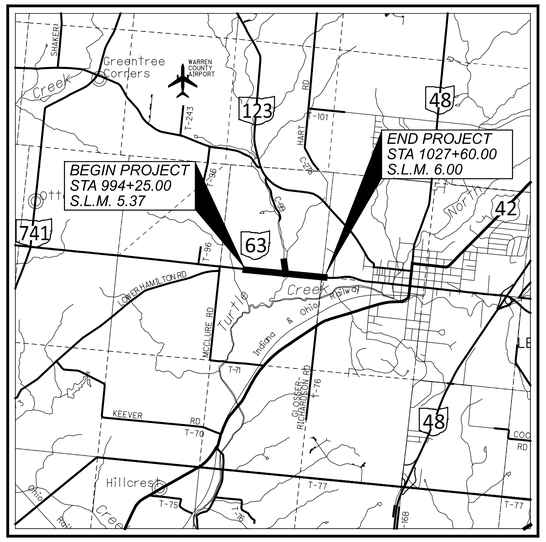
STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

WAR-SR63-5.36

CITY OF LEBANON

WARREN COUNTY



LOCATION MAP

LATITUDE: 39°26' 05" LONGITUDE: 84°13' 53"

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

DESIGN DESIGNATION

CURRENT ADT (2027)	11,680
DESIGN YEAR ADT (2047)	14,340
DESIGN HOURLY VOLUME (2047)	1,590
DIRECTIONAL DISTRIBUTION	58%
TRUCKS (24 HOUR B&C)	1,150
DESIGN SPEED	35
LEGAL SPEED	35

DESIGN FUNCTIONAL CLASSIFICATION:
URBAN ARTERIAL
NHS PROJECT ---------- NO

DESIGN EXCEPTIONS

N/A

ADA DESIGN WAIVERS

N/A

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:

AMERICAN STRUCTUREPOINT INC.
2550 CORPORATE EXCHANGE DR, STE 300
COLUMBUS, OH 43231
TEL 614.901.2235 FAX 614.901.2236
www.structurepoint.com

ENGINEER'S SEAL:

SIGNED: _____
DATE: _____

ENGINEER'S SEAL:

SIGNED: _____
DATE: _____

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GEOTECHNICAL EXPLORATION	

FEDERAL PROJECT NUMBER

N/A

RAILROAD INVOLVEMENT

N/A

PROJECT DESCRIPTION

THE PROJECT INVOLVES WIDENING STATE ROUTE 63 TO A THREE-LANE SECTION AND LOWERING THE POSTED SPEED LIMIT TO 35 MPH. MARKEY ROAD WILL BE REALIGNED AND CONNECTED TO A NEWLY CONSTRUCTED ROUNDABOUT AT THE INTERSECTION WITH STATE ROUTE 63. A SHARED-USE PATH WILL BE ADDED ALONG THE NORTH SIDE OF STATE ROUTE 63 AND THE EXISTING BRIDGE OVER REEDERS RUN WILL BE REPLACED TO ACCOMMODATE THE EXPANDED ROADWAY AND SHARED-USE PATH. THE TOTAL PROJECT LENGTH IS APPROXIMATELY 0.44 MILES.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	8.74 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	0.25 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	8.99 ACRES

2023 SPECIFICATIONS

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

STANDARD CONSTRUCTION DRAWINGS					SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS

APPROVED _____
DATE _____ DISTRICT DEPUTY DIRECTOR

APPROVED _____
DATE _____ DIRECTOR, DEPARTMENT OF TRANSPORTATION

TITLE SHEET

DESIGN AGENCY: AMERICAN STRUCTUREPOINT INC.
DESIGNER: LZS
REVIEWER: CML 11/01/24
PROJECT ID: 120734
SHEET: P.1 TOTAL: P.113

WAR-SR63-5.36

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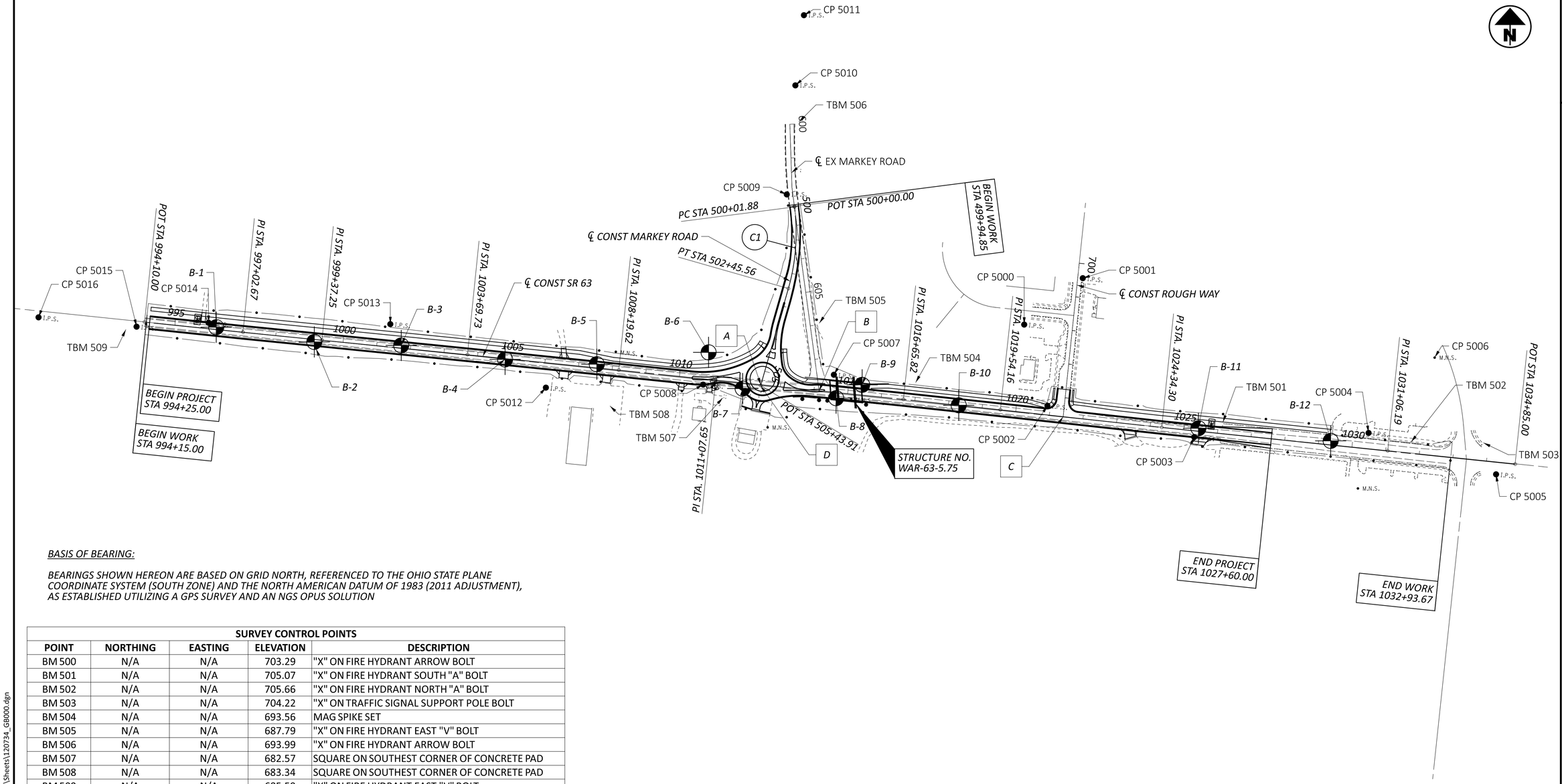

SCHEMATIC PLAN

BASIS OF BEARING:

BEARINGS SHOWN HEREON ARE BASED ON GRID NORTH, REFERENCED TO THE OHIO STATE PLANE COORDINATE SYSTEM (SOUTH ZONE) AND THE NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT), AS ESTABLISHED UTILIZING A GPS SURVEY AND AN NGS OPUS SOLUTION

SURVEY CONTROL POINTS

POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
BM 500	N/A	N/A	703.29	"X" ON FIRE HYDRANT ARROW BOLT
BM 501	N/A	N/A	705.07	"X" ON FIRE HYDRANT SOUTH "A" BOLT
BM 502	N/A	N/A	705.66	"X" ON FIRE HYDRANT NORTH "A" BOLT
BM 503	N/A	N/A	704.22	"X" ON TRAFFIC SIGNAL SUPPORT POLE BOLT
BM 504	N/A	N/A	693.56	MAG SPIKE SET
BM 505	N/A	N/A	687.79	"X" ON FIRE HYDRANT EAST "V" BOLT
BM 506	N/A	N/A	693.99	"X" ON FIRE HYDRANT ARROW BOLT
BM 507	N/A	N/A	682.57	SQUARE ON SOUTHEST CORNER OF CONCRETE PAD
BM 508	N/A	N/A	683.34	SQUARE ON SOUTHEST CORNER OF CONCRETE PAD
BM 509	N/A	N/A	685.59	"X" ON FIRE HYDRANT EAST "V" BOLT
CP 5000	527480.527	1480048.312	702.27	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5001	527617.748	1480221.555	706.66	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5002	527240.408	1480116.991	695.41	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5003	527147.926	1480551.204	701.93	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5004	527160.051	1481066.772	703.68	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5005	527037.699	1481443.830	703.21	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5006	527382.848	1481262.263	702.80	MAG SPIKE SET
CP 5007	527332.186	1479485.457	684.67	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5008	527303.039	1479098.839	683.70	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5009	527865.426	1479346.098	690.25	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5010	528187.928	1479371.531	694.00	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5011	528395.463	1479396.909	694.07	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5012	527294.046	1478633.696	682.55	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5013	527481.862	1478173.582	681.78	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5014	527485.773	1477636.181	683.63	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5015	527474.322	1477423.152	684.72	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
CP 5016	527501.972	1477133.286	688.39	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP

(C1) *CURVE DATA*
PI = STA 501+25.42
Δ = 23°16'10" RT
Dc = 09°32'57"
R = 600.00'
T = 123.54'
L = 243.68'
E = 12.59'

A — *℄ CONST SR 63 STA 1012+42.06 = ℄ CONST MARKEY ROAD STA 505+41.23*

B — *℄ CONST SR 63 STA 1014+15.26 = ℄ EX MARKEY ROAD STA 607+93.43*

C — *℄ CONST SR 63 STA 1021+40.99 = ℄ CONST ROUGH WAY STA 704+56.06*

D — *℄ CONST MARKEY ROAD STA 505+43.91 = ℄ RW SR 63 STA 29+23.51*

DESIGN AGENCY: STRUCTUREPOINT LLC (MEMBER)
DESIGNER: LZS
REVIEWER: CML 11/01/24
PROJECT ID: 120734
SHEET: P.2 TOTAL: P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:09:18 PM USER: ahanni
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(A) ℄ CONST SR 63 STA 1010+37.22, 18.00' LT=
REF LINE NW, STA 100+00.00, ℄
NORTHING: 527,341.18
EASTING: 1,479,067.58

(B) ℄ CONST SR 63 STA 1010+48.01, 6.00' LT=
REF LINE WL, STA 20+00.00, ℄
NORTHING: 527,328.13
EASTING: 1,479,077.07

(C) ℄ CONST SR 63 STA 1010+42.26, 6.00' RT=
REF LINE WR, STA 10+00.00, ℄
NORTHING: 527,316.79
EASTING: 1,479,070.13

(D) ℄ CONST SR 63 STA 1010+42.26, 18.00' RT=
REF LINE WE, STA 300+00.00, ℄
NORTHING: 527,304.85
EASTING: 1,479,068.89

(E) ℄ CONST SR 63 STA 1013+87.84, 18.00' RT=
REF LINE WE, STA 303+61.62, ℄
NORTHING: 527,269.57
EASTING: 1,479,412.68

(F) ℄ CONST SR 63 STA 1013+74.98, 6.00' RT=
REF LINE ER, STA 60+74.62, ℄
NORTHING: 527,282.82
EASTING: 1,479,401.10

(G) ℄ CONST SR 63 STA 1014+29.56, 6.00' LT=
REF LINE EL, STA 51+23.93, ℄
NORTHING: 527,289.19
EASTING: 1,479,456.63

(H) ℄ CONST SR 63 STA 1014+29.56, 18.00' LT=
REF LINE NE, STA 202+85.95, ℄
NORTHING: 527,301.12
EASTING: 1,479,457.85

(I) ℄ CONST MARKEY ROAD STA 503+38.55, 15.00' LT=
REF LINE NE, STA 200+00.00, ℄
NORTHING: 527,493.09
EASTING: 1,479,339.60

(J) ℄ CONST MARKEY ROAD STA 503+49.76, 3.00' LT=
REF LINE NR, STA 40+00.00, ℄
NORTHING: 527,485.61
EASTING: 1,479,324.98

(K) ℄ CONST MARKEY ROAD STA 503+49.76, 3.00' RT=
REF LINE NL, STA 30+00.00, ℄
NORTHING: 527,487.26
EASTING: 1,479,319.21

(L) ℄ CONST MARKEY ROAD STA 503+49.76, 15.00' RT=
REF LINE NW, STA 103+18.98, ℄
NORTHING: 527,490.56
EASTING: 1,479,307.68

CENTER OF ROUNDABOUT

× ℄ CONST SR 63, STA 1012+45.26 =
℄ CONST MARKEY ROAD, STA 505+22.94
NORTHING: 527,319.92
EASTING: 1,479,274.52

(1) REF LINE CC, STA 91+89.95 = REF LINE WR, STA 11+43.03
NORTHING: 527,310.79
EASTING: 1,479,210.16

(2) REF LINE CC, STA 92+26.39 = REF LINE WL, STA 21+40.57
NORTHING: 527,346.40
EASTING: 1,479,215.16

(3) REF LINE CC, STA 92+68.48 = REF LINE NW, STA 101+81.93
NORTHING: 527,376.85
EASTING: 1,479,243.15

(4) REF LINE CC, STA 92+70.93 = REF LINE NW, STA 101+84.38
NORTHING: 527,377.99
EASTING: 1,479,245.32

(5) REF LINE CC, STA 93+08.76 = REF LINE NL, STA 31+11.31
NORTHING: 527,384.48
EASTING: 1,479,282.04

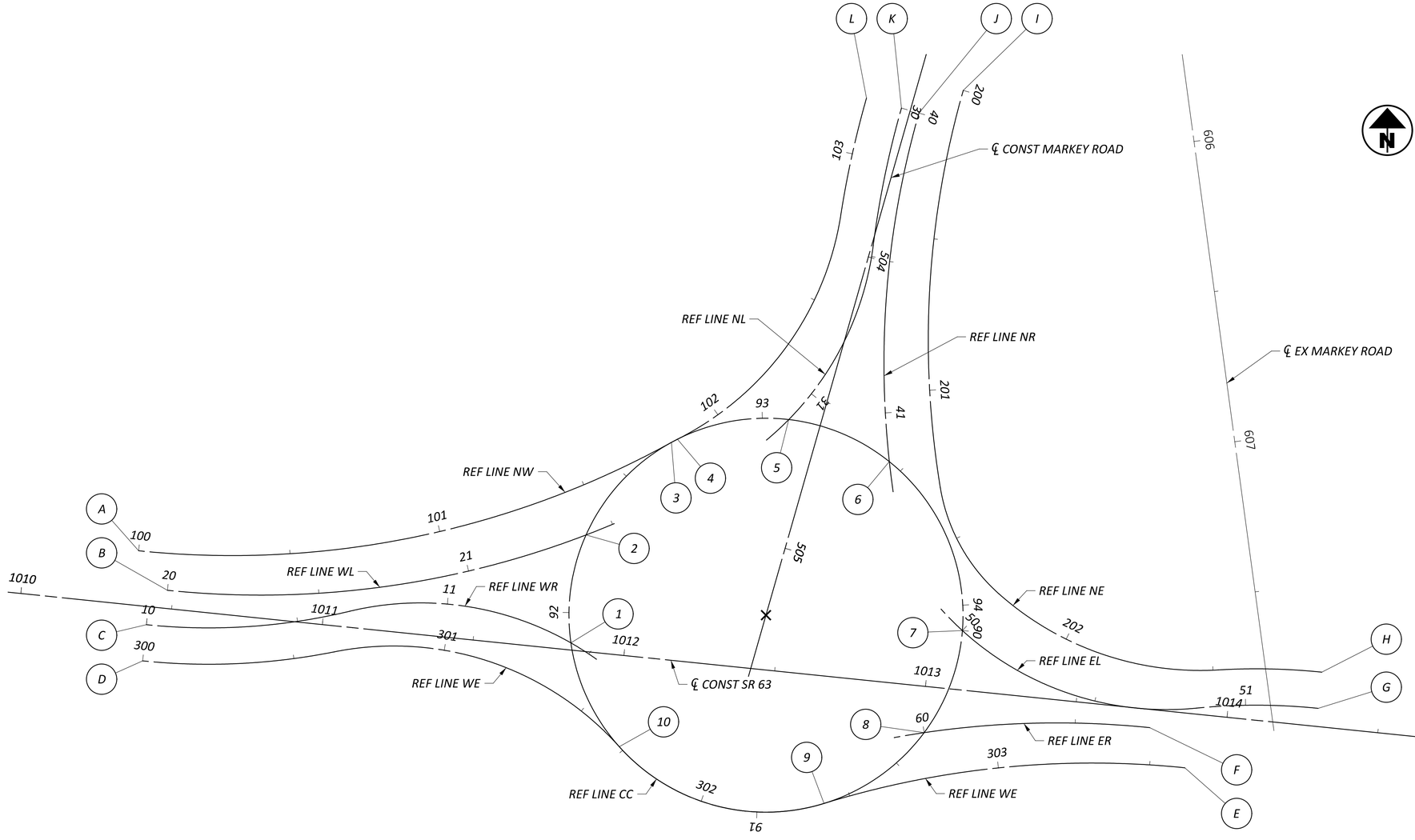
(6) REF LINE CC, STA 93+45.19 = REF LINE NR, STA 41+16.15
NORTHING: 527,370.60
EASTING: 1,479,315.21

(7) REF LINE CC, STA 90+00.00 = REF LINE EL, STA 50+00.00
NORTHING: 527,314.84
EASTING: 1,479,339.32

(8) REF LINE CC, STA 90+36.44 = REF LINE ER, STA 60+00.00
NORTHING: 527,281.16
EASTING: 1,479,326.70

(9) REF LINE CC, STA 90+77.57 = REF LINE WE, STA 302+41.22
NORTHING: 527,257.81
EASTING: 1,479,293.67

(10) REF LINE CC, STA 91+51.60 = REF LINE WE, STA 301+67.19
NORTHING: 527,276.52
EASTING: 1,479,226.13



HORIZONTAL SCALE IN FEET
0 10 20 40

ROUNDABOUT GEOMETRY LAYOUT

DESIGN AGENCY
MICHAEL BAKER INTL. STRUCTUREPOINT

DESIGNER LZS

REVIEWER CML 11/01/24

PROJECT ID 120734

SHEET P.3 | TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:09:24 PM USER: ahanni
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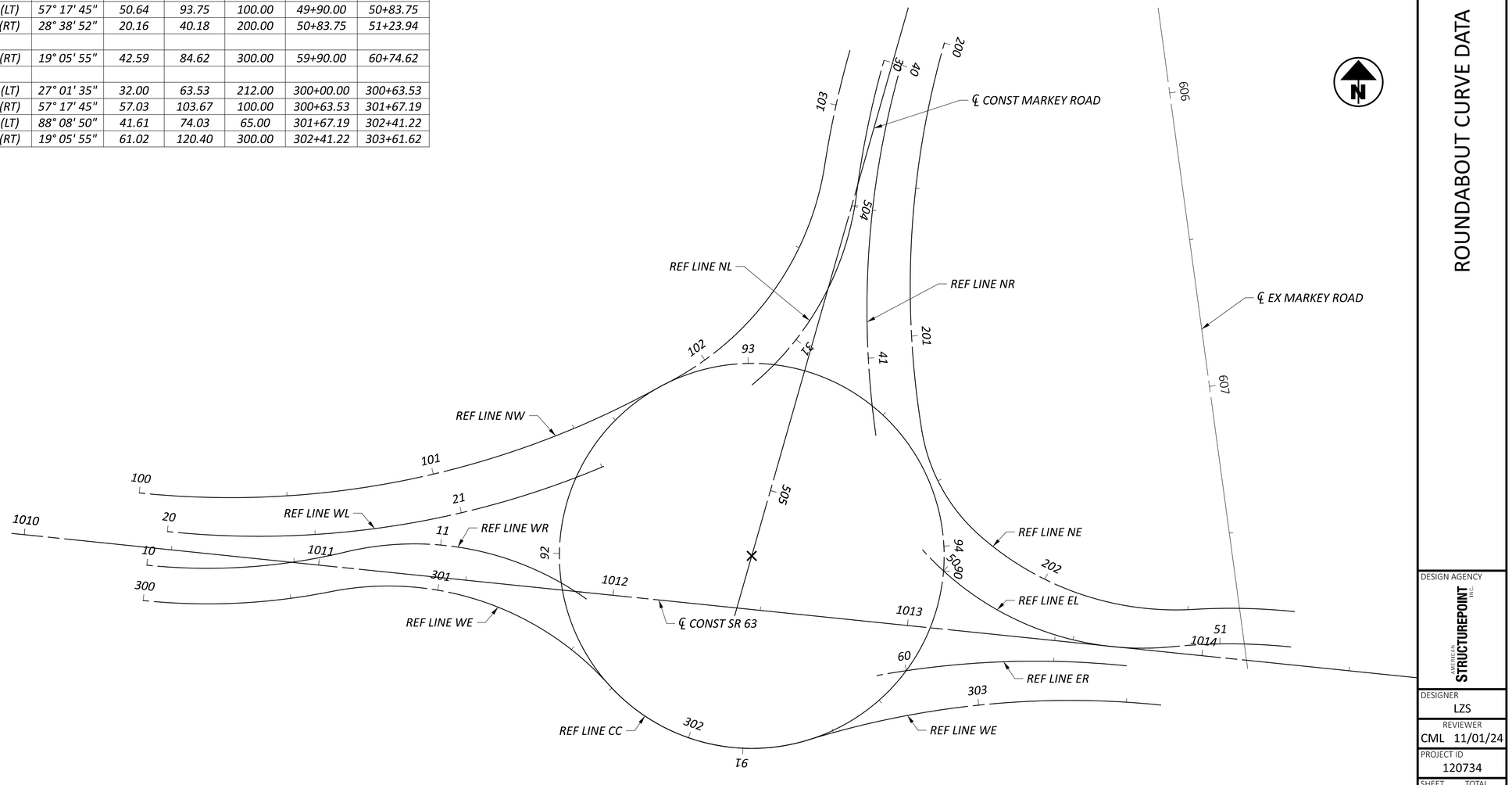
REF. LINE	P.I. STATION	P.I. NORTHING	P.I. EASTING	Δ	Dc	TANGENT LENGTH (FT)	ARC LENGTH (FT)	RADIUS (FT)	BEGIN CURVE	END CURVE
CC	N/A	N/A	N/A	360° 00' 00" (RT)	88° 08' 50"	N/A	408.41	65.00	90+00.00	94+08.41
WR	10+34.11	527,313.287	1,479,104.053	19° 21' 23" (LT)	28° 38' 52"	34.11	67.57	200.00	10+00.00	10+67.57
	11+13.10	527,331.836	1,479,181.507	48° 57' 55" (RT)	57° 17' 45"	45.54	85.46	100.00	10+67.57	11+53.03
WL	20+76.91	527,320.243	1,479,153.571	28° 45' 24" (LT)	19° 05' 55"	76.91	150.57	300.00	20+00.00	21+50.57
NE	200+67.23	527,428.452	1,479,321.130	25° 15' 42" (LT)	19° 05' 55"	67.23	132.27	300.00	200+00.00	201+32.27
	201+53.51	527,341.155	1,479,335.448	38° 58' 49" (LT)	95° 29' 35"	21.24	40.82	60.00	201+32.27	201+73.09
	202+14.60	527,299.411	1,479,382.293	45° 05' 10" (LT)	57° 17' 45"	41.51	78.69	100.00	201+73.09	202+51.78
	202+68.90	527,302.869	1,479,440.821	09° 14' 04" (RT)	27° 01' 35"	17.12	34.17	212.00	202+51.78	202+85.95
NL	30+23.22	527,464.937	1,479,312.835	8° 40' 39" (LT)	18° 43' 27"	23.22	46.34	306.00	30+00.00	30+46.34
	30+85.69	527,402.882	1,479,304.919	42° 57' 02" (RT)	57° 17' 45"	39.34	74.96	100.00	30+46.34	31+21.31
NR	40+64+.02	527,424.055	1,479,307.393	24° 05' 33" (LT)	19° 05' 55"	60.02	126.15	300.00	40+00.00	41+26.15
NW	100+93.86	527,331.547	1,479,160.941	34° 44' 47" (LT)	19° 05' 55"	93.86	181.93	300.00	100+00.00	101+81.93
	101+83.16	527,377.438	1,479,244.219	02° 09' 39" (RT)	88° 08' 50"	1.23	2.45	65.00	101+81.93	101+84.38
	102+35.86	527,401.116	1,479,291.305	54° 28' 36" (LT)	57° 17' 45"	51.48	95.08	100.00	101+84.38	102+79.46
	102+99.25	527,471.534	1,479,302.239	07° 07' 12" (RT)	18° 01' 03"	19.78	39.52	318.00	102+79.46	103+18.98
EL	50+40.64	527,284.261	1,479,366.121	53° 42' 59" (LT)	57° 17' 45"	50.64	93.75	100.00	49+90.00	50+83.75
	51+03.91	527,291.242	1,479,436.576	11° 30' 41" (RT)	28° 38' 52"	20.16	40.18	200.00	50+83.75	51+23.94
ER	60+32.59	527,287.159	1,479,358.736	16° 09' 37" (RT)	19° 05' 55"	42.59	84.62	300.00	59+90.00	60+74.62
WE	300+32.00	527,301.567	1,479,100.729	17° 10' 10" (LT)	27° 01' 35"	32.00	63.53	212.00	300+00.00	300+63.53
	301+20.56	527,318.984	1,479,188.047	59° 23' 45" (RT)	57° 17' 45"	57.03	103.67	100.00	300+63.53	301+67.19
	302+08.81	527,245.541	1,479,253.908	65° 15' 21" (LT)	88° 08' 50"	41.61	74.03	65.00	301+67.19	302+41.22
	303+02.24	527,275.788	1,479,351.982	22° 59' 37" (RT)	19° 05' 55"	61.02	120.40	300.00	302+41.22	303+61.62

CENTER OF ROUNDABOUT

× ℄ CONST SR 63, STA 1012+45.26 =
℄ CONST MARKEY ROAD, STA 505+22.94
NORTHING: 527,319.92
EASTING: 1,479,274.52



HORIZONTAL SCALE IN FEET
0 10 20 40

ROUNDABOUT CURVE DATA

DESIGN AGENCY
MICHAEL BAKER INTL. STRUCTUREPOINT LLC

DESIGNER LZS
REVIEWER CML 11/01/24
PROJECT ID 120734
SHEET P.4 TOTAL P.113

WAR-SR63-5.36

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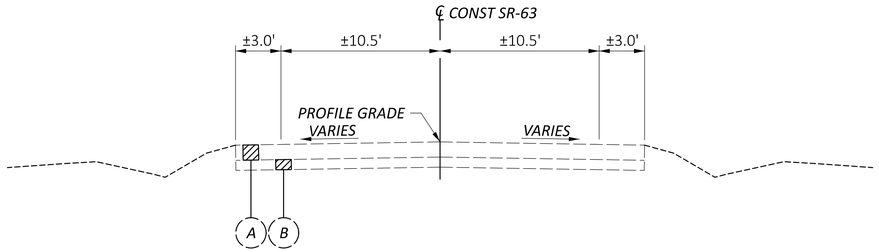
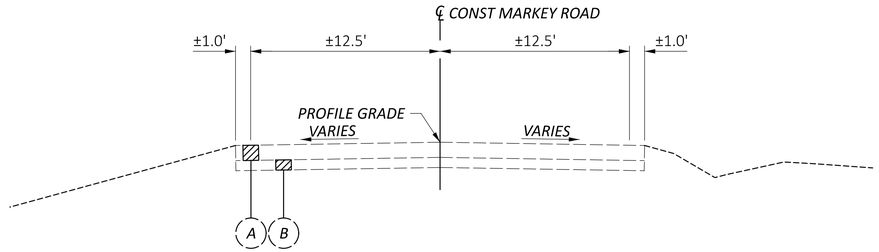
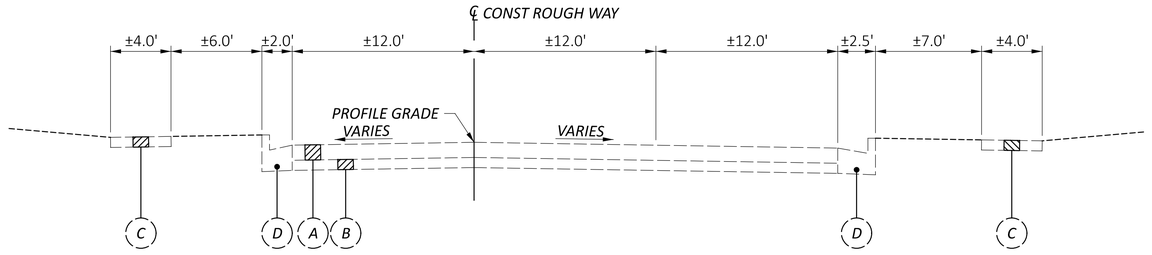


EXISTING SECTION - SR-63



EXISTING SECTION - MARKEY ROAD



EXISTING SECTION - ROUGH WAY

LEGEND

1. *ITEM 441 - 1¼" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22*
2. *ITEM 407 - TACK COAT (0.055 GAL/SY)*
3. *ITEM 441 - 1¾" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449)*
4. *ITEM 301 - 6" ASPHALT CONCRETE BASE, (449), PG64-22*
5. *ITEM 304 - 6" AGGREGATE BASE*
6. *ITEM 204 - 12" GRANULAR MATERIAL, TYPE B*
7. *ITEM 204 - GEOTEXTILE FABRIC*
8. *ITEM 609 - COMBINATION CURB AND GUTTER, TYPE 2*
9. *ITEM 609 - CURB, TYPE 6*
10. *ITEM 659 - SEEDING AND MULCHING*
11. *ITEM 605 - 4" BASE PIPE UNDERDRAINS*
12. *ITEM 609 - CURB, TYPE 9*
13. *ITEM 608 - 4" ASPHALT CONCRETE WALK, AS PER PLAN*
14. *ITEM 608 - 4" CONCRETE WALK*
15. *ITEM 254 - 1¼" PAVEMENT PLANING*
16. *ITEM 204 - EXCAVATION OF SUBGRADE*
17. *ITEM 526 - REINFORCED CONCRETE APPROACH SLABS (T=12")*
18. *ITEM SPECIAL - BRICK PAVERS, AS PER PLAN*
19. *ITEM 606 - GUARDRAIL, TYPE MGS*
20. *ITEM 607 - FENCE MISC.: WOOD FENCE (PER SCD RM-5.2)*

- A *EXISTING 6" ASPHALT PAVEMENT*
- B *EXISTING 4" AGGREGATE BASE*
- C *EXISTING 4" WALK*
- D *EXISTING CURB AND GUTTER*
- E *EXISTING CURB*

TYPICAL SECTIONS

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.5 | TOTAL P.113

WAR-SR63-5.36

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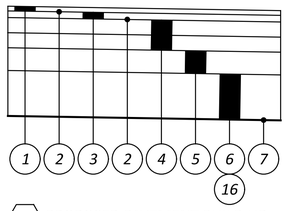
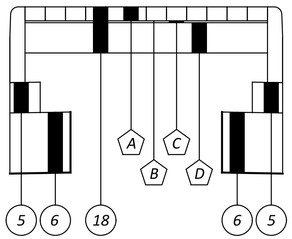


D1 PROPOSED PAVEMENT BUILD UP



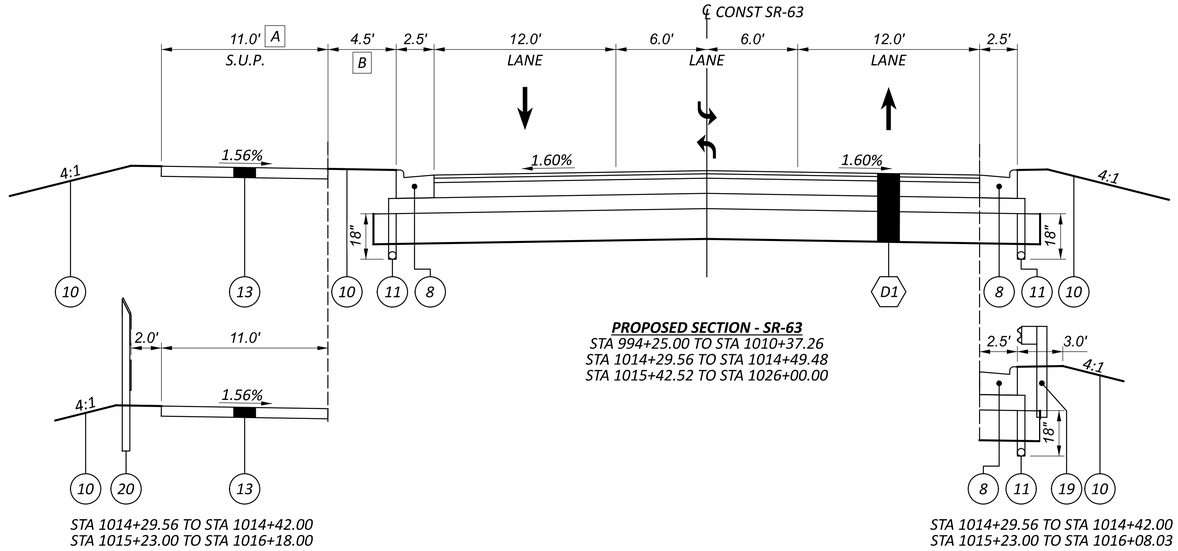
A 8" X 4" 2¾" BRICK PAVERS, AS PER PLAN (SEE GENERAL NOTES FOR DETAILS)

B NEOPRENE - MODIFIED ASPHALT ADHESIVE

C ¾" BITUMINOUS ASPHALT SETTING BED (PG64-22)

D ITEM 452 - 6" NON-REINFORCED CONCRETE PAVEMENT

D2 SPLITTER ISLAND BUILD UP



PROPOSED SECTION - SR-63
STA 994+25.00 TO STA 1010+37.26
STA 1014+29.56 TO STA 1014+49.48
STA 1015+42.52 TO STA 1026+00.00

STA 1014+29.56 TO STA 1014+42.00
STA 1015+23.00 TO STA 1016+18.00

STA 1014+29.56 TO STA 1014+42.00
STA 1015+23.00 TO STA 1016+08.03

A 13.5'
STA 1014+29.56 TO STA 1014+49.00
STA 1015+42.52 TO STA 1015+67.34

VARIES 9.1' TO 8.0'
STA 1021+68.52 TO STA 1022+00.00

VARIES 8.0' TO 11.0'
STA 1022+00.00 TO STA 1023+00.00

B 14.5'
STA 994+25.00 TO STA 1007+00.00

VARIES 14.5' TO 4.5'
STA 1007+00.00 TO STA 1008+00.00

VARIES 4.5' TO 8.7'
STA 10009+71.29 TO STA 1010+37.26

VARIES 2.5' TO 8.5'
STA 1015+67.34 TO STA 1016+17.34

8.5'
STA 1016+18.00 TO 1020+30.82

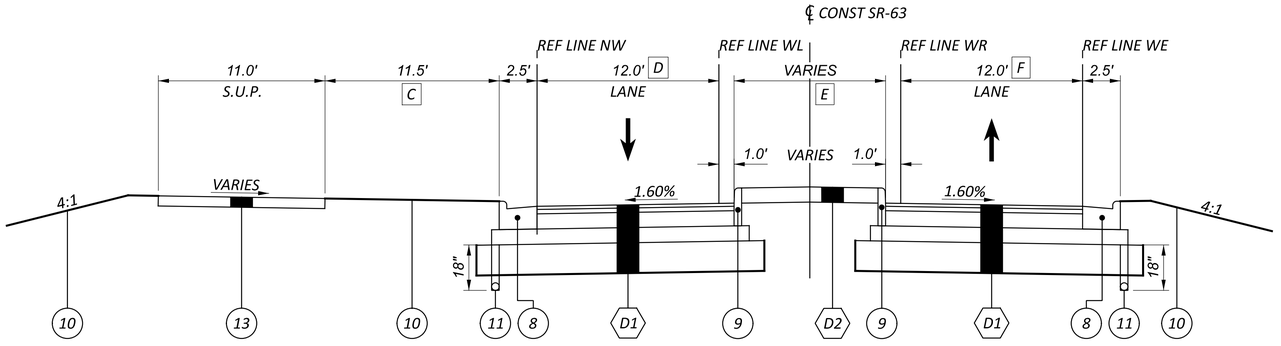
VARIES 8.5' TO 1.0'
STA 1020+30.82 TO STA 1020+80.00

0'
STA 1021+80.00 TO STA 1021+68.52

18.2'
STA 1021+68.52 TO STA 1022+00.00

VARIES 18.2' TO 14.5'
STA 1022+00.00 TO STA 1023+00.00

14.5'
STA 1023+00.00 TO STA 1026+00.00



PROPOSED SECTION - SR-63
STA 1010+37.26 TO STA 1011+80.23
STA 1011+80.23 TO STA 1013+10.19 - SEE ROUNDABOUT TYPICAL SECTION SHEET P.10

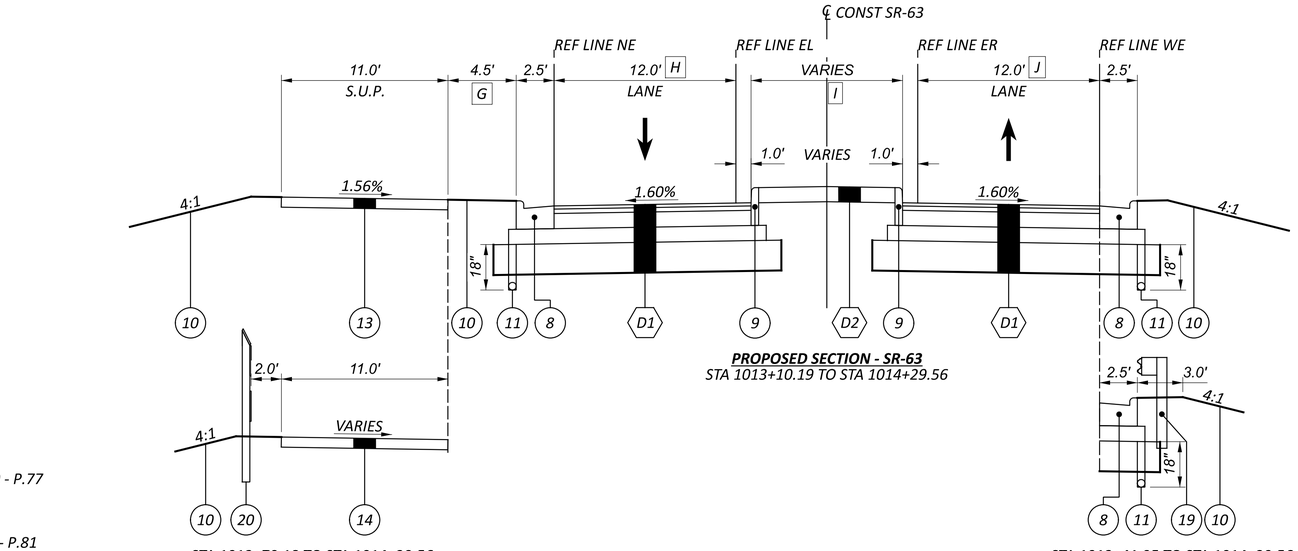
C VARIES 8.7' TO 11.5'
STA 1010+42.26 TO STA 1011+00.22

D VARIES 12.0' TO 17.4'
STA 1010+42.26 TO STA 1011+80.23

E VARIES 10.0' TO 4.0'
STA 1010+42.26 TO STA 1011+18.13

VARIES 4.0 TO 25.8'
STA 1011+18.13 TO STA 1011+80.23

F VARIES 12.0' TO 16.7'
STA 1010+42.26 TO STA 1011+80.23



PROPOSED SECTION - SR-63
STA 1013+10.19 TO STA 1014+29.56

G VARIES 4.5' TO 2.5'
STA 1013+73.35 TO STA 1014+29.56

H VARIES 17.1' TO 12.0'
STA 1013+10.19 TO STA 1014+29.56

I VARIES 25.8' TO 4.0'
STA 1013+10.19 TO STA 1013+70.69

VARIES 4.0 TO 8.1'
STA 1013+70.69 TO STA 1014+05.80

VARIES 8.1 TO 4.1'
STA 1014+05.80 TO STA 1014+29.56

J VARIES 15.1' TO 12.0'
STA 1013+10.19 TO STA 1014+29.56

STA 1013+70.18 TO STA 1014+29.56

STA 1013+41.95 TO STA 1014+29.56

NOTES:

FOR LEGEND SEE SHEET P.5

FOR PAVEMENT STEP DETAIL SEE SHEET P.10

FOR SIDE SLOPES AND DITCH DETAILS SEE SHEETS P.29 - P.77

FOR ROUNDABOUT DETAILS SEE SHEET P.78

FOR SPLITTER ISLAND CROSS SLOPES SEE SHEETS P.79 - P.81

TYPICAL SECTIONS

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER LZS

REVIEWER CML 11/01/24

PROJECT ID 120734

SHEET P.6 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:09:41 PM USER: ahanni
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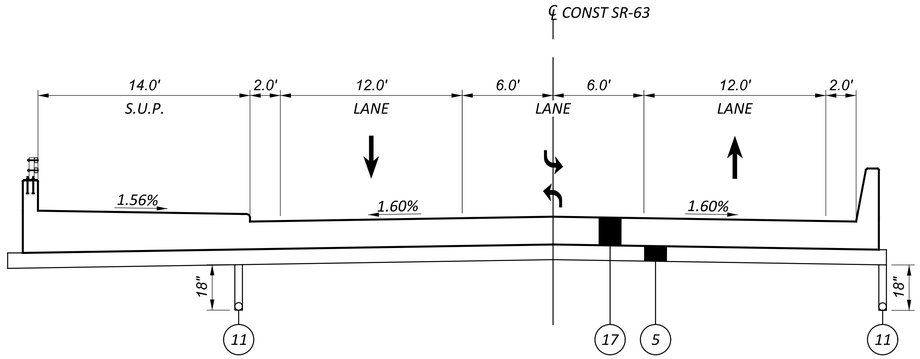
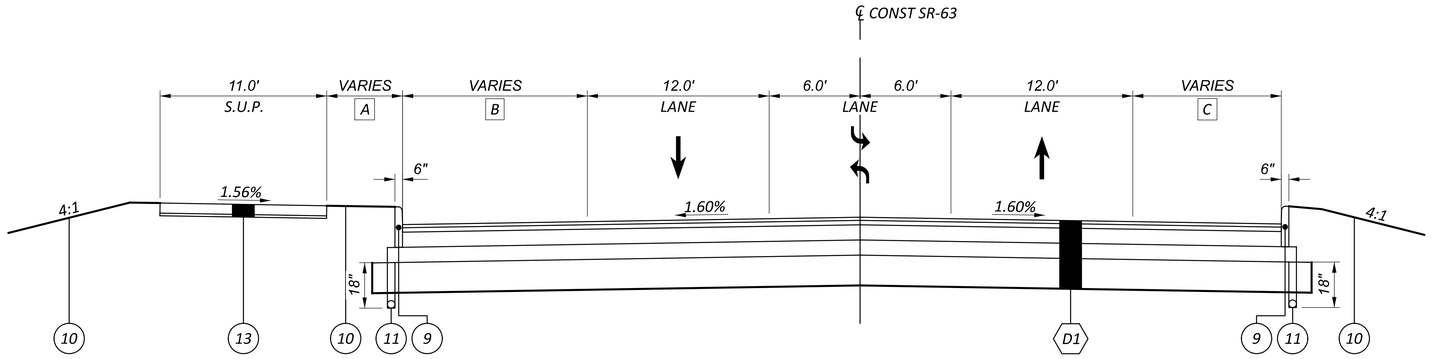
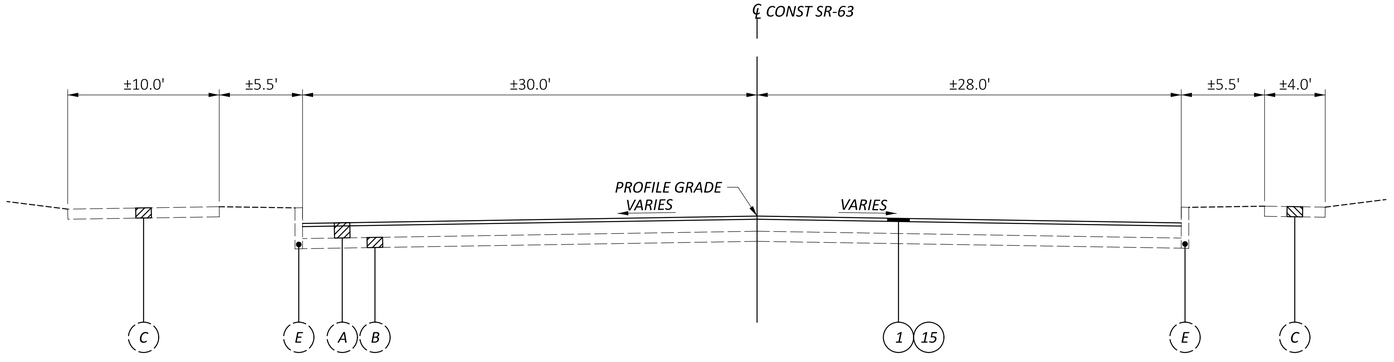


PROPOSED APRROACH SLAB SECTION - SR-63
STA 1014+49.48 TO STA 1014+69.48
STA 1015+22.52 TO STA 1015+42.52



PROPOSED SECTION - SR-63
STA 1026+00.00 TO STA 1027+60.00



RESURFACING SECTION - SR-63
STA 1027+60.00 TO STA 1032+87.76

A VARIES 14.5' TO 4.4'

B VARIES 2.0' TO 12.2'

C VARIES 2.0' TO 9.8'

NOTES:

FOR LEGEND SEE SHEET P.5

FOR PAVEMENT STEP DETAIL SEE SHEET P.10

FOR SIDE SLOPES AND DITCH DETAILS SEE SHEETS P.29 - P.77

FOR ROUNDABOUT DETAILS SEE SHEET P.78

FOR SPLITTER ISLAND CROSS SLOPES SEE SHEETS P.79 - P.81

TYPICAL SECTIONS

DESIGN AGENCY
STRUCTUREPOINT LLC
MEMBER

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.7 TOTAL P.113

WAR-SR63-5.36

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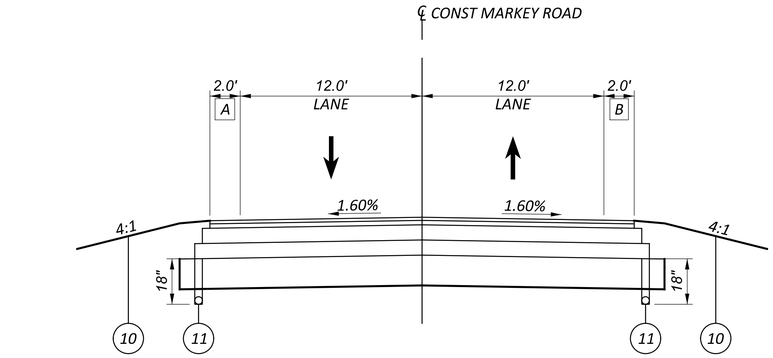
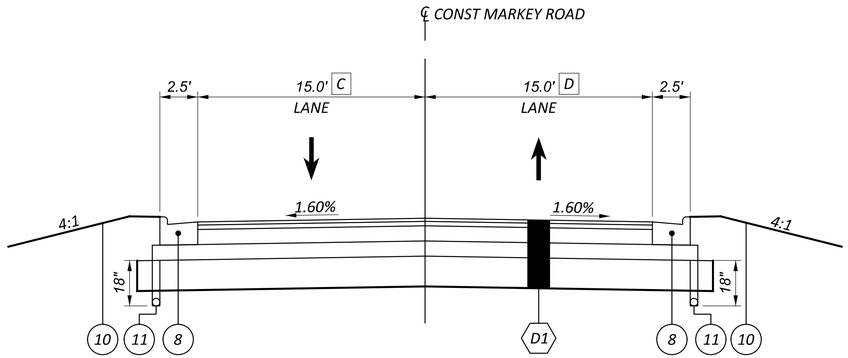


PROPOSED SECTION - MARKEY ROAD
STA 500+00.00 TO STA 501+60.63

A VARIES 0.8' TO 2.0'
STA 500+00.00 TO STA 501+62.43

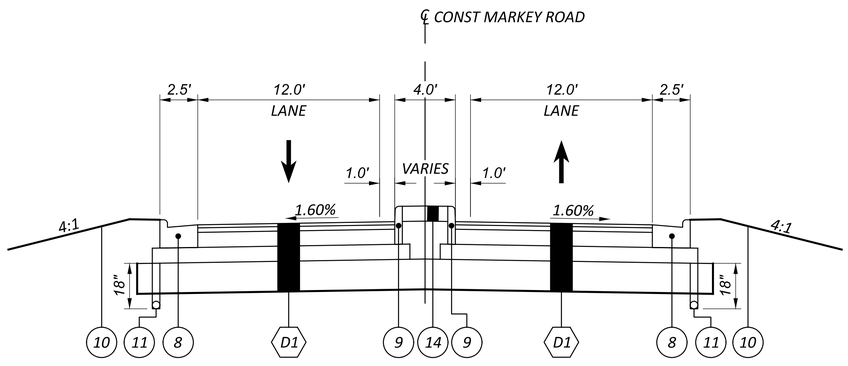
B VARIES 1.1' TO 2.0'
STA 500+00.00 TO STA 501+62.43



PROPOSED SECTION - MARKEY ROAD
STA 501+60.63 TO STA 502+87.68

C VARIES 12.0' TO 15.0'
STA 501+62.43 TO STA 502+87.68

D VARIES 12.0' TO 15.0'
STA 501+62.43 TO STA 502+87.68



PROPOSED SECTION - MARKEY ROAD
STA 502+87.68 TO STA 503+49.76

NOTES:

FOR LEGEND SEE SHEET P.5

FOR PAVEMENT STEP DETAIL SEE SHEET P.10

FOR SIDE SLOPES AND DITCH DETAILS SEE SHEETS P.29 - P.77

FOR ROUNDABOUT DETAILS SEE SHEET P.78

FOR SPLITTER ISLAND CROSS SLOPES SEE SHEETS P.79 - P.81

TYPICAL SECTIONS

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.8 TOTAL P.113

WAR-SR63-5.36

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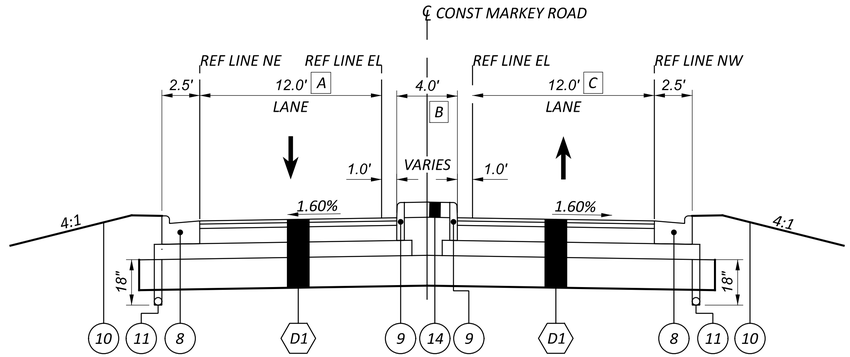
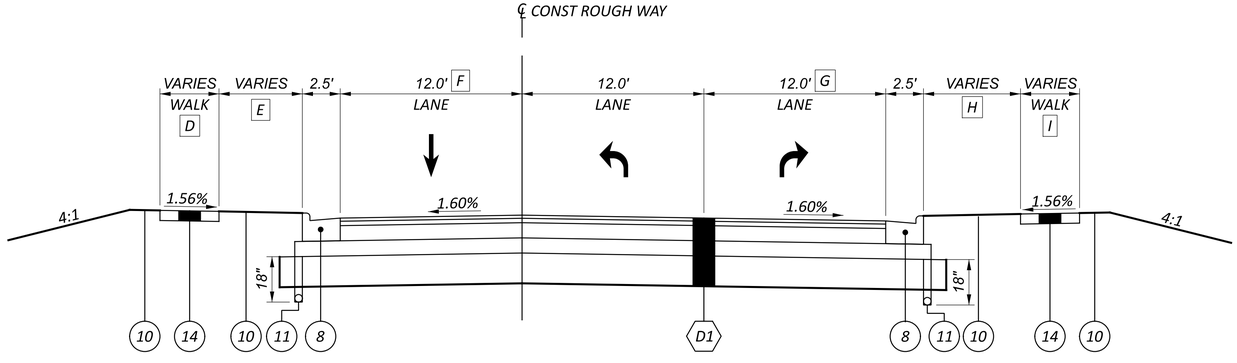


PROPOSED SECTION - MARKEY ROAD
STA 503+49.76 TO STA 504+56.22
STA 504+56.22 TO STA 505+41.23 - SEE ROUNDABOUT TYPICAL SECTION SHEET P.10

A *VARIES 12.0' TO 17.2'*
STA 503+87.69 TO STA 504+56.22

B *VARIES 4.0' TO 25.8'*
STA 503+95.78 TO STA 504+56.22

C *VARIES 12.0' TO 18.9'*
STA 503+49.76 TO STA 504+56.22



PROPOSED SECTION - ROUGH WAY
STA 703+75.00 TO STA 704+38.06

D *VARIES 3.9' TO 4.0'*
STA 703+75.00 TO STA 704+08.25

4.0'
STA 704+08.25 TO STA 704+38.06

E *VARIES 6.0' TO 6.5'*
STA 703+75.00 TO STA 704+08.25

6.5'
STA 704+08.25 TO STA 704+38.06

F *VARIES 12.1' TO 12.0'*
STA 703+75.00 TO STA 704+00.00

G *VARIES 11.6' TO 12.0'*
STA 703+75.00 TO STA 704+00.00

H *VARIES 6.4' TO 6.5'*
STA 703+75.00 TO STA 704+08.25

6.5'
STA 704+08.25 TO STA 704+38.06

I *VARIES 3.9' TO 4.0'*
STA 703+75.00 TO STA 704+08.25

4.0'
STA 704+08.25 TO STA 704+38.06

NOTES:

FOR LEGEND SEE SHEET P.5

FOR PAVEMENT STEP DETAIL SEE SHEET P.10

FOR SIDE SLOPES AND DITCH DETAILS SEE SHEETS P.29 - P.77

FOR ROUNDABOUT DETAILS SEE SHEET P.78

FOR SPLITTER ISLAND CROSS SLOPES SEE SHEETS P.79 - P.81

TYPICAL SECTIONS

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.9 | TOTAL P.113

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:09:46 PM USER: ahanni
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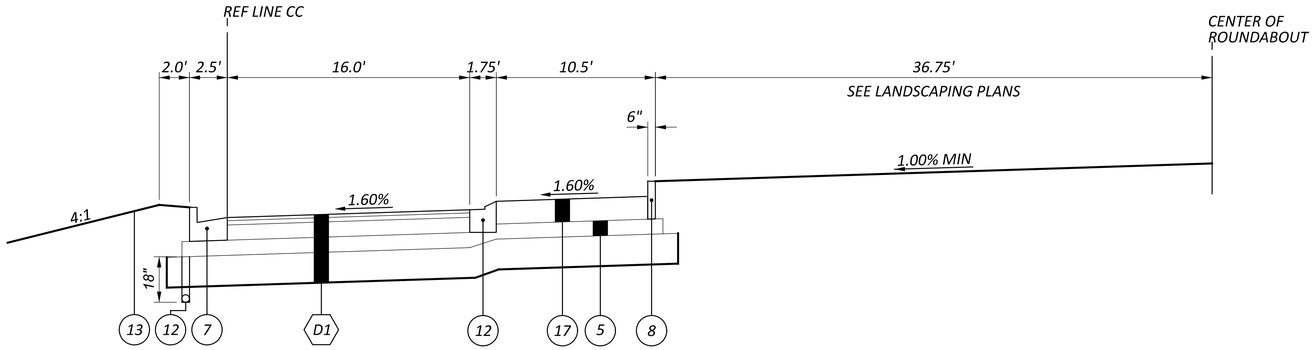
A VARIES 1.5' TO 3.02'
STA 90+00.00 TO STA 90+24.87

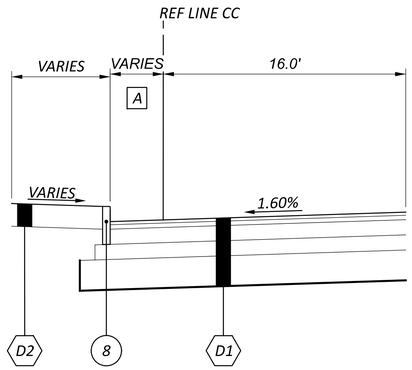
VARIES 1.5' TO 3.02'
STA 91+94.06 TO STA 92+14.82

VARIES 1.5' TO 3.02'
STA 93+12.87 TO STA 93+33.56

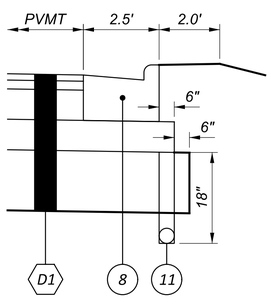


SECTION A-A

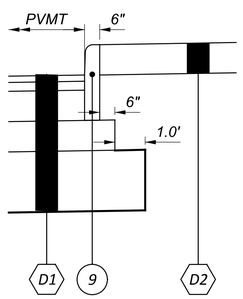
TYPICAL SECTION - ROUNDABOUT
STA 90+00.00 TO STA 95+18.36 (CC)



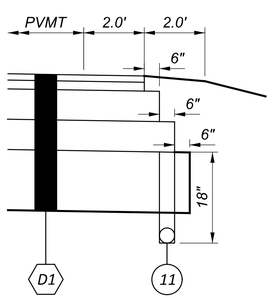
SECTION B-B



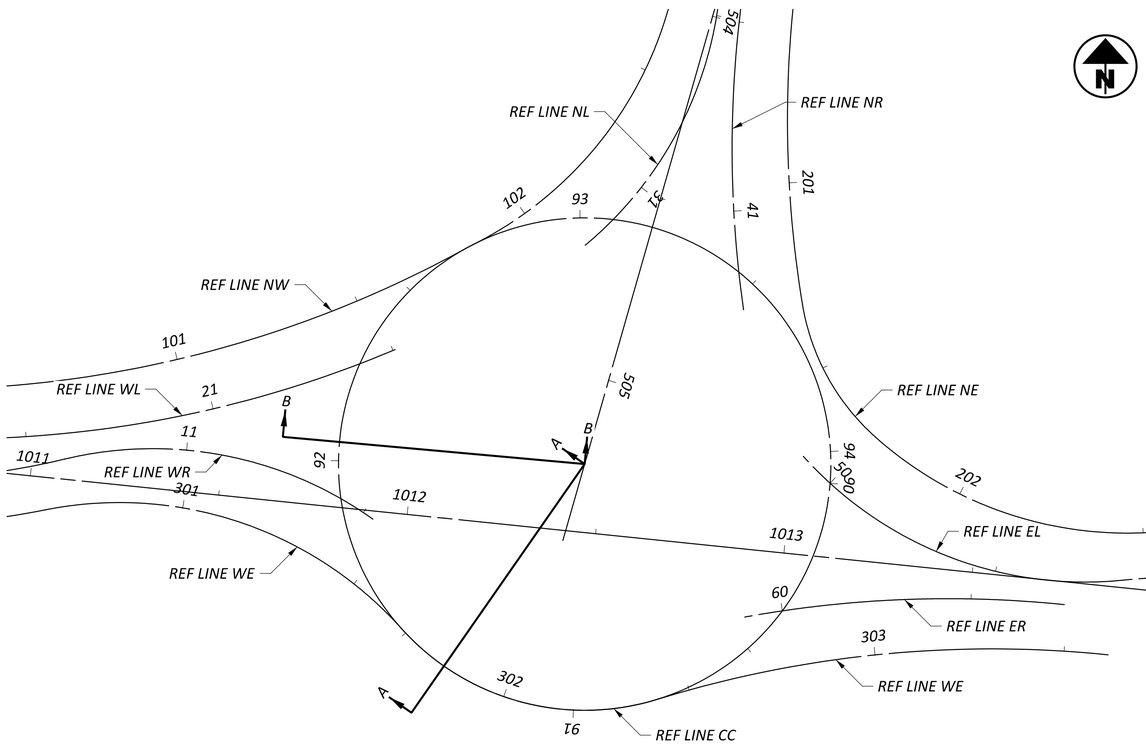
BASE AND SUBBASE STEP DETAIL
CURB AND GUTTER SECTION



BASE AND SUBBASE STEP DETAIL
CURB SECTION



BASE AND SUBBASE STEP DETAIL
SHOULDER SECTION



NOTES:

FOR LEGEND SEE SHEET P.5

FOR SIDE SLOPES AND DITCH DETAILS SEE SHEETS P.29 - P.77

FOR ROUNDABOUT DETAILS SEE SHEET P.78

FOR SPLITTER ISLAND CROSS SLOPES SEE SHEETS P.79 - P.81

TYPICAL SECTIONS

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.10 TOTAL P.113

WAR-SR63-5.36

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UTILITIES

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

WATER / WASTEWATER / STORM
CITY OF LEBANON
ATTN: DARREN OWENS
125 S. SYCAMORE ST.
LEBANON, OHIO 45036
513-228-3701

GAS
DUKE ENERGY
ATTN: MARK BRANSCUM
139 E. 4TH ST., RM. 460A
CINCINNATI, OHIO 45202
OH/KYHOUSEBILL@DUKE-ENERGY.COM

ELECTRIC
CITY OF LEBANON
ATTN: SHAWN COFFEY
125 S. SYCAMORE ST.
LEBANON, OHIO 45036
513-228-3200
SCOFFEY@LEBANONOHIO.GOV

TELEPHONE & CABLE
BRIGHTSPEED
ATTN: RICHARD PATTERSON
CELL: 513-850-1521
OFFICE: 1 980-376-1524
RICHARD.T.PATTERSON@BRIGHTSPEED.COM

ALTAFIBER
ATTN: TIM SEESTEDT
221 E. 4TH STREET, BUILDING 121-900
CINCINNATI, OH 45202
513-817-9131
TIM.SEESTEDT@ALTAFIBER.COM
ROADPROJECTS@ALTAFIBER.COM

LUMEN
ATTN: BRUCE MILLER
9490 MERIDIAN WAY
WEST CHESTER, OH 45069
513-644-8943
BRUCE.MILLER@LUMEN.COM

MCI/VERIZON
ATTN: BOB DILLOW
8800 GOVERNOR HILL DR.
CINCINNATI, OH 45249
614-816-0361
ROBERT.DILLOW@VERIZON.COM

CHARTER COMMUNICATIONS
10920 KENWOOD ROAD
BLUE ASH, OH 45242
DL-SOUTHERN-OHIO-OUTSIDE-PLANT@CHARTER.COM

INDEPENDENTS FIBER NETWORK/COMNET
ATTN: SARAH EMANS
13888 S. DIXIE DR.
WAPAKONETA, OH 45895
419-739-3124
SEMANS@CNITEAM.COM

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.

SURVEYING PARAMETERS

PRIMARY PROJECT CONTROL MONUMENTS GOVERN ALL POSITIONING ON ODOT PROJECTS. SEE SHEET OF THE PLANS FOR A TABLE CONTAINING PROJECT CONTROL INFORMATION.

USE THE FOLLOWING PROJECT CONTROL, VERTICAL POSITIONING, AND HORIZONTAL POSITIONING PARAMETERS FOR ALL SURVEYING:

PROJECT CONTROL

POSITIONING METHOD:	GNSS SURVEY
MONUMENT TYPE:	TYPE B

VERTICAL POSITIONING

ORTHOMETRIC HEIGHT DATUM:	NAVD 88
GEOID:	GEOID 18

HORIZONTAL POSITIONING

REFERENCE FRAME:	NAD 83 (2011)
ELLIPSOID:	GRS80
MAP PROJECTION:	LAMBERT CONFORMAL CONIC
COORDINATE SYSTEM:	OHIO STATE PLANE (SOUTH)
COMBINED SCALE FACTOR:	0.99990800
ORIGIN OF COORDINATE SYSTEM:	CP 5000 (527480.527, 1480048.312)

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.

ROUNDING

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

CONSTRUCTION NOISE

ACTIVITIES AND LAND USE ADJACENT TO THIS PROJECT MAY BE AFFECTED BY CONSTRUCTION NOISE. IN ORDER TO MINIMIZE ANY ADVERSE CONSTRUCTION NOISE IMPACTS, DO NOT OPERATE POWER-OPERATED CONSTRUCTION-TYPE DEVICES BETWEEN THE HOURS OF 7PM AND 7AM. IN ADDITION, DO NOT OPERATE AT ANY TIME ANY DEVICE IN SUCH A MANNER THAT THE NOISE CREATED SUBSTANTIALLY EXCEEDS THE NOISE CUSTOMARILY AND NECESSARILY ATTENDANT TO THE REASONABLE AND EFFICIENT PERFORMANCE OF SUCH EQUIPMENT.

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.

SEEDING AND MULCHING

THE FOLLOWING QUANTITIES ARE PROVIDED TO PROMOTE GROWTH AND CARE OF PERMANENT SEEDED AREAS:

659, SOIL ANALYSIS TEST	X	EA
659, TOPSOIL	XXXX	CY
(12519 X 111/1000 = 1390)		
659, SEEDING AND MULCHING	XXXX	SY
659, REPAIR SEEDING AND MULCHING		
(12519 X 0.05 = 626)	XXX	SY
659, INTER-SEEDING		
(12519 X 0.05 = 626)	XXX	SY
659, COMMERCIAL FERTILIZER		
(12519/7410 + 626/11115 = 1.75)	X.XX	TON
659, LIME		
(12519/4840 = 2.59)	X.XX	ACRES
659, WATER		
(12519 X 0.0054 + 626 X 0.0027 = 69)	XX	MGAL

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.

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.

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.

MONUMENT ASSEMBLIES

CONSTRUCT MONUMENT ASSEMBLIES IN ACCORDANCE WITH THE DETAILS SHOWN ON THE STANDARD CONSTRUCTION DRAWINGS RM-1.1 AND AT THE LOCATIONS SHOWN ON STAGE 2 ROW PLANS.

ABBREVIATION LIST

THE FOLLOWING ABBREVIATIONS ARE USED THROUGHOUT THE PLANS.

ALT	-	ALTERNATE
ATG	-	ADJUST TO GRADE
CLR	-	CLEARANCE
CMP	-	CORRUGATED METAL PIPE
CON	-	CONCRETE PIPE
CONST	-	CONSTRUCTION
CPP	-	CORRUGATED PLASTIC PIPE
CR	-	COUNTY ROAD
DND	-	DO NOT DISTURB
EL	-	ELEVATION
EOP	-	EDGE OF PAVEMENT
EOS	-	EDGE OF SHOULDER
EX	-	EXISTING
HW	-	HEADWALL
MAX	-	MAXIMUM
MIN	-	MINIMUM
NC	-	NORMAL CROWN
NDC	-	NORMAL DESIGN CRITERIA
NO	-	NUMBER
PCC	-	PORTLAND CEMENT CONCRETE
PGL	-	PROFILE GRADE
PLAST	-	PLASTIC PIPE
PROP	-	PROPOSED
ROW	-	RIGHT-OF-WAY
RCP	-	ROCK CHANNEL PROTECTION
REQ'D	-	REQUIRED
RTG	-	RECONSTRUCT TO GRADE
SLM	-	STRAIGHT LINE MILEAGE
SMP	-	SMOOTH METAL PIPE
STL	-	STEEL PIPE
TBA	-	TO BE ABANDONED
TBR	-	TO BE REMOVED
TBRO	-	TO BE RELOCATED BY OTHERS

GENERAL NOTES

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.11 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:09:56 PM USER: ahanni
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PART-WIDTH CONSTRUCTION

BECAUSE OF THE NECESSITY TO BUILD THIS PROJECT UNDER TRAFFIC AND TO CONSTRUCT THE FULL PAVEMENT WIDTH IN STAGES, EXERCISE CARE TO PREVENT THE CONSTRUCTION OF A BUTT JOINT IN THE BASE COURSES. LAP LONGITUDINAL JOINTS AS SHOWN ON STANDARD CONSTRUCTION DRAWING BP-3.1.

ITEM 204 - PROOF ROLLING

THE FOLLOWING QUANTITY IS PROVIDED IN THE GENERAL SUMMARY TO ADDRESS LOCATIONS REQUIRING PROOF ROLLING.

ITEM 204 – PROOF ROLLING 6 HOUR

ITEM SPECIAL - FILL AND PLUG EXISTING CONDUIT

THIS ITEM CONSISTS OF THE CONSTRUCTION OF BULKHEADS IN AN EXISTING 8, 12, AND 18 INCH DIAMETER CONDUIT AND FILLING THE AREA SEALED OFF WITH ITEM 613, SAND OR OTHER MATERIAL APPROVED BY THE ENGINEER.

LOCATE THE BULKHEADS AT THE LIMITS OF THE AREA TO BE FILLED, AS INDICATED ON THE PLANS. THE BULKHEADS CONSIST OF BRICK OR CONCRETE MASONRY WITH A MINIMUM THICKNESS OF 12 INCHES.

PUMP THE FILL MATERIAL INTO PLACE OR BY OTHER MEANS APPROVED BY THE ENGINEER, SO THAT AFTER SETTLEMENT, AT LEAST 90 PERCENT OF THE CROSS-SECTIONAL AREA OF THE CONDUIT, FOR ITS ENTIRE LENGTH IS FILLED. THE LENGTH OF FILLED AND PLUGGED CONDUIT TO BE PAID FOR IS THE ACTUAL NUMBER OF FEET (MEASURED ALONG THE CENTERLINE OF EACH CONDUIT FROM OUTER FACE TO OUTER FACE OF BULKHEADS) FILLED AND PLUGGED AS DESCRIBED ABOVE.

IN LIEU OF FILLING AND PLUGGING THE EXISTING CONDUIT, THE PIPE MAY BE REMOVED. THE LENGTH, MEASURED AS PROVIDED ABOVE, WILL BE PAID FOR AT THE CONTRACT PRICE PER FOOT FOR, ITEM SPECIAL, FILL AND PLUG EXISTING CONDUIT.

POST CONSTRUCTION STORM WATER TREATMENT

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

MANUFACTURED WATER QUALITY STRUCTURE

THIS PLAN UTILIZES MANUFACTURED WATER QUALITY STRUCTURES FOR WATER QUALITY TREATMENT. AREAS ARE SHOWN IN THE PLANS FOR PLACEMENT OF AN OFF-LINE SYSTEM. PAYMENT FOR THESE DEVICES IS MADE AT THE CONTRACT UNIT PRICE FOR ITEM 895, MANUFACTURED WATER QUALITY STRUCTURE, TYPE 4.

ITEM 204 - SUBGRADE COMPACTION AND PROOF ROLLING

CONSTRUCT THE SUBGRADE AS FOLLOWS AND IN THE FOLLOWING SEQUENCE:

1. *SHAPE THE SUBGRADE TO WITHIN 0.2 FEET OF THE PLAN SUBGRADE ELEVATION.*
2. *EXCAVATE AND REPLACE UNSUITABLE SUBGRADE BEFORE PROOF ROLLING. THE EXCAVATION LIMITS ARE SHOWN AND LABELED ON THE CROSS SECTIONS AS UNSUITABLE SUBGRADE. UNSUITABLE SUBGRADE INCLUDES UNSUITABLE SOIL (A-4B, A-2-5, A-5, A-7-5, AND SOIL WITH A LIQUID LIMIT GREATER THAN 65) AND ANY COAL, SHALE, OR ROCK WHICH NEEDS TO BE REMOVED ACCORDING TO SECTION 204.05 OF THE CONSTRUCTION AND MATERIAL SPECIFICATIONS (C&MS). IF THERE IS UNSUITABLE SUBGRADE IN A SHALLOW FILL LOCATION, EXCAVATE AND REPLACE THE UNSUITABLE SUBGRADE BEFORE CONSTRUCTING THE SHALLOW FILL AND SHAPING THE SUBGRADE.*
3. *COMPACT THE SUBGRADE ACCORDING TO C&MS 204.03.*
4. *APPROXIMATE LIMITS FOR EXCAVATION OF UNSTABLE SUBGRADE ARE SHOWN AND LABELED ON THE CROSS SECTIONS AS UNSTABLE SUBGRADE. THE ENGINEER WILL IDENTIFY THE ACTUAL LIMITS OF EXCAVATION FOR UNSTABLE SUBGRADE BASED ON THE PROOF ROLLING RESULTS AND VISUAL OBSERVATIONS. PROOF ROLL THE COMPACTED SUBGRADE ACCORDING TO C&MS 204.06.*
5. *EXCAVATE UNSTABLE SUBGRADE AS DIRECTED BY THE ENGINEER AND STABILIZE BY REPLACING WITH THE SPECIFIED MATERIALS ACCORDING TO C&MS 204.07. EXCAVATIONS WILL EXTEND 18 INCHES BEYOND THE EDGE OF THE SURFACE OF THE PAVEMENT, PAVED SHOULDERS, OR PAVED MEDIANS.*
6. *PROOF ROLL THE STABILIZED AREAS ACCORDING TO C&MS 204.06 TO VERIFY STABILITY.*
7. *FINE GRADE THE SUBGRADE TO THE SPECIFIED GRADE.*

THE QUANTITIES FOR EXCAVATING THE UNSUITABLE SUBGRADE AND UNSTABLE SUBGRADE ARE BOTH PAID UNDER ITEM 204, EXCAVATION OF SUBGRADE.

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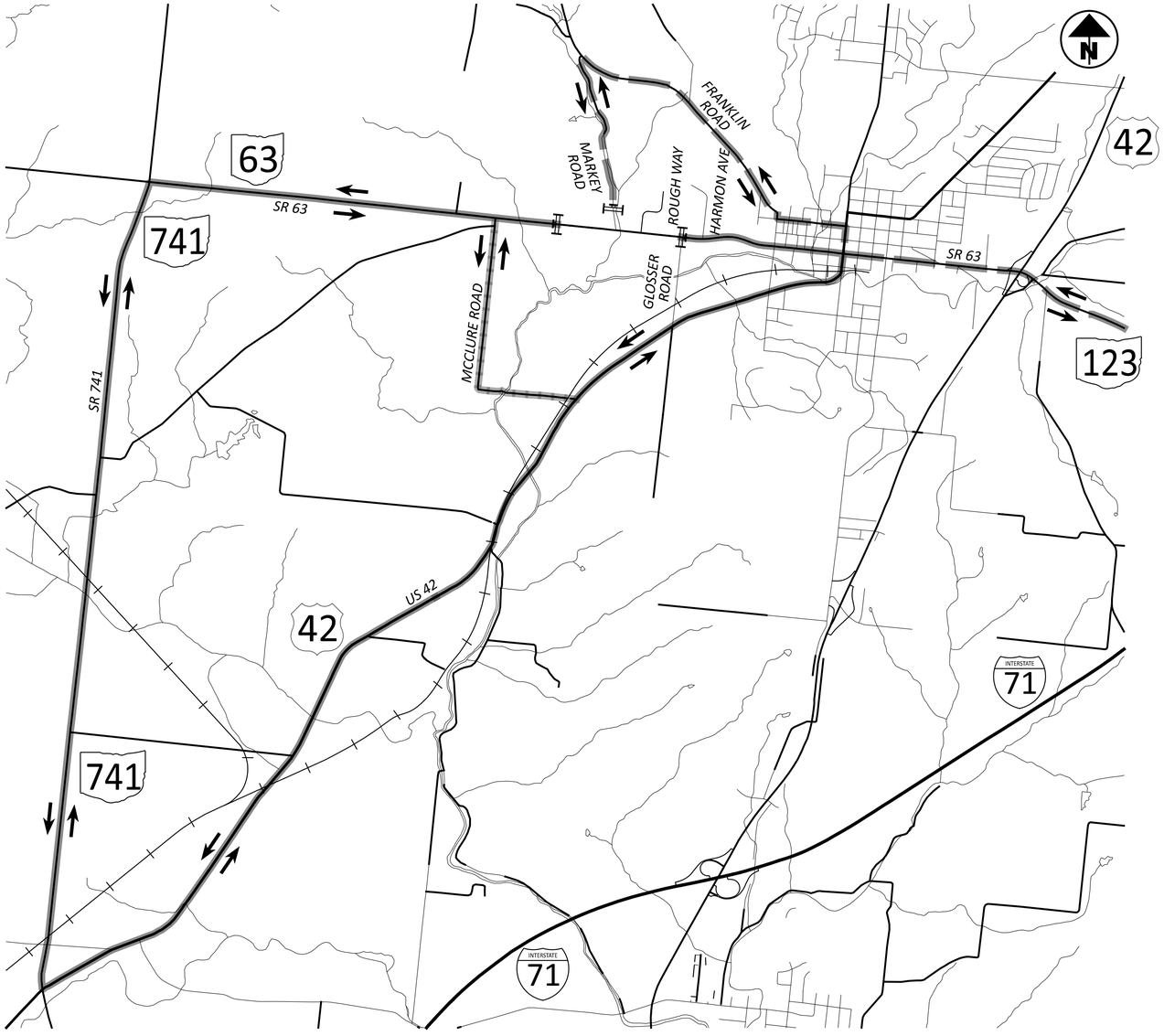
DESIGN AGENCY
STRUCTUREPOINT LLC
DESIGNER LZS
REVIEWER CML 11/01/24
PROJECT ID 120734

NOTE TO REVIEWER:

PRELIMINARY DETOUR PLAN SHOWN
DETAILED DETOUR SIGNAGE
WILL BE DEVELOPED AND
PROVIDED FOR STAGE 2 SUBMISSION



LEGEND

- *DIRECTION OF TRAVEL*
- *SR 63 DETOUR ROUTE*
- *MARKEY ROAD DETOUR ROUTE*
- *LOCAL DETOUR ROUTE*

NOTES:

DETOUR SIGN ASSEMBLIES TO BE PROVIDED IN STAGE 2 SUBMITTAL

DETOUR PLAN

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.13 | TOTAL P.113

WAR-SR63-5.36

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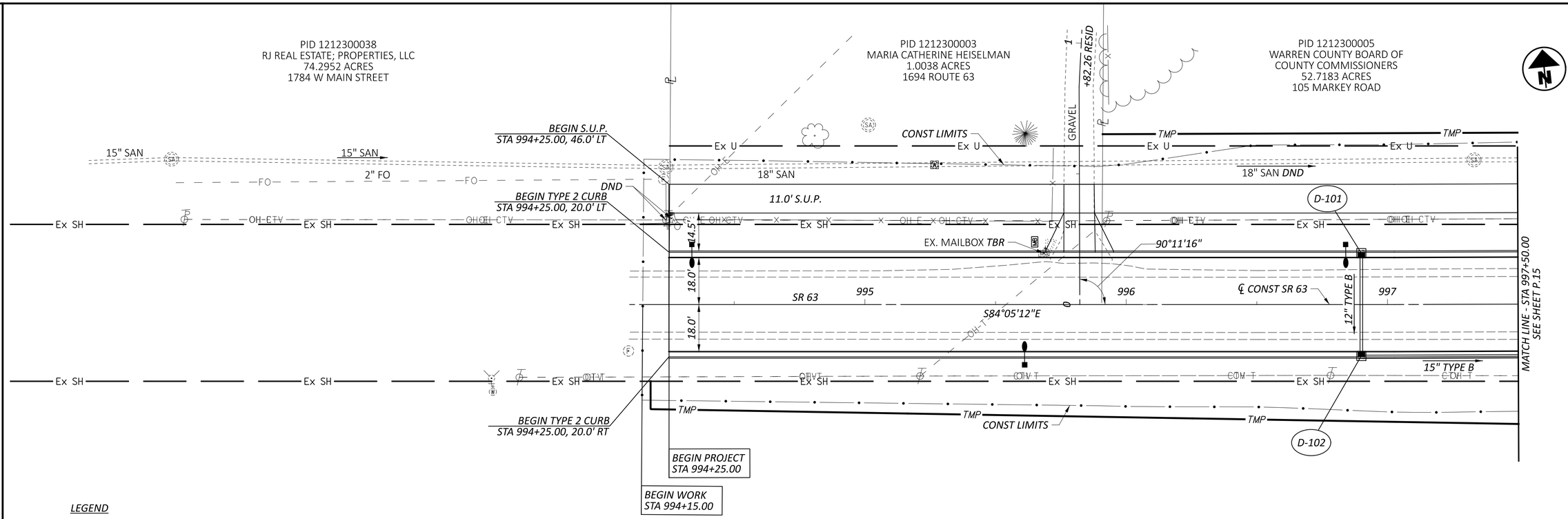
PID 1212300038
RJ REAL ESTATE; PROPERTIES, LLC
74.2952 ACRES
1784 W MAIN STREET

PID 1212300003
MARIA CATHERINE HEISELMAN
1.0038 ACRES
1694 ROUTE 63

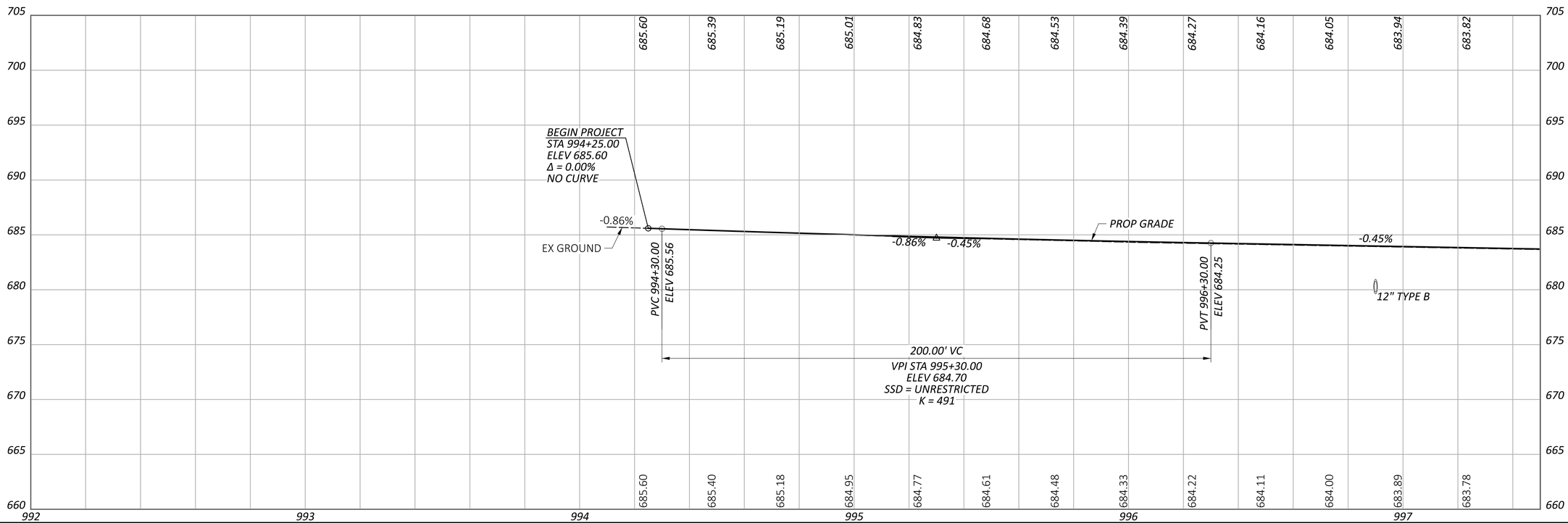
PID 1212300005
WARREN COUNTY BOARD OF
COUNTY COMMISSIONERS
52.7183 ACRES
105 MARKEY ROAD

PID 1211100036
CITY OF LEBANON
40.045 ACRES
1770 W MAIN STREET



LEGEND

- *EXISTING MARKEY ROAD PAVEMENT TO BE REMOVED*
- *RESURFACING AREA (VARIABLE DEPTH PAVEMENT PLANING)*
- *BRICK PAVERS*



HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN AND PROFILE - SR-63
STA 994+10.00 TO STA 997+50.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.14
TOTAL	P.113

WAR-SR63-5.36

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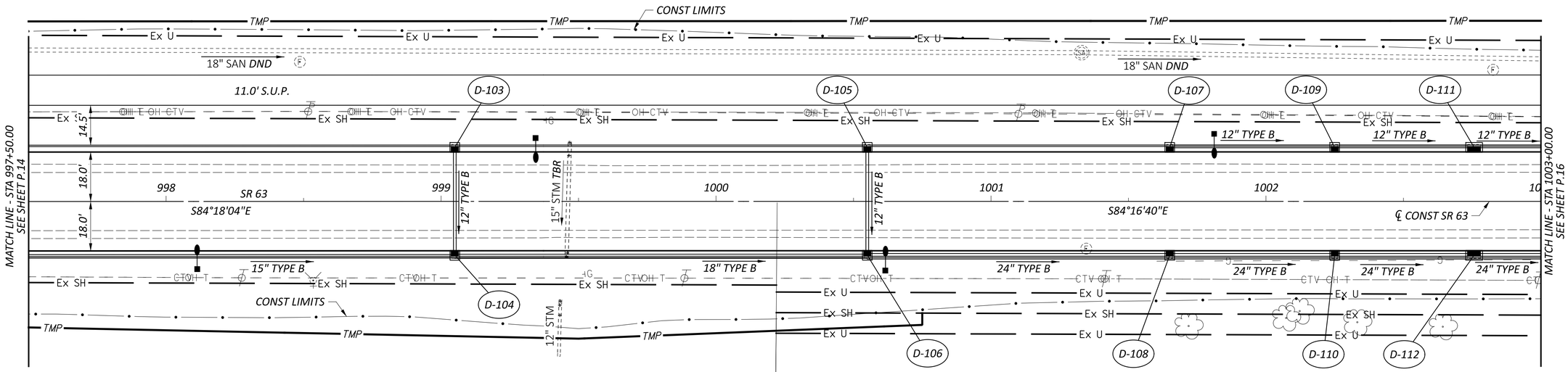
PID 1212300005
WARREN COUNTY BOARD OF
COUNTY COMMISSIONERS
52.7183 ACRES
105 MARKEY ROAD

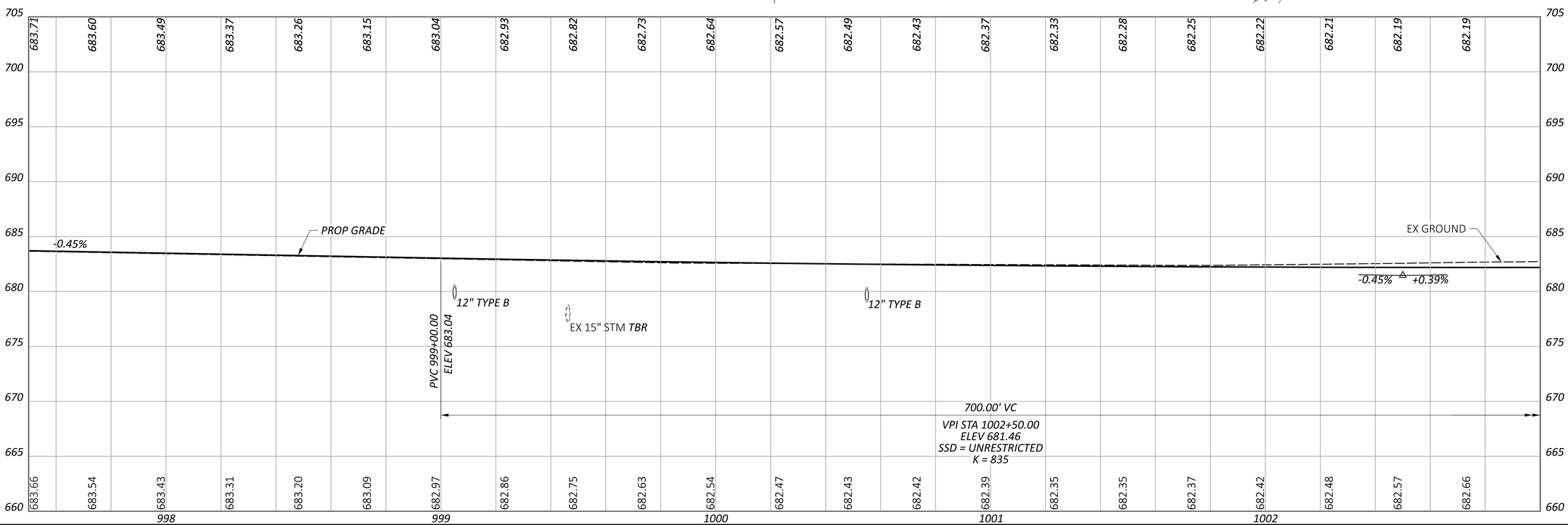


LEGEND

- *EXISTING MARKEY ROAD PAVEMENT TO BE REMOVED*
- *RESURFACING AREA (VARIABLE DEPTH PAVEMENT PLANING)*
- *BRICK PAVERS*

PID 1211100036
CITY OF LEBANON
40.045 ACRES
1770 W MAIN STREET

PID 1211100031
MICHELLE ABRAHAM
DENISE A. DEVINE
4.545 ACRES
0 ROUTE 63



HORIZONTAL
SCALE IN FEET
0 10 20 40

PLAN AND PROFILE - SR-63
STA 997+50.00 TO STA 1003+00.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER LZS
REVIEWER CML 11/01/24
PROJECT ID 120734
SHEET P.15 TOTAL P.113

WAR-SR63-5.36

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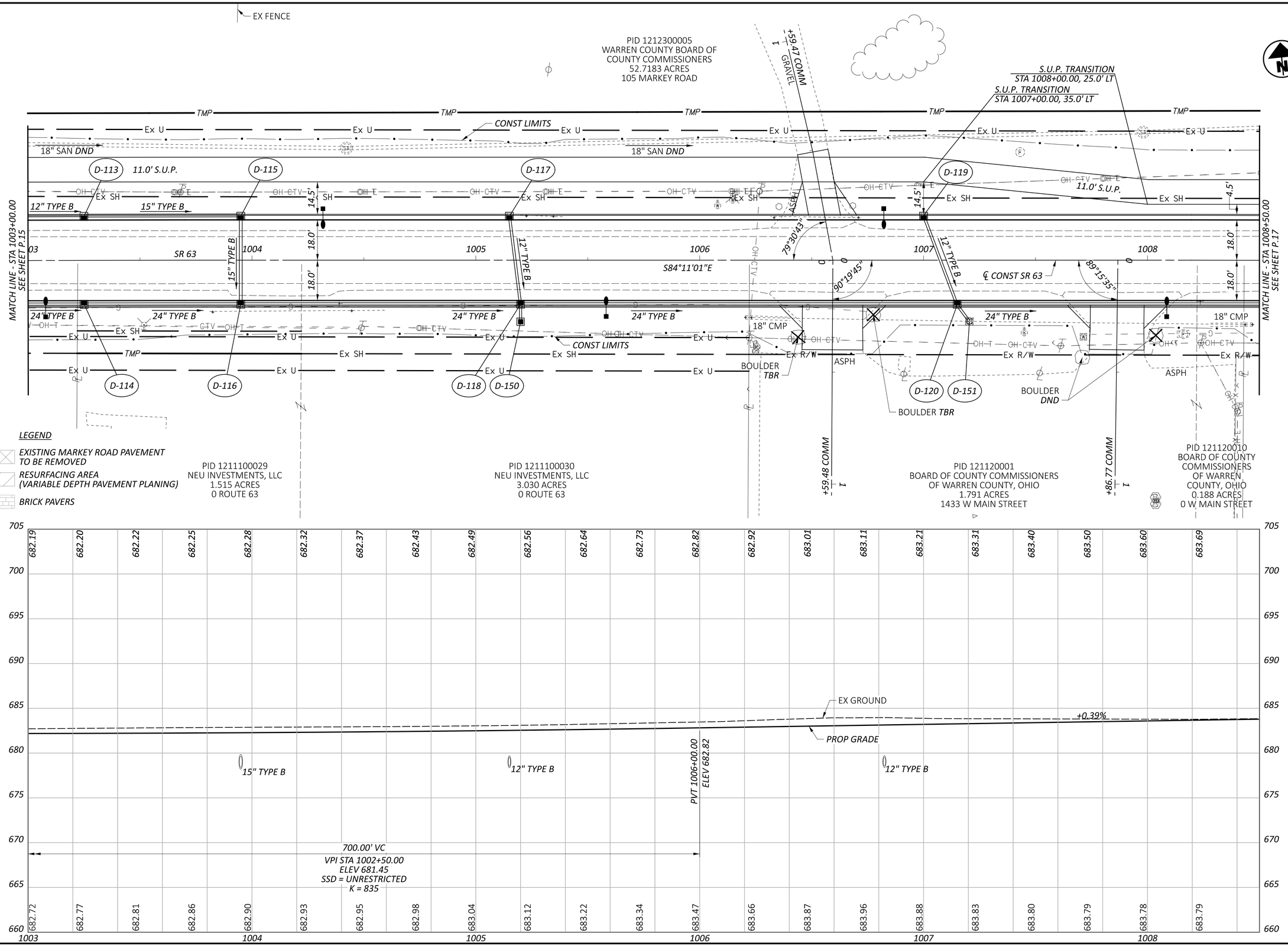

HORIZONTAL
SCALE IN FEET
0 10 20 40

PLAN AND PROFILE - SR-63
STA 1003+00.00 TO STA 1008+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.16 | TOTAL P.113

WAR-SR63-5.36

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PID 1212300005
WARREN COUNTY BOARD OF
COUNTY COMMISSIONERS
52.7183 ACRES
105 MARKEY ROAD

D-121 S.U.P. TRANSITION STA 1009+71.29, 25.0' LT
D-122 TYPE 2 CURB TRANSITION STA 1010+42.26, 20.5' RT
D-123 TYPE 2 CURB TRANSITION STA 1010+37.22, 20.5' LT
D-124 S.U.P. TRANSITION STA 1013+73.63, 21.1' LT
D-125 TYPE 2 CURB TRANSITION STA 1013+87.84, 20.5' RT
D-126 EX. MAILBOX TBR
D-127 CONST LIMITS
D-128 CONST LIMITS
D-129 TBR
D-130 MANUFACTRUED SYSTEM, FOR BMP, TYPE 4
D-152 CONST LIMITS

℄ CONST MARKEY ROAD
℄ EX MARKEY ROAD
℄ CONST SR 63
MARKEY ROAD 505
11.0' S.U.P.
4.5'
18.0'
18.0'
12" TYPE B
24" TYPE B
24" TYPE B
18" SAN
18" SAN DND
12" TYPE C
12" TYPE B
12" TYPE C
12" TYPE C
18" TYPE C
12" TYPE C
11.0' S.U.P.
18.4'
17.2'
18.2'
18.1'
17.6'
13.0'
13.0'
17.7'
88°55'54"
90°00'00"
100°05'37"
95°53'50"
S84°06'39"E
S84°08'48"E
1009
1010
1011
1012
1013
SR 63
ASPH
GRAVEL
ASPH
AA TYPE E
TBRL
GR, TYPE MGS
24" TYPE C
24" TYPE B
24" TYPE B
24" TYPE B
10.0'
10.0'
+91.44 COMM
+08.82 COMM
+42.06 COMM
+70
+26
SW
SW
SH
SH
Ex U
Ex SH
Ex R/W
TMP
CONST LIMITS
R/W
ASPH
OH E
OH T
OH CTV
OHHE
OHHE CTV
OH COM E
OH COM T
OH COM CTV
OHHE COM E
OHHE COM CTV
OHHE COM T
OU
HS
EX 24" STM
EX 18" STM
EX 6" STM
EX GAS
MATCH LINE - STA 1008+50.00 SEE SHEET P.16
MATCH LINE - STA 1014+00.00 SEE SHEET P.18

STA 1012+42.06 ℄ CONST SR 63 =
A STA 505+41.23 ℄ CONST MARKEY ROAD =
STA 00+00.00 ℄ DRIVEWAY

PID 1211200011
CITY OF LEBANON
1.526 ACRES
0 W MAIN STREET

PID 1211200003
THOMPSON
TRANSPORTATION,
INC.
1.212 ACRES
1425 W MAIN
STREET

PID 1211200015
THOMPSON
TRANSPORTATION,
INC.
0.339 ACRES
0 W MAIN STREET

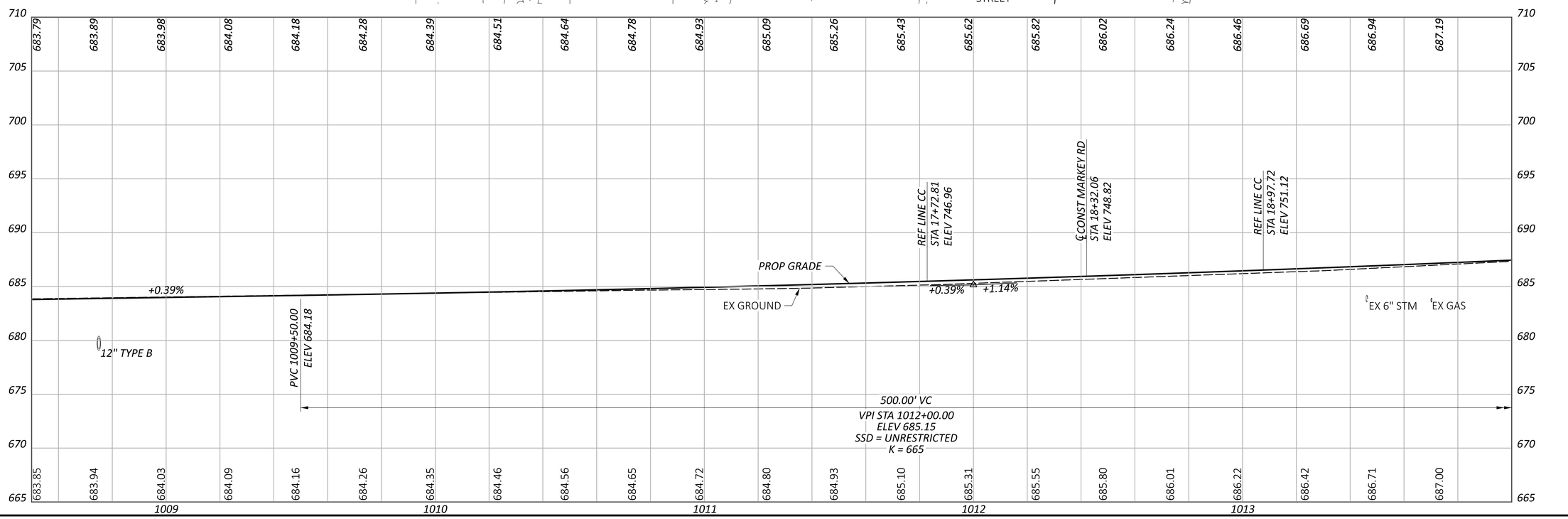
PID 1211200014
MATHERS MILL
CLUB, LLC
0.589 ACRES
1421 W MAIN
STREET

PID 1211200019
CITY OF LEBANON
1.5352 ACRES
0 W ROUTE 63

LEGEND

EXISTING MARKEY ROAD PAVEMENT TO BE REMOVED
RESURFACING AREA (VARIABLE DEPTH PAVEMENT PLANING)
BRICK PAVERS

HORIZONTAL SCALE IN FEET
0 10 20 40



PLAN AND PROFILE - SR-63
STA 1008+50.00 TO STA 1014+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC
DESIGNER LZS
REVIEWER CML 11/01/24
PROJECT ID 120734
SHEET P.17 TOTAL P.113

WAR-SR63-5.36

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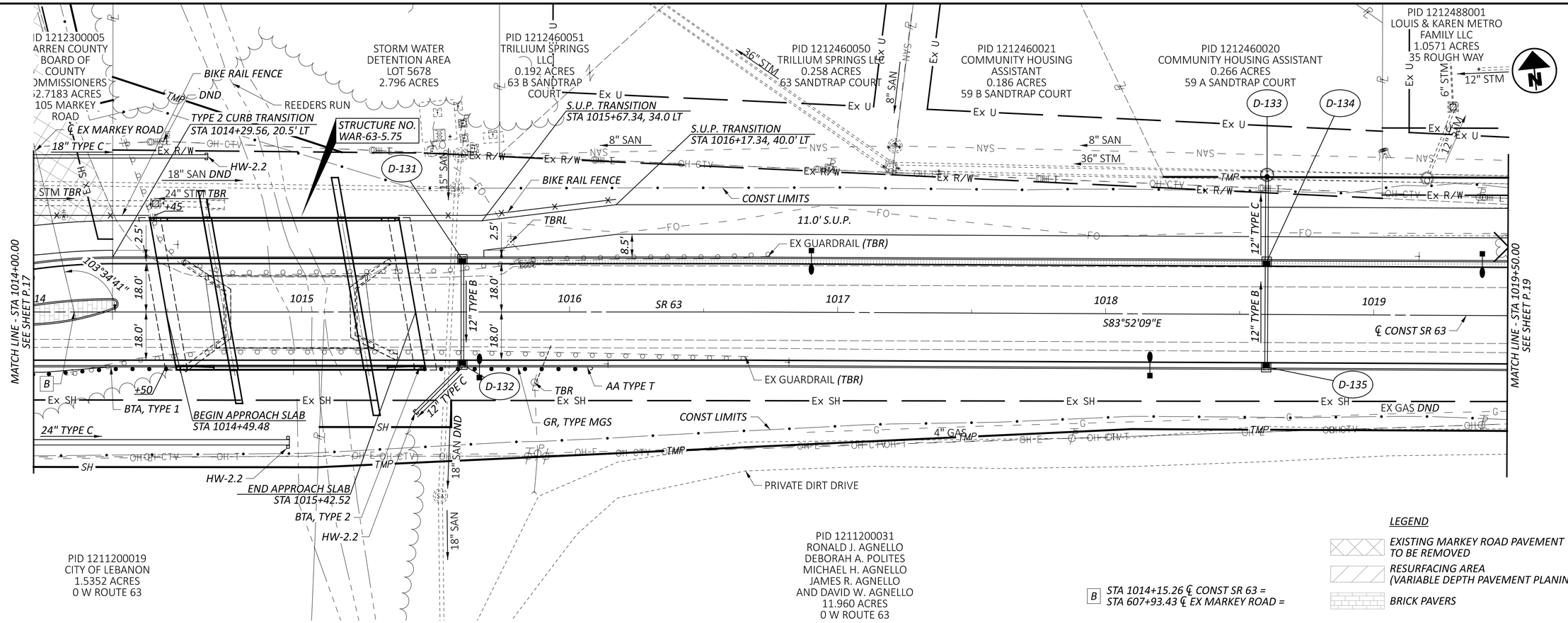

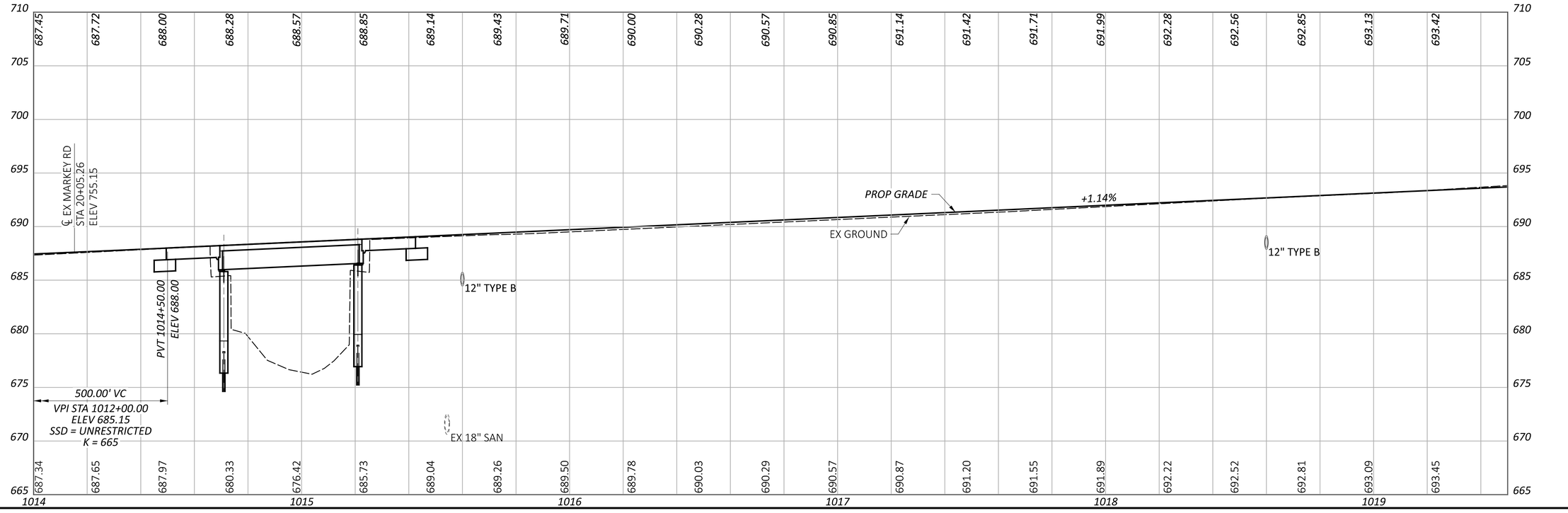

PLAN AND PROFILE - SR-63
STA 1014+00.00 TO STA 1019+50.00

DESIGN AGENCY	STRUCTUREPOINT LLC
DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.18
TOTAL	P.113

WAR-SR63-5.36

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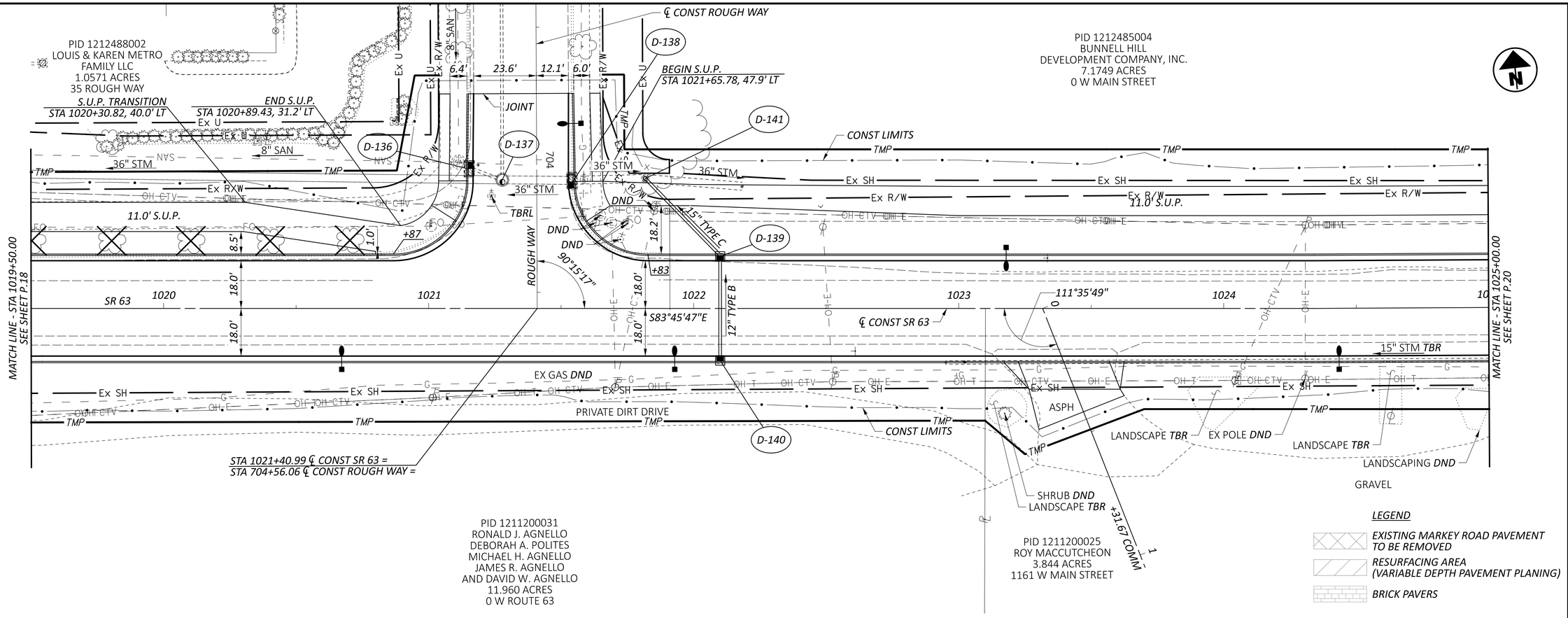

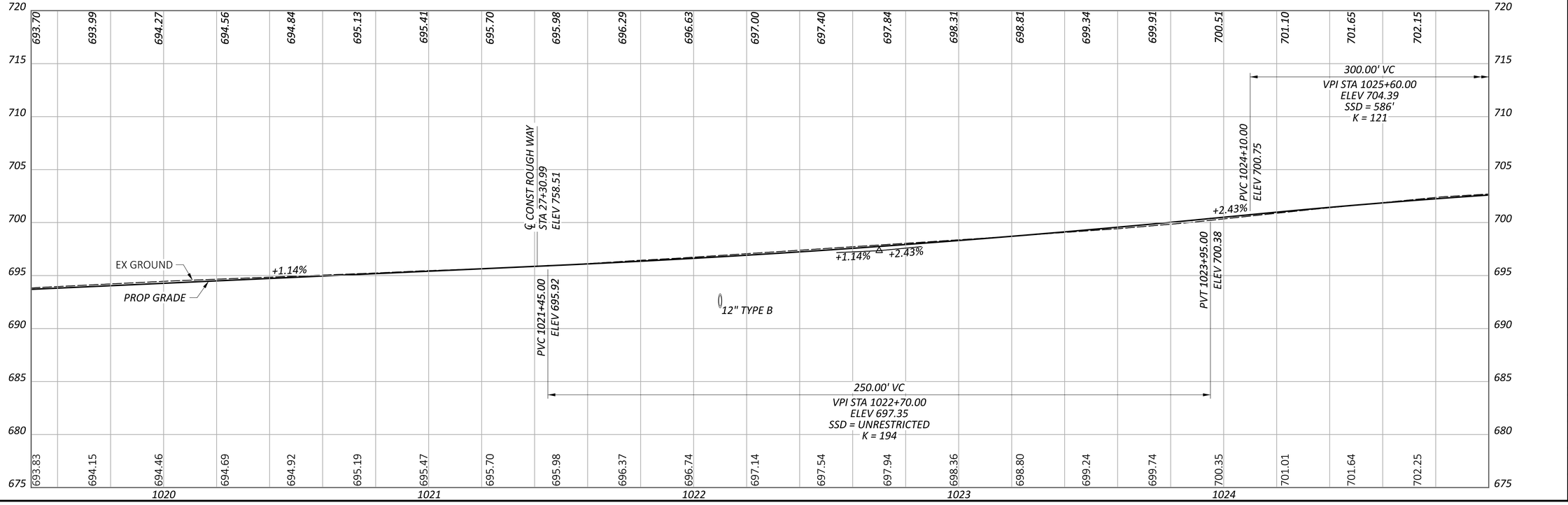

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN AND PROFILE - SR-63
STA 1019+50.00 TO STA 1025+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.19
TOTAL	P.113

WAR-SR63-5.36

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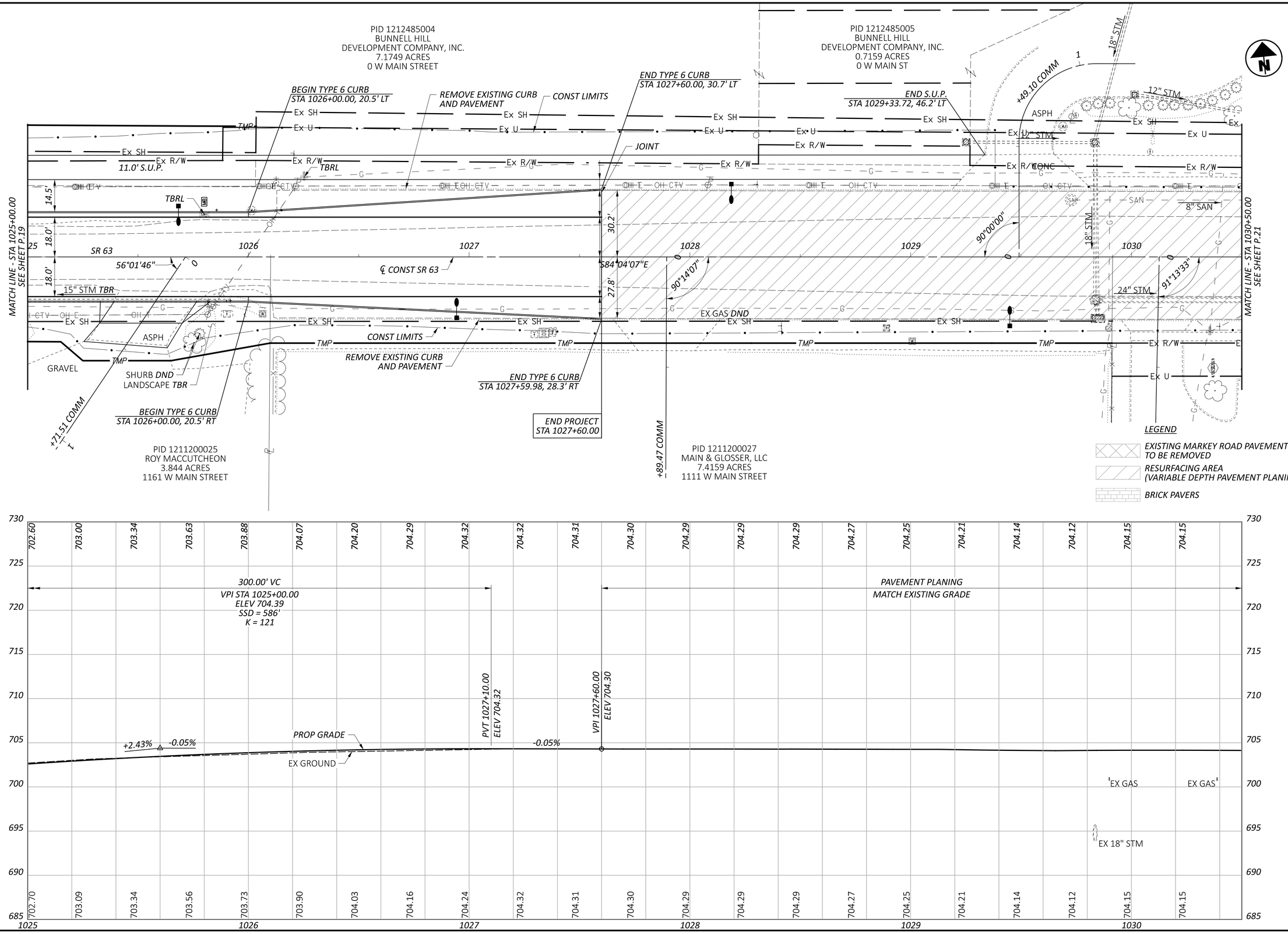

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN AND PROFILE - SR-63
STA 1025+00.00 TO STA 1030+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER LZS
REVIEWER CML 11/01/24
PROJECT ID 120734
SHEET P.20 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:12:32 PM USER: ahanni
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PID 1212485003
BUNNELL HILL
DEVELOPMENT COMPANY, INC.
1.925 ACRES
1040 W MAIN STREET

PID 1206351022
BETSY-DA, LTD.
4.0531 ACRES
964 W MAIN STREET

PID 1211200034
CL PROPERTIES OF LEBANON, LLC
3.3473 ACRES
1001 W MAIN STREET

PID 1205101018
MAIN & GLOSSER, LLC
10.3608 ACRES
951 W MAIN STREET

NEIL ARMSTRONG WAY
GLOSSER ROAD

END RESURFACING
STA 1032+88.00

END WORK
STA 1032+93.67

CONST LIMITS

MATCH LINE - STA 1030+50.00
SEE SHEET P.20

29.5'
28.4'

SR 63

S84°02'43"E

℄ CONST SR 63

12" STM
15" STM
24" STM
24" STM
8" SAN
8" SAN
8" SAN
8" SAN
6" WATER
EX GAS DND

Ex R/W
Ex U
Ex SH
OH-E
OH-CTV
SAN
G
W

HORIZONTAL
SCALE IN FEET
0 10 20 40

LEGEND
- EXISTING MARKEY ROAD PAVEMENT TO BE REMOVED
- RESURFACING AREA (VARIABLE DEPTH PAVEMENT PLANING)
- BRICK PAVERS

PAVEMENT PLANING
MATCH EXISTING GRADE

END RESURFACING
STA 1032+88.00
ELEV 703.48
Δ = 0.00%
NO CURVE

-0.37%

PROP GRADE
EX GROUND
EX 15" STM
EX 24" STM

704.14 704.08 704.02 703.93 703.83 703.74 703.65 703.63 703.62 703.53 703.48
704.14 704.08 704.02 703.93 703.83 703.74 703.65 703.63 703.62 703.53 703.43 703.34 703.25 703.17 703.60
730 725 720 715 710 705 700 695 690 685
1031 1032 1033 1034

PLAN AND PROFILE - SR-63
STA 1030+50.00 TO STA 1034+85.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.21 | TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:12:39 PM USER: ahanni
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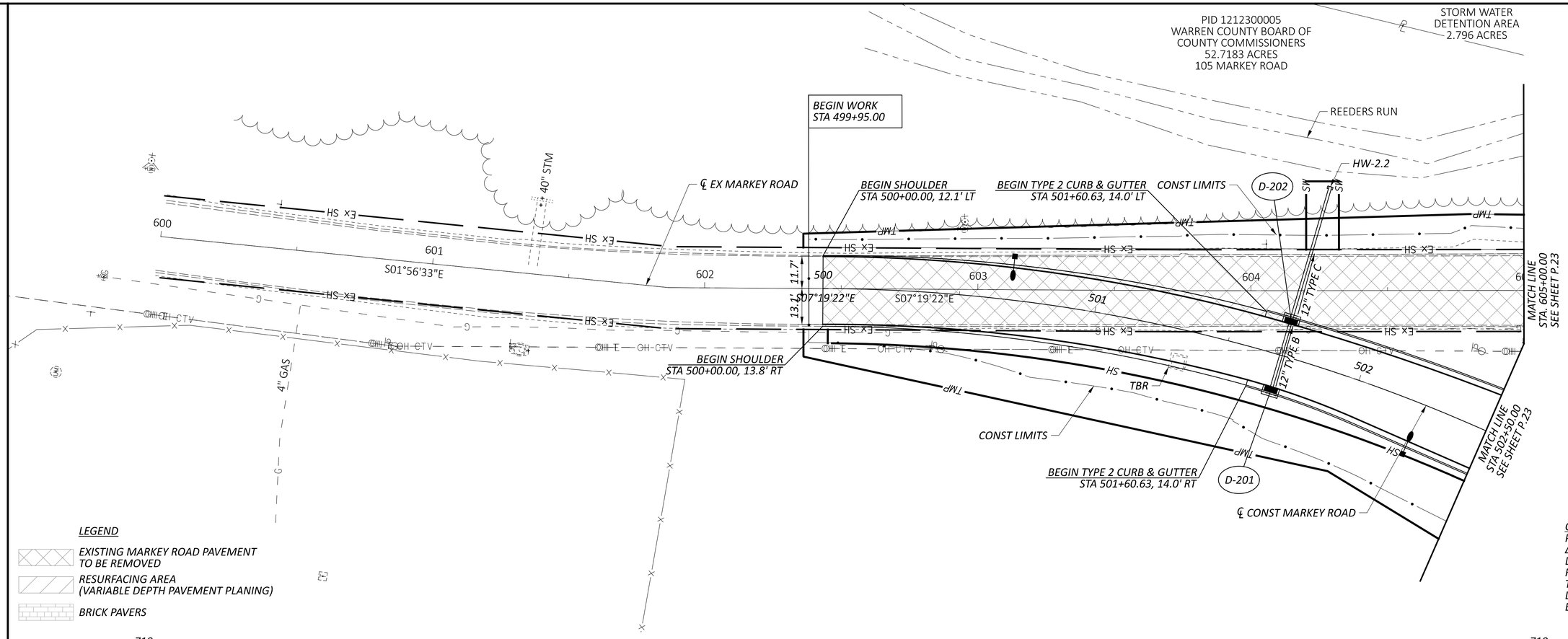
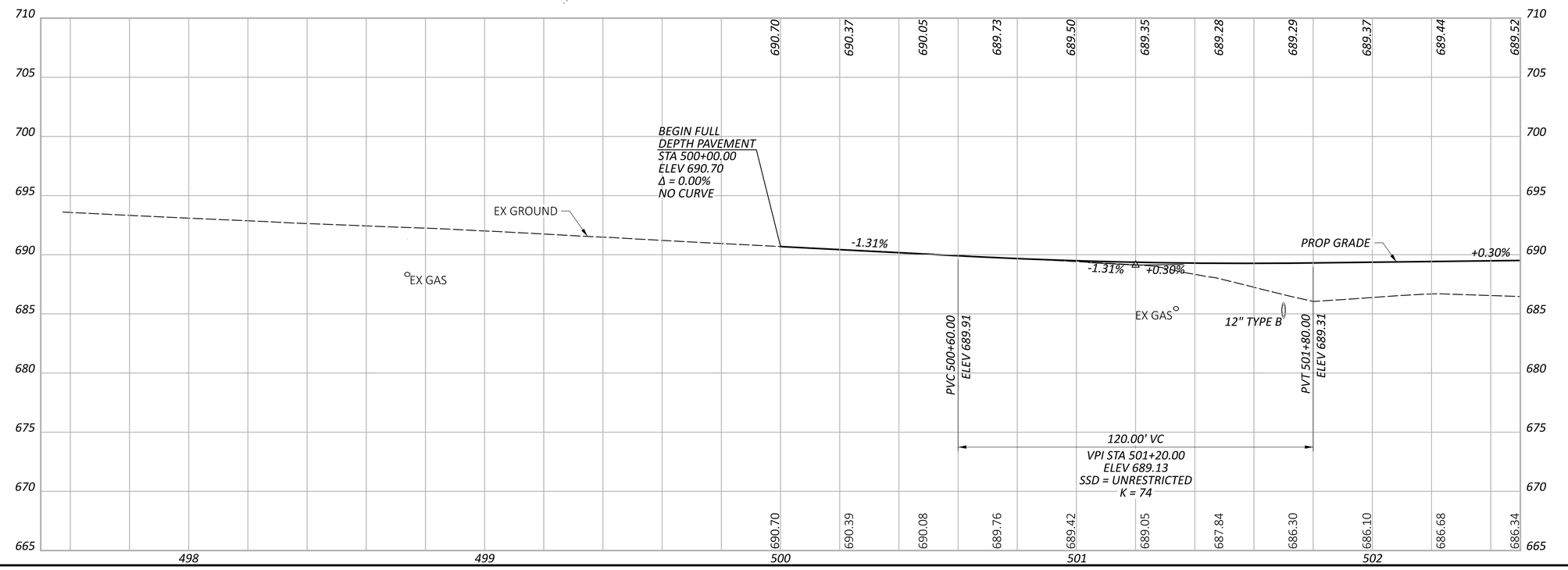


CURVE DATA
PI = STA 501+25.42
Δ = 23° 16' 11" RT
Dc = 09° 32' 57"
R = 600.00'
T = 123.54'
L = 243.68'
E = 12.50'



HORIZONTAL
SCALE IN FEET
0 10 20 40

PLAN AND PROFILE - MARKEY RD
STA 500+00.00 TO STA 502+50.00

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:12:49 PM USER: ahanni
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DESIGN AGENCY
STRUCTUREPOINT LLC
MEMBER OF THE WIEHLE GROUP

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.22
TOTAL	P.113

LEGEND

EXISTING MARKEY ROAD PAVEMENT TO BE REMOVED

RESURFACING AREA (VARIABLE DEPTH PAVEMENT PLANING)

BRICK PAVERS

STORM WATER DETENTION AREA 2.796 ACRES

℄ EX MARKEY ROAD CONST LIMITS

PID 1212300005
WARREN COUNTY BOARD OF COUNTY COMMISSIONERS
52.7183 ACRES
105 MARKEY ROAD

REEDERS RUN

MATCH LINE STA 605+00.00 SEE SHEET P.20

MATCH LINE STA 502+50.00 SEE SHEET P.20

BEGIN SPLITTER ISLAND STA 502+87.68

℄ CONST MARKEY ROAD

S07°43'29"E

S15°56'49"W

CONST LIMITS

℄ CONST SR 63

79°54'23"

95°53'51"

D-126 D-128 D-129 D-130 D-203 D-204

12" TYPE C

18" TYPE C

12" TYPE B

24" TYPE C

24" TYPE B

18" SAN (DND)

11.0' S.U.P.

PID 1211200019
CITY OF LEBANON
1.5352 ACRES
0 W ROUTE 63

PID 1211200014
MATHERS MILL CLUB, LLC
0.589 ACRES
1421 W MAIN STREET

COMM DRIVE PAVEMENT *TBR*

ASPH 1 / +42.06 COMM

PID 1211200015
THOMPSON TRANSPORTATION, INC.
0.339 ACRES
0 W MAIN STREET

STA 505+41.23 ℄ CONST MARKEY ROAD =
STA 1012+42.06 ℄ CONST SR 63 =
STA 00+00.00 ℄ DRIVEWAY =

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN AND PROFILE - MARKEY RD
STA 502+50.00 TO STA 505+41.23 & STA 605+00.00 TO STA 607+93.43

140.00' VC
VPI STA 503+70.00
ELEV 689.88
SSD = 486'
K = 54

PVC 503+00.00 ELEV 689.67
PVT 504+40.00 ELEV 688.27
REF LINE CC STA 4+57.94 ELEV 741.45
VPI 505+43.91 ELEV 685.89
℄ CONST SR63 STA 504+41.23 ELEV 685.95

+0.30% PROP GRADE +0.30% -2.29% -2.29%

EX GROUND

12" TYPE B

EX GAS

24" TYPE B

EX 18" SAN

503	504	505
689.52 689.59 689.67	689.68 689.59 689.37 689.04 688.60	688.04 687.47 686.90 686.33
686.47 686.23 685.87	685.51 685.28 684.96 684.44 684.16	683.94 683.93 683.38 685.21

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER LZS

REVIEWER CML 11/01/24

PROJECT ID 120734

SHEET P.23 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:40:36 PM USER: ahanni
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PID 1212480013
FAIRWAY CROSSING,
CONDOMINIUM ASSOCIATION
0.462 ACRES
74 ROUGH WAY

PID 1212480008
FAIRWAY CROSSING,
CONDOMINIUM ASSOCIATION
0.461 ACRES
70 ROUGH WAY

PID 1212485004
BUNNELL HILL
DEVELOPMENT COMPANY, INC.
7.1749 ACRES
0 W MAIN STREET

PID 1212478023
FAIRWAY CROSSING,
CONDOMINIUM ASSOCIATION
0.489 ACRES
75 ROUGH WAY

PID 1212478028
FAIRWAY CROSSING,
CONDOMINIUM ASSOCIATION
0.495 ACRES
71 ROUGH WAY

PID 1212488001
LOUIS & KAREN METRO
FAMILY LLC
1.0571 ACRES
35 ROUGH WAY

PID 1211200031
RONALD J. AGNELLO
DEBORAH A. POLITES
MICHAEL H. AGNELLO
JAMES R. AGNELLO
AND DAVID W. AGNELLO
11.960 ACRES
0 W ROUTE 63

CLUBHOUSE LANE

PRIVATE DIRT DRIVE

CONST LIMITS
D-139
BEGIN WORK
STA 703+70.00
36" STM
D-141
36" STM
D-138
BEGIN TYPE 2 CURB
STA 703+75.00, 14.1' LT
℄ CONST ROUGH WAY
EX WALK
Ex R/W
Ex U
4" GAS
12" PVC
700
701
702
703
704
ROUGH WAY
S05°58'56"W
12" PVC
4" GAS
8" SAN
SAN
EX WALK
Ex R/W
Ex U
4" GAS
BEGIN TYPE 2 CURB
STA 703+75.00, 26.1' RT
36" PVC
8" SAN
TMP
EX SH
R/W
OH CTV
OH E
12" STM
D-137
D-136
12" TYPE B
15" TYPE C
1022
1021
S83°45'47"E
90°15'17"
+38
+08
18.0'
12.1'
6.0'
23.6'
6.4'
4' WALK
D-140
℄ CONST SR 63
CONST LIMITS
STA 1021+40.99
℄ CONST SR 63 =
STA 704+56.06
℄ CONST ROUGH WAY

HORIZONTAL
SCALE IN FEET
0 10 20 40

LEGEND

EXISTING MARKEY ROAD PAVEMENT
TO BE REMOVED

RESURFACING AREA
(VARIABLE DEPTH PAVEMENT PLANING)

BRICK PAVERS

720
715
710
705
700
695
690
685
680
675

EX 12" STM
EX GAS
EX GROUND
EX GAS
EX FO
EX 36" STM
EX GAS
PROP GRADE

VPI 703+75.00
ELEV 696.27
VPI 704+38.06
ELEV 695.59
VPI 704+56.06
ELEV 695.88
PVC 703+95.00
ELEV 695.74
PVT 704+35.00
ELEV 695.54
-2.62%
-2.62%
-2.62%
+1.60%
+1.60%
40.00' VC
VPI STA 704+15.00
ELEV 695.22
SSD = 115'
K = 9

696.27 695.63 695.43 695.78
706.23 705.90 705.62 705.23 704.60 703.81 702.89 701.83 700.76 699.66 698.65 697.76 697.01 696.27 695.74 695.56 695.86

700 701 702 703 704

PLAN AND PROFILE - ROUGH WAY
STA 700+00.00 TO STA 704+56.06

DESIGN AGENCY
STRUCTUREPOINT LLC
MEMBER

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.24 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:13:03 PM USER: ahanni
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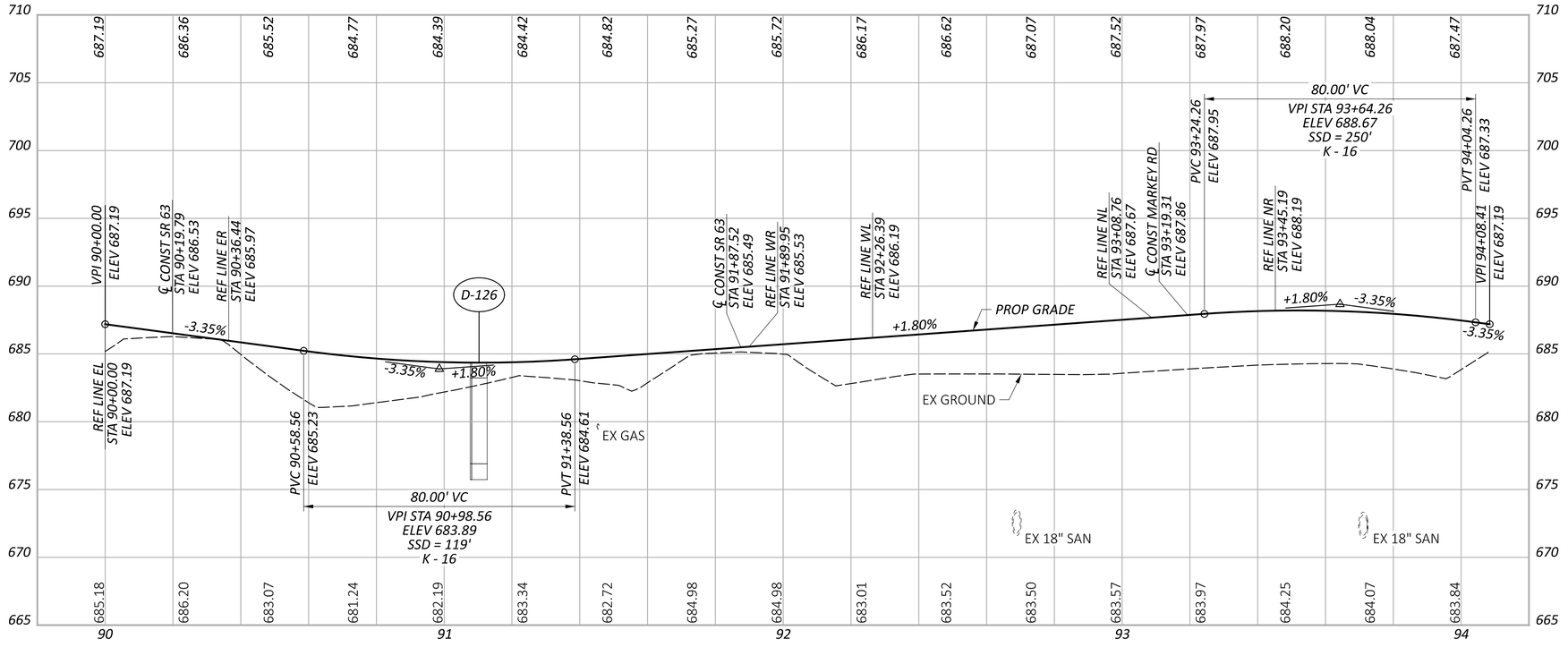

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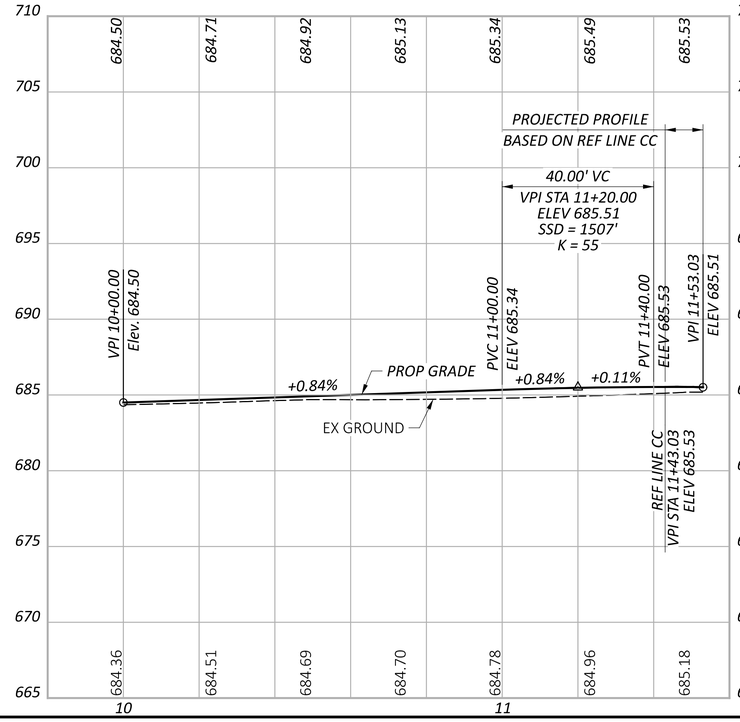

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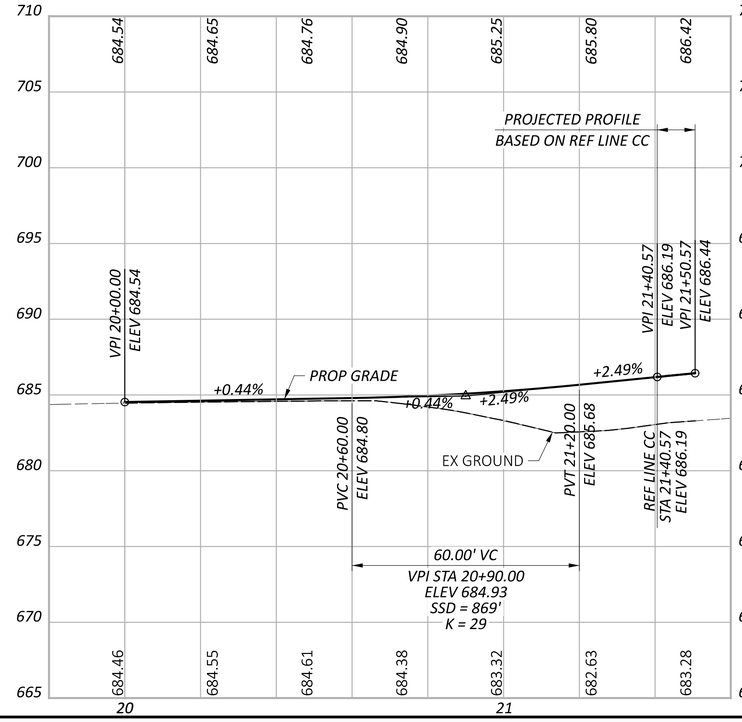

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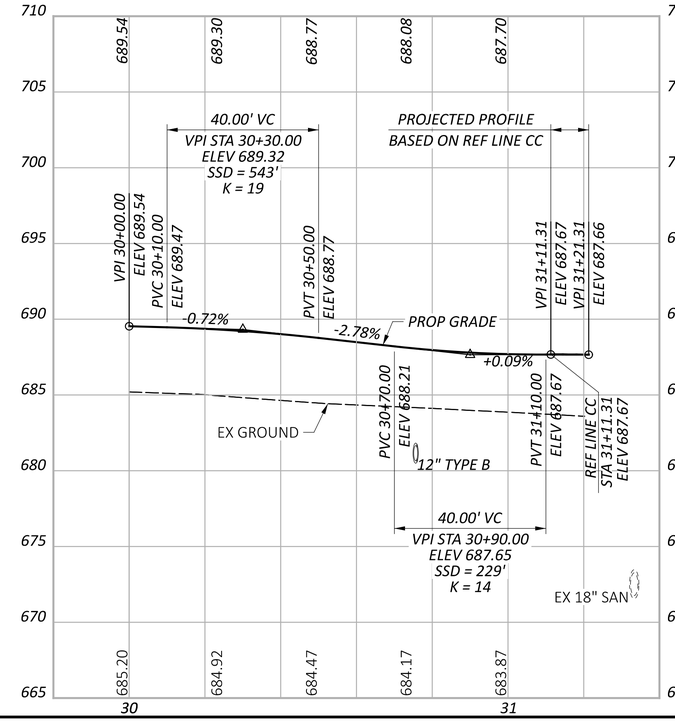

REFERENCE LINE PROFILES
CC, WR, WL, NL

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.25 | TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet 01 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:13:19 PM USER: ahanni
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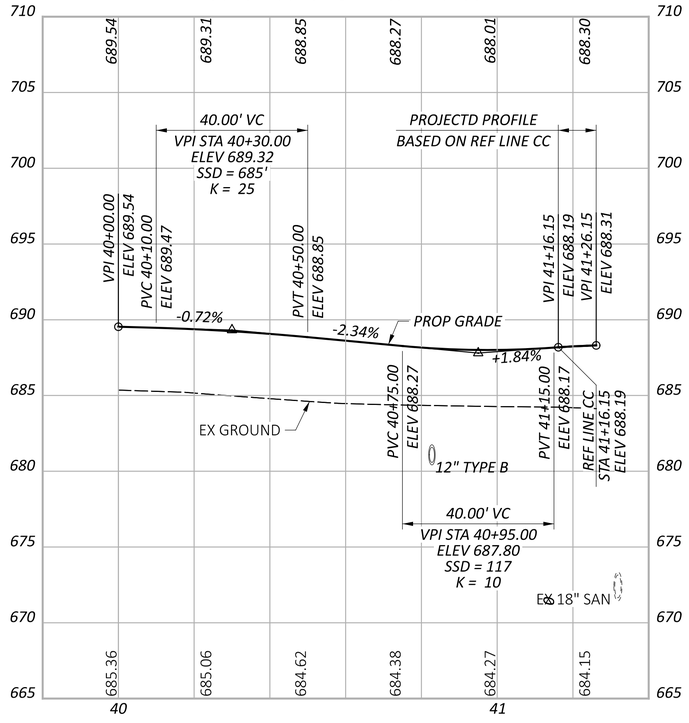

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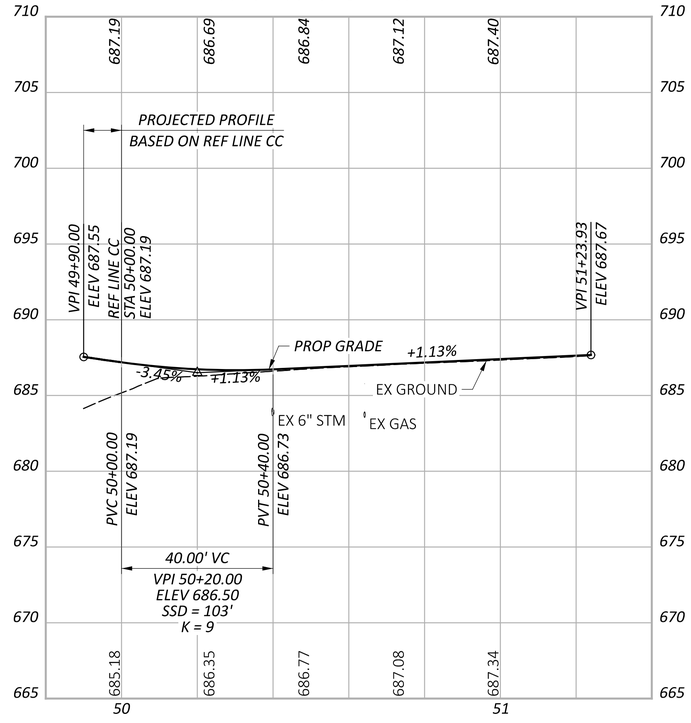

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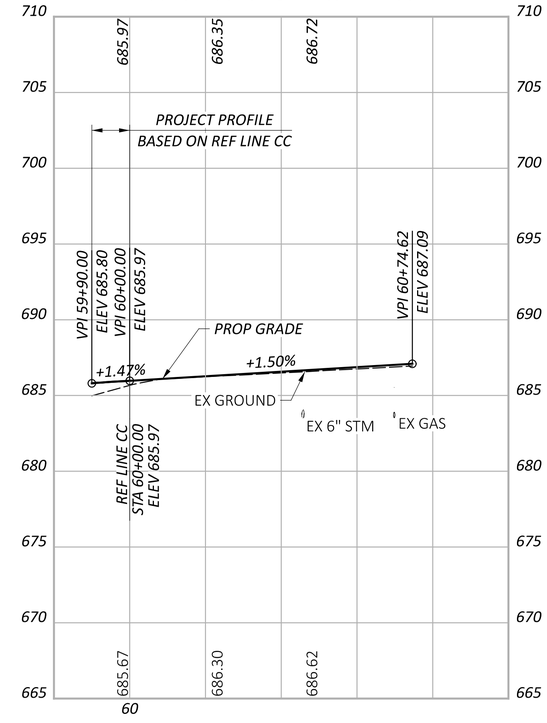
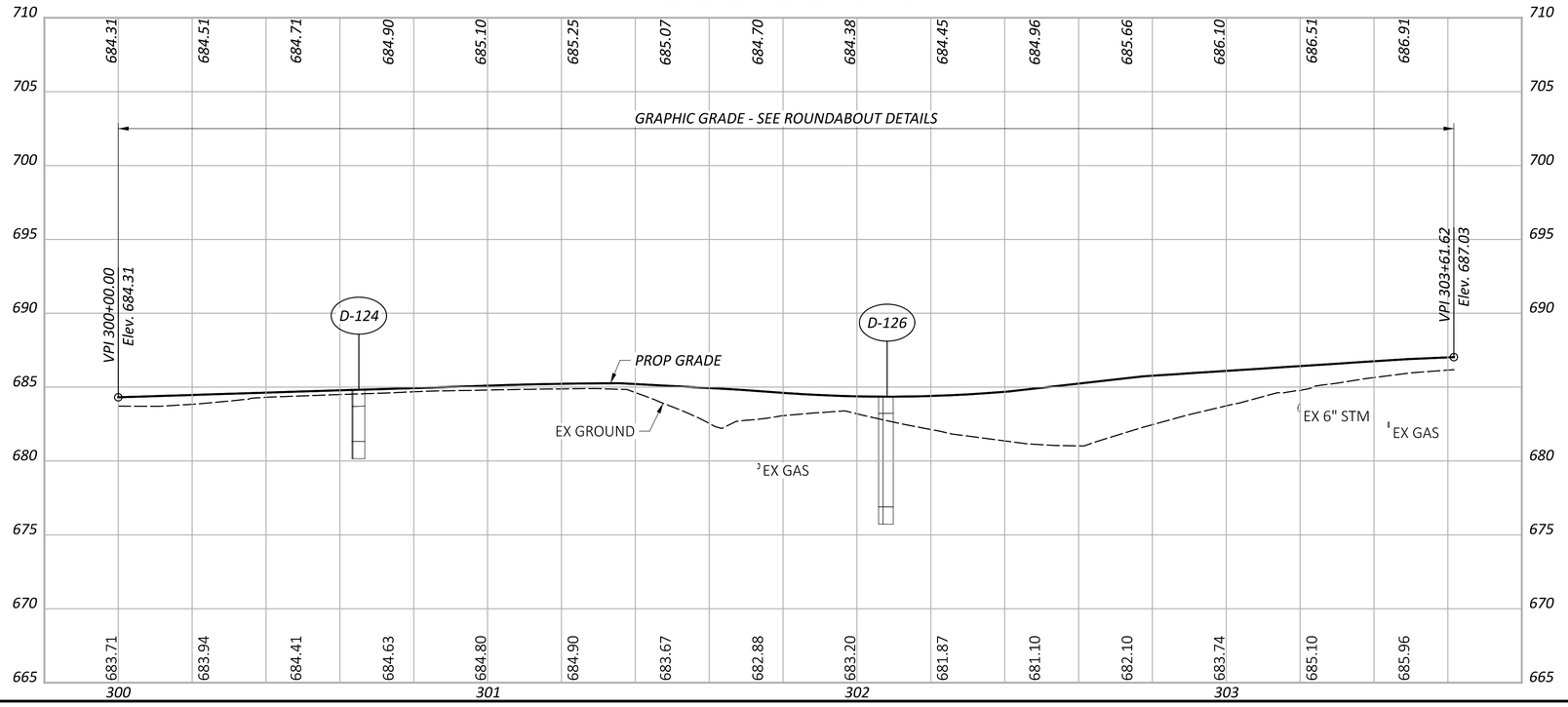


REFERENCE LINE WE



REFERENCE LINE PROFILES
NR, EL, ER, WE

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.26 | TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet 02 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:13:22 PM USER: ahanni
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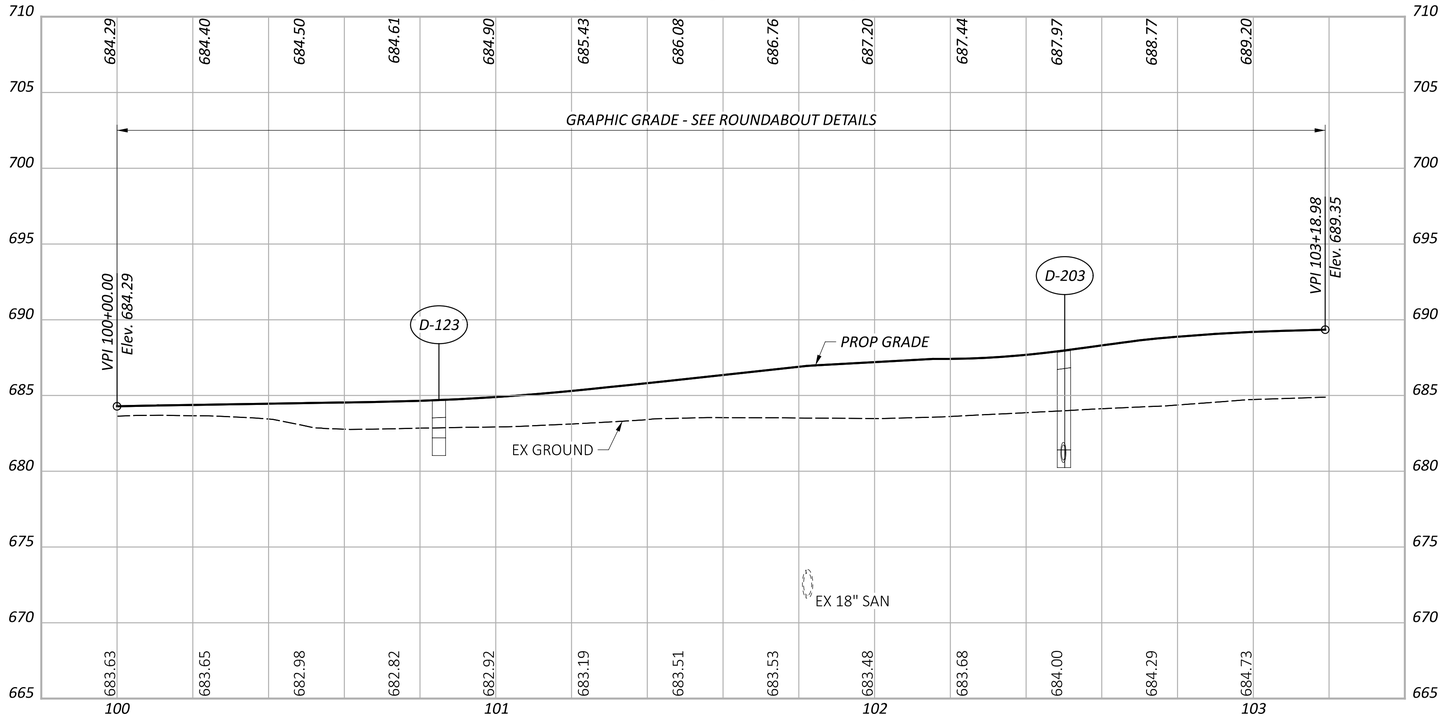
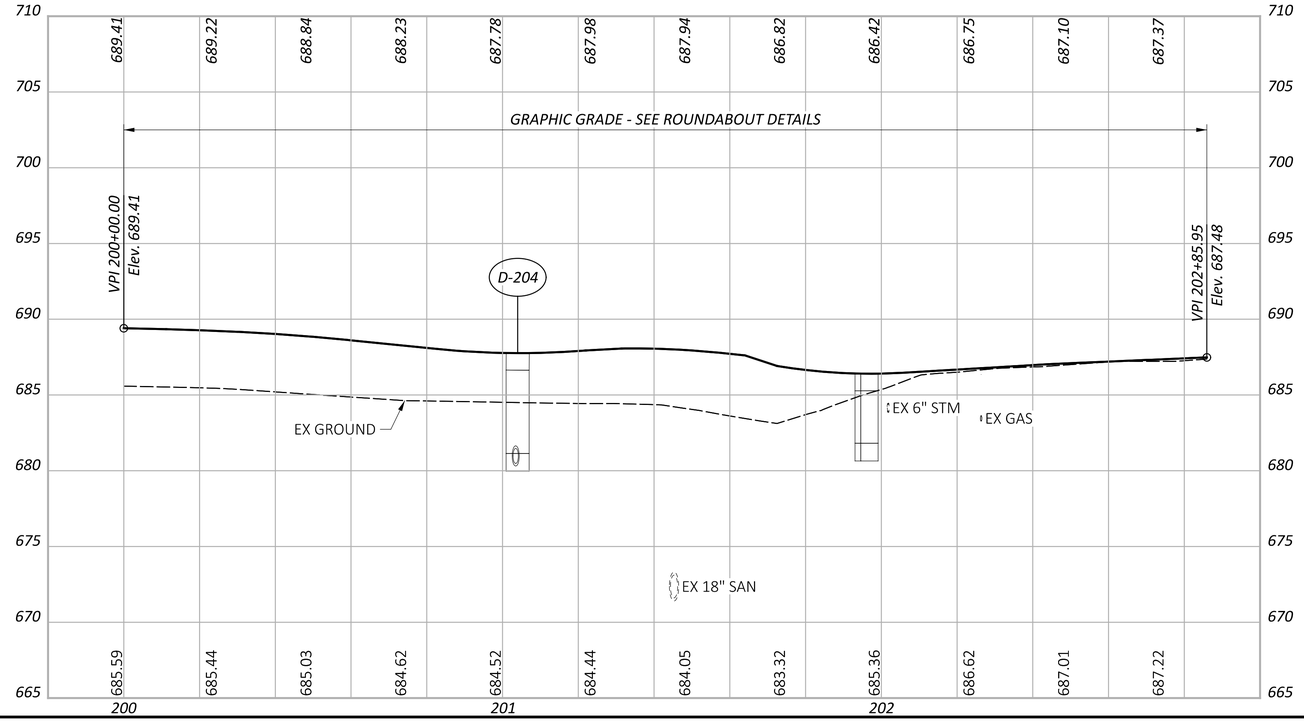
REFERENCE LINE NW



REFERENCE LINE NE



REFERENCE LINE PROFILES
NW, NE

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.27 | TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet 03 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:13:24 PM USER: ahanni
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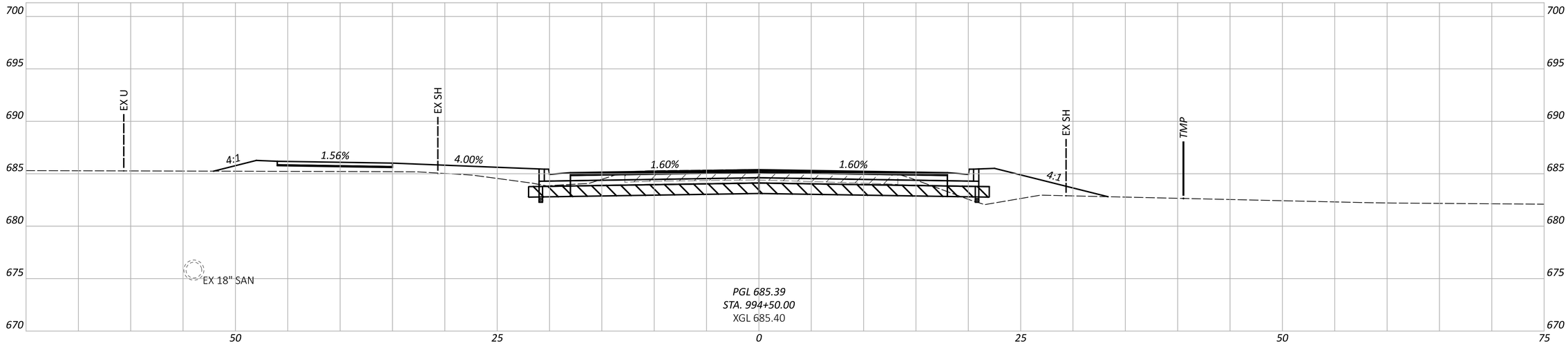

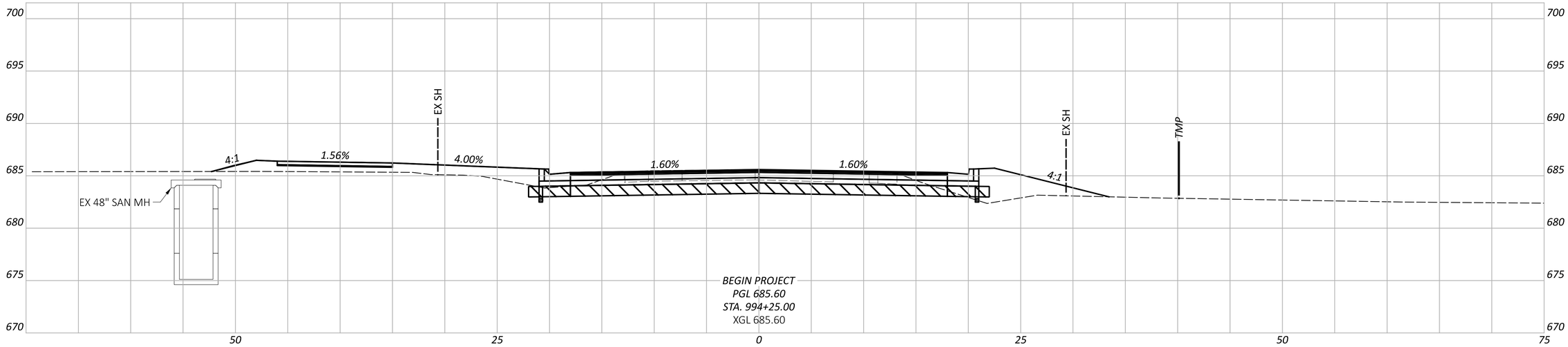

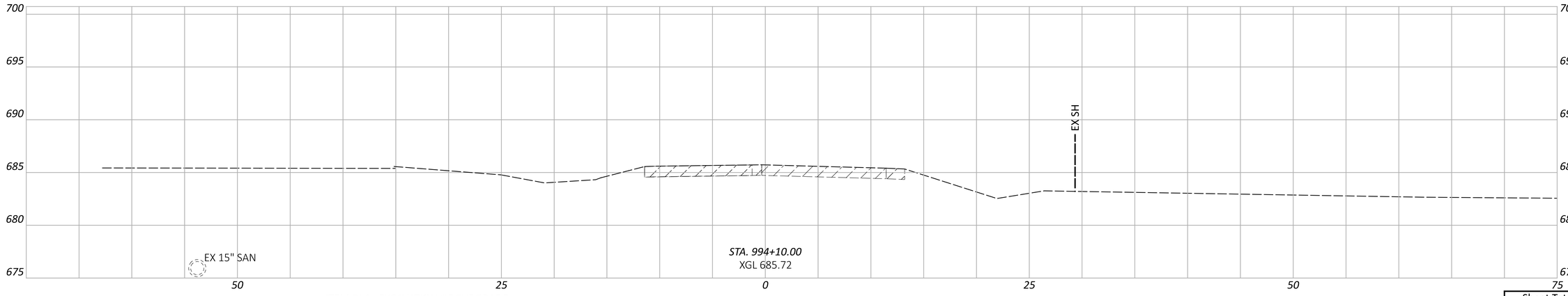

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 994+10.00 TO STA 994+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.28 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 00 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:13:40 PM USER: ahanni
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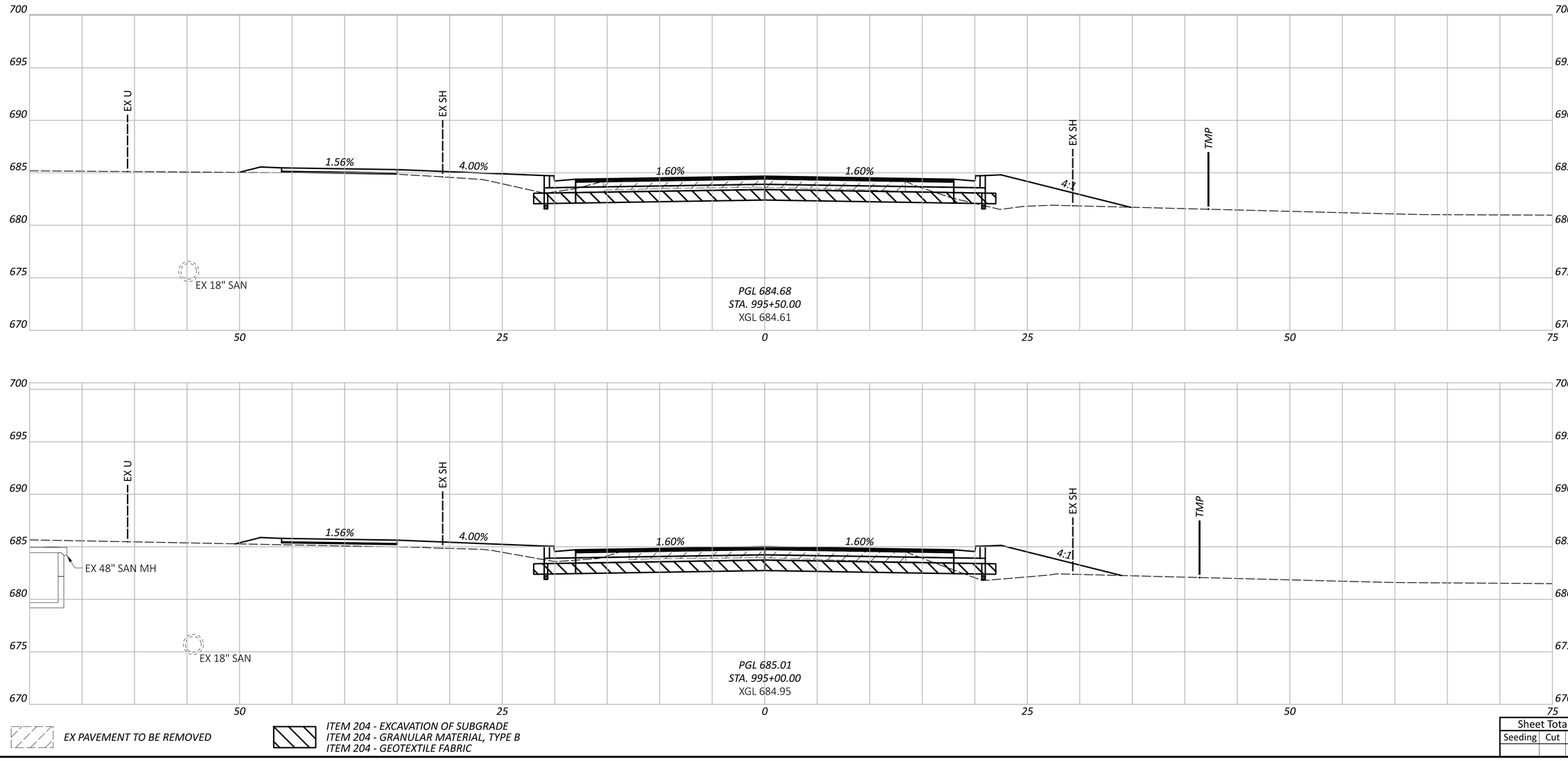

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 995+00.00 TO STA 995+50.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.29 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 01 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:14:18 PM USER: ahanni
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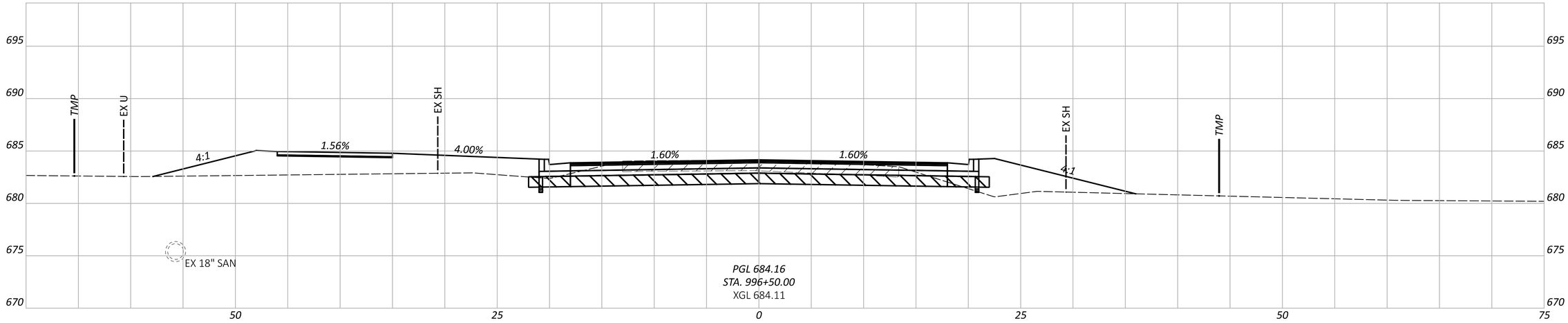

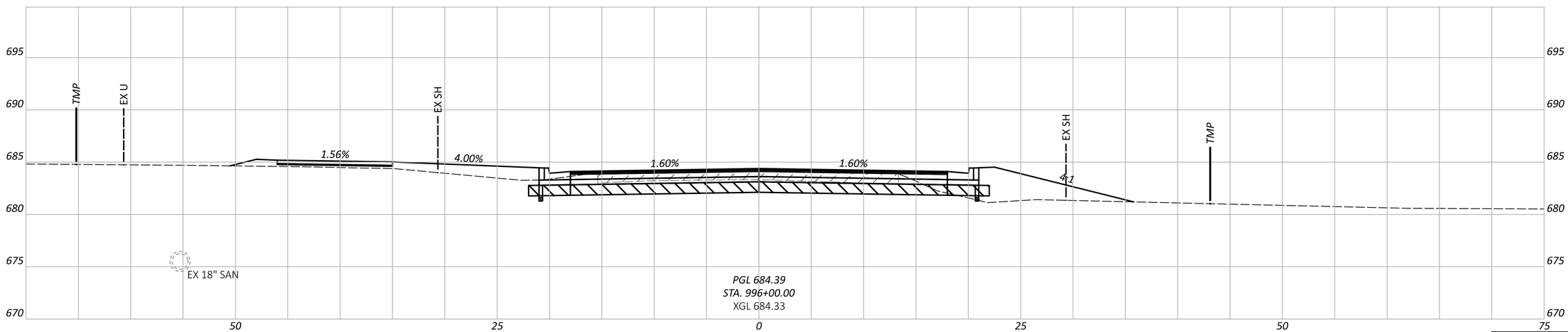

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 996+00.00 TO STA 996+50.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.30 | TOTAL P.113

WAR-SR63-5.36

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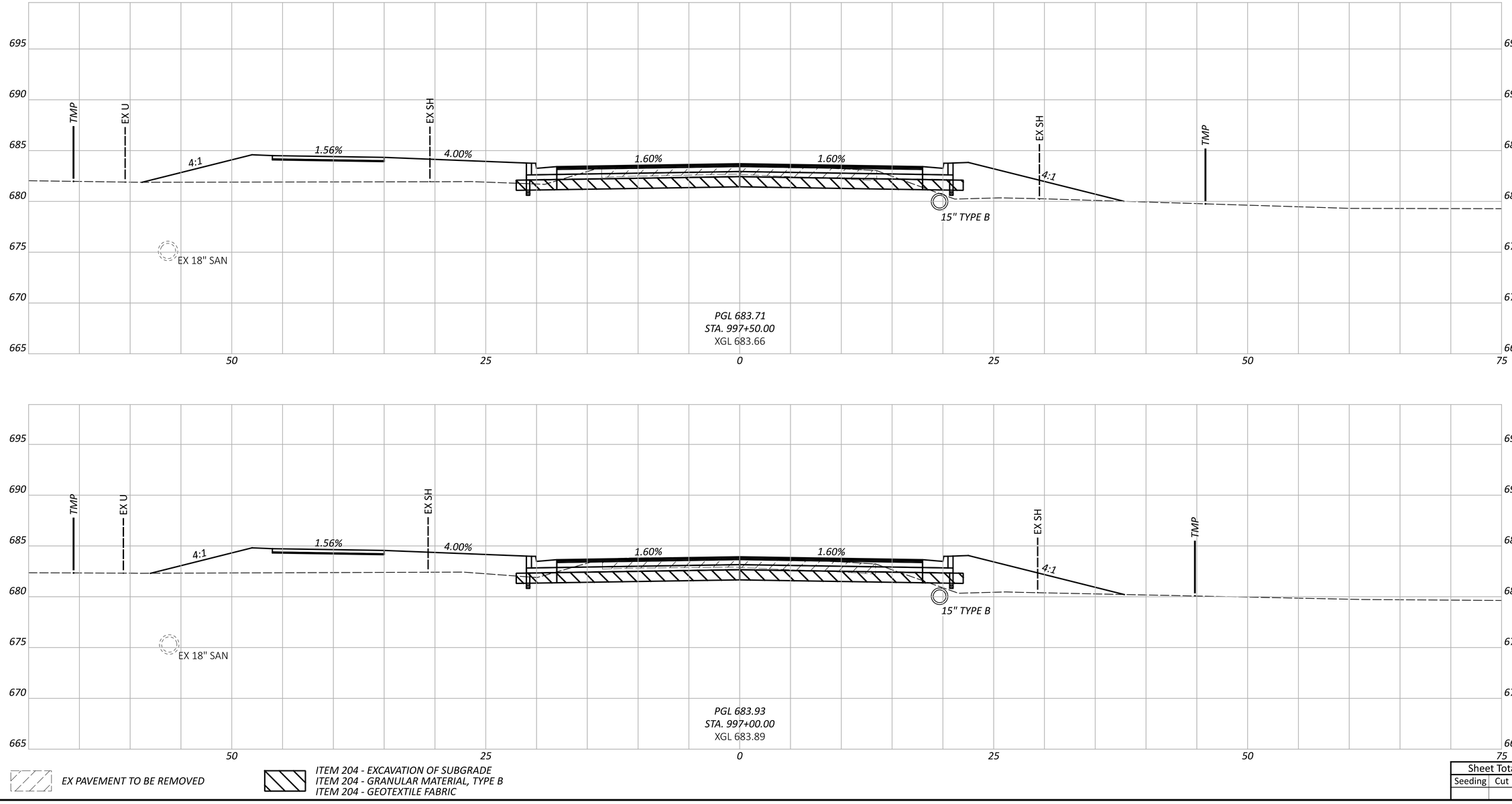

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 997+00.00 TO STA 997+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.31 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 03 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:14:32 PM USER: ahanni
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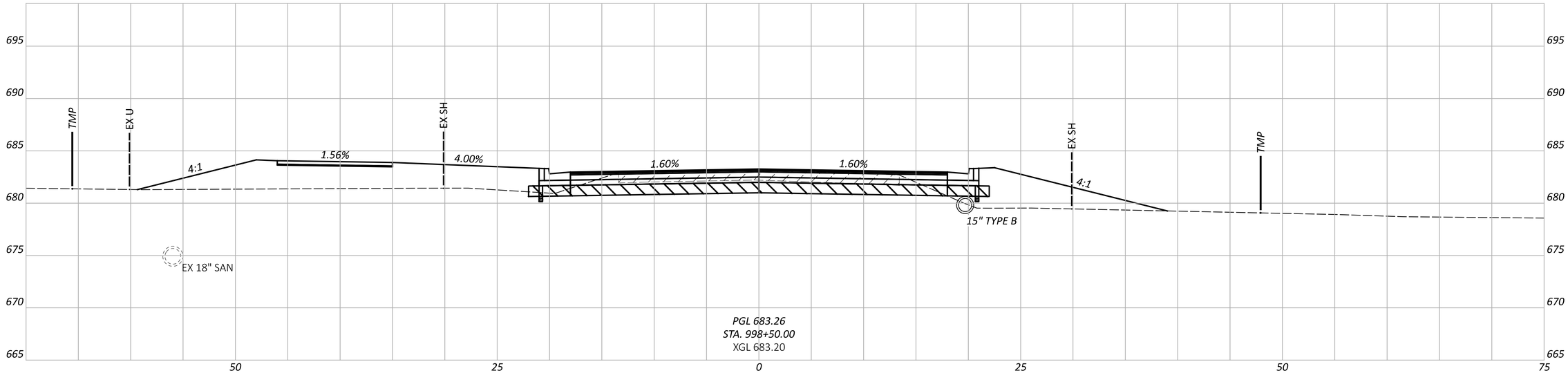

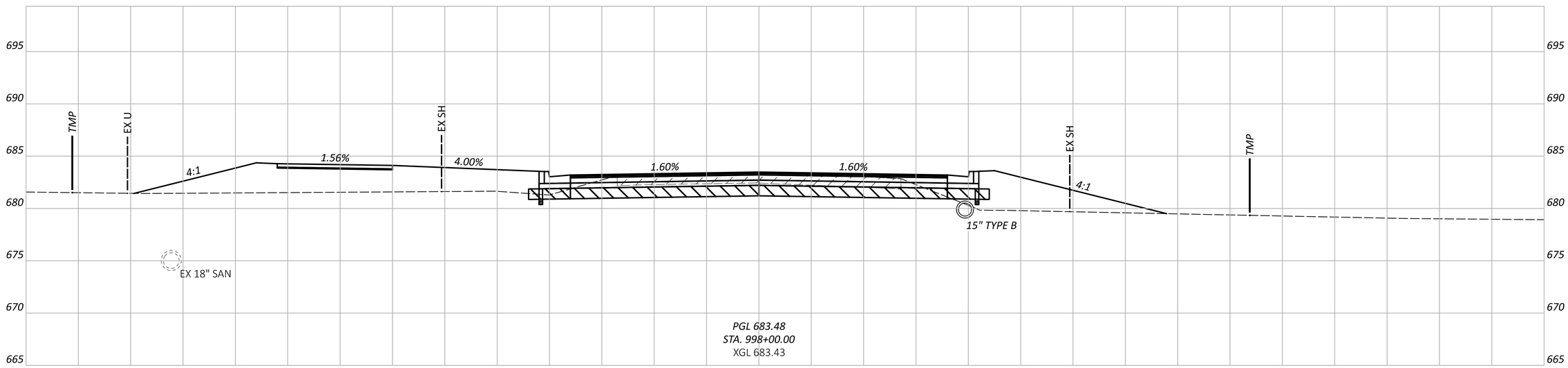

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 998+00.00 TO STA 998+50.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.32 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 04 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:14:44 PM USER: ahanni
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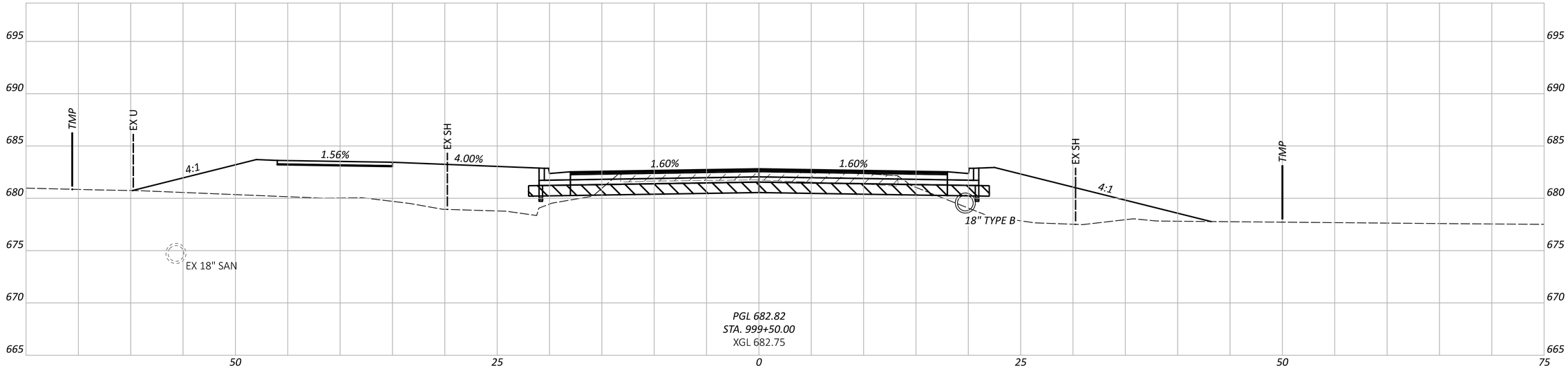

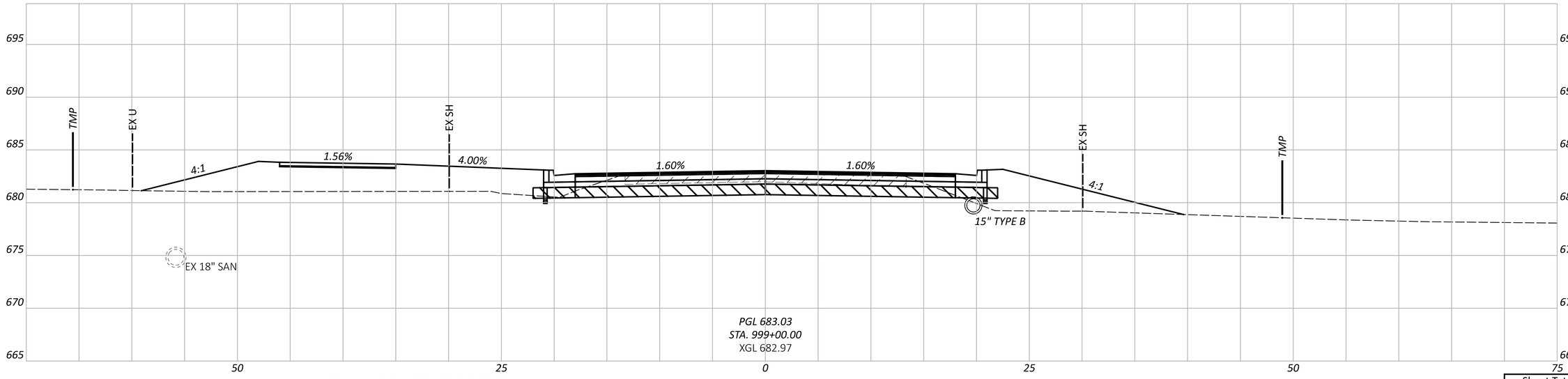

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 999+00.00 TO STA 999+50.00

WAR-SR63-5.36

MODEL: XS Sheet 05 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:14:52 PM USER: ahanni
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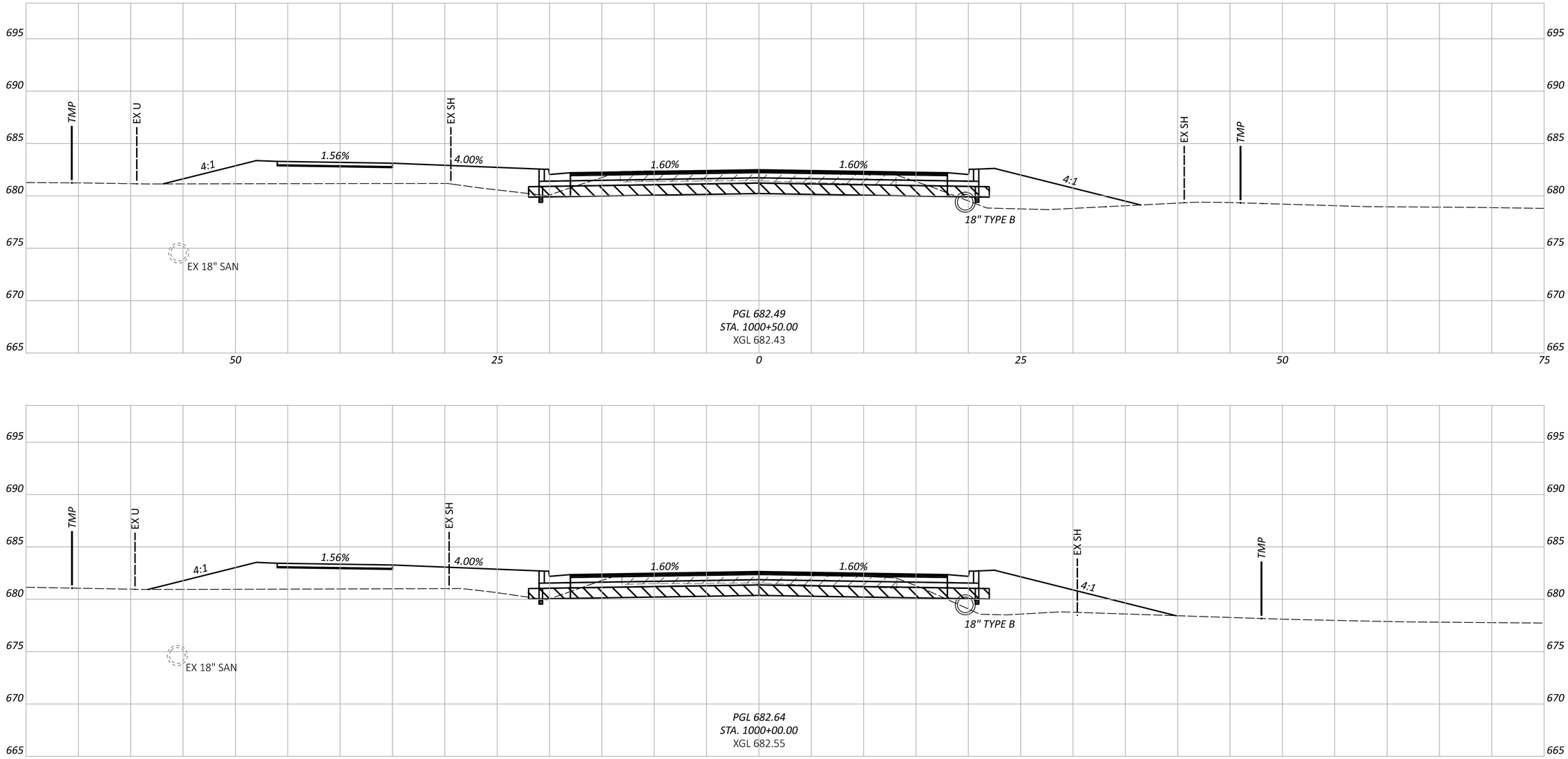
DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.33 TOTAL P.113



EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1000+00.00 TO STA 1000+50.00

WAR-SR63-5.36

MODEL: XS Sheet 06 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:15:00 PM USER: ahanni
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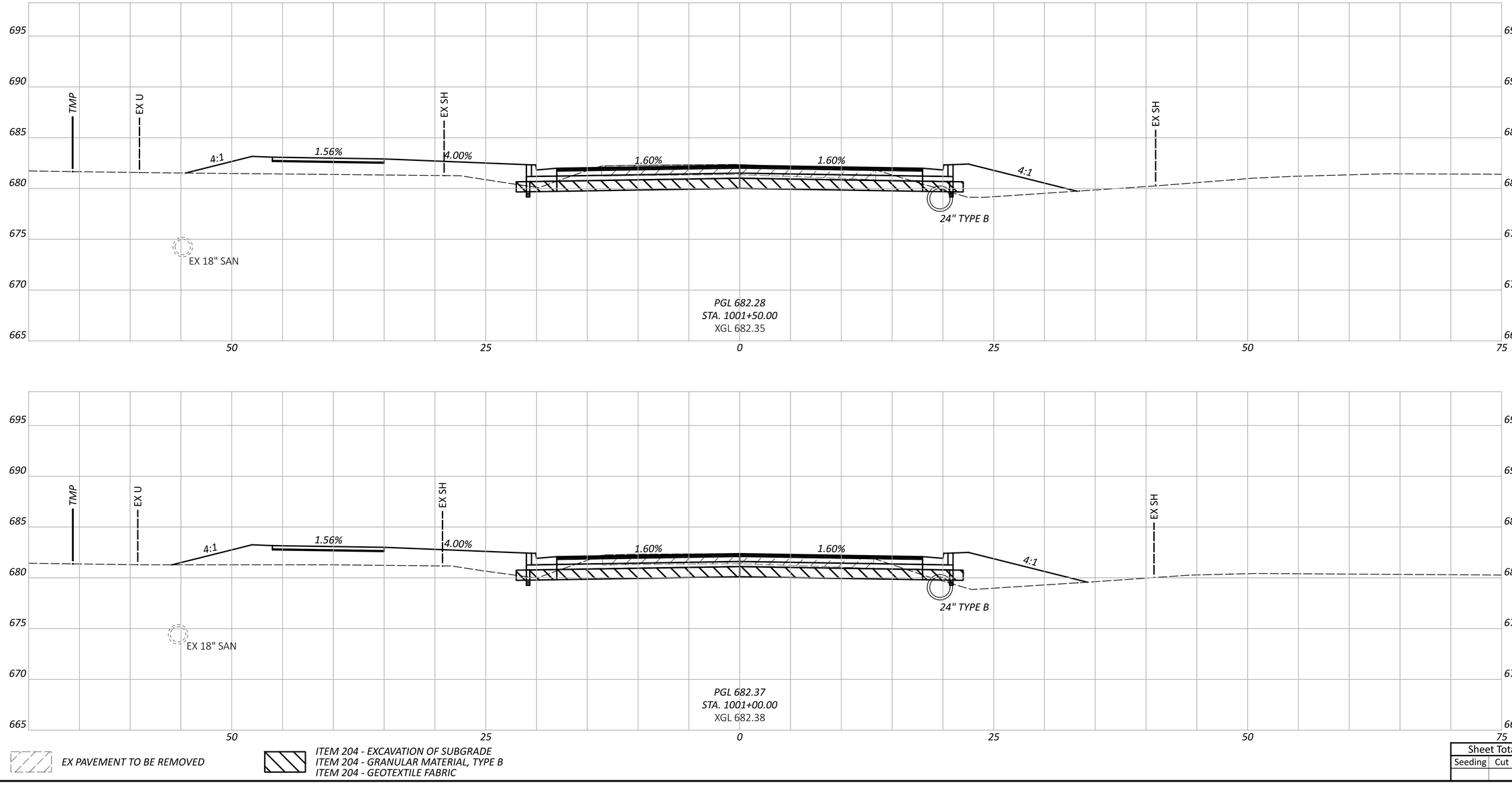
DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.34 TOTAL P.113



EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1001+00.00 TO STA 1001+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.35 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 07 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:15:07 PM USER: ahanni
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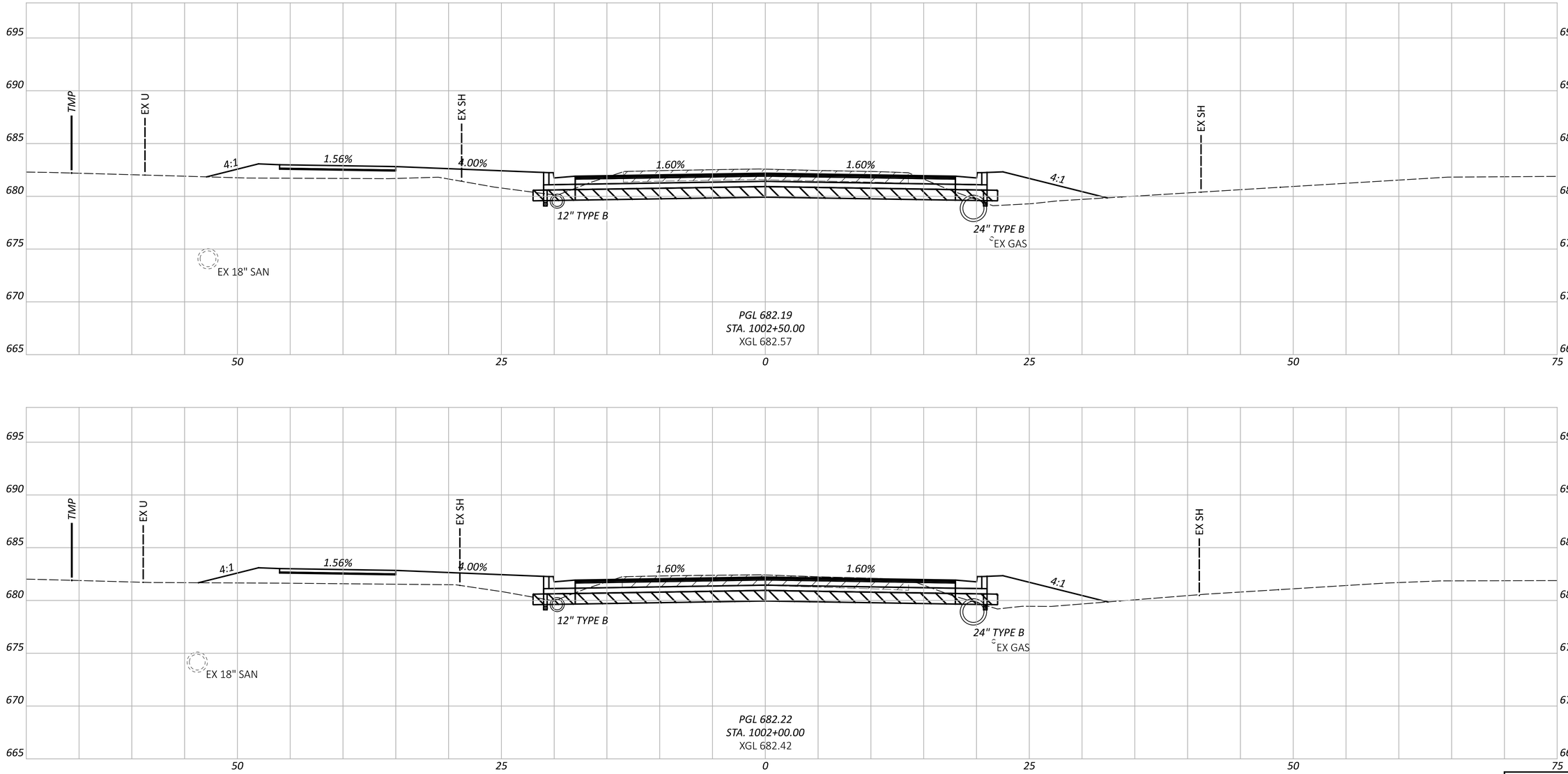

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1002+00.00 TO STA 1002+50.00

WAR-SR63-5.36

MODEL: XS Sheet 08 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:15:14 PM USER: ahanni
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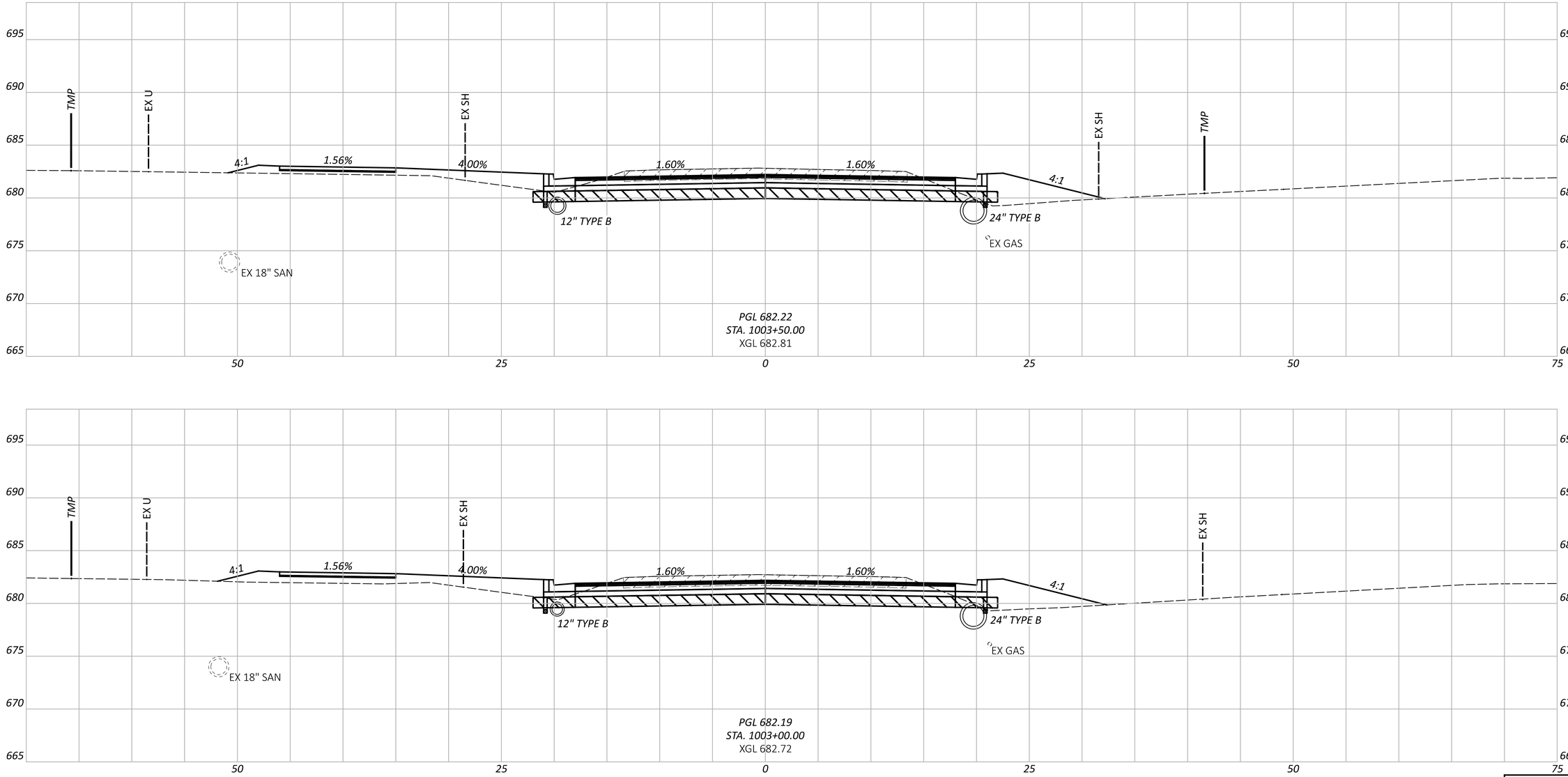
DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET	TOTAL
P.36	P.113



EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1003+00.00 TO STA 1003+50.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.37 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 09 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:15:22 PM USER: ahanni
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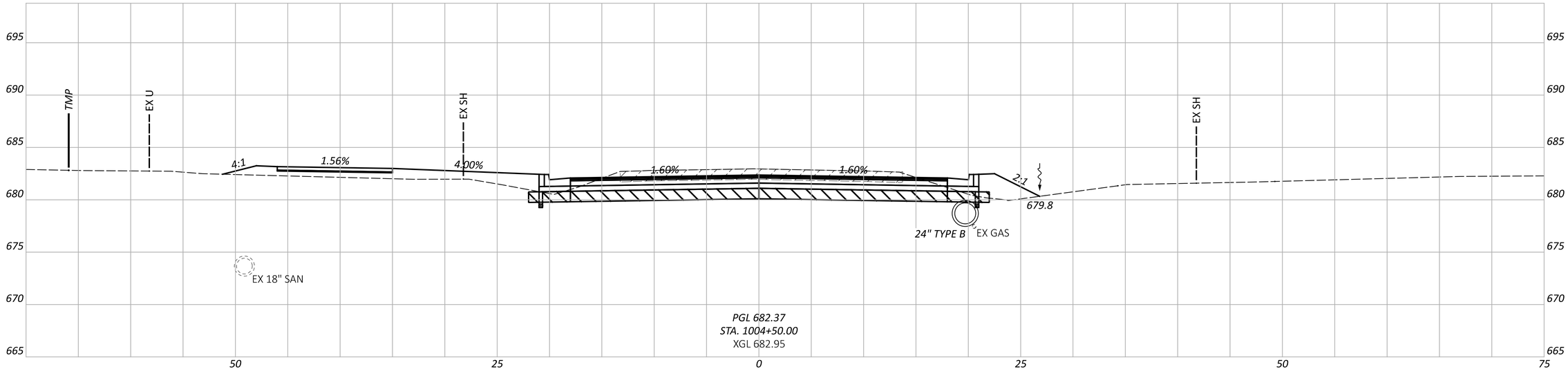

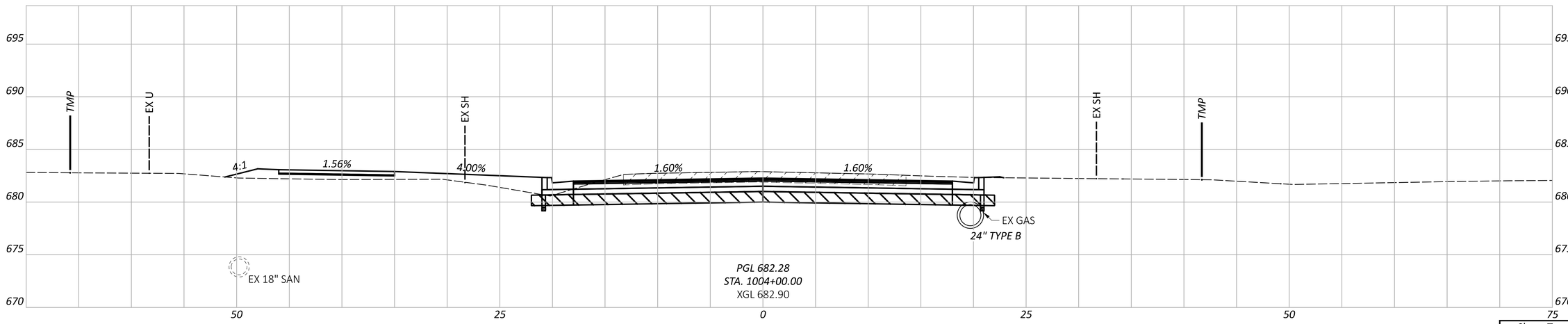

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

CROSS SECTIONS - SR 63
STA 1004+00.00 TO STA 1004+50.00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.38 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 10 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:15:30 PM USER: ahanni
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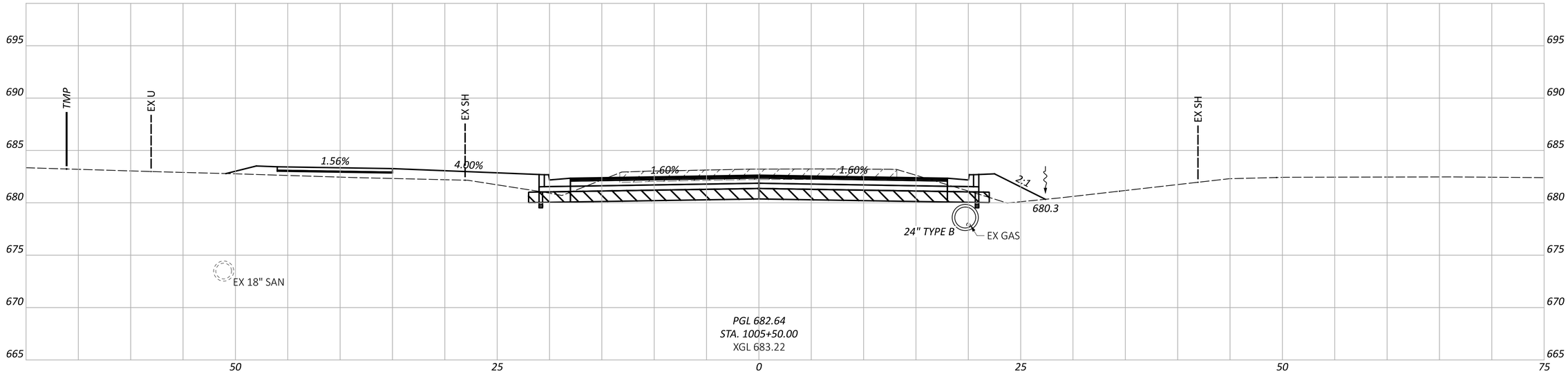

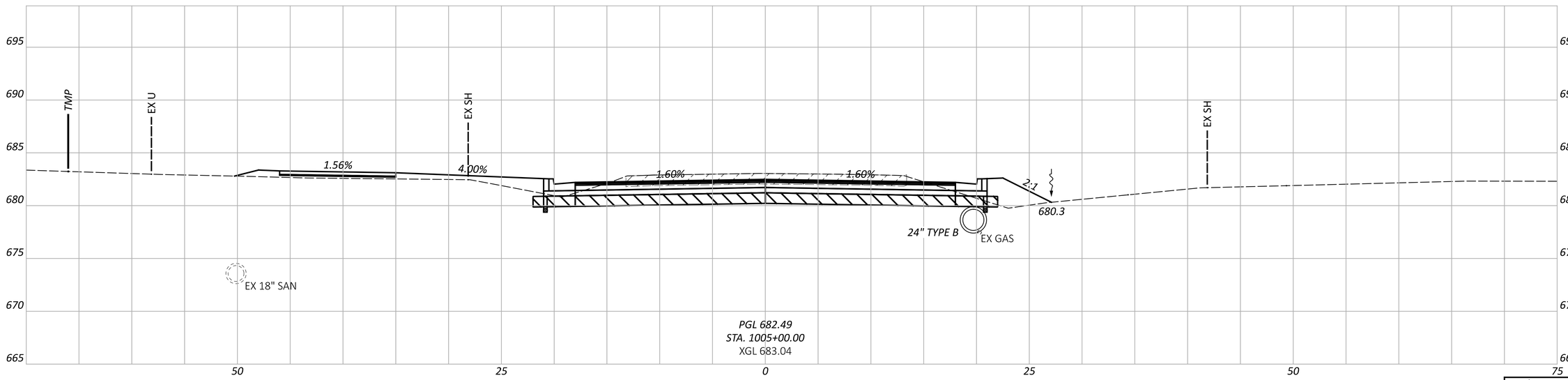

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1005+00.00 TO STA 1005+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.39
TOTAL	P.113

WAR-SR63-5.36

MODEL: XS Sheet 11 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:15:37 PM USER: ahanni
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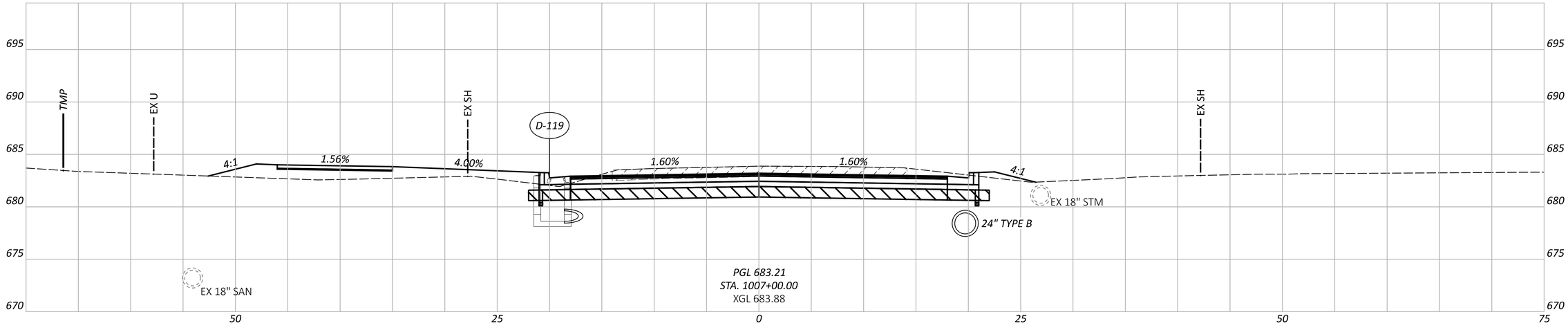

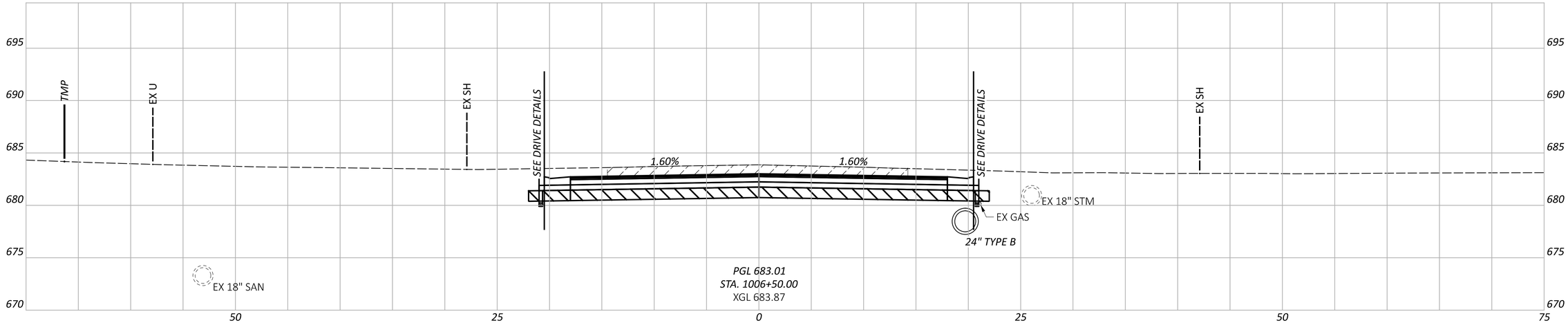

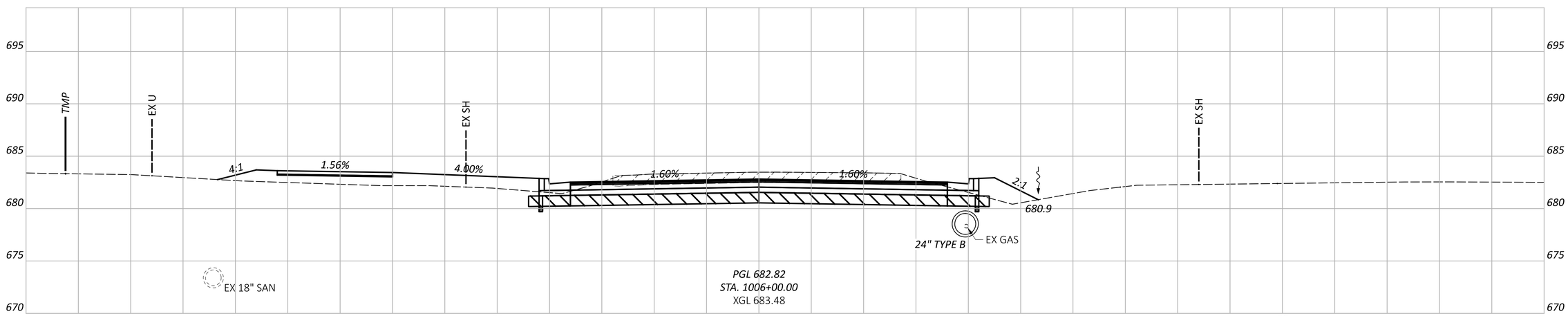

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1006+00.00 TO STA 1007+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.40
TOTAL	P.113

WAR-SR63-5.36

MODEL: XS Sheet 12 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:15:56 PM USER: ahanni
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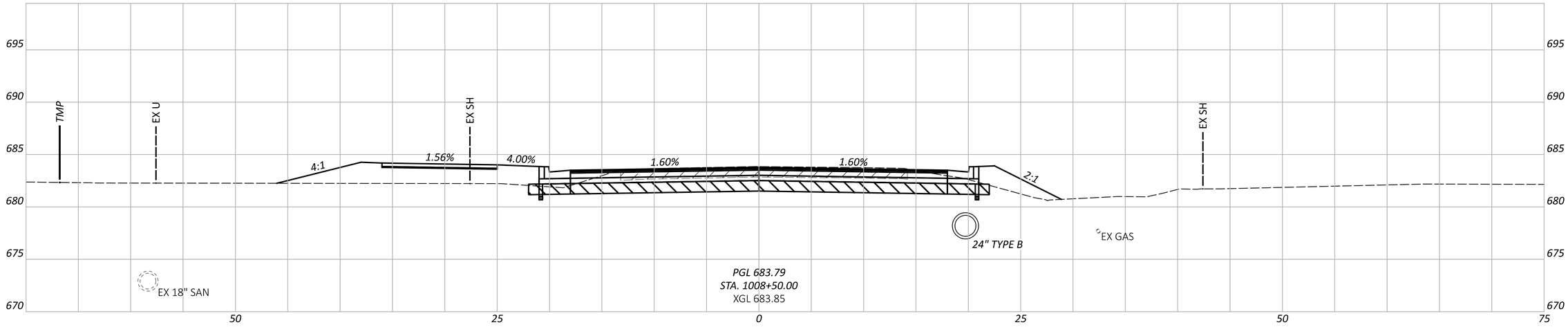

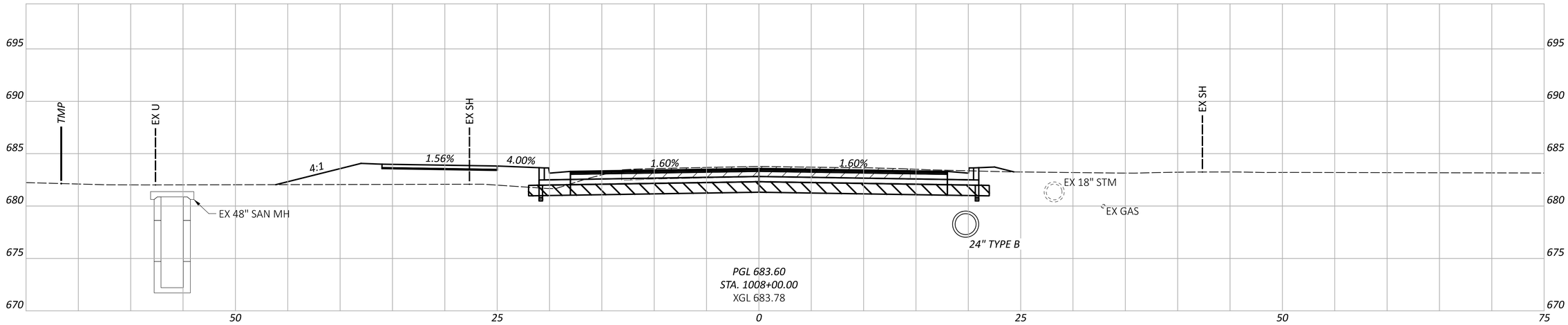

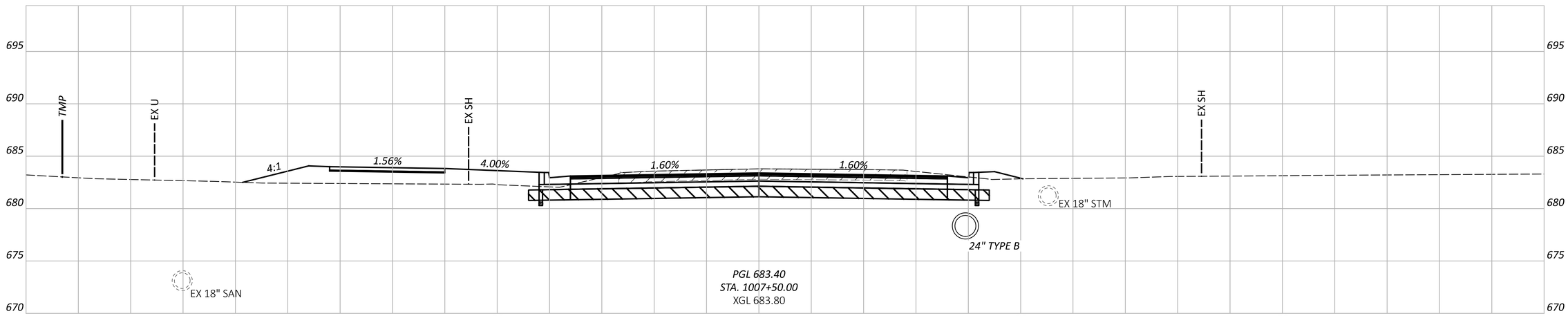

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1007+50.00 TO STA 1008+50.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.41 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 13 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:16:07 PM USER: ahanni
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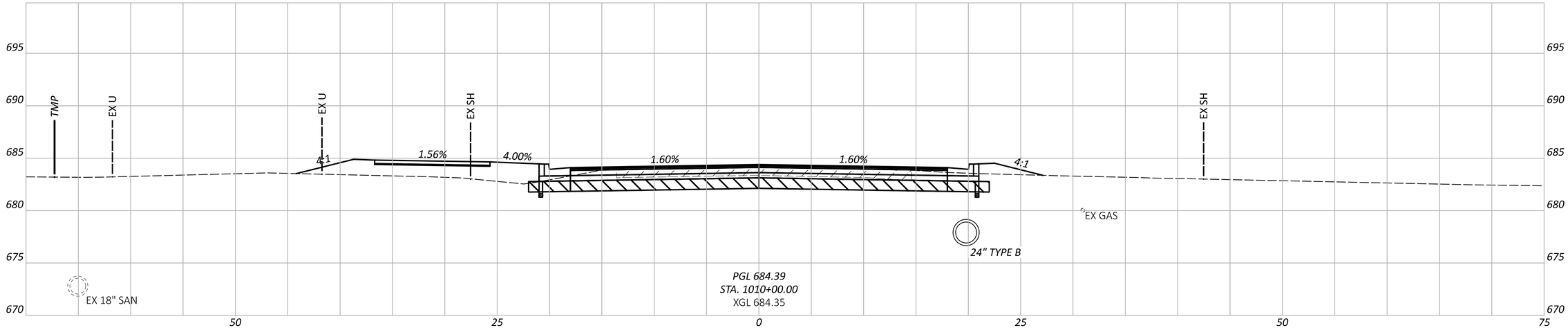

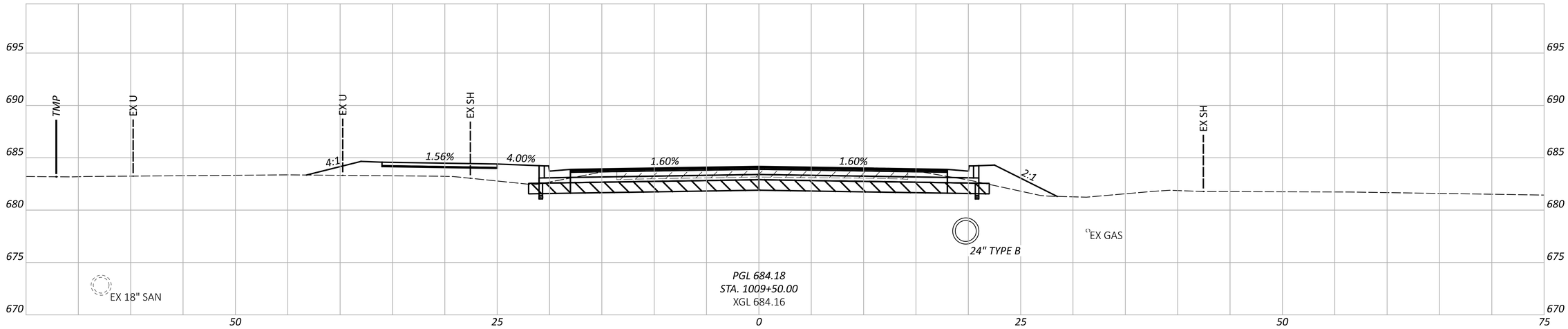

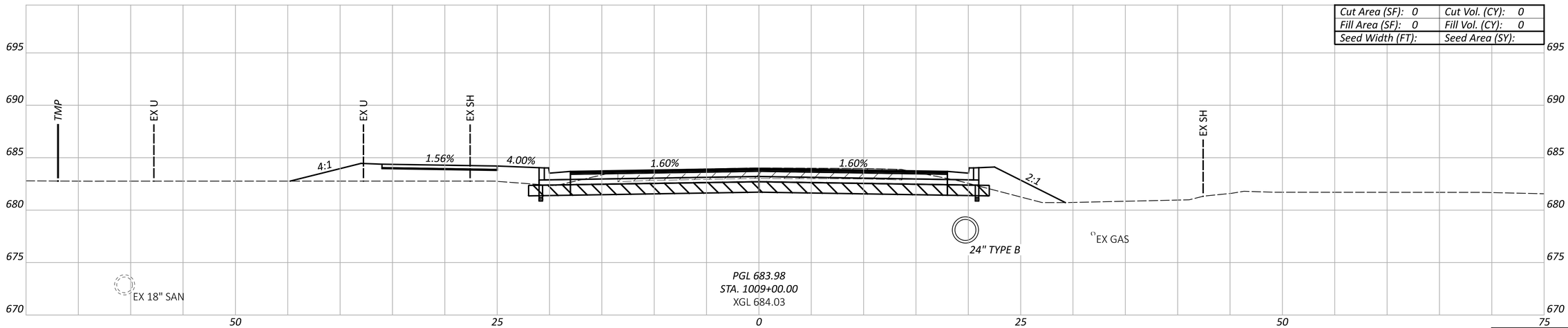

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Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1009+00.00 TO STA 1010+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.42 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 14 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:16:16 PM USER: ahanni
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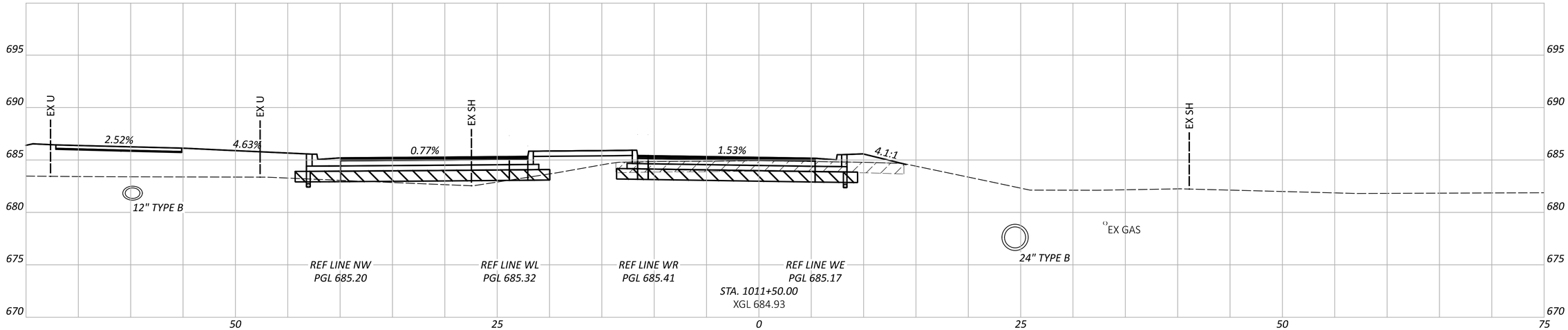

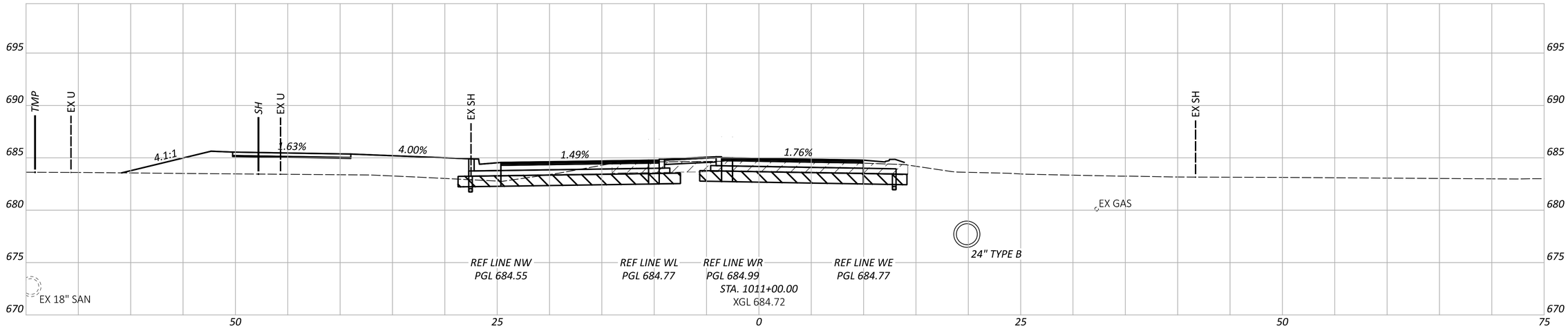

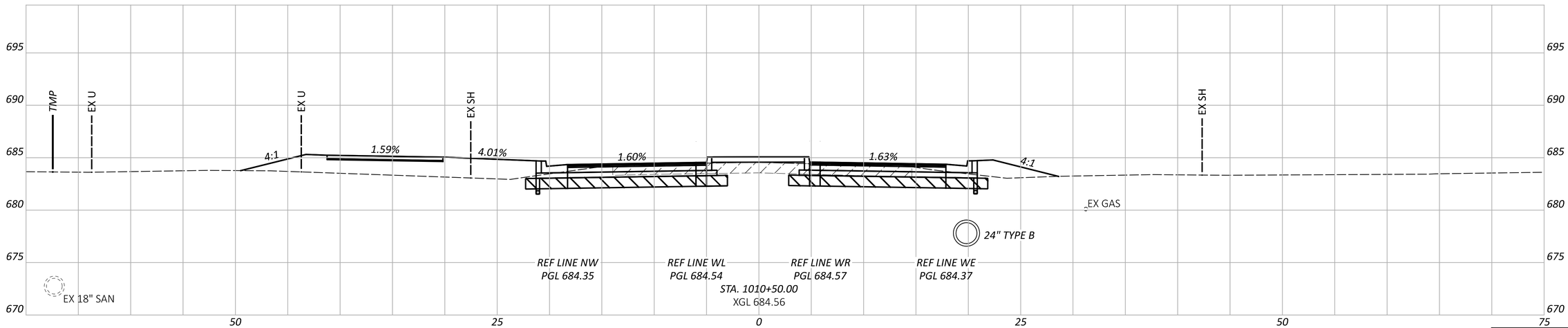

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1010+50.00 TO STA 1011+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.43
TOTAL	P.113

WAR-SR63-5.36

MODEL: XS Sheet 15 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:16:26 PM USER: ahanni
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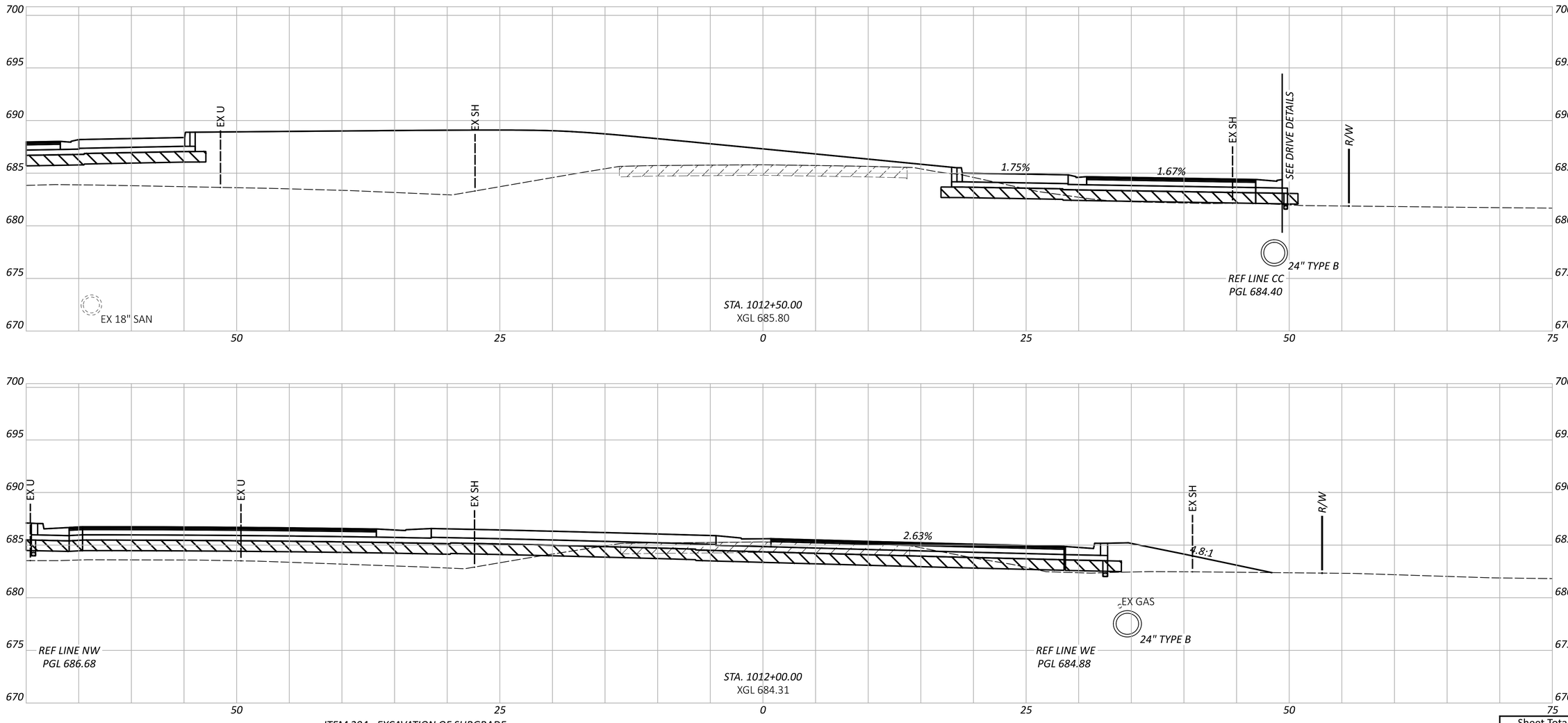

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1012+00.00 TO STA 1012+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.44 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 16 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:16:36 PM USER: ahanni
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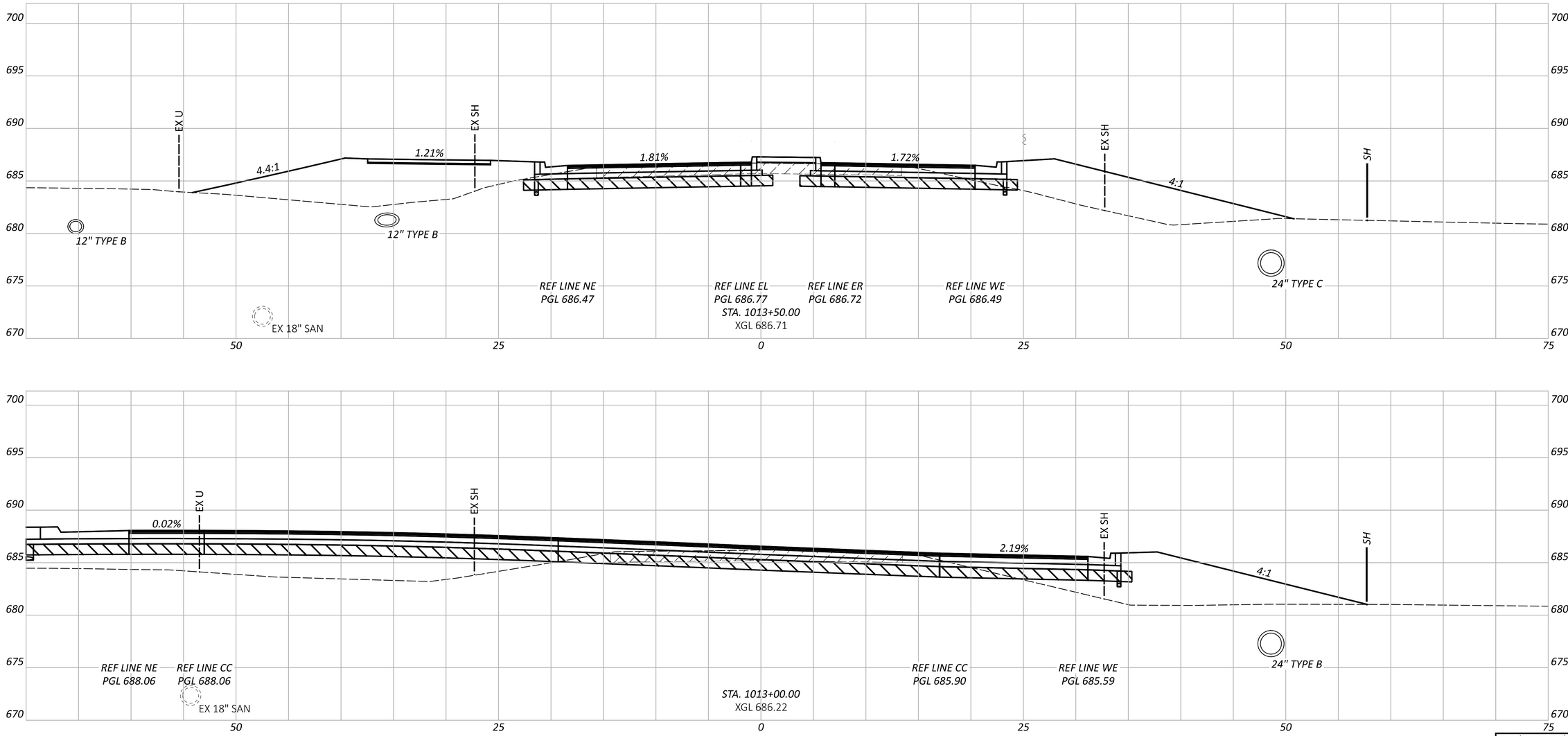

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

CROSS SECTIONS - SR 63
STA 1013+00.00 TO STA 1013+50.00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.45 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 17 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:16:43 PM USER: ahanni
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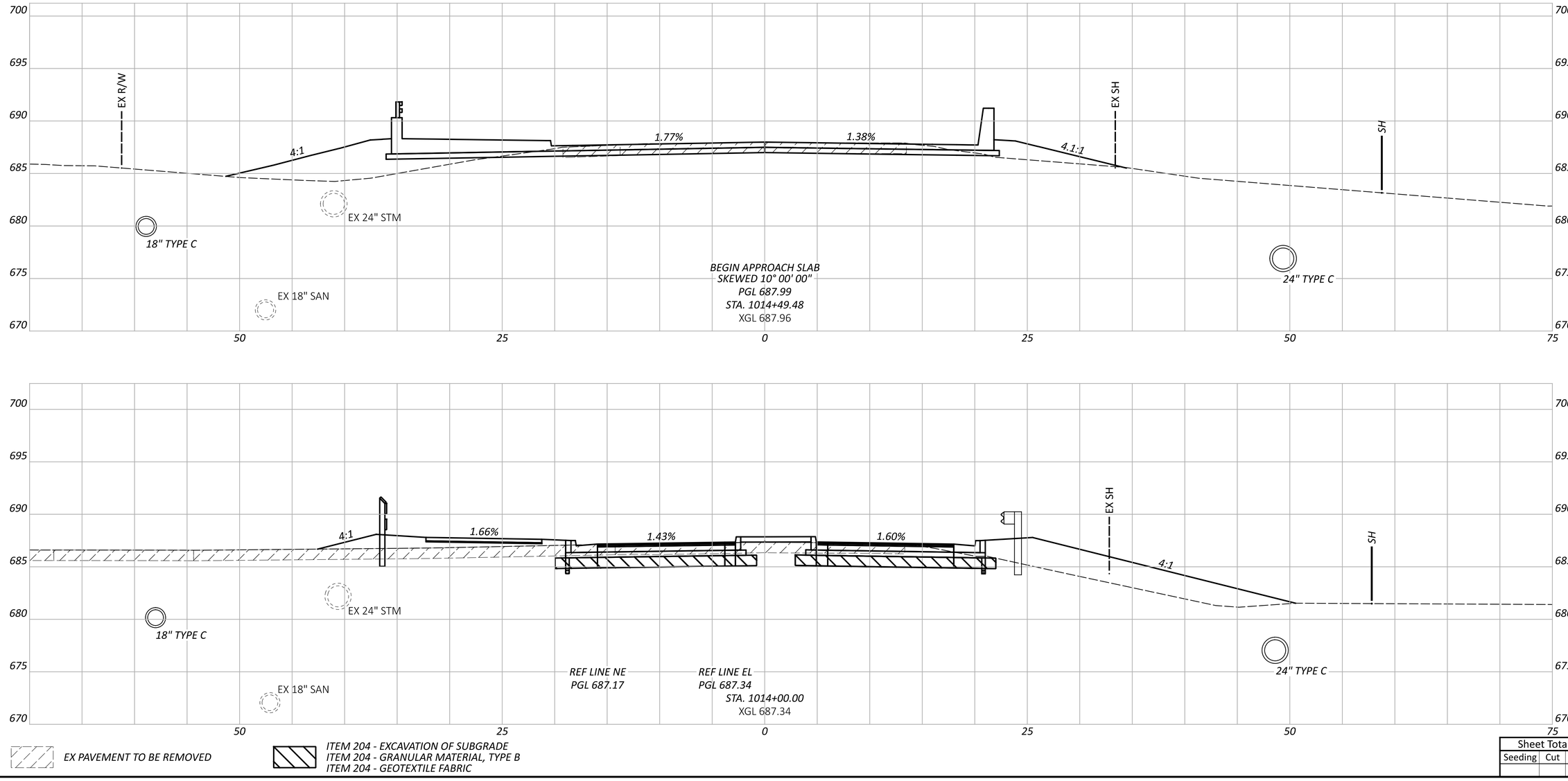

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1014+00.00 TO STA 1014+49.48

DESIGN AGENCY
MIDWESTERN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.46 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 00 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:16:56 PM USER: ahanni
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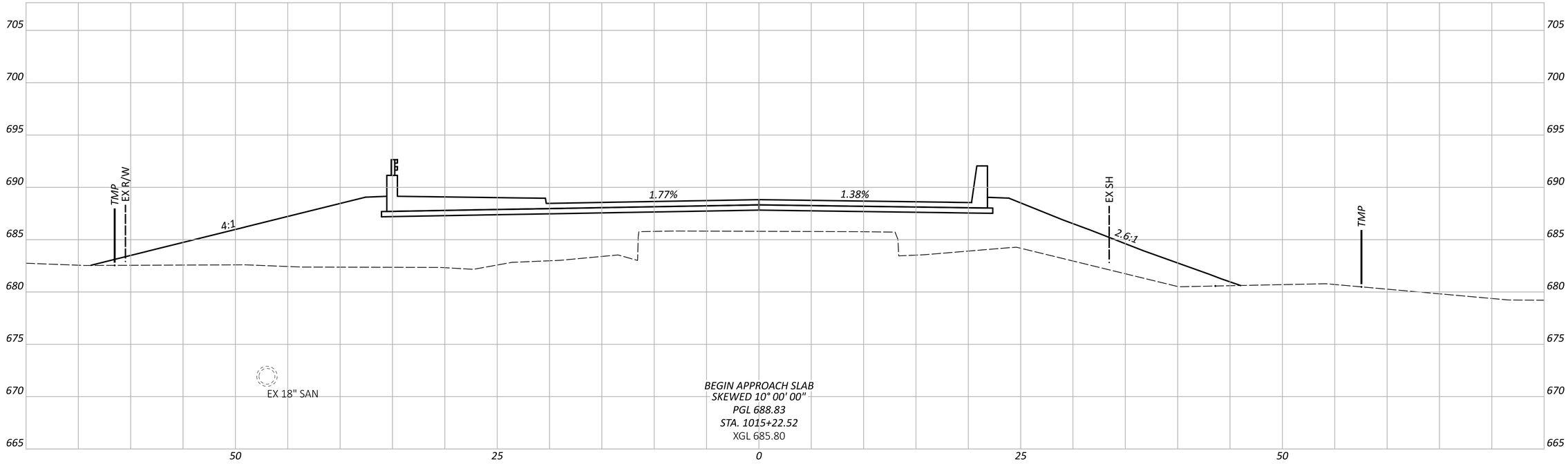

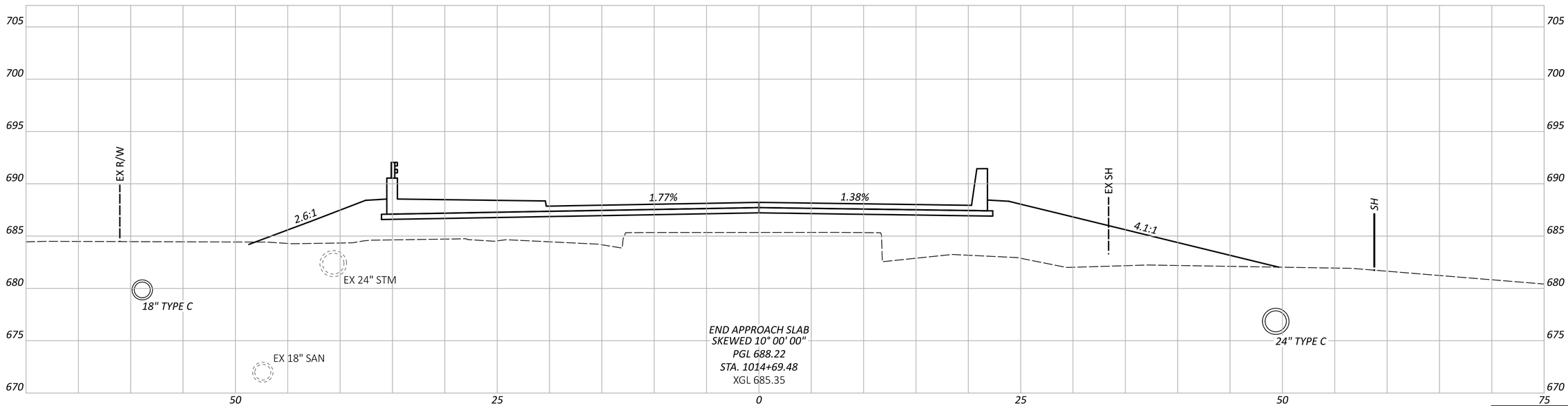

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1014+69.48 TO STA 1015+22.52

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.47 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 01 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:17:08 PM USER: ahanni
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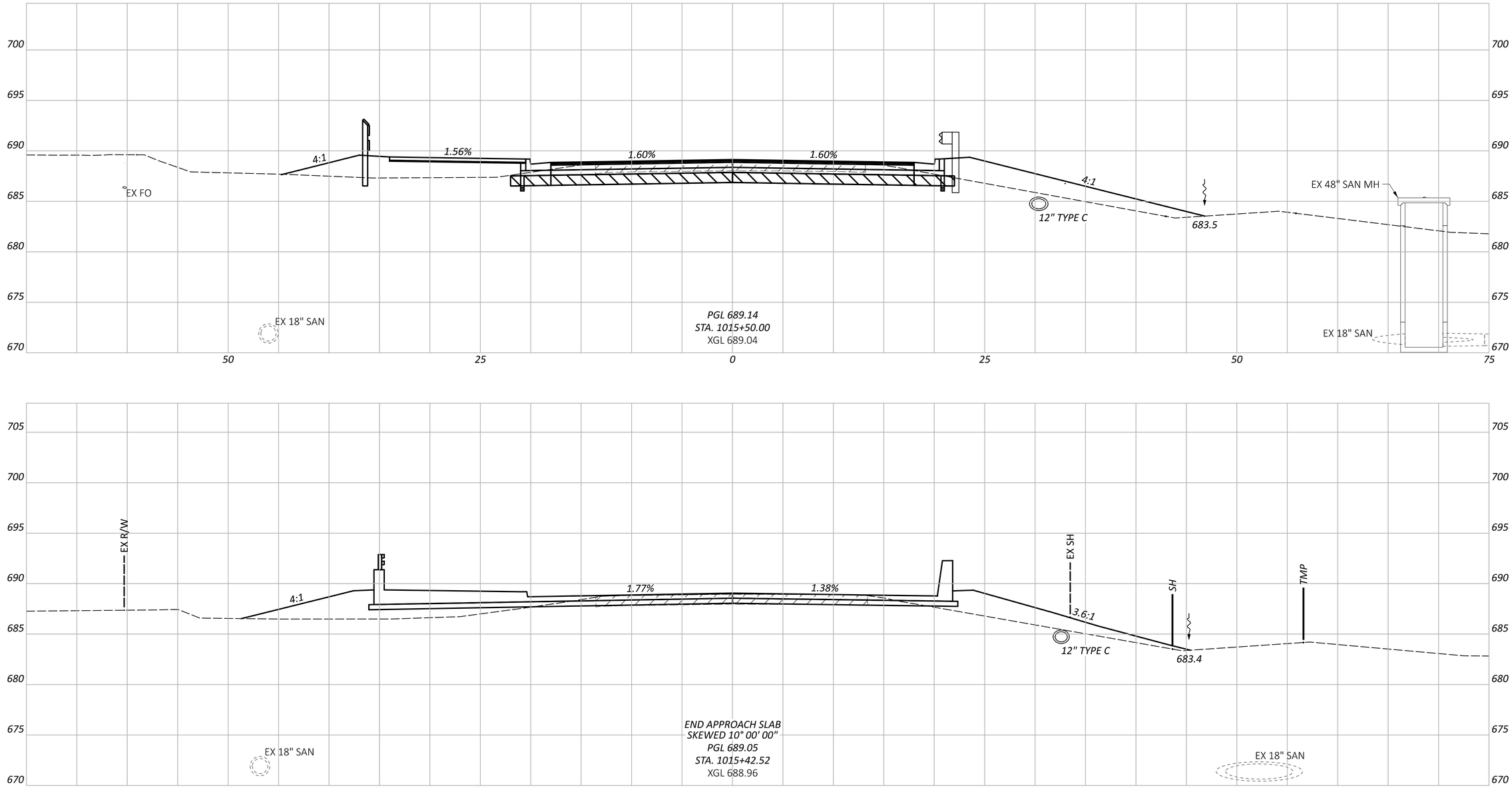

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1015+42.52 TO STA 1015+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER LZS

REVIEWER CML 11/01/24

PROJECT ID 120734

SHEET P.48 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 02 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:17:14 PM USER: ahanni
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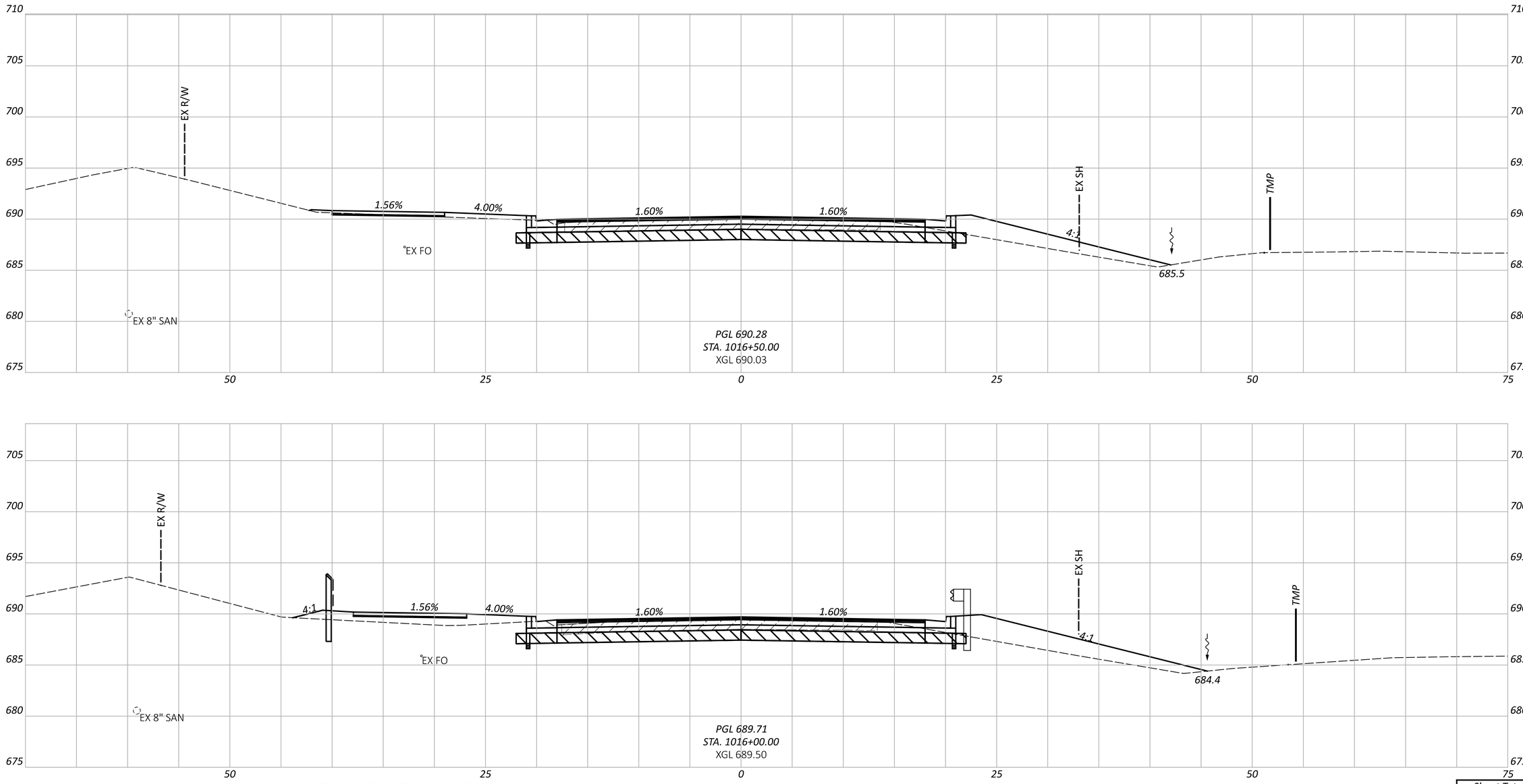

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1016+00.00 TO STA 1016+50.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.49 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 03 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:17:20 PM USER: ahanni
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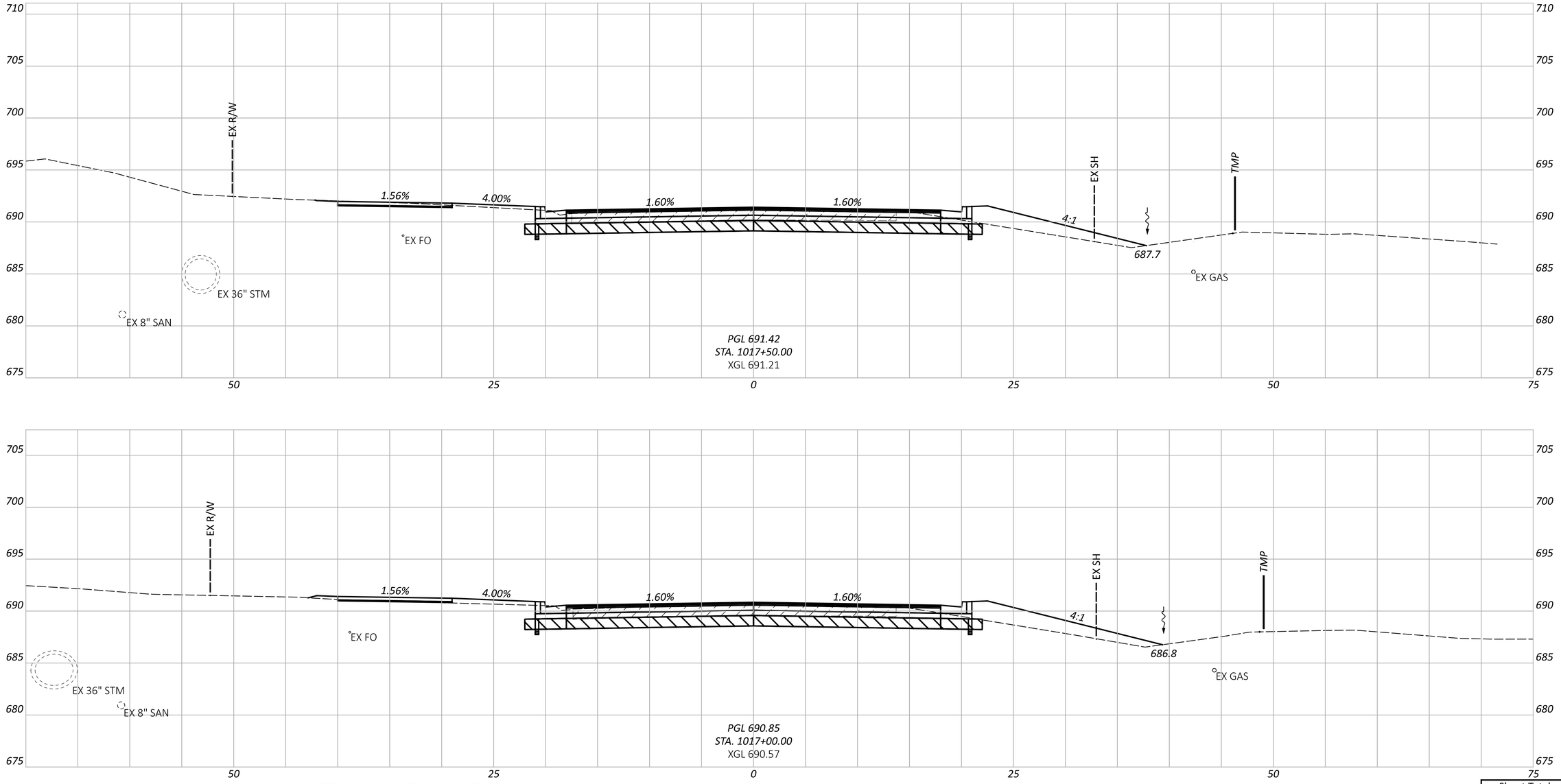

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1017+00.00 TO STA 1017+50.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.50 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 04 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:17:28 PM USER: ahanni
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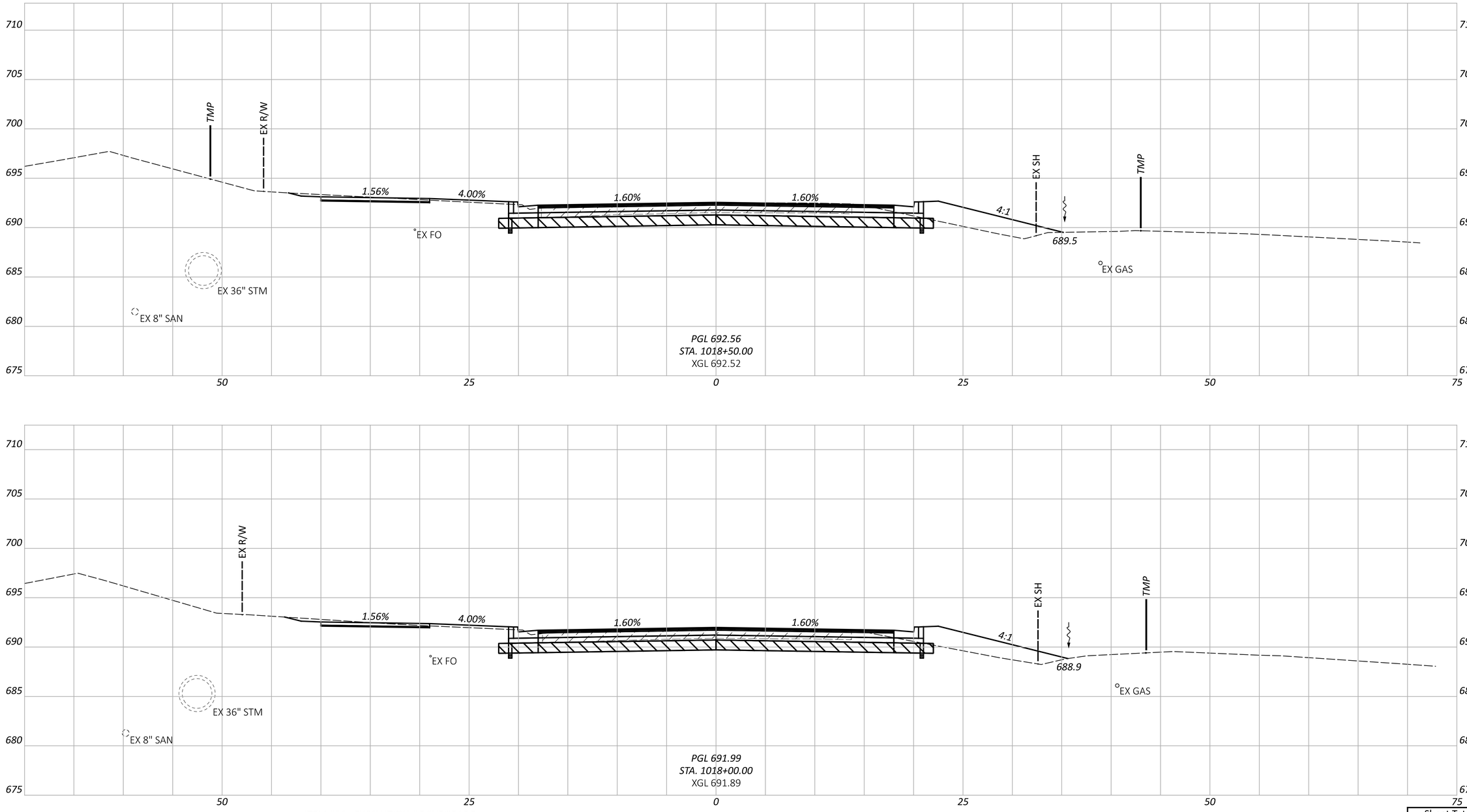

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

CROSS SECTIONS - SR 63
STA 1018+00.00 TO STA 1018+50.00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER LZS

REVIEWER CML 11/01/24

PROJECT ID 120734

SHEET P.51 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 05 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:17:35 PM USER: ahanni
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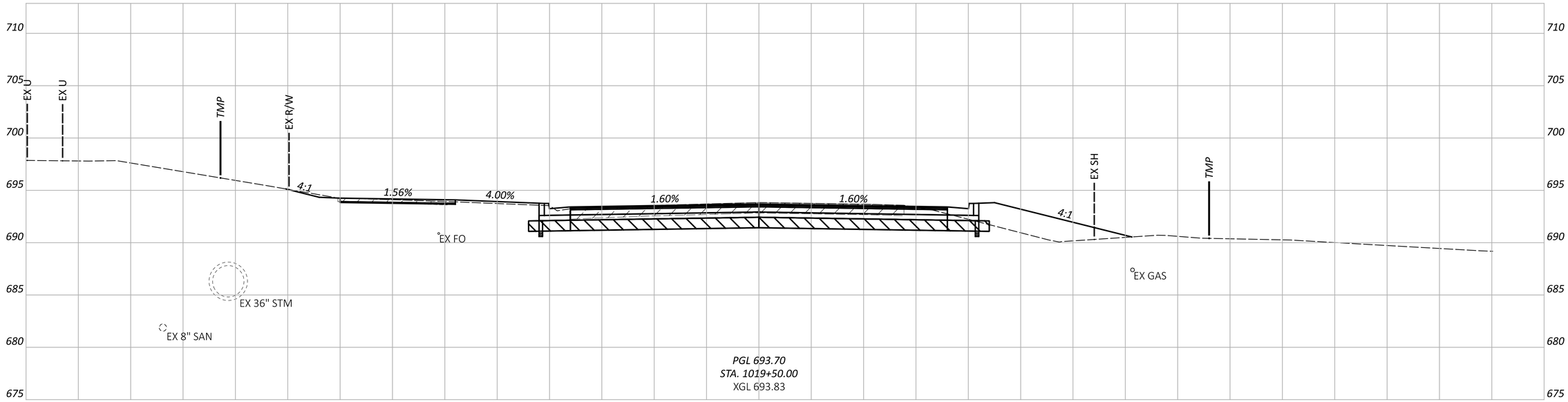

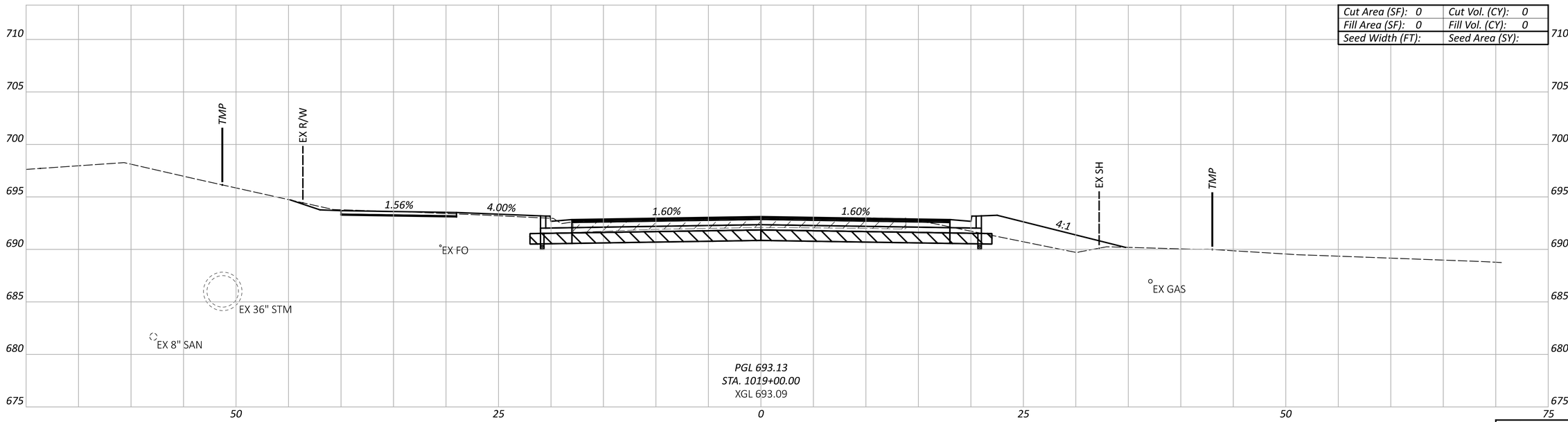

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Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT):	Seed Area (SY):

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1019+00.00 TO STA 1019+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.52 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 06 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:17:43 PM USER: ahanni
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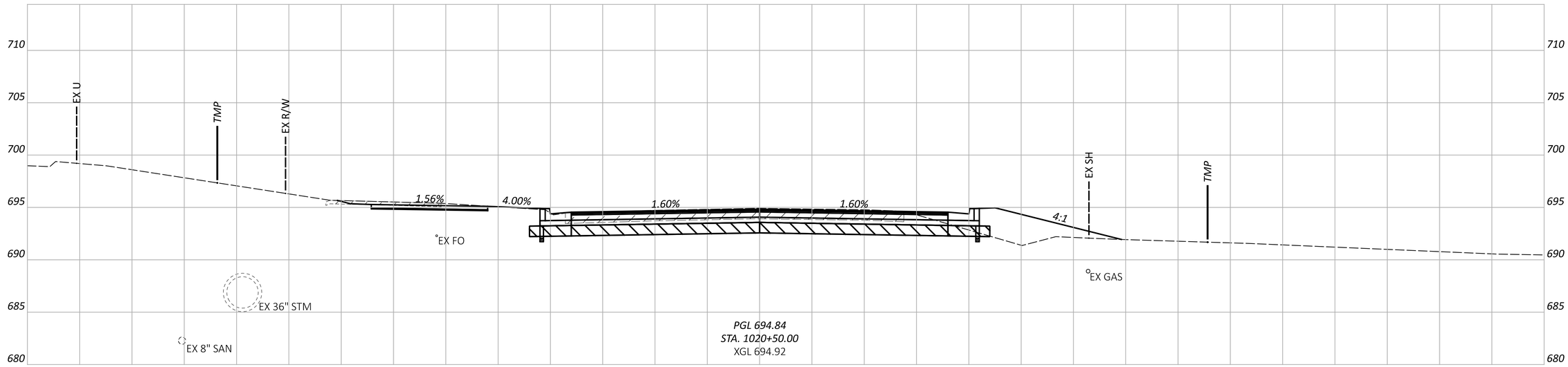

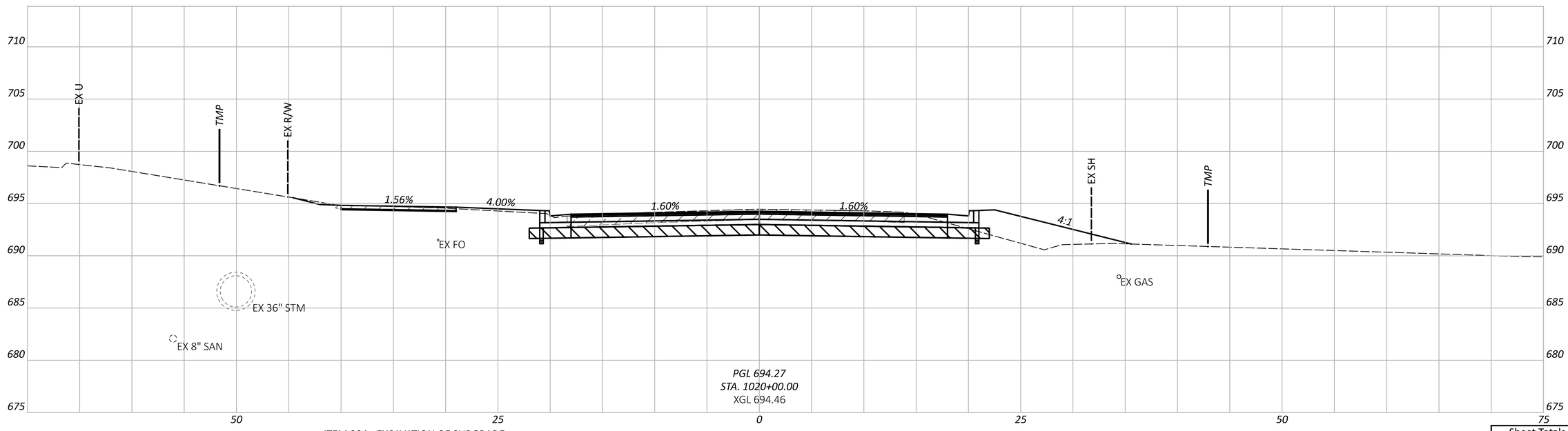

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1020+00.00 TO STA 1020+50.00

DESIGN AGENCY
MPEAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.53 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 07 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:17:50 PM USER: ahanni
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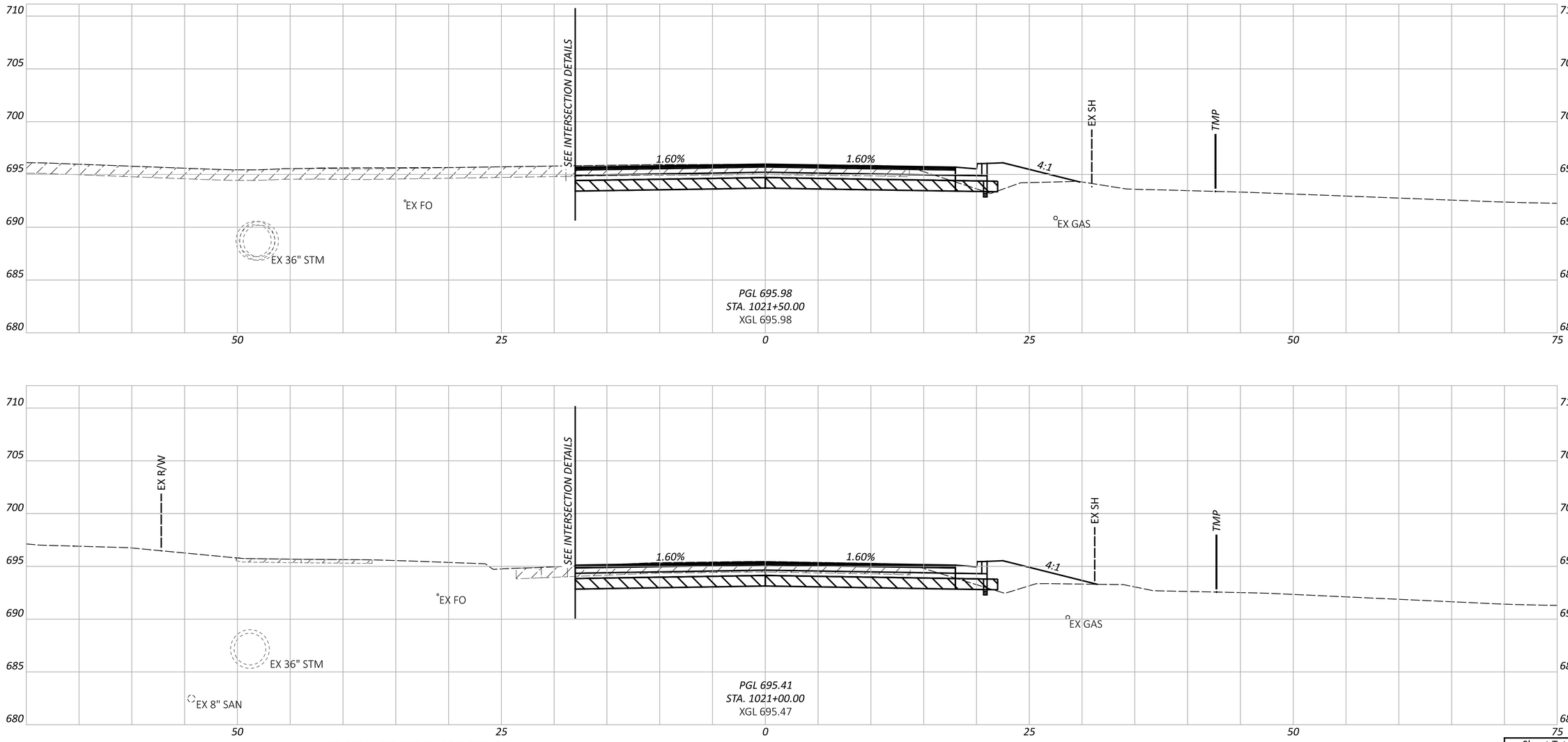

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1021+00.00 TO STA 1021+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.54 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 08 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:17:57 PM USER: ahanni
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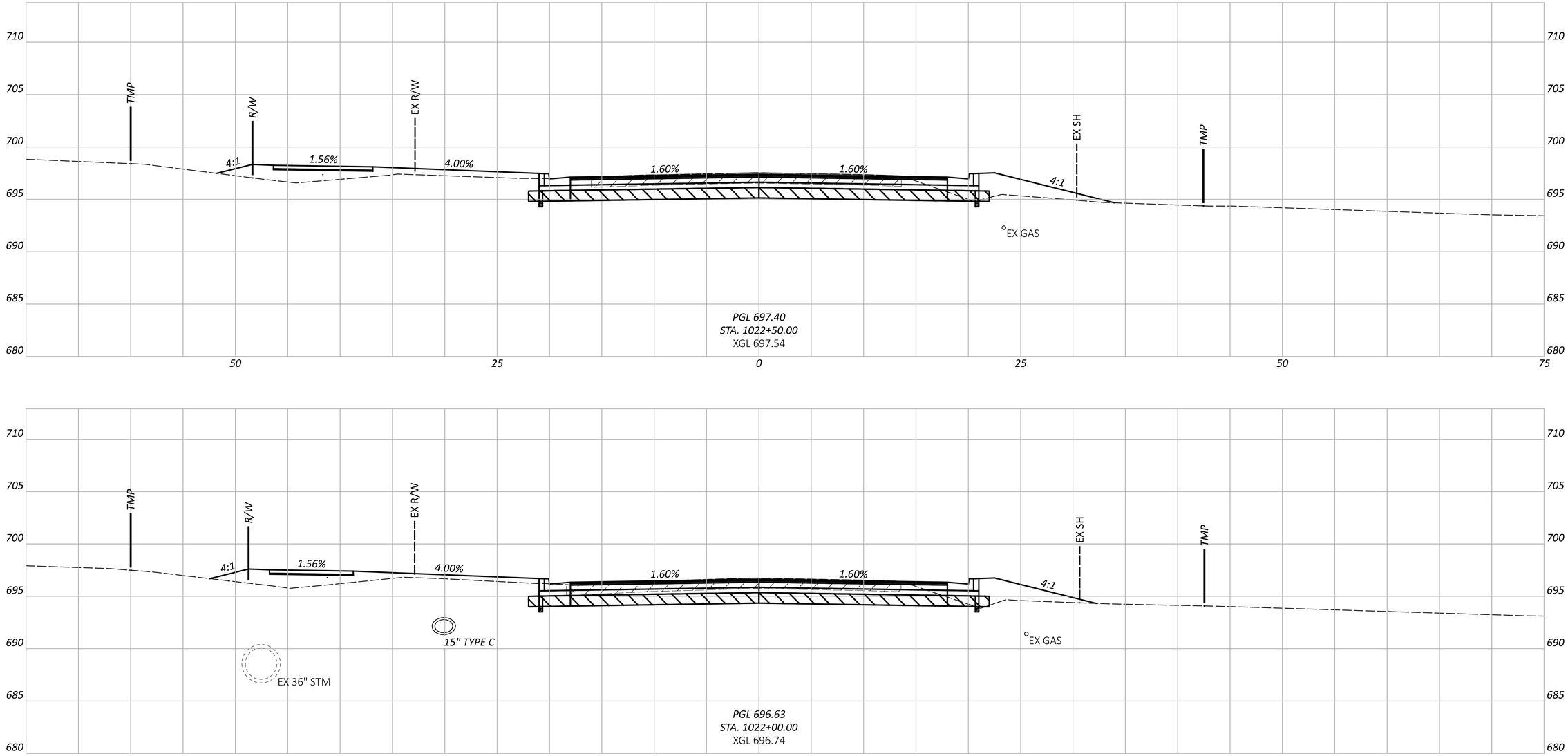

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1022+00.00 TO STA 1022+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.55
TOTAL	P.113

WAR-SR63-5.36

MODEL: XS Sheet 09 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:18:03 PM USER: ahanni
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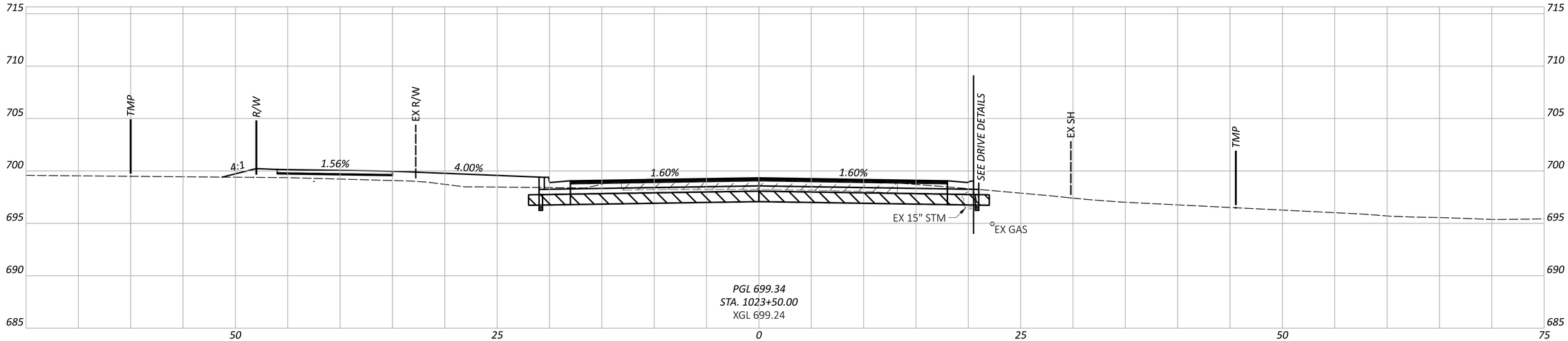

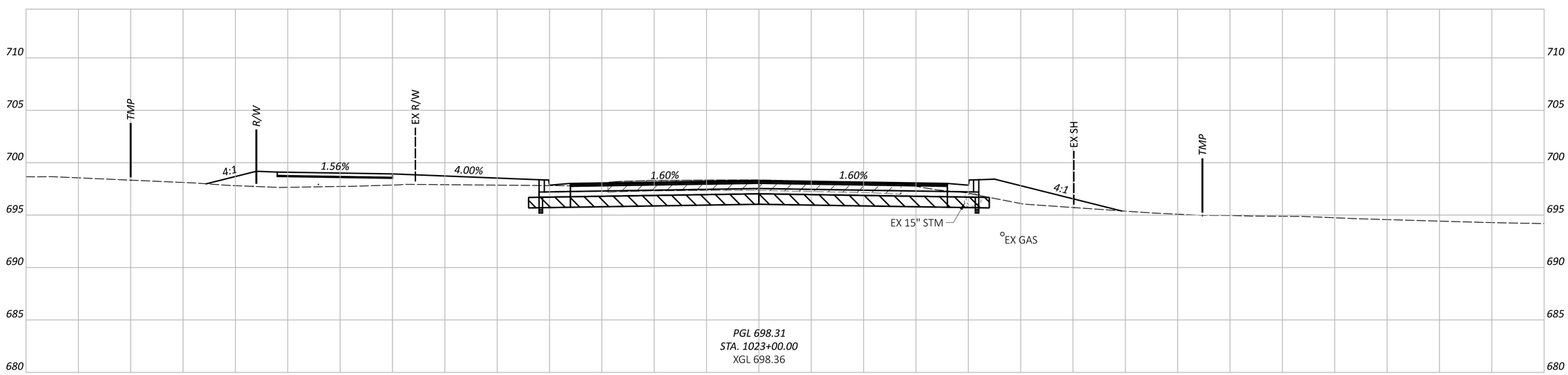

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1023+00.00 TO STA 1023+50.00

DESIGN AGENCY
WILBUR SMITH STRUCTUREPOINT INC.

DESIGNER LZS

REVIEWER CML 11/01/24

PROJECT ID 120734

SHEET P.56 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 10 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:18:10 PM USER: ahanni
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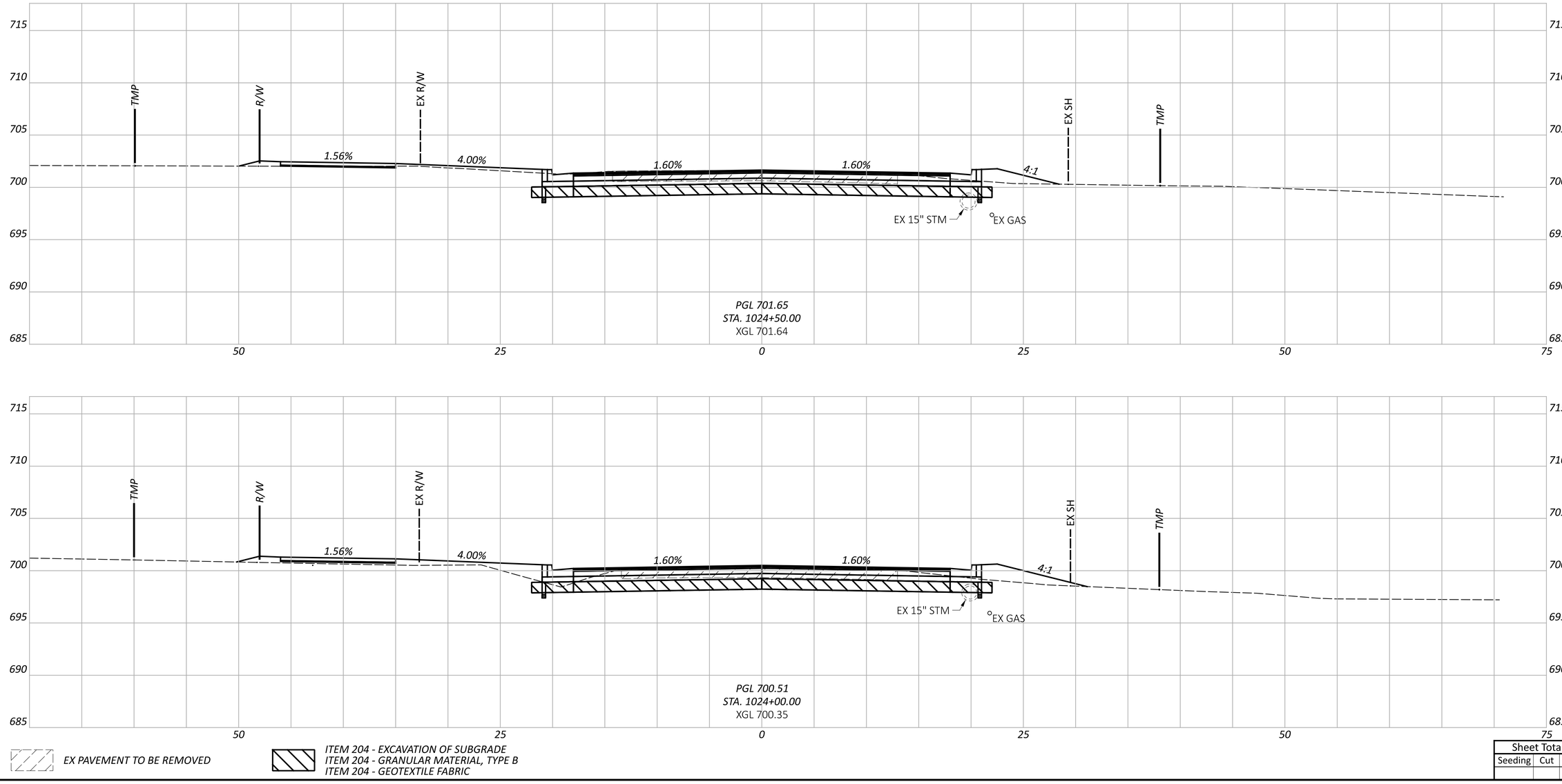

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1024+00.00 TO STA 1024+50.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.57 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 11 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:18:18 PM USER: ahanni
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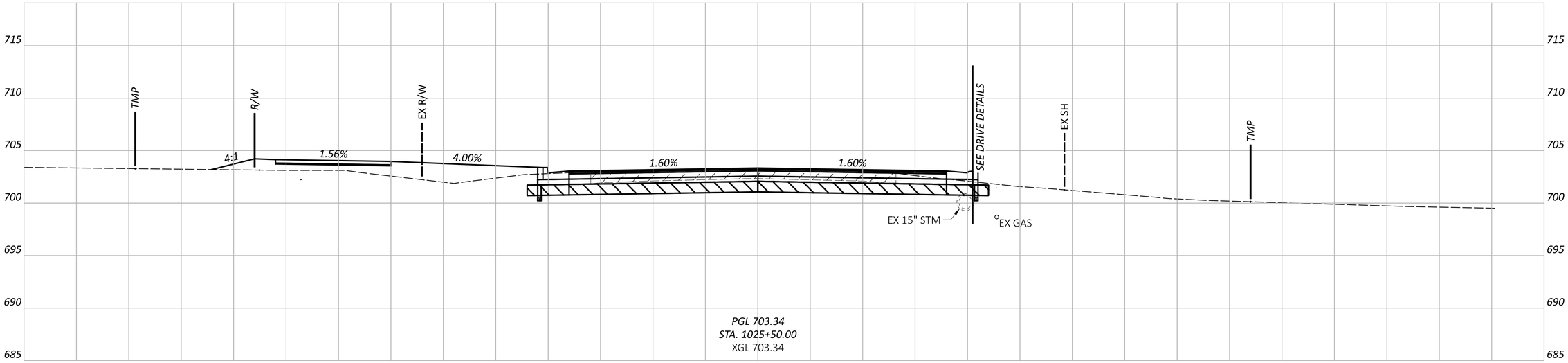

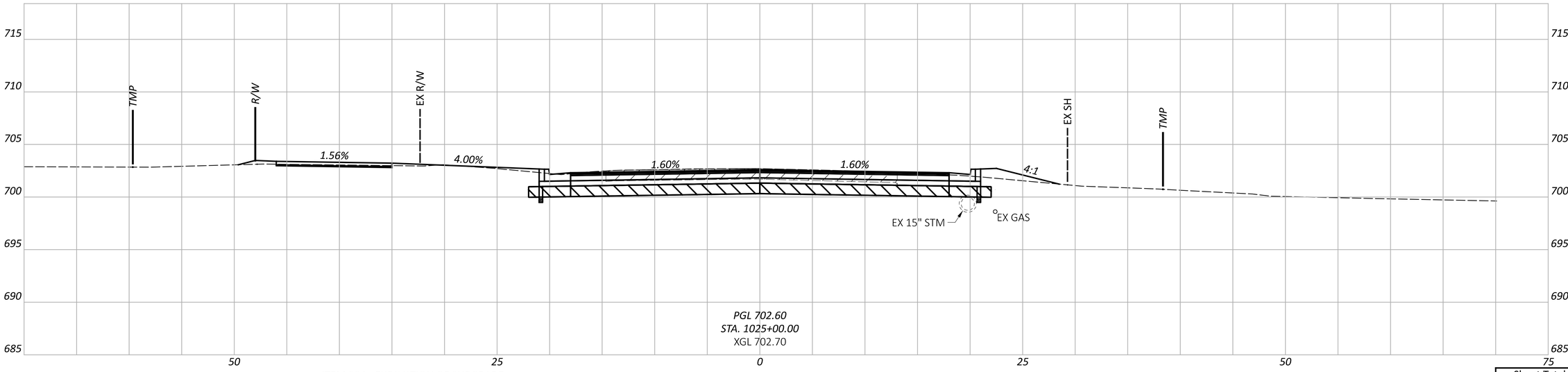

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1025+00.00 TO STA 1025+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.58 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 12 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:18:26 PM USER: ahanni
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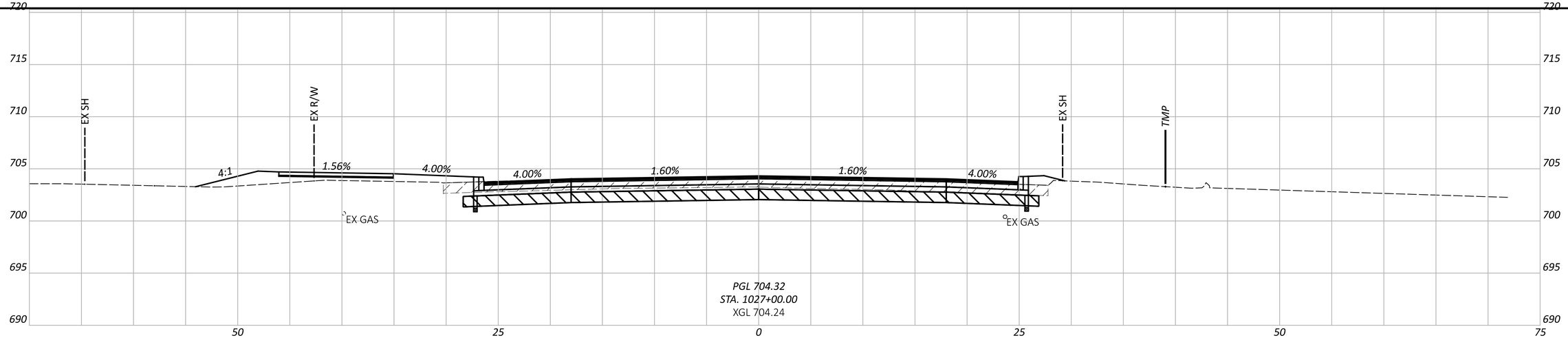

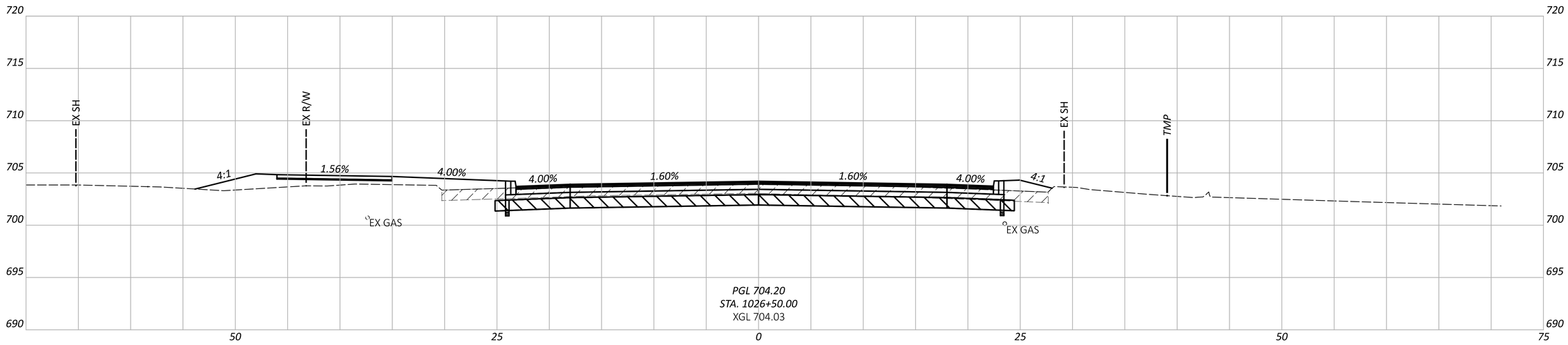

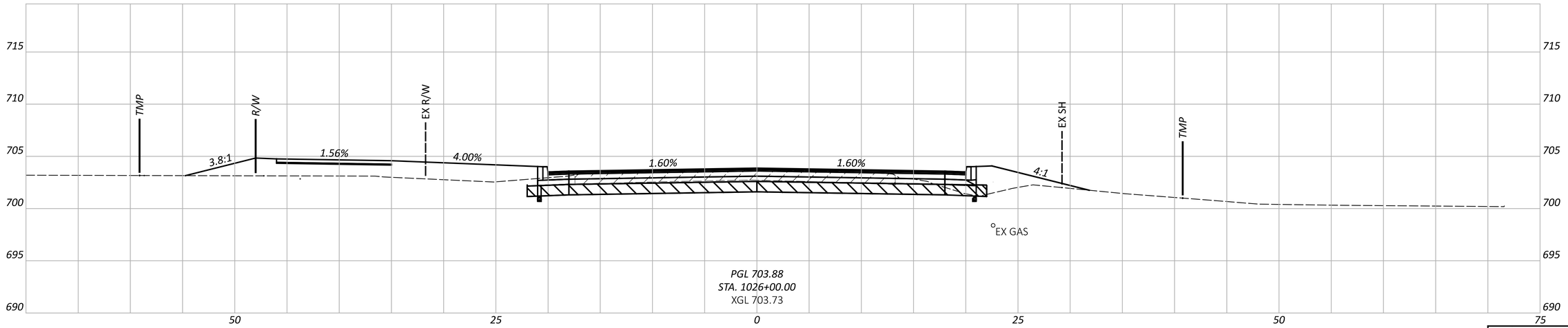

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1026+00.00 TO STA 1027+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.59 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 13 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:18:34 PM USER: ahanni
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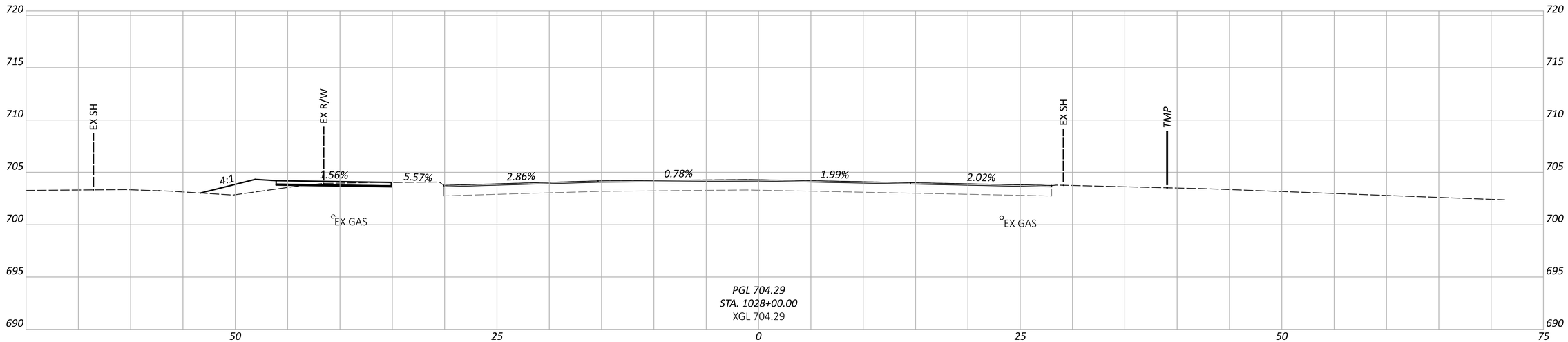

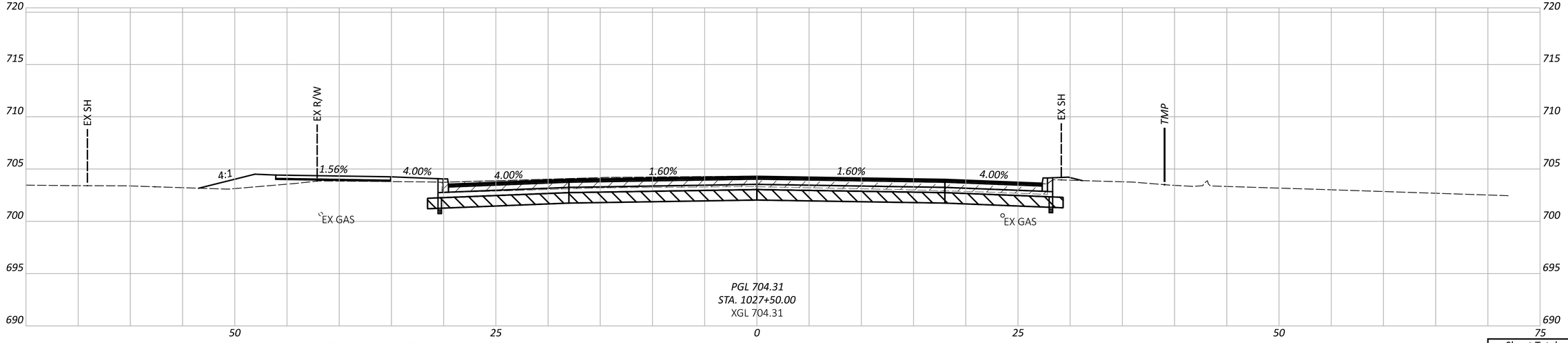

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1027+50.00 TO STA 1028+00.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.60 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 14 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:18:44 PM USER: ahanni
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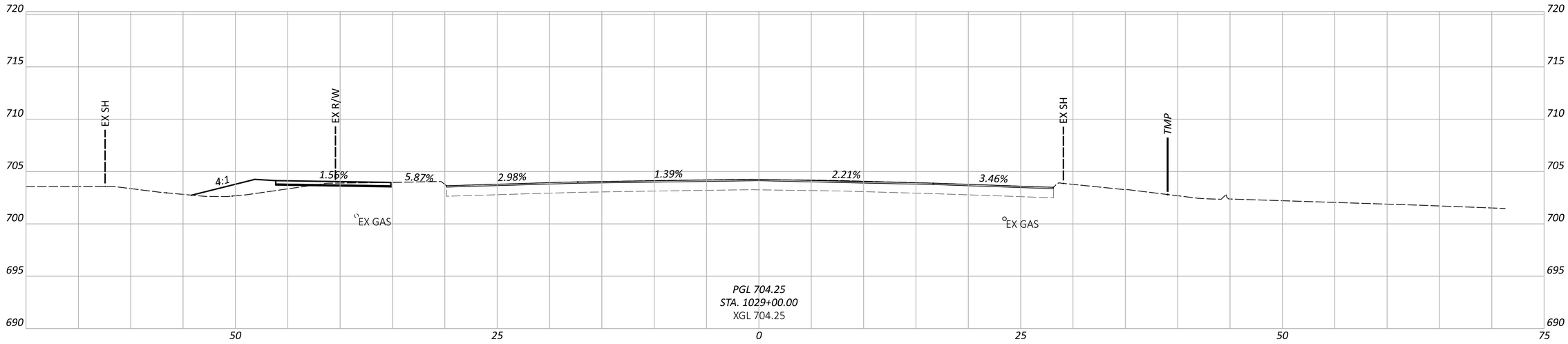

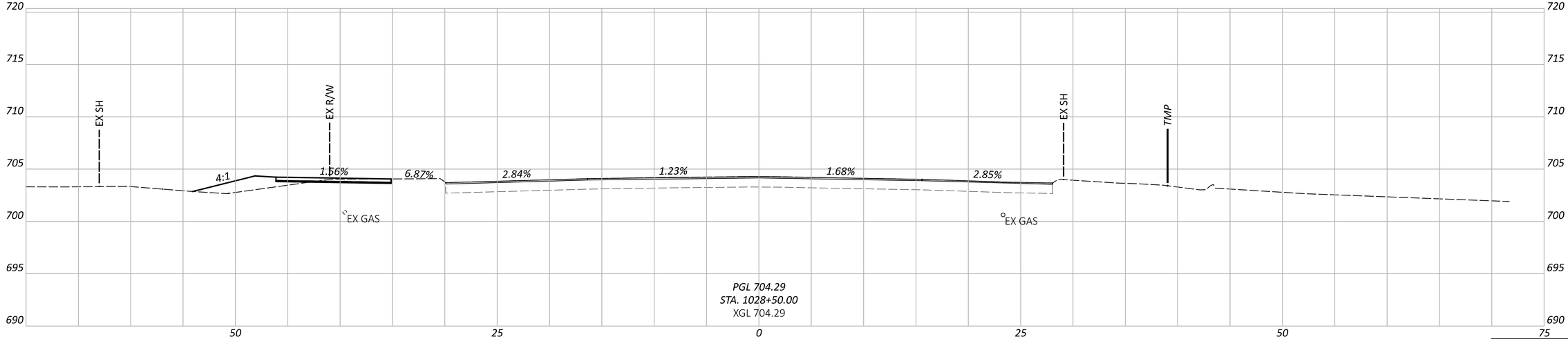

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1028+50.00 TO STA 1029+00.00

WAR-SR63-5.36

MODEL: XS Sheet 15 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:18:50 PM USER: ahanni
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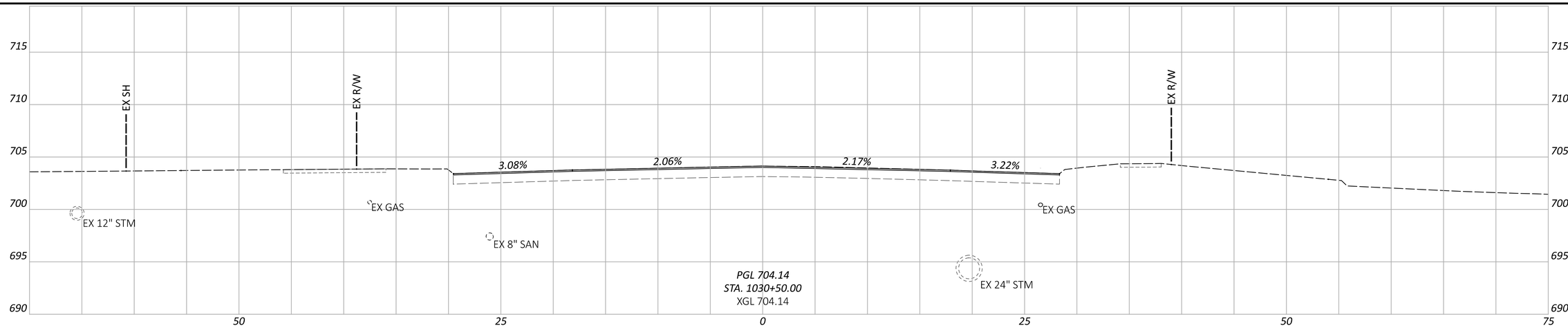
DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

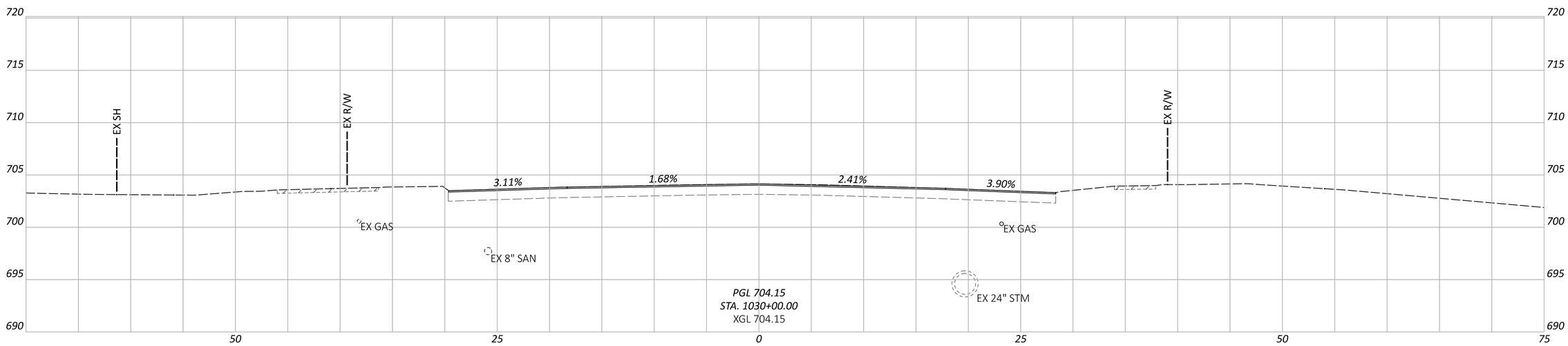
DESIGNER
LZS

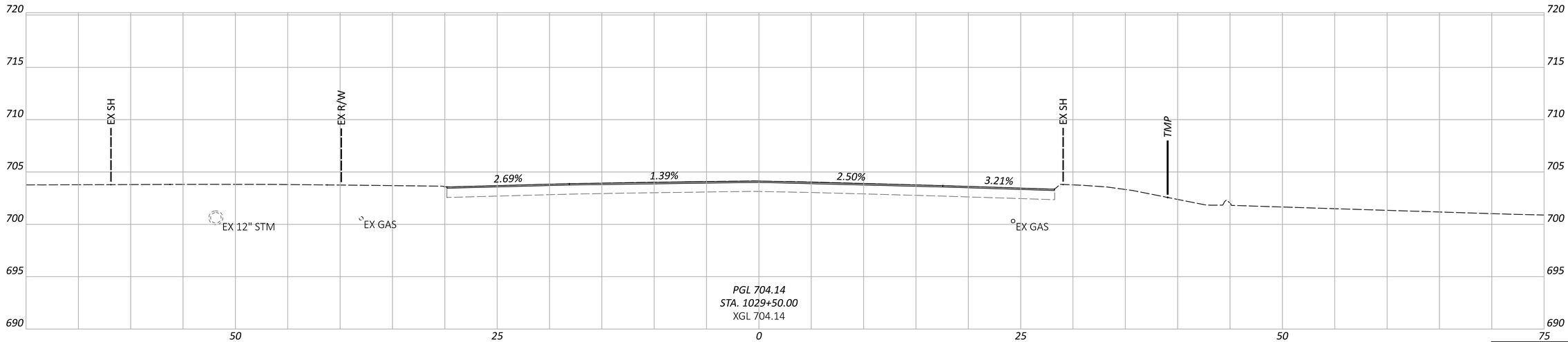
REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.61 TOTAL P.113







EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1029+50.00 TO STA 1030+50.00

DESIGN AGENCY: AMERICAN STRUCTUREPOINT INC.

DESIGNER: LZS

REVIEWER: CML 11/01/24

PROJECT ID: 120734

SHEET: P.62 TOTAL: P.113

WAR-SR63-5.36

MODEL: XS Sheet 16 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:18:55 PM USER: ahanni
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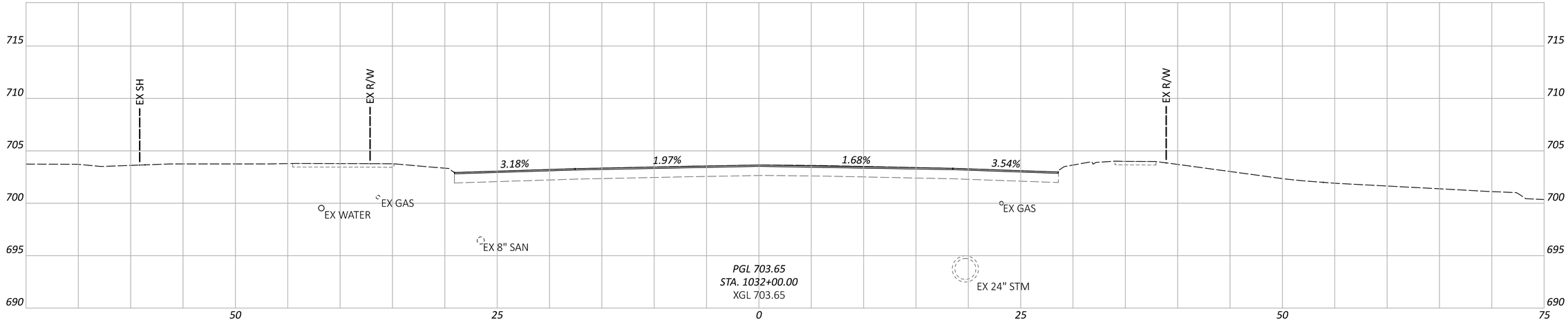

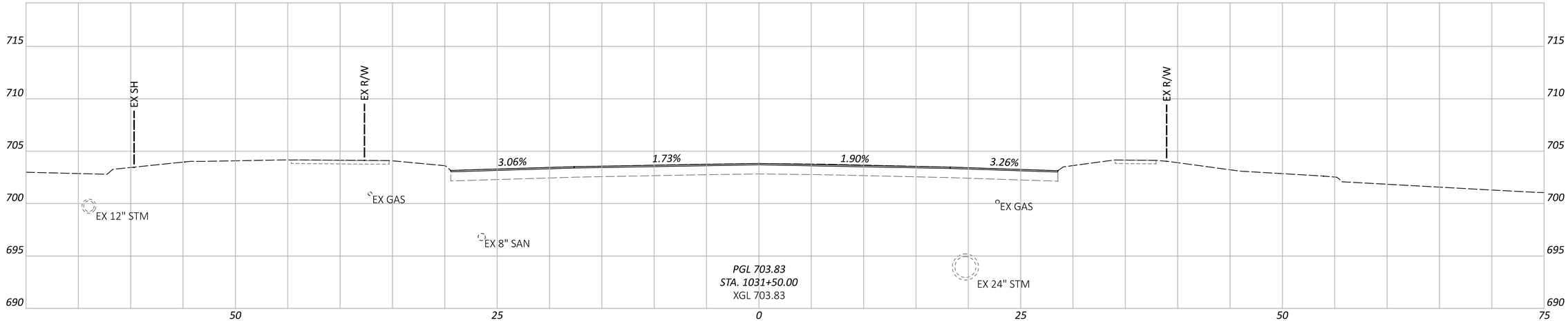

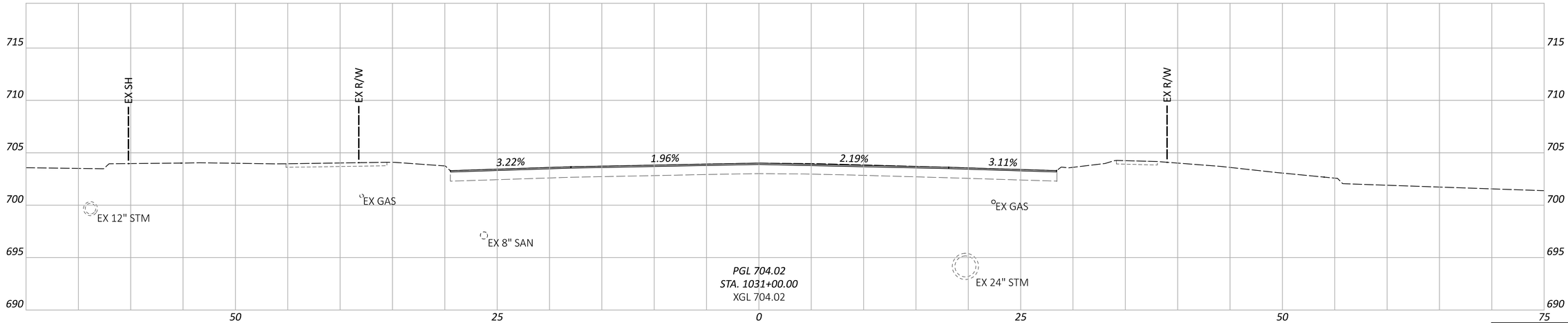

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - SR 63
STA 1031+00.00 TO STA 1032+00.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.63 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 17 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:19:02 PM USER: ahanni
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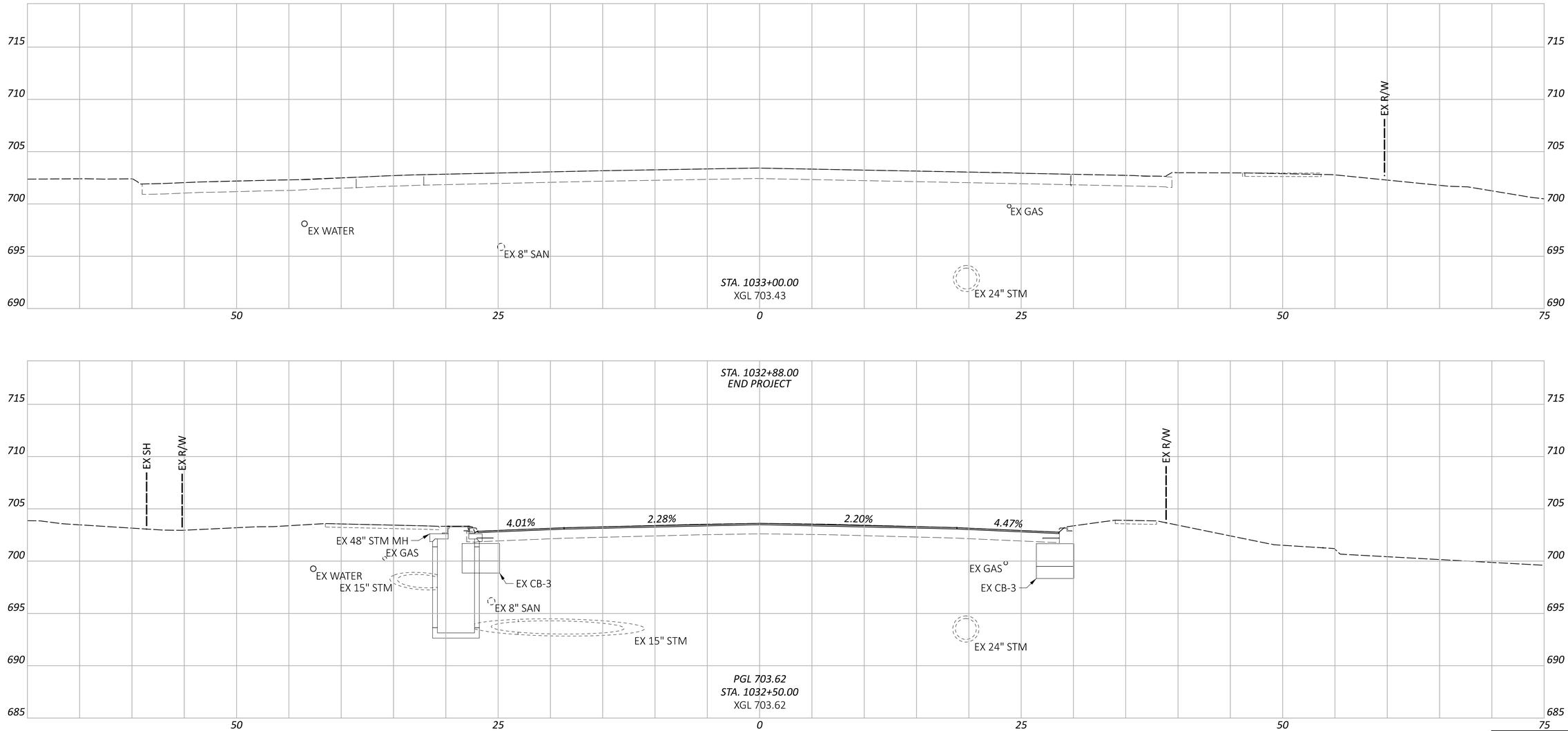
CROSS SECTIONS - SR 63
STA 1032+50.00 TO STA 1033+00.00



EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.64 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 18 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:19:08 PM USER: ahanni
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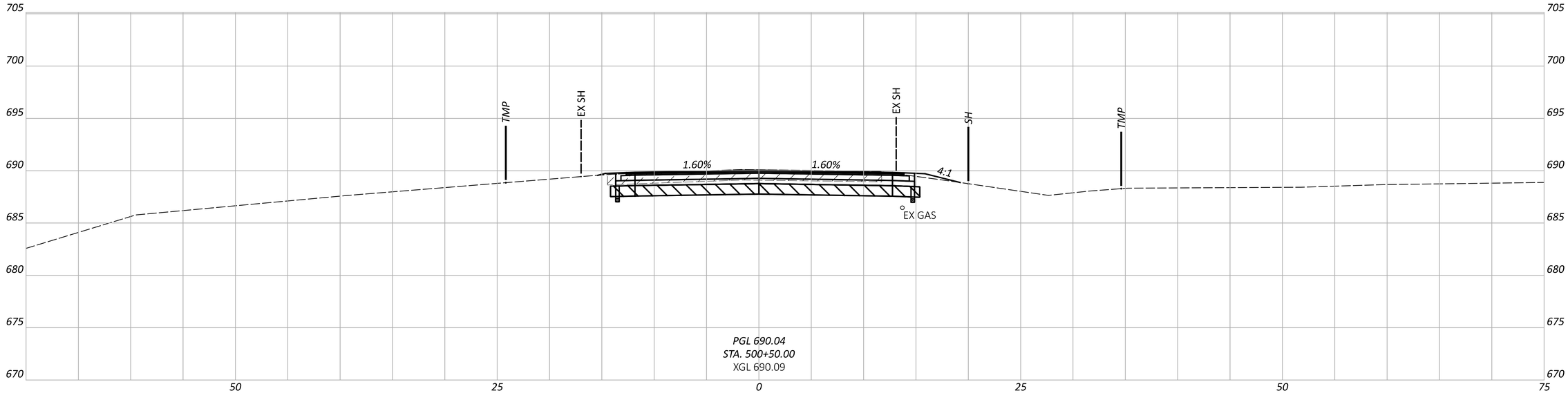

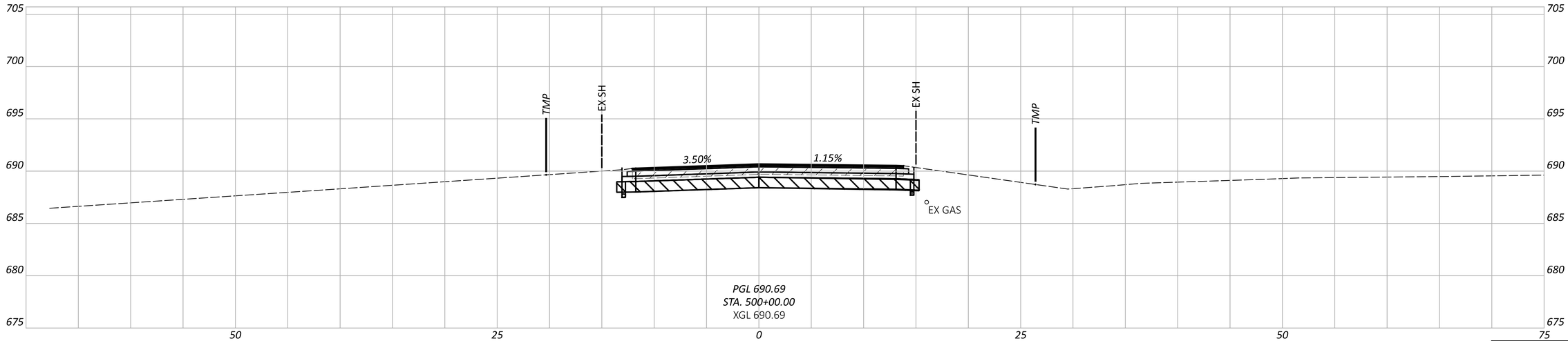

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - PROP MARKEY RD
STA 500+00.00 TO STA 500+50.00

DESIGN AGENCY
STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.65 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 01 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:19:22 PM USER: ahanni
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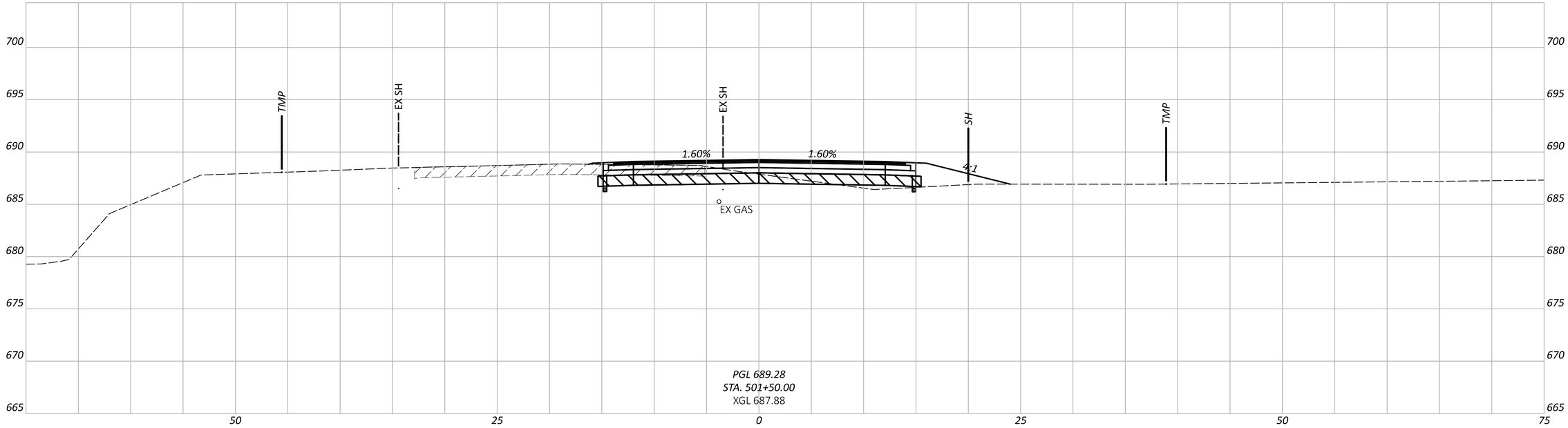

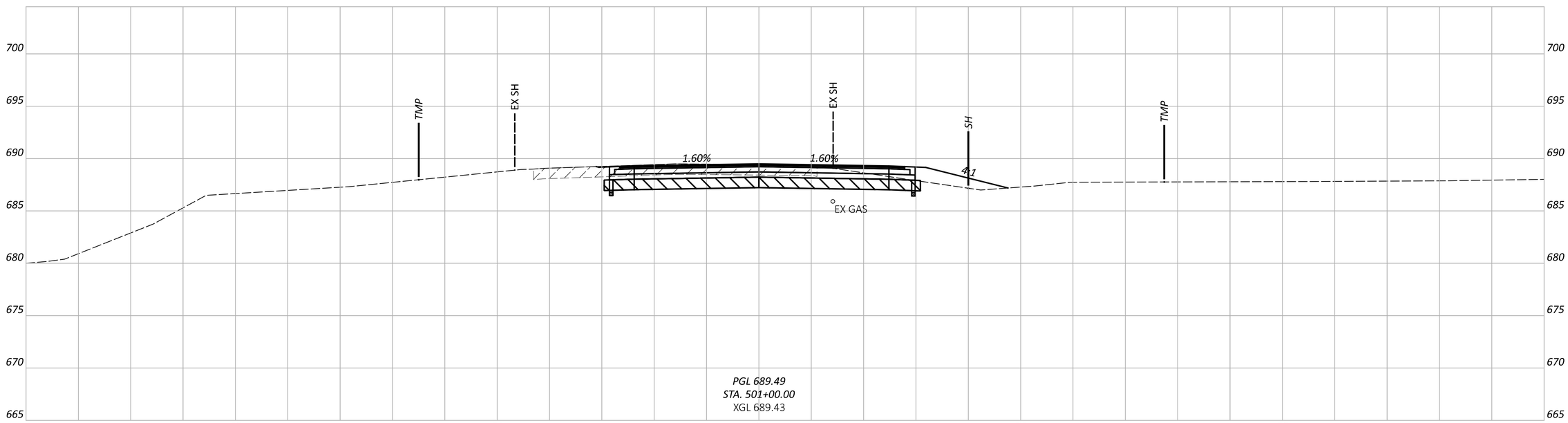

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - PROP MARKEY RD
STA 501+00.00 TO STA 501+50.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER LZS

REVIEWER CML 11/01/24

PROJECT ID 120734

SHEET P.66 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 02 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:19:27 PM USER: ahanni
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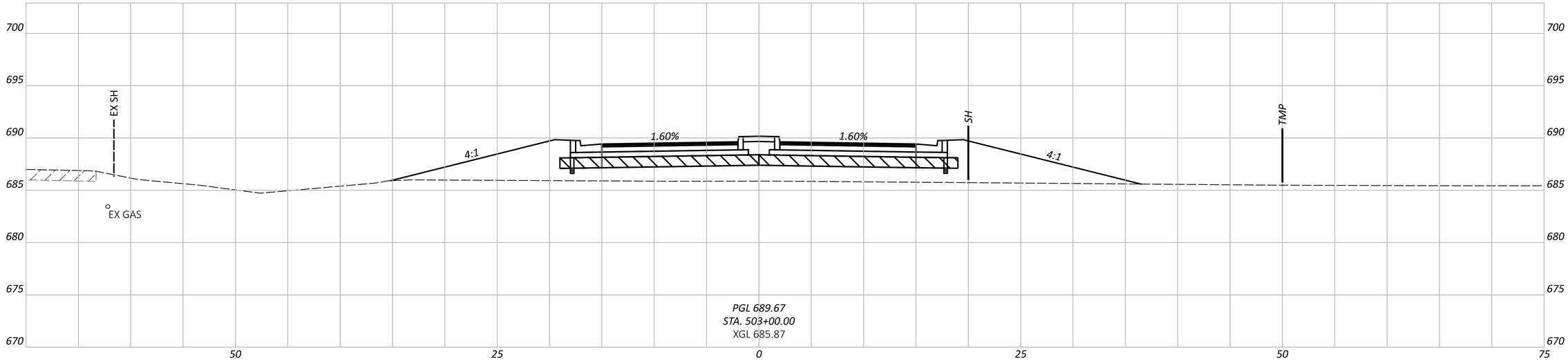

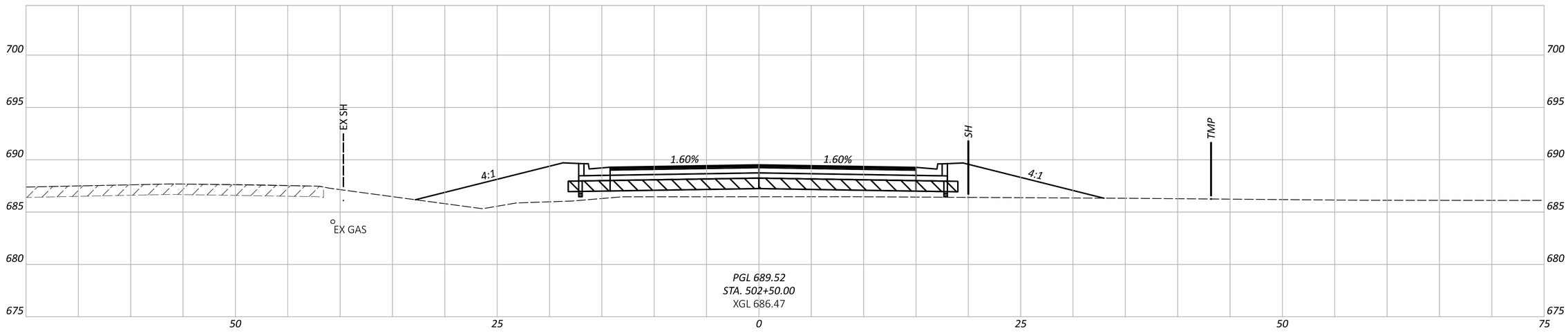

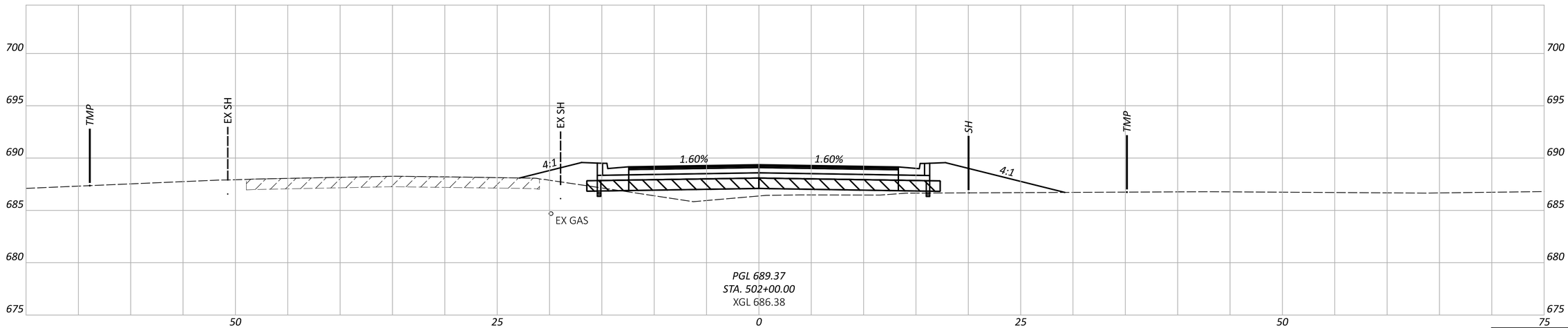

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

CROSS SECTIONS - PROP MARKEY RD
STA 502+00.00 TO STA 503+00.00

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.67 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 03 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:19:33 PM USER: ahanni
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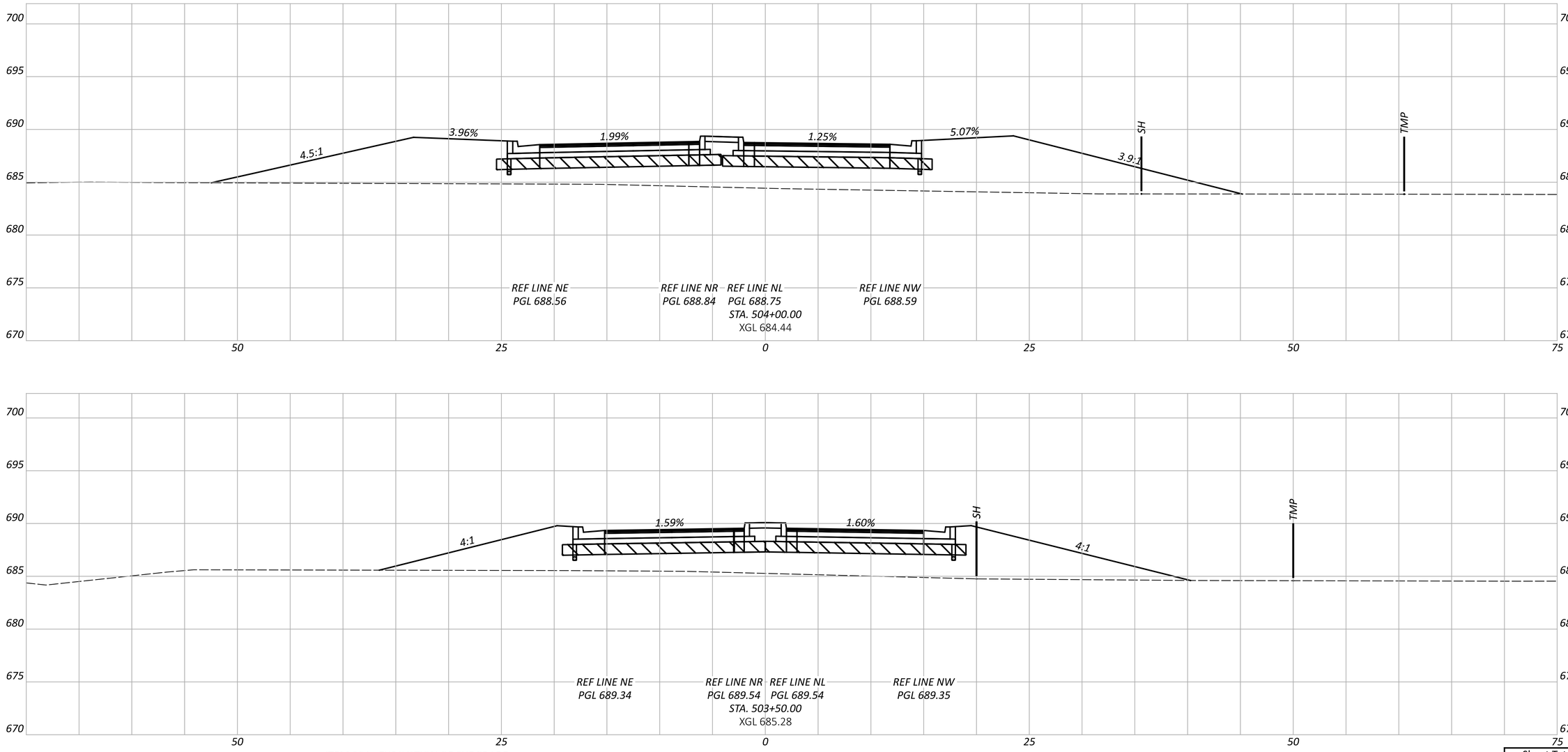

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - PROP MARKEY RD
STA 503+50.00 TO STA 504+00.00

DESIGN AGENCY
MPEAZN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.68 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 04 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:19:39 PM USER: ahanni
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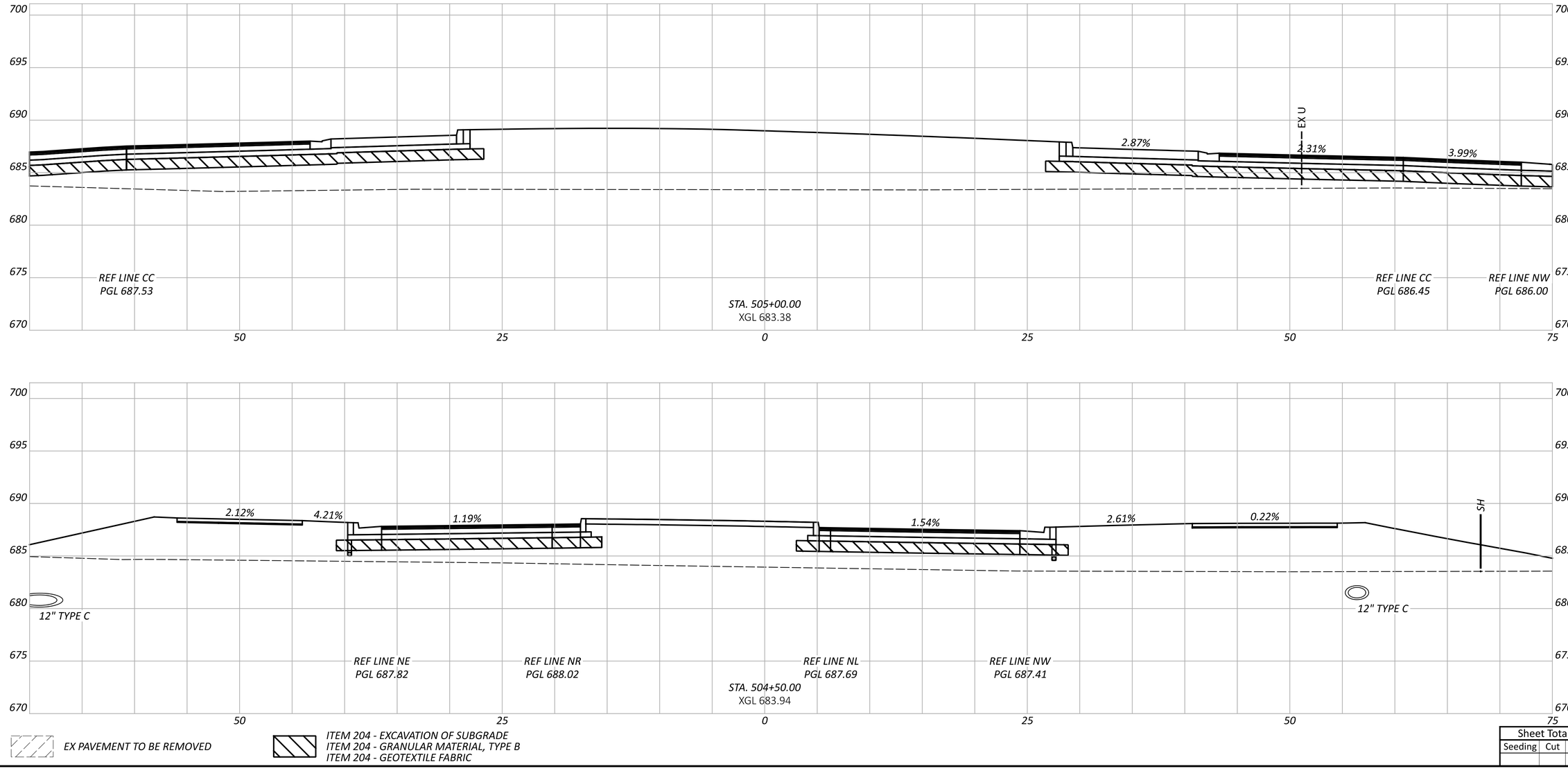

CROSS SECTIONS - PROP MARKEY RD
STA 504+50.00 TO STA 505+00.00

WAR-SR63-5.36

MODEL: XS Sheet 05 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:19:44 PM USER: ahanni
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Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY
STRUCTUREPOINT LLC

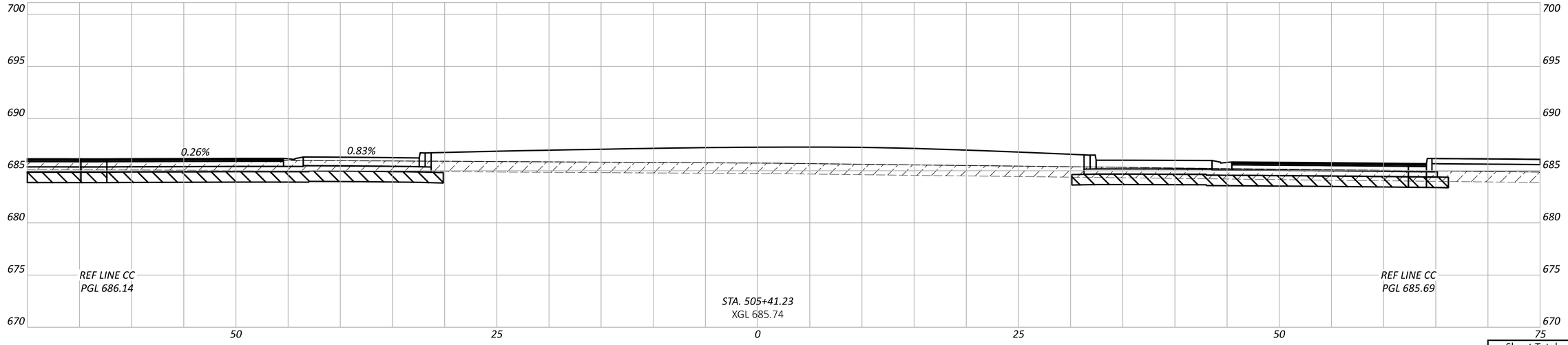
DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.69 TOTAL P.113

CROSS SECTIONS - PROP MARKEY RD
STA 505+41.23



EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

DESIGN AGENCY
WILBUR SMITH STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.70 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 06 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:19:49 PM USER: ahanni
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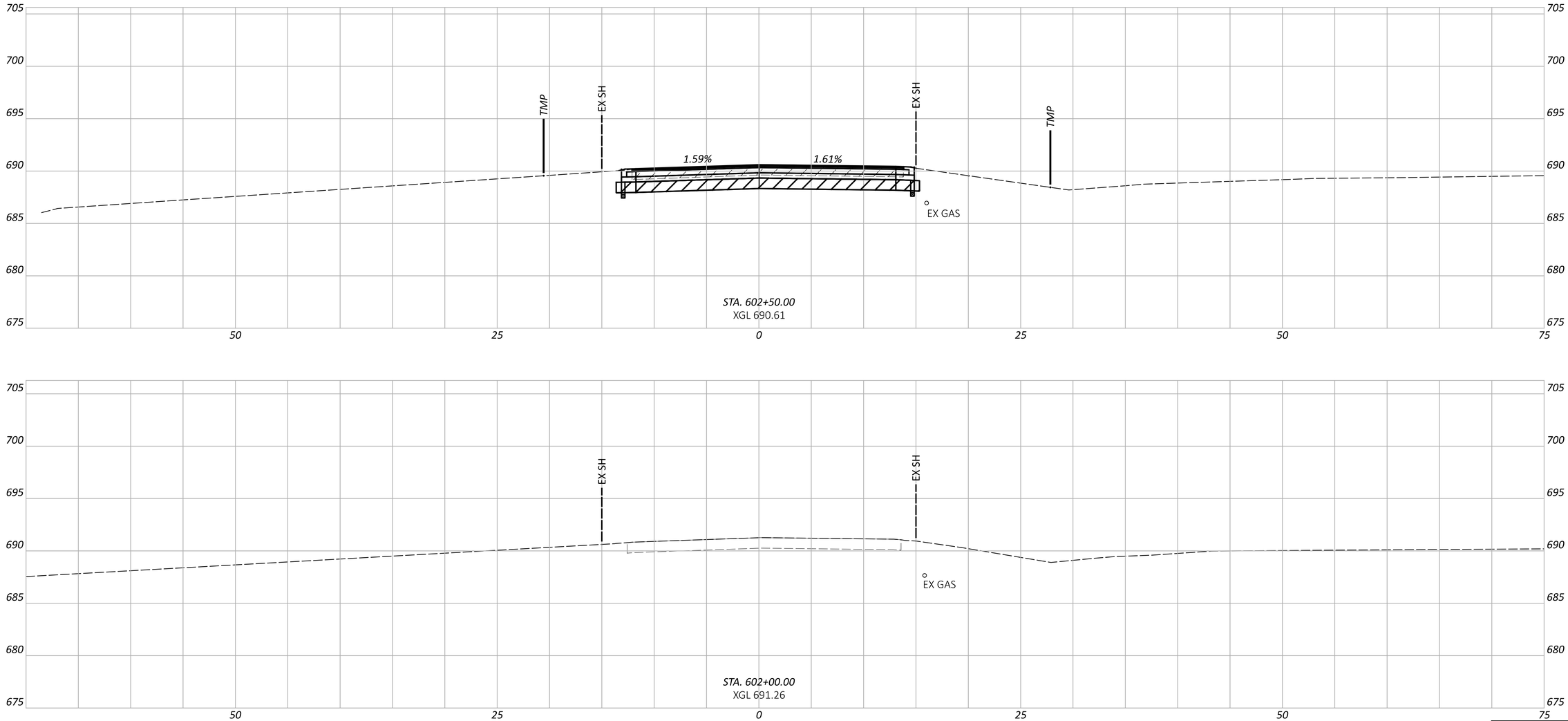

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - EXIST MARKEY RD
STA 602+00.00 TO STA 602+50.00

DESIGN AGENCY
WEPFER STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.71 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 01 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:20:00 PM USER: ahanni
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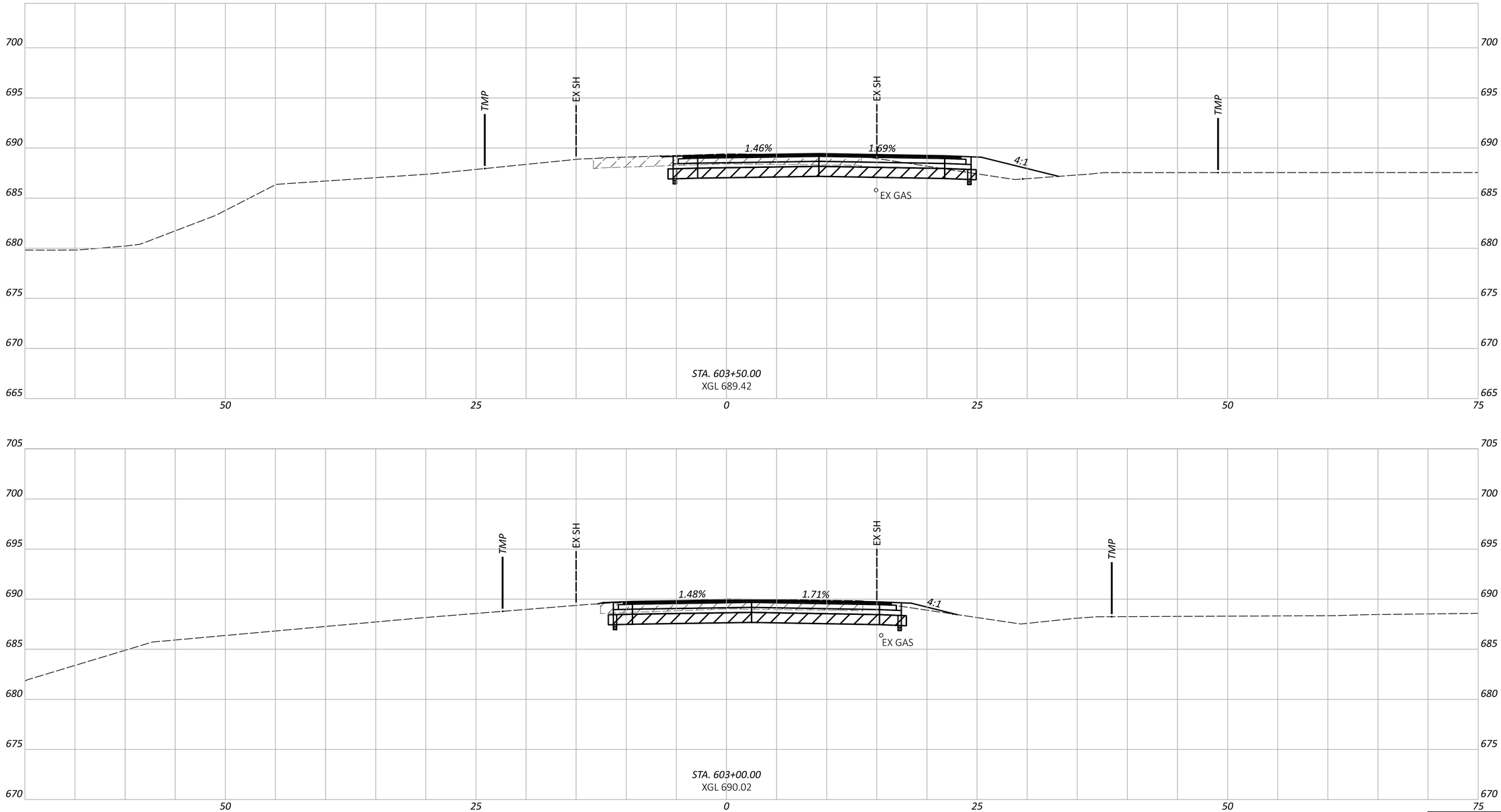

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - EXIST MARKEY RD
STA 603+00.00 TO STA 603+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.72 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 02 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:20:05 PM USER: ahanni
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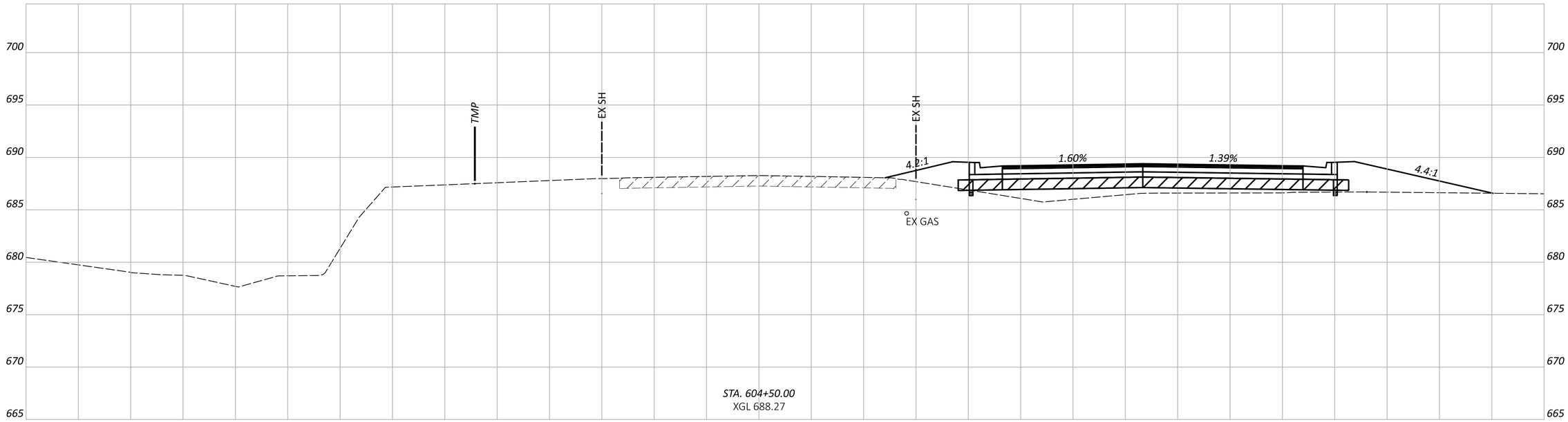

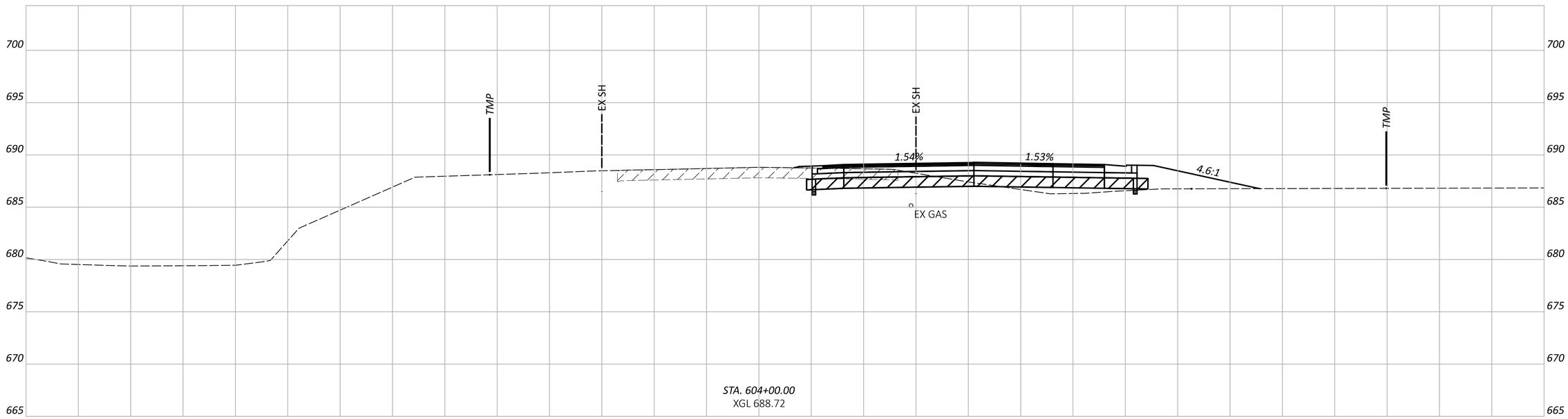

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - EXIST MARKEY RD
STA 604+00.00 TO STA 604+50.00

DESIGN AGENCY
WILKERSON STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.73 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 03 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:20:09 PM USER: ahanni
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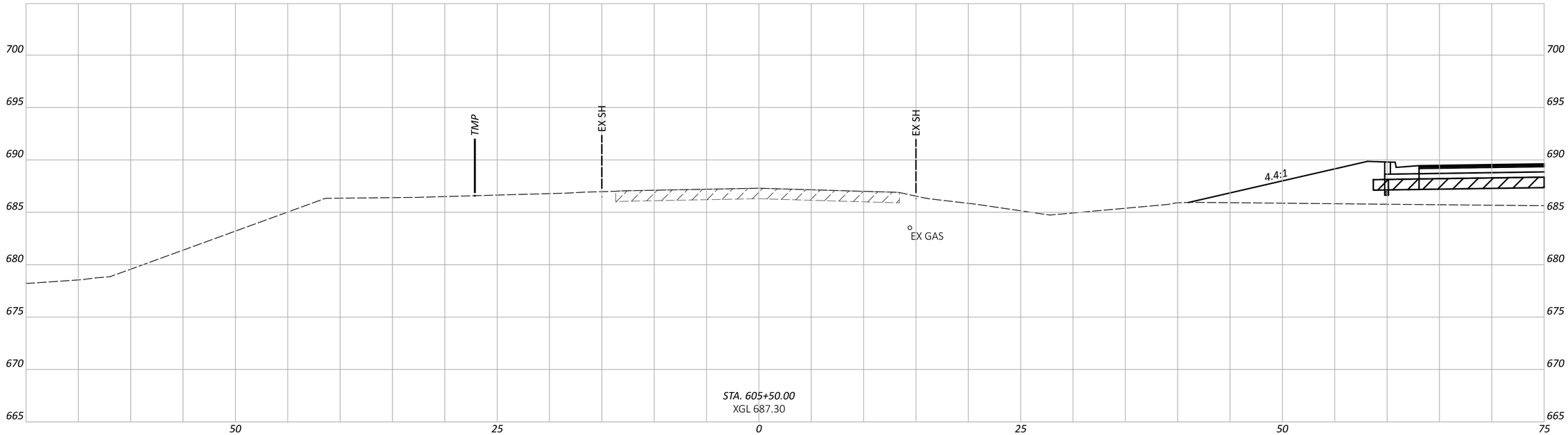

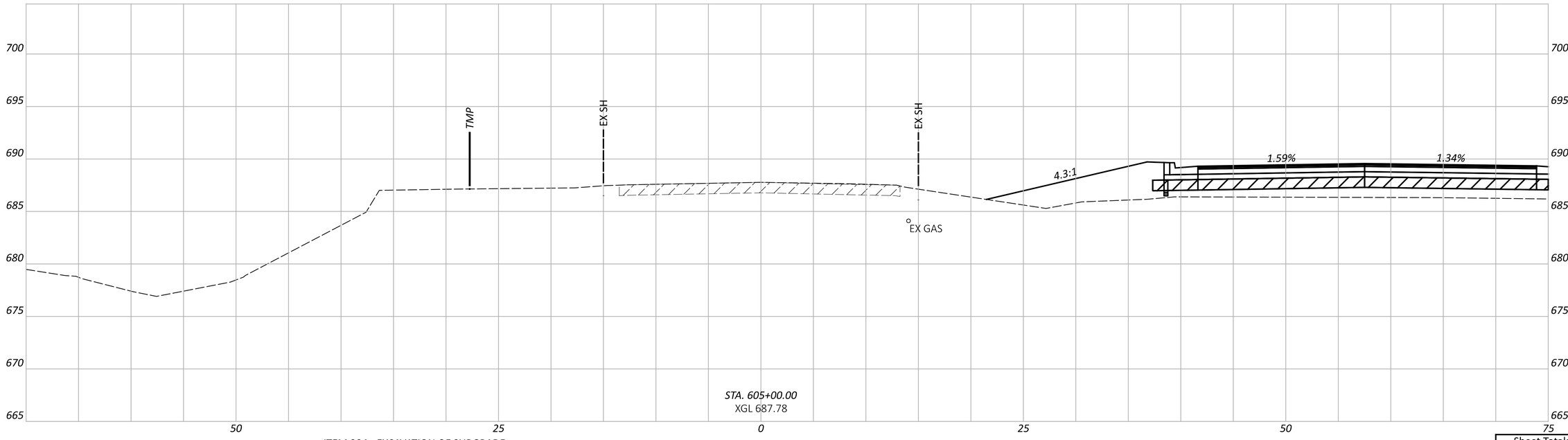

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - EXIST MARKEY RD
STA 605+00.00 TO STA 605+50.00

DESIGN AGENCY
AMPHION STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET	TOTAL
P.74	P.113

WAR-SR63-5.36

MODEL: XS Sheet 04 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:20:14 PM USER: ahanni
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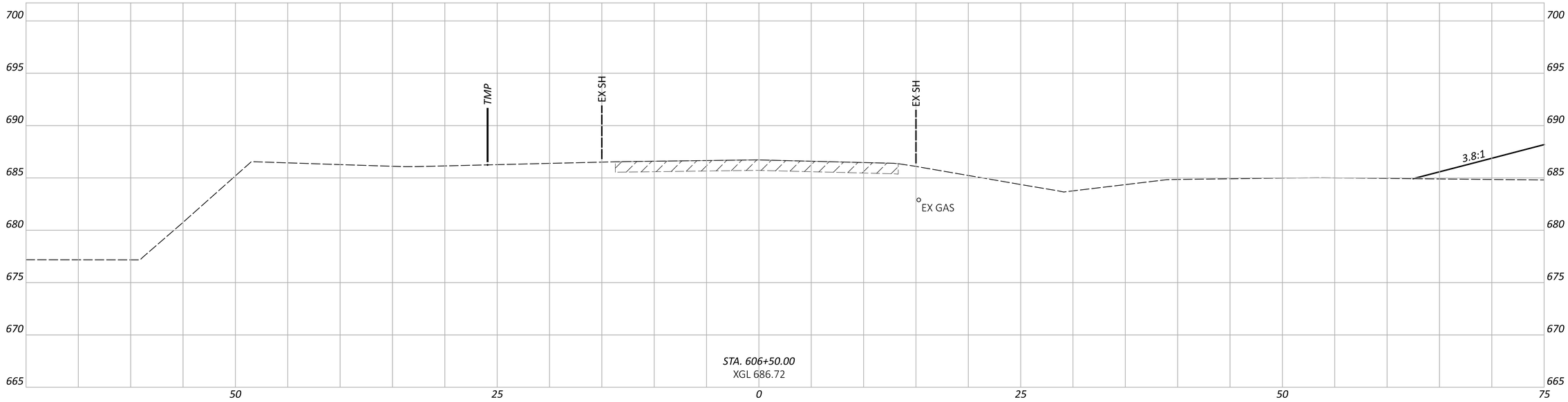

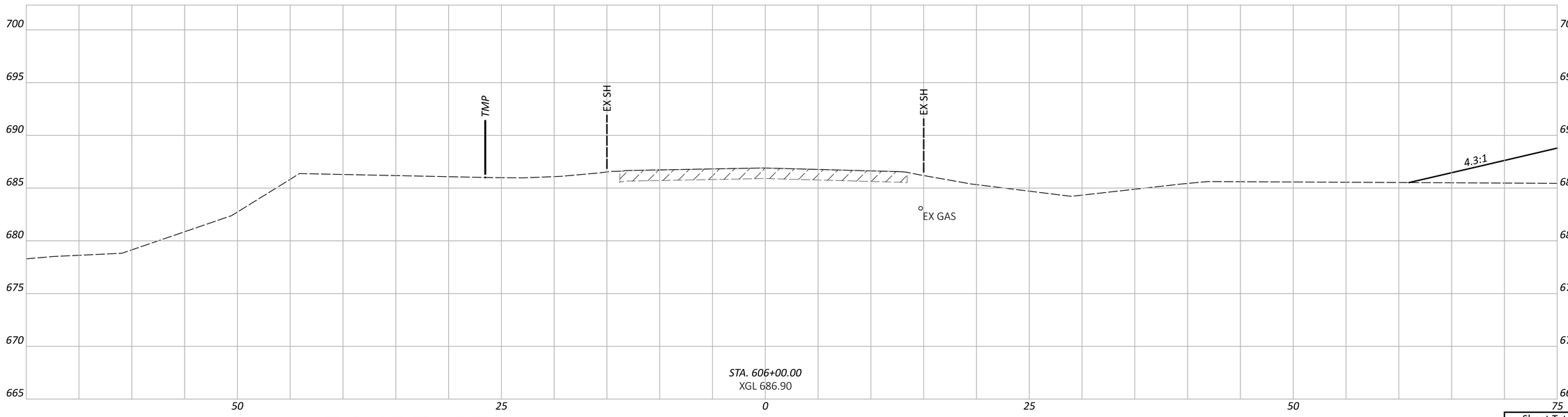

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

CROSS SECTIONS - EXIST MARKEY RD
STA 606+00.00 TO STA 606+50.00

DESIGN AGENCY
WILBUR SMITH STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

Sheet Totals		
Seeding	Cut	Fill

SHEET P.75 TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 05 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:20:18 PM USER: ahanni
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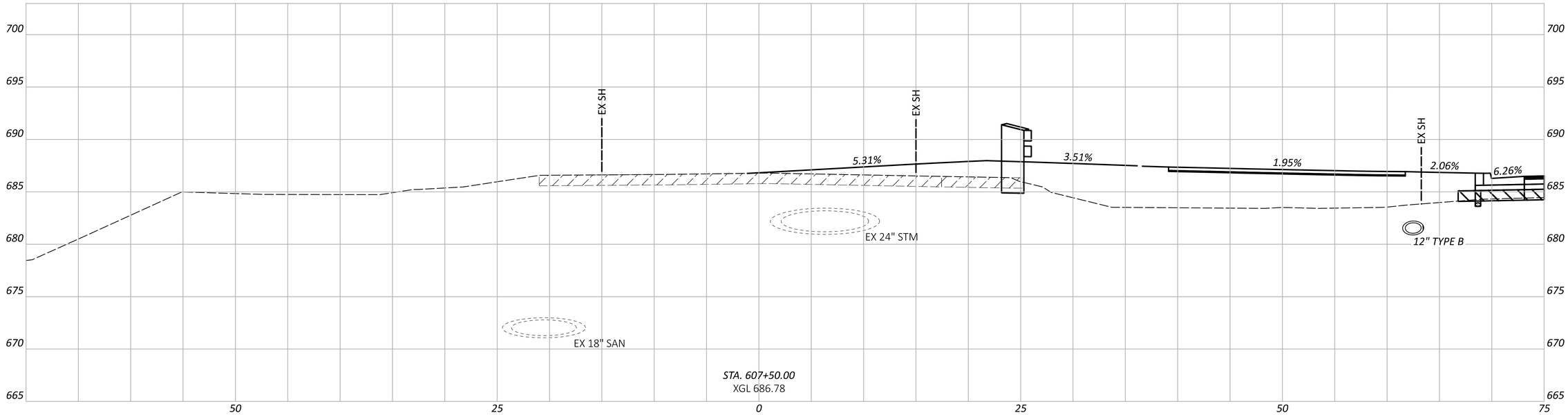

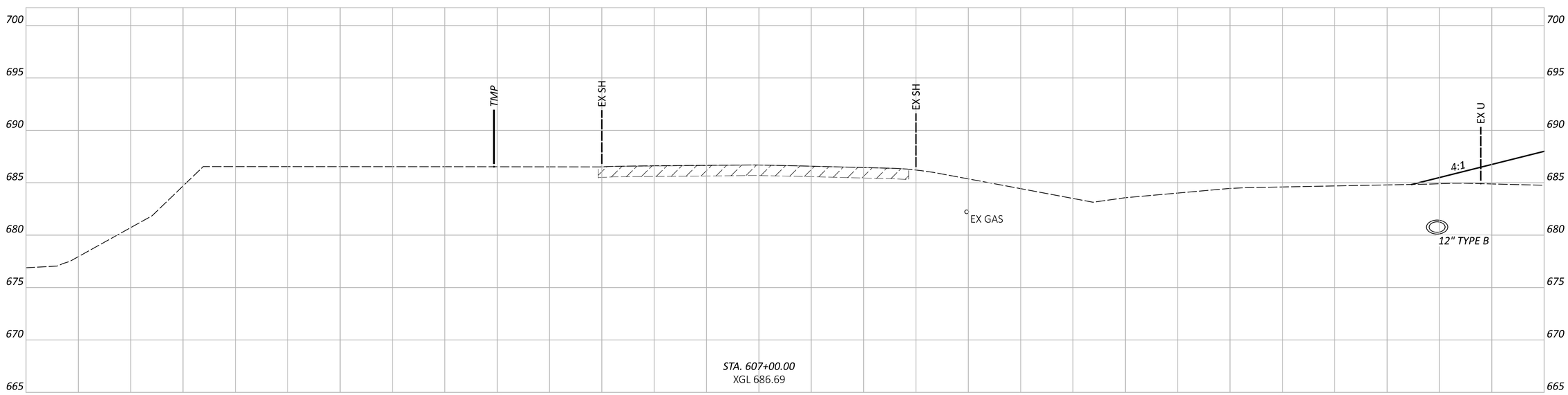

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - EXIST MARKEY RD
STA 607+00.00 TO STA 607+50.00

DESIGN AGENCY
STRUCTUREPOINT

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.76 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 06 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:20:23 PM USER: ahanni
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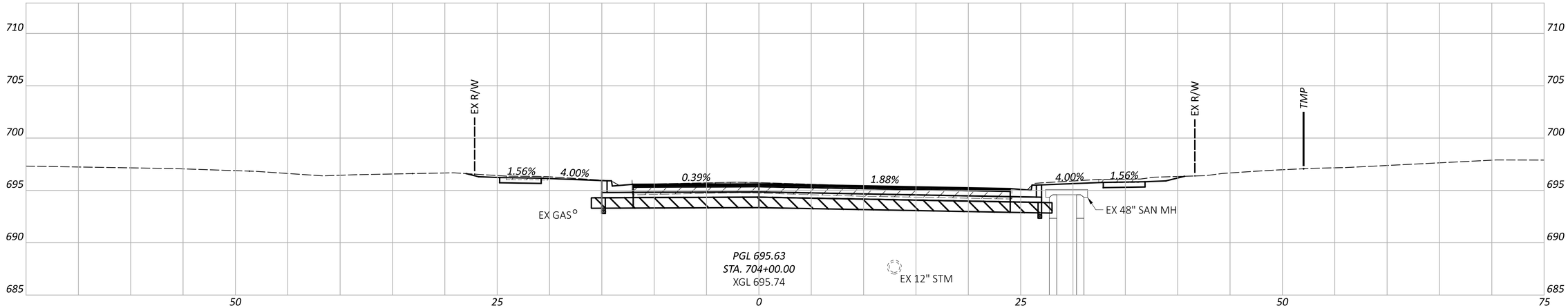

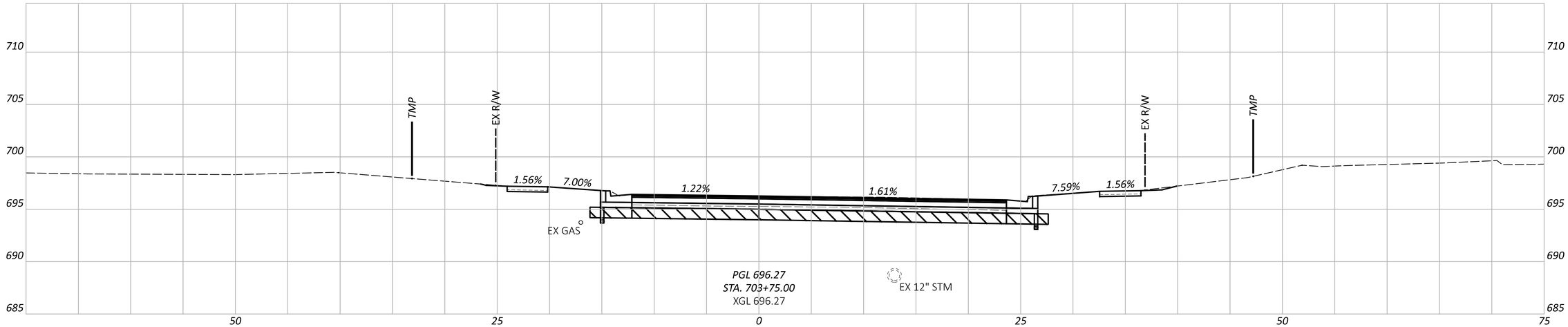

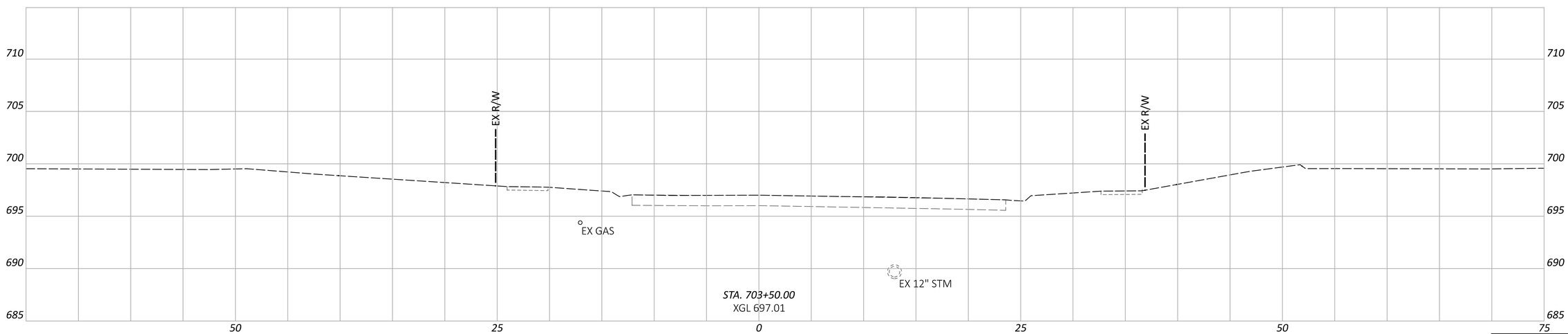

EX PAVEMENT TO BE REMOVED

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE B
ITEM 204 - GEOTEXTILE FABRIC

Sheet Totals		
Seeding	Cut	Fill

CROSS SECTIONS - ROUGH WAY
STA 703+50.00 TO STA 704+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.77 | TOTAL P.113

WAR-SR63-5.36

MODEL: XS Sheet 01 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:20:33 PM USER: ahanni
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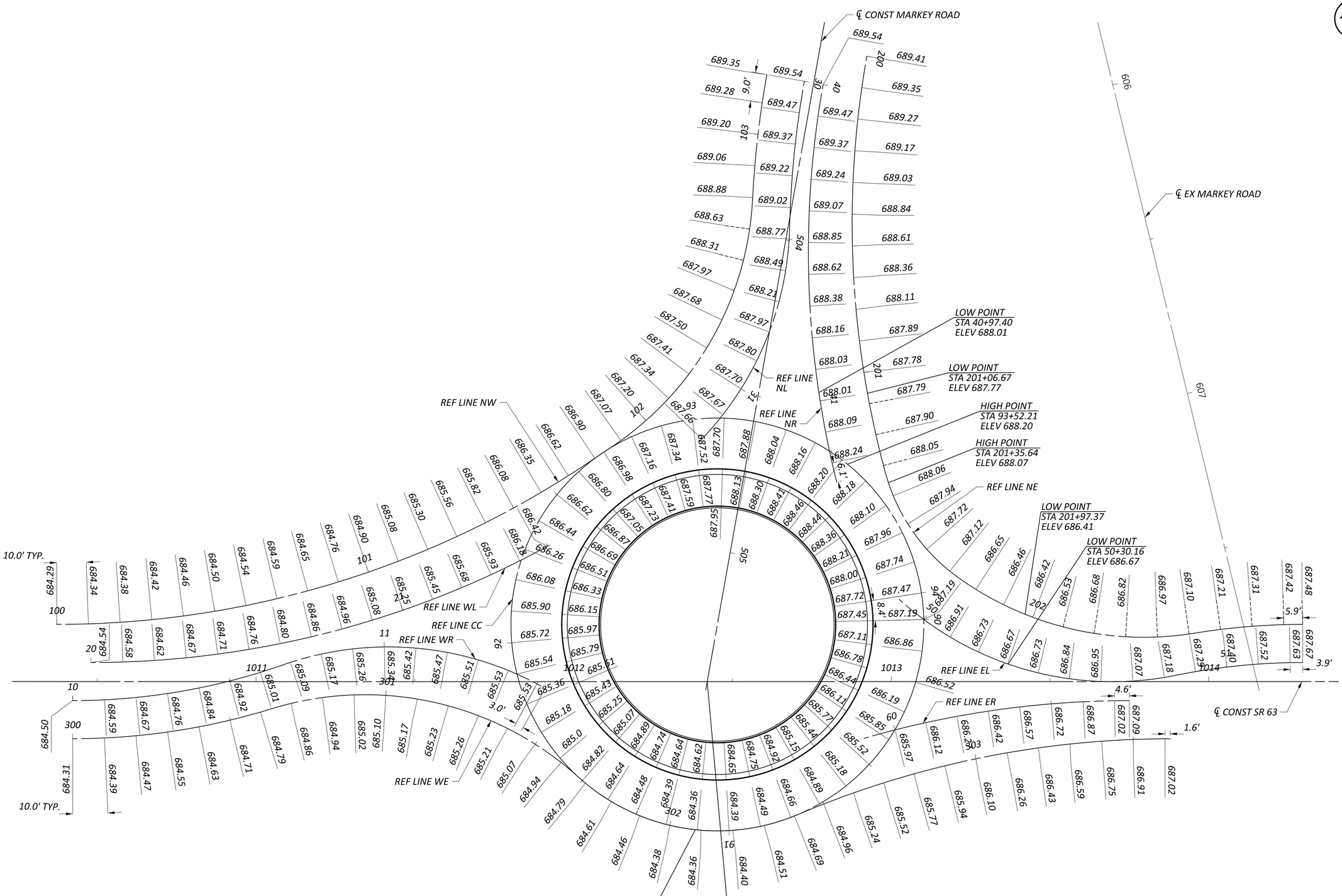

NOTES:
FOR SPLITTER ISLAND DETAILS SEE SHEETS P.79 - P.81
ALL ELEVATIONS ARE SHOWN AT SURFACE
PAVEMENT UNLESS OTHERWISE NOTED

HORIZONTAL SCALE IN FEET
0 7.5 15 30

ROUNDABOUT DETAILS

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:20:55 PM USER: ahanni
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DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.78
TOTAL	P.113

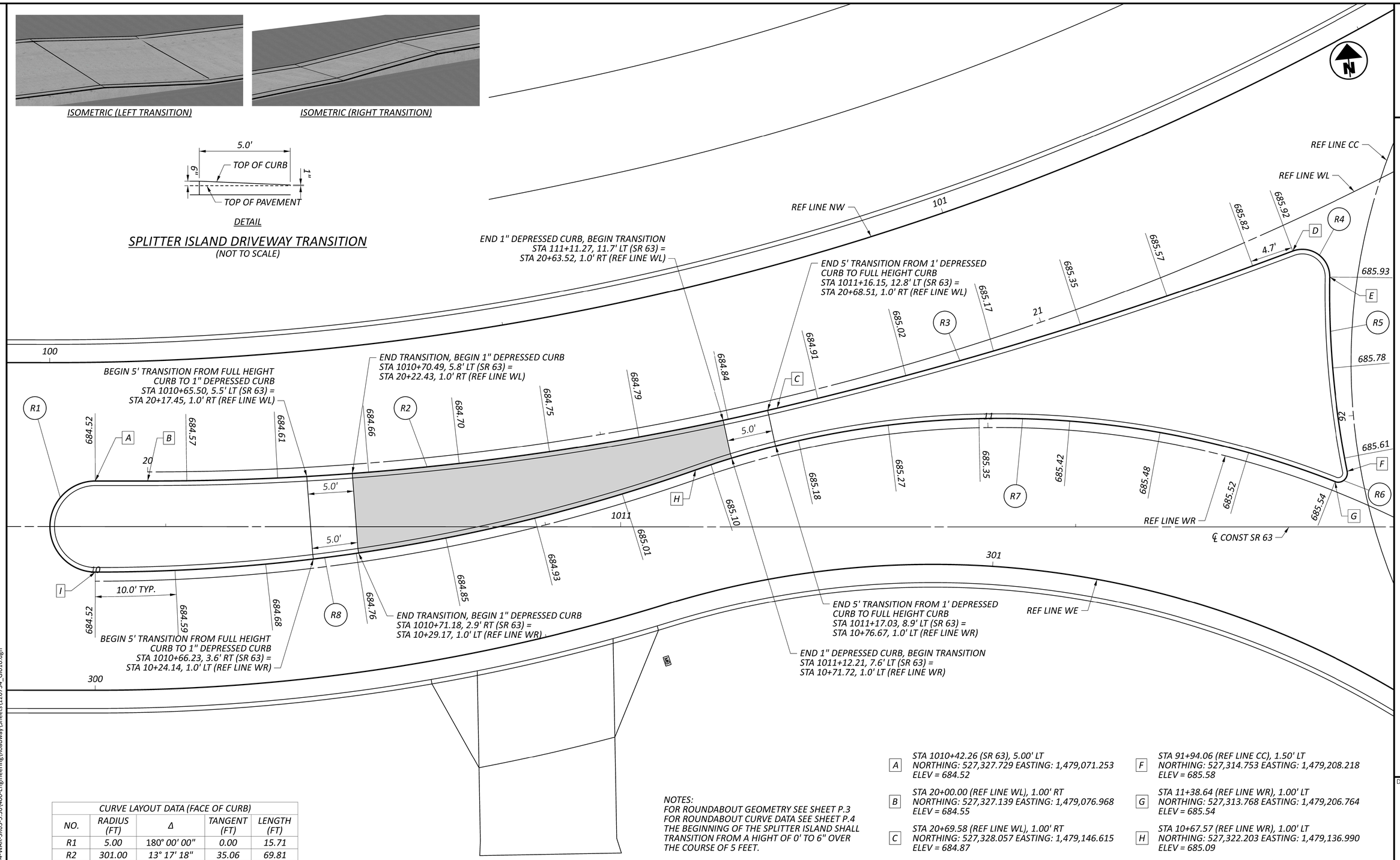
ISOMETRIC (LEFT TRANSITION)

ISOMETRIC (RIGHT TRANSITION)

DETAIL

SPLITTER ISLAND DRIVEWAY TRANSITION

(NOT TO SCALE)



CURVE LAYOUT DATA (FACE OF CURB)				
NO.	RADIUS (FT)	Δ	TANGENT (FT)	LENGTH (FT)
R1	5.00	180° 00' 00"	0.00	15.71
R2	301.00	13° 17' 18"	35.06	69.81
R3	460.00	07° 22' 52"	29.67	59.26
R4	3.00	111° 36' 33"	4.42	5.84
R5	100.00	12° 18' 36"	10.78	21.48
R6	1.00	122° 43' 57"	1.83	2.14
R7	101.00	40° 43' 17"	37.48	71.78
R8	199.00	19° 21' 23"	33.94	67.23

NOTES:
FOR ROUNDABOUT GEOMETRY SEE SHEET P.3
FOR ROUNDABOUT CURVE DATA SEE SHEET P.4
THE BEGINNING OF THE SPLITTER ISLAND SHALL TRANSITION FROM A HIGHT OF 0' TO 6" OVER THE COURSE OF 5 FEET.

LEGEND

DEPRESSED SPLITTER ISLAND, 1" HEIGHT

A — STA 1010+42.26 (SR 63), 5.00' LT
NORTHING: 527,327.729 EASTING: 1,479,071.253
ELEV = 684.52

B — STA 20+00.00 (REF LINE WL), 1.00' RT
NORTHING: 527,327.139 EASTING: 1,479,076.968
ELEV = 684.55

C — STA 20+69.58 (REF LINE WL), 1.00' RT
NORTHING: 527,328.057 EASTING: 1,479,146.615
ELEV = 684.87

D — STA 21+28.46 (REF LINE WL), 3.01' RT
NORTHING: 527,339.448 EASTING: 1,479,204.726
ELEV = 685.94

E — STA 92+14.82 (REF LINE CC), 3.02' LT
NORTHING: 527,336.190 EASTING: 1,479,208.470
ELEV = 685.93

F — STA 91+94.06 (REF LINE CC), 1.50' LT
NORTHING: 527,314.753 EASTING: 1,479,208.218
ELEV = 685.58

G — STA 11+38.64 (REF LINE WR), 1.00' LT
NORTHING: 527,313.768 EASTING: 1,479,206.764
ELEV = 685.54

H — STA 10+67.57 (REF LINE WR), 1.00' LT
NORTHING: 527,322.203 EASTING: 1,479,136.990
ELEV = 685.09

I — STA 10+00.00 (REF LINE WR), 1.00' LT
NORTHING: 527,317.782 EASTING: 1,479,070.227
ELEV = 684.52

SPLITTER ISLAND DETAIL
WEST APPROACH

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER LZS
REVIEWER CML 11/01/24
PROJECT ID 120734
SHEET P.79 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet 01 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:21:05 PM USER: ahanni
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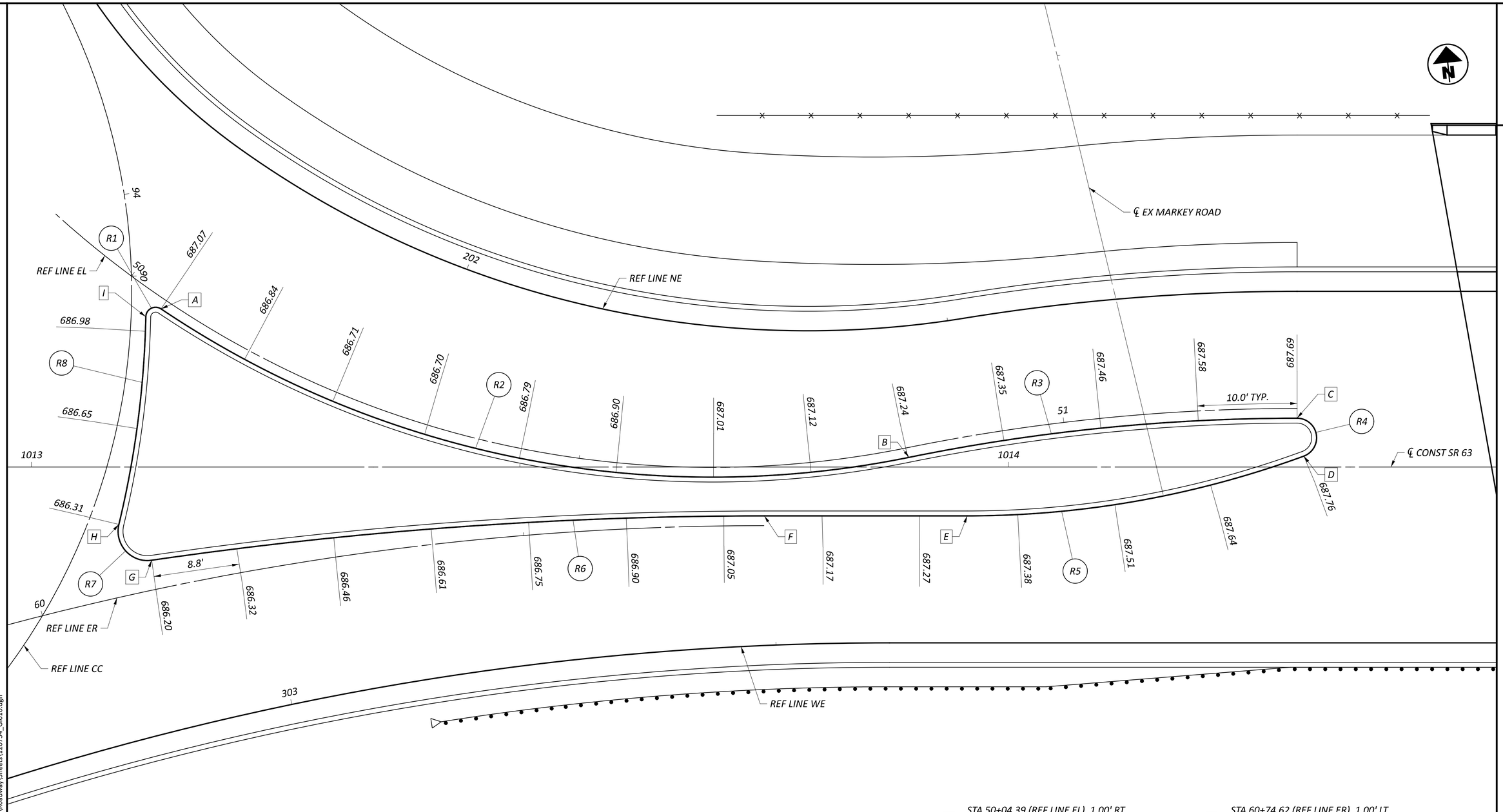

CURVE LAYOUT DATA (FACE OF CURB)				
NO.	RADIUS (FT)	Δ	TANGENT (FT)	LENGTH (FT)
R1	1.00	122° 21' 21"	1.82	2.14
R2	101.00	45° 28' 22"	42.32	80.16
R3	199.00	11° 30' 38"	20.06	39.98
R4	2.00	159° 47' 22"	11.22	5.58
R5	100.00	20° 09' 11"	17.77	35.17
R6	435.00	08° 17' 24"	31.53	62.94
R7	3.00	111° 49' 34"	4.43	5.86
R8	100.00	12° 18' 40"	10.79	21.49

NOTES:
FOR ROUNDABOUT GEOMETRY SEE SHEET P.3
FOR ROUNDABOUT CURVE DATA SEE SHEET P.4
FOR SPLITTER ISLAND TRANSITION DETAIL SEE SHEET P.79
FOR SPLITTER ISLAND CROWN DETAIL SEE SHEET P.81

A STA 50+04.39 (REF LINE EL), 1.00' RT
NORTHING: 527,311.187 EASTING: 1,479,341.985
ELEV = 687.07

B STA 50+83.75 (REF LINE EL), 1.00' RT
NORTHING: 527,288.259 EASTING: 1,479,416.614
ELEV = 687.24

C STA 51+23.93 (REF LINE EL), 1.00' RT
NORTHING: 527,288.191 EASTING: 1,479,456.530
ELEV = 687.69

D STA 1014+30.25 (SR 63), 1.12' LT
NORTHING: 527,284.263 EASTING: 1,479,456.818
ELEV = 687.76

E STA 1013+95.80 (SR 63), 5.00' RT
NORTHING: 527,281.686 EASTING: 1,479,421.920
ELEV = 687.32

F STA 60+74.62 (REF LINE ER), 1.00' LT
NORTHING: 527,283.805 EASTING: 1,479,401.258
ELEV = 687.11

G STA 60+12.12 (REF LINE ER), 3.00' LT
NORTHING: 527,285.679 EASTING: 1,479,338.401
ELEV = 686.20

H STA 90+24.87 (REF LINE CC), 3.02' LT
NORTHING: 527,289.673 EASTING: 1,479,335.444
ELEV = 686.31

I STA 90+04.10 (REF LINE CC), 1.50' LT
NORTHING: 527,310.549 EASTING: 1,479,340.354
ELEV = 687.03

SPLITTER ISLAND DETAIL EAST APPROACH

WAR-SR63-5.36

MODEL: Sheet 02 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:41:17 PM USER: ahanni
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DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER LZS

REVIEWER CML 11/01/24

PROJECT ID 120734

SHEET P.80 TOTAL P.113

A — STA 502+89.68 (MARKEY ROAD), 2.00' LT
NORTHING: 527,543.660 EASTING: 1,479,340.529
ELEV = 689.60

B — STA 40+00.00 (REF LINE NR), 1.00' RT
NORTHING: 527,485.886 EASTING: 1,479,324.021
ELEV = 689.55

C — STA 40+78.21 (REF LINE NR), 1.00' RT
NORTHING: 527,408.497 EASTING: 1,479,312.484
ELEV = 668.07

D — STA 40+90.25 (REF LINE NR), 1.01' RT
NORTHING: 527,396.416 EASTING: 1,479,312.507
ELEV = 687.87

E — STA 41+04.34 (REF LINE NR), 3.04' RT
NORTHING: 527,382.149 EASTING: 1,479,311.126
ELEV = 688.08

F — STA 93+33.62 (REF LINE CC), 3.02' LT
NORTHING: 527,379.661 EASTING: 1,479,307.039
ELEV = 688.05

G — STA 93+12.87 (REF LINE CC), 1.50' LT
NORTHING: 527,385.354 EASTING: 1,479,286.369
ELEV = 687.72

H — STA 31+06.92 (REF LINE NL), 1.00' LT
NORTHING: 527,387.009 EASTING: 1,479,296.505
ELEV = 687.69

I — STA 30+89.59 (REF LINE NL), 1.00' LT
NORTHING: 527,400.966 EASTING: 1,479,296.3309
ELEV = 687.82

J — STA 30+88.61 (REF LINE NL), 2.00' LT
NORTHING: 527,401.286 EASTING: 1,479,287.682
ELEV = 687.84

K — STA 30+81.64 (REF LINE NL), 8.94' LT
NORTHING: 527,397.635 EASTING: 1,479,303.586
ELEV = 687.97

L — STA 40+89.18 (NR), 8.80' RT
NORTHING: 527,397.337 EASTING: 1,479,304.689
ELEV = 687.94

M — STA 40+90.39 (REF LINE NR), 1.60' LT
NORTHING: 527,396.256 EASTING: 1,479,311.900
ELEV = 688.05

N — STA 40+79.14 (REF LINE NR), 2.40' LT
NORTHING: 527,407.592 EASTING: 1,479,311.099
ELEV = 688.18

O — STA 40+79.36 (REF LINE NR), 6.05' RT
NORTHING: 527,407.411 EASTING: 1,479,307.412
ELEV = 688.09

P — STA 30+79.22 (REF LINE NL), 6.97' LT
NORTHING: 527,407.709 EASTING: 1,479,306.309
ELEV = 688.07

Q — STA 30+78.17 (REF LINE NL), 2.20' LT
NORTHING: 527,410.584 EASTING: 1,479,302.885
ELEV = 688.02

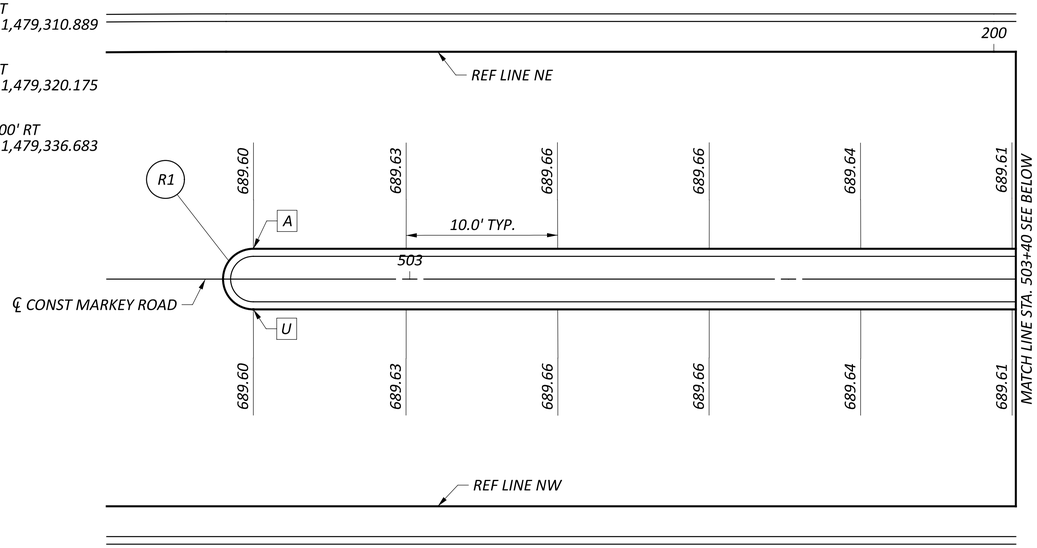
R — STA 30+77.20 (REF LINE NL), 1.00' LT
NORTHING: 527,411.960 EASTING: 1,479,302.277
ELEV = 688.03

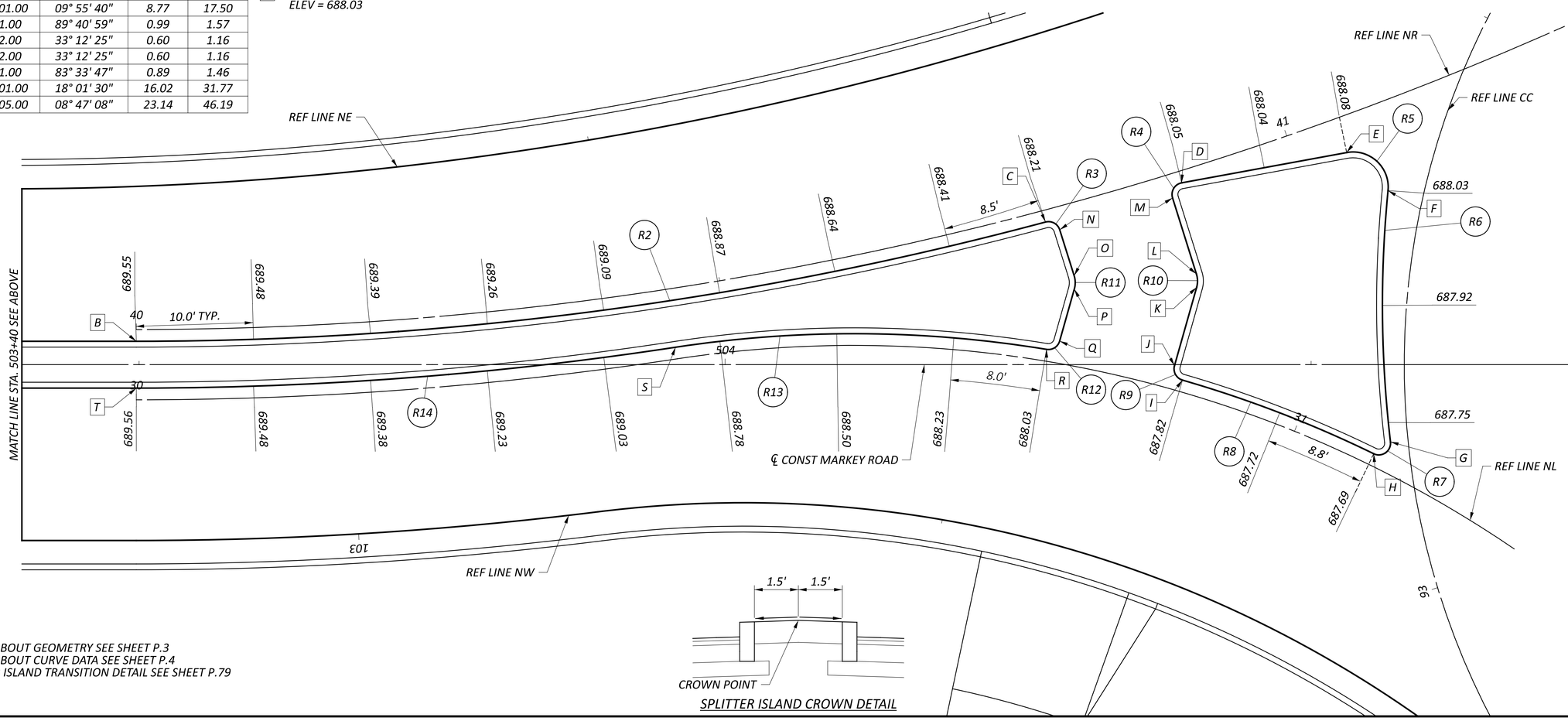
S — STA 30+46.34 (REF LINE NL), 1.00' LT
NORTHING: 527,441.780 EASTING: 1,479,310.889
ELEV = 688.88

T — STA 30+00.00 (REF LINE NL), 1.00' LT
NORTHING: 527,486.985 EASTING: 1,479,320.175
ELEV = 689.56

U — STA 502+89.68 (MARKEY ROAD), 2.00' RT
NORTHING: 527,544.759 EASTING: 1,479,336.683
ELEV = 689.60

CURVE LAYOUT DATA (FACE OF CURB)				
NO.	RADIUS (FT)	Δ	TANGENT (FT)	LENGTH (FT)
R1	2.00	180° 00' 00"	0.00	6.28
R2	301.00	14° 56' 10"	39.46	78.24
R3	1.00	87° 30' 50"	0.96	1.53
R4	1.00	97° 00' 14"	1.13	1.69
R5	3.00	106° 01' 19"	3.98	5.55
R6	100.00	12° 18' 26"	10.78	21.48
R7	1.00	122° 43' 57"	1.83	2.14
R8	101.00	09° 55' 40"	8.77	17.50
R9	1.00	89° 40' 59"	0.99	1.57
R10	2.00	33° 12' 25"	0.60	1.16
R11	2.00	33° 12' 25"	0.60	1.16
R12	1.00	83° 33' 47"	0.89	1.46
R13	101.00	18° 01' 30"	16.02	31.77
R14	305.00	08° 47' 08"	23.14	46.19





SPLITTER ISLAND CROWN DETAIL

NOTES:
FOR ROUNDABOUT GEOMETRY SEE SHEET P.3
FOR ROUNDABOUT CURVE DATA SEE SHEET P.4
FOR SPLITTER ISLAND TRANSITION DETAIL SEE SHEET P.79

HORIZONTAL SCALE IN FEET
0 2.5 5 10

SPLITTER ISLAND DETAIL NORTH APPROACH

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER LZS
REVIEWER CML 11/01/24
PROJECT ID 120734
SHEET P.81 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet 03 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:21:40 PM USER: ahanni
O:\2023\01713\C. Design\120734-WAR-SR63-5.36\400-Engineering\Roadway\Sheets\120734_GI010.dgn

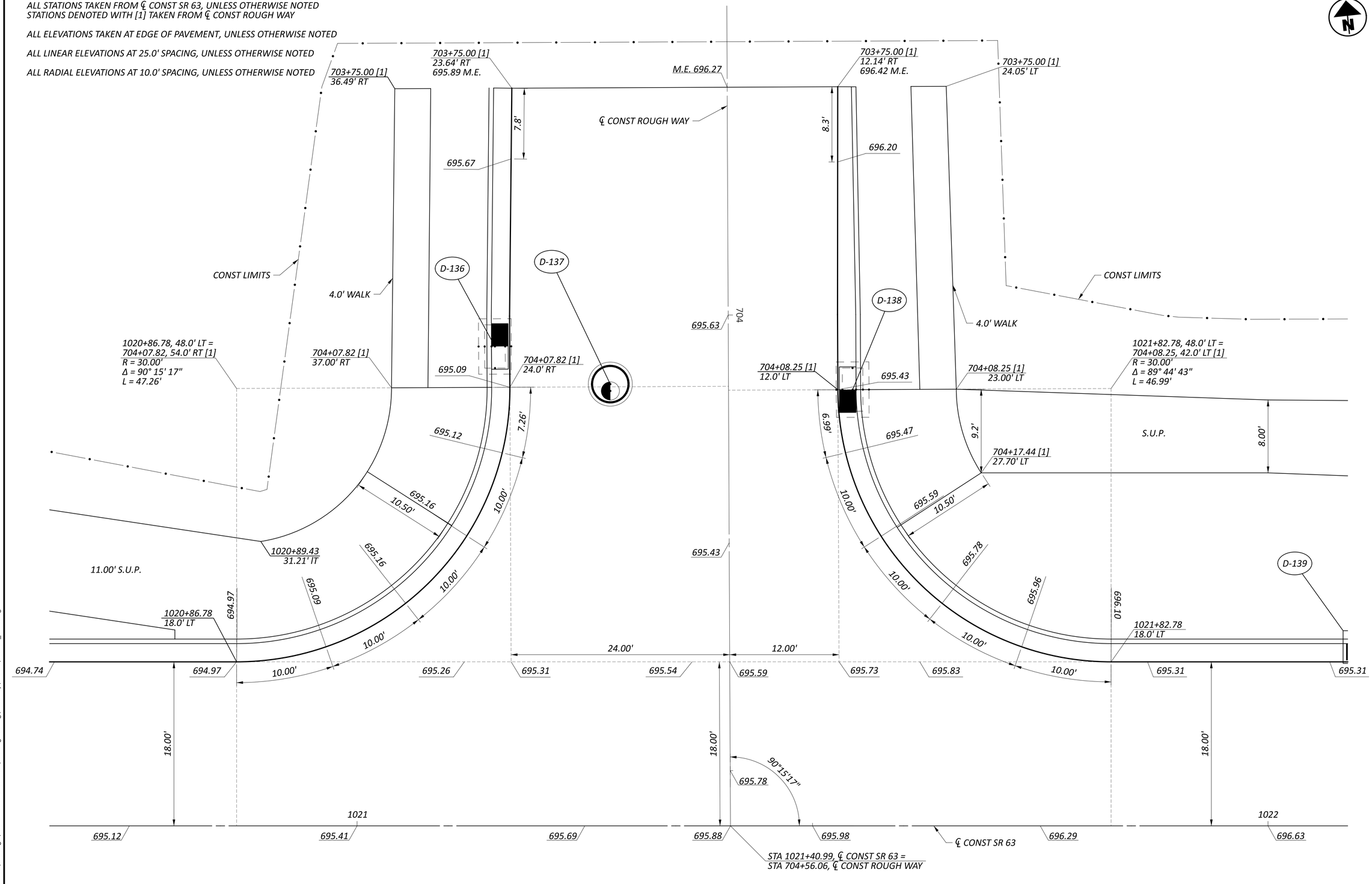
NOTES:

ALL STATIONS TAKEN FROM ℄ CONST SR 63, UNLESS OTHERWISE NOTED
STATIONS DENOTED WITH [1] TAKEN FROM ℄ CONST ROUGH WAY

ALL ELEVATIONS TAKEN AT EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED

ALL LINEAR ELEVATIONS AT 25.0' SPACING, UNLESS OTHERWISE NOTED

ALL RADIAL ELEVATIONS AT 10.0' SPACING, UNLESS OTHERWISE NOTED



HORIZONTAL
SCALE IN FEET
0 2.5 5 10

INTERSECTION DETAILS
SR 63 & ROUGH WAY

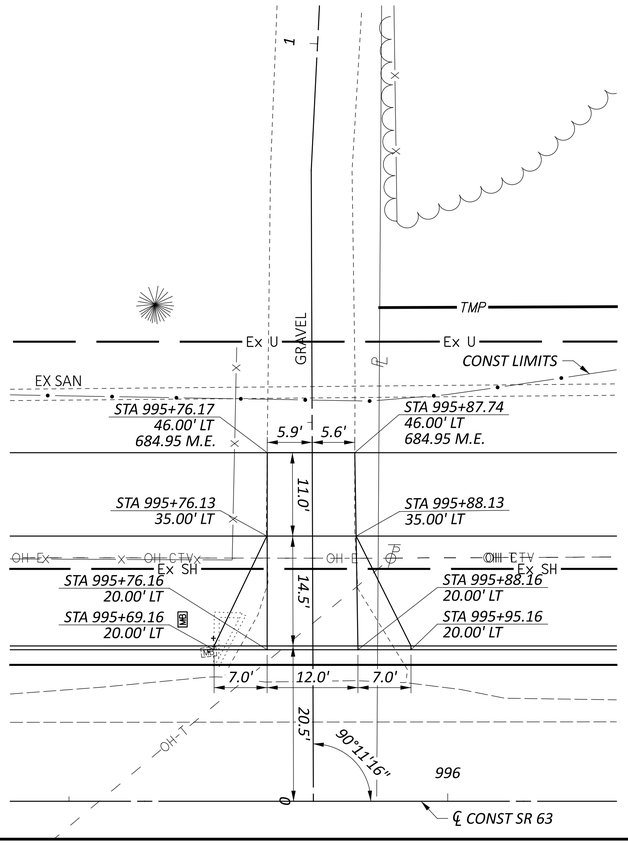
WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:21:48 PM USER: ahanni
O:\2023\01713\C. Design\120734-WAR-SR63-5.36\400-Engineering\Roadway\Sheets\120734_GI101.dgn

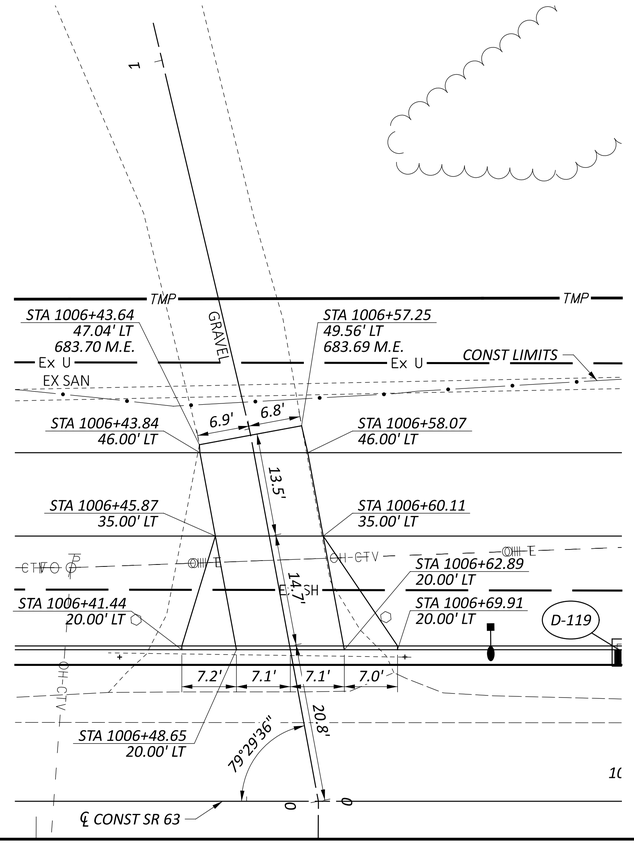
DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

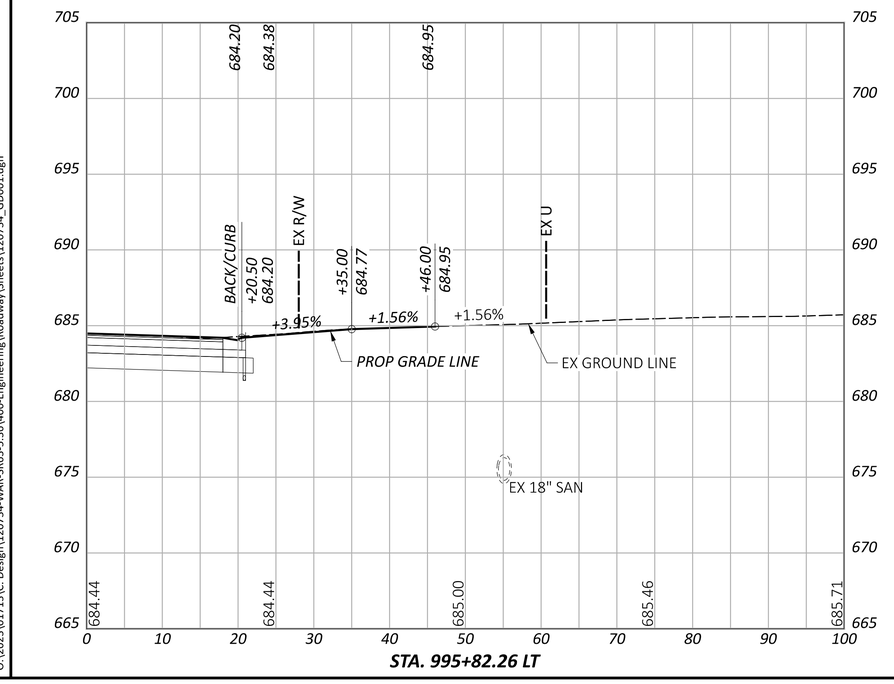
DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.82
TOTAL	P.113

STA. 995+82.26 LT
RESIDENTIAL DRIVE
1693 SR 63 (MAIN ST)

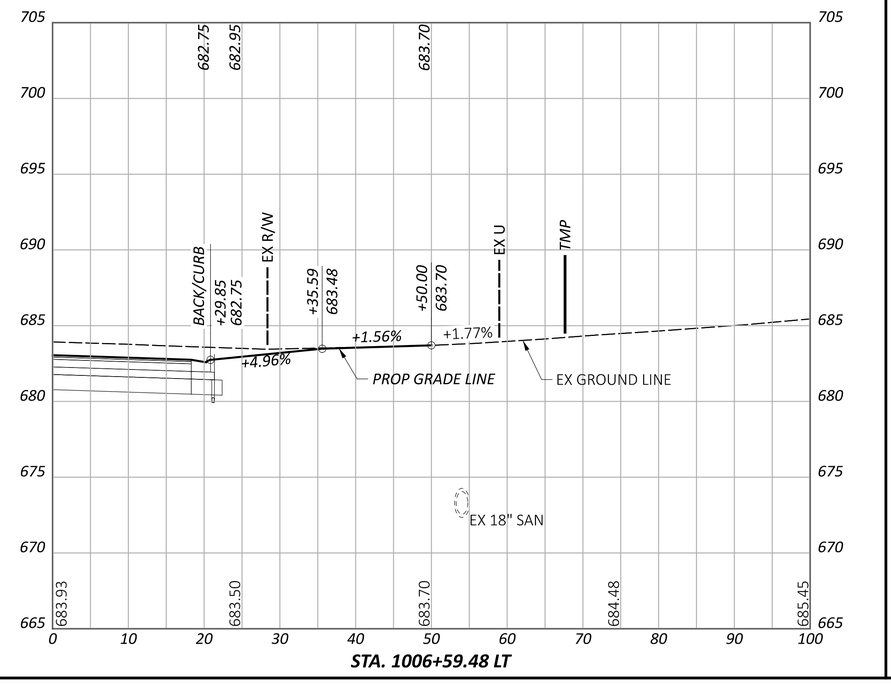


STA. 1006+59.48 LT
COMMERCIAL DRIVE
SR 63 (MAIN ST)



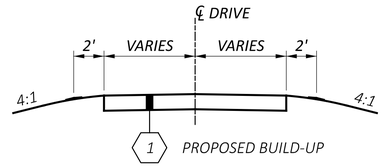


STA. 995+82.26 LT



STA. 1006+59.48 LT

DRIVEWAY SECTIONS



RESIDENTIAL DRIVE BUILD-UP

EXISTING AGGREGATE DRIVE
- ITEM 304 - 8" AGGREGATE BASE

COMMERICIAL DRIVE BUILD-UP

EXISTING AGGREGATE DRIVE
- ITEM 304 - 8" AGGREGATE BASE

EXISTING CONCRETE DRIVE
*- ITEM 452 - 7" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P**

EXISTING ASPHALT DRIVE
- ITEM 441 - 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)
- ITEM 407 - TACK COAT
- ITEM 301 - 6" ASPHALT CONCRETE BASE, PG64-22, (449), (DRIVEWAYS)

LEGEND

EXISTING ROAD TO BE REMOVED

RESURFACING AREA (VARIABLE DEPTH PAVEMENT PLANING)

BRICK PAVERS

HORIZONTAL SCALE IN FEET
0 5 10 20

DRIVEWAY DETAILS
STA 995+82.26 LT & STA 1006+59.48 LT

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.83 | TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet 01 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:22:12 PM USER: ahanni
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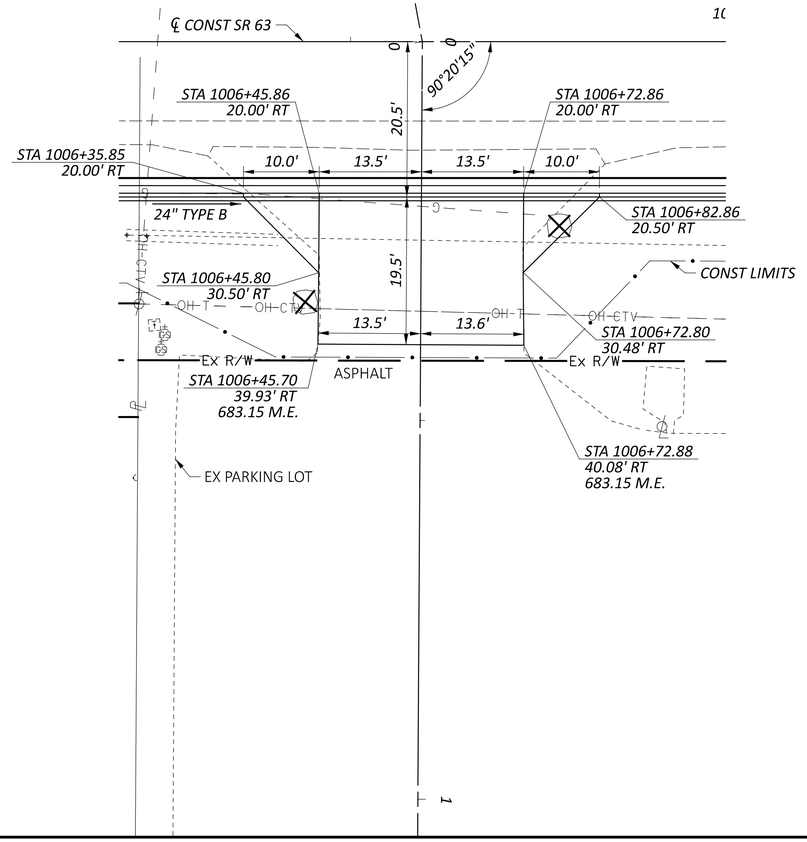
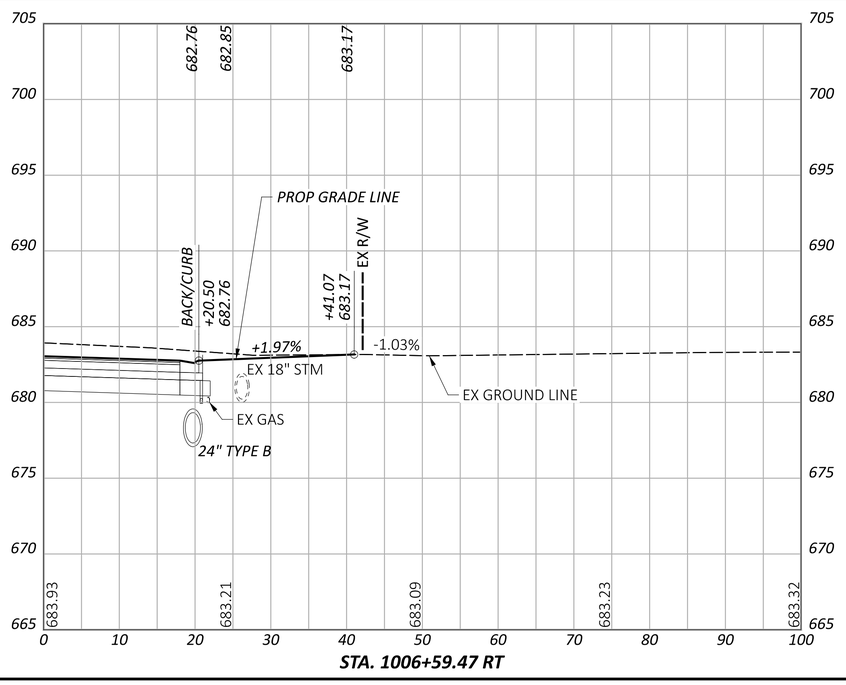
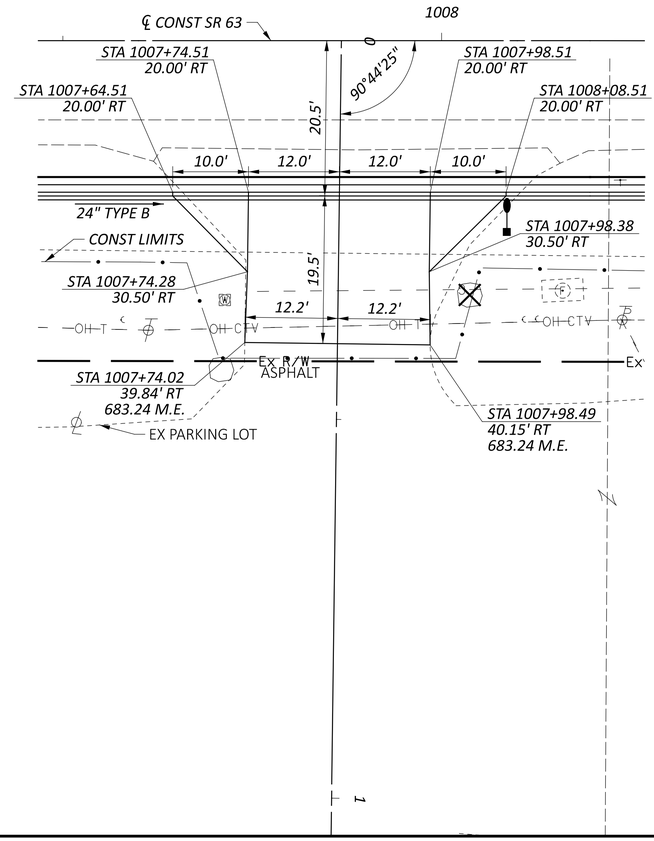
STA. 1006+59.47 RT
COMMERCIAL DRIVE
1433 SR 63 (MAIN ST)

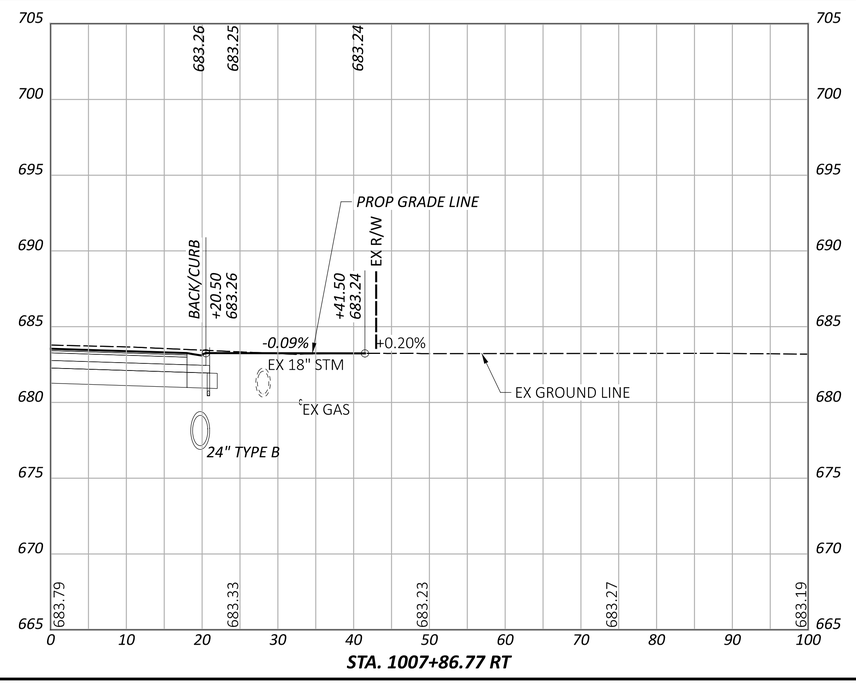




STA. 1006+59.47 RT

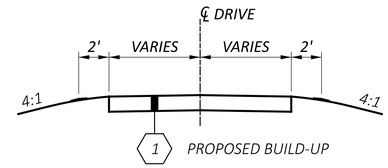
STA. 1007+86.77 RT
COMMERCIAL DRIVE
1433 SR 63 (MAIN ST)





STA. 1007+86.77 RT

DRIVEWAY SECTIONS



RESIDENTIAL DRIVE BUILD-UP

EXISTING AGGREGATE DRIVE
- *ITEM 304 - 8" AGGREGATE BASE*

COMMERICIAL DRIVE BUILD-UP

EXISTING AGGREGATE DRIVE
- *ITEM 304 - 8" AGGREGATE BASE*

EXISTING CONCRETE DRIVE
- *ITEM 452 - 7" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P**

EXISTING ASPHALT DRIVE
- *ITEM 441 - 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)*
- *ITEM 407 - TACK COAT*
- *ITEM 301 - 6" ASPHALT CONCRETE BASE, PG64-22, (449), (DRIVEWAYS)*

LEGEND

- *EXISTING ROAD TO BE REMOVED*
- *RESURFACING AREA (VARIABLE DEPTH PAVEMENT PLANING)*
- *BRICK PAVERS*

HORIZONTAL SCALE IN FEET
0 5 10 20

DRIVEWAY DETAILS
STA 1006+59.47 RT & STA 1007+86.77 RT

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.84
TOTAL	P.113

WAR-SR63-5.36

MODEL: Sheet 02 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:22:18 PM USER: ahanni
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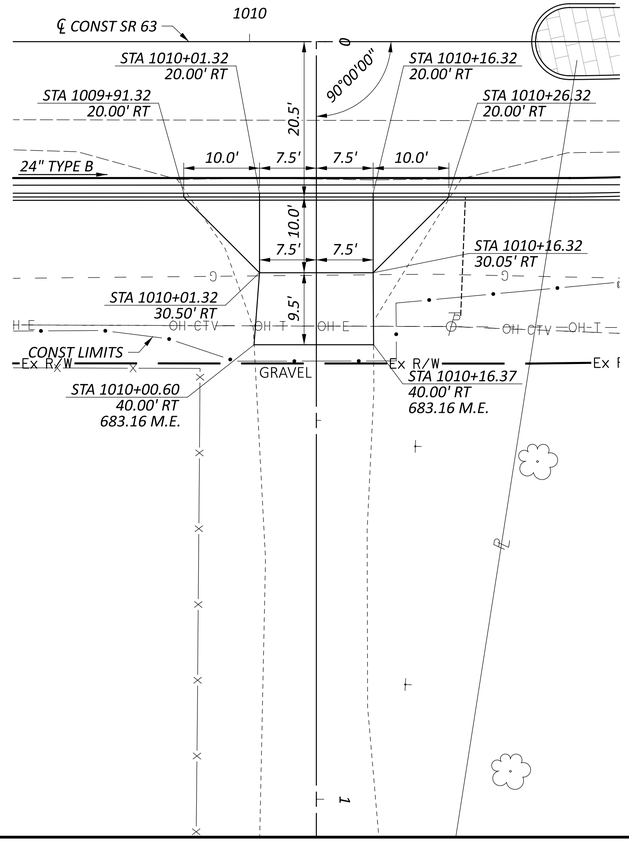
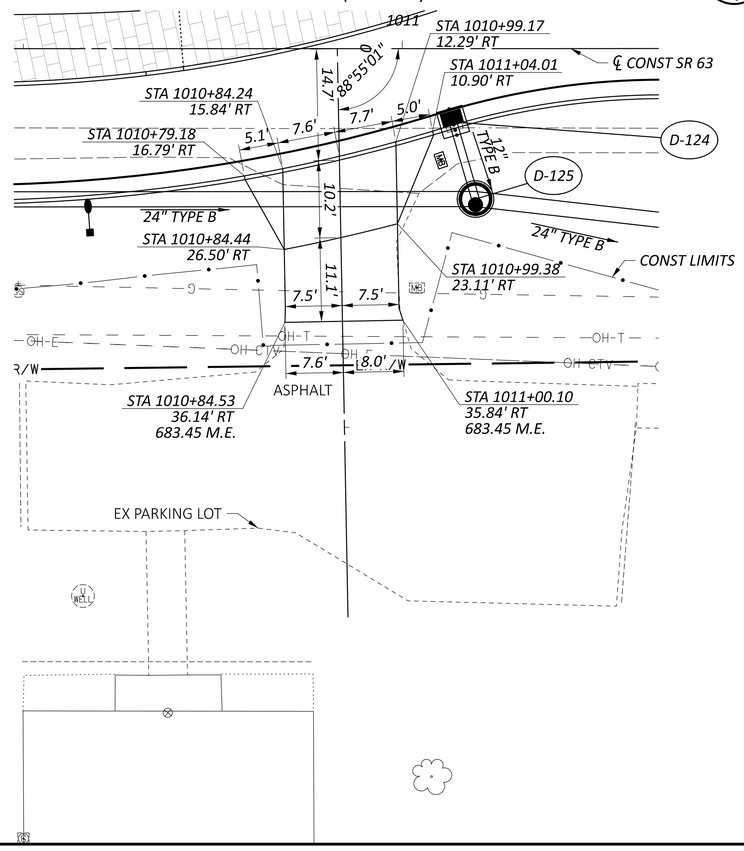
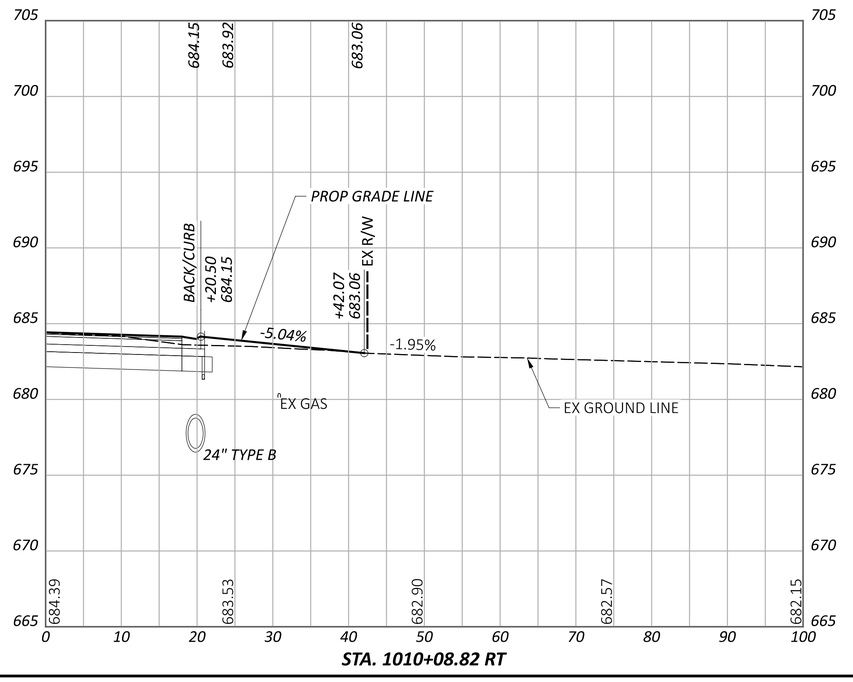
STA. 1010+08.82 RT
COMMERCIAL DRIVE
SR 63 (MAIN ST)

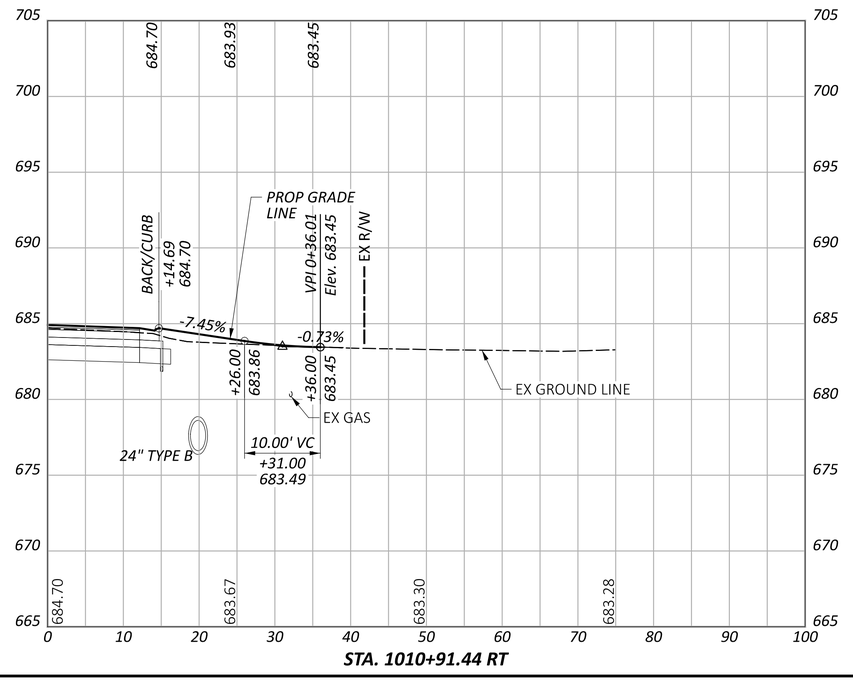


STA. 1010+91.44 RT
COMMERCIAL DRIVE
1425 SR 63 (MAIN ST)



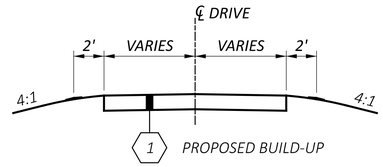


STA. 1010+08.82 RT



STA. 1010+91.44 RT

DRIVEWAY SECTIONS



RESIDENTIAL DRIVE BUILD-UP

EXISTING AGGREGATE DRIVE
- *ITEM 304 - 8" AGGREGATE BASE*

COMMERICIAL DRIVE BUILD-UP

EXISTING AGGREGATE DRIVE
- *ITEM 304 - 8" AGGREGATE BASE*

EXISTING CONCRETE DRIVE
- *ITEM 452 - 7" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P**

EXISTING ASPHALT DRIVE
- *ITEM 441 - 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)*
- *ITEM 407 - TACK COAT*
- *ITEM 301 - 6" ASPHALT CONCRETE BASE, PG64-22, (449), (DRIVEWAYS)*

LEGEND

- *EXISTING ROAD TO BE REMOVED*
- *RESURFACING AREA (VARIABLE DEPTH PAVEMENT PLANING)*
- *BRICK PAVERS*

HORIZONTAL SCALE IN FEET
0 5 10 20

DRIVEWAY DETAILS
STA 1010+08.82 RT & STA 1010+91.44 RT

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.85
TOTAL	P.113

WAR-SR63-5.36

MODEL: Sheet 03 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:22:24 PM USER: ahanni
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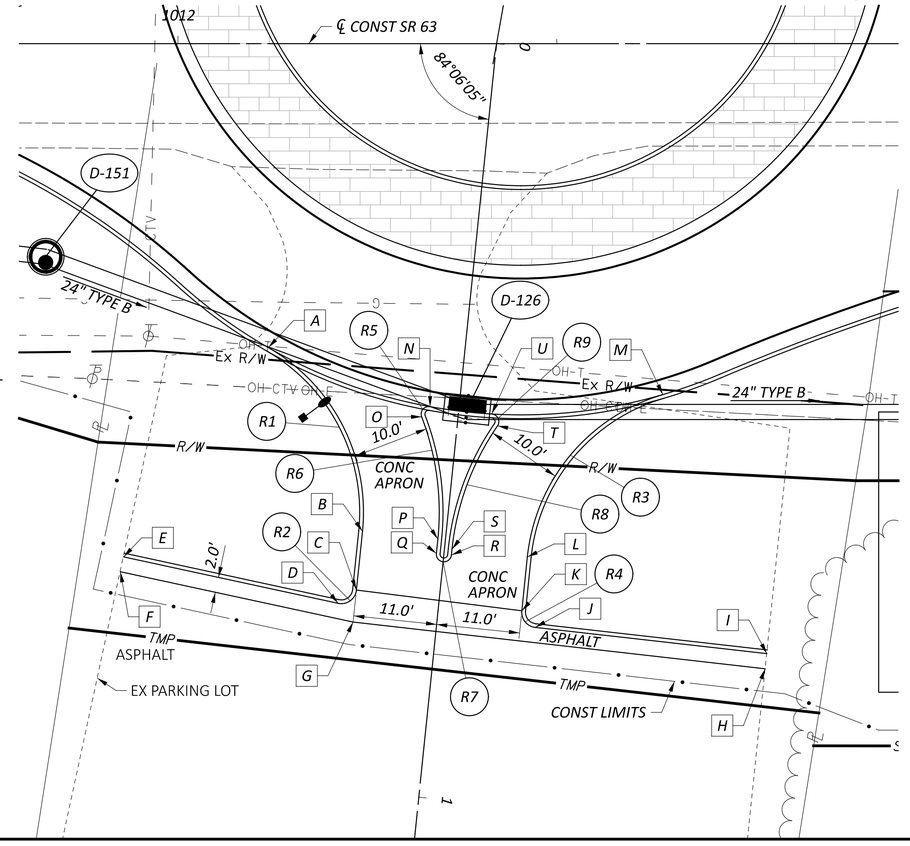
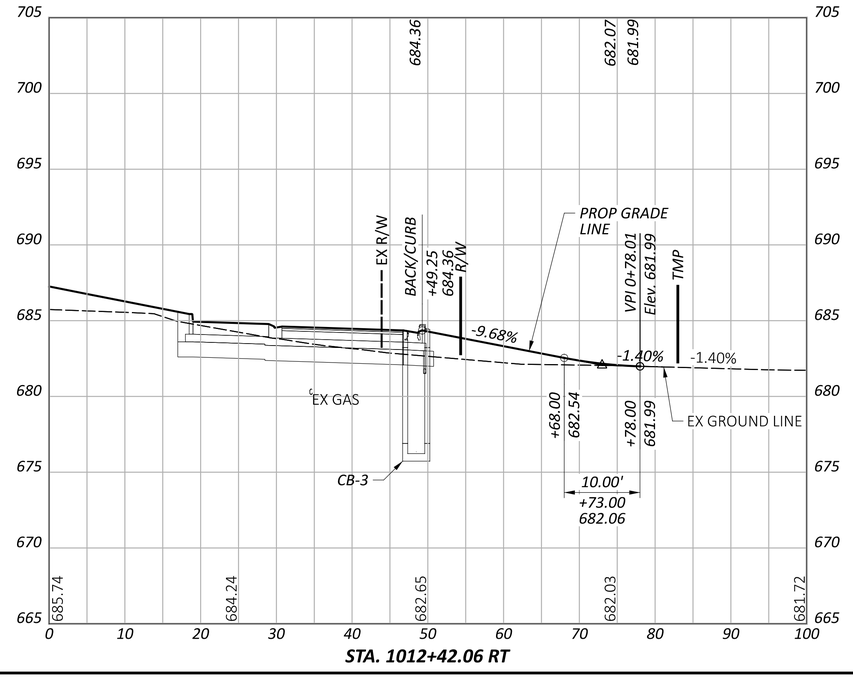
CURVE LAYOUT DATA (FACE OF CURB)				
NO.	RADIUS (FT)	Δ	TANGENT (FT)	LENGTH (FT)
R1	25.00	66° 03' 21"	16.25	28.82
R2	2.00	96° 18' 41"	2.23	3.36
R3	25.00	07° 22' 52"	16.82	29.61
R4	2.00	111° 36' 33"	1.98	3.12
R5	1.00	121° 18' 21"	1.78	2.12
R6	35.00	26° 53' 37"	8.37	16.43
R7	1.00	180° 00' 00"	3.29	3.14
R8	35.00	28° 42' 17"	8.96	17.53
R9	1.00	121° 18' 21"	1.78	2.12

- A STA 1012+11.93, 40.12' RT
- B STA 1012+24.35, 64.37' RT
- C STA 1012+23.35, 72.13' RT
- D STA 1012+21.14, 73.88' RT
- E STA 1011+92.82, 67.75' RT 681.81 M.E.
- F STA 1011+92.40, 69.70' RT 681.78 M.E.
- G STA 1012+23.17, 76.35' RT 682.16 M.E.
- H STA 1012+77.51, 82.51' RT 681.02 M.E.
- I STA 1012+77.73, 80.52' RT 681.03 M.E.
- J STA 1012+47.15, 77.06' RT
- K STA 1012+45.39, 74.86' RT
- L STA 1012+46.12, 67.76' RT
- M STA 1012+64.00, 46.33' RT
- N STA 1012+33.27, 47.92' RT
- O STA 1012+32.16, 49.26' RT
- P STA 1012+34.30, 65.40' RT
- Q STA 1012+34.10, 67.29' RT
- R STA 1012+36.09, 67.50' RT
- S STA 1012+36.17, 66.73' RT
- T STA 1012+42.18, 50.46' RT
- U STA 1012+41.41, 48.89' RT

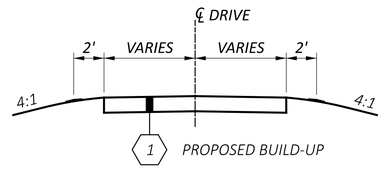
STA. 1012+42.06 RT
COMMERCIAL DRIVE
1421 SR 63 (MAIN ST)





STA. 1012+42.06 RT

DRIVEWAY SECTIONS



RESIDENTIAL DRIVE BUILD-UP

EXISTING AGGREGATE DRIVE
- ITEM 304 - 8" AGGREGATE BASE

COMMERICIAL DRIVE BUILD-UP

EXISTING AGGREGATE DRIVE
- ITEM 304 - 8" AGGREGATE BASE

EXISTING CONCRETE DRIVE
*- ITEM 452 - 7" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P**

EXISTING ASPHALT DRIVE
- ITEM 441 - 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)
- ITEM 407 - TACK COAT
- ITEM 301 - 6" ASPHALT CONCRETE BASE, PG64-22, (449), (DRIVEWAYS)

LEGEND

- EXISTING ROAD TO BE REMOVED
- RESURFACING AREA (VARIABLE DEPTH PAVEMENT PLANING)
- BRICK PAVERS

HORIZONTAL SCALE IN FEET
0 5 10 20

DRIVEWAY DETAILS
STA 1012+42.06 RT

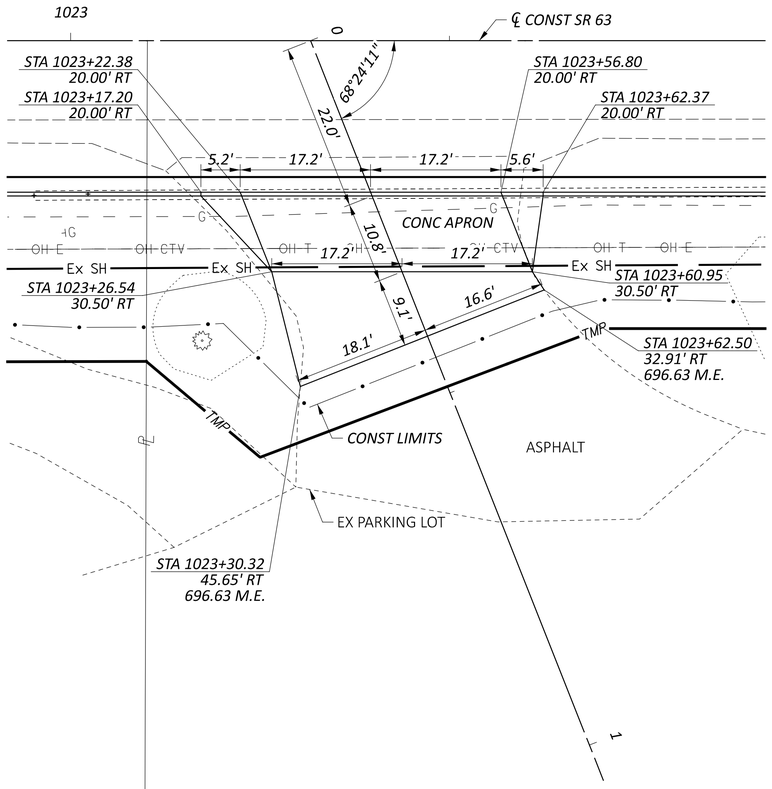
DESIGN AGENCY
STRUCTUREPOINT LLC
A WEIDLINGER COMPANY

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.86
TOTAL	P.113

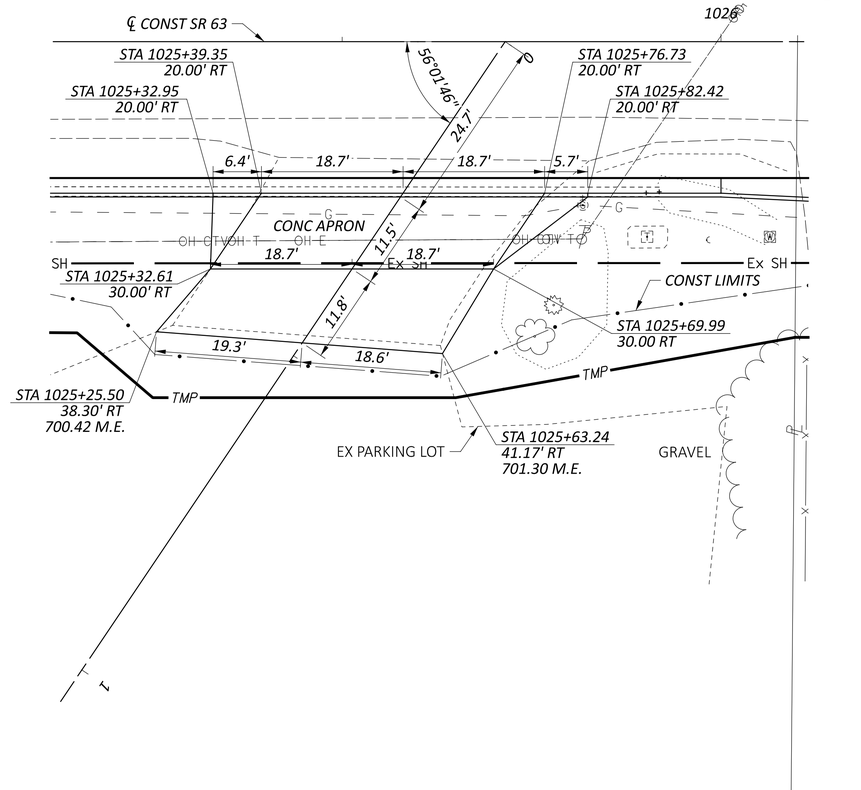
WAR-SR63-5.36

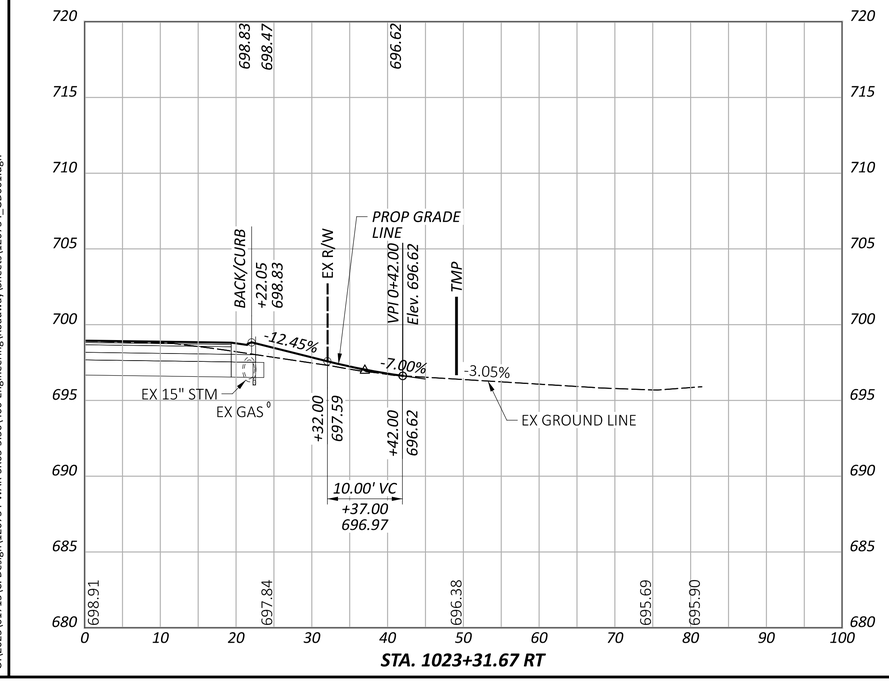
MODEL: Sheet 04 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:22:29 PM USER: ahanni
O:\2023\01713\C. Design\120734-WAR-SR63-5.36\400-Engineering\Roadway\Sheets\120734_GD001.dgn

STA. 1023+31.67 RT
COMMERCIAL DRIVE
1161 SR 63 (MAIN ST)

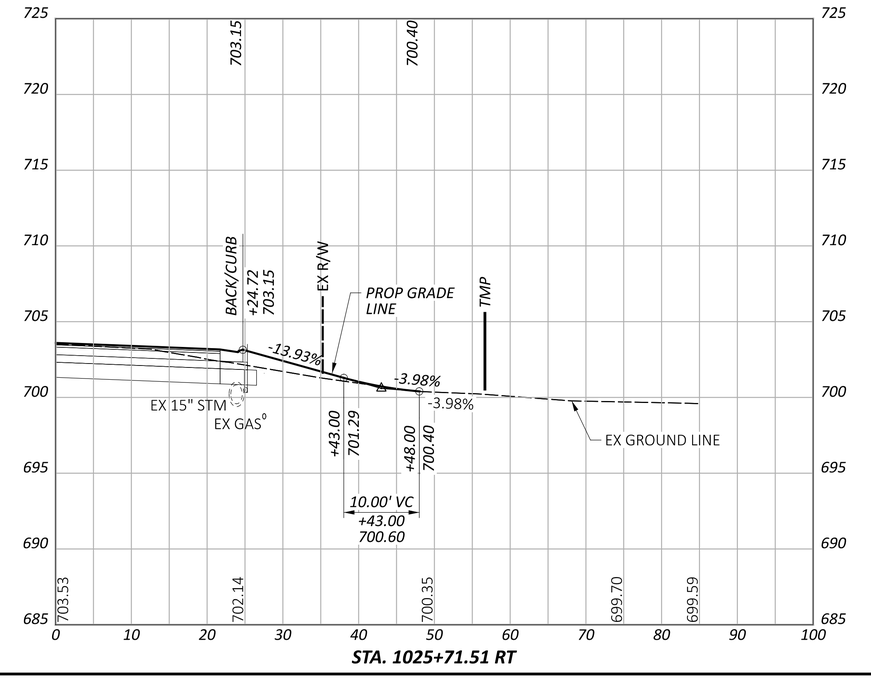


STA. 1025+71.51 RT
COMMERCIAL DRIVE
1161 SR 63 (MAIN ST)



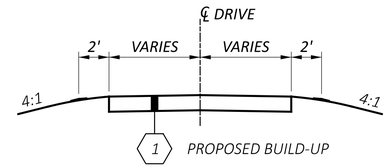


STA. 1023+31.67 RT



STA. 1025+71.51 RT

DRIVEWAY SECTIONS



RESIDENTIAL DRIVE BUILD-UP

EXISTING AGGREGATE DRIVE
- *ITEM 304 - 8" AGGREGATE BASE*

COMMERICIAL DRIVE BUILD-UP

EXISTING AGGREGATE DRIVE
- *ITEM 304 - 8" AGGREGATE BASE*

EXISTING CONCRETE DRIVE
- *ITEM 452 - 7" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P**

EXISTING ASPHALT DRIVE
- *ITEM 441 - 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)*
- *ITEM 407 - TACK COAT*
- *ITEM 301 - 6" ASPHALT CONCRETE BASE, PG64-22, (449), (DRIVEWAYS)*

LEGEND

- EXISTING ROAD TO BE REMOVED
- RESURFACING AREA (VARIABLE DEPTH PAVEMENT PLANING)
- BRICK PAVERS

HORIZONTAL SCALE IN FEET
0 5 10 20

DRIVEWAY DETAILS
STA 1023+31.67 RT & STA 1025+71.51 RT

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	LZS
REVIEWER	CML 11/01/24
PROJECT ID	120734
SHEET	P.87
TOTAL	P.113

WAR-SR63-5.36

MODEL: Sheet 05 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:22:35 PM USER: ahanni
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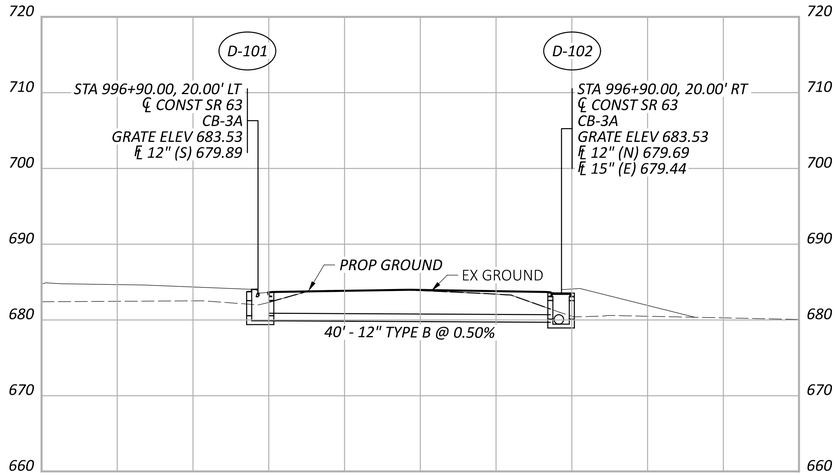

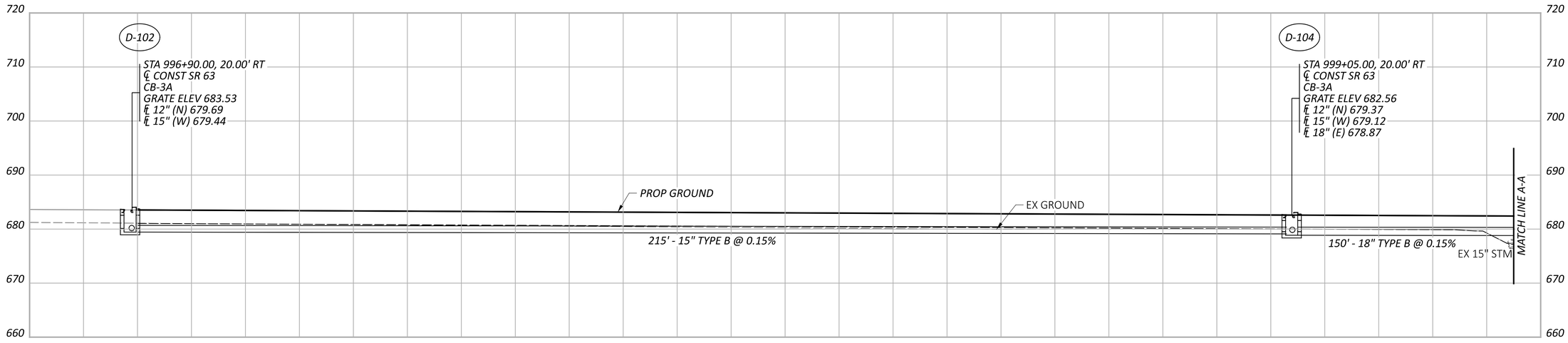

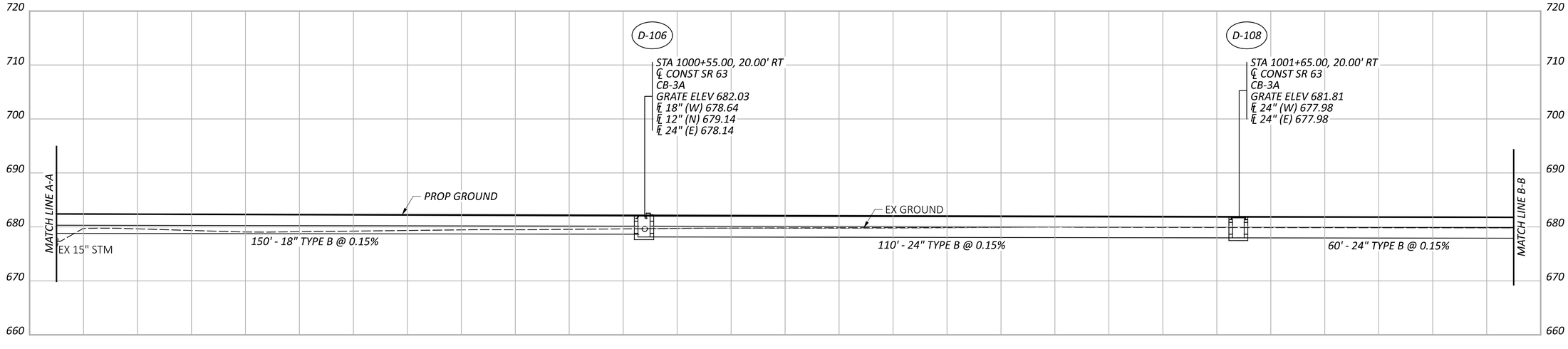

STORM SEWER PROFILES

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.88 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet 01 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:22:56 PM USER: ahanni
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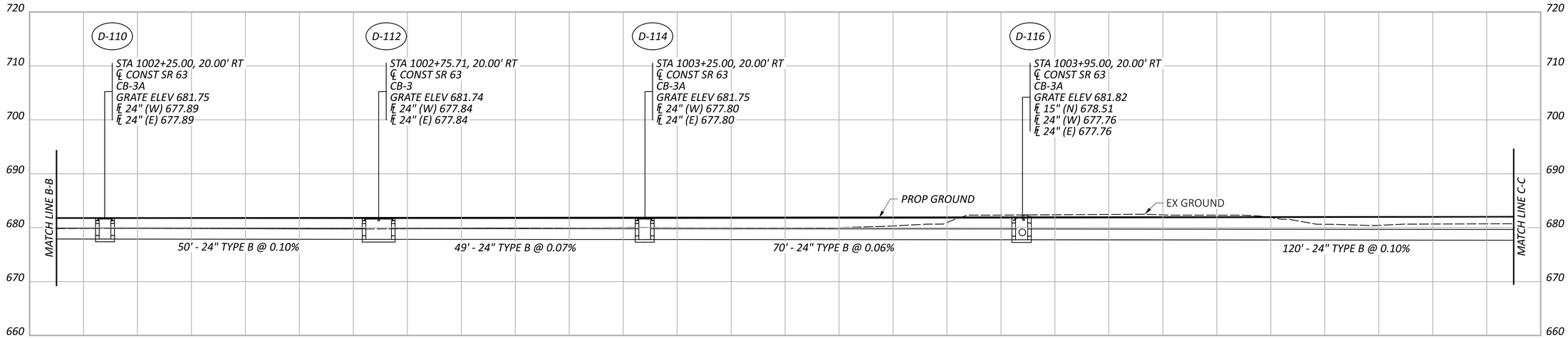

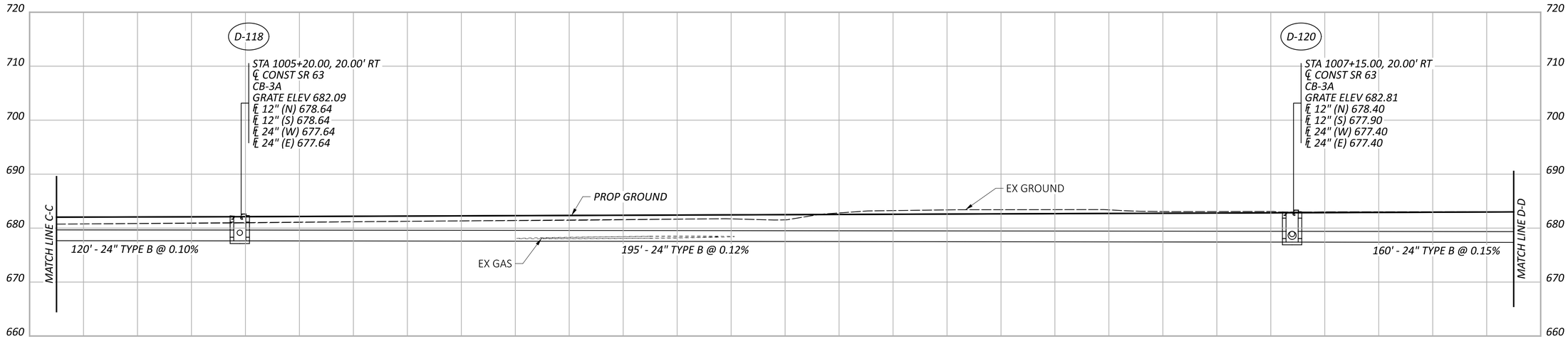

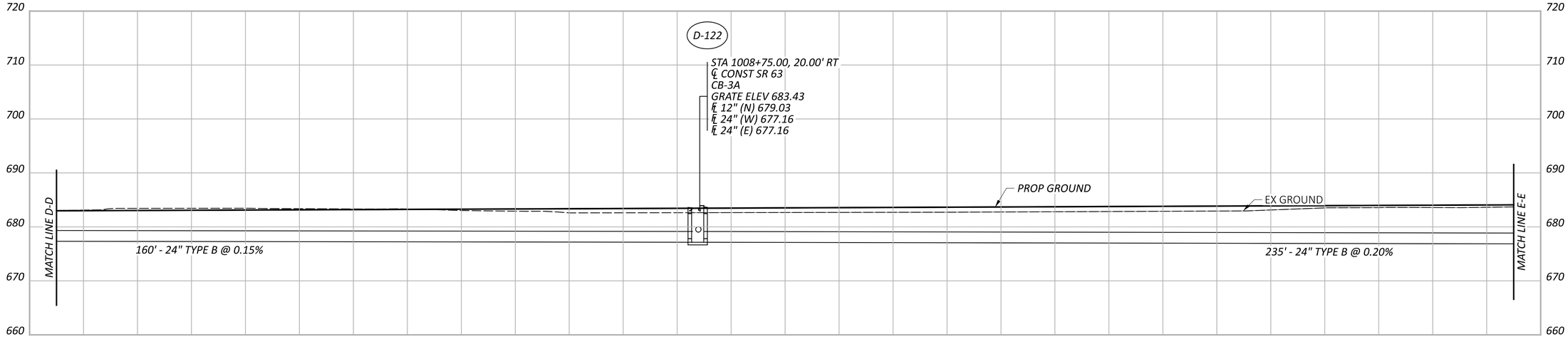

STORM SEWER PROFILES

DESIGN AGENCY
STRUCTUREPOINT LLC
A WEIDLEAN

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.89 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet 02 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:22:59 PM USER: ahanni
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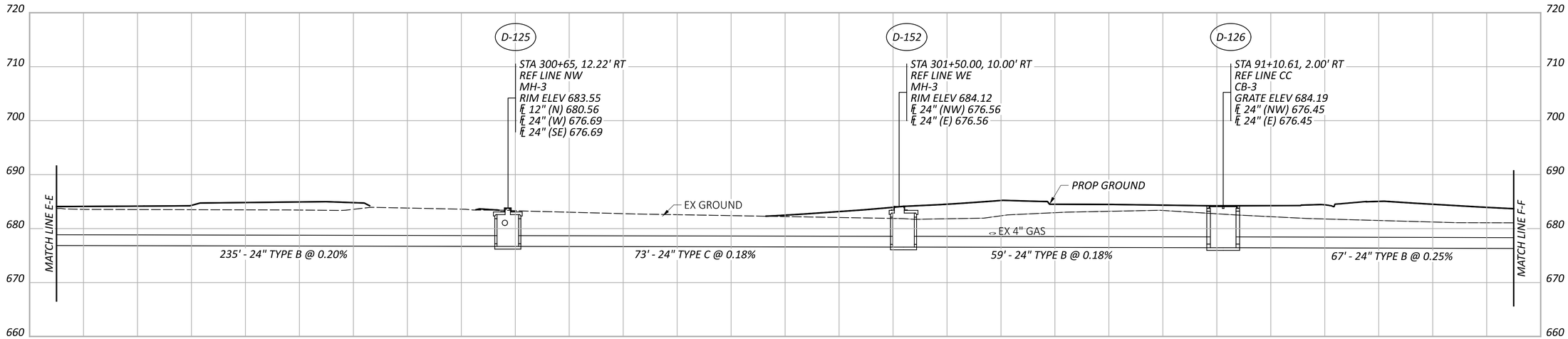

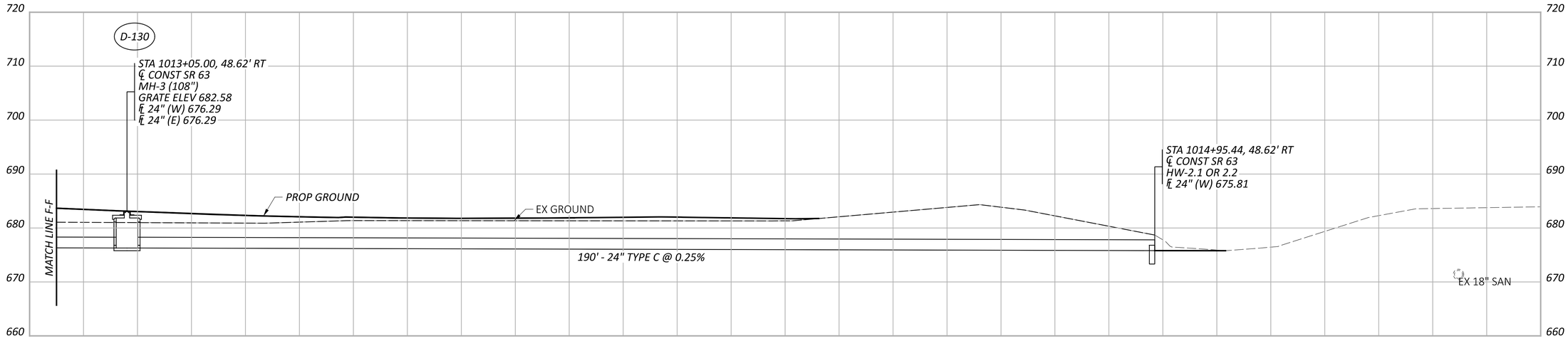

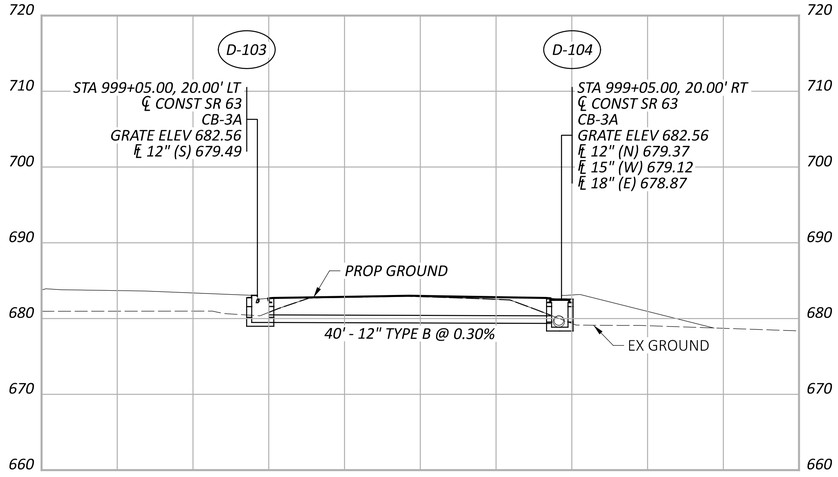

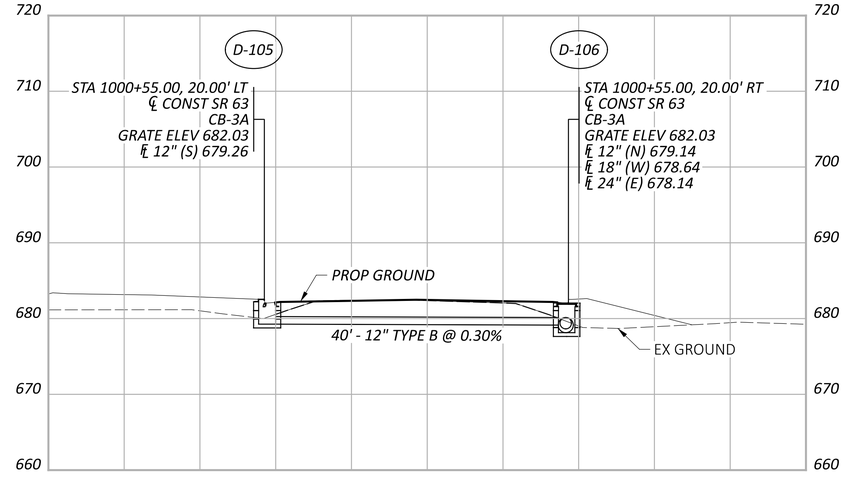

STORM SEWER PROFILES

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.90 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet 03 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:23:02 PM USER: ahamil
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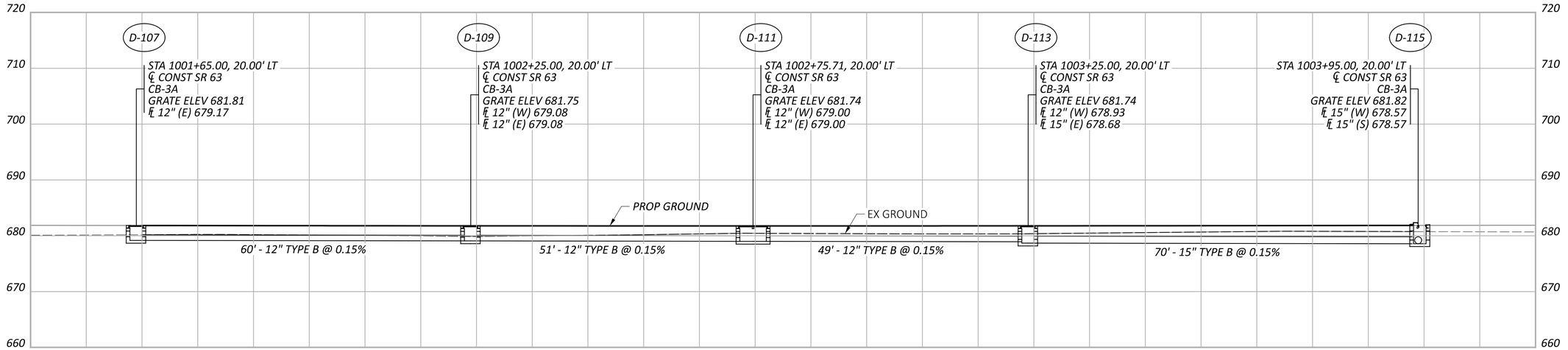

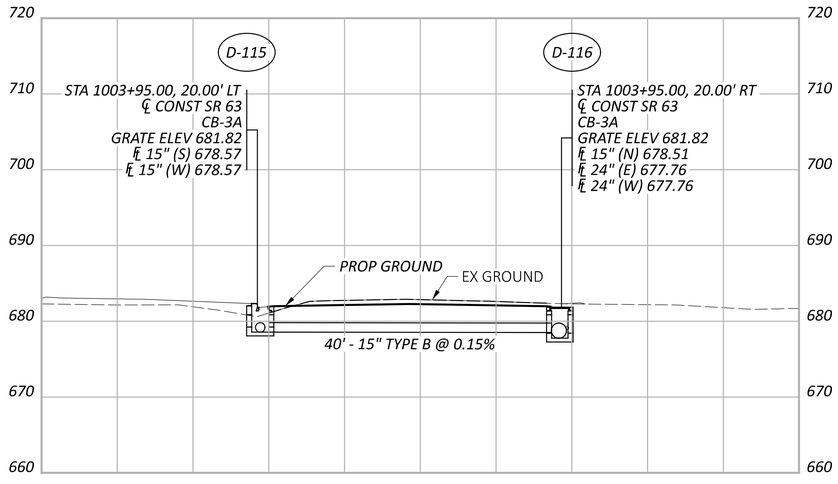

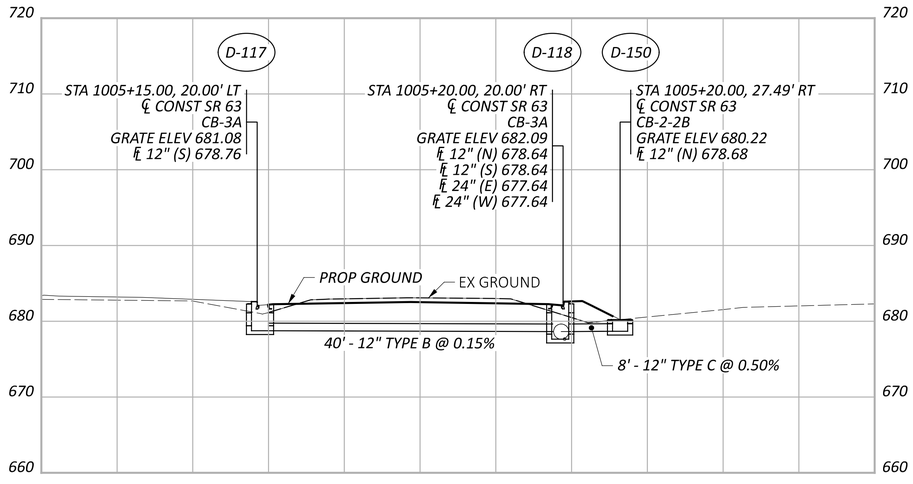

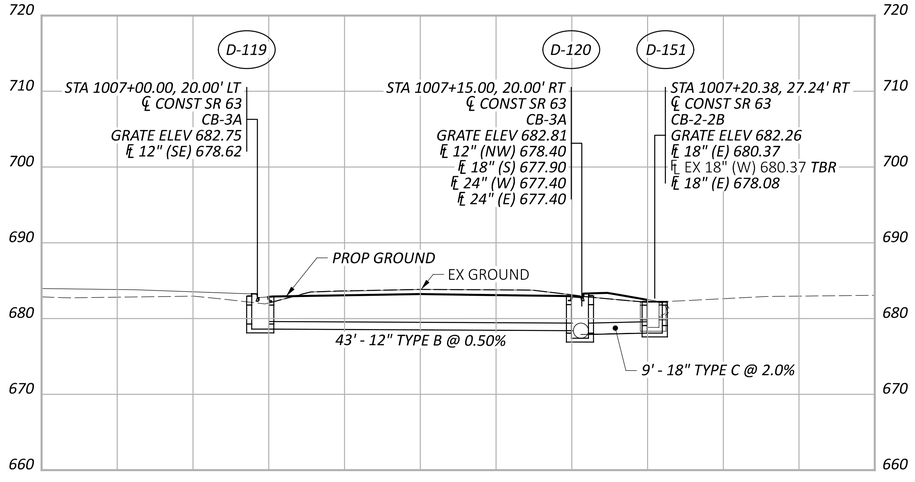

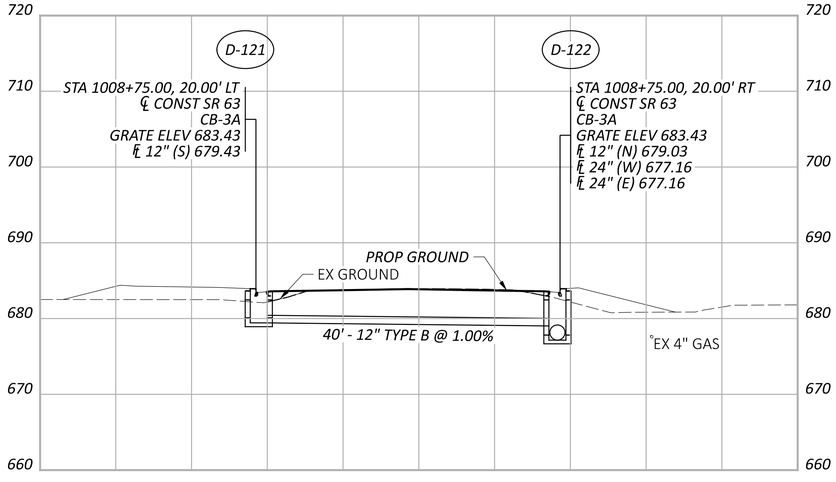

STORM SEWER PROFILES

WAR-SR63-5.36

MODEL: Sheet 04 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:23:07 PM USER: ahanni
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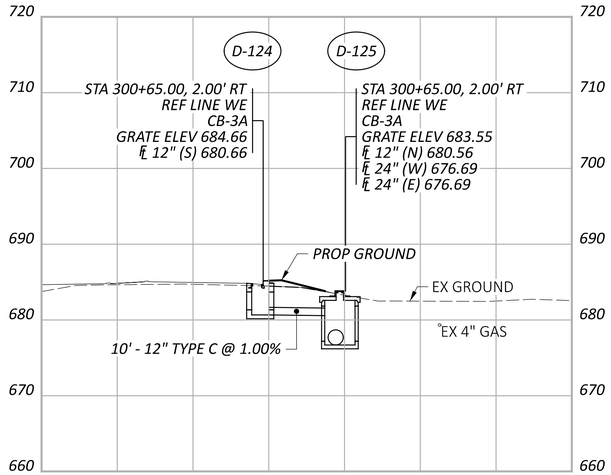
DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

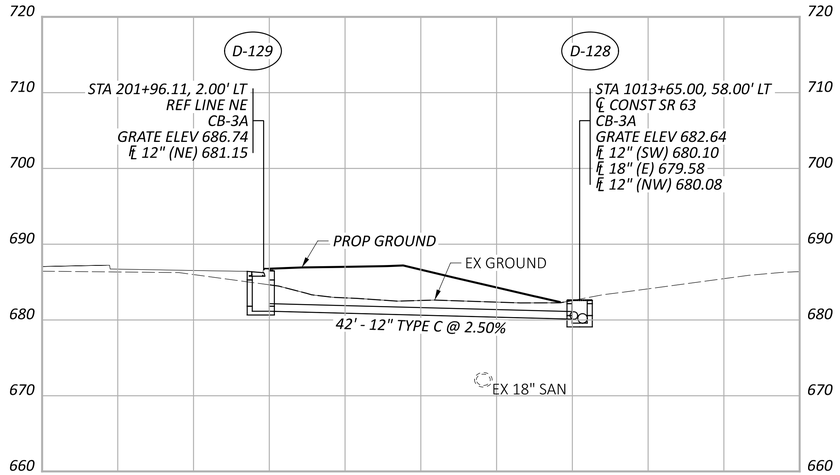
DESIGNER
LZS

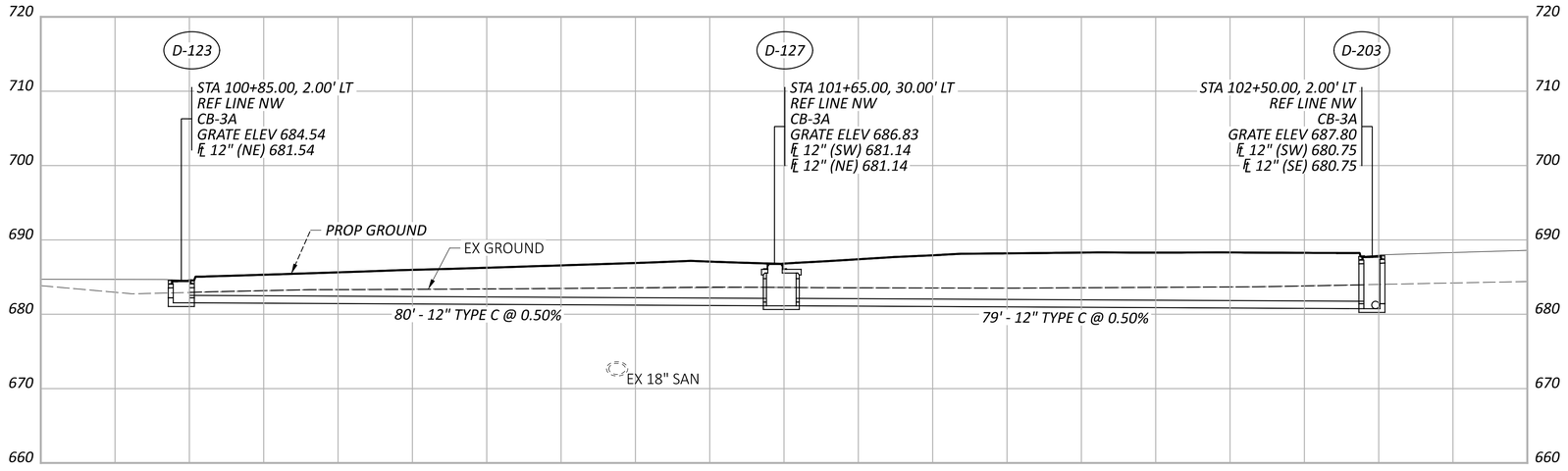
REVIEWER
CML 11/01/24

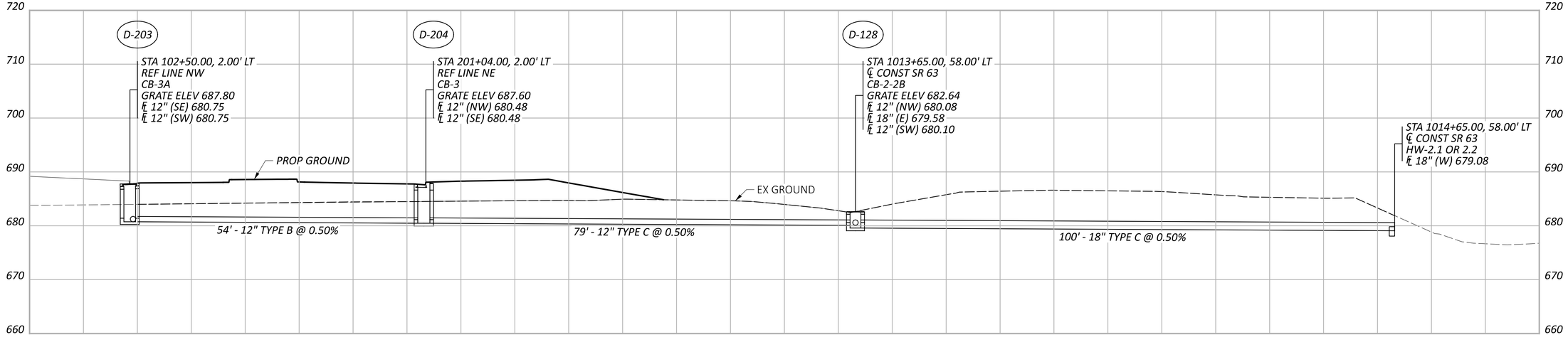
PROJECT ID
120734

SHEET P.91 TOTAL P.113









STORM SEWER PROFILES

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.92 | TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet 05 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:23:11 PM USER: ahanni
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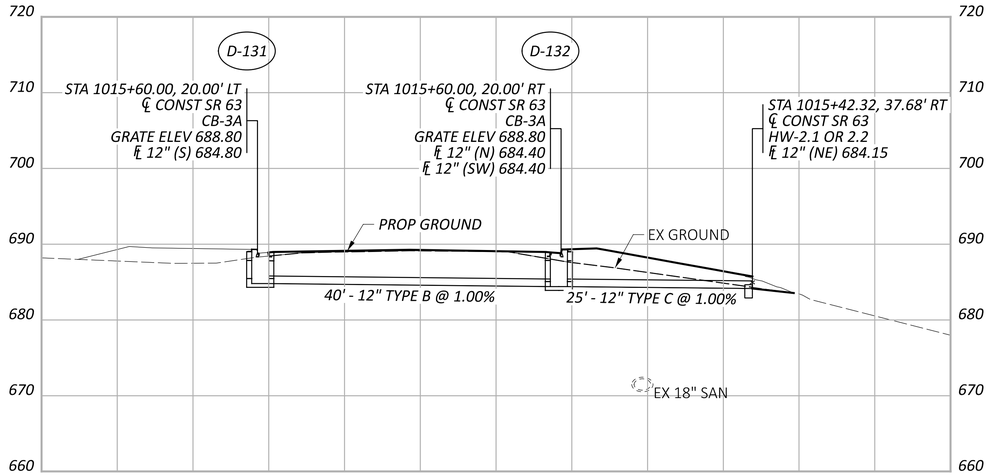

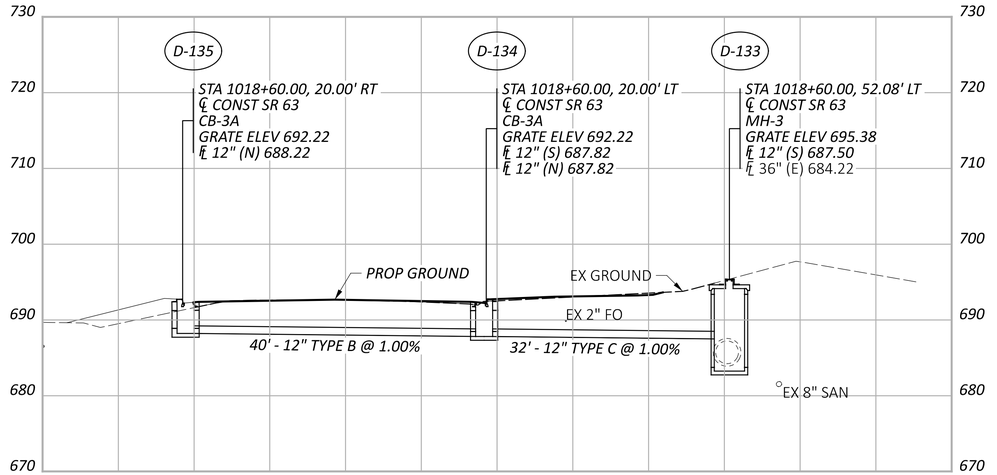

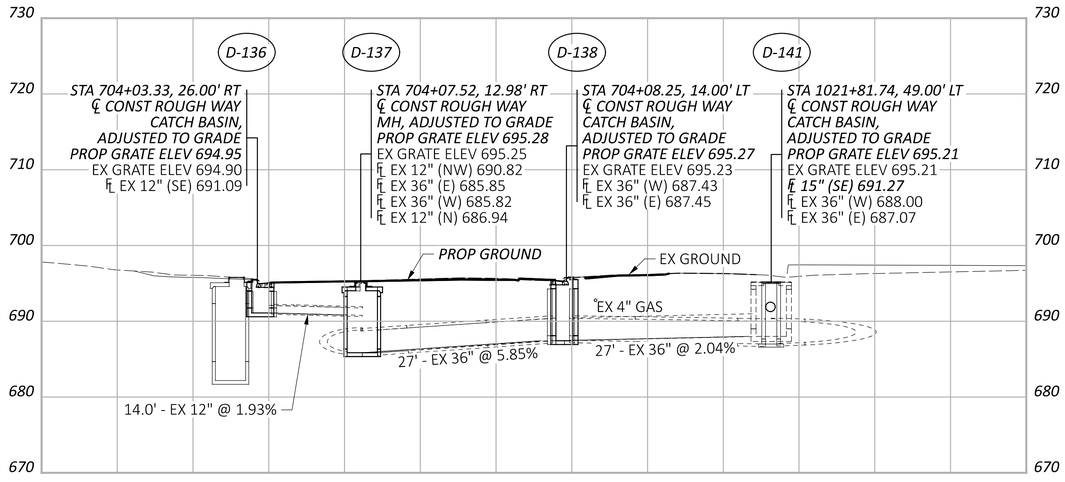

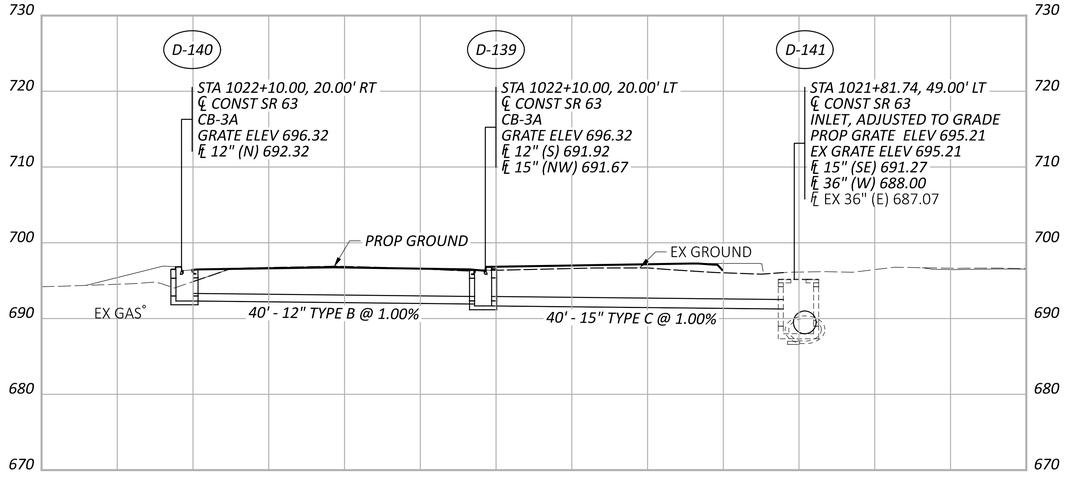

STORM SEWER PROFILES

WAR-SR63-5.36

MODEL: Sheet 06 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:23:15 PM USER: ahamil
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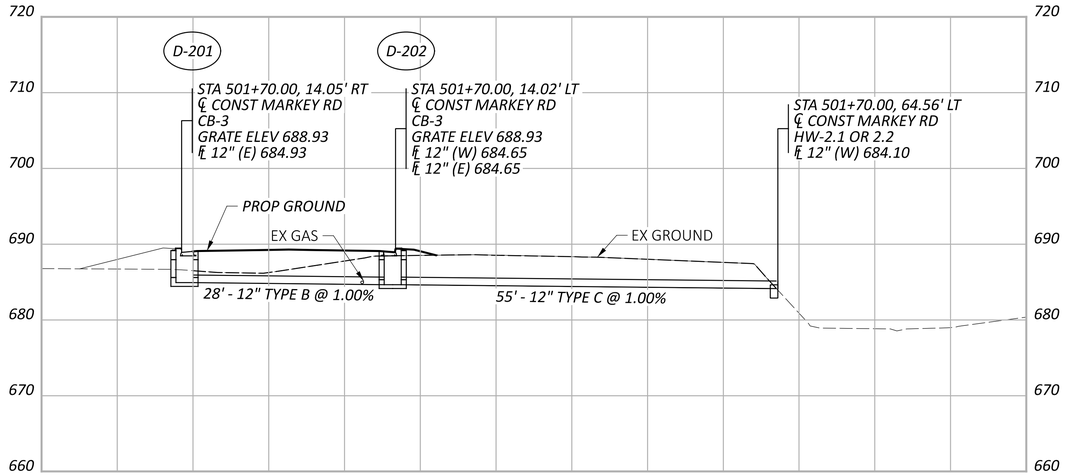
DESIGN AGENCY
MORPHUM STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120735

SHEET P.93 TOTAL P.113



STORM SEWER PROFILES

WAR-SR63-5.36

MODEL: Sheet 07 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:23:17 PM USER: ahanni
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DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120736

SHEET P.94 TOTAL P.113

LEGEND

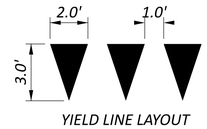
YL	ITEM 644 - YIELD LINE, SHARK TOOTH
CHW	ITEM 644 - CHANNELIZING LINE, 8"
DL	ITEM 644 - DOTTED LINE, 8" (3' LONG, 3' GAP)
EW	ITEM 644 - EDGE LINE, 4" (WHITE)
DBL	ITEM 644 - CENTER LINE (DOUBLE-SOLID)
CL	ITEM 644 - CENTER LINE (DOUBLE-YELLOW - ONE BROKEN, ONE SOLID)
YE	ITEM 644 - EDGE LINE, 4" (YELLOW)
LA	ITEM 644 - LANE ARROW
CVW	ITEM 644 - CHEVRON MARKING, 24" (WHITE)
TLW	ITEM 644 - TRANSVERSE/DIAGONAL LINE (WHITE)
SL	ITEM 644 - STOP LINE
CL*	ITEM 646 - CENTER LINE (DOUBLE-YELLOW - ONE BROKEN, ONE SOLID)

STOP EX SIGN TO BE REMOVED

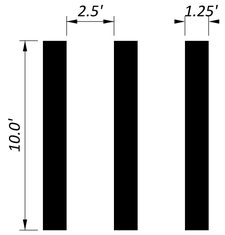
STOP EX SIGN TO BE RELOCATED

STOP EX SIGN TO REMAIN

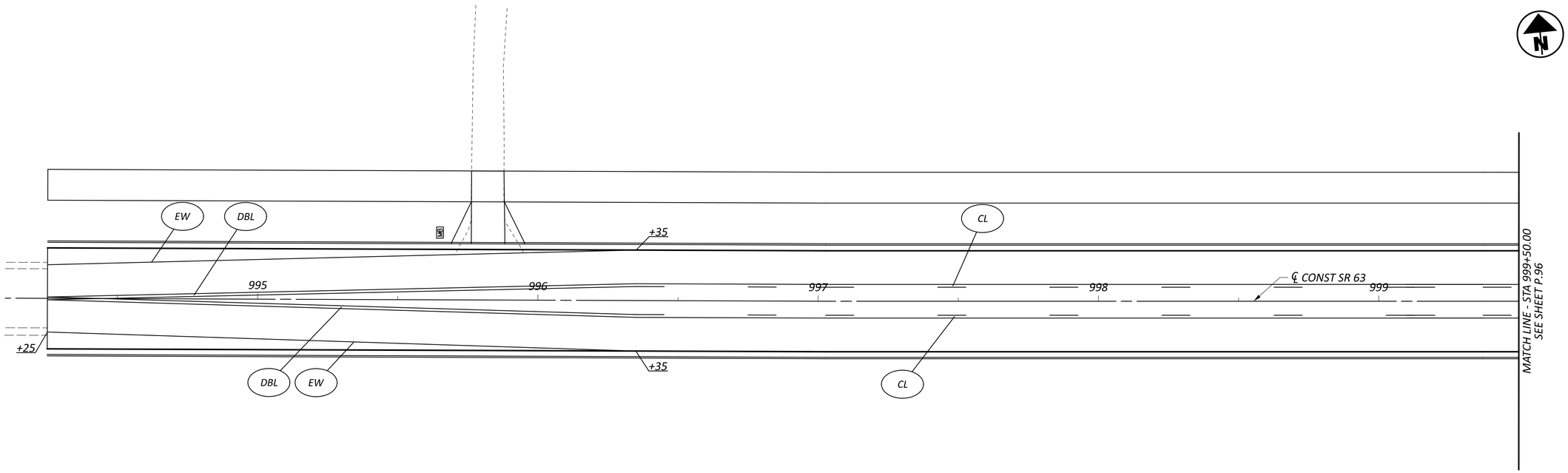
STOP PROPOSED SIGN



YIELD LINE LAYOUT



CROSSWALK LAYOUT



HORIZONTAL SCALE IN FEET
0 10 20 40

SIGNING AND PAVEMENT MARKING PLAN - SR-63
STA 994+10.00 TO STA 999+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER LZS

REVIEWER CML 11/01/24

PROJECT ID 120734

SHEET P.95 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:23:22 PM USER: ahanni
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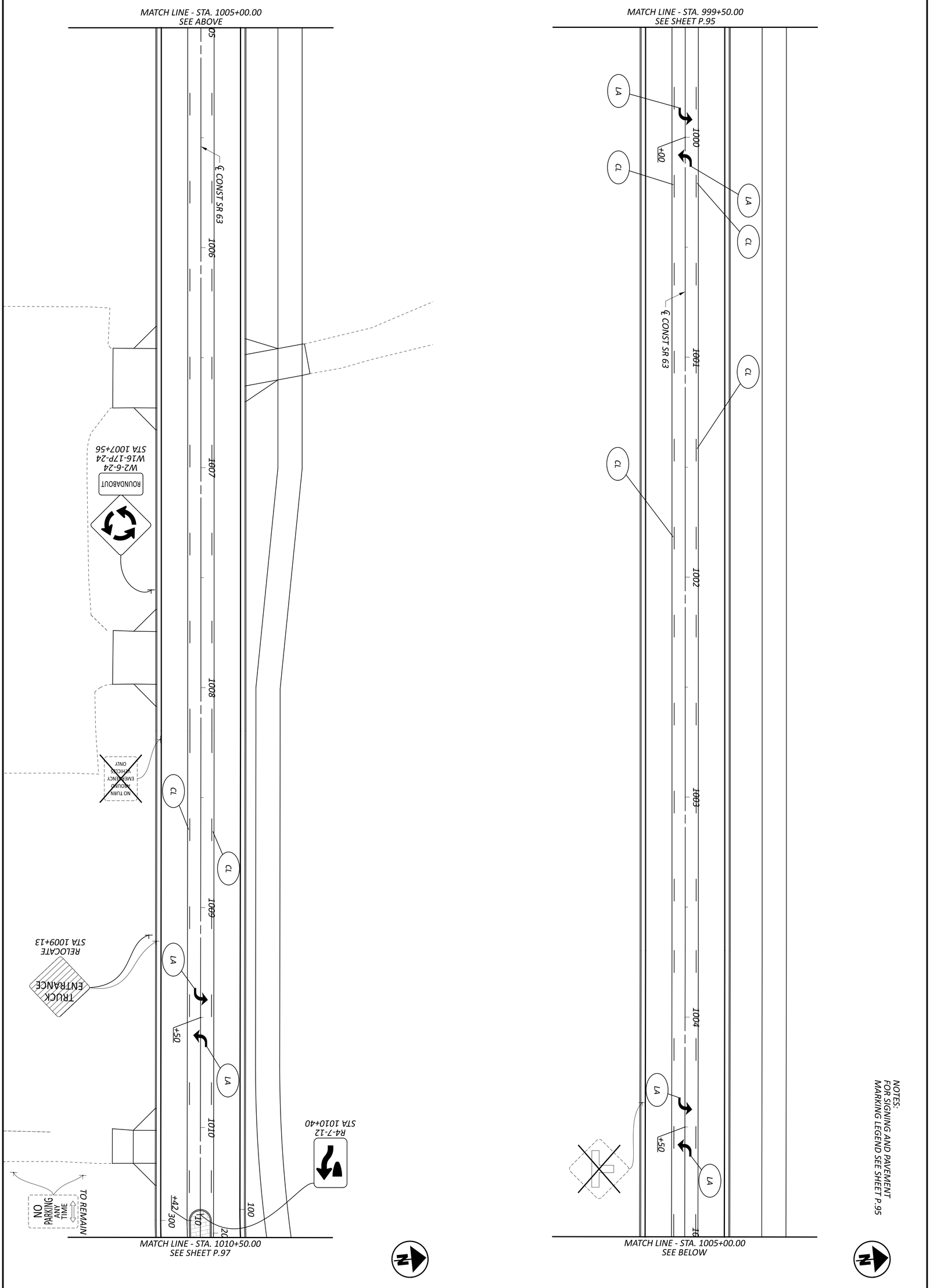
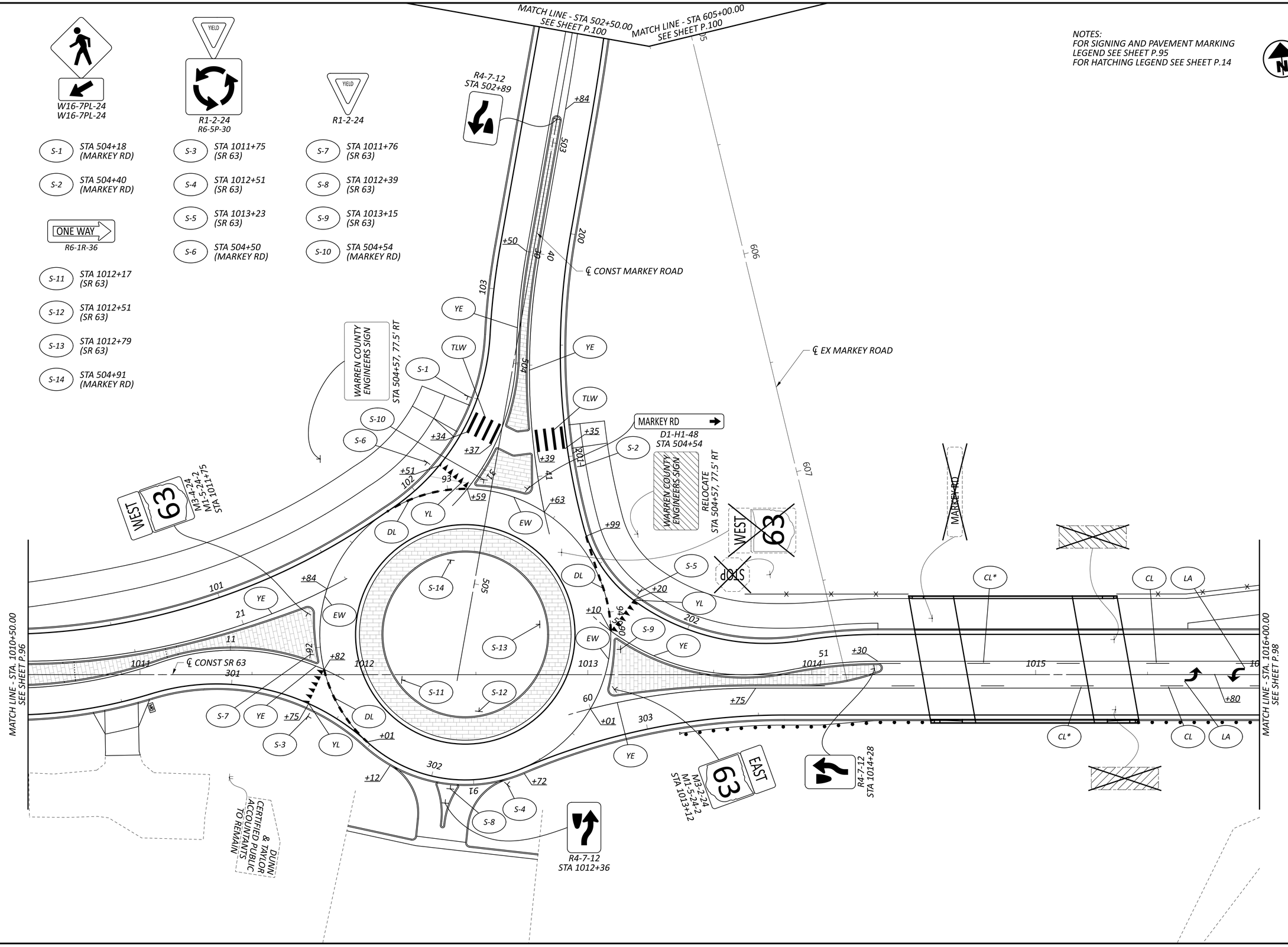


NOTES:
FOR SIGNING AND PAVEMENT MARKING LEGEND SEE SHEET P.95

SHEET P.96 / TOTAL P.113	PROJECT ID 120734	REVIEWER CML 11/01/24	DESIGNER LZS	DESIGN AGENCY AMERICAN STRUCTUREPOINT INC.	SIGNING AND PAVEMENT MARKING PLAN - SR-63 STA 999+50.00 TO STA 1010+50.00

HORIZONTAL SCALE IN FEET
0 20
10 40



SIGNING AND PAVEMENT MARKING PLAN - SR-63
STA 1010+50.00 TO STA 1016+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER LZS

REVIEWER CML 11/01/24

PROJECT ID 120734

SHEET P.97 TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:23:28 PM USER: ahanni
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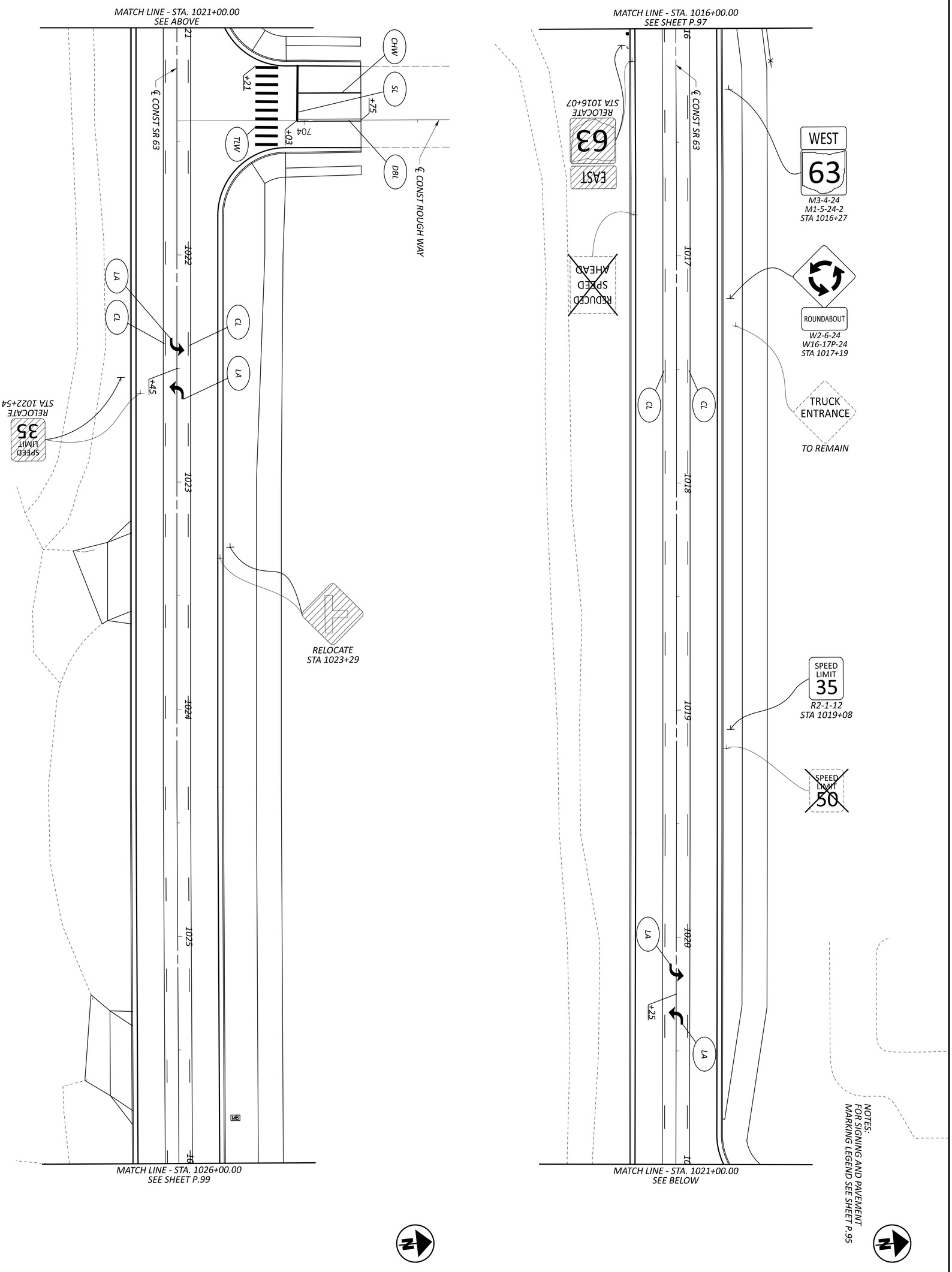

SHEET	TOTAL
P.98	P.113

PROJECT ID: 120734

REVIEWER: CML 11/01/24

DESIGNER: LZS

DESIGN AGENCY: AMERICAN STRUCTUREPOINT INC.

SIGNING AND PAVEMENT MARKING PLAN - SR-63
STA 1016+00.00 TO STA 1026+00.00

HORIZONTAL SCALE IN FEET

0 20

10 40

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:23:37 PM USER: ahanni
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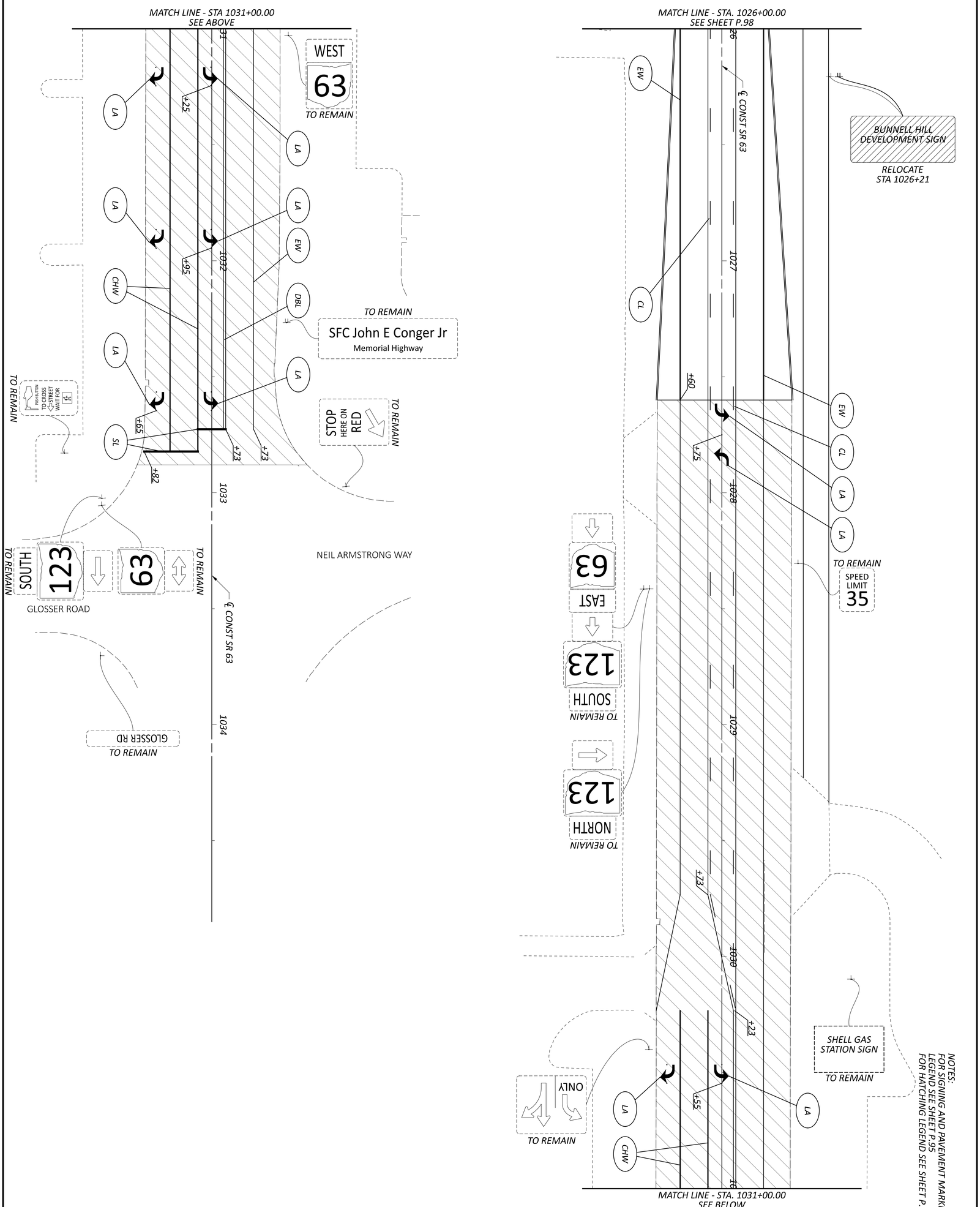


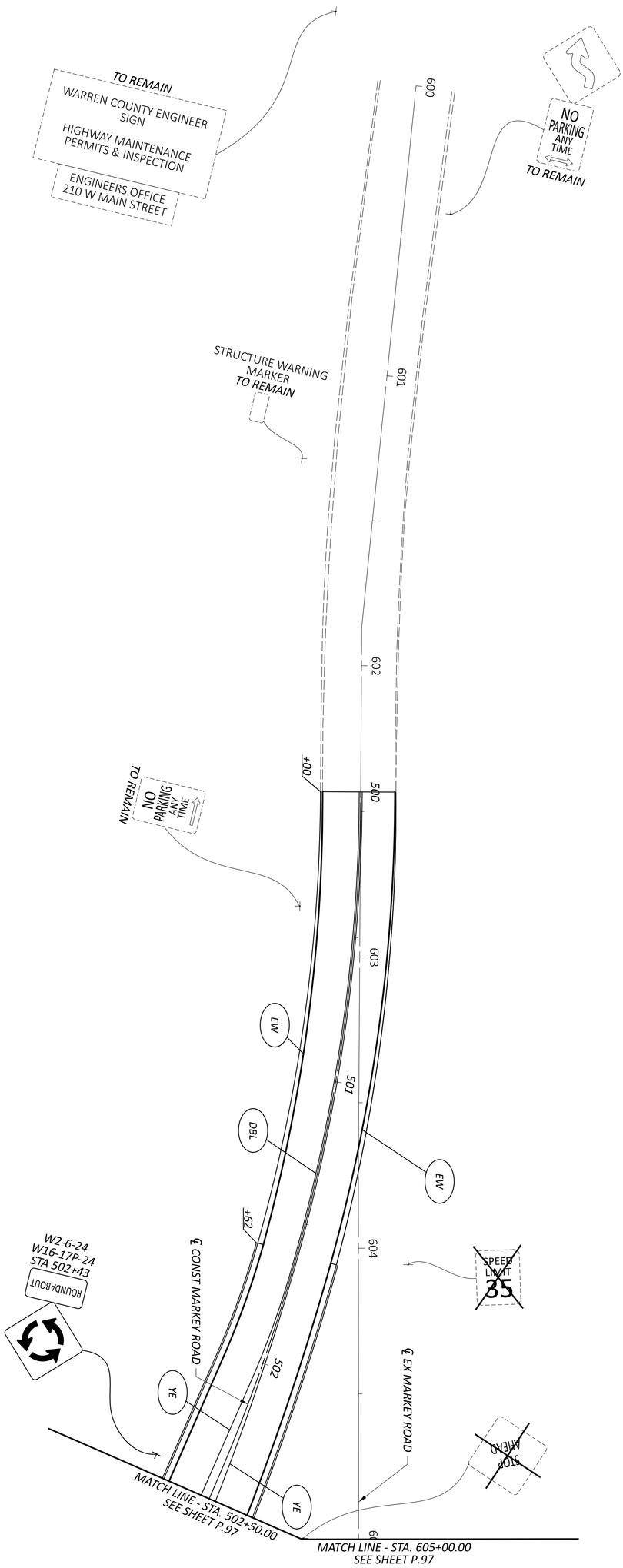
NOTES:
FOR SIGNING AND PAVEMENT MARKING LEGEND SEE SHEET P.95
FOR HATCHING LEGEND SEE SHEET P.14

SHEET	TOTAL
P.99	P.113

PROJECT ID: 120734
REVIEWER: CML 11/01/24
DESIGNER: LZS
DESIGN AGENCY: AMERICAN STRUCTUREPOINT INC.

SIGNING AND PAVEMENT MARKING PLAN - SR-63
STA 1026+00.00 TO STA 1034+85.00

HORIZONTAL SCALE IN FEET
0 20
10 40



NOTES:
FOR SIGNING AND PAVEMENT MARKING LEGEND SEE SHEET P.95
FOR HATCHING LEGEND SEE SHEET P.14

SIGNING AND PAVEMENT MARKING PLAN - MARKEY RD
STA 500+00.00 TO STA 502+50.00

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL	PROJECT ID	REVIEWER	DESIGNER	DESIGN AGENCY
P.100	P.113	120734	CML 11/01/24	LZS	AMERICAN STRUCTUREPOINT INC.

HORIZONTAL SCALE IN FEET
0 10 20 40

LIGHTING PLAN - SR-63
STA 994+10.00 TO STA 997+50.00

DESIGN AGENCY
WSP USA STRUCTUREPOINT INC.

DESIGNER
JSW

REVIEWER
EMS 11/01/24

PROJECT ID
120734

SHEET P.101 | TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:23:47 PM USER: ahanni
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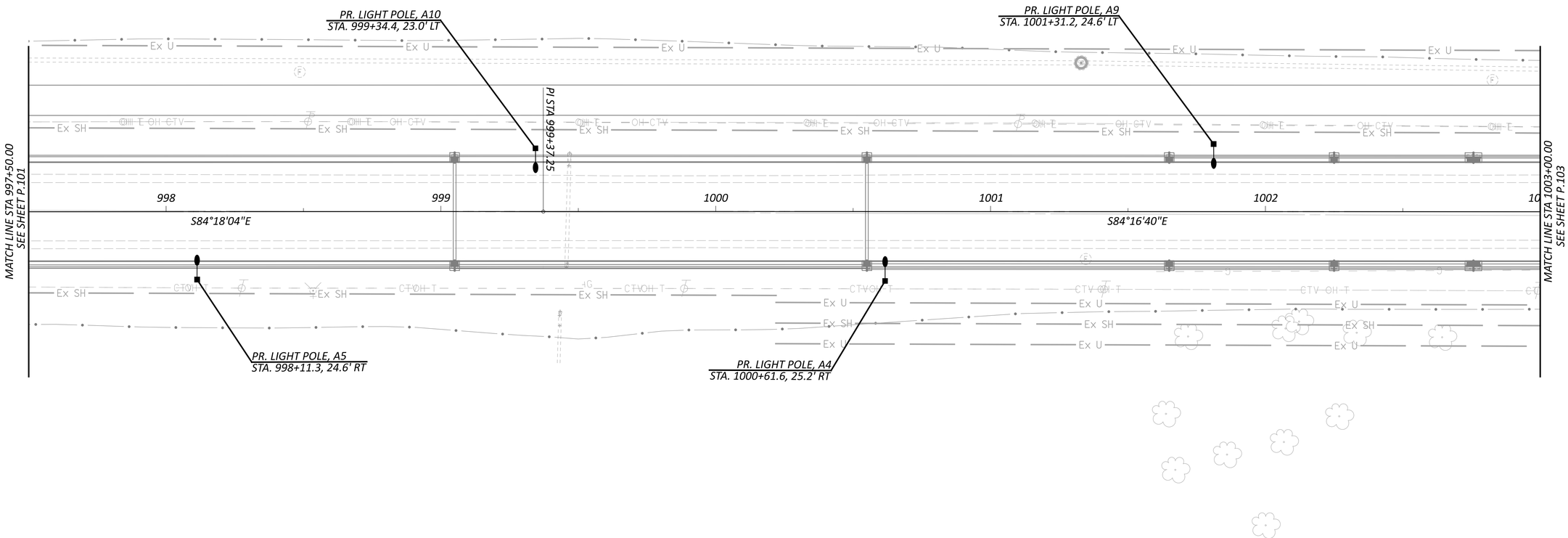

HORIZONTAL SCALE IN FEET
0 10 20 40

LIGHTING PLAN - SR-63
STA 997+50.00 TO STA 1003+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	JSW
REVIEWER	EMS 11/01/24
PROJECT ID	120734
SHEET	P.102
TOTAL	P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:23:51 PM USER: ahanni
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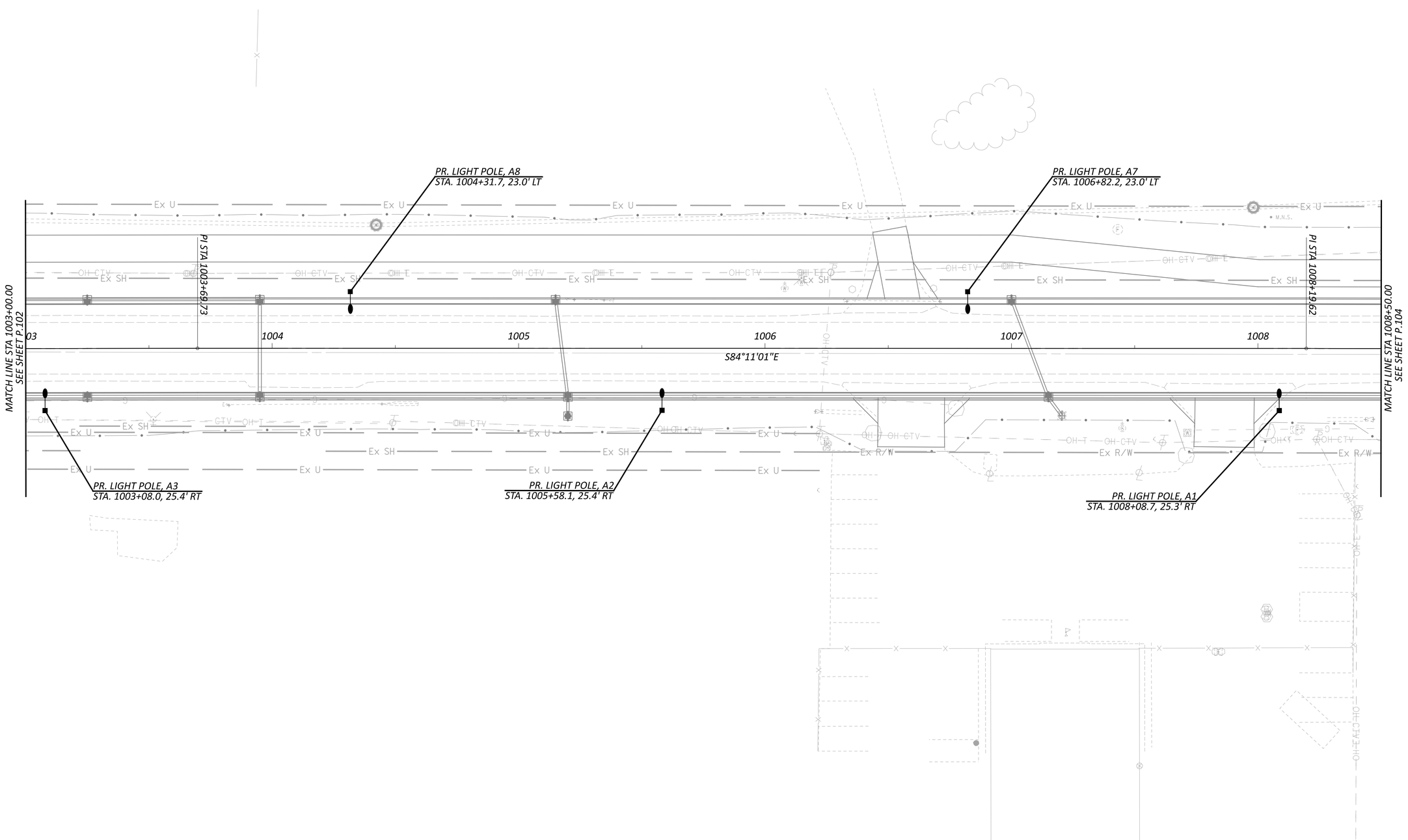

HORIZONTAL SCALE IN FEET
0 10 20 40

LIGHTING PLAN - SR-63
STA 1003+00.00 TO STA 1008+50.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	JSW
REVIEWER	SMM 11/01/24
PROJECT ID	120734
SHEET	P.103
TOTAL	P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:23:54 PM USER: ahanni
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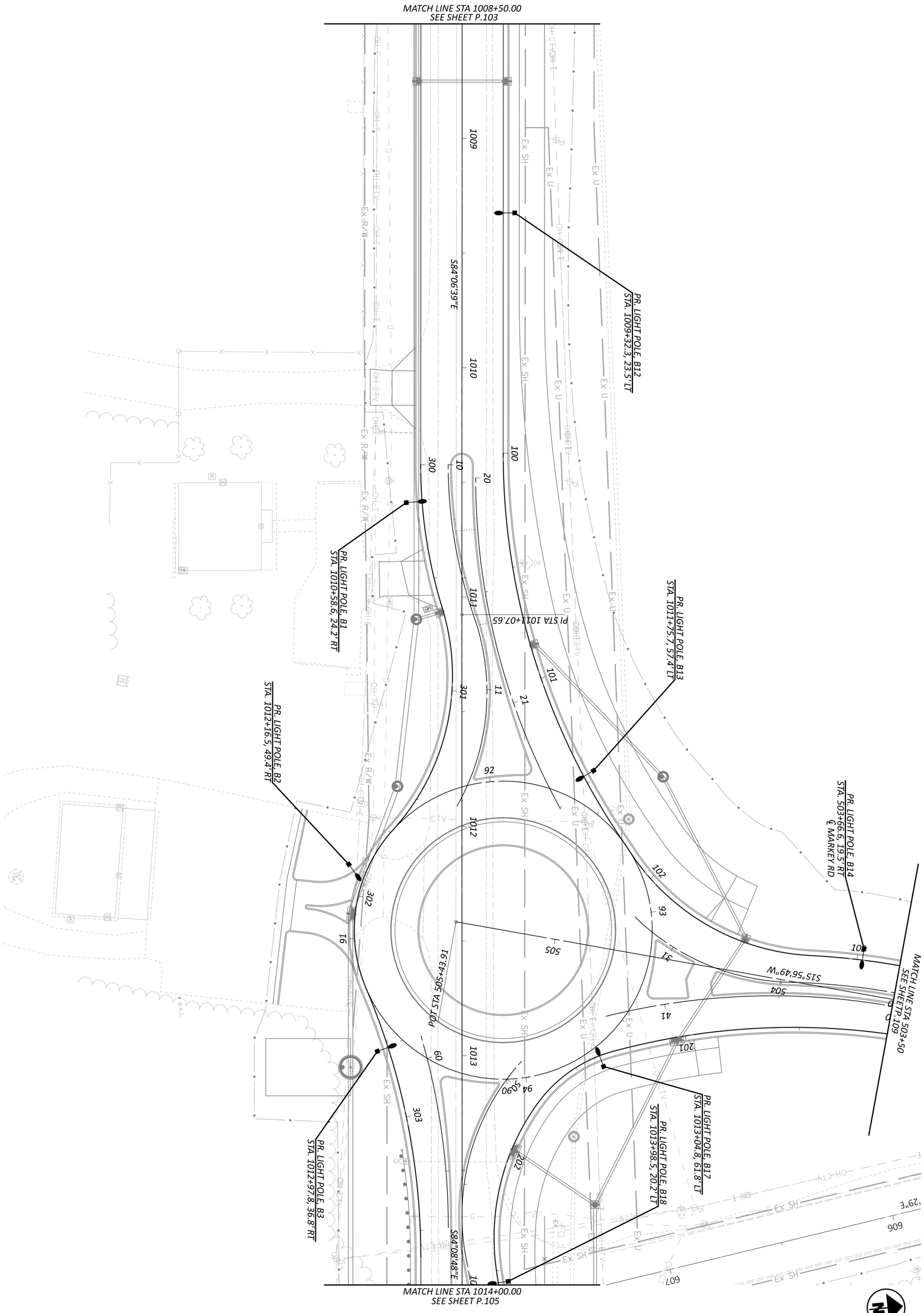

DESIGNER	REVIEWER	PROJECT ID	SHEET	TOTAL
JSW	EMS 11/01/24	120734	P.104	P.113

AMERICAN STRUCTUREPOINT INC. — DESIGN AGENCY

LIGHTING PLAN - SR-63
STA 1008+50.00 TO STA 1014+00.00

HORIZONTAL SCALE IN FEET
0 20
10 40

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:24:00 PM USER: ahanni
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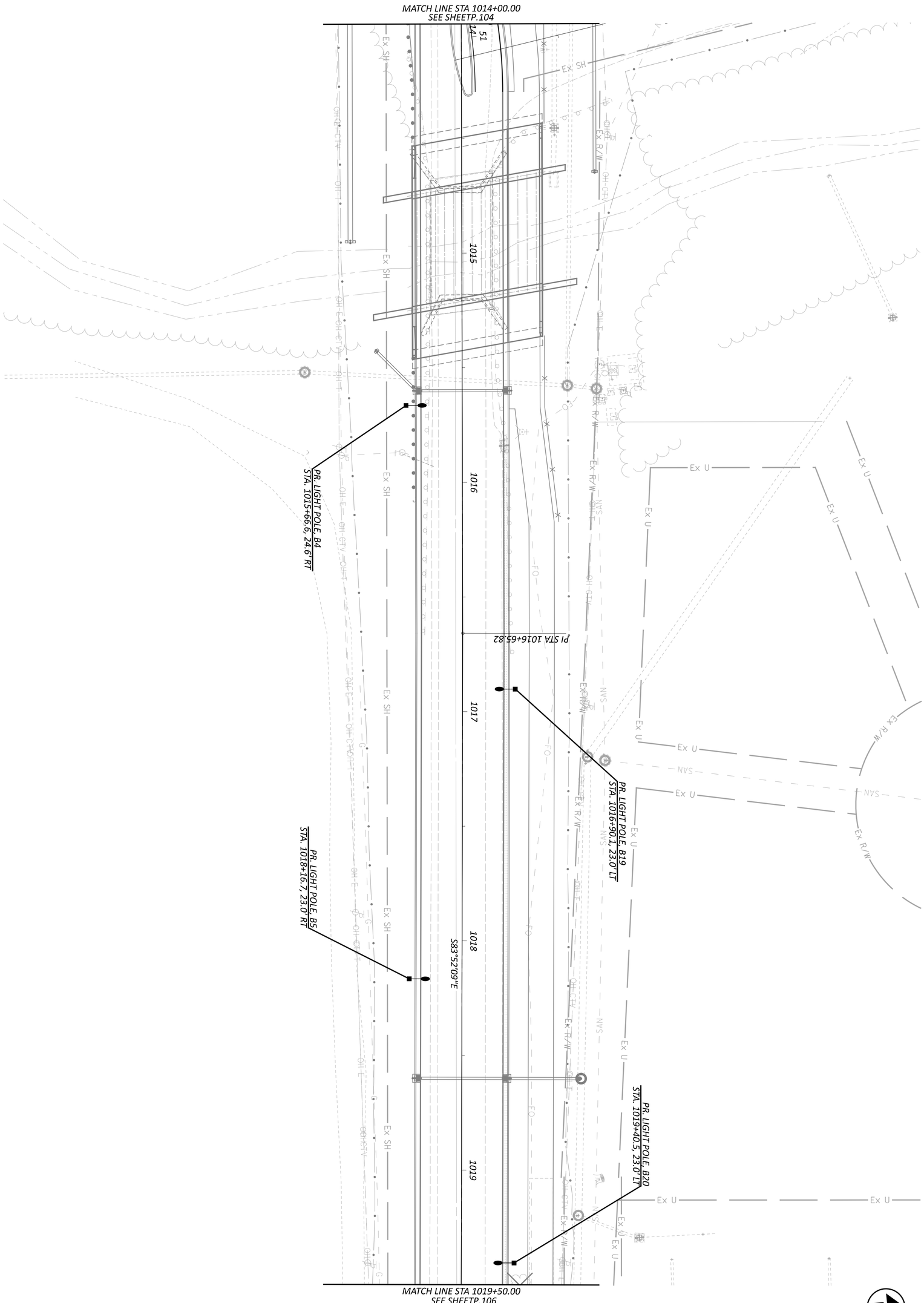

LIGHTING PLAN - SR-63
STA 1014+00.00 TO STA 1019+50.00

HORIZONTAL SCALE IN FEET
0 20
10 40

DESIGNER	REVIEWER	PROJECT ID	SHEET	TOTAL
JSW	EMS 11/01/24	120734	P.105	P.113

DESIGN AGENCY: AMERICAN STRUCTUREPOINT INC.

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:24:03 PM USER: ahanni
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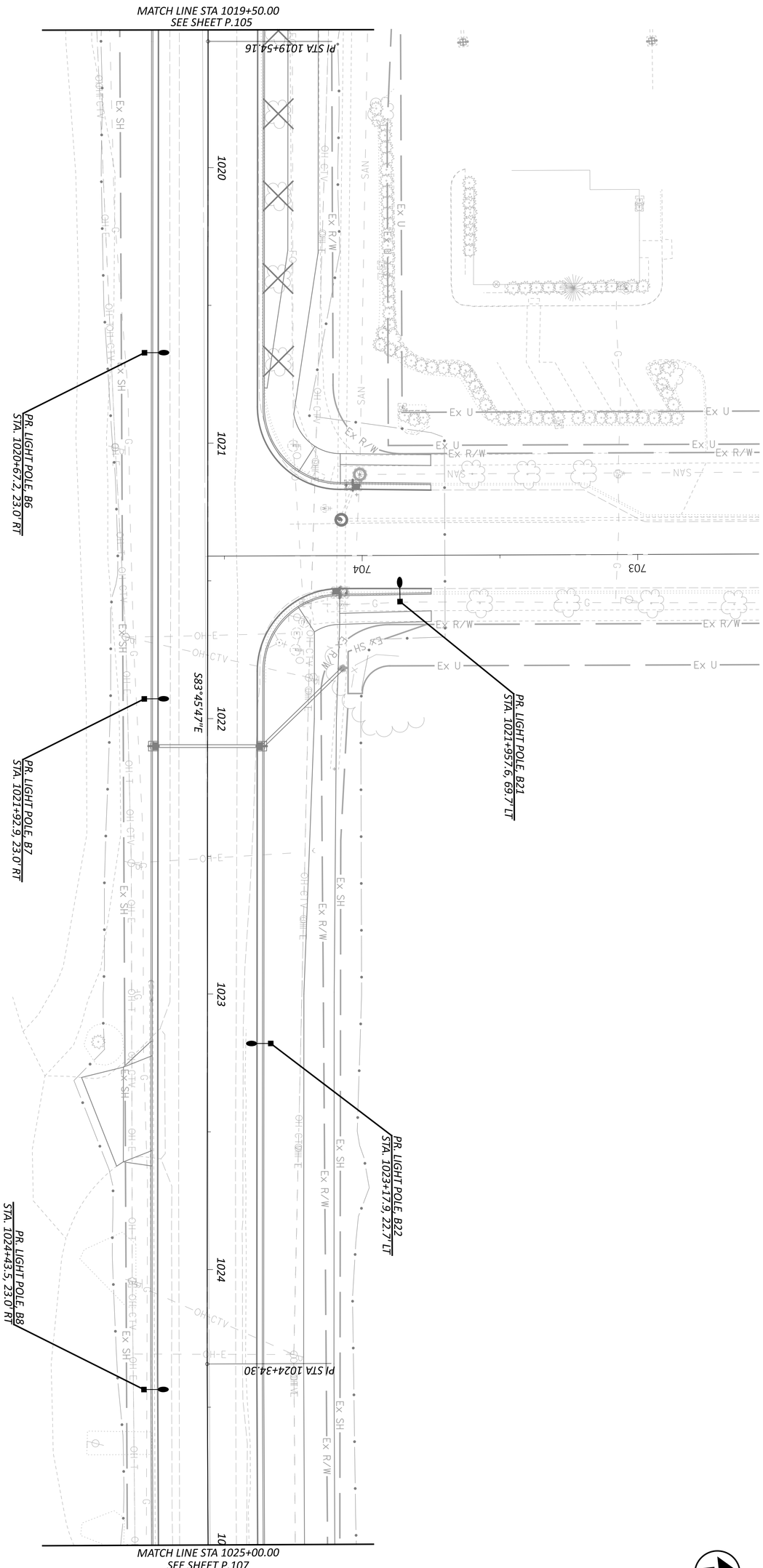
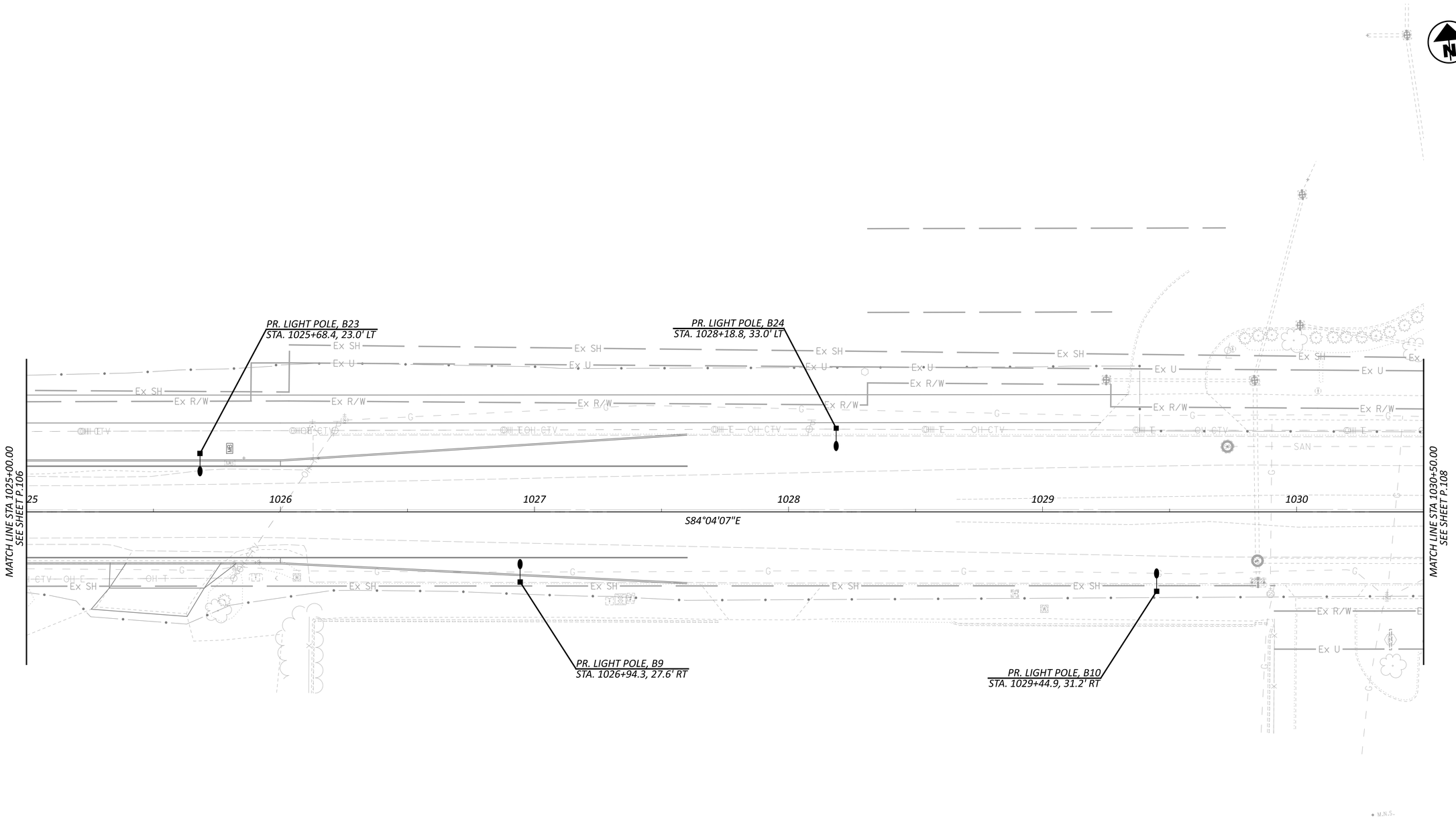


LIGHTING PLAN - SR-63
STA 1019+50.00 TO STA 1025+00.00

HORIZONTAL SCALE IN FEET
0 20
10 40

SHEET	TOTAL
P.106	P.113

PROJECT ID: 120734
REVIEWER: EMS 11/01/24
DESIGNER: JSW
DESIGN AGENCY: AMERICAN STRUCTUREPOINT INC.



HORIZONTAL SCALE IN FEET
0 10 20 40

LIGHTING PLAN - SR-63
STA 1025+00.00 TO STA 1030+50.00

DESIGN AGENCY
STRUCTUREPOINT

DESIGNER
JSW

REVIEWER
EMS 11/01/24

PROJECT ID
120734

SHEET P.107 | TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:24:06 PM USER: ahanni
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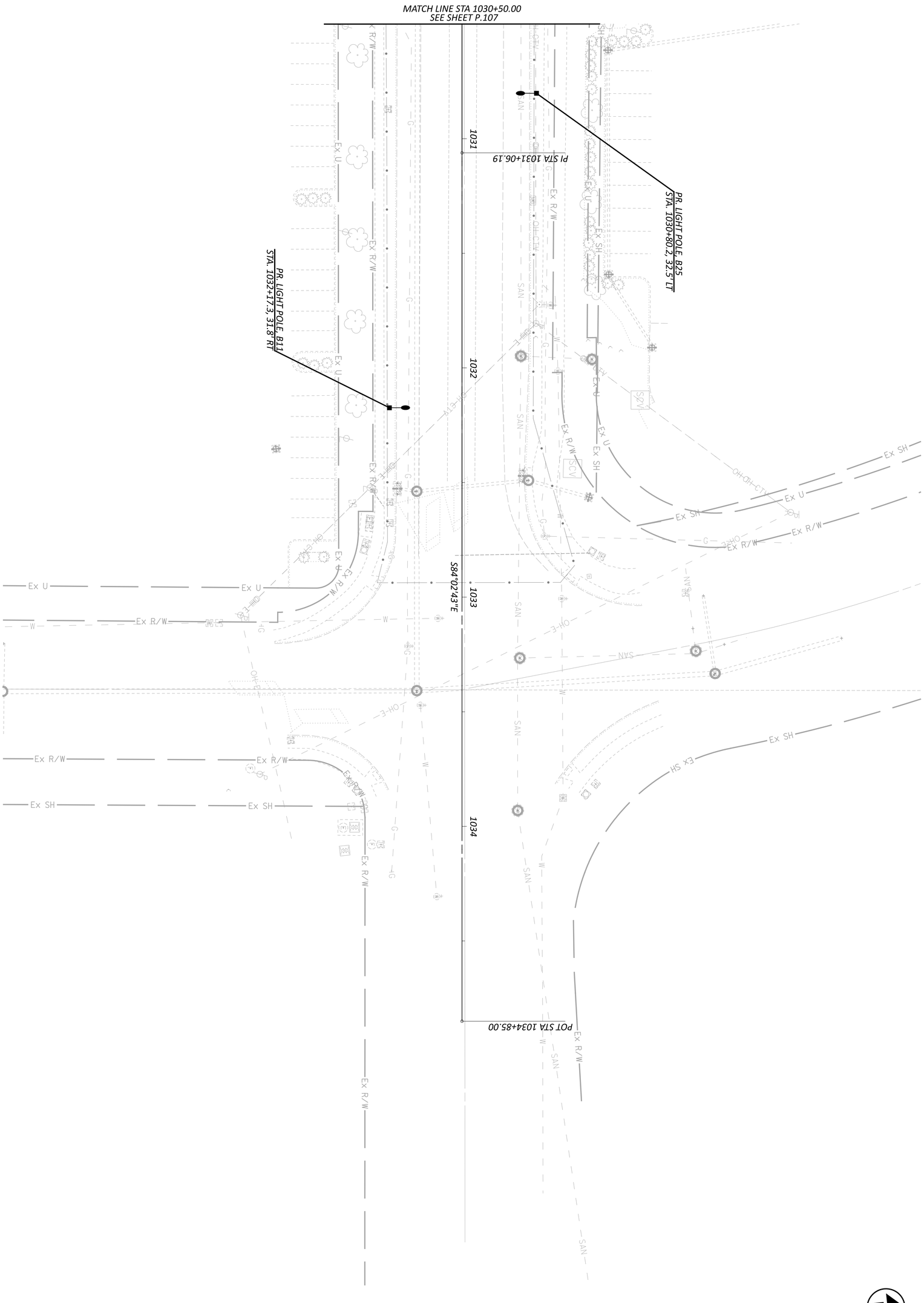

SHEET	TOTAL
P.108	P.113

PROJECT ID: 120734

REVIEWER: EMS 11/01/24

DESIGNER: JSW

DESIGN AGENCY: AMERICAN STRUCTUREPOINT INC.

LIGHTING PLAN - SR-63
STA 1030+50.00 TO STA 1034+85.00

HORIZONTAL SCALE IN FEET

0 20
10 40

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:24:13 PM USER: ahanni
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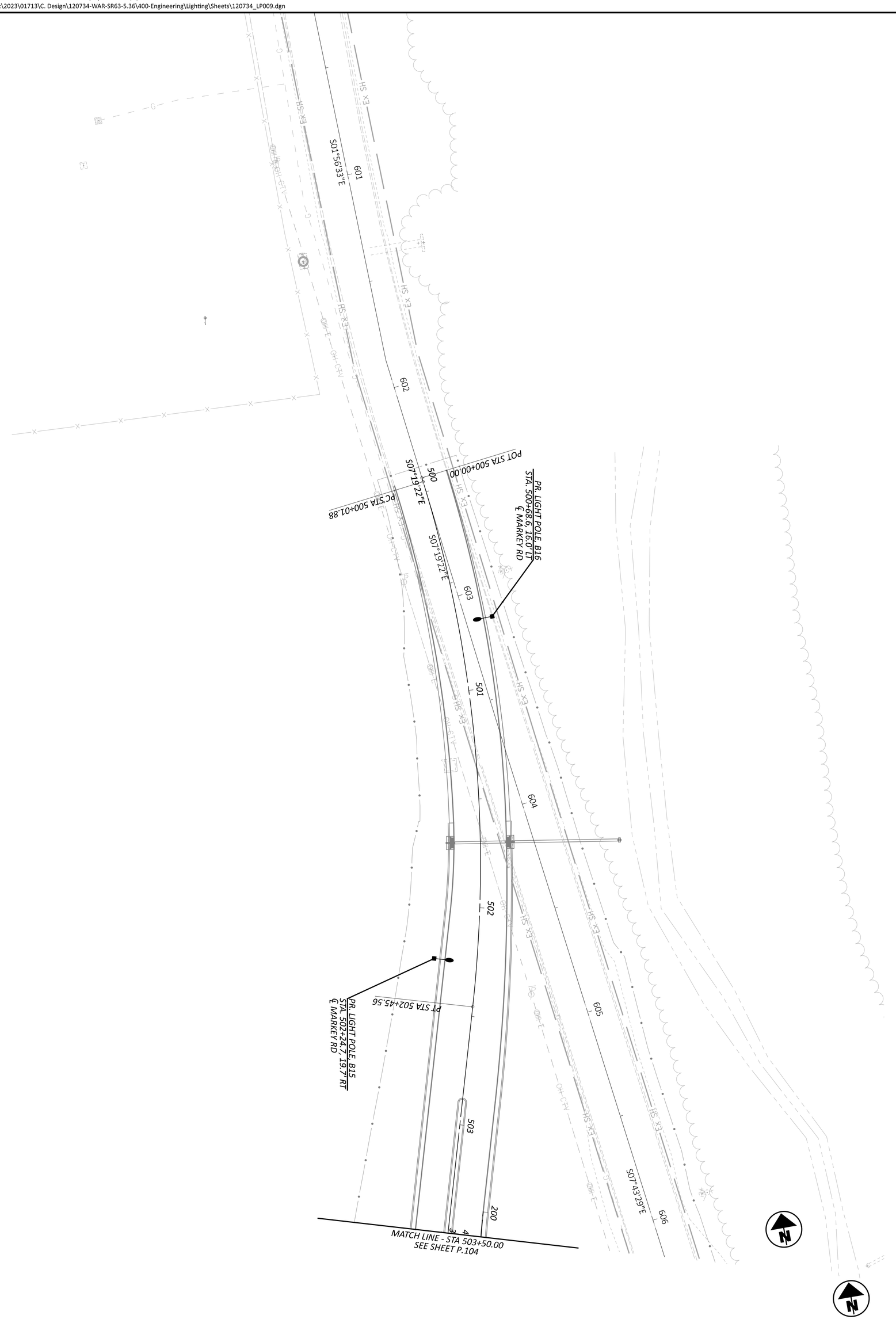

SHEET	TOTAL
P.109	P.113

PROJECT ID: 120734

REVIEWER: EMS 11/01/24

DESIGNER: JSW

DESIGN AGENCY: AMERICAN STRUCTUREPOINT INC.

LIGHTING PLAN - MARKEY RD
STA. 500+00.00 TO STA. 505+00.00

HORIZONTAL SCALE IN FEET

0 20
10 40

ESTIMATED QUANTITIES			
ITEM	QTY	UNIT	DESCRIPTION

NOTE TO REVIEWER:

PRELIMINARY LANDSCAPING PLAN SHOWN
DETAILED LANDSCAPING PLAN
WILL BE DEVELOPED AND
PROVIDED FOR STAGE 2 SUBMISSION

PLANTING SCHEDULE				
ITEM	KEY	DESCRIPTION	BOTANICAL NAME	COMMON NAME	PLANTING SIZE	QTY

HORIZONTAL SCALE IN FEET
0 4 8 16

LANDSCAPING PLAN

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER
LZS

REVIEWER
CML 11/01/24

PROJECT ID
120734

SHEET P.110 | TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:24:17 PM USER: ahanni
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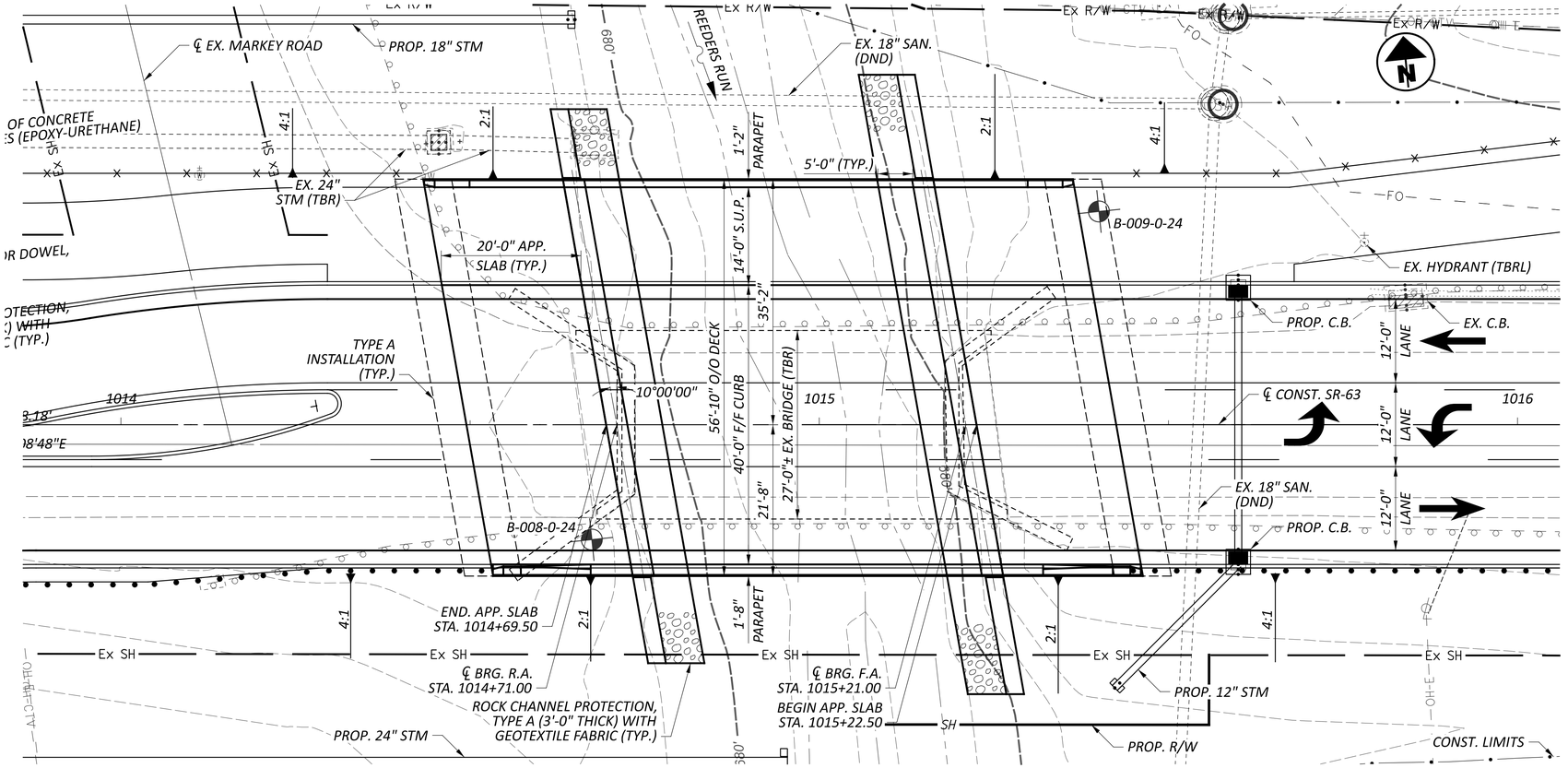
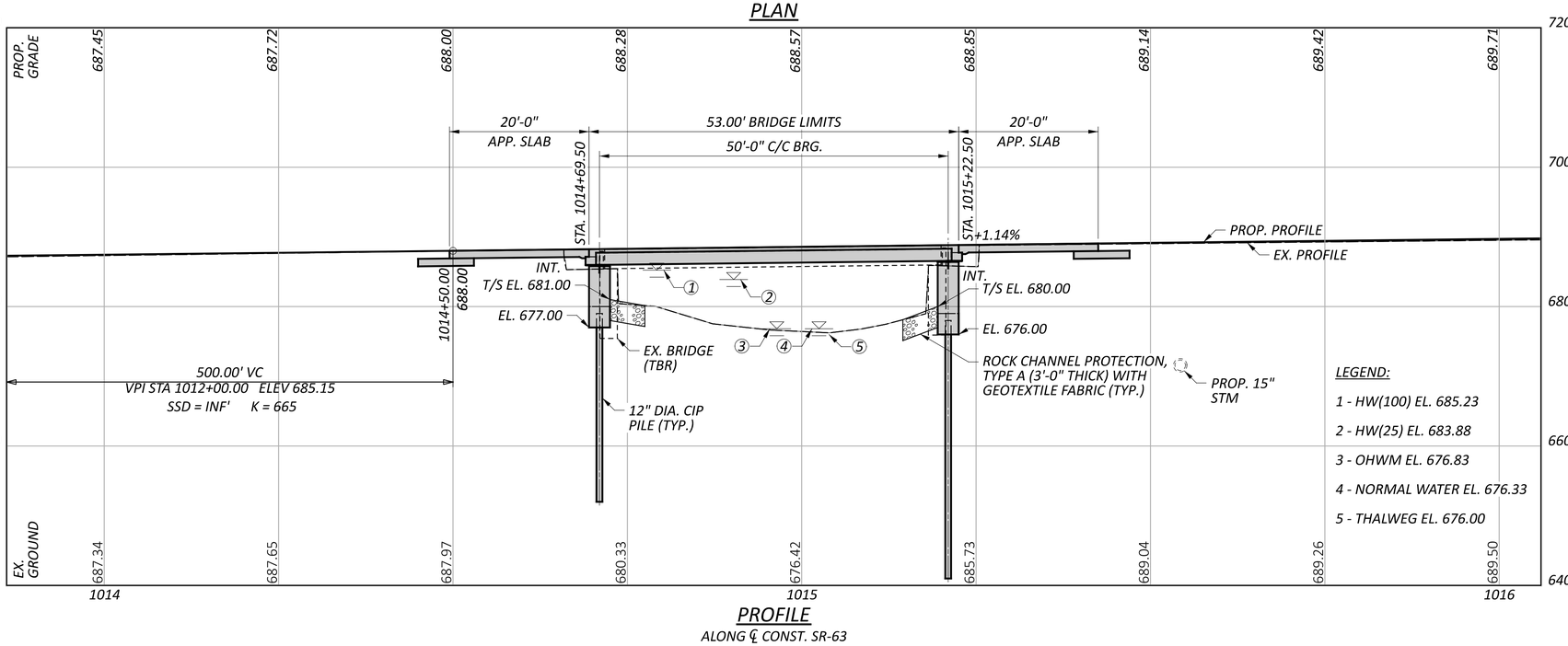


PLAN



PROFILE

ALONG ℄ CONST. SR-63

BENCHMARK DATA

- BM 504 STA. 1016+96.60, ELEV. 693.56, OFFSET 53.81' LT. MAG SPIKE SET 1.5' ABOVE GROUND LEVEL UPON POWER POLE
- BM 505 STA. 1013+95.45, ELEV. 687.79, OFFSET 198.91' LT. CHISELED "X" ON FIRE HYDRANT EAST "V" BOLT
- BM 507 STA. 1011+33.82 ELEV. 682.57, OFFSET 50.14' RT. CHISELED 2" X 2" SQUARE ON CONCRETE PAD SOUTHEAST CORNER

FOR ADDITIONAL BENCHMARK INFORMATION, SEE ROADWAY PLAN SHEET 2/113.

NOTES

EARTHWORK LIMITS SHOWN ARE APPROXIMATE. ACTUAL SLOPES SHALL CONFORM TO PLAN CROSS SECTIONS.

DESIGN TRAFFIC:
2024 ADT = 11,680 2024 ADTT = 1,150
2047 ADT = 14,340 2047 ADTT = 1,412
DIRECTIONAL DISTRIBUTION = 58%

LEGEND

BORING LOCATION

HYDRAULIC DATA

DRAINAGE AREA = 5.12 SQ. MILES
Q (25) = 2,060 CFS V (25) = 10.04 FT/S
Q (100) = 2,960 CFS V (100) = 12.63 FT/S
Q2% SCOUR DESIGN FLOOD, Q1% SCOUR CHECK FLOOD.
STRUCTURE CLEARS THE 25 YEAR DESIGN HW BY 2.12 FEET.

EXISTING STRUCTURE

TYPE: SINGLE-SPAN PRESTRESSED CONCRETE BOX BEAM SUPERSTRUCTURE WITH NON-COMPOSITE DECK ON STONE ABUTMENTS

SPANS: 47'-3"± C/C BRGS
ROADWAY: 27'-0"± F/F RAIL
LOADING: HS-20-44
SKEW: NONE
WEARING SURFACE: 6"± ASPHALT
ALIGNMENT: TANGENT
CROWN: 0.016± FT/FT
STRUCTURE FILE NUMBER: 8301565
DATE BUILT: 1977
DISPOSITION: TO BE REPLACED

PROPOSED STRUCTURE

TYPE: SINGLE-SPAN PRESTRESSED CONCRETE BOX BEAM SUPERSTRUCTURE WITH COMPOSITE DECK ON INTEGRAL ABUTMENTS

SPANS: 50'-0" C/C BRGS.
ROADWAY: 40'-0" F/F CURB
VEHICULAR LIVE LOAD: HL-93 (SUPERSTRUCTURE)
SKEW: 10°00'00" RF
FUTURE WEARING SURFACE: 0.060 KSF
APPROACH SLABS: 20'-0" LONG (AS-1-15, AS-2-15 TYPE A)
ALIGNMENT: TANGENT
CROWN: 0.016 FT/FT
DECK AREA: 3069 SF

COORDINATES: LATITUDE 39°26'5.45"
LONGITUDE 84°13'53.24"

SITE PLAN
BRIDGE NO. WAR-63-5.75
SR-63 OVER REEDERS RUN

SFN 8301566
DESIGN AGENCY STRUCTUREPOINT
DESIGNER DAS | CHECKER ABD
REVIEWER CLB 10/25/24
PROJECT ID 120734
SUBSET 1 | TOTAL 3
SHEET P.111 | TOTAL P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:24:25 PM USER: ahanni
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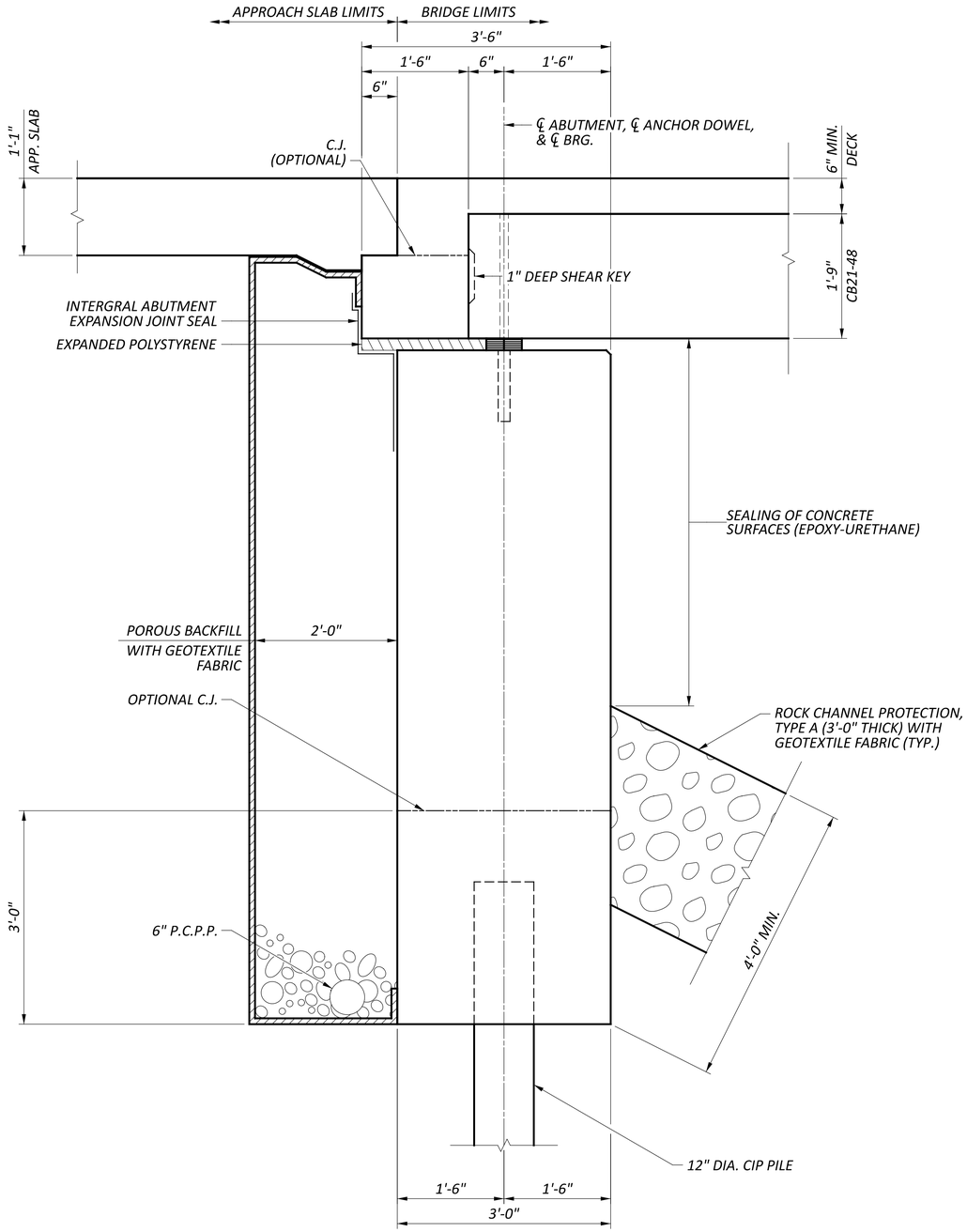

TYPICAL ABUTMENT SECTION

ABUTMENT SECTION
BRIDGE NO. WAR-63-5.75
SR-63 OVER REEDERS RUN

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:24:30 PM USER: ahanni
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SFN
8301566

DESIGN AGENCY
STRUCTUREPOINT LLC

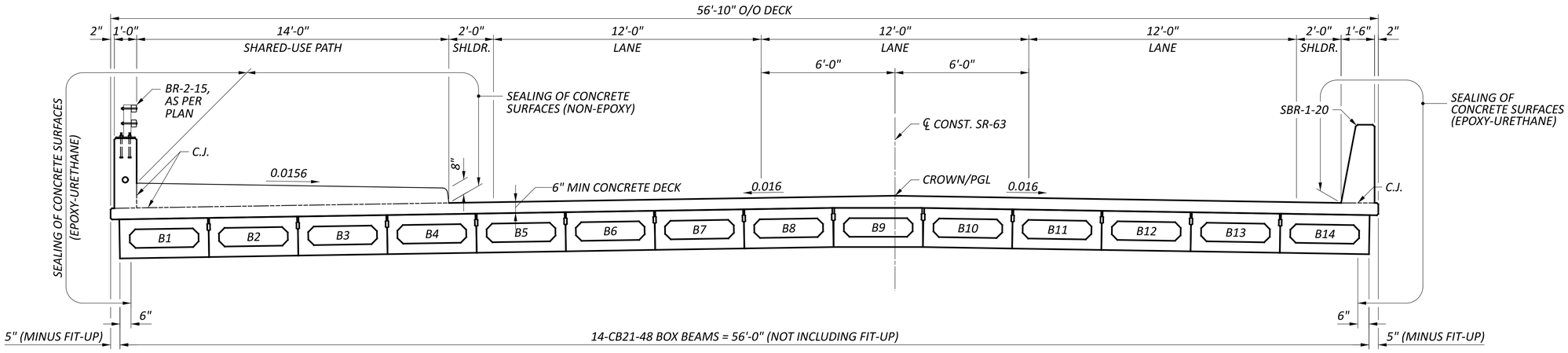
DESIGNER	CHECKER
DAS	ABD

REVIEWER
CLB 10/25/24

PROJECT ID
120734

SUBSET	TOTAL
---NA---	---NA---

SHEET	TOTAL
P.112	P.113



TRANSVERSE SECTION

TRANSVERSE SECTION
BRIDGE NO. WAR-63-5.75
SR-63 OVER REEDERS RUN

SFN 8301566

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER	CHECKER
DAS	ABD

REVIEWER
CLB 10/25/24

PROJECT ID
120734

SUBSET	TOTAL
---NA---	---NA---

SHEET	TOTAL
P.113	P.113

WAR-SR63-5.36

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:24:32 PM USER: ahanni
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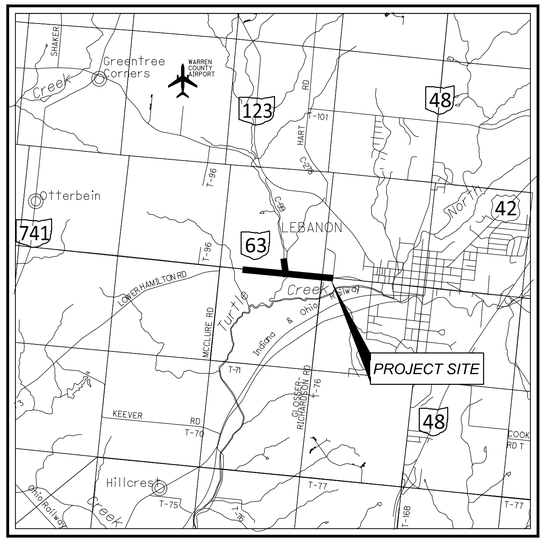
RIGHT OF WAY LEGEND SHEET WAR-SR63-5.36

STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON SECTIONS 5, 6, 11, & 12 TOWNSHIP 4, RANGE 3 SYMMES PURCHASE



LOCATION MAP

LATITUDE: 39°26' 05" LONGITUDE: 84°13' 53"

UTILITIES

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

WATER
CITY OF LEBANON - WATER
ATTN: ANN KISELA
125 S. SYCAMORE ST.
LEBANON, OHIO 45036
513-228-3242
AKISELA@LEBANONOHIO.GOV

SEWER
CITY OF LEBANON - SEWER
ATTN: ANN KISELA
125 S. SYCAMORE ST.
LEBANON, OHIO 45036
513-228-3242
AKISELA@LEBANONOHIO.GOV

GAS
DUKE ENERGY
ATTN: MARK BRANSCUM
139 E. ROURTH ST., RM. 460A
CINCINNATI, OHIO 45202
OHHOUSEBILL@DUKE-ENERGY.COM

ELECTRIC
CITY OF LEBANON
ATTN: ANN KISELA
125 S. SYCAMORE ST.
LEBANON, OHIO 45036
513-228-3242
AKISELA@LEBANONOHIO.GOV

TELEPHONE & CABLE
INDEPENDENTS FIBER NETWORK/COMNET
ATTN: SARAH EMANS
13888 S. DIXIE DR.
WAPAKONETA, OH 45895
419-739-3124
SEMANS@CNITEAM.COM

TELEPHONE & CABLE
BRIGHTSPEED
ATTN:
(LOCATION)
(CELL)
RELOCATIONS@BRIGHTSPEED.COM

ALTAFIBER
ATTN: TIM SEESTEDT
(LOCATION)
513-817-9131
TIM.SEESTEDT@ALTAFIBER.COM

LUMEN
ATTN: BRUCE MILLER
9490 MERIDIAN WAY
WEST CHESTER, OH 45069
513-644-8943
BRUCE.MILLER@LUMEN.COM

MCI/VERIZON
ATTN: BOB DILLOW
8800 GOVERNOR HILL DR.
CINCINNATI, OH 45249
614-816-0361
ROBERT.DILLOW@VERIZON.COM

CHARTER COMMUNICATIONS
10920 KENWOOD ROAD
BLUE ASH, OH 45242
DL-SOUTHERN-OHIO-OUTSIDE-PLANT@CHARTER.COM

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.

INDEX OF SHEETS:

RW LEGEND SHEET	RW.1
CENTERLINE PLAT	RW.2 - RW.5
PROPERTY MAP	RW.6
SUMMARY OF ADDITIONAL R/W	RW.7 - RW.8
R/W TOPO SHEETS	RW.9 - RW.27 (ODD)
R/W BOUNDARY SHEETS	RW.10 - RW.28 (EVEN)

PLANS PREPARED BY:

FIRM NAME : AMERICAN STRUCTUREPOINT, INC.
R/W DESIGNER: ABIGAIL M. WARD/ RICHARD B. ADDINGTON
R/W REVIEWER: DALTON L. BISCHOFF
FIELD REVIEWER: LUKE Z. STUTLER/ ADDISON E. HANNI
PRELIMINARY FIELD REVIEW DATE: 09/03/2024
OWNERSHIP UPDATED BY: ABIGAIL M. WARD
DATE COMPLETED: 11/01/2024
FIELD REVIEWER:
FINAL FIELD REVIEW DATE:
FINAL R/W PLAN DATE:

AMERICAN STRUCTUREPOINT INC.
2550 CORPORATE EXCHANGE DR, STE 300
COLUMBUS, OH 43231
TEL 614.901.2235 FAX 614.901.2236
www.structurepoint.com

PROJECT DESCRIPTION

THE SERVICES INCLUDE PREPARATION OF CONSTRUCTION CONTRACT PLANS FOR THE CITY OF LEBANON AND WARREN COUNTY TRANSPORTATION IMPROVEMENT DISTRICT WIDENING ON STATE ROUTE 63 AN ANALYSIS OF TWO ROUND ABOUTS IN WARREN COUNTY WITH A PROJECT LENGHT OF APROXIMATLY 0.44 MILE.

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)

CONVENTIONAL SYMBOLS

Section Line
Fence Line (Ex) (Pr)
Center Line
Right of Way (Ex) Ex R/W
Right of Way (Pr) R/W
Standard Highway Ease.(Ex) Ex SH
Standard Highway Ease.(Pr) SH
Temporary Right of Way TMP
Utility Ease. (Ex) Ex U
Sewer Ease. (Pr) SW
Ease. General
Guardrail (Ex) (Pr)
Construction Limits
Edge of Pavement (Ex)
Edge of Pavement (Pr)
Edge of Shoulder (Ex)
Edge of Shoulder (Pr)

Ditch / Creek (Ex)
Ditch / Creek (Pr)
Tree Line (Ex)
Ownership Hook Symbol , Example
Property Line Symbol , Example
Break Line Symbol , Example
Tree (Pr) Tree (Ex) Shrub (Ex)
Tree (Remove) , Shrub (Remove)
Evergreen (Ex) , Stump
Evergreen (Remove) , Stump (Remove)
Post (Ex) , Mailbox (Ex) MB , Mailbox (Pr) MB
Light (Ex) , Telephone Marker (Ex) TEL
Fire Hydrant (Ex) , Water Meter (Ex) W
Water Valve (Ex) , Utility Valve Unknown (Ex.) U
Telephone Pole (Ex) , Power Pole (Ex)
Light Pole (Ex)

TYPES OF TITLE LEGEND:
WD = WARRANTY DEED
T = TEMPORARY EASEMENT
SW = SEWER EASEMENT
SH = STANDARD HIGHWAY EASEMENT

STRUCTURE KEY

RESIDENTIAL
COMMERCIAL
OUT-BUILDING

SURVEYORS SEAL

I, Dalton L. Bischoff, P.S. have conducted a survey of the existing conditions for City of Lebanon, Ohio between May 2024 and June 2024. The results of that survey are contained herein. See the Survey Parameters note affixed to these plans for the horizontal and vertical survey parameters used for this project. As a part of this project, I have reestablished the locations of the existing boundary lines, the existing center line of Right of Way and the existing Right of Way limits as necessary for the property takes contained herein. As a part of this project I have established the proposed boundary lines, calculated the Gross Take, present road occupied (PRO), Net Take and Net Residue herein. As a part of this work, right of way monuments will be set at the locations shown herein per the Memorandum of Understanding between the Board of Registration for Engineers and Surveyors and the Ohio Department of Transportation dated 9-22-2010. All of my work contained herein was conducted in accordance with the Ohio Administrative Code Chapter 4733-37 Standards for Boundary Surveys unless so noted. The words "I and my" as used herein are to mean that either myself or someone working under my direct supervision.

Dalton L. Bischoff Date:
Registered Professional Surveyor No. 8874

DESIGN AGENCY: AMERICAN STRUCTUREPOINT INC.
DESIGNER: AMW/RBA
REVIEWER: DLB 11/01/24
PROJECT ID: 120734
SHEET: RW.1 TOTAL: RW.28

RIGHT-OF-WAY LEGEND SHEET

WAR-SR63-5.36
MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:24:34 PM USER: ahanni
O:\2023\01713\C. Design\120734-WAR-SR63-5.36\40D-Engineering\RW\Sheets\120734_RL001.dgn

WAR-SR63-5.36 (W. MAIN ST)

STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 5, 6, 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE

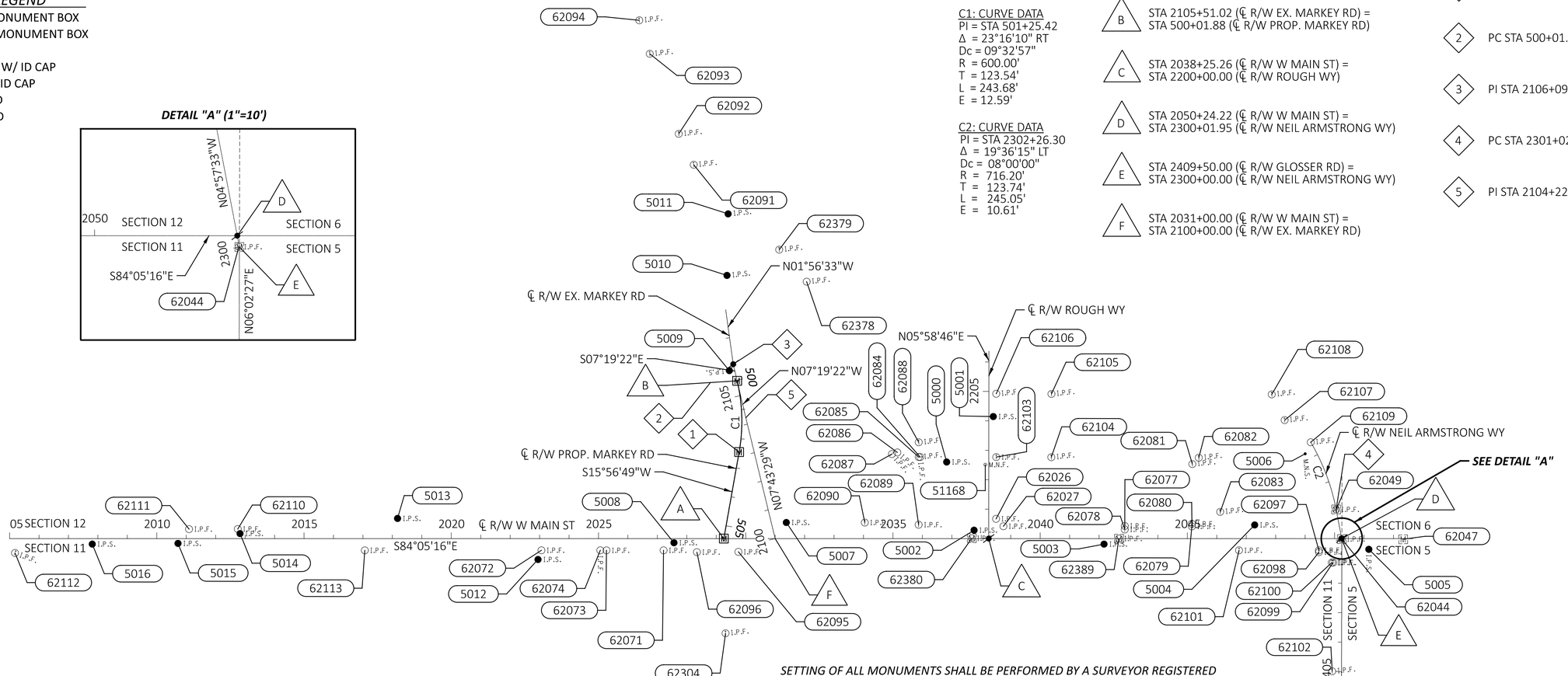
BASIS FOR BEARINGS:

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS SHOWN HEREON ARE BASED ON SOUTH 84°05'16" EAST FOR THE EXISTING CENTERLINE OF RIGHT-OF-WAY FOR W MAIN ST, AS MEASURED FROM GRID NORTH, REFERENCED TO THE OHIO STATE PLANE COORDINATE SYSTEM (SOUTH ZONE) AND THE NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT), AS ESTABLISHED UTILIZING A GPS SURVEY AND AN NGS OPUS SOLUTION.

MONUMENT LEGEND

- EXISTING R/W MONUMENT BOX
- PROPOSED R/W MONUMENT BOX
- I.R.F. IRON PIN FOUND
- I.R.F. IRON PIN FOUND W/ ID CAP
- I.R.S. IRON PIN SET W/ ID CAP
- R.F. IRON PIPE FOUND
- M.N.F. MAG NAIL FOUND
- M.N.S. MAG NAIL SET
- MAG SPIKE SET

DETAIL "A" (1"=10')



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PI = STA 501+25.42
Δ = 23°16'10" RT
Dc = 09°32'57"
R = 600.00'
T = 123.54'
L = 243.68'
E = 12.59'

C2: CURVE DATA
PI = STA 2302+26.30
Δ = 19°36'15" LT
Dc = 08°00'00"
R = 716.20'
T = 123.74'
L = 245.05'
E = 10.61'

- A — STA 2029+25.74 (℄ R/W W MAIN ST) = STA 505+43.91 (℄ R/W PROP. MARKEY RD)
- B — STA 2105+51.02 (℄ R/W EX. MARKEY RD) = STA 500+01.88 (℄ R/W PROP. MARKEY RD)
- C — STA 2038+25.26 (℄ R/W W MAIN ST) = STA 2200+00.00 (℄ R/W ROUGH WY)
- D — STA 2050+24.22 (℄ R/W W MAIN ST) = STA 2300+01.95 (℄ R/W NEIL ARMSTRONG WY)
- E — STA 2409+50.00 (℄ R/W GLOSSER RD) = STA 2300+00.00 (℄ R/W NEIL ARMSTRONG WY)
- F — STA 2031+00.00 (℄ R/W W MAIN ST) = STA 2100+00.00 (℄ R/W EX. MARKEY RD)

1. PT STA 502+45.56
2. PC STA 500+01.88
3. PI STA 2106+09.31
4. PC STA 2301+02.56
5. PI STA 2104+22.33

HORIZONTAL SCALE IN FEET: 0, 100, 200, 400

CENTERLINE PLAT-SHEET 1 OF 4

SURVEY PARAMETERS
USE THE FOLLOWING HORIZONTAL POSITIONING PARAMETERS FOR ALL SURVEYING ON THIS PROJECT:

PROJECT CONTROL	
POSITIONING METHOD:	*VRS GNSS SURVEY*
MONUMENT TYPE:	*TYPE B*
VERTICAL POSITIONING	
ORTHOMETRIC HEIGHT DATUM:	*NAVD88*
GEOID:	*GEOID 18*
HORIZONTAL POSITIONING	
REFERENCE FRAME:	*NAD 83 (2011)*
ELLIPSOID:	*GRS 80*
MAP PROJECTION:	*LAMBERT CONFORMAL CONIC*
COORDINATE SYSTEM:	*OHIO STATE PLANE (SOUTH)*
COMBINED SCALE FACTOR:	*0.99990800*
ORIGIN OF COORDINATE SYSTEM:	*CP 5000 (527480.527, 1480048.312)*

UNITS ARE IN U.S. SURVEY FEET.

NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING THE FOLLOWING: WAR-SR63/SR 123 CONNECTOR; VARIOUS RECORDED DEEDS & PLATS; AND VARIOUS RECORD SURVEYS

TAG LEGEND

- XXXX — SURVEY CONTROL/ MONUMENT
- X — ℄ R/W INTERSECTION
- X — ℄ R/W GEOMETRY

SETTING OF ALL MONUMENTS SHALL BE PERFORMED BY A SURVEYOR REGISTERED IN THE STATE OF OHIO. THE MONUMENT ASSEMBLIES AND REFERENCE MONUMENTS WILL BE INSTALLED BY THE CONTRACTOR AT THE TIME OF CONSTRUCTION. THE IRON PIN AND CAP (WHEN REQUIRED) ARE TO BE INSTALLED BY THE CONTRACTOR'S SURVEYOR.

CHANGES OR ALTERATIONS TO THE LOCATION OF ANY MONUMENTS SHOWN IN THIS TABLE, REQUIRE PRIOR APPROVAL FROM THE DISTRICT REAL ESTATE ADMINISTRATOR OF THE OHIO DEPARTMENT OF TRANSPORTATION. IN THE EVENT THAT CHANGES OR ALTERATIONS ARE APPROVED, A REVISED CENTERLINE PLAT WITH THE NEW LOCATIONS SHALL BE RECORDED IN THE APPLICABLE COUNTY RECORDS AND THE OHIO DEPARTMENT OF TRANSPORTATION. SPECIFICATIONS FOR MONUMENT ASSEMBLIES, REFERENCE MONUMENTS AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM-1.1.

I, Dalton L. Bischoff, P.S. have conducted a survey of the existing conditions for the City of Lebanon, Ohio between May, 2024 and June, 2024. The results of that survey are contained herein. See the Survey Parameters note affixed to these plans for the horizontal and vertical survey parameters used for this project. As a part of this project, I have reestablished the locations of the existing boundary lines, the existing center line of Right of Way and the existing Right of Way limits as necessary for the property takes contained herein. As a part of this project I have established the proposed boundary lines, calculated the Gross Take, present road occupied (PRO), Net Take and Net Residue herein. As a part of this work, right of way monuments will be set at the locations shown herein per the Memorandum of Understanding between the Board of Registration for Engineers and Surveyors and the Ohio Department of Transportation dated 9-22-2010. All of my work contained herein was conducted in accordance with the Ohio Administrative Code Chapter 4733-37 Standards for Boundary Surveys unless so noted. The words "I and my" as used herein are to mean that either myself or someone working under my direct supervision.

Dalton L. Bischoff
Registered Professional Surveyor No. 8874

Date:

RECEIVED _____, 20 ____
RECORDED _____, 20 ____
BOOK _____ *PAGE* _____

COUNTY RECORDER

SURVEYORS SEAL

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER	AMW/RBA
REVIEWER	DLB 11/01/24
PROJECT ID	120734
SUBSET	CL. 1
TOTAL	CL.4
SHEET	RW.2
TOTAL	RW.28

WAR-SR63-5.36

MODEL: 120734_RC001 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:24:38 PM USER: ahanni
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MONUMENT COORDINATE TABLE

Station Offset (From C/L R/W)		Project Coordinates (See Survey Parameters)		Grid Coordinates (Ohio State Plane North Zone)		Monument Description		Monuments to be Set After Construction		Monuments to be Set During Construction	R/W Mon. Expected To Be Disturbed
Station	Offset	Northing (ft)	Easting (ft)	Northing (m)	Easting (m)	Point #	Description	CL Mon (623 Type A)	R/W Mon (623 Type E)	Monument Assembly (623 Type C)	R/W Monument (623 Type E)
CENTERLINE OF R/W W MAIN ST (ST RT 63)											
EXISTING CENTERLINE MONUMENTS											
2037+67.78	0.88' LT	527213.904	1480106.414	160677.441	451087.708	62380	1" IRON PIN FOUND IN MONUMENT BOX IN CONC PAD				
2042+67.71	0.18' RT	527161.357	1480603.578	160661.427	451239.227	62389	1" IRON PIN FOUND IN MONUMENT BOX IN CONC PAD				
2050+24.51	1.88' RT	527081.706	1481356.17	160637.152	451468.592	62044	1" IRON PIN FOUND IN MONUMENT BOX IN CONC PAD				
2052+32.86	2.48' RT	527059.655	1481563.352	160630.431	451531.734	62047	MONUMENT BOX UNABLE TO OPEN				
PROPOSED CENTERLINE MONUMENTS											
2029+25.74	0.00'	527299.760	1479268.757	160703.607	450832.417	A	CL R/W INT.; MON BOX				
2038+25.26	0.00'	527207.106	1480163.500	160675.369	451105.106	C	CL R/W INT.; MAG SPIKE				
2050+24.22	0.00'	527083.610	1481356.083	160637.732	451468.566	D	CL R/W INT.; MAG SPIKE				
EXISTING RIGHT-OF-WAY MONUMENTS AND MISCELLANEOUS MONUMENTS											
2005+18.49	49.02' RT	527498.955	1476869.268	160764.315	450101.132	62112	5/8" IRON PIN W/'" APEX SURVEYING" CAP				
2011+09.53	32.08' LT	527474.322	1477465.515	160756.808	450282.849	62111	1/2'' IRON PIN W/ CAP				
2012+74.98	32.44' LT	527518.747	1477630.120	160770.347	450333.015	62110	5/8" IRON PIN W/ CAP				
2017+04.01	660.14' RT	526768.977	1477985.535	160541.842	450441.334	62114	1/2'' IRON PIN W/ CAP				
2017+06.49	40.07' RT	527485.773	1478051.875	160760.298	450461.552	62113	1/2'' IRON PIN W/ CAP				
2019+04.24	659.95' RT	526748.534	1478184.722	160535.612	450502.039	62115	1/2'' IRON PIN W/ CAP				
2023+03.84	659.90' RT	526707.427	1478582.196	160523.084	450623.176	62116	1/2'' IRON PIN W/ CAP				
2023+06.26	39.92' RT	527323.857	1478648.462	160710.951	450643.372	62072	1'' IRON PIN W/ CAP				
2025+06.24	39.94' RT	527303.243	1478847.381	160704.669	450703.996	62074	1/2'' IRON PIN W/ CAP				
2025+27.17	40.04' RT	527300.982	1478868.186	160703.980	450710.337	62073	5/8" IRON PIN W/ CAP				
2026+38.57	1760.76' LT	529080.735	1479164.481	161246.390	450800.637	62094	5/8" IRON PIN W/ CAP				
2026+74.17	1647.00' LT	528963.912	1479188.178	161210.786	450807.860	62093	5/8" IRON PIN W/ CAP				
2027+21.13	39.98' RT	527281.067	1479061.116	160697.910	450769.135	62071	5/8" IRON PIN W/ CAP				
2027+72.59	1374.99' LT	528683.215	1479258.058	161125.239	450829.157	62092	5/8" IRON PIN W/ CAP				
2028+23.56	1270.06' LT	528573.594	1479297.940	161091.830	450841.311	62091	5/8" IRON PIN W/ CAP				
2028+34.34	46.19' RT	527263.234	1479173.094	160692.475	450803.262	62096	1/2'' IRON PIN W/ CAP				
2029+31.56	321.85' RT	526979.020	1479241.403	160605.856	450824.081	62304	1/2'' IRON PIN W/ CAP				
2029+75.21	45.25' RT	527249.651	1479313.305	160688.336	450845.994	62095	1/2'' IRON PIN W/ CAP				
2031+13.80	981.49' LT	528256.654	1479556.919	160995.237	450920.240	62379	5/8" IRON PIN W/ CAP				
2032+07.04	872.72' LT	528138.858	1479638.461	160959.337	450945.091	62378	5/8" IRON PIN W/ CAP				
2034+04.47	54.29' LT	527304.453	1479750.532	160705.038	450979.247	62090	5/8'' IRON PIN W/ "CESOINC" CAP				
2034+96.80	287.12' LT	527526.534	1479866.357	160772.721	451014.546	62087	5/8'' IRON PIN W/ "CESOINC" CAP				
2035+15.07	292.67' LT	527530.170	1479885.102	160773.829	451020.259	62086	5/8" IRON PIN W/ CAP				
2035+87.31	46.92' LT	527278.289	1479931.640	160697.064	451034.442	62089	"BALAND PROFESSIONALS" CAP				
2035+87.58	277.09' LT	527507.205	1479955.617	160766.830	451041.750	62085	5/8" IRON PIN W/ CAP				
2035+87.65	327.13' LT	527556.966	1479960.845	160781.995	451043.343	62088	1/2'' IRON PIN W/ "CESOINC" CAP				
2035+92.63	276.94' LT	527506.537	1479960.634	160766.626	451043.279	62084	5/8'' IRON PIN W/ "BALAND PROFESSIONALS" CAP				
2038+50.27	66.97' LT	527271.140	1480195.271	160694.885	451114.788	62026	1/2'' IRON PIN W/ CAP				
2038+75.29	41.77' LT	527243.505	1480217.567	160686.463	451121.583	62027	1/2'' IRON PIN W/ CAP				
2042+87.33	30.90' LT	527190.252	1480626.291	160670.233	451246.149	62078	5/8'' IRON PIN W/ "CESOINC" CAP				
2042+87.47	42.90' LT	527202.165	1480627.663	160673.864	451246.567	62077	5/8'' IRON PIN W/ "CESOINC" CAP				
2045+15.23	41.22' LT	527177.041	1480854.047	160666.207	451315.562	62079	5/8'' IRON PIN W/ "BAYERBECKER" CAP				
2045+15.32	49.93' LT	527185.688	1480855.031	160668.842	451315.861	62080	5/8'' IRON PIN W/ "BAYERBECKER" CAP				
2045+16.80	253.04' LT	527387.571	1480877.418	160730.369	451322.684	62081	5/8'' IRON PIN W/ "BAYERBECKER" CAP				

CENTERLINE PLAT-SHEET 2 OF 4

WAR-SR63-5.36

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DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SUBSET CL. 2 | TOTAL CL.4
SHEET RW.3 | TOTAL RW.28

MONUMENT COORDINATE TABLE

Station Offset (From C/L R/W)		Project Coordinates (See Survey Parameters)		Grid Coordinates (Ohio State Plane North Zone)		Monument Description		Monuments to be Set After Construction		Monuments to be Set During Construction	R/W Mon. Expected To Be Disturbed
Station	Offset	Northing (ft)	Easting (ft)	Northing (m)	Easting (m)	Point #	Description	CL Mon (623 Type A)	R/W Mon (623 Type E)	Monument Assembly (623 Type C)	R/W Monument (623 Type E)
CENTERLINE OF R/W W MAIN ST (ST RT 63)											
EXISTING RIGHT-OF-WAY AND MISCELLANEOUS MONUMENTS											
2045+38.67	274.62' LT	527406.777	1480901.400	160736.223	451329.993	62082	5/8'' IRON PIN W/ "BAYERBECKER" CAP				
2046+11.43	90.57' LT	527216.214	1480954.814	160678.145	451346.272	62083	5/8'' IRON PIN W/ "COEC AJB LS8629"				
2046+75.41	39.97' RT	527079.777	1481005.009	160636.564	451361.570	62101	5/8'' IRON PIN W/ YELLOW CAP				
2049+46.68	46.25' RT	527045.596	1481274.190	160626.147	451443.607	62098	5/8'' IRON PIN W/ YELLOW CAP				
2049+46.71	39.94' RT	527051.870	1481274.871	160628.059	451443.815	62097	5/8'' IRON PIN W/ YELLOW CAP				
PROPOSED RIGHT-OF-WAY MONUMENTS											
2027+50.00	30.00' LT	527347.701	1479097.045	160718.218	450780.085	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2028+73.64	50.00' RT	527255.391	1479211.787	160690.085	450815.055	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2028+75.49	38.03' RT	527267.112	1479214.861	160693.657	450815.992	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2028+80.78	37.96' RT	527266.634	1479220.135	160693.512	450817.599	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2029+01.27	120.00' LT	527421.641	1479256.782	160740.753	450828.768	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2029+73.67	55.00' RT	527240.115	1479310.771	160685.430	450845.222	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2029+75.24	45.06' RT	527249.651	1479313.305	160688.336	450845.994	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2029+77.34	30.00' RT	527264.603	1479317.000	160692.893	450847.120	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2030+77.29	30.00' LT	527313.9901	1479422.592	160707.944	450879.301	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2031+90.93	40.00' RT	527232.6564	1479528.425	160683.156	450911.556	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2031+91.34	30.01' RT	527242.547	1479529.861	160686.171	450911.993	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2032+40.00	40.00' RT	527227.602	1479577.229	160681.616	450926.430	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
2032+40.00	30.00' RT	527237.5493	1479578.259	160684.648	450926.743	N/A	5/8'' IRON PIN W/ "ASI FIRM 1648" CAP				
HORIZONTAL MONUMENTS											
2007+80.79	18.82' RT	527498.955	1477133.286	160764.315	450181.596	5016	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2010+71.97	16.47' RT	527501.972	1477423.152	160765.235	450269.938	5015	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2012+82.68	16.86' LT	527502.059	1477636.181	160765.261	450334.862	5014	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2018+17.62	68.33' LT	527385.487	1478173.582	160729.734	450498.644	5013	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2022+94.64	71.10' RT	527481.862	1478633.696	160759.106	450638.872	5012	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2027+56.38	14.24' RT	527303.039	1479098.839	160704.607	450780.632	5008	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2029+36.48	894.03' LT	528187.928	1479371.531	160974.292	450863.739	5010	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2029+40.35	1103.08' LT	528395.463	1479396.909	161037.542	450871.474	5011	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2031+37.94	54.57' LT	527332.186	1479485.457	160713.490	450898.460	5007	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2036+82.53	260.10' LT	527480.527	1480048.312	160758.699	451070.000	5000	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2037+75.57	28.33' LT	527240.408	1480116.991	160685.519	451090.931	5002	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2042+17.00	18.93' RT	527147.926	1480551.204	160657.333	451223.265	5003	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2047+28.58	46.24' LT	527160.051	1481066.772	160661.029	451380.393	5004	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2051+16.23	36.63' RT	527037.699	1481443.830	160623.740	451495.308	5005	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
PROPOSED CENTERLINE OF R/W MARKEY RD											
PROPOSED CENTERLINE MONUMENTS											
505+43.91	0.00'	527299.760	1479268.757	160703.607	450832.417	A	CL R/W INT.; MON BOX				
502+45.56	0.00'	527586.629	1479350.728	160791.036	450857.399	1	PT; MON BOX				
500+01.88	0.00'	527827.952	1479368.924	160864.583	450862.945	B & 2	PC, CL R/W INT.; MON BOX				
PROPOSED RIGHT-OF-WAY MONUMENTS											
504+30.01	45.00' RT	527421.641	1479256.782	160740.753	450828.768	N/A	5/8'' IRON PIN W/ ASI FIRM 1648				
503+50.00	20.00' RT	527491.701	1479302.802	160762.105	450842.793	N/A	5/8'' IRON PIN W/ ASI FIRM 1648				
502+45.56	20.00' RT	527592.124	1479331.497	160792.710	450851.538	N/A	5/8'' IRON PIN W/ ASI FIRM 1648				
501+31.81	1.01' RT	527698.391	1479370.449	160825.097	450863.410	N/A	MAG SPIKE				
500+01.88	20.00' RT	527825.402	1479349.086	160863.806	450856.899	N/A	5/8'' IRON PIN W/ ASI FIRM 1648				
500+01.88	15.00' RT	527826.039	1479354.045	160864.000	450858.410	N/A	5/8'' IRON PIN W/ ASI FIRM 1648				

CENTERLINE PLAT-SHEET 3 OF 4

DESIGN AGENCY
MATRICES STRUCTUREPOINT INC.

DESIGNER
AMW/RBA

REVIEWER
DLB 11/01/24

PROJECT ID
120734

SUBSET CL. 3 | TOTAL CL.4

SHEET RW.4 | TOTAL RW.28

WAR-SR63-5.36

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MONUMENT COORDINATE TABLE

Station Offset (From C/L R/W)		Project Coordinates (See Survey Parameters)		Grid Coordinates (Ohio State Plane North Zone)		Monument Description		Monuments to be Set After Construction		Monuments to be Set During Construction	R/W Mon. Expected To Be Disturbed
Station	Offset	Northing (ft)	Easting (ft)	Northing (m)	Easting (m)	Point #	Description	CL Mon (623 Type A)	R/W Mon (623 Type E)	Monument Assembly (623 Type C)	R/W Monument (623 Type E)
EXISTING CENTERLINE OF R/W MARKEY RD											
PROPOSED CENTERLINE MONUMENTS											
2105+51.02	0.00'	527827.952	1479368.924	160864.583	450862.945	B & 2	CL R/W INT.; MON BOX				
2106+09.31	0.00'	527885.762	1479361.495	160882.202	450860.681	3	CL R/W INT.; MAG SPIKE				
HORIZONTAL CONTROL MONUMENTS											
2100+44.09	49.74' RT	527332.186	1479485.457	160713.490	450898.460	5007	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2105+91.10	17.86' LT	527865.426	1479346.098	160876.004	450855.988	5009	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
CENTERLINE OF R/W ROUGH RD											
PROPOSED CENTERLINE MONUMENTS											
2200+00.00	0.00'	527207.106	1480163.500	160675.369	451105.106	C	CL R/W INT.; MAG SPIKE				
EXISTING RIGHT-OF-WAY AND MISCELLANEOUS MONUMENTS											
2200+41.83	49.98' RT	527243.505	1480217.567	160686.463	451121.583	62027	1/2'' IRON PIN W/ CAP				
2200+67.00	24.93' RT	527271.140	1480195.271	160694.885	451114.788	62026	1/2'' IRON PIN W/ CAP				
2202+51.06	11.83' LT	527279.314	1480184.367	160697.376	451111.465	51168	IRON PIN				
2202+76.65	212.30' RT	527460.133	1480403.465	160752.484	451178.239	62104	5/8'' IRON PIN W/ "CESO INC" CAP				
2202+76.84	25.26' RT	527479.805	1480217.458	160758.479	451121.550	62103	5/8'' IRON PIN W/ "CESO INC" CAP				
2204+91.65	212.48' RT	527673.946	1480426.038	160817.647	451185.119	62105	5/8'' IRON PIN W/ "CESO INC" CAP				
2204+91.90	24.98' RT	527693.723	1480239.584	160823.674	451128.293	62106	5/8'' IRON PIN /CAP				
HORIZONTAL CONTROL MONUMENTS											
2200+28.28	49.73' LT	527240.408	1480116.991	160685.519	451090.931	5002	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
2204+14.46	14.96' RT	527617.748	1480221.555	160800.520	451122.799	5001	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				
CENTERLINE OF R/W NEIL ARMSTRONG WAY											
EXISTING CENTERLINE MONUMENTS											
2300+00.00	0.00'	527081.706	1481356.170	160637.152	451468.592	62044	1'' IRON PIN FOUND IN MONUMENT BOX				
2301+02.62	0.00'	527183.932	1481347.271	160668.307	451465.880	62049	1'' IRON PIN FOUND IN MONUMENT BOX				
2303+47.84	0.25' LT	527419.810	1481285.054	160740.195	451446.918	62109	1'' IRON PIN FOUND IN MONUMENT BOX				
PROPOSED CENTERLINE MONUMENTS											
2300+01.95	0.00'	527083.610	1481356.083	160637.732	451468.566	D	CL R/W INT.; MAG SPIKE				
HORIZONTAL CONTROL MONUMENTS											
2303+22.43	35.79' LT	527303.039	1479098.839	160704.607	450780.632	5006	MAG NAIL				
CENTERLINE OF R/W GLOSSER RD											
EXISTING CENTERLINE MONUMENTS											
2409+50.00	0.00'	527081.706	1481356.170	160637.152	451468.592	62044	1'' IRON PIN FOUND IN MONUMENT BOX				
EXISTING RIGHT-OF-WAY MONUMENTS AND MISCELLANEOUS MONUMENTS											
2405+00.86	31.79' LT	526638.369	1481277.377	160502.037	451444.579	62102	5/8" IRON PIN W/" APEX SURVEYING" CAP				
2408+70.30	33.74' LT	527005.965	1481314.308	160614.068	451455.834	62100	5/8'' IRON PIN W/ YELLOW CAP				
2408+70.33	29.35' LT	527005.524	1481318.680	160613.934	451457.166	62099	5/8'' IRON PIN W/ YELLOW CAP				
2409+05.49	77.81' LT	527045.596	1481274.190	160626.147	451443.607	62098	5/8'' IRON PIN W/ YELLOW CAP				
2409+11.80	77.79' LT	527051.870	1481274.871	160628.059	451443.815	62097	5/8'' IRON PIN W/ YELLOW CAP				
HORIZONTAL CONTROL MONUMENTS											
2409+15.49	91.72' RT	527037.699	1481443.830	160623.740	451495.308	5005	5/8" IRON PIN W/ "ASI CONTROL POINT" CAP				

QUANTITY CARRIED TO GENERAL SUMMARY	Monuments to be Set After Construction		Monuments to be Set During Construction	R/W Mon. Expected To Be Disturbed
	CL Mon (623 Type A)	R/W Mon (623 Type E)	Monument Assembly (623 Type C)	R/W Monument (623 Type E)

CENTERLINE PLAT-SHEET 4 OF 4

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
AMW/RBA

REVIEWER
DLB 11/01/24

PROJECT ID
120734

SUBSET CL. 4 | TOTAL CL.4

SHEET RW.5 | TOTAL RW.28

WAR-SR63-5.36

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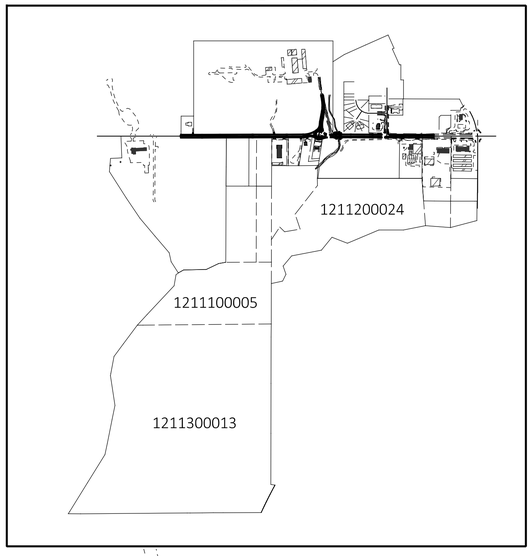


STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 5, 6, 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE

10 A.W. CARDINAL INCORPORATED

11 MARIA CATHERINE HEISELMAN
AKA MARIA CATHERINE LOGE

12 WARREN COUNTY BOARD OF COUNTY COMMISSIONERS

13 MICHELE ABRAHAM AND DENISE A. DEVINE

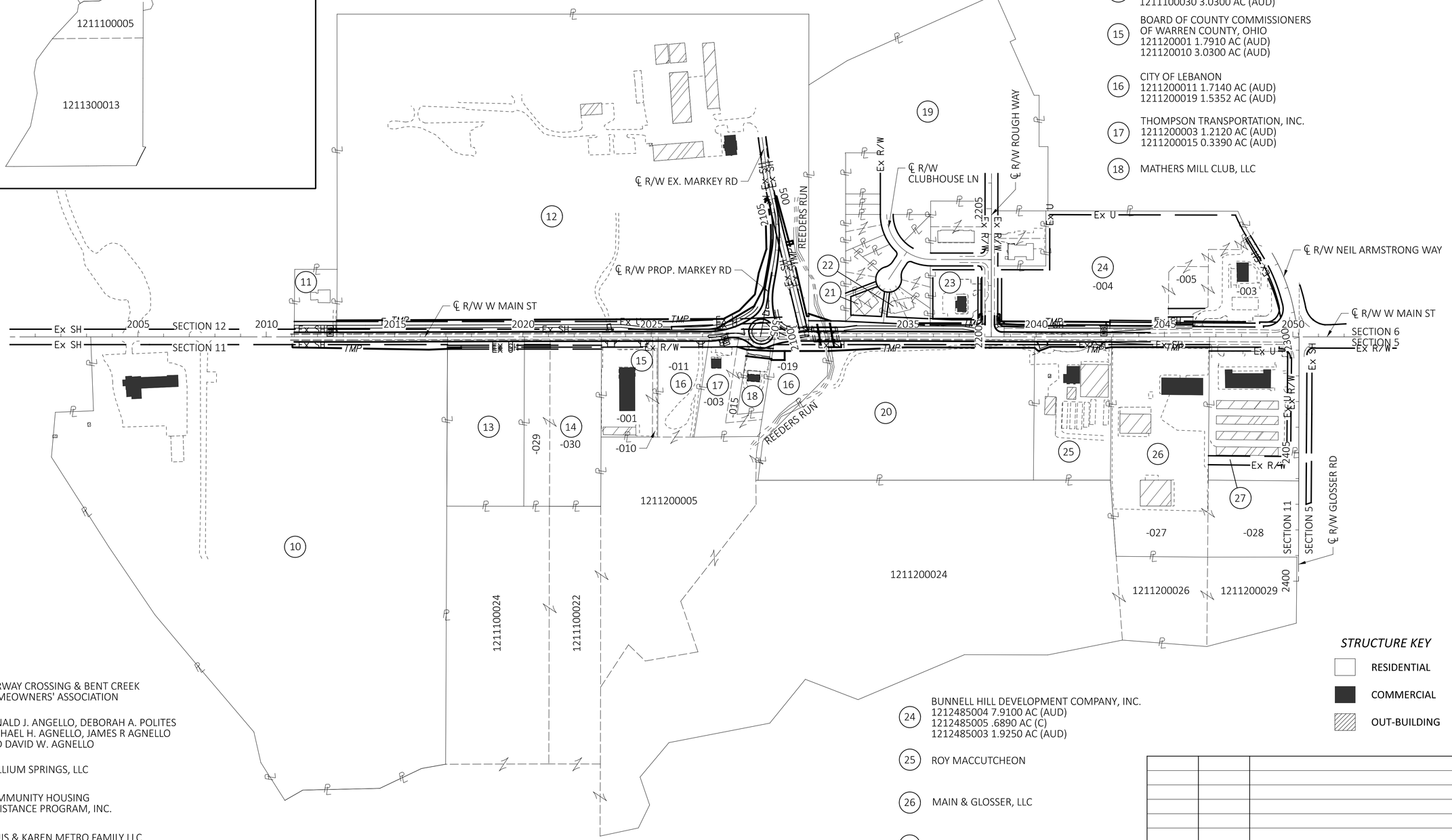
14 NEU INVESTMENTS, LLC
1211100029 1.5150 AC (AUD)
1211100030 3.0300 AC (AUD)

15 BOARD OF COUNTY COMMISSIONERS
OF WARREN COUNTY, OHIO
121120001 1.7910 AC (AUD)
121120010 3.0300 AC (AUD)

16 CITY OF LEBANON
1211200011 1.7140 AC (AUD)
1211200019 1.5352 AC (AUD)

17 THOMPSON TRANSPORTATION, INC.
1211200003 1.2120 AC (AUD)
1211200015 0.3390 AC (AUD)

18 MATHERS MILL CLUB, LLC



19 FAIRWAY CROSSING & BENT CREEK
HOMEOWNERS' ASSOCIATION

20 RONALD J. ANGELLO, DEBORAH A. POLITES
MICHAEL H. AGNELLO, JAMES R AGNELLO
AND DAVID W. AGNELLO

21 TRILLIUM SPRINGS, LLC

22 COMMUNITY HOUSING
ASSISTANCE PROGRAM, INC.

23 LOUIS & KAREN METRO FAMILY LLC

24 BUNNELL HILL DEVELOPMENT COMPANY, INC.
1212485004 7.9100 AC (AUD)
1212485005 .6890 AC (C)
1212485003 1.9250 AC (AUD)

25 ROY MACCUTCHEON

26 MAIN & GLOSSER, LLC

27 CL PROPERTIES OF LEBANON, LLC

STRUCTURE KEY

RESIDENTIAL

COMMERCIAL

OUT-BUILDING

HORIZONTAL SCALE IN FEET
0 100 200 400

PROPERTY MAP

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

DESIGN AGENCY
MPEJON STRUCTUREPOINT INC.

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.6 TOTAL RW.28

WAR-SR63-5.36

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SUMMARY OF ADDITIONAL R/W

TOTAL NUMBER OF :

OWNERSHIPS — TOTAL TAKES

PARCELS — OWNERSHIPS W/ STRUCTURES INVOLVED

NET RESIDUE = RECORD AREA - TOTAL PRO - NET TAKE

NET TAKE = GROSS TAKE - PRO IN TAKE

GRANTEE:

ALL RIGHT OF WAY ACQUIRED IN THE NAME OF CITY OF LEBANON UNLESS OTHERWISE SHOWN.

PARCEL NO.	OWNER	SHEET NO.	OWNER'S RECORD	AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE LEFT	NET RESIDUE RIGHT	TYPE FUND	REMARKS
1-9	*NOT USED*													
10-T	A.W. CARDINAL INCORPORATED		I.N. 2019-027300	1211100036	40.0450	0.957	0.216	0.000	0.216					COMPLETE GRADING
11	MARIA CATHERINE HEISLMAN AKA MARIA CATHRINE LOGE		I.N. 2021-035759	1212300003	1.0038	0.114								NO ADDITIONAL R/W REQUIRED
12-SH	WARREN COUNTY BOARD OF COUNTY COMMISSIONERS		BK. 5602 PG. 832	1212300005	52.7183		1.008	0.000	1.008					
12-T1				1212300005	52.7183		1.540	0.000	1.540					COMPLETE GRADING & CONSTRUCT A DRIVE
12-T2				1212300005	52.7183		0.128	0.000	0.128					COMPLETE GRADING
12-SW				1212300005	52.7183		0.007	0.000	0.007					
13-T	MICHELE ABRAHAM AND DENISE A. DEVINE		BK. 4452 PG. 547	1211100031	4.5450	0.276	0.007	0.000	0.007					COMPLETE GRADING
14-T	NEU INVESTMENTS, LLC		BK. 5228 PG. 145	1211100029	1.5150	0.069	0.023	0.000	0.023					COMPLETE GRADING
				1211100030	3.0300	0.184								
	TOTAL (14-T)				**4.5450**	**0.253**	**0.023**	**0.000**	**0.023**					
15	BOARD OF COUNTY COMMISSIONERS OF WARREN COUNTY, OHIO		BK. 4342 PG. 600	121120001	1.7910	0.184								+3 ROCKS*, NO ADDITIONAL R/W REQUIRED
				121120010	0.1880	0.019								
					1.9790	**0.203**								
16-SH	CITY OF LEBANON		I.N. 2019-027293	1211200011	1.7140	0.181								
				1211200019	1.5352	0.146	0.124	0.000	0.124					
				1211200005	9.4270	0.000								
				1211200024	32.6520	0.000								
				1211100022	4.6200	0.000								
				1211100024	4.6160	0.000								
				1211100005	21.9580	0.000								
				1211300013	108.0775	0.000								
	TOTAL (16-SH)				**184.5997**	**0.327**	**0.124**	**0.000**	**0.124**					
16-SW				1211200019	1.5352		0.039	0.000	0.039					
17-T	THOMPSON TRANSPORTATION, INC.		BK. 2828 PG. 931	1211200003	1.2120	0.103								COMPLETE GRADING
				1211200015	0.3390	0.035	0.005	0.000	0.005					
	TOTAL (17-T)				**1.5510**	**0.138**	**0.005**	**0.000**	**0.005**					

** DENOTES RIGHT OF WAY ENCROACHMENT*

\+ DENOTES REMOVAL ITEMS SEE CORRESPONDING RIGHT OF WAY PLAN SHEET FOR DESCRIPTION

(c) = CALCULATED AREA

NOTE: UNDER NO CIRCUMSTANCES ARE TEMPORARY EASEMENTS TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.

NOTE: ALL TEMPORARY PARCELS TO BE OF 24 MONTHS DURATION.

TYPES OF TITLE LEGEND:
WD = WARRANTY DEED
SH = STANDARD HIGHWAY EASEMENT
T = TEMPORARY EASEMENT
SW = SEWER EASEMENT

REV. BY	DATE	DESCRIPTION

FIELD REVIEW BY LUKE Z. STUTLER *DATE:* 09/03/24

OWNERSHIP VERIFIED BY ABIGAIL M. WARD *DATE:* 11/01/24

DATE COMPLETED

DESIGN AGENCY: STRUCTUREPOINT LLC

DESIGNER: AMW/RBA

REVIEWER: DLB 11/01/24

PROJECT ID: 120734

SHEET RW.7 TOTAL RW.28

WAR-SR63-5.36

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NET RESIDUE = RECORD AREA - TOTAL PRO - NET TAKE

NET TAKE = GROSS TAKE - PRO IN TAKE

SUMMARY OF ADDITIONAL R/W

PARCEL NO.	OWNER	SHEET NO.	OWNER'S RECORD	AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE LEFT	NET RESIDUE RIGHT	TYPE FUND	REMARKS
18-WD	MATHERS MILL CLUB, LLC		BK. 4771 PG. 122	1211200014	0.5890	0.000	0.026	0.000	0.026					
18-T				1211200014	0.5890	0.000	0.064	0.000	0.064					COMPLETE GRADING & CONSTRUCT A DRIVE
19-T	FAIRWAY CROSSING & BENT CREEK HOMEOWNERS' ASSOCIATION		BK. 3853 PG. 492	1212460006	2.7960	0.000	0.027	0.000	0.027					COMPLETE GRADING
20-SH	RONALD J. ANGELLO, DEBORAH A. POLITES, MICHAEL H. AGNELLO, JAMES R AGNELLO AND DAVID W. AGNELLO		I.N. 2014-034822	1211200031	11.9600	0.553	0.011	0.000	0.011					
20-T				1211200031	11.9600	0.553	0.243	0.000	0.243					COMPLETE GRADING
21	TRILLIUM SPRINGS, LLC		I.N. 2021-006403	1212460050	0.2560 (C)	0.000								NO ADDITIONAL R/W REQUIRED
22-T	COMMUNITY HOUSING ASSISTANCE PROGRAM, INC.		BK. 4568 PG. 804	1212460020	0.2651	0.000	0.011	0.000	0.011					COMPLETE GRADING
				1212460021	0.1851	0.000								
	TOTAL (22-T)				**0.4502**	**0.000**	**0.011**	**0.000**	**0.011**					
23-T	LOUIS & KAREN METRO FAMILY LLC		I.N. 2023-012241	1212488001	1.1410	0.000	0.037	0.000	0.037					+5 TREES*, COMPLETE GRADING
24-T	BUNNELL HILL DEVELOPMENT COMPANY, INC.		I.N. 2022-038044	1212485004	7.9100	0.171	0.117	0.000	0.117					COMPLETE GRADING
				1212485005	0.689 (C)	0.027								
				1212485003	1.9250	0.141								
	TOTAL (24-T)				**9.8350**	**0.339**	**0.117**	**0.000**	**0.117**					
25-T	ROY MCCUTCHEON		BK. 4686 PG. 364	1211200025	3.8440	0.207	0.086	0.000	0.086					+94 SF PLANTER, +200 SF PLANTER, +86 SF PLANTER COMPLETE GRADING & CONSTRUCT 2 DRIVES
26-T	MAIN & GLOSSER, LLC		I.N. 2019-011404	1211200027	7.4159	0.263	0.087	0.000	0.087					COMPLETE GRADING
27	CL PROPERTIES OF LEBANON, LLC		I.N. 2016-030202	1211200034	3.3473	0.000								NO ADDITIONAL R/W REQUIRED

** DENOTES RIGHT OF WAY ENCROACHMENT*

\+ DENOTES REMOVAL ITEMS SEE CORRESPONDING RIGHT OF WAY PLAN SHEET FOR DESCRIPTION

(c) = CALCULATED AREA

NOTE: UNDER NO CIRCUMSTANCES ARE TEMPORARY EASEMENTS TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.

NOTE: ALL TEMPORARY PARCELS TO BE OF 24 MONTHS DURATION.

TYPES OF TITLE LEGEND:
WD = WARRANTY DEED
SH = STANDARD HIGHWAY EASEMENT
T = TEMPORARY EASEMENT
SW = SEWER EASEMENT

REV. BY	DATE	DESCRIPTION

FIELD REVIEW BY LUKE Z. STUTLER DATE: 09/03/24

OWNERSHIP VERIFIED BY ABIGAIL M. WARD DATE: 11/01/24

DATE COMPLETED

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER AMW/RBA

REVIEWER DLB 11/01/24

PROJECT ID 120734

SHEET RW.8 TOTAL RW.28

WAR-SR63-5.36

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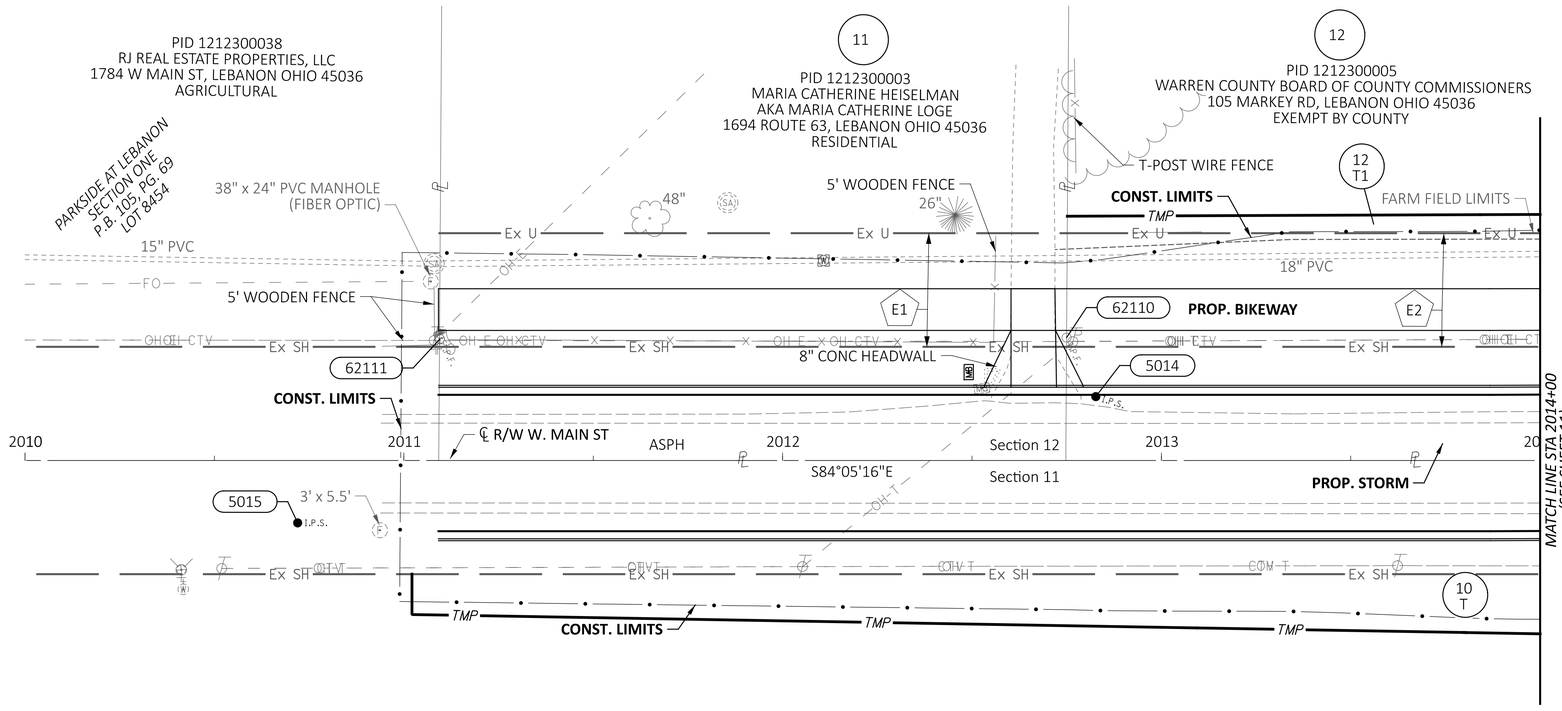
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



E1 MULTI-USE TRAIL & UTILITY EASEMENT
INST. NO. 2022-037021

E2 MULTI-USE TRAIL & UTILITY EASEMENT
INST. NO. 2022-037020

* DENOTES RIGHT-OF-WAY ENCROACHMENT
DND = DO NOT DISTURB

REV. BY	DATE	DESCRIPTION

DATE COMPLETED

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY TOPO SHEET
STA. 2010+00.00 TO STA. 2014+00.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.9 TOTAL RW.28

WAR-SR63-5.36

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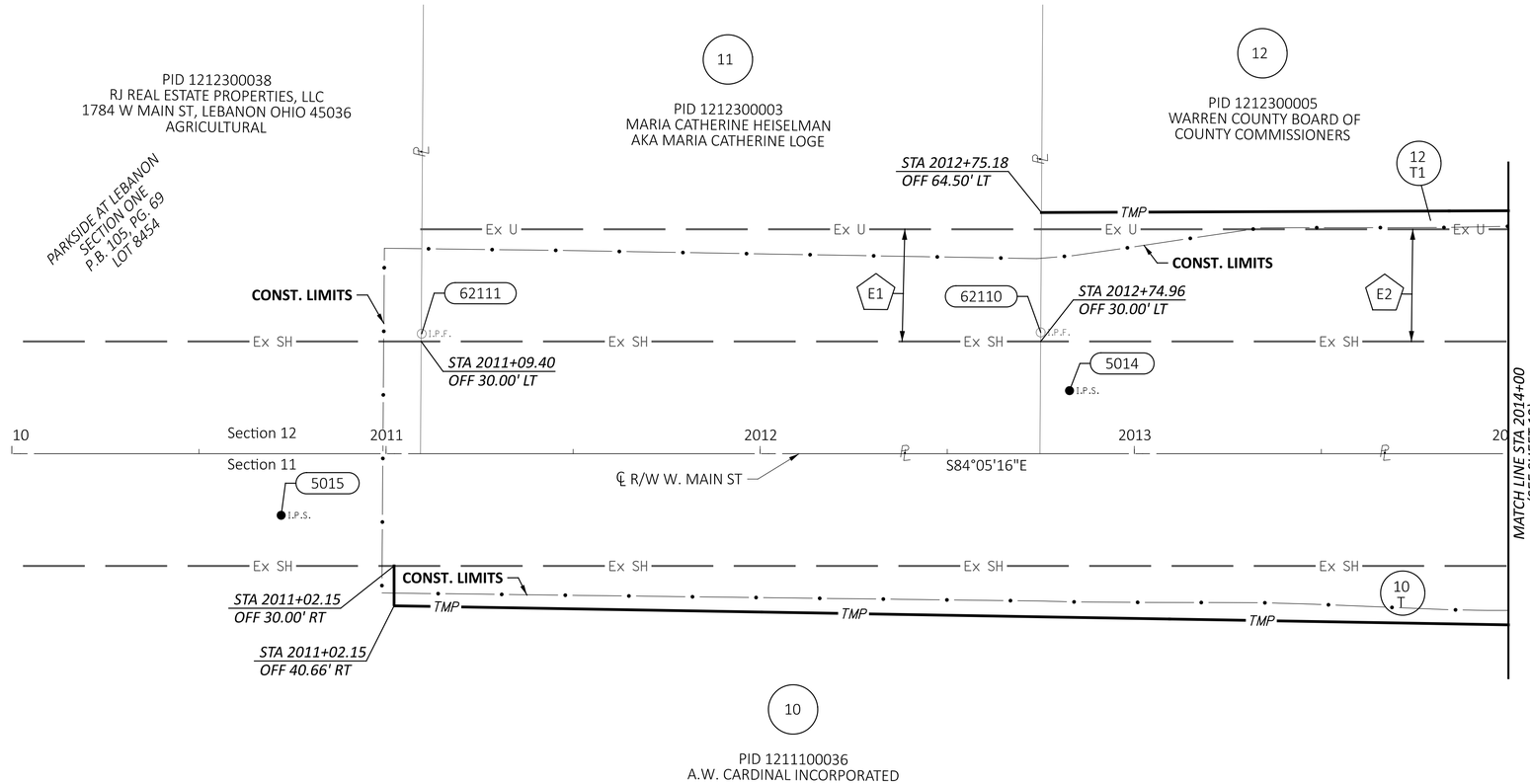
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



E1 MULTI-USE TRAIL & UTILITY EASEMENT
INST. NO. 2022-037021

E2 MULTI-USE TRAIL & UTILITY EASEMENT
INST. NO. 2022-037020

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY BOUNDARY SHEET
STA. 2010+00.00 TO STA. 2014+00.00

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

DESIGN AGENCY
STRUCTUREPOINT LLC
MEMBER OF THE ALLIANCE

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.10 TOTAL RW.28

WAR-SR63-5.36

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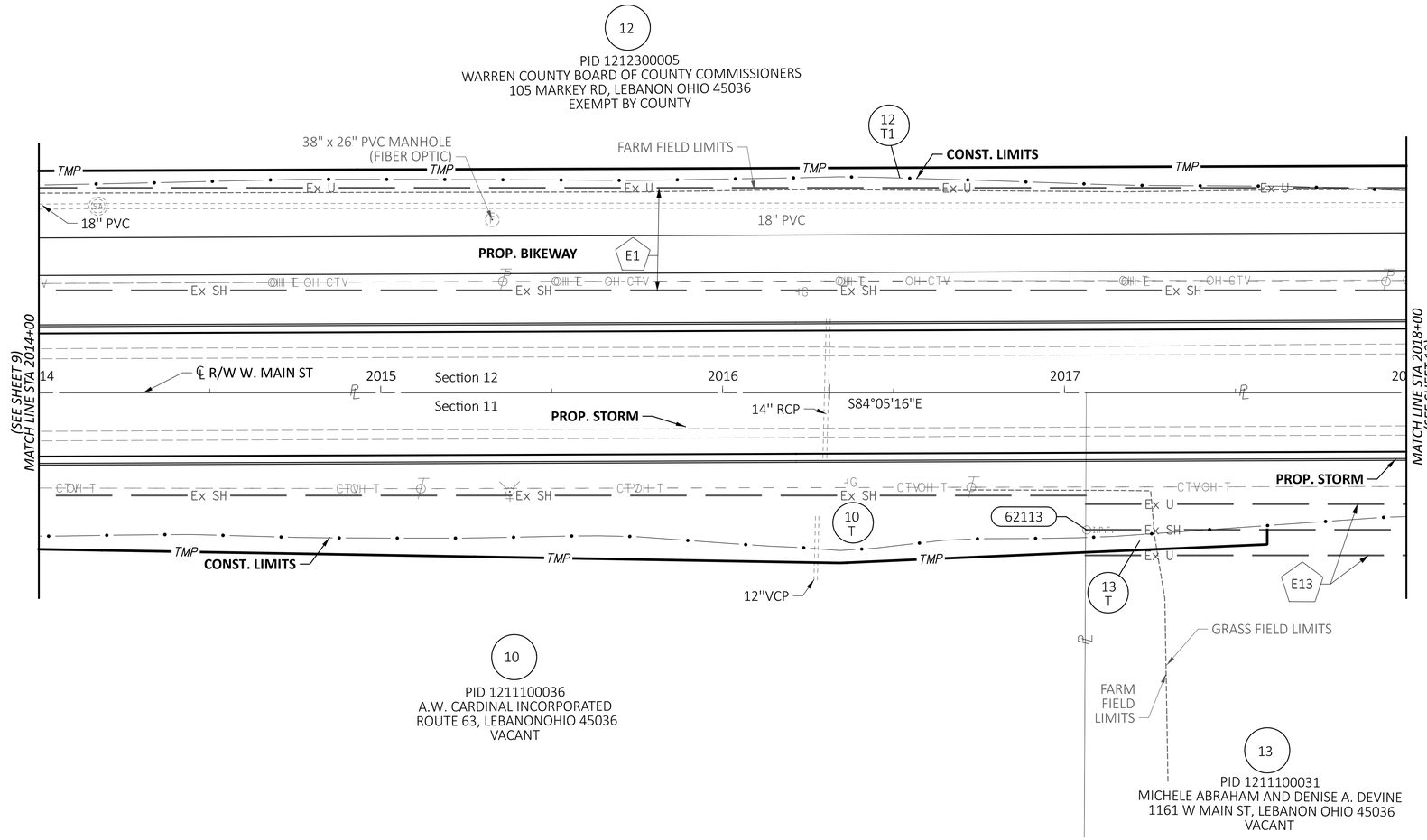
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



E2 MULTI-USE TRAIL & UTILITY EASEMENT
INST. NO. 2022-037020

E13 15' UTILITY EASEMENT
D.B. 1398, PG. 224

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY TOPO SHEET
STA. 2014+00.00 TO STA. 2018+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.11 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RT002 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:04 PM USER: ahanni
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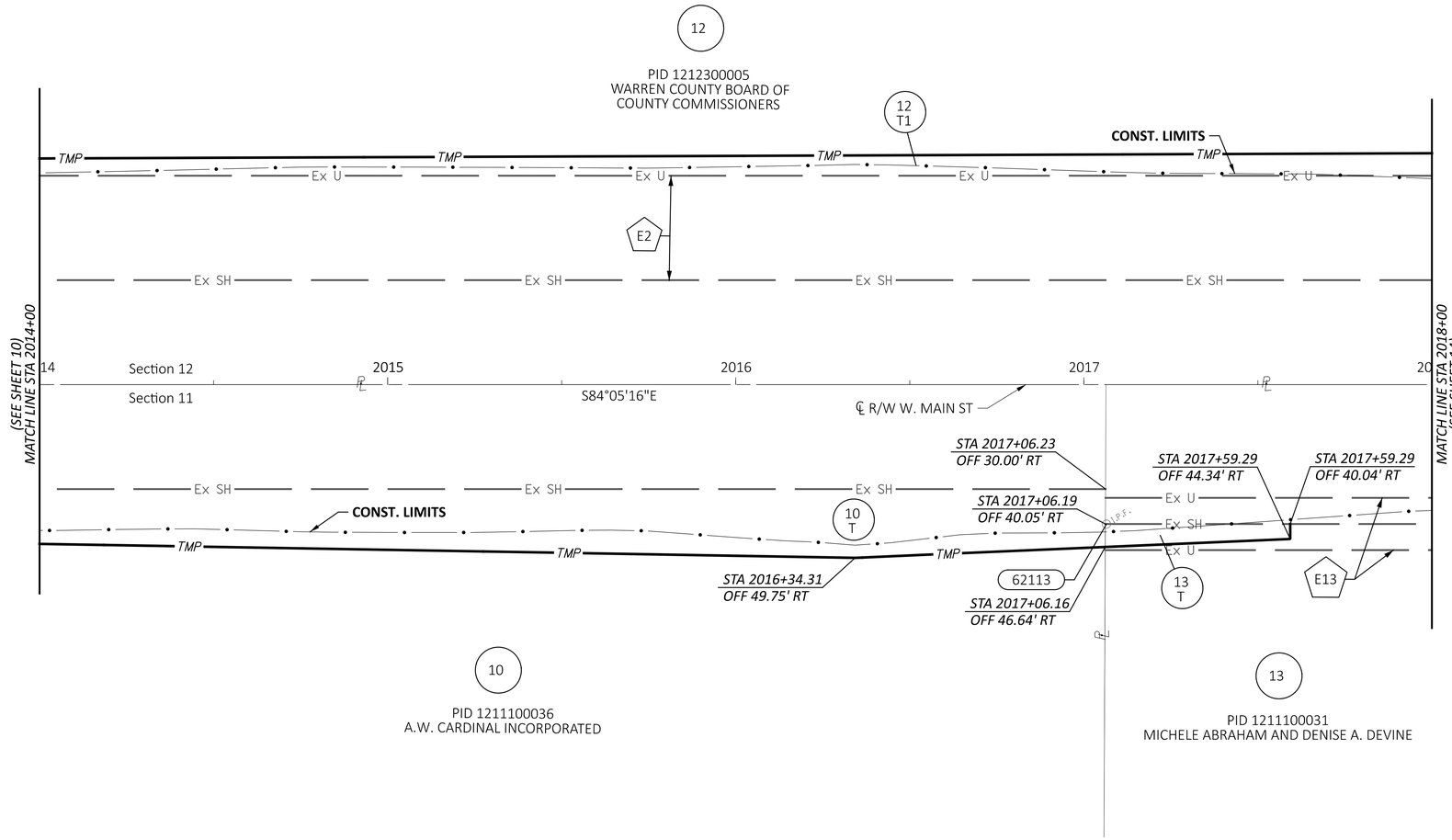
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



E13 — 15' UTILITY EASEMENT
D.B. 1398, PG. 224

E2 — MULTI-USE TRAIL & UTILITY EASEMENT
INST. NO. 2022-037020

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY BOUNDARY SHEET
STA. 2014+00.00 TO STA. 2018+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.12 TOTAL RW.28

WAR-SR63-5.36

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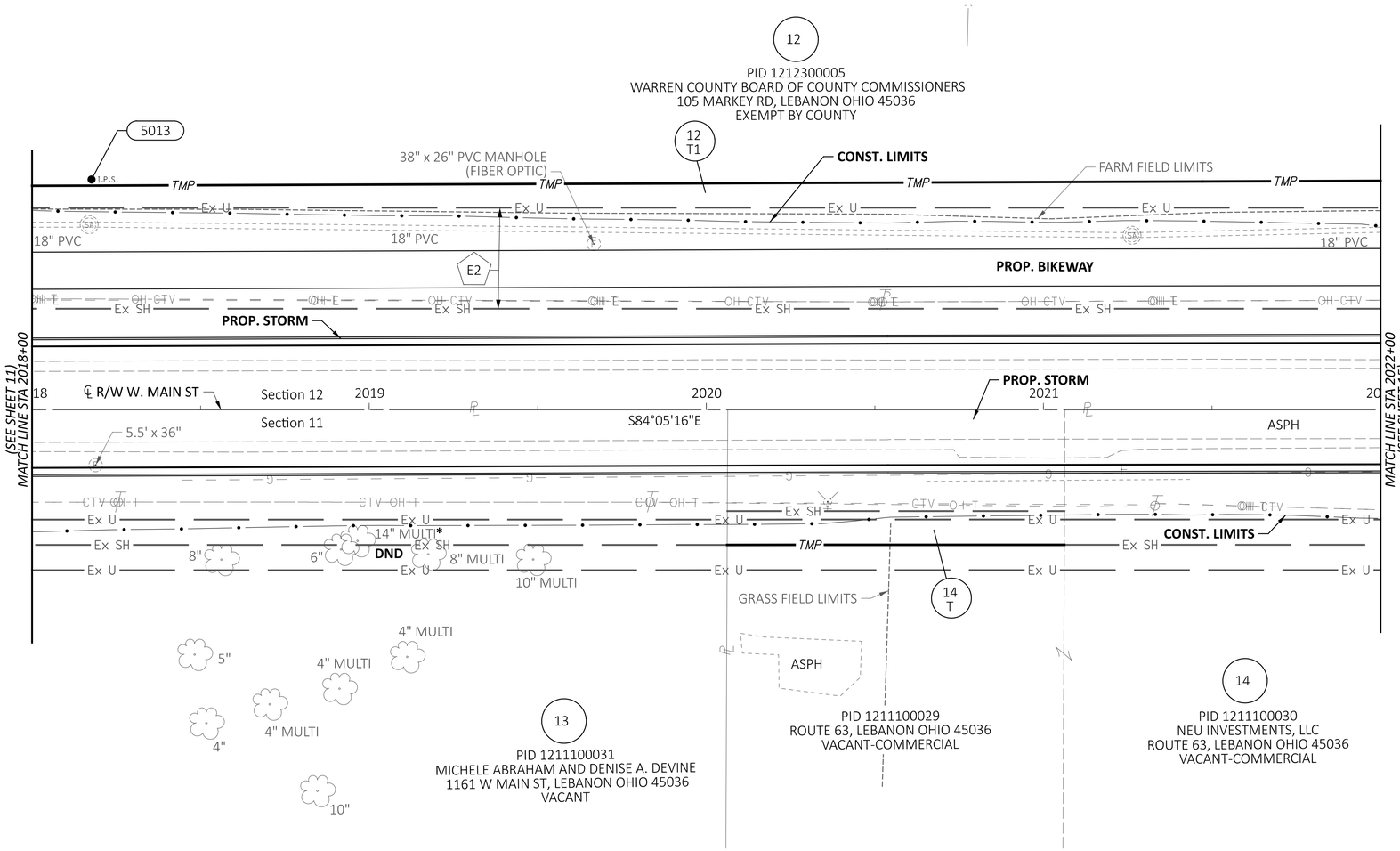
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



E2 MULTI-USE TRAIL & UTILITY EASEMENT
INST. NO. 2022-037020

* DENOTES RIGHT-OF-WAY ENCROACHMENT
DND = DO NOT DISTURB

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY TOPO SHEET
STA. 2018+00.00 TO STA. 2022+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	AMW/RBA
REVIEWER	DLB 11/01/24
PROJECT ID	120734
SHEET	RW.13
TOTAL	RW.28

WAR-SR63-5.36

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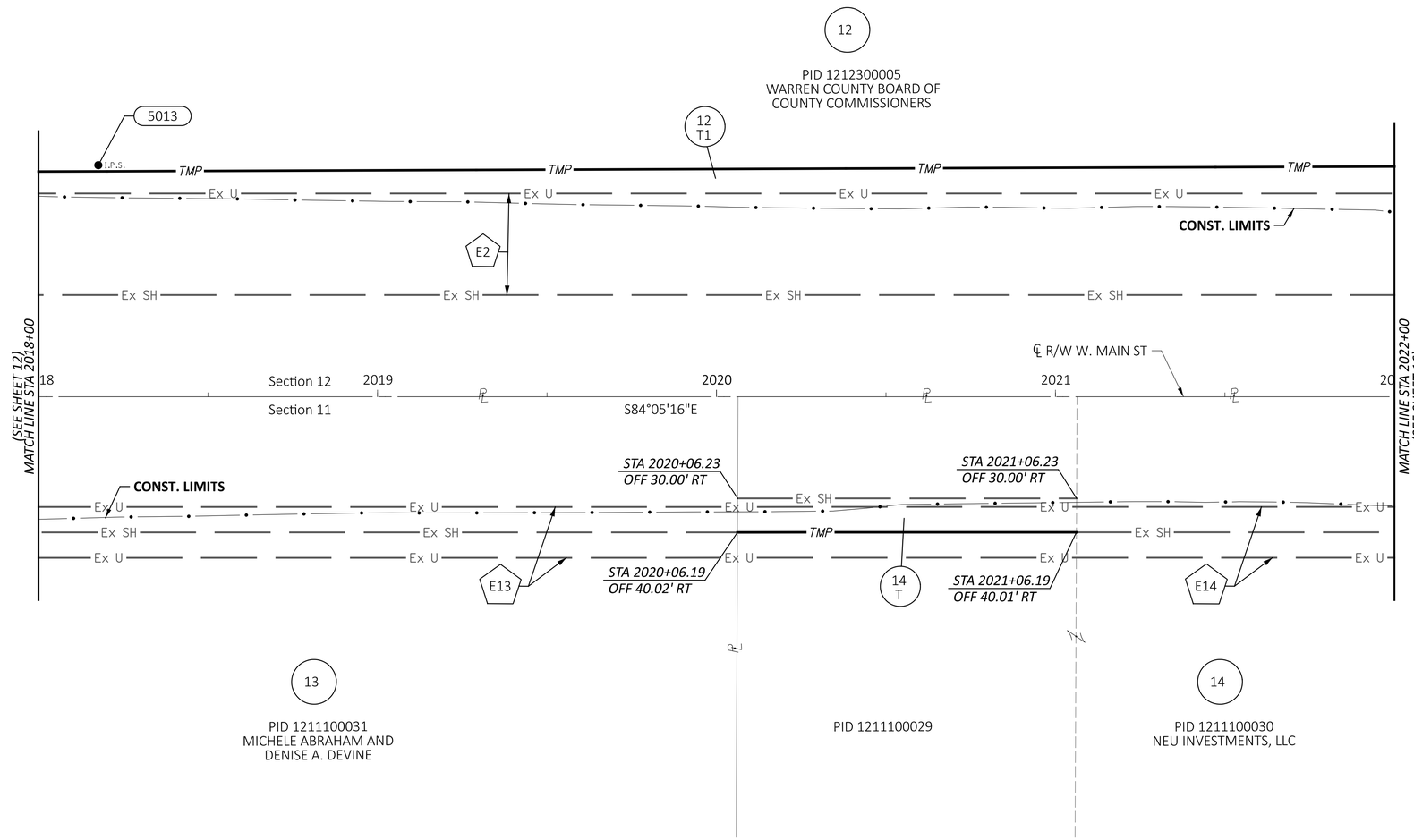
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



E2 MULTI-USE TRAIL & UTILITY EASEMENT
INST. NO. 2022-037020

E13 15' UTILITY EASEMENT
D.B. 1398, PG. 224

E14 15' UTILITY EASEMENT
D.B. 1398, PG. 220

REV. BY	DATE	DESCRIPTION

DATE COMPLETED

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY BOUNDARY SHEET
STA. 2018+00.00 TO STA. 2022+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER
AMW/RBA

REVIEWER
DLB 11/01/24

PROJECT ID
120734

SHEET RW.14 TOTAL RW.28

WAR-SR63-5.36

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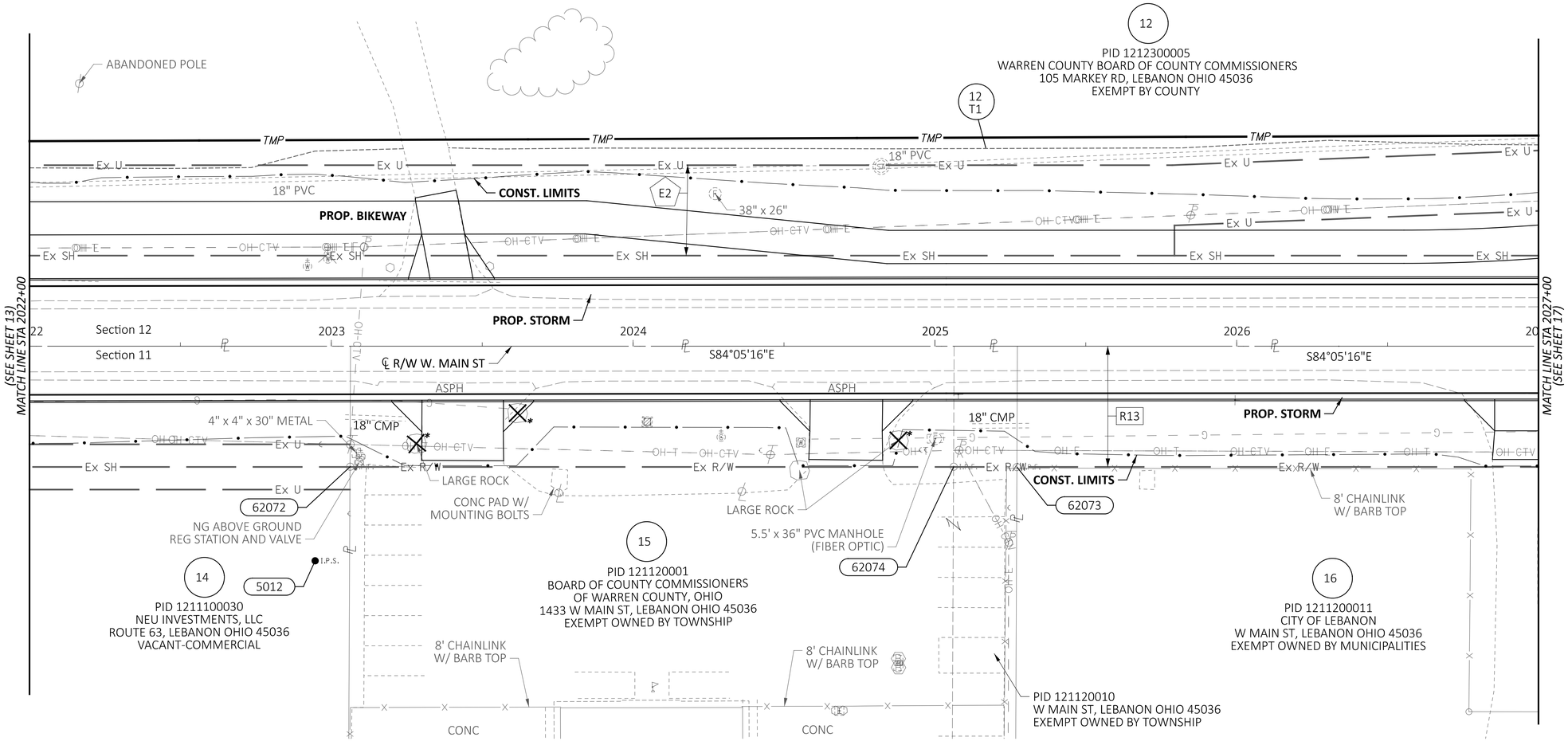
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



E2 MULTI-USE TRAIL & UTILITY EASEMENT
INST. NO. 2022-037020

R13 HIGHWAY APPROPRIATION
COURT CASE #18090

* DENOTES RIGHT-OF-WAY ENCROACHMENT
TBR = TO BE REMOVED

REV. BY	DATE	DESCRIPTION

DATE COMPLETED

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY TOPO SHEET
STA. 2022+00.00 TO STA. 2027+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.15 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RT004 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:17 PM USER: ahanni
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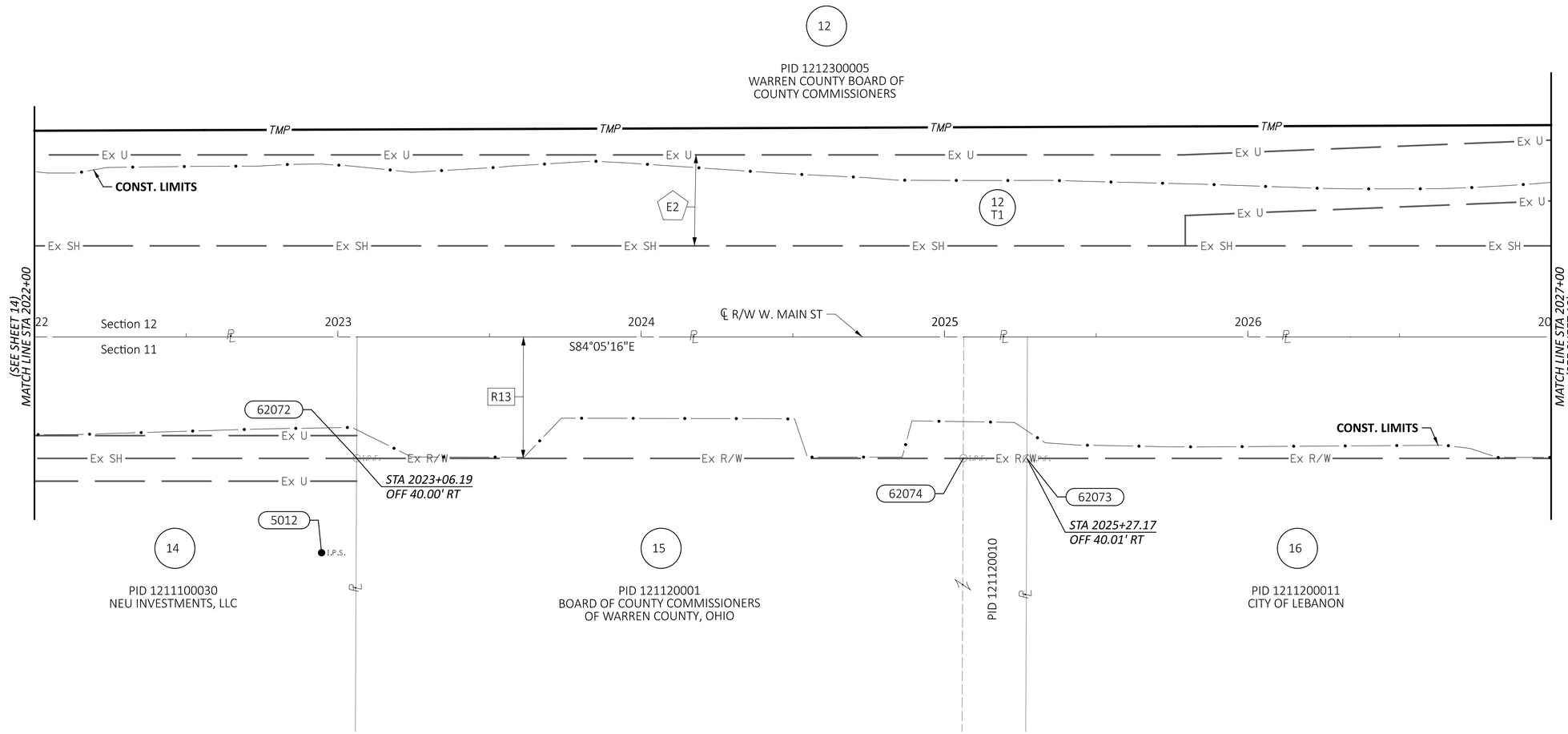
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



E2 MULTI-USE TRAIL & UTILITY EASEMENT
INST. NO. 2022-037020

R13 HIGHWAY APPROPRIATION
COURT CASE #18090

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY BOUNDARY SHEET
STA. 2022+00.00 TO STA. 2027+00.00

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.16 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RB004 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:21 PM USER: ahanni
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STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE

F — STA 2031+00.00 (℄ R/W W MAIN ST) = STA 2100+00.00 (℄ R/W EX. MARKEY RD)

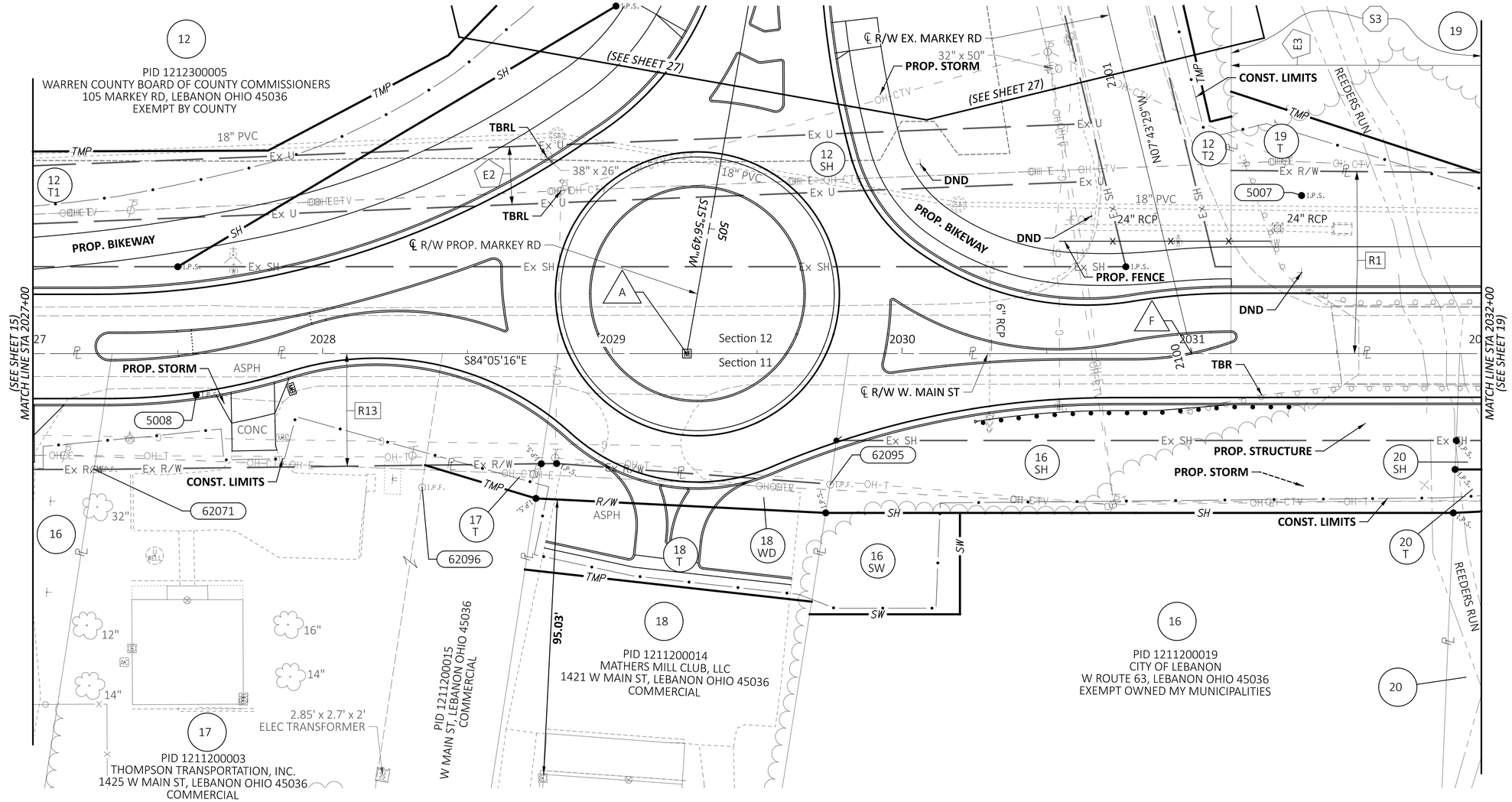
A — STA 2029+25.74 (℄ R/W W MAIN ST) = STA 505+43.91 (℄ R/W PROP. MARKEY RD)

E2 — MULTI-USE TRAIL & UTILITY EASEMENT INST. NO. 2022-037020

E3 — UTILITY EASEMENT P.B. 31, PG. 23

R1 — DEDICATED R/W P.B. 31, PG. 23

R13 — HIGHWAY APPROPRIATION COURT CASE #18090



16 — PID 1211200011
CITY OF LEBANON
W MAIN ST, LEBANON OHIO 45036
EXEMPT OWNED BY MUNICIPALITIES

19 — PID 1212460006
FAIRWAY CROSSING & BENT CREEK
HOMEOWNERS' ASSOCIATION
MARKEY RD, LEBANON OHIO 45036
VACANT

S3 — *FINAL RECORD PLAT FOR FAIRWAY CROSSING SECTION ONE P.B. 31, PG.23 LOT 5678*

20 — PID 1211200031
RONALD J. ANGELLO, DEBORAH A. POLITES
MICHAEL H. AGNELLO, JAMES R AGNELLO
AND DAVID W. AGNELLO
W ROUTE 63, LEBANON OHIO 45036
VACANT

* DENOTES RIGHT-OF-WAY ENCROACHMENT
TBRL = TO BE RELOCATED
TBR = TO BE REMOVED
DND = DO NOT DISTURB

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY TOPO SHEET
STA. 2027+00.00 TO STA. 2032+00.00

DESIGN AGENCY
STRUCTUREPOINT INC.
DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.17 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RT005 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:24 PM USER: ahanni
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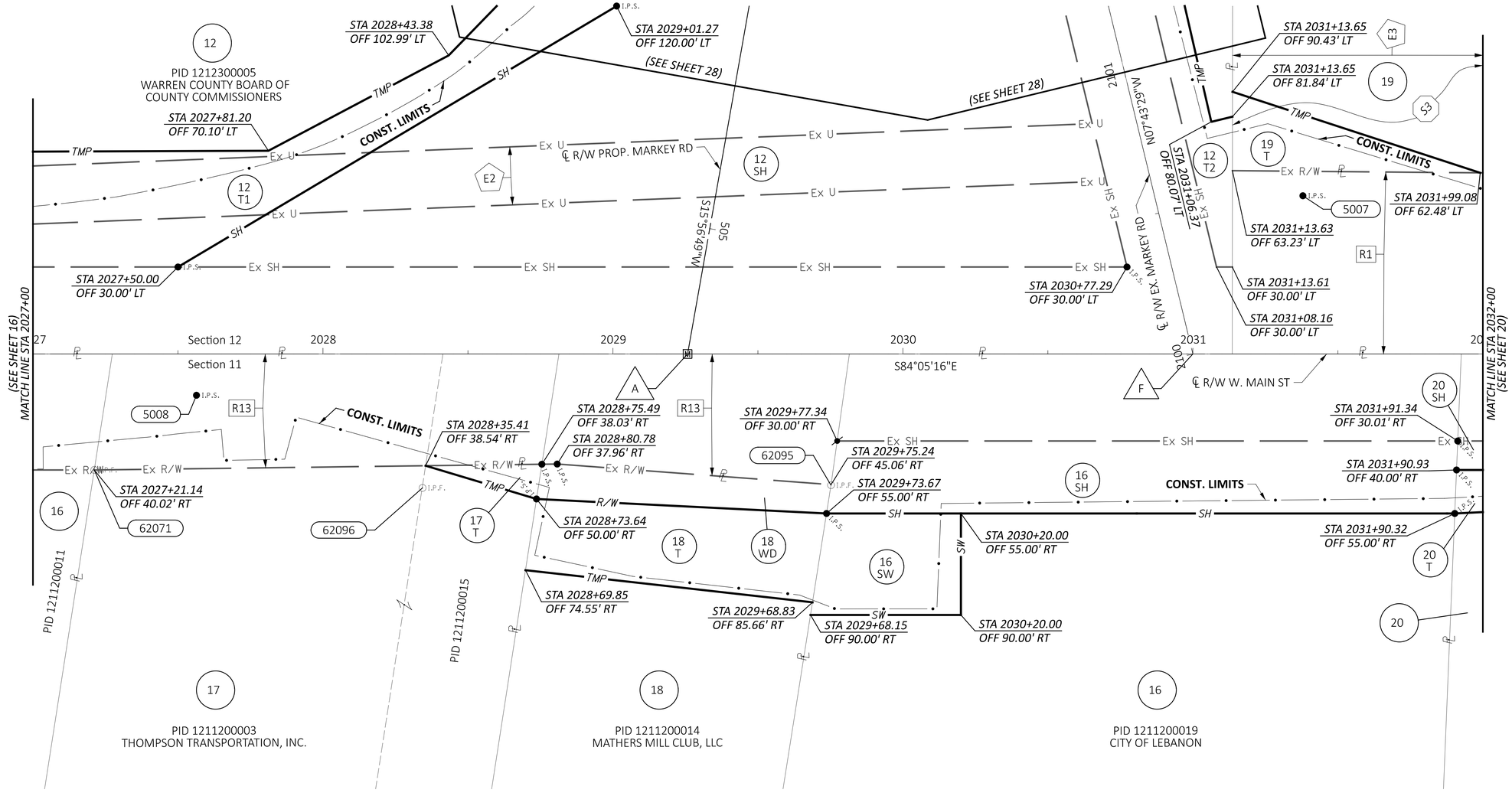
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE

20 — PID 1211200031
RONALD J. ANGELLO, DEBORAH A. POLITES
MICHAEL H. AGNELLO, JAMES R AGNELLO
AND DAVID W. AGNELLO

19 — PID 1212460006
FAIRWAY CROSSING & BENT CREEK
HOMEOWNERS' ASSOCIATION



A — STA 2029+25.74 (℄ R/W W MAIN ST) = STA 505+43.91 (℄ R/W PROP. MARKEY RD)

F — STA 2031+00.00 (℄ R/W W MAIN ST) = STA 2100+00.00 (℄ R/W PROP. MARKEY RD)

E2 — MULTI-USE TRAIL & UTILITY EASEMENT INST. NO. 2022-037020

E3 — UTILITY EASEMENT P.B. 31, PG. 23

R1 — DEDICATED R/W P.B. 31, PG. 23

S3 — *FINAL RECORD PLAT FOR FAIRWAY CROSSING SECTION ONE P.B. 31, PG.23 LOT 5678*

R13 — HIGHWAY APPROPRIATION COURT CASE #18090

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY BOUNDARY SHEET
STA. 2027+00.00 TO STA. 2032+00.00

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

DESIGN AGENCY
MORLEAN STRUCTUREPOINT INC.

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.18 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RB005 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:28 PM USER: ahanni
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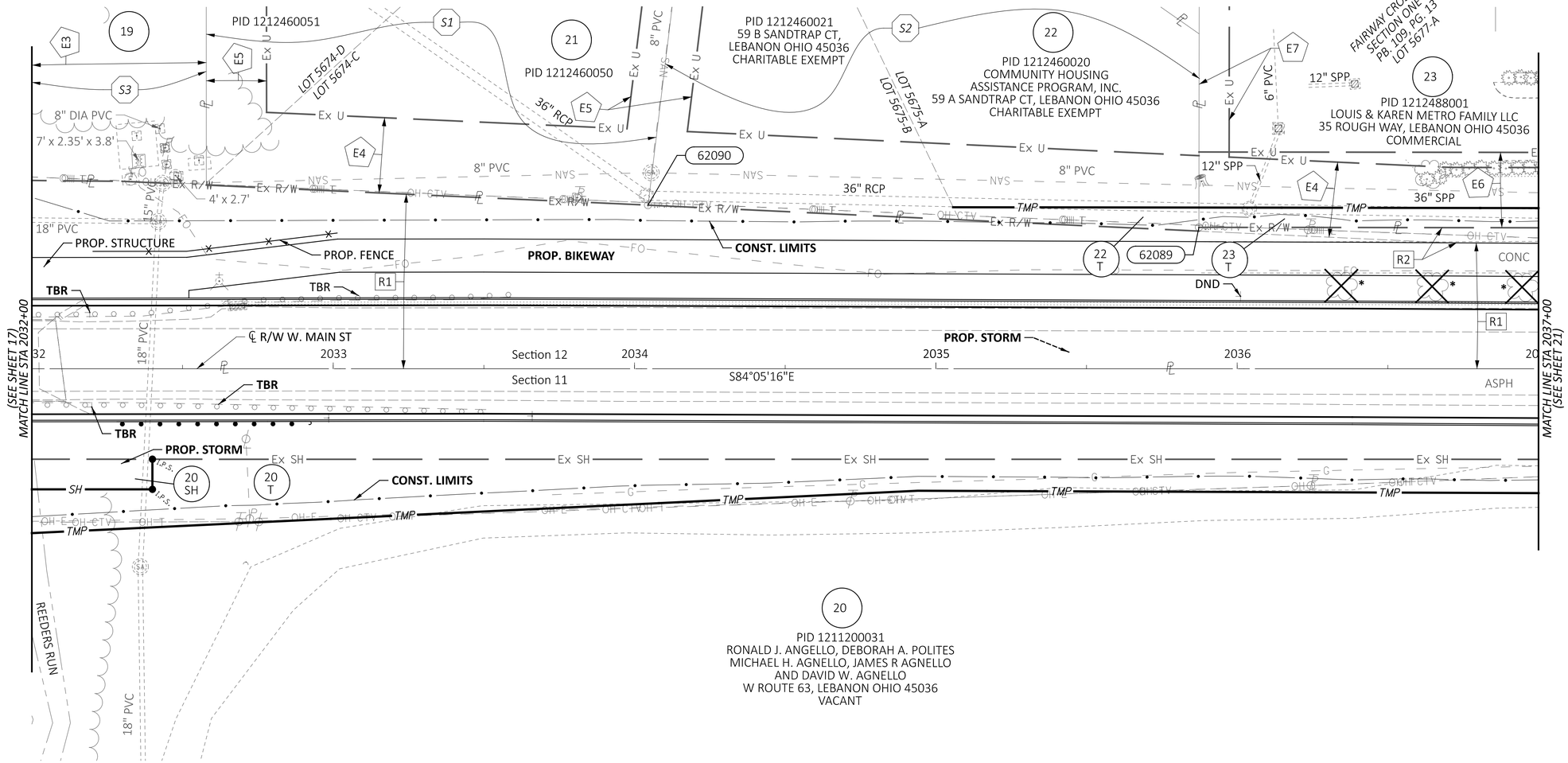
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE

21 PID 1212460051
TRILLIUM SPRINGS, LLC
63 B SANDTRAP CT, LEBANON OHIO 45036
RESIDENTIAL

21 PID 1212460050
63 A SANDTRAP CT, LEBANON OHIO 45036
RESIDENTIAL

19 PID 1212460006
FAIRWAY CROSSING & BENT CREEK
HOMEOWNERS' ASSOCIATION
MARKEY RD, LEBANON OHIO 45036
VACANT



20 PID 1211200031
RONALD J. ANGELLO, DEBORAH A. POLITES
MICHAEL H. AGNELLO, JAMES R AGNELLO
AND DAVID W. AGNELLO
W ROUTE 63, LEBANON OHIO 45036
VACANT

E3 UTILITY EASEMENT
P.B. 31, PG. 23

E4 25' UTILITY EASEMENT
P.B. 31, PG. 23

E5 20' UTILITY EASEMENT
P.B. 31, PG. 23

E6 25' UTILITY EASEMENT
P.B. 109, PG. 13

E7 10' SCREENING EASEMENT
P.B. 31, PG. 23

R1 DEDICATED R/W
P.B. 31, PG. 23

R2 DEDICATED R/W
P.B. 109, PG. 13

S2 *RE-SUBDIVISION PLAT OF PART OF FAIRWAY CROSSING SECTION ONE*
PB. 31, PG. 89

S1 *RE-PLAT OF LOTS 5647 A&B & 5674 A&B OF FAIRWAY CROSSING SECTION 1*
PB. 33, PG. 79

S3 *FINAL RECORD PLAT FOR FAIRWAY CROSSING SECTION ONE*
P.B. 31, PG.23
LOT 5678

* DENOTES RIGHT-OF-WAY ENCROACHMENT
TBR = TO BE REMOVED
DND = DO NOT DISTURB

REV. BY	DATE	DESCRIPTION

DATE COMPLETED

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY TOPO SHEET
STA. 2032+00.00 TO STA. 2037+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.19 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RT006 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:32 PM USER: ahanni
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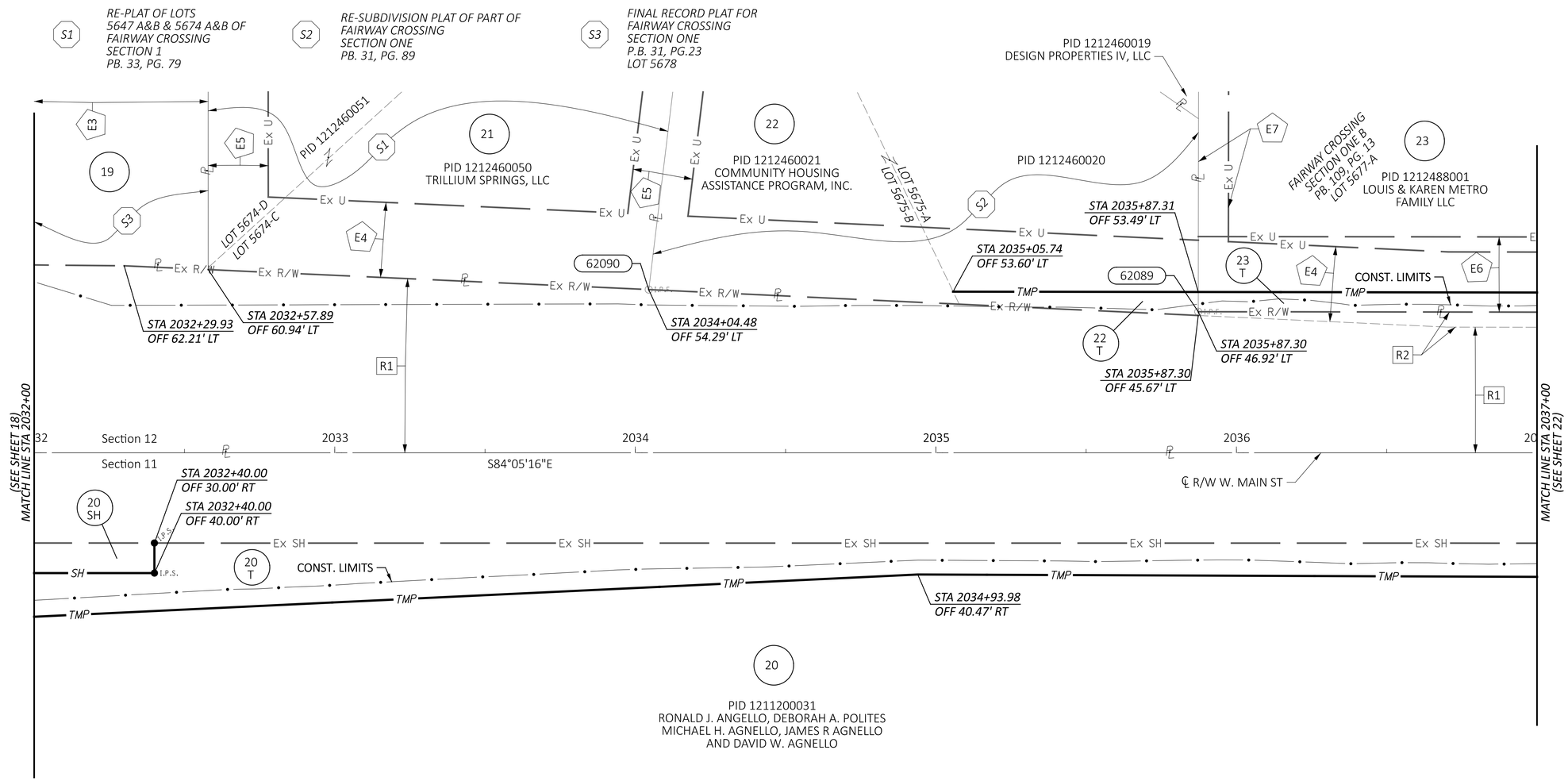
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



E3 UTILITY EASEMENT P.B. 31, PG. 23

E4 25' UTILITY EASEMENT P.B. 31, PG. 23

E5 20' UTILITY EASEMENT P.B. 31, PG. 23

E6 25' UTILITY EASEMENT P.B. 109, PG. 13

E7 10' SCREENING EASEMENT P.B. 31, PG. 23

R1 DEDICATED R/W P.B. 31, PG. 23

R2 DEDICATED R/W P.B. 109, PG. 13

19 PID 1212460006 FAIRWAY CROSSING & BENT CREEK HOMEOWNERS' ASSOCIATION

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY BOUNDARY SHEET
STA. 2032+00.00 TO STA. 2037+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.20 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RB006 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:36 PM USER: ahanni
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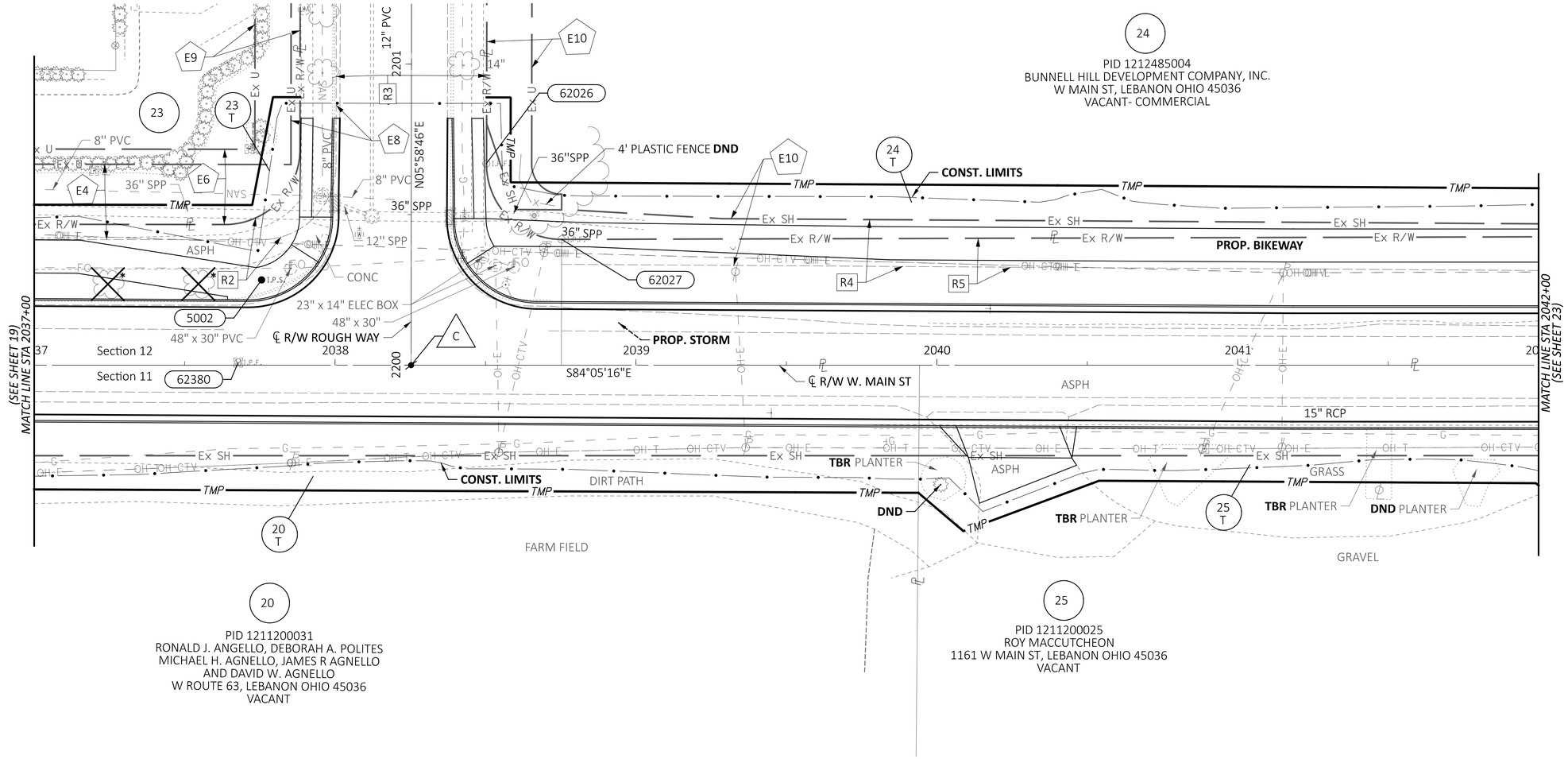
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY TOPO SHEET
STA. 2037+00.00 TO STA. 2042+00.00

(23) PID 1212488001
LOUIS & KAREN METRO FAMILY LLC
35 ROUGH WAY, LEBANON OHIO 45036
COMMERCIAL



(24) PID 1212485004
BUNNELL HILL DEVELOPMENT COMPANY, INC.
W MAIN ST, LEBANON OHIO 45036
VACANT- COMMERCIAL

(20) PID 1211200031
RONALD J. ANGELLO, DEBORAH A. POLITES
MICHAEL H. AGNELLO, JAMES R AGNELLO
AND DAVID W. AGNELLO
W ROUTE 63, LEBANON OHIO 45036
VACANT

(25) PID 1211200025
ROY MACCUTCHEON
1161 W MAIN ST, LEBANON OHIO 45036
VACANT

E4	25' UTILITY EASEMENT P.B. 31, PG. 23	
E8	15' UTILITY EASEMENT P.B. 31, PG. 23	
E10	15' UTILITY EASEMENT P.B. 97, PG. 52	
R3	50' DEDICATED R/W P.B. 31, PG. 23	
R5	DEDICATED R/W P.B. 105, PG. 82	
E6	25' UTILITY EASEMENT P.B. 109, PG. 13	
E9	15' UTILITY EASEMENT P.B. 109, PG. 13	
R2	DEDICATED R/W P.B. 109, PG. 13	
R4	PERPETUAL HIGHWAY EASEMENT P.B. 97, PG. 52	
C	STA 2038+25.26 (℄ R/W W MAIN ST) = STA 2200+00.00 (℄ R/W ROUGH WY)	

* DENOTES RIGHT-OF-WAY ENCROACHMENT
DND = DO NOT DISTURB

REV. BY	DATE	DESCRIPTION

DATE COMPLETED

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.21 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RT007 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:40 PM USER: ahanni
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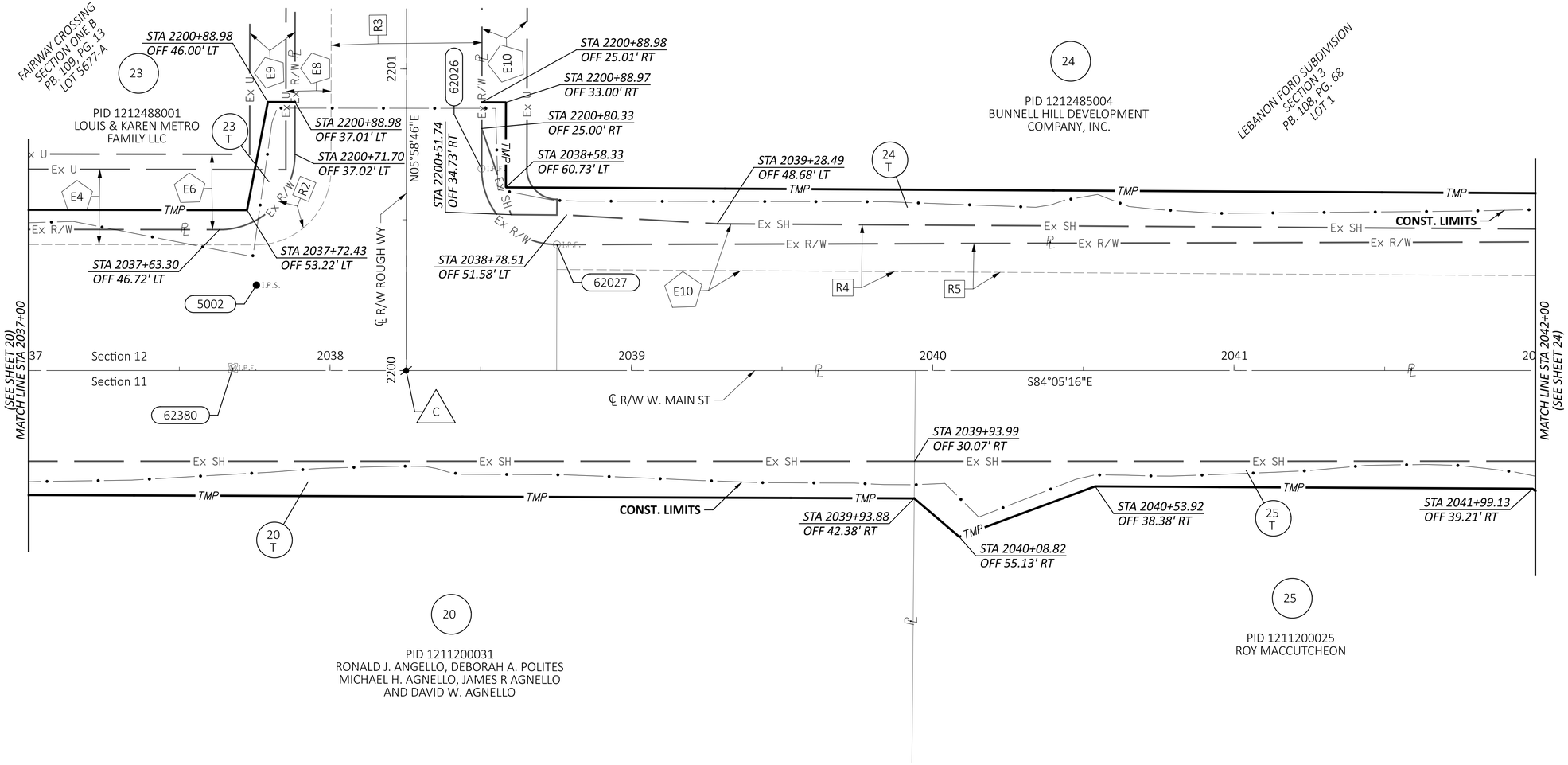
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY BOUNDARY SHEET
STA. 2037+00.00 TO STA. 2042+00.00

E4	25' UTILITY EASEMENT P.B. 31, PG. 23
E8	15' UTILITY EASEMENT P.B. 31, PG. 23
E10	15' UTILITY EASEMENT P.B. 97, PG. 52
R3	50' DEDICATED R/W P.B. 31, PG. 23
R5	DEDICATED R/W P.B. 105, PG. 82
E6	25' UTILITY EASEMENT P.B. 109, PG. 13
E9	15' UTILITY EASEMENT P.B. 109, PG. 13
R2	DEDICATED R/W P.B. 109, PG. 13
R4	PERPETUAL HIGHWAY EASEMENT P.B. 97, PG. 52
C	STA 2038+25.26 (℄ R/W W MAIN ST) = STA 2200+00.00 (℄ R/W ROUGH WY)

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.22 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RB007 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:43 PM USER: ahanni
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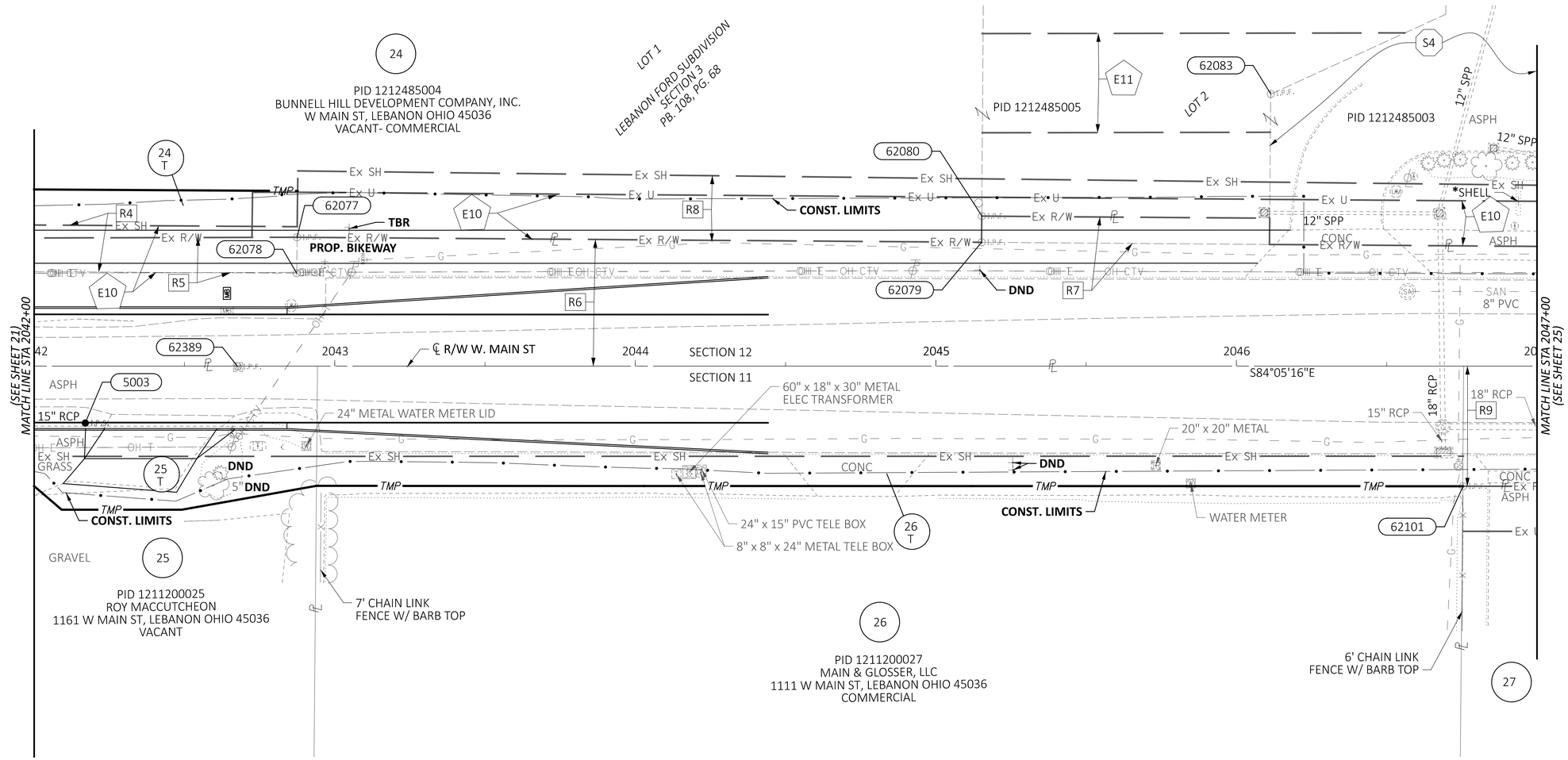
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE

24 PID 1212485005
BUNNELL HILL DEVELOPMENT COMPANY, LLC
W MAIN ST, LEBANON OHIO 45036
COMMERCIAL

24 PID 1212485003
BUNNELL HILL DEVELOPMENT COMPANY, LLC
1040 W MAIN ST, LEBANON OHIO 45036
COMMERCIAL

27 PID 1211200034
CL PROPERTIES OF LEBANON, LLC
1001 W MAIN ST, LEBANON OHIO 45036
COMMERCIAL



E10	15' UTILITY EASEMENT P.B. 97, PG. 52
E11	33' PRIVATE ACCESS EASEMENT P.B. 108, PG. 68
S4	*LEBANON FORD SUBDIVISION SECTION 2 PB. 105, PG. 82, LOT 8457*
R4	PERPETUAL HIGHWAY EASEMENT P.B. 97, PG. 52
R5	DEDICATED R/W P.B. 105, PG. 82
R6	DEDICATED R/W 23-WD & 8-WD S.R. 138-70
R7	DEDICATED R/W P.B. 108, PG. 68
R8	STANDARD HIGHWAY EASEMENTS 23-SH, 8-SH, & 7-SH1 S.R. 138-70
R9	DEDICATED R/W P.B. 55, PG. 62

* DENOTES RIGHT-OF-WAY ENCROACHMENT
TBR = TO BE REMOVED
DND = DO NOT DISTURB

REV. BY	DATE	DESCRIPTION

DATE COMPLETED

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY TOPO SHEET
STA. 2042+00.00 TO STA. 2047+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.23 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RT009 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:46 PM USER: ahanni
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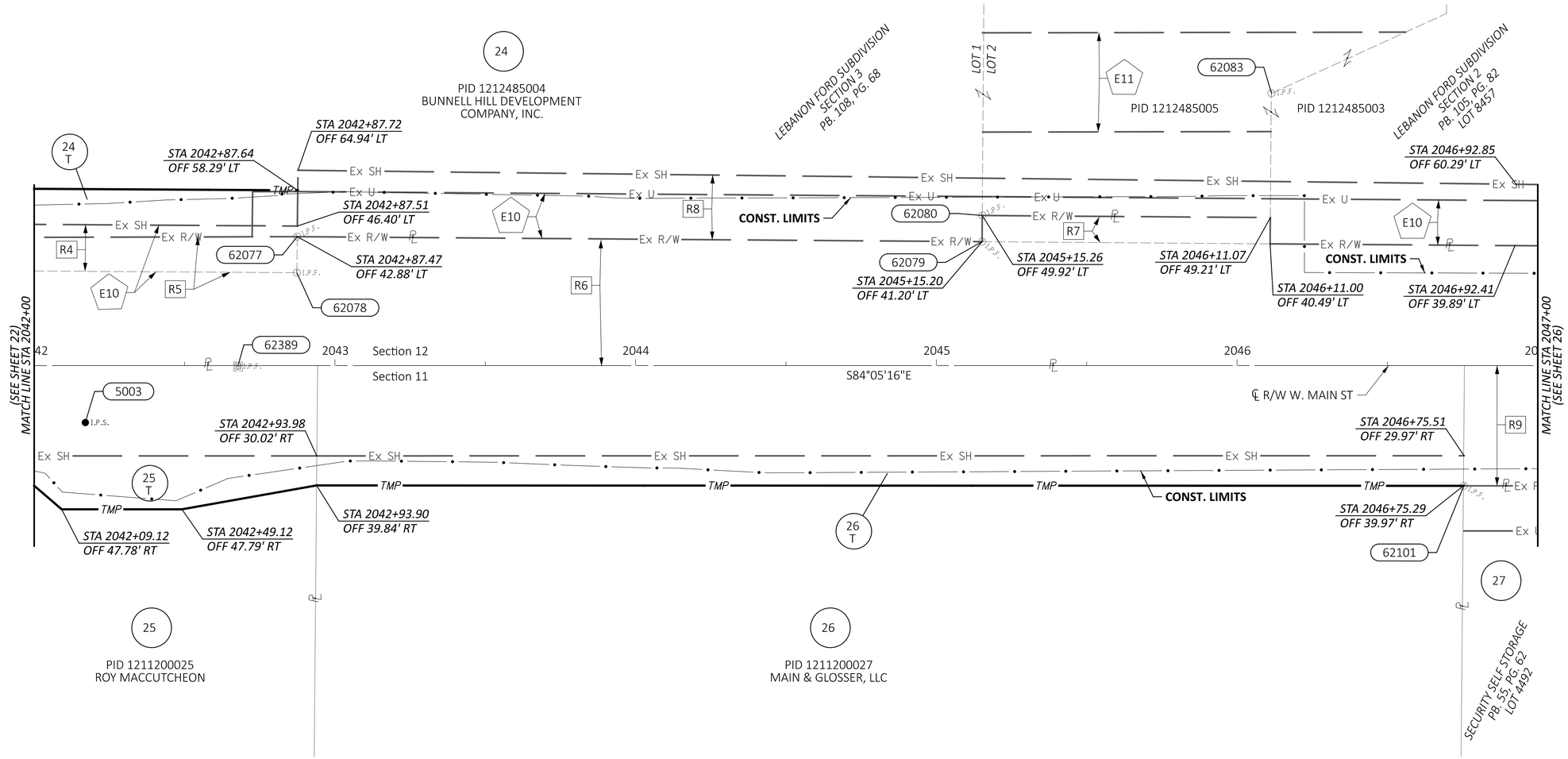
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



E10	15' UTILITY EASEMENT P.B. 97, PG. 52	R4	PERPETUAL HIGHWAY EASEMENT P.B. 97, PG. 52	R6	DEDICATED R/W 23-WD & 8-WD S.R. 138-70	R8	STANDARD HIGHWAY EASEMENTS 23-SH, 8-SH, & 7-SH1 S.R. 138-70	27	PID 1211200034 CL PROPERTIES OF LEBANON, LLC
E11	33' PRIVATE ACCESS EASEMENT P.B. 108, PG. 68	R5	DEDICATED R/W P.B. 105, PG. 82	R7	DEDICATED R/W P.B. 108, PG. 68	R9	DEDICATED R/W P.B. 55, PG. 62		

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY BOUNDARY SHEET
STA. 2042+00.00 TO STA. 2047+00.00

DESIGN AGENCY
AMERICAN STRUCTUREPOINT INC.

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.24 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RB009 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:50 PM USER: ahanni
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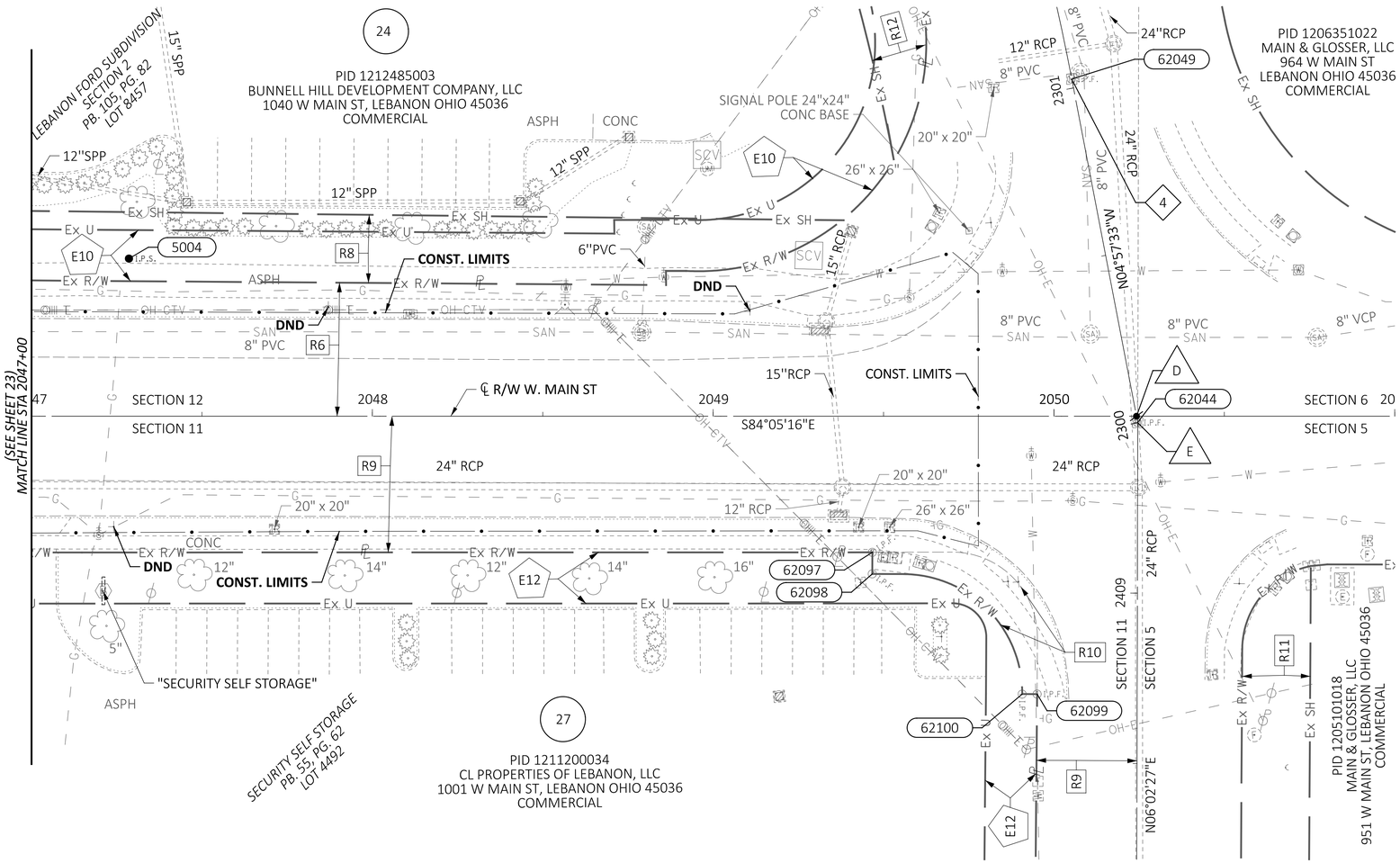
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 5, 6, 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE

R6	DEDICATED R/W 23-WD & 8-WD S.R. 138-70	R9	DEDICATED R/W P.B. 55, PG. 62	R11	STANDARD HIGHWAY EASEMENT 5-SH S.R. 138-70
R8	STANDARD HIGHWAY EASEMENTS 23-SH, 8-SH, & 7-SH1 S.R. 138-70	R10	DEDICATED R/W 2-WD S.R. 138-70	R12	STANDARD HIGHWAY EASEMENT 7-SH2 S.R. 138-70



D	STA 2050+24.22 (℄ R/W W MAIN ST) = STA 2300+01.95 (℄ R/W NEIL ARMSTRONG WY)
E	STA 2409+50.00 (℄ R/W GLOSSER RD) = STA 2300+00.00 (℄ R/W NEIL ARMSTRONG WY)
3	PI STA 2106+09.31
4	PC STA 2301+02.56
E10	15' UTILITY EASEMENT P.B. 97, PG. 52
E12	15' UTILITY EASEMENT P.B. 55, PG. 62

* DENOTES RIGHT-OF-WAY ENCROACHMENT
DND = DO NOT DISTURB

REV. BY	DATE	DESCRIPTION

DATE COMPLETED

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY TOPO SHEET
STA. 2047+00.00 TO STA. 2051+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	AMW/RBA
REVIEWER	DLB 11/01/24
PROJECT ID	120734
SHEET	RW.25
TOTAL	RW.28

WAR-SR63-5.36

MODEL: 120734_RT010 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:53 PM USER: ahanni
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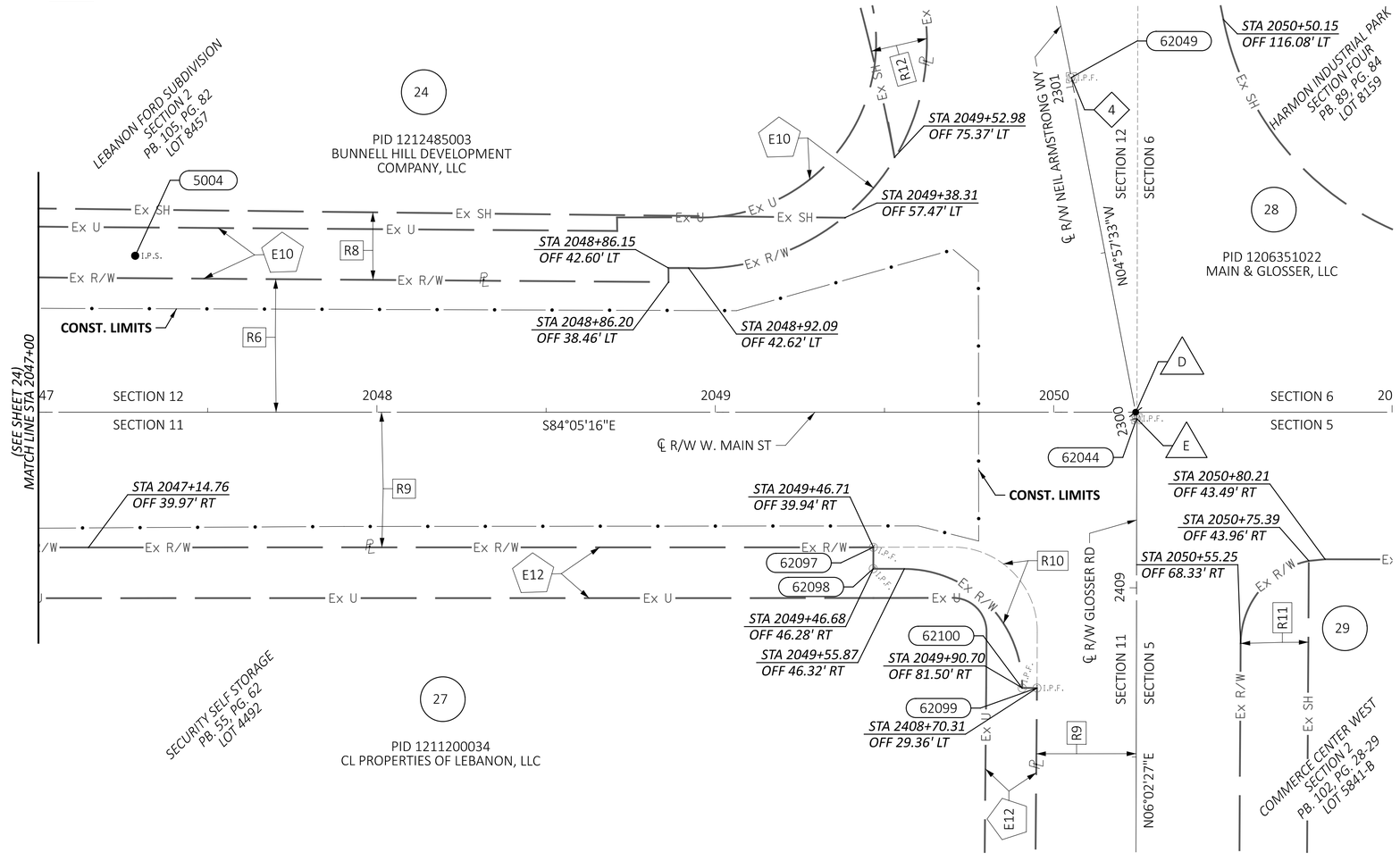
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 5, 6, 11, & 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE

D — STA 2050+24.22 (℄ R/W W MAIN ST) = STA 2300+01.95 (℄ R/W NEIL ARMSTRONG WY)

E — STA 2409+50.00 (℄ R/W GLOSSER RD) = STA 2300+00.00 (℄ R/W NEIL ARMSTRONG WY)

3 — PI STA 2106+09.31

4 — PC STA 2301+02.56



E10 — 15' UTILITY EASEMENT P.B. 97, PG. 52

E12 — 15' UTILITY EASEMENT P.B. 55, PG. 62

R6 — DEDICATED R/W 23-WD & 8-WD S.R. 138-70

R8 — STANDARD HIGHWAY EASEMENTS 23-SH, 8-SH, & 7-SH1 S.R. 138-70

R9 — DEDICATED R/W P.B. 55, PG. 62

R10 — DEDICATED R/W 2-WD S.R. 138-70

R11 — STANDARD HIGHWAY EASEMENT 5-SH S.R. 138-70

R12 — STANDARD HIGHWAY EASEMENT 7-SH2 S.R. 138-70

29 — PID 1205101018 MAIN & GLOSSER, LLC

REV. BY	DATE	DESCRIPTION

DATE COMPLETED

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY BOUNDARY SHEET
STA. 2047+00.00 TO STA. 2051+00.00

DESIGN AGENCY
STRUCTUREPOINT

DESIGNER AMW/RBA

REVIEWER DLB 11/01/24

PROJECT ID 120734

SHEET RW.26 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RB010 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:25:57 PM USER: ahanni
O:\2023\01713\C. Design\120734-WAR-SR63-5.36\400-Engineering\RW\Sheets\120734_RB010.dgn

19

PID 1212460006
FAIRWAY CROSSING & BENT CREEK
HOMEOWNERS' ASSOCIATION
MARKEY RD, LEBANON OHIO 45036
VACANT

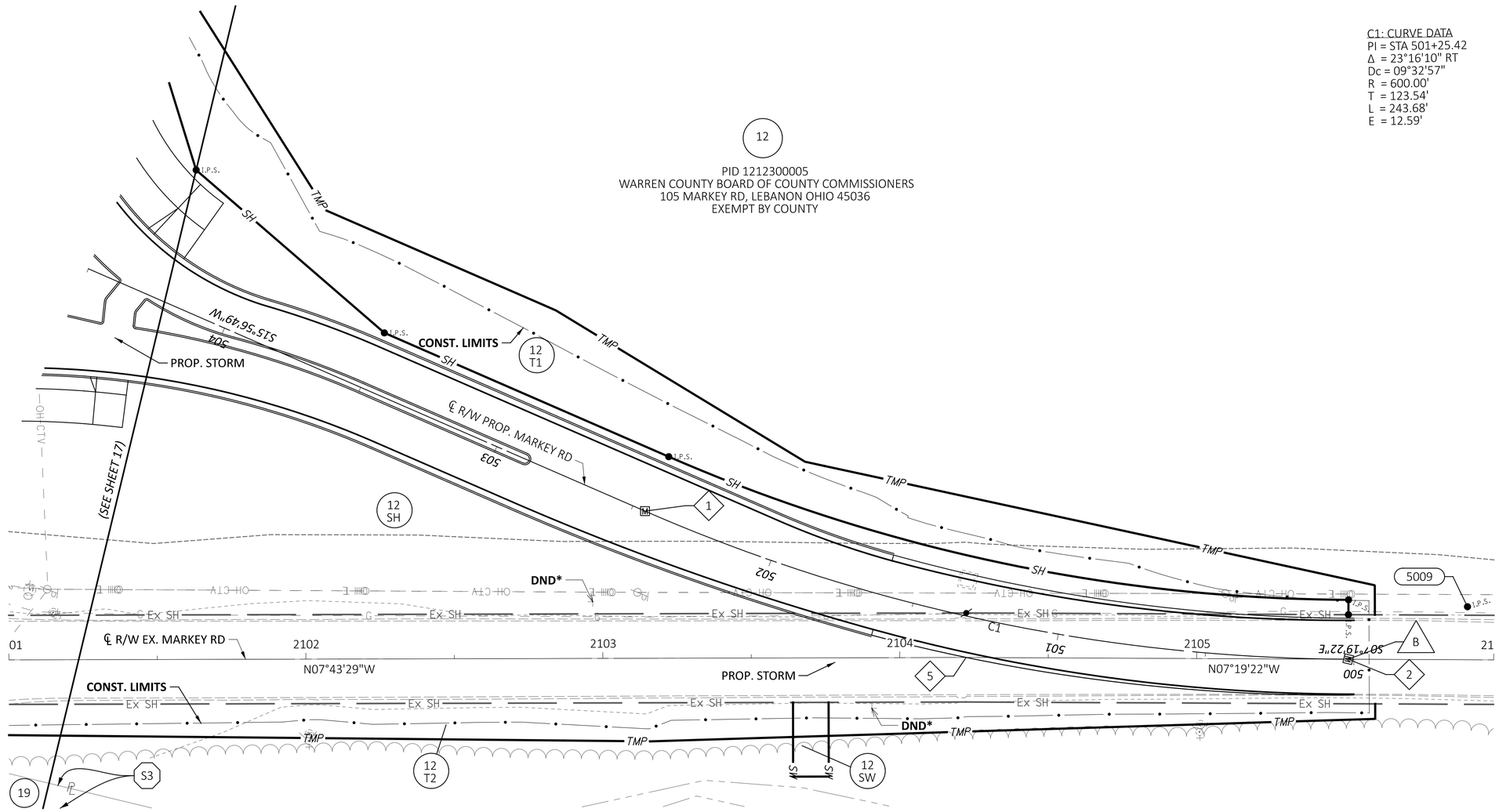
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE

HORIZONTAL SCALE IN FEET
0 10 20 40

C1: CURVE DATA
PI = STA 501+25.42
Δ = 23°16'10" RT
Dc = 09°32'57"
R = 600.00'
T = 123.54'
L = 243.68'
E = 12.59'

12

PID 1212300005
WARREN COUNTY BOARD OF COUNTY COMMISSIONERS
105 MARKEY RD, LEBANON OHIO 45036
EXEMPT BY COUNTY



B STA 2105+51.02 (℄ R/W EX. MARKEY RD) =
STA 500+01.88 (℄ R/W PROP. MARKEY RD)

1 PT STA 502+45.56

2 PC STA 500+01.88

5 PI STA 2104+22.33

S3 *FINAL RECORD PLAT FOR FAIRWAY CROSSING*
SECTION ONE
P.B. 31, PG.23
LOT 5678

* DENOTES RIGHT-OF-WAY ENCROACHMENT
DND = DO NOT DISTURB

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

RIGHT-OF-WAY TOPO SHEET
STA. 2101+00.00 TO STA. 2106+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER AMW/RBA
REVIEWER DLB 11/01/24
PROJECT ID 120734
SHEET RW.27 TOTAL RW.28

WAR-SR63-5.36

MODEL: 120734_RT011 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:26:01 PM USER: ahanni
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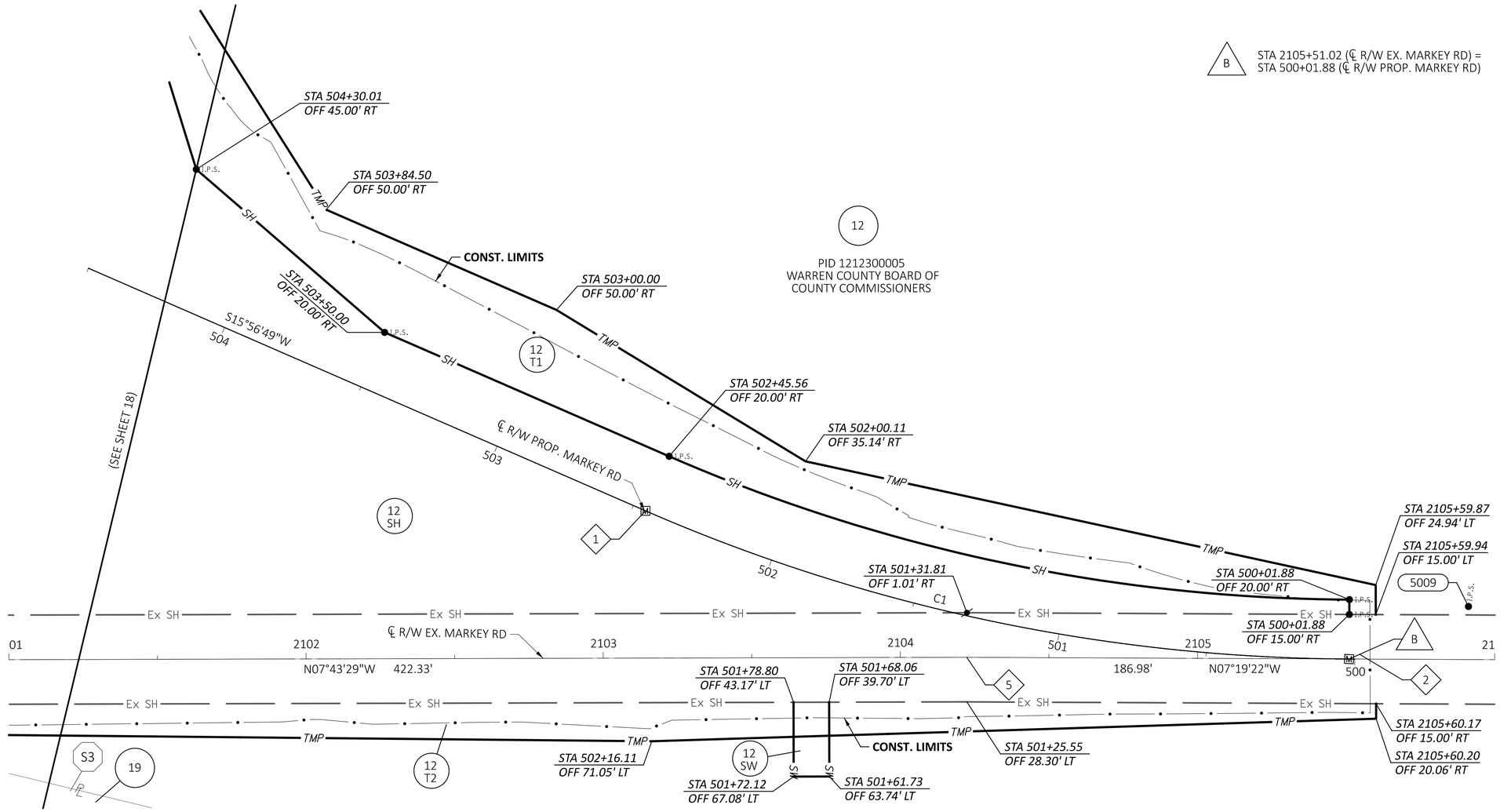
STATE OF OHIO, COUNTY OF WARREN, CITY OF LEBANON
SECTIONS 12, TOWNSHIP 4, RANGE 3
SYMMES PURCHASE



B STA 2105+51.02 (℄ R/W EX. MARKEY RD) =
STA 500+01.88 (℄ R/W PROP. MARKEY RD)

12
PID 1212300005
WARREN COUNTY BOARD OF
COUNTY COMMISSIONERS

19 PID 1212460006
FAIRWAY CROSSING & BENT CREEK
HOMEOWNERS' ASSOCIATION

S3 *FINAL RECORD PLAT FOR*
FAIRWAY CROSSING SECTION ONE
P.B. 31, PG.23
LOT 5678

C1: CURVE DATA
PI = STA 501+25.42
Δ = 23°16'10" RT
Dc = 09°32'57"
R = 600.00'
T = 123.54'
L = 243.68'
E = 12.59'

1 PT STA 502+45.56

2 PC STA 500+01.88

5 PI STA 2104+22.33

* DENOTES RIGHT-OF-WAY ENCROACHMENT
ATG = ADJUST TO GRADE
DND = DO NOT DISTURB

REV. BY	DATE	DESCRIPTION

DATE COMPLETED

HORIZONTAL SCALE IN FEET
0 10 20 40

RIGHT-OF-WAY BOUNDARY SHEET
STA. 2101+00.00 TO STA. 2106+00.00

DESIGN AGENCY
STRUCTUREPOINT LLC

DESIGNER	AMW/RBA
REVIEWER	DLB 11/01/24
PROJECT ID	120734
SHEET	RW.28
TOTAL	RW.28

WAR-SR63-5.36

MODEL: 120734_RB011 PAPERSIZE: 34x22 (in.) DATE: 11/1/2024 TIME: 4:26:05 PM USER: ahanni
O:\2023\01713\C. Design\120734-WAR-SR63-5.36\400-Engineering\RW\Sheets\120734_RB011.dgn