITH ITEM 518 - 6" N.P.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

Preliminary Plans - For Reference Only

REAR ABUTMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
10	25

SHEET	TOTAL
P.980	1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:22:35 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mbayer@elrobinson.com WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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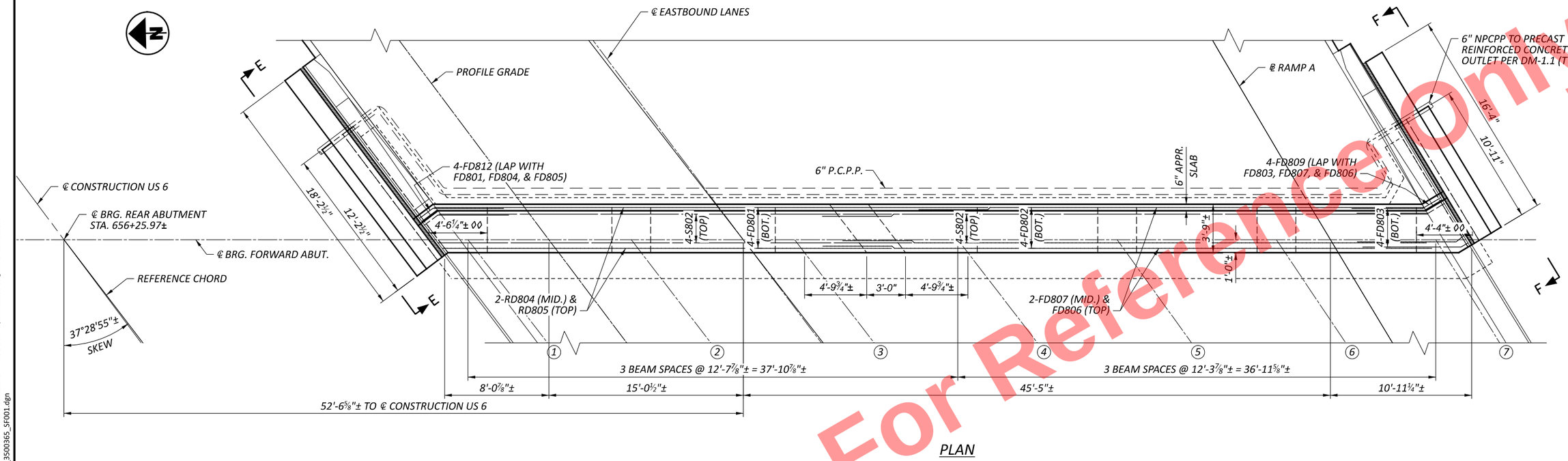


PLAN

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

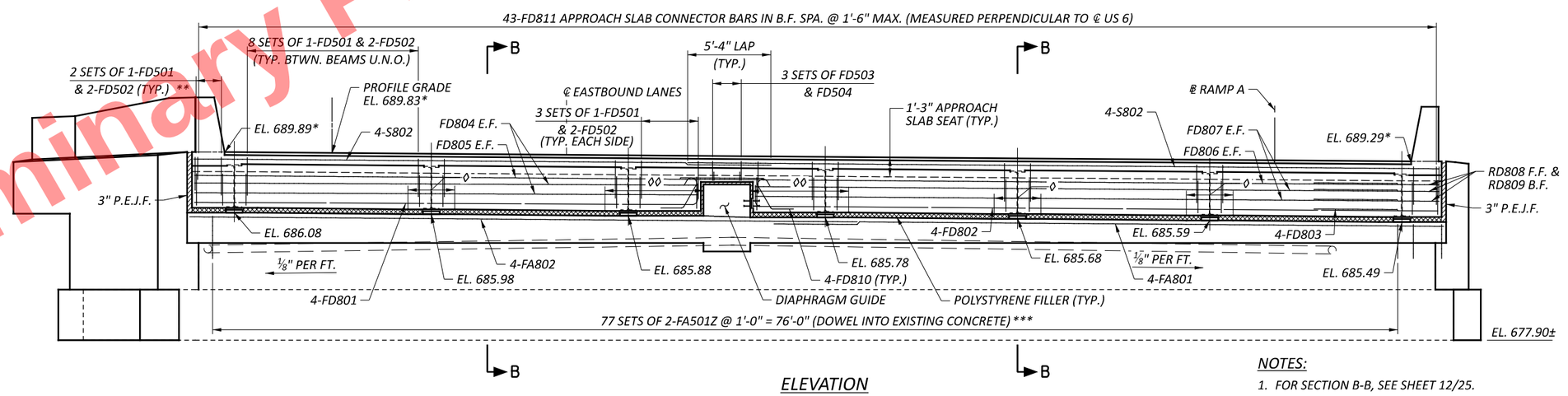
** - PLACE BARS PARALLEL TO BEAMS

*** - EMBEDMENT VARIES (5" MIN., 12" MAX.) ADJUST EMBEDMENT TO PROVIDE 2" COVER OVER RA501Z BARS.

(#) - BEAM DESIGNATION

◊ - 3'-0" LEVEL

◊◊ - LEVEL



ELEVATION

NOTES:

1. FOR SECTION B-B, SEE SHEET 12/25.
2. FOR VIEWS E-E AND F-F, SEE SHEET 15/25 .
3. ORIENT APPROACH SLAB CONNECTOR BARS PARALLEL TO ℄ CONSTRUCTION US 6.
4. EXISTING PILES NOT SHOWN FOR CLARITY.
5. INCLUDE PRECAST OUTLET WITH ITEM 518 - 6" N.P.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

Preliminary Plans - For Reference Only

FORWARD ABUTMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN	3500365
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	MGB
CHECKER	JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	11
TOTAL	25
SHEET	P.981
TOTAL	1108

HEN-6/24-11.32/4.62

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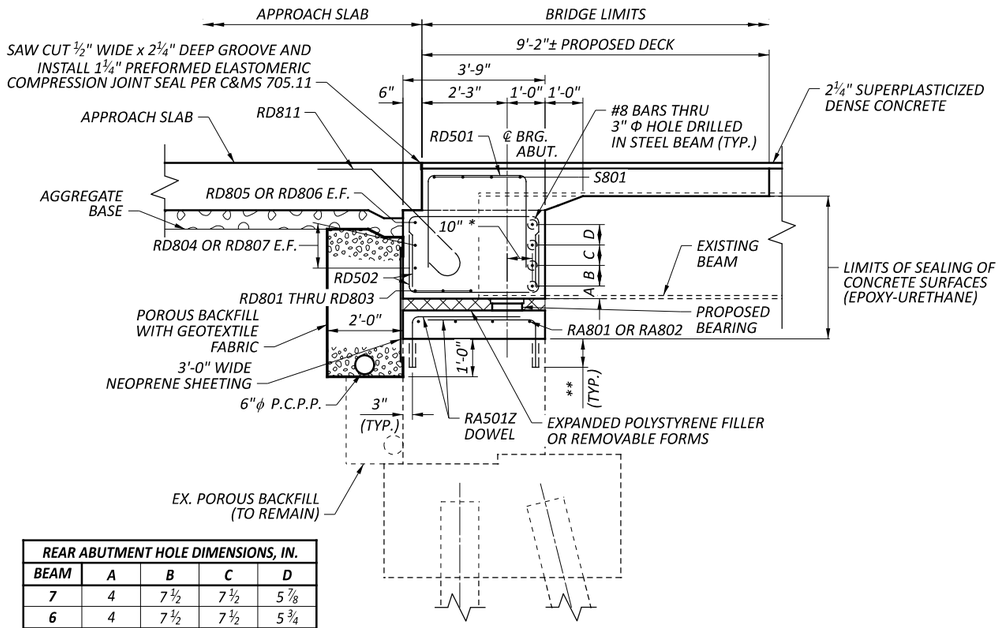
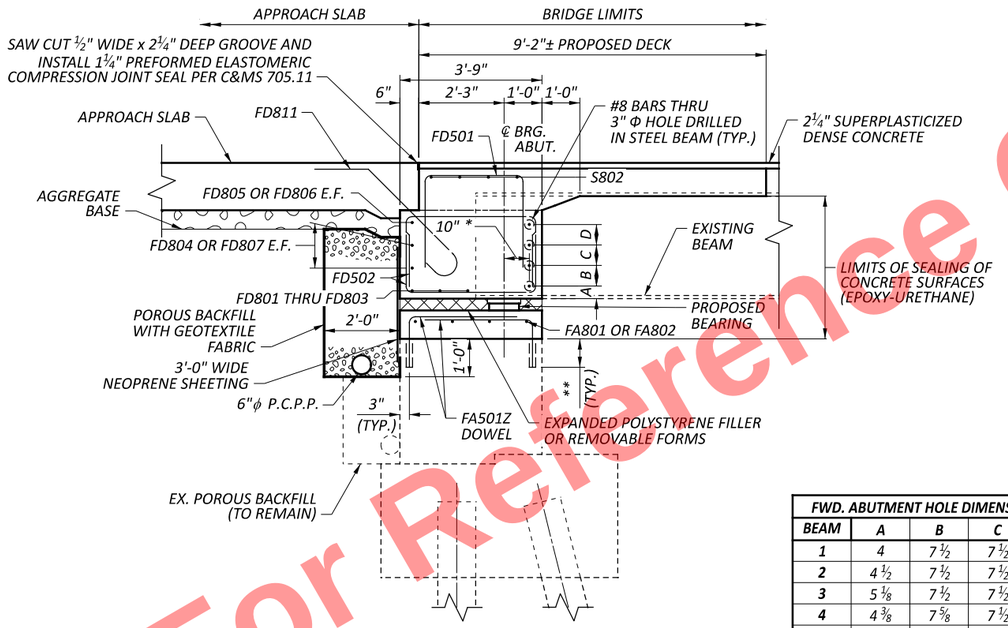


SECTION A-A

(REAR ABUTMENT DIAPHRAGM SECTION)

REAR ABUTMENT HOLE DIMENSIONS, IN.				
BEAM	A	B	C	D
7	4	7 ½	7 ½	5 ⅞
6	4	7 ½	7 ½	5 ¾
5	4	7 ½	7 ½	5 ¾
4	4	7 ½	7 ½	5 ¾
3	4 ⅞	7 ½	7 ½	5
2	4 ½	7 ½	7 ½	5 ½
1	4	7 ½	7 ½	6

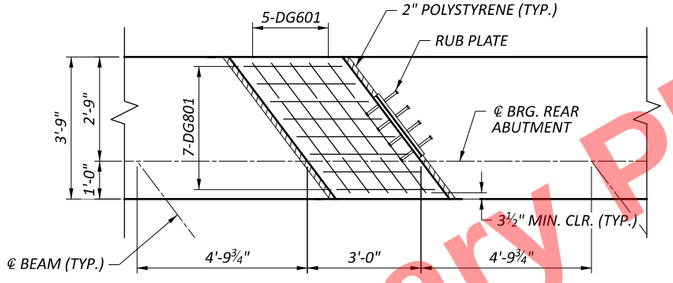


SECTION B-B

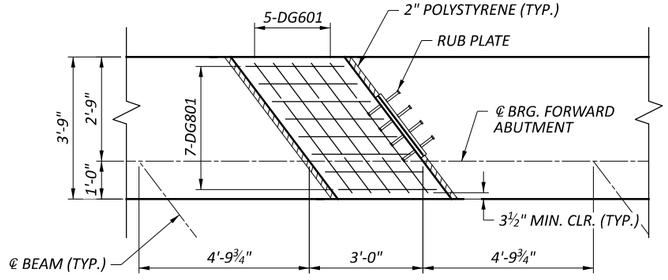
(FORWARD ABUTMENT DIAPHRAGM SECTION)

* - MEASURED ALONG BEAM

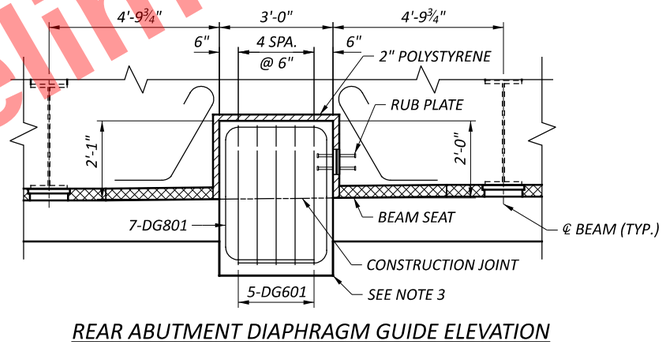
FWD. ABUTMENT HOLE DIMENSIONS, IN.				
BEAM	A	B	C	D
1	4	7 ½	7 ½	5 ¾
2	4 ½	7 ½	7 ½	5 ⅛
3	5 ⅛	7 ½	7 ½	4 ⅝
4	4 ⅜	7 ⅝	7 ½	5 ¼
5	4 ½	7 ½	7 ½	5 ⅛
6	4 ⅝	7 ½	7 ½	5 ⅛
7	4 ¾	7 ½	7 ½	5 ⅛



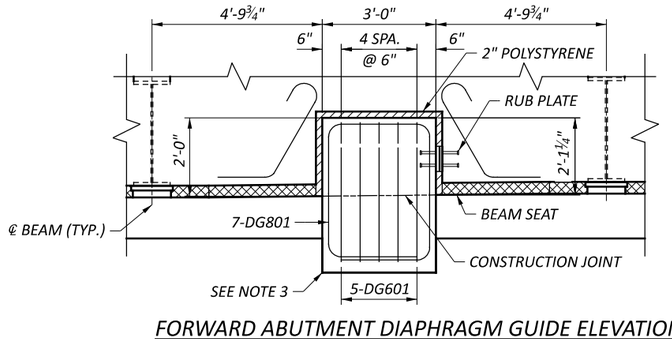
REAR ABUTMENT DIAPHRAGM GUIDE PLAN



FORWARD ABUTMENT DIAPHRAGM GUIDE PLAN



REAR ABUTMENT DIAPHRAGM GUIDE ELEVATION



FORWARD ABUTMENT DIAPHRAGM GUIDE ELEVATION

LEGEND:

* - MEASURED ALONG BEAM

** - EMBEDMENT VARIES (5" MIN., 12" MAX.) ADJUST EMBEDMENT TO PROVIDE 2" COVER OVER RA501Z AND FA501Z BARS.

NOTES:

1. SEE SEMI INTEGRAL DESIGN GUIDE STANDARD DRAWING SICD-2-14 FOR ADDITIONAL DETAILS.
2. FOR LOCATION OF SECTION A-A SEE SHEET 10/25, FOR LOCATION OF SECTION B-B SEE SHEET 11/25.
3. EXISTING ABUTMENT SEAT REINFORCING MAY BE CUT AS REQUIRED.

Preliminary Plans - For Reference Only

ABUTMENT DIAPHRAGM DETAILS
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 12 | TOTAL 25
SHEET P.982 | TOTAL 1108

HEN-6/24-11.32/4.62

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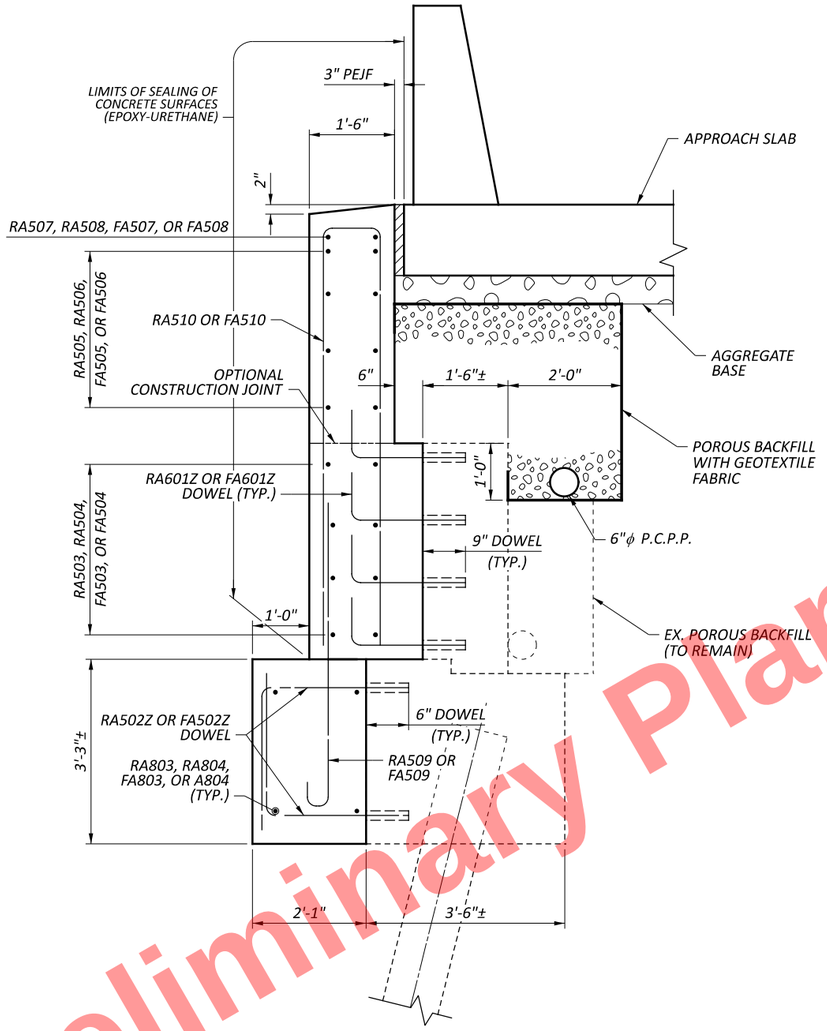

TYPICAL WINGWALL SECTION

Preliminary Plans - For Reference Only

TYPICAL WINGWALL SECTION
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800
Cleveland, Ohio
950 Goodale Blvd. Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
13	25

SHEET	TOTAL
P.983	1108

HEN-6/24-11.32/4.62

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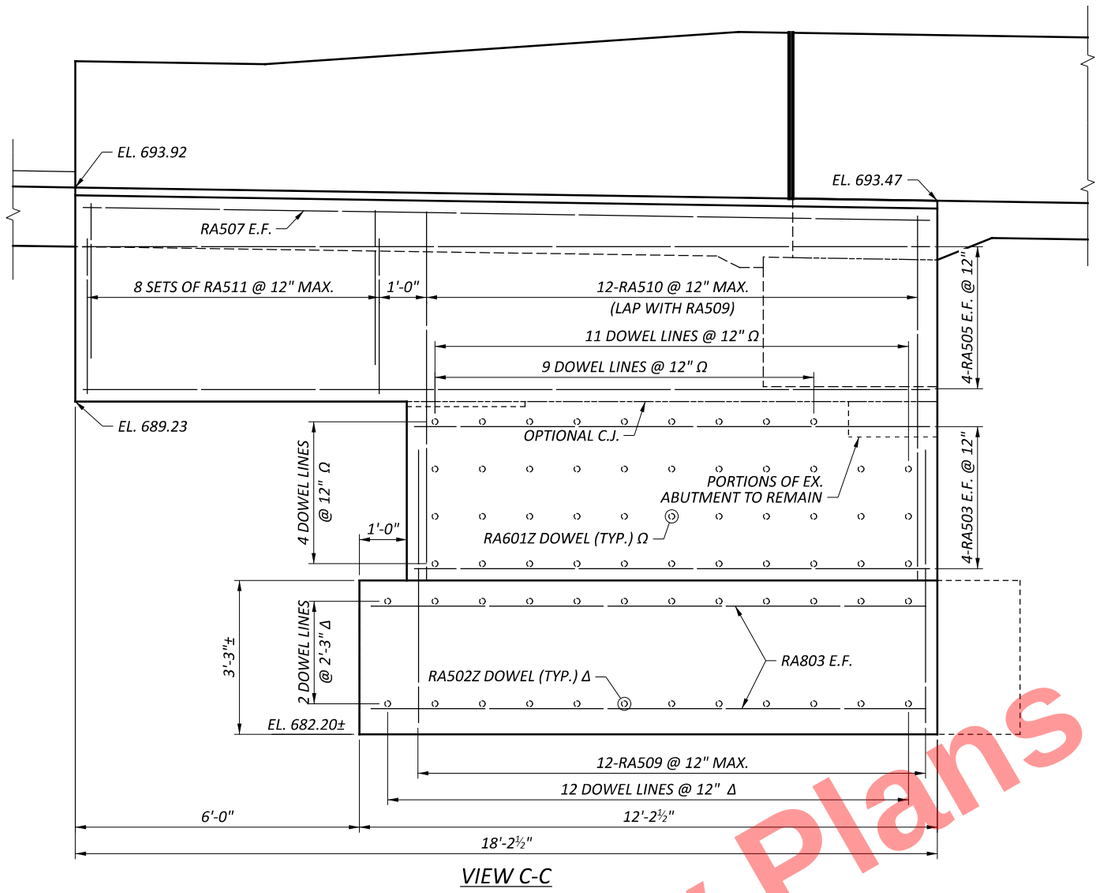
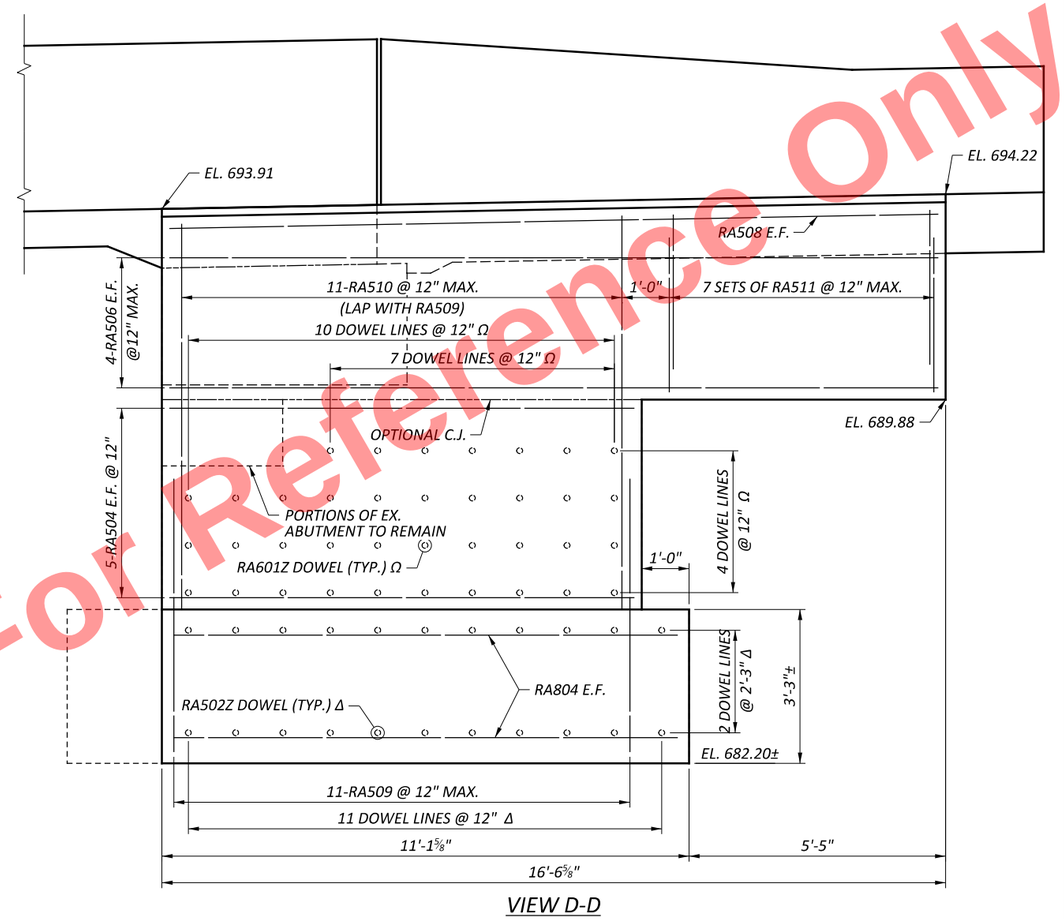


VIEW C-C



VIEW D-D

LEGEND:

Δ - DOWELS ARE TO HAVE A MINIMUM EMBEDMENT OF 6"

Ω - DOWELS ARE TO HAVE A MINIMUM EMBEDMENT OF 9"

Preliminary Plans - For Reference Only

REAR ABUTMENT WINGWALL DETAILS
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:23:14 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: nboyer@elrobinson.com WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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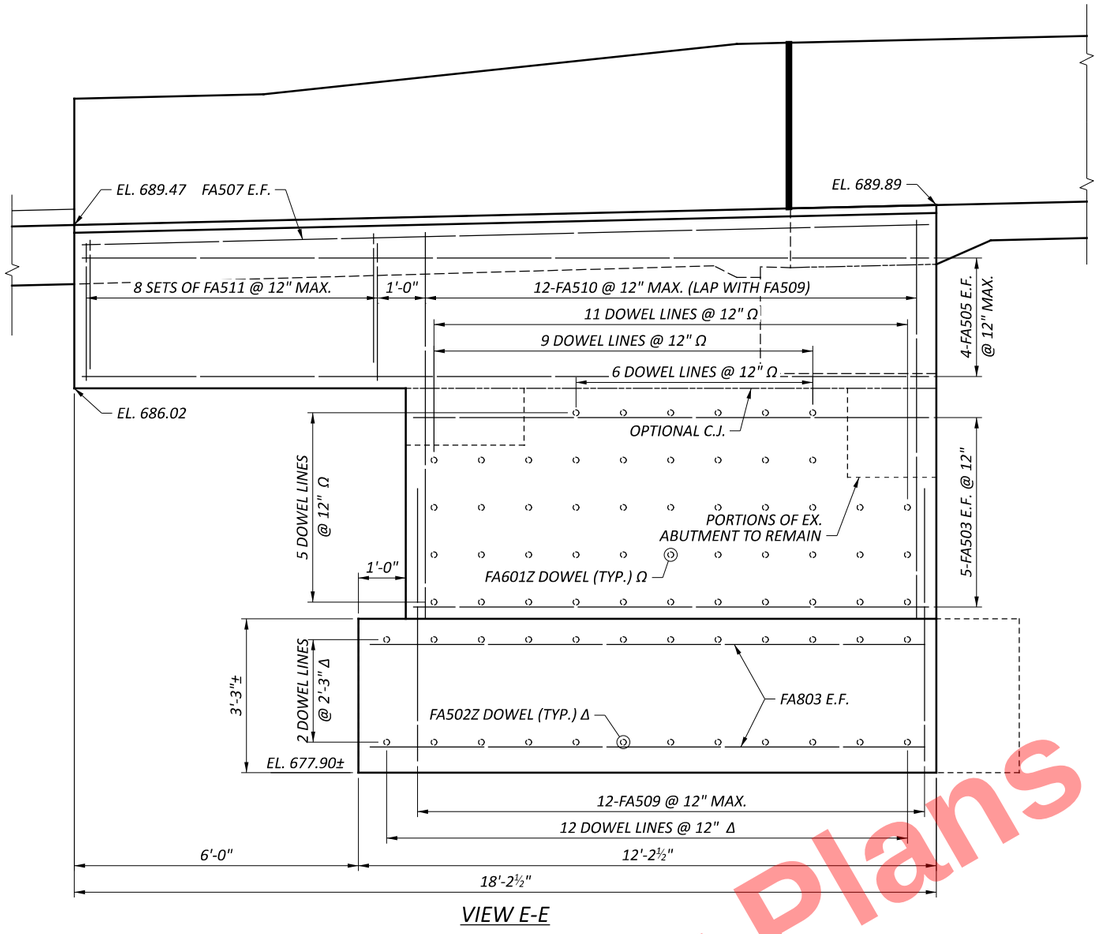
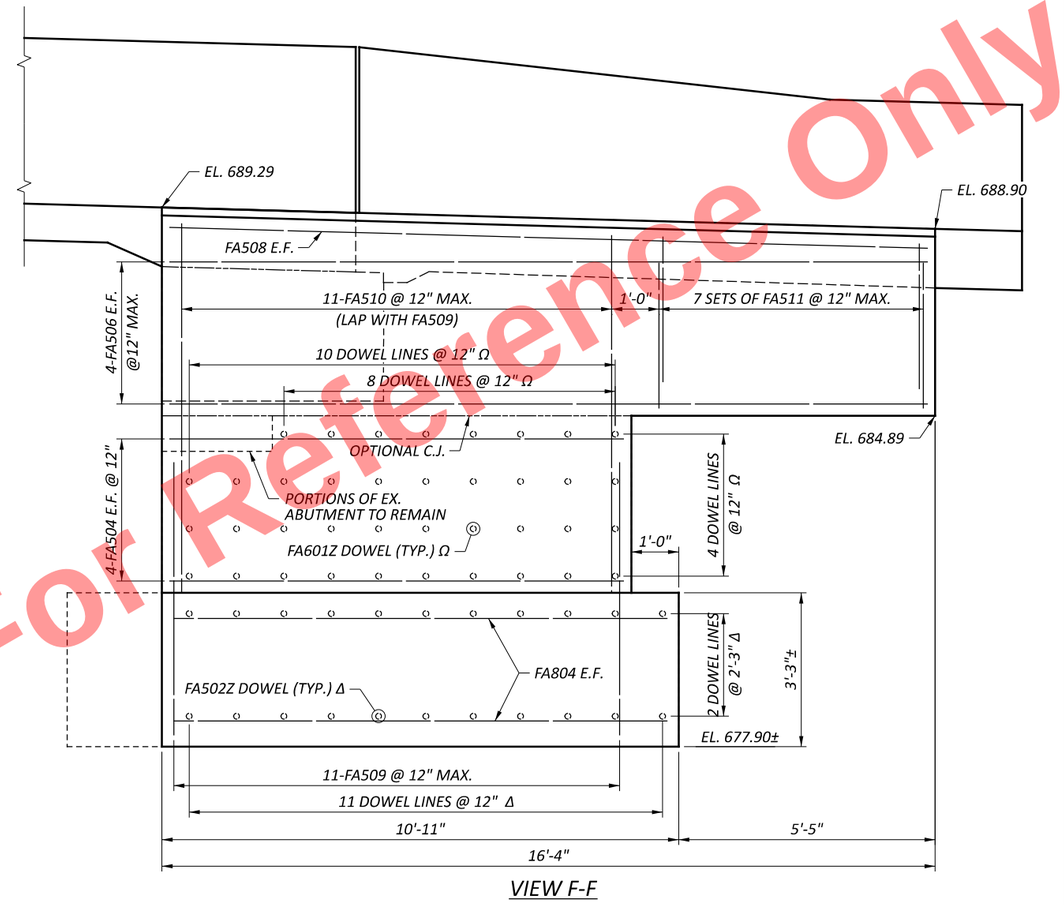
SFN	3500365
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	DTA / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	14 / 25
SHEET / TOTAL	P.984 / 1108



VIEW E-E



VIEW F-F

Preliminary Plans - For Reference Only

LEGEND:

Δ - DOWELS ARE TO HAVE A MINIMUM EMBEDMENT OF 6"

Ω - DOWELS ARE TO HAVE A MINIMUM EMBEDMENT OF 9"

FORWARD ABUTMENT WINGWALL DETAILS
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

HEN-6/24-11.32/4.62

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SFN 3500365

DESIGN AGENCY

E.L. ROBINSON ENGINEERING

1468 West 9th St. Suite 800 Cleveland, Ohio
950 Goodale Blvd. Suite 180 Grandview Heights, Ohio

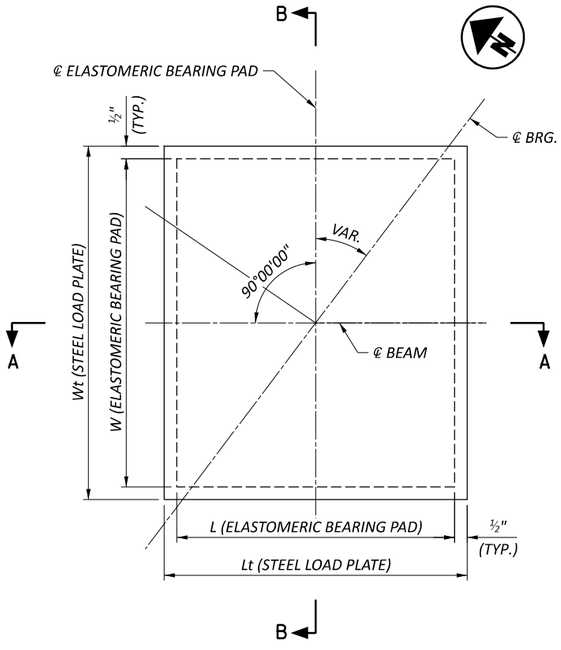
DESIGNER	CHECKER
DTA	JOL

REVIEWER
RER 07/01/25

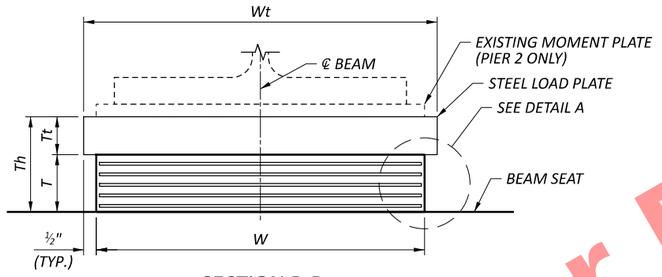
PROJECT ID
110524

SUBSET	TOTAL
15	25

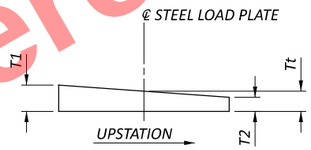
SHEET	TOTAL
P.985	1108



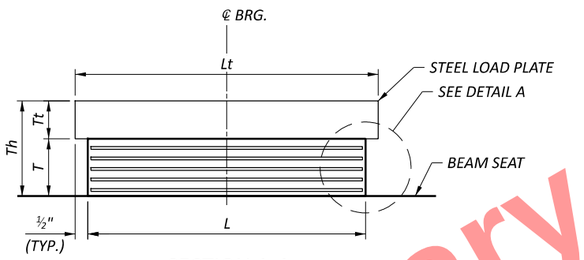
PLAN



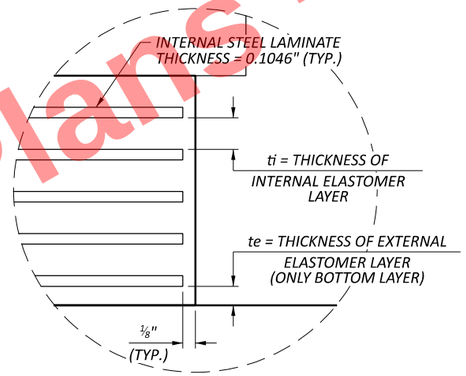
SECTION B-B



STEEL LOAD PLATE DETAIL
(SEE STEEL LOAD PLATE DIMENSIONS TABLE)



SECTION A-A



DETAIL A

STEEL LOAD PLATE DIMENSIONS			
LOCATION	T1 (IN.)	Tt (IN.)	T2 (IN.)
REAR ABUTMENT	$1\frac{11}{16}$	$1\frac{1}{2}$	$1\frac{5}{16}$
PIER 2	$3\frac{13}{16}$	$3\frac{5}{8}$	$3\frac{7}{16}$
FORWARD ABUTMENT	$1\frac{11}{16}$	$1\frac{1}{2}$	$1\frac{5}{16}$

NOTES:

1. THE ELASTOMER SHALL HAVE A HARDNESS OF 50 DUROMETER. THE BEARINGS WERE DESIGNED IN ACCORDANCE WITH SECTION 14.7.6 (METHOD A) OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS. THE LONG-TERM COMPRESSION PROOF LOAD TEST (AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES, DIVISION II, SECTION 18.7.2.6) IS NOT REQUIRED.
2. PER C&MS 516.03, THE LOAD PLATES SHALL BE GALVANIZED ASTM A709 GRADE 50 STEEL.
3. THE STEEL LOAD PLATE SHALL BE BONDED BY VULCANIZATION TO THE ELASTOMER DURING THE MOLDING PROCESS. CONTROL WELDING OF THE LOAD PLATE TO THE SUPERSTRUCTURE SO THAT THE PLATE TEMPERATURE AT THE ELASTOMER. BONDED SURFACE DOES NOT EXCEED 300°F AS DETERMINED BY THE USE OF PYROMETRIC STICKS OR OTHER TEMPERATURE MONITORING DEVICES.
4. EACH BEARING ASSEMBLY SHALL BE SHOP MARKED WITH THE FOLLOWING INFORMATION: TOP, FORWARD STATION DIRECTION, LOCATION (REAR ABUTMENT , PIER 2, OR FORWARD ABUTMENT), AND BEAM NUMBER. ALL BEARINGS SHALL BE MARKED PRIOR TO SHIPPING. ALL MARKS SHALL BE PERMANENT AND VISIBLE AFTER THE BEARING IS INSTALLED.
5. TOTAL DESIGN LOAD FOR BEARINGS EQUALS THE SUM OF THE DEAD LOADS AND LIVE LOADS TABULATED IN THE ELASTOMERIC BEARING DATA TABLE. IMPACT IS NOT INCLUDED. LOADS ARE UNFACTORED.
6. BASIS OF PAYMENT: THE UNIT BID PRICE SHALL INCLUDE ALL MATERIALS (INCLUDING LOAD PLATES), LABOR, TESTING AND INCIDENTALS NECESSARY TO FURNISH AND INSTALL LAMINATED ELASTOMERIC BEARINGS. PAYMENT WILL BE MADE AT THE CONTRACT PRICE FOR ITEM 516, EACH, ELASTOMERIC BEARINGS WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE).
7. TOTAL BEARING HEIGHT (Th) AT PIER 2 IS BASED ON EXISTING PLANS AND ARCHIVED STANDARD DRAWINGS. VERIFY THE EXISTING BEARING HEIGHTS PRIOR TO FABRICATING THE NEW BEARINGS.

ELASTOMERIC BEARING DATA																
LOCATION	TYPE	NO. REQ'D.	DL (KIPS)	LL (KIPS)	MAX DESIGN LOAD (DL+LL) (KIPS)	L (IN.)	W (IN.)	ti (IN.)	te (IN.)	NO. OF ti	NO. INTERNAL LAMINATES	T (IN.)	STEEL LOAD PLATE			Th (IN.)
													Lt (IN.)	Wt (IN.)	Tt (IN.)	
REAR ABUTMENT	EXP.	7	71	76	147	11	13	0.3125	0.1875	5	5	2.2730	12	14	1.5	3.7730
PIER 2	EXP.	7	85	101	186	13.5	14.5	0.3125	0.1875	10	10	4.3585	14.5	15.5	3.6415	8.00
FORWARD ABUTMENT	EXP.	7	71	76	147	11	13	0.3125	0.1875	5	5	2.2730	12	14	1.5	3.7730

Preliminary Plans - For Reference Only

BEARING DETAILS
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365
DESIGN AGENCY
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950 Goodale Blvd. Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 16 | TOTAL 25
SHEET P.986 | TOTAL 1108

HEN-6/24-11.32/4.62

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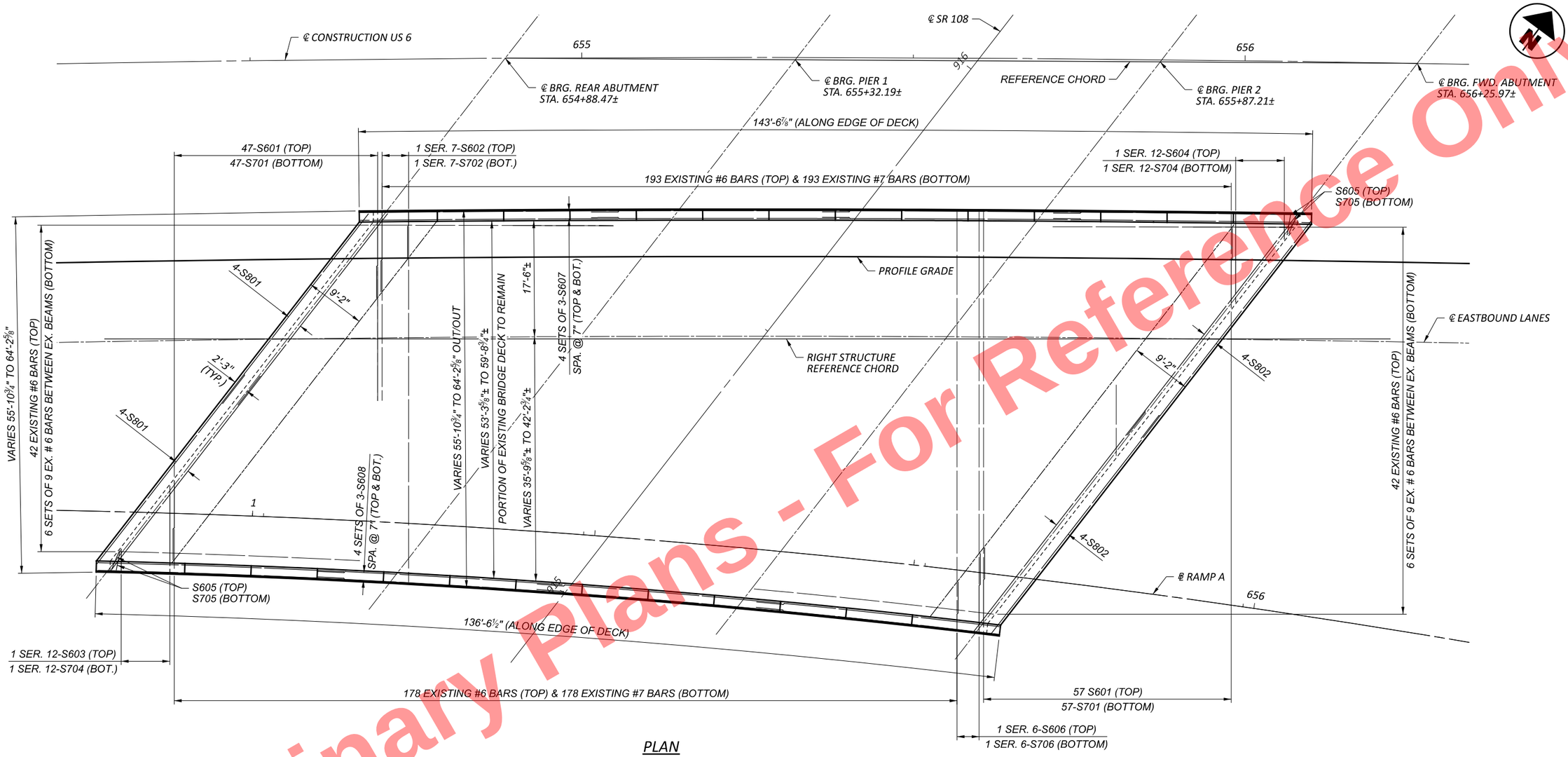

PLAN

NOTES:

MINIMUM REQUIRED LAP LENGTH = 4'-8".

Preliminary Plans - For Reference Only

DECK PLAN
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:23:45 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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SFN 3500365

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

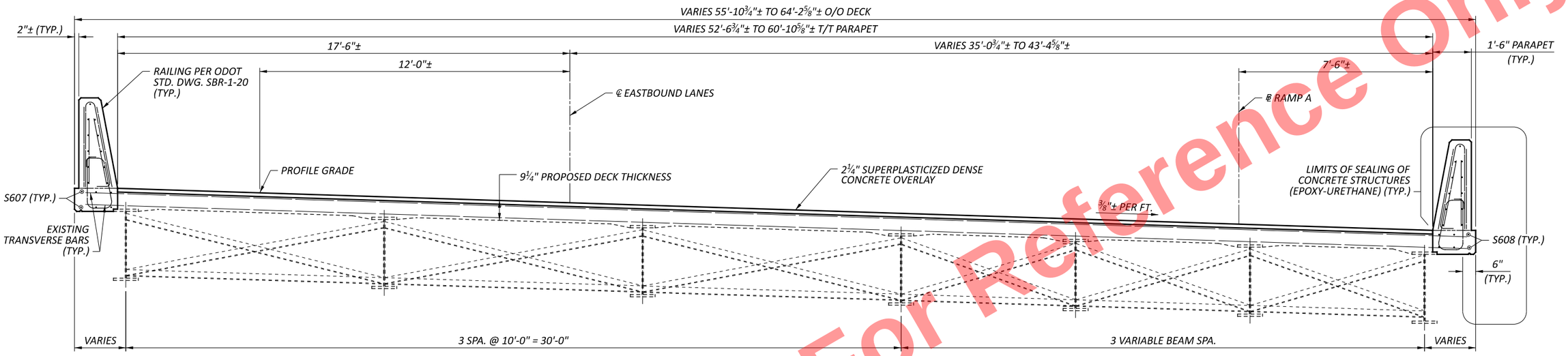
DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

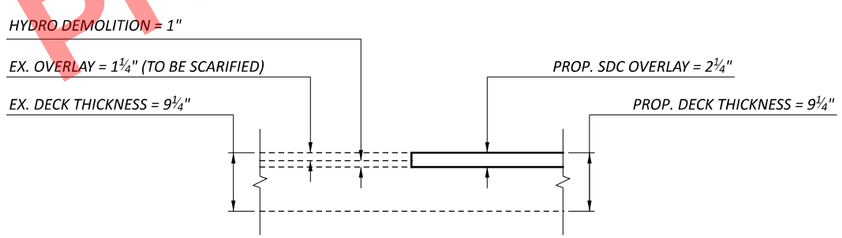
PROJECT ID: 110524

SUBSET	TOTAL
17	25

SHEET	TOTAL
P.987	1108



PROPOSED BRIDGE TYPICAL SECTION



OVERLAY DETAIL

Preliminary Plans - For Reference Only

TRANSVERSE SECTION
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY
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950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
18	25

SHEET	TOTAL
P.988	1108

HEN-6/24-11.32/4.62

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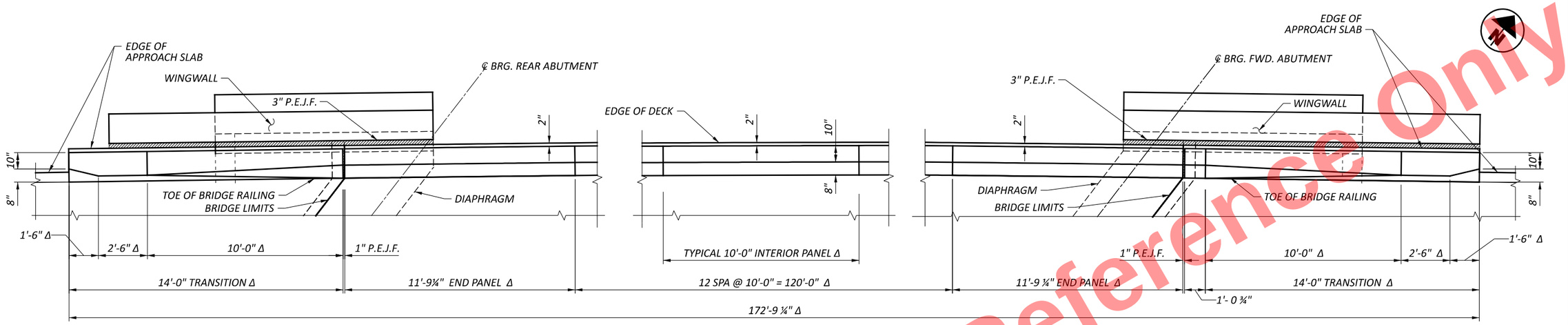
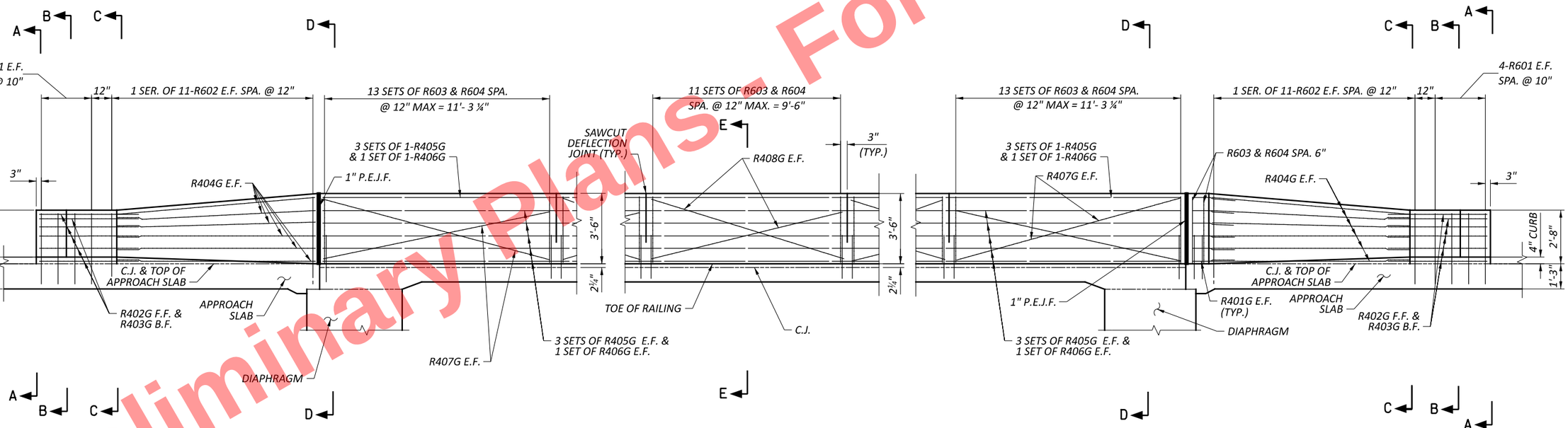


LEFT BRIDGE RAILING PLAN - EASTBOUND BRIDGE



LEFT BRIDGE RAILING ELEVATION - EASTBOUND BRIDGE

LEGEND:

Δ - MEASURED ALONG TOE OF BRIDGE RAILING. FOR EASTBOUND BRIDGE RAILING CURVE INFORMATION, SEE THE SITE PLAN.

MIN. LAP LENGTHS	
NO. 4 GFRP BARS	1'-1"

NOTES:

1. FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWING SBR-1-20.
2. FOR BRIDGE TERMINAL ASSEMBLY, SEE ROADWAY PLANS AND STANDARD CONSTRUCTION DRAWING MGS-3.1 AND MGS-3.2.
3. FOR SECTIONS A-A THRU E-E SEE SHEET 21/25.

Preliminary Plans - For Reference Only

BRIDGE RAILING - EASTBOUND BRIDGE (1 OF 3)
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY
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1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
19	25

SHEET	TOTAL
P.989	1108

HEN-6/24-11.32/4.62

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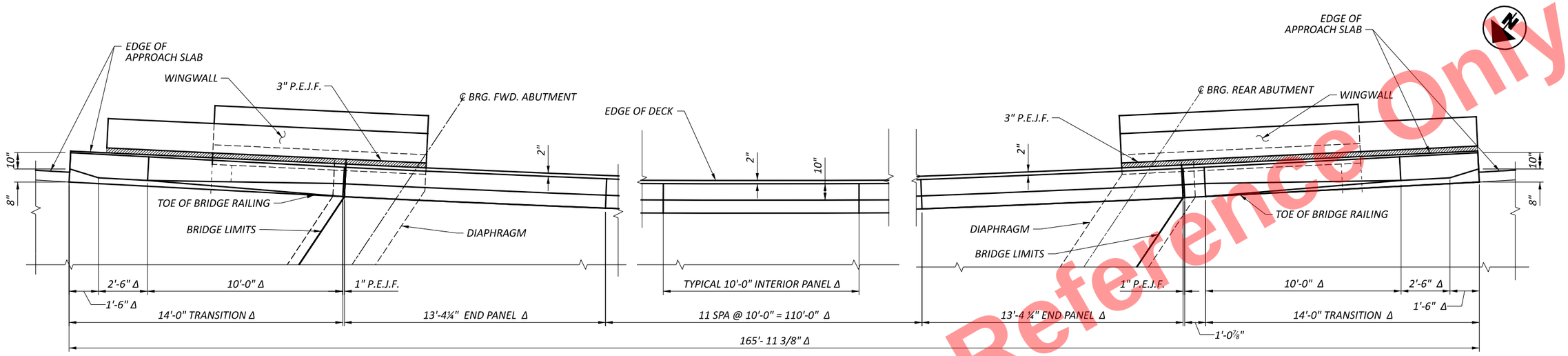
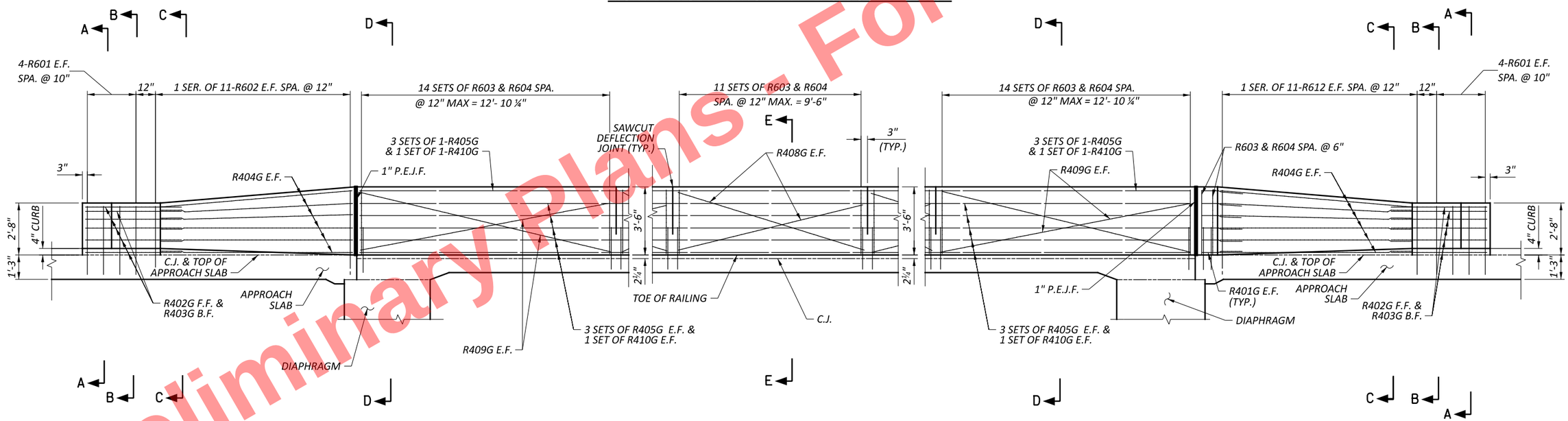


RIGHT BRIDGE RAILING PLAN - EASTBOUND BRIDGE



RIGHT BRIDGE RAILING ELEVATION - EASTBOUND BRIDGE

LEGEND:

Δ - MEASURED ALONG TOE OF BRIDGE RAILING. FOR EASTBOUND BRIDGE RAILING CURVE INFORMATION, SEE THE SITE PLAN.

MIN. LAP LENGTHS	
NO. 4 GFRP BARS	1'-1"

NOTES:

1. *FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWING SBR-1-20.*
2. *FOR BRIDGE TERMINAL ASSEMBLY, SEE ROADWAY PLANS AND STANDARD CONSTRUCTION DRAWING MGS-3.1 AND MGS-3.2.*
3. *FOR SECTIONS A-A THRU E-E SEE SHEET 21/25.*

Preliminary Plans - For Reference Only

BRIDGE RAILING - EASTBOUND BRIDGE (2 OF 3)
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER BCW | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 20 | TOTAL 25
SHEET P.990 | TOTAL 1108

HEN-6/24-11.32/4.62

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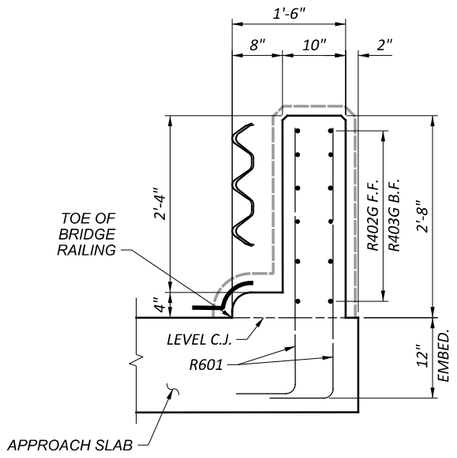
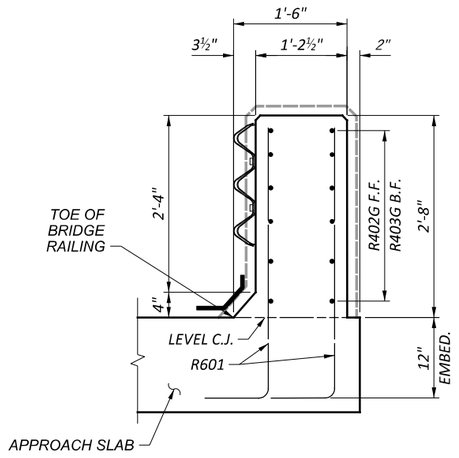


SECTION A-A



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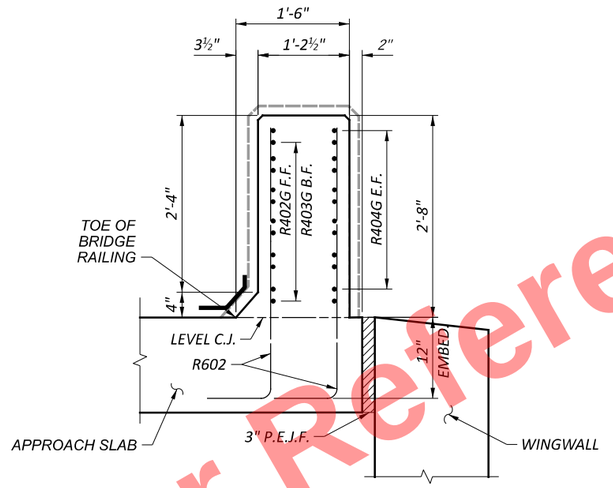
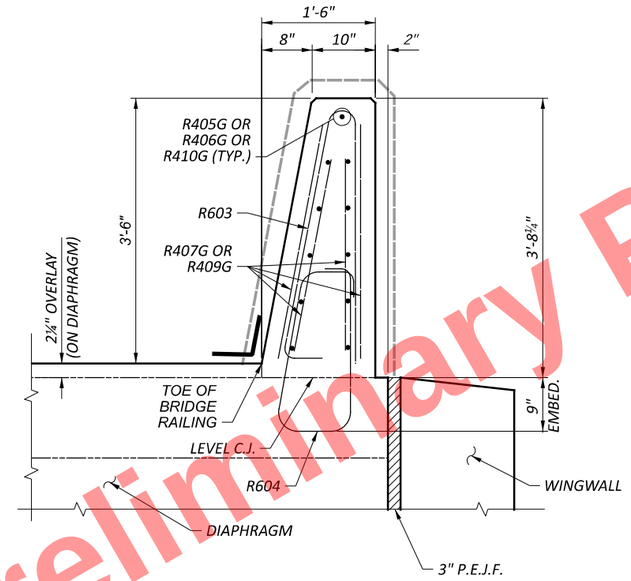


SECTION C-C



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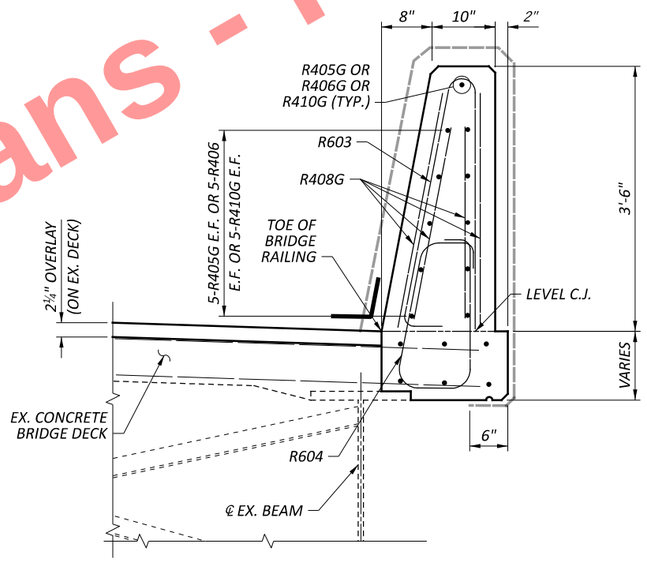

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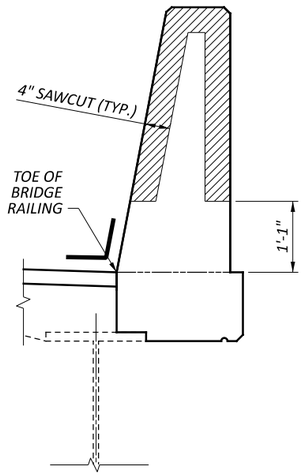

SAWCUT JOINT DETAIL
(REINFORCING NOT SHOWN)

LEGEND:

- - - - LIMITS OF EPOXY-URETHANE SEALER.

——— 1'-0" HMWM SEALER CENTERED ON JOINT.

NOTES:

1. FOR SECTION LOCATIONS, SEE SHEETS 19/25 AND 20/25.

Preliminary Plans - For Reference Only

BRIDGE RAILING - EASTBOUND BRIDGE (3 OF 3)
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
21	25

SHEET	TOTAL
P.991	1108

HEN-6/24-11.32/4.62

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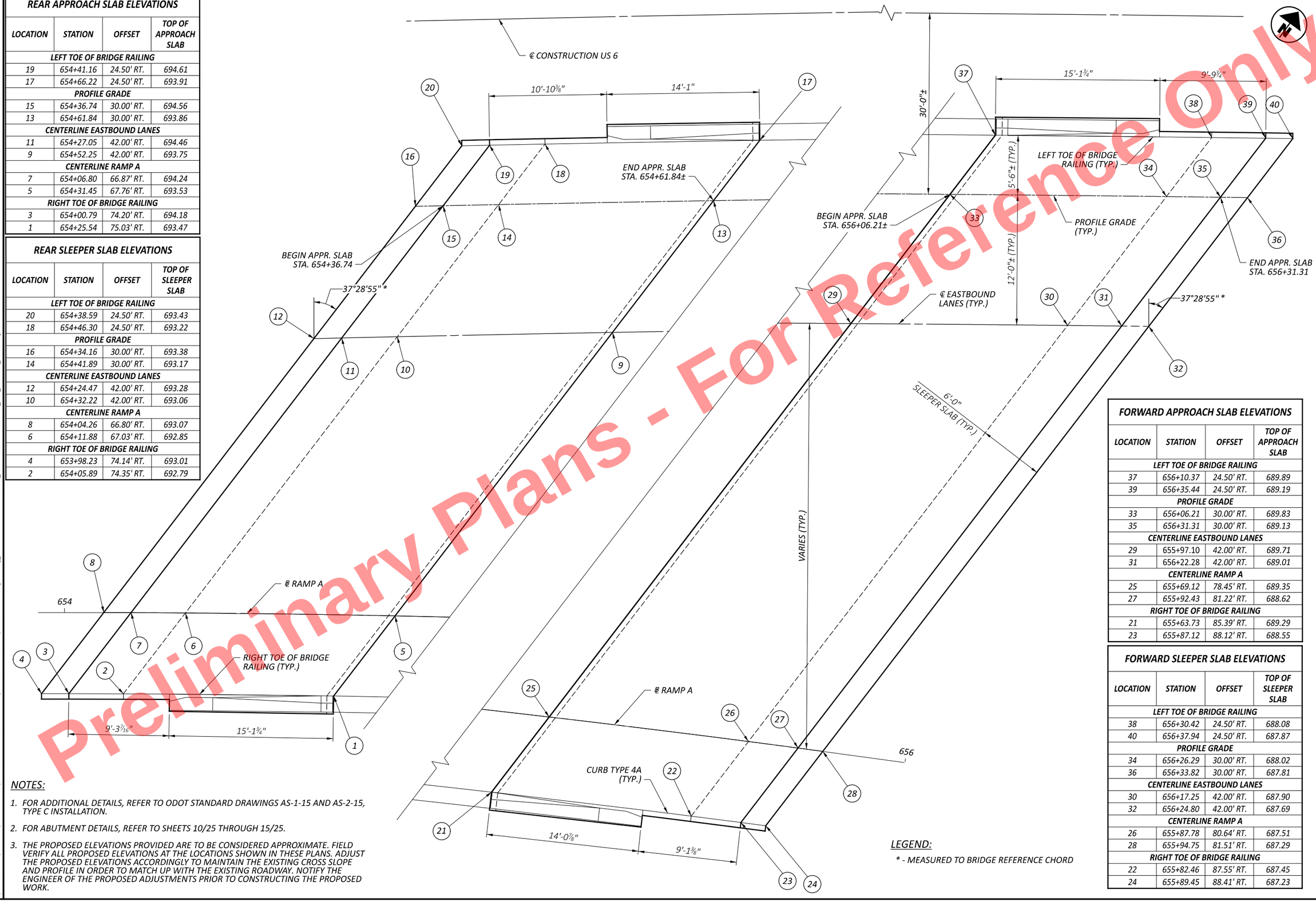
REAR APPROACH SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
LEFT TOE OF BRIDGE RAILING			
19	654+41.16	24.50' RT.	694.61
17	654+66.22	24.50' RT.	693.91
PROFILE GRADE			
15	654+36.74	30.00' RT.	694.56
13	654+61.84	30.00' RT.	693.86
CENTERLINE EASTBOUND LANES			
11	654+27.05	42.00' RT.	694.46
9	654+52.25	42.00' RT.	693.75
CENTERLINE RAMP A			
7	654+06.80	66.87' RT.	694.24
5	654+31.45	67.76' RT.	693.53
RIGHT TOE OF BRIDGE RAILING			
3	654+00.79	74.20' RT.	694.18
1	654+25.54	75.03' RT.	693.47

REAR SLEEPER SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF SLEEPER SLAB
LEFT TOE OF BRIDGE RAILING			
20	654+38.59	24.50' RT.	693.43
18	654+46.30	24.50' RT.	693.22
PROFILE GRADE			
16	654+34.16	30.00' RT.	693.38
14	654+41.89	30.00' RT.	693.17
CENTERLINE EASTBOUND LANES			
12	654+24.47	42.00' RT.	693.28
10	654+32.22	42.00' RT.	693.06
CENTERLINE RAMP A			
8	654+04.26	66.80' RT.	693.07
6	654+11.88	67.03' RT.	692.85
RIGHT TOE OF BRIDGE RAILING			
4	653+98.23	74.14' RT.	693.01
2	654+05.89	74.35' RT.	692.79



FORWARD APPROACH SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
LEFT TOE OF BRIDGE RAILING			
37	656+10.37	24.50' RT.	689.89
39	656+35.44	24.50' RT.	689.19
PROFILE GRADE			
33	656+06.21	30.00' RT.	689.83
35	656+31.31	30.00' RT.	689.13
CENTERLINE EASTBOUND LANES			
29	655+97.10	42.00' RT.	689.71
31	656+22.28	42.00' RT.	689.01
CENTERLINE RAMP A			
25	655+69.12	78.45' RT.	689.35
27	655+92.43	81.22' RT.	688.62
RIGHT TOE OF BRIDGE RAILING			
21	655+63.73	85.39' RT.	689.29
23	655+87.12	88.12' RT.	688.55

FORWARD SLEEPER SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF SLEEPER SLAB
LEFT TOE OF BRIDGE RAILING			
38	656+30.42	24.50' RT.	688.08
40	656+37.94	24.50' RT.	687.87
PROFILE GRADE			
34	656+26.29	30.00' RT.	688.02
36	656+33.82	30.00' RT.	687.81
CENTERLINE EASTBOUND LANES			
30	656+17.25	42.00' RT.	687.90
32	656+24.80	42.00' RT.	687.69
CENTERLINE RAMP A			
26	655+87.78	80.64' RT.	687.51
28	655+94.75	81.51' RT.	687.29
RIGHT TOE OF BRIDGE RAILING			
22	655+82.46	87.55' RT.	687.45
24	655+89.45	88.41' RT.	687.23

NOTES:

1. FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE C INSTALLATION.
2. FOR ABUTMENT DETAILS, REFER TO SHEETS 10/25 THROUGH 15/25.
3. THE PROPOSED ELEVATIONS PROVIDED ARE TO BE CONSIDERED APPROXIMATE. FIELD VERIFY ALL PROPOSED ELEVATIONS AT THE LOCATIONS SHOWN IN THESE PLANS. ADJUST THE PROPOSED ELEVATIONS ACCORDINGLY TO MAINTAIN THE EXISTING CROSS SLOPE AND PROFILE IN ORDER TO MATCH UP WITH THE EXISTING ROADWAY. NOTIFY THE ENGINEER OF THE PROPOSED ADJUSTMENTS PRIOR TO CONSTRUCTING THE PROPOSED WORK.

LEGEND:

* - MEASURED TO BRIDGE REFERENCE CHORD

Preliminary Plans - For Reference Only

APPROACH SLAB DETAILS (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER BCW | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 22 | TOTAL 25
SHEET P.992 | TOTAL 1108

HEN-6/24-11.32/4.62

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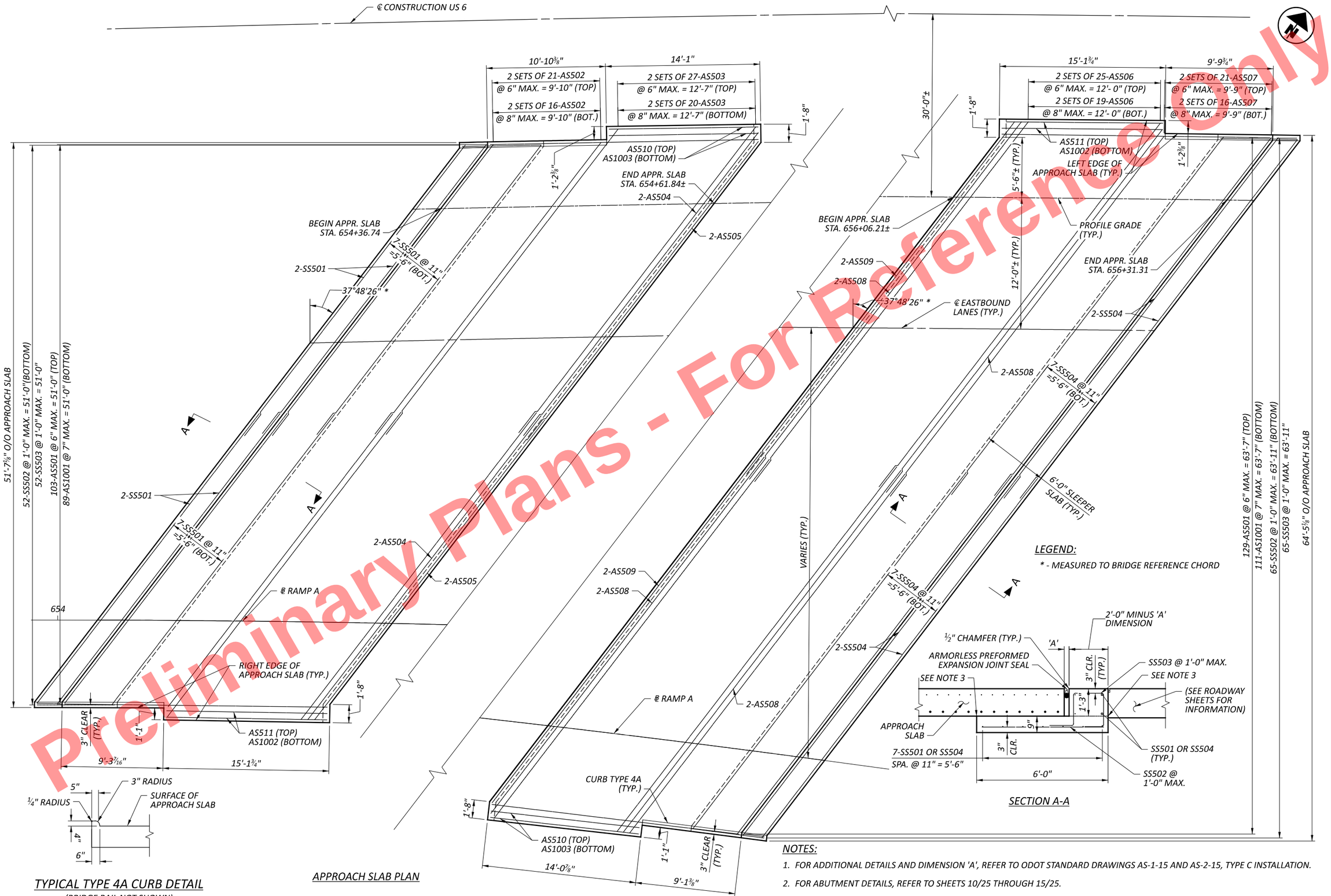
Preliminary Plans - For Reference Only



NOTES:

1. FOR ADDITIONAL DETAILS AND DIMENSION 'A', REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE C INSTALLATION.
2. FOR ABUTMENT DETAILS, REFER TO SHEETS 10/25 THROUGH 15/25.
3. TOP OF SLEEPER SLAB ELEVATIONS ARE PROVIDED IN THE LOCATION SHOWN IN SECTION A-A.

APPROACH SLAB DETAILS (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN	3500365
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	BCW
CHECKER	JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	23
TOTAL	25
SHEET	P.993
TOTAL	1108

HEN-6/24-11.32/4.62

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MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
REAR ABUTMENT (60 KSI, EPOXY COATED)												
RA503	ECSR	8	10'-10"	90	STR							
RA504	ECSR	10	9'-9"	102	STR							
RA505	ECSR	8	17'-10"	149	STR							
RA506	ECSR	8	16'-2"	135	STR							
RA507	ECSR	2	18'-0"	38	STR							
RA508	ECSR	2	16'-4"	34	STR							
RA509	ECSR	23	6'-4"	152	16	5'-9"						
RA510	ECSR	23	15'-5"	370	2	7'-3"	1'-2"	7'-3"				
RA511	ECSR	30	7'-11"	248	2	3'-6"	1'-2"	3'-6"				
RA801	ECSR	4	40'-0"	427	STR							
RA802	ECSR	4	33'-6"	358	STR							
RA803	ECSR	4	11'-10"	126	STR							
RA804	ECSR	4	10'-9"	115	STR							
			SUBTOTAL	2,344	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
REAR ABUTMENT (60 KSI, GALVANIZED)												
RA501Z	GSR	128	4'-7"	612	1	3'-3"	1'-6"					
RA502Z	GSR	46	4'-8"	224	1	2'-6"	2'-4"					
RA601Z	GSR	79	2'-9"	326	1	2'-1"	10"					
			SUBTOTAL	1,162	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
REAR DIAPHRAGM (60 KSI, EPOXY COATED)												
RD501	ECSR	44	7'-2"	329	2	2'-5"	2'-7"	2'-5"				
RD502	ECSR	88	7'-2"	658	2	2'-0"	3'-5"	2'-0"				
RD503	ECSR	3	4'-10"	15	2	1'-3"	2'-7"	1'-3"				
RD504	ECSR	3	4'-2"	13	2	6"	3'-5"	6"				
RD801	ECSR	4	33'-8"	360	1	32'-6"	1'-4"					
RD802	ECSR	4	30'-7"	327	1	29'-5"	1'-4"					
RD803	ECSR	4	8'-2"	87	STR							
RD804	ECSR	4	32'-6"	347	STR							
RD805	ECSR	2	37'-5"	200	STR							
RD806	ECSR	2	33'-9"	180	STR							
RD807	ECSR	4	29'-6"	315	STR							
RD808	ECSR	3	8'-2"	65	STR							
RD809	ECSR	4	7'-0"	75	19	5'-4"	1'-4"	1'-0"				
RD810	ECSR	8	4'-4"	93	18	2'-0"	10"	1'-3"				
RD811	ECSR	37	5'-6"	543	18	3'-3"	1'-0"	1'-0"				
RD812	ECSR	4	6'-7"	70	19	5'-4"	1'-0"	10"				
			SUBTOTAL	3,677	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
DIAPHRAGM GUIDE (60 KSI, EPOXY COATED)												
DG601	ECSR	10	15'-0"	225	3	3'-4"	3'-9"					
DG801	ECSR	14	13'-8"	511	5	2'-8"	3'-7"	2'-4"				
			SUBTOTAL	736	FOR INFORMATIONAL PURPOSES ONLY							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
FORWARD ABUTMENT (60 KSI, EPOXY COATED)												
FA503	ECSR	10	10'-10"	113	STR							
FA504	ECSR	8	9'-7"	80	STR							
FA505	ECSR	8	17'-10"	149	STR							
FA506	ECSR	8	16'-0"	134	STR							
FA507	ECSR	2	18'-0"	38	STR							
FA508	ECSR	2	16'-2"	34	STR							
FA509	ECSR	23	6'-4"	152	16	5'-9"						
FA510	ECSR	23	15'-5"	370	2	7'-3"	1'-2"	7'-3"				
FA511	ECSR	30	6'-11"	216	2	3'-0"	1'-2"	3'-0"				
FA801	ECSR	4	40'-0"	427	STR							
FA802	ECSR	4	45'-3"	483	STR							
FA803	ECSR	4	11'-10"	126	STR							
FA804	ECSR	4	10'-7"	113	STR							
			SUBTOTAL	2,435	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
FORWARD ABUTMENT (60 KSI, GALVANIZED)												
FA501Z	GSR	154	4'-7"	736	1	3'-3"	1'-6"					
FA502Z	GSR	46	4'-8"	224	1	2'-6"	2'-4"					
FA601Z	GSR	86	2'-9"	355	1	2'-1"	10"					
			SUBTOTAL	1,315	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
FORWARD DIAPHRAGM (60 KSI, EPOXY COATED)												
FD501	ECSR	50	7'-2"	374	2	2'-5"	2'-7"	2'-5"				
FD502	ECSR	100	7'-2"	747	2	2'-0"	3'-5"	2'-0"				
FD503	ECSR	3	4'-10"	15	2	1'-3"	2'-7"	1'-3"				
FD504	ECSR	3	4'-2"	13	2	6"	3'-5"	6"				
FD801	ECSR	4	33'-5"	357	1	32'-3"	1'-4"					
FD802	ECSR	4	42'-4"	452	1	41'-2"	1'-4"					
FD803	ECSR	4	8'-2"	87	STR							
FD804	ECSR	4	32'-3"	344	STR							
FD805	ECSR	2	36'-6"	195	STR							
FD806	ECSR	2	46'-0"	246	STR							
FD807	ECSR	4	41'-2"	440	STR							
FD808	ECSR	3	8'-2"	65	STR							
FD809	ECSR	4	7'-0"	75	19	5'-4"	1'-4"	1'-0"				
FD810	ECSR	8	4'-4"	93	18	2'-0"	10"	1'-3"				
FD811	ECSR	43	5'-6"	631	18	3'-3"	1'-0"	1'-0"				
FD812	ECSR	4	6'-7"	70	19	5'-4"	1'-0"	10"				
			SUBTOTAL	4,204	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
24	25

SHEET	TOTAL
P.994	1108

HEN-6/24-11.32/4.62

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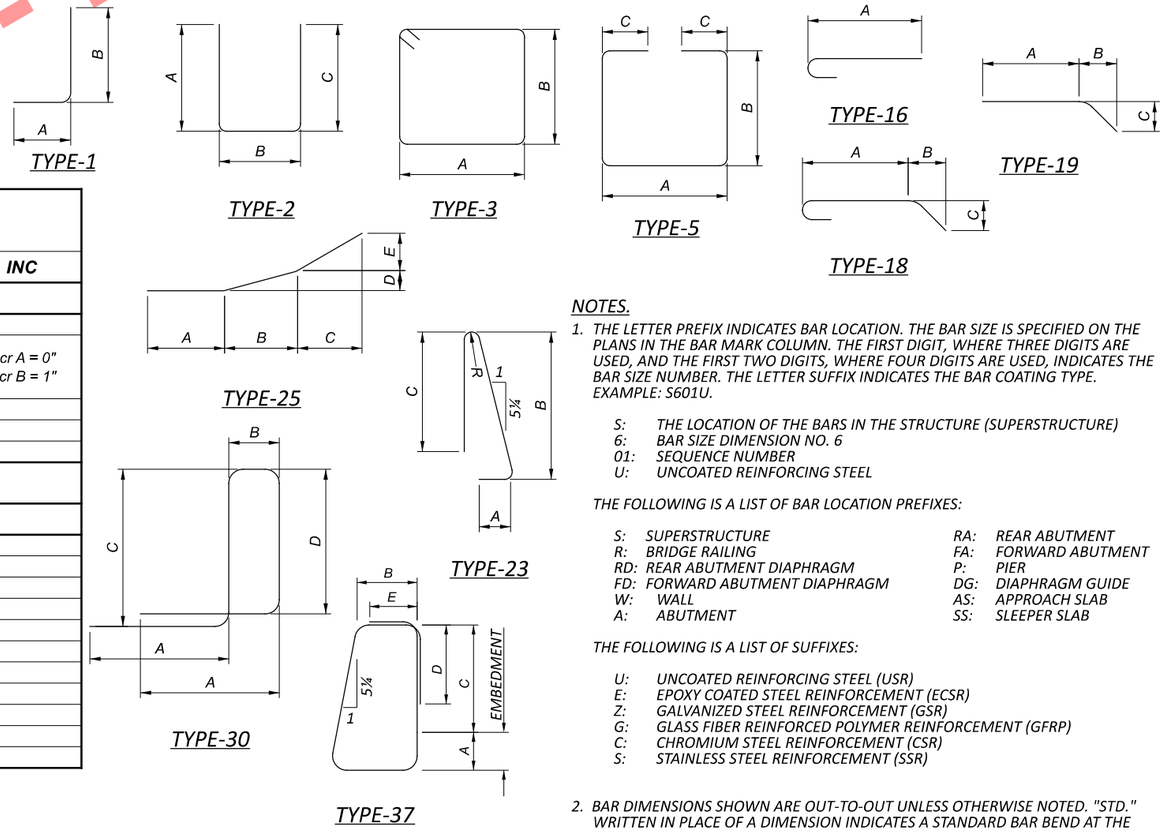
MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SUPERSTRUCTURE (60 KSI, EPOXY COATED)												
S601	ECSR	104	12'-2"	1,901	STR							
S602	ECSR	1 SER. OF 7	6'-10" TO 11'-10"	98	STR							10"
S603	ECSR	1 SER. OF 12	3'-3" TO 13'-0"	146	STR							10 5/8"
S604	ECSR	1 SER. OF 12	3'-8" TO 13'-3"	152	STR							10 1/2"
S605	ECSR	4	3'-0"	18	STR							
S606	ECSR	1 SER. OF 6	7'-0" TO 11'-10"	85	STR							11 5/8"
S607	ECSR	24	39'-4"	1,418	STR							
S608	ECSR	24	37'-7"	1,355	STR							
S701	ECSR	104	12'-2"	2,586	STR							
S702	ECSR	1 SER. OF 7	6'-10" TO 11'-10"	134	STR							10"
S703	ECSR	1 SER. OF 12	3'-3" TO 13'-0"	199	STR							10 5/8"
S704	ECSR	1 SER. OF 12	3'-8" TO 13'-3"	207	STR							10 1/2"
S705	ECSR	4	3'-0"	25	STR							
S706	ECSR	1 SER. OF 6	7'-0" TO 11'-10"	115	STR							11 5/8"
S801	ECSR	8	35'-9"	764	STR							
S802	ECSR	8	41'-4"	883	STR							
			SUBTOTAL	10,086	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TOTAL LENGTH	TYPE	DIMENSIONS A	B	C	D	E	R	INC
RAILING (60 KSI, EPOXY COATED)													
R601	ECSR	32	4'-4"	208		1	1'-0"	3'-6"					
R602	ECSR	8 SER. OF 11	4'-4" TO 5'-2"	628		1	1'-0" TO 1'-0"	3'-6" TO 4'-4"					Incr A = 0" Incr B = 1"
R603	ECSR	311	7'-0"	3,270		23	6"	3'-3"	3'-3"			2"	
R604	ECSR	311	7'-3"	3,387		37	9"	10"	1'-5"	1'-0"	7"		
			SUBTOTAL	7,493		ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
RAILING (GFRP REINFORCEMENT)													
R401G	GFRP	24	2'-1"	-	50'-0"	STR							
R402G	GFRP	24	6'-5"	-	154'-0"	25	2'-6"	2'-5"	1'-5"	2"	5"		
R403G	GFRP	24	5'-1"	-	122'-0"	STR							
R404G	GFRP	48	10'-0"	-	480'-0"	STR							
R405G	GFRP	66	40'-0"	-	2640'-0"	STR							
R406G	GFRP	11	26'-6"	-	291'-6"	STR							
R407G	GFRP	8	11'-9"	-	94'-0"	STR							
R408G	GFRP	92	10'-0"	-	920'-0"	STR							
R409G	GFRP	8	13'-4"	-	106'-8"	STR							
R410G	GFRP	11	19'-6"	-	214'-6"	STR							
			SUBTOTAL		5072'-8"	NO. 4 DEFORMED GFRP REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
APPROACH SLAB (60 KSI, EPOXY COATED)												
AS501	ECSR	232	24'-6"	5,928	STR							
AS502	ECSR	74	33'-8"	2,598	STR							
AS503	ECSR	94	35'-2"	3,448	STR							
AS504	ECSR	4	34'-10"	145	STR							
AS505	ECSR	4	34'-4"	143	STR							
AS506	ECSR	88	42'-0"	3,855	STR							
AS507	ECSR	74	41'-5"	3,197	STR							
AS508	ECSR	8	41'-8"	348	STR							
AS509	ECSR	4	40'-3"	168	STR							
AS510	ECSR	4	13'-7"	57	STR							
AS511	ECSR	4	14'-8"	61	STR							
AS1001	ECSR	200	25'-11"	22,304	16	24'-6"						
AS1002	ECSR	4	14'-8"	252	STR							
AS1003	ECSR	4	13'-7"	234	STR							
			SUBTOTAL	42,738	FOR INFORMATIONAL PURPOSES ONLY							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SLEEPER SLAB (60 KSI, EPOXY COATED)												
SS501	ECSR	22	33'-8"	773	STR							
SS502	ECSR	117	7'-0"	854	STR							
SS503	ECSR	117	6'-0"	732	30	10"	1'-8"	1'-7"	1'-7"			
SS504	ECSR	22	41'-5"	950	STR							
			SUBTOTAL	3,309	FOR INFORMATIONAL PURPOSES ONLY							



NOTES.

1. THE LETTER PREFIX INDICATES BAR LOCATION. THE BAR SIZE IS SPECIFIED ON THE PLANS IN THE BAR MARK COLUMN. THE FIRST DIGIT, WHERE THREE DIGITS ARE USED, AND THE FIRST TWO DIGITS, WHERE FOUR DIGITS ARE USED, INDICATES THE BAR SIZE NUMBER. THE LETTER SUFFIX INDICATES THE BAR COATING TYPE. EXAMPLE: S601U.

   S: THE LOCATION OF THE BARS IN THE STRUCTURE (SUPERSTRUCTURE)
   6: BAR SIZE DIMENSION NO. 6
   01: SEQUENCE NUMBER
   U: UNCOATED REINFORCING STEEL

   THE FOLLOWING IS A LIST OF BAR LOCATION PREFIXES:

   S: SUPERSTRUCTURE
   R: BRIDGE RAILING
   RD: REAR ABUTMENT DIAPHRAGM
   FD: FORWARD ABUTMENT DIAPHRAGM
   W: WALL
   A: ABUTMENT
   RA: REAR ABUTMENT
   FA: FORWARD ABUTMENT
   P: PIER
   DG: DIAPHRAGM GUIDE
   AS: APPROACH SLAB
   SS: SLEEPER SLAB

   THE FOLLOWING IS A LIST OF SUFFIXES:

   U: UNCOATED REINFORCING STEEL (USR)
   E: EPOXY COATED STEEL REINFORCEMENT (ECSR)
   Z: GALVANIZED STEEL REINFORCEMENT (GSR)
   G: GLASS FIBER REINFORCED POLYMER REINFORCEMENT (GFRP)
   C: CHROMIUM STEEL REINFORCEMENT (CSR)
   S: STAINLESS STEEL REINFORCEMENT (SSR)

2. BAR DIMENSIONS SHOWN ARE OUT-TO-OUT UNLESS OTHERWISE NOTED. "STD." WRITTEN IN PLACE OF A DIMENSION INDICATES A STANDARD BAR BEND AT THE END OF THE BAR. STRAIGHT BARS ARE INDICATED BY "STR."

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 25 | TOTAL 25
SHEET P.995 | TOTAL 1108

HEN-6/24-11.32/4.62

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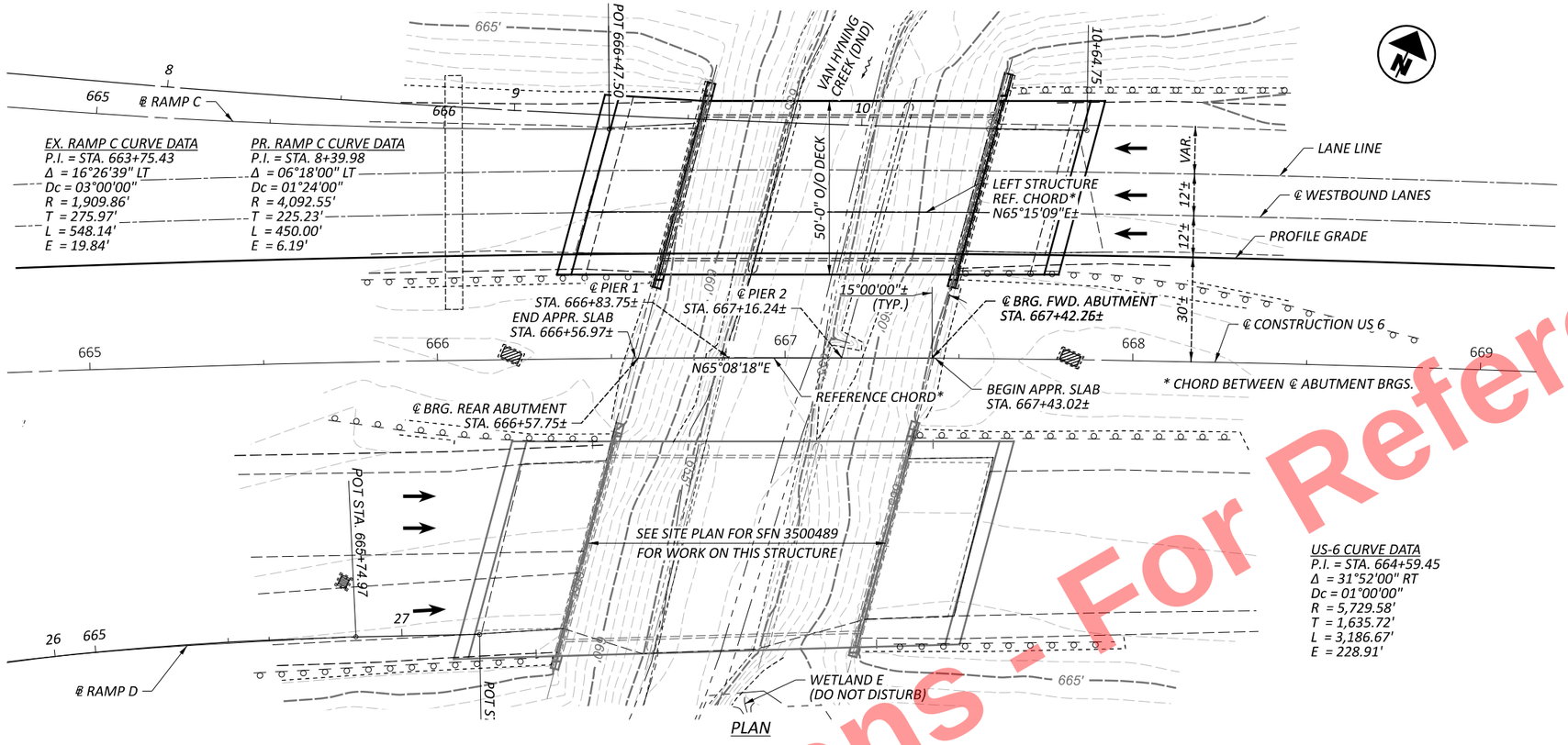

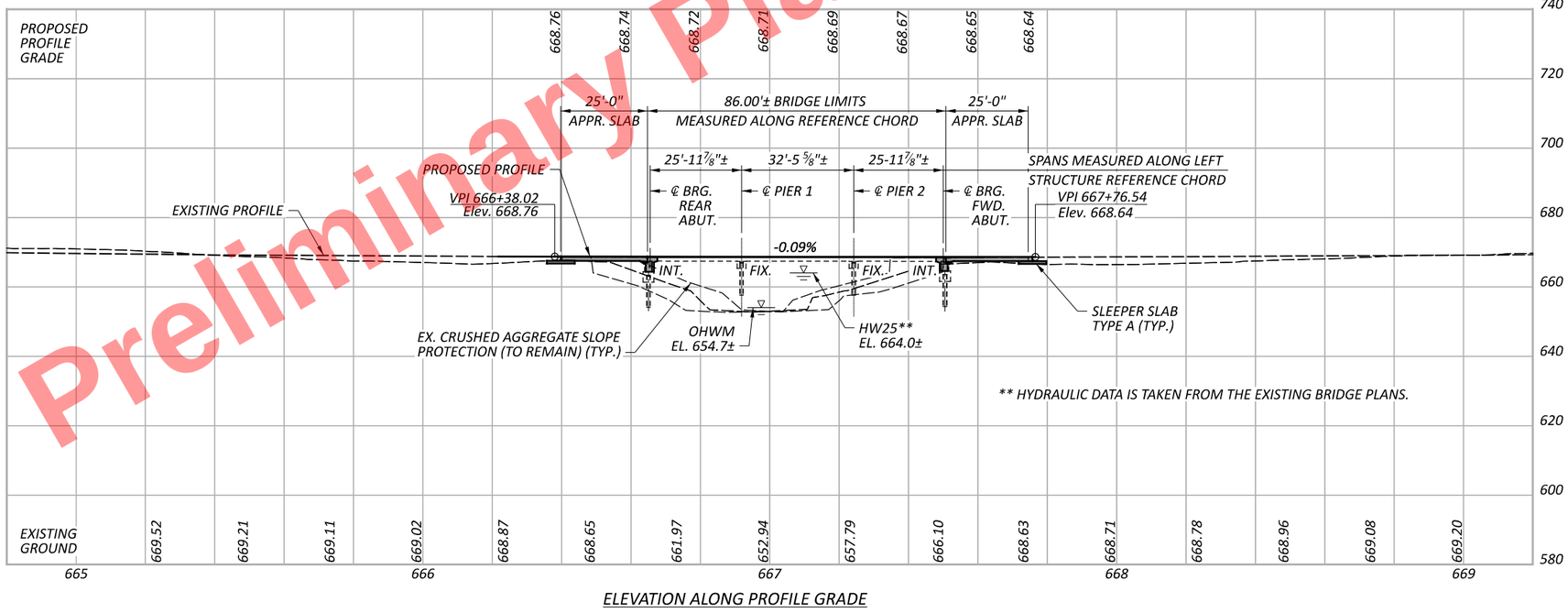

ELEVATION ALONG PROFILE GRADE

BENCHMARK DATA

BM #1 STA.	655+32.17	ELEV.	666.59	OFFSET	86.26'	RT
BM #2 STA.	665+79.31	ELEV.	669.73	OFFSET	72.59'	LT
BM #3 STA.	666+49.16	ELEV.	667.47	OFFSET	3.72'	LT

FOR ADDITIONAL BENCHMARK INFORMATION. SEE ROADWAY PLAN SHEETS

NOTES

DATUM CORRECTION = -1.75' APPLIED TO ORIGINAL CONSTRUCTION PLAN ELEVATIONS

DESIGN TRAFFIC:
2027 ADT = 27,000 2027 ADTT = 10,800
2047 ADT = 37,000 2047 ADTT = 14,800
DIRECTIONAL DISTRIBUTION = 0.61

NO WORK WITHIN THE STREAMS AND WETLANDS IS PERMITTED.

STATION OF FIRST ROADWAY GUARDRAIL POST ADJACENT TO BRIDGE		
℄ CONSTRUCTION US 6	666+71.25	REAR LEFT
	666+57.64	REAR RIGHT
	667+67.91	FWD. LEFT
	667+55.18	FWD. RIGHT

EXISTING STRUCTURE

TYPE: 3-SPAN CONTINUOUS REINFORCED CONCRETE SLAB WITH CAPPED PILE SUBSTRUCTURE

SPANS: 26'-0½"±, 32'-5⅝"±, 25'-11⅝"± (ALONG LEFT STRUCTURE REFERENCE CHORD)

ROADWAY: 50'-0"± FACE/FACE GUARDRAIL

LOADING: CF 2000 (57)

SKEW: 15°00'00"± LEFT FORWARD, MEASURED TO REFERENCE CHORD

WEARING SURFACE: 1¼"± MICRO-SILICA MODIFIED CONCRETE

APPROACH SLABS: AS-1-54 (25'-0"± LONG)

ALIGNMENT: 1°00' CURVE RIGHT

CROWN: 0.032' PER FOOT SUPERELEVATION

STRUCTURE FILE NUMBER: 3500454

DATE BUILT: 1968

DISPOSITION: TO BE REHABILITATED

PROPOSED STRUCTURE

PROPOSED WORK: CONVERT ABUTMENTS TO INTEGRAL, REPLACE APPROACH SLABS, REPLACE EXISTING OVERLAY WITH 2¼" SDC OVERLAY, REPLACE DECK EDGES AND RAILING

SPANS: 25'-11⅞"±, 32'-5⅝"±, 25'-11⅞"± (ALONG LEFT STRUCTURE REFERENCE CHORD)

ROADWAY: 50'-0"± FACE/FACE GUARDRAIL

LOADING: HL93 AND 60 PSF FUTURE WEARING SURFACE (SUPER) HL93 AND 60 PSF FUTURE WEARING SURFACE (SUB)

SKEW: 15°00'00"± LEFT FORWARD, MEASURED TO REFERENCE CHORD

WEARING SURFACE: 2¼" SUPERPLASTICIZED DENSE CONCRETE OVERLAY

APPROACH SLABS: 25'-0" LONG (AS-1-15, AS-2-15 TYPE A INSTALLATION)

ALIGNMENT: 1°00' CURVE RIGHT

CROWN: 0.032'± PER FOOT SUPERELEVATION

DECK AREA: 4303 SF

COORDINATES: LATITUDE 41° 24' 35.69"
LONGITUDE 84° 07' 43.10"

HORIZONTAL SCALE IN FEET
0 10 20 40

SITE PLAN
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
FIB	MGB

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
1	19

SHEET	TOTAL
P.996	1108

HEN-6/24-11.32/4.62

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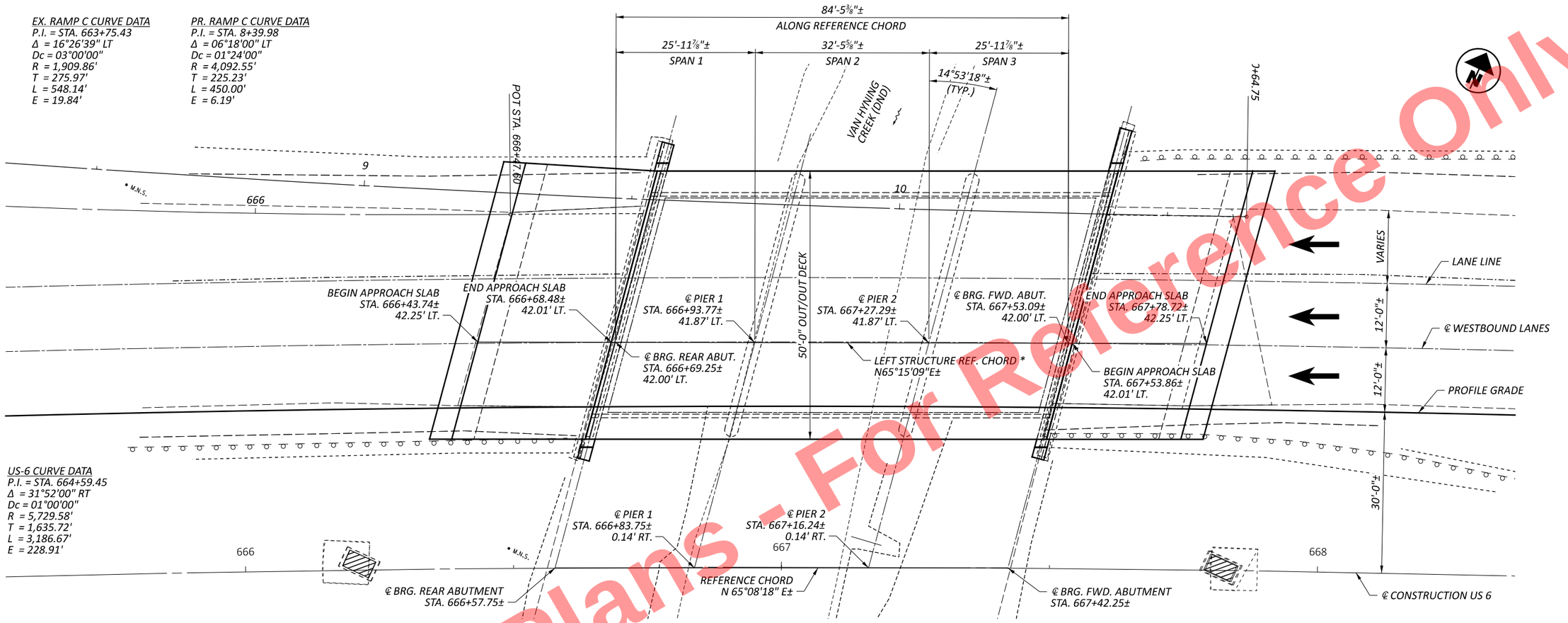
Preliminary Plans - For Reference Only

Preliminary Plans - For Reference Only

EX. RAMP C CURVE DATA
P.I. = STA. 663+75.43
Δ = 16°26'39" LT
Dc = 03°00'00"
R = 1,909.86'
T = 275.97'
L = 548.14'
E = 19.84'

PR. RAMP C CURVE DATA
P.I. = STA. 8+39.98
Δ = 06°18'00" LT
Dc = 01°24'00"
R = 4,092.55'
T = 225.23'
L = 450.00'
E = 6.19'

US-6 CURVE DATA
P.I. = STA. 664+59.45
Δ = 31°52'00" RT
Dc = 01°00'00"
R = 5,729.58'
T = 1,635.72'
L = 3,186.67'
E = 228.91'



PLAN

LEGEND:

* REFERENCE CHORD BETWEEN ℄ BEARING REAR ABUTMENT AND ℄ BEARING FORWARD ABUTMENT ALONG THE ℄ WESTBOUND LANES AND EXTENDED THROUGH APPROACH SLABS

GENERAL PLAN
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN	3500454
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	DTA / MGB
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	2 / 19
SHEET / TOTAL	P.997 / 1108

HEN-6/24-11.32/4.62
MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:27:10 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
CPA-1-08	REVISED	1/19/2024
DM-1.1	DATED	7/17/2020
DS-1-92	REVISED	7/15/2022
TST-2-21	REVISED	1/17/2025

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
- VEHICULAR LIVE LOAD: HL-93
- FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
- VEHICULAR LIVE LOAD: HS-20 [CF 2000 (57)]

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
- EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: ALL LOCATIONS
- GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: BRIDGE DECK DOWELS, ABUTMENT AND WINGWALL DOWELS

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF TEMPORARILY SUPPORTING THE STRUCTURE AS PER THE LOCATIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. JACKING OF THE STRUCTURE IS NOT REQUIRED TO RAISE THE STRUCTURE. HOWEVER, JACKS MAY BE EMPLOYED TO ENSURE FULL SEATING OF THE TEMPORARY SUPPORTS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH CMS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. THE DEPARTMENT WILL NOT PAY FOR THE COST OF REQUIRED REPAIRS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848 - SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 2.25" THICK, AS PER PLAN:

ITEM 848 - SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN:

IN ADDITION TO THE REQUIREMENTS OF C&MS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP, OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

Preliminary Plans For Reference Only

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
3	19

SHEET	TOTAL
P.998	1108

HEN-6/24-11.32/4.62
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Preliminary Plans - For Reference Only

ABBREVIATIONS:

ABUT. - ABUTMENT
ADT - AVERAGE DAILY TRAFFIC
ADTT - AVERAGE DAILY TRUCK TRAFFIC
APPR. - APPROACH
B - BOTTOM
℄- BASELINE
B.F. - BACK FACE
BM - BENCHMARK
BOT. OR BTM. - BOTTOM
BRG. - BEARING
BTA - BRIDGE TERMINAL ASSEMBLY
℄ - CENTERLINE
C/C - CENTER TO CENTER
C.I.P. - CAST-IN-PLACE
C.J. - CONSTRUCTION JOINT
CLR. - CLEAR
C&MS - CONSTRUCTION AND MATERIAL SPECIFICATIONS
CONC. - CONCRETE
CONST. OR CONSTR. - CONSTRUCTION
CVN - CHARPY V-NOTCH
DIA. - DIAMETER
DIM. - DIMENSION
DWG. - DRAWING
E - EAST
EB - EASTBOUND
E.F. - EACH FACE
EL. OR ELEV. - ELEVATION
EOP - EDGE OF PAVEMENT
EQ. - EQUAL
EST. - ESTIMATED
EX. - EXISTING
EXP. - EXPANSION
F.A. - FORWARD ABUTMENT
F/F - FACE TO FACE
F.F. - FRONT FACE
F.S. - FIELD SPLICE
FT. - FOOT OR FEET
FWD. - FORWARD
HMWM - HIGH MOLECULAR WEIGHT METHACRYLATE
HW - HIGH WATER
IN. - INCH
JT. - JOINT
LB - LEFT BRIDGE
LBS - POUNDS
LEOD - LEFT EDGE OF DECK
L.F. - LEFT FORWARD
LMC - LATEX MODIFIED CONCRETE
LT. - LEFT
LTBR - LEFT TOE BRIDGE RAILING
MAX. - MAXIMUM
MGS - MODIFIED GUARDRAIL SYSTEM
MIN. - MINIMUM
MISC. - MISCELLANEOUS
MSE - MECHANICALLY STABILIZED EARTH
N - NORTH
NB - NORTHBOUND
NO. - NUMBER
N.P.C.P.P. - NON-PERFORATED CORRUGATED PLASTIC PIPE
OHWM - ORDINARY HIGH WATER MARK
O/O - OUT TO OUT
P.C.P.P. - PERFORATED CORRUGATED PLASTIC PIPE
P.E.J.F. - PREFORMED EXPANSION JOINT FILLER
PG - PROFILE GRADE
PGL - PROFILE GRADE LINE
PR./PROP. - PROPOSED
PSF - POUNDS PER SQUARE FOOT
P.V.I. - POINT OF VERTICAL INTERSECTION
Q - FLOW RATE
R - RADIUS
R.A. - REAR ABUTMENT
RB - RIGHT BRIDGE
RCP - ROCK CHANNEL PROTECTION
REOD - RIGHT EDGE OF DECK
REQD. - REQUIRED
R.F. - RIGHT FORWARD
R.R. - RAILROAD
RT. - RIGHT
RTBR - RIGHT TOE BRIDGE RAILING
R/W - RIGHT OF WAY
S - SOUTH
SB - SOUTHBOUND
SDC - SUPERPLASTICIZED DENSE CONCRETE
SER. - SERIES
SHLDR - SHOULDER
SLPR. - SLEEPER
SPA. - SPACE OR SPACES
STA. - STATION
STD. - STANDARD
STR - STRAIGHT
T - TOP
T&B - TOP & BOTTOM
TBR - TO BE REMOVED
TEMP. - TEMPORARY
T.O.S. OR T/S - TOP OF SLOPE
T/T - TOE TO TOE
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
VAR. - VARIES
V - VELOCITY
VPF - VANDAL PROTECTION FENCE
W - WEST
WB - WESTBOUND
WW - WINGWALL
WWR - WELDED WIRE REINFORCEMENT
°F - DEGREES FAHRENHEIT

GENERAL NOTES (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
4	19

SHEET	TOTAL
P.999	1108

HEN-6/24-11.32/4.62

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MADE BY: BCW DATE: 5/20/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500454

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					3 OF 19
202	22900	199	SY	APPROACH SLAB REMOVED				199	
202	38500	163	FT	BRIDGE RAILING REMOVED			163		
509	10000	23,357	LB	EPOXY COATED STEEL REINFORCEMENT	7,190		16,167		
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 19
509	26000	3,792	LB	GALVANIZED STEEL REINFORCEMENT	988		2,804		
510	10001	466	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	146		320		3 OF 19
511	32210	62	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			62		
511	50210	31	CY	CLASS QC1 CONCRETE, SUBSTRUCTURE	31				
512	10100	112	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	73		40		
516	13200	83	SF	½" PREFORMED EXPANSION JOINT FILLER	83				
516	13600	119	SF	1" PREFORMED EXPANSION JOINT FILLER	119				
516	25000	53	SF	NYLON REINFORCED NEOPRENE SHEETING	53				
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 19
516	10000	105	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 ¼" WIDE)				105	
517	70100	194	FT	RAILING (THREE STEEL TUBE BRIDGE RAILING)			194		
518	21200	29	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	29				
SPECIAL	51822300	198	FT	STEEL DRIP STRIP			198		
518	40001	125	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN	125				11 & 12 OF 19
518	40011	10	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				10	11 & 12 OF 19
526	25000	280	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				280	
526	90010	106	FT	TYPE A INSTALLATION				106	
848	10201	478	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (2 ¼" THICK)			478		3 OF 19
848	20000	478	SY	SURFACE PREPARATION USING HYDRODEMOLITION			478		
848	30201	2	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			2		3 OF 19
848	50000	26	SY	HAND CHIPPING			26		
848	50100	LUMP		TEST SLAB					
848	50200	4	CY	FULL-DEPTH REPAIR			4		
848	50320	478	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¼" THICK)			478		
848	50340	26	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			26		

Preliminary Plans - For Reference Only

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

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DESIGN AGENCY

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SHEET	TOTAL
P.1000	1108

HEN-6/24-11.32/4.62

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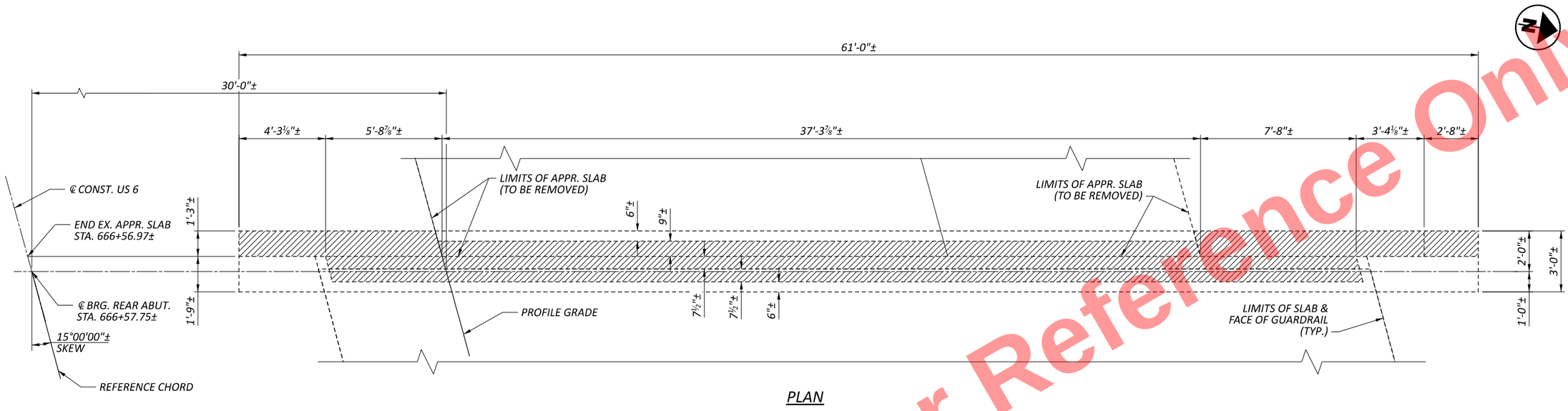
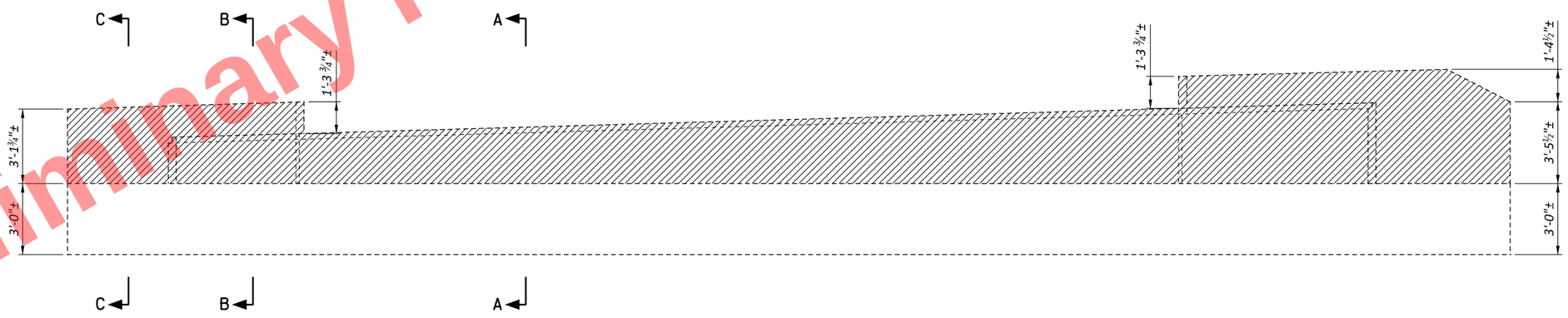


PLAN



ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

Preliminary Plans - For Reference Only

REAR ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

HEN-6/24-11.32/4.62

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SFN	3500454
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	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
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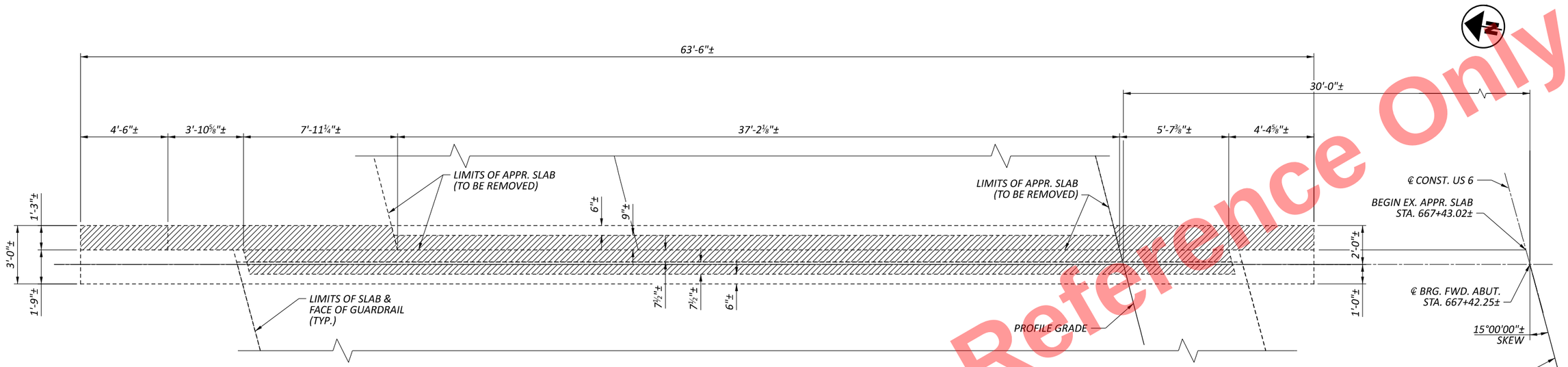
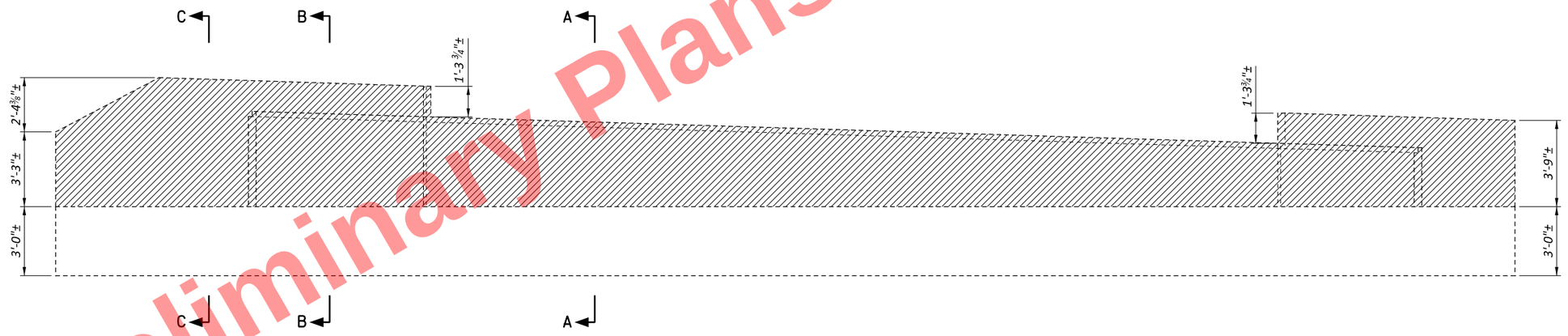
PROJECT ID	110524
SUBSET / TOTAL	6 / 19
SHEET / TOTAL	P.1001 / 1108



PLAN



ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

Preliminary Plans - For Reference Only

FORWARD ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
7	19

SHEET	TOTAL
P.1002	1108

HEN-6/24-11.32/4.62

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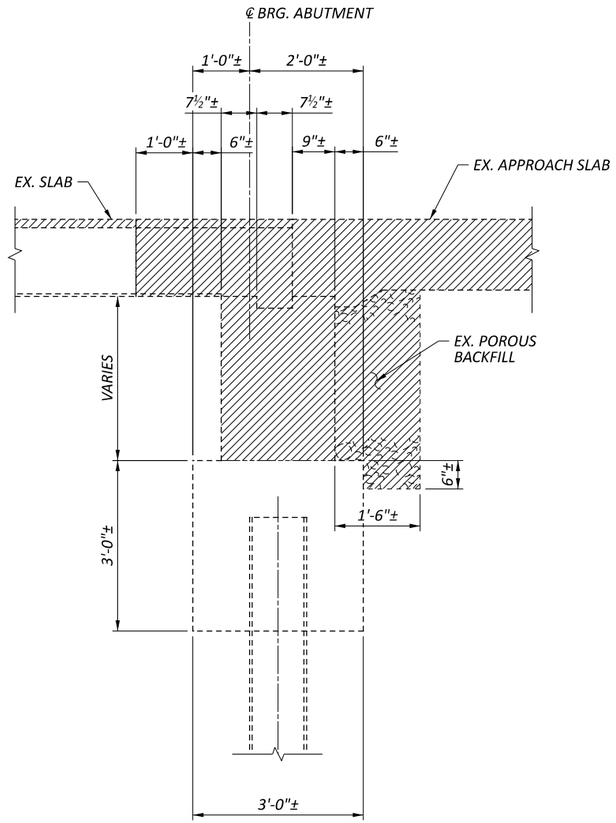
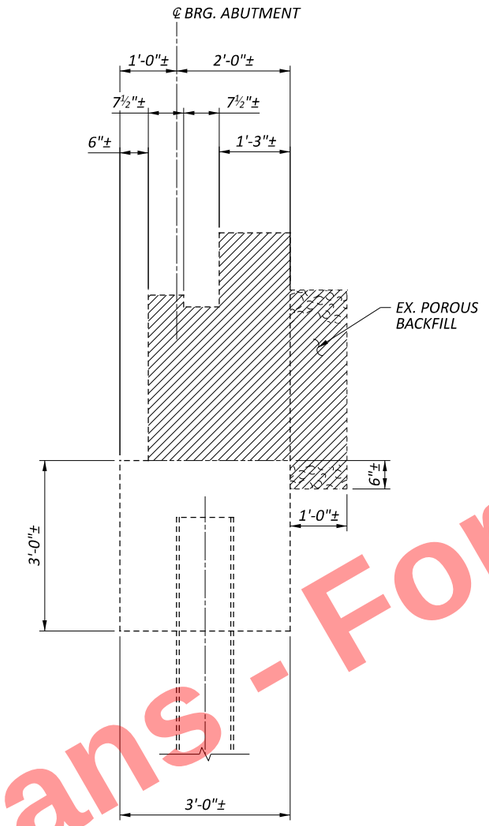


SECTION A-A



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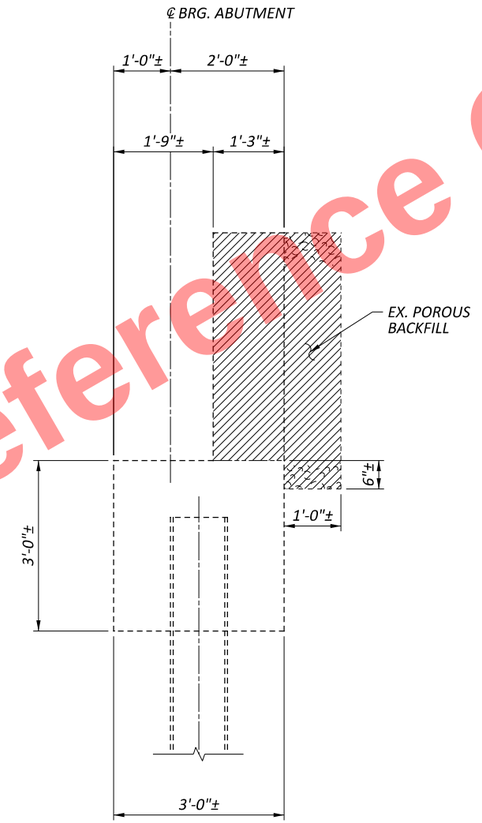

SECTION C-C

Preliminary Plans - For Reference Only

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE REAR ABUTMENT REMOVAL DETAILS & FORWARD ABUTMENT REMOVAL DETAILS FOR LOCATIONS OF SECTIONS A-A, B-B, AND C-C.

TYPICAL ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY

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Cleveland, Ohio
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Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
8	19

SHEET	TOTAL
P.1003	1108

HEN-6/24-11.32/4.62

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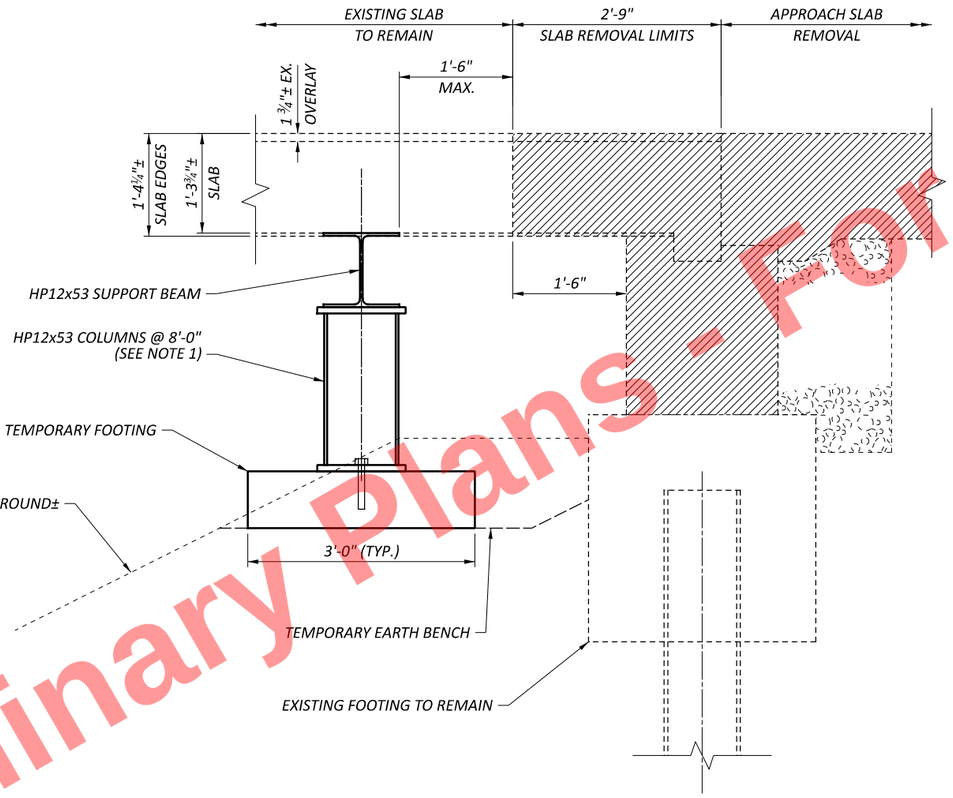
Preliminary Plans - For Reference Only



TEMPORARY SUPPORT DETAILS

ABUTMENT SECTION

NOTES:

1. *THE TEMPORARY SUPPORT SYSTEM SHOWN IS FOR INFORMATIONAL PURPOSES ONLY AND IS BASED ON THE CONSERVATIVE ASSUMED DESIGN CRITERIA THAT THE END SPANS ACT AS SIMPLY-SUPPORTED SLABS AND SUPPORT LOCATIONS ARE LIMITED TO A MAXIMUM FOUNDATION SOIL PRESSURE OF 3 KSF.*

   PRIOR TO BEGINNING REMOVALS, THE CONTRACTOR SHALL SUBMIT SURVEYED ELEVATIONS ALONG THE SLAB CUT LINES AT ALL TRANSVERSE KEY POINTS, INCLUDING EDGES OF SLABS, TOES OF PARAPETS, SHOULDER GRADE BREAKS, CROWN, PROFILE GRADE, AND AT A MAXIMUM SPACING OF 10' MEASURED TRANSVERSELY BETWEEN KEY POINTS. THE TEMPORARY SUPPORT SYSTEM SHALL BE INSTALLED PRIOR TO ANY ABUTMENT OR SLAB END REMOVALS AND PRELOADED TO MINIMIZE LONGITUDINAL AND TRANSVERSE DEFLECTIONS AS THE EXISTING ABUTMENTS/SLAB EDGES ARE REMOVED. THE SUPPORTED SLAB ENDS SHALL BE ROUTINELY CHECKED AND ADJUSTED TO MAINTAIN A MAXIMUM LONGITUDINAL DEVIATION OF 1" FROM ORIGINAL SURVEYED ELEVATIONS AND MAXIMUM 1/4" PER 10' TRANSVERSE DIFFERENTIAL DEFLECTION UNTIL THE NEW SLAB ENDS AND ABUTMENTS ARE INSTALLED.

   THE ACTUAL TEMPORARY SUPPORT SYSTEM, INCLUDING MEMBER SIZES AND CONNECTIONS, THE SIZING AND SPACING OF JACKS, FOOTING DETAILS, NECESSARY SHIMMING, ANCHORAGE, ETC. SHALL BE DESIGNED BY THE CONTRACTOR TO FACILITATE THE WORK DETAILED IN THESE PLANS AND AS SPECIFIED IN THE GENERAL NOTES. THE TEMPORARY SUPPORT SYSTEM SHALL PROVIDE CONTINUOUS TRANSVERSE SUPPORT TO THE SLAB AND BE DESIGNED TO ACCOMODATE ANY SETTLEMENT. ANY TEMPORARY EXCAVATION SHALL BE REPLACED IN KIND TO THE ORIGINAL PLAN DIMENSIONS AND TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL SUBMIT WORKING DRAWINGS AND CALCULATIONS PER ODOT CMS 501.05 FOR THE ACTUAL TEMPORARY SUPPORT SYSTEM USED.

TEMPORARY SLAB SUPPORT DETAILS
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY
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1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
RAP	MGB

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
9	19

SHEET	TOTAL
P.1004	1108

HEN-6/24-11.32/4.62

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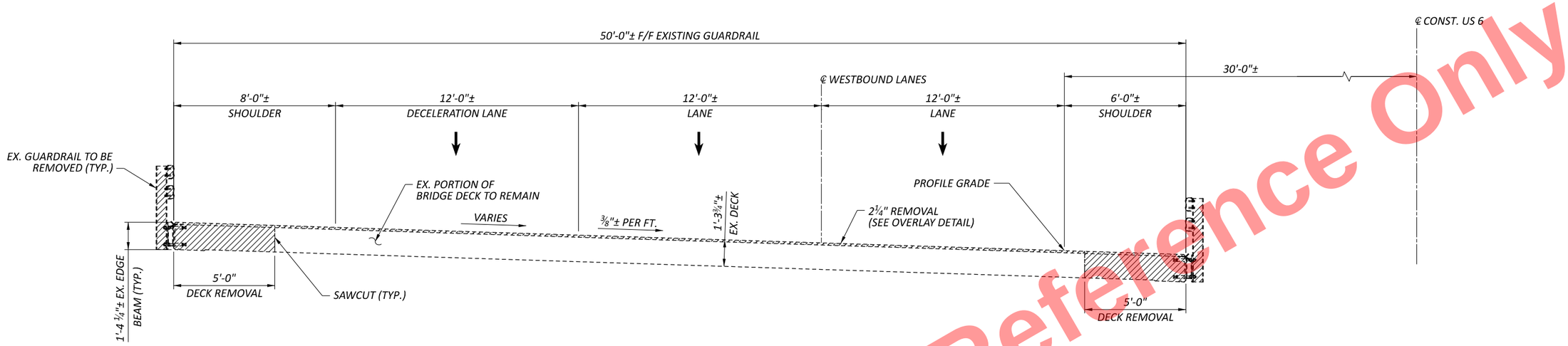
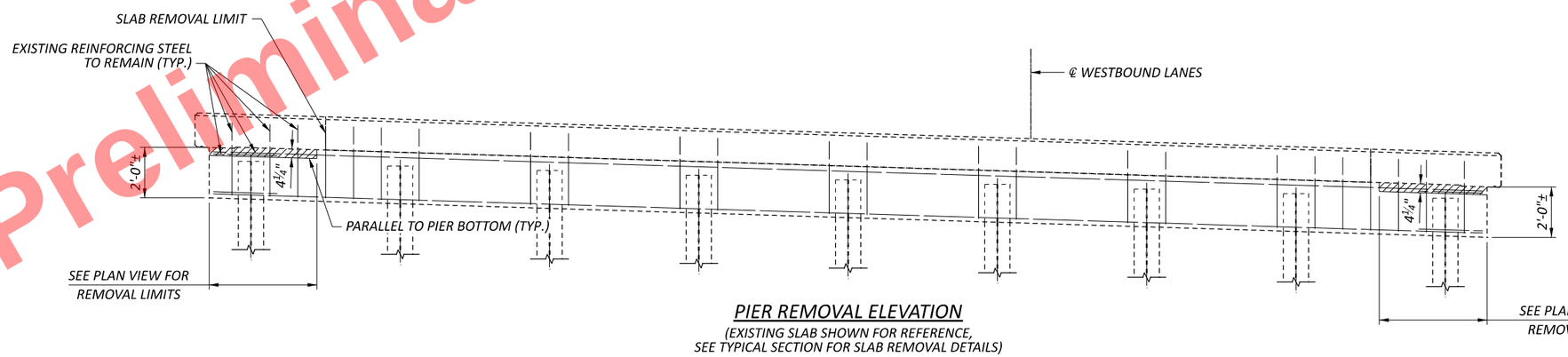


EXISTING BRIDGE TYPICAL SECTION



PIER REMOVAL PLAN

(EXISTING SLAB SHOWN FOR REFERENCE)
(DIMENSIONS TYPICAL UNLESS NOTED OTHERWISE)



PIER REMOVAL ELEVATION

(EXISTING SLAB SHOWN FOR REFERENCE, SEE TYPICAL SECTION FOR SLAB REMOVAL DETAILS)

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

Preliminary Plans - For Reference Only

SLAB AND PIER REMOVAL DETAILS
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY

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1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
RAP	MGB

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
10	19

SHEET	TOTAL
P.1005	1108

HEN-6/24-11.32/4.62

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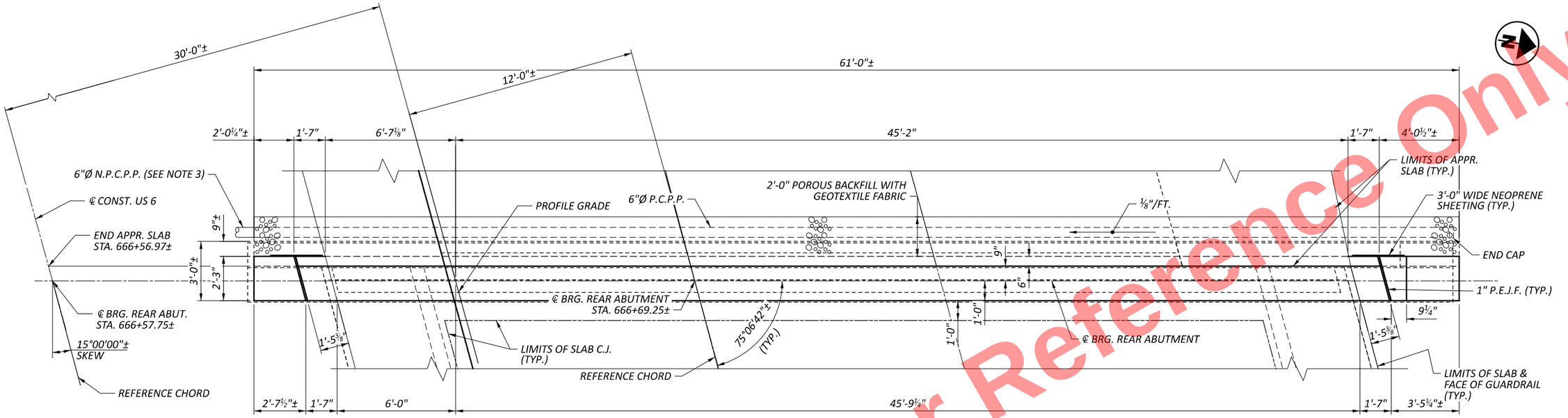
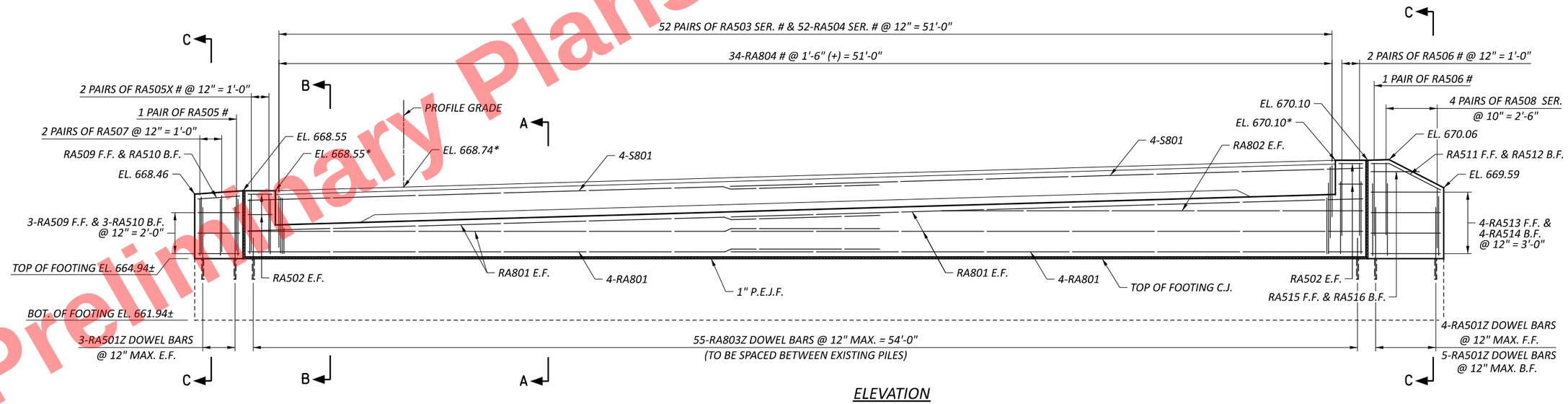


PLAN

(PILES NOT SHOWN FOR CLARITY)



ELEVATION

(PILES NOT SHOWN FOR CLARITY)

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

\# - REINFORCING PLACED PARALLEL TO EDGE OF DECK

MIN. LAP LENGTHS	
NO. 5 BARS	2'-6"
NO. 8 BARS	5'-4"

NOTES:

1. SEE ABUTMENT DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.
2. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.
3. PROVIDE PRECAST CONCRETE OUTLET WITH TYPE 1 TIED CONCRETE BLOCK MAT. AS SHOWN IN DM 1-1. INCLUDE PRECAST OUTLET AND TIED CONCRETE BLOCK MAT WITH ITEM 518 - 6" N.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

Preliminary Plans - For Reference Only

REAR ABUMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
11	19

SHEET	TOTAL
P.1006	1108

HEN-6/24-11.32/4.62

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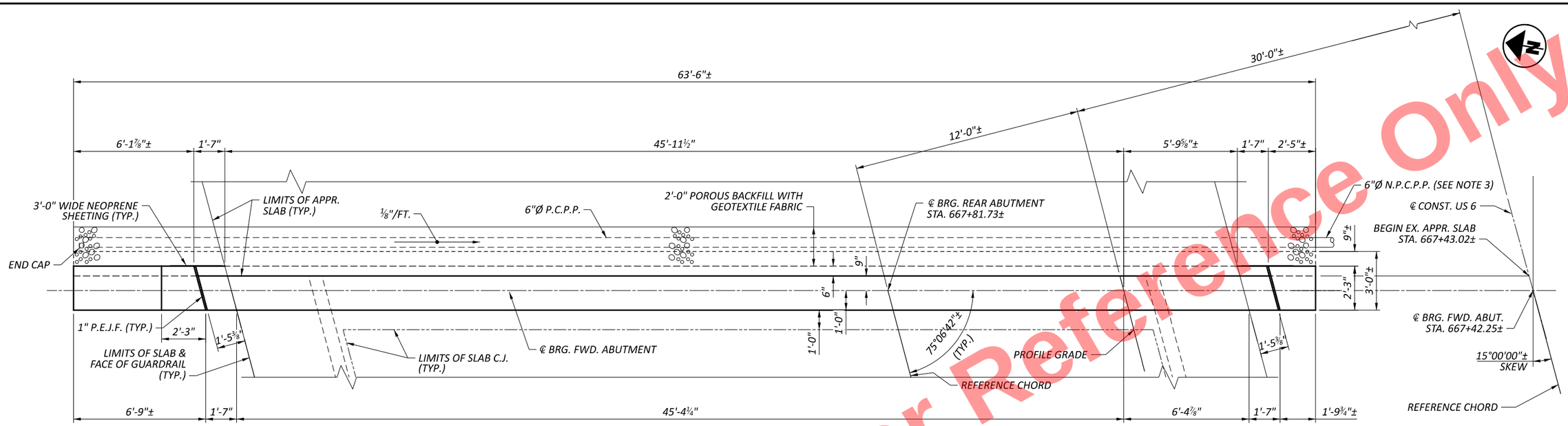

PLAN

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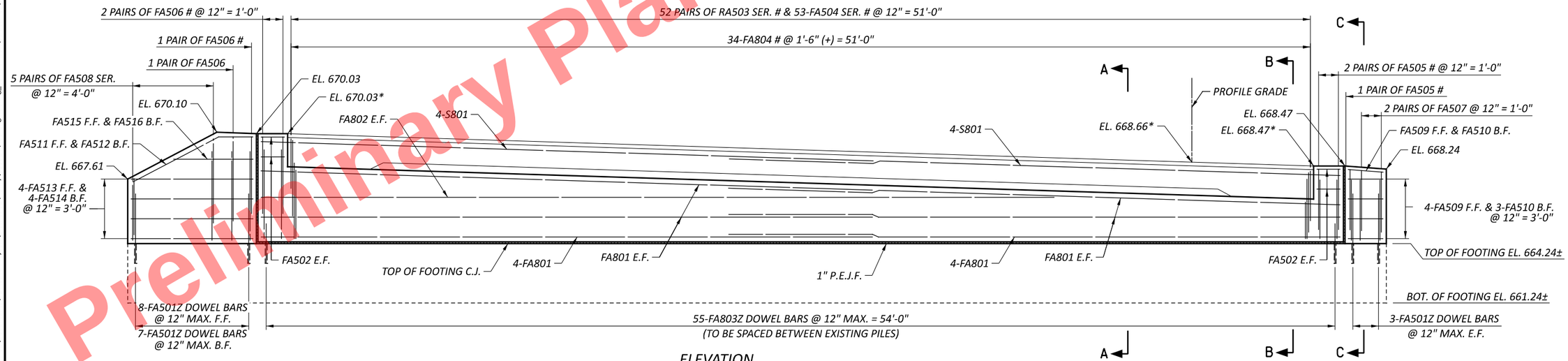

ELEVATION

(PILES NOT SHOWN FOR CLARITY)

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

\# - REINFORCING PLACED PARALLEL TO EDGE OF DECK

MIN. LAP LENGTHS	
NO. 5 BARS	2'-6"
NO. 8 BARS	5'-4"

NOTES:

1. SEE ABUTMENT DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.
2. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.
3. PROVIDE PRECAST CONCRETE OUTLET WITH TYPE 1 TIED CONCRETE BLOCK MAT. AS SHOWN IN DM 1-1. INCLUDE PRECAST OUTLET AND TIED CONCRETE BLOCK MAT WITH ITEM 518 - 6" N.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

Preliminary Plans - For Reference Only

FORWARD ABUMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:28:47 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCivil3D WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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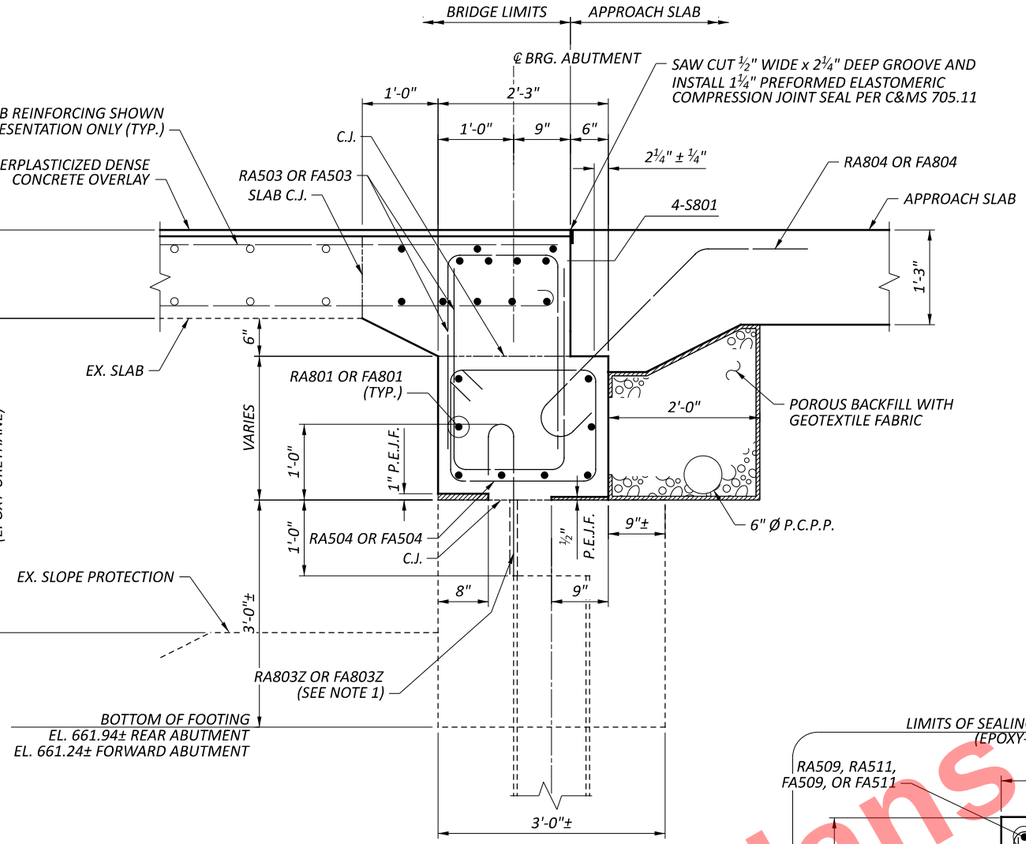
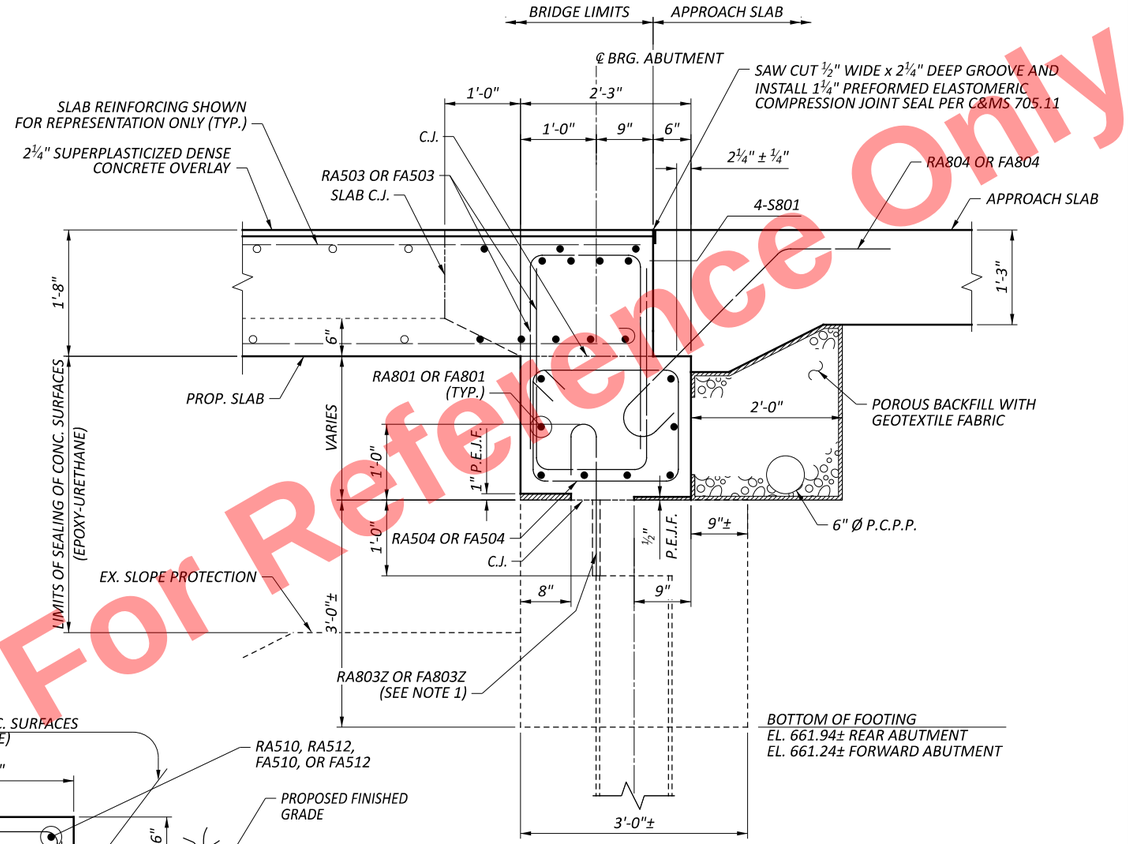
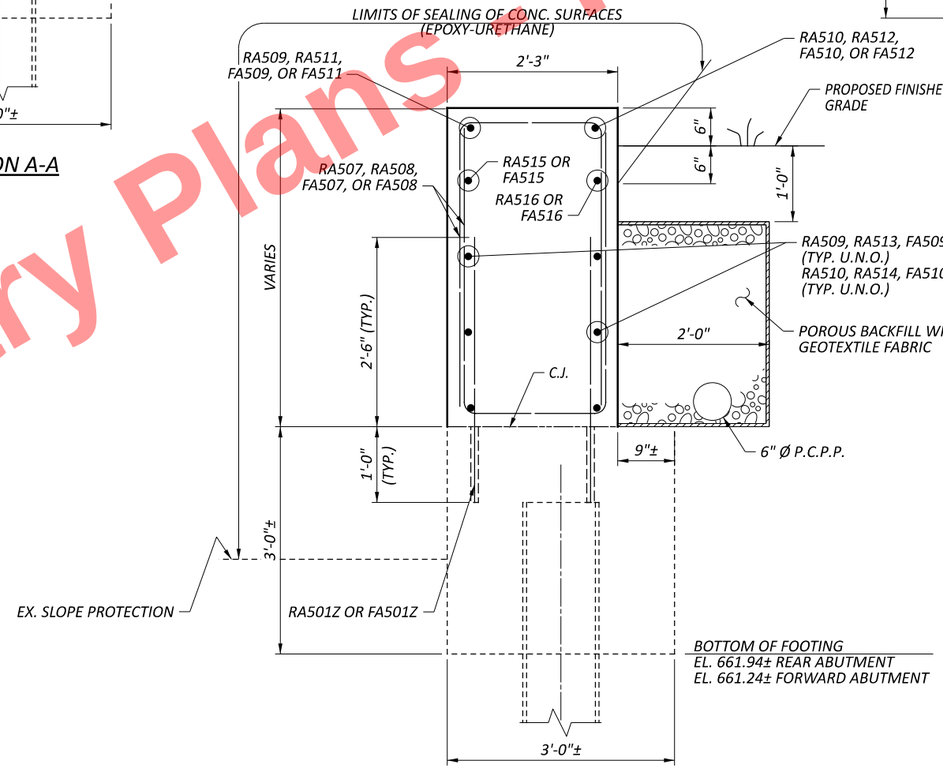
SFN	3500454
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	MGB
CHECKER	JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	12
TOTAL	19
SHEET	P.1007
TOTAL	1108



SECTION A-A



SECTION B-B



SECTION C-C

NOTES:

1. RA803Z OR FA803Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".
2. SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS A-A, B-B, AND C-C.
3. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.

Preliminary Plans - For Reference Only

ABUTMENT SECTIONS
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN	3500454
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	MGB / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	13 / 19
SHEET / TOTAL	P.1008 / 1108

HEN-6/24-11.32/4.62
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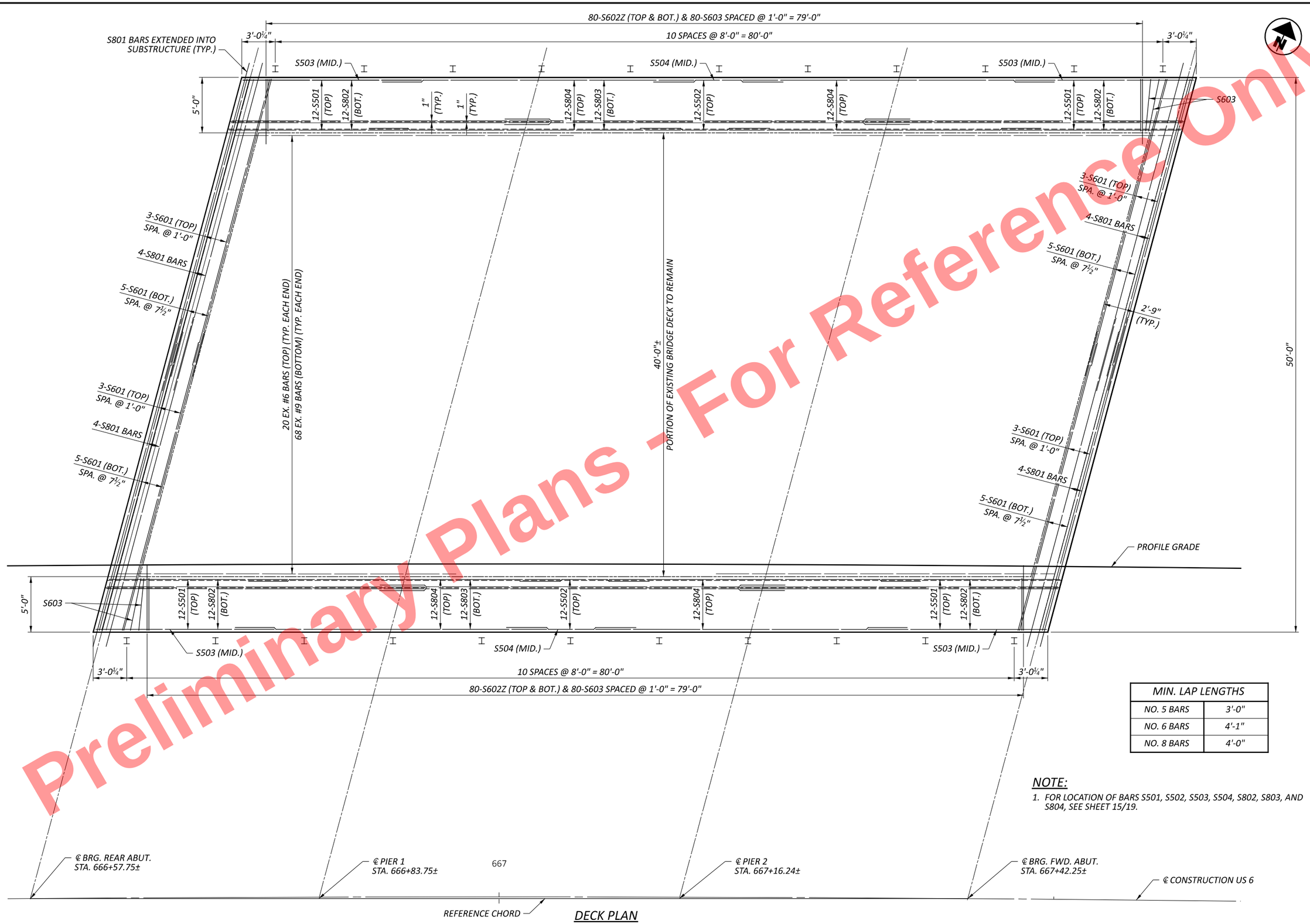

MIN. LAP LENGTHS	
NO. 5 BARS	3'-0"
NO. 6 BARS	4'-1"
NO. 8 BARS	4'-0"

NOTE:

1. FOR LOCATION OF BARS S501, S502, S503, S504, S802, S803, AND S804, SEE SHEET 15/19.

DECK PLAN

Preliminary Plans - For Reference Only

DECK PLAN
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:29:07 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoads Designer 24.00.00.205
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SFN 3500454

DESIGN AGENCY

E.L. ROBINSON ENGINEERING

1468 West 9th St, Suite 800 Cleveland, Ohio
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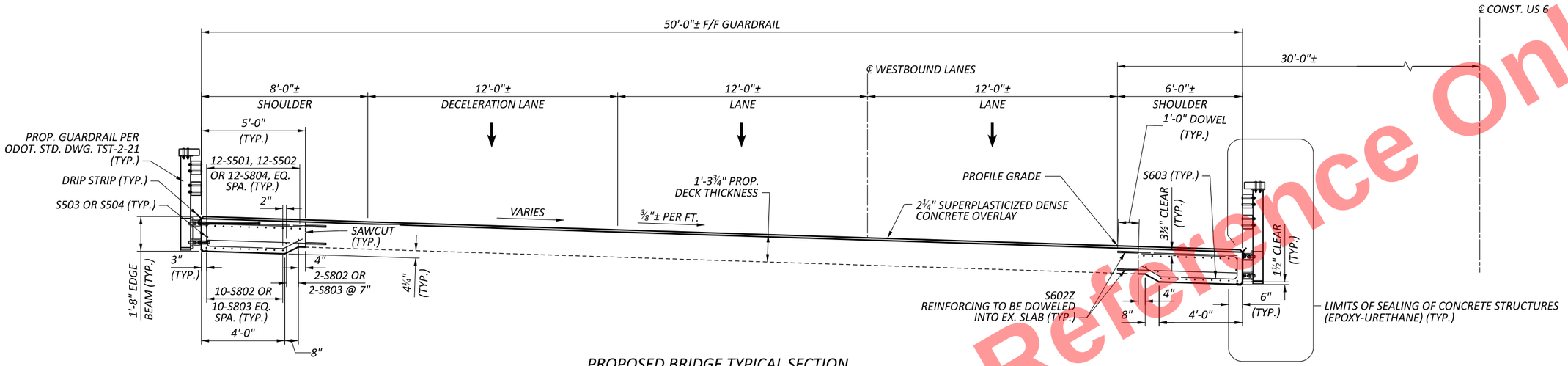
DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

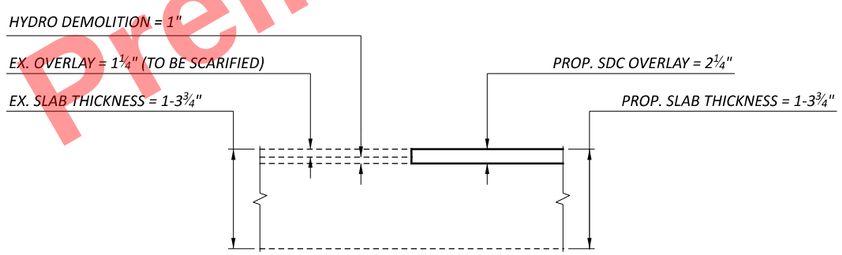
PROJECT ID 110524

SUBSET	TOTAL
14	19

SHEET	TOTAL
P.1009	1108



PROPOSED BRIDGE TYPICAL SECTION



OVERLAY DETAIL

NOTES:

1. CONTRACTOR IS NOT ALLOWED TO DRILL THROUGHT EXISTING/REMAINING SLAB DECKS IN ORDER TO HANG FALSEWORK FOR SHOULDER REPLACEMENT.

Preliminary Plans - For Reference Only

TRANSVERSE SECTION
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
15	19

SHEET	TOTAL
P.1010	1108

HEN-6/24-11.32/4.62

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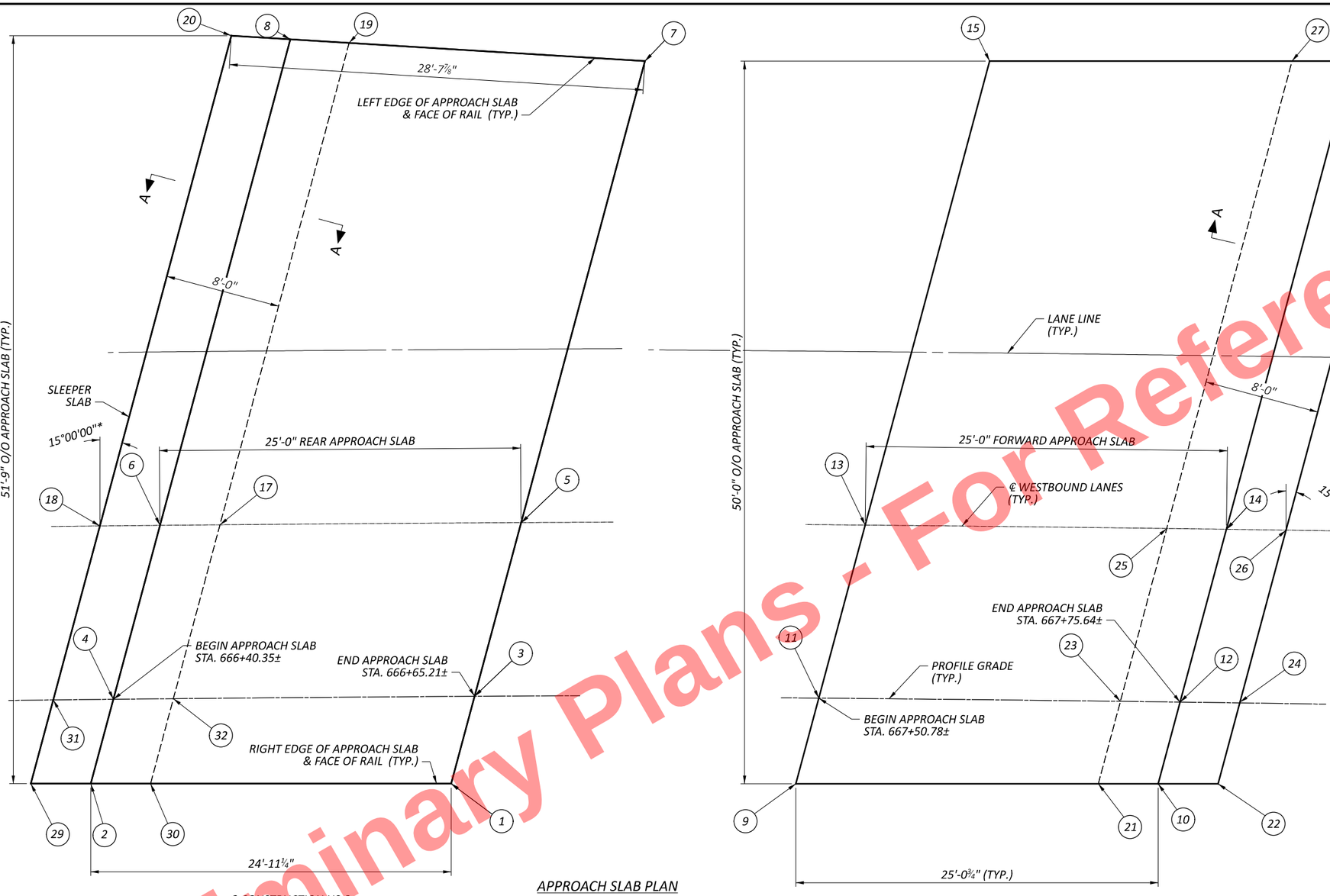

APPROACH SLAB PLAN

REAR APPROACH SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
LEFT EDGE OF APPROACH SLAB			
8	666+52.89	75.54' LT.	670.12
7	666+77.10	73.89' LT.	670.10
CENTERLINE WESTBOUND LANES			
6	666+43.67	42.00' LT.	669.13
5	666+68.48	42.00' LT.	669.11
PROFILE GRADE			
4	666+40.35	30.00' LT.	668.76
3	666+65.21	30.00' LT.	668.74
RIGHT EDGE OF APPROACH SLAB			
2	666+38.73	24.18' LT.	668.58
1	666+63.56	23.96' LT.	668.55

REAR SLEEPER SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF SLEEPER SLAB
LEFT EDGE OF APPROACH SLAB			
20	666+48.87	75.83' LT.	668.88
19	666+56.91	75.26' LT.	668.87
CENTERLINE WESTBOUND LANES			
18	666+39.55	42.00' LT.	669.13
17	666+47.80	42.00' LT.	669.13
PROFILE GRADE			
31	666+36.22	30.00' LT.	667.51
32	666+44.48	30.00' LT.	667.50
RIGHT EDGE OF APPROACH SLAB			
29	666+34.61	24.22' LT.	667.33
30	666+42.85	24.13' LT.	667.32

FORWARD APPROACH SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
LEFT EDGE OF APPROACH SLAB			
15	667+62.05	74.19' LT.	670.03
16	667+86.79	74.51' LT.	670.02
CENTERLINE WESTBOUND LANES			
13	667+53.86	42.00' LT.	669.03
14	667+78.66	42.00' LT.	669.01
PROFILE GRADE			
11	667+50.78	30.00' LT.	668.66
12	667+75.64	30.00' LT.	668.64
RIGHT EDGE OF APPROACH SLAB			
9	667+49.25	24.06' LT.	668.47
10	667+74.21	24.33' LT.	668.46

FORWARD SLEEPER SLAB ELEVATIONS			
LOCATION	STATION	OFFSET	TOP OF SLEEPER SLAB
LEFT EDGE OF APPROACH SLAB			
27	667+82.70	74.45' LT.	668.77
28	667+90.88	74.58' LT.	668.77
CENTERLINE WESTBOUND LANES			
25	667+74.57	42.00' LT.	667.76
26	667+82.76	42.00' LT.	667.75
PROFILE GRADE			
23	667+71.53	30.00' LT.	667.39
24	667+79.74	30.00' LT.	667.38
RIGHT EDGE OF APPROACH SLAB			
21	667+70.08	24.28' LT.	667.21
22	667+78.33	24.39' LT.	667.21

LEGEND:

** - MEASURED TO BRIDGE REFERENCE CHORD*

NOTES:

1. *FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE A INSTALLATION.*
2. *FOR ABUTMENT DETAILS, REFER TO SHEETS 11/19 THROUGH 13/19.*
3. *THE PROPOSED ELEVATIONS PROVIDED ARE TO BE CONSIDERED APPROXIMATE. FIELD VERIFY ALL PROPOSED ELEVATIONS AT THE LOCATIONS SHOWN IN THESE PLANS. ADJUST THE PROPOSED ELEVATIONS ACCORDINGLY TO MAINTAIN THE EXISTING CROSS SLOPE AND PROFILE IN ORDER TO MATCH UP WITH THE EXISTING ROADWAY. NOTIFY THE ENGINEER OF THE PROPOSED ADJUSTMENTS PRIOR TO CONSTRUCTING THE PROPOSED WORK.*
4. *FOR SECTION A-A, SEE SHEET 17/19.*

Preliminary Plans - For Reference Only

APPROACH SLAB DETAILS (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
16	19

SHEET	TOTAL
P.1011	1108

HEN-6/24-11.32/4.62

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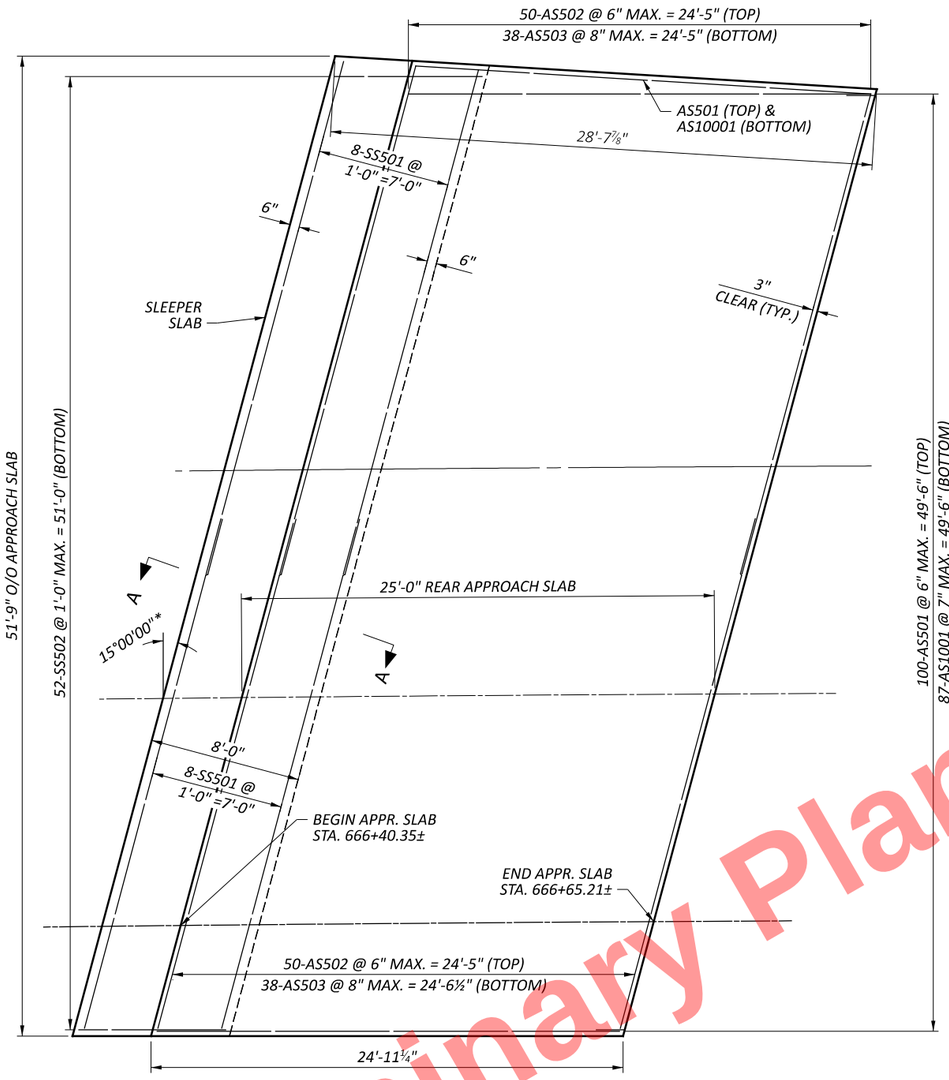
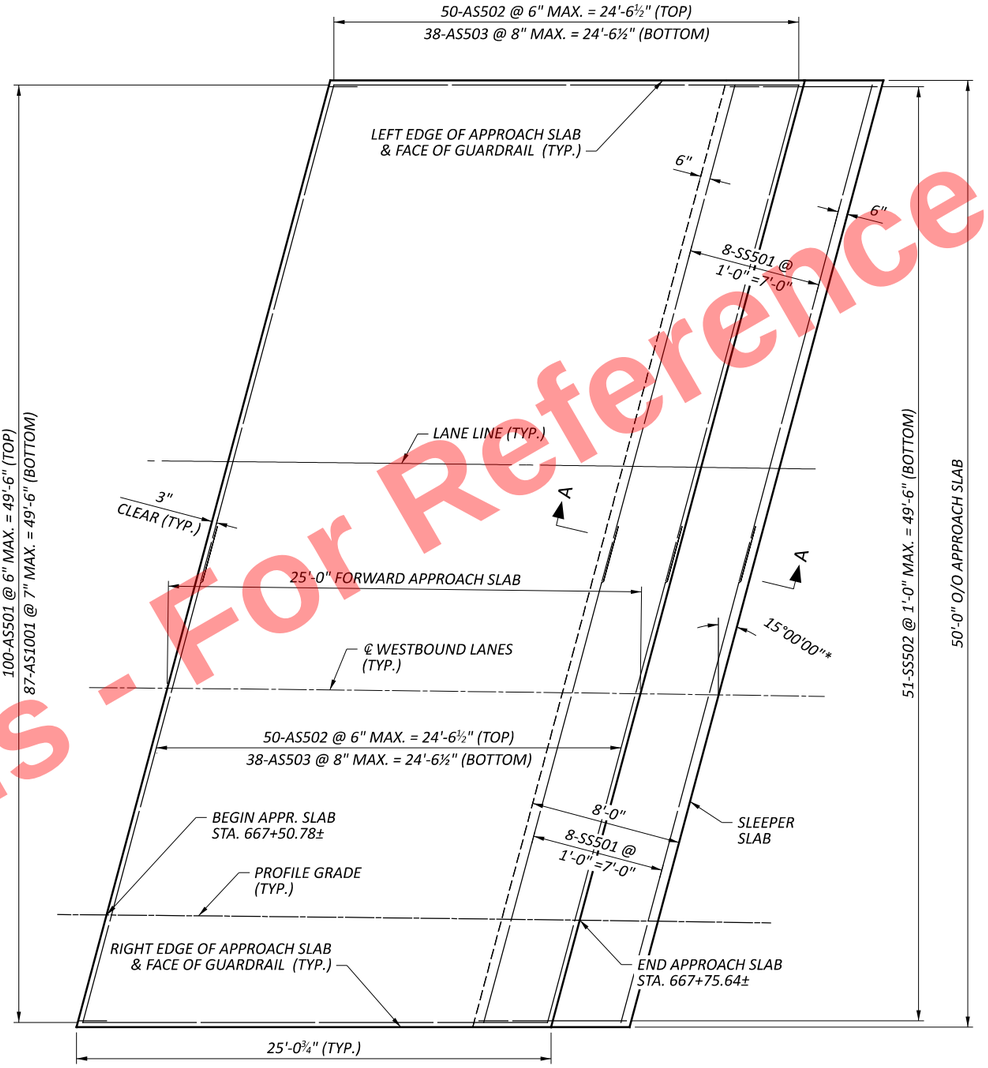
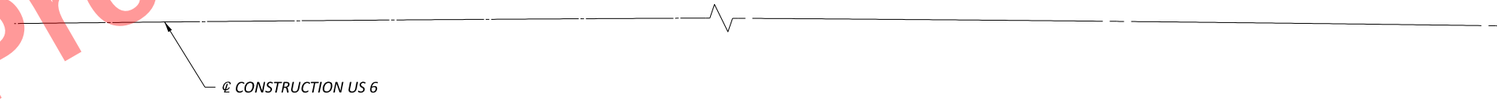
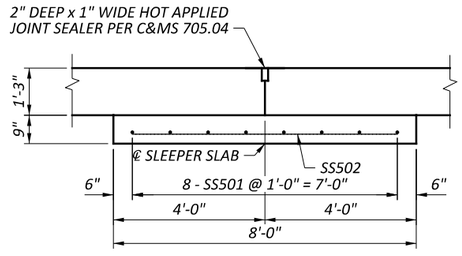




APPROACH SLAB PLAN





SECTION A-A

LEGEND:

** - MEASURED TO BRIDGE REFERENCE CHORD*

NOTES:

1. *FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE A INSTALLATION.*
2. *FOR ABUTMENT DETAILS, REFER TO SHEETS 11/19 THROUGH 13/19.*

Preliminary Plans - For Reference Only

APPROACH SLAB DETAILS (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN	3500454
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	BCW / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	17 / 19
SHEET / TOTAL	P.1012 / 1108

HEN-6/24-11.32/4.62

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MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
REAR ABUTMENT (60 KSI, EPOXY COATED)												
RA502	ECSR	8	1'-2"	10	STR							
RA503	ECSR	2 SER. OF 52	6'-2" TO 8'-10"	814	2	2'-6" TO 3'-10"	1'-5" TO 1'-5"	2'-6" TO 3'-10"				Incr A = 0 3/8" Incr B = 0" Incr C = 0 3/8"
RA504	ECSR	1 SER. OF 52	7'-2" TO 10'-4"	475	3	1'-11" TO 1'-11"	1'-4" TO 2'-11"					Incr A = 0" Incr B = 0 3/8"
RA505	ECSR	6	7'-8"	48	2	3'-0"	1'-11"	3'-0"				
RA506	ECSR	6	9'-0"	56	2	3'-8"	1'-11"	3'-8"				
RA507	ECSR	4	7'-6"	31	2	2'-11"	1'-11"	2'-11"				
RA508	ECSR	2 SER. OF 4	8'-8" TO 9'-2"	74	2	3'-6" TO 3'-9"	1'-11" TO 1'-11"	3'-6" TO 3'-9"				Incr A = 1" Incr B = 0" Incr C = 1"
RA509	ECSR	4	2'-3"	9	STR							
RA510	ECSR	4	1'-8"	7	STR							
RA511	ECSR	1	4'-1"	4	19	7"	3'-6"	6"				
RA512	ECSR	1	4'-8"	5	19	1'-2"	3'-6"	6"				
RA513	ECSR	4	3'-1"	13	STR							
RA514	ECSR	4	3'-8"	15	STR							
RA515	ECSR	1	1'-10"	2	STR							
RA516	ECSR	1	2'-4"	2	STR							
RA801	ECSR	16	29'-0"	1,239	STR							
RA802	ECSR	2	20'-6"	109	STR							
RA804	ECSR	34	5'-8"	514	18	3'-3"	1'-1"	1'-1"				
			SUBTOTAL	3,427	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
REAR ABUTMENT (60 KSI, GALVANIZED)												
RA501Z	GSR	15	3'-6"	55	STR							
RA803Z	GSR	55	2'-11"	428	16	2'-0"						
			SUBTOTAL	483	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SUPERSTRUCTURE (60 KSI, EPOXY COATED)												
S501	ECSR	48	16'-1"	805	STR							
S502	ECSR	24	11'-8"	292	STR							
S503	ECSR	4	28'-7"	119	STR							
S504	ECSR	2	36'-6"	76	STR							
S601	ECSR	32	28'-6"	1,370	STR							
S603	ECSR	164	10'-2"	2,504	12	6"	1'-0"	3'-8"	1'-1"	4'-8"		
S801	ECSR	16	30'-0"	1,282	STR							
S802	ECSR	48	29'-6"	3,781	16	28'-7"						
S803	ECSR	24	36'-6"	2,339	STR							
S804	ECSR	48	28'-1"	3,599	STR							
			SUBTOTAL	16,167	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
SUPERSTRUCTURE (60 KSI, GALVANIZED)												
S602Z	GSR	320	5'-10"	2,804	STR							
			SUBTOTAL	2,804	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
FORWARD ABUTMENT (60 KSI, EPOXY COATED)												
FA502	ECSR	8	1'-2"	10	STR							
FA503	ECSR	2 SER. OF 52	6'-2" TO 8'-10"	814	2	2'-6" TO 3'-10"	1'-5" TO 1'-5"	2'-6" TO 3'-10"				Incr A = 0 3/8" Incr B = 0" Incr C = 0 3/8"
FA504	ECSR	1 SER. OF 52	8'-6" TO 11'-6"	542	3	1'-11" TO 1'-11"	2'-0" TO 3'-6"					Incr A = 0" Incr B = 0 3/8"
FA505	ECSR	6	7'-8"	48	2	3'-0"	1'-11"	3'-0"				
FA506	ECSR	8	10'-0"	83	2	4'-2"	1'-11"	4'-2"				
FA507	ECSR	4	7'-6"	31	2	2'-11"	1'-11"	2'-11"				
FA508	ECSR	2 SER. OF 5	7'-4" TO 10'-2"	91	2	2'-10" TO 4'-3"	1'-11" TO 1'-11"	2'-10" TO 4'-3"				Incr A = 4 1/4" Incr B = 0" Incr C = 4 1/4"
FA509	ECSR	5	1'-6"	8	STR							
FA510	ECSR	5	2'-2"	11	STR							
FA511	ECSR	1	7'-1"	7	19	2'-1"	4'-4"	2'-6"				
FA512	ECSR	1	6'-7"	7	19	1'-7"	4'-4"	2'-6"				
FA513	ECSR	4	6'-5"	27	STR							
FA514	ECSR	4	5'-10"	24	STR							
FA515	ECSR	1	4'-0"	4	STR							
FA516	ECSR	1	3'-6"	4	STR							
FA801	ECSR	16	31'-0"	1,324	STR							
FA802	ECSR	2	40'-0"	214	STR							
FA804	ECSR	34	5'-8"	514	18	3'-3"	1'-1"	1'-1"				
			SUBTOTAL	3,763	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
FORWARD ABUTMENT (60 KSI, GALVANIZED)												
FA501Z	GSR	21	3'-6"	77	STR							
FA803Z	GSR	55	2'-11"	428	16	2'-0"						
			SUBTOTAL	505	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
APPROACH SLAB (60 KSI, EPOXY COATED)												
AS501	ECSR	201	24'-6"	5,136	STR							
AS502	ECSR	200	28'-0"	5,841	STR							
AS503	ECSR	152	28'-0"	4,439	STR							
AS1001	ECSR	175	25'-11"	19,516	16	24'-6"						
			SUBTOTAL	34,932	FOR INFORMATIONAL PURPOSES ONLY							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SLEEPER SLAB (60 KSI, EPOXY COATED)												
SS501	ECSR	32	28'-0"	935	STR							
SS502	ECSR	103	7'-9"	833	STR							
			SUBTOTAL	1,768	FOR INFORMATIONAL PURPOSES ONLY							

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800 Cleveland, Ohio
950 Goodale Blvd. Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 18 | TOTAL 19
SHEET P.1013 | TOTAL 1108

HEN-6/24-11.32/4.62

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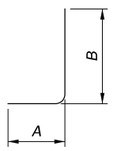

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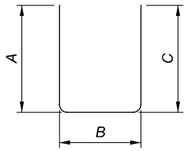

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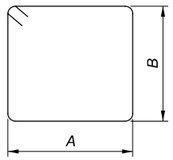

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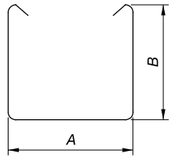

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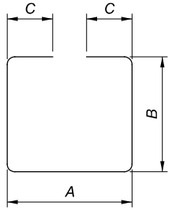

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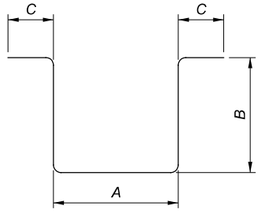

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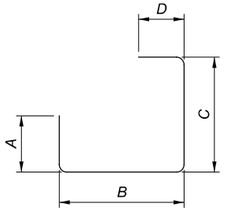

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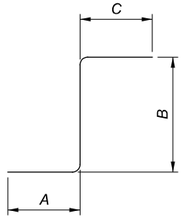

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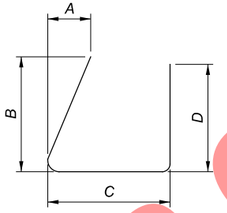

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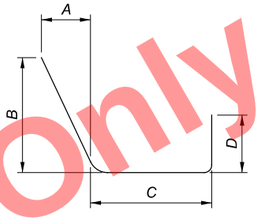

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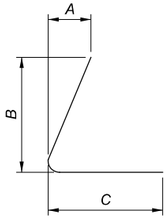

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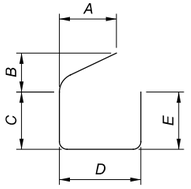

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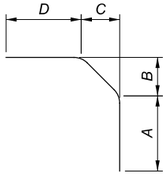

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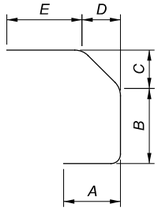

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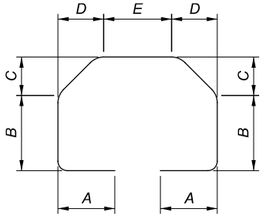

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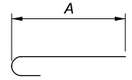

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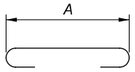

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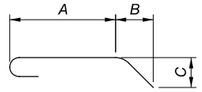

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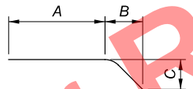

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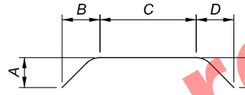

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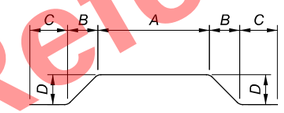

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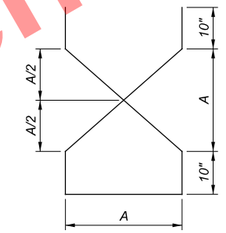

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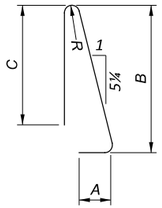

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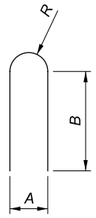

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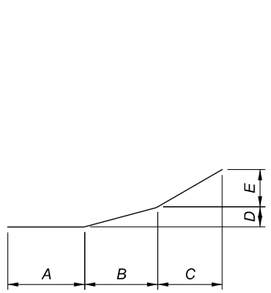

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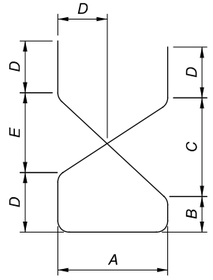

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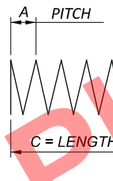

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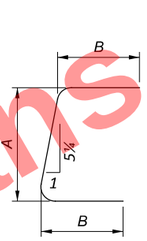

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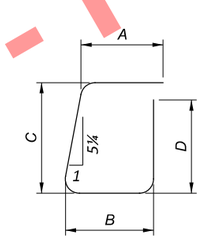

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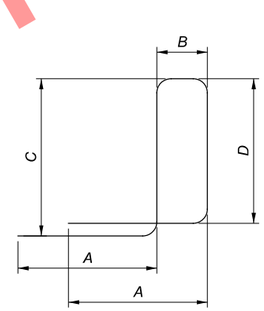

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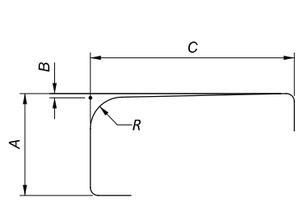

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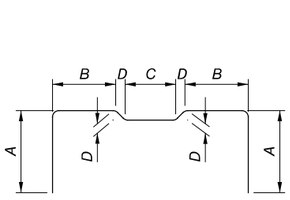

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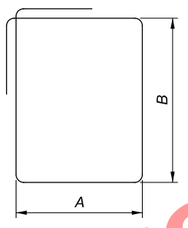

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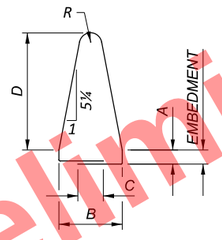

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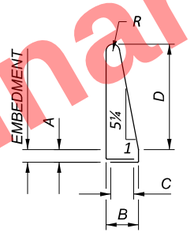

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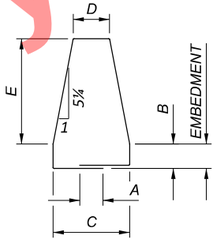

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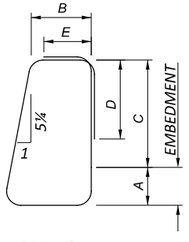

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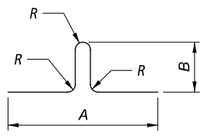

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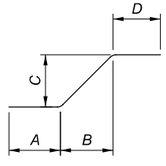

TYPE-39

NOTES:

1. THE LETTER PREFIX INDICATES BAR LOCATION. THE BAR SIZE IS SPECIFIED ON THE PLANS IN THE BAR MARK COLUMN. THE FIRST DIGIT, WHERE THREE DIGITS ARE USED, AND THE FIRST TWO DIGITS, WHERE FOUR DIGITS ARE USED, INDICATES THE BAR SIZE NUMBER. THE LETTER SUFFIX INDICATES THE BAR COATING TYPE. EXAMPLE: S601U.

   S: THE LOCATION OF THE BARS IN THE STRUCTURE (SUPERSTRUCTURE)
   6: BAR SIZE DIMENSION NO. 6
   01: SEQUENCE NUMBER
   U: UNCOATED REINFORCING STEEL

   THE FOLLOWING IS A LIST OF BAR LOCATION PREFIXES:

S:	SUPERSTRUCTURE	RA:	REAR ABUTMENT
R:	BRIDGE RAILING	FA:	FORWARD ABUTMENT
RD:	REAR ABUTMENT DIAPHRAGM	P:	PIER
FD:	FORWARD ABUTMENT DIAPHRAGM	DG:	DIAPHRAGM GUIDE
W:	WALL	AS:	APPROACH SLAB
A:	ABUTMENT	SS:	SLEEPER SLAB

   THE FOLLOWING IS A LIST OF SUFFIXES:

   U: UNCOATED REINFORCING STEEL (USR)
   E: EPOXY COATED STEEL REINFORCEMENT (ECSR)
   Z: GALVANIZED STEEL REINFORCEMENT (GSR)
   G: GLASS FIBER REINFORCED POLYMER REINFORCEMENT (GFRP)
   C: CHROMIUM STEEL REINFORCEMENT (CSR)
   S: STAINLESS STEEL REINFORCEMENT (SSR)

2. BAR DIMENSIONS SHOWN ARE OUT-TO-OUT UNLESS OTHERWISE NOTED. "STD." WRITTEN IN PLACE OF A DIMENSION INDICATES A STANDARD BAR BEND AT THE END OF THE BAR. STRAIGHT BARS ARE INDICATED BY "STR."

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST SHAPES
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 19 | TOTAL 19
SHEET P.1014 | TOTAL 1108

HEN-6/24-11.32/4.62

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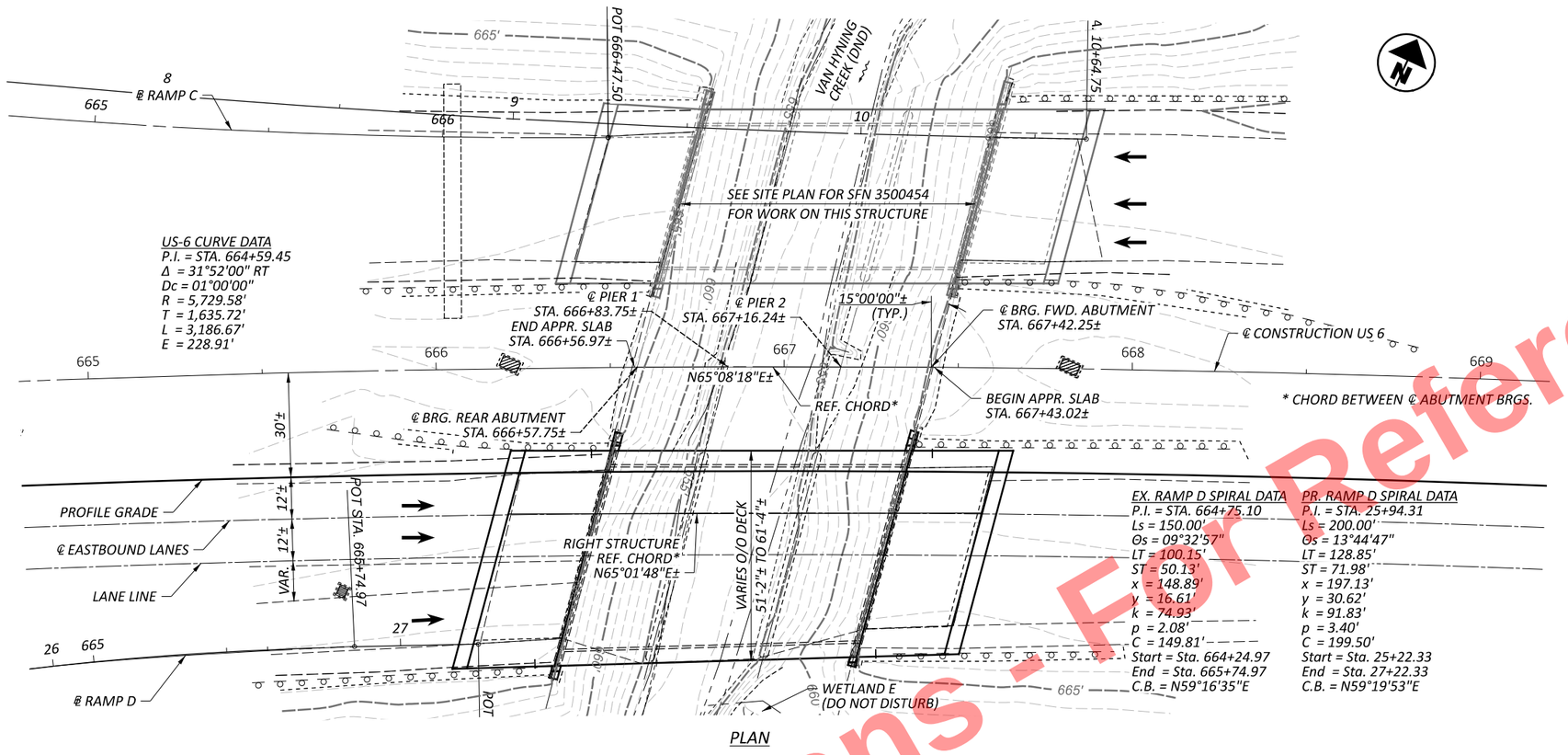
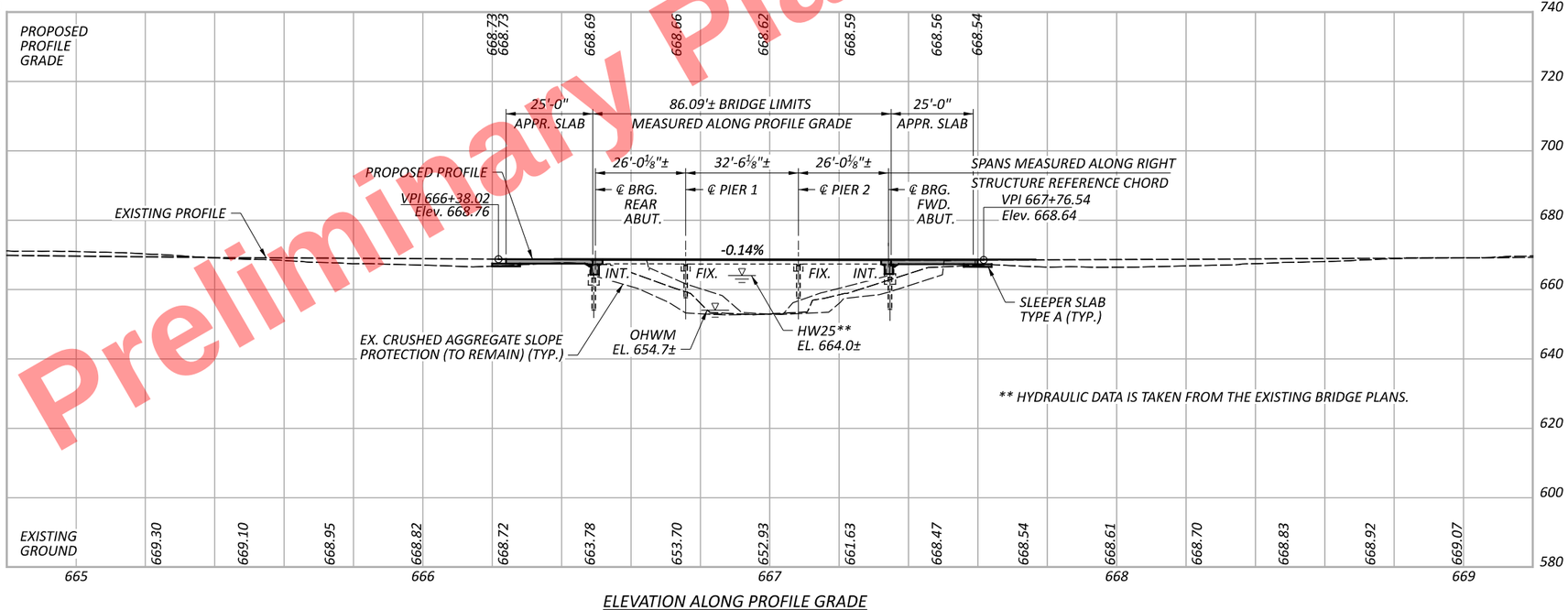


PLAN



ELEVATION ALONG PROFILE GRADE

BENCHMARK DATA

BM #1 STA.	655+32.17	ELEV.	666.59	OFFSET	86.26'	RT
BM #2 STA.	665+79.31	ELEV.	669.73	OFFSET	72.59'	LT
BM #3 STA.	666+49.16	ELEV.	667.47	OFFSET	3.72'	LT

FOR ADDITIONAL BENCHMARK INFORMATION. SEE ROADWAY PLAN SHEETS

NOTES

DATUM CORRECTION = -1.76' APPLIED TO ORIGINAL CONSTRUCTION PLAN ELEVATIONS

DESIGN TRAFFIC:
2027 ADT = 27,000 2027 ADTT = 10,800
2047 ADT = 37,000 2047 ADTT = 14,800
DIRECTIONAL DISTRIBUTION = 0.61

NO WORK WITHIN THE STREAMS AND WETLANDS IS PERMITTED.

STATION OF FIRST ROADWAY GUARDRAIL POST ADJACENT TO BRIDGE		
℄ CONSTRUCTION US 6	666+44.37	REAR LEFT
	666+27.33	REAR RIGHT
	667+42.71	FWD. LEFT
	667+26.71	FWD. RIGHT

EXISTING STRUCTURE

TYPE: 3-SPAN CONTINUOUS REINFORCED CONCRETE SLAB WITH CAPPED PILE SUBSTRUCTURE

SPANS: 26'-0½"±, 32'-5⅝"±, 25'-11⅝"± (ALONG LEFT STRUCTURE REFERENCE CHORD)

ROADWAY: FACE/FACE GUARDRAIL VARIES

LOADING: CF 2000 (57)

SKEW: 15°00'00"± LEFT FORWARD, MEASURED TO REFERENCE CHORD

WEARING SURFACE: 1¼"± MICRO-SILICA MODIFIED CONCRETE

APPROACH SLABS: AS-1-54 (25'-0"± LONG)

ALIGNMENT: 1°00' CURVE RIGHT

CROWN: 0.032' PER FOOT SUPERELEVATION

STRUCTURE FILE NUMBER: 3500489

DATE BUILT: 1968

DISPOSITION: TO BE REHABILITATED

PROPOSED STRUCTURE

PROPOSED WORK: CONVERT ABUTMENTS TO INTEGRAL, REPLACE APPROACH SLABS, REPLACE EXISTING OVERLAY WITH 2¼" SDC OVERLAY, REPLACE DECK EDGES AND RAILING

SPANS: 26'-0⅛"±, 32'-6⅛"±, 26'-0⅛"± (ALONG LEFT STRUCTURE REFERENCE CHORD)

ROADWAY: FACE/FACE GUARDRAIL VARIES

LOADING: HL93 AND 60 PSF FUTURE WEARING SURFACE (SUPER) HL93 SNF 60 PSF FUTURE WEARING SURFACE (SUB)

SKEW: 15°00'00"± LEFT FORWARD, MEASURED TO REFERENCE CHORD

WEARING SURFACE: 2¼" SUPERPLASTICIZED DENSE CONCRETE OVERLAY

APPROACH SLABS: 25'-0" LONG (AS-1-15, AS-2-15 TYPE A INSTALLATION)

ALIGNMENT: 1°00' CURVE RIGHT

CROWN: 0.032'± PER FOOT SUPERELEVATION

DECK AREA: 5207 SF

COORDINATES: LATITUDE 41° 24' 34.69"
LONGITUDE 84° 07' 42.82"

HORIZONTAL SCALE IN FEET
0 10 20 40

SITE PLAN
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
FIB	MGB

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
1	20

SHEET	TOTAL
P.1015	1108

HEN-6/24-11.32/4.62

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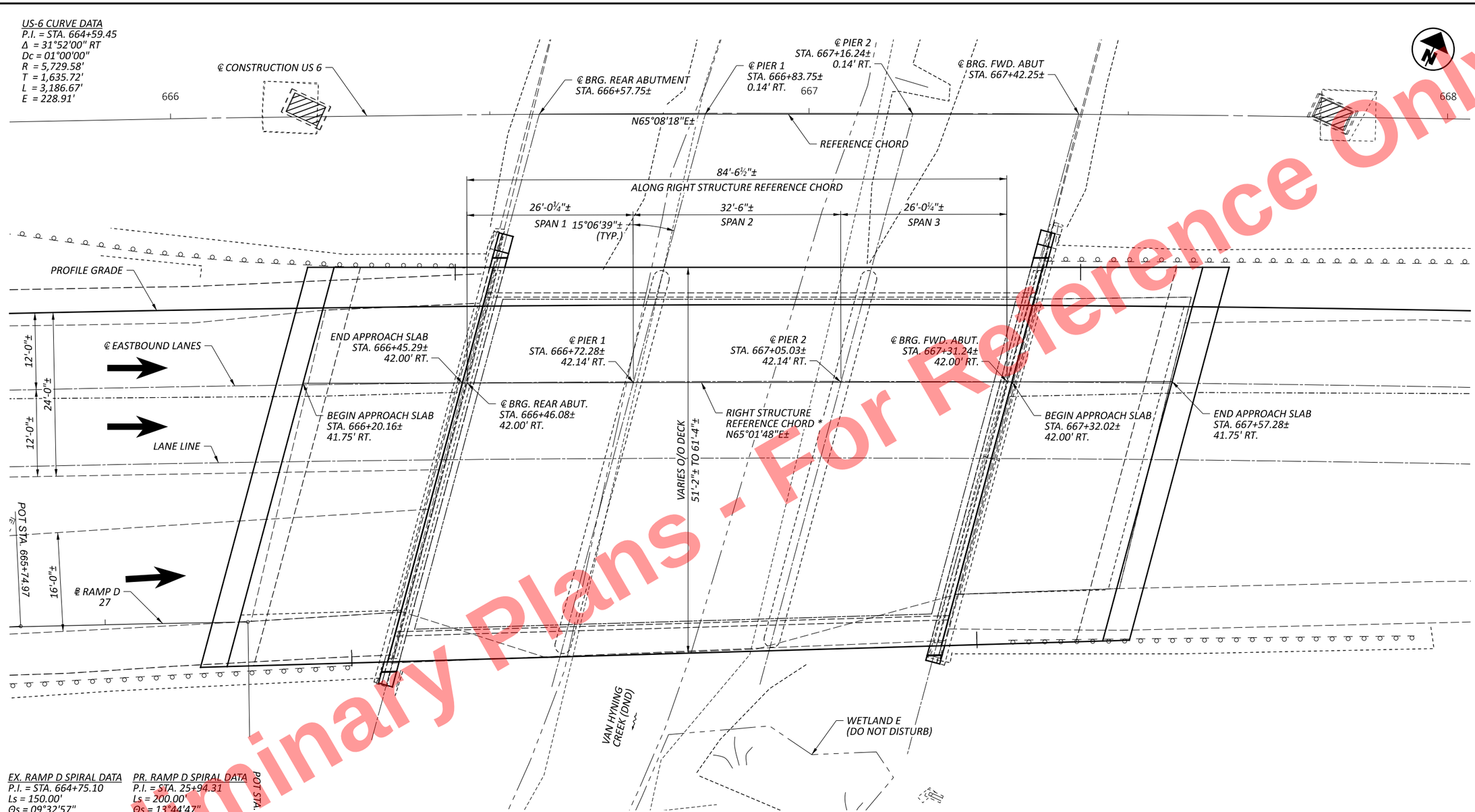
Preliminary Plans - For Reference Only

Preliminary Plans - Not For Reference Only



PLAN

EX. RAMP D SPIRAL DATA	PR. RAMP D SPIRAL DATA
P.I. = STA. 664+75.10	P.I. = STA. 25+94.31
Ls = 150.00'	Ls = 200.00'
Θs = 09°32'57"	Θs = 13°44'47"
LT = 100.15'	LT = 128.85'
ST = 50.13'	ST = 71.98'
x = 148.89'	x = 197.13'
y = 16.61'	y = 30.62'
k = 74.93'	k = 91.83'
p = 2.08'	p = 3.40'
C = 149.81'	C = 199.50'
Start = Sta. 664+24.97	Start = Sta. 25+22.33
End = Sta. 665+74.97	End = Sta. 27+22.33
C.B. = N59°16'35"E	C.B. = N59°19'53"E

LEGEND:

* REFERENCE CHORD BETWEEN ℄ BEARING REAR ABUTMENT AND ℄ BEARING FORWARD ABUTMENT ALONG THE ℄ EASTBOUND LANES AND EXTENDED THROUGH APPROACH SLABS

NOTES:

1. NO WORK WITHIN THE STREAMS AND WETLANDS IS PERMITTED.

GENERAL PLAN
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
DTA	MGB

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
2	20

SHEET	TOTAL
P.1016	1108

HEN-6/24-11.32/4.62

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STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
CPA-1-08	REVISED	1/19/2024
DM-1.1	DATED	7/17/2020
DS-1-92	REVISED	7/15/2022
TST-2-21	REVISED	1/17/2025

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
- VEHICULAR LIVE LOAD: HL-93
- FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
- VEHICULAR LIVE LOAD: HS-20 [CF 2000 (57)]

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
- EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: ALL LOCATIONS
- GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: BRIDGE DECK DOWELS, ABUTMENT AND WINGWALL DOWELS

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF TEMPORARILY SUPPORTING THE STRUCTURE AS PER THE LOCATIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. JACKING OF THE STRUCTURE IS NOT REQUIRED TO RAISE THE STRUCTURE. HOWEVER, JACKS MAY BE EMPLOYED TO ENSURE FULL SEATING OF THE TEMPORARY SUPPORTS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH CMS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. THE DEPARTMENT WILL NOT PAY FOR THE COST OF REQUIRED REPAIRS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 2.25" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

Preliminary Plans
For Reference Only

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
3	20

SHEET	TOTAL
P.1017	1108

HEN-6/24-11.32/4.62
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Preliminary Plans - For Reference Only

ABBREVIATIONS:

ABUT. - ABUTMENT
ADT - AVERAGE DAILY TRAFFIC
ADTT - AVERAGE DAILY TRUCK TRAFFIC
APPR. - APPROACH
B - BOTTOM
℄- BASELINE
B.F. - BACK FACE
BM - BENCHMARK
BOT. OR BTM. - BOTTOM
BRG. - BEARING
BTA - BRIDGE TERMINAL ASSEMBLY
℄ - CENTERLINE
C/C - CENTER TO CENTER
C.I.P. - CAST-IN-PLACE
C.J. - CONSTRUCTION JOINT
CLR. - CLEAR
C&MS - CONSTRUCTION AND MATERIAL SPECIFICATIONS
CONC. - CONCRETE
CONST. OR CONSTR. - CONSTRUCTION
CVN - CHARPY V-NOTCH
DIA. - DIAMETER
DIM. - DIMENSION
DWG. - DRAWING
E - EAST
EB - EASTBOUND
E.F. - EACH FACE
EL. OR ELEV. - ELEVATION
EOP - EDGE OF PAVEMENT
EQ. - EQUAL
EST. - ESTIMATED
EX. - EXISTING
EXP. - EXPANSION
F.A. - FORWARD ABUTMENT
F/F - FACE TO FACE
F.F. - FRONT FACE
F.S. - FIELD SPLICE
FT. - FOOT OR FEET
FWD. - FORWARD
HMWM - HIGH MOLECULAR WEIGHT METHACRYLATE
HW - HIGH WATER
IN. - INCH
JT. - JOINT
LB - LEFT BRIDGE
LBS - POUNDS
LEOD - LEFT EDGE OF DECK
L.F. - LEFT FORWARD
LMC - LATEX MODIFIED CONCRETE
LT. - LEFT
LTBR - LEFT TOE BRIDGE RAILING
MAX. - MAXIMUM
MGS - MODIFIED GUARDRAIL SYSTEM
MIN. - MINIMUM
MISC. - MISCELLANEOUS
MSE - MECHANICALLY STABILIZED EARTH
N - NORTH
NB - NORTHBOUND
NO. - NUMBER
N.P.C.P.P. - NON-PERFORATED CORRUGATED PLASTIC PIPE
OHWM - ORDINARY HIGH WATER MARK
O/O - OUT TO OUT
P.C.P.P. - PERFORATED CORRUGATED PLASTIC PIPE
P.E.J.F. - PREFORMED EXPANSION JOINT FILLER
PG - PROFILE GRADE
PGL - PROFILE GRADE LINE
PR./PROP. - PROPOSED
PSF - POUNDS PER SQUARE FOOT
P.V.I. - POINT OF VERTICAL INTERSECTION
Q - FLOW RATE
R - RADIUS
R.A. - REAR ABUTMENT
RB - RIGHT BRIDGE
RCP - ROCK CHANNEL PROTECTION
REOD - RIGHT EDGE OF DECK
REQD. - REQUIRED
R.F. - RIGHT FORWARD
R.R. - RAILROAD
RT. - RIGHT
RTBR - RIGHT TOE BRIDGE RAILING
R/W - RIGHT OF WAY
S - SOUTH
SB - SOUTHBOUND
SDC - SUPERPLASTICIZED DENSE CONCRETE
SER. - SERIES
SHLDR - SHOULDER
SLPR. - SLEEPER
SPA. - SPACE OR SPACES
STA. - STATION
STD. - STANDARD
STR - STRAIGHT
T - TOP
T&B - TOP & BOTTOM
TBR - TO BE REMOVED
TEMP. - TEMPORARY
T.O.S. OR T/S - TOP OF SLOPE
T/T - TOE TO TOE
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
VAR. - VARIES
V - VELOCITY
VPF - VANDAL PROTECTION FENCE
W - WEST
WB - WESTBOUND
WW - WINGWALL
WWR - WELDED WIRE REINFORCEMENT
°F - DEGREES FAHRENHEIT

GENERAL NOTES (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
4	20

SHEET	TOTAL
P.1018	1108

HEN-6/24-11.32/4.62

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MADE BY: BCW DATE: 5/20/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500489

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					3 OF 20
202	22900	255	SY	APPROACH SLAB REMOVED				255	
202	38500	163	FT	BRIDGE RAILING REMOVED			163		
509	10000	23,779	LB	EPOXY COATED STEEL REINFORCEMENT	7,113		16,666		
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 20
509	26000	3,910	LB	GALVANIZED STEEL REINFORCEMENT	1,106		2,804		
510	10001	475	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	155		320		3 OF 20
511	32210	114	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			114		
511	50210	23	CY	CLASS QC1 CONCRETE, SUBSTRUCTURE			23		
512	10100	104	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	65		40		
516	13200	99	SF	½" PREFORMED EXPANSION JOINT FILLER	99				
516	13600	128	SF	1" PREFORMED EXPANSION JOINT FILLER	128				
516	25000	39	SF	NYLON REINFORCED NEOPRENE SHEETING	39				
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 20
516	10000	130	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 1/4")				130	
517	70100	197	FT	RAILING (THREE STEEL TUBE BRIDGE RAILING)			197		
518	21200	26	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	26				
SPECIAL	51822300	199	FT	STEEL DRIP STRIP			199		
518	40001	143	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN	143				11 & 12 OF 20
518	40011	6	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				6	11 & 12 OF 20
526	25000	336	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				336	
526	90010	126	FT	TYPE A INSTALLATION				126	
848	10201	579	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (2 ¼" THICK)			579		3 OF 20
848	20000	579	SY	SURFACE PREPARATION USING HYDRODEMOLITION			579		
848	30201	3	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			3		3 OF 20
848	50000	32	SY	HAND CHIPPING			32		
848	50100	LUMP		TEST SLAB					
848	50200	4	CY	FULL-DEPTH REPAIR			4		
848	50320	579	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¼" THICK)			579		
848	50340	32	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			32		

Preliminary Plans - For Reference Only

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	MGB

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
5	20

SHEET	TOTAL
P.1019	1108

HEN-6/24-11.32/4.62

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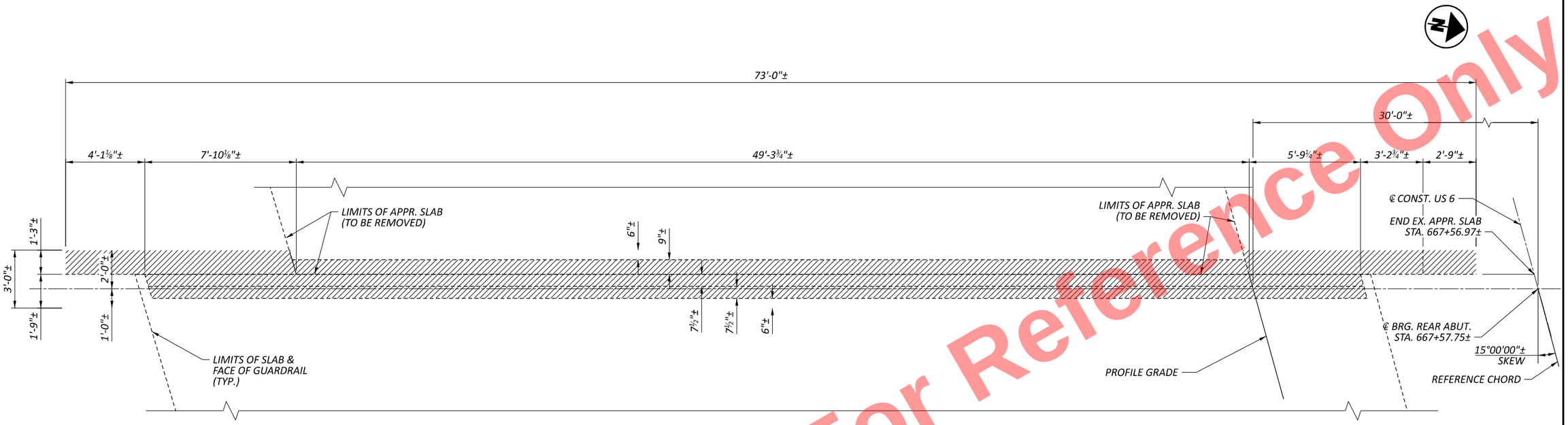

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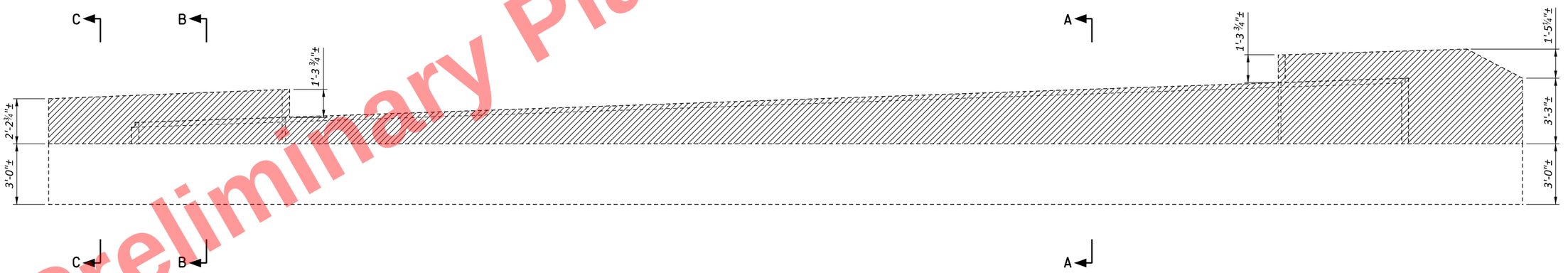

ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

Preliminary Plans - For Reference Only

REAR ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
6	20

SHEET	TOTAL
P.1020	1108

HEN-6/24-11.32/4.62

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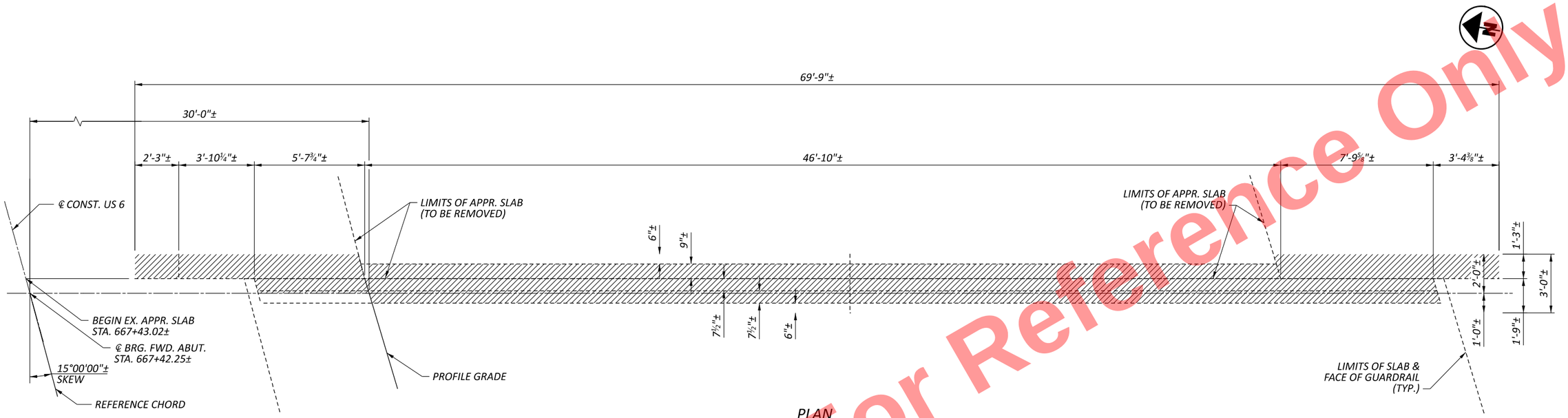

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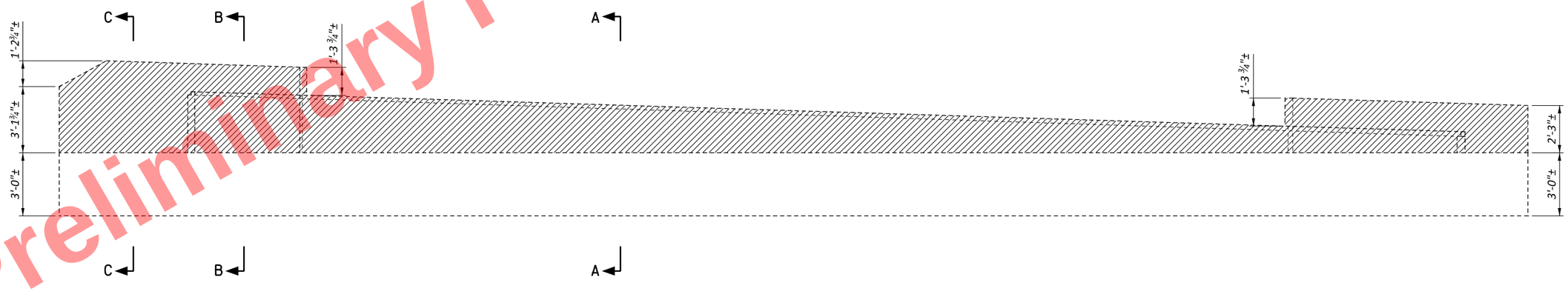

ELEVATION

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE TYPICAL ABUTMENT REMOVAL DETAILS SHEET FOR SECTIONS A-A, B-B, AND C-C.

Preliminary Plans - For Reference Only

FORWARD ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN	3500489
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	MGB / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	7 / 20
SHEET / TOTAL	P.1021 / 1108

HEN-6/24-11.32/4.62

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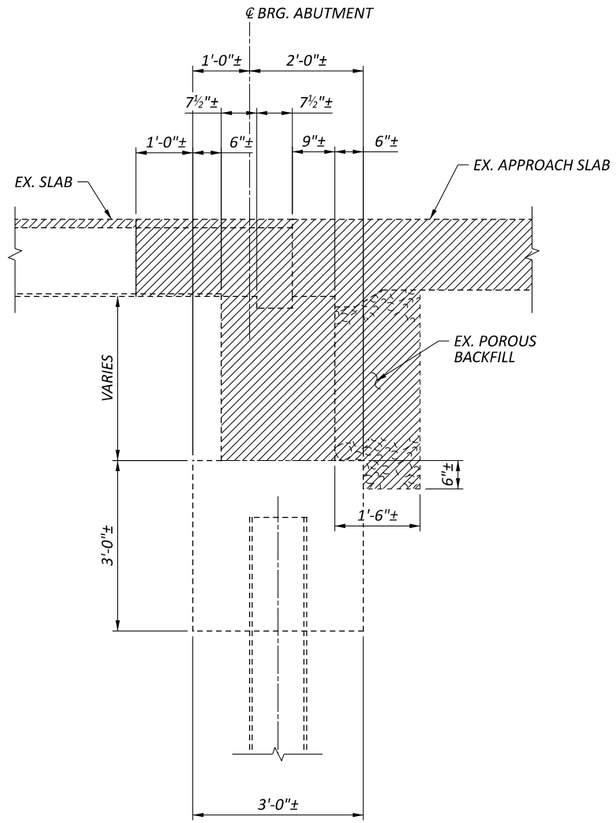
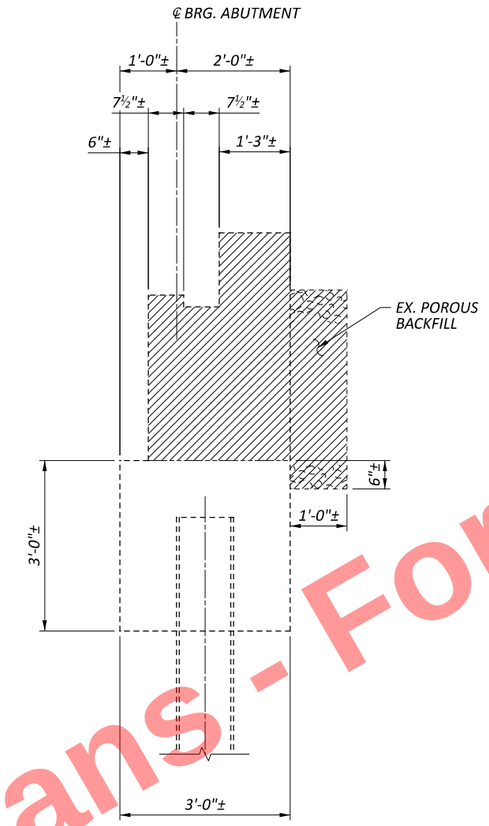


SECTION A-A



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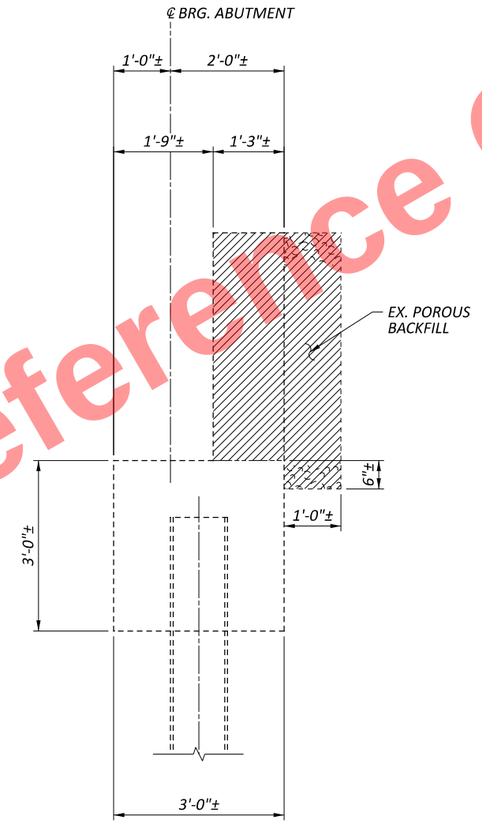

SECTION C-C

Preliminary Plans - For Reference Only

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

NOTES:

1. SEE REAR ABUTMENT REMOVAL DETAILS & FORWARD ABUTMENT REMOVAL DETAILS FOR LOCATIONS OF SECTIONS A-A, B-B, AND C-C.

TYPICAL ABUTMENT REMOVAL DETAILS
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
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DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
8	20

SHEET	TOTAL
P.1022	1108

HEN-6/24-11.32/4.62

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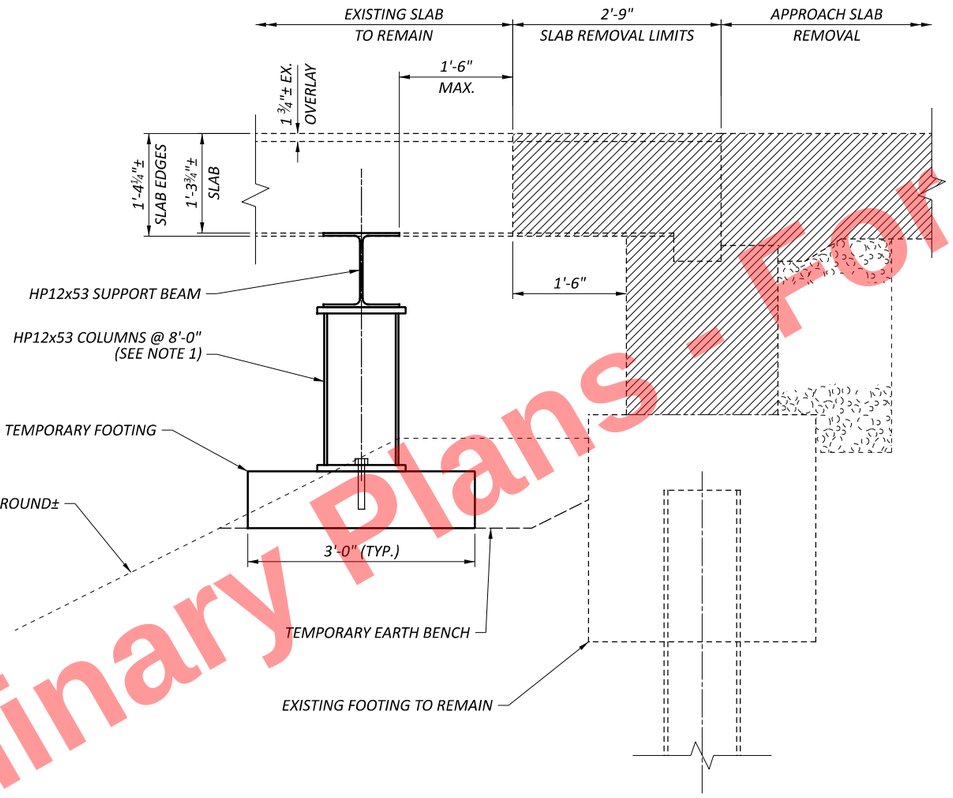
Preliminary Plans - For Reference Only



TEMPORARY SUPPORT DETAILS

ABUTMENT SECTION

NOTES:

1. *THE TEMPORARY SUPPORT SYSTEM SHOWN IS FOR INFORMATIONAL PURPOSES ONLY AND IS BASED ON THE CONSERVATIVE ASSUMED DESIGN CRITERIA THAT THE END SPANS ACT AS SIMPLY-SUPPORTED SLABS AND SUPPORT LOCATIONS ARE LIMITED TO A MAXIMUM FOUNDATION SOIL PRESSURE OF 3 KSF.*

   PRIOR TO BEGINNING REMOVALS, THE CONTRACTOR SHALL SUBMIT SURVEYED ELEVATIONS ALONG THE SLAB CUT LINES AT ALL TRANSVERSE KEY POINTS, INCLUDING EDGES OF SLABS, TOES OF PARAPETS, SHOULDER GRADE BREAKS, CROWN, PROFILE GRADE, AND AT A MAXIMUM SPACING OF 10' MEASURED TRANSVERSELY BETWEEN KEY POINTS. THE TEMPORARY SUPPORT SYSTEM SHALL BE INSTALLED PRIOR TO ANY ABUTMENT OR SLAB END REMOVALS AND PRELOADED TO MINIMIZE LONGITUDINAL AND TRANSVERSE DEFLECTIONS AS THE EXISTING ABUTMENTS/SLAB EDGES ARE REMOVED. THE SUPPORTED SLAB ENDS SHALL BE ROUTINELY CHECKED AND ADJUSTED TO MAINTAIN A MAXIMUM LONGITUDINAL DEVIATION OF 1" FROM ORIGINAL SURVEYED ELEVATIONS AND MAXIMUM 1/4" PER 10' TRANSVERSE DIFFERENTIAL DEFLECTION UNTIL THE NEW SLAB ENDS AND ABUTMENTS ARE INSTALLED.

   THE ACTUAL TEMPORARY SUPPORT SYSTEM, INCLUDING MEMBER SIZES AND CONNECTIONS, THE SIZING AND SPACING OF JACKS, FOOTING DETAILS, NECESSARY SHIMMING, ANCHORAGE, ETC. SHALL BE DESIGNED BY THE CONTRACTOR TO FACILITATE THE WORK DETAILED IN THESE PLANS AND AS SPECIFIED IN THE GENERAL NOTES. THE TEMPORARY SUPPORT SYSTEM SHALL PROVIDE CONTINUOUS TRANSVERSE SUPPORT TO THE SLAB AND BE DESIGNED TO ACCOMODATE ANY SETTLEMENT. ANY TEMPORARY EXCAVATION SHALL BE REPLACED IN KIND TO THE ORIGINAL PLAN DIMENSIONS AND TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL SUBMIT WORKING DRAWINGS AND CALCULATIONS PER ODOT CMS 501.05 FOR THE ACTUAL TEMPORARY SUPPORT SYSTEM USED.

TEMPORARY SLAB SUPPORT DETAILS
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
RAP	MGB

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
9	20

SHEET	TOTAL
P.1023	1108

HEN-6/24-11.32/4.62

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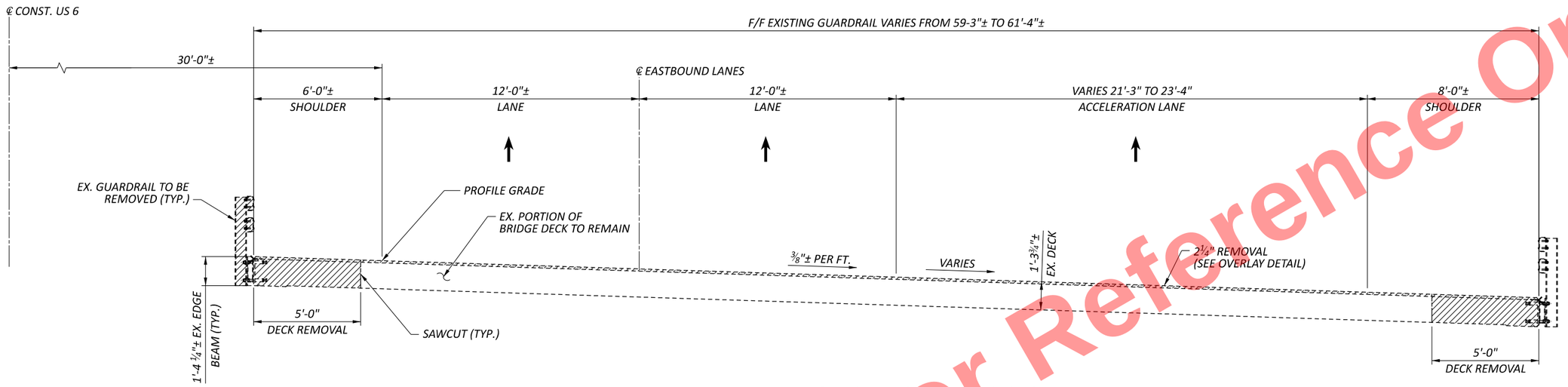
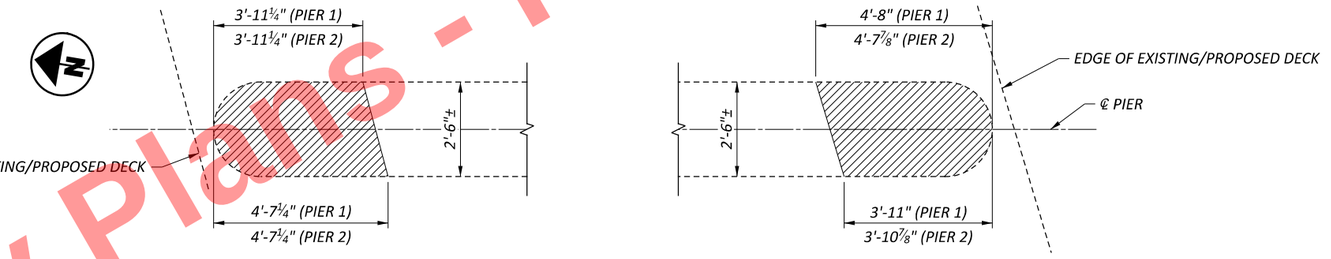
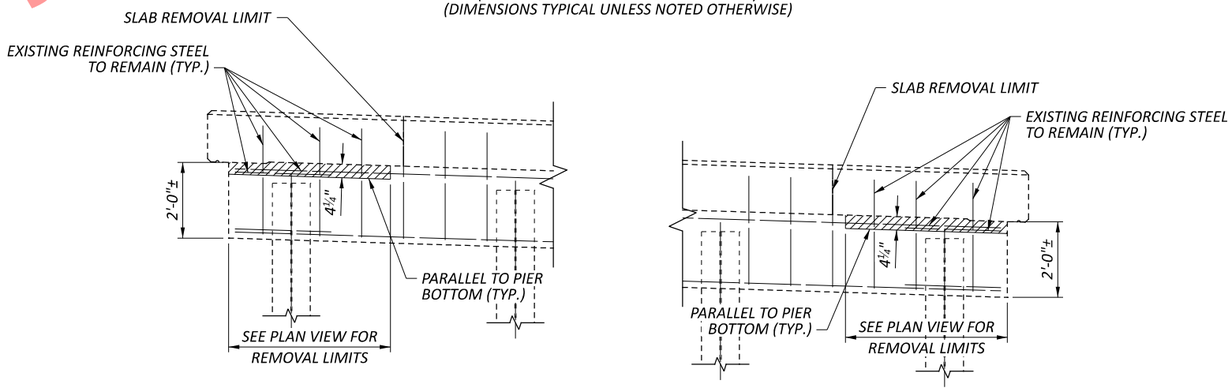


EXISTING BRIDGE TYPICAL SECTION



PIER REMOVAL PARTIAL PLAN

(EXISTING SLAB SHOWN FOR REFERENCE)
(DIMENSIONS TYPICAL UNLESS NOTED OTHERWISE)



PIER REMOVAL PARTIAL ELEVATION

(EXISTING SLAB SHOWN FOR REFERENCE,
SEE TYPICAL SECTION FOR SLAB REMOVAL DETAILS)

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

SLAB AND PIER REMOVAL DETAILS
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN	3500489
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	RAP
CHECKER	MGB
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	10
TOTAL	20
SHEET	P.1024
TOTAL	1108

HEN-6/24-11.32/4.62

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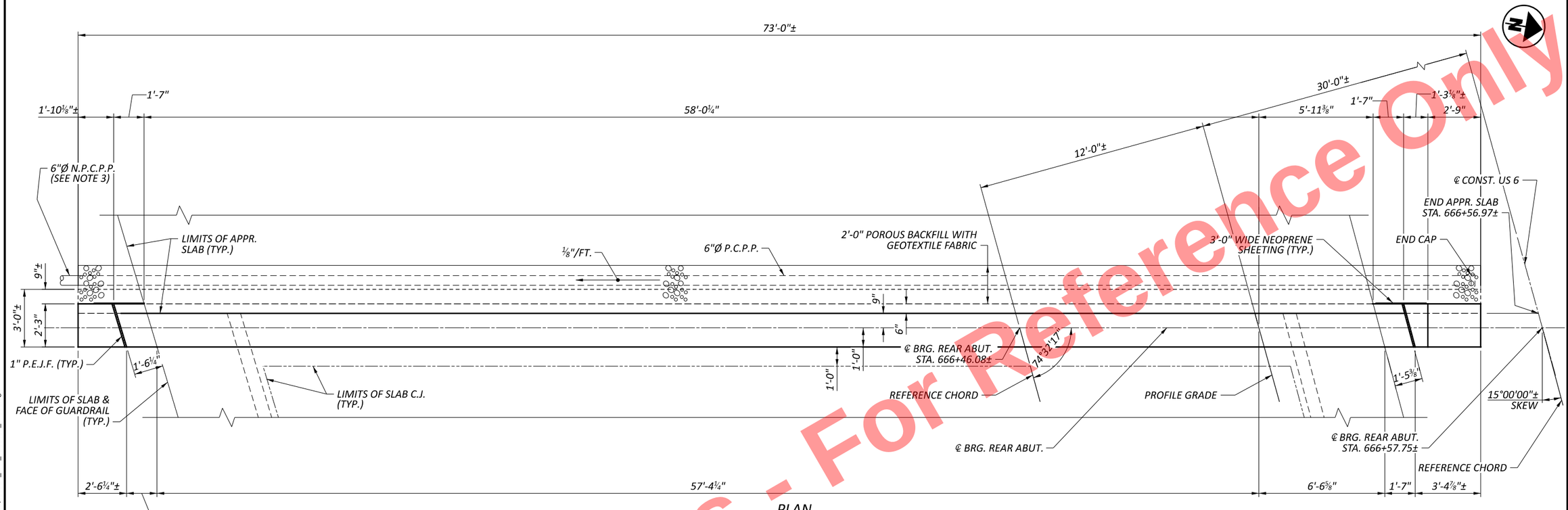
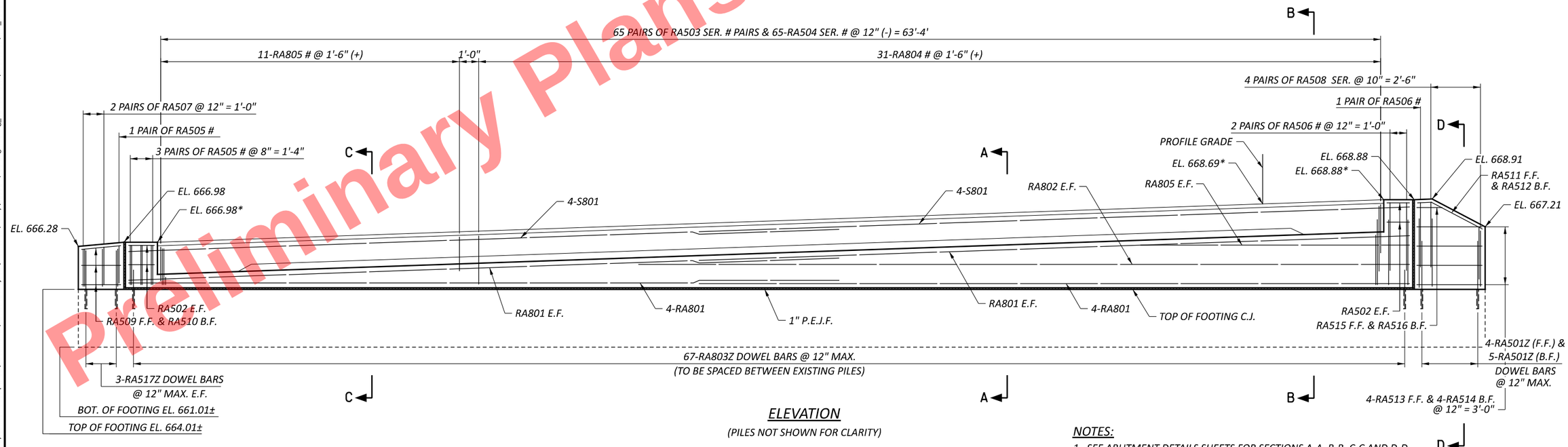
Preliminary Plans - For Reference Only

Preliminary Plans - For Reference Only



PLAN

(PILES NOT SHOWN FOR CLARITY)



ELEVATION

(PILES NOT SHOWN FOR CLARITY)

MIN. LAP LENGTHS	
NO. 5 BARS	2'-6"
NO. 8 BARS	5'-4"

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

\# - REINFORCING PLACED PARALLEL TO EDGE OF DECK

NOTES:

1. SEE ABUTMENT DETAILS SHEETS FOR SECTIONS A-A, B-B, C-C AND D-D.
2. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.
3. PROVIDE PRECAST CONCRETE OUTLET WITH TYPE 1 TIED CONCRETE BLOCK MAT. AS SHOWN IN DM 1-1. INCLUDE PRECAST OUTLET AND TIED CONCRETE BLOCK MAT WITH ITEM 518 - 6" N.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

REAR ABUTMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

HEN-6/24-11.32/4.62

SFN 3500489

DESIGN AGENCY

E.L. ROBINSON ENGINEERING

1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
11	20

SHEET	TOTAL
P.1025	1108

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:33:18 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCtx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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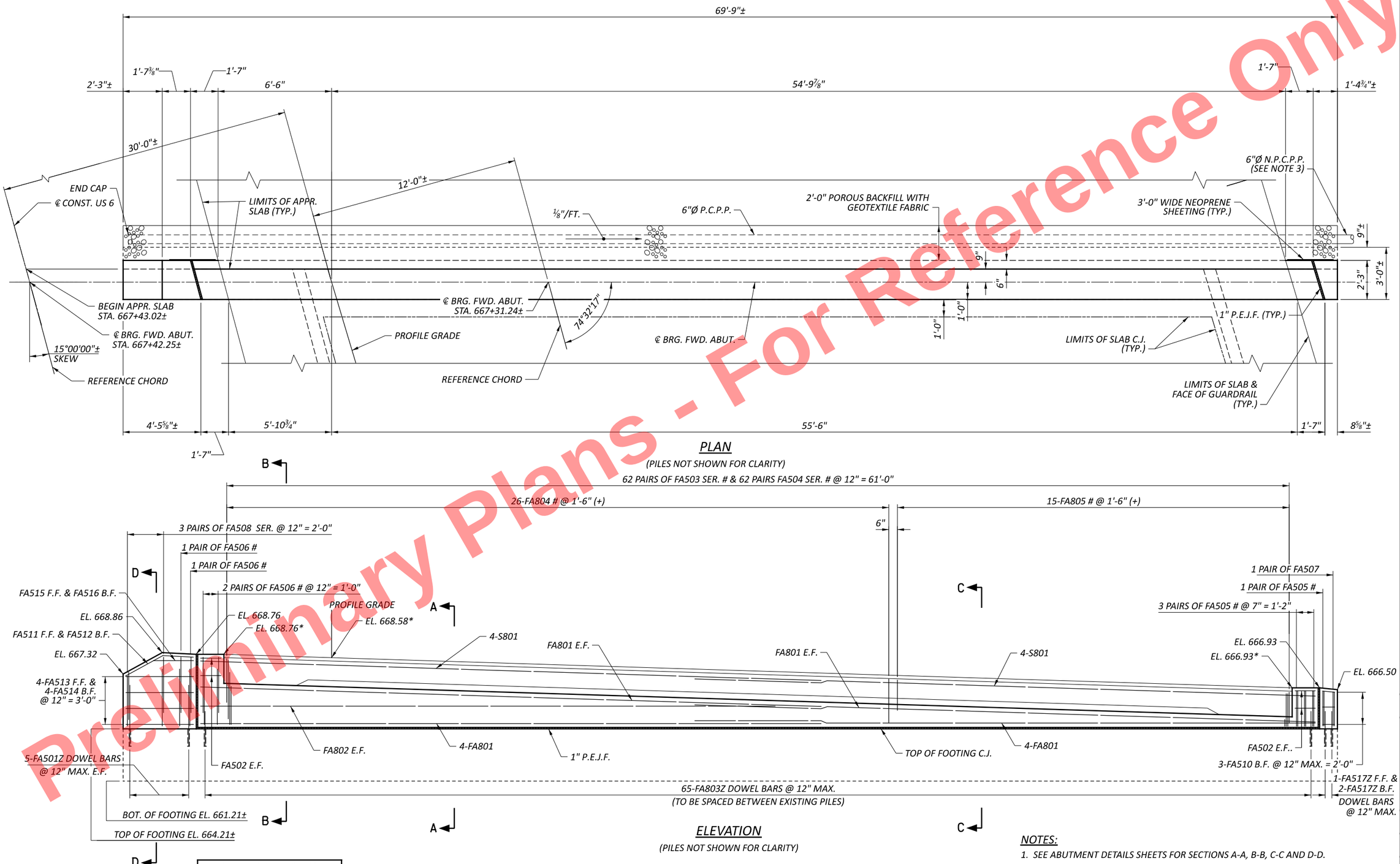
Preliminary Plans - For Reference Only



PLAN
(PILES NOT SHOWN FOR CLARITY)

ELEVATION
(PILES NOT SHOWN FOR CLARITY)

MIN. LAP LENGTHS	
NO. 5 BARS	2'-6"
NO. 8 BARS	5'-4"

LEGEND:

* - ELEVATIONS GIVEN AT BRIDGE LIMITS

\# - REINFORCING PLACED PAFALLEL TO EDGE OF DECK

NOTES:

1. SEE ABUTMENT DETAILS SHEETS FOR SECTIONS A-A, B-B, C-C AND D-D.
2. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.
3. PROVIDE PRECAST CONCRETE OUTLET WITH TYPE 1 TIED CONCRETE BLOCK MAT. AS SHOWN IN DM 1-1. INCLUDE PRECAST OUTLET AND TIED CONCRETE BLOCK MAT WITH ITEM 518 - 6" N.C.P.P. INCLUDING SPECIALS, AS PER PLAN.

FORWARD ABUMENT PLAN AND ELEVATION
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 9/10/2025 TIME: 2:33:27 PM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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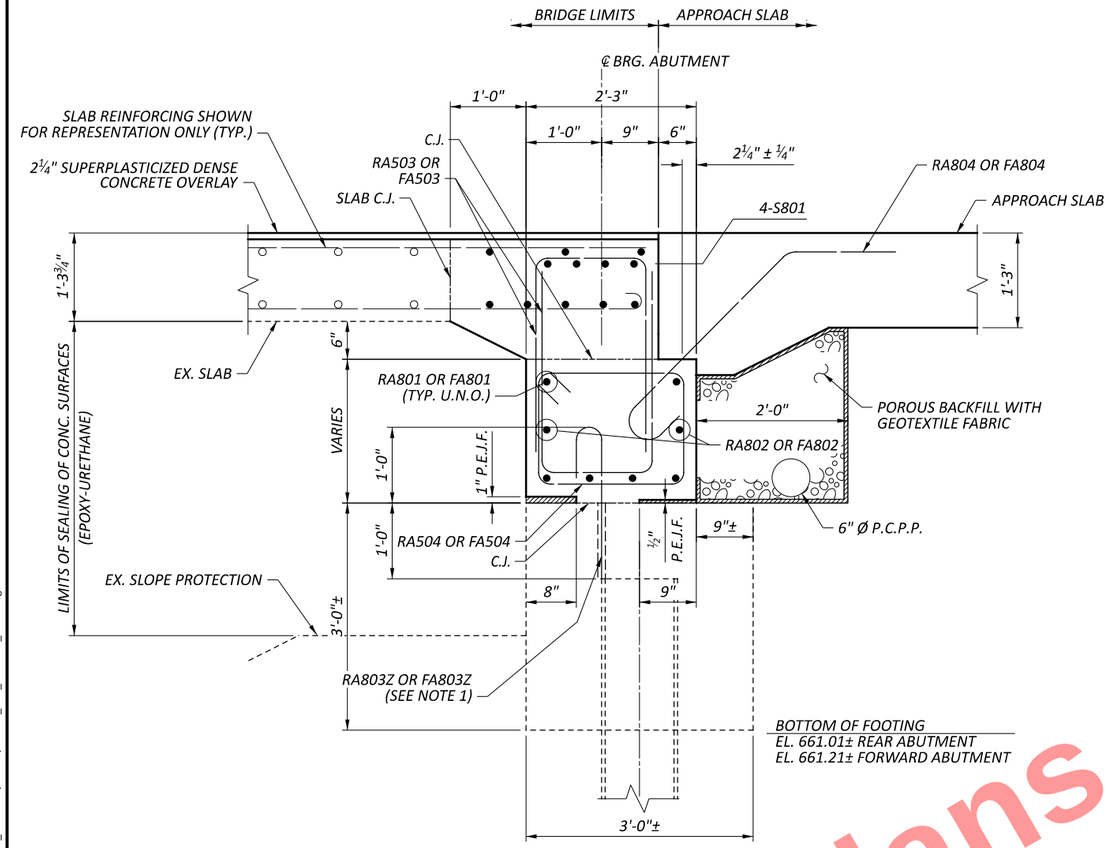
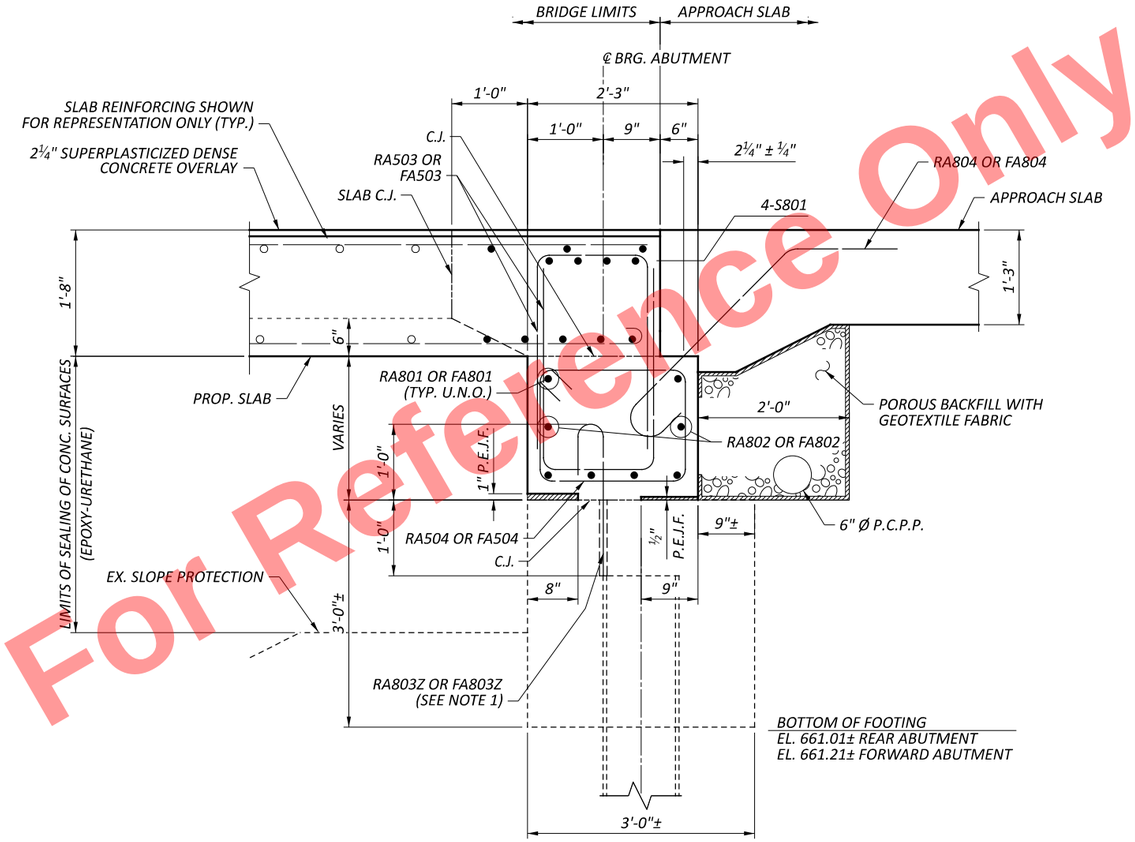
SFN	3500489
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	MGB
CHECKER	JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	12
TOTAL	20
SHEET	P.1026
TOTAL	1108



SECTION A-A



SECTION B-B

NOTES:

1. *RA803Z OR FA803Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".*
2. *SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS A-A AND B-B.*
3. *FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.*

Preliminary Plans - For Reference Only

ABUTMENT SECTIONS (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
13	20

SHEET	TOTAL
P.1027	1108

HEN-6/24-11.32/4.62

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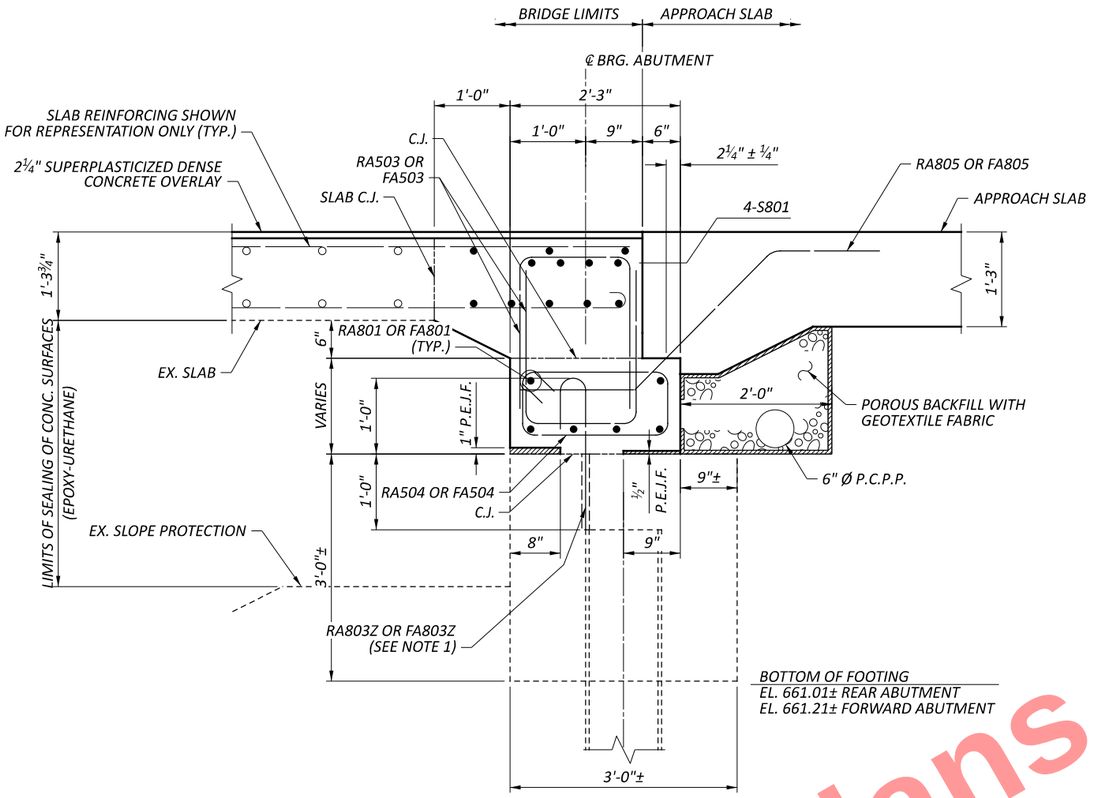
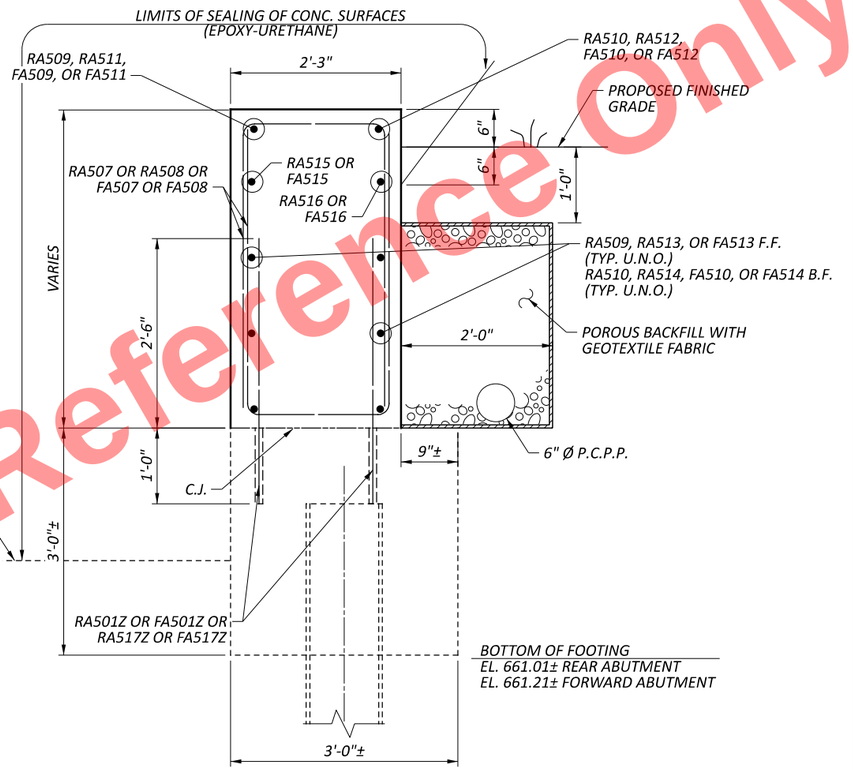


SECTION C-C



SECTION D-D

NOTES:

1. *RA803Z OR FA803Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".*
2. *SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS C-C, AND D-D.*
3. *FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.*

Preliminary Plans - For Reference Only

ABUTMENT SECTIONS (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
14	20

SHEET	TOTAL
P.1028	1108

HEN-6/24-11.32/4.62

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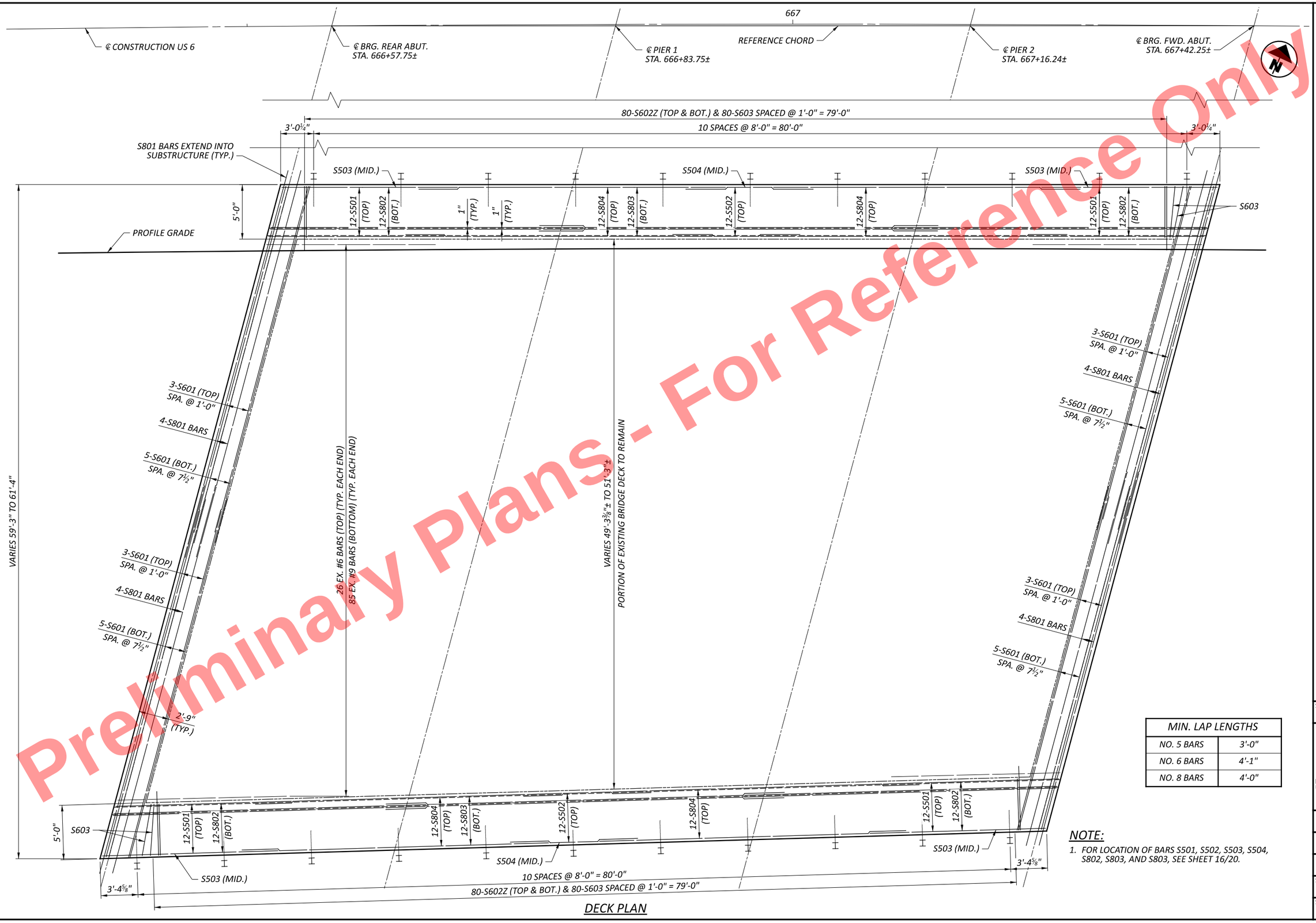

DECK PLAN

MIN. LAP LENGTHS	
NO. 5 BARS	3'-0"
NO. 6 BARS	4'-1"
NO. 8 BARS	4'-0"

NOTE:

1. FOR LOCATION OF BARS S501, S502, S503, S504, S802, S803, AND S803, SEE SHEET 16/20.

Preliminary Plans - For Reference Only

DECK PLAN
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

HEN-6/24-11.32/4.62

SFN 3500489

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
15	20

SHEET	TOTAL
P.1029	1108

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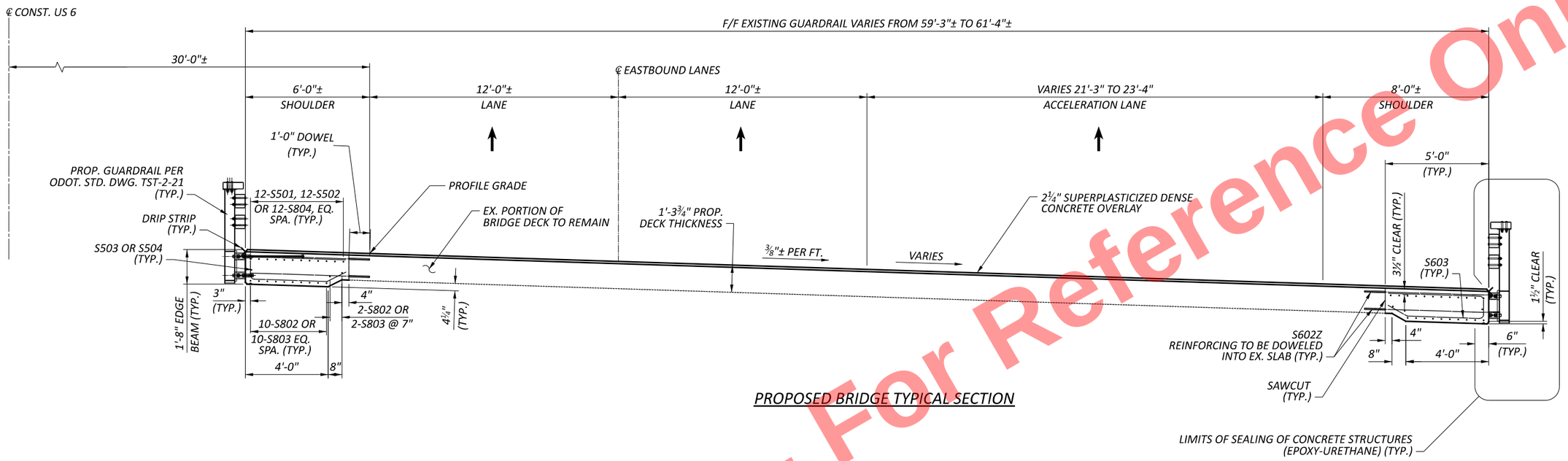
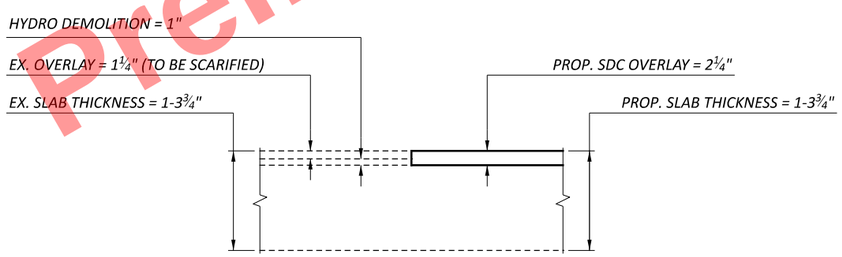


PROPOSED BRIDGE TYPICAL SECTION



OVERLAY DETAIL

NOTES:

1. CONTRACTOR IS NOT ALLOWED TO DRILL THROUGHT EXISTING/REMAINING SLAB DECKS IN ORDER TO HANG FALSEWORK FOR SHOULDER REPLACEMENT.

Preliminary Plans - For Reference Only

TRANSVERSE SECTION
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489
DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER MGB | CHECKER JOL
REVIEWER RER 07/01/25
PROJECT ID 110524
SUBSET 16 | TOTAL 20
SHEET P.1030 | TOTAL 1108

HEN-6/24-11.32/4.62

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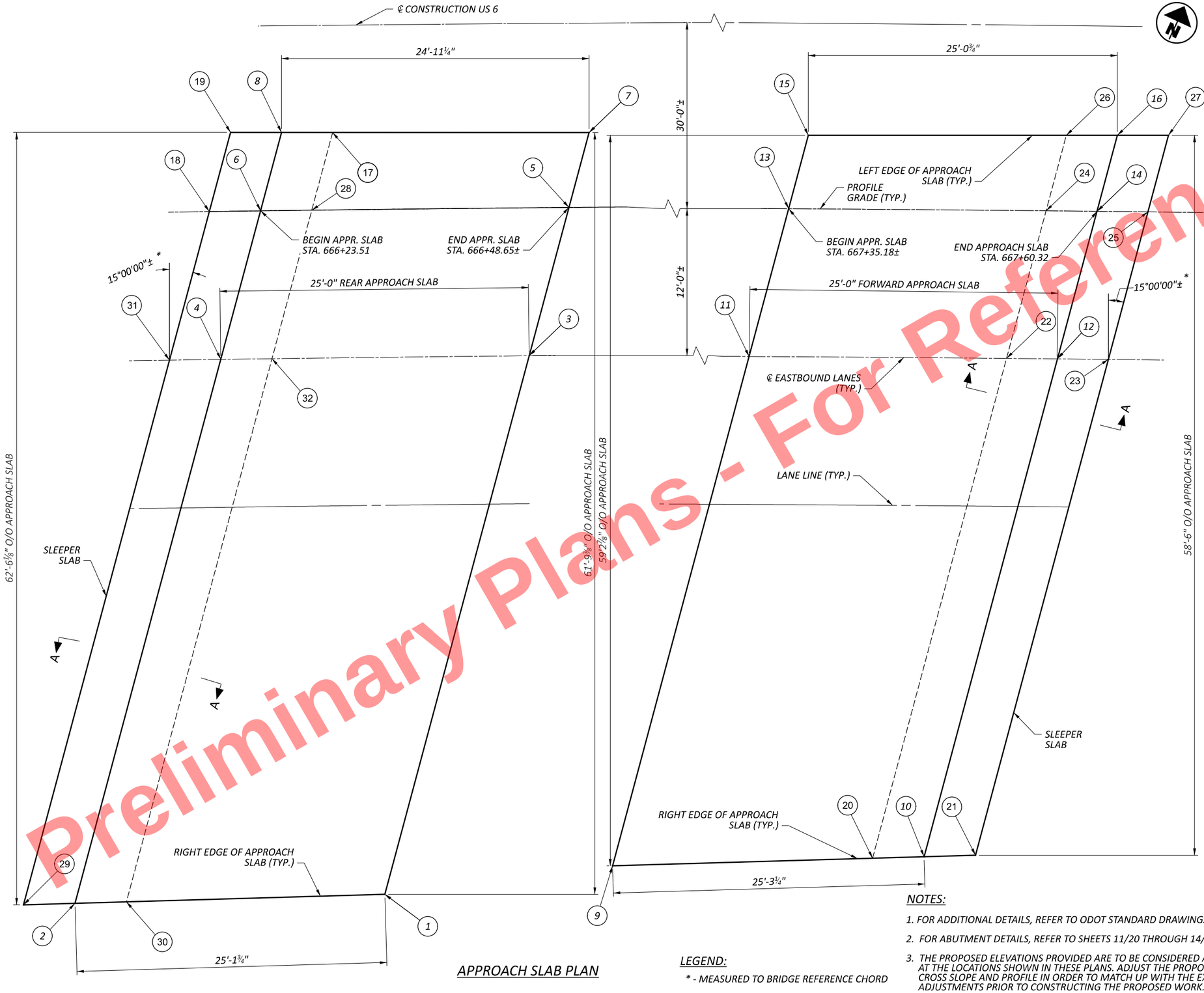

APPROACH SLAB PLAN

LEGEND:

* - MEASURED TO BRIDGE REFERENCE CHORD

REAR APPROACH SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
LEFT EDGE OF APPROACH SLAB			
8	666+25.30	23.67' RT.	668.92
7	666+50.34	23.94' RT.	668.89
PROFILE GRADE			
6	666+23.51	30.00' RT.	668.73
5	666+48.65	30.00' RT.	668.69
CENTERLINE EASTBOUND LANES			
4	666+16.66	42.00' RT.	667.99
3	666+41.92	42.00' RT.	667.95
RIGHT EDGE OF APPROACH SLAB			
2	666+07.47	85.93' RT.	666.99
1	666+32.99	85.54' RT.	666.94

REAR SLEEPER SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF SLEEPER SLAB
LEFT EDGE OF APPROACH SLAB			
19	666+21.14	23.61' RT.	667.68
17	666+29.46	23.72' RT.	667.67
PROFILE GRADE			
18	666+19.33	30.00' RT.	667.48
28	666+27.68	30.00' RT.	667.47
CENTERLINE EASTBOUND LANES			
31	666+12.47	42.00' RT.	666.74
32	666+20.86	42.00' RT.	666.73
RIGHT EDGE OF APPROACH SLAB			
29	666+03.23	85.98' RT.	665.73
30	666+11.71	85.87' RT.	665.73

FORWARD APPROACH SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF APPROACH SLAB
LEFT EDGE OF APPROACH SLAB			
15	667+36.75	24.03' RT.	668.77
16	667+61.92	23.82' RT.	668.74
PROFILE GRADE			
13	667+35.18	30.00' RT.	668.58
14	667+60.32	30.00' RT.	668.54
CENTERLINE EASTBOUND LANES			
11	667+28.85	42.00' RT.	667.83
12	667+54.10	42.00' RT.	667.80
RIGHT EDGE OF APPROACH SLAB			
9	667+21.02	83.36' RT.	666.89
10	667+46.65	82.47' RT.	666.88

FORWARD SLEEPER SLAB ELEVATIONS

LOCATION	STATION	OFFSET	TOP OF SLEEPER SLAB
LEFT EDGE OF APPROACH SLAB			
26	667+57.76	23.86' RT.	667.49
27	667+66.07	23.77' RT.	667.48
PROFILE GRADE			
24	667+56.17	30.00' RT.	667.30
25	667+64.47	30.00' RT.	667.29
CENTERLINE EASTBOUND LANES			
22	667+49.93	42.00' RT.	666.56
23	667+58.27	42.00' RT.	666.54
RIGHT EDGE OF APPROACH SLAB			
20	667+42.42	82.62' RT.	665.63
21	667+50.89	82.31' RT.	665.63

NOTES:

1. FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE A INSTALLATION.
2. FOR ABUTMENT DETAILS, REFER TO SHEETS 11/20 THROUGH 14/20.
3. THE PROPOSED ELEVATIONS PROVIDED ARE TO BE CONSIDERED APPROXIMATE. FIELD VERIFY ALL PROPOSED ELEVATIONS AT THE LOCATIONS SHOWN IN THESE PLANS. ADJUST THE PROPOSED ELEVATIONS ACCORDINGLY TO MAINTAIN THE EXISTING CROSS SLOPE AND PROFILE IN ORDER TO MATCH UP WITH THE EXISTING ROADWAY. NOTIFY THE ENGINEER OF THE PROPOSED ADJUSTMENTS PRIOR TO CONSTRUCTING THE PROPOSED WORK.
4. FOR SECTION A-A, SEE SHEET 18/20.

Preliminary Plans - For Reference Only

APPROACH SLAB DETAILS (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
17	20

SHEET	TOTAL
P.1031	1108

HEN-6/24-11.32/4.62

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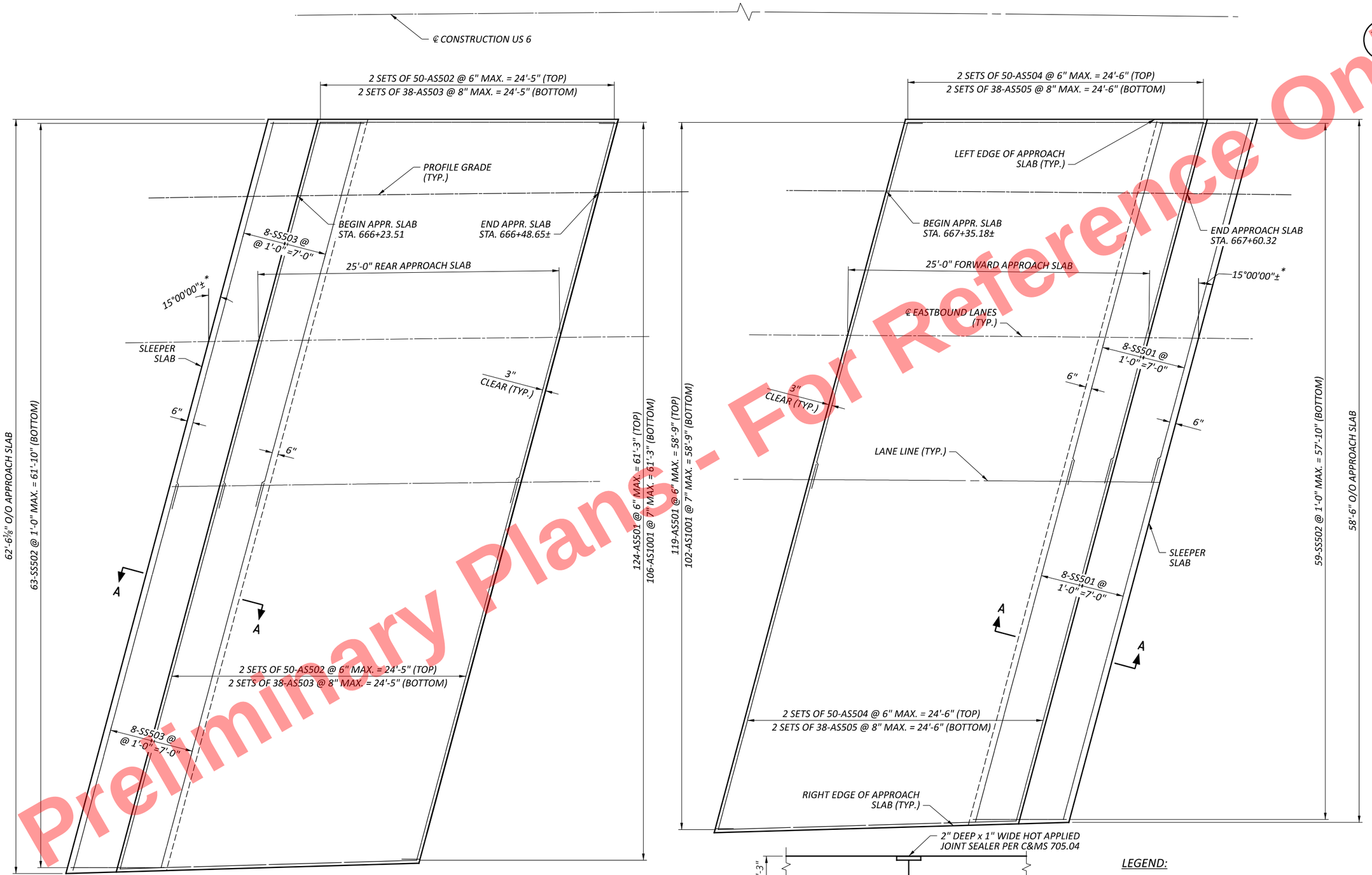
Preliminary Plans - For Reference Only



APPROACH SLAB PLAN

SECTION A-A

LEGEND:

* - MEASURED TO BRIDGE REFERENCE CHORD

NOTES:

1. FOR ADDITIONAL DETAILS, REFER TO ODOT STANDARD DRAWINGS AS-1-15 AND AS-2-15, TYPE A INSTALLATION.
2. FOR ABUTMENT DETAILS, REFER TO SHEETS 11/20 THROUGH 14/20.

APPROACH SLAB DETAILS (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN	3500489
DESIGN AGENCY	E.L. ROBINSON ENGINEERING, 1468 West 9th St, Suite 800 Cleveland, Ohio; 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	BCW / JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	18 / 20
SHEET / TOTAL	P.1032 / 1108

HEN-6/24-11.32/4.62

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MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
REAR ABUTMENT (60 KSI, EPOXY COATED)												
RA502	ECSR	8	1'-2"	10	STR							
RA503	ECSR	2 SER. OF 65	4'-8" TO 8'-6"	893	2	1'-9" TO 3'-8"	1'-5" TO 1'-5"	1'-9" TO 3'-8"				Incr A = 0 3/8" Incr B = 0" Incr C = 0 3/8"
RA504	ECSR	1 SER. OF 65	5'-6" TO 9'-10"	520	3	1'-11" TO 1'-11"	6" TO 2'-8"					Incr A = 0" Incr B = 0 3/8"
RA505	ECSR	8	5'-8"	47	2	2'-0"	1'-11"	2'-0"				
RA506	ECSR	6	8'-8"	54	2	3'-6"	1'-11"	3'-6"				
RA507	ECSR	4	5'-6"	23	2	1'-11"	1'-11"	1'-11"				
RA508	ECSR	2 SER. OF 4	7'-6" TO 8'-6"	67	2	2'-11" TO 3'-5"	1'-11" TO 1'-11"	2'-11" TO 3'-5"				Incr A = 2" Incr B = 0" Incr C = 2"
RA509	ECSR	3	2'-3"	7	STR							
RA510	ECSR	3	1'-7"	5	STR							
RA511	ECSR	1	3'-7"	4	19	7"	2'-6"	1'-8"				
RA512	ECSR	1	4'-0"	4	19	1'-0"	2'-6"	1'-8"				
RA513	ECSR	4	3'-1"	13	STR							
RA514	ECSR	4	3'-8"	15	STR							
RA515	ECSR	1	1'-3"	1	STR							
RA516	ECSR	1	1'-9"	2	STR							
RA801	ECSR	12	37'-0"	1,185	STR							
RA802	ECSR	2	40'-0"	214	STR							
RA804	ECSR	31	5'-6"	455	18	3'-3"	1'-0"	1'-0"				
RA805	ECSR	11	5'-1"	149	39	1'-6"	1'-9"	1'-9"	1'-3"			
			SUBTOTAL	3,668	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
REAR ABUTMENT (60 KSI, GALVANIZED)												
RA501Z	GSR	9	3'-0"	28	STR							
RA517Z	GSR	6	2'-0"	13	STR							
RA803Z	GSR	67	2'-11"	522	16	2'-0"						
			SUBTOTAL	563	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SUPERSTRUCTURE (60 KSI, EPOXY COATED)												
S501	ECSR	48	16'-1"	805	STR							
S502	ECSR	24	11'-8"	292	STR							
S503	ECSR	4	28'-7"	119	STR							
S504	ECSR	2	36'-6"	76	STR							
S601	ECSR	32	34'-0"	1,634	STR							
S603	ECSR	164	10'-2"	2,504	12	6"	1'-0"	3'-8"	1'-1"	4'-8"		
S801	ECSR	16	35'-6"	1,517	STR							
S802	ECSR	48	29'-6"	3,781	16	28'-7"						
S803	ECSR	24	36'-6"	2,339	STR							
S804	ECSR	48	28'-1"	3,599	STR							
			SUBTOTAL	16,666	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
SUPERSTRUCTURE (60 KSI, GALVANIZED)												
S602Z	GSR	320	5'-10"	2,804	STR							
			SUBTOTAL	2,804	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
FORWARD ABUTMENT (60 KSI, EPOXY COATED)												
FA502	ECSR	8	1'-2"	10	STR							
FA503	ECSR	2 SER. OF 62	4'-8" TO 8'-0"	819	2	1'-9" TO 3'-5"	1'-5" TO 1'-5"	1'-9" TO 3'-5"				Incr A = 0 3/8" Incr B = 0" Incr C = 0 3/8"
FA504	ECSR	1 SER. OF 62	5'-6" TO 9'-0"	469	3	1'-11" TO 1'-11"	6" TO 2'-3"					Incr A = 0" Incr B = 0 3/8"
FA505	ECSR	8	5'-8"	47	2	2'-0"	1'-11"	2'-0"				
FA506	ECSR	8	8'-0"	67	2	3'-2"	1'-11"	3'-2"				
FA507	ECSR	2	5'-6"	11	2	1'-11"	1'-11"	1'-11"				
FA508	ECSR	2 SER. OF 3	7'-4" TO 8'-2"	48	2	2'-10" TO 3'-3"	1'-11" TO 1'-11"	2'-10" TO 3'-3"				Incr A = 2 1/2" Incr B = 0" Incr C = 2 1/2"
FA510	ECSR	3	1'-0"	3	STR							
FA511	ECSR	1	4'-7"	5	19	2'-1"	2'-0"	1'-6"				
FA512	ECSR	1	3'-11"	4	19	1'-5"	2'-0"	1'-6"				
FA513	ECSR	4	4'-2"	17	STR							
FA514	ECSR	4	3'-6"	15	STR							
FA515	ECSR	1	2'-3"	2	STR							
FA516	ECSR	1	1'-9"	2	STR							
FA801	ECSR	12	36'-0"	1,153	STR							
FA802	ECSR	2	33'-0"	176	STR							
FA804	ECSR	26	5'-8"	393	18	3'-3"	1'-1"	1'-1"				
FA805	ECSR	15	5'-1"	204	39	1'-6"	1'-9"	1'-9"	1'-3"			
			SUBTOTAL	3,445	ITEM 509 - EPOXY COATED STEEL REINFORCEMENT							
FORWARD ABUTMENT (60 KSI, GALVANIZED)												
FA501Z	GSR	10	3'-0"	31	STR							
FA517Z	GSR	3	2'-0"	6	STR							
FA803Z	GSR	65	2'-11"	506	16	2'-0"						
			SUBTOTAL	543	ITEM 509 - GALVANIZED STEEL REINFORCEMENT							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
APPROACH SLAB (60 KSI, EPOXY COATED)												
AS501	ECSR	243	24'-6"	6,210	STR							
AS502	ECSR	100	34'-0"	3,546	STR							
AS503	ECSR	76	34'-0"	2,695	STR							
AS504	ECSR	100	31'-6"	3,285	STR							
AS505	ECSR	76	31'-6"	2,497	STR							
AS1001	ECSR	208	25'-11"	23,196	16	24'-6"						
			SUBTOTAL	41,429	FOR INFORMATIONAL PURPOSES ONLY							

MARK	MAT'RL TYPE	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS A	B	C	D	E	R	INC
SLEEPER SLAB (60 KSI, EPOXY COATED)												
SS501	ECSR	16	31'-6"	526	STR							
SS502	ECSR	122	7'-9"	986	STR							
SS503	ECSR	16	34'-0"	567	STR							
			SUBTOTAL	2,079	FOR INFORMATIONAL PURPOSES ONLY							

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
19	20

SHEET	TOTAL
P.1033	1108

HEN-6/24-11.32/4.62

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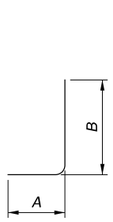

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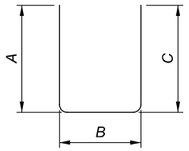

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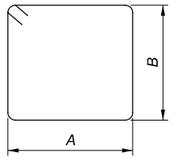

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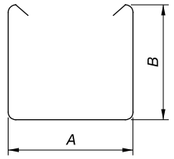

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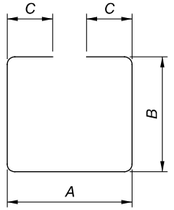

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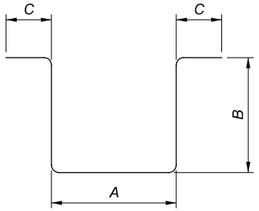

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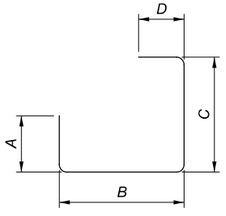

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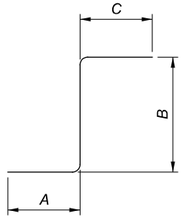

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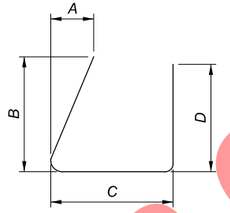

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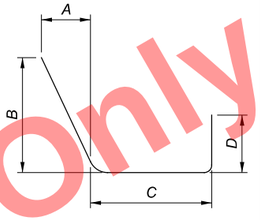

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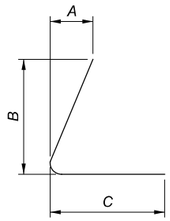

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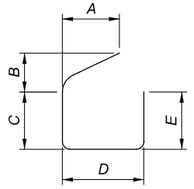

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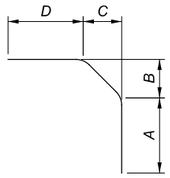

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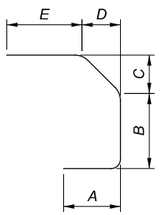

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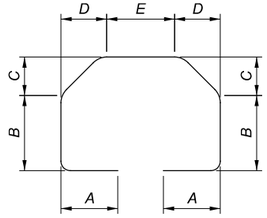

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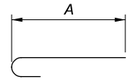

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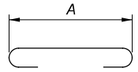

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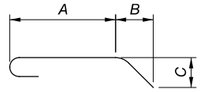

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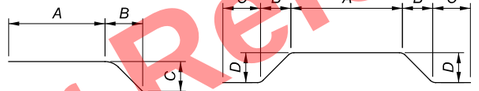

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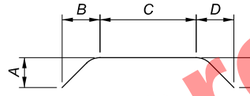

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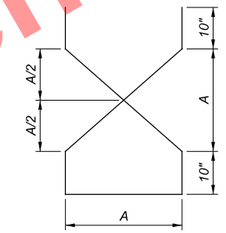

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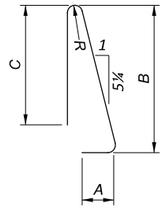

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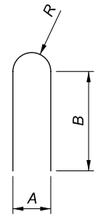

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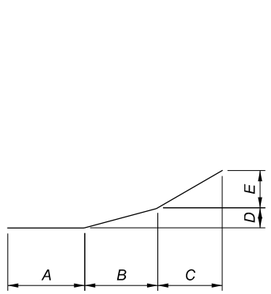

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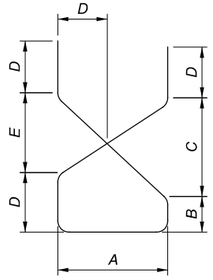

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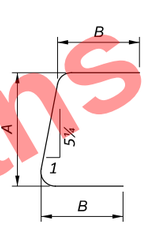

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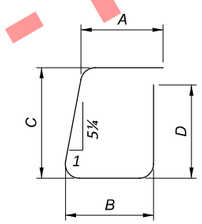

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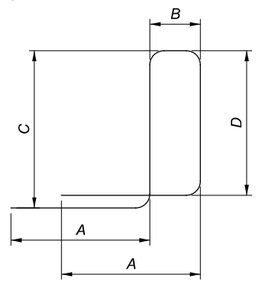

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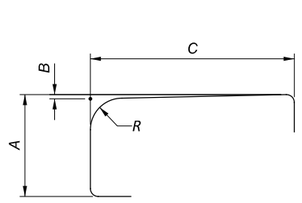

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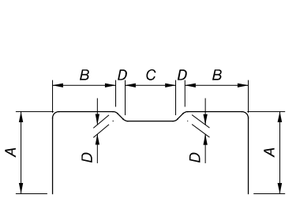

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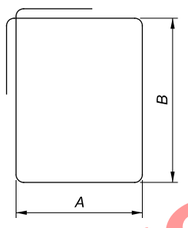

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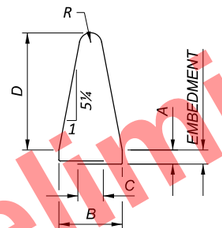

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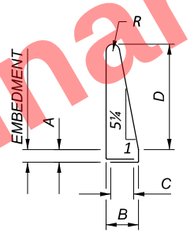

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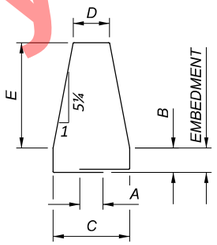

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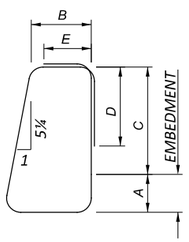

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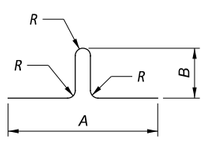

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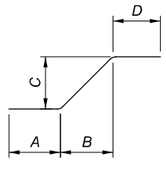

TYPE-39

NOTES.

1. THE LETTER PREFIX INDICATES BAR LOCATION. THE BAR SIZE IS SPECIFIED ON THE PLANS IN THE BAR MARK COLUMN. THE FIRST DIGIT, WHERE THREE DIGITS ARE USED, AND THE FIRST TWO DIGITS, WHERE FOUR DIGITS ARE USED, INDICATES THE BAR SIZE NUMBER. THE LETTER SUFFIX INDICATES THE BAR COATING TYPE. EXAMPLE: S601U.

   S: THE LOCATION OF THE BARS IN THE STRUCTURE (SUPERSTRUCTURE)
   6: BAR SIZE DIMENSION NO. 6
   01: SEQUENCE NUMBER
   U: UNCOATED REINFORCING STEEL

   THE FOLLOWING IS A LIST OF BAR LOCATION PREFIXES:

S:	SUPERSTRUCTURE	RA:	REAR ABUTMENT
R:	BRIDGE RAILING	FA:	FORWARD ABUTMENT
RD:	REAR ABUTMENT DIAPHRAGM	P:	PIER
FD:	FORWARD ABUTMENT DIAPHRAGM	DG:	DIAPHRAGM GUIDE
W:	WALL	AS:	APPROACH SLAB
A:	ABUTMENT	SS:	SLEEPER SLAB

   THE FOLLOWING IS A LIST OF SUFFIXES:

   U: UNCOATED REINFORCING STEEL (USR)
   E: EPOXY COATED STEEL REINFORCEMENT (ECSR)
   Z: GALVANIZED STEEL REINFORCEMENT (GSR)
   G: GLASS FIBER REINFORCED POLYMER REINFORCEMENT (GFRP)
   C: CHROMIUM STEEL REINFORCEMENT (CSR)
   S: STAINLESS STEEL REINFORCEMENT (SSR)

2. BAR DIMENSIONS SHOWN ARE OUT-TO-OUT UNLESS OTHERWISE NOTED. "STD." WRITTEN IN PLACE OF A DIMENSION INDICATES A STANDARD BAR BEND AT THE END OF THE BAR. STRAIGHT BARS ARE INDICATED BY "STR."

Preliminary Plans - For Reference Only

REINFORCING STEEL LIST SHAPES
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
20	20

SHEET	TOTAL
P.1034	1108

HEN-6/24-11.32/4.62
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Preliminary Plans - For Reference Only

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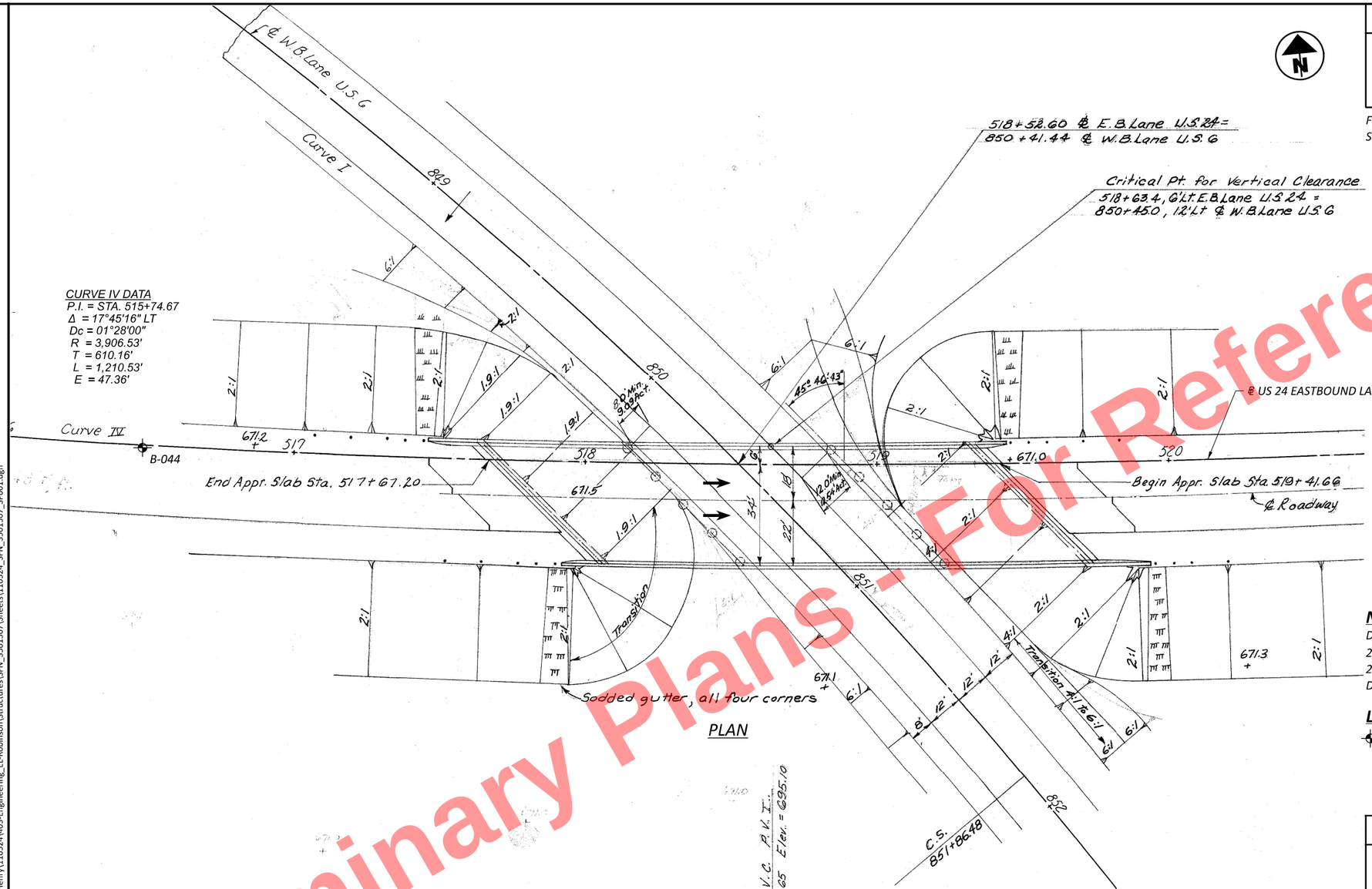
HEN-6/24-11.32/4.62

BENCHMARK DATA

BM #1 STA.	518+39.62	ELEV.	669.65	OFFSET	38.66'	LT

FOR ADDITIONAL BENCHMARK INFORMATION. SEE ROADWAY PLAN SHEETS

HORIZONTAL SCALE IN FEET
0 10 20 40



MICROFILMED
AUG 12 1985

NOTES

DESIGN TRAFFIC:

2027 ADT = 20,000 2027 ADTT = 7,400
2047 ADT = 28,000 2047 ADTT = 10,360
DIRECTIONAL DISTRIBUTION = 0.54

LEGEND

BORING LOCATION

EXISTING/PROPOSED STRUCTURE

TYPE: 3-SPAN CONTINUOUS STEEL BEAMS WITH REINFORCED CONCRETE DECK AND SUBSTRUCTURE WITH SEMI-INTEGRAL ABUTMENTS

SPANS: 49-0"±, 70'-0"±, 49'-0"± C/C BEARINGS

ROADWAY: 39'-0"± TOE/TOE PARAPET

LOADING: HS-20

SKEW: 45°-46'-43"± RIGHT FORWARD, MEASURED TO REFERENCE CHORD

WEARING SURFACE: 1¼"± MICRO-SILICA MODIFIED CONCRETE

APPROACH SLABS: AS-1-81M (25'-0"± LONG)

ALIGNMENT: 1°-28'± CURVE LEFT

CROWN: 0.048'± PER FOOT SUPERELEVATION

STRUCTURE FILE NUMBER: 3501507

DATE BUILT: 1968

DISPOSITION: TO BE OVERLAYED

PROPOSED WORK: REMOVE 1¼" EXISTING OVERLAY AND REPLACE WITH 2¼" SUPERPLASTICIZED DENSE CONCRETE OVERLAY (BRIDGE DECK AND APPROACH SLABS)

COORDINATES: LATITUDE 41° 24' 55.96"
LONGITUDE 84° 03' 48.95"

SITE PLAN
BRIDGE NO. HEN-24-0980R
US 24 EB OVER US 6 WB

SFN	3501507
DESIGN AGENCY	

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
RAP	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
1	4

SHEET	TOTAL
P.1035	1108

STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 2.25" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

ABBREVIATIONS:

ABUT. - ABUTMENT
ADT - AVERAGE DAILY TRAFFIC
ADTT - AVERAGE DAILY TRUCK TRAFFIC
APPR. - APPROACH
B - BOTTOM
℄- BASELINE
B.F. - BACK FACE
BM - BENCHMARK
BOT. OR BTM. - BOTTOM
BRG. - BEARING
BTA - BRIDGE TERMINAL ASSEMBLY
℄ - CENTERLINE
C/C - CENTER TO CENTER
C.I.P. - CAST-IN-PLACE
C.J. - CONSTRUCTION JOINT
CLR. - CLEAR
C&MS - CONSTRUCTION AND MATERIAL SPECIFICATIONS
CONC. - CONCRETE
CONST. OR CONSTR. - CONSTRUCTION
CVN - CHARPY V-NOTCH
DIA. - DIAMETER
DIM. - DIMENSION
DWG. - DRAWING
E - EAST
EB - EASTBOUND
E.F. - EACH FACE
EL. OR ELEV. - ELEVATION
EOP - EDGE OF PAVEMENT
EQ. - EQUAL
EST. - ESTIMATED
EX. - EXISTING
EXP. - EXPANSION
F.A. - FORWARD ABUTMENT
F/F - FACE TO FACE
F.F. - FRONT FACE
F.S. - FIELD SPLICE
FT. - FOOT OR FEET
FWD. - FORWARD
HMWM - HIGH MOLECULAR WEIGHT METHACRYLATE
HW - HIGH WATER
IN. - INCH
JT. - JOINT
LB - LEFT BRIDGE
LBS - POUNDS
LEOD - LEFT EDGE OF DECK
L.F. - LEFT FORWARD
LMC - LATEX MODIFIED CONCRETE
LT. - LEFT
LTBR - LEFT TOE BRIDGE RAILING
MAX. - MAXIMUM
MGS - MODIFIED GUARDRAIL SYSTEM
MIN. - MINIMUM
MISC. - MISCELLANEOUS
MSE - MECHANICALLY STABILIZED EARTH
N - NORTH
NB - NORTHBOUND
NO. - NUMBER
N.P.C.P.P. - NON-PERFORATED CORRUGATED PLASTIC PIPE
OHWM - ORDINARY HIGH WATER MARK
O/O - OUT TO OUT
P.C.P.P. - PERFORATED CORRUGATED PLASTIC PIPE
P.E.J.F. - PREFORMED EXPANSION JOINT FILLER
PG - PROFILE GRADE
PGL - PROFILE GRADE LINE
PR./PROP. - PROPOSED
PSF - POUNDS PER SQUARE FOOT
P.V.I. - POINT OF VERTICAL INTERSECTION
Q - FLOW RATE
R - RADIUS
R.A. - REAR ABUTMENT
RB - RIGHT BRIDGE
RCP - ROCK CHANNEL PROTECTION
REOD - RIGHT EDGE OF DECK
REQD. - REQUIRED
R.F. - RIGHT FORWARD
R.R. - RAILROAD
RT. - RIGHT
RTBR - RIGHT TOE BRIDGE RAILING
R/W - RIGHT OF WAY
S - SOUTH
SB - SOUTHBOUND
SDC - SUPERPLASTICIZED DENSE CONCRETE
SER. - SERIES
SHLDR - SHOULDER
SLPR. - SLEEPER
SPA. - SPACE OR SPACES
STA. - STATION
STD. - STANDARD
STR - STRAIGHT
T - TOP
T&B - TOP & BOTTOM
TBR - TO BE REMOVED
TEMP. - TEMPORARY
T.O.S. OR T/S - TOP OF SLOPE
T/T - TOE TO TOE
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
VAR. - VARIES
V - VELOCITY
VPF - VANDAL PROTECTION FENCE
W - WEST
WB - WESTBOUND
WW - WINGWALL
WWR - WELDED WIRE REINFORCEMENT
°F - DEGREES FAHRENHEIT

Preliminary Plans - For Reference Only

GENERAL NOTES
BRIDGE NO. HEN-24-0980R
US 24 EB OVER US 6 WB

SFN 3501507

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
2	4

SHEET	TOTAL
P.1036	1108

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MADE BY: BCW DATE: 5/20/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3501507

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
516	10000	112	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 ¼" WIDE)				112	
516	31010	112	FT	2" DEEP JOINT SEALER				112	
848	10201	890	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (2 ¼" THICK)			756	134	2 OF 4
848	20000	890	SY	SURFACE PREPARATION USING HYDRODEMOLITION			756	134	
848	30201	4	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			3	1	2 OF 4
848	50000	49	SY	HAND CHIPPING			42	7	
848	50100	LUMP		TEST SLAB					
848	50200	2	CY	FULL-DEPTH REPAIR			2		
848	50320	890	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¼" THICK)			756	134	
848	50340	49	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			42	7	

Preliminary Plans - For Reference Only

ESTIMATED QUANTITIES
BRIDGE NO. HEN-24-0980R
US 24 EB OVER US 6 WB

SFN 3501507

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	MGB

REVIEWER RER 07/01/25

PROJECT ID 110524

SUBSET	TOTAL
3	4

SHEET	TOTAL
P.1037	1108

HEN-6/24-11.32/4.62

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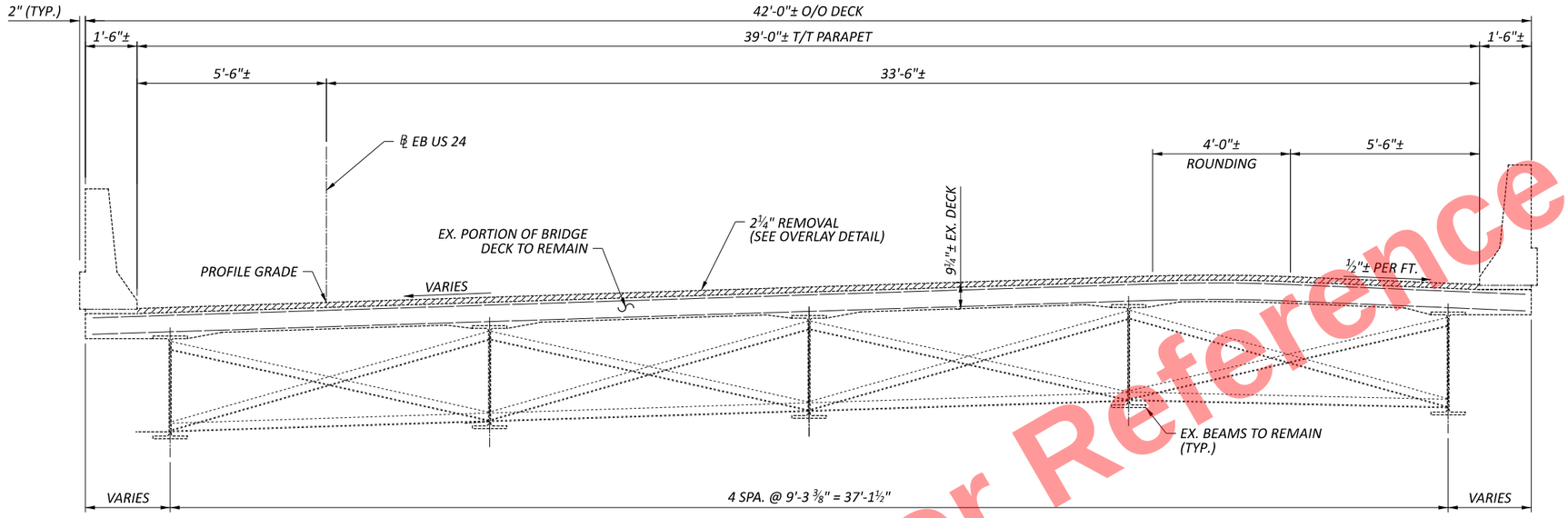
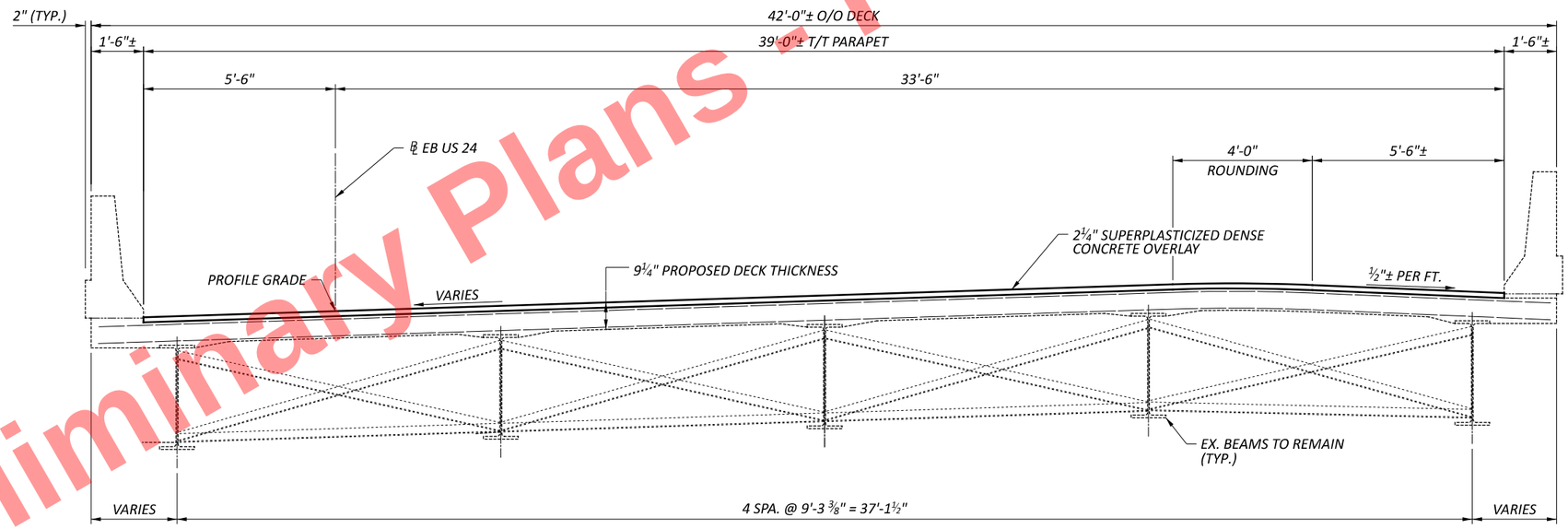
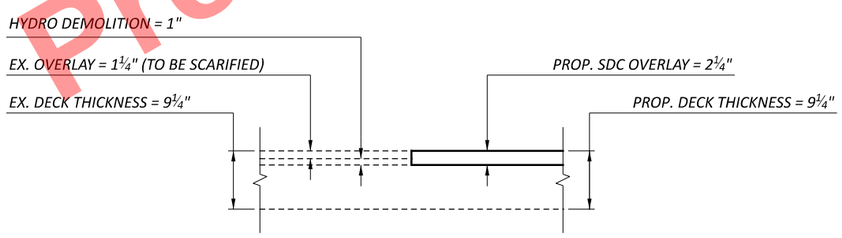


EXISTING BRIDGE TYPICAL SECTION



PROPOSED BRIDGE TYPICAL SECTION



OVERLAY DETAIL

LEGEND:

- PORTIONS OF STRUCTURE REMOVED

Preliminary Plans - For Reference Only

TRANSVERSE SECTION
BRIDGE NO. HEN-24-0980R
US 24 EB OVER US 6 WB

SFN	3501507
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER / CHECKER	FIB / MGB
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET / TOTAL	4 / 4
SHEET / TOTAL	P.1038 / 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

PROJECT DESCRIPTION

A MAJOR REHABILITATION PROJECT IN HENRY COUNTY TO REMOVE AND REPLACE THE EXISTING PAVEMENT ON US 6/24 FROM THE US 6 INTERCHANGE TO THE MAUMEE RIVER BRIDGE. REPAIR BRIDGES WITHIN THE SAME SECTION. ADDITIONALLY, AN EXISTING BRIDGE WILL BE REMOVED AND REPLACED WITH A NEW EMBANKMENT.

HISTORIC RECORDS

HISTORICAL GEOTECHNICAL RECORDS WERE OBTAINED FROM ODOT'S TRANSPORTATION INFORMATION MAPPING SYSTEM (TIMS) FOR THE CURRENT ROADWAY ALIGNMENT. RESULTS OF THE EXPLORATIONS INDICATED THAT PREDOMINANTLY COHESIVE SOILS ARE PRESENT AT THE SUBGRADE ELEVATION. PERTINENT HISTORIC SOIL BORINGS ARE INCLUDED ON THE SOIL PROFILE SHEETS.

GEOLOGY

ACCORDING TO THE OHIO DEPARTMENT OF NATURAL RESOURCES (ODNR) MAPPING, THE PROJECT SITE IS LOCATED WITHIN THE MAUMEE LAKE PLAINS PHYSIOGRAPHIC REGION, WHICH IS IN THE HURON- ERIE LAKE PLAINS SECTION OF OHIO. ACCORDING TO THE QUATERNARY GEOLOGY OF OHIO, FROM THE OHIO DIVISION OF GEOLOGICAL SURVEY, THE OVERBURDEN SOILS ARE MAPPED AS LATE WISCONSINAN-AGE LAKE-PLANED MORAINE OR LACUSTRINE SAND.

ACCORDING TO THE MAPPING OF BEDROCK GEOLOGY IN THE AREA, ODNR GEOLOGICAL SURVEY, THE SURFICIAL SOIL DEPOSITS ON THE SITE ARE UNDERLAIN BY DEVONIAN- AGE SHALE BEDROCK FORMATIONS IDENTIFIED AS THE ANTRIM SHALE FORMATION.

ACCORDING TO ODNR'S KARST INTERACTIVE MAP, THERE ARE NO MAPPED KARST FEATURES IN THE GENERAL VICINITY OF THE PROJECT AREA. ACCORDING TO ODNR'S MINES OF OHIO WEBSITE, NO MAPPED MINING HAS BEEN PERFORMED IN THE AREA.

RECONNAISSANCE

A SITE VISIT WAS PERFORMED BY AN ENGINEER FROM CTL ON APRIL 12, 2022. THE SURROUNDING AREA IS RELATIVELY FLAT. THE PROJECT AREA IS LOCATED WITHIN RURAL AND COMMERCIAL SETTING. THE MAUMEE RIVER RUNS PARALLEL TO THE ROADWAY WITHIN ONE MILE. THE US 6/24 ROADWAY GOES OVER MULTIPLE CREEKS WITHIN THE PROJECT LIMITS. THE EXISTING PAVEMENT CONDITION IS MODERATE WITH LONGITUDINAL AND TRANSVERSE CRACKS THROUGHOUT THE PROJECT AREA.

SUBSURFACE EXPLORATION

SEVENTY (70) SOIL TEST BORINGS, DESIGNATED AS B-001-0-22 THROUGH B-069-0-22, AND B-009-1-22, WERE DRILLED FOR THIS PROJECT. ALL OF THE TEST BORINGS EXCEPT B-009-1-22 WERE DRILLED THROUGH THE EXISTING ROADWAY PAVEMENT. BORING B-009-1-22 WAS DRILLED AT THE PROPOSED EMBANKMENT FILL LOCATION UNDERNEATH THE BRIDGE ALONG US 6/24. ONE (1) AUGER BORING, IDENTIFIED AS B-009-2-22, WAS PERFORMED ADJACENT TO B-009-1-22 TO OBTAIN SHELBY TUBES. THE BORINGS WERE DRILLED BETWEEN APRIL 11 AND APRIL 22, 2022.

THE BORINGS WERE PERFORMED WITH A TRUCK MOUNTED DRILL RIG UTILIZING 3.25-INCH HOLLOW STEM AUGERS (HSA). STANDARD PENETRATION TESTS (SPTS) WERE CONDUCTED USING A 140-POUND AUTOMATIC HAMMER, FALLING 30 INCHES, TO DRIVE 2-INCH O.D. THE HAMMER SYSTEM USED WAS CALIBRATED ON OCTOBER 20, 2021. THE ENERGY TRANSFER RATIO ASSOCIATED WITH THE AUTOMATIC SPT HAMMER WAS 72.0 PERCENT.

EXPLORATION FINDINGS

TEST BORINGS B-001-0-22 THROUGH B-069-0-22 WERE DRILLED THROUGH THE EXISTING ROADWAY AND ENCOUNTERED 4 TO 12 INCHES OF ASPHALT AND 6 TO 8 INCHES OF CONCRETE OVERLYING 4 TO 8 INCHES OF BASE COURSE. BORINGS B-009-1-22 AND B-009-2-22 ENCOUNTERED 6 INCHES OF TOPSOIL AT THE SURFACE. BELOW THE SURFACE COVER, THE BORINGS GENERALLY ENCOUNTERED BOTH COARSE-GRAINED AND FINE-GRAINED SOILS EXTENDING DOWN TO THE TEST BORING TERMINATION DEPTHS. THE SOILS ARE DESCRIBED AS GRAVEL AND/OR STONE FRAGMENTS WITH SAND (A-1-b), GRAVEL AND/OR STONE FRAGMENTS WITH SAND AND SILT (A-2-4), FINE SAND (A-3), COARSE AND FINE SAND (A-3a), SANDY SILT (A-4a), SILT AND CLAY (A-6a), SILTY CLAY (A-6b), ELASTIC CLAY (A-7-5) OR CLAY (A-7-6).

GROUNDWATER WAS ENCOUNTERED IN BORING B-027-0-22 AT A DEPTH OF 3.0 FEET BELOW GRADE (ELEVATION 676.0) DURING AND AFTER COMPLETION OF DRILLING. GROUNDWATER WAS ENCOUNTERED IN BORING B-009-1-22 AFTER THE COMPLETION OF BORING AT A DEPTH OF 15.0 FEET BELOW GRADE (ELEVATION 669.8).

SPECIFICATIONS

THIS GEOTECHNICAL EXPLORATION WAS PERFORMED IN ACCORDANCE WITH THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, OFFICE OF GEOTECHNICAL ENGINEERING, SPECIFICATIONS FOR GEOTECHNICAL EXPLORATIONS DATED JANUARY 2022.

AVAILABLE INFORMATION

THE SOIL, BEDROCK, AND GROUND WATER INFORMATION COLLECTED FOR THIS SUBSURFACE EXPLORATION THAT CAN BE CONVENIENTLY DISPLAYED ON THE SOIL PROFILE SHEETS HAS BEEN PRESENTED. GEOTECHNICAL REPORTS, IF PREPARED, ARE AVAILABLE FOR REVIEW ON THE OFFICE OF CONTRACT SALES WEBSITE.

LEGEND

	DESCRIPTION	ODOT CLASS	CLASSIFIED MECH./VISUAL	
	GRAVEL AND/OR STONE FRAGMENTS WITH SAND	A-1-b	1	0
	GRAVEL AND/OR STONE FRAGMENTS W/SAND AND SILT	A-2-4	1	0
	FINE SAND	A-3	1	0
FS	COARSE AND FINE SAND	A-3a	0	1
	SANDY SILT	A-4a	11	7
	SILT AND CLAY	A-6a	50	45
	SILTY CLAY	A-6b	16	48
	ELASTIC CLAY	A-7-5	5	1
	CLAY	A-7-6	62	39
		TOTAL	147	141
	PAVEMENT OR BASE = X = APPROXIMATE THICKNESS	VISUAL		
	SOD AND TOPSOIL = X = APPROXIMATE THICKNESS	VISUAL		

EXPLORATION LOCATION - PLAN VIEW

DRIVE SAMPLE AND/OR ROCK CORE BORING PLOTTED TO VERTICAL SCALE ONLY. HORIZONTAL BAR INDICATES A CHANGE IN STRATIGRAPHY.

AUGER BORING PLOTTED TO VERTICAL SCALE ONLY. HORIZONTAL BAR INDICATES A CHANGE IN STRATIGRAPHY.

WC — INDICATES WATER CONTENT IN PERCENT.

N_{60} — INDICATES STANDARD PENETRATION RESISTANCE NORMALIZED TO 60% DRILL ROD ENERGY RATIO.

W — INDICATES FREE WATER ELEVATION.

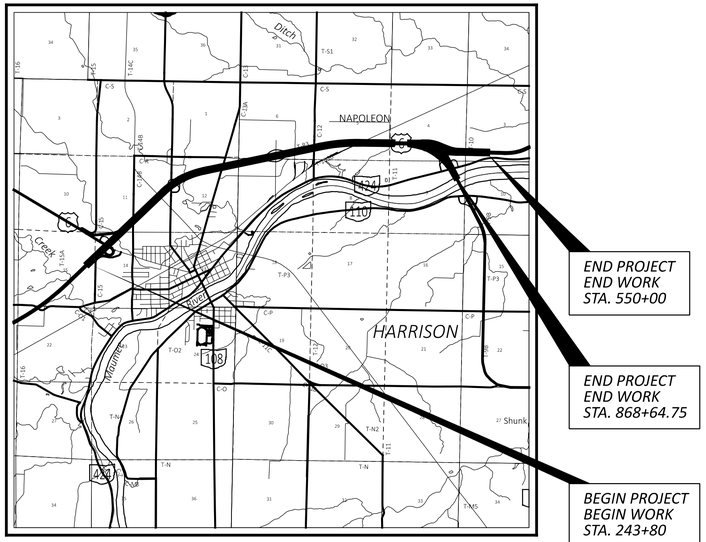
INDICATES WATER AT COMPLETION

HISTORIC BORING LOCATION - PLAN VIEW

SS — INDICATES A SPLIT SPOON SAMPLE.

NP — INDICATES A NON-PLASTIC SAMPLE.

	HISTORIC BORING DESCRIPTIONS	ODOT CLASS	CLASSIFIED MECH./VISUAL	
FS	COARSE AND FINE SAND	A-3a	4	0
	SANDY SILT	A-4a	6	0
	SILT	A-4b	1	0
	SILT AND CLAY	A-6a	68	0
	SILTY CLAY	A-6b	48	0
	ELASTIC CLAY	A-7-5	1	0
	CLAY	A-7-6	46	0
		TOTAL	174	0



LOCATION MAP

SCALE IN MILES

0 1 2 3 4

N

PARTICLE SIZE DEFINITIONS

12"	3"	2.0 mm	0.42 mm	0.074 mm	0.005 mm
BOULDERS	COBBLES	GRAVEL	COARSE SAND	FINE SAND	SILT	CLAY
		No. 10 SIEVE	No. 40 SIEVE	No. 200 SIEVE		

RECON. - EH 04/12/2022
DRILLING - CTL ENGINEERING, INC. 04/11/2022 – 04/22/2022
DRAWN - N.K.S 05/20/2024
REVIEWED - JG 11/20/2024

GEOTECHNICAL PROFILE - ROADWAY

DESIGN AGENCY
CTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE: (614)276-8123
FAX: (614)276-6377

DESIGNER N.K.S
REVIEWER SM 09-03-25
PROJECT ID 110524
SUBSET 1 TOTAL 70
SHEET P.1039 TOTAL 1108

HEN-6/24-11.32/4.62

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Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 6/24

EXPLORATION NO., STATION & OFFSET	FROM TO	SAMPLE ID	N_{60}	% REC	HP tsf	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)	ppm SO_4
B-001-0-22	01.00-02.50	SS-1	67	100	4.5	3	19	20	37	21	38	31	7	20	A-4a (5)	3000
STA. 243+64, 51' LT.	02.50-04.00	SS-2	24	100	4.5	5	7	14	33	41	31	19	12	15	A-6a (9)	-
LATITUDE = 41.39274	04.00-05.50	SS-3	30	100	4.5				SAME AS SS-2					13	A-6a (VISUAL)	-
LONGITUDE = -84.15327	05.50-07.00	SS-4	43	100	4.5				SAME AS SS-2					15	A-6a (VISUAL)	-
B-002-0-22	01.00-02.50	SS-1	22	100	4.5	0	4	10	29	57	40	23	17	18	A-6b (11)	<100
STA. 252+70, 34' RT.	02.50-04.00	SS-2	17	67	2.5	0	6	34	24	36	35	20	15	26	A-6a (7)	-
LATITUDE = 41.39432	04.00-05.50	SS-3	17	100	3.5				SAME AS SS-2					24	A-6a (VISUAL)	-
LONGITUDE = -84.1507	05.50-07.00	SS-4	19	100	3.5				SAME AS SS-2					23	A-6a (VISUAL)	-
B-003-0-22	01.00-02.50	SS-1	10	56	4.5	0	2	12	31	55	51	28	23	23	A-7-6 (15)	<100
STA. 259+27.39, 55' LT.	02.50-04.00	SS-2	17	67	3.75	0	2	11	30	57	54	26	28	23	A-7-6 (18)	-
LATITUDE = 41.39453	04.00-05.50	SS-3	17	100	3.25				BROWN AND GRAY, SILTY CLAY					19	A-6b (VISUAL)	-
LONGITUDE = -84.15088	05.50-07.00	SS-4	20	100	3.5				SAME AS SS-3					23	A-6b (VISUAL)	-
B-004-0-22	01.00-02.50	SS-1	20	100	4.5	0	3	16	32	49	41	23	18	19	A-7-6 (11)	320
STA. 598+55, 34' RT.	02.50-04.00	SS-2	20	100	4.5	0	1	2	15	82	56	29	27	23	A-7-6 (18)	-
LATITUDE = 41.39722	04.00-05.50	SS-3	19	100	4.5				SAME AS SS-2					21	A-7-6 (VISUAL)	-
LONGITUDE = -84.14682	05.50-07.00	SS-4	14	100	4.5				SAME AS SS-2					15	A-7-6 (VISUAL)	-
B-005-0-22	01.00-02.50	SS-1	7	100	3.75	4	3	13	33	47	39	21	18	21	A-6b (11)	<100
STA. 607+28, 54' LT.	02.50-04.00	SS-2	7	100	2.75	3	4	13	35	45	38	22	16	22	A-6b (10)	-
LATITUDE = 41.39907	04.00-05.50	SS-3	12	100	1.25				SAME AS SS-2					22	A-6b (VISUAL)	-
LONGITUDE = -84.14479	05.50-07.00	SS-4	25	100	4.5				SAME AS SS-2					15	A-6b (VISUAL)	-
B-006-0-22	01.00-02.50	SS-1	12	100	3	0	1	12	32	55	52	26	26	23	A-7-6 (17)	<100
STA. 614+40, 35' RT.	02.50-04.00	SS-2	11	100	3.5	1	2	9	29	59	48	24	24	26	A-7-6 (15)	-
LATITUDE = 41.40027	04.00-05.50	SS-3	10	100	2				SAME AS SS-2					32	A-7-6 (VISUAL)	-
LONGITUDE = -84.14272	05.50-07.00	SS-4	22	100	3				SAME AS SS-2					23	A-7-6 (VISUAL)	-
B-007-0-22	01.00-02.50	SS-1	11	100	4.5	0	2	14	31	53	46	23	23	22	A-7-6 (14)	<100
STA. 624+31, 52' LT.	02.50-04.00	SS-2	11	100	4.5	1	3	13	32	51	44	24	20	23	A-7-6 (13)	-
LATITUDE = 41.40236	04.00-05.50	SS-3	23	100	4.5				SAME AS SS-2					26	A-7-6 (VISUAL)	-
LONGITUDE = -84.14037	05.50-07.00	SS-4	26	100	3.75				SAME AS SS-2					23	A-7-6 (VISUAL)	-
B-008-0-22	01.00-02.50	SS-1	18	100	4.5	5	6	15	36	38	25	15	10	9	A-4a (8)	700
STA. 630+13, 34' RT.	02.50-04.00	SS-2	13	100	4.5	5	5	13	32	45	36	21	15	16	A-6a (10)	-
LATITUDE = 41.40331	04.00-05.50	SS-3	16	100	4.5				SAME AS SS-2					19	A-6a (VISUAL)	-
LONGITUDE = -84.13864	05.50-07.00	SS-4	23	100	4.5				GRAY, SANDY SILT					19	A-4a (VISUAL)	-
B-009-0-22	01.00-02.50	SS-1	16	100	3.25	4	5	20	39	32	22	14	8	11	A-4a (7)	500
STA. 639+56, 49' LT.	02.50-04.00	SS-2	12	44	4.5	4	4	13	28	51	36	20	16	18	A-6b (10)	-
LATITUDE = 41.40529	04.00-05.50	SS-3	20	89	4.5				SAME AS SS-2					14	A-6b (VISUAL)	-
LONGITUDE = -84.13641	05.50-07.00	SS-4	22	100	4.5				SAME AS SS-2					24	A-6b (VISUAL)	-
B-009-1-22	00.50-02.00	SS-1	12	100	2.75	0	2	31	23	44	45	24	21	37	A-7-6 (12)	-
STA. 644+08, 87' RT.	03.50-05.00	SS-2	5	67	1.75	0	1	11	25	63	61	29	32	40	A-7-6 (20)	-
LATITUDE = 41.4059	06.00-07.50	SS-3	8	56	4.25				HARD, GRAY AND BROWN MOTTLED, SILT AND CLAY, LITTLE SAND, TRACE GRAVEL, DAMP					19	A-6a (10)	-
LONGITUDE = -84.13489	08.50-10.00	SS-4	11	100	4.25	2	6	13	34	45	33	20	13	18	A-6a (9)	-
	11.00-12.50	SS-5	28	100	4.5	4	7	13	33	43	31	19	12	15	A-6a (9)	-
	13.50-15.00	SS-6	25	100	4.5				SAME AS SS-5					14	A-6a (VISUAL)	-
	16.00-17.50	SS-7	16	100	4.5				SAME AS SS-5					15	A-6a (VISUAL)	-
	18.50-20.00	SS-8	17	100	3.75				SAME AS SS-5					16	A-6a (9)	-
	23.50-25.00	SS-9	19	100	4.5	4	5	11	34	46	30	17	13	16	A-6a (9)	-
	28.50-30.00	SS-10	22	100	4.5				SAME AS SS-9					13	A-6a (VISUAL)	-

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GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

MODEL: Sheet PAPERSIZE: 22x34 (in.) DATE: 09-09-2025 TIME: 14:20:14 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\22050022COL_ODOT\Mod_09.09.25\110524ID002.dgn

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 6/24

EXPLORATION NO., STATION & OFFSET	FROM TO	SAMPLE ID	N_{60}	% REC	HP tsf	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)	ppm SO_4
B-009-2-22	06.00-08.00	ST-1	-	60	-	8	5	13	32	42	36	21	15	19	A-6a (10)	-
STA. 644+08, 87' RT.	18.00-20.00	ST-2	-	75	-	5	6	13	34	42	29	17	12	16	A-6a (9)	-
LATITUDE = 41.4059																
LONGITUDE = -84.13489																
B-010-0-22	01.00-02.50	SS-1	13	100	3.75	1	4	13	29	53	42	23	19	14	A-7-6 (12)	<100
STA. 645+70, 33' RT.	02.50-04.00	SS-2	11	100	4.5	3	6	13	31	47	33	20	13	15	A-6a (9)	-
LATITUDE = 41.40632	04.00-05.50	SS-3	17	100	4.5				SAME AS SS-2					16	A-6a (VISUAL)	-
LONGITUDE = -84.13461	05.50-07.00	SS-4	16	100	4.5				SAME AS SS-2					24	A-6a (VISUAL)	-
B-011-0-22	01.00-02.50	SS-1	12	100	4.5	7	4	12	31	46	36	20	16	18	A-6b (10)	880
STA. 653+50, 52' LT.	02.50-04.00	SS-2	10	100	4.5	0	1	11	37	51	44	22	22	23	A-7-6 (14)	-
LATITUDE = 41.40795	04.00-05.50	SS-3	10	100	2.75				SAME AS SS-2					19	A-7-6 (VISUAL)	-
LONGITUDE = -84.13273	05.50-07.00	SS-4	18	100	4.5				SAME AS SS-2					25	A-7-6 (VISUAL)	-
B-012-0-22	01.00-02.50	SS-1	14	100	4.5	4	6	14	33	43	30	18	12	14	A-6a (9)	<100
STA. 662+14, 35' RT.	02.50-04.00	SS-2	19	100	4.5	4	9	14	34	39	31	19	12	15	A-6a (8)	-
LATITUDE = 41.40912	04.00-05.50	SS-3	29	100	4.5				SAME AS SS-2					15	A-6a (VISUAL)	-
LONGITUDE = -84.12997	05.50-07.00	SS-4	41	100	4.5				SAME AS SS-2					14	A-6a (VISUAL)	-
B-013-0-22	01.00-02.50	SS-1	16	56	4.5	4	7	13	33	43	29	18	11	16	A-6a (8)	220
STA. 670+83, 58' LT.	02.50-04.00	SS-2	13	100	4.5	7	6	13	32	42	31	19	12	16	A-6a (9)	-
LATITUDE = 41.41041	04.00-05.50	SS-3	41	100	4.5				SAME AS SS-2					13	A-6a (VISUAL)	-
LONGITUDE = -84.12729	05.50-07.00	SS-4	34	100	4.5				SAME AS SS-2					16	A-6a (VISUAL)	-
B-014-0-22	01.00-02.50	SS-1	17	100	4.5	1	0	1	19	79	53	31	22	16	A-7-5 (15)	<100
STA. 677+90, 33' RT.	02.50-04.00	SS-2	16	100	4.5	1	2	5	24	68	48	27	21	23	A-7-6 (14)	-
LATITUDE = 41.41079	04.00-05.50	SS-3	26	100	4.5				SAME AS SS-2					15	A-7-6 (VISUAL)	-
LONGITUDE = -84.12473	05.50-07.00	SS-4	41	100	4.5				SAME AS SS-2					15	A-7-6 (VISUAL)	-
B-015-0-22	01.00-02.50	SS-1	11	89	4.5	1	1	12	29	57	46	24	22	18	A-7-6 (14)	<100
STA. 686+48, 53' LT.	02.50-04.00	SS-2	10	100	4.5	2	3	2	19	74	51	27	24	23	A-7-6 (16)	-
LATITUDE = 41.41156	04.00-05.50	SS-3	18	100	4.5				SAME AS SS-2					22	A-7-6 (VISUAL)	-
LONGITUDE = -84.12176	05.50-07.00	SS-4	22	100	4.5				SAME AS SS-2					14	A-7-6 (VISUAL)	-
B-016-0-22	01.00-02.50	SS-1	23	44	4.5	5	6	13	33	43	29	18	11	11	A-6a (8)	<100
STA. 694+49, 32' RT.	02.50-04.00	SS-2	17	33	4.5	0	2	9	31	58	55	31	24	22	A-7-5 (17)	-
LATITUDE = 41.41182	04.00-05.50	SS-3	20	100	4.5				BROWN AND GRAY, SILTY CLAY					24	A-6b (VISUAL)	-
LONGITUDE = -84.11884	05.50-07.00	SS-4	20	100	4.5				SAME AS SS-3					27	A-6b (VISUAL)	-
B-017-0-22	01.00-02.50	SS-1	18	100	4.5	1	2	9	31	57	47	24	23	24	A-7-6 (15)	<100
STA. 703+12, 34' LT.	02.50-04.00	SS-2	14	100	-	0	6	47	15	32	24	14	10	23	A-4a (2)	-
LATITUDE = 41.41252	04.00-05.50	SS-3	14	100	4.5				GRAY, SILTY CLAY					18	A-6b (VISUAL)	-
LONGITUDE = -84.11583	05.50-07.00	SS-4	19	100	4.5				SAME AS SS-3					24	A-6b (VISUAL)	-
B-018-0-22	01.00-02.50	SS-1	16	56	4.5	1	2	9	42	46	37	22	15	19	A-6a (10)	<100
STA. 708+73, 33' RT.	02.50-04.00	SS-2	11	22	4.5				SAME AS SS-1					23	A-6a (VISUAL)	-
LATITUDE = 41.41268	04.00-05.50	SS-3	22	100	4.5	0	1	8	46	45	46	24	22	20	A-7-6 (14)	-
LONGITUDE = -84.11378	05.50-07.00	SS-4	23	100	4.5				SAME AS SS-3					26	A-7-6 (VISUAL)	-
B-019-0-22	01.00-02.50	SS-1	12	67	4.5	4	6	12	30	48	31	20	11	17	A-6a (8)	<100
STA. 719+05, 33' LT.	02.50-04.00	SS-2	8	100	4	2	4	14	30	50	38	21	17	17	A-6b (11)	-
LATITUDE = 41.41349	04.00-05.50	SS-3	17	100	-				BROWN, COARSE AND FINE SAND					14	A-3a (VISUAL)	-
LONGITUDE = -84.11017	05.50-07.00	SS-4	20	100	4.5				GRAY, SILTY CLAY					18	A-6b (VISUAL)	-

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GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 6/24

EXPLORATION NO., STATION & OFFSET	FROM TO	SAMPLE ID	N_{60}	% REC	HP tsf	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)	ppm SO_4
B-020-0-22	01.00-02.50	SS-1	19	56	4.5	2	3	15	41	39	32	19	13	12	A-6a (9)	<100
STA. 726+36, 34' RT.	02.50-04.00	SS-2	12	44	4.5	2	2	14	42	40	36	20	16	5	A-6b (10)	-
LATITUDE = 41.41375	04.00-05.50	SS-3	22	100	4.5				GRAY, SILTY CLAY					23	A-6b (VISUAL)	-
LONGITUDE = -84.10752	05.50-07.00	SS-4	22	100	4.5				SAME AS SS-3					20	A-6b (VISUAL)	-
B-021-0-22	01.00-02.50	SS-1	20	100	4.5	0	1	4	52	43	42	27	15	22	A-7-6 (10)	<100
STA. 733+91, 33' LT.	02.50-04.00	SS-2	13	100	4.5	0	4	55	22	19	21	15	6	13	A-4a (1)	-
LATITUDE = 41.41439	04.00-05.50	SS-3	11	100	4.5				GRAY, SILTY CLAY					25	A-6b (VISUAL)	-
LONGITUDE = -84.10489	05.50-07.00	SS-4	11	100	2.5				SAME AS SS-3					27	A-6b (VISUAL)	-
B-022-0-22	01.00-02.50	SS-1	12	100	4.5	0	0	4	59	37	40	25	15	22	A-6a (10)	<100
STA. 743+24, 33' LT.	02.50-04.00	SS-2	13	33	4.5	0	0	5	58	37	41	24	17	22	A-7-6 (11)	-
LATITUDE = 41.41478	04.00-05.50	SS-3	17	67	4.5				SAME AS SS-2					23	A-7-6 (VISUAL)	-
LONGITUDE = -84.10151	05.50-07.00	SS-4	13	67	4.5				SAME AS SS-2					23	A-7-6 (VISUAL)	-
B-023-0-22	01.00-02.50	SS-1	18	100	4.5	0	0	5	46	49	49	25	24	21	A-7-6 (15)	-
STA. 753+44, 34' LT.	02.50-04.00	SS-2	17	67	4.5	0	1	6	42	51	47	25	22	21	A-7-6 (14)	-
LATITUDE = 41.41558	04.00-05.50	SS-3	17	67	3.5				SAME AS SS-2					27	A-7-6 (VISUAL)	-
LONGITUDE = -84.09794	05.50-07.00	SS-4	16	100	3.5				SAME AS SS-2					28	A-7-6 (VISUAL)	-
B-024-0-22	01.00-02.50	SS-1	16	89	4.5	1	0	2	47	50	45	25	20	23	A-7-6 (13)	<100
STA. 758+47, 33' RT.	02.50-04.00	SS-2	16	33	4.5	0	0	2	51	47	43	24	19	21	A-7-6 (12)	-
LATITUDE = 41.41571	04.00-05.50	SS-3	11	100	3.25				SAME AS SS-2					26	A-7-6 (VISUAL)	-
LONGITUDE = -84.0961	05.50-07.00	SS-4	7	100	-				BROWN, SANDY SILT					27	A-4a (VISUAL)	-
B-025-0-22	01.00-02.50	SS-1	14	100	3.75	0	1	6	47	46	41	22	19	24	A-7-6 (12)	1300
STA. 766+60, 33' RT.	02.50-04.00	SS-2	10	33	4.5	0	1	3	44	52	39	23	16	25	A-6b (10)	-
LATITUDE = 41.41637	04.00-05.50	SS-3	8	100	3.75				SAME AS SS-2					24	A-6b (VISUAL)	-
LONGITUDE = -84.09326	05.50-07.00	SS-4	14	100	-				SAME AS SS-2					27	A-6b (VISUAL)	-
B-026-0-22	01.00-02.50	SS-1	14	100	4.5	13	4	8	29	46	39	23	16	28	A-6b (10)	<100
STA. 774+55, 34' RT.	02.50-04.00	SS-2	14	44	4.5	0	1	3	46	50	57	36	21	32	A-7-5 (16)	-
LATITUDE = 41.41655	04.00-05.50	SS-3	19	44	4.5				GRAY AND BROWN, SILTY CLAY					23	A-6b (VISUAL)	-
LONGITUDE = -84.09036	05.50-07.00	SS-4	25	100	3.75				SAME AS SS-3					24	A-6b (VISUAL)	-
B-027-0-22	01.00-02.50	SS-1	12	100	4.5	0	0	4	52	44	41	23	18	18	A-7-6 (11)	<100
STA. 782+72, 33' LT.	02.50-04.00	SS-2	7	44	4.5	0	1	5	44	50	45	26	19	26	A-7-6 (13)	-
LATITUDE = 41.41696	04.00-05.50	SS-3	17	56	2.5				GRAY, SILTY CLAY					30	A-6b (VISUAL)	-
LONGITUDE = -84.08742	05.50-07.00	SS-4	17	100	3				SAME AS SS-3					17	A-6b (VISUAL)	-
B-028-0-22	01.00-02.50	SS-1	16	100	4.5	0	1	8	14	77	35	21	14	10	A-6a (10)	<100
STA. 789+26, 35' RT.	02.50-04.00	SS-2	12	100	3.75	0	0	5	47	48	45	25	20	19	A-7-6 (13)	-
LATITUDE = 41.41684	04.00-05.50	SS-3	16	100	4.5				DARK GRAY, SILTY CLAY					24	A-6b (VISUAL)	-
LONGITUDE = -84.08503	05.50-07.00	SS-4	23	100	4				SAME AS SS-3					26	A-6b (VISUAL)	-
B-029-0-22	01.00-02.50	SS-1	17	67	4.5	0	2	19	41	38	33	18	15	20	A-6a (10)	<100
STA. 800+24, 32' LT.	02.50-04.00	SS-2	13	22	4.5	0	3	24	37	36	30	17	13	13	A-6a (9)	-
LATITUDE = 41.41705	04.00-05.50	SS-3	16	56	4.5				SAME AS SS-2					14	A-6a (VISUAL)	-
LONGITUDE = -84.08103	05.50-07.00	SS-4	19	100	4.5				GRAY, SILTY CLAY					28	A-6b (VISUAL)	-
B-030-0-22	01.00-02.50	SS-1	14	100	3.5	0	1	7	39	53	45	23	22	17	A-7-6 (14)	<100
STA. 805+01, 32' LT.	02.50-04.00	SS-2	13	33	-	0	3	16	30	51	46	25	21	17	A-7-6 (14)	-
LATITUDE = 41.41688	04.00-05.50	SS-3	22	33	-				GRAY CLAY					22	A-7-6 (VISUAL)	-
LONGITUDE = -84.07929	05.50-07.00	SS-4	24	33	4.25				SAME AS SS-3					21	A-7-6 (VISUAL)	-

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GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

MODEL: Sheet PAPERSIZE: 22x34 (in.) DATE: 09-09-2025 TIME: 14:21:57 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\22050022COL_ODOT\Mod_09.09.25\110524ID004.dgn

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 6/24

EXPLORATION NO., STATION & OFFSET	FROM TO	SAMPLE ID	N_{60}	% REC	HP tsf	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)	ppm SO_4
B-031-0-22	01.00-02.50	SS-1	16	100	4	0	2	8	33	57	52	29	23	24	A-7-6 (16)	<100
STA. 814+45, 52' LT.	02.50-04.00	SS-2	11	100	3.75	0	1	5	32	62	58	28	30	25	A-7-6 (20)	-
LATITUDE = 41.41712	04.00-05.50	SS-3	12	100	3.75	SAME AS SS-2								23	A-7-6 (VISUAL)	-
LONGITUDE = -84.07585	05.50-07.00	SS-4	19	100	4.5	SAME AS SS-2								16	A-7-6 (VISUAL)	-
B-032-0-22	01.00-02.50	SS-1	14	89	3	0	1	10	43	46	56	29	27	19	A-7-6 (18)	<100
STA. 821+92, 33' RT.	02.50-04.00	SS-2	11	100	3.5	0	2	31	31	36	28	16	12	17	A-6a (7)	-
LATITUDE = 41.4169	04.00-05.50	SS-3	16	100	3.75	GRAY, SILTY CLAY								15	A-6b (VISUAL)	-
LONGITUDE = -84.07312	05.50-07.00	SS-4	32	100	3	SAME AS SS-3								29	A-6b (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6 EB

B-038-0-22	01.00-02.50	SS-1	11	100	3	0	2	9	29	60	55	28	27	26	A-7-6 (18)	<100
STA. 846+55, 26' RT.	02.50-04.00	SS-2	8	100	3	0	2	11	28	59	60	28	32	30	A-7-6 (20)	-
LATITUDE = 41.41492	04.00-05.50	SS-3	17	100	1.75	SAME AS SS-2								29	A-7-6 (VISUAL)	-
LONGITUDE = -84.06471	05.50-07.00	SS-4	26	100	3.25	GRAY, SILTY CLAY								26	A-6b (VISUAL)	-
B-040-0-22	01.00-02.50	SS-1	14	100	4.5	4	5	8	24	59	41	24	17	5	A-7-6 (11)	<100
STA. 854+17, 18' RT.	02.50-04.00	SS-2	10	100	4.5	5	6	14	32	43	32	19	13	15	A-6a (9)	-
LATITUDE = 41.4136	04.00-05.50	SS-3	12	100	4.5	SAME AS SS-2								17	A-6a (VISUAL)	-
LONGITUDE = -84.06258	05.50-07.00	SS-4	19	100	4.5	SAME AS SS-2								25	A-6a (VISUAL)	-
B-041-0-22	01.00-02.50	SS-1	17	100	4.5	5	6	13	35	41	30	18	12	15	A-6a (9)	<100
STA. 859+64, 16' LT.	02.50-04.00	SS-2	20	100	4.5	5	6	13	44	32	31	19	12	15	A-6a (9)	-
LATITUDE = 41.41251	04.00-05.50	SS-3	40	100	4.5	SAME AS SS-2								16	A-6a (VISUAL)	-
LONGITUDE = -84.06121	05.50-07.00	SS-4	34	100	4.5	SAME AS SS-2								16	A-6a (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6

B-042-0-22	01.00-02.50	SS-1	10	56	4.5	9	6	12	30	43	40	21	19	13	A-6b (11)	<100
STA. 866+82, 37' LT.	02.50-04.00	SS-2	7	100	4.5	4	3	28	24	41	36	19	17	19	A-6b (9)	-
LATITUDE = 41.41134	04.00-05.50	SS-3	13	89	4.5	SAME AS SS-2								20	A-6b (VISUAL)	-
LONGITUDE = -84.06006	05.50-07.00	SS-4	18	89	4.5	SAME AS SS-2								23	A-6b (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6 WB

B-033-0-22	01.00-02.50	SS-1	14	89	4	1	3	18	32	46	44	25	19	13	A-7-6 (12)	<100
STA. 1829+54.88, 37' LT	02.50-04.00	SS-2	16	100	3.75	1	2	9	30	58	37	22	15	26	A-6a (10)	-
LATITUDE = 41.41719	04.00-05.50	SS-3	16	100	3.5	GRAY AND BROWN, SILTY CLAY								24	A-6b (VISUAL)	-
LONGITUDE = -84.07036	05.50-07.00	SS-4	30	100	3.75	SAME AS SS-3								18	A-6b (VISUAL)	-
B-035-0-22	01.00-02.50	SS-1	22	100	4.5	0	3	13	35	49	45	25	20	21	A-7-6 (13)	<100
STA. 1835+63, 48.75' LT.	02.50-04.00	SS-2	16	100	-	0	4	87	6	3	NP	NP	NP	12	A-3 (0)	-
LATITUDE = 41.41723	04.00-05.50	SS-3	14	100	4.5	GRAY, SILT AND CLAY								23	A-6a (VISUAL)	-
LONGITUDE = -84.06814	05.50-07.00	SS-4	20	100	4.5	BROWN, SANDY SILT								16	A-4a (VISUAL)	-

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GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 6 WB CONT.

EXPLORATION NO., STATION & OFFSET	FROM TO	SAMPLE ID	N_{60}	% REC	HP tsf	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)	ppm SO_4
B-037-0-22	01.00-02.50	SS-1	13	67	4.5	0	4	13	29	54	50	24	26	21	A-7-6 (16)	<100
STA. 1845+79.56, 11.82' LT.	02.50-04.00	SS-2	12	44	4.5	1	5	14	32	48	38	21	17	20	A-6b (11)	-
LATITUDE = 41.4164	04.00-05.50	SS-3	30	67	4.5				SAME AS SS-2					15	A-6b (VISUAL)	-
LONGITUDE = -84.06459	05.50-07.00	SS-4	28	100	4.5				SAME AS SS-2					15	A-6b (VISUAL)	-
B-039-0-22	01.00-02.50	SS-1	8	67	2.25	1	3	7	47	42	47	25	22	23	A-7-6 (14)	<100
STA. 1853+64, 6.8' LT.	02.50-04.00	SS-2	6	11	-	2	6	28	25	39	30	17	13	19	A-6a (7)	-
LATITUDE = 41.41483	04.00-05.50	SS-3	14	100	4				SAME AS SS-2					17	A-6a (VISUAL)	-
LONGITUDE = -84.06265	05.50-07.00	SS-4	19	100	3				SAME AS SS-2					13	A-6a (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 24 EB

EXPLORATION NO., STATION & OFFSET	FROM TO	SAMPLE ID	N_{60}	% REC	HP tsf	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)	ppm SO_4
B-034-0-22	01.00-02.50	SS-1	18	100	4.5	0	2	16	47	35	30	18	12	17	A-6a (9)	<100
STA. 1499+80.45, 2.77' RT.	02.50-04.00	SS-2	13	100	4.5	0	1	5	44	50	38	22	16	18	A-6b (10)	-
LATITUDE = 41.41673	04.00-05.50	SS-3	17	100	4.5				SAME AS SS-2					20	A-6b (VISUAL)	-
LONGITUDE = -84.06998	05.50-07.00	SS-4	22	100	2.5				GRAY AND BROWN, SILTY CLAY					37	A-6a (VISUAL)	-
B-036-0-22	01.00-02.50	SS-1	10	67	-	1	4	9	32	54	43	23	20	22	A-7-6 (13)	<100
STA. 1506+64.15, 38.54' RT.	02.50-04.00	SS-2	13	44	3.75	0	2	16	44	38	35	20	15	16	A-6a (10)	-
LATITUDE = 41.41619	04.00-05.50	SS-3	18	100	3.75				SAME AS SS-2					21	A-6a (VISUAL)	-
LONGITUDE = -84.0676	05.50-07.00	SS-4	18	100	3.75				GRAY, SILT AND CLAY					18	A-6a (VISUAL)	-
B-044-0-22	01.00-02.50	SS-1	13	56	4.5	0	1	5	41	53	37	23	14	22	A-6a (10)	<100
STA. 516+48, 2' RT.	02.50-04.00	SS-2	12	67	4.5	4	11	8	45	32	30	18	12	16	A-6a (9)	-
LATITUDE = 41.4156	04.00-05.50	SS-3	22	67	3				BROWN, SILTY CLAY					23	A-6b (VISUAL)	-
LONGITUDE = -84.06409	05.50-07.00	SS-4	20	100	3.5				SAME AS SS-3					22	A-6b (VISUAL)	-
B-046-0-22	01.00-02.50	SS-1	13	67	4	2	5	12	40	41	31	19	12	19	A-6a (9)	<100
STA. 524+01, 3' RT.	02.50-04.00	SS-2	18	100	-	4	5	13	30	48	37	21	16	21	A-6b (10)	-
LATITUDE = 41.41549	04.00-05.50	SS-3	13	100	4.25				SAME AS SS-2					16	A-6b (VISUAL)	-
LONGITUDE = -84.06135	05.50-07.00	SS-4	29	100	3.75				SAME AS SS-2					23	A-6b (VISUAL)	-
B-047-0-22	01.00-02.50	SS-1	16	100	4	0	2	9	39	50	42	24	18	25	A-7-6 (12)	<100
STA. 531+11, 2' RT.	02.50-04.00	SS-2	10	100	2.75	2	2	8	33	55	51	29	22	26	A-7-6 (15)	-
LATITUDE = 41.41547	04.00-05.50	SS-3	18	100	4				SAME AS SS-2					25	A-7-6 (VISUAL)	-
LONGITUDE = -84.05877	05.50-07.00	SS-4	17	100	3.25				SAME AS SS-2					28	A-7-6 (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 24

EXPLORATION NO., STATION & OFFSET	FROM TO	SAMPLE ID	N_{60}	% REC	HP tsf	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)	ppm SO_4
B-048-0-22	01.00-02.50	SS-1	10	56	3.75	0	0	3	34	63	57	27	30	24	A-7-6 (19)	<100
STA. 541+30, 53' LT.	02.50-04.00	SS-2	11	33	3.5	1	0	3	39	57	53	24	29	23	A-7-6 (18)	-
LATITUDE = 41.41568	04.00-05.50	SS-3	16	56	3.75				SAME AS SS-2					24	A-7-6 (VISUAL)	-
LONGITUDE = -84.05505	05.50-07.00	SS-4	18	100	4.25				SAME AS SS-2					25	A-7-6 (VISUAL)	-
B-049-0-22	01.00-02.50	SS-1	16	100	3	0	0	4	49	47	43	24	19	23	A-7-6 (12)	<100
STA. 545+02, 32' RT.	02.50-04.00	SS-2	13	100	2.75	0	1	8	43	48	42	24	18	21	A-7-6 (12)	-
LATITUDE = 41.41544	04.00-05.50	SS-3	13	100	3.5				SAME AS SS-2					22	A-7-6 (VISUAL)	-
LONGITUDE = -84.05369	05.50-07.00	SS-4	11	100	2.5				GRAY, SILT AND CLAY					26	A-6a (VISUAL)	-

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GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

MODEL: Sheet PAPERSIZE: 22x34 (in.) DATE: 09-09-2025 TIME: 14:25:33 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\22050022COL_ODOT\Mod_09.09.25\110524ID006.dgn

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 24 WB

EXPLORATION NO., STATION & OFFSET	FROM TO	SAMPLE ID	N_{60}	% REC	HP tsf	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)	ppm SO_4
B-043-0-22	01.00-02.50	SS-1	13	89	4.5	3	4	12	32	49	43	23	20	16	A-7-6 (13)	<100
STA. 1514+98.46, 4.97' RT.	02.50-04.00	SS-2	11	33	4.5	0	2	10	29	59	59	29	30	22	A-7-6 (20)	-
LATITUDE = 41.41683	04.00-05.50	SS-3	18	67	3	GRAY, SILTY CLAY								24	A-6b (VISUAL)	-
LONGITUDE = -84.06441	05.50-07.00	SS-4	20	100	3.25	SAME AS SS-3								24	A-6b (VISUAL)	-
B-045-0-22	01.00-02.50	SS-1	10	44	3	1	2	11	29	57	50	25	25	23	A-7-6 (16)	<100
STA. 1522+59.31, 4.36' RT.	02.50-04.00	SS-2	8	100	4.5	2	4	10	31	53	41	23	18	25	A-7-6 (11)	-
LATITUDE = 41.41608	04.00-05.50	SS-3	12	100	4	GRAY, SILT AND CLAY								28	A-6a (VISUAL)	-
LONGITUDE = -84.06182	05.50-07.00	SS-4	20	100	3.5	SAME AS SS-3								23	A-6a (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6 & 24 RAMP A

B-050-0-22	01.00-02.50	SS-1	12	100	4	2	5	14	33	46	35	20	15	20	A-6a (10)	<100
STA. 109+86.3, 19.22' LT.	02.50-04.00	SS-2	8	33	4.5	2	3	11	31	53	43	23	20	18	A-7-6 (13)	-
LATITUDE = 41.39472	04.00-05.50	SS-3	14	33	4.5	SAME AS SS-2								13	A-7-6 (VISUAL)	-
LONGITUDE = -84.14879	05.50-07.00	SS-4	22	67	4.5	SAME AS SS-2								18	A-7-6 (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6 & 24 RAMP AB

B-051-0-22	01.00-02.50	SS-1	10	33	-	54	20	9	11	6	NP	NP	NP	7	A-1-b (0)	680
STA. 117+93.75, 19.46' LT.	02.50-04.00	SS-2	10	44	-	35	27	12	18	8	NP	NP	NP	8	A-2-4 (0)	-
LATITUDE = 41.39528	04.00-05.50	SS-3	13	100	3	GRAY, SILTY CLAY								18	A-6b (VISUAL)	-
LONGITUDE = -84.14632	05.50-07.00	SS-4	28	100	3.5	SAME AS SS-3								25	A-6b (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6 & 24 RAMP B

B-052-0-22	01.00-02.50	SS-1	18	56	2	0	5	42	18	35	25	15	10	22	A-4a (4)	<100
STA. 216+77.82, 17.46' LT.	02.50-04.00	SS-2	7	100	3.5	1	3	14	29	53	44	24	20	21	A-7-6 (13)	-
LATITUDE = 41.39523	04.00-05.50	SS-3	20	100	3	GRAY, SILTY CLAY								24	A-6b (VISUAL)	-
LONGITUDE = -84.1486	05.50-07.00	SS-4	28	100	3.25	SAME AS SS-3								26	A-6b (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6 & 24 RAMP C

B-054-0-22	01.00-02.50	SS-1	13	56	-	0	5	45	21	29	26	15	11	12	A-6a (3)	<100
STA. 308+54.1, 17.26' LT.	02.50-04.00	SS-2	8	100	4.25	0	2	11	34	53	47	24	23	20	A-7-6 (15)	-
LATITUDE = 41.39799	04.00-05.50	SS-3	16	100	4.5	SAME AS SS-2								16	A-7-6 (VISUAL)	-
LONGITUDE = -84.14783	05.50-07.00	SS-4	19	100	4.25	SAME AS SS-2								24	A-7-6 (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6 & 24 RAMP D

B-055-0-22	01.00-02.50	SS-1	11	100	4.25	3	3	12	31	51	53	29	24	22	A-7-6 (16)	<100
STA. 1+34, 4' LT.	02.50-04.00	SS-2	13	67	4.5	8	5	13	27	47	49	25	24	22	A-7-6 (15)	-
LATITUDE = 41.39876	04.00-05.50	SS-3	12	100	3.75	SAME AS SS-2								24	A-7-6 (VISUAL)	-
LONGITUDE = -84.15309	05.50-07.00	SS-4	16	100	4.5	SAME AS SS-2								24	A-7-6 (VISUAL)	-
B-056-0-22	01.00-02.50	SS-1	10	100	3.75	0	1	10	30	59	56	28	28	24	A-7-6 (18)	<100
STA. 10+55, 18' RT.	02.50-04.00	SS-2	8	100	4.5	0	2	10	28	60	53	25	28	21	A-7-6 (18)	-
LATITUDE = 41.3985	04.00-05.50	SS-3	16	100	4.25	SAME AS SS-2								22	A-7-6 (VISUAL)	-
LONGITUDE = -84.1498	05.50-07.00	SS-4	13	100	4.25	SAME AS SS-2								19	A-7-6 (VISUAL)	-

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GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

MODEL: Sheet PAPERSIZE: 22x34 (in.) DATE: 09-09-2025 TIME: 14:26:36 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\22050022COL_ODOT\Mod_09.09.25\110524ID007.dgn

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 6 & 24 RAMP D CONT.

EXPLORATION NO., STATION & OFFSET	FROM TO	SAMPLE ID	N_{60}	% REC	HP tsf	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)	ppm SO_4
B-058-0-22	01.00-02.50	SS-1	13	100	4.5	7	6	12	31	44	31	19	12	15	A-6a (9)	<100
STA. 24+55, 17' RT. LATITUDE = 41.39933 LONGITUDE = -84.14484	02.50-04.00	SS-2	12	100	4.5	3	6	13	34	44	31	19	12	15	A-6a (9)	-
	04.00-05.50	SS-3	28	100	4.5				SAME AS SS-2					15	A-6a (VISUAL)	-
	05.50-07.00	SS-4	37	100	4.5				SAME AS SS-2					12	A-6a (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6 & 24 RAMP E

B-053-0-22	01.00-02.50	SS-1	6	56	3.75	3	5	13	30	49	33	20	13	19	A-6a (9)	<100
STA. 501+75.77, 19.89' LT. LATITUDE = 41.39773 LONGITUDE = -84.14977	02.50-04.00	SS-2	7	56	2.75	3	5	12	30	50	38	20	18	18	A-6b (11)	-
	04.00-05.50	SS-3	8	89	4.5				SAME AS SS-2					20	A-6b (VISUAL)	-
	05.50-07.00	SS-4	11	100	4.25				SAME AS SS-2					15	A-6b (VISUAL)	-
B-057-0-22	01.00-02.50	SS-1	8	56	4.5	0	2	11	30	57	47	26	21	26	A-7-6 (14)	<100
STA. 509+53.37, 2.27' LT. LATITUDE = 41.39869 LONGITUDE = -84.14738	02.50-04.00	SS-2	8	100	3.75	1	1	5	21	72	65	30	35	28	A-7-5 (20)	-
	04.00-05.50	SS-3	8	89	3.25				SAME AS SS-2					28	A-7-5 (VISUAL)	-
	05.50-07.00	SS-4	19	100	4.5				BROWN, CLAY					23	A-7-6 (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6/24 & SR 108 RAMP A

B-059-0-22	01.00-02.50	SS-1	23	100	4.5	5	6	13	31	45	29	19	10	16	A-4a (8)	<100
STA. 108+1.56, 12.5' LT. LATITUDE = 41.40784 LONGITUDE = -84.12999	02.50-04.00	SS-2	18	100	4.5	8	6	13	33	40	30	19	11	14	A-6a (8)	-
	04.00-05.50	SS-3	31	100	4.5				SAME AS SS-2					13	A-6a (VISUAL)	-
	05.50-07.00	SS-4	37	100	4.5				SAME AS SS-2					14	A-6a (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6/24 & SR 108 RAMP AD

B-060-0-22	01.00-02.50	SS-1	17	100	4	3	7	13	34	43	30	19	11	15	A-6a (8)	<100
STA. 14+19, 5.72' LT. LATITUDE = 41.40686 LONGITUDE = -84.13131	02.50-04.00	SS-2	17	100	4.5	4	6	14	34	42	30	20	10	14	A-4a (8)	-
	04.00-05.50	SS-3	25	100	4.5				SAME AS SS-2					14	A-4a (VISUAL)	-
	05.50-07.00	SS-4	37	100	4.5				SAME AS SS-2					15	A-4a (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6/24 & SR 108 RAMP D

B-061-0-22	01.00-02.50	SS-1	17	100	4.5	5	6	13	32	44	31	16	15	14	A-6a (10)	600
STA. 22+66.26, 20.61' LT. LATITUDE = 41.40868 LONGITUDE = -84.12984	02.50-04.00	SS-2	26	100	4.5	5	6	13	34	42	31	19	12	14	A-6a (9)	-
	04.00-05.50	SS-3	36	100	4.5				SAME AS SS-2					15	A-6a (VISUAL)	-
	05.50-07.00	SS-4	41	100	4.5				SAME AS SS-2					15	A-6a (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6/24 & INDUSTRIAL DR. RAMP A

B-062-0-22	01.00-02.50	SS-1	18	100	-	14	11	8	33	34	39	24	15	21	A-6a (8)	1600
STA. 726+26, 17' LT. LATITUDE = 41.41321 LONGITUDE = -84.10745	02.50-04.00	SS-2	13	100	-	15	20	14	25	26	25	15	10	15	A-4a (3)	-
	04.00-05.50	SS-3	19	56	4.5				GRAY, SILT AND CLAY					15	A-6a (VISUAL)	-
	05.50-07.00	SS-4	18	22	4.5				SAME AS SS-3					13	A-6a (VISUAL)	-

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GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

MODEL: Sheet PAPERSIZE: 22x34 (in.) DATE: 09-09-2025 TIME: 14:27:19 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\22050022COL_ODOT\Mod_09.09.25\110524ID008.dgn

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 6/24 & INDUSTRIAL DR. RAMP B

EXPLORATION NO., STATION & OFFSET	FROM TO	SAMPLE ID	N_{60}	% REC	HP tsf	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)	ppm SO_4
B-063-0-22	01.00-02.50	SS-1	18	100	4.5	0	0	1	49	50	41	23	18	17	A-7-6 (11)	1700
STA. 727+93, 4' LT. LATITUDE = 41.41471 LONGITUDE = -84.10739	02.50-04.00	SS-2	14	33	4.5	4	4	2	38	52	38	22	16	16	A-6b (10)	-
	04.00-05.50	SS-3	20	67	4.5				SAME AS SS-2					20	A-6b (VISUAL)	-
	05.50-07.00	SS-4	36	44	4.5				SAME AS SS-2					18	A-6b (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6/24 & INDUSTRIAL DR. RAMP C

B-064-0-22	01.00-02.50	SS-1	18	67	4.5	4	7	12	36	41	30	19	11	12	A-6a (8)	2600
STA. 734+99, 15' RT. LATITUDE = 41.41526 LONGITUDE = -84.10461	02.50-04.00	SS-2	17	56	4.5	15	14	14	26	31	32	20	12	10	A-6a (5)	-
	04.00-05.50	SS-3	23	67	4.5				SAME AS SS-2					19	A-6a (VISUAL)	-
	05.50-07.00	SS-4	30	67	4.5				SAME AS SS-2					19	A-6a (VISUAL)	-
B-065-0-22	01.00-02.50	SS-1	17	89	4.5	0	2	4	49	45	45	25	20	17	A-7-6 (13)	620
STA. 741+14, 17' RT. LATITUDE = 41.41507 LONGITUDE = -84.10237	02.50-04.00	SS-2	32	22	4.5	15	18	10	34	23	31	22	9	16	A-4a (4)	-
	04.00-05.50	SS-3	31	44	4.5				SAME AS SS-2					17	A-4a (VISUAL)	-
	05.50-07.00	SS-4	32	44	4.5				SAME AS SS-2					25	A-4a (VISUAL)	-

SUMMARY OF SOIL TEST DATA
US 6/24 & INDUSTRIAL DR. RAMP D

B-066-0-22	01.00-02.50	SS-1	40	100	4.5	9	17	16	29	29	30	22	8	20	A-4a (5)	1300
STA. 734+20, 4' RT. LATITUDE = 41.41336 LONGITUDE = -84.10424	02.50-04.00	SS-2	19	100	4.5	5	8	13	32	42	28	16	12	12	A-6a (9)	-
	04.00-05.50	SS-3	31	100	4.5				SAME AS SS-2					12	A-6a (VISUAL)	-
	05.50-07.00	SS-4	29	100	4.5				SAME AS SS-2					13	A-6a (VISUAL)	-

SUMMARY OF SOIL TEST DATA
SR 424 RAMP A

B-067-0-22	01.00-02.50	SS-1	8	100	4.5	0	2	10	34	54	54	30	24	23	A-7-5 (16)	<100
STA. 853+90, 13' LT. LATITUDE = 41.41301 LONGITUDE = -84.06394	02.50-04.00	SS-2	8	100	3.75	0	1	10	33	56	55	28	27	24	A-7-6 (18)	-
	04.00-05.50	SS-3	18	100	3.75				SAME AS SS-2					26	A-7-6 (VISUAL)	-
	05.50-07.00	SS-4	17	100	4.25				SAME AS SS-2					22	A-7-6 (VISUAL)	-

SUMMARY OF SOIL TEST DATA
SR 424 RAMP C

B-068-0-22	01.00-02.50	SS-1	12	100	3	3	4	9	32	52	43	23	20	20	A-7-6 (13)	<100
STA. 856+22, 19' RT. LATITUDE = 41.41398 LONGITUDE = -84.06083	02.50-04.00	SS-2	11	89	4.5	2	6	14	33	45	34	20	14	18	A-6a (10)	-
	04.00-05.50	SS-3	16	67	4.25				SAME AS SS-2					18	A-6a (VISUAL)	-
	05.50-07.00	SS-4	25	100	4.5				SAME AS SS-2					15	A-6a (VISUAL)	-
B-069-0-22	01.00-02.50	SS-1	19	100	4.5	6	11	15	30	38	30	18	12	14	A-6a (7)	<100
STA. 849+06, 98' LT. LATITUDE = 41.4128 LONGITUDE = -84.05925	02.50-04.00	SS-2	12	44	4.5	2	6	14	39	39	34	20	14	4	A-6a (10)	-
	04.00-05.50	SS-3	16	89	4.5				SAME AS SS-2					15	A-6a (VISUAL)	-
	05.50-07.00	SS-4	23	100	4.5				SAME AS SS-2					14	A-6a (VISUAL)	-

CTL ENGINEERING, INC.
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GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

MODEL: Sheet PAPERSIZE: 22x34 (in.) DATE: 09-09-2025 TIME: 14:27:55 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\22050022COL_ODOT\Mod_09.09.25\110524ID009.dgn

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 6/24 HISTORIC BORINGS

EXPLORATION NO., STATION & OFFSET	FROM TO	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)
H-001-0-65	00.90-06.00	0	1	1	41	57	49	25	24	22	A-7-6
STA. 244+00, CL	06.00-11.00	4	5	13	34	44	37	19	18	17	A-6b
LATITUDE=41.392658°	11.00-16.00	4	5	13	27	51	32	18	14	15	A-6a
LONGITUDE=-84.153154°											
H-002-0-65	00.90-06.00	0	3	7	30	60	44	24	20	26	A-7-6
STA. 248+00, CL	06.00-12.00	0	1	1	30	68	49	26	23	25	A-7-6
LATITUDE=41.393446°											
LONGITUDE=-84.152108°											
H-003-0-65	00.70-05.00	0	1	8	32	59	44	24	20	20	A-7-6
STA. 252+40, CL	05.00-10.00	4	6	13	28	49	30	18	12	19	A-6a
LATITUDE=41.394308°	10.00-15.00	0	7	13	28	52	27	16	11	16	A-6a
LONGITUDE=-84.150957°											
H-004-0-65	00.80-04.00	0	1	8	31	60	52	28	24	26	A-7-6
STA. 258+00, CL											
LATITUDE=41.395404°											
LONGITUDE=-84.149489°											
H-005-0-65	00.90-06.00	0	2	7	21	70	49	30	19	27	A-7-5
STA. 263+65, CL	06.00-11.00	2	7	14	22	55	30	18	12	16	A-6a
LATITUDE=41.396506°	11.00-15.00	6	6	13	26	49	30	17	13	15	A-6a
LONGITUDE=-84.148001°											
H-006-0-64	00.80-05.00	0	3	13	26	58	41	21	20	20	A-7-6
STA. 595+00, CL	05.00-09.00	0	6	4	37	53	35	18	17	16	A-6b
LATITUDE=41.396579°	09.00-12.00	0	3	13	34	50	29	17	12	15	A-6a
LONGITUDE=-84.147903°											
H-007-0-64	00.80-05.00	15	5	11	29	40	31	17	14	14	A-6a
STA. 600+50, CL	05.00-10.00	0	3	8	35	54	38	20	18	17	A-6b
LATITUDE=41.397647°	10.00-13.00	0	6	13	33	48	32	18	14	13	A-6a
LONGITUDE=-84.146464°	13.00-18.00	0	5	13	33	49	29	16	13	15	A-6a
	18.00-24.00	0	5	3	41	51	29	16	13	15	A-6a
	24.00-30.00	32	6	11	25	26	22	11	11	13	A-6a
H-008-0-64	01.00-05.00	0	4	21	28	47	38	19	19	20	A-6b
STA. 602+00, CL	05.00-08.00	20	4	11	38	27	36	19	17	14	A-6b
LATITUDE=41.397938°	08.00-13.00	0	6	7	39	48	29	17	12	17	A-6a
LONGITUDE=-84.146074°	13.00-18.00	0	3	9	31	57	45	18	27	17	A-7-6
	18.00-23.00	0	3	10	33	54	32	17	15	18	A-6a
	23.00-27.00	14	6	12	31	37	27	16	11	11	A-6a
H-009-0-64	00.60-05.00	0	3	12	30	55	39	20	19	20	A-6b
STA. 606+00, CL	05.00-10.00	0	5	11	32	52	34	18	16	16	A-6b
LATITUDE=41.398716°	10.00-12.00	0	4	11	34	51	29	17	12	14	A-6a
LONGITUDE=-84.145027°											
H-010-0-64	00.80-05.00	0	2	12	32	54	41	21	20	23	A-7-6
STA. 612+00, CL	05.00-10.00	0	5	10	37	48	34	19	15	22	A-6a
LATITUDE=41.399872°											
LONGITUDE=-84.143466°											
H-011-0-64	00.80-05.00	0	1	11	29	59	45	22	23	25	A-7-6
STA. 625+00, CL	05.00-10.00	32	3	2	27	36	35	17	18	16	A-6b
LATITUDE=41.402592°	10.00-12.00	0	5	11	41	43	31	17	14	15	A-6a
LONGITUDE=-84.139807°											
H-012-0-64	00.80-04.00	0	1	10	29	60	47	20	27	23	A-7-6
STA. 659+25, CL	04.00-09.00	0	4	12	38	46	33	17	16	12	A-6b
LATITUDE=41.408784°	09.00-12.00	22	4	3	33	38	32	18	14	15	A-6a
LONGITUDE=-84.130959°											

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GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

MODEL: Sheet PAPERSIZE: 22x34 (in.) DATE: 09-09-2025 TIME: 14:30:46 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\22050022COL_ODOT\Mod_09.09.25\110524ID010.dgn

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 6/24 HISTORIC BORINGS CONT.

EXPLORATION NO., STATION & OFFSET	FROM TO	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)
H-013-0-64	00.80-09.00	0	1	10	29	60	47	20	27	23	A-7-6
STA. 662+50, CL	04.00-09.00	0	4	11	35	50	35	18	17	14	A-6b
LATITUDE=41.409256°	09.00-14.00	0	5	8	34	53	34	18	16	14	A-6b
LONGITUDE=-84.129958°	14.00-17.00	0	5	13	41	41	28	16	12	16	A-6a
H-014-0-64	00.30-05.00	0	6	14	21	59	48	24	24	23	A-7-6
STA. 669+10, CL	05.00-11.00	0	1	3	45	51	37	19	18	21	A-6b
LATITUDE=41.410095°	11.00-15.00	0	6	6	40	48	30	18	12	21	A-6a
LONGITUDE=-84.127826°	15.00-21.00	0	4	10	37	49	33	19	14	16	A-6a
H-015-0-64	00.80-06.00	0	1	6	57	36	32	19	13	25	A-6a
STA. 673+50, CL	06.00-10.00	12	4	10	35	39	9	-3	12	17	A-6a
LATITUDE=41.410554°	10.00-14.00	12	5	4	40	39	28	16	12	12	A-6a
LONGITUDE=-84.126327°											
H-016-0-64	00.80-06.00	0	1	10	55	34	40	20	20	23	A-6b
STA. 679+00, CL	06.00-10.00	8	5	12	32	43	31	18	13	17	A-6a
LATITUDE=41.410985°	10.00-14.00	0	10	11	34	45	26	15	11	14	A-6a
LONGITUDE=-84.12439°											
H-017-0-64	00.80-06.00	0	0	15	32	53	40	20	20	23	A-6b
STA. 687+00, CL	06.00-10.00	0	4	14	32	50	32	19	13	18	A-6a
LATITUDE=41.411472°	10.00-12.00	11	5	2	41	41	29	17	12	15	A-6a
LONGITUDE=-84.121521°								0			
H-018-0-64	00.00-03.00	26	10	15	24	25	29	18	11	22	A-6a
STA. 693+95, CL	03.00-08.00	21	1	6	27	45	43	21	22	23	A-7-6
LATITUDE=41.411882°	08.00-14.00	14	6	13	25	42	34	18	16	17	A-6b
LONGITUDE=-84.11907°	14.00-20.00	15	5	11	30	39	30	16	14	14	A-6a
H-019-0-64	00.80-04.00	0	1	4	47	48	39	22	17	22	A-6b
STA. 725+00, CL	04.00-09.00	0	1	2	49	48	39	21	18	25	A-6b
LATITUDE=41.413755°	09.00-12.00	5	7	12	31	45	28	17	11	17	A-6a
LONGITUDE=-84.108088°											
H-020-0-64	01.00-05.00	0	0	4	56	40	39	20	19	26	A-6b
STA. 738+00, CL	05.00-08.00	0	0	1	45	54	41	21	20	31	A-7-6
LATITUDE=41.414551°	08.00-12.00	0	0	1	25	74	45	21	24	30	A-7-6
LONGITUDE=-84.103445°											
H-021-0-64	00.00-04.00	0	1	7	52	40	41	21	20	22	A-7-6
STA. 744+80, CL	04.00-09.00	0	0	0	40	60	37	21	16	31	A-6b
LATITUDE=41.41497°	09.00-14.00	0	0	1	21	78	43	23	20	28	A-7-6
LONGITUDE=-84.101001°	14.00-20.00	0	5	12	37	46	25	14	11	16	A-6a
	20.00-26.00	0	4	5	37	54	29	17	12	19	A-6a
	26.00-30.00	4	0	2	51	43	25	20	5	18	A-4b
H-022-0-64	01.50-04.00	0	0	0	52	48	42	23	19	26	A-7-6
STA. 750+00, CL	04.00-08.00	0	0	1	45	54	47	23	24	32	A-7-6
LATITUDE=41.415286°	08.00-12.00	0	0	1	22	77	50	24	26	31	A-7-6
LONGITUDE=-84.099144°											
H-023-0-64	00.80-06.00	0	0	2	54	44	35	22	13	26	A-6a
STA. 755+00, CL	06.00-11.00	0	1	2	20	77	44	24	20	30	A-7-6
LATITUDE=41.415586°											
LONGITUDE=-84.097352°											
H-024-0-64	00.80-04.00	0	0	6	49	45	38	21	17	20	A-6b
STA. 759+30, CL	04.00-08.00	0	0	1	45	54	35	21	14	24	A-6a
LATITUDE=41.415838°	08.00-14.00	0	0	2	18	80	55	25	30	32	A-7-6
LONGITUDE=-84.09584°	14.00-20.00	16	4	2	50	28	28	17	11	16	A-6a

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GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

MODEL: Sheet PAPERSIZE: 22x34 (in.) DATE: 09-09-2025 TIME: 14:30:09 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\22050022COL_ODOT\Mod_09.09.25\110524ID011.dgn

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 6/24 HISTORIC BORINGS CONT.

EXPLORATION NO., STATION & OFFSET	FROM TO	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)
H-025-0-64	00.80-05.00	0	0	1	43	56	51	21	30	22	A-7-6
STA. 768+00, CL	05.00-10.00	0	1	3	40	56	44	22	22	21	A-7-6
LATITUDE=41.416351°	10.00-12.00	7	5	12	32	44	27	16	11	15	A-6a
LONGITUDE=-84.092763°											
H-026-0-64	00.80-04.00	12	4	4	30	50	36	18	18	17	A-6b
STA. 776+50, CL	04.00-09.00	0	1	4	28	67	45	21	24	21	A-7-6
LATITUDE=41.416712°	09.00-12.00	7	5	12	32	44	33	17	16	15	A-6b
LONGITUDE=-84.089706°											
H-027-0-64	00.70-05.00	0	4	2	39	55	41	20	21	30	A-7-6
STA. 783+00, CL	05.00-09.00	8	4	10	29	49	34	18	16	20	A-6b
LATITUDE=41.416881°	09.00-12.00	5	4	9	35	47	33	18	15	14	A-6a
LONGITUDE=-84.087325°											
H-028-0-64	00.70-05.00	0	1	1	37	61	40	22	18	27	A-6b
STA. 787+00, CL	05.00-10.00	10	4	10	31	45	35	18	17	23	A-6b
LATITUDE=41.416934°	10.00-12.00	8	3	9	27	53	33	18	15	18	A-6a
LONGITUDE=-84.085866°											
H-029-0-64	00.50-11.00	0	0	1	41	58	45	17	28	20	A-7-6
STA. 790+50, CL	05.00-11.00	0	2	6	30	62	41	20	21	18	A-7-6
LATITUDE=41.416951°	11.00-15.00	9	3	10	31	47	33	18	15	18	A-6a
LONGITUDE=-84.084583°	15.00-19.00	0	4	6	41	49	31	18	13	12	A-6a
	19.00-23.00	9	16	35	23	17	NP	NP	NP	16	A-4a
	23.00-27.00	11	37	35	9	8	NP	NP	NP	10	A-3a
	27.00-30.00	0	7	15	43	35	21	10	11	14	A-6a
H-030-0-64	00.80-05.00	5	2	6	25	62	55	25	30	24	A-7-6
STA. 805+00, CL	05.00-09.00	7	5	10	32	46	35	19	16	22	A-6b
LATITUDE=41.416964°	09.00-12.00	7	6	12	32	43	27	15	12	17	A-6a
LONGITUDE=-84.079302°											
H-031-0-64	01.00-05.00	0	2	5	31	62	47	22	25	21	A-7-6
STA. 812+00, CL	05.00-10.00	0	4	14	32	50	33	17	16	22	A-6b
LATITUDE=41.416977°	10.00-13.00	9	5	4	41	41	29	18	11	10	A-6a
LONGITUDE=-84.07675°	13.00-18.00	7	5	13	35	40	26	15	11	16	A-6a
H-032-0-65	00.60-05.00	19	1	3	29	48	60	28	32	26	A-7-6
STA. 817+00, CL	05.00-10.00	11	5	13	35	36	30	29	1	15	A-6a
LATITUDE=41.416978°	10.00-12.00	14	5	12	36	33	23	15	8	13	A-4a
LONGITUDE=-84.074929°											
H-033-0-64	00.80-03.00	0	1	6	28	65	53	27	26	24	A-7-6
STA. 818+00, CL	03.00-09.00	0	6	4	43	47	36	18	18	20	A-6b
LATITUDE=41.416981°	09.00-12.00	0	6	14	33	47	27	15	12	15	A-6a
LONGITUDE=-84.074558°											
H-034-0-65	00.40-05.00	18	1	4	35	42	53	25	28	24	A-7-6
STA. 822+00, CL	05.00-10.00	18	5	11	35	31	32	18	14	16	A-6a
LATITUDE=41.416982°	10.00-12.00	11	5	13	36	35	28	17	11	16	A-6a
LONGITUDE=-84.073088°											
H-035-0-65	00.40-05.00	0	1	3	41	55	50	25	25	23	A-7-6
STA. 826+00, CL	05.00-10.00	5	5	15	38	37	27	20	7	15	A-4a
LATITUDE=41.416985°	10.00-13.00	8	3	12	37	40	30	17	13	17	A-6a
LONGITUDE=-84.071618°											

SUMMARY OF SOIL TEST DATA
US 6 EB HISTORIC BORINGS

H-040-0-65	00.50-05.00	0	3	12	38	47	38	20	18	23	A-6b
STA. 850+00, CL	05.00-09.00	6	5	12	39	38	35	19	16	20	A-6b
LATITUDE=41.414417°	09.00-12.00	17	5	11	32	35	27	16	11	16	A-6a
LONGITUDE=-84.063648°											

GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

MODEL: Sheet PAPERSIZE: 22x34 (in.) DATE: 09-09-2025 TIME: 14:31:30 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\22050022COL_ODOT\Mod_09.09.25\110524ID012.dgn

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 6 EB HISTORIC BORINGS CONT.

EXPLORATION NO., STATION & OFFSET	FROM TO	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)
H-042-0-64	00.50-05.00	0	3	12	38	47	38	20	18	23	A-6b
STA. 855+00, CL	05.00-10.00	6	5	12	39	38	35	19	16	20	A-6b
LATITUDE=41.413487°	10.00-12.00	5	5	13	43	34	27	18	9	15	A-4a
LONGITUDE=-84.062316°											

SUMMARY OF SOIL TEST DATA
US 6 WB HISTORIC BORINGS

H-036-0-64	00.60-04.00	0	3	8	29	60	57	26	31	15	A-7-6
STA. 1833+3.36, 10.37' LT.											
LATITUDE=41.41711°											
LONGITUDE=-84.069072°											
H-037-0-65	00.70-04.50	11	3	12	35	39	40	20	20	16	A-6b
STA. 1838+2.48, 7.1' LT.											
LATITUDE=41.417085°											
LONGITUDE=-84.067242°											
H-038-0-65	00.40-05.00	0	5	11	50	34	43	21	22	18	A-7-6
STA. 1846+50, 2.27' LT.	05.00-09.00	7	5	14	37	37	31	17	14	15	A-6a
LATITUDE=41.416258°	09.00-12.00	20	4	12	35	29	27	18	9	12	A-4a
LONGITUDE=-84.064372°											
H-041-0-64	00.40-05.00	0	4	8	38	50	51	23	28	22	A-7-6
STA. 1855+50, CL	05.00-10.00	9	5	12	35	39	37	20	17	16	A-6b
LATITUDE=41.414373°	10.00-12.00	17	5	11	32	35	27	16	11	16	A-6a
LONGITUDE=-84.062315°											

SUMMARY OF SOIL TEST DATA
US 24 WB HISTORIC BORINGS

H-039-0-64	00.80-05.00	0	6	11	43	40	35	17	18	16	A-6b
STA. 1518+1.26, 2' RT.	05.00-10.00	0	2	8	53	37	60	29	31	23	A-7-6
LATITUDE=41.416535°	10.00-14.00	8	6	13	39	34	28	15	13	16	A-6a
LONGITUDE=-84.063358°											
H-043-0-65	00.50-05.00	9	5	14	34	38	37	17	20	17	A-6b
STA. 1523+1.14, 3.5' RT.	05.00-10.00	27	4	10	33	26	34	17	17	17	A-6b
LATITUDE=41.416049°	10.00-12.00	12	6	12	35	35	28	16	12	29	A-6a
LONGITUDE=-84.061659°											

SUMMARY OF SOIL TEST DATA
US 24

H-044-0-64	00.50-05.00	4	1	2	66	27	55	25	30	30	A-7-6
STA. 533+00, CL	05.00-10.00	11	6	11	35	37	35	18	17	16	A-6b
LATITUDE=41.41557°	10.00-12.00	11	6	11	35	37	25	14	11	15	A-6a
LONGITUDE=-84.058047°											
H-045-0-65	00.00-05.00	0	1	13	53	33	39	19	20	22	A-6b
STA. 538+00, CL	05.00-09.00	3	3	13	46	35	35	17	18	24	A-6b
LATITUDE=41.415563°	09.00-11.00	13	6	11	27	43	27	16	11	17	A-6a
LONGITUDE=-84.056266°											
H-046-0-65	00.70-06.00	0	1	2	59	38	37	19	18	27	A-6b
STA. 544+00, CL	06.00-09.00	0	3	10	44	43	38	18	20	24	A-6b
LATITUDE=41.415552°	09.00-10.00	11	4	12	39	34	30	19	11	14	A-6a
LONGITUDE=-84.054135°											
H-047-0-65	00.60-04.00	0	1	6	52	41	43	20	23	26	A-7-6
STA. 547+00, CL	04.00-07.00	0	0	3	66	31	39	21	18	32	A-6b
LATITUDE=41.415543°	07.00-08.00	14	34	30	15	7	17	14	3	15	A-3a
LONGITUDE=-84.052959°	08.00-12.00	9	6	13	43	29	27	16	11	15	A-6a
H-048-0-65	00.80-04.00	0	7	47	30	16	30	14	16	20	A-6b
STA. 551+00, CL	04.00-07.00	0	1	3	55	41	42	23	19	27	A-7-6
LATITUDE=41.415533°	07.00-10.00	0	3	22	45	30	36	19	17	28	A-6b
LONGITUDE=-84.051503°	10.00-12.00	8	7	13	38	34	26	17	9	17	A-4a

CTL ENGINEERING, INC.
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GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

Preliminary Plans - For Reference Only

SUMMARY OF SOIL TEST DATA
US 24 HISTORIC BORINGS CONT.

EXPLORATION NO., STATION & OFFSET	FROM TO	% GR	% CS	% FS	% SILT	% CLAY	LL	PL	PI	% WC	ODOT CLASS (GI)
H-049-0-65	00.90-04.00	0	3	70	12	15	22	19	3	17	A-3a
STA. 553+00, CL	04.00-07.50	0	1	1	49	49	34	20	14	27	A-6a
LATITUDE=41.415528°	07.50-10.00	0	1	77	10	12	NP	NP	NP	19	A-3a
LONGITUDE=-84.050779°	10.00-13.00	10	6	11	34	39	27	16	11	14	A-6a

SUMMARY OF SOIL TEST DATA
US 6/24 & SR 108 RAMP D HISTORIC BORINGS

H-054-0-64	00.60-05.00	0	2	5	11	82	53	23	30	24	A-7-6
STA. 22+50, 10' LT.	05.00-10.00	0	6	14	34	46	32	18	14	15	A-6a
LATITUDE=41.408538°	10.00-14.00	16	6	15	29	34	27	15	12	13	A-6a
LONGITUDE=-84.129837°	14.00-18.00	0	5	2	45	48	28	16	12	19	A-6a

SUMMARY OF SOIL TEST DATA
SR 424 RAMP A HISTORIC BORINGS

H-051-0-65	00.50-05.00	8	6	7	35	44	42	21	21	17	A-7-6
STA. 853+00, CL	05.00-10.00	11	6	12	32	39	36	19	17	17	A-6b
LATITUDE=41.413269°	10.00-12.00	12	6	12	33	37	34	20	14	16	A-6a
LONGITUDE=-84.063985°											

SUMMARY OF SOIL TEST DATA
SR 424 RAMP B HISTORIC BORINGS

H-050-0-65	00.50-05.00	20	1	5	30	44	58	25	33	23	A-7-6
STA. 852+50, CL	05.00-09.00	21	4	10	33	32	38	21	17	18	A-6b
LATITUDE=41.413571°	09.00-14.00	15	5	11	40	29	30	17	13	17	A-6a
LONGITUDE=-84.063263°											

SUMMARY OF SOIL TEST DATA
SR 424 RAMP AB HISTORIC BORINGS

H-053-0-65	00.50-05.00	16	5	12	33	34	26	15	11	15	A-6a
STA. 858+00, CL	05.00-10.00	10	5	13	35	37	35	18	17	14	A-6b
LATITUDE=41.411945°	10.00-12.00	8	4	10	34	44	44	20	24	18	A-7-6
LONGITUDE=-84.063584°											

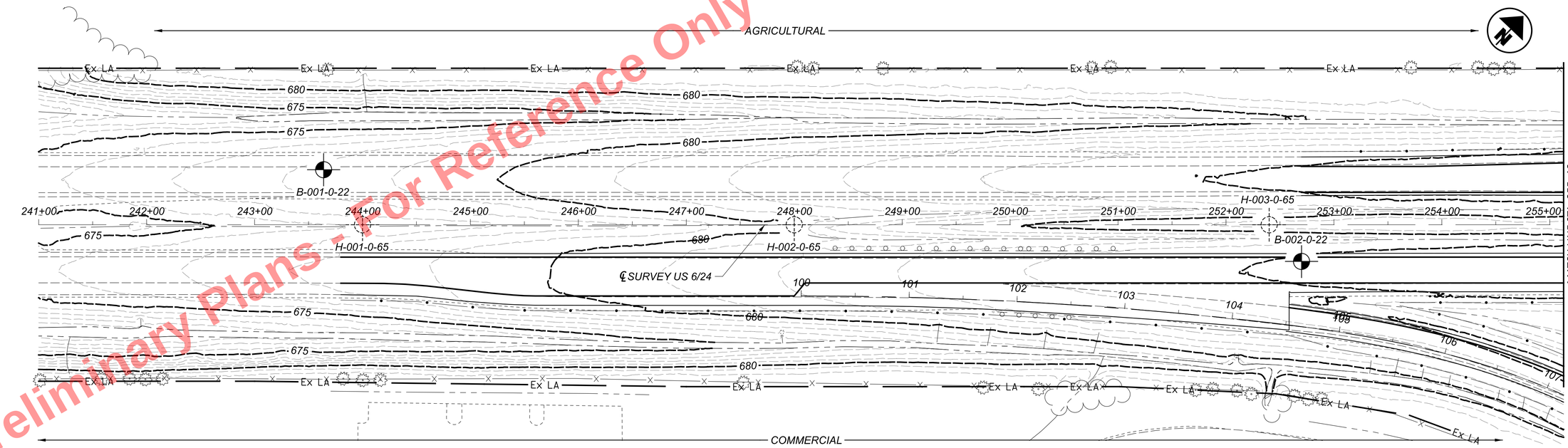
SUMMARY OF SOIL TEST DATA
SR 424 RAMP C HISTORIC BORINGS

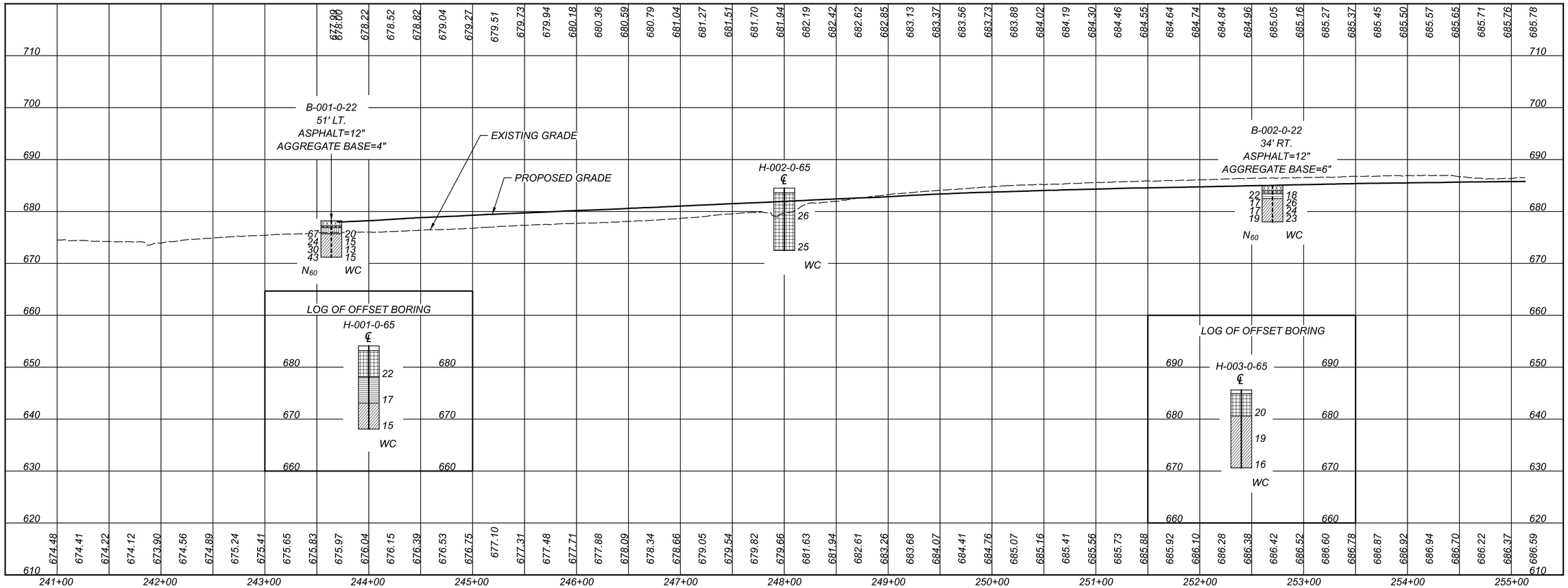
H-052-0-65	00.50-05.00	0	1	9	43	47	41	19	22	20	A-7-6
STA. 854+00, CL	05.00-10.00	15	5	12	34	34	32	17	15	19	A-6a
LATITUDE=41.413948°											
LONGITUDE=-84.060015°											

GEOTECHNICAL PROFILE - ROADWAY

SUMMARY OF SOIL TEST DATA

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 241+00.00 TO STA. 255+13.00 - US 6/24

DESIGN AGENCY
CTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-8377

DESIGNER N.K.S
REVIEWER SM 09-03-25
PROJECT ID 110524
SUBSET 15 TOTAL 70
SHEET P.1053 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 1 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:28:54 USER: hp
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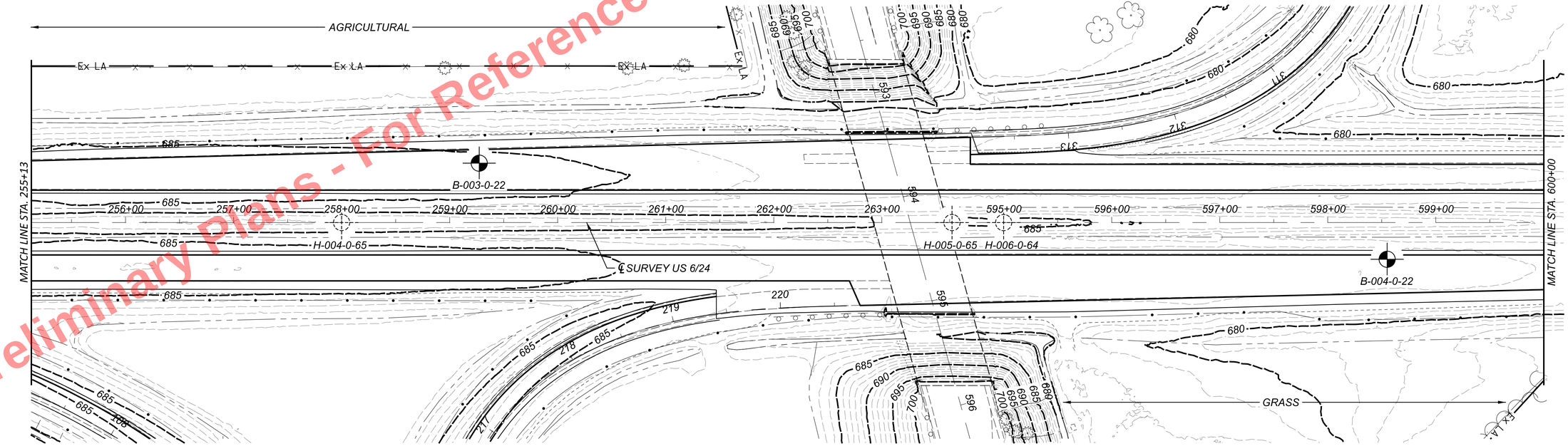
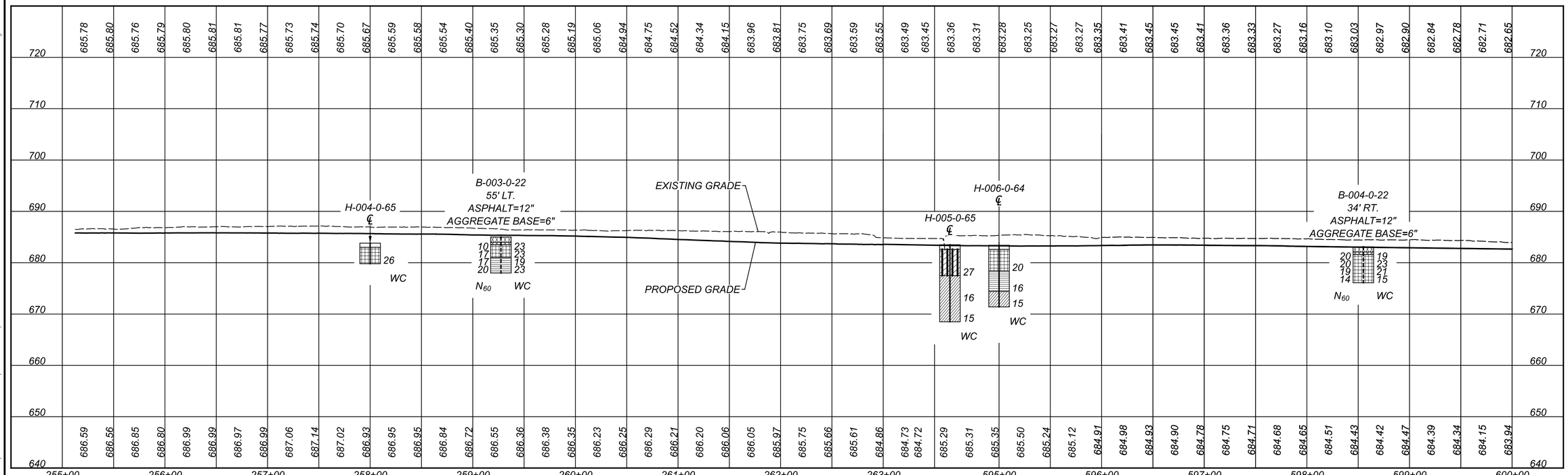
Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

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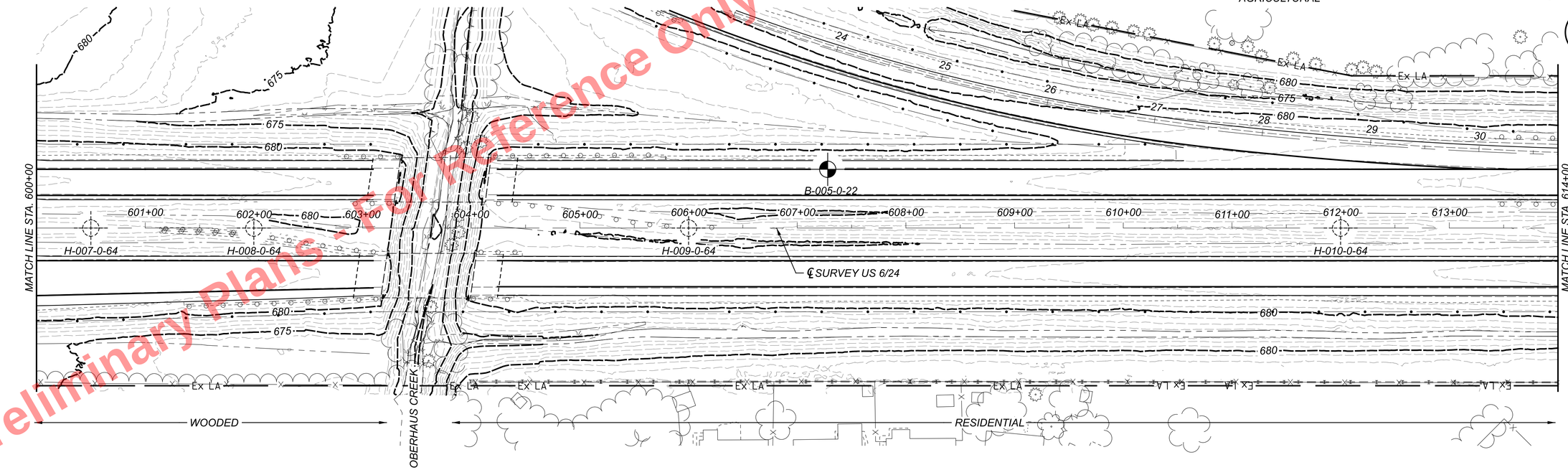
HORIZONTAL SCALE IN FEET
0 25 50 100

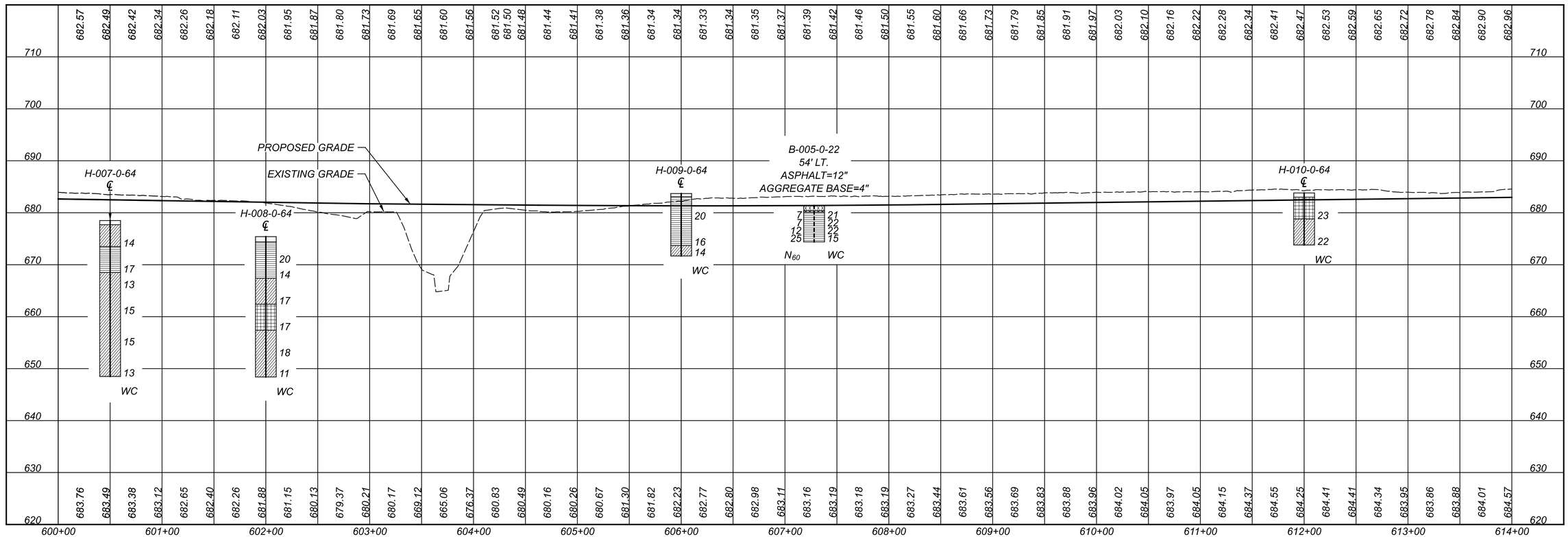
GEOTECHNICAL PROFILE - ROADWAY
STA. 255+13.00 TO STA. 600+00.00 - US 6/24

DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	16
TOTAL	70
SHEET	P.1054
TOTAL	1108

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 7 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:31:18 USER: hp
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HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 600+00.00 TO STA. 614+00.00 - US 6/24

DESIGN AGENCY
GTL ENGINEERING INC
2960 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
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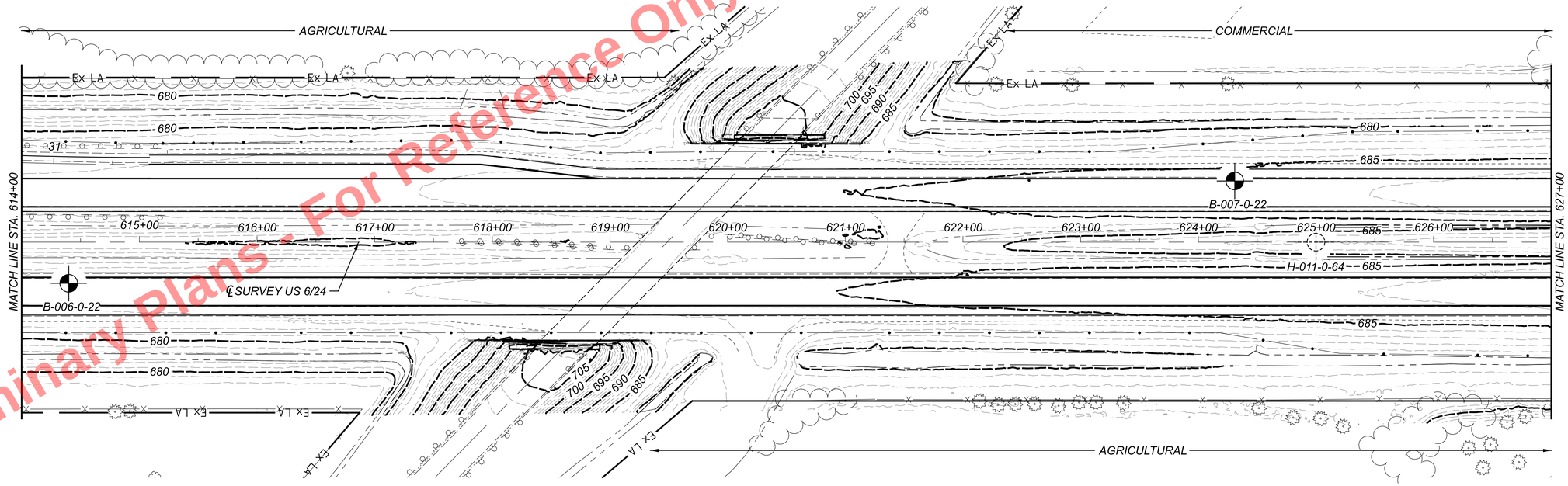
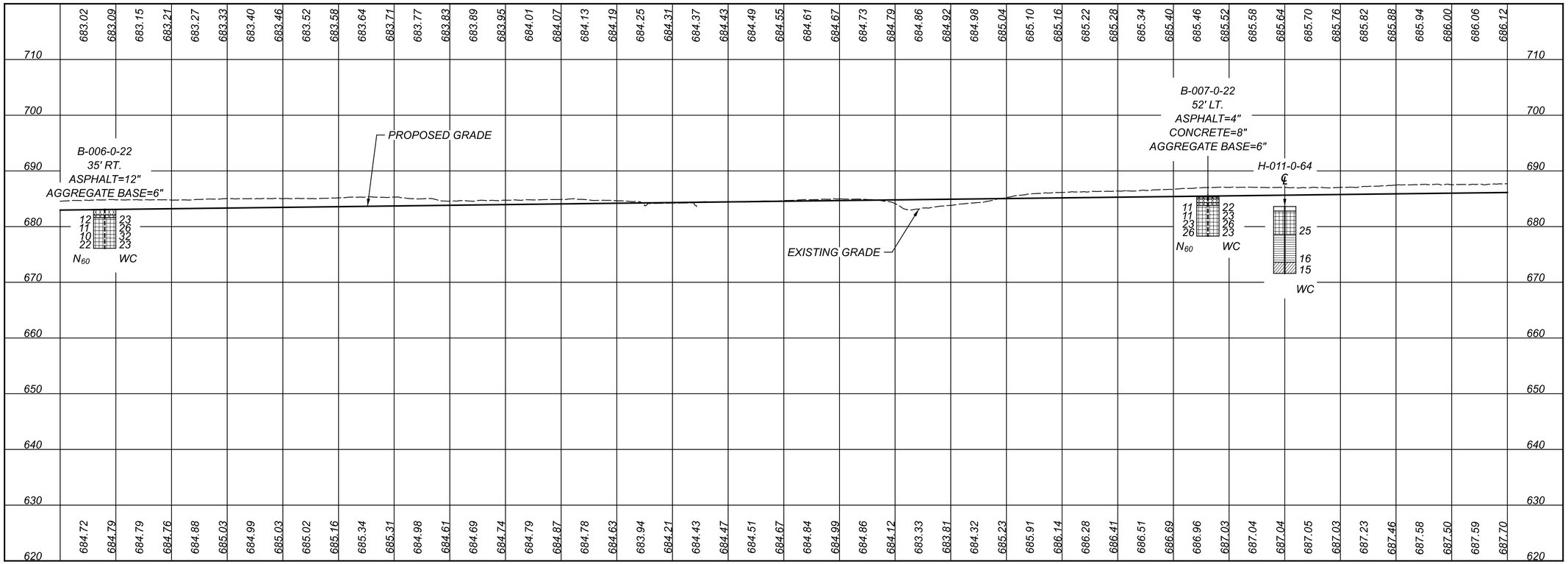
DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	17 / 70
SHEET / TOTAL	P.1055 / 1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

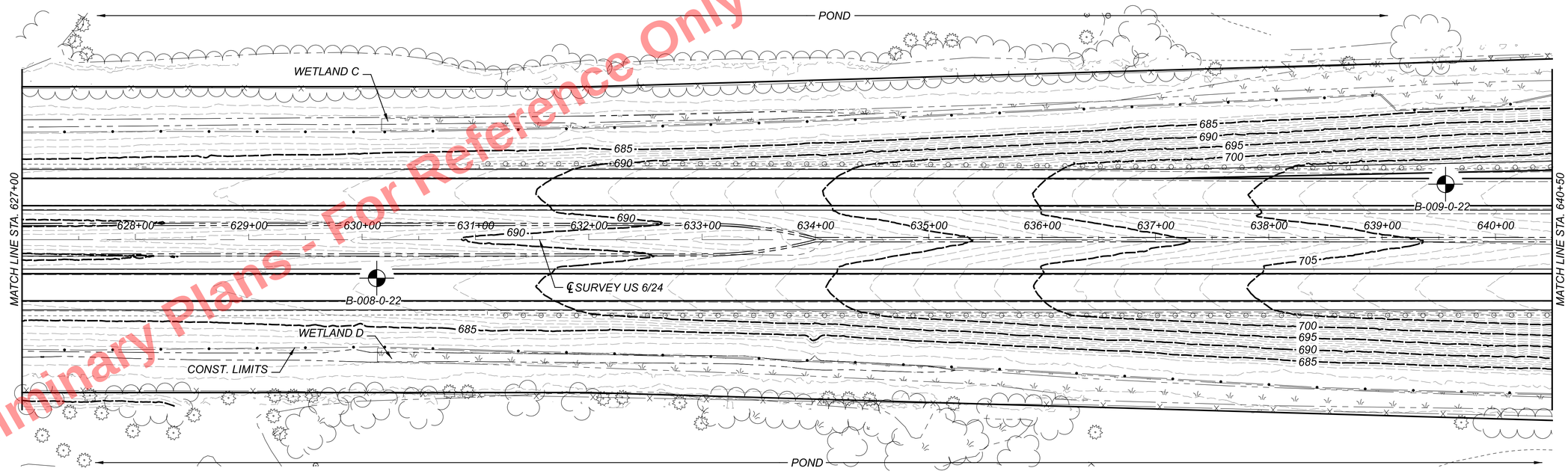
GEOTECHNICAL PROFILE - ROADWAY
STA. 614+00.00 TO STA. 627+00.00 - US 6/24

HEN-6/24-11.32/4.62

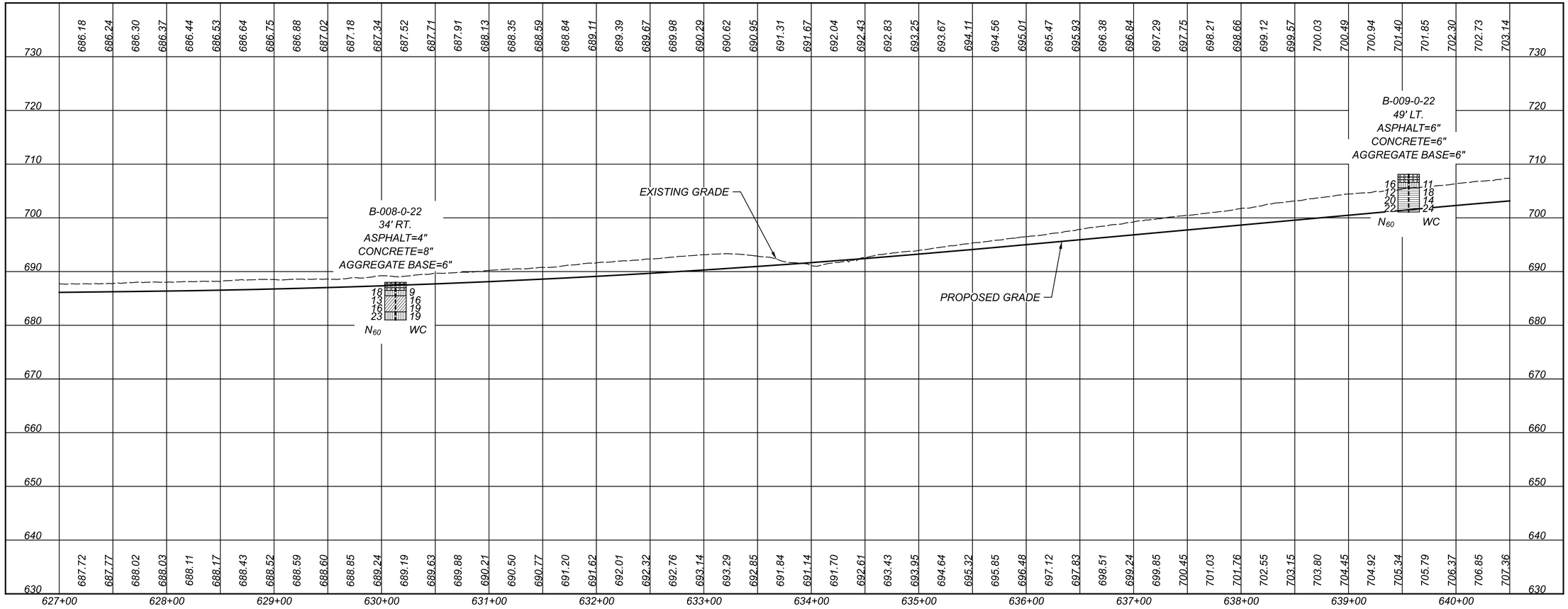
MODEL: CLX_U006 - Plan 10 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:32:27 USER: hp
D:\Drop Box\GTL 2025\September\Dept 05\COL\Shared\22050022COL_ODOT\Mod_09.09.25\110524GP004.dgn

DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	18
TOTAL	70
SHEET	P.1056
TOTAL	1108



Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 13 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:33:34 USER: hp
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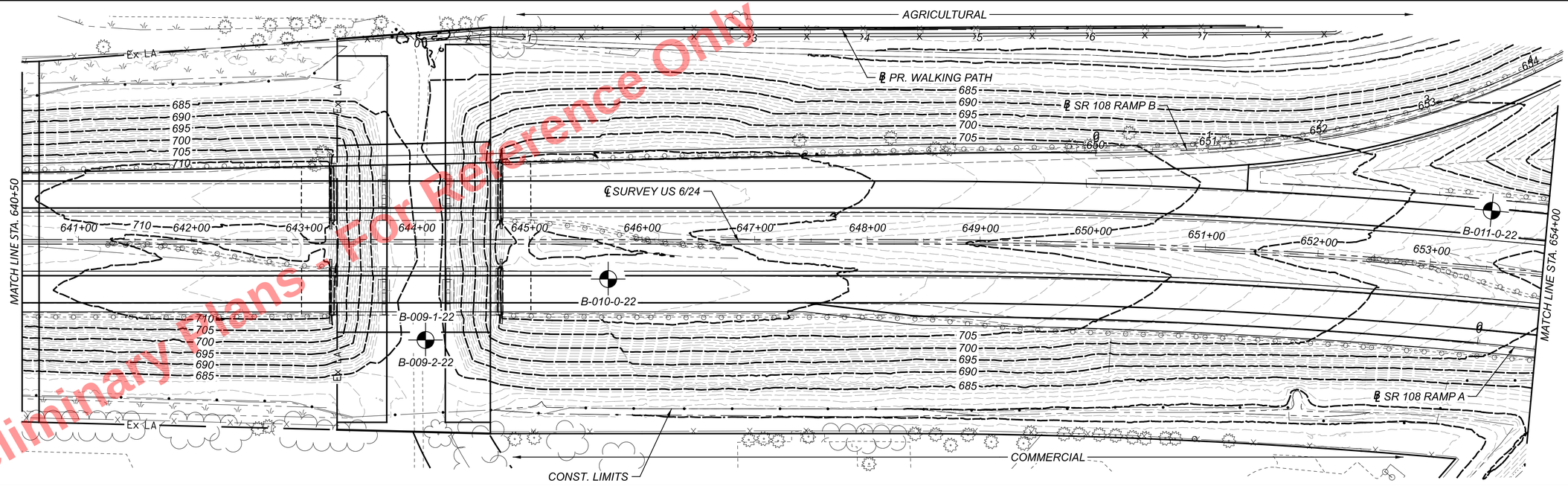
HORIZONTAL SCALE IN FEET
0 25 50 100

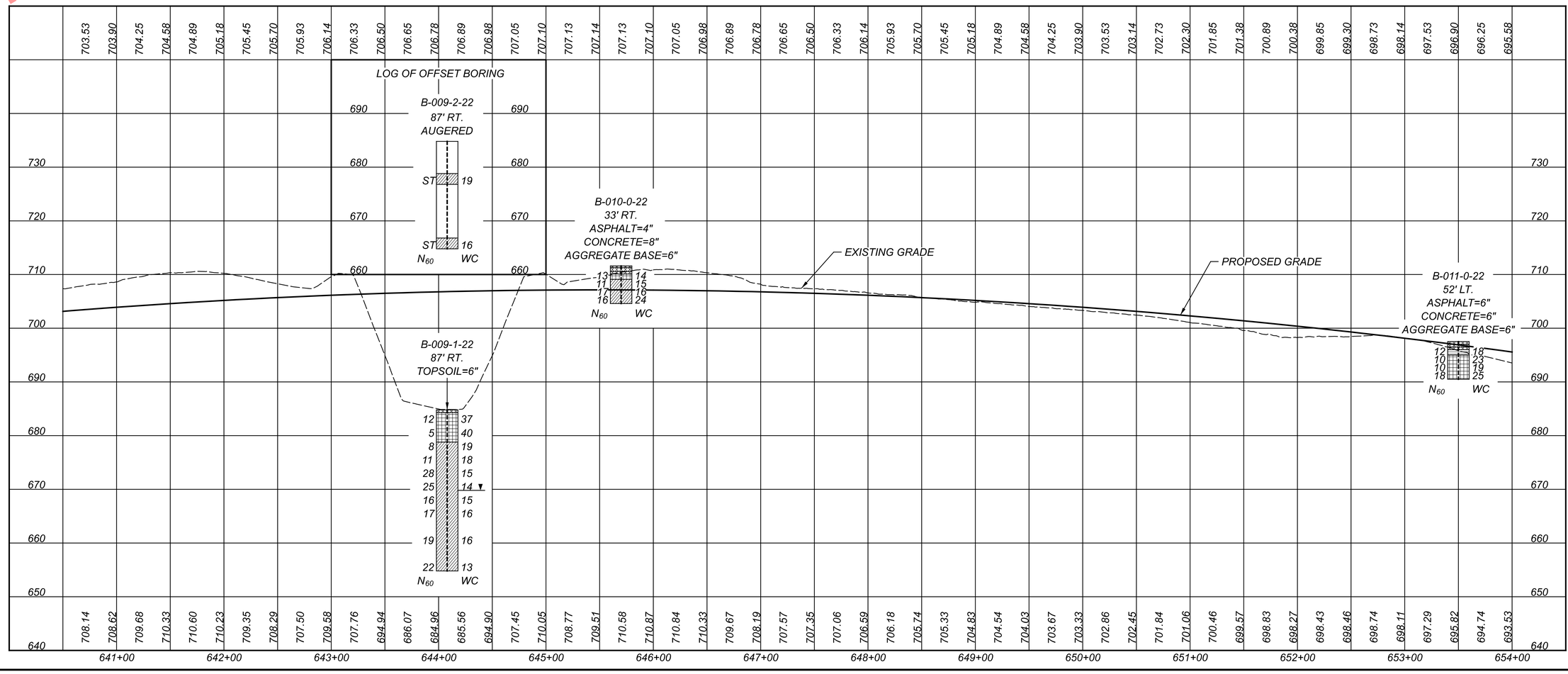
GEOTECHNICAL PROFILE - ROADWAY
STA. 627+00.00 TO STA. 640+50.00 - US 6/24

DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	19
TOTAL	70
SHEET	P.1057
TOTAL	1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 640+50.00 TO STA. 654+00.00 - US 6/24

DESIGN AGENCY

CTL ENGINEERING

2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	20
TOTAL	70
SHEET	P.1058
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 15 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:34:35 USER: hp
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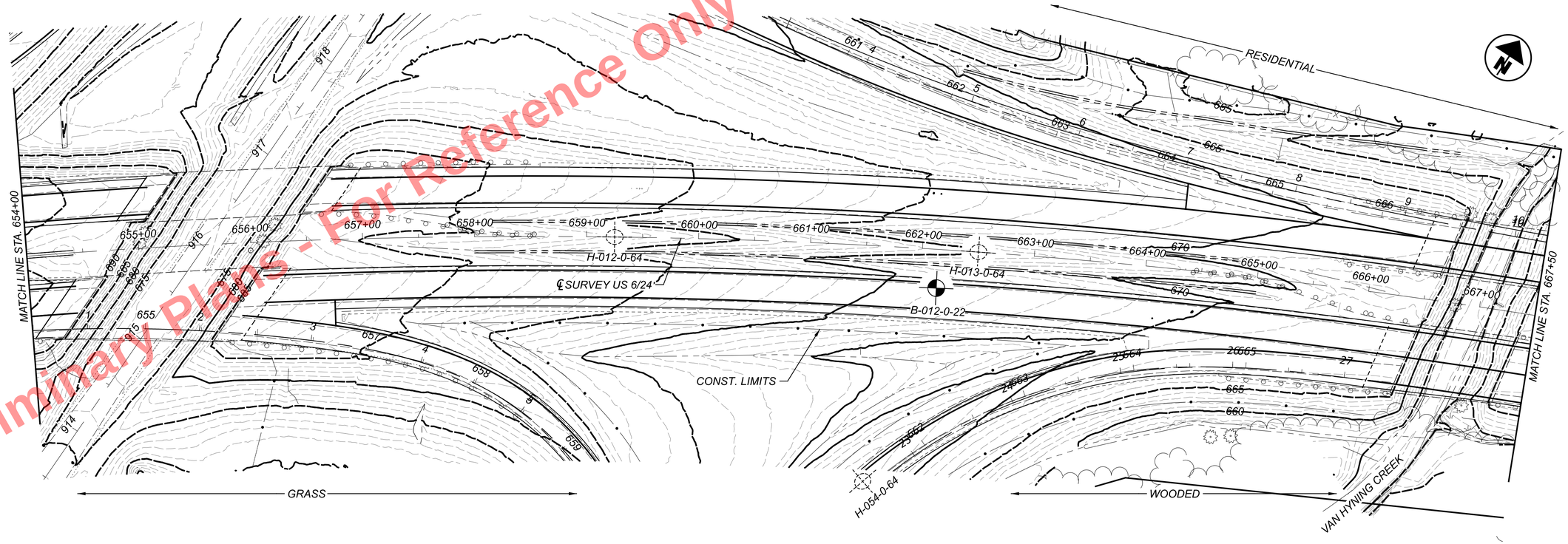
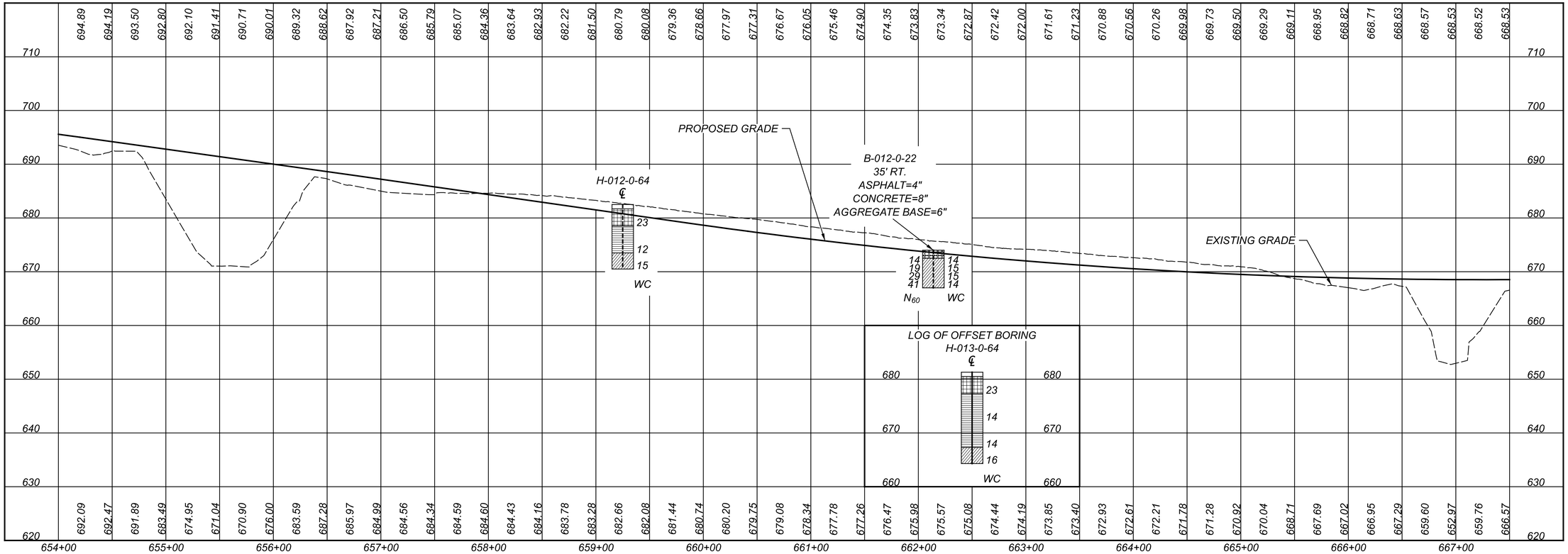
Preliminary Plans - For Reference Only



SEE SHEET 64 OF 70 FOR HISTORIC BORING H-054-0-64 SOIL PROFILE.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 654+00.00 TO STA. 667+50.00 - US 6/24

DESIGN AGENCY
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COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	21
TOTAL	70
SHEET	P.1059
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 18 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:35:44 USER: hp
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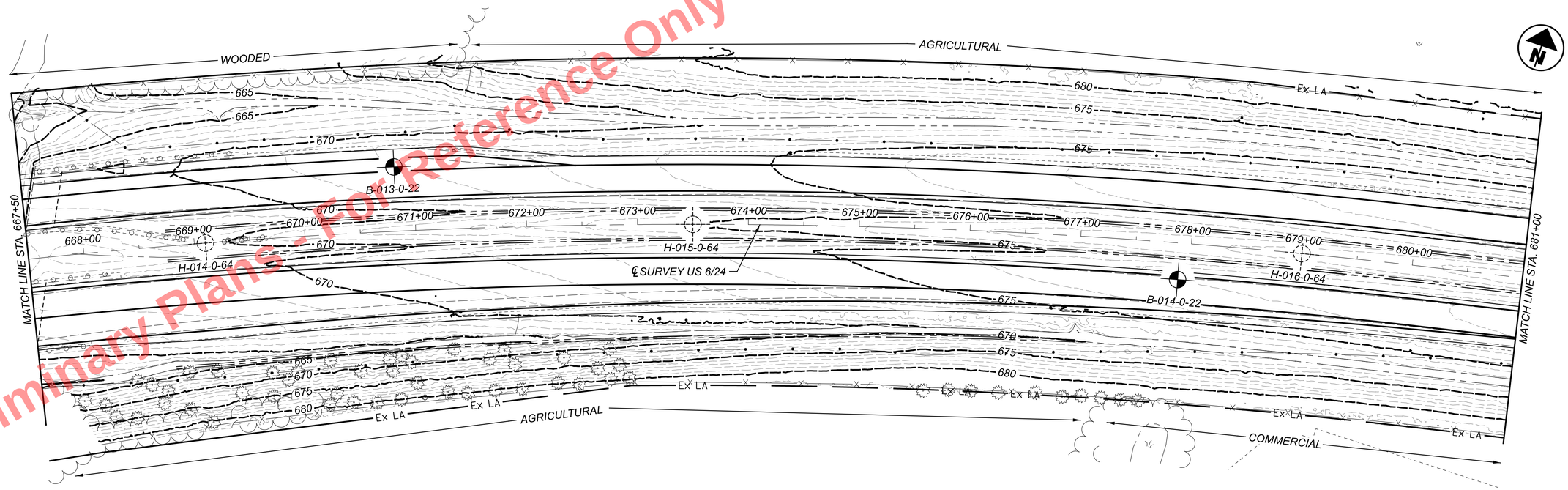
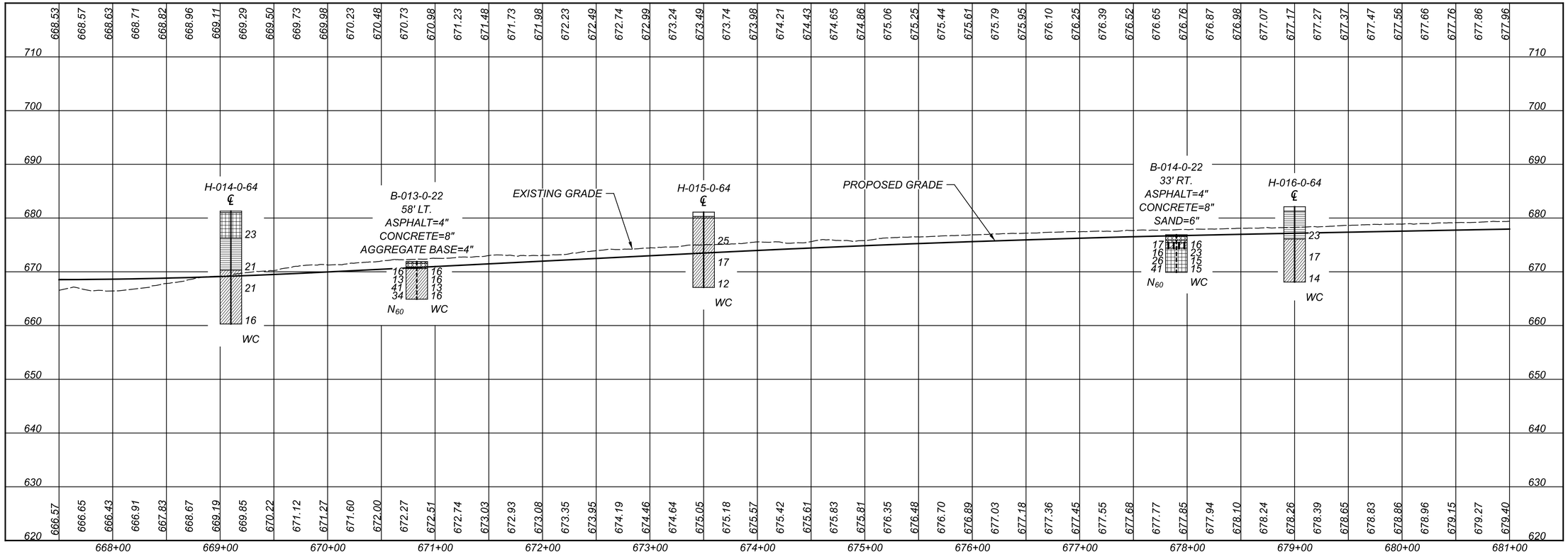


Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 667+50.00 TO STA. 681+00.00 - US 6/24

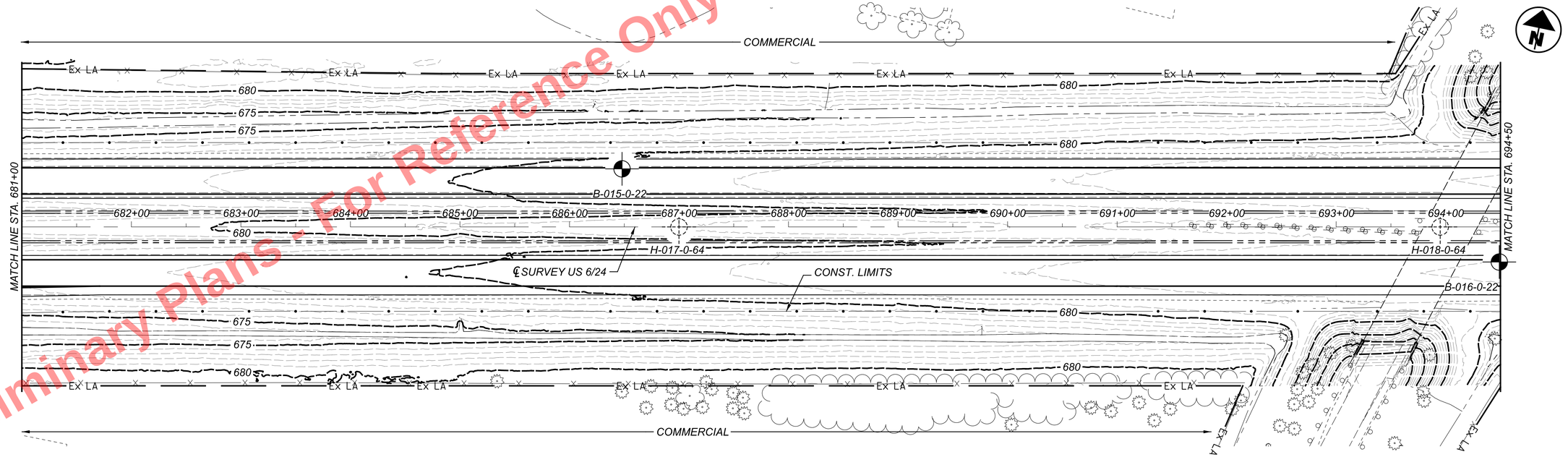
HEN-6/24-11.32/4.62

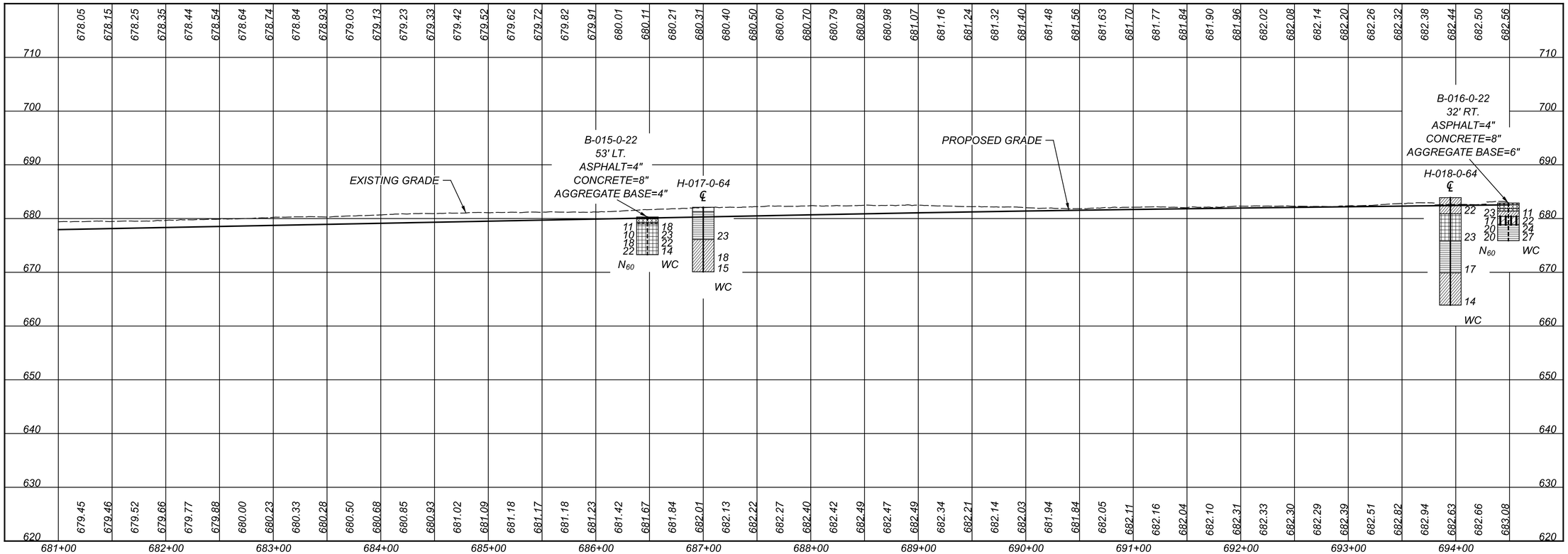
MODEL: CLX_U006 - Plan 21 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:36:59 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shared\220500022COL_ODOT\Mod_09.09.25\110524GP008.dgn

DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	22
TOTAL	70
SHEET	P.1060
TOTAL	1108

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 23 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:38:03 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shared\22050022COL_ODOT\Mod_09.09.25\110524GP009.dgn

HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 681+00.00 TO STA. 694+50.00 - US 6/24

DESIGN AGENCY
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2860 FISHER ROAD
COLUMBUS, OHIO 43204
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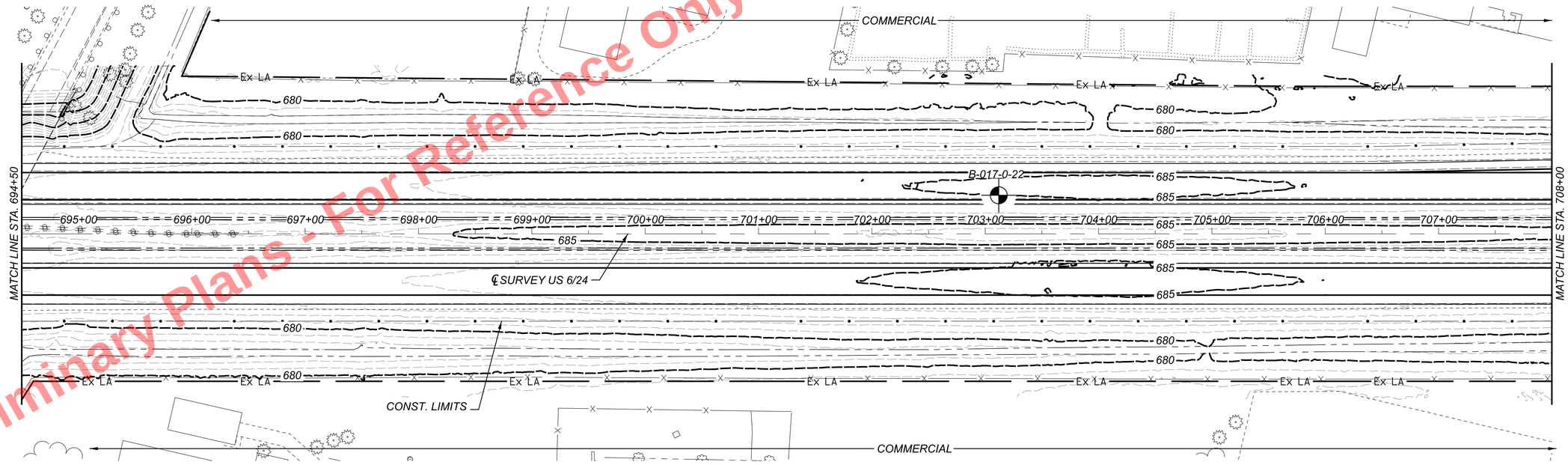
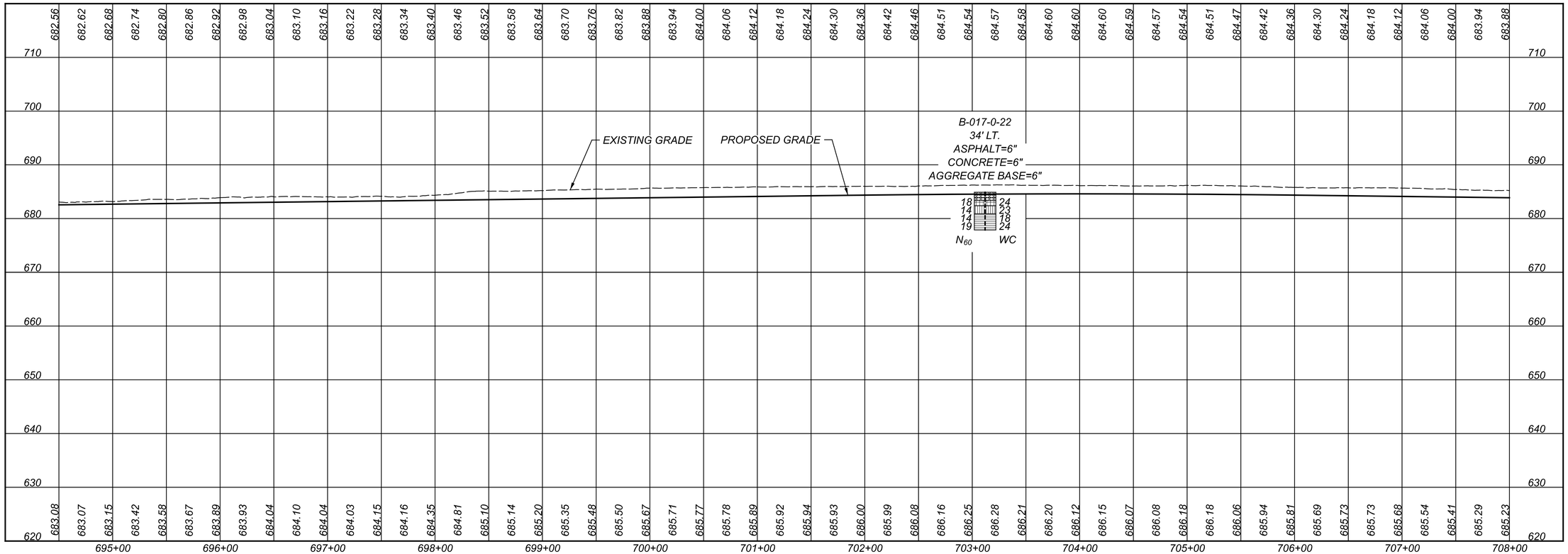
DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	23
TOTAL	70
SHEET	P.1061
TOTAL	1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 694+50.00 TO STA. 708+00.00 - US 6/24

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 26 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:39:18 USER: hp
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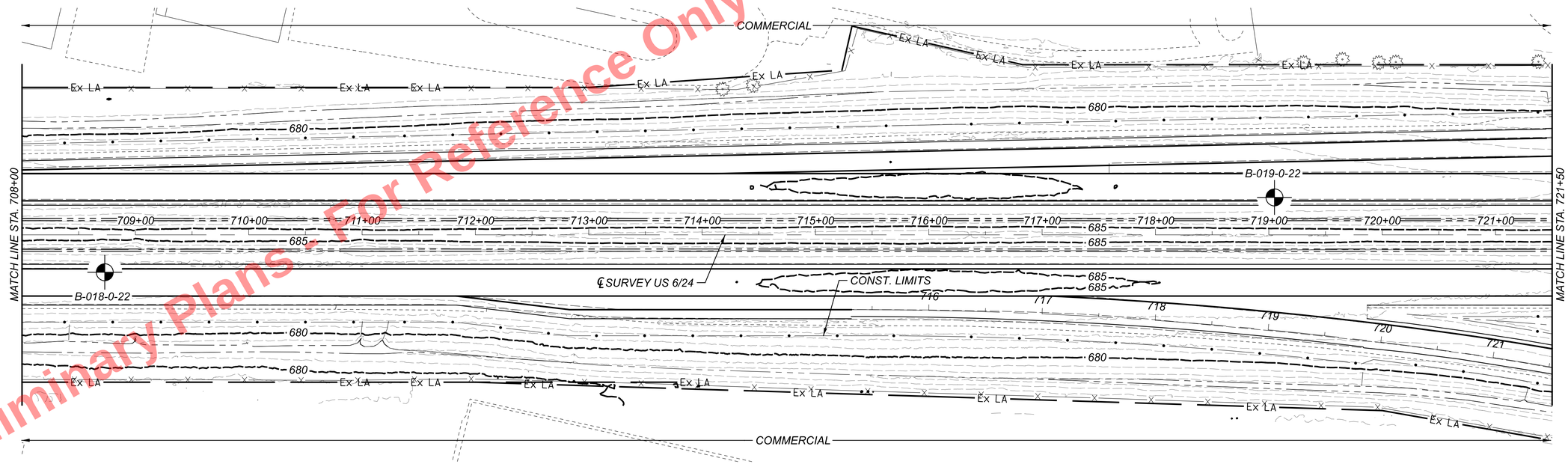
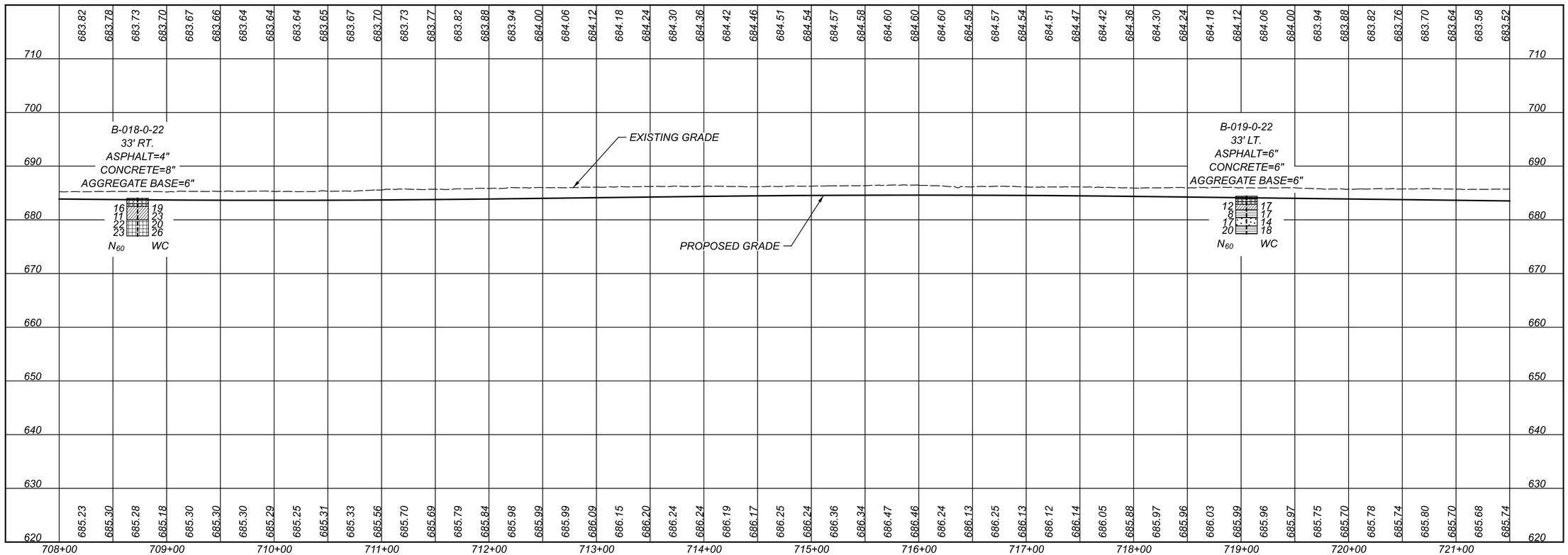
DESIGN AGENCY
GTL ENGINEERING Inc
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	24
TOTAL	70
SHEET	P.1062
TOTAL	1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 708+00.00 TO STA. 721+50.00 - US 6/24

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 29 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:48:54 USER: hp
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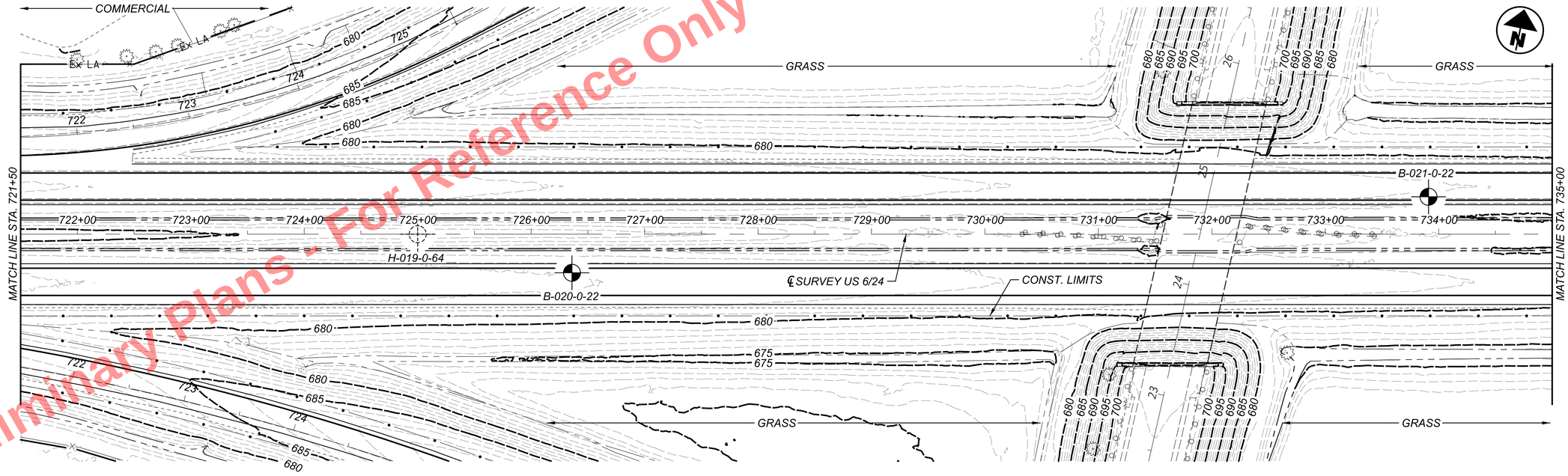
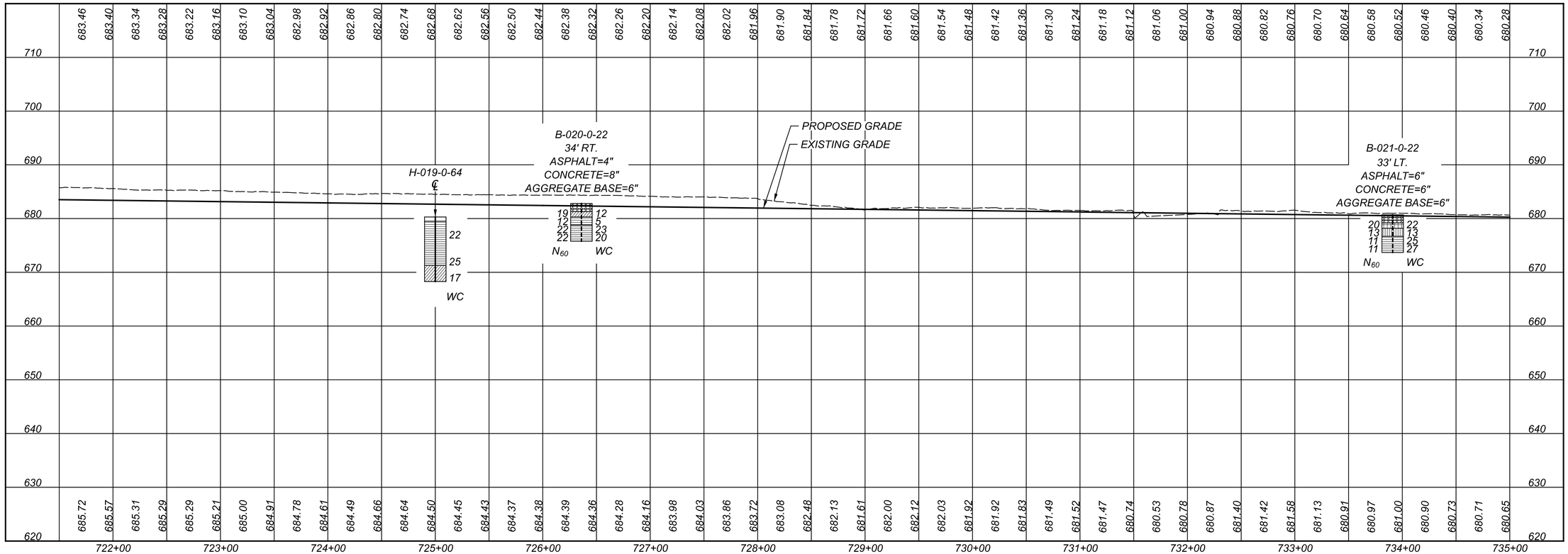
DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	25
TOTAL	70
SHEET	P.1063
TOTAL	1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 721+50.00 TO STA. 735+00.00 - US 6/24

DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER N.K.S
REVIEWER SM 09-03-25
PROJECT ID 110524
SUBSET 26 TOTAL 70
SHEET P.1064 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 32 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:46:15 USER: hp
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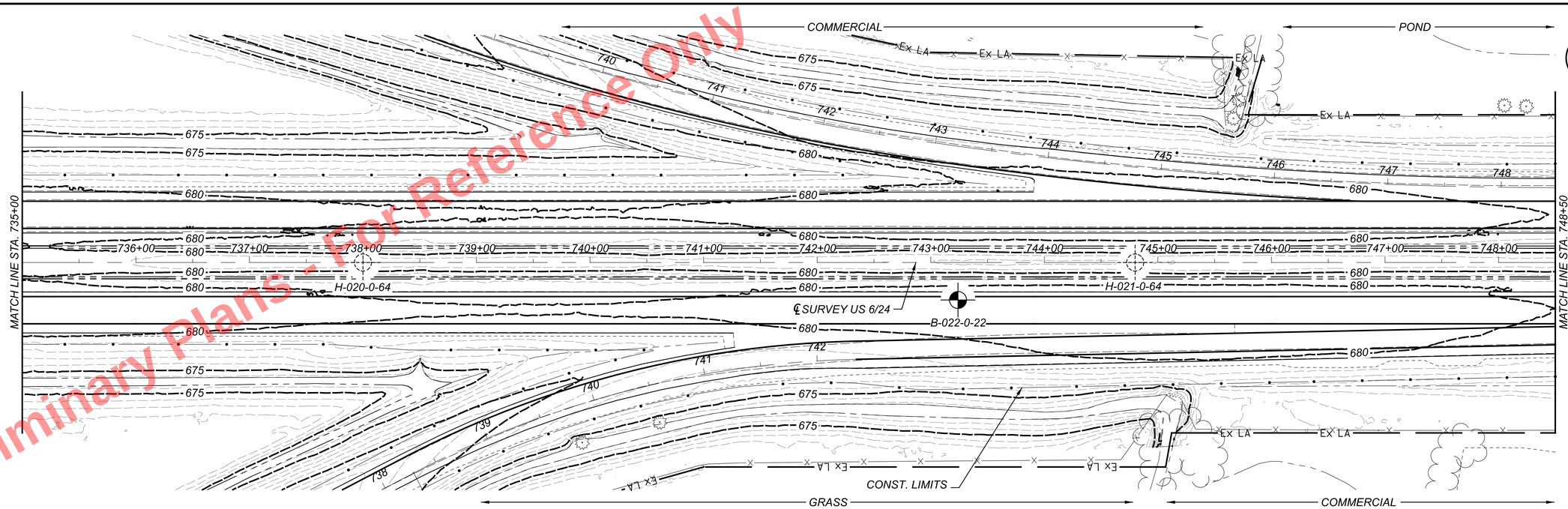
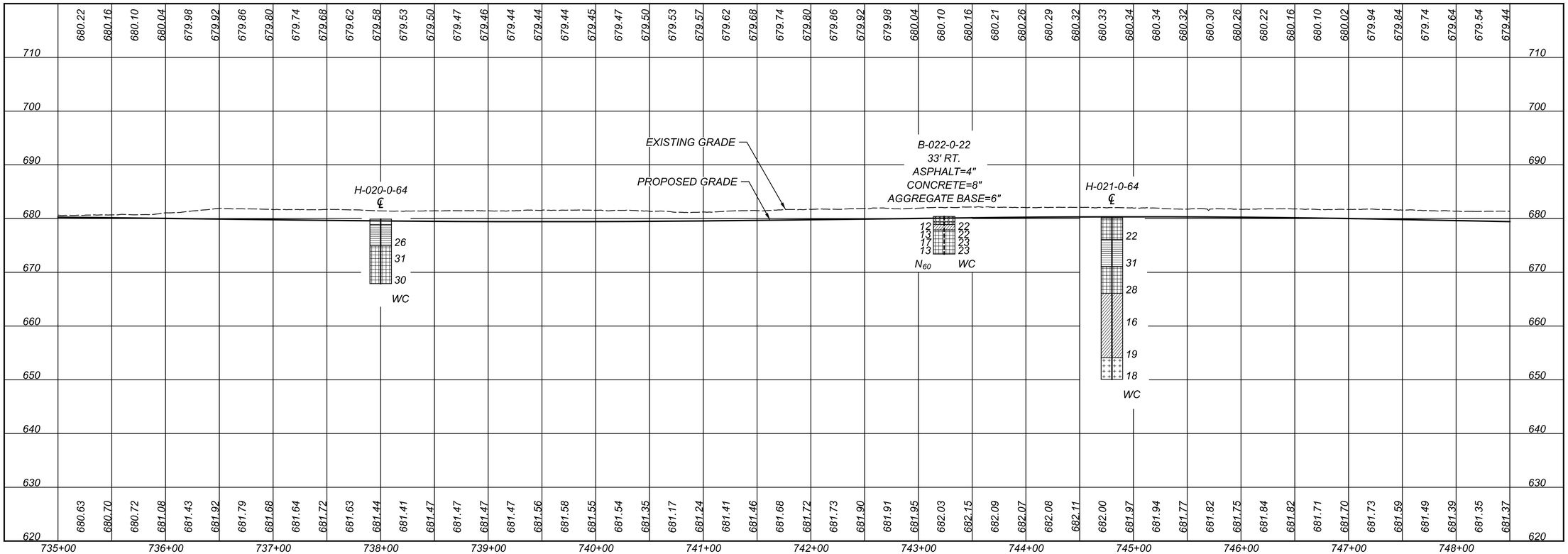
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 735+00.00 TO STA. 748+50.00 - US 6/24

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 34 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:47:55 USER: hp
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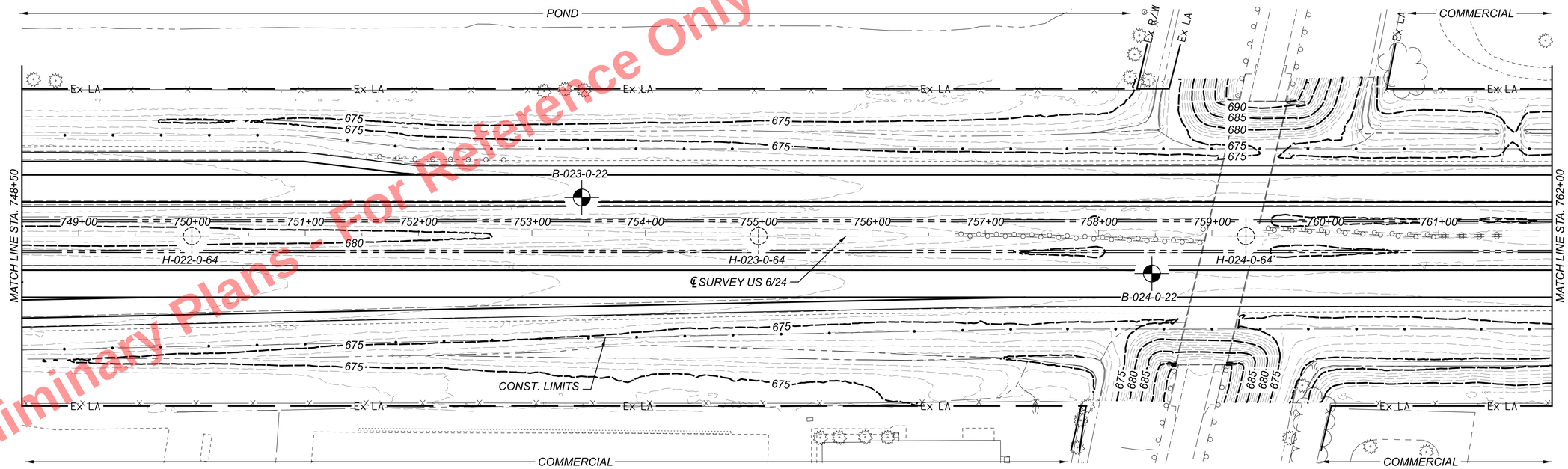
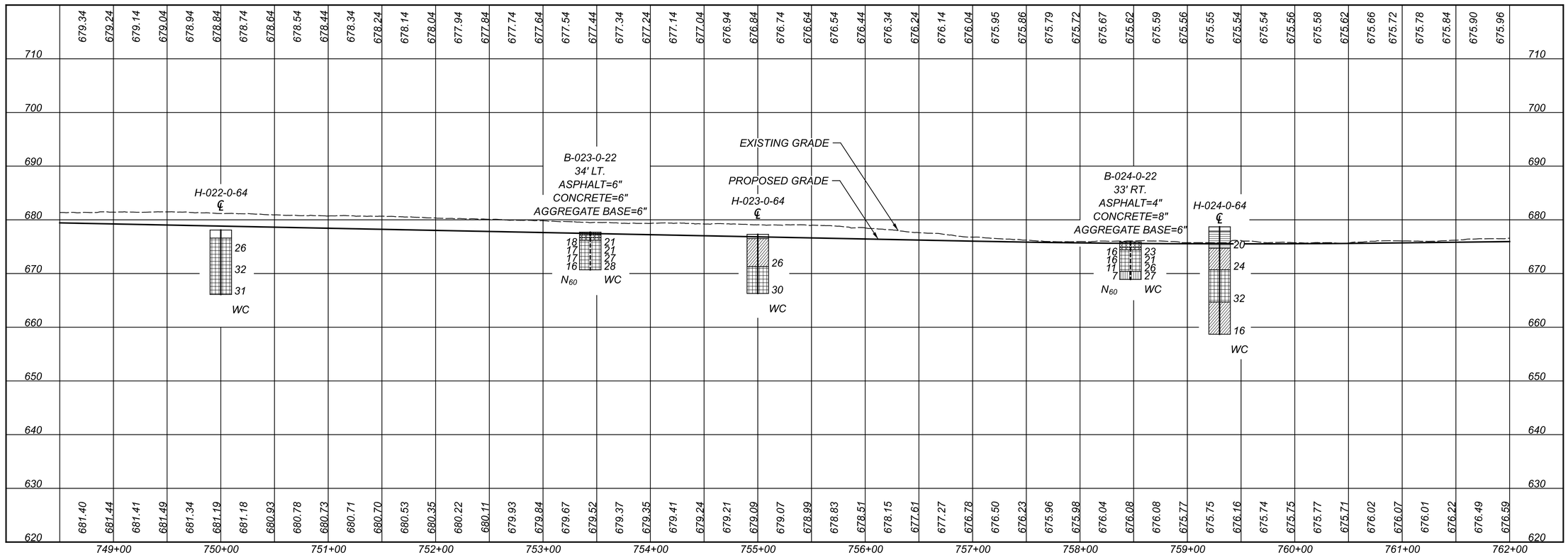
DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	27
TOTAL	70
SHEET	P.1065
TOTAL	1108

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 37 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:02:54 USER: hp
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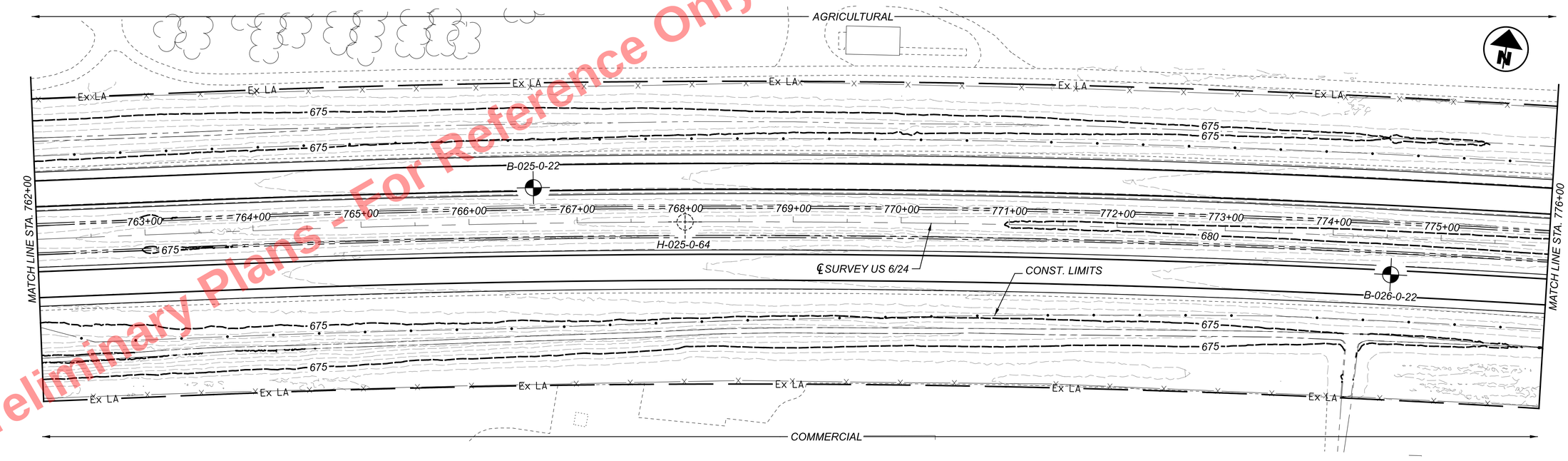
HORIZONTAL SCALE IN FEET
0 25 50 100

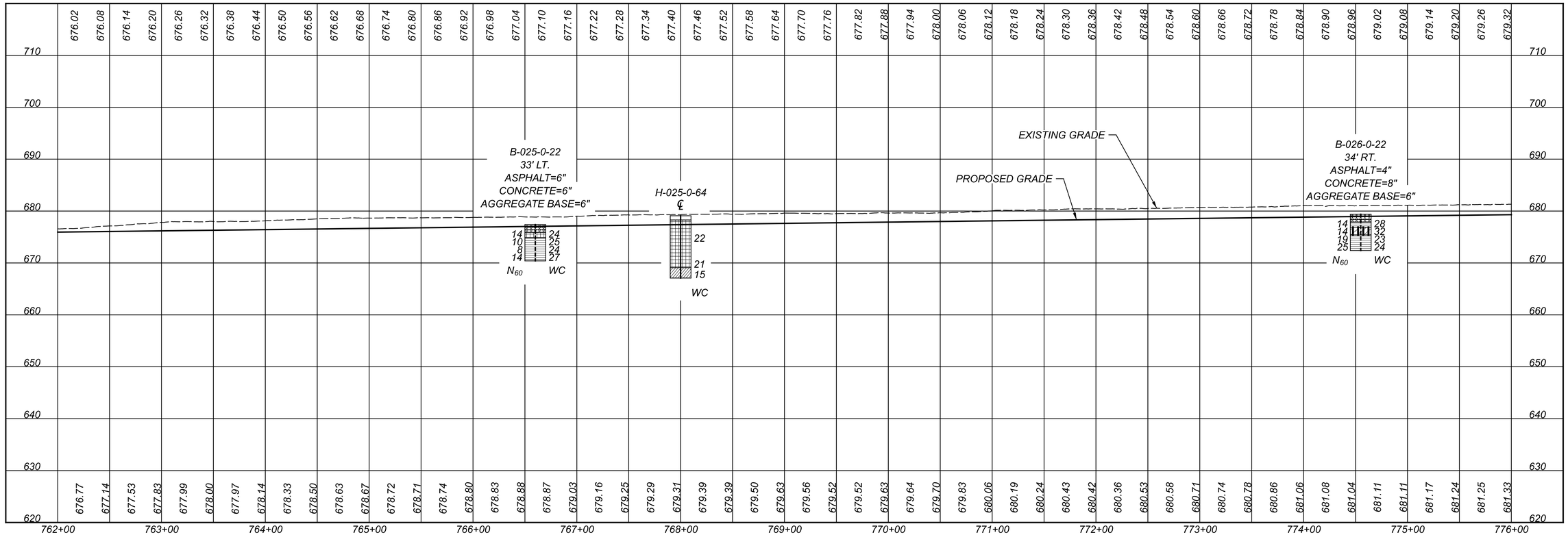
GEOTECHNICAL PROFILE - ROADWAY
STA. 748+50.00 TO STA. 762+00.00 - US 6/24

DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	28
TOTAL	70
SHEET	P.1066
TOTAL	1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 762+00.00 TO STA. 776+00.00 - US 6/24

DESIGN AGENCY

GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	29
TOTAL	70
SHEET	P.1067
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 40 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:52:37 USER: hp
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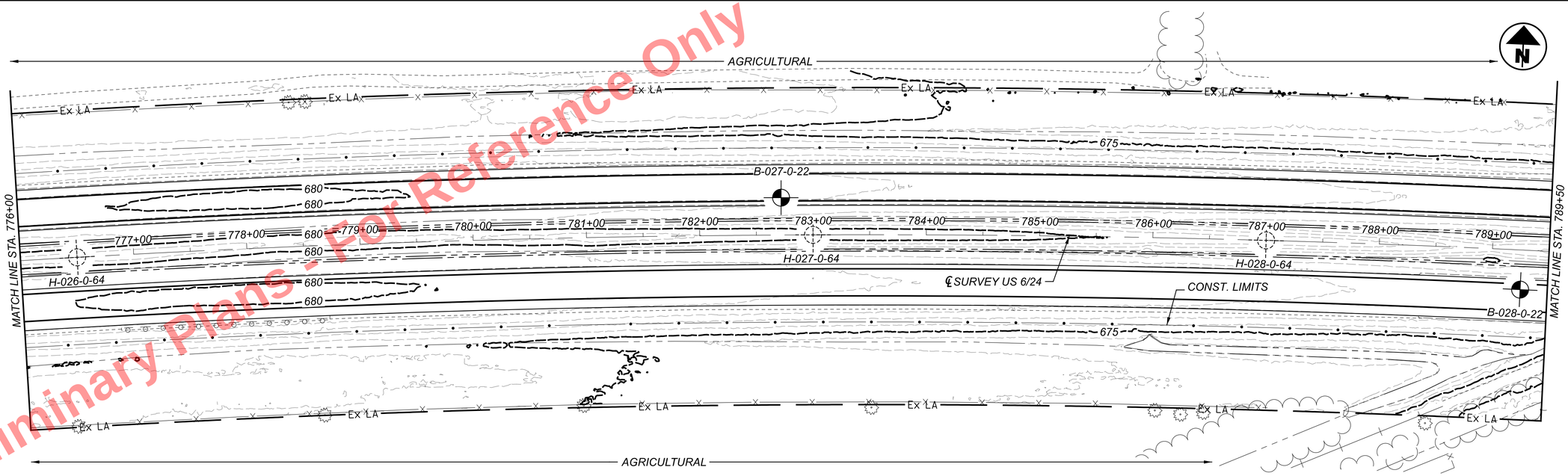
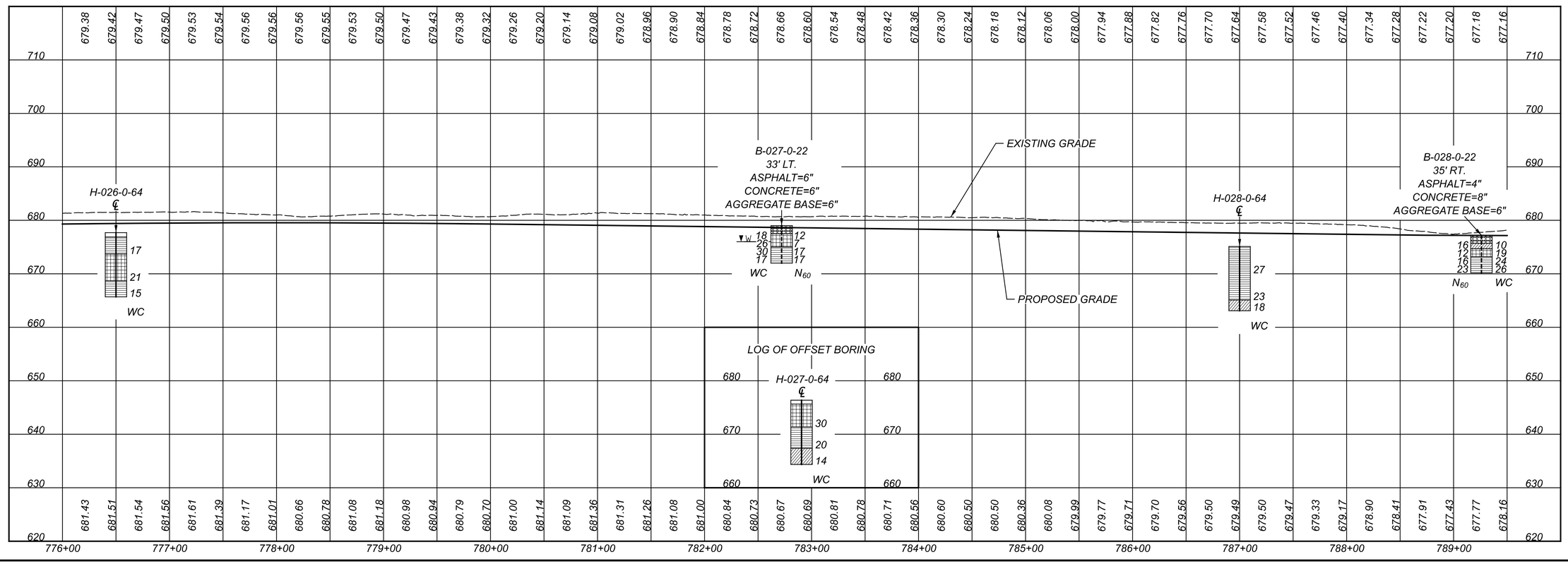
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 776+00.00 TO STA. 789+50.00 - US 6/24

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 43 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:57:23 USER: hp
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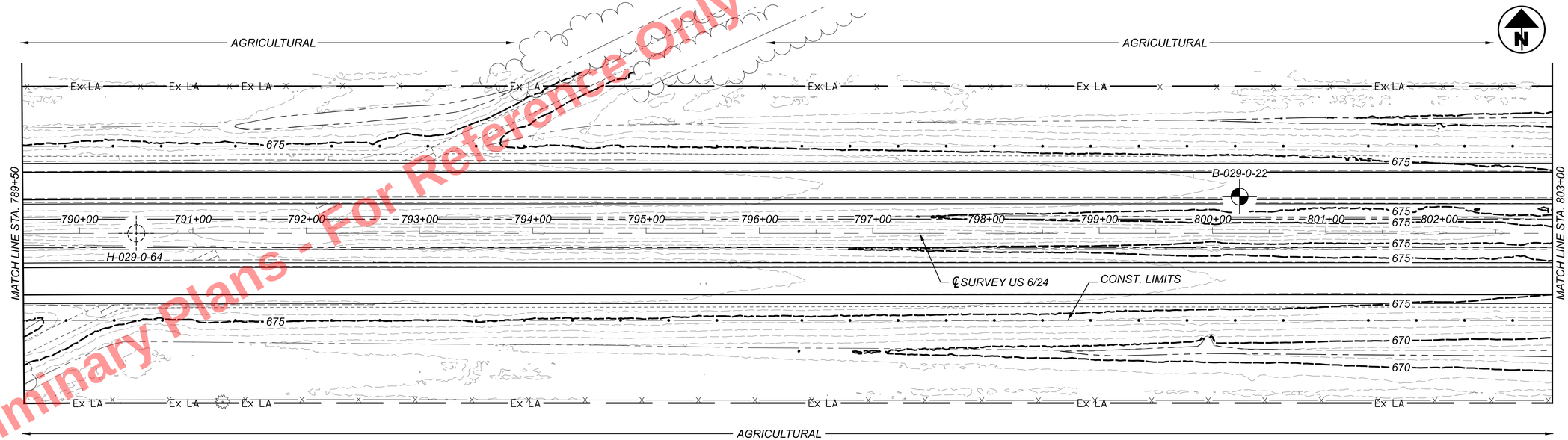
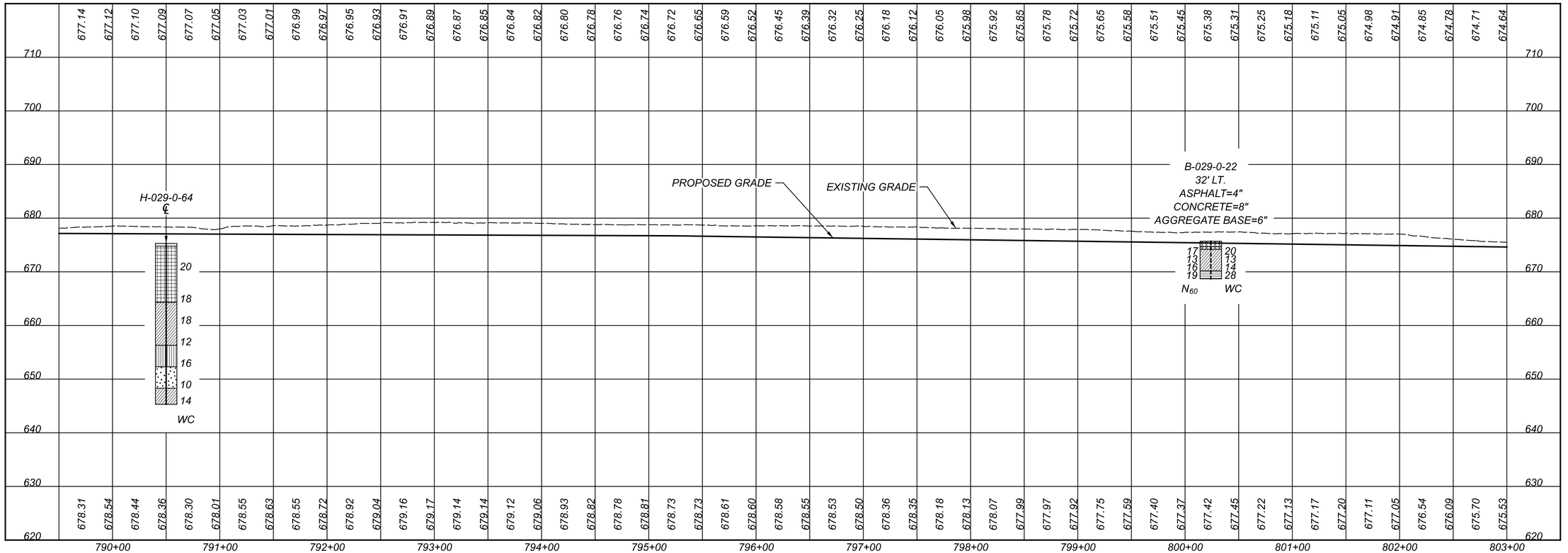
DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	30
TOTAL	70
SHEET	P.1068
TOTAL	1108



Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 45 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:00:05 USER: hp
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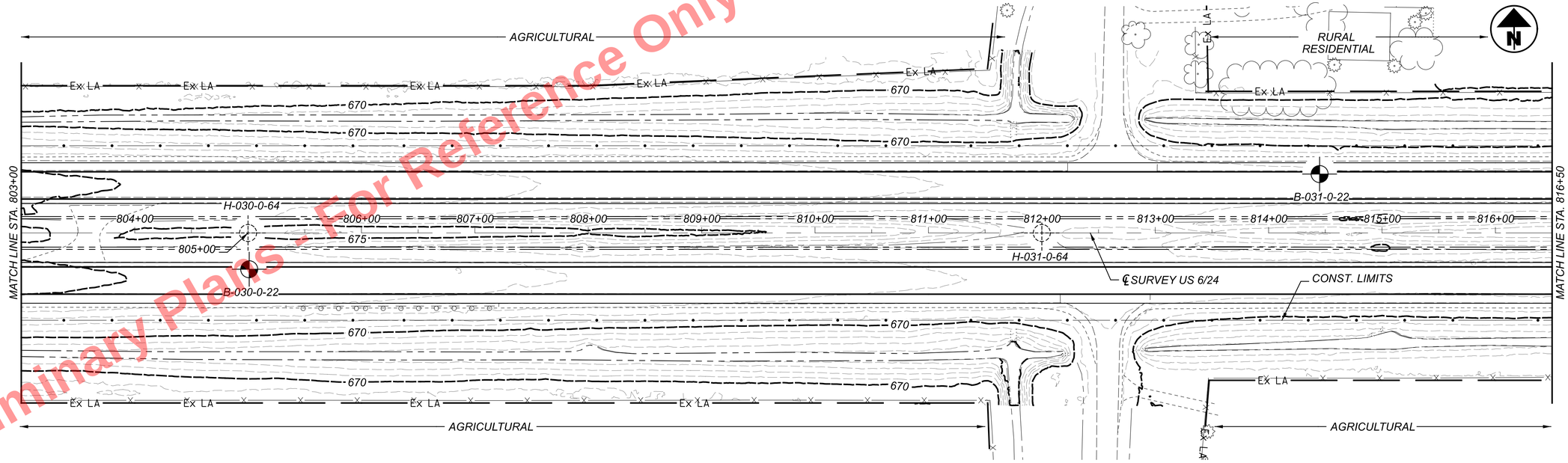
HORIZONTAL SCALE IN FEET
0 25 50 100

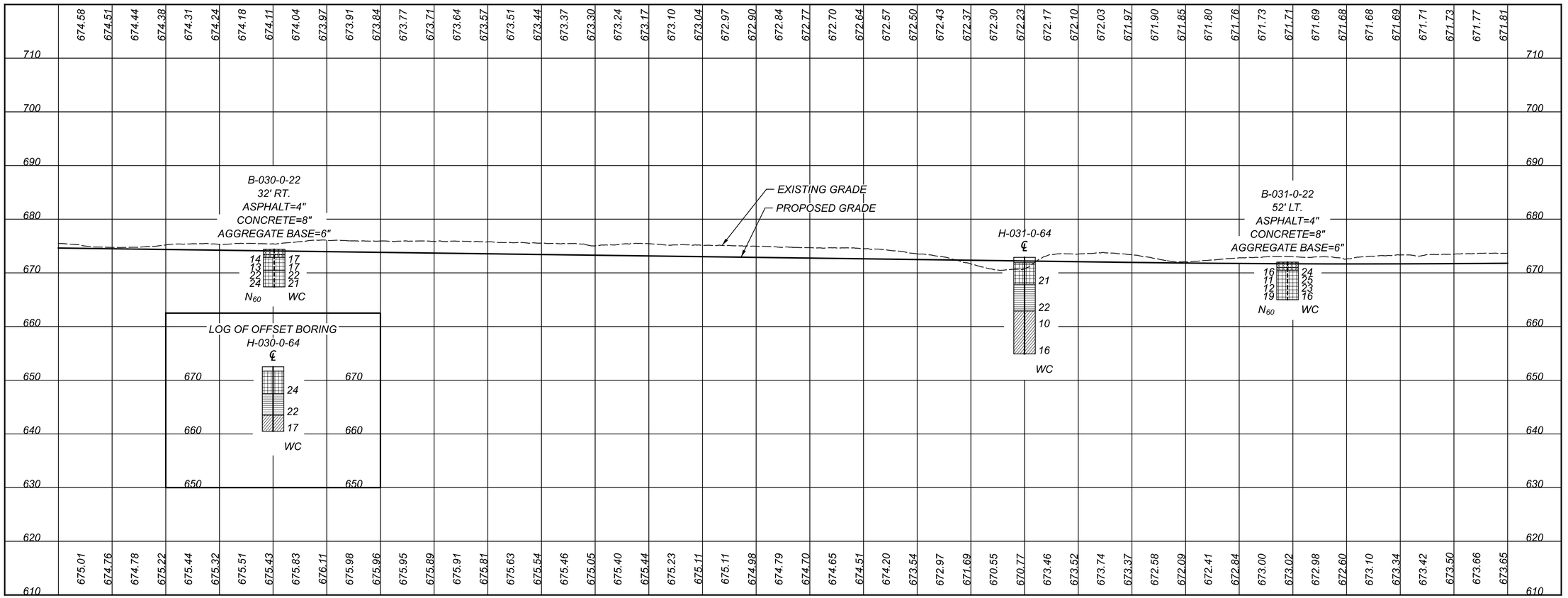
GEOTECHNICAL PROFILE - ROADWAY
STA. 789+50.00 TO STA. 803+00.00 - US 6/24

DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	31
TOTAL	70
SHEET	P.1069
TOTAL	1108

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 48 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:03:57 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\22050022COL_ODOT\Mod_09.09.25\110524GP018.dgn

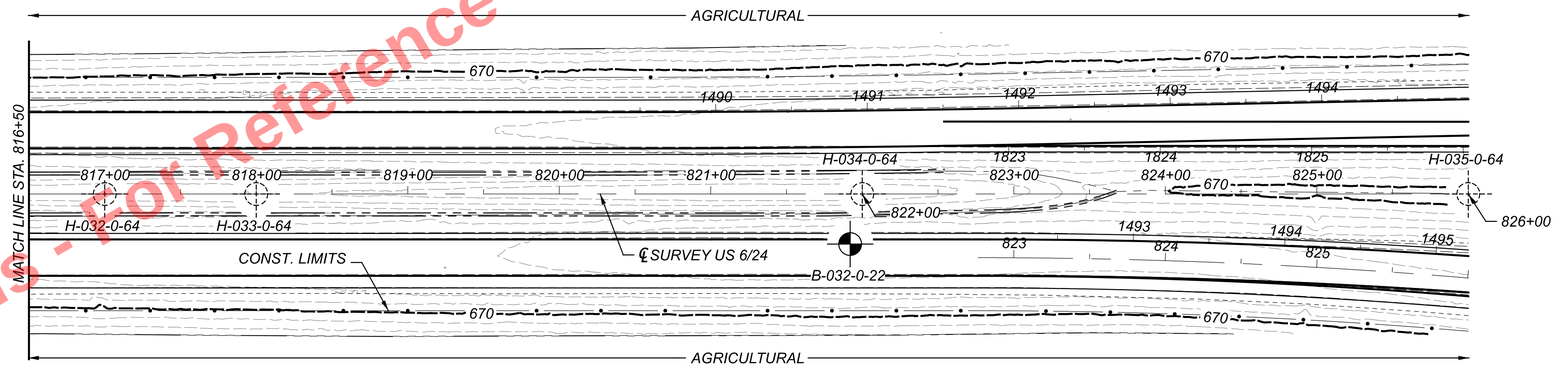
HORIZONTAL SCALE IN FEET
0 25 50 100

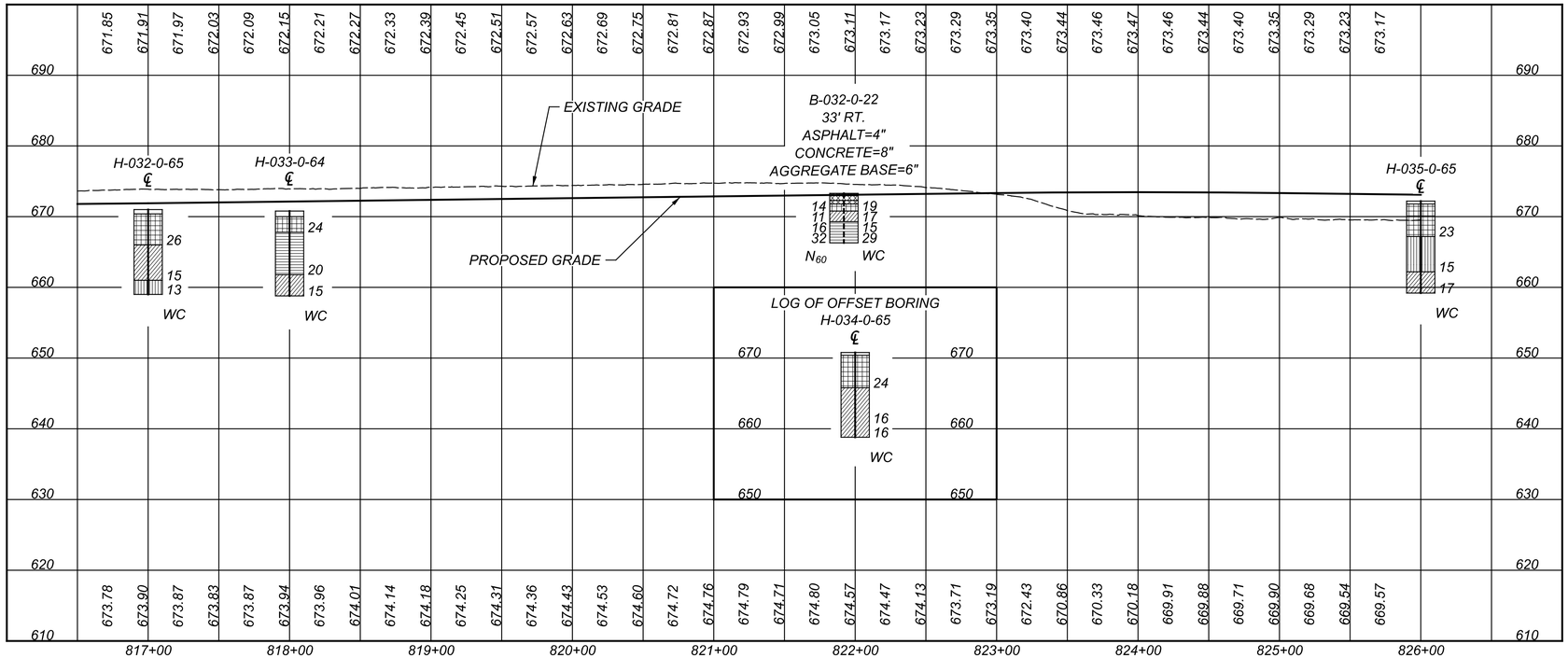
GEOTECHNICAL PROFILE - ROADWAY
STA. 803+00.00 TO STA. 816+50.00 - US 6/24

DESIGN AGENCY
GTL ENGINEERING INC
2960 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	32
TOTAL	70
SHEET	P.1070
TOTAL	1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 816+50.00 TO STA. 826+00.00 - US 6/24

DESIGN AGENCY

GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	33 / 70
SHEET / TOTAL	P.1071 / 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 51 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:05:03 USER: hp
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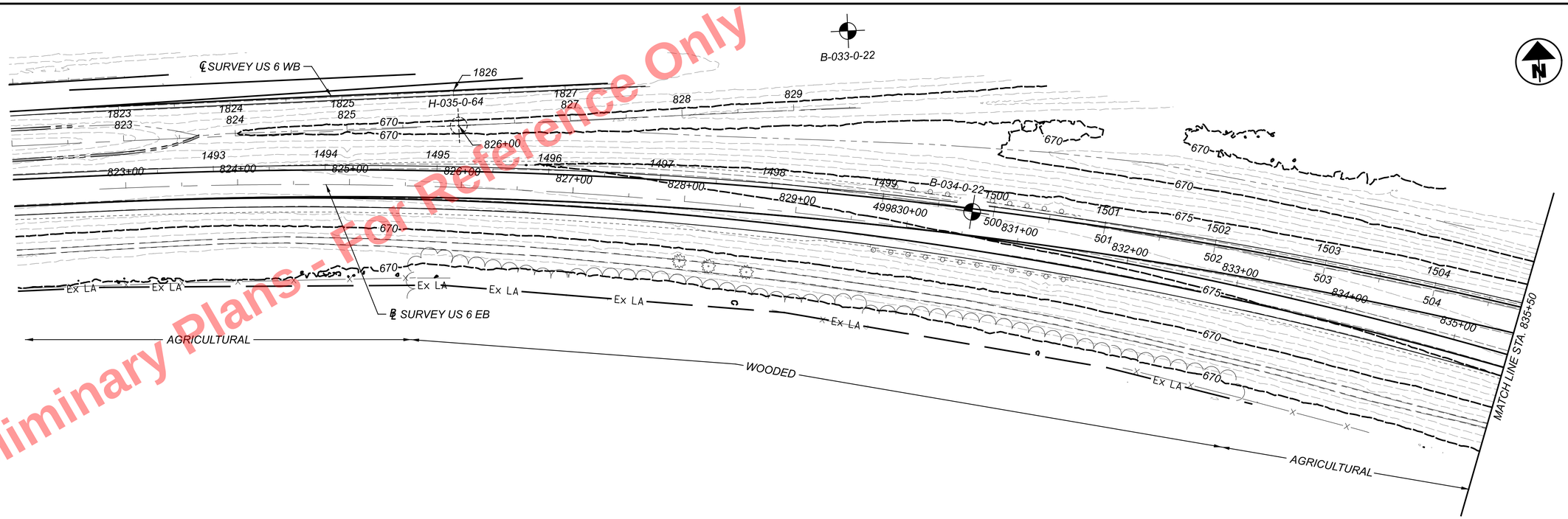
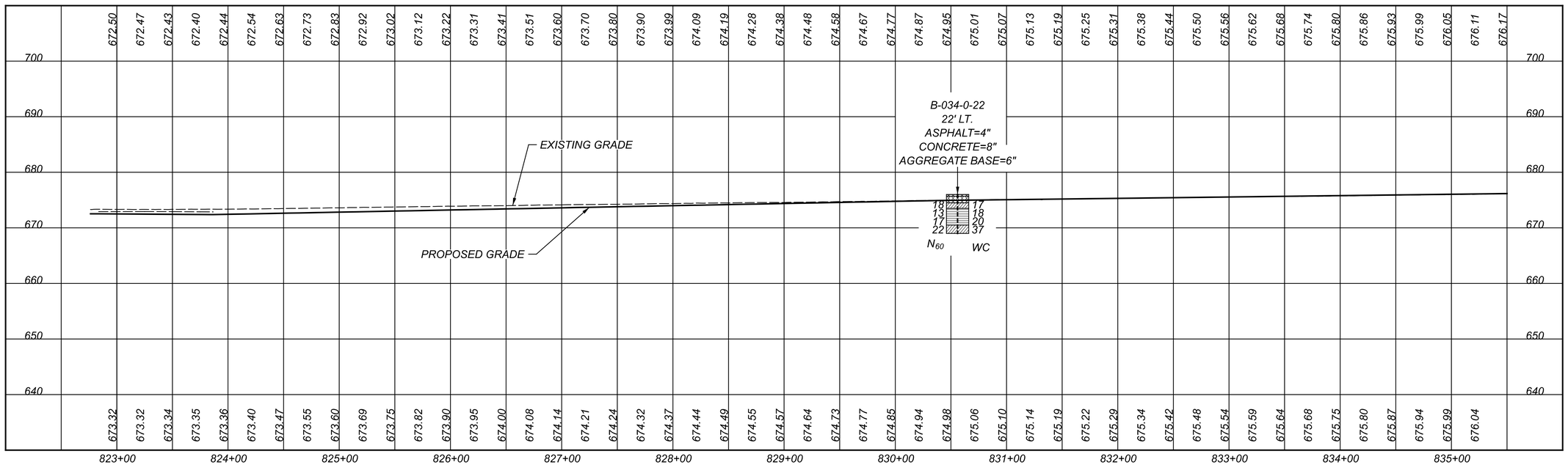
Preliminary Plans - For Reference Only



SEE SHEET 38 OF 70 AND 48 OF 70 FOR BORING B-033-0-22 SOIL PROFILE.



HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - Plan 28 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:07:07 USER: hp
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HORIZONTAL SCALE IN FEET
0 25 50 100

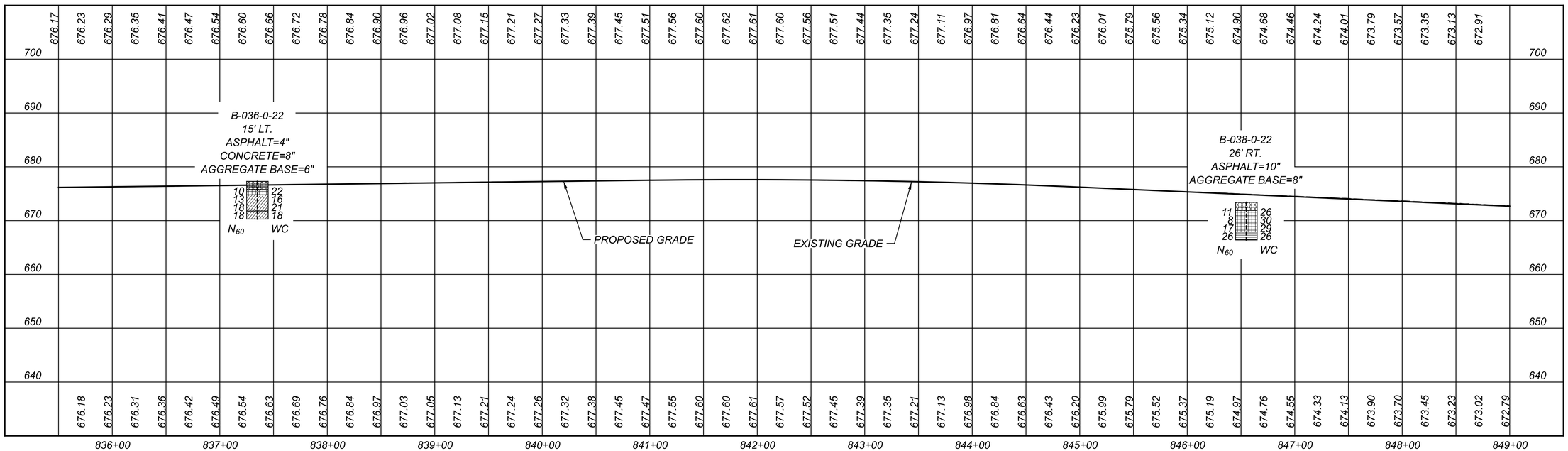
GEOTECHNICAL PROFILE - ROADWAY
STA. 822+00.00 TO STA. 835+50.00 - US 6 EB

DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	34 / 70
SHEET / TOTAL	P.1072 / 1108



Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 835+50.00 TO STA. 849+00.00 - US 6 EB

DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	35
TOTAL	70
SHEET	P.1073
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - Plan 31 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:07:45 USER: hp
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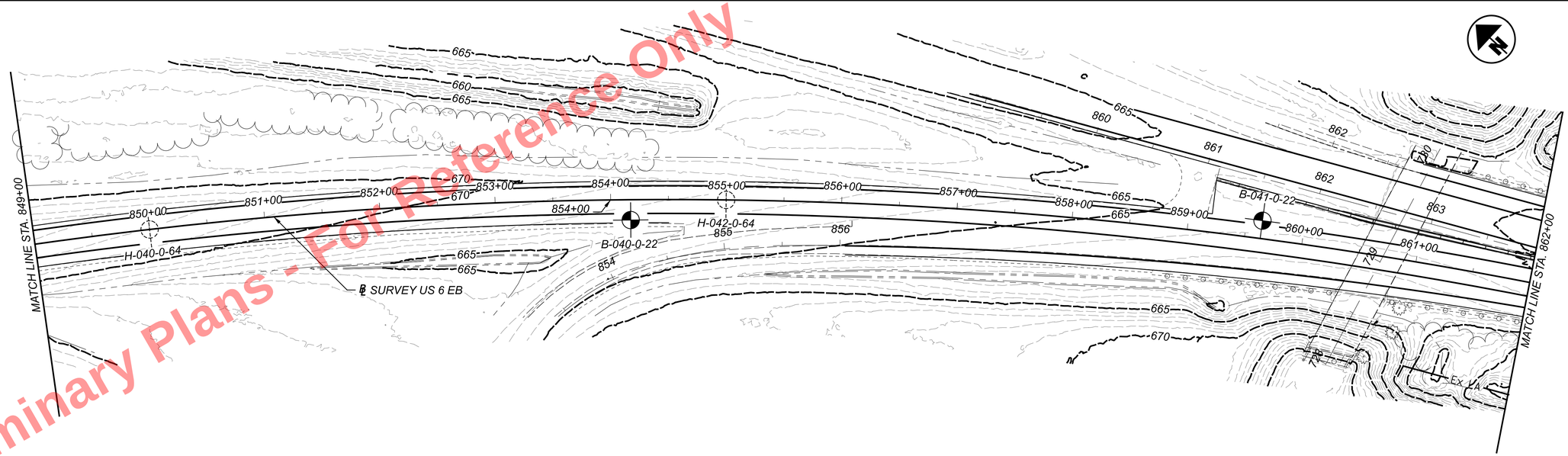
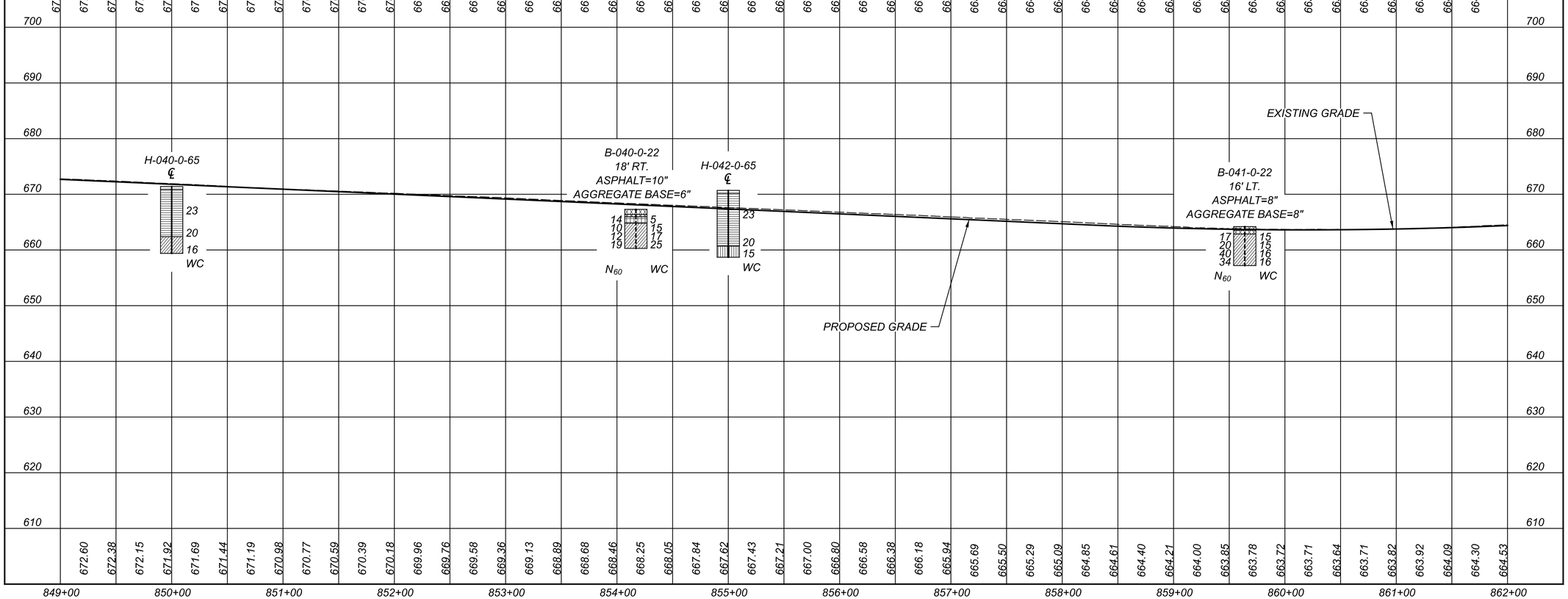


Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - Plan 34 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:13:05 USER: hp
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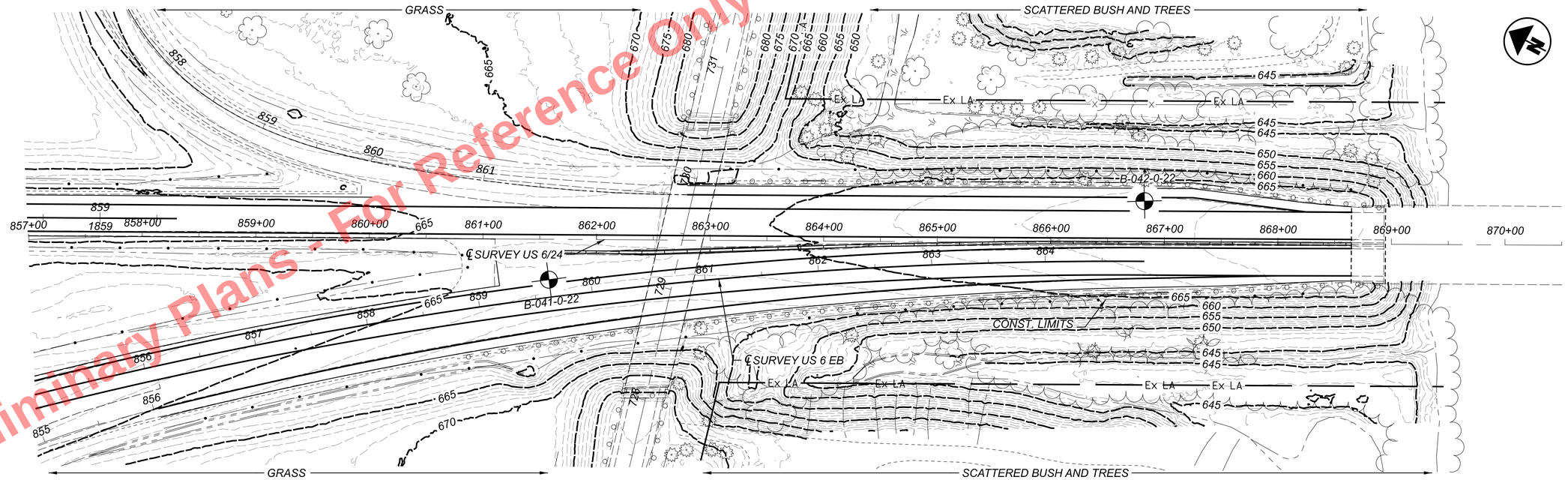
HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 849+00.00 TO STA. 862+00.00 - US 6 EB

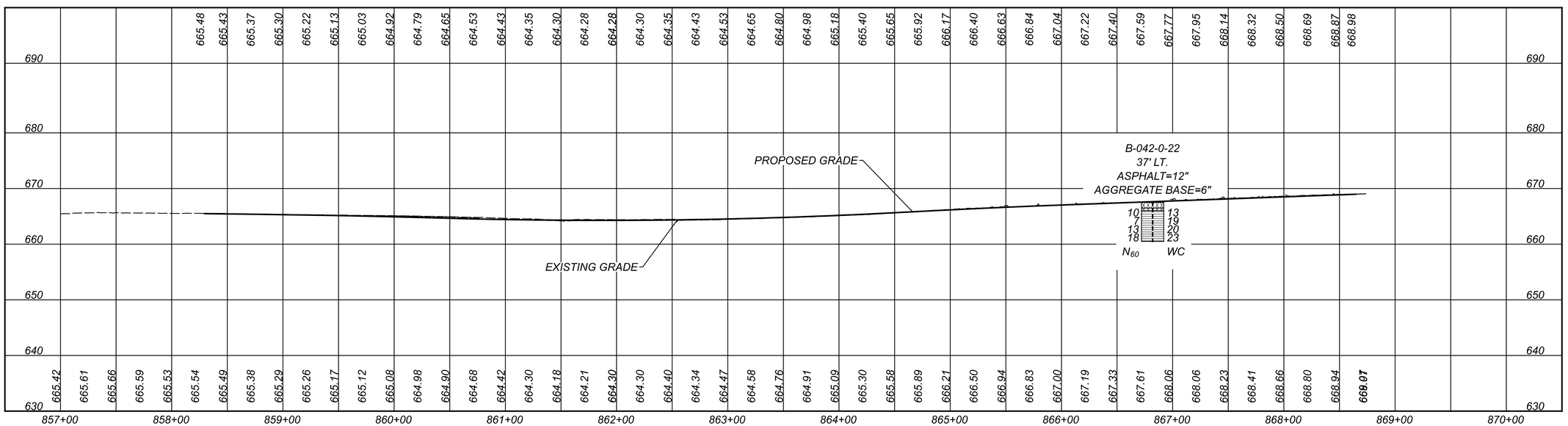
DESIGN AGENCY
CTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	36
TOTAL	70
SHEET	P.1074
TOTAL	1108

Preliminary Plans - For Reference Only



SEE SHEET 36 OF 70 FOR BORING B-041-0-22 SOIL PROFILE.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 857+00.00 TO STA. 870+50.00 - US 6

DESIGN AGENCY
CTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER N.K.S
REVIEWER SM 09-03-25
PROJECT ID 110524
SUBSET 37 TOTAL 70
SHEET P.1075 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006-2 - Plan 52 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:18:18 USER: hp
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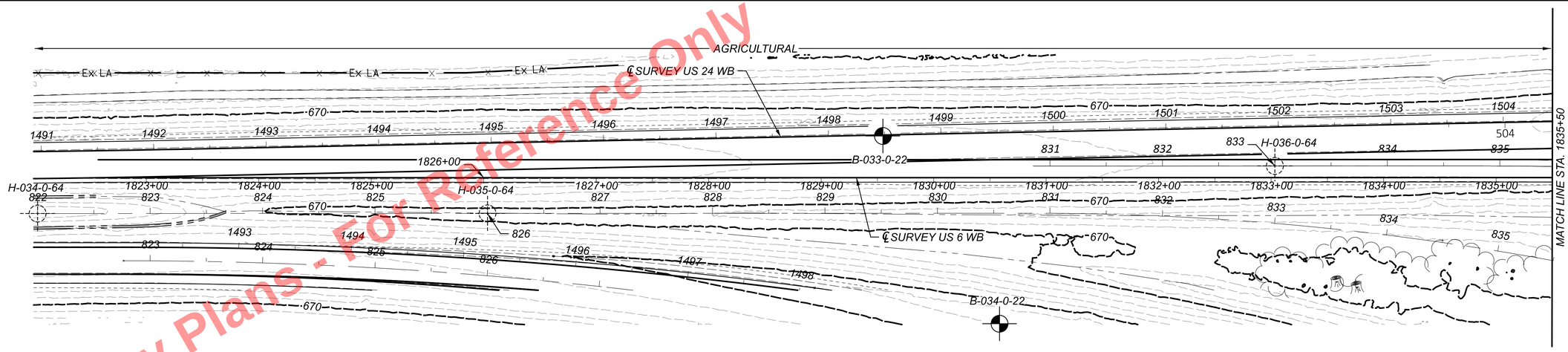
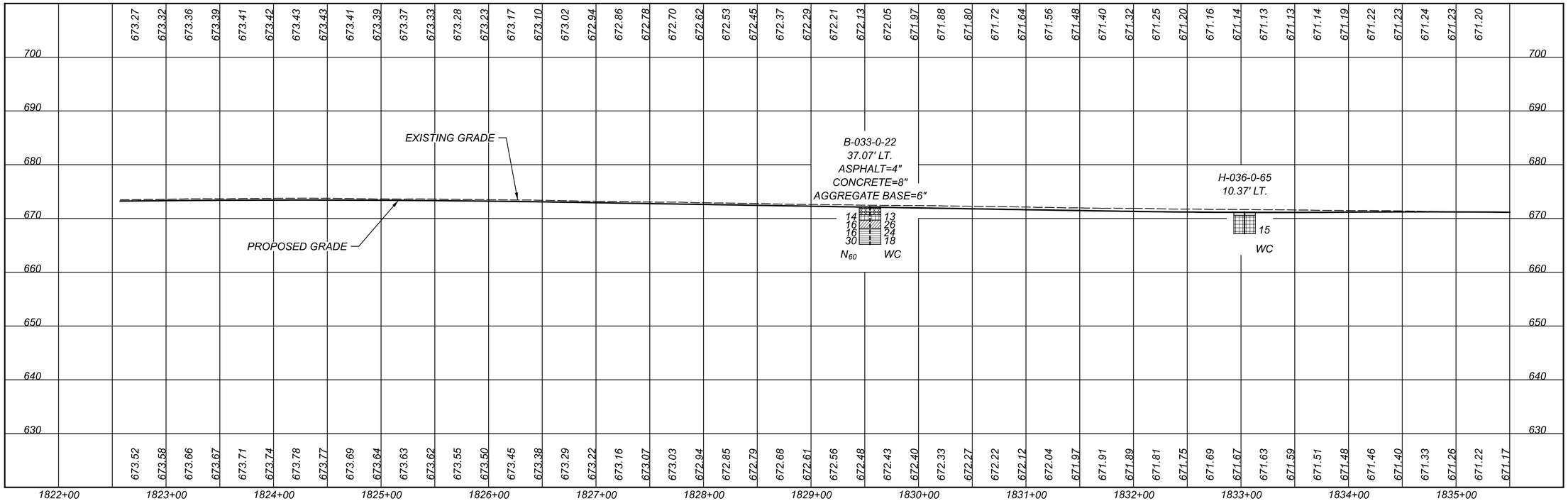


Preliminary Plans - For Reference Only

SEE SHEET 33 OF 70 FOR HISTORIC BORINGS H-034-0-65 AND H-035-0-65 SOIL PROFILES.
SEE SHEET 34 OF 70 AND 41 OF 70 FOR BORING B-034-0-22 SOIL PROFILE.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 1822+00.00 TO STA. 1835+50.00 - US 6 WB

DESIGN AGENCY
CTL ENGINEERING INC
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	38
TOTAL	70
SHEET	P.1076
TOTAL	1108

HEN-6/24-11.32/4.62
MODEL: CLP_U006WB - Plan 10 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:19:31 USER: hp
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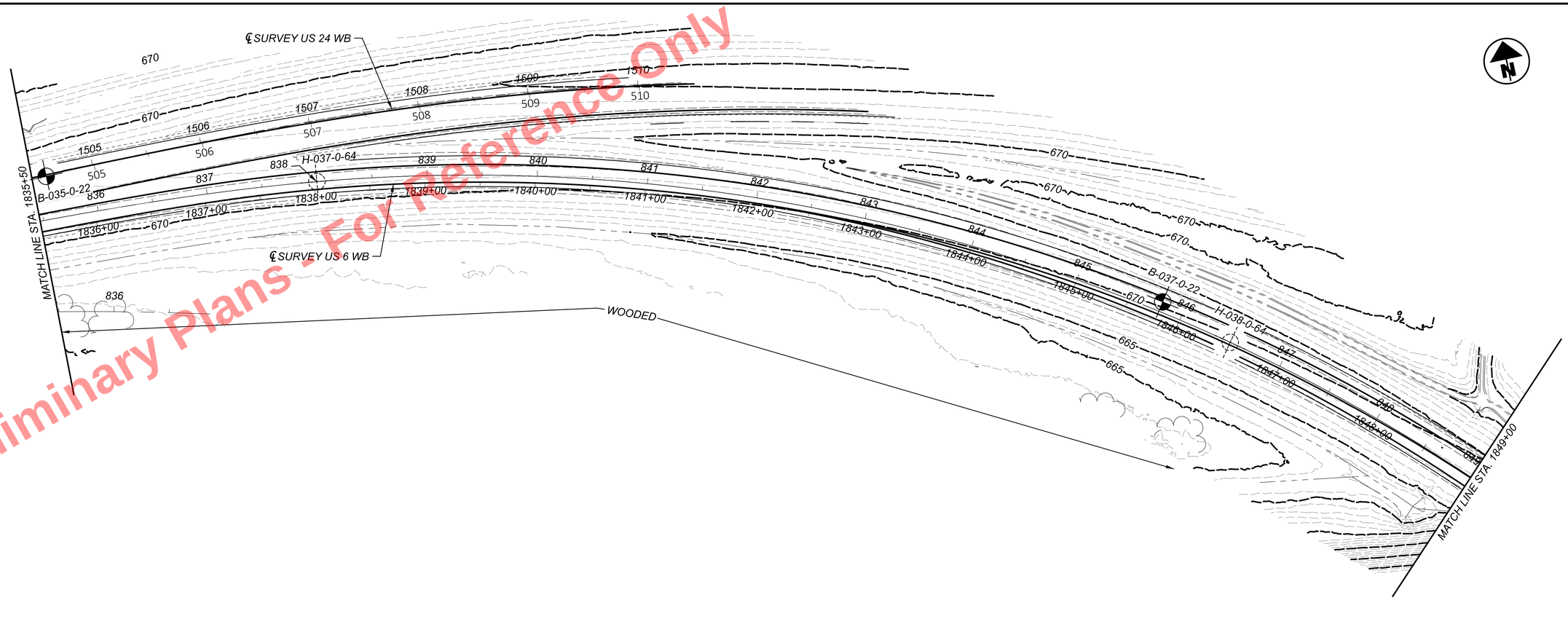
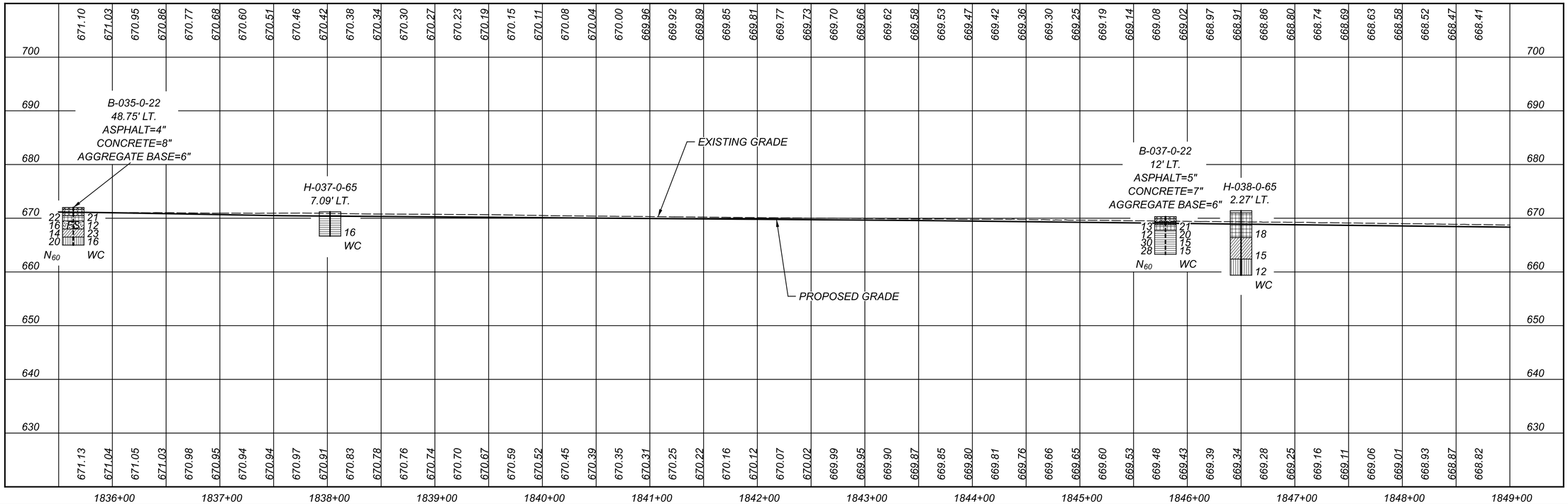


Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 1835+50.00 TO STA. 1849+00.00 - US 6 WB

DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	39
TOTAL	70
SHEET	P.1077
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - Plan 13 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:20:22 USER: hp
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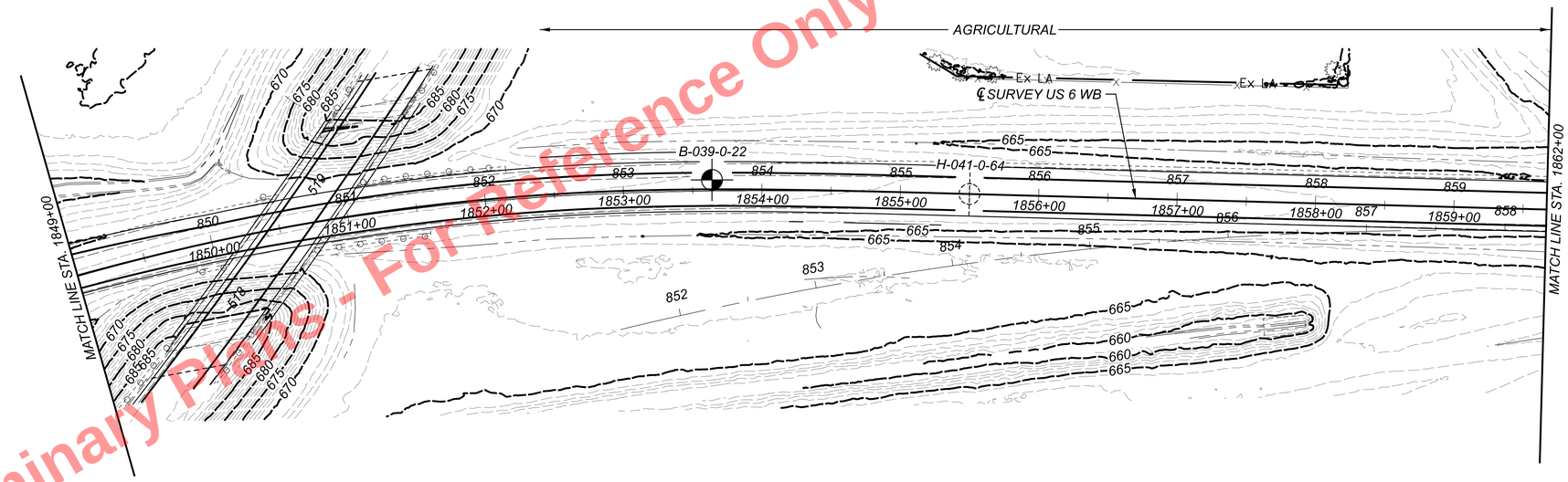
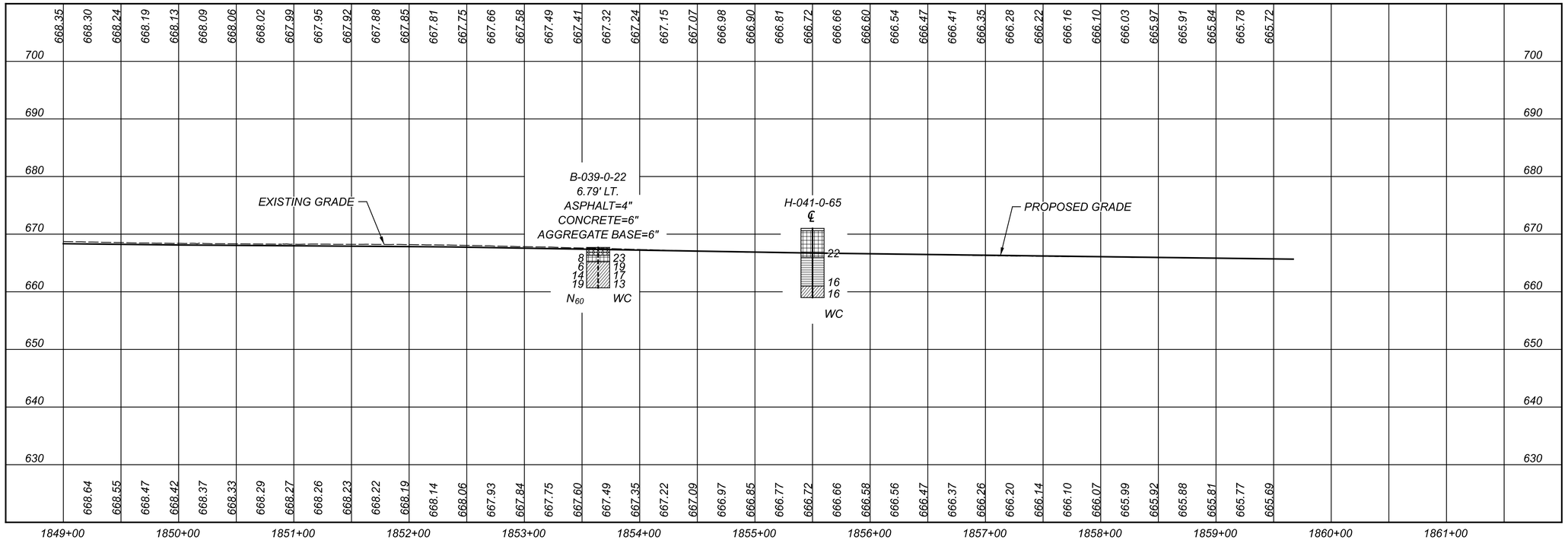


Preliminary Plans - For Reference Only



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 1849+00.00 TO STA. 1862+00.00 - US 6 WB

DESIGN AGENCY
GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	40
TOTAL	70
SHEET	P.1078
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - Plan 16 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:21:23 USER: hp
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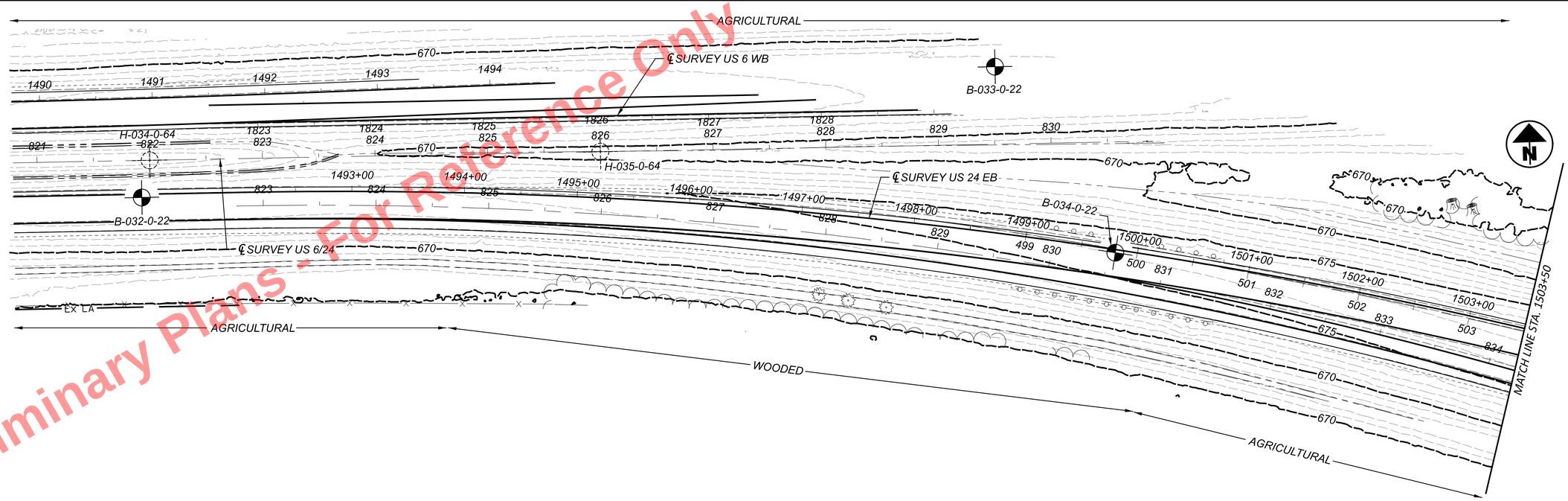
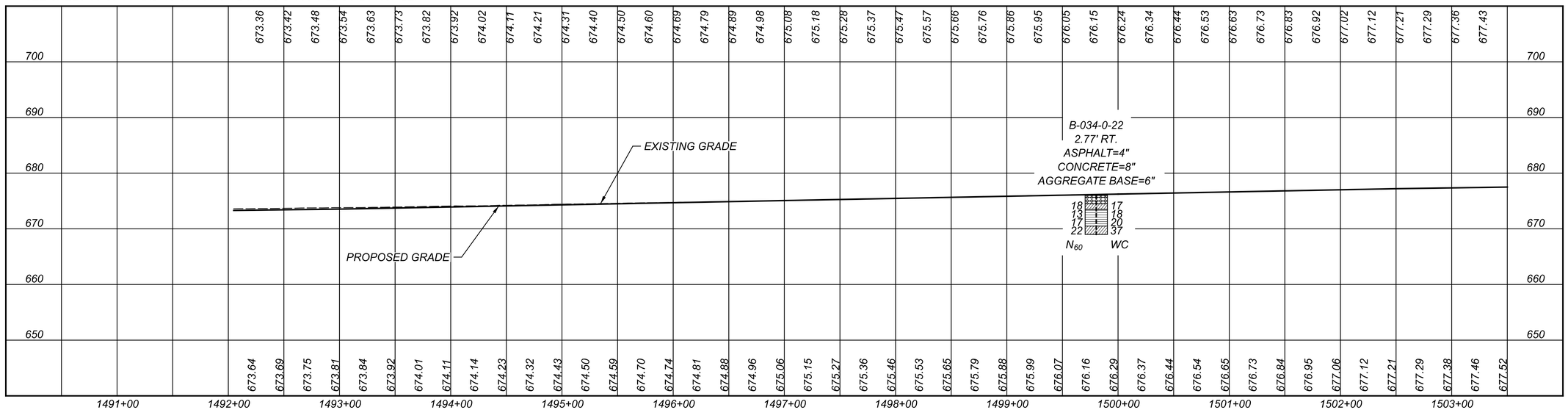


Preliminary Plans - For Reference Only

SEE SHEET 33 OF 70 FOR BORING B-032-0-22 SOIL PROFILE.
SEE SHEET 33 OF 70 FOR HISTORIC BORINGS H-034-0-65 AND H-035-0-65 SOIL PROFILES.
SEE SHEET 38 OF 70 AND 48 OF 70 FOR BORING B-033-0-22 SOIL PROFILE.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 1490+00.00 TO STA. 1503+50.00 - US 24 EB

DESIGN AGENCY
GTL ENGINEERING INC
2960 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	41
TOTAL	70
SHEET	P.1079
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - Plan 18 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:22:30 USER: hp
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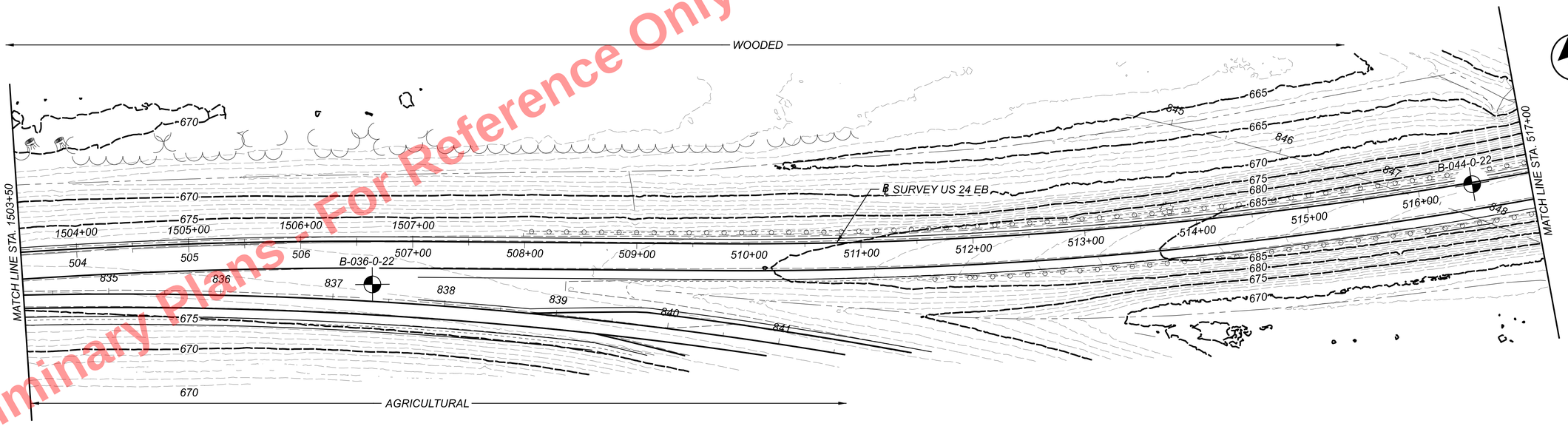
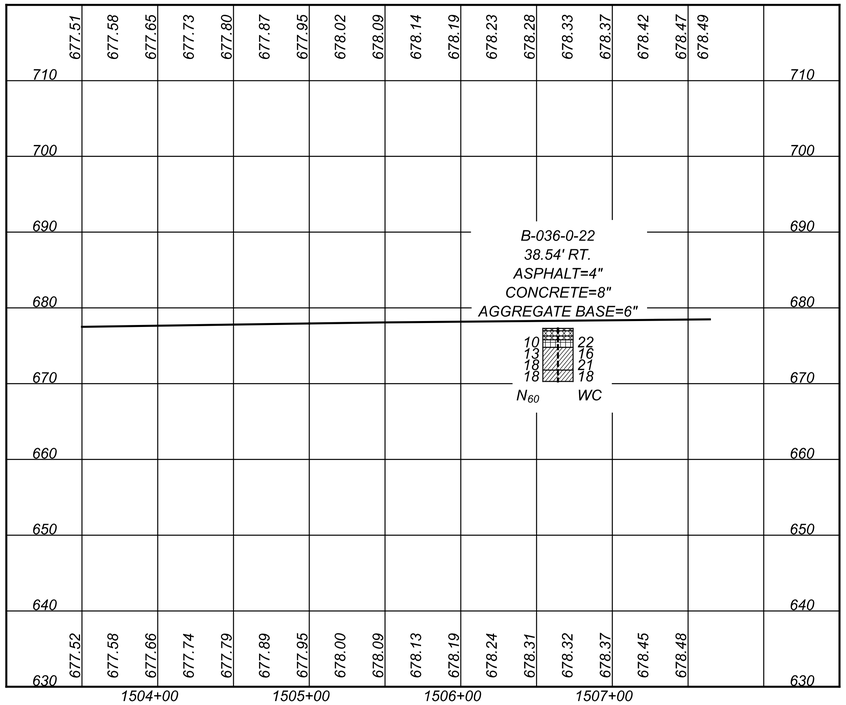
Preliminary Plans - For Reference Only



SEE SHEET 43 OF 70 FOR BORING B-044-0-22 SOIL PROFILE.



GEOTECHNICAL PROFILE - ROADWAY
STA. 1503+50.00 TO STA. 517+00.00 - US 24 EB

HORIZONTAL SCALE IN FEET
0 25 50 100

DESIGN AGENCY

GTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	42 / 70
SHEET / TOTAL	P.1080 / 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - Plan 21 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:24:48 USER: hp
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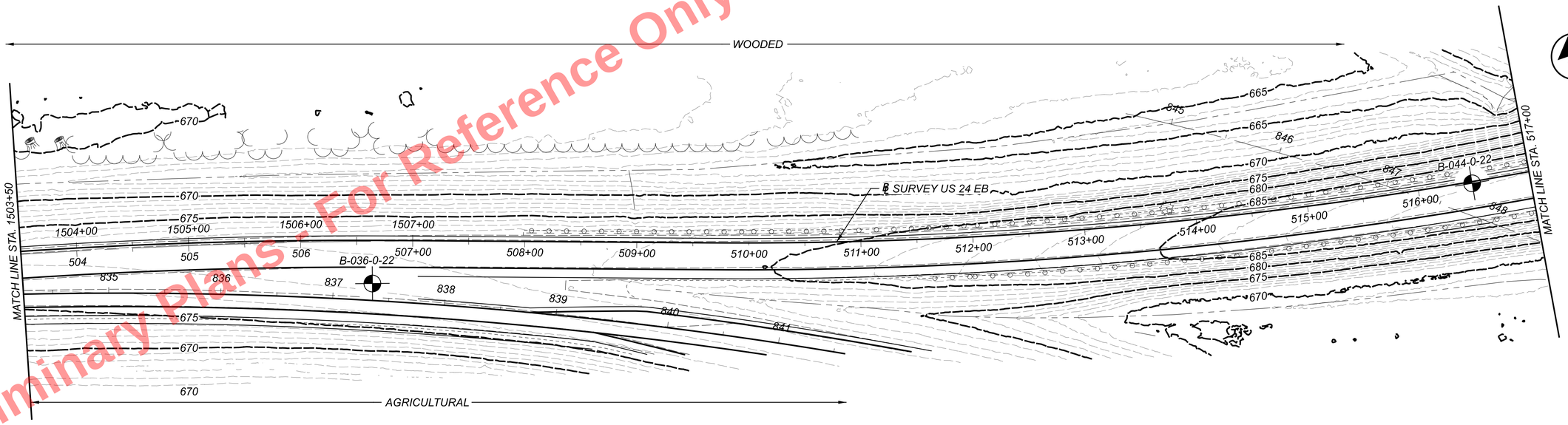
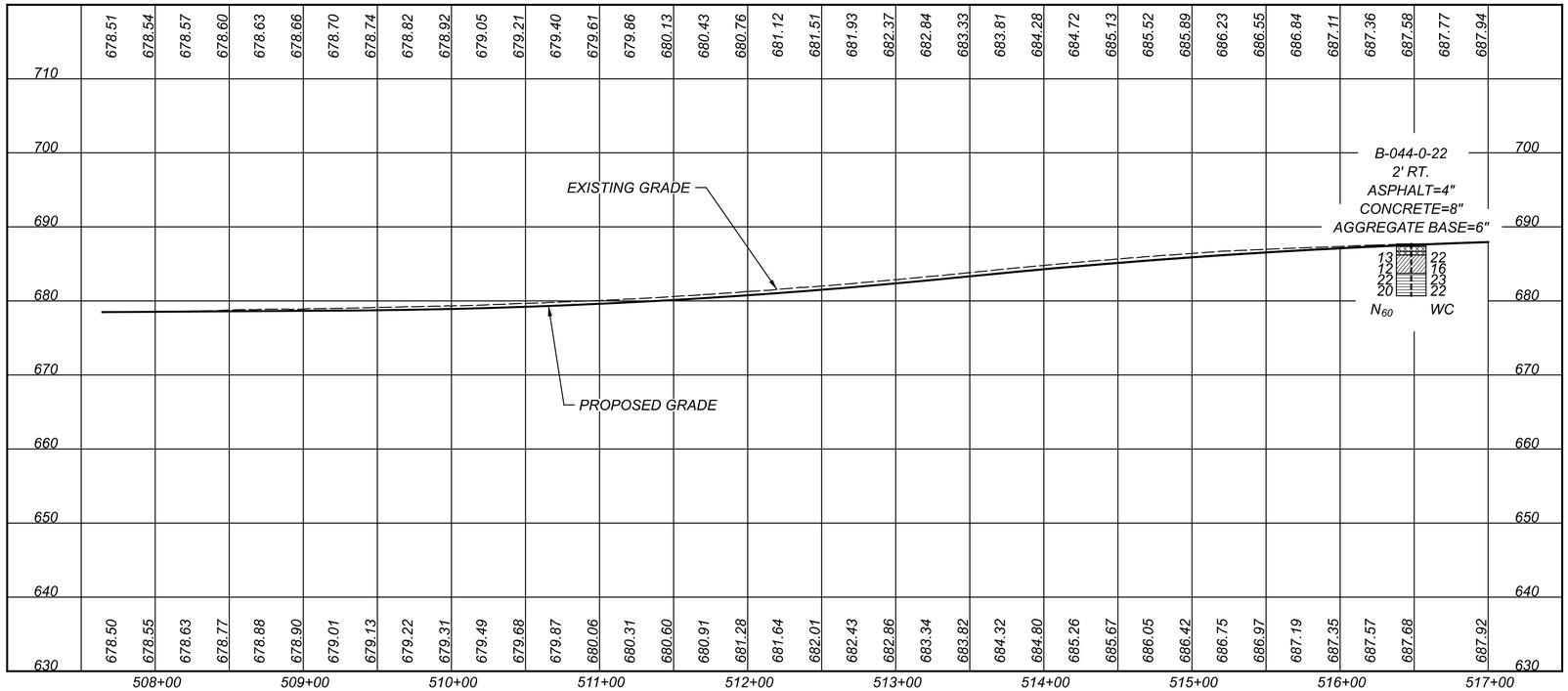
Preliminary Plans - For Reference Only



SEE SHEET 35 OF 70 AND 42 OF 70 FOR BORING B-036-0-22 SOIL PROFILE.



HEN-6/24-11.32/4.62

MODEL: BLP_U024EB - Plan 21 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:25:59 USER: hp
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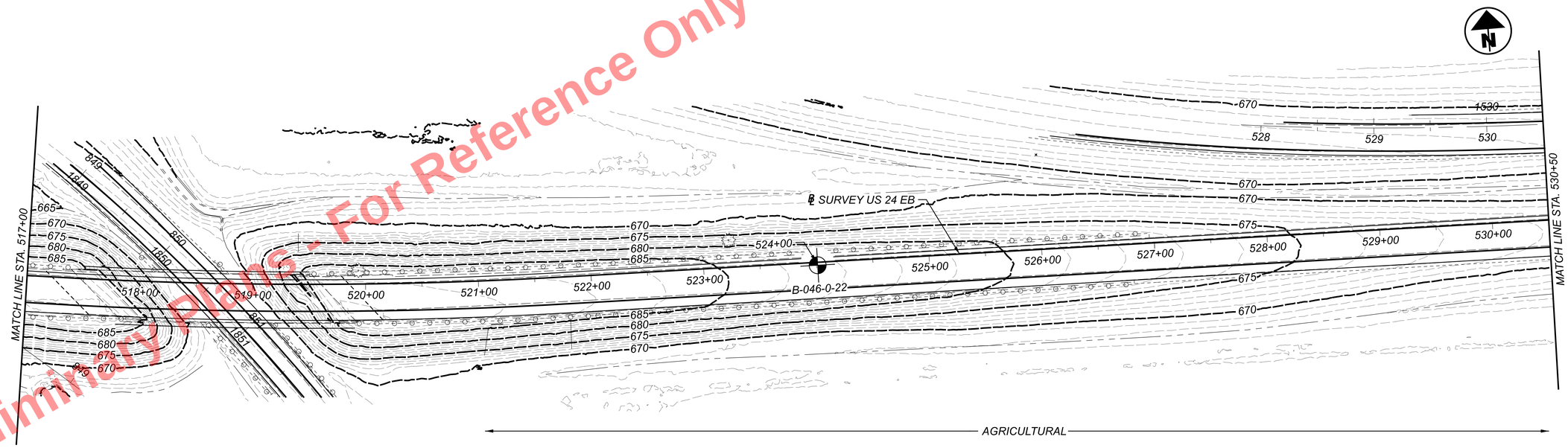
HORIZONTAL SCALE IN FEET
0 25 50 100

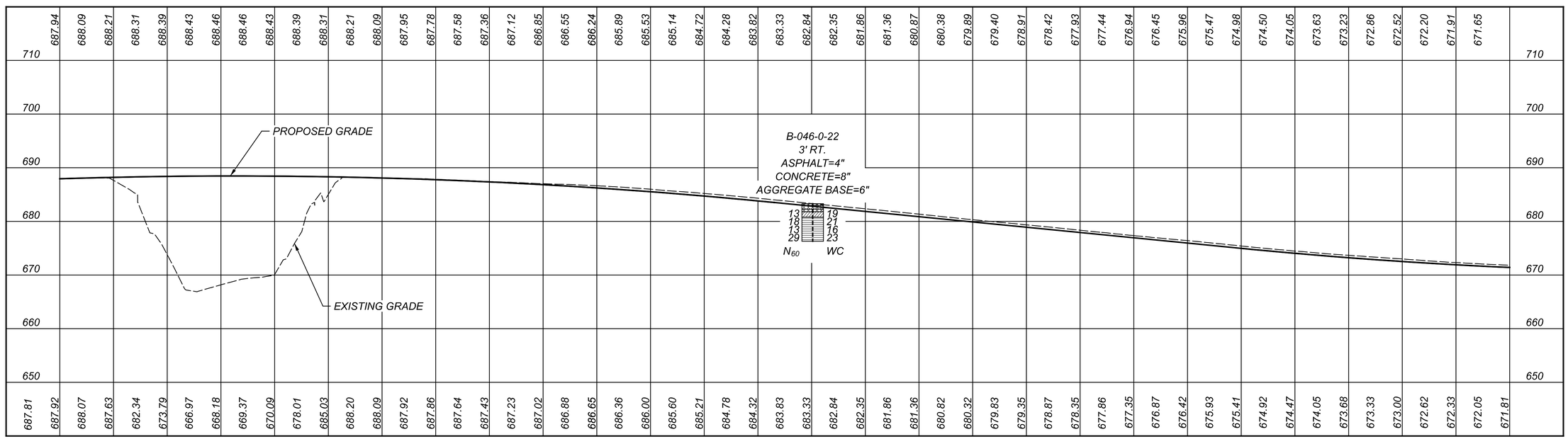
GEOTECHNICAL PROFILE - ROADWAY
STA. 507+64.40 TO STA. 517+00.00 - US 24 EB

DESIGN AGENCY
GTL ENGINEERING INC
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	43
TOTAL	70
SHEET	P.1081
TOTAL	1108

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

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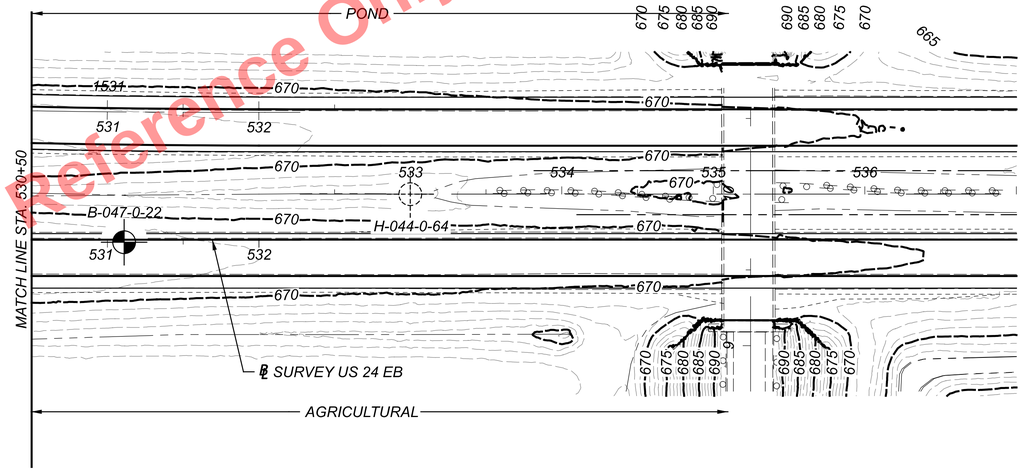
HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 517+00.00 TO STA. 530+50.00 - US 24 EB

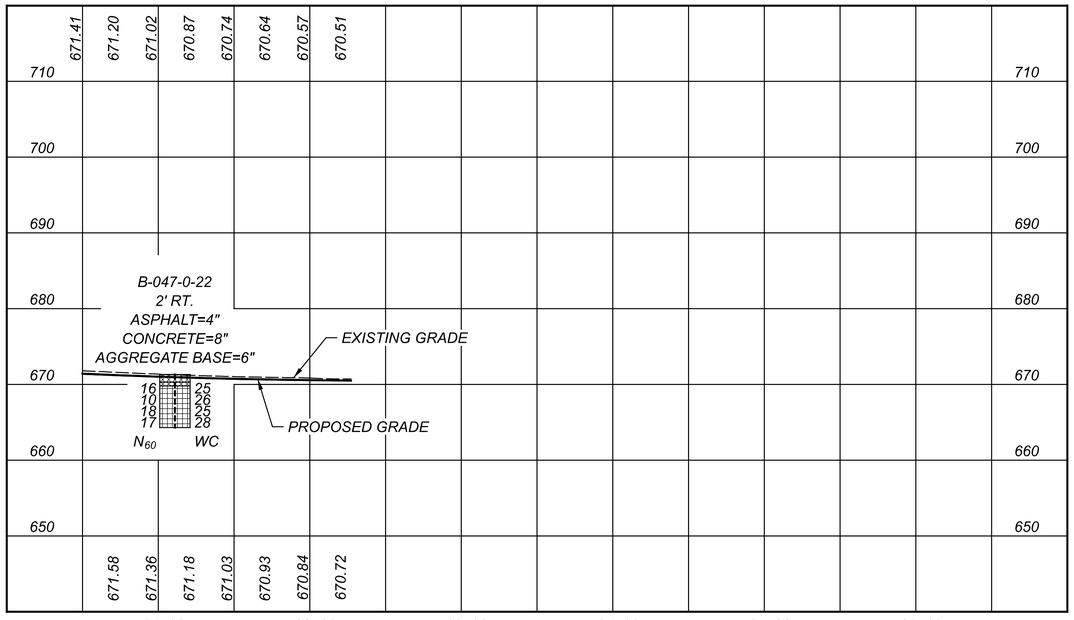
DESIGN AGENCY
GTL ENGINEERING INC
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	44
TOTAL	70
SHEET	P.1082
TOTAL	1108

Preliminary Plans - For Reference Only



SEE SHEET 46 OF 70 FOR HISTORIC BORING H-044-0-64 SOIL PROFILE.



HEN-6/24-11.32/4.62

MODEL: BLX_U024EB - Plan 27 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:31:24 USER: hp
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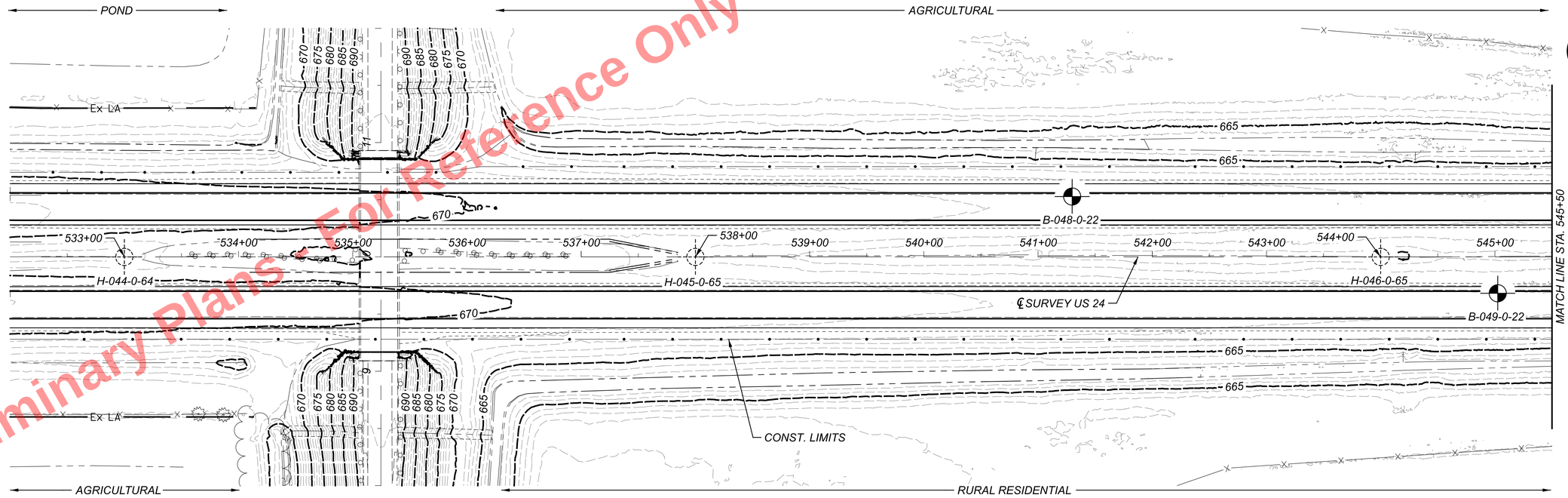
HORIZONTAL SCALE IN FEET
0 25 50 100

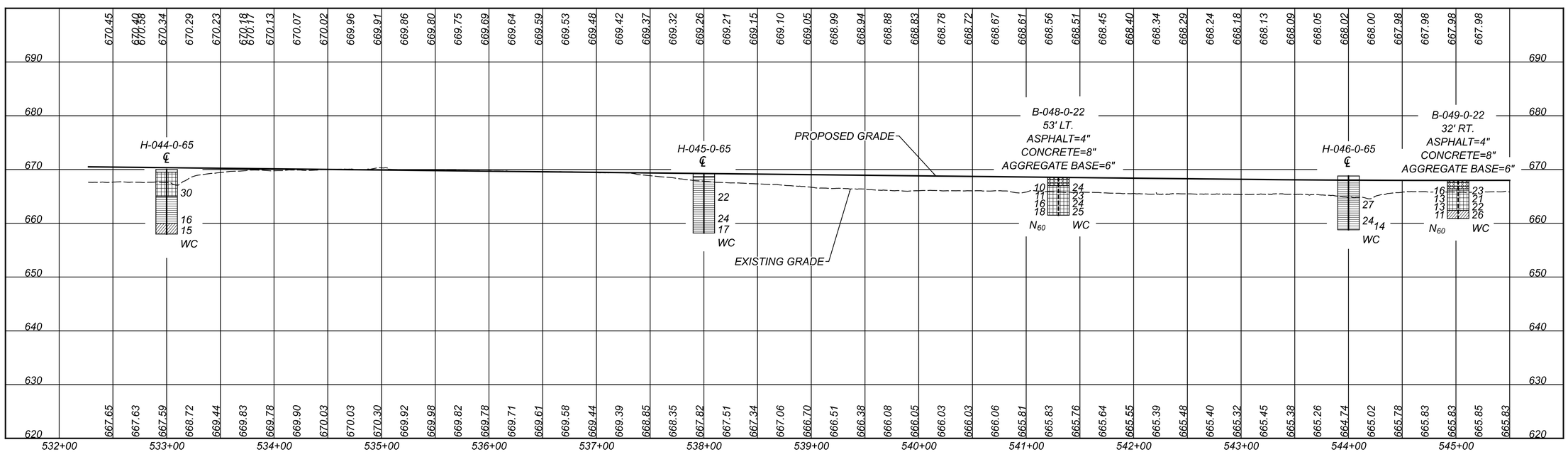
GEOTECHNICAL PROFILE - ROADWAY
STA. 530+50.00 TO STA. 537+00.00 - US 24 EB

DESIGN AGENCY
CTL ENGINEERING INC
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	45 / 70
SHEET / TOTAL	P.1083 / 1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 532+00.00 TO STA. 545+50.00 - US 24

DESIGN AGENCY
CTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER N.K.S
REVIEWER SM 09-03-25
PROJECT ID 110524
SUBSET 46 TOTAL 70
SHEET P.1084 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - Plan 1 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:32:22 USER: hp
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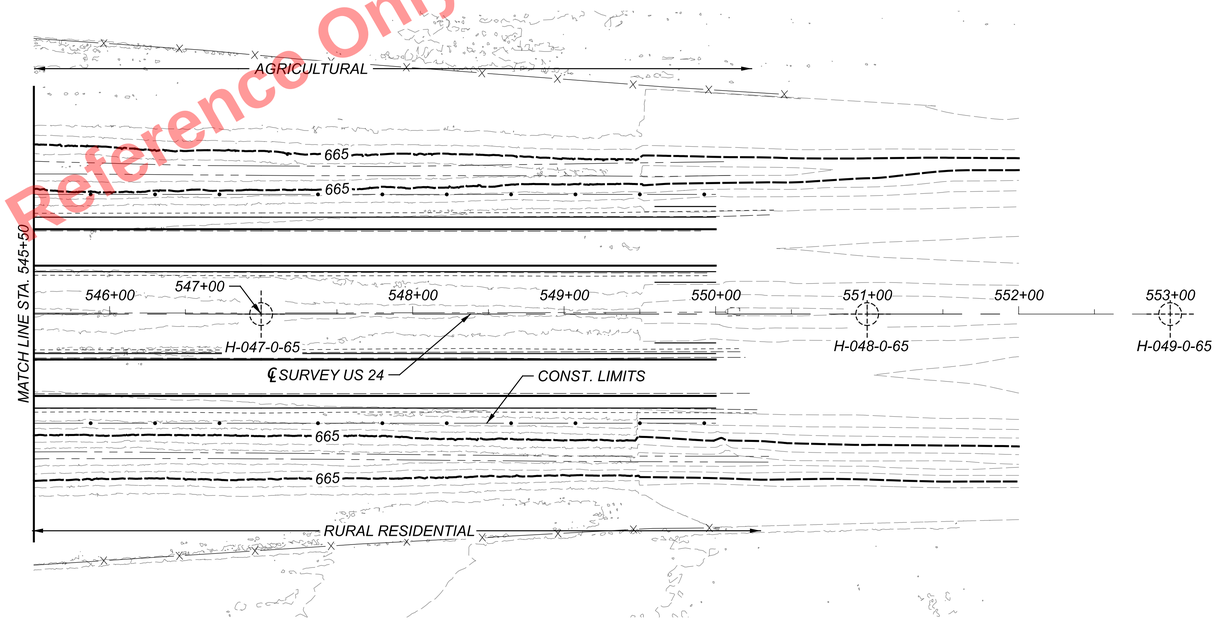
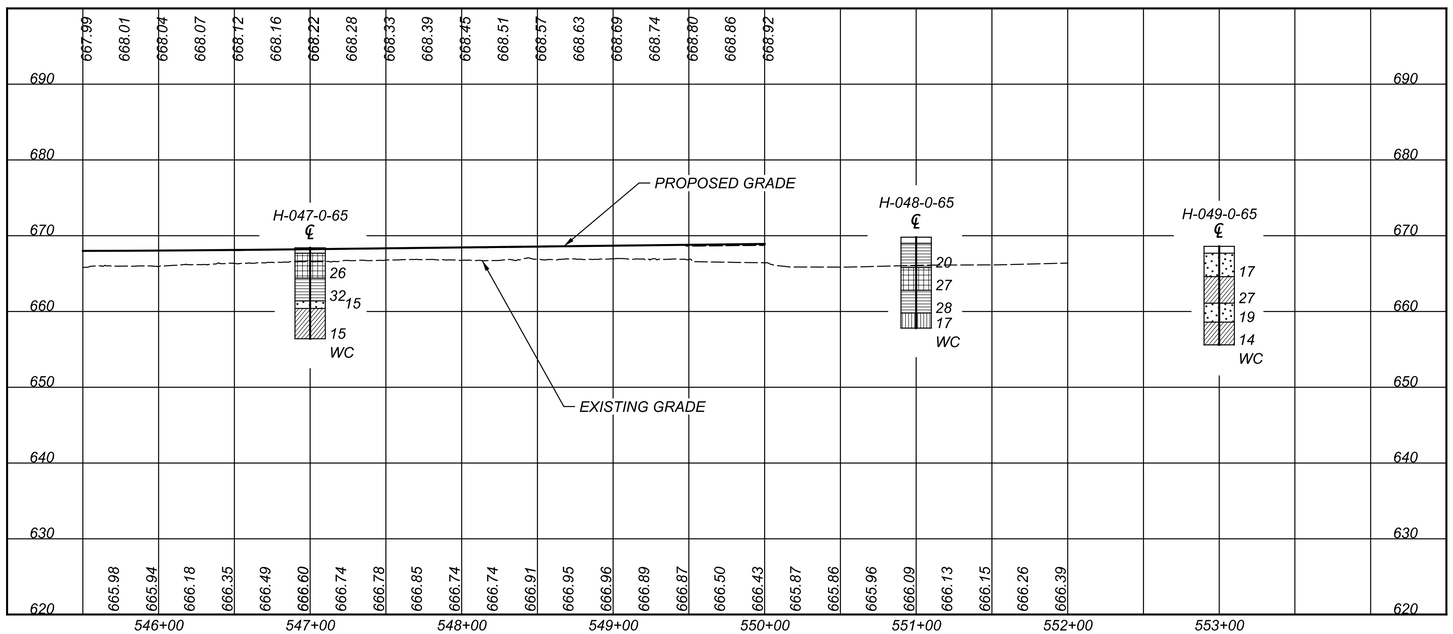
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 545+50.00 TO STA. 552+00.00 - US 24

DESIGN AGENCY
CTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER N.K.S
REVIEWER SM 09-03-25
PROJECT ID 110524
SUBSET 47 TOTAL 70
SHEET P.1085 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U024 - Plan 4 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:34:07 USER: hp
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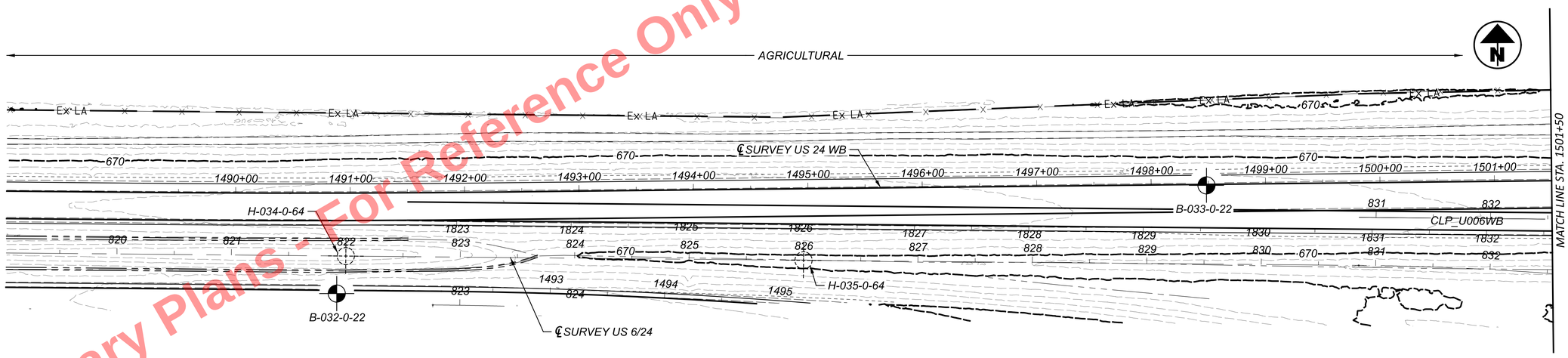
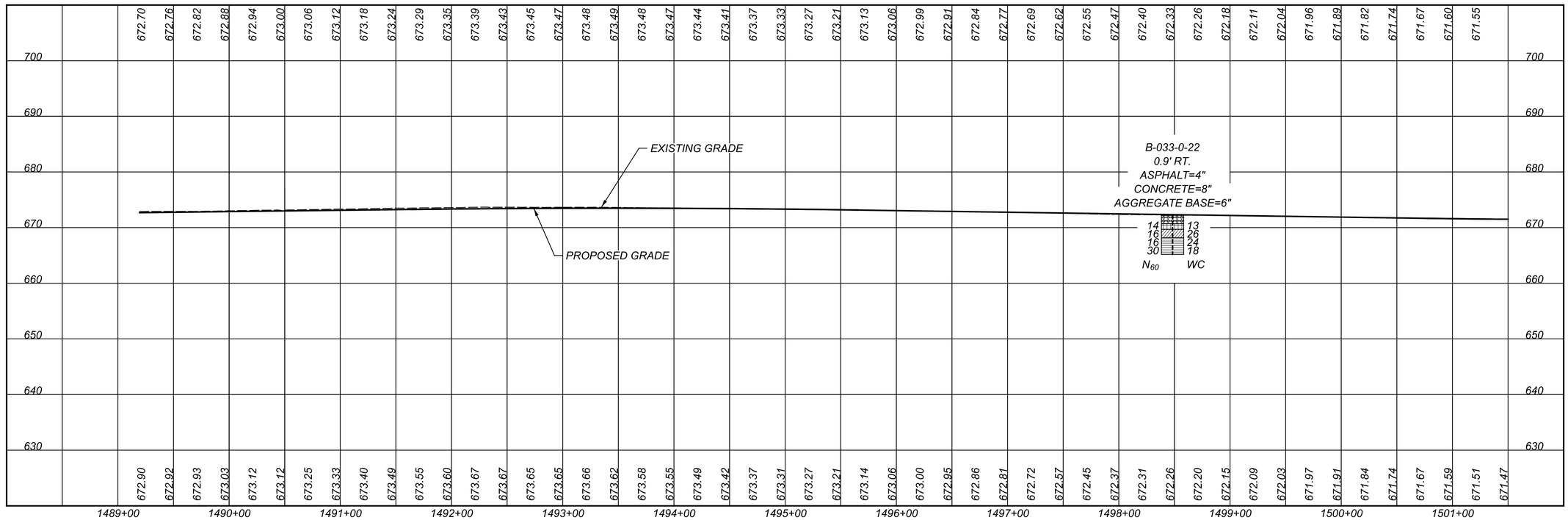
Preliminary Plans - For Reference Only



SEE SHEET 33 OF 70 FOR BORING B-032-0-22 SOIL PROFILE.
SEE SHEET 33 OF 70 FOR HISTORIC BORING H-034-0-65 AND H-035-0-65 SOIL PROFILES.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 1488+00.00 TO STA. 1501+50.00 - US 24 WB

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - Plan 1 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:37:36 USER: hp
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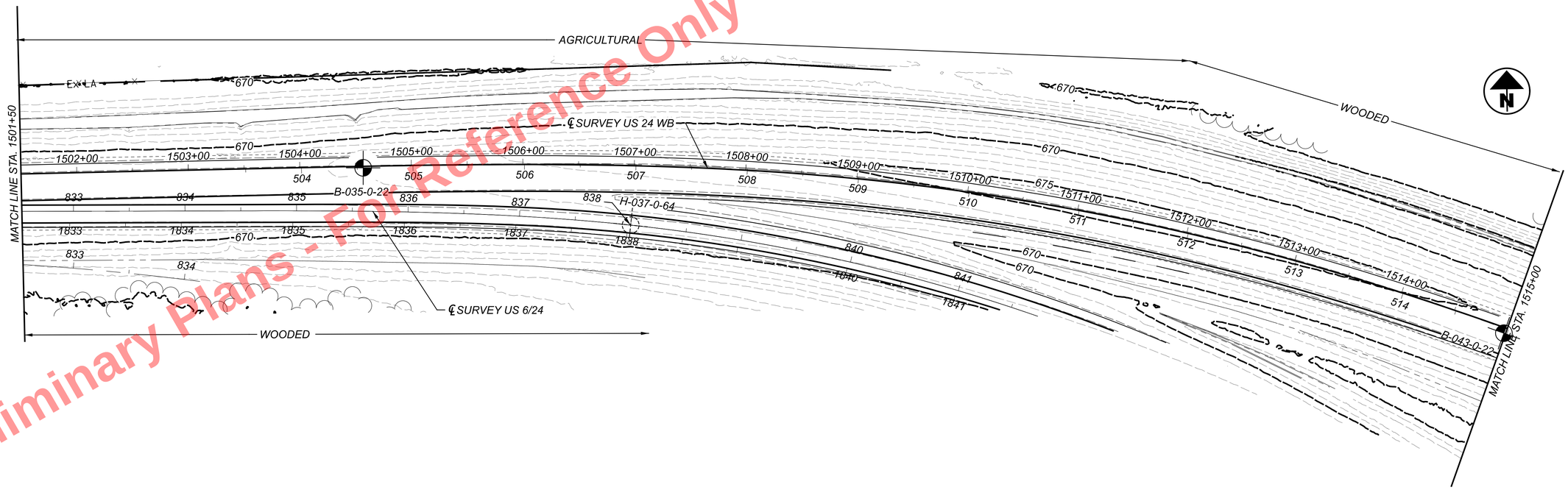
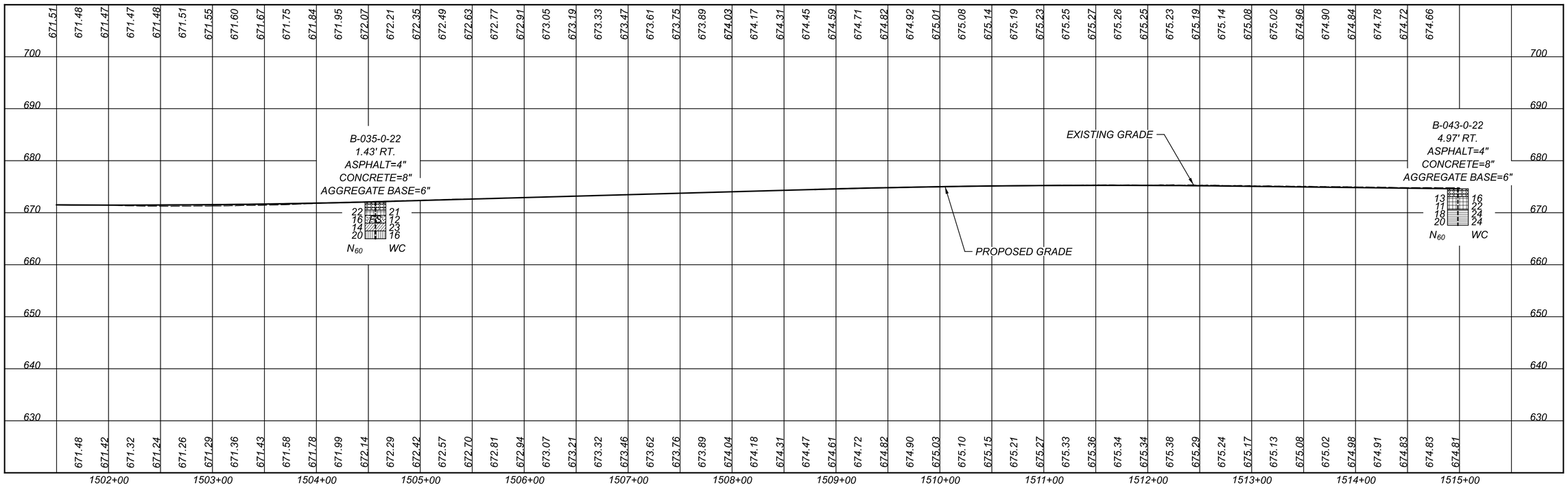
DESIGN AGENCY
GTL ENGINEERING INC
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	TOTAL 48 70
SHEET	TOTAL P.1086 1108



Preliminary Plans - For Reference Only

SEE SHEET 39 OF 70 FOR HISTORIC BORING H-037-0-65 SOIL PROFILE.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 1501+50.00 TO STA. 1515+00.00 - US 24 WB

DESIGN AGENCY

GTL ENGINEERING INC
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER N.K.S

REVIEWER SM 09-03-25

PROJECT ID 110524

SUBSET 49 TOTAL 70

SHEET P.1087 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - Plan 4 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:38:51 USER: hp
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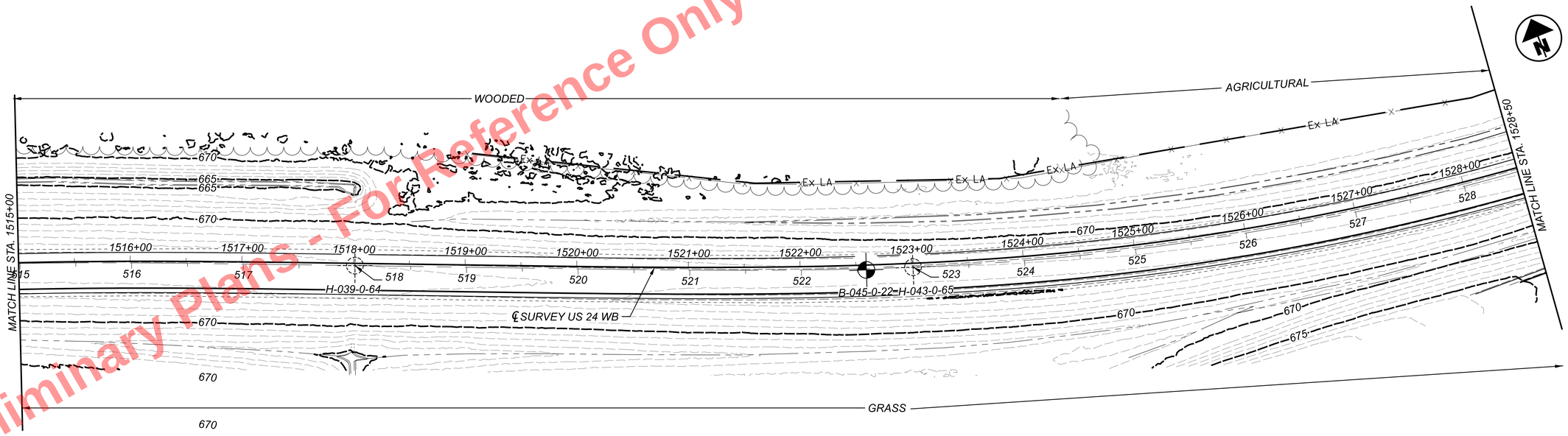
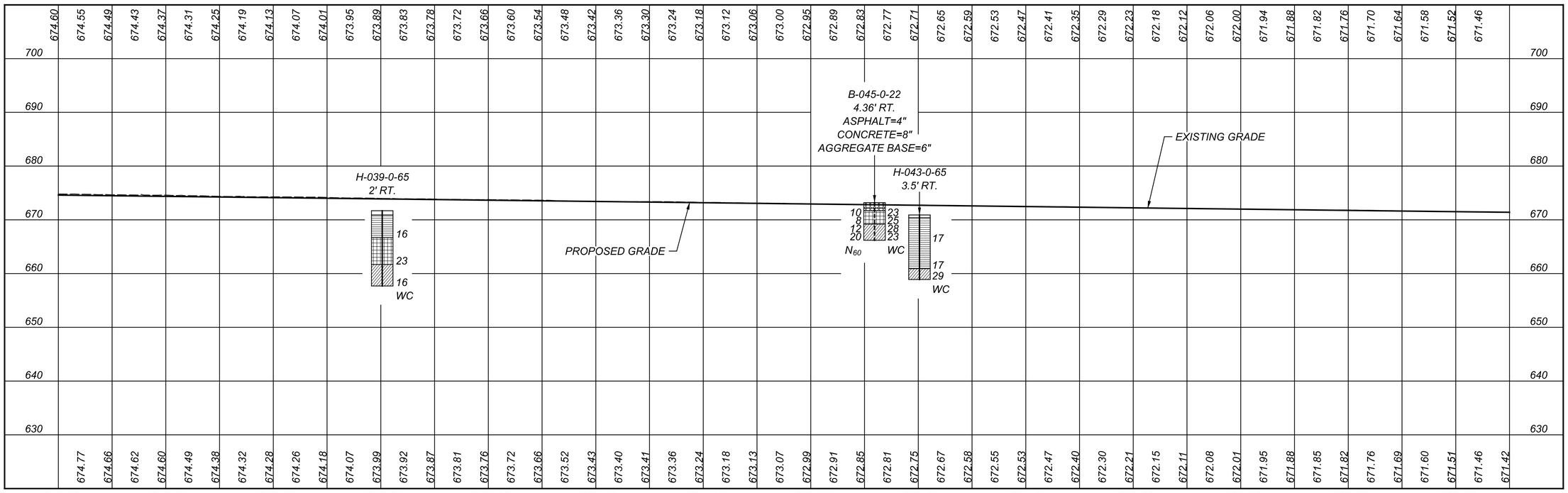
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 1515+00.00 TO STA. 1528+50.00 - US 24 WB

HEN-6/24-11.32/4.62

MODEL: BLP_U024WB - Plan 7 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:40:33 USER: hp
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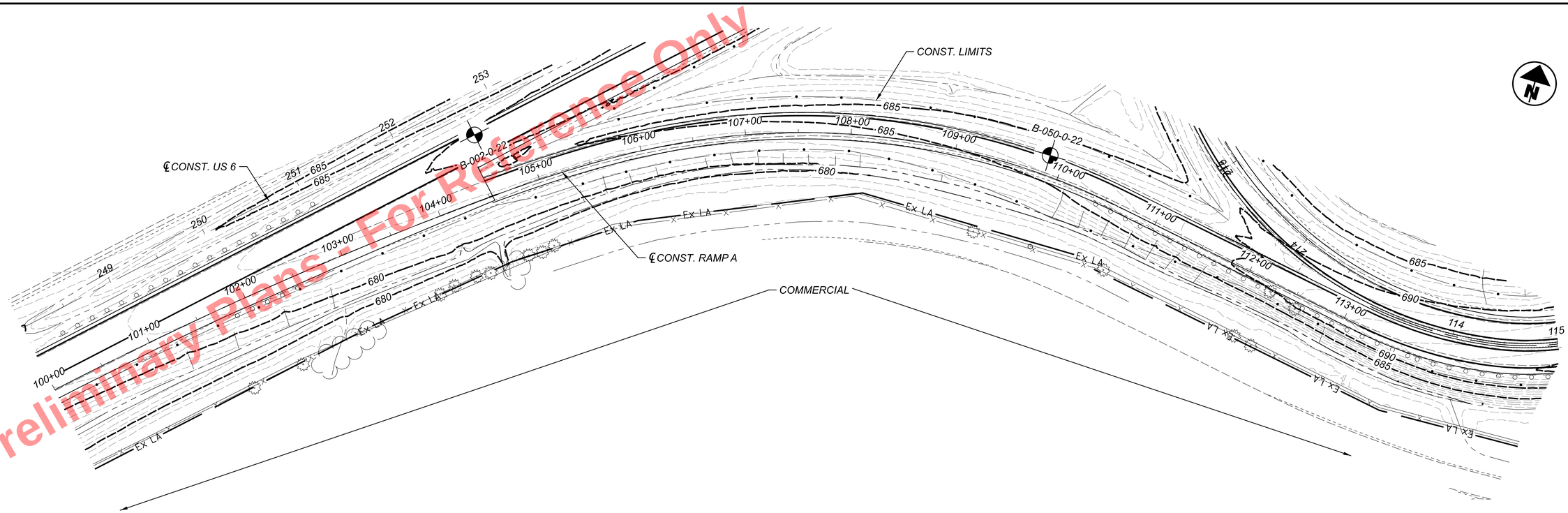
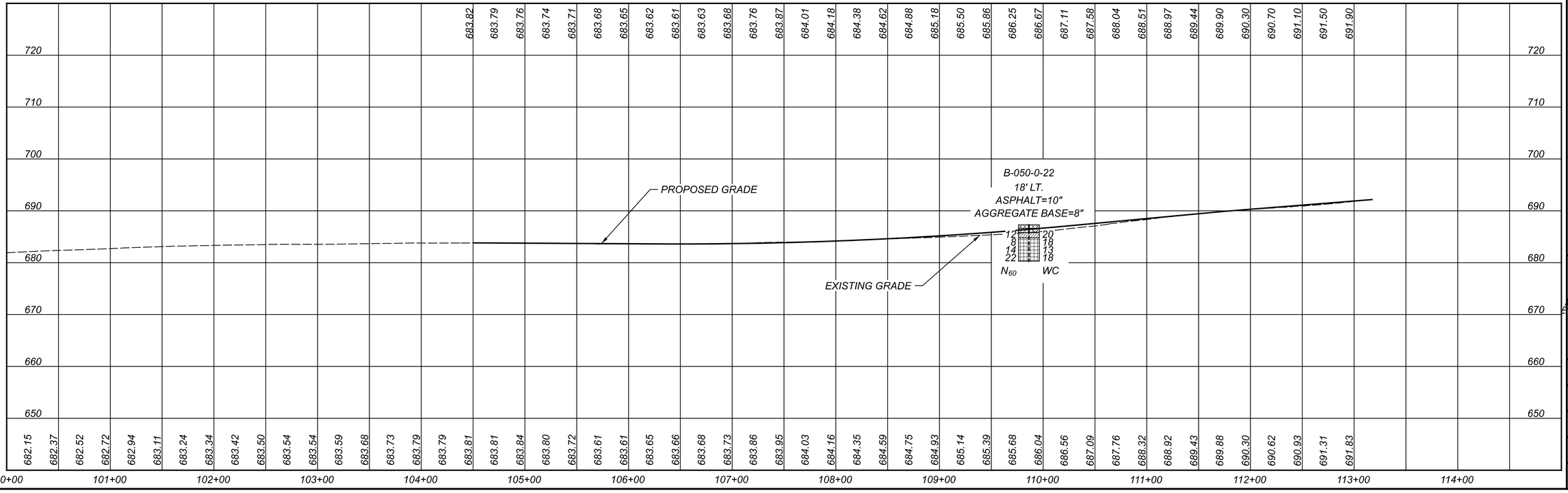
DESIGN AGENCY
GTL ENGINEERING INC
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	50
TOTAL	70
SHEET	P.1088
TOTAL	1108



Preliminary Plans - For Reference Only

SEE SHEET 15 OF 70 FOR BORING B-002-0-22 SOIL PROFILE.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 100+00.00 TO STA. 113+17.27 - US 6 & 24 RAMP A

DESIGN AGENCY
CTL ENGINEERING INC
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER N.K.S
REVIEWER SM 09-03-25
PROJECT ID 110524
SUBSET 51 TOTAL 70
SHEET P.1089 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006A - U006 and U024 Ramp A - Plan 2 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:42:33 USER: hp
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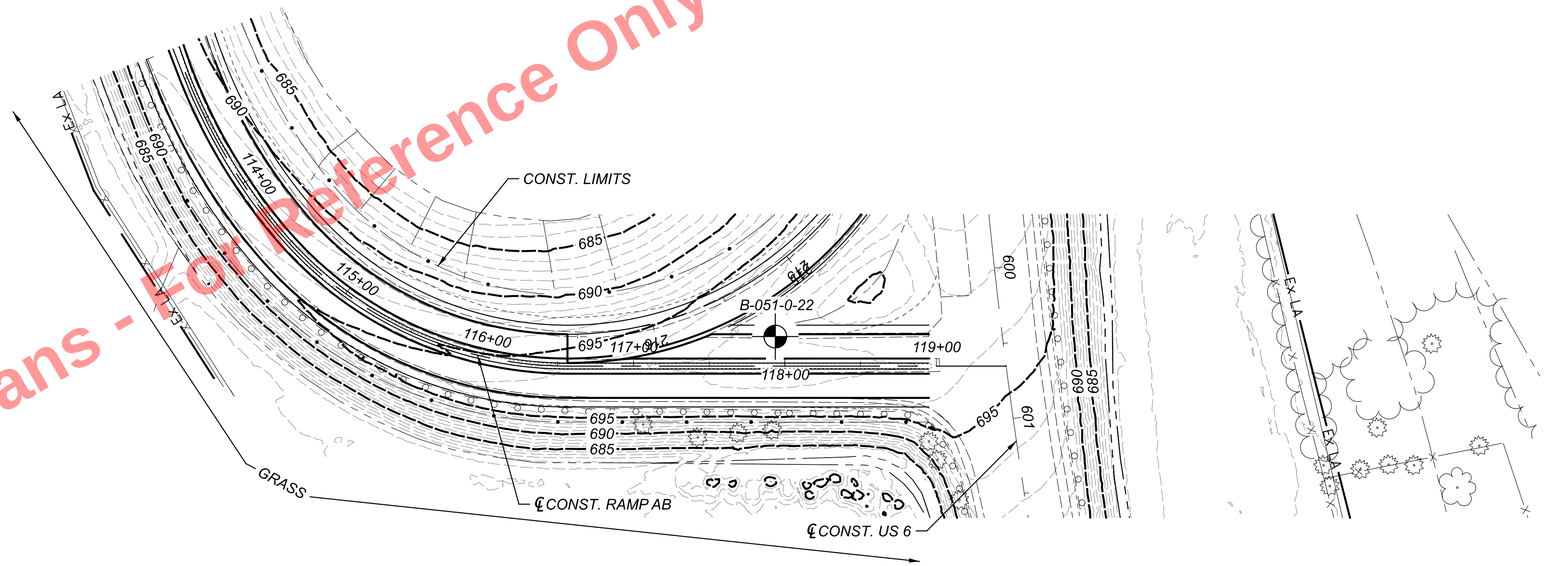
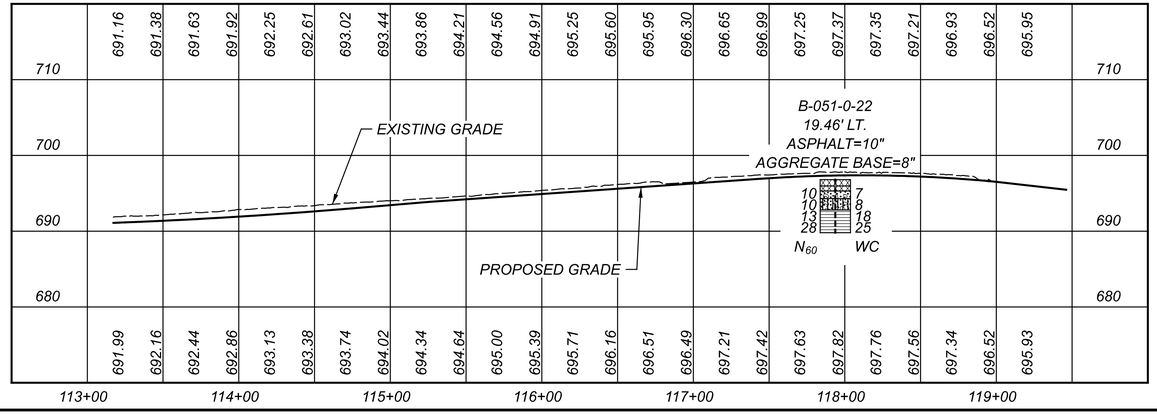
Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

MODEL: BLP_R006AB - U006 and U024 Ramp AB - Plan 2 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:43:23 USER: hp
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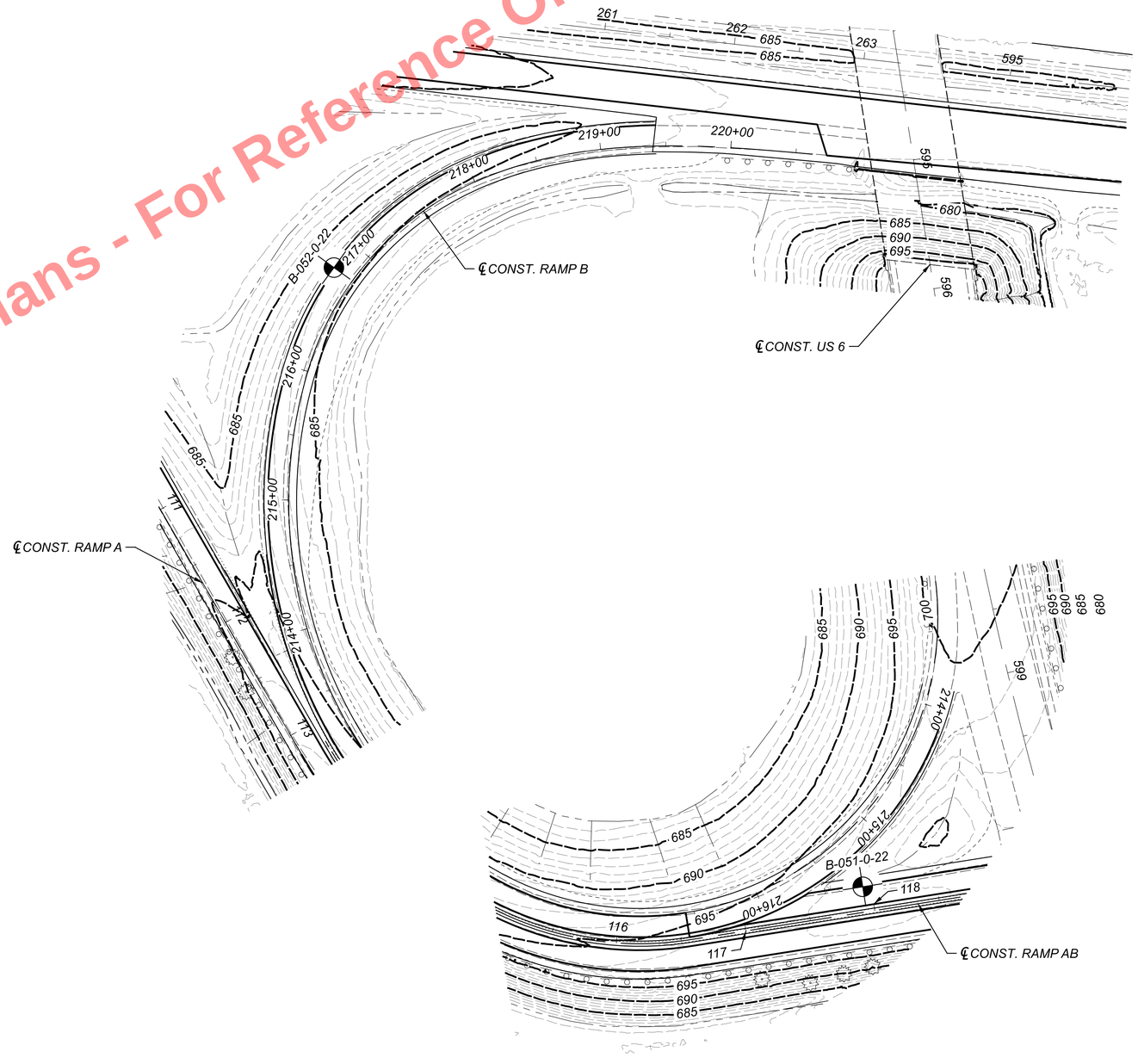
HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 113+00.00 TO STA. 119+46.00 - US 6 & 24 RAMP AB

DESIGN AGENCY
GTL ENGINEERING INC
2960 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER N.K.S
REVIEWER SM 09-03-25
PROJECT ID 110524
SUBSET 52 TOTAL 70
SHEET P.1090 TOTAL 1108

Preliminary Plans - For Reference Only



SEE SHEET 52 OF 70 FOR BORING B-051-0-22 SOIL PROFILE.
SEE SHEET 54 OF 70 FOR BORING B-052-0-22 SOIL PROFILE.

HEN-6/24-11.32/4.62

MODEL: BLP_R006B2 - U006 and U024 Ramp B - Plan 3 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:44:15 USER: hp
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HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 213+00.00 TO STA. 220+73.84 - US 6 & 24 RAMP B

DESIGN AGENCY
CTL ENGINEERING INC
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	53 / 70
SHEET / TOTAL	P.1091 / 1108

Preliminary Plans - For Reference Only

HEN-6/24-11.32/4.62

MODEL: PGL_BLP_R006B1 - U006 and U024 Ramp B - Profile 1 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 11:28:02 USER: hp
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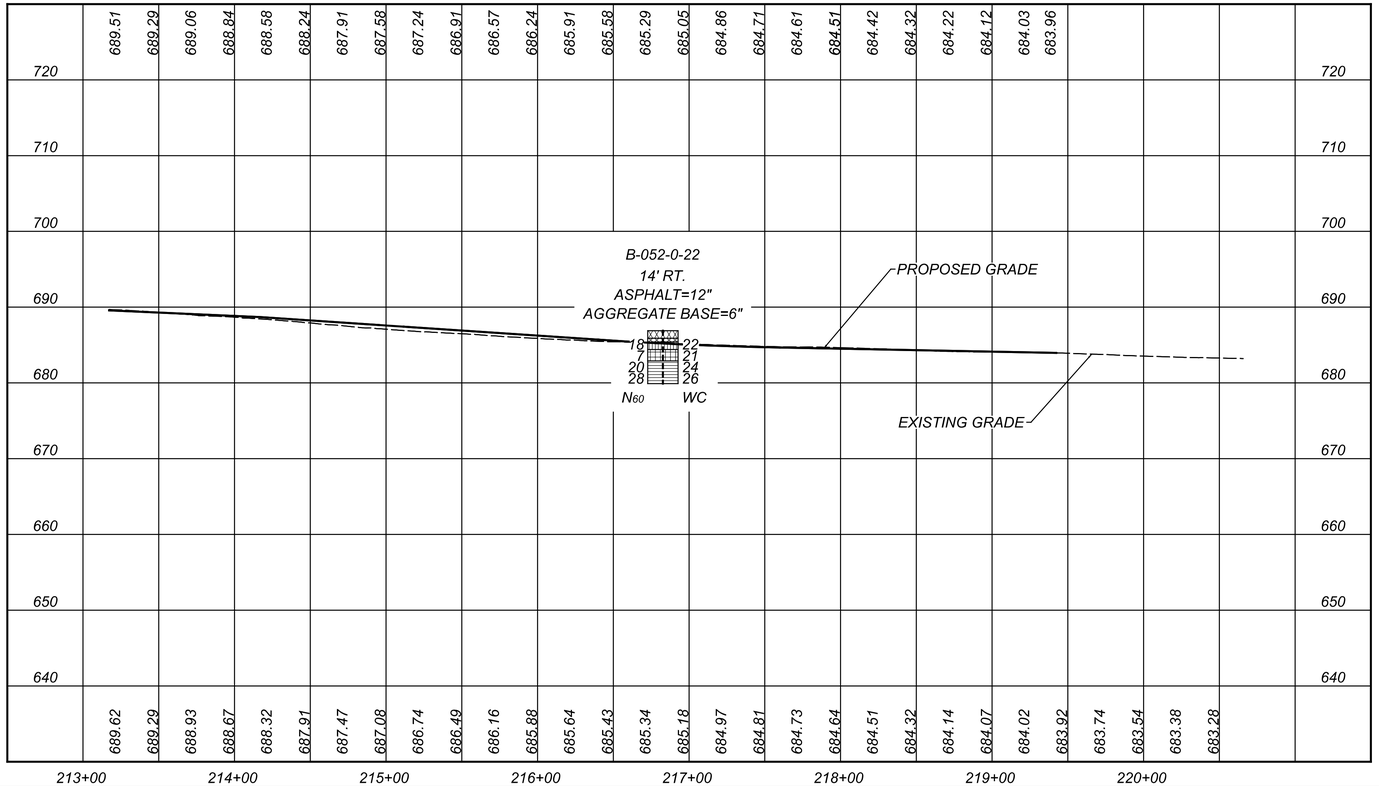
SEE SHEET 53 OF 70 FOR PLAN VIEW.



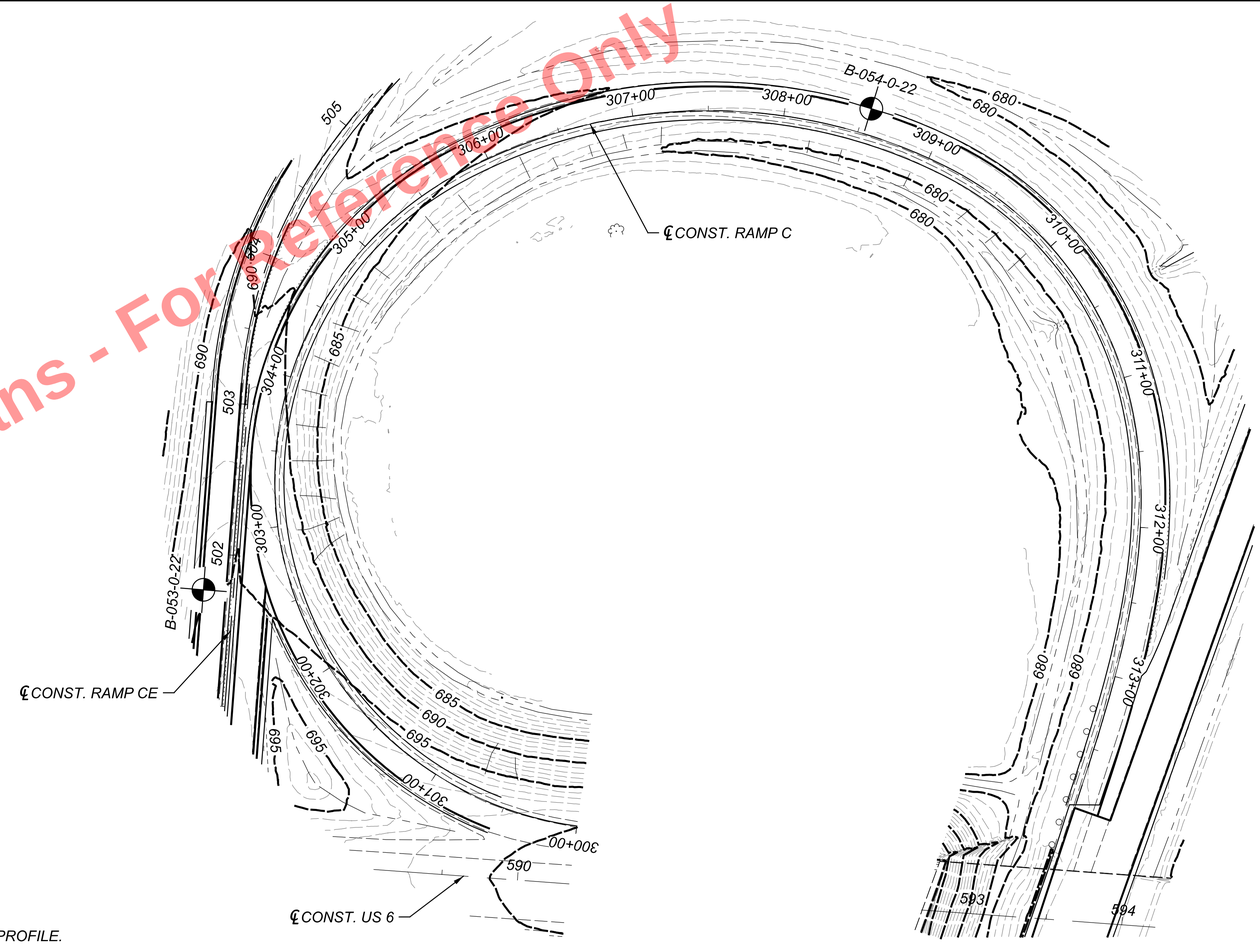
HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 213+00.00 TO STA. 220+73.84 - US 6 & 24 RAMP B

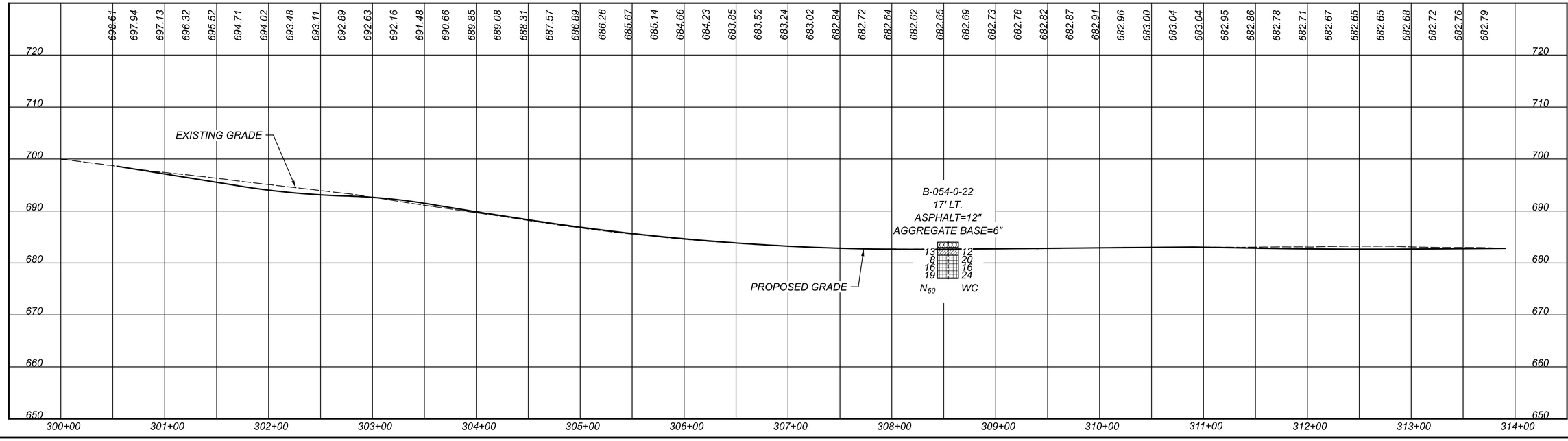
DESIGN AGENCY
GTL ENGINEERING INC
2960 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	54 / 70
SHEET / TOTAL	P.1092 / 1108

Preliminary Plans - For Reference Only



SEE SHEET 59 OF 70 FOR BORING B-053-0-22 SOIL PROFILE.



HEN-6/24-11.32/4.62

MODEL: BLP_R006C - U006 and U024 Ramp C - Plan 2 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:45:01 USER: hp
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HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 300+00.00 TO STA. 313+90.72 - US 6 & 24 RAMP C

DESIGN AGENCY
CTL ENGINEERING INC
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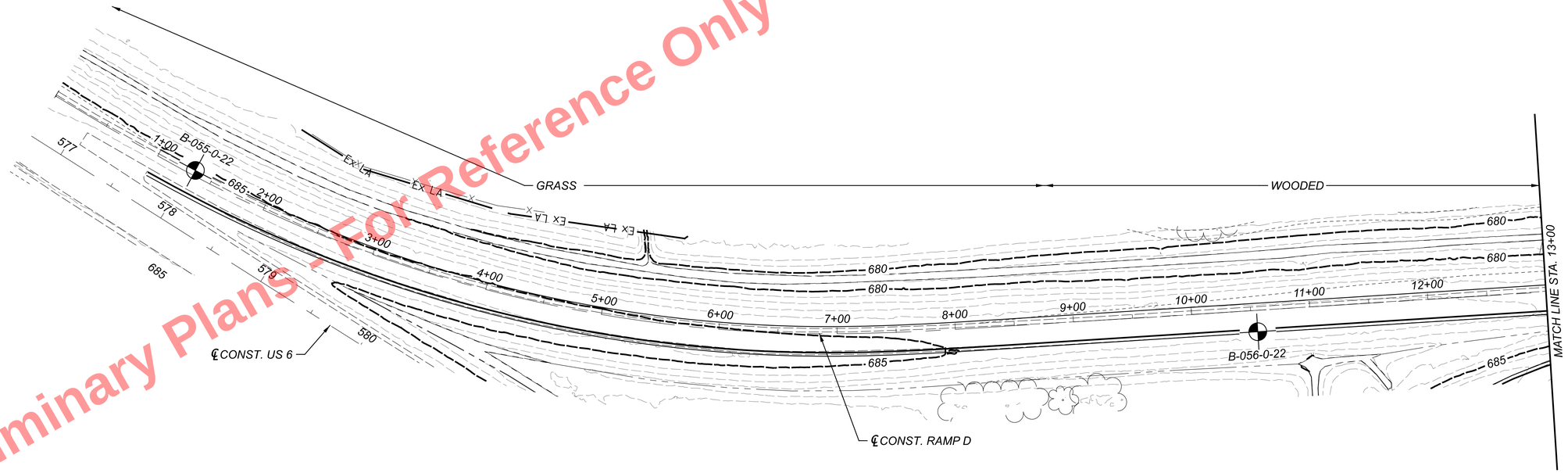
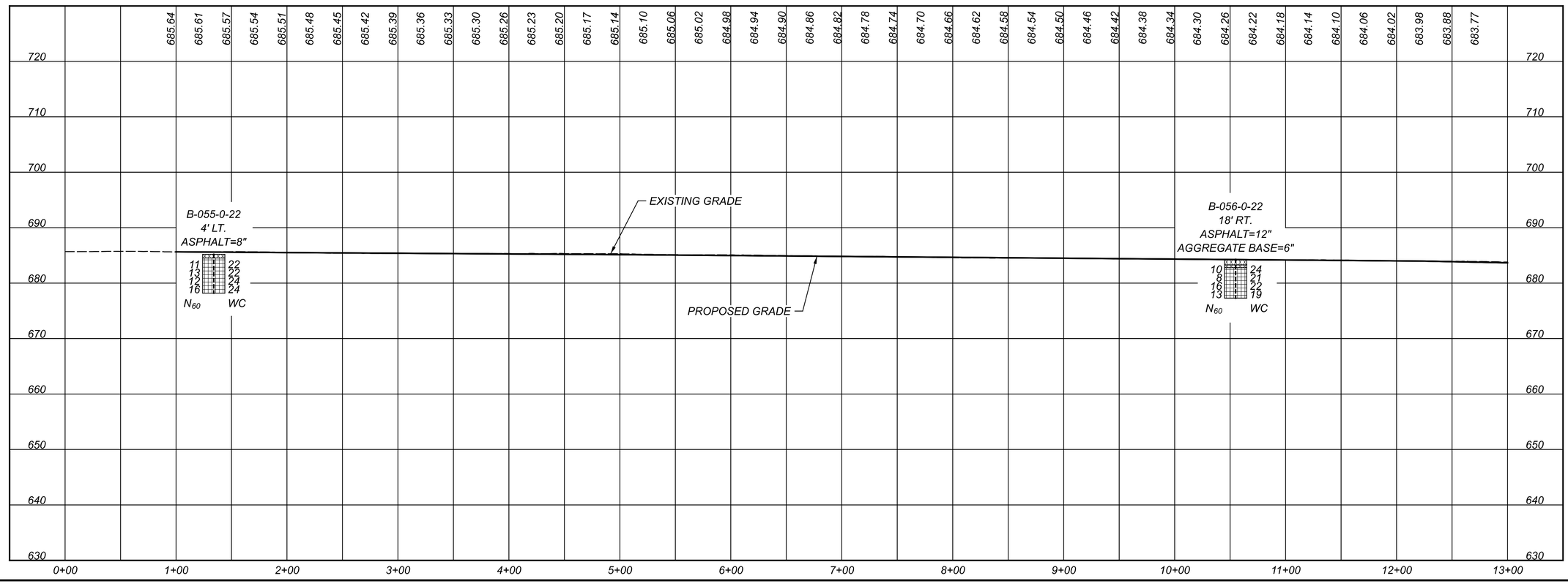
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER N.K.S
REVIEWER SM 09-03-25
PROJECT ID 110524
SUBSET 55 TOTAL 70
SHEET P.1093 TOTAL 1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 0+00.00 TO STA. 13+00.00 - US 6 & 24 RAMP D

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - U006 and U024 Ramp D - Plan 2 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:46:43 USER: hp
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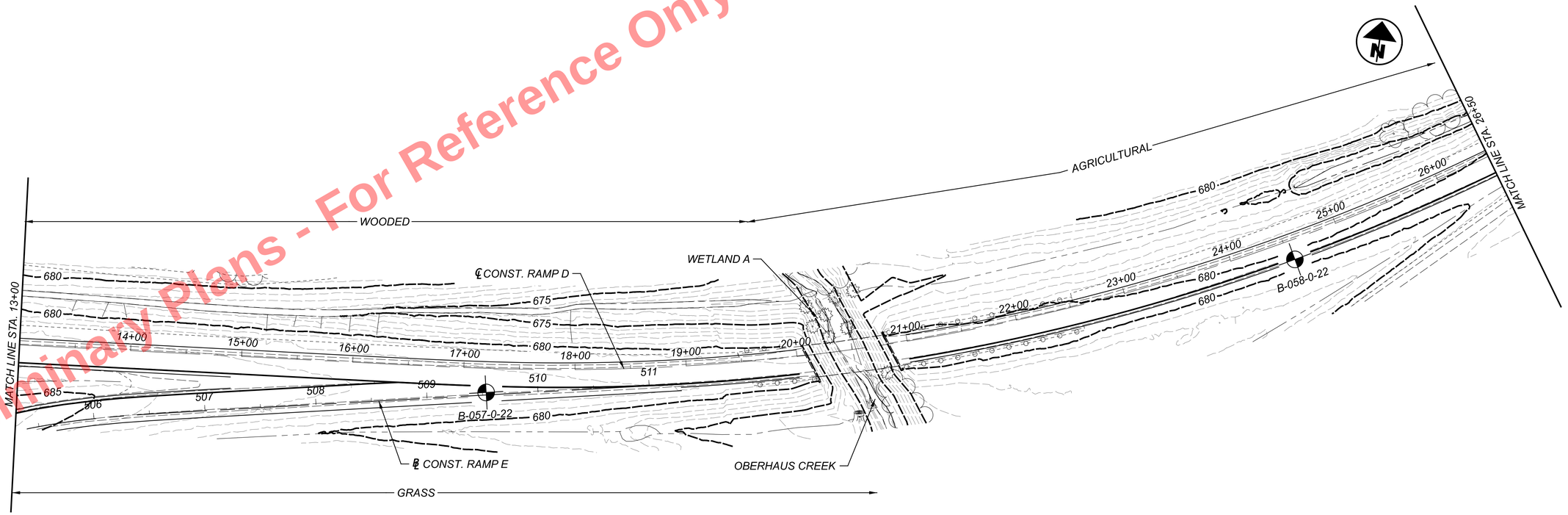
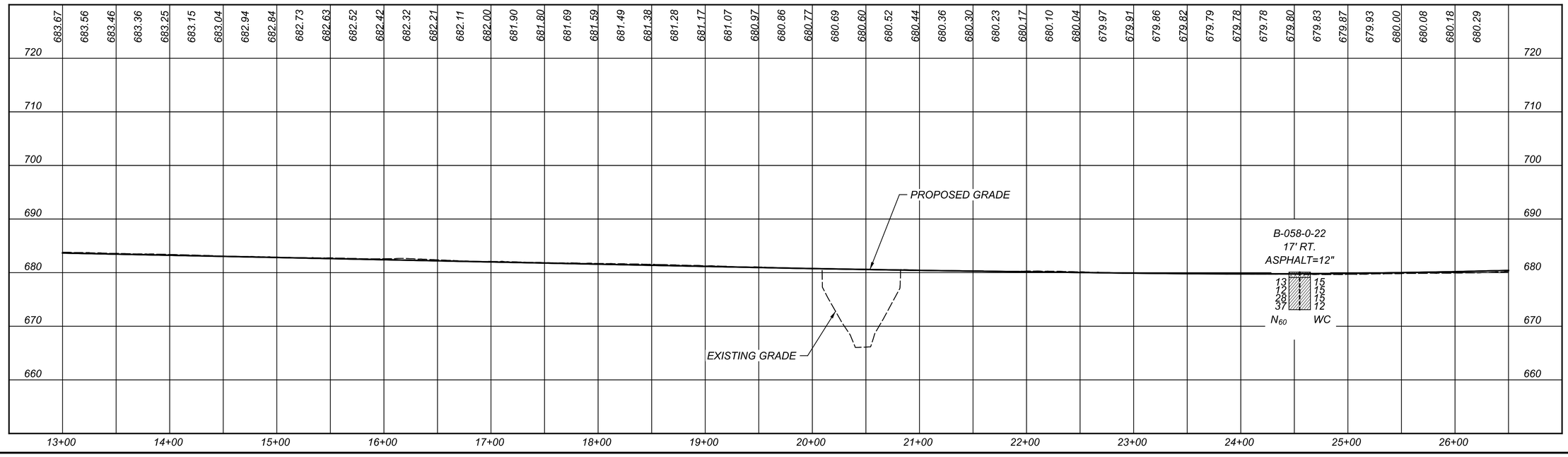
DESIGN AGENCY
GTL ENGINEERING INC
2960 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	56 / 70
SHEET / TOTAL	P.1094 / 1108

Preliminary Plans - For Reference Only



SEE SHEET 59 OF 70 FOR BORING B-057-0-22 SOIL PROFILE.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 13+00.00 TO STA. 26+50.00 - US 6 & 24 RAMP D

DESIGN AGENCY
GTL ENGINEERING INC
2960 FISHER ROAD
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PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	57
TOTAL	70
SHEET	P.1095
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - U006 and U024 Ramp D - Plan 4 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:47:39 USER: hp
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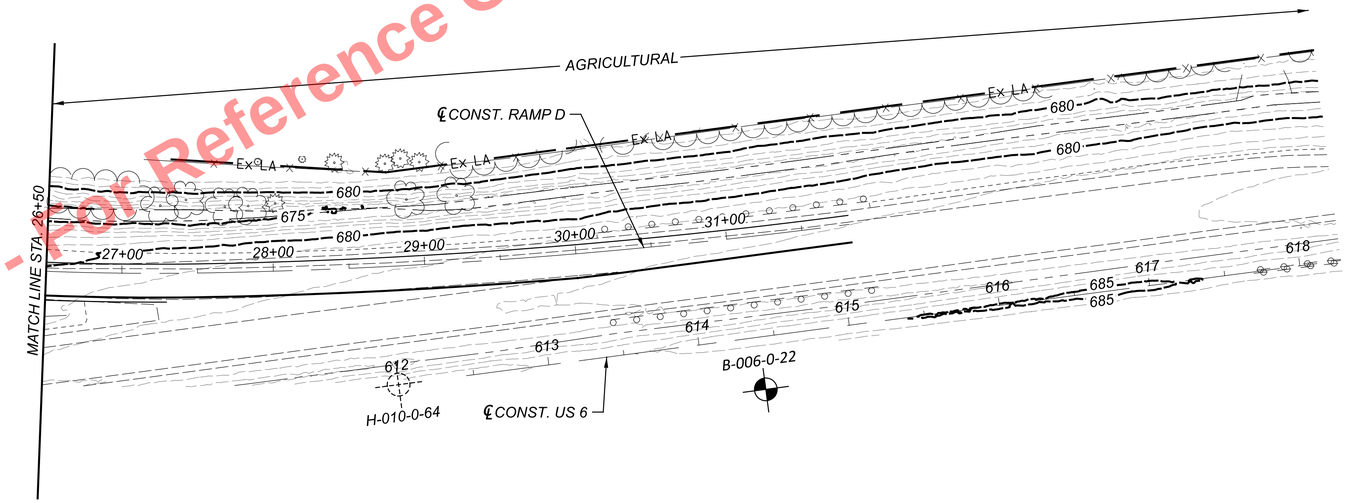
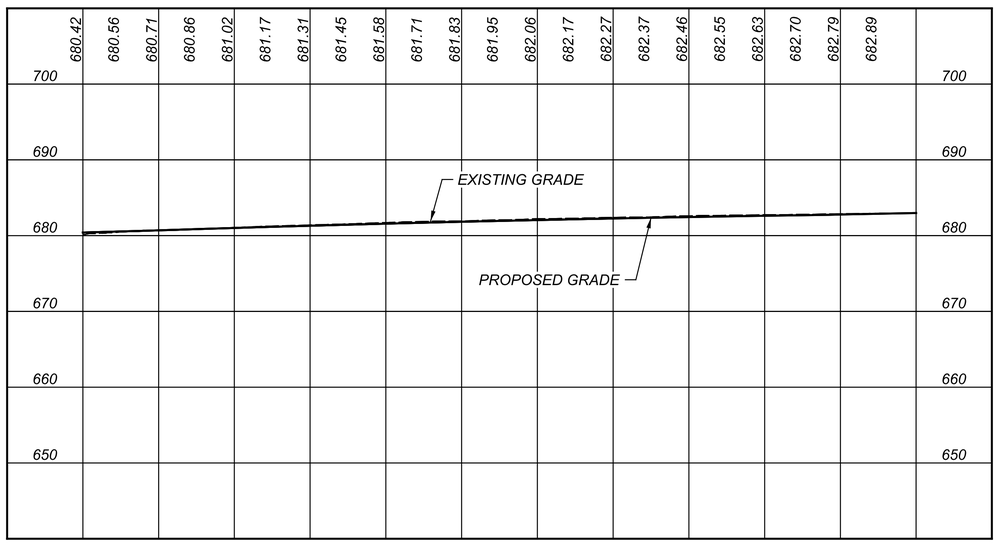
Preliminary Plans - For Reference Only



SEE SHEET 17 OF 70 FOR HISTORIC BORING H-010-0-64 SOIL PROFILE.
SEE SHEET 18 OF 70 FOR BORING B-006-0-22 SOIL PROFILE.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 26+50.00 TO STA. 31+81.42 - US 6 & 24 RAMP D

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PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER: N.K.S
REVIEWER: SM 09-03-25
PROJECT ID: 110524
SUBSET: 58 TOTAL: 70
SHEET: P.1096 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - U006 and U024 Ramp D - Plan 6 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:48:28 USER: hp
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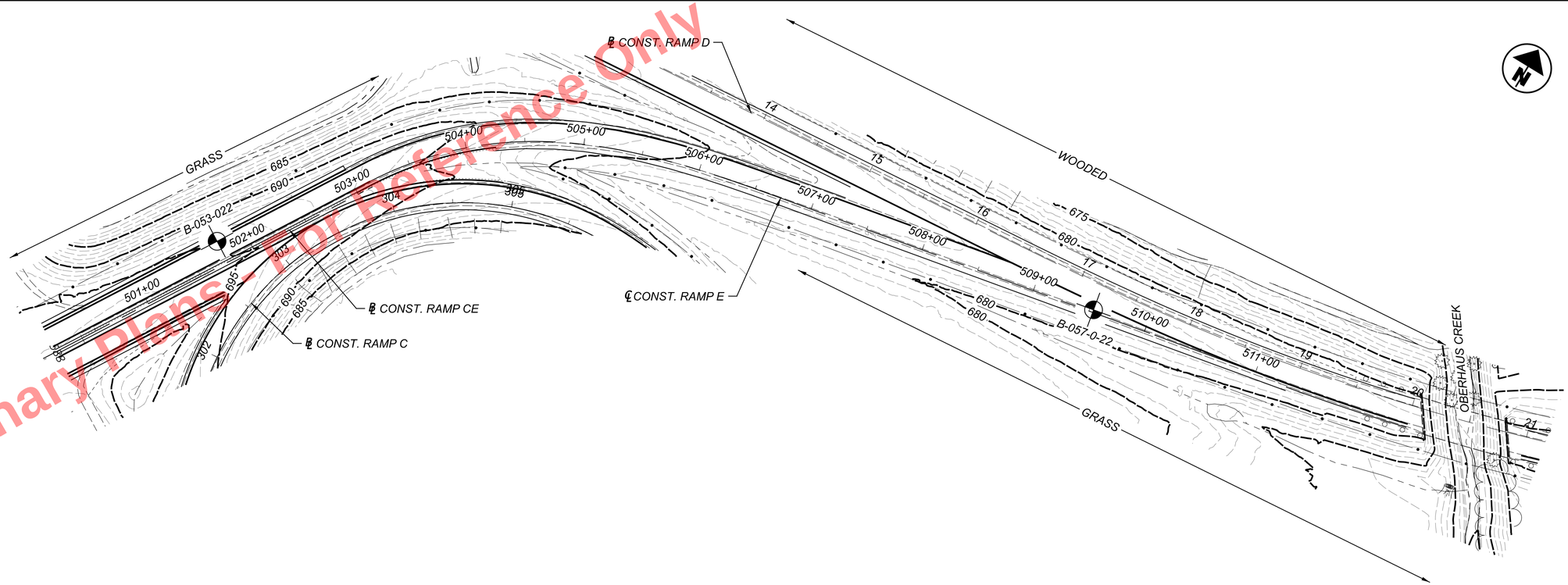
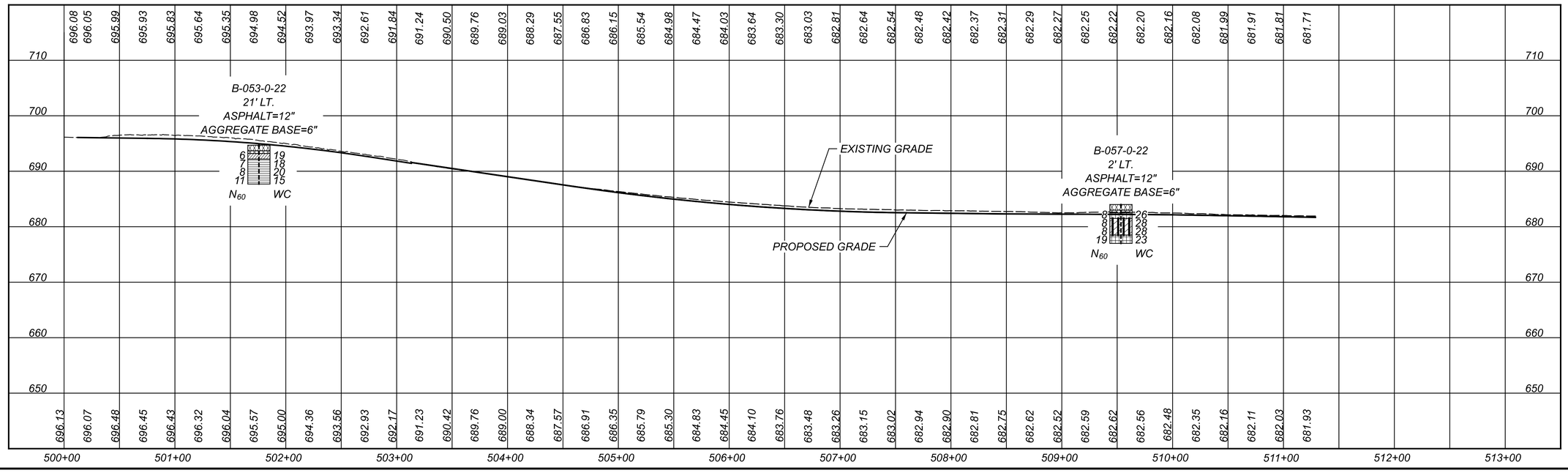


Preliminary Plans - For Reference Only



HEN-6/24-11.32/4.62

MODEL: BLP_R006E - U006 and U024 Ramp E - Plan 2 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:49:13 USER: hp
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HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 500+00.00 TO STA. 511+28.84 - US 6 & 24 RAMP E

DESIGN AGENCY
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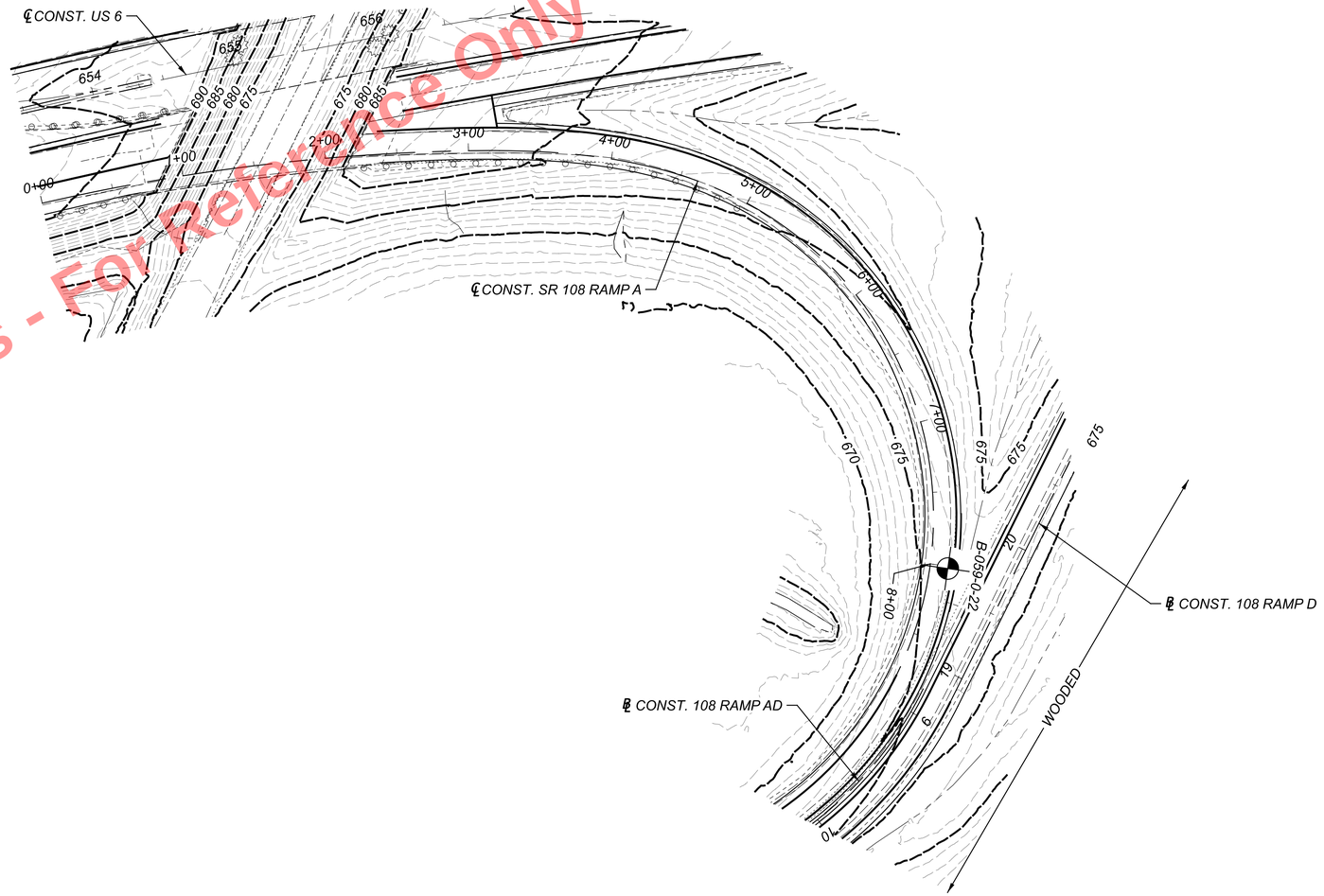
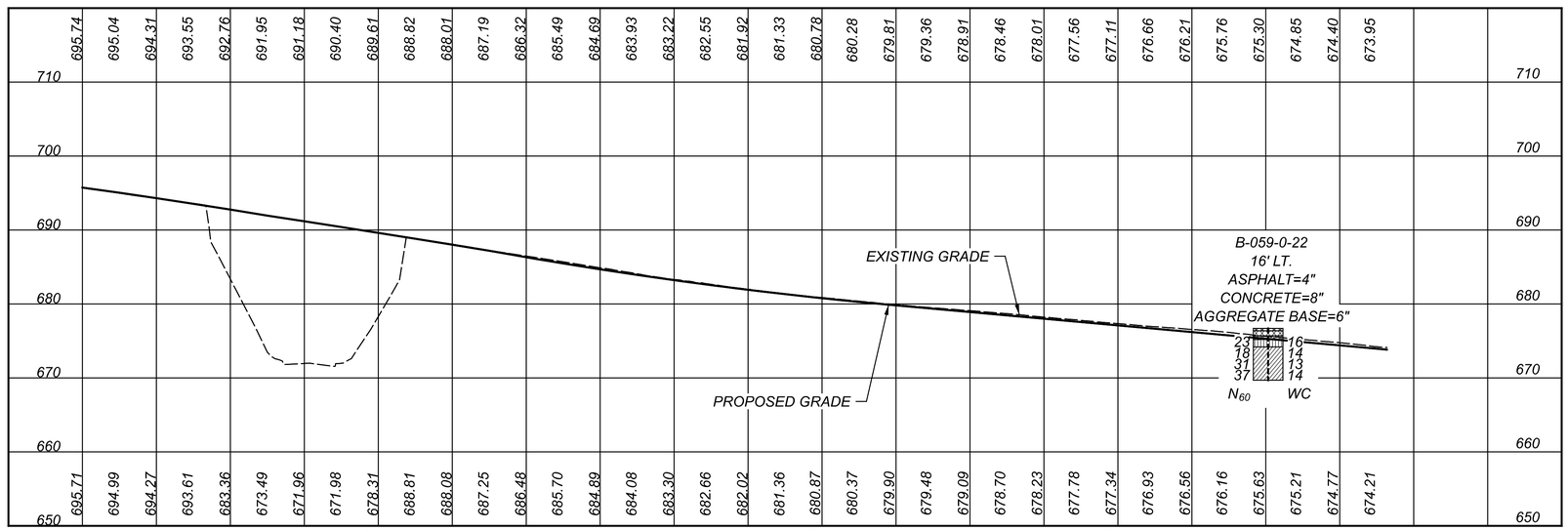
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	TOTAL 59 | 70
SHEET	TOTAL P.1097 | 1108

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

MODEL: BLP_R108A - U006 and S108 Ramp A - Plan 1 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:50:54 USER: hp
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HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 0+00.00 TO STA. 8+81.79 - US 6/24 & 108 RAMP A

DESIGN AGENCY
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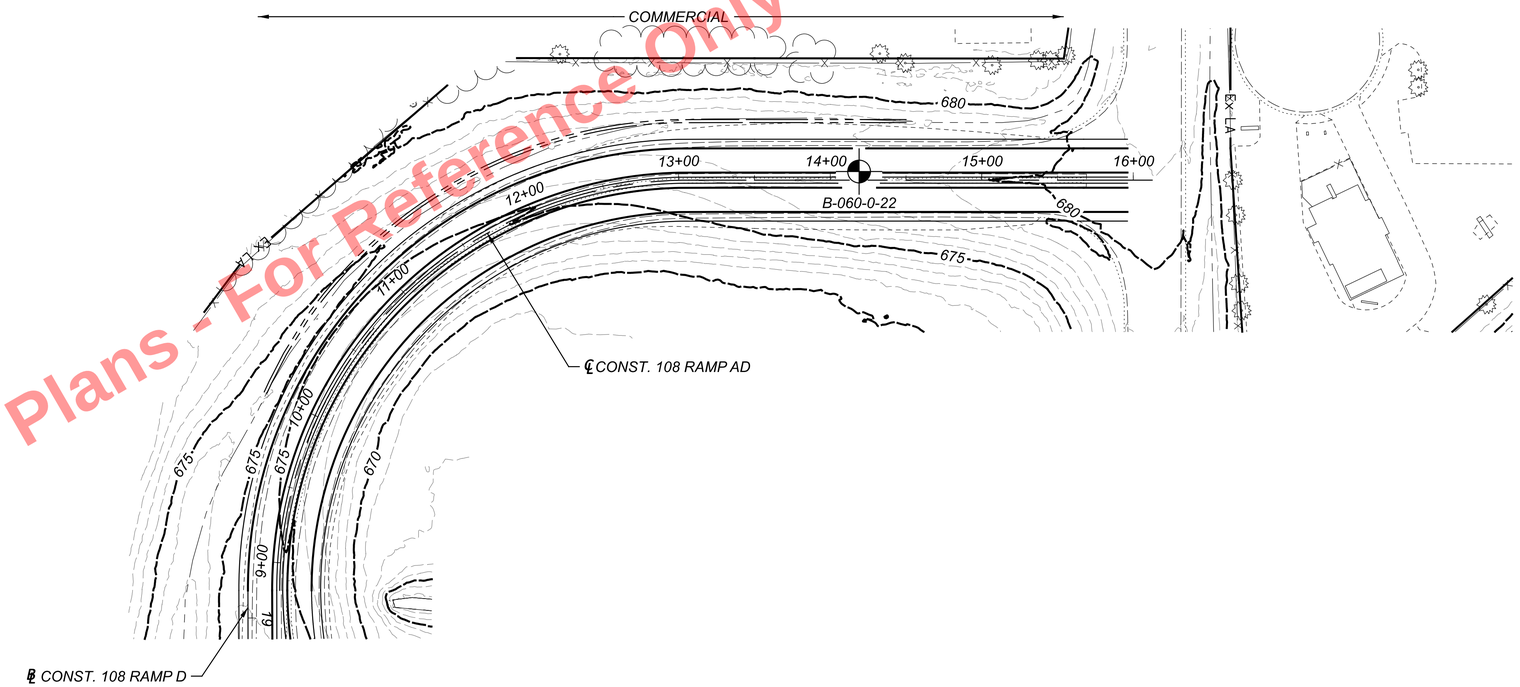
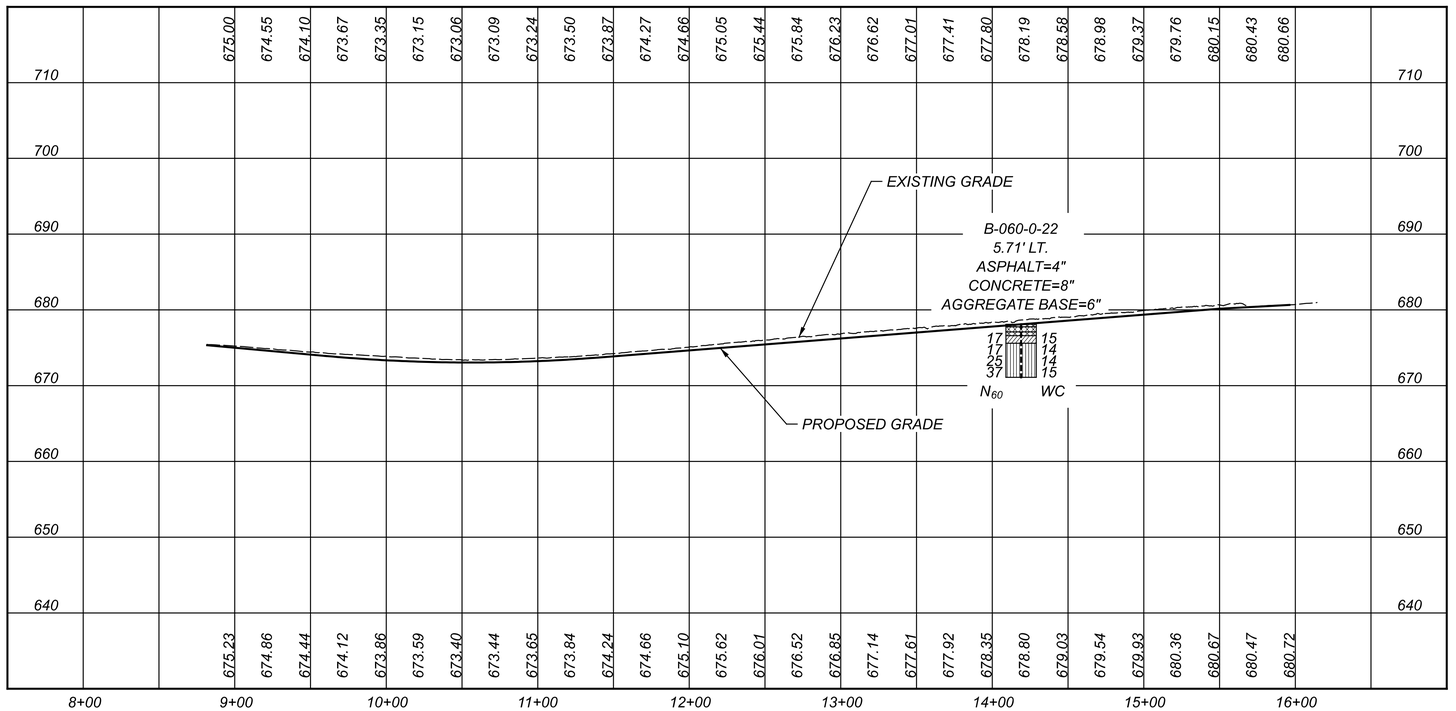
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	60
TOTAL	70
SHEET	P.1098
TOTAL	1108

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

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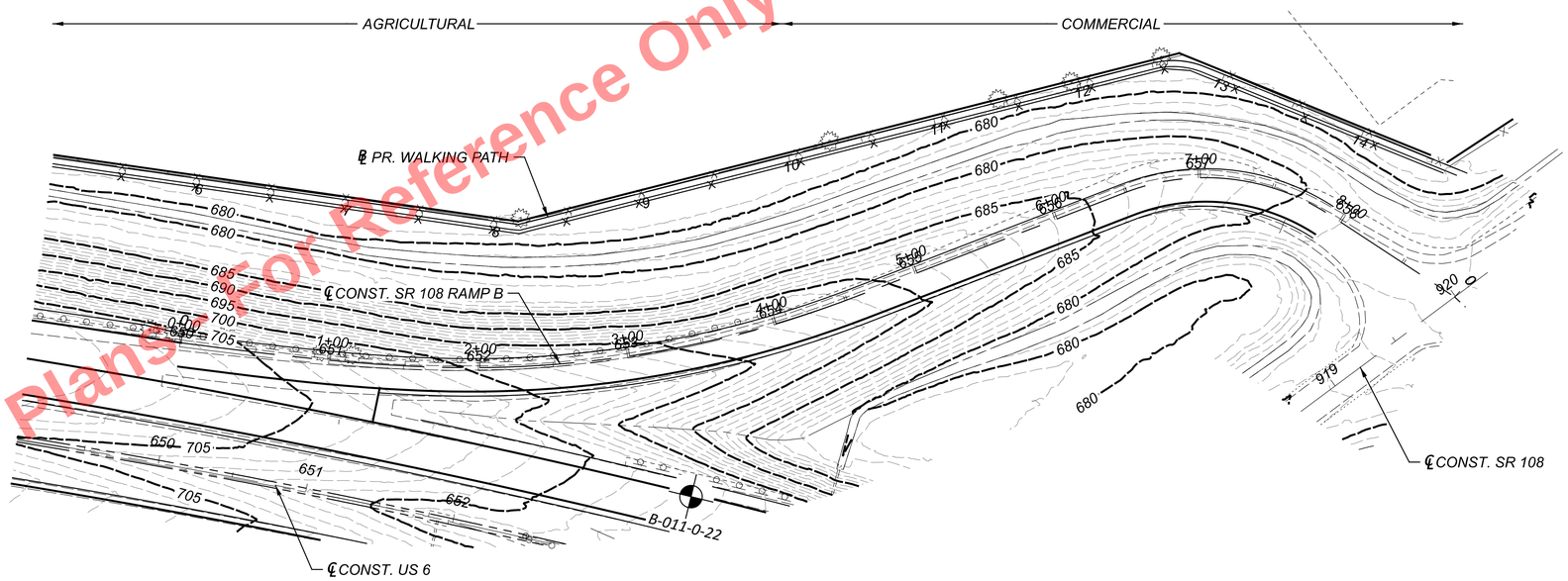
HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 8+81.79 TO STA. 16+14.28 - US 6/24 & 108 RAMP AD

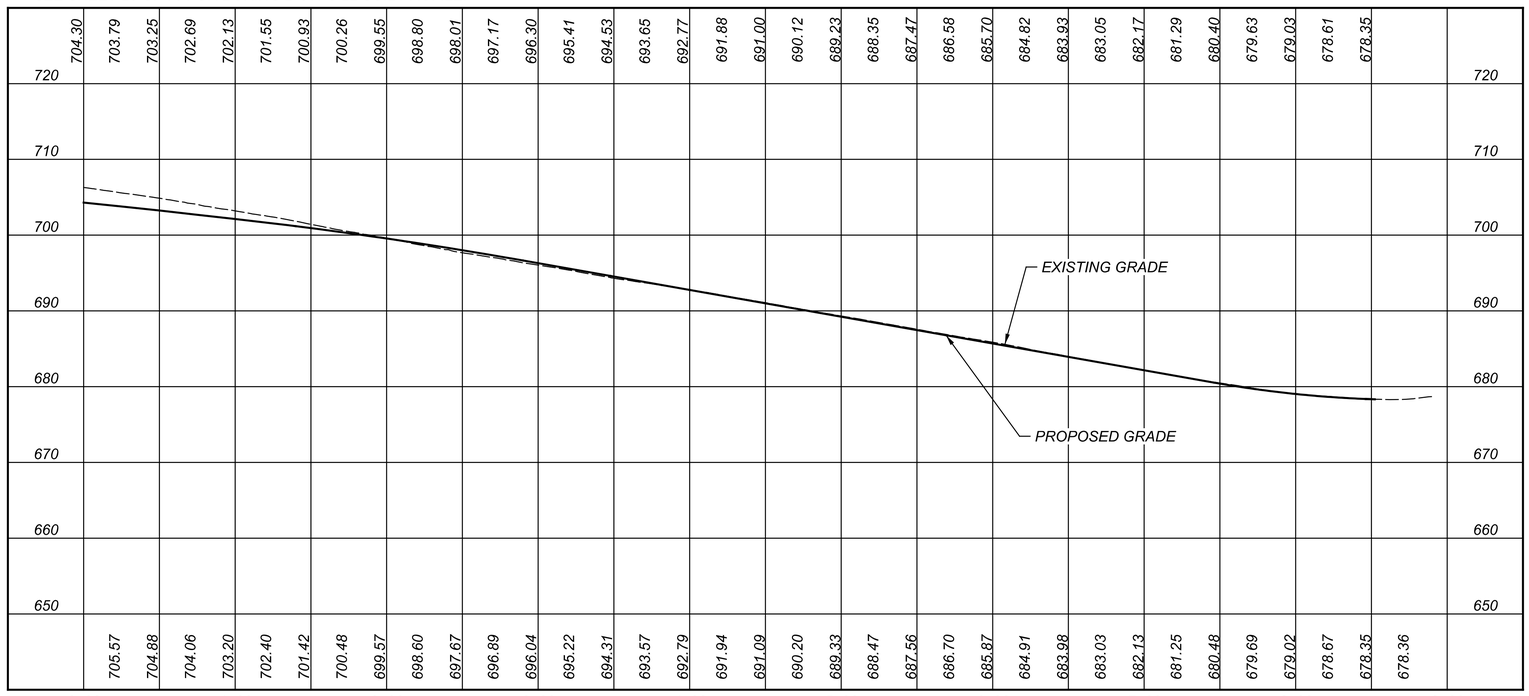
DESIGN AGENCY
CTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	61 / 70
SHEET / TOTAL	P.1099 / 1108

Preliminary Plans - For Reference Only



SEE SHEET 20 OF 70 FOR BORING B-011-0-22 SOIL PROFILE.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 0+00.00 TO STA. 8+90.67 - US 6/24 & 108 RAMP B

DESIGN AGENCY
CTL ENGINEERING
2860 FISHER ROAD
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PHONE:(614)276-8123
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DESIGNER: N.K.S
REVIEWER: SM 09-03-25
PROJECT ID: 110524
SUBSET: 62 TOTAL: 70
SHEET: P.1100 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108B - Plan 1 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:54:29 USER: hp
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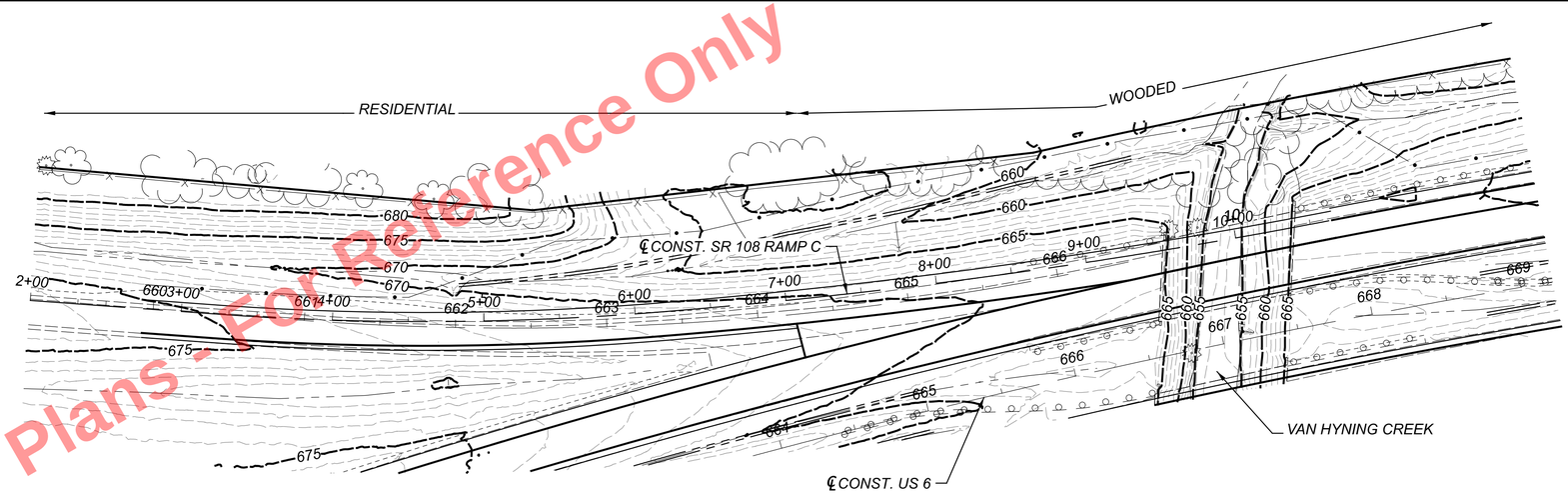
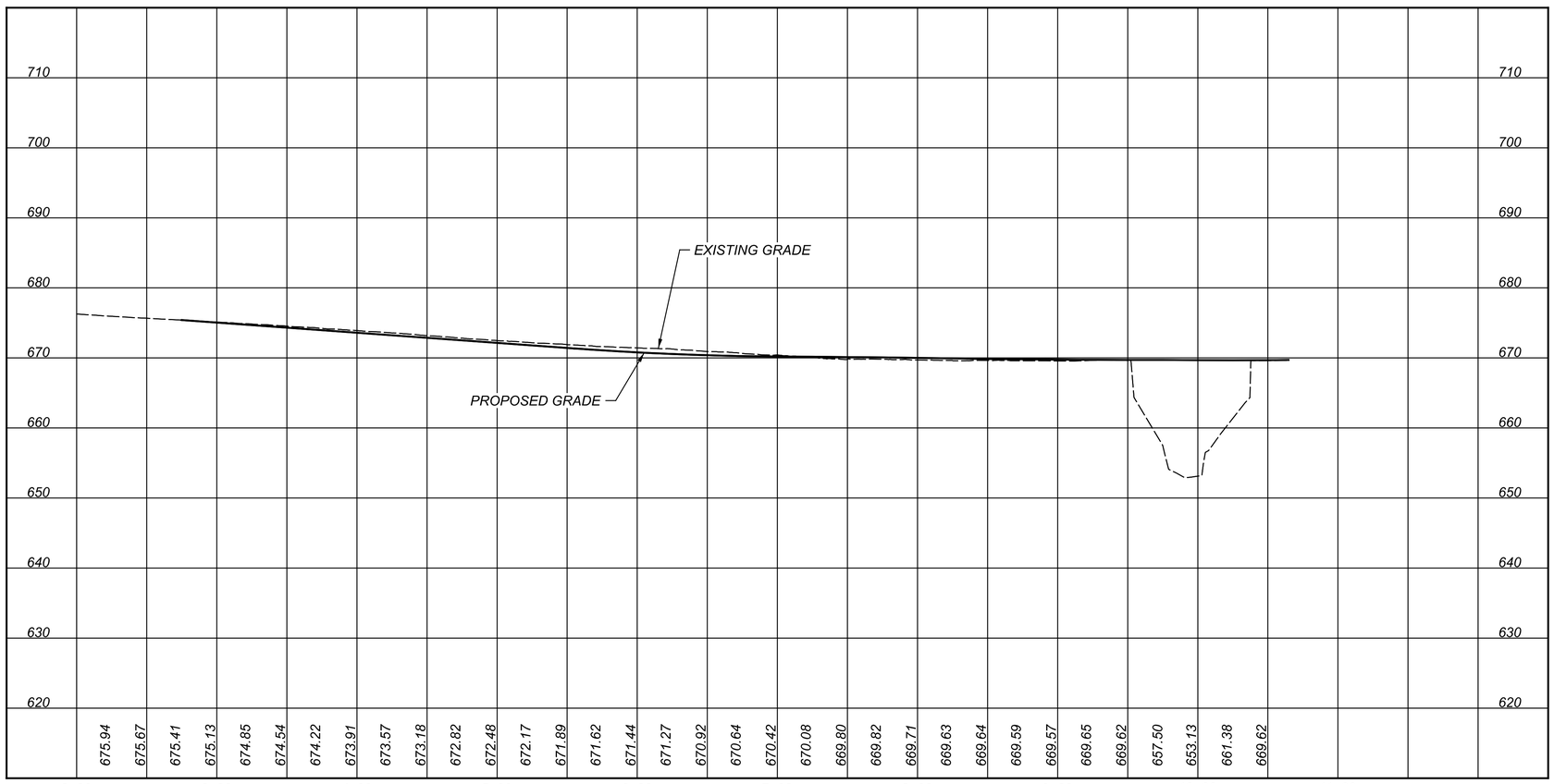
Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 2+00.00 TO STA. 10+64.75 - US 6/24 & 108 RAMP C

DESIGN AGENCY
CTL ENGINEERING
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	63 / 70
SHEET / TOTAL	P.1101 / 1108

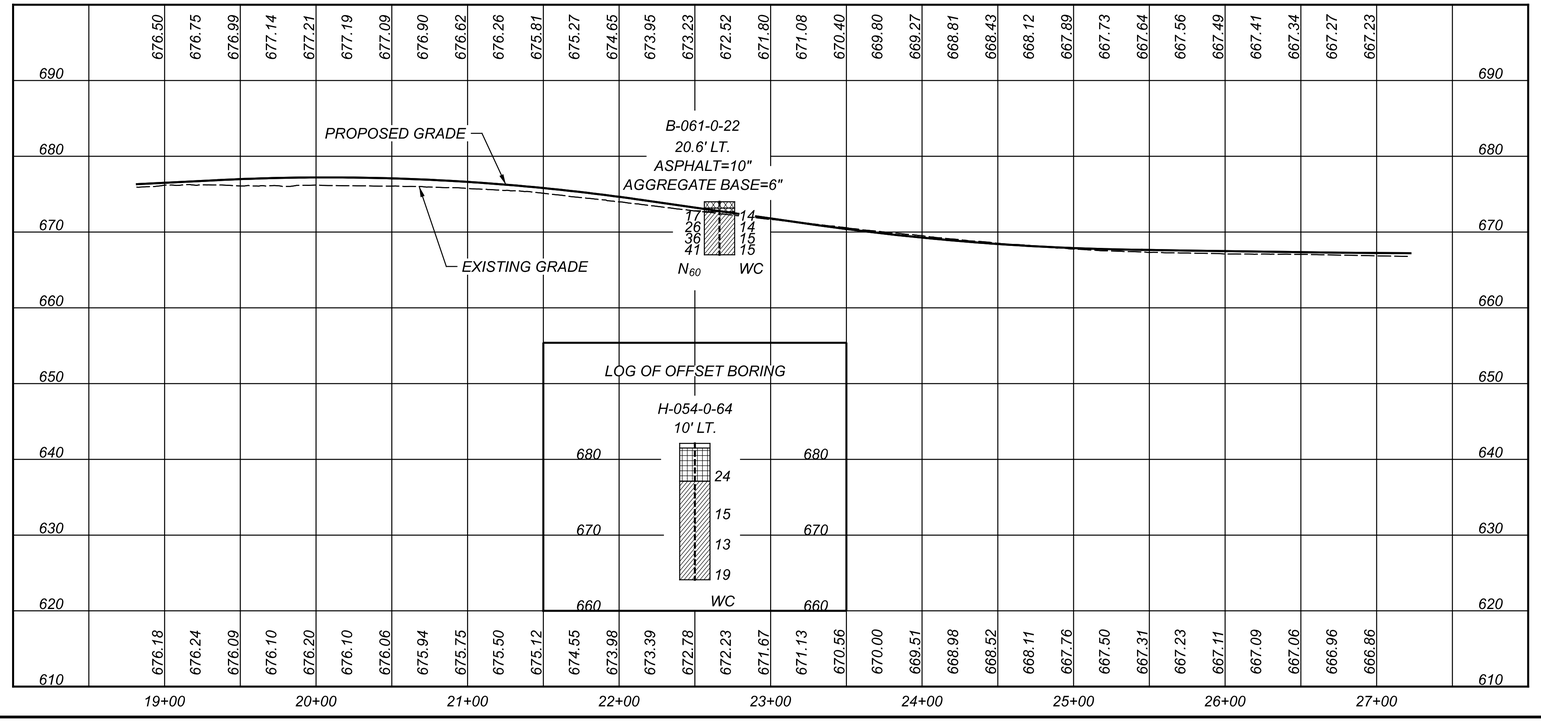
HEN-6/24-11.32/4.62

MODEL: BLP_R108C - U006 and S108 Ramp C - Plan 1 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:55:15 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shared\22050022COL_ODOT\Mod_09.09.25\110524GP049.dgn

Preliminary Plans - For Reference Only



SEE SHEET 60 OF 70 FOR BORING B-059-0-22 SOIL PROFILE.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 18+81.79 TO STA. 27+22.28 - US 6/24 & 108 RAMP D

DESIGN AGENCY
GTL ENGINEERING INC
2860 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	64
TOTAL	70
SHEET	P.1102
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108D - U006 and S108 Ramp D - Plan 1 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:56:05 USER: hp
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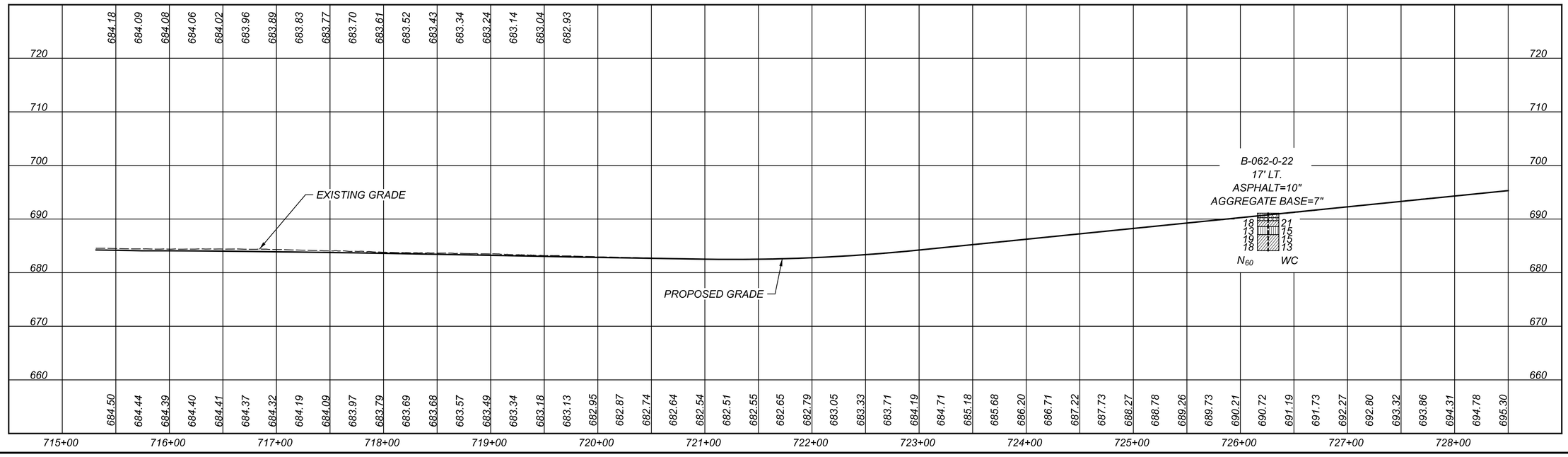
Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

MODEL: BLX_RINDA - U006 and Industrial Ave Ramp A - Plan 1 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:56:52 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\220500222COL_ODOT\Mod_09.25\110524GP051.dgn

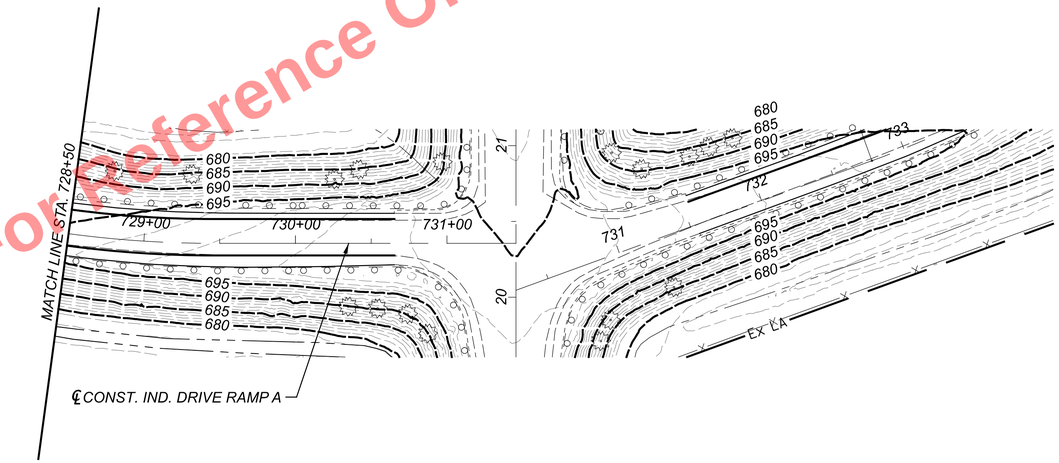
HORIZONTAL SCALE IN FEET
0 25 50 100

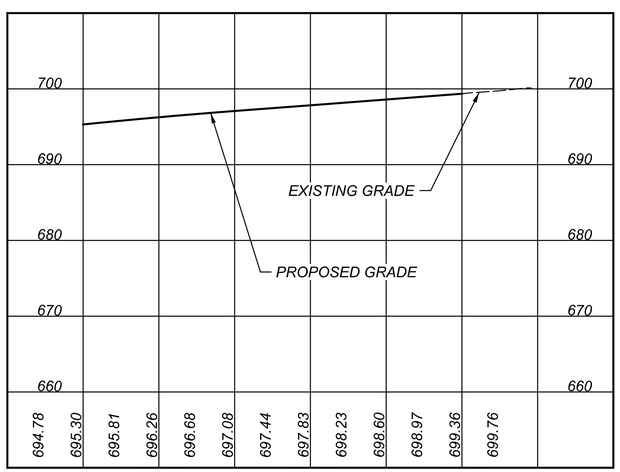
GEOTECHNICAL PROFILE - ROADWAY
STA. 715+31.62 TO STA. 728+50.00 - US 6/24 & IND. DR. RAMP A

DESIGN AGENCY
GTL ENGINEERING INC
2960 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET	65
TOTAL	70
SHEET	P.1103
TOTAL	1108

Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

MODEL: BLX_RINDA - U006 and Industrial Ave Ramp A - Plan 4 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:58:29 USER: hp
D:\Drop Box\CTL 2025\September\Dept 05\COL\Shahed\22050022COL_ODOT\Mod_09.09.25\110524GP052.dgn

HORIZONTAL SCALE IN FEET
0 25 50 100

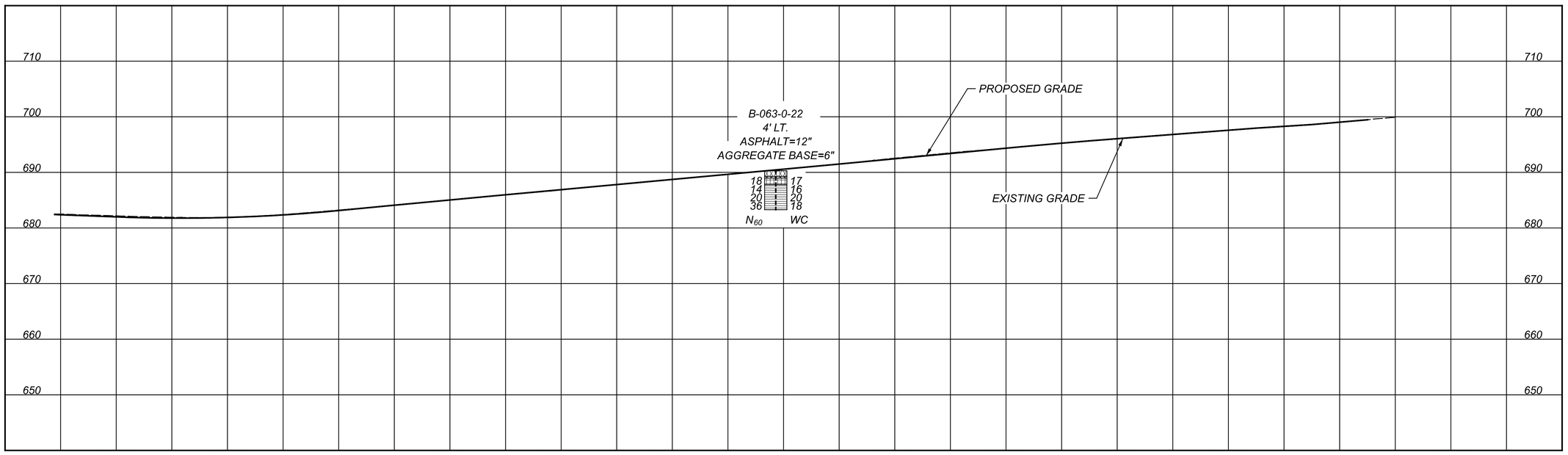
GEOTECHNICAL PROFILE - ROADWAY
STA. 728+50.00 TO STA. 731+45.60 - US 6/24 & IND. DR. RAMP A

DESIGN AGENCY
GTL ENGINEERING INC
2960 FISHER ROAD
COLUMBUS, OHIO 43204
PHONE:(614)276-8123
FAX:(614)276-6377

DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	66 / 70
SHEET / TOTAL	P.1104 / 1108

Preliminary Plans - For Reference Only





HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 721+44.62 TO STA. 733+51.76 - US 6/24 & IND. DR. RAMP B

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COLUMBUS, OHIO 43204
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DESIGNER: N.K.S
REVIEWER: SM 09-03-25
PROJECT ID: 110524
SUBSET: 67 TOTAL: 70
SHEET: P.1105 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLX_RINDB - U006 and Industrial Ave Ramp B - Plan 1 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 12:59:16 USER: hp
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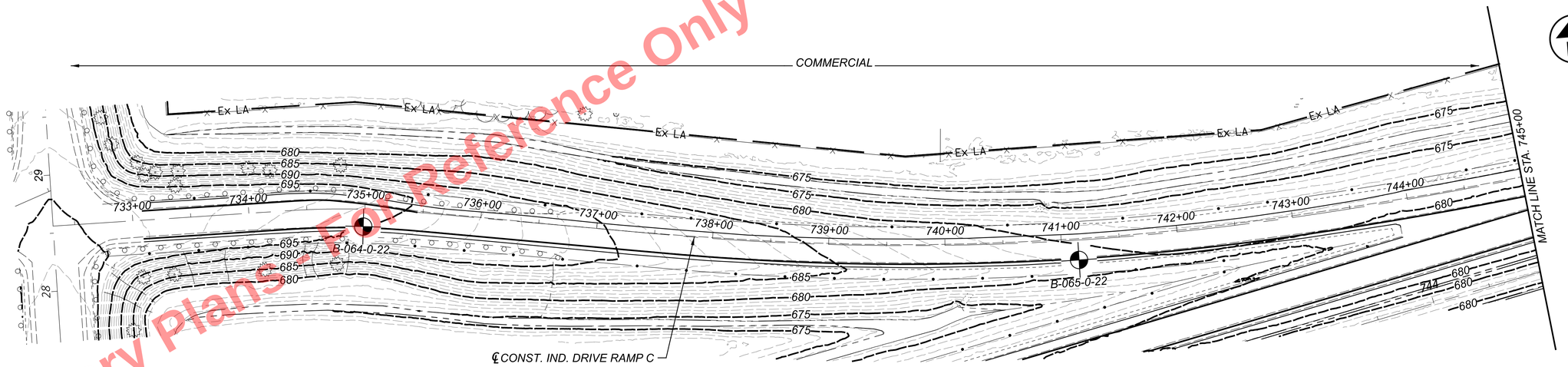
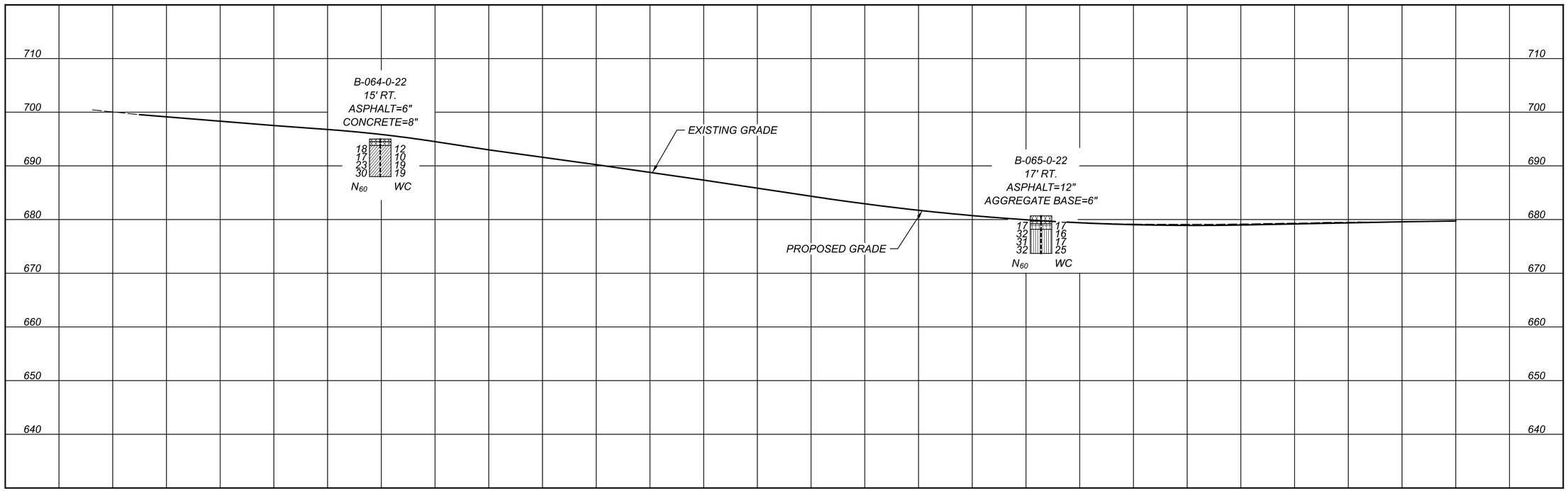
Preliminary Plans - For Reference Only





HEN-6/24-11.32/4.62

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HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 732+68.69 TO STA. 745+00.00 - US 6/24 & IND. DR. RAMP C

DESIGN AGENCY
GTL ENGINEERING INC
2960 FISHER ROAD
COLUMBUS, OHIO 43204
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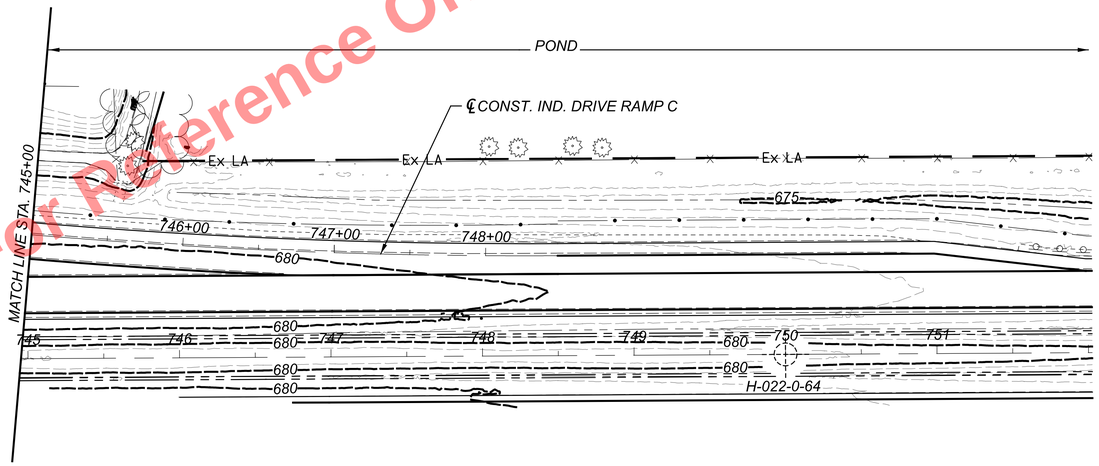
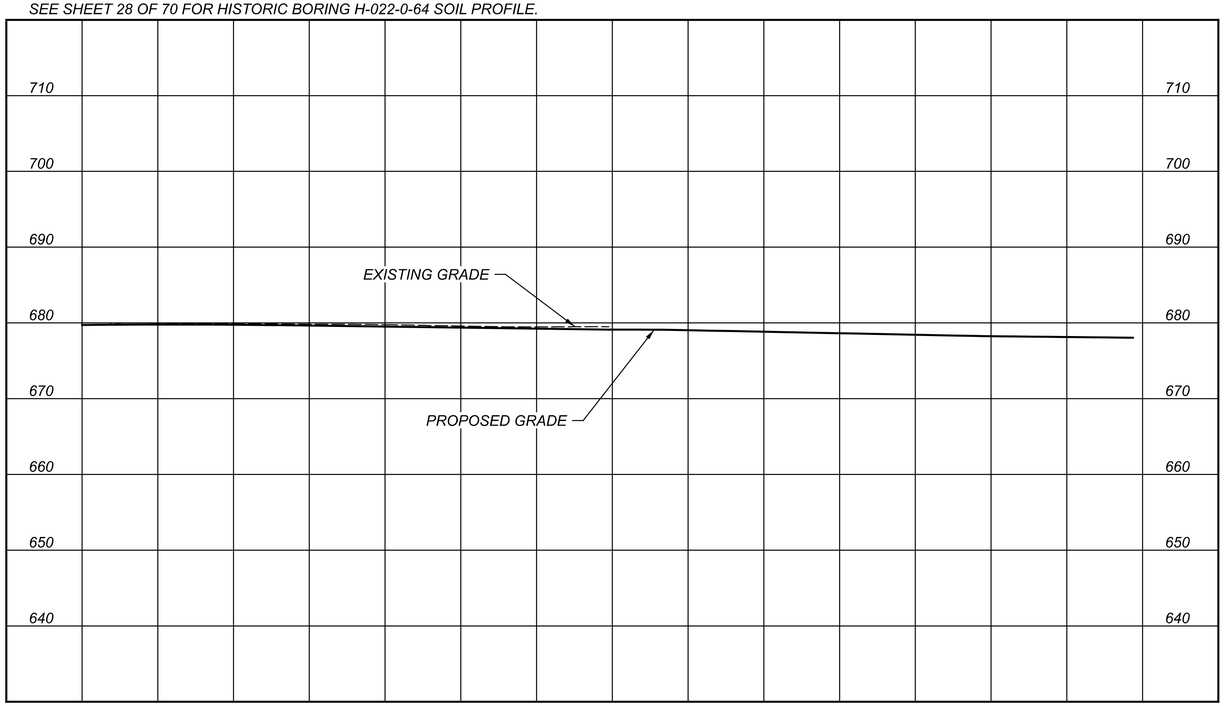
DESIGNER	N.K.S
REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	68 / 70
SHEET / TOTAL	P.1106 / 1108

Preliminary Plans - For Reference Only



SEE SHEET 28 OF 70 FOR HISTORIC BORING H-022-0-64 SOIL PROFILE.



HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 745+00.00 TO STA. 748+47.62 - US 6/24 & IND. DR. RAMP C

DESIGN AGENCY
CTL ENGINEERING
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DESIGNER: N.K.S
REVIEWER: SM 09-03-25
PROJECT ID: 110524
SUBSET: 69 TOTAL: 70
SHEET: P.1107 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLX_RINDC - U006 and Industrial Ave Ramp C - Plan 4 PAPERSIZE: 34x22 (in.) DATE: 09-09-2025 TIME: 13:00:57 USER: hp
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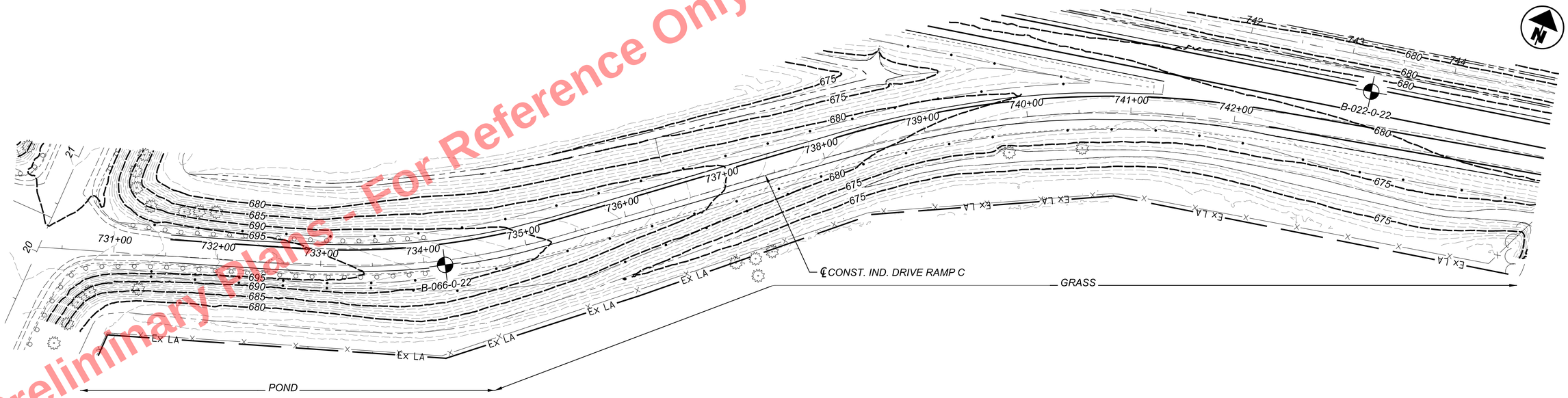
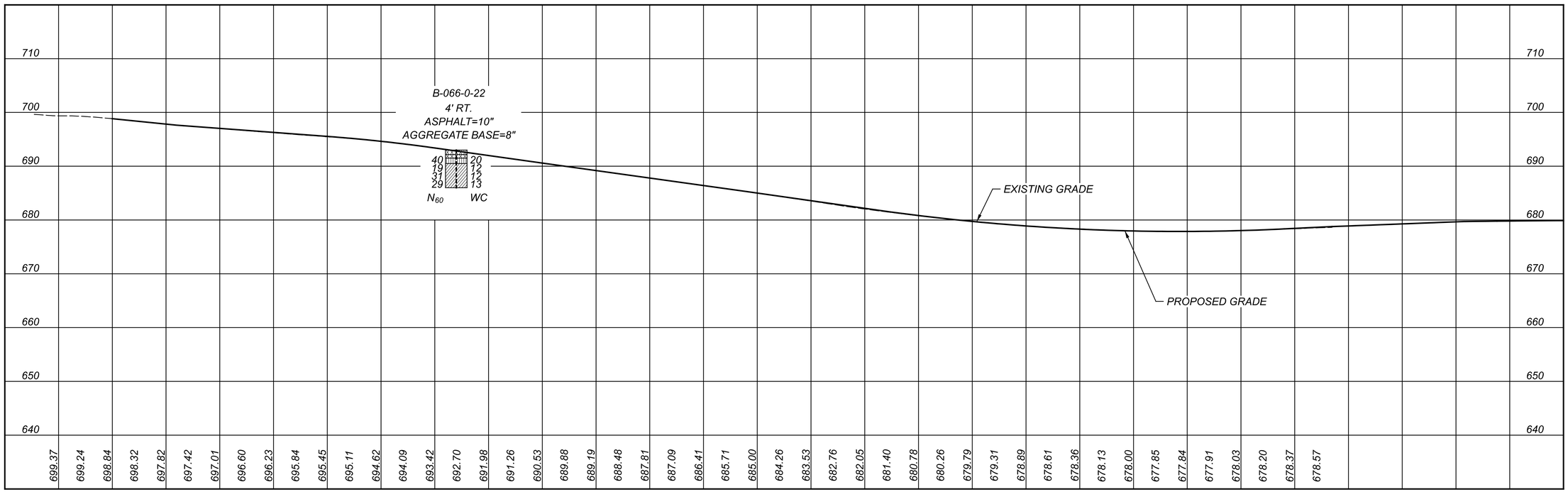
Preliminary Plans - For Reference Only



SEE SHEET 27 OF 70 FOR BORING B-022-0-22 SOIL PROFILE.



HEN-6/24-11.32/4.62

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HORIZONTAL SCALE IN FEET
0 25 50 100

GEOTECHNICAL PROFILE - ROADWAY
STA. 730+27.48 TO STA. 742+34.62 - US 6/24 & IND. DR. RAMP D

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REVIEWER	SM 09-03-25
PROJECT ID	110524
SUBSET / TOTAL	70 / 70
SHEET / TOTAL	P.1108 / 1108