ITEM 202 - REMOVAL MISC.: EXISTING CONCRETE RR FOUNDATIONS

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

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

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

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

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

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

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

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

TABLE 302.02-1 MIX COMPOSITION

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

[1] SIEVE, PERCENT PASSING

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

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

[4] PERCENT OF TOTAL MIX

[5] NINI AND NMAX DO NOT APPLY

[6] ASTM D5581

[7] PERCENT, SUPPLEMENT 1036

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

[9] PERCENT, SUPPLEMENT 1037

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

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

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

TABLE 403.06-1

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

[1] DEVIATION FROM THE JMF

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

[3] DEVIATION FROM THE MTD

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

CROSSINGS AND CONNECTIONS TO EXISTING PIPES AND UTILITIES

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

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

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

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

ITEM 206 - MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOIL

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

ITEM 206 MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOIL - LUMP SUM

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

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

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

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

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

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

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

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

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

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

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

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

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

SLOPE EROSION PROTECTION

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

ITEM 670 SLOPE EROSION PROTECTION	*44,574 SY*

ITEM 618 - RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE)

THE FOLLOWING QUANTITIES ARE CARRIED TO THE GENERAL SUMMARY FOR RUMBLE STRIPS TO BE INSTALLED AS PER SCD BP-9.1.

ITEM 618 - RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE) *24.60 MI*

ITEM 442 - ASPHALT CONCRETE SURFACE COURSE, 12.5MM, TYPE A (447), AS PER PLAN

FOLLOW ALL REQUIREMENTS OF THE SPECIFICATIONS WITH THE ADDITION OF THE FOLLOWING:

PROVIDE LOCATION REFERENCE COORDINATES FOR EACH CORE TAKEN FOR MAT AND JOINT DENSITY ACCEPTANCE. UTILIZE A GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) RECEIVER WITH AN ACCURACY OF ± 2 INCHES (50 MM) IN THE X AND Y DIRECTIONS. USE A GNSS WITH THE ABILITY TO OBTAIN POSITIONAL CORRECTIONS USING THE ODOT REAL TIME NETWORK (RTN) OR A BASE-ROVER REAL-TIME KINEMATIC (RTK) SYSTEM. TIE DATA TO THE MOST CURRENT VERSION OF THE NATIONAL SPATIAL REFERENCE SYSTEM (NSRS) THROUGH OHIO COUNTY COORDINATE SYSTEM (OCCS) COORDINATES. USE THE RTN ONLY WHEN COVERAGE IS AVAILABLE THROUGHOUT THE PROJECT LIMITS.

ITEM 630 - SIGN POST REFLECTOR, AS PER PLAN

THE CONTRACTOR SHALL PROVIDE AND INSTALL SIGN POST REFLECTORS IN ACCORDANCE WITH SCD TC-41.30 AND TC-73.20. THE SIGN POST SHALL BE REFLECTORIZED WITHIN ONE INCH BELOW THE SIGN TO WITHIN ONE FOOT OF THE GROUND ELEVATION BELOW THE SIGN. THE REFLECTIVE SHEETING, TYPE AND MANUFACTURER SHALL MATCH THAT OF THE PROPOSED SIGN TO ENSURE THE REFLECTIVITY IS CONSISTENT. ONLY LENGTHS OF 18, 24 AND 36 INCHES SHALL BE USED.

GENERAL NOTES

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.21 TOTAL 1108

HEN-6/24-11.32/4.62
MODEL: GN 3 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 10:03:32 PM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PentC.tbl USER: John.Bitdinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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SHEET NUMBER												PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
		20	23	24	25	26	27	28	135X	168	173	01/NHS	02/NHS						
											335	335		630	03100	335	FT	GROUND MOUNTED SUPPORT, NO. 3 POST	
											37	37		630	06500	37	FT	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	
											136	136		630	07500	136	FT	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22	
											43	43		630	07600	43	FT	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12	
											61	61		630	08000	61	FT	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W12X30	
											104	104		630	08601	104	EACH	SIGN POST REFLECTOR, AS PER PLAN	21
											281	281		630	80100	281	SF	SIGN, FLAT SHEET	
											120	120		630	80200	120	SF	SIGN, GROUND MOUNTED EXTRUSHEET	
											281	281		630	81100	281	SF	SIGN ERECTED, FLAT SHEET	
											120	120		630	81200	120	SF	SIGN ERECTED, EXTRUSHEET	
											16	16		630	84500	16	EACH	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	
											26	26		630	84900	26	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	
											105	105		630	85100	105	EACH	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	
											26	26		630	86002	26	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	
											90	90		630	86010	90	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND REERECTION	
											12	12		630	86102	12	EACH	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	
											119	119		630	97900	119	FT	SIGNING, MISC.: 6" x 8" SOLID WOOD POST, AS PER PLAN	21
										2,472		2,472		642	00720	2,472	FT	CHEVRON MARKING, TYPE 1	
										160		160		642	00900	160	SF	ISLAND MARKING, TYPE 1	
		20										20		642	40000	20	EACH	SPEED MEASUREMENT MARKING	
										172		172		646	10400	172	FT	STOP LINE	
										20		20		646	20300	20	EACH	LANE ARROW	
										32.25		32.25		807	12010	32.25	MILE	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	
										12.16		12.16		807	12110	12.16	MILE	WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"	
										13,541		13,541		807	12310	13,541	FT	WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	
										250		250		807	12400	250	FT	WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 4"	
										14,795		14,795		807	12410	14,795	FT	WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6"	
										39.56		39.56		850	10010	39.56	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
										250		250		850	10100	250	FT	GROOVING FOR 4" RECESSED PAVEMENT MARKING, (ASPHALT)	
										14,967		14,967		850	10110	14,967	FT	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
										13,541		13,541		850	10130	13,541	FT	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	
										4.86		4.86		850	20010	4.86	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	
																		STRUCTURE REPAIRS	
																		FOR HEN-24-0980R ESTIMATED QUANTITIES	1037
																		FOR HEN-6-1150 (RAMP) ESTIMATED QUANTITIES	924
																		FOR HEN-6-1150L ESTIMATED QUANTITIES	886
																		FOR HEN-6-1150R ESTIMATED QUANTITIES	905
																		FOR HEN-6-1226L&R ESTIMATED QUANTITIES	942
																		FOR HEN-6-1247L ESTIMATED QUANTITIES	950
																		FOR HEN-6-1247R ESTIMATED QUANTITIES	975
																		FOR HEN-6-1270L ESTIMATED QUANTITIES	1000
																		FOR HEN-6-1270R ESTIMATED QUANTITIES	1019
																		MAINTENANCE OF TRAFFIC	
			100									100		410	12000	100	CY	TRAFFIC COMPACTED SURFACE, TYPE A OR B	
							1,200					1,200		614	11110	1,200	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
							5,000					5,000		614	11630	5,000	FT	INCREASED BARRIER DELINEATION	
									10			10		614	12380	10	EACH	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	
			LS									LS		614	12420	LS		DETOUR SIGNING	
				50								50		614	12460	50	EACH	WORK ZONE MARKING SIGN	
					15							15		614	12484	15	EACH	WORK ZONE INCREASED PENALTIES SIGN	
				25								25		614	12500	25	EACH	REPLACEMENT SIGN	
				250								250		614	12600	250	EACH	REPLACEMENT DRUM	
									10			10		614	12740	10	EACH	WORK ZONE LIGHTING SYSTEM	
						250						250		614	12800	250	EACH	WORK ZONE RAISED PAVEMENT MARKER	
			30									30		614	13000	30	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	
								282				282		614	13001	282	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, AS PER PLAN	28
							620					620		614	13310	620	EACH	BARRIER REFLECTOR, TYPE 1, BI-DIRECTIONAL	
							100					100		614	13318	100	EACH	BARRIER REFLECTOR, TYPE 5, ONE-WAY	
							1,240					1,240		614	13350	1,240	EACH	OBJECT MARKER, ONE WAY	
									46			46		614	18000	46	EACH	MAINTAINING TRAFFIC, MISC.: 6"X8" SOLID WOOD POST, AS PER PLAN	27
									1,230			1,230		614	18010	1,230	SF	MAINTAINING TRAFFIC, MISC.:SIGN (FLAT SHEET)	28
					155							155		614	18601	155	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	25
									48.5			48.5		614	22010	48.5	MILE	WORK ZONE EDGE LINE, CLASS I, 6"	

GENERAL SUMMARY (SHEET 3 OF 4)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.138 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet 3 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:06:22 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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SHEET NUMBER								PART.						ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
								22	23	24	135X	01/NHS	02/NHS						
										0.5	73	73.5		614	22056	73.5	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT	
											16,000	16,000		614	23010	16,000	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12"	
										1,000	24,000	25,000		614	23110	25,000	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAINT	
										1,000		1,000		614	23210	1,000	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12", 642 PAINT	
										1,000		1,000		614	23690	1,000	FT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT	
											44,000	44,000		614	24000	44,000	FT	WORK ZONE DOTTED LINE, CLASS I	
											66,000	66,000		614	24102	66,000	FT	WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT	
										150		150		614	26000	150	FT	WORK ZONE STOP LINE, CLASS I	
										150		150		614	26610	150	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	
										6		6		614	30000	6	EACH	WORK ZONE ARROW, CLASS I	
										6		6		614	30650	6	EACH	WORK ZONE ARROW, CLASS III, 642 PAINT	
									LS			LS		615	10000	LS		ROADS FOR MAINTAINING TRAFFIC	
											50,000	50,000		615	20000	50,000	SY	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	
									5	2,000		2,005		616	10000	2,005	MGAL	WATER	
											62,000	62,000		622	41011	62,000	FT	PORTABLE BARRIER, 50", AS PER PLAN	24
											1	1		622	41060	1	EACH	DUAL PORTABLE BARRIER TRANSITION/TERMINATION	
											5,000	5,000		622	41100	5,000	FT	PORTABLE BARRIER, UNANCHORED	
										527		527		808	18700	527	SNMT	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY	
																		INCIDENTALS	
												LS		108	10000	LS		CPM PROGRESS SCHEDULE	
												LS		614	11000	LS		MAINTAINING TRAFFIC	
								30				30		619	16021	30	MNTH	FIELD OFFICE, TYPE C, AS PER PLAN	22
												LS		623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	
												LS		624	10000	LS		MOBILIZATION	

shift down

GENERAL SUMMARY (SHEET 4 OF 4)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.139 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet 4 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:06:23 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GG001.dgn

REF NO.	SHEET NO.	STATION TO STATION			807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", WHITE MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", YELLOW MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6", WHITE MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12" FT	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", WHITE FT	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", YELLOW FT	642 CHEVRON MARKING, TYPE 1 FT	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) MILE	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) FT	850 GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT) FT	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE) MILE	621 RPM, WHITE (ONE-WAY) EACH	621 RPM, WHITE/RED EACH	621 RPM, YELLOW/RED EACH	621 RAISED PAVEMENT MARKER REMOVED EACH	646 STOP LINE FT	646 LANE ARROW EACH	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 4", YELLOW FT	850 GROOVING FOR 4" RECESSED PAVEMENT MARKING, (ASPHALT) FT	642 ISLAND MARKING, TYPE 1, YELLOW SF
		EX. CL - US 6 EASTBOUND (CLX_U006)																						
ELY-1	P.856-P.857	243+80.00	TO	263+37.46		0.37						0.37												
ELY-1	P.857-P.869	594+24.65	TO	822+76.41		4.33						4.27			0.06									
LL-1	P.856-P.857	243+80.00	TO	263+37.46			0.37					0.37				207			176					
LL-1	P.857-P.869	594+24.65	TO	822+83.75			4.33					4.27			0.06									
ELW-1	P.856	243+80.00	TO	252+59.75	0.17							0.17												
ELW-2	P.856-P.857	252+60.00	TO	261+46.84	0.17							0.17												
CH-1	P.856	249+93.20	TO	252+60.00				267						267			7		6					
CH-2	P.856	249+93.20	TO	252+59.77				267						267			6		5					
DW-1	P.856	244+20.00	TO	249+93.20					573				573				10		9					
CV-1	P.856	250+36.45	TO	252+28.28							192													
CH-3	P.857	261+46.84	TO	263+37.46				191						191			5		4					
CH-3	P.857	594+24.65	TO	594+48.03				23						23			1		1					
CH-4	P.857	261+46.87	TO	263+37.46				191						191			5		4					
CH-4	P.857	594+24.65	TO	594+48.14				23						23			1		1					
DW-2	P.857-P.858	594+48.03	TO	603+11.34					863				863				16		14					
ELW-3	P.857	261+46.87	TO	263+37.46	0.04							0.04												
ELW-3	P.857-P.862	594+24.65	TO	656+69.94	1.18							1.14			0.04									
DW-3	P.861	647+45.00	TO	653+48.33					603				603				10		9					
CH-5	P.861-P.862	653+48.33	TO	656+73.86				326						326			9		8					
CH-6	P.861-P.862	654+72.75	TO	656+73.86				201						201			5		4					
CV-2	P.862	655+34.66	TO	656+67.79							133													
ELW-4	P.862	656+73.86	TO	664+05.18	0.14							0.14												
ELW-5	P.862-P.865	664+04.56	TO	719+86.84	1.06							1.04			0.02									
CH-7	P.862-P.863	664+05.18	TO	673+70.86				966						966			24		20					
CH-8	P.862-P.863	664+05.18	TO	673+70.86				966						966			24		20					
DW-4	P.863	673+70.86	TO	681+71.00					800				800				14		12					
DW-5	P.865	711+83.17	TO	717+07.68					525				525				9		8					
CH-9	P.865	717+07.68	TO	719+86.84				279						279			8		7					
CH-10	P.865	717+07.68	TO	719+86.84				279						279			6		5					
CV-3	P.865	717+79.29	TO	719+59.10							180													
ELW-6	P.865-P.867	719+86.84	TO	741+26.08	0.41							0.41												
CH-11	P.867	741+26.08	TO	745+71.08				445						445			12		10					
CH-12	P.867	741+26.08	TO	745+71.25				445						445			12		10					
DW-6	P.867	745+71.08	TO	757+34.62					1164				1164				20		17					
ELW-7	P.867-P.871	741+26.08	TO	822+76.41	1.54							1.54												
ELY-2	P.872-P.873	858+29.62	TO	868+64.75		0.20						0.20												
LL-3	P.871-P.873	866+81.87	TO	868+64.75			0.03					0.03				2			2					
ELY-4	P.871-P.873	866+81.87	TO	868+64.75		0.03						0.03												
ELW-17	P.871-P.872	858+29.62	TO	860+01.81	0.03							0.03												
ELW-18	P.873	866+81.87	TO	868+64.75	0.03							0.03												
ELW-19	P.872-P.873	860+04.28	TO	868+64.75	0.16							0.16												
DW-16	P.873	866+81.87	TO	868+00.00					118				118				2		2					
DW-17	P.872-P.873	863+21.13	TO	868+25.00					504				504				9		8					
CV-9	P.871	844+76.54	TO	846+08.93							132													
CV-10	P.872	860+21.59	TO	861+29.31							108													
CH-30	P.872	854+45.68	TO	857+01.47				256						256			7		6					
CH-31	P.872	854+45.68	TO	857+01.63				256						256			7		6					
CH-32	P.872	860+01.80	TO	863+21.13				319						319			10		9					
CH-33	P.872	860+01.86	TO	861+68.73				167						167			5		4					
		SUBTOTALS CARRIED TO SHEET 5 OF 7			4.93	4.93	4.73	5866	5151		745	14.42	5151	5866	0.17	209	244		386					

PAVEMENT MARKING SUBSUMMARY (SHEET 1 OF 7)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.164 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:06:28 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bktinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\Traffic\Sheets\110524_TS001.dgn

REF NO.	SHEET NO.	STATION TO STATION			807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", WHITE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", YELLOW	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6", WHITE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", WHITE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", YELLOW	642 CHEVRON MARKING, TYPE 1	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	850 GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	621 RPM, WHITE (ONE-WAY)	621 RPM, WHITE/RED	621 RPM, YELLOW/RED	621 RAISED PAVEMENT MARKER REMOVED	646 STOP LINE	646 LANE ARROW	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 4", YELLOW	850 GROOVING FOR 4" RECESSED PAVEMENT MARKING, (ASPHALT)	642 ISLAND MARKING, TYPE 1, YELLOW
					MILE	MILE	MILE	FT	FT	FT	FT	MILE	FT	FT	MILE	EACH	EACH	EACH	EACH	FT	EACH	FT	FT	SF
		EX. CL - US 6 EASTBOUND (CLX_U006)																						
DW-7	P.870	822+83.78	TO	830+37.82					754				754				13		11					
ELW-7	P.869-P.871	822+76.41	TO	842+80.24	0.38							0.38												
CH-14	P.870-P.871	830+37.82	TO	837+76.21				738						738			18		15					
CV-4	P.870-P.871	831+60.87	TO	837+23.57							563													
CH-15	P.871	844+20.00	TO	846+42.41				222						222			6		5					
DW-8	P.871	837+20.97	TO	844+20.00					699				699				12		10					
LL-3	P.871-P.873	840+76.21	TO	864+86.64			0.46					0.46				20			17					
ELY-4	P.871-P.873	837+76.21	TO	864+86.64		0.51						0.51												
ELW-16	P.871-P.872	846+42.41	TO	854+45.68	0.15							0.15												
ELW-18	P.872-P.873	854+49.76	TO	864+86.64	0.20							0.20												
DW-16	P.872-P.873	857+01.47	TO	864+86.64					785				785				14		12					
		PR. BL - US 24 EASTBOUND (BLP_U024)																						
ELY-1	P.869-P.871	1492+04.88	TO	1507+64.43		0.30						0.30												
LL-1	P.869-P.871	1492+04.88	TO	1507+64.43			0.30					0.30				13			11					
CH-13	P.870-P.871	1499+61.51	TO	1506+85.38				724						724			19		16					
ELW-8	P.871	1507+05.17	TO	1507+64.43	0.01							0.01												
		EX. BL - US 24 EASTBOUND (BLX_U024)																						
ELY-1	P.871,P.874,P.875	507+64.43	TO	532+27.21		0.47						0.43			0.034									
LL-1	P.871,P.874,P.875	507+64.43	TO	532+27.21			0.47					0.43			0.03	20			17					
ELW-8	P.871,P.874,P.875	507+64.43	TO	532+27.21	0.47							0.43			0.03									
		EX. CL - US 24 EASTBOUND (CLX_U024)																						
ELY-1	P.875	532+27.28	TO	550+00.00		0.34						0.34												
LL-1	P.875	532+27.28	TO	550+00.00			0.34					0.34				16			14					
ELW-8	P.875	532+27.28	TO	550+00.00	0.34							0.34												
		PR. BL - CR 424 RAMP A																						
ELY-19	P.871, P.880	103+57.89	TO	111+91.04		0.16									0.16			12	10					
CH-16	P.871	101+38.02	TO	103+57.89				220						220			5		4					
ELW-7	P.871, P.880	100+00.00	TO	111+91.04	0.23										0.23									
WA-13	P.880	109+96.00																	1					
		PR. BL - CR 424 RAMP AB																						
ELY-19	P.880	111+91.04	TO	115+35.00		0.07									0.07			8	7					
ELW-7	P.880	111+91.04	TO	115+79.20	0.07										0.07									
ELW-18	P.880	111+91.04	TO	115+78.51	0.07										0.07									
ELY-20	P.880	111+91.04	TO	115+35.00		0.07									0.07			5	4					
ST-4	P.880	115+65.00																		38				
TA-6	P.880	115+44.00																			1			
WA-12	P.880	115+20.00																			1			
DY-5	P.880	115+50.00																				50	50	
IM-4	P.880	115+25.00																						40
		US 6 & CR 424 - RAMP B																						
ELW-18	P.872, P.880	211+91.04	TO	217+17.65	0.10										0.10									
ELY-20	P.872, P.880	211+91.04	TO	217+17.65		0.10									0.10			7	6					
		US 6 & CR 424 - RAMP C																						
ELY-21	P.872, P.880	848+72.20	TO	860+03.88		0.21									0.21			21	18					
ELW-19	P.872, P.880	848+72.91	TO	860+03.88	0.21										0.21									
WA-14	P.880	850+42.00																			1			
ST-5	P.880	848+89.00																		53				
WA-7	P.880	849+00.00																			1			
		SUBTOTALS CARRIED TO SHEET 5 OF 7			2.23	2.21	1.55	1905	2239		563	4.60	2239	1905	1.39	69	87	53	178	91	5	50	50	40

PAVEMENT MARKING SUBSUMMARY (SHEET 2 OF 7)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.165 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:06:34 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bridinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohdot-pw.bentley.com:ohdot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Traffic\Sheets\110524_TS002.dgn

PAVEMENT MARKING SUBSUMMARY (SHEET 3 OF 7)

REF NO.	SHEET NO.	STATION TO STATION			807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", WHITE MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", YELLOW MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6", WHITE MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12" FT	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", WHITE FT	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", YELLOW FT	642 CHEVRON MARKING, TYPE 1 FT	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) MILE	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) FT	850 GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT) FT	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE) MILE	621 RPM, WHITE (ONE-WAY) EACH	621 RPM, WHITE/RED EACH	621 RPM, YELLOW/RED EACH	621 RAISED PAVEMENT MARKER REMOVED EACH	646 STOP LINE FT	646 LANE ARROW EACH	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 4", YELLOW FT	850 GROOVING FOR 4" RECESSED PAVEMENT MARKING, (ASPHALT) FT	642 ISLAND MARKING, TYPE 1, YELLOW SF
		EX. CL - US 6 WESTBOUND (CLX_U0006)																						
ELW-9	P.856-P.857	250+70.00	TO	263+37.46	0.24							0.24												
ELW-9	P.857	594+24.65	TO	596+27.37	0.04							0.04												
ELY-2	P.856-P.857	250+70.00	TO	263+37.46		0.24						0.24												
ELY-2	P.856-P.869	594+24.65	TO	822+54.04		4.32						4.27			0.058									
LL-2	P.856-P.857	250+70.00	TO	263+37.46			0.24					0.24				11			9					
LL-2	P.857-P.869	594+24.65	TO	820+22.80			4.28					4.22			0.058	188			160					
ELW-10	P.857-P.858	596+30.68	TO	610+55.58	0.27							0.25			0.015									
DW-9	P.856-P.857	253+81.96	TO	262+82.49					901				901				16		14					
CH-16	P.857	262+82.49	TO	263+37.46				55						55			1		1					
CH-16	P.857	594+24.65	TO	596+30.68				206						206			6		5					
CH-17	P.857	262+82.33	TO	263+37.46				55						55			1		1					
CH-17	P.857	594+24.65	TO	596+30.67				206						206			6		5					
CV-5	P.858	610+78.22	TO	612+70.22							192													
CH-18	P.858-P.859	610+55.58	TO	613+32.73				277						277			7		6					
CH-19	P.858-P.859	610+55.58	TO	613+32.73				277						277			6		5					
DW-10	P.859	613+32.73	TO	618+91.31					559				559				9		8					
ELW-11	P.858-P.861	610+57.61	TO	651+32.23	0.77							0.77												
DW-11	P.860-P.861	637+11.09	TO	647+95.29					1084				1084				19		16					
CH-20	P.861	647+95.29	TO	651+34.36				339						339			9		8					
CH-21	P.861	647+95.13	TO	651+34.36				339						339			8		7					
ELW-12	P.861-P.862	651+34.36	TO	664+30.15	0.25							0.22			0.027									
CV-6	P.862	664+60.03	TO	665+90.47							130													
CH-22	P.862	664+30.15	TO	666+48.46				218						218			6		5					
CH-23	P.862	664+30.15	TO	666+48.46				218						218			5		4					
ELW-13	P.862-P.865	664+32.52	TO	722+46.17	1.10							1.09			0.016									
DW-12	P.862-P.863	666+48.46	TO	672+45.00					597				512		0.016		10		9					
DW-13	P.864-P.865	706+44.62	TO	718+30.35					1186				1186				20		17					
CH-24	P.865	718+30.35	TO	722+48.35				418						418			11		9					
CH-25	P.865	718+30.43	TO	722+48.35				418						418			11		9					
ELW-14	P.865-P.867	722+48.35	TO	743+90.49	0.41							0.41												
CH-26	P.867	743+90.49	TO	746+74.87				284						284			8		7					
CH-27	P.867	743+90.49	TO	746+74.87				284						284			7		6					
DW-14	P.867	746+74.87	TO	751+98.45					524				524				9		8					
ELW-15	P.867-P.869	743+92.64	TO	820+22.80	1.45							1.45												
CV-7	P.867	744+23.94	TO	746+03.74							180													
LL-4	P.872-P.873	858+29.62	TO	868+64.75			0.20					0.20				9			8					
		PR. BL - US 24 WESTBOUND (BLP U024WB)																						
LL-2	P.869-P.871, P.874	1489+19.52	TO	1532+27.34			0.82					0.82				36			31					
ELY-3	P.871, P.874-P.875	1507+30.27	TO	1532+27.34		0.47						0.47												
ELW-15	P.869-P.871, P.874	1489+19.52	TO	1532+27.34	0.82							0.82												
CH-29	P.870-P.871	1499+43.85	TO	1507+30.27				786						786			20		17					
DW-15	P.869-P.870	1491+50.39	TO	1499+43.85					793				793				14		12					
CV-8	P.870-P.871	1501+51.76	TO	1507+17.28							566													
		PR. CL - US 6 WESTBOUND (CLP_U006WB)																						
DW-14	P.871-P.872	1842+04.99	TO	1859+66.97					1762				1762											
CH-28	P.870-P.871	1830+50.81	TO	1838+33.51				783						783			19		16					
ELY-2	P.869-P.872	1822+57.40	TO	1859+66.97		0.70						0.70												
ELW-17	P.871-P.872	1838+33.60	TO	1859+66.97	0.40							0.40												
		EX. CL US 24 WESTBOUND (CLX U024)																						
LL-2	P.875	532+27.28	TO	550+00.00			0.34					0.34				16			14					
ELY-3	P.875	532+27.28	TO	550+00.00		0.34						0.34												
ELW-15	P.875	532+27.28	TO	550+00.00	0.34							0.34												
		SUBTOTALS CARRIED TO SHEET 5 OF 7			6.07	6.08	5.87	5166	7405		1068	17.84	7321	5166	0.19	260	228		415					

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.166 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:06:39 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\Traffic\Sheets\110524_TS003.dgn

PAVEMENT MARKING SUBSUMMARY (SHEET 4 OF 7)

REF NO.	SHEET NO.	STATION TO STATION			807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", WHITE (MILE)	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", YELLOW (MILE)	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6", WHITE (MILE)	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12" (FT)	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", WHITE (FT)	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", YELLOW (FT)	642 CHEVRON MARKING, TYPE 1 (FT)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) (MILE)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) (FT)	850 GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT) (FT)	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE) (MILE)	621 RPM, WHITE (ONE-WAY) (EACH)	621 RPM, WHITE/RED (EACH)	621 RPM, YELLOW/RED (EACH)	621 RAISED PAVEMENT MARKER REMOVED (EACH)	646 STOP LINE (FT)	646 LANE ARROW (EACH)	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 4", YELLOW (FT)	850 GROOVING FOR 4" RECESSED PAVEMENT MARKING, (ASPHALT) (FT)	642 ISLAND MARKING, TYPE 1, YELLOW (SF)
		US 6 & 24 RAMP AB																					
ELW-1	P.856, P.876	104+51.18	TO	113+17.27	0.16										0.16								
ELW-1	P.876	113+17.27	TO	119+08.91	0.11										0.11								
ELY-5	P.856, P.876	104+51.18	TO	113+17.27		0.16									0.16			24	20				
ELY-5	P.876	113+17.27	TO	118+97.20		0.11									0.11								
ELY-6	P.876	2113+85.50	TO	2115+73.34		0.04									0.04			3	3				
ELW-20	P.876	2113+85.50	TO	2116+56.57	0.05										0.05								
ELW-20	P.876	113+17.27	TO	116+56.56	0.06										0.06								
ELW-20	P.876, P.857	2213+17.27	TO	2219+42.36	0.12										0.12								
ELY-7	P.876	113+17.27	TO	118+97.20		0.11									0.11			16	14				
ELY-7	P.876, P.857	2213+17.27	TO	2219+42.36		0.12									0.12								
ELW-21	P.876	117+43.66	TO	119+04.50	0.03										0.03								
WA-4	P.876	110+95.00																			1		
WA-5	P.876	118+75.00																			1		
ST-1	P.876	118+98.00																		26			
TA-3	P.876	118+52.00																			1		
DY-2	P.876	119+00.00																				100	100	
IM-1	P.876	118+87.00																					40
		US 6 & 24 RAMP C																					
ELY-9	P.877-P.878	300+54.07	TO	302+64.42		0.04									0.04			3	3				
ELW-9	P.877-P.878, P.857	300+54.07	TO	312+31.95	0.22										0.22								
ELY-8	P.877-P.878, P.857	303+88.40	TO	312+31.95		0.16									0.16			11	9				
TA-4	P.877	500+80.00																			1		
WA-2	P.877	500+55.00																			1		
ST-2	P.877	500+37.00																		23			
DY-3	P.877	500+00.00																				50	50	
		US 6 & 24 RAMP D																					
CH-35	P.878	14+90.73	TO	16+39.35				149						149			5		4					
DY-1	P.878	16+39.56	TO	18+94.58						255			255				4		3					
ELW-11	P.877-P.878, P.858	1+00.00	TO	27+29.35	0.50							0.48			0.014									
ELY-11	P.877-P.878	1+00.00	TO	14+90.73		0.26						0.26						18	15					
ELY-10	P.877-P.878, P.858	14+94.04	TO	27+29.35		0.23						0.22			0.01			14	12					
CV-10	P.878	14+98.72	TO	15+94.59							96													
		US 6 & 24 RAMP E																					
ELY-8	P.877-P.878	500+36.94	TO	503+13.19		0.05									0.05			4	3				
ELY-10	P.877-P.878	500+36.94	TO	503+13.19		0.05									0.05			7	6				
ELW-22	P.877-P.878	500+19.08	TO	501+81.10	0.03										0.03								
ELY-10	P.878	503+13.19	TO	507+24.64		0.08									0.08			7	6				
ELW-23	P.877-P.878	500+18.86	TO	507+23.91	0.13										0.13								
CH-34	P.878	507+23.91	TO	508+72.55				149						149			4		3					
WA-3	P.878	504+70.00																			1		
IM-2	P.877	500+38.00																					40
		US 6 & SR 108 RAMP AD																					
ELW-3	P.862, P.879	3+19.97	TO	15+91.04	0.24										0.24								
ELY-12	P.862, P.879	3+19.97	TO	15+67.23		0.24									0.24			21	18				
ELY-13	P.879	8+81.79	TO	15+67.23		0.13									0.13			9	8				
ELW-5	P.879	8+81.79	TO	15+96.13	0.14										0.14								
TA-5	P.879	15+20.00																			1		
WA-8	P.879	15+45.00																			1		
ST-3	P.879	15+67.00																		32			
WA-6	P.879	7+52.00																			1		
DY-4	P.879	15+67.00																				50	50	
IM-3	P.879	15+57.00																					40
		US 6 & SR 108 RAMP B																					
ELW-11	P.861-P.862	1+34.09	TO	7+89.82	0.12										0.12								
ELY-11	P.861-P.862	1+34.09	TO	7+89.82		0.12									0.12			9	8				
		SUBTOTALS CARRIED TO SHEET 5 OF 7			1.93	1.91	0.00	298		256	96	0.97	256	298	2.87		13	146	136	81	9	200	200	120

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.167 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:06:45 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bridinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Traffic\Sheets\110524_TS004.dgn

PAVEMENT MARKING SUBSUMMARY (SHEET 5 OF 7)

REF NO.	SHEET NO.	STATION TO STATION			807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", WHITE MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6", YELLOW MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6", WHITE MILE	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12" FT	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", WHITE FT	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6", YELLOW FT	642 CHEVRON MARKING, TYPE 1 FT	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) MILE	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT) FT	850 GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT) FT	850 GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE) MILE	621 RPM, WHITE (ONE-WAY) EACH	621 RPM, WHITE/RED EACH	621 RPM, YELLOW/RED EACH	621 RAISED PAVEMENT MARKER REMOVED EACH	646 STOP LINE FT	646 LANE ARROW EACH	807 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 4", YELLOW FT	850 GROOVING FOR 4" RECESSED PAVEMENT MARKING, (ASPHALT) FT	642 ISLAND MARKING, TYPE 1, YELLOW SF
		US 6 & SR 108 RAMP C																						
ELY-14	P.862	2+75.00	TO	7+05.51		0.08						0.08						6	5					
ELW-13	P.862	2+75.00	TO	7+05.51	0.08							0.08												
		US 6 & SR 108 RAMP D																						
ELW-5	P.862, P.879	18+81.79	TO	25+22.00	0.12										0.12									
ELY-13	P.862, P.879	18+81.79	TO	25+22.33		0.12									0.12			8	7					
		US 6 & INDUSTRIAL DR RAMP A																						
CH-37	P.865	728+49.44	TO	730+65.35				216						216			6		5					
ELY-15	P.865-P.866	719+86.02	TO	730+65.35		0.20						0.20						19	16					
ELW-5	P.865-P.866	719+86.02	TO	730+65.35	0.20							0.20												
TTA-1	P.866	729+90.00																			1			
TA-1	P.866	729+91.00																			1			
WA-9	P.866	728+10.00																			1			
		US 6 & INDUSTRIAL DR RAMP B																						
ELY-16	P.865-P.866	722+46.54	TO	732+33.88		0.19						0.19						13	11					
ELW-13	P.865-P.866	722+46.54	TO	732+33.88	0.19							0.19												
		US 6 & INDUSTRIAL DR RAMP C																						
ELW-15	P.866-P.867	733+09.00	TO	743+88.48	0.20							0.20												
ELY-17	P.866-P.867	733+09.00	TO	743+88.93		0.20						0.20						19	16					
CH-36	P.866	733+09.00	TO	733+99.00				90						90			3		3					
TTA-2	P.866	733+67.00																			1			
TA-2	P.866	733+67.00																			1			
WA-10	P.866	734+67.00																			1			
		US 6 & INDUSTRIAL DR RAMP D																						
ELW-7	P.866-P.867	731+54.41	TO	741+27.92	0.18							0.18												
ELY-18	P.866-P.867	731+54.41	TO	741+27.92		0.18						0.18						13	11					
		SUBTOTALS THIS SHEET			0.98	0.98		306				1.72		306	0.24		9	78	74		6			
		SUBTOTALS FROM SHEET 1 OF 7			4.93	4.93	4.73	5866	5151			14.42	5151	5866	0.17	209	244		386					
		SUBTOTALS FROM SHEET 2 OF 7			2.23	2.21	1.55	1905	2239			4.60	2239	1905	1.39	69	87	53	178	91	5	50	50	40
		SUBTOTALS FROM SHEET 3 OF 7			6.07	6.08	5.87	5166	7405			17.84	7321	5166	0.19	260	228		415					
		SUBTOTALS FROM SHEET 4 OF 7			1.93	1.91	0	298		256	96	0.97	256	298	2.87		13	146	136	81	9	200	200	120
		TOTALS CARRIED TO GENERAL SUMMARY			32.25		12.16	13541	14795		2472	39.56	14967	13541	4.86		1396		1189	172	20	250	250	160

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:06:51 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524400-Engineering\Traffic\Sheets\110524_TS005.dgn

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.168 TOTAL 1108

REF NO.	SHEET NO.	STATION		SIGN CODE	SIGN SIZE (inches)	630 REMOVAL OF GROUND MOUNTED SIGN AND REERECTION EACH	630 REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL EACH	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION EACH	630 SIGNING, MISC.: 6" x 8" SOLID WOOD POST, AS PER PLAN FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W12X30 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9 FT	630 GROUND MOUNTED SUPPORT, NO. 3 POST FT	630 SIGN, FLAT SHEET SF	630 SIGN ERECTED, FLAT SHEET SF	630 REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL EACH	630 REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL EACH	630 SIGN, GROUND MOUNTED EXTRUSHEET SF	630 SIGN ERECTED, EXTRUSHEET SF	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12 FT	630 REMOVAL OF GROUND MOUNTED POST SUPPORT AND REERECTION EACH	630 SIGN POST REFLECTOR, AS PER PLAN EACH
		EX. CL - US 6 / 24 (CLX_U006)																					
S-1	P.858	610+06.00	LT	E5-H1c	48x84	1		1	19.5														
S-2	P.860	638+98 TO 639+05	RT	E9-H3	180x72	1	2	2													20.33 22.6		
S-3	P.860	639+34.00	LT	M3-4	24x12	2																2	
		639+34.00	LT	M1-4	24x24	2																2	
S-4	P.861	646+57.00	RT	D10-3	12x36	1																1	
				I-H25a	12x12	1																	
S-5	P.861	648+54 TO 647+40	RT	E1-H3	216x144	2	2	2		28.83													
				E1-H5	96x30					31.33													
S-6	P.861	652+20.00	RT	W13-2	36x48	1																2	
S-7	P.861	648+13.00	LT	D10-3	12x36	1																1	
				I-H25a	12x12	1																	
S-8	P.861	650+27.00	LT	R1-2	48x48x48	1																2	
S-9	P.861	652+01.00	LT	W4-1R	48x48	1																2	
S-10	P.862	663+00.00	RT	W4-1R	48x48	1																1	
S-11	P.862	664+95.00	RT	R1-2	48x48x48	1																2	
S-12	P.862	663+55.00	LT	E5-H1c	48x84	1		1	20														
S-13	P.863	681+00.00	RT	M1-4	24x24	2																1	
				M3-2	24x12	2																1	
S-14	P.864	699+86.00	RT	D10-3	12x36	1																1	
S-15	P.864	699+85.00	LT	D10-3	12x36	1																1	
				I-H25a	12x12	1																	
S-16	P.865	719+99.00	RT	E5-H1c	48x84	1		1	19.65														
S-17	P.865	722+63.00	LT	W4-1R	48x48	1																	
S-18	P.867	756+95.00	RT	M1-4	24x24	2																1	
				M3-2	24x12	2																1	
S-19	P.868	767+10.00	RT	R2-1	36x48	1																2	
S-20	P.869	803+38.00	RT	R3-4	36x36	1																1	
				R5-H11	30x24	1																	
S-21	P.869	803+82.00	LT	R3-4	36x36	1																1	
				R5-H11	30x24	1																	
SR-1	P.869	810+97.00	LT	M3-4	24x12											2	2						
				M1-4	24x24											2							
S-31	P.872	859+74.00	LT	E5-H1c	48x84	1		1	19.6														
S-32	P.872	860+76.00	RT	R3-4	36x36	1																1	
				R5-H11	30x24	1																	
S-33	P.872	861+07.00	RT	R3-4	36x36	1																1	
				R5-H11	30x24	1																	
S-34	P.872	861+54.00	RT	R2-1	36x48	1																2	
S-35	P.873	866+26.00	RT	R2-1	36x48	1																1	
				M3-2	24x12	1																	
S-36	P.873	868+44.00	LT	W13-2	36x48	1																2	
S-68	P.858	608+29.00	RT	R2-1	36x48	1																2	
S-69	P.858	603+15.00	RT	OM-3	36x12	2																2	
S-70	P.858	604+20.00	LT	OM-3	36x12	2																2	
S-71	P.867	752+77.00	RT	D10-3	12x36								14.5	3	3							1	
				I-H25a	12x12									1	1								
S-22	P.860	632+65.66	LT	D14-H4	30x48	1																2	
S-27	P.863	672+00	RT	E8-H2	204x72		2	2			24.5							102	102				
				E1-H5	84x30						19,5							17,5	17,5				
S-28	P.863	711+83.17	RT	E1-H3	204x72	1	2	2			23.42												
				E1-H5	84x30	1					25												
S-23	P.867	751+98.45	LT	E8-H2	204x72	1	2	2			20.52												
				E1-H5	84x30	1					22.41												
TOTALS CARRIED TO SHEET 3 OF 3						55	10	14	79	61	136		15	4	4	4	2	120	120	43	41		

SIGNING SUBSUMMARY (SHEET 1 OF 3)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.171 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:06:56 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bktinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Traffic\Sheets\110524_TS008.dgn

REF NO.	SHEET NO.	STATION		SIGN CODE	SIGN SIZE (inches)	630 REMOVAL OF GROUND MOUNTED SIGN AND REERECTION EACH	630 REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL EACH	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION EACH	630 SIGNING, MISC.: 6" x 8" SOLID WOOD POST, AS PER PLAN FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W12X30 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9 FT	630 GROUND MOUNTED SUPPORT, NO. 3 POST FT	630 SIGN, FLAT SHEET SF	630 SIGN ERECTED, FLAT SHEET SF	630 REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL EACH	630 REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL EACH	630 SIGN, GROUND MOUNTED EXTRUSHEET SF	630 SIGN ERECTED, EXTRUSHEET SF	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12 FT	630 REMOVAL OF GROUND MOUNTED POST SUPPORT AND REERECTION EACH	630 SIGN POST REFLECTOR, AS PER PLAN EACH
		PR. BL - US 24 EB (BLP_U024EB)																					
S-29	P.871	1509+82.88	LT	M1-4	24x24	1																	
				M3-2	24x12	1																2	
		PR. BL - US 6 & 24 RAMP A (BLP_R006A)																					
S-37	P.876	110+43.00	RT	W1-1L	36x36	1																	
				W13-1P	24x24	1																2	
S-38	P.876	110+90.00	RT	R5-1	48X48								32	16	16	2	2						4
			RT	R5-1a	42X30									8.8	8.8								
S-39	P.876	110+90.00	LT	R5-1	48X48								32	16	16	2	2						4
			LT	R5-1a	42X30									8.8	8.8								
		PR. BL - US 6 & 24 RAMP AB (BLP_R006AB)																					
S-40	P.876	116+21.00	RT	R5-2-24	30x30	1																	
				M5-1	21x15	1																1	
S-41	P.876	116+63.00	C	M3-2	24x12	1																	
				M1-4	24x24	1																1	
				M6-2a	21x15	1																	
S-42	P.876	116+17.00	LT	R1-2	48x48x48	1																1	
		PR. BL - US 6 & 24 RAMP CE (BLP_R006CE)																					
S-43	P.877	500+49.00	LT	R1-1	36x36	DO NOT DISTURB																	
				R6-1	54x18																		
S-44	P.877	500+44.00	LT	R5-1	36x36	DO NOT DISTURB																	
S-45	P.877	500+75.00	C	M3-4	24x12	1																	
				M1-4	24x24	1																1	
				M6-2a	21x15	1																	
S-46	P.877	500+70.00	RT	M3-4	24x12	1																	
				M1-4	24x24	1																1	
				M6-2a	21x15	1																	
S-48	P.878	501+39.00	RT	R1-2	48x48x48	1																1	
S-49	P.878	502+58.00	RT	R5-H10e	30x30	1																1	
S-72	P.878	504+20.00	RT	R5-1	48X48								32	16	16	2	2						4
			RT	R5-1a	42X30									8.8	8.8								
S-73	P.878	504+20.00	LT	R5-1	48X48								32	16	16	2	2						4
			LT	R5-1a	42X30									8.8	8.8								
		EX. BL - US 6 & 24 RAMP D (BLX_R006D)																					
S-47	P.877	3+34.00		W4-1R	48x48	1																2	
		PR. BL - US 24 WB (BLP_U024WB)																					
S-50	P.874	1527+77.00	LT	D10-2	12x36	1																	
				I-H25a	12x12	1																1	
		EX. CL - US 24 (CLX_U024)																					
S-51	P.875	533+94.00	RT	M3-4	24x12	1																	
				M1-4	24x24	1																1	
				D10-H8	12x12	1																	
TOTALS CARRIED TO SHEET 3 OF 3						24							128	100	100	8	8					15	16

SIGNING SUBSUMMARY (SHEET 2 OF 3)

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.172 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:02 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering Drafting\Sheets\110524_TS009.dgn

REF NO.	SHEET NO.	STATION		SIGN CODE	SIGN SIZE (inches)	630 REMOVAL OF GROUND MOUNTED SIGN AND REERECTION EACH	630 REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL EACH	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION EACH	630 SIGNING, MISC.: 6" x 8" SOLID WOOD POST, AS PER PLAN FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W12X30 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22 FT	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9 FT	630 GROUND MOUNTED SUPPORT, NO. 3 POST FT	630 SIGN, FLAT SHEET SF	630 SIGN ERECTED, FLAT SHEET SF	630 REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL EACH	630 REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL EACH	630 SIGN, GROUND MOUNTED EXTRUSHEET SF	630 SIGN ERECTED, EXTRUSHEET SF	630 GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12 FT	630 REMOVAL OF GROUND MOUNTED POST SUPPORT AND REERECTION EACH	630 SIGN POST REFLECTOR, AS PER PLAN EACH
PR. BL - SR 108 RAMP A (BLP_R108A)																							
S-52	P.879	6+74.00	RT	R5-1	48X48								32	16	16	2	2						
			RT	R5-1a	42X30									8.8	8.8								4
S-74	P.879	6+74.00	LT	R5-1	48X48								32	16	16	2	2						
			LT	R5-1a	42X30									8.8	8.8								4
PR. BL - SR 108 RAMP AD (BLP_R108AD)																							
S-53	P.879	9+67.00	RT	D1-H1a	72x12	DO NOT DISTURB																	
S-54	P.879	15+57.00	RT	R1-1	36x36	1			20														10
				R6-1	54x18	2																	
S-55	P.879	15+64.00	RT	R5-1	36x36	1																2	
S-56	P.879	15+47.00	C	M3-2	24x12	1																	
				M1-4	24x24	1																1	
				M6-2a	21x15	1																	
		15+47.00	LT	M3-2	24x12	1																	
				M1-4	24x24	1																1	
				M6-2a	21x15	1																	
S-57	P.879	14+57.00	LT	M3-2	24x12	1																	
				M1-4	24x24	1																2	
S-58	P.879	13+34.00	LT	D14-H4	30x48	1																2	
PR. BL - CR 424 RAMP A (BLP_424A)																							
S-59	P.880	109+11.00	RT	D1-H5A	132x48	2	2	2				17.33 19.17											
S-60	P.880	109+73.00	RT	R5-1	48X48								32	16	16	2	2						
			RT	R5-1a	42X30									8.8	8.8								4
S-75	P.880	109+73.00	LT	R5-1	48X48								32	16	16	2	2						
			LT	R5-1a	42X30									8.8	8.8								4
PR. BL - CR 424 RAMP AB (BLP_424AB)																							
S-61	P.880	115+38.00	RT	R1-1	48X48				20					16	16	1	2						10
				R6-1	48X18									12	12	1	2						
				M3-2	24x12	1																	
S-62	P.880	115+14.00	C	M1-4	24x24	1																1	
				M6-2a	21x15	1																	
S-63	P.880	114+05.00	LT	R5-H10e	30x30	1																1	
S-64	P.880	112+54.00	LT	W1-1R	36x36	1																2	
				W13-1P	24x24	1																	
EX. BL - CR 424 RAMP C (BLX_424C)																							
S-65	P.880	849+19.00	RT	R1-1	36x36	DO NOT DISTURB																	
				R6-1	54x18																		
S-66	P.880	849+16.00	LT	R1-1	36x36	DO NOT DISTURB																	
				R6-1	54x18																		
S-67	P.880	849+04.00	LT	R5-1	36x36	DO NOT DISTURB																	
S-76	P.880	850+66.00	RT	R5-1	48X48								32	16	16	2	2						
			RT	R5-1a	42X30									8.8	8.8								4
S-77	P.880	850+66.00	LT	R5-1	48X48								32	16	16	2	2						
			LT	R5-1a	42X30									8.8	8.8								4
PR. CL - US 6 WB (CLP_U006WB)																							
S-25	P.871	1839+15.00	LT	W4-1L	48x48	1																2	
S-26	P.871	1842+70.00	LT	M1-4	24x24	1																1	
				M2-1	21x15	1																	
S-30	P.872	1852+86.00	LT	W4-1L	48x48	1																2	
				W16-2aP	24x12	1																	
TOTALS THIS SHEET						26	2	2	40			37	192	177	177	14	16					17	44
TOTALS FROM SHEET 1 OF 3						55	10	14	79	61	136		15	4	4	4	2	120	120	43	41		
TOTALS FROM SHEET 2 OF 3						24							128	100	100	8	8				15	16	
TOTALS CARRIED TO GENERAL SUMMARY						105	12	16	119	61	136	37	335	281	281	26	26	120	120	43	90	104	

SIGNING SUBSUMMARY (SHEET 3 OF 3)

HEN-6/24-11.32/4.62

DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.173 TOTAL 1108

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:08 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Traffic\Sheets\Henry_TS010.dgn

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 1

LOCATION: US 6 / 24 | P.I. = STA. 664+59.45 R2 | Dc = 1° 00' 00"

WESTBOUND LANES																	EASTBOUND LANES															
EDGE OF OUTSIDE SHOULDER			RAMP EDGE OF PAVEMENT			OUTSIDE EDGE OF PAVEMENT			LANE LINE			PROFILE GRADE (30 FT LT)	MEDIAN SHOULDER			STATION	MEDIAN SHOULDER			PROFILE GRADE (30 FT RT)	LANE LINE			OUTSIDE EDGE OF PAVEMENT			RAMP EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION		ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
706.48	-0.0400	8.00	706.80	-0.0160	19.15	707.10	-0.0160	12.00	707.30	0.0160	12.00	707.10	4.00	-0.0400	706.94	645+99.73	706.94	-0.0400	4.00	707.10	12.00	0.0160	707.30	12.00	-0.0160	707.10	-	-	-	8.00	-0.0400	706.78	NC
706.47	-0.0400	8.00	706.79	-0.0160	19.69	707.10	-0.0118	12.00	707.25	0.0160	12.00	707.05	4.00	-0.0400	706.89	646+25.00	706.89	-0.0400	4.00	707.05	12.00	0.0118	707.20	12.00	-0.0160	707.00	-	-	-	8.00	-0.0400	706.68	
706.44	-0.0400	8.00	706.76	-0.0160	20.23	707.08	-0.0076	12.00	707.18	0.0160	12.00	706.98	4.00	-0.0400	706.82	646+50.00	706.82	-0.0400	4.00	706.98	12.00	0.0076	707.08	12.00	-0.0160	706.88	-	-	-	8.00	-0.0400	706.56	
706.39	-0.0400	8.00	706.71	-0.0160	20.77	707.04	-0.0035	12.00	707.09	0.0160	12.00	706.89	4.00	-0.0400	706.73	646+75.00	706.73	-0.0400	4.00	706.89	12.00	0.0035	706.94	12.00	-0.0160	706.74	-	-	-	8.00	-0.0400	706.42	
706.33	-0.0400	8.00	706.65	-0.0160	21.21	706.99	0.0000	12.00	706.99	0.0160	12.00	706.80	4.00	-0.0400	706.64	646+95.73	706.64	-0.0400	4.00	706.80	12.00	0.0000	706.80	12.00	-0.0160	706.61	-	-	-	8.00	-0.0400	706.29	½ FLAT
706.32	-0.0400	8.00	706.64	-0.0160	21.31	706.98	0.0007	12.00	706.98	0.0160	12.00	706.78	4.00	-0.0400	706.62	647+00.00	706.62	-0.0400	4.00	706.78	12.00	-0.0007	706.78	12.00	-0.0160	706.58	-	-	-	8.00	-0.0400	706.26	
706.23	-0.0400	8.00	706.55	-0.0160	21.84	706.90	0.0049	12.00	706.85	0.0160	12.00	706.65	4.00	-0.0400	706.49	647+25.00	706.49	-0.0400	4.00	706.65	12.00	-0.0049	706.59	12.00	-0.0160	706.40	-	-	-	8.00	-0.0400	706.08	
706.13	-0.0400	8.00	706.45	-0.0160	22.38	706.80	0.0090	12.00	706.70	0.0160	12.00	706.50	4.00	-0.0400	706.34	647+50.00	706.34	-0.0400	4.00	706.50	12.00	-0.0090	706.39	12.00	-0.0160	706.20	0.60	-0.0160	706.19	8.00	-0.0400	705.87	
706.00	-0.0400	8.00	706.32	-0.0160	22.92	706.68	0.0132	12.00	706.53	0.0160	12.00	706.33	4.00	-0.0400	706.17	647+75.00	706.17	-0.0400	4.00	706.33	12.00	-0.0132	706.17	12.00	-0.0160	705.98	3.62	-0.0160	705.92	8.00	-0.0400	705.60	
705.90	-0.0400	8.00	706.22	-0.0160	23.28	706.59	0.0160	12.00	706.40	0.0160	12.00	706.21	4.00	-0.0400	706.05	647+91.73	706.05	-0.0400	4.00	706.21	12.00	-0.0160	706.02	12.00	-0.0160	705.83	5.64	-0.0160	705.74	8.00	-0.0400	705.42	RC
705.86	-0.0400	8.00	706.18	-0.0160	23.46	706.56	0.0174	12.00	706.35	0.0174	12.00	706.14	4.00	-0.0400	705.98	648+00.00	705.98	-0.0400	4.00	706.14	12.00	-0.0174	705.93	12.00	-0.0174	705.73	6.64	-0.0174	705.61	8.00	-0.0400	705.29	
705.75	-0.0400	8.00	706.07	-0.0160	23.97	706.45	0.0213	12.00	706.20	0.0213	12.00	705.94	4.00	-0.0400	705.78	648+23.73	705.78	-0.0400	4.00	705.94	12.00	-0.0213	705.68	12.00	-0.0213	705.43	9.50	-0.0213	705.23	8.00	-0.0400	704.91	PC
705.75	-0.0400	8.00	706.07	-0.0160	23.99	706.45	0.0215	12.00	706.19	0.0215	12.00	705.93	4.00	-0.0400	705.77	648+25.00	705.77	-0.0400	4.00	705.93	12.00	-0.0215	705.67	12.00	-0.0215	705.42	9.65	-0.0215	705.21	8.00	-0.0400	704.89	
705.61	-0.0400	8.00	705.93	-0.0160	24.53	706.32	0.0257	12.00	706.01	0.0257	12.00	705.70	4.00	-0.0400	705.54	648+50.00	705.54	-0.0400	4.00	705.70	12.00	-0.0257	705.39	12.00	-0.0257	705.09	12.00	-0.0257	704.78	8.00	-0.0400	704.46	
						706.17	0.0299	12.00	705.81	0.0299	12.00	705.45	4.00	-0.0400	705.29	648+75.00	705.29	-0.0400	4.00	705.45	12.00	-0.0299	705.09	12.00	-0.0299	704.74	12.00	-0.0299	704.38	8.00	-0.0400	704.06	
						706.09	0.0320	12.00	705.70	0.0320	12.00	705.32	4.00	-0.0400	705.16	648+87.73	705.17	-0.0380	4.00	705.32	12.00	-0.0320	704.94	12.00	-0.0320	704.55	12.00	-0.0320	704.17	8.00	-0.0400	703.85	FS
						705.95	0.0320	12.00	705.57	0.0320	12.00	705.18	4.00	-0.0400	705.02	649+00.00	705.03	-0.0380	4.00	705.18	12.00	-0.0320	704.80	12.00	-0.0320	704.41	12.00	-0.0320	704.03	8.00	-0.0400	703.71	
						705.66	0.0320	12.00	705.28	0.0320	12.00	704.89	4.00	-0.0400	704.73	649+25.00	704.74	-0.0380	4.00	704.89	12.00	-0.0320	704.51	12.00	-0.0320	704.12	12.00	-0.0320	703.74	8.00	-0.0400	703.42	
						705.35	0.0320	12.00	704.97	0.0320	12.00	704.58	4.00	-0.0400	704.42	649+50.00	704.43	-0.0380	4.00	704.58	12.00	-0.0320	704.20	12.00	-0.0320	703.81	12.00	-0.0320	703.43	8.00	-0.0400	703.11	
						705.02	0.0320	12.00	704.64	0.0320	12.00	704.25	4.00	-0.0400	704.09	649+75.00	704.10	-0.0380	4.00	704.25	12.00	-0.0320	703.87	12.00	-0.0320	703.48	12.00	-0.0320	703.10	8.00	-0.0400	702.78	
						704.67	0.0320	12.00	704.29	0.0320	12.00	703.90	4.00	-0.0400	703.74	650+00.00	703.75	-0.0380	4.00	703.90	12.00	-0.0320	703.52	12.00	-0.0320	703.13	12.00	-0.0320	702.75	8.00	-0.0400	702.43	
						704.30	0.0320	12.00	703.92	0.0320	12.00	703.53	4.00	-0.0400	703.37	650+25.00	703.38	-0.0380	4.00	703.53	12.00	-0.0320	703.15	12.00	-0.0320	702.76	12.00	-0.0320	702.38	8.00	-0.0400	702.06	
						703.91	0.0320	12.00	703.53	0.0320	12.00	703.14	4.00	-0.0400	702.98	650+50.00	702.99	-0.0380	4.00	703.14	12.00	-0.0320	702.76	12.00	-0.0320	702.37	12.00	-0.0320	701.99	8.00	-0.0400	701.67	
						703.50	0.0320	12.00	703.12	0.0320	12.00	702.73	4.00	-0.0400	702.57	650+75.00	702.58	-0.0380	4.00	702.73	12.00	-0.0320	702.35	12.00	-0.0320	701.96	12.00	-0.0320	701.58	8.00	-0.0400	701.26	
						703.07	0.0320	12.00	702.69	0.0320	12.00	702.30	4.00	-0.0400	702.14	651+00.00	702.15	-0.0380	4.00	702.30	12.00	-0.0320	701.92	12.00	-0.0320	701.53	12.00	-0.0320	701.15	8.00	-0.0400	700.83	
						702.62	0.0320	12.00	702.24	0.0320	12.00	701.85	4.00	-0.0400	701.69	651+25.00	701.70	-0.0380	4.00	701.85	12.00	-0.0320	701.47	12.00	-0.0320	701.08	12.00	-0.0320	700.70	8.00	-0.0400	700.38	
702.09	-0.0069	8.00	-	-	-	702.15	0.0320	12.00	701.76	0.0320	12.00	701.38	4.00	-0.0400	701.22	651+50.00	701.23	-0.0380	4.00	701.38	12.00	-0.0320	701.00	12.00	-0.0320	700.61	12.00	-0.0320	700.23	8.00	-0.0400	699.91	
701.51	-0.0180	8.00	-	-	-	701.66	0.0320	12.00	701.27	0.0320	12.00	700.89	4.00	-0.0400	700.73	651+75.00	700.74	-0.0380	4.00	700.89	12.00	-0.0320	700.51	12.00	-0.0320	700.12	12.00	-0.0320	699.74	8.00	-0.0400	699.42	
700.92	-0.0291	8.00	-	-	-	701.15	0.0320	12.00	700.76	0.0320	12.00	700.38	4.00	-0.0400	700.22	652+00.00	700.23	-0.0380	4.00	700.38	12.00	-0.0320	700.00	12.00	-0.0320	699.61	12.00	-0.0320	699.23	8.00	-0.0400	698.91	
700.31	-0.0380	8.00	-	-	-	700.62	0.0320	12.00	700.23	0.0320	12.00	699.85	4.00	-0.0400	699.69	652+25.00	699.70	-0.0380	4.00	699.85	12.00	-0.0320	699.47	12.00	-0.0320	699.08	12.00	-0.0320	698.70	8.00	-0.0400	698.38	
699.76	-0.0380	8.00	-	-	-	700.07	0.0320	12.00	699.68	0.0320	12.00	699.30	4.00	-0.0400	699.14	652+50.00	699.15	-0.0380	4.00	699.30	12.00	-0.0320	698.92	12.00	-0.0320	698.53	12.00	-0.0320	698.15	8.00	-0.0400	697.83	
699.19	-0.0380	8.00	-	-	-	699.50	0.0320	12.00	699.11	0.0320	12.00	698.73	4.00	-0.0400	698.57	652+75.00	698.58	-0.0380	4.00	698.73	12.00	-0.0320	698.35	12.00	-0.0320	697.96	12.00	-0.0320	697.58	8.00	-0.0400	697.26	
698.60	-0.0380	8.00	-	-	-	698.91	0.0320	12.00	698.52	0.0320	12.00	698.14	4.00	-0.0400	697.98	653+00.00	697.99	-0.0380	4.00	698.14	12.00	-0.0320	697.76	12.00	-0.0320	697.37	12.00	-0.0320	696.99	8.00	-0.0400	696.67	
697.99	-0.0380	8.00	-	-	-	698.30	0.0320	12.00	697.91	0.0320	12.00	697.53	4.00	-0.0400	697.37	653+25.00	697.38	-0.0380	4.00	697.53	12.00	-0.0320	697.15	12.00	-0.0320	696.76	12.00	-0.0320	696.38	8.00	-0.0400	696.06	
697.36	-0.0380	8.00	-	-	-	697.67	0.0320	12.00	697.28	0.0320	12.00	696.90	4.00	-0.0400	696.74	653+50.00	696.75	-0.0380	4.00	696.90	12.00	-0.0320	696.51	12.00	-0.0320	696.13							
696.71	-0.0380	8.00	-	-	-	697.02	0.0320	12.00	696.63	0.0320	12.00	696.25	4.00	-0.0400	696.09	653+75.00	696.10	-0.0380	4.00	696.25	12.00	-0.0320	695.86	12.00	-0.0320	695.48							
696.04	-0.0380	8.00	-	-	-	696.35	0.0320	12.00	695.96	0.0320	12.00	695.58	4.00	-0.0400	695.42	654+00.00	695.43	-0.0380	4.00	695.58	12.00	-0.0320	695.19	12.00	-0.0320	694.81							
695.35	-0.0380	8.00	-	-	-	695.66	0.0320	12.00	695.27	0.0320	12.00	694.89	4.00	-0.0400	694.73	654+25.00																	
694.66	-0.0380	8.00	-	-	-	694.96	0.0320	12.00	694.58	0.0320	12.00	694.19	4.00	-0.0400	694.03	654+50.00																	
693.96	-0.0380	8.00	-	-	-	694.26	0.0320	12.00	693.88	0.0320	12.00	693.50	4.00	-0.0400	693.34	654+75.00																	
																655+00.00																
																655+25.00																
																655+50.00																
																655+75.00																
																656+00.00																
																656+25.00	689.17	-0.0380	4.00	689.32	12.00	-0.0320	688.93	12.00	-0.0320	688.55							
																656+50.00	688.47	-0.0380	4.00	688.62	12.00	-0.0320	688.24	12.00	-0.0320	687.85							
																656+75.00	687.77	-0.0380	4.00	687.93	12.00	-0.0320	687.54	12.00	-0.0320	687.16	-	-	-	8.00	-0.0308	686.91	
																656+76.25	687.74	-0.0380	4.00	687.89	12.00	-0.0320	687.51	12.00	-0.0320	687.12	-	-	-	8.00	-0.0313	686.87	
687.69	-0.0380	8.00	-	-	-	687.99	0.0320	12.00	687.61	0.0320	12.00	687.22	4.00	-0.0400	687.06	657+00.00	687.06	-0.0380	4.00	687.21	12.00	-0.0320	686.83	12.00	-0.0320	686.44	-	-	-	8.00	-0.0400	686.12	
686.99	-0.0380	8.00	-	-	-	687.29	0.0320	12.00	686.91	0.0320	12.00	686.52	4.00	-0.0400	686.36	657+25.00	686.35	-0.0380	4.00	686.50	12.00	-0.0320	686.12	12.00	-0.0320	685.73	-	-	-	8.00	-0.0400	685.41	
686.28	-0.0380	8.00	-	-	-	686.59	0.0320	12.00	686.20	0.0320	12.00	685.82	4.00	-0.0400	685.66	657+50.00	685.63	-0.0380	4.00	685.79	12.00	-0.0320	685.40	12.00	-0.0320	685.02	-	-	-	8.00	-0.0400	684.70	
685.58	-0.0380	8.00	-	-	-	685.89	0.0320	12.00	685.50	0.0320	12.00	685.12	4.00	-0.0400	684.96	657+75.00	684.92	-0.0380	4.00	685.07	12.00	-0.0320	684.69	12.00	-0.0320	684.30	-	-	-	8.00	-0.0400	683.98	
684.88	-0.0380	8.00	-	-	-	685.18	0.0320	12.00	684.80	0.0320	12.00	684.42	4.00	-0.0400	684.26	658+00.00	684.21	-0.0380	4.00	684.36	12.00	-0.0320	683.97	12.00	-0.0320	683.59	-	-	-	8.00	-0.0400	683.27	
684.18	-0.0380	8.00	-	-	-	684.48	0.0320	12.00	684.10	0.0320	12.00	683.71	4.00	-0.0400	683.55	658+25.00	683.49	-0.0380	4.00	683.65	12.00	-0.0320	683.26	12.00	-0.0320	682.88	-	-	-	8.00	-0.0400	682.56	
683.48	-0.0380	8.00	-	-	-	683.78	0.0320	12.00	683.40	0.0320	12.00	683.01	4.00	-0.0400	682.85	658+50.00	682.78	-0.0380	4.00	682.93	12.00	-0.0320	682.55	12.00	-0.0320	682.16	-	-	-	8.00	-0.0400	681.84	
682.77	-0.0380	8.00	-	-	-	683.08	0.0320	12.00	682.69	0.0320	12.00	682.31	4.00	-0.0400	682.15	658+75.00	682.07	-0.0380	4.00	682.22	12.00	-0.0320	681.83	12.00	-0.0320	681.45	-	-	-	8.00	-0.0400	681.13	
682.07	-0.0380	8.00	-	-	-	682.38	0.0320	12.00	681.99	0.0320	12.00	681.61	4.00	-0.0400	681.45	659+00.00	681.35	-0.0380	4.00	681.51	12.00	-0.0320	681.12	12.00	-0.0320	680.74	-	-	-	8.00	-0.0400	680.42	
681.37	-0.0380	8.00	-	-	-	681.67	0.0320	12.00	681.29	0.0320	12.00	680.91	4.00	-0.0400	680.75	659+25.00	680.64	-0.0380	4.00	680.79	12.00	-0.0320	680.41	12.00	-0.0320	680.02	-	-	-	8.00	-0.0400	679.70	

SEE TERMINAL DETAILS

SEE TERMINAL DETAILS

BRIDGES OVER SR 108 SEE BRIDGE SHEETS FOR ELEVATIONS ON BRIDGE DECK

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 1 (1 of 3)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.783 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 Curve 1 sheet 1 of 3 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:14 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 1 *- CONTINUED*

LOCATION: US 6 / 24 | P.I. = STA. 664+59.45 R2 | Dc = 1° 00' 00"

WESTBOUND LANES																EASTBOUND LANES															
EDGE OF OUTSIDE SHOULDER			RAMP EDGE OF PAVEMENT			OUTSIDE EDGE OF PAVEMENT			LANE LINE			PROFILE GRADE (30 FT LT)	MEDIAN SHOULDER			STATION	MEDIAN SHOULDER			PROFILE GRADE (30 FT RT)	LANE LINE			OUTSIDE EDGE OF PAVEMENT			RAMP EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION		ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
681.37	-0.0380	8.00	-	-	-	681.67	0.0320	12.00	681.29	0.0320	12.00	680.91	4.00	-0.0400	680.75	659+25.00	680.64	-0.0380	4.00	680.79	12.00	-0.0320	680.41	12.00	-0.0320	680.02	-	-	-	8.00	-0.0400	679.70	
680.67	-0.0380	8.00	-	-	-	680.97	0.0320	12.00	680.59	0.0320	12.00	680.20	4.00	-0.0400	680.04	659+50.00	679.93	-0.0380	4.00	680.08	12.00	-0.0320	679.69	12.00	-0.0320	679.31	-	-	-	8.00	-0.0400	678.99	
679.97	-0.0380	8.00	-	-	-	680.27	0.0320	12.00	679.89	0.0320	12.00	679.50	4.00	-0.0400	679.34	659+75.00	679.21	-0.0380	4.00	679.36	12.00	-0.0320	678.98	12.00	-0.0320	678.60	-	-	-	8.00	-0.0400	678.28	
679.26	-0.0380	8.00	-	-	-	679.57	0.0320	12.00	679.18	0.0320	12.00	678.80	4.00	-0.0400	678.64	660+00.00	678.50	-0.0380	4.00	678.66	12.00	-0.0320	678.27	12.00	-0.0320	677.89	-	-	-	8.00	-0.0400	677.57	
678.58	-0.0380	8.00	-	-	-	678.88	0.0320	12.00	678.50	0.0320	12.00	678.11	4.00	-0.0400	677.95	660+25.00	677.82	-0.0380	4.00	677.97	12.00	-0.0320	677.58	12.00	-0.0320	677.20	-	-	-	8.00	-0.0400	676.88	
677.92	-0.0380	8.00	-	-	-	678.22	0.0320	12.00	677.84	0.0320	12.00	677.45	4.00	-0.0400	677.29	660+50.00	677.15	-0.0380	4.00	677.31	12.00	-0.0320	676.92	12.00	-0.0320	676.54	-	-	-	8.00	-0.0400	676.22	
677.28	-0.0380	8.00	-	-	-	677.58	0.0320	12.00	677.20	0.0320	12.00	676.82	4.00	-0.0400	676.66	660+75.00	676.52	-0.0380	4.00	676.67	12.00	-0.0320	676.28	12.00	-0.0320	675.90	-	-	-	8.00	-0.0400	675.58	
676.67	-0.0380	8.00	-	-	-	676.97	0.0320	12.00	676.59	0.0320	12.00	676.20	4.00	-0.0400	676.04	661+00.00	675.90	-0.0380	4.00	676.05	12.00	-0.0320	675.67	12.00	-0.0320	675.28	-	-	-	8.00	-0.0400	674.96	
676.08	-0.0380	8.00	-	-	-	676.38	0.0320	12.00	676.00	0.0320	12.00	675.61	4.00	-0.0400	675.45	661+25.00	675.31	-0.0380	4.00	675.46	12.00	-0.0320	675.08	12.00	-0.0320	674.69	-	-	-	8.00	-0.0400	674.37	
675.51	-0.0380	8.00	-	-	-	675.81	0.0320	12.00	675.43	0.0320	12.00	675.05	4.00	-0.0400	674.89	661+50.00	674.74	-0.0380	4.00	674.90	12.00	-0.0320	674.51	12.00	-0.0320	674.13	-	-	-	8.00	-0.0400	673.81	
674.97	-0.0380	8.00	-	-	-	675.27	0.0320	12.00	674.89	0.0320	12.00	674.50	4.00	-0.0400	674.34	661+75.00	674.20	-0.0380	4.00	674.35	12.00	-0.0320	673.97	12.00	-0.0320	673.59	-	-	-	8.00	-0.0400	673.27	
674.45	-0.0380	8.00	-	-	-	674.75	0.0320	12.00	674.37	0.0320	12.00	673.98	4.00	-0.0400	673.82	662+00.00	673.68	-0.0380	4.00	673.84	12.00	-0.0320	673.45	12.00	-0.0320	673.07	-	-	-	8.00	-0.0400	672.75	
673.95	-0.0380	8.00	-	-	-	674.26	0.0320	12.00	673.87	0.0320	12.00	673.49	4.00	-0.0400	673.33	662+25.00	673.19	-0.0380	4.00	673.34	12.00	-0.0320	672.96	12.00	-0.0320	672.57	-	-	-	8.00	-0.0400	672.25	
673.48	-0.0380	8.00	-	-	-	673.79	0.0320	12.00	673.40	0.0320	12.00	673.02	4.00	-0.0400	672.86	662+50.00	672.72	-0.0380	4.00	672.87	12.00	-0.0320	672.49	12.00	-0.0320	672.10	-	-	-	8.00	-0.0400	671.78	
673.04	-0.0380	8.00	-	-	-	673.34	0.0320	12.00	672.96	0.0320	12.00	672.57	4.00	-0.0400	672.41	662+75.00	672.27	-0.0380	4.00	672.43	12.00	-0.0320	672.04	12.00	-0.0320	671.66	-	-	-	8.00	-0.0400	671.34	
672.61	-0.0380	8.00	-	-	-	672.92	0.0320	12.00	672.53	0.0320	12.00	672.15	4.00	-0.0400	671.99	663+00.00	671.85	-0.0380	4.00	672.00	12.00	-0.0320	671.62	12.00	-0.0320	671.24	-	-	-	8.00	-0.0400	670.92	
672.21	-0.0380	8.00	-	-	-	672.52	0.0320	12.00	672.13	0.0320	12.00	671.75	4.00	-0.0400	671.59	663+25.00	671.45	-0.0380	4.00	671.61	12.00	-0.0320	671.22	12.00	-0.0320	670.84	-	-	-	8.00	-0.0400	670.52	
671.84	-0.0380	8.00	-	-	-	672.14	0.0320	12.00	671.76	0.0320	12.00	671.37	4.00	-0.0400	671.21	663+50.00	671.08	-0.0380	4.00	671.23	12.00	-0.0320	670.85	12.00	-0.0320	670.46	-	-	-	8.00	-0.0400	670.14	
671.49	-0.0380	8.00	-	-	-	671.79	0.0320	12.00	671.41	0.0320	12.00	671.02	4.00	-0.0400	670.86	663+75.00	670.73	-0.0380	4.00	670.88	12.00	-0.0320	670.50	12.00	-0.0320	670.11	-	-	-	8.00	-0.0400	669.79	
671.16	-0.0380	8.00	-	-	-	671.46	0.0320	12.00	671.08	0.0320	12.00	670.69	4.00	-0.0400	670.53	664+00.00	670.41	-0.0380	4.00	670.56	12.00	-0.0320	670.17	12.00	-0.0320	669.79	-	-	-	8.00	-0.0324	669.53	
671.01	-0.0190	8.00	-	-	-	671.16	0.0320	12.00	670.77	0.0320	12.00	670.39	4.00	-0.0400	670.23	664+25.00	670.10	-0.0380	4.00	670.26	12.00	-0.0320	669.87	12.00	-0.0320	669.49							
						670.88	0.0320	12.00	670.49	0.0320	12.00	670.11	4.00	-0.0400	669.95	664+50.00	669.83	-0.0380	4.00	669.98	12.00	-0.0320	669.60	12.00	-0.0320	669.21							
						670.62	0.0320	12.00	670.24	0.0320	12.00	669.85	4.00	-0.0400	669.69	664+75.00	669.57	-0.0380	4.00	669.73	12.00	-0.0320	669.34	12.00	-0.0320	668.96							
						670.39	0.0320	12.00	670.01	0.0320	12.00	669.62	4.00	-0.0400	669.46	665+00.00	669.35	-0.0380	4.00	669.50	12.00	-0.0320	669.11	12.00	-0.0320	668.73							
						670.18	0.0320	12.00	669.80	0.0320	12.00	669.41	4.00	-0.0400	669.25	665+25.00	669.14	-0.0380	4.00	669.29	12.00	-0.0320	668.91	12.00	-0.0320	668.52							
						670.00	0.0320	12.00	669.61	0.0320	12.00	669.23	4.00	-0.0400	669.07	665+50.00	668.96	-0.0380	4.00	669.11	12.00	-0.0320	668.73	12.00	-0.0320	668.34							
						669.83	0.0320	12.00	669.45	0.0320	12.00	669.07	4.00	-0.0400	668.91	665+75.00	668.80	-0.0380	4.00	668.96	12.00	-0.0320	668.57	12.00	-0.0320	668.19							
						669.70	0.0320	12.00	669.31	0.0320	12.00	668.93	4.00	-0.0400	668.77	666+00.00	668.67	-0.0380	4.00	668.82	12.00	-0.0320	668.44	12.00	-0.0320	668.05							
						669.58	0.0320	12.00	669.20	0.0320	12.00	668.82	4.00	-0.0400	668.66	666+25.00																	
																666+50.00																
																666+75.00																
																667+00.00																
																667+25.00																
																667+50.00																
																667+75.00	668.42	-0.0380	4.00	668.57	12.00	-0.0320	668.19	12.00	-0.0320	667.80	25.00	-0.0320	667.00	8.00	-0.0400	666.68	
669.42	-0.0400	8.00	669.74	0.0240	12.00	669.46	0.0320	12.00	669.07	0.0320	12.00	668.69	4.00	-0.0400	668.53	668+00.00	668.48	-0.0380	4.00	668.63	12.00	-0.0320	668.25	12.00	-0.0320	667.86	25.00	-0.0320	667.06	8.00	-0.0400	666.74	
669.50	-0.0400	8.00	669.82	0.0240	12.00	669.53	0.0320	12.00	669.15	0.0320	12.00	668.77	4.00	-0.0400	668.61	668+25.00	668.56	-0.0380	4.00	668.72	12.00	-0.0320	668.33	12.00	-0.0320	667.95	25.00	-0.0320	667.15	8.00	-0.0400	666.83	
669.60	-0.0400	8.00	669.92	0.0240	12.00	669.63	0.0320	12.00	669.25	0.0320	12.00	668.87	4.00	-0.0400	668.71	668+50.00	668.67	-0.0380	4.00	668.82	12.00	-0.0320	668.44	12.00	-0.0320	668.06	25.00	-0.0320	667.26	8.00	-0.0400	666.94	
669.73	-0.0400	8.00	670.05	0.0240	12.00	669.76	0.0320	12.00	669.38	0.0320	12.00	668.99	4.00	-0.0400	668.83	668+75.00	668.80	-0.0380	4.00	668.96	12.00	-0.0320	668.57	12.00	-0.0320	668.19	25.00	-0.0320	667.39	8.00	-0.0400	667.07	
669.88	-0.0400	8.00	670.20	0.0240	12.00	669.91	0.0320	12.00	669.52	0.0320	12.00	669.14	4.00	-0.0400	668.98	669+00.00	668.96	-0.0380	4.00	669.11	12.00	-0.0320	668.73	12.00	-0.0320	668.35	25.00	-0.0320	667.55	8.00	-0.0400	667.23	
670.05	-0.0400	8.00	670.37	0.0240	12.00	670.08	0.0320	12.00	669.70	0.0320	12.00	669.31	4.00	-0.0400	669.15	669+25.00	669.14	-0.0380	4.00	669.29	12.00	-0.0320	668.91	12.00	-0.0320	668.53	24.92	-0.0320	667.73	8.00	-0.0400	667.41	
670.24	-0.0400	8.00	670.56	0.0240	12.00	670.28	0.0320	12.00	669.89	0.0320	12.00	669.51	4.00	-0.0400	669.35	669+50.00	669.35	-0.0380	4.00	669.50	12.00	-0.0320	669.12	12.00	-0.0320	668.73	24.42	-0.0320	667.95	8.00	-0.0400	667.63	
670.46	-0.0400	8.00	670.78	0.0240	12.00	670.50	0.0320	12.00	670.11	0.0320	12.00	669.73	4.00	-0.0400	669.57	669+75.00	669.58	-0.0380	4.00	669.73	12.00	-0.0320	669.34	12.00	-0.0320	668.96	23.92	-0.0320	668.19	8.00	-0.0400	667.87	
670.71	-0.0400	8.00	671.03	0.0240	12.00	670.74	0.0320	12.00	670.36	0.0320	12.00	669.97	4.00	-0.0400	669.81	670+00.00	669.83	-0.0380	4.00	669.98	12.00	-0.0320	669.59	12.00	-0.0320	669.21	23.42	-0.0320	668.46	8.00	-0.0400	668.14	
670.96	-0.0400	8.00	671.28	0.0240	12.00	670.99	0.0320	12.00	670.61	0.0320	12.00	670.22	4.00	-0.0400	670.06	670+25.00	670.08	-0.0380	4.00	670.23	12.00	-0.0320	669.84	12.00	-0.0320	669.46	22.92	-0.0320	668.73	8.00	-0.0400	668.41	
671.21	-0.0400	8.00	671.53	0.0240	12.00	671.24	0.0320	12.00	670.86	0.0320	12.00	670.47	4.00	-0.0400	670.31	670+50.00	670.33	-0.0380	4.00	670.48	12.00	-0.0320	670.10	12.00	-0.0320	669.71	22.42	-0.0320	668.99	8.00	-0.0400	668.67	
671.46	-0.0400	8.00	671.78	0.0240	12.00	671.49	0.0320	12.00	671.11	0.0320	12.00	670.73	4.00	-0.0400	670.57	670+75.00	670.58	-0.0380	4.00	670.73	12.00	-0.0320	670.35	12.00	-0.0320	669.96	21.92	-0.0320	669.26	8.00	-0.0400	668.94	
671.71	-0.0400	8.00	672.03	0.0240	12.00	671.74	0.0320	12.00	671.36	0.0320	12.00	670.98	4.00	-0.0400	670.82	671+00.00	670.83	-0.0380	4.00	670.98	12.00	-0.0320	670.60	12.00	-0.0320	670.21	21.42	-0.0320	669.53	8.00	-0.0400	669.21	
671.96	-0.0400	8.00	672.28	0.0240	12.00	672.00	0.0320	12.00	671.61	0.0320	12.00	671.23	4.00	-0.0400	671.07	671+25.00	671.08	-0.0380	4.00	671.23	12.00	-0.0320	670.85	12.00	-0.0320	670.46	20.92	-0.0320	669.79	8.00	-0.0400	669.47	
672.20	-0.0400	8.00	672.52	0.0240	11.40	672.25	0.0320	12.00	671.86	0.0320	12.00	671.48	4.00	-0.0400	671.32	671+50.00	671.33	-0.0380	4.00	671.48	12.00	-0.0320	671.10	12.00	-0.0320	670.71	20.42	-0.0320	670.06	8.00	-0.0400	669.74	
672.38	-0.0400	8.00	672.70	0.0240	8.40	672.50	0.0320	12.00	672.11	0.0320	12.00	671.73	4.00	-0.0400	671.57	671+75.00	671.58	-0.0380	4.00	671.73	12.00	-0.0320	671.35	12.00	-0.0320	670.97	19.92	-0.0320	670.33	8.00	-0.0400	670.01	
672.56	-0.0400	8.00	672.88	0.0240	5.40	672.75	0.0320	12.00	672.36	0.0320	12.00	671.98	4.00	-0.0400	671.82	672+00.00	671.83	-0.0380	4.00	671.98	12.00	-0.0320	671.60	12.00	-0.0320	671.22	19.42	-0.0320	670.59	8.00	-0.0400	670.27	
672.74	-0.0400	8.00	673.06	0.0240	2.40	673.00	0.0320	12.00	672.62	0.0320	12.00	672.24	4.00	-0.0400	672.08	672+25.00	672.08	-0.0380	4.00	672.24	12.00	-0.0320	671.85	12.00	-0.0320	671.47	18.92	-0.0320	670.86	8.00	-0.0400	670.54	
672.95	-0.0380	8.00	-	-	-	673.25	0.0320	12.00	672.87	0.0320	12.00	672.49	4.00	-0.0400	672.33	672+50.00	672.33	-0.0380	4.00	672.49	12.00	-0.0320	672.10	12.00	-0.0320	671.72	18.42	-0.0320	671.13	8.00	-0.0400	670.81	
673.20	-0.0380	8.00	-	-	-	673.50	0.0320	12.00	673.12	0.0320	12.00	672.74	4.00	-0.0400	672.58	672+75.00	672.58	-0.0380	4.00	672.74	12.00	-0.0320	672.35	12.00	-0.0320	671.97	17.92	-0.0320	671.39	8.00	-0.0400	671.07	
673.45	-0.0380	8.00	-	-	-	673.76	0.0320	12.00	673.37	0.0320	12.00	672.99	4.00	-0.0400	672.83	673+00.00	672.84	-0.0380	4.00	672.99	12.00	-0.0320	672.60	12.00	-0.0320	672.22	17.42	-0.0320	671.66	8.00	-0.0400	671.34	
673.70	-0.0380	8.00	-	-	-	674.01	0.0320	12.00	673.62	0.0320	12.00	673.24	4.00	-0.0400	673.08	673+25.00	673.09	-0.0380	4.00	673.24	12.00	-0.0320	672.85	12.00	-0.0320	672.47	16.92	-0.0320	671.93	8.00	-0.0400	671.61	
673.95	-0.0380	8.00	-	-	-	674.26	0.0320	12.00	673.87	0.0320	12.00	673.49	4.00	-0.0400	673.33	673+50.00	673.34	-0.0380	4.00	673.49	12.00	-0.0320	673.11	12.00	-0.0320	672.72	16.42	-0.0320	672.20	8.00	-0.0400	671.88	
674.20	-0.0380	8.00	-	-	-	674.50	0.0320	12.00	674.12	0.0320	12.00	673.74	4.00	-0.0400	673.58	673+75.00	673.58	-0.0380	4.00	673.74	12.00	-0.0320	673.35	12.00	-0.0320	672.97	15.92	-0.0320	672.46	8.00	-0.0400	672.14	

SEE TERMINAL DETAILS (WESTBOUND LANES)

SEE TERMINAL DETAILS (EASTBOUND LANES)

BRIDGES OVER VAN HYNING CREEK SEE BRIDGE SHEETS FOR ELEVATIONS

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 1 (2 of 3)

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.784 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 Curve 1 sheet 2 of 3 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:16 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\x00-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 1 - *CONTINUED*

LOCATION: US 6 / 24 | P.I. = STA. 664+59.45 R2 | Dc = 1° 00' 00"

WESTBOUND LANES																	EASTBOUND LANES															
EDGE OF OUTSIDE SHOULDER			RAMP EDGE OF PAVEMENT			OUTSIDE EDGE OF PAVEMENT			LANE LINE				MEDIAN SHOULDER					MEDIAN SHOULDER				LANE LINE			OUTSIDE EDGE OF PAVEMENT			RAMP EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	PROFILE GRADE (30 FT LT)	WIDTH (FT)	CROSS SLOPE	ELEVATION	STATION	ELEVATION	CROSS SLOPE	WIDTH (FT)	PROFILE GRADE (30 FT RT)	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	REMARKS
674.20	-0.0380	8.00	-	-	-	674.50	0.0320	12.00	674.12	0.0320	12.00	673.74	4.00	-0.0400	673.58	673+75.00	673.58	-0.0380	4.00	673.74	12.00	-0.0320	673.35	12.00	-0.0320	672.97	15.92	-0.0320	672.46	8.00	-0.0400	672.14	
674.44	-0.0380	8.00	-	-	-	674.74	0.0320	12.00	674.36	0.0320	12.00	673.98	4.00	-0.0400	673.82	674+00.00	673.82	-0.0380	4.00	673.98	12.00	-0.0320	673.59	12.00	-0.0320	673.21	15.42	-0.0320	672.71	8.00	-0.0400	672.39	
674.67	-0.0380	8.00	-	-	-	674.98	0.0320	12.00	674.59	0.0320	12.00	674.21	4.00	-0.0400	674.05	674+25.00	674.06	-0.0380	4.00	674.21	12.00	-0.0320	673.82	12.00	-0.0320	673.44	14.92	-0.0320	672.96	8.00	-0.0400	672.64	
674.90	-0.0380	8.00	-	-	-	675.20	0.0320	12.00	674.82	0.0320	12.00	674.43	4.00	-0.0400	674.27	674+50.00	674.28	-0.0380	4.00	674.43	12.00	-0.0320	674.05	12.00	-0.0320	673.66	14.42	-0.0320	673.20	8.00	-0.0400	672.88	
675.11	-0.0380	8.00	-	-	-	675.42	0.0320	12.00	675.03	0.0320	12.00	674.65	4.00	-0.0400	674.49	674+75.00	674.50	-0.0380	4.00	674.65	12.00	-0.0320	674.26	12.00	-0.0320	673.88	13.92	-0.0320	673.43	8.00	-0.0400	673.11	
675.32	-0.0380	8.00	-	-	-	675.62	0.0320	12.00	675.24	0.0320	12.00	674.86	4.00	-0.0400	674.70	675+00.00	674.70	-0.0380	4.00	674.86	12.00	-0.0320	674.47	12.00	-0.0320	674.09	13.42	-0.0320	673.66	8.00	-0.0400	673.34	
675.52	-0.0380	8.00	-	-	-	675.83	0.0320	12.00	675.44	0.0320	12.00	675.06	4.00	-0.0400	674.90	675+25.00	674.91	-0.0380	4.00	675.06	12.00	-0.0320	674.67	12.00	-0.0320	674.29	12.92	-0.0320	673.88	8.00	-0.0400	673.56	
675.72	-0.0380	8.00	-	-	-	676.02	0.0320	12.00	675.64	0.0320	12.00	675.25	4.00	-0.0400	675.09	675+50.00	675.10	-0.0380	4.00	675.25	12.00	-0.0320	674.87	12.00	-0.0320	674.48	12.42	-0.0320	674.09	8.00	-0.0400	673.77	
675.90	-0.0380	8.00	-	-	-	676.20	0.0320	12.00	675.82	0.0320	12.00	675.44	4.00	-0.0400	675.28	675+75.00	675.28	-0.0380	4.00	675.44	12.00	-0.0320	675.05	12.00	-0.0320	674.67	11.92	-0.0320	674.29	8.00	-0.0400	673.97	
676.08	-0.0380	8.00	-	-	-	676.38	0.0320	12.00	676.00	0.0320	12.00	675.62	4.00	-0.0400	675.46	676+00.00	675.46	-0.0380	4.00	675.62	12.00	-0.0320	675.23	12.00	-0.0320	674.85	11.42	-0.0320	674.48	8.00	-0.0400	674.16	
676.25	-0.0380	8.00	-	-	-	676.55	0.0320	12.00	676.17	0.0320	12.00	675.79	4.00	-0.0400	675.63	676+25.00	675.63	-0.0380	4.00	675.79	12.00	-0.0320	675.40	12.00	-0.0320	675.02	10.92	-0.0320	674.67	8.00	-0.0400	674.35	
676.41	-0.0380	8.00	-	-	-	676.72	0.0320	12.00	676.33	0.0320	12.00	675.95	4.00	-0.0400	675.79	676+50.00	675.80	-0.0380	4.00	675.95	12.00	-0.0320	675.56	12.00	-0.0320	675.18	10.42	-0.0320	674.85	8.00	-0.0400	674.53	
676.57	-0.0380	8.00	-	-	-	676.87	0.0320	12.00	676.49	0.0320	12.00	676.10	4.00	-0.0400	675.94	676+75.00	675.95	-0.0380	4.00	676.10	12.00	-0.0320	675.72	12.00	-0.0320	675.34	9.92	-0.0320	675.02	8.00	-0.0400	674.70	
676.72	-0.0380	8.00	-	-	-	677.02	0.0320	12.00	676.64	0.0320	12.00	676.25	4.00	-0.0400	676.09	677+00.00	676.10	-0.0380	4.00	676.25	12.00	-0.0320	675.87	12.00	-0.0320	675.48	9.42	-0.0320	675.18	8.00	-0.0400	674.86	
676.86	-0.0380	8.00	-	-	-	677.16	0.0320	12.00	676.78	0.0320	12.00	676.39	4.00	-0.0400	676.23	677+25.00	676.24	-0.0380	4.00	676.39	12.00	-0.0320	676.01	12.00	-0.0320	675.62	8.92	-0.0320	675.34	8.00	-0.0400	675.02	
676.99	-0.0380	8.00	-	-	-	677.29	0.0320	12.00	676.91	0.0320	12.00	676.52	4.00	-0.0400	676.36	677+50.00	676.37	-0.0380	4.00	676.52	12.00	-0.0320	676.14	12.00	-0.0320	675.76	8.42	-0.0320	675.49	8.00	-0.0400	675.17	
677.11	-0.0380	8.00	-	-	-	677.42	0.0320	12.00	677.03	0.0320	12.00	676.65	4.00	-0.0400	676.49	677+75.00	676.50	-0.0380	4.00	676.65	12.00	-0.0320	676.26	12.00	-0.0320	675.88	7.92	-0.0320	675.63	8.00	-0.0400	675.31	
677.23	-0.0380	8.00	-	-	-	677.53	0.0320	12.00	677.15	0.0320	12.00	676.77	4.00	-0.0400	676.61	678+00.00	676.61	-0.0380	4.00	676.77	12.00	-0.0320	676.38	12.00	-0.0320	676.00	7.42	-0.0320	675.76	8.00	-0.0400	675.44	
677.34	-0.0380	8.00	-	-	-	677.64	0.0320	12.00	677.26	0.0320	12.00	676.87	4.00	-0.0400	676.71	678+25.00	676.72	-0.0380	4.00	676.87	12.00	-0.0320	676.49	12.00	-0.0320	676.11	6.92	-0.0320	675.88	8.00	-0.0400	675.56	
677.44	-0.0380	8.00	-	-	-	677.74	0.0320	12.00	677.36	0.0320	12.00	676.98	4.00	-0.0400	676.82	678+50.00	676.82	-0.0380	4.00	676.98	12.00	-0.0320	676.59	12.00	-0.0320	676.21	6.42	-0.0320	676.00	8.00	-0.0400	675.68	
677.54	-0.0380	8.00	-	-	-	677.84	0.0320	12.00	677.46	0.0320	12.00	677.07	4.00	-0.0400	676.91	678+75.00	676.92	-0.0380	4.00	677.07	12.00	-0.0320	676.69	12.00	-0.0320	676.31	5.92	-0.0320	676.12	8.00	-0.0400	675.80	
677.64	-0.0380	8.00	-	-	-	677.94	0.0320	12.00	677.56	0.0320	12.00	677.17	4.00	-0.0400	677.01	679+00.00	677.02	-0.0380	4.00	677.17	12.00	-0.0320	676.79	12.00	-0.0320	676.40	5.42	-0.0320	676.23	8.00	-0.0400	675.91	
677.73	-0.0380	8.00	-	-	-	678.04	0.0320	12.00	677.65	0.0320	12.00	677.27	4.00	-0.0400	677.11	679+25.00	677.12	-0.0380	4.00	677.27	12.00	-0.0320	676.89	12.00	-0.0320	676.50	4.92	-0.0320	676.34	8.00	-0.0400	676.02	
677.81	-0.0380	8.00	-	-	-	678.12	0.0320	12.00	677.73	0.0320	12.00	677.35	4.00	-0.0400	677.19	679+46.40	677.20	-0.0380	4.00	677.35	12.00	-0.0320	676.97	12.00	-0.0320	676.58	4.49	-0.0320	676.44	8.00	-0.0400	676.12	**FS**
677.81	-0.0386	8.00	-	-	-	678.12	0.0314	12.00	677.74	0.0314	12.00	677.37	4.00	-0.0400	677.21	679+50.00	677.21	-0.0386	4.00	677.37	12.00	-0.0314	676.99	12.00	-0.0314	676.61	4.42	-0.0314	676.48	8.00	-0.0400	676.16	
677.80	-0.0400	8.00	-	-	-	678.12	0.0272	12.00	677.79	0.0272	12.00	677.47	4.00	-0.0400	677.31	679+75.00	677.31	-0.0400	4.00	677.47	12.00	-0.0272	677.14	12.00	-0.0272	676.81	3.92	-0.0272	676.71	8.00	-0.0400	676.39	
677.80	-0.0400	8.00	-	-	-	678.12	0.0231	12.00	677.84	0.0231	12.00	677.56	4.00	-0.0400	677.40	680+00.00	677.40	-0.0400	4.00	677.56	12.00	-0.0231	677.29	12.00	-0.0231	677.01	3.42	-0.0231	676.93	8.00	-0.0400	676.61	
677.79	-0.0400	8.00	-	-	-	678.11	0.0213	12.00	677.86	0.0213	12.00	677.60	4.00	-0.0400	677.44	680+10.40	677.44	-0.0400	4.00	677.60	12.00	-0.0213	677.34	12.00	-0.0213	677.09	3.21	-0.0213	677.02	8.00	-0.0400	676.70	**PT**
677.79	-0.0400	8.00	-	-	-	678.11	0.0189	12.00	677.89	0.0189	12.00	677.66	4.00	-0.0400	677.50	680+25.00	677.50	-0.0400	4.00	677.66	12.00	-0.0189	677.43	12.00	-0.0189	677.21	2.92	-0.0189	677.15	8.00	-0.0400	676.83	
677.79	-0.0400	8.00	-	-	-	678.11	0.0160	12.00	677.92	0.0160	12.00	677.73	4.00	-0.0400	677.57	680+42.40	677.57	-0.0400	4.00	677.73	12.00	-0.0160	677.54	12.00	-0.0160	677.35	2.57	-0.0160	677.30	8.00	-0.0400	676.98	**RC**
677.81	-0.0400	8.00	-	-	-	678.13	0.0147	12.00	677.95	0.0160	12.00	677.76	4.00	-0.0400	677.60	680+50.00	677.60	-0.0400	4.00	677.76	12.00	-0.0147	677.58	12.00	-0.0160	677.39	2.42	-0.0160	677.35	8.00	-0.0400	677.03	
677.86	-0.0400	8.00	-	-	-	678.18	0.0106	12.00	678.05	0.0160	12.00	677.86	4.00	-0.0400	677.70	680+75.00	677.70	-0.0400	4.00	677.86	12.00	-0.0106	677.73	12.00	-0.0160	677.54	1.92	-0.0160	677.51	8.00	-0.0400	677.19	
677.90	-0.0400	8.00	-	-	-	678.22	0.0064	12.00	678.15	0.0160	12.00	677.96	4.00	-0.0400	677.80	681+00.00	677.80	-0.0400	4.00	677.96	12.00	-0.0064	677.88	12.00	-0.0160	677.69	1.42	-0.0160	677.66	8.00	-0.0400	677.34	
677.95	-0.0400	8.00	-	-	-	678.27	0.0022	12.00	678.25	0.0160	12.00	678.05	4.00	-0.0400	677.89	681+25.00	677.89	-0.0400	4.00	678.05	12.00	-0.0022	678.03	12.00	-0.0160	677.83	0.92	-0.0160	677.82	8.00	-0.0400	677.50	
677.98	-0.0400	8.00	-	-	-	678.30	0.0000	12.00	678.30	0.0160	12.00	678.11	4.00	-0.0400	677.95	681+38.40	677.95	-0.0400	4.00	678.11	12.00	0.0000	678.11	12.00	-0.0160	677.92	0.65	-0.0160	677.91	8.00	-0.0400	677.59	**½ FLAT**
678.00	-0.0400	8.00	-	-	-	678.32	-0.0019	12.00	678.34	0.0160	12.00	678.15	4.00	-0.0400	677.99	681+50.00	677.99	-0.0400	4.00	678.15	12.00	0.0019	678.17	12.00	-0.0160	677.98	0.42	-0.0160	677.98	8.00	-0.0400	677.66	
678.05	-0.0400	8.00	-	-	-	678.37	-0.0061	12.00	678.44	0.0160	12.00	678.25	4.00	-0.0400	678.09	681+75.00	678.09	-0.0400	4.00	678.25	12.00	0.0061	678.32	12.00	-0.0160	678.13	-	-	-	8.00	-0.0400	677.81	
678.10	-0.0400	8.00	-	-	-	678.42	-0.0103	12.00	678.54	0.0160	12.00	678.35	4.00	-0.0400	678.19	682+00.00	678.19	-0.0400	4.00	678.35	12.00	0.0103	678.47	12.00	-0.0160	678.28	-	-	-	8.00	-0.0400	677.96	
678.14	-0.0400	8.00	-	-	-	678.46	-0.0144	12.00	678.64	0.0160	12.00	678.45	4.00	-0.0400	678.29	682+25.00	678.29	-0.0400	4.00	678.45	12.00	0.0144	678.62	12.00	-0.0160	678.43	-	-	-	8.00	-0.0400	678.11	
678.16	-0.0400	8.00	-	-	-	678.48	-0.0160	12.00	678.67	0.0160	12.00	678.48	4.00	-0.0400	678.32	682+34.40	678.32	-0.0400	4.00	678.48	12.00	0.0160	678.67	12.00	-0.0160	678.48	-	-	-	8.00	-0.0400	678.16	**NC**

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 1 (3 of 3)

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.785 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 Curve 1 sheet 3 of 3 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:17 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\x00-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 2

LOCATION: US 6 / 24 | P.I. = STA. 777+02.15 R2 | Dc = 0° 28' 00"

WESTBOUND LANES														EASTBOUND LANES												
EDGE OF OUTSIDE SHOULDER			OUTSIDE EDGE OF PAVEMENT			LANE LINE			PROFILE GRADE (30 FT LT)	MEDIAN SHOULDER			STATION	MEDIAN SHOULDER			PROFILE GRADE (30 FT RT)	LANE LINE			OUTSIDE EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION		ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
675.57	-0.0400	8.00	675.89	-0.0160	12.00	676.08	0.0160	12.00	675.89	4.00	-0.0400	675.73	761+72.27	675.73	-0.0400	4.00	675.89	12.00	0.0160	676.08	12.00	-0.0160	675.89	8.00	-0.0400	675.57	NC
675.59	-0.0400	8.00	675.91	-0.0156	12.00	676.09	0.0160	12.00	675.90	4.00	-0.0400	675.74	761+75.00	675.74	-0.0400	4.00	675.90	12.00	0.0156	676.09	12.00	-0.0160	675.89	8.00	-0.0400	675.57	
675.69	-0.0400	8.00	676.01	-0.0116	12.00	676.15	0.0160	12.00	675.96	4.00	-0.0400	675.80	762+00.00	675.80	-0.0400	4.00	675.96	12.00	0.0116	676.10	12.00	-0.0160	675.91	8.00	-0.0400	675.59	
675.80	-0.0400	8.00	676.12	-0.0077	12.00	676.21	0.0160	12.00	676.02	4.00	-0.0400	675.86	762+25.00	675.86	-0.0400	4.00	676.02	12.00	0.0077	676.11	12.00	-0.0160	675.92	8.00	-0.0400	675.60	
675.91	-0.0400	8.00	676.23	-0.0037	12.00	676.27	0.0160	12.00	676.08	4.00	-0.0400	675.92	762+50.00	675.92	-0.0400	4.00	676.08	12.00	0.0037	676.12	12.00	-0.0160	675.93	8.00	-0.0400	675.61	
676.01	-0.0400	8.00	676.33	0.0000	12.00	676.33	0.0160	12.00	676.14	4.00	-0.0400	675.98	762+73.32	675.98	-0.0400	4.00	676.14	12.00	0.0000	676.14	12.00	-0.0160	675.95	8.00	-0.0400	675.63	½ FLAT
676.02	-0.0400	8.00	676.34	0.0003	12.00	676.33	0.0160	12.00	676.14	4.00	-0.0400	675.98	762+75.00	675.98	-0.0400	4.00	676.14	12.00	-0.0003	676.14	12.00	-0.0160	675.94	8.00	-0.0400	675.62	
676.12	-0.0400	8.00	676.44	0.0042	12.00	676.39	0.0160	12.00	676.20	4.00	-0.0400	676.04	763+00.00	676.04	-0.0400	4.00	676.20	12.00	-0.0042	676.15	12.00	-0.0160	675.96	8.00	-0.0400	675.64	
676.23	-0.0400	8.00	676.55	0.0082	12.00	676.45	0.0160	12.00	676.26	4.00	-0.0400	676.10	763+25.00	676.10	-0.0400	4.00	676.26	12.00	-0.0082	676.16	12.00	-0.0160	675.97	8.00	-0.0400	675.65	
676.34	-0.0400	8.00	676.66	0.0121	12.00	676.51	0.0160	12.00	676.32	4.00	-0.0400	676.16	763+50.00	676.16	-0.0400	4.00	676.32	12.00	-0.0121	676.17	12.00	-0.0160	675.98	8.00	-0.0400	675.66	
676.37	-0.0400	8.00	676.69	0.0133	12.00	676.53	0.0160	12.00	676.34	4.00	-0.0400	676.18	763+57.53	676.18	-0.0400	4.00	676.34	12.00	-0.0133	676.18	12.00	-0.0160	675.99	8.00	-0.0400	675.67	PC
676.44	-0.0400	8.00	676.76	0.0160	12.00	676.57	0.0160	12.00	676.38	4.00	-0.0400	676.22	763+74.38	676.22	-0.0400	4.00	676.38	12.00	-0.0160	676.19	12.00	-0.0160	676.00	8.00	-0.0400	675.68	RC
676.45	-0.0400	8.00	676.77	0.0161	12.00	676.57	0.0161	12.00	676.38	4.00	-0.0400	676.22	763+75.00	676.22	-0.0400	4.00	676.38	12.00	-0.0161	676.19	12.00	-0.0161	675.99	8.00	-0.0400	675.67	
676.60	-0.0400	8.00	676.92	0.0200	12.00	676.68	0.0200	12.00	676.44	4.00	-0.0400	676.28	763+99.64	676.28	-0.0400	4.00	676.44	12.00	-0.0200	676.20	12.00	-0.0200	675.96	8.00	-0.0400	675.64	FS
676.60	-0.0400	8.00	676.92	0.0200	12.00	676.68	0.0200	12.00	676.44	4.00	-0.0400	676.28	764+00.00	676.28	-0.0400	4.00	676.44	12.00	-0.0200	676.20	12.00	-0.0200	675.96	8.00	-0.0400	675.64	
676.66	-0.0400	8.00	676.98	0.0200	12.00	676.74	0.0200	12.00	676.50	4.00	-0.0400	676.34	764+25.00	676.34	-0.0400	4.00	676.50	12.00	-0.0200	676.26	12.00	-0.0200	676.02	8.00	-0.0400	675.70	
676.72	-0.0400	8.00	677.04	0.0200	12.00	676.80	0.0200	12.00	676.56	4.00	-0.0400	676.40	764+50.00	676.40	-0.0400	4.00	676.56	12.00	-0.0200	676.32	12.00	-0.0200	676.08	8.00	-0.0400	675.76	
676.78	-0.0400	8.00	677.10	0.0200	12.00	676.86	0.0200	12.00	676.62	4.00	-0.0400	676.46	764+75.00	676.46	-0.0400	4.00	676.62	12.00	-0.0200	676.38	12.00	-0.0200	676.14	8.00	-0.0400	675.82	
676.84	-0.0400	8.00	677.16	0.0200	12.00	676.92	0.0200	12.00	676.68	4.00	-0.0400	676.52	765+00.00	676.52	-0.0400	4.00	676.68	12.00	-0.0200	676.44	12.00	-0.0200	676.20	8.00	-0.0400	675.88	
676.90	-0.0400	8.00	677.22	0.0200	12.00	676.98	0.0200	12.00	676.74	4.00	-0.0400	676.58	765+25.00	676.58	-0.0400	4.00	676.74	12.00	-0.0200	676.50	12.00	-0.0200	676.26	8.00	-0.0400	675.94	
676.96	-0.0400	8.00	677.28	0.0200	12.00	677.04	0.0200	12.00	676.80	4.00	-0.0400	676.64	765+50.00	676.64	-0.0400	4.00	676.80	12.00	-0.0200	676.56	12.00	-0.0200	676.32	8.00	-0.0400	676.00	
677.02	-0.0400	8.00	677.34	0.0200	12.00	677.10	0.0200	12.00	676.86	4.00	-0.0400	676.70	765+75.00	676.70	-0.0400	4.00	676.86	12.00	-0.0200	676.62	12.00	-0.0200	676.38	8.00	-0.0400	676.06	
677.08	-0.0400	8.00	677.40	0.0200	12.00	677.16	0.0200	12.00	676.92	4.00	-0.0400	676.76	766+00.00	676.76	-0.0400	4.00	676.92	12.00	-0.0200	676.68	12.00	-0.0200	676.44	8.00	-0.0400	676.12	
677.14	-0.0400	8.00	677.46	0.0200	12.00	677.22	0.0200	12.00	676.98	4.00	-0.0400	676.82	766+25.00	676.82	-0.0400	4.00	676.98	12.00	-0.0200	676.74	12.00	-0.0200	676.50	8.00	-0.0400	676.18	
677.20	-0.0400	8.00	677.52	0.0200	12.00	677.28	0.0200	12.00	677.04	4.00	-0.0400	676.88	766+50.00	676.88	-0.0400	4.00	677.04	12.00	-0.0200	676.80	12.00	-0.0200	676.56	8.00	-0.0400	676.24	
677.26	-0.0400	8.00	677.58	0.0200	12.00	677.34	0.0200	12.00	677.10	4.00	-0.0400	676.94	766+75.00	676.94	-0.0400	4.00	677.10	12.00	-0.0200	676.86	12.00	-0.0200	676.62	8.00	-0.0400	676.30	
677.32	-0.0400	8.00	677.64	0.0200	12.00	677.40	0.0200	12.00	677.16	4.00	-0.0400	677.00	767+00.00	677.00	-0.0400	4.00	677.16	12.00	-0.0200	676.92	12.00	-0.0200	676.68	8.00	-0.0400	676.36	
677.38	-0.0400	8.00	677.70	0.0200	12.00	677.46	0.0200	12.00	677.22	4.00	-0.0400	677.06	767+25.00	677.06	-0.0400	4.00	677.22	12.00	-0.0200	676.98	12.00	-0.0200	676.74	8.00	-0.0400	676.42	
677.44	-0.0400	8.00	677.76	0.0200	12.00	677.52	0.0200	12.00	677.28	4.00	-0.0400	677.12	767+50.00	677.12	-0.0400	4.00	677.28	12.00	-0.0200	677.04	12.00	-0.0200	676.80	8.00	-0.0400	676.48	
677.50	-0.0400	8.00	677.82	0.0200	12.00	677.58	0.0200	12.00	677.34	4.00	-0.0400	677.18	767+75.00	677.18	-0.0400	4.00	677.34	12.00	-0.0200	677.10	12.00	-0.0200	676.86	8.00	-0.0400	676.54	
677.56	-0.0400	8.00	677.88	0.0200	12.00	677.64	0.0200	12.00	677.40	4.00	-0.0400	677.24	768+00.00	677.24	-0.0400	4.00	677.40	12.00	-0.0200	677.16	12.00	-0.0200	676.92	8.00	-0.0400	676.60	
677.62	-0.0400	8.00	677.94	0.0200	12.00	677.70	0.0200	12.00	677.46	4.00	-0.0400	677.30	768+25.00	677.30	-0.0400	4.00	677.46	12.00	-0.0200	677.22	12.00	-0.0200	676.98	8.00	-0.0400	676.66	
677.68	-0.0400	8.00	678.00	0.0200	12.00	677.76	0.0200	12.00	677.52	4.00	-0.0400	677.36	768+50.00	677.36	-0.0400	4.00	677.52	12.00	-0.0200	677.28	12.00	-0.0200	677.04	8.00	-0.0400	676.72	
677.74	-0.0400	8.00	678.06	0.0200	12.00	677.82	0.0200	12.00	677.58	4.00	-0.0400	677.42	768+75.00	677.42	-0.0400	4.00	677.58	12.00	-0.0200	677.34	12.00	-0.0200	677.10	8.00	-0.0400	676.78	
677.80	-0.0400	8.00	678.12	0.0200	12.00	677.88	0.0200	12.00	677.64	4.00	-0.0400	677.48	769+00.00	677.48	-0.0400	4.00	677.64	12.00	-0.0200	677.40	12.00	-0.0200	677.16	8.00	-0.0400	676.84	
677.86	-0.0400	8.00	678.18	0.0200	12.00	677.94	0.0200	12.00	677.70	4.00	-0.0400	677.54	769+25.00	677.54	-0.0400	4.00	677.70	12.00	-0.0200	677.46	12.00	-0.0200	677.22	8.00	-0.0400	676.90	
677.92	-0.0400	8.00	678.24	0.0200	12.00	678.00	0.0200	12.00	677.76	4.00	-0.0400	677.60	769+50.00	677.60	-0.0400	4.00	677.76	12.00	-0.0200	677.52	12.00	-0.0200	677.28	8.00	-0.0400	676.96	
677.98	-0.0400	8.00	678.30	0.0200	12.00	678.06	0.0200	12.00	677.82	4.00	-0.0400	677.66	769+75.00	677.66	-0.0400	4.00	677.82	12.00	-0.0200	677.58	12.00	-0.0200	677.34	8.00	-0.0400	677.02	
678.04	-0.0400	8.00	678.36	0.0200	12.00	678.12	0.0200	12.00	677.88	4.00	-0.0400	677.72	770+00.00	677.72	-0.0400	4.00	677.88	12.00	-0.0200	677.64	12.00	-0.0200	677.40	8.00	-0.0400	677.08	
678.10	-0.0400	8.00	678.42	0.0200	12.00	678.18	0.0200	12.00	677.94	4.00	-0.0400	677.78	770+25.00	677.78	-0.0400	4.00	677.94	12.00	-0.0200	677.70	12.00	-0.0200	677.46	8.00	-0.0400	677.14	
678.16	-0.0400	8.00	678.48	0.0200	12.00	678.24	0.0200	12.00	678.00	4.00	-0.0400	677.84	770+50.00	677.84	-0.0400	4.00	678.00	12.00	-0.0200	677.76	12.00	-0.0200	677.52	8.00	-0.0400	677.20	
678.22	-0.0400	8.00	678.54	0.0200	12.00	678.30	0.0200	12.00	678.06	4.00	-0.0400	677.90	770+75.00	677.90	-0.0400	4.00	678.06	12.00	-0.0200	677.82	12.00	-0.0200	677.58	8.00	-0.0400	677.26	
678.28	-0.0400	8.00	678.60	0.0200	12.00	678.36	0.0200	12.00	678.12	4.00	-0.0400	677.96	771+00.00	677.96	-0.0400	4.00	678.12	12.00	-0.0200	677.88	12.00	-0.0200	677.64	8.00	-0.0400	677.32	
678.34	-0.0400	8.00	678.66	0.0200	12.00	678.42	0.0200	12.00	678.18	4.00	-0.0400	678.02	771+25.00	678.02	-0.0400	4.00	678.18	12.00	-0.0200	677.94	12.00	-0.0200	677.70	8.00	-0.0400	677.38	
678.40	-0.0400	8.00	678.72	0.0200	12.00	678.48	0.0200	12.00	678.24	4.00	-0.0400	678.08	771+50.00	678.08	-0.0400	4.00	678.24	12.00	-0.0200	678.00	12.00	-0.0200	677.76	8.00	-0.0400	677.44	
678.46	-0.0400	8.00	678.78	0.0200	12.00	678.54	0.0200	12.00	678.30	4.00	-0.0400	678.14	771+75.00	678.14	-0.0400	4.00	678.30	12.00	-0.0200	678.06	12.00	-0.0200	677.82	8.00	-0.0400	677.50	
678.52	-0.0400	8.00	678.84	0.0200	12.00	678.60	0.0200	12.00	678.36	4.00	-0.0400	678.20	772+00.00	678.20	-0.0400	4.00	678.36	12.00	-0.0200	678.12	12.00	-0.0200	677.88	8.00	-0.0400	677.56	
678.58	-0.0400	8.00	678.90	0.0200	12.00	678.66	0.0200	12.00	678.42	4.00	-0.0400	678.26	772+25.00	678.26	-0.0400	4.00	678.42	12.00	-0.0200	678.18	12.00	-0.0200	677.94	8.00	-0.0400	677.62	
678.64	-0.0400	8.00	678.96	0.0200	12.00	678.72	0.0200	12.00	678.48	4.00	-0.0400	678.32	772+50.00	678.32	-0.0400	4.00	678.48	12.00	-0.0200	678.24	12.00	-0.0200	678.00	8.00	-0.0400	677.68	
678.70	-0.0400	8.00	679.02	0.0200	12.00	678.78	0.0200	12.00	678.54	4.00	-0.0400	678.38	772+75.00	678.38	-0.0400	4.00	678.54	12.00	-0.0200	678.30	12.00	-0.0200	678.06	8.00	-0.0400	677.74	
678.76	-0.0400	8.00	679.08	0.0200	12.00	678.84	0.0200	12.00	678.60	4.00	-0.0400	678.44	773+00.00	678.44	-0.0400	4.00	678.60	12.00	-0.0200	678.36	12.00	-0.0200	678.12	8.00	-0.0400	677.80	
678.82	-0.0400	8.00	679.14	0.0200	12.00	678.90	0.0200	12.00	678.66	4.00	-0.0400	678.50	773+25.00	678.50	-0.0400	4.00	678.66	12.00	-0.0200	678.42	12.00	-0.0200	678.18	8.00	-0.0400	677.86	
678.88	-0.0400	8.00	679.20	0.0200	12.00	678.96	0.0200	12.00	678.72	4.00	-0.0400	678.56	773+50.00	678.56	-0.0400	4.00	678.72	12.00	-0.0200	678.48	12.00	-0.0200	678.24	8.00	-0.0400	677.92	
678.94	-0.0400	8.00	679.26	0.0200	12.00	679.02	0.0200	12.00	678.78	4.00	-0.0400	678.62	773+75.00	678.62	-0.0400	4.00	678.78	12.00	-0.0200	678.54	12.00	-0.0200	678.30	8.00	-0.0400	677.98	
679.00	-0.0400	8.00	679.32	0.0200	12.00	679.08	0.0200	12.00	678.84	4.00	-0.0400	678.68	774+00.00	678.68	-0.0400	4.00	678.84	12.00	-0.0200	678.60	12.00	-0.0200	678.36	8.00	-0.0400	678.04	
679.06	-0.0400	8.00	679.38	0.0200	12.00	679.14	0.0200	12.00	678.90	4.00	-0.0400	678.74	774+25.00	678.74	-0.0400	4.00	678.90	12.00	-0.0200	678.66	12.00	-0.0200	678.42	8.00	-0.0400	678.10	
679.12	-0.0400	8.00	679.44	0.0200	12.00	679.20	0.0200	12.00	678.96	4.00	-0.0400	678.80	774+50.00	678.80	-0.0400	4.00	678.96	12.00	-0.0200	678.72	12.00	-0.0200	678.48	8.00	-0.0400	678.16	
679.18	-0.0400	8.00	679.50	0.0200	12.00	679.26	0.0200	12.00	679.02	4.00	-0.0400	678.86	774+75.00	678.86	-0.0400	4.00	679.02	12.00	-0.0200	678.78	12.00	-0.0200	678.54	8.00	-0.0400	678.22	
679.24	-0.0400	8.00	679.56	0.0200	12.00	679.32	0.0200	12.00	679.08	4.00	-0.0400	678.92	775+00.00	678.92	-0.0400	4.00	679.08	12.00	-0.0200	678.84	12.00	-0.0200	678.60	8.00	-0.0400	678.28	

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 2 (1 of 3)

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.786 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 Curve 2 sheet 1 of 3 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:17 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 2 - *CONTINUED*

LOCATION: US 6 / 24 | P.I. = STA. 777+02.15 R2 | Dc = 0° 28' 00"

WESTBOUND LANES														EASTBOUND LANES												
EDGE OF OUTSIDE SHOULDER			OUTSIDE EDGE OF PAVEMENT			LANE LINE			PROFILE GRADE (30 FT LT)	MEDIAN SHOULDER			STATION	MEDIAN SHOULDER			PROFILE GRADE (30 FT RT)	LANE LINE			OUTSIDE EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION		ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
679.24	-0.0400	8.00	679.56	0.0200	12.00	679.32	0.0200	12.00	679.08	4.00	-0.0400	678.92	775+00.00	678.92	-0.0400	4.00	679.08	12.00	-0.0200	678.84	12.00	-0.0200	678.60	8.00	-0.0400	678.28	
679.30	-0.0400	8.00	679.62	0.0200	12.00	679.38	0.0200	12.00	679.14	4.00	-0.0400	678.98	775+25.00	678.98	-0.0400	4.00	679.14	12.00	-0.0200	678.90	12.00	-0.0200	678.66	8.00	-0.0400	678.34	
679.36	-0.0400	8.00	679.68	0.0200	12.00	679.44	0.0200	12.00	679.20	4.00	-0.0400	679.04	775+50.00	679.04	-0.0400	4.00	679.20	12.00	-0.0200	678.96	12.00	-0.0200	678.72	8.00	-0.0400	678.40	
679.42	-0.0400	8.00	679.74	0.0200	12.00	679.50	0.0200	12.00	679.26	4.00	-0.0400	679.10	775+75.00	679.10	-0.0400	4.00	679.26	12.00	-0.0200	679.02	12.00	-0.0200	678.78	8.00	-0.0400	678.46	
679.48	-0.0400	8.00	679.80	0.0200	12.00	679.56	0.0200	12.00	679.32	4.00	-0.0400	679.16	776+00.00	679.16	-0.0400	4.00	679.32	12.00	-0.0200	679.08	12.00	-0.0200	678.84	8.00	-0.0400	678.52	
679.54	-0.0400	8.00	679.86	0.0200	12.00	679.62	0.0200	12.00	679.38	4.00	-0.0400	679.22	776+25.00	679.22	-0.0400	4.00	679.38	12.00	-0.0200	679.14	12.00	-0.0200	678.90	8.00	-0.0400	678.58	
679.59	-0.0400	8.00	679.91	0.0200	12.00	679.67	0.0200	12.00	679.43	4.00	-0.0400	679.27	776+50.00	679.27	-0.0400	4.00	679.43	12.00	-0.0200	679.19	12.00	-0.0200	678.95	8.00	-0.0400	678.63	
679.63	-0.0400	8.00	679.95	0.0200	12.00	679.71	0.0200	12.00	679.47	4.00	-0.0400	679.31	776+75.00	679.31	-0.0400	4.00	679.47	12.00	-0.0200	679.23	12.00	-0.0200	678.99	8.00	-0.0400	678.67	
679.66	-0.0400	8.00	679.98	0.0200	12.00	679.74	0.0200	12.00	679.50	4.00	-0.0400	679.34	777+00.00	679.34	-0.0400	4.00	679.50	12.00	-0.0200	679.26	12.00	-0.0200	679.02	8.00	-0.0400	678.70	
679.69	-0.0400	8.00	680.01	0.0200	12.00	679.77	0.0200	12.00	679.53	4.00	-0.0400	679.37	777+25.00	679.37	-0.0400	4.00	679.53	12.00	-0.0200	679.29	12.00	-0.0200	679.05	8.00	-0.0400	678.73	
679.71	-0.0400	8.00	680.03	0.0200	12.00	679.79	0.0200	12.00	679.55	4.00	-0.0400	679.39	777+50.00	679.39	-0.0400	4.00	679.55	12.00	-0.0200	679.31	12.00	-0.0200	679.07	8.00	-0.0400	678.75	
679.72	-0.0400	8.00	680.04	0.0200	12.00	679.80	0.0200	12.00	679.56	4.00	-0.0400	679.40	777+75.00	679.40	-0.0400	4.00	679.56	12.00	-0.0200	679.32	12.00	-0.0200	679.08	8.00	-0.0400	678.76	
679.72	-0.0400	8.00	680.04	0.0200	12.00	679.80	0.0200	12.00	679.56	4.00	-0.0400	679.40	778+00.00	679.40	-0.0400	4.00	679.56	12.00	-0.0200	679.32	12.00	-0.0200	679.08	8.00	-0.0400	678.76	
679.72	-0.0400	8.00	680.04	0.0200	12.00	679.80	0.0200	12.00	679.56	4.00	-0.0400	679.40	778+25.00	679.40	-0.0400	4.00	679.56	12.00	-0.0200	679.32	12.00	-0.0200	679.08	8.00	-0.0400	678.76	
679.71	-0.0400	8.00	680.03	0.0200	12.00	679.79	0.0200	12.00	679.55	4.00	-0.0400	679.39	778+50.00	679.39	-0.0400	4.00	679.55	12.00	-0.0200	679.31	12.00	-0.0200	679.07	8.00	-0.0400	678.75	
679.69	-0.0400	8.00	680.01	0.0200	12.00	679.77	0.0200	12.00	679.53	4.00	-0.0400	679.37	778+75.00	679.37	-0.0400	4.00	679.53	12.00	-0.0200	679.29	12.00	-0.0200	679.05	8.00	-0.0400	678.73	
679.66	-0.0400	8.00	679.98	0.0200	12.00	679.74	0.0200	12.00	679.50	4.00	-0.0400	679.34	779+00.00	679.34	-0.0400	4.00	679.50	12.00	-0.0200	679.26	12.00	-0.0200	679.02	8.00	-0.0400	678.70	
679.63	-0.0400	8.00	679.95	0.0200	12.00	679.71	0.0200	12.00	679.47	4.00	-0.0400	679.31	779+25.00	679.31	-0.0400	4.00	679.47	12.00	-0.0200	679.23	12.00	-0.0200	678.99	8.00	-0.0400	678.67	
679.59	-0.0400	8.00	679.91	0.0200	12.00	679.67	0.0200	12.00	679.43	4.00	-0.0400	679.27	779+50.00	679.27	-0.0400	4.00	679.43	12.00	-0.0200	679.19	12.00	-0.0200	678.95	8.00	-0.0400	678.63	
679.54	-0.0400	8.00	679.86	0.0200	12.00	679.62	0.0200	12.00	679.38	4.00	-0.0400	679.22	779+75.00	679.22	-0.0400	4.00	679.38	12.00	-0.0200	679.14	12.00	-0.0200	678.90	8.00	-0.0400	678.58	
679.48	-0.0400	8.00	679.80	0.0200	12.00	679.56	0.0200	12.00	679.32	4.00	-0.0400	679.16	780+00.00	679.16	-0.0400	4.00	679.32	12.00	-0.0200	679.08	12.00	-0.0200	678.84	8.00	-0.0400	678.52	
679.42	-0.0400	8.00	679.74	0.0200	12.00	679.50	0.0200	12.00	679.26	4.00	-0.0400	679.10	780+25.00	679.10	-0.0400	4.00	679.26	12.00	-0.0200	679.02	12.00	-0.0200	678.78	8.00	-0.0400	678.46	
679.36	-0.0400	8.00	679.68	0.0200	12.00	679.44	0.0200	12.00	679.20	4.00	-0.0400	679.04	780+50.00	679.04	-0.0400	4.00	679.20	12.00	-0.0200	678.96	12.00	-0.0200	678.72	8.00	-0.0400	678.40	
679.30	-0.0400	8.00	679.62	0.0200	12.00	679.38	0.0200	12.00	679.14	4.00	-0.0400	678.98	780+75.00	678.98	-0.0400	4.00	679.14	12.00	-0.0200	678.90	12.00	-0.0200	678.66	8.00	-0.0400	678.34	
679.24	-0.0400	8.00	679.56	0.0200	12.00	679.32	0.0200	12.00	679.08	4.00	-0.0400	678.92	781+00.00	678.92	-0.0400	4.00	679.08	12.00	-0.0200	678.84	12.00	-0.0200	678.60	8.00	-0.0400	678.28	
679.18	-0.0400	8.00	679.50	0.0200	12.00	679.26	0.0200	12.00	679.02	4.00	-0.0400	678.86	781+25.00	678.86	-0.0400	4.00	679.02	12.00	-0.0200	678.78	12.00	-0.0200	678.54	8.00	-0.0400	678.22	
679.12	-0.0400	8.00	679.44	0.0200	12.00	679.20	0.0200	12.00	678.96	4.00	-0.0400	678.80	781+50.00	678.80	-0.0400	4.00	678.96	12.00	-0.0200	678.72	12.00	-0.0200	678.48	8.00	-0.0400	678.16	
679.06	-0.0400	8.00	679.38	0.0200	12.00	679.14	0.0200	12.00	678.90	4.00	-0.0400	678.74	781+75.00	678.74	-0.0400	4.00	678.90	12.00	-0.0200	678.66	12.00	-0.0200	678.42	8.00	-0.0400	678.10	
679.00	-0.0400	8.00	679.32	0.0200	12.00	679.08	0.0200	12.00	678.84	4.00	-0.0400	678.68	782+00.00	678.68	-0.0400	4.00	678.84	12.00	-0.0200	678.60	12.00	-0.0200	678.36	8.00	-0.0400	678.04	
678.94	-0.0400	8.00	679.26	0.0200	12.00	679.02	0.0200	12.00	678.78	4.00	-0.0400	678.62	782+25.00	678.62	-0.0400	4.00	678.78	12.00	-0.0200	678.54	12.00	-0.0200	678.30	8.00	-0.0400	677.98	
678.88	-0.0400	8.00	679.20	0.0200	12.00	678.96	0.0200	12.00	678.72	4.00	-0.0400	678.56	782+50.00	678.56	-0.0400	4.00	678.72	12.00	-0.0200	678.48	12.00	-0.0200	678.24	8.00	-0.0400	677.92	
678.82	-0.0400	8.00	679.14	0.0200	12.00	678.90	0.0200	12.00	678.66	4.00	-0.0400	678.50	782+75.00	678.50	-0.0400	4.00	678.66	12.00	-0.0200	678.42	12.00	-0.0200	678.18	8.00	-0.0400	677.86	
678.76	-0.0400	8.00	679.08	0.0200	12.00	678.84	0.0200	12.00	678.60	4.00	-0.0400	678.44	783+00.00	678.44	-0.0400	4.00	678.60	12.00	-0.0200	678.36	12.00	-0.0200	678.12	8.00	-0.0400	677.80	
678.70	-0.0400	8.00	679.02	0.0200	12.00	678.78	0.0200	12.00	678.54	4.00	-0.0400	678.38	783+25.00	678.38	-0.0400	4.00	678.54	12.00	-0.0200	678.30	12.00	-0.0200	678.06	8.00	-0.0400	677.74	
678.64	-0.0400	8.00	678.96	0.0200	12.00	678.72	0.0200	12.00	678.48	4.00	-0.0400	678.32	783+50.00	678.32	-0.0400	4.00	678.48	12.00	-0.0200	678.24	12.00	-0.0200	678.00	8.00	-0.0400	677.68	
678.58	-0.0400	8.00	678.90	0.0200	12.00	678.66	0.0200	12.00	678.42	4.00	-0.0400	678.26	783+75.00	678.26	-0.0400	4.00	678.42	12.00	-0.0200	678.18	12.00	-0.0200	677.94	8.00	-0.0400	677.62	
678.52	-0.0400	8.00	678.84	0.0200	12.00	678.60	0.0200	12.00	678.36	4.00	-0.0400	678.20	784+00.00	678.20	-0.0400	4.00	678.36	12.00	-0.0200	678.12	12.00	-0.0200	677.88	8.00	-0.0400	677.56	
678.46	-0.0400	8.00	678.78	0.0200	12.00	678.54	0.0200	12.00	678.30	4.00	-0.0400	678.14	784+25.00	678.14	-0.0400	4.00	678.30	12.00	-0.0200	678.06	12.00	-0.0200	677.82	8.00	-0.0400	677.50	
678.40	-0.0400	8.00	678.72	0.0200	12.00	678.48	0.0200	12.00	678.24	4.00	-0.0400	678.08	784+50.00	678.08	-0.0400	4.00	678.24	12.00	-0.0200	678.00	12.00	-0.0200	677.76	8.00	-0.0400	677.44	
678.34	-0.0400	8.00	678.66	0.0200	12.00	678.42	0.0200	12.00	678.18	4.00	-0.0400	678.02	784+75.00	678.02	-0.0400	4.00	678.18	12.00	-0.0200	677.94	12.00	-0.0200	677.70	8.00	-0.0400	677.38	
678.28	-0.0400	8.00	678.60	0.0200	12.00	678.36	0.0200	12.00	678.12	4.00	-0.0400	677.96	785+00.00	677.96	-0.0400	4.00	678.12	12.00	-0.0200	677.88	12.00	-0.0200	677.64	8.00	-0.0400	677.32	
678.22	-0.0400	8.00	678.54	0.0200	12.00	678.30	0.0200	12.00	678.06	4.00	-0.0400	677.90	785+25.00	677.90	-0.0400	4.00	678.06	12.00	-0.0200	677.82	12.00	-0.0200	677.58	8.00	-0.0400	677.26	
678.16	-0.0400	8.00	678.48	0.0200	12.00	678.24	0.0200	12.00	678.00	4.00	-0.0400	677.84	785+50.00	677.84	-0.0400	4.00	678.00	12.00	-0.0200	677.76	12.00	-0.0200	677.52	8.00	-0.0400	677.20	
678.10	-0.0400	8.00	678.42	0.0200	12.00	678.18	0.0200	12.00	677.94	4.00	-0.0400	677.78	785+75.00	677.78	-0.0400	4.00	677.94	12.00	-0.0200	677.70	12.00	-0.0200	677.46	8.00	-0.0400	677.14	
678.04	-0.0400	8.00	678.36	0.0200	12.00	678.12	0.0200	12.00	677.88	4.00	-0.0400	677.72	786+00.00	677.72	-0.0400	4.00	677.88	12.00	-0.0200	677.64	12.00	-0.0200	677.40	8.00	-0.0400	677.08	
677.98	-0.0400	8.00	678.30	0.0200	12.00	678.06	0.0200	12.00	677.82	4.00	-0.0400	677.66	786+25.00	677.66	-0.0400	4.00	677.82	12.00	-0.0200	677.58	12.00	-0.0200	677.34	8.00	-0.0400	677.02	
677.92	-0.0400	8.00	678.24	0.0200	12.00	678.00	0.0200	12.00	677.76	4.00	-0.0400	677.60	786+50.00	677.60	-0.0400	4.00	677.76	12.00	-0.0200	677.52	12.00	-0.0200	677.28	8.00	-0.0400	676.96	
677.86	-0.0400	8.00	678.18	0.0200	12.00	677.94	0.0200	12.00	677.70	4.00	-0.0400	677.54	786+75.00	677.54	-0.0400	4.00	677.70	12.00	-0.0200	677.46	12.00	-0.0200	677.22	8.00	-0.0400	676.90	
677.80	-0.0400	8.00	678.12	0.0200	12.00	677.88	0.0200	12.00	677.64	4.00	-0.0400	677.48	787+00.00	677.48	-0.0400	4.00	677.64	12.00	-0.0200	677.40	12.00	-0.0200	677.16	8.00	-0.0400	676.84	
677.74	-0.0400	8.00	678.06	0.0200	12.00	677.82	0.0200	12.00	677.58	4.00	-0.0400	677.42	787+25.00	677.42	-0.0400	4.00	677.58	12.00	-0.0200	677.34	12.00	-0.0200	677.10	8.00	-0.0400	676.78	
677.68	-0.0400	8.00	678.00	0.0200	12.00	677.76	0.0200	12.00	677.52	4.00	-0.0400	677.36	787+50.00	677.36	-0.0400	4.00	677.52	12.00	-0.0200	677.28	12.00	-0.0200	677.04	8.00	-0.0400	676.72	
677.62	-0.0400	8.00	677.94	0.0200	12.00	677.70	0.0200	12.00	677.46	4.00	-0.0400	677.30	787+75.00	677.30	-0.0400	4.00	677.46	12.00	-0.0200	677.22	12.00	-0.0200	676.98	8.00	-0.0400	676.66	
677.56	-0.0400	8.00	677.88	0.0200	12.00	677.64	0.0200	12.00	677.40	4.00	-0.0400	677.24	788+00.00	677.24	-0.0400	4.00	677.40	12.00	-0.0200	677.16	12.00	-0.0200	676.92	8.00	-0.0400	676.60	
677.50	-0.0400	8.00	677.82	0.0200	12.00	677.58	0.0200	12.00	677.34	4.00	-0.0400	677.18	788+25.00	677.18	-0.0400	4.00	677.34	12.00	-0.0200	677.10	12.00	-0.0200	676.86	8.00	-0.0400	676.54	
677.44	-0.0400	8.00	677.76	0.0200	12.00	677.52	0.0200	12.00	677.28	4.00	-0.0400	677.12	788+50.00	677.12	-0.0400	4.00	677.28	12.00	-0.0200	677.04	12.00	-0.0200	676.80	8.00	-0.0400	676.48	
677.38	-0.0400	8.00	677.70	0.0200	12.00	677.46	0.0200	12.00	677.22	4.00	-0.0400	677.06	788+75.00	677.06	-0.0400	4.00	677.22	12.00	-0.0200	676.98	12.00	-0.0200	676.74	8.00	-0.0400	676.42	
677.36	-0.0400	8.00	677.68	0.0200	12.00	677.44	0.0200	12.00	677.20	4.00	-0.0400	677.04	789+00.00	677.04	-0.0400	4.00	677.20	12.00	-0.0200	676.96	12.00	-0.0200	676.72	8.00	-0.0400	676.40	
677.34	-0.0400	8.00	677.66	0.0200	12.00	677.42	0.0200	12.00	677.18	4.00	-0.0400	677.02	789+25.00	677.02	-0.0400	4.00	677.18	12.00	-0.0200	676.94	12.00	-0.0200	676.70	8.00	-0.0400	676.38	
677.32	-0.0400	8.00	677.64	0.0200	12.00	677.40	0.0200	12.00	677.16	4.00	-0.0400	677.00	789+50.00	677.00	-0.0400	4.00	677.16	12.00	-0.0200	676.92	12.00	-0.0200	676.68	8.00	-0.0400	676.36	

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 2 (2 of 3)

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.787 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 Curve 2 sheet 2 of 3 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:18 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE - US 6 / 24 MAINLINE - CURVE 2 *- CONTINUED*

LOCATION: US 6 / 24 | P.I. = STA. 777+02.15 R2 | Dc = 0° 28' 00"

WESTBOUND LANES														EASTBOUND LANES												
EDGE OF OUTSIDE SHOULDER			OUTSIDE EDGE OF PAVEMENT			LANE LINE			PROFILE GRADE (30 FT LT)	MEDIAN SHOULDER			STATION	MEDIAN SHOULDER			PROFILE GRADE (30 FT RT)	LANE LINE			OUTSIDE EDGE OF PAVEMENT			EDGE OF OUTSIDE SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION		ELEVATION	CROSS SLOPE	WIDTH (FT)		WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
677.32	-0.0400	8.00	677.64	0.0200	12.00	677.40	0.0200	12.00	677.16	4.00	-0.0400	677.00	789+50.00	677.00	-0.0400	4.00	677.16	12.00	-0.0200	676.92	12.00	-0.0200	676.68	8.00	-0.0400	676.36	
677.30	-0.0400	8.00	677.62	0.0200	12.00	677.38	0.0200	12.00	677.14	4.00	-0.0400	676.98	789+75.00	676.98	-0.0400	4.00	677.14	12.00	-0.0200	676.90	12.00	-0.0200	676.66	8.00	-0.0400	676.34	
677.29	-0.0400	8.00	677.61	0.0200	12.00	677.37	0.0200	12.00	677.13	4.00	-0.0400	676.97	789+94.00	676.97	-0.0400	4.00	677.13	12.00	-0.0200	676.89	12.00	-0.0200	676.65	8.00	-0.0400	676.33	FS
677.26	-0.0400	8.00	677.58	0.0190	12.00	677.35	0.0190	12.00	677.12	4.00	-0.0400	676.96	790+00.00	676.96	-0.0400	4.00	677.12	12.00	-0.0190	676.89	12.00	-0.0190	676.66	8.00	-0.0400	676.34	
677.17	-0.0400	8.00	677.49	0.0160	12.00	677.30	0.0160	12.00	677.11	4.00	-0.0400	676.95	790+19.26	676.95	-0.0400	4.00	677.11	12.00	-0.0160	676.92	12.00	-0.0160	676.73	8.00	-0.0400	676.41	RC
677.16	-0.0400	8.00	677.48	0.0151	12.00	677.30	0.0160	12.00	677.11	4.00	-0.0400	676.95	790+25.00	676.95	-0.0400	4.00	677.11	12.00	-0.0151	676.93	12.00	-0.0160	676.74	8.00	-0.0400	676.42	
677.13	-0.0400	8.00	677.45	0.0133	12.00	677.29	0.0160	12.00	677.10	4.00	-0.0400	676.94	790+36.10	676.94	-0.0400	4.00	677.10	12.00	-0.0133	676.94	12.00	-0.0160	676.75	8.00	-0.0400	676.43	PT
677.10	-0.0400	8.00	677.42	0.0111	12.00	677.28	0.0160	12.00	677.09	4.00	-0.0400	676.93	790+50.00	676.93	-0.0400	4.00	677.09	12.00	-0.0111	676.96	12.00	-0.0160	676.76	8.00	-0.0400	676.44	
677.03	-0.0400	8.00	677.35	0.0072	12.00	677.26	0.0160	12.00	677.07	4.00	-0.0400	676.91	790+75.00	676.91	-0.0400	4.00	677.07	12.00	-0.0072	676.98	12.00	-0.0160	676.79	8.00	-0.0400	676.47	
676.96	-0.0400	8.00	677.28	0.0032	12.00	677.24	0.0160	12.00	677.05	4.00	-0.0400	676.89	791+00.00	676.89	-0.0400	4.00	677.05	12.00	-0.0032	677.01	12.00	-0.0160	676.82	8.00	-0.0400	676.50	
676.90	-0.0400	8.00	677.22	0.0000	12.00	677.22	0.0160	12.00	677.03	4.00	-0.0400	676.87	791+20.31	676.87	-0.0400	4.00	677.03	12.00	0.0000	677.03	12.00	-0.0160	676.84	8.00	-0.0400	676.52	½ FLAT
676.89	-0.0400	8.00	677.21	-0.0007	12.00	677.22	0.0160	12.00	677.03	4.00	-0.0400	676.87	791+25.00	676.87	-0.0400	4.00	677.03	12.00	0.0007	677.04	12.00	-0.0160	676.85	8.00	-0.0400	676.53	
676.83	-0.0400	8.00	677.15	-0.0047	12.00	677.20	0.0160	12.00	677.01	4.00	-0.0400	676.85	791+50.00	676.85	-0.0400	4.00	677.01	12.00	0.0047	677.07	12.00	-0.0160	676.87	8.00	-0.0400	676.55	
676.76	-0.0400	8.00	677.08	-0.0087	12.00	677.18	0.0160	12.00	676.99	4.00	-0.0400	676.83	791+75.00	676.83	-0.0400	4.00	676.99	12.00	0.0087	677.09	12.00	-0.0160	676.90	8.00	-0.0400	676.58	
676.69	-0.0400	8.00	677.01	-0.0126	12.00	677.16	0.0160	12.00	676.97	4.00	-0.0400	676.81	792+00.00	676.81	-0.0400	4.00	676.97	12.00	0.0126	677.12	12.00	-0.0160	676.93	8.00	-0.0400	676.61	
676.63	-0.0400	8.00	676.95	-0.0160	12.00	677.14	0.0160	12.00	676.95	4.00	-0.0400	676.79	792+21.36	676.79	-0.0400	4.00	676.95	12.00	0.0160	677.14	12.00	-0.0160	676.95	8.00	-0.0400	676.63	NC

SUPERELEVATION TABLE
US 6/24 MAINLINE - CURVE 2 (3 of 3)

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.788 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 Curve 2 sheet 3 of 3 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:19 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE

LOCATION: US 6 / 24 EB to US 24 EB	P.I. = STA. 1499+51.63, Dc = 1° 14' 59.67"	P.I. = STA. 515+74.67, Dc = 1° 28' 00"

EDGE OF LEFT SHOULDER			STATION	PROFILE GRADE	LANE LINE			RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
672.41	-0.0400	4.00	819+76.38	672.57	12.00	0.0160	672.76	12.00	-0.0160	672.57	8.00	-0.0400	672.25	NC
672.47	-0.0400	4.00	820+00.00	672.63	12.00	0.0123	672.78	12.00	-0.0160	672.59	8.00	-0.0400	672.27	
672.53	-0.0400	4.00	820+25.00	672.69	12.00	0.0083	672.79	12.00	-0.0160	672.60	8.00	-0.0400	672.28	
672.59	-0.0400	4.00	820+50.00	672.75	12.00	0.0043	672.80	12.00	-0.0160	672.61	8.00	-0.0400	672.29	
672.65	-0.0400	4.00	820+75.00	672.81	12.00	0.0004	672.81	12.00	-0.0160	672.62	8.00	-0.0400	672.30	
672.66	-0.0400	4.00	820+77.43	672.82	12.00	0.0000	672.82	12.00	-0.0160	672.63	8.00	-0.0400	672.31	½ FLAT
672.71	-0.0400	4.00	821+00.00	672.87	12.00	-0.0036	672.83	12.00	-0.0160	672.63	8.00	-0.0400	672.31	
672.77	-0.0400	4.00	821+25.00	672.93	12.00	-0.0075	672.84	12.00	-0.0160	672.65	8.00	-0.0400	672.33	
672.83	-0.0400	4.00	821+50.00	672.99	12.00	-0.0115	672.85	12.00	-0.0160	672.66	8.00	-0.0400	672.34	
672.89	-0.0400	4.00	821+75.00	673.05	12.00	-0.0155	672.86	12.00	-0.0160	672.67	8.00	-0.0400	672.35	
672.90	-0.0400	4.00	821+78.48	673.06	12.00	-0.0160	672.87	12.00	-0.0160	672.68	8.00	-0.0400	672.36	RC
672.95	-0.0400	4.00	822+00.00	673.11	12.00	-0.0194	672.88	12.00	-0.0194	672.64	8.00	-0.0400	672.32	
673.01	-0.0400	4.00	822+25.00	673.17	12.00	-0.0234	672.89	12.00	-0.0234	672.61	8.00	-0.0400	672.29	
673.07	-0.0400	4.00	822+50.00	673.23	12.00	-0.0274	672.90	12.00	-0.0273	672.57	8.00	-0.0400	672.25	
673.14	-0.0387	4.00	822+75.00	673.29	12.00	-0.0313	672.91	12.00	-0.0313	672.54	8.00	-0.0400	672.22	
673.16	-0.0373	4.00	822+83.75	673.31	12.00	-0.0327	672.92	12.00	-0.0327	672.53	8.00	-0.0400	672.21	PC, CLX_6
673.16	-0.0373	4.00	1492+04.88	673.31	12.00	-0.0327	672.92	12.00	-0.0327	672.53				PC, BLP_24EB
673.22	-0.0341	4.00	1492+25.00	673.36	12.00	-0.0359	672.93	12.00	-0.0359	672.50				
673.30	-0.0302	4.00	1492+50.00	673.42	12.00	-0.0398	672.94	12.00	-0.0398	672.46				
673.37	-0.0262	4.00	1492+75.00	673.48	12.00	-0.0438	672.95	12.00	-0.0438	672.43				
673.45	-0.0223	4.00	1493+00.00	673.54	12.00	-0.0477	672.97	12.00	-0.0477	672.39				
673.48	-0.0210	4.00	1493+08.04	673.56	12.00	-0.0490	672.97	12.00	-0.0490	672.38				FS
673.55	-0.0210	4.00	1493+25.00	673.63	12.00	-0.0490	673.04	12.00	-0.0490	672.45				
673.64	-0.0210	4.00	1493+50.00	673.73	12.00	-0.0490	673.14	12.00	-0.0490	672.55				
673.74	-0.0210	4.00	1493+75.00	673.82	12.00	-0.0490	673.24	12.00	-0.0490	672.65				
673.84	-0.0210	4.00	1494+00.00	673.92	12.00	-0.0490	673.33	12.00	-0.0490	672.74				
673.93	-0.0210	4.00	1494+25.00	674.02	12.00	-0.0490	673.43	12.00	-0.0490	672.84				
674.03	-0.0210	4.00	1494+50.00	674.11	12.00	-0.0490	673.53	12.00	-0.0490	672.94				
674.13	-0.0210	4.00	1494+75.00	674.21	12.00	-0.0490	673.62	12.00	-0.0490	673.03				
674.22	-0.0210	4.00	1495+00.00	674.31	12.00	-0.0490	673.72	12.00	-0.0490	673.13				
674.32	-0.0210	4.00	1495+25.00	674.40	12.00	-0.0490	673.82	12.00	-0.0490	673.23				
674.42	-0.0210	4.00	1495+50.00	674.50	12.00	-0.0490	673.91	12.00	-0.0490	673.33				
674.51	-0.0210	4.00	1495+75.00	674.60	12.00	-0.0490	674.01	12.00	-0.0490	673.42				
674.61	-0.0210	4.00	1496+00.00	674.69	12.00	-0.0490	674.11	12.00	-0.0490	673.52				
674.71	-0.0210	4.00	1496+25.00	674.79	12.00	-0.0490	674.20	12.00	-0.0490	673.62				
674.80	-0.0210	4.00	1496+50.00	674.89	12.00	-0.0490	674.30	12.00	-0.0490	673.71				
674.90	-0.0210	4.00	1496+75.00	674.99	12.00	-0.0490	674.40	12.00	-0.0490	673.81				
675.00	-0.0210	4.00	1497+00.00	675.08	12.00	-0.0490	674.49	12.00	-0.0490	673.91				
675.10	-0.0210	4.00	1497+25.00	675.18	12.00	-0.0490	674.59	12.00	-0.0490	674.00				
675.19	-0.0210	4.00	1497+50.00	675.28	12.00	-0.0490	674.69	12.00	-0.0490	674.10				
675.29	-0.0210	4.00	1497+75.00	675.37	12.00	-0.0490	674.78	12.00	-0.0490	674.20				
675.39	-0.0210	4.00	1498+00.00	675.47	12.00	-0.0490	674.88	12.00	-0.0490	674.29				
675.48	-0.0210	4.00	1498+25.00	675.57	12.00	-0.0490	674.98	12.00	-0.0490	674.39				
675.58	-0.0210	4.00	1498+50.00	675.66	12.00	-0.0490	675.08	12.00	-0.0490	674.49				
675.68	-0.0210	4.00	1498+75.00	675.76	12.00	-0.0490	675.17	12.00	-0.0490	674.58				
675.77	-0.0210	4.00	1499+00.00	675.86	12.00	-0.0490	675.27	12.00	-0.0490	674.68				
675.87	-0.0210	4.00	1499+25.00	675.95	12.00	-0.0490	675.37	12.00	-0.0490	674.78				
675.97	-0.0210	4.00	1499+50.00	676.05	12.00	-0.0490	675.46	12.00	-0.0490	674.87				
676.06	-0.0210	4.00	1499+75.00	676.15	12.00	-0.0490	675.56	12.00	-0.0490	674.97				
676.16	-0.0210	4.00	1500+00.00	676.24	12.00	-0.0490	675.66	12.00	-0.0490	675.07				
676.26	-0.0210	4.00	1500+25.00	676.34	12.00	-0.0490	675.75	12.00	-0.0490	675.17				
676.35	-0.0210	4.00	1500+50.00	676.44	12.00	-0.0490	675.85	12.00	-0.0490	675.26				
676.45	-0.0210	4.00	1500+75.00	676.54	12.00	-0.0490	675.95	12.00	-0.0490	675.36				
676.55	-0.0210	4.00	1501+00.00	676.63	12.00	-0.0490	676.04	12.00	-0.0490	675.46				
676.64	-0.0210	4.00	1501+25.00	676.73	12.00	-0.0490	676.14	12.00	-0.0490	675.55				
676.74	-0.0210	4.00	1501+50.00	676.83	12.00	-0.0490	676.24	12.00	-0.0490	675.65				
676.84	-0.0210	4.00	1501+75.00	676.92	12.00	-0.0490	676.33	12.00	-0.0490	675.75				
676.94	-0.0210	4.00	1502+00.00	677.02	12.00	-0.0490	676.43	12.00	-0.0490	675.84				
677.03	-0.0210	4.00	1502+25.00	677.12	12.00	-0.0490	676.53	12.00	-0.0490	675.94				

SEE TERMINAL DETAILS

SUPERELEVATION TABLE - *CONTINUED*

LOCATION: US 6 / 24 EB to US 24 EB	P.I. = STA. 1499+51.63, Dc = 1° 14' 59.67"	P.I. = STA. 515+74.67, Dc = 1° 28' 00"

EDGE OF LEFT SHOULDER			STATION	PROFILE GRADE	LANE LINE			RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
677.03	-0.0210	4.00	1502+25.00	677.12	12.00	-0.0490	676.53	12.00	-0.0490	675.94				
677.13	-0.0210	4.00	1502+50.00	677.21	12.00	-0.0490	676.63	12.00	-0.0490	676.04				
677.20	-0.0210	4.00	1502+75.00	677.29	12.00	-0.0490	676.70	12.00	-0.0490	676.11				
677.28	-0.0210	4.00	1503+00.00	677.36	12.00	-0.0490	676.77	12.00	-0.0490	676.18				
677.35	-0.0210	4.00	1503+25.00	677.43	12.00	-0.0490	676.85	12.00	-0.0490	676.26				
677.42	-0.0210	4.00	1503+50.00	677.51	12.00	-0.0490	676.92	12.00	-0.0490	676.33				
677.50	-0.0210	4.00	1503+75.00	677.58	12.00	-0.0490	676.99	12.00	-0.0490	676.40				
677.57	-0.0210	4.00	1504+00.00	677.65	12.00	-0.0490	677.07	12.00	-0.0490	676.48				
677.64	-0.0210	4.00	1504+25.00	677.73	12.00	-0.0490	677.14	12.00	-0.0490	676.55				
677.72	-0.0210	4.00	1504+50.00	677.80	12.00	-0.0490	677.21	12.00	-0.0490	676.62				
677.79	-0.0210	4.00	1504+75.00	677.87	12.00	-0.0490	677.29	12.00	-0.0490	676.70				
677.86	-0.0210	4.00	1505+00.00	677.95	12.00	-0.0490	677.36	12.00	-0.0490	676.77				
677.91	-0.0210	4.00	1505+15.48	677.99	12.00	-0.0490	677.40	12.00	-0.0490	676.81				FS
677.93	-0.0225	4.00	1505+25.00	678.02	12.00	-0.0475	677.45	12.00	-0.0475	676.88				
677.99	-0.0265	4.00	1505+50.00	678.09	12.00	-0.0435	677.57	12.00	-0.0435	677.05				
678.02	-0.0304	4.00	1505+75.00	678.14	12.00	-0.0396	677.67	12.00	-0.0396	677.19				
678.05	-0.0344	4.00	1506+00.00	678.19	12.00	-0.0356	677.76	12.00	-0.0356	677.33				
678.08	-0.0383	4.00	1506+25.00	678.23	12.00	-0.0317	677.85	12.00	-0.0317	677.47				
678.12	-0.0400	4.00	1506+50.00	678.28	12.00	-0.0277	677.95	12.00	-0.0277	677.61				
678.17	-0.0400	4.00	1506+75.00	678.33	12.00	-0.0238	678.04	12.00	-0.0238	677.76				
678.19	-0.0400	4.00	1506+85.38	678.35	12.00	-0.0221	678.08	12.00	-0.0221	677.82				PT
678.21	-0.0400	4.00	1507+00.00	678.37	12.00	-0.0198	678.14	12.00	-0.0198	677.90				
678.26	-0.0400	4.00	1507+25.00	678.42	12.00	-0.0158	678.23	12.00	-0.0158	678.04	8.00	-0.0400	677.72	
678.31	-0.0400	4.00	1507+50.00	678.47	12.00	-0.0119	678.32	12.00	-0.0119	678.18	8.00	-0.0400	677.86	
678.33	-0.0400	4.00	1507+64.43	678.49	12.00	-0.0096	678.37	12.00	-0.0096	678.26	8.00	-0.0400	677.94	PT, BLP 24EB
678.33	-0.0400	4.00	507+64.43	678.49	12.00	-0.0096	678.37	12.00	-0.0096	678.26	8.00	-0.0400	677.94	PT, BLX 24EB
678.35	-0.0400	4.00	507+75.00	678.51	12.00	-0.0079	678.41	12.00	-0.0079	678.32	8.00	-0.0400	678.00	
678.38	-0.0400	4.00	508+00.00	678.54	12.00	-0.0040	678.49	12.00	-0.0040	678.44	8.00	-0.0400	678.12	
578.41	-0.0400	4.00	508+24.95	578.57	12.00	0.0000	578.57	12.00	0.0000	578.57	8.00	-0.0400	578.25	FLAT
678.41	-0.0400	4.00	508+25.00	678.57	13.00	0.0000	678.57	13.00	0.0000	678.57	8.00	-0.0400	678.25	
678.44	-0.0400	4.00	508+50.00	678.60	12.00	0.0040	678.65	12.00	0.0040	678.70	8.00	-0.0400	678.38	
678.47	-0.0400	4.00	508+75.00	678.63	12.00	0.0079	678.73	12.00	0.0079	678.82	8.00	-0.0400	678.50	
678.51	-0.0400	4.00	509+00.00	678.67	12.00	0.0119	678.81	12.00	0.0119	678.95	8.00	-0.0400	678.63	
678.54	-0.0400	4.00	509+25.00	678.70	12.00	0.0158	678.89	12.00	0.0158	679.08	8.00	-0.0400	678.76	
678.58	-0.0400	4.00	509+50.00	678.74	12.00	0.0198	678.98	12.00	0.0198	679.22	8.00	-0.0400	678.90	
578.62	-0.0400	4.00	509+64.51	578.78	12.00	0.0221	579.05	12.00	0.0221	579.31	8.00	-0.0400	578.99	PC
678.66	-0.0400	4.00	509+75.00	678.82	12.00	0.0238	679.10	12.00	0.0238	679.39	8.00	-0.0400	679.07	
678.76	-0.0400	4.00	510+00.00	678.92	12.00	0.0277	679.25	12.00	0.0277	679.58	8.00	-0.0400	679.26	
678.89	-0.0400	4.00	510+25.00	679.05	12.00	0.0317	679.43	12.00	0.0317	679.81	8.00	-0.0383	679.50	
679.05	-0.0400	4.00	510+50.00	679.21	12.00	0.0356	679.64	12.00	0.0356	680.07	8.00	-0.0344	679.79	
679.24	-0.0400	4.00	510+75.00	679.40	12.00	0.0396	679.87	12.00	0.0396	680.35	8.00	-0.0304	680.10	
679.44	-0.0435	4.00	511+00.00	679.62	12.00	0.0435	680.14	12.00	0.0435	680.66	8.00	-0.0265	680.45	
679.67	-0.0475	4.00	511+25.00	679.86	12.00	0.0475	680.43	12.00	0.0475	681.00	8.00	-0.0225	680.82	
679.70	-0.0480	4.00	511+28.11	679.89	12.00	0.0480	680.47	12.00	0.0480	681.04	8.00	-0.0220	680.87	FS
679.94	-0.0480	4.00	511+50.00	680.13	12.00	0.0480	680.71	12.00	0.0480	681.29	8.00	-0.0220	681.11	
680.24	-0.0480	4.00	511+75.00	680.44	12.00	0.0480	681.01	12.00	0.0480	681.59	8.00	-0.0220	681.41	
680.57	-0.0480	4.00	512+00.00	680.77	12.00	0.0480	681.34	12.00	0.0480	681.92	8.00	-0.0220	681.74	
680.93	-0.0480	4.00	512+25.00	681.12	12.00	0.0480	681.70	12.00	0.0480	682.28	8.00	-0.0220	682.10	
681.32	-0.0480	4.00	512+50.00	681.51	12.00	0.0480	682.09	12.00	0.0480	682.66	8.00	-0.0220	682.49	
681.73	-0.0480	4.00	512+75.00	681.93	12.00	0.0480	682.50	12.00	0.0480	683.08	8.00	-0.0220	682.90	
682.18	-0.0480	4.00	513+00.00	682.37	12.00	0.0480	682.95	12.00	0.0480	683.52	8.00	-0.0220	683.35	
682.65	-0.0480	4.00	513+25.00	682.84	12.00	0.0480	683.42	12.00	0.0480	683.99	8.00	-0.0220	683.82	
683.14	-0.0480	4.00	513+50.00	683.33	12.00	0.0480	683.90	12.00	0.0480	684.48	8.00	-0.0220	684.30	
683.62	-0.0480	4.00	513+75.00	683.81	12.00	0.0480	684.39	12.00	0.0480	684.97	8.00	-0.0220	684.79	
684.09	-0.0480	4.00	514+00.00	684.28	12.00	0.0480	684.85	12.00	0.0480	685.43	8.00	-0.0220	685.25	
684.53	-0.0480	4.00	514+25.00	684.72	12.00	0.0480	685.29	12.00	0.0480	685.87	8.00	-0.0220	685.69	
684.94	-0.0480	4.00	514+50.00	685.13	12.00	0.0480	685.71	12.00	0.0480	686.29	8.00	-0.0220	686.11	
685.33	-0.0480	4.00	514+75.00	685.52	12.00	0.0480	686.10	12.00	0.0480	686.68	8.00	-0.0220	686.50	
685.70	-0.0480	4.00	515+00.00	685.89	12.00	0.0480	686.47	12.00	0.0480	687.04	8.00	-0.0220	686.87	

SEE TERMINAL DETAILS

SUPERELEVATION TABLE
US 6/24 EASTBOUND - SHEET 1 OF 2

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.789 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 EB to 24 EB sheet 1 of 2 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:20 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn
PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

SUPERELEVATION TABLE - *CONTINUED*

LOCATION: US 6 / 24 EB to US 24 EB	P.I. = STA. 1499+51.63, Dc = 1° 14' 59.67"	P.I. = STA. 515+74.67, Dc = 1° 28' 00"

EDGE OF LEFT SHOULDER			STATION	PROFILE GRADE	LANE LINE			RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
685.70	-0.0480	4.00	515+00.00	685.89	12.00	0.0480	686.47	12.00	0.0480	687.04	8.00	-0.0220	686.87	
686.04	-0.0480	4.00	515+25.00	686.23	12.00	0.0480	686.81	12.00	0.0480	687.39	8.00	-0.0220	687.21	
686.36	-0.0480	4.00	515+50.00	686.55	12.00	0.0480	687.13	12.00	0.0480	687.70	8.00	-0.0220	687.53	
686.65	-0.0480	4.00	515+75.00	686.84	12.00	0.0480	687.42	12.00	0.0480	688.00	8.00	-0.0220	687.82	
686.92	-0.0480	4.00	516+00.00	687.11	12.00	0.0480	687.69	12.00	0.0480	688.27	8.00	-0.0220	688.09	
687.17	-0.0480	4.00	516+25.00	687.36	12.00	0.0480	687.93	12.00	0.0480	688.51	8.00	-0.0220	688.33	
687.39	-0.0480	4.00	516+50.00	687.58	12.00	0.0480	688.15	12.00	0.0480	688.73	8.00	-0.0220	688.55	
687.58	-0.0480	4.00	516+75.00	687.77	12.00	0.0480	688.35	12.00	0.0480	688.93	8.00	-0.0220	688.75	
687.75	-0.0480	4.00	517+00.00	687.95	12.00	0.0480	688.52	12.00	0.0480	689.10	8.00	-0.0220	688.92	
687.90	-0.0480	4.00	517+25.00	688.09	12.00	0.0480	688.67	12.00	0.0480	689.24	8.00	-0.0220	689.07	
688.02	-0.0480	4.00	517+50.00	688.21	12.00	0.0480	688.79	12.00	0.0480	689.37	8.00	-0.0220	689.19	
688.12	-0.0480	4.00	517+75.00	688.31	12.00	0.0480	688.89	12.00	0.0480	689.46	8.00	-0.0220	689.29	
688.19	-0.0480	4.00	518+00.00	688.39	12.00	0.0480	688.96	12.00	0.0480	689.54	8.00	-0.0220	689.36	
688.24	-0.0480	4.00	518+25.00	688.43	12.00	0.0480	689.01	12.00	0.0480	689.59	8.00	-0.0220	689.41	
688.27	-0.0480	4.00	518+50.00	688.46	12.00	0.0480	689.04	12.00	0.0480	689.61	8.00	-0.0220	689.44	
688.27	-0.0480	4.00	518+75.00	688.46	12.00	0.0480	689.04	12.00	0.0480	689.61	8.00	-0.0220	689.44	
688.24	-0.0480	4.00	519+00.00	688.43	12.00	0.0480	689.01	12.00	0.0480	689.59	8.00	-0.0220	689.41	
688.19	-0.0480	4.00	519+25.00	688.39	12.00	0.0480	688.96	12.00	0.0480	689.54	8.00	-0.0220	689.36	
688.12	-0.0480	4.00	519+50.00	688.31	12.00	0.0480	688.89	12.00	0.0480	689.46	8.00	-0.0220	689.29	
688.02	-0.0480	4.00	519+75.00	688.22	12.00	0.0480	688.79	12.00	0.0480	689.37	8.00	-0.0220	689.19	
687.90	-0.0480	4.00	520+00.00	688.09	12.00	0.0480	688.67	12.00	0.0480	689.25	8.00	-0.0220	689.07	
687.75	-0.0480	4.00	520+25.00	687.95	12.00	0.0480	688.52	12.00	0.0480	689.10	8.00	-0.0220	688.92	
687.58	-0.0480	4.00	520+50.00	687.78	12.00	0.0480	688.35	12.00	0.0480	688.93	8.00	-0.0220	688.75	
687.40	-0.0480	4.00	520+73.99	687.59	12.00	0.0480	688.17	12.00	0.0480	688.74	8.00	-0.0220	688.57	**FS**
687.39	-0.0478	4.00	520+75.00	687.58	12.00	0.0478	688.15	12.00	0.0478	688.73	8.00	-0.0222	688.55	
687.18	-0.0439	4.00	521+00.00	687.36	12.00	0.0439	687.89	12.00	0.0439	688.41	8.00	-0.0261	688.20	
686.96	-0.0400	4.00	521+25.00	687.12	12.00	0.0399	687.59	12.00	0.0399	688.07	8.00	-0.0301	687.83	
686.69	-0.0400	4.00	521+50.00	686.85	12.00	0.0360	687.28	12.00	0.0360	687.71	8.00	-0.0340	687.44	
686.39	-0.0400	4.00	521+75.00	686.55	12.00	0.0320	686.93	13.00	0.0320	687.35	8.00	-0.0380	687.05	
686.39	-0.0400	4.00	521+75.04	686.55	12.00	0.0320	686.93	12.00	0.0320	687.32	8.00	-0.0380	687.01	**PT**
686.08	-0.0400	4.00	522+00.00	686.24	12.00	0.0280	686.57	12.00	0.0280	686.91	8.00	-0.0400	686.59	
685.73	-0.0400	4.00	522+25.00	685.89	12.00	0.0241	686.18	12.00	0.0241	686.47	8.00	-0.0400	686.15	
685.37	-0.0400	4.00	522+50.00	685.53	12.00	0.0201	685.77	12.00	0.0201	686.01	8.00	-0.0400	685.69	
684.98	-0.0400	4.00	522+75.00	685.14	12.00	0.0162	685.33	13.00	0.0162	685.54	8.00	-0.0400	685.22	
684.96	-0.0400	4.00	522+76.10	685.12	12.00	0.0160	685.31	14.00	0.0160	685.54	8.00	-0.0400	685.22	**RC**
684.56	-0.0400	4.00	523+00.00	684.72	12.00	0.0160	684.91	12.00	0.0122	685.06	8.00	-0.0400	684.74	
684.12	-0.0400	4.00	523+25.00	684.28	12.00	0.0160	684.47	12.00	0.0083	684.57	8.00	-0.0400	684.25	
683.66	-0.0400	4.00	523+50.00	683.82	12.00	0.0160	684.01	12.00	0.0043	684.06	8.00	-0.0400	683.74	
683.17	-0.0400	4.00	523+75.00	683.33	12.00	0.0160	683.52	12.00	0.0003	683.53	8.00	-0.0400	683.21	
683.13	-0.0400	4.00	523+77.15	683.29	12.00	0.0160	683.48	12.00	0.0000	683.48	8.00	-0.0400	683.16	**½ FLAT**
682.68	-0.0400	4.00	524+00.00	682.84	12.00	0.0160	683.03	12.00	-0.0036	682.99	8.00	-0.0400	682.67	
682.19	-0.0400	4.00	524+25.00	682.35	12.00	0.0160	682.54	12.00	-0.0076	682.45	8.00	-0.0400	682.13	
681.70	-0.0400	4.00	524+50.00	681.86	12.00	0.0160	682.05	12.00	-0.0115	681.91	8.00	-0.0400	681.59	
681.21	-0.0400	4.00	524+75.00	681.37	12.00	0.0160	681.56	12.00	-0.0155	681.37	8.00	-0.0400	681.05	
681.14	-0.0400	4.00	524+78.20	681.30	12.00	0.0160	681.49	12.00	-0.0160	681.30	8.00	-0.0400	680.98	**NC**

SUPERELEVATION TABLE
US 6/24 EASTBOUND TO US 24 EASTBOUND - SHEET 2 OF 2

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.790 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 EB to 24 EB sheet 2 of 2 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:21 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE

LOCATION: US 6 / 24 EB to US 6 EB | P.I. = STA. 846+12.11 | Dc = 1° 28' 00"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	RIGHT EDGE OF PAVEMENT			EDGE OF RAMP (CR 424)			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
						822+76.41	672.54	0.00	-0.0510	672.54	-	-	-	8.00	-0.0400	672.22	**FS, PC**
						823+00.00	672.50	0.05	-0.0510	672.50	-	-	-	8.00	-0.0421	672.16	
						823+25.00	672.47	0.13	-0.0510	672.46	-	-	-	8.00	-0.0452	672.10	
						823+50.00	672.43	0.22	-0.0510	672.42	-	-	-	8.00	-0.0482	672.03	
						823+75.00	672.40	0.34	-0.0510	672.38	-	-	-	8.00	-0.0510	671.97	
						824+00.00	672.44	0.49	-0.0510	672.42	-	-	-	8.00	-0.0510	672.01	
						824+25.00	672.54	0.65	-0.0510	672.51	-	-	-	8.00	-0.0510	672.10	
						824+50.00	672.63	0.84	-0.0510	672.59	-	-	-	8.00	-0.0510	672.18	
						824+75.00	672.73	1.06	-0.0510	672.68	-	-	-	8.00	-0.0510	672.27	
						825+00.00	672.83	1.29	-0.0510	672.76	-	-	-	8.00	-0.0510	672.36	
						825+25.00	672.93	1.55	-0.0510	672.85	-	-	-	8.00	-0.0510	672.44	
						825+50.00	673.02	1.84	-0.0510	672.93	-	-	-	8.00	-0.0510	672.52	
						825+75.00	673.12	2.14	-0.0510	673.01	-	-	-	8.00	-0.0510	672.60	
						826+00.00	673.22	2.47	-0.0510	673.09	-	-	-	8.00	-0.0510	672.69	
						826+25.00	673.31	2.83	-0.0510	673.17	-	-	-	8.00	-0.0510	672.76	
						826+50.00	673.41	3.20	-0.0510	673.25	-	-	-	8.00	-0.0510	672.84	
						826+75.00	673.51	3.60	-0.0510	673.33	-	-	-	8.00	-0.0510	672.92	
						827+00.00	673.61	4.03	-0.0510	673.40	-	-	-	8.00	-0.0510	673.00	
						827+25.00	673.70	4.47	-0.0510	673.47	-	-	-	8.00	-0.0510	673.06	
						827+50.00	673.80	4.94	-0.0510	673.55	-	-	-	8.00	-0.0510	673.14	
						827+75.00	673.90	5.43	-0.0510	673.62	-	-	-	8.00	-0.0510	673.21	
						828+00.00	673.99	5.95	-0.0510	673.69	-	-	-	8.00	-0.0510	673.28	
						828+25.00	674.09	6.49	-0.0510	673.76	-	-	-	8.00	-0.0510	673.35	
						828+50.00	674.19	7.05	-0.0510	673.83	-	-	-	8.00	-0.0510	673.42	
						828+75.00	674.29	7.64	-0.0510	673.90	-	-	-	8.00	-0.0510	673.49	
						829+00.00	674.38	8.24	-0.0510	673.96	-	-	-	8.00	-0.0510	673.55	
						829+25.00	674.48	8.87	-0.0510	674.03	-	-	-	8.00	-0.0510	673.62	
						829+50.00	674.58	9.53	-0.0510	674.09	-	-	-	8.00	-0.0510	673.69	
						829+75.00	674.68	10.21	-0.0510	674.16	-	-	-	8.00	-0.0510	673.75	
SEE US 6 / 24 to US 24 SUPERELEVATION TABLE AND TERMINAL DETAILS						830+00.00	674.77	10.91	-0.0510	674.21	-	-	-	8.00	-0.0510	673.81	
						830+25.00	674.87	11.63	-0.0510	674.28	-	-	-	8.00	-0.0510	673.87	
						830+37.82	674.92	12.00	-0.0510	674.31	-	-	-	8.00	-0.0510	673.90	**Full LN RT**
						830+50.00	674.95	12.00	-0.0510	674.34	-	-	-	8.00	-0.0510	673.93	
						830+75.00	675.01	12.00	-0.0510	674.40	-	-	-	8.00	-0.0510	673.99	
						831+00.00	675.07	12.00	-0.0510	674.46	-	-	-	8.00	-0.0510	674.05	
						831+25.00	675.13	12.00	-0.0510	674.52	-	-	-	8.00	-0.0510	674.11	
						831+50.00	675.19	12.00	-0.0510	674.58	-	-	-	8.00	-0.0510	674.17	
						831+75.00	675.25	12.00	-0.0510	674.64	-	-	-	8.00	-0.0510	674.23	
						832+00.00	675.32	12.00	-0.0510	674.71	-	-	-	8.00	-0.0510	674.30	
						832+25.00	675.38	12.00	-0.0510	674.77	-	-	-	8.00	-0.0510	674.36	
						832+50.00	675.44	12.00	-0.0510	674.83	-	-	-	8.00	-0.0510	674.42	
						832+75.00	675.50	12.00	-0.0510	674.89	-	-	-	8.00	-0.0510	674.48	
						833+00.00	675.56	12.00	-0.0510	674.95	-	-	-	8.00	-0.0510	674.54	
						833+25.00	675.62	12.00	-0.0510	675.01	-	-	-	8.00	-0.0510	674.60	
						833+50.00	675.68	12.00	-0.0510	675.07	-	-	-	8.00	-0.0510	674.66	
						833+75.00	675.74	12.00	-0.0510	675.13	-	-	-	8.00	-0.0510	674.72	
						834+00.00	675.80	12.00	-0.0510	675.19	-	-	-	8.00	-0.0510	674.78	
						834+25.00	675.86	12.00	-0.0510	675.25	-	-	-	8.00	-0.0510	674.84	
						834+50.00	675.93	12.00	-0.0510	675.32	-	-	-	8.00	-0.0510	674.91	
						834+75.00	675.99	12.00	-0.0510	675.38	-	-	-	8.00	-0.0510	674.97	
						835+00.00	676.05	12.00	-0.0510	675.44	-	-	-	8.00	-0.0510	675.03	
						835+25.00	676.11	12.00	-0.0510	675.50	-	-	-	8.00	-0.0510	675.09	
						835+50.00	676.17	12.00	-0.0510	675.56	-	-	-	8.00	-0.0510	675.15	
						835+75.00	676.23	12.00	-0.0510	675.62	-	-	-	8.00	-0.0510	675.21	
						836+00.00	676.29	12.00	-0.0510	675.68	-	-	-	8.00	-0.0510	675.27	
						836+25.00	676.35	12.00	-0.0510	675.74	-	-	-	8.00	-0.0510	675.33	
						836+50.00	676.41	12.00	-0.0510	675.80	-	-	-	8.00	-0.0510	675.39	
						836+75.00	676.47	12.00	-0.0510	675.86	-	-	-	8.00	-0.0510	675.45	
						837+00.00	676.54	12.00	-0.0510	675.93	-	-	-	8.00	-0.0510	675.52	
						837+20.97	676.59	12.00	-0.0510	675.98	0.00	-0.0510	675.98	8.00	-0.0510	675.57	**RAMP A**
						837+25.00	676.60	12.00	-0.0510	675.99	0.49	-0.0510	675.96	8.00	-0.0510	675.56	

SUPERELEVATION TABLE - *CONTINUED*

LOCATION: US 6 / 24 EB to US 6 EB | P.I. = STA. 846+12.11 | Dc = 1° 28' 00"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	RIGHT EDGE OF PAVEMENT			EDGE OF RAMP (CR 424)			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
						837+25.00	676.60	12.00	-0.0510	675.99	0.49	-0.0510	675.96	8.00	-0.0510	675.56	
SEE US 6 / 24 to US 24 SUPERELEVATION TABLE AND TERMINAL DETAILS						837+50.00	676.66	12.00	-0.0510	676.05	3.49	-0.0510	675.87	8.00	-0.0510	675.46	
						837+75.00	676.72	12.00	-0.0510	676.11	6.49	-0.0510	675.78	8.00	-0.0510	675.37	
676.96	0.0443	4.00	-	-	-	838+00.00	676.78	12.00	-0.0510	676.17	9.49	-0.0510	675.68	8.00	-0.0510	675.28	
677.03	0.0510	4.00	-	-	-	838+20.96	676.83	12.00	-0.0510	676.22	12.00	-0.0510	675.61	8.00	-0.0510	675.20	
677.04	0.0510	4.00	-	-	-	838+25.00	676.84	12.00	-0.0510	676.23	12.00	-0.0510	675.62	8.00	-0.0510	675.21	
677.10	0.0510	4.00	-	-	-	838+50.00	676.90	12.00	-0.0510	676.29	12.00	-0.0510	675.68	8.00	-0.0510	675.27	
677.16	0.0510	4.00	-	-	-	838+75.00	676.96	12.00	-0.0510	676.35	12.00	-0.0510	675.74	8.00	-0.0510	675.33	
677.22	0.0510	4.00	-	-	-	839+00.00	677.02	12.00	-0.0510	676.41	12.00	-0.0510	675.80	8.00	-0.0510	675.39	
677.29	0.0510	4.00	-	-	-	839+25.00	677.09	12.00	-0.0510	676.48	12.00	-0.0510	675.87	8.00	-0.0510	675.46	
677.35	0.0510	4.00	-	-	-	839+50.00	677.15	12.00	-0.0510	676.54	12.00	-0.0510	675.93	8.00	-0.0510	675.52	
677.41	0.0510	4.00	-	-	-	839+75.00	677.21	12.00	-0.0510	676.60	12.00	-0.0510	675.99	8.00	-0.0510	675.58	
677.41	0.0510	4.00	677.21	0.0510	0.00	839+76.21	677.21	12.00	-0.0510	676.60	12.00	-0.0510	675.99	8.00	-0.0510	675.58	**Add LN LT**
677.62	0.0510	4.00	677.42	0.0510	2.86	840+00.00	677.27	12.00	-0.0510	676.66	12.00	-0.0510	676.05	8.00	-0.0510	675.64	
677.83	0.0510	4.00	677.63	0.0510	5.86	840+25.00	677.33	12.00	-0.0510	676.72	12.00	-0.0510	676.11	8.00	-0.0510	675.70	
678.05	0.0510	4.00	677.84	0.0510	8.86	840+50.00	677.39	12.00	-0.0510	676.78	12.00	-0.0510	676.17	8.00	-0.0510	675.76	
678.26	0.0510	4.00	678.05	0.0510	11.86	840+75.00	677.45	12.00	-0.0510	676.84	12.00	-0.0510	676.23	8.00	-0.0510	675.82	
678.26	0.0499	4.00	678.06	0.0510	12.00	840+76.21	677.45	12.00	-0.0510	676.84	12.00	-0.0510	676.23	8.00	-0.0510	675.82	**Full LN LT**
678.23	0.0277	4.00	678.12	0.0510	12.00	841+00.00	677.51	12.00	-0.0510	676.90	12.00	-0.0510	676.29	8.00	-0.0510	675.88	
678.19	0.0043	4.00	678.17	0.0510	12.00	841+25.00	677.56	12.00	-0.0510	676.95	12.00	-0.0510	676.34	8.00	-0.0510	675.93	
678.14	-0.0190	4.00	678.21	0.0510	12.00	841+50.00	677.60	12.00	-0.0510	676.99	12.00	-0.0510	676.38	8.00	-0.0510	675.97	
678.16	-0.0190	4.00	678.23	0.0510	12.00	841+75.00	677.62	12.00	-0.0510	677.01	12.00	-0.0510	676.40	8.00	-0.0510	675.99	
678.16	-0.0190	4.00	678.23	0.0510	12.00	842+00.00	677.62	12.00	-0.0510	677.01	12.00	-0.0510	676.40	8.00	-0.0510	675.99	
678.14	-0.0190	4.00	678.21	0.0510	12.00	842+25.00	677.60	12.00	-0.0510	676.99	12.00	-0.0510	676.38	8.00	-0.0510	675.97	
678.13	-0.0190	4.00	678.20	0.0510	12.00	842+32.24	677.59	12.00	-0.0510	676.98	12.00	-0.0510	676.37	8.00	-0.0510	675.96	
678.10	-0.0190	4.00	678.17	0.0510	12.00	842+50.00	677.56	12.00	-0.0510	676.95	12.00	-0.0577	676.26	8.00	-0.0510	675.85	
678.05	-0.0190	4.00	678.12	0.0510	12.00	842+75.00	677.51	12.00	-0.0510	676.90	12.00	-0.0670	676.09	8.00	-0.0510	675.69	
678.03	-0.0190	4.00	678.10	0.0510	12.00	842+80.24	677.49	12.00	-0.0510	676.88	12.00	-0.0690	676.05	8.00	-0.0510	675.64	
677.98	-0.0190	4.00	678.05	0.0510	12.00	843+00.00	677.44	12.00	-0.0510	676.83							
677.89	-0.0190	4.00	677.96	0.0510	12.00	843+25.00	677.35	12.00	-0.0510	676.74							
677.78	-0.0190	4.00	677.85	0.0510	12.00	843+50.00	677.24	12.00	-0.0510	676.63							
677.66	-0.0190	4.00	677.73	0.0510	12.00	843+75.00	677.12	12.00	-0.0510	676.51							
677.51	-0.0190	4.00	677.58	0.0510	12.00	844+00.00	676.97	12.00	-0.0510	676.36							
677.35	-0.0190	4.00	677.42	0.0510	12.00	844+25.00	676.81	12.00	-0.0510	676.20							
677.18	-0.0190	4.00	677.25	0.0510	12.00	844+50.00	676.64	12.00	-0.0510	676.03							
676.98	-0.0190	4.00	677.05	0.0510	12.00	844+75.00	676.44	12.00	-0.0510	675.83							
676.77	-0.0190	4.00	676.84	0.0510	12.00	845+00.00	676.23	12.00	-0.0510	675.62							
676.55	-0.0190	4.00	676.62	0.0510	12.00	845+25.00	676.01	12.00	-0.0510	675.40							
676.33	-0.0190	4.00	676.40	0.0510	12.00	845+50.00	675.79	12.00	-0.0510	675.18							
676.10	-0.0190	4.00	676.17	0.0510	12.00	845+75.00	675.56	12.00	-0.0510	674.95							
675.88	-0.0190	4.00	675.95	0.0510	12.00	846+00.00	675.34	12.00	-0.0510	674.73							
675.66	-0.0190	4.00	675.73	0.0510	12.00	846+25.00	675.12	12.00	-0.0510	674.51							
675.51	-0.0190	4.00	675.58	0.0510	12.00	846+42.41	674.97	12.00	-0.0510	674.36	-	-	-	8.00	-0.0510	673.95	
675.44	-0.0190	4.00	675.51	0.0510	12.00	846+50.00	674.90	12.00	-0.0510	674.29	-	-	-	8.00	-0.0510	673.88	
675.22	-0.0190	4.00	675.29	0.0510	12.00	846+75.00	674.68	12.00	-0.0510	674.07	-	-	-	8.00	-0.0510	673.66	
675.00	-0.0190	4.00	675.07	0.0510	12.00	847+00.00	674.46	12.00	-0.0510	673.85	-	-	-	8.00	-0.0510	673.44	
674.78	-0.0190	4.00	674.85	0.0510	12.00	847+25.00	674.24	12.00	-0.0510	673.63	-	-	-	8.00	-0.0510	673.22	
674.55	-0.0190	4.00	674.62	0.0510	12.00	847+50.00	674.01	12.00	-0.0510	673.40	-	-	-	8.00	-0.0510	672.99	
674.33	-0.0190	4.00	674.40	0.0510	12.00	847+75.00	673.79	12.00	-0.0510	673.18	-	-	-	8.00	-0.0510	672.77	
674.11	-0.0190	4.00	674.18	0.0510	12.00	848+00.00	673.57	12.00	-0.0510	672.96	-	-	-	8.00	-0.0510	672.55	
673.89	-0.0190	4.00	673.96	0.0510	12.00	848+25.00	673.35	12.00	-0.0510	672.74	-	-	-	8.00	-0.0510	672.33	
673.67	-0.0190	4.00	673.74	0.0510	12.00	848+50.00	673.13	12.00	-0.0510	672.52	-	-	-	8.00	-0.0510	672.11	
673.45	-0.0190	4.00	673.52	0.0510	12.00	848+75.00	672.91	12.00	-0.0510	672.30	-	-	-	8.00	-0.0510	671.89	
673.23	-0.0190	4.00	673.30	0.0510	12.00	849+00.00	672.69	12.00	-0.0510	672.08	-	-	-	8.00	-0.0510	671.67	
673.00	-0.0190	4.00	673.07	0.0510	12.00	849+25.00	672.46	12.00	-0.0510	671.85	-	-	-	8.00	-0.0510	671.44	
672.78	-0.0190	4.00	672.85	0.0510	12.00	849+50.00	672.24	12.00	-0.0510	671.63	-	-	-	8.00	-0.0510	671.22	
672.56	-0.0190	4.00	672.63	0.0510	12.00	849+75.00	672.02	12.00	-0.0510	671.41	-	-	-	8.00	-0.0510	671.00	
672.34	-0.0190	4.00	672.41	0.0510	12.00	850+00.00	671.80	12.00	-0.0510	671.19	-	-	-	8.00	-0.0510	670.78	
672.12	-0.0190	4.00	672.19	0.0510	12.00	850+25.00	671.58	12.00	-0.0510	670.97	-	-	-	8.00	-0.0510	670.56	
671.90	-0.0190	4.00	671.97	0.0510	12.00	850+50.00	671.36	12.00	-0.0510	670.75	-	-	-	8.00	-0.0510	670.34	
671.68	-0.0190	4.00	671.75	0.0510	12.00	850+75.00	671.14	12.00	-0.0510	670.53	-	-	-	8.00	-0.0510	670.12	

SEE SUPERELEVATION TABLE FOR CR 424 RAMP A AND TERMINAL DETAILS

SUPERELEVATION TABLE
US 6/24 EASTBOUND TO US 6 EASTBOUND - SHEET 1 OF 2

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.791 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6-24 EB to 6 EB sheet 1 of 2 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:21 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE - *CONTINUED*

LOCATION: US 6 / 24 EB to US 6 EB	P.I. = STA. 846+12.11	Dc = 1° 28' 00"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	RIGHT EDGE OF PAVEMENT			EDGE OF RAMP (CR 424)			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
671.68	-0.0190	4.00	671.75	0.0510	12.00	850+75.00	671.14	12.00	-0.0510	670.53	-	-	-	8.00	-0.0510	670.12	
671.45	-0.0190	4.00	671.52	0.0510	12.00	851+00.00	670.91	12.00	-0.0510	670.30	-	-	-	8.00	-0.0510	669.89	
671.23	-0.0190	4.00	671.30	0.0510	12.00	851+25.00	670.69	12.00	-0.0510	670.08	-	-	-	8.00	-0.0510	669.67	
671.01	-0.0190	4.00	671.08	0.0510	12.00	851+50.00	670.47	12.00	-0.0510	669.86	-	-	-	8.00	-0.0510	669.45	
670.79	-0.0190	4.00	670.86	0.0510	12.00	851+75.00	670.25	12.00	-0.0510	669.64	-	-	-	8.00	-0.0510	669.23	
670.57	-0.0190	4.00	670.64	0.0510	12.00	852+00.00	670.03	12.00	-0.0510	669.42	-	-	-	8.00	-0.0510	669.01	
670.35	-0.0190	4.00	670.42	0.0510	12.00	852+25.00	669.81	12.00	-0.0510	669.20	-	-	-	8.00	-0.0510	668.79	
670.13	-0.0190	4.00	670.20	0.0510	12.00	852+50.00	669.59	12.00	-0.0510	668.98	-	-	-	8.00	-0.0510	668.57	
669.90	-0.0190	4.00	669.97	0.0510	12.00	852+75.00	669.36	12.00	-0.0510	668.75	-	-	-	8.00	-0.0510	668.34	
669.68	-0.0190	4.00	669.75	0.0510	12.00	853+00.00	669.14	12.00	-0.0510	668.53	-	-	-	8.00	-0.0510	668.12	
669.46	-0.0190	4.00	669.53	0.0510	12.00	853+25.00	668.92	12.00	-0.0510	668.31	-	-	-	8.00	-0.0510	667.90	
669.24	-0.0190	4.00	669.31	0.0510	12.00	853+50.00	668.70	12.00	-0.0510	668.09	-	-	-	8.00	-0.0510	667.68	
669.02	-0.0190	4.00	669.09	0.0510	12.00	853+75.00	668.48	12.00	-0.0510	667.87	-	-	-	8.00	-0.0510	667.46	
668.97	-0.0190	4.00	669.04	0.0510	12.00	853+80.00	668.43	12.00	-0.0510	667.82	-	-	-	8.00	-0.0510	667.41	
668.80	-0.0190	4.00	668.87	0.0510	12.00	854+00.00	668.26	12.00	-0.0510	667.65	-	-	-	8.00	-0.0463	667.28	
668.57	-0.0190	4.00	668.64	0.0510	12.00	854+25.00	668.03	12.00	-0.0510	667.42	-	-	-	8.00	-0.0405	667.09	
668.39	-0.0190	4.00	668.46	0.0510	12.00	854+45.68	667.85	12.00	-0.0510	667.24	-	-	-	8.00	-0.0357	666.95	
668.35	-0.0190	4.00	668.42	0.0510	12.00	854+50.00	667.81	12.00	-0.0510	667.20							
668.22	0.0043	4.00	668.20	0.0510	12.00	854+75.00	667.59	12.00	-0.0510	666.98							
668.09	0.0277	4.00	667.98	0.0510	12.00	855+00.00	667.37	12.00	-0.0510	666.76	**SEE SUPERELEVATION TABLE FOR CR 424 RAMP B AND TERMINAL DETAILS**						
667.97	0.0510	4.00	667.76	0.0510	12.00	855+25.00	667.15	12.00	-0.0510	666.54							
667.75	0.0510	4.00	667.54	0.0510	12.00	855+50.00	666.93	12.00	-0.0510	666.32							
667.53	0.0510	4.00	667.32	0.0510	12.00	855+75.00	666.71	12.00	-0.0510	666.10							
667.35	0.0510	4.00	667.14	0.0510	12.00	855+95.12	666.53	12.00	-0.0510	665.92	25.00	-0.0510	664.64	8.00	-0.0510	664.24	
667.30	0.0510	4.00	667.09	0.0510	12.00	856+00.00	666.48	12.00	-0.0510	665.87	24.89	-0.0510	664.60	8.00	-0.0510	664.19	
667.08	0.0510	4.00	666.87	0.0510	12.00	856+25.00	666.26	12.00	-0.0510	665.65	24.28	-0.0510	664.41	8.00	-0.0510	664.00	
666.86	0.0510	4.00	666.65	0.0510	12.00	856+50.00	666.04	12.00	-0.0510	665.43	23.64	-0.0510	664.22	8.00	-0.0510	663.81	
666.64	0.0510	4.00	666.43	0.0510	12.00	856+75.00	665.82	12.00	-0.0510	665.21	23.02	-0.0510	664.03	8.00	-0.0510	663.63	
666.42	0.0510	4.00	666.21	0.0510	12.00	857+00.00	665.60	12.00	-0.0510	664.99	22.41	-0.0510	663.85	8.00	-0.0510	663.44	
666.20	0.0510	4.00	665.99	0.0510	12.00	857+25.00	665.38	12.00	-0.0510	664.77	21.79	-0.0510	663.66	8.00	-0.0510	663.25	
665.98	0.0510	4.00	665.77	0.0510	12.00	857+50.00	665.16	12.00	-0.0510	664.55	21.17	-0.0510	663.47	8.00	-0.0510	663.06	
665.75	0.0510	4.00	665.54	0.0510	12.00	857+75.00	664.93	12.00	-0.0510	664.32	20.55	-0.0510	663.27	8.00	-0.0510	662.86	
665.53	0.0510	4.00	665.32	0.0510	12.00	858+00.00	664.71	12.00	-0.0510	664.10	19.93	-0.0510	663.08	8.00	-0.0510	662.67	
665.31	0.0510	4.00	665.10	0.0510	12.00	858+25.00	664.49	12.00	-0.0510	663.88	19.31	-0.0510	662.89	8.00	-0.0510	662.49	
665.10	0.0510	4.00	664.89	0.0510	12.00	858+50.00	664.28	12.00	-0.0510	663.67	18.69	-0.0510	662.71	8.00	-0.0510	662.31	
664.92	0.0510	4.00	664.71	0.0510	12.00	858+75.00	664.10	12.00	-0.0510	663.49	18.07	-0.0510	662.57	8.00	-0.0510	662.16	
664.76	0.0510	4.00	664.55	0.0510	12.00	859+00.00	663.94	12.00	-0.0510	663.33	17.45	-0.0510	662.44	8.00	-0.0510	662.03	
664.66	0.0510	4.00	664.45	0.0510	12.00	859+20.00	663.84	12.00	-0.0510	663.23	16.96	-0.0510	662.36	8.00	-0.0510	661.96	**RND'G LT SH**
664.61	0.0446	4.00	664.43	0.0510	12.00	859+25.00	663.82	12.00	-0.0510	663.21	16.83	-0.0510	662.35	8.00	-0.0510	661.94	**RND'G LT SH**
664.38	0.0128	4.00	664.33	0.0510	12.00	859+50.00	663.72	12.00	-0.0510	663.11	16.22	-0.0510	662.28	8.00	-0.0510	661.87	**RND'G LT SH**
664.20	-0.0190	4.00	664.27	0.0510	12.00	859+75.00	663.66	12.00	-0.0510	663.05	15.60	-0.0510	662.25	8.00	-0.0510	661.84	**RND'G LT SH**
			664.23	0.0510	12.00	860+00.00	663.62	12.00	-0.0510	663.01	14.98	-0.0510	662.24	8.00	-0.0510	661.84	
			664.23	0.0510	12.00	860+25.00	663.62	12.00	-0.0510	663.01	14.36	-0.0510	662.28	8.00	-0.0510	661.87	
			664.25	0.0510	12.00	860+50.00	663.64	12.00	-0.0510	663.03	13.74	-0.0510	662.33	8.00	-0.0510	661.92	
			664.30	0.0510	12.00	860+75.00	663.69	12.00	-0.0510	663.08	13.12	-0.0510	662.41	8.00	-0.0510	662.00	
			664.38	0.0510	12.00	861+00.00	663.77	12.00	-0.0510	663.16	12.50	-0.0510	662.52	8.00	-0.0510	662.11	
			664.49	0.0510	12.00	861+25.00	663.88	12.00	-0.0510	663.27	11.88	-0.0510	662.66	8.00	-0.0510	662.25	
			664.63	0.0510	12.00	861+50.00	664.02	12.00	-0.0510	663.41	11.27	-0.0510	662.83	8.00	-0.0510	662.43	
			664.80	0.0510	12.00	861+75.00	664.19	12.00	-0.0510	663.58	10.65	-0.0510	663.04	8.00	-0.0510	662.63	
			665.00	0.0510	12.00	862+00.00	664.39	12.00	-0.0510	663.78	10.03	-0.0510	663.27	8.00	-0.0510	662.86	
			665.23	0.0510	12.00	862+25.00	664.62	12.00	-0.0510	664.01	9.41	-0.0510	663.53	8.00	-0.0510	663.12	
			665.48	0.0510	12.00	862+50.00	664.87	12.00	-0.0510	664.26	8.79	-0.0510	663.81	8.00	-0.0510	663.40	
			665.73	0.0510	12.00	862+75.00	665.12	12.00	-0.0510	664.51	8.17	-0.0510	664.09	8.00	-0.0510	663.68	
			665.98	0.0510	12.00	863+00.00	665.37	12.00	-0.0510	664.76	7.55	-0.0510	664.37	8.00	-0.0510	663.96	
			666.23	0.0510	12.00	863+25.00	665.62	12.00	-0.0510	665.01	6.93	-0.0510	664.65	8.00	-0.0510	664.25	
			666.48	0.0510	12.00	863+50.00	665.87	12.00	-0.0510	665.26	6.32	-0.0510	664.94	8.00	-0.0510	664.53	
			666.73	0.0510	12.00	863+75.00	666.12	12.00	-0.0510	665.51	5.70	-0.0510	665.22	8.00	-0.0510	664.81	
			666.82	0.0510	12.00	863+84.64	666.21	12.00	-0.0510	665.60	5.46	-0.0510	665.32	8.00	-0.0510	664.91	**FS**
			666.95	0.0484	12.00	864+00.00	666.37	12.00	-0.0484	665.79	5.08	-0.0484	665.54	8.00	-0.0484	665.16	
			667.15	0.0443	12.00	864+25.00	666.62	12.00	-0.0443	666.09	4.45	-0.0443	665.89	8.00	-0.0443	665.54	
			667.35	0.0401	12.00	864+50.00	666.87	12.00	-0.0401	666.39	3.85	-0.0401	666.23	8.00	-0.0401	665.91	
			667.54	0.0359	12.00	864+75.00	667.11	12.00	-0.0359	666.68	3.24	-0.0359	666.56	8.00	-0.0400	666.24	
			667.64	0.0340	12.00	864+86.64	667.23	12.00	-0.0340	666.82	2.93	-0.0340	666.72	8.00	-0.0400	666.40	**PT**

SEE TERMINAL DETAILS

HEN-6/24-11.32/4.62

MODEL: 6-24 EB to 6 EB sheet 2 of 2 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:22 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE
US 6/24 EASTBOUND TO US 6 EASTBOUND - SHEET 2 OF 2

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.792 | TOTAL 1108

SUPERELEVATION TABLE

LOCATION: US 24 WB to US 6 / 24 WB	P.I. = STA. 1510+84.53, Dc = 2° 30' 00"	P.I. = STA. 1526+06.14, Dc = 2° 30' 00"

LEFT SHOULDER (W/ SH RND'G)			EDGE OF LEFT SHOULDER			STATION	PROFILE GRADE (EDGE LINE)	LANE LINE			RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			RIGHT SHOULDER (W/ SH RND'G)			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
-	-	-	671.18	-0.0400	8.00	1502+70.14	671.50	12.00	0.0160	671.69	12.00	-0.0160	671.50							NC
-	-	-	671.19	-0.0400	8.00	1502+75.00	671.51	12.00	0.0152	671.69	12.00	-0.0160	671.50							
-	-	-	671.23	-0.0400	8.00	1503+00.00	671.55	12.00	0.0113	671.69	12.00	-0.0160	671.49							
-	-	-	671.28	-0.0400	8.00	1503+25.00	671.60	12.00	0.0073	671.69	12.00	-0.0160	671.50							
-	-	-	671.35	-0.0400	8.00	1503+50.00	671.67	12.00	0.0034	671.71	12.00	-0.0160	671.52							
-	-	-	671.42	-0.0400	8.00	1503+71.46	671.74	12.00	0.0000	671.74	12.00	-0.0160	671.55							TS, ½ FLAT
-	-	-	671.43	-0.0400	8.00	1503+75.00	671.75	12.00	-0.0006	671.74	12.00	-0.0160	671.55							
-	-	-	671.53	-0.0400	8.00	1504+00.00	671.85	12.00	-0.0046	671.80	12.00	-0.0160	671.60							
-	-	-	671.63	-0.0400	8.00	1504+25.00	671.95	12.00	-0.0085	671.85	12.00	-0.0160	671.66							
-	-	-	671.75	-0.0400	8.00	1504+50.00	672.07	12.00	-0.0125	671.92	12.00	-0.0160	671.73							
-	-	-	671.87	-0.0400	8.00	1504+72.51	672.19	12.00	-0.0160	672.00	12.00	-0.0160	671.81							RC
-	-	-	671.89	-0.0400	8.00	1504+75.00	672.21	12.00	-0.0164	672.01	12.00	-0.0164	671.82							
-	-	-	672.03	-0.0400	8.00	1505+00.00	672.35	12.00	-0.0204	672.11	12.00	-0.0204	671.86							
-	-	-	672.17	-0.0400	8.00	1505+25.00	672.49	12.00	-0.0244	672.20	12.00	-0.0244	671.91							
-	-	-	672.31	-0.0400	8.00	1505+50.00	672.63	12.00	-0.0283	672.29	12.00	-0.0283	671.95							
-	-	-	672.47	-0.0377	8.00	1505+75.00	672.77	12.00	-0.0323	672.38	12.00	-0.0323	672.00							
-	-	-	672.64	-0.0338	8.00	1506+00.00	672.91	12.00	-0.0362	672.48	12.00	-0.0362	672.04							
-	-	-	672.81	-0.0298	8.00	1506+25.00	673.05	12.00	-0.0402	672.57	12.00	-0.0402	672.09							
-	-	-	672.98	-0.0259	8.00	1506+50.00	673.19	12.00	-0.0441	672.66	12.00	-0.0441	672.13							
-	-	-	673.15	-0.0219	8.00	1506+75.00	673.33	12.00	-0.0481	672.75	12.00	-0.0481	672.18							
673.33	-0.0179	5.50	673.43	-0.0179	2.50	1507+00.00	673.47	12.00	-0.0521	672.85	12.00	-0.0521	672.22							LT SH RND'G
673.61	-0.0100	5.50	673.66	0.0210	2.50	1507+25.00	673.61	12.00	-0.0560	672.94	12.00	-0.0560	672.27							
673.66	-0.0100	5.50	673.71	0.0292	2.50	1507+30.27	673.64	12.00	-0.0568	672.96	12.00	-0.0568	672.28	4.00	-0.0490	672.08	-	-	-	
673.84	-0.0100	5.50	673.90	0.0600	2.50	1507+50.00	673.75	12.00	-0.0600	673.03	12.00	-0.0600	672.31	4.00	-0.0544	672.09	-	-	-	
673.99	-0.0100	5.50	674.05	0.0639	2.50	1507+75.00	673.89	12.00	-0.0639	673.12	12.00	-0.0639	672.36	4.00	-0.0600	672.12	-	-	-	
674.14	-0.0100	5.50	674.20	0.0679	2.50	1508+00.00	674.03	12.00	-0.0679	673.22	12.00	-0.0679	672.40	4.00	-0.0679	672.13	-	-	-	
674.29	-0.0100	5.50	674.35	0.0719	2.50	1508+25.00	674.17	12.00	-0.0719	673.31	12.00	-0.0719	672.45	4.00	-0.0719	672.16	-	-	-	
674.44	-0.0100	5.50	674.50	0.0758	2.50	1508+50.00	674.31	12.00	-0.0758	673.40	12.00	-0.0758	672.49	4.00	-0.0758	672.19	-	-	-	
674.59	-0.0100	5.50	674.65	0.0798	2.50	1508+75.00	674.45	12.00	-0.0798	673.49	12.00	-0.0798	672.54	4.00	-0.0798	672.22	-	-	-	
674.61	-0.0100	5.50	674.66	0.0800	2.50	1508+76.46	674.46	12.00	-0.0800	673.50	12.00	-0.0800	672.54	4.00	-0.0800	672.22	-	-	-	SC, FS
674.74	-0.0100	5.50	674.79	0.0800	2.50	1509+00.00	674.59	12.00	-0.0800	673.63	12.00	-0.0800	672.67	4.00	-0.0800	672.35	-	-	-	
674.86	-0.0100	5.50	674.91	0.0800	2.50	1509+25.00	674.71	12.00	-0.0800	673.75	12.00	-0.0800	672.79	4.00	-0.0800	672.47	-	-	-	
674.97	-0.0100	5.50	675.02	0.0800	2.50	1509+50.00	674.82	12.00	-0.0800	673.86	12.00	-0.0800	672.90	4.00	-0.0800	672.58	-	-	-	
675.07	-0.0100	5.50	675.12	0.0800	2.50	1509+75.00	674.92	12.00	-0.0800	673.96	12.00	-0.0800	673.00	4.00	-0.0800	672.68	-	-	-	
675.16	-0.0100	5.50	675.21	0.0800	2.50	1510+00.00	675.01	12.00	-0.0800	674.05	12.00	-0.0800	673.09	4.00	-0.0800	672.77	-	-	-	
675.23	-0.0100	5.50	675.28	0.0800	2.50	1510+25.00	675.08	12.00	-0.0800	674.12	12.00	-0.0800	673.16	4.00	-0.0800	672.84	-	-	-	
675.29	-0.0100	5.50	675.34	0.0800	2.50	1510+50.00	675.14	12.00	-0.0800	674.18	12.00	-0.0800	673.22	4.00	-0.0800	672.90	-	-	-	
675.34	-0.0100	5.50	675.39	0.0800	2.50	1510+75.00	675.19	12.00	-0.0800	674.23	12.00	-0.0800	673.27	4.00	-0.0800	672.95	-	-	-	
675.38	-0.0100	5.50	675.43	0.0800	2.50	1511+00.00	675.23	12.00	-0.0800	674.27	12.00	-0.0800	673.31	4.00	-0.0800	672.99	-	-	-	
675.40	-0.0100	5.50	675.45	0.0800	2.50	1511+25.00	675.25	12.00	-0.0800	674.29	12.00	-0.0800	673.33	4.00	-0.0800	673.01	-	-	-	
675.42	-0.0100	5.50	675.47	0.0800	2.50	1511+50.00	675.27	12.00	-0.0800	674.31	12.00	-0.0800	673.35	4.00	-0.0800	673.03	-	-	-	
675.42	-0.0100	5.50	675.47	0.0800	2.50	1511+75.00	675.27	12.00	-0.0800	674.31	12.00	-0.0800	673.35	4.00	-0.0800	673.03	-	-	-	
675.40	-0.0100	5.50	675.45	0.0800	2.50	1512+00.00	675.25	12.00	-0.0800	674.29	12.00	-0.0800	673.33	4.00	-0.0800	673.01	-	-	-	
675.38	-0.0100	5.50	675.43	0.0800	2.50	1512+25.00	675.23	12.00	-0.0800	674.27	12.00	-0.0800	673.31	4.00	-0.0800	672.99	-	-	-	
675.34	-0.0100	5.50	675.39	0.0800	2.50	1512+50.00	675.19	12.00	-0.0800	674.23	12.00	-0.0800	673.27	4.00	-0.0800	672.95	-	-	-	
675.29	-0.0100	5.50	675.34	0.0800	2.50	1512+75.00	675.14	12.00	-0.0800	674.18	12.00	-0.0800	673.22	4.00	-0.0800	672.90	-	-	-	
675.25	-0.0100	5.50	675.30	0.0800	2.50	1512+91.46	675.10	12.00	-0.0800	674.14	12.00	-0.0800	673.18	4.00	-0.0800	672.86	-	-	-	CS, FS
675.22	-0.0100	5.50	675.28	0.0788	2.50	1513+00.00	675.08	12.00	-0.0788	674.13	12.00	-0.0788	673.19	4.00	-0.0788	672.87	-	-	-	
675.15	-0.0100	5.50	675.21	0.0753	2.50	1513+25.00	675.02	12.00	-0.0753	674.12	12.00	-0.0753	673.21	4.00	-0.0753	672.91	-	-	-	
675.08	-0.0100	5.50	675.14	0.0718	2.50	1513+50.00	674.96	12.00	-0.0718	674.10	12.00	-0.0718	673.24	4.00	-0.0718	672.95	-	-	-	
675.02	-0.0100	5.50	675.07	0.0683	2.50	1513+75.00	674.90	12.00	-0.0683	674.08	12.00	-0.0683	673.26	4.00	-0.0683	672.99	-	-	-	
674.95	-0.0100	5.50	675.00	0.0648	2.50	1514+00.00	674.84	12.00	-0.0648	674.06	12.00	-0.0648	673.28	4.00	-0.0648	673.02	-	-	-	
674.88	-0.0100	5.50	674.93	0.0613	2.50	1514+25.00	674.78	12.00	-0.0613	674.04	12.00	-0.0613	673.31	4.00	-0.0613	673.06	-	-	-	
674.72	-0.0100	5.50	674.78	0.0227	2.50	1514+50.00	674.72	12.00	-0.0578	674.03	12.00	-0.0578	673.33	4.00	-0.0578	673.10	-	-	-	
674.54	-0.0156	5.50	674.62	-0.0156	2.50	1514+75.00	674.66	12.00	-0.0543	674.01	12.00	-0.0543	673.36	4.00	-0.0543	673.14	-	-	-	LT SH RND'G
-	-	-	674.46	-0.0191	8.00	1515+00.00	674.61	12.00	-0.0509	674.00	12.00	-0.0509	673.39	4.00	-0.0509	673.19	-	-	-	
-	-	-	674.37	-0.0226	8.00	1515+25.00	674.55	12.00	-0.0474	673.98	12.00	-0.0474	673.41	4.00	-0.0474	673.22	-	-	-	
-	-	-	674.28	-0.0261	8.00	1515+50.00	674.49	12.00	-0.0439	673.96	12.00	-0.0439	673.44	4.00	-0.0439	673.26	-	-	-	
-	-	-	674.19	-0.0296	8.00	1515+75.00	674.43	12.00	-0.0404	673.95	12.00	-0.0404	673.46	4.00	-0.0404	673.30	-	-	-	
-	-	-	674.11	-0.0331	8.00	1516+00.00	674.37	12.00	-0.0369	673.93	12.00	-0.0369	673.48	4.00	-0.0400	673.32	-	-	-	

SUPERELEVATION TABLE - *CONTINUED*

LOCATION: US 24 WB to US 6 / 24 WB	P.I. = STA. 1510+84.53, Dc = 2° 30' 00"	P.I. = STA. 1526+06.14, Dc = 2° 30' 00"

LEFT SHOULDER (W/ SH RND'G)			EDGE OF LEFT SHOULDER			STATION	PROFILE GRADE (EDGE LINE)	LANE LINE			RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			RIGHT SHOULDER (W/ SH RND'G)			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
-	-	-	674.11	-0.0331	8.00	1516+00.00	674.37	12.00	-0.0369	673.93	12.00	-0.0369	673.48	4.00	-0.0400	673.32	-	-	-	
-	-	-	674.02	-0.0366	8.00	1516+25.00	674.31	12.00	-0.0334	673.91	12.00	-0.0334	673.51	4.00	-0.0400	673.35	-	-	-	
-	-	-	673.93	-0.0400	8.00	1516+50.00	674.25	12.00	-0.0299	673.89	12.00	-0.0299	673.53	4.00	-0.0400	673.37	-	-	-	
-	-	-	673.87	-0.0400	8.00	1516+75.00	674.19	12.00	-0.0264	673.87	12.00	-0.0264	673.56	4.00	-0.0400	673.40	-	-	-	
-	-	-	673.81	-0.0400	8.00	1517+00.00	674.13	12.00	-0.0229	673.86	12.00	-0.0229	673.58	4.00	-0.0400	673.42	-	-	-	
-	-	-	673.75	-0.0400	8.00	1517+25.00	674.07	12.00	-0.0194	673.84	12.00	-0.0194	673.60	4.00	-0.0400	673.44	-	-	-	
-	-	-	673.69	-0.0400	8.00	1517+50.00	674.01	12.00	-0.0159	673.82	12.00	-0.0159	673.63	4.00	-0.0400	673.47	-	-	-	
-	-	-	673.63	-0.0400	8.00	1517+75.00	673.95	12.00	-0.0124	673.80	12.00	-0.0124	673.65	4.00	-0.0400	673.49	-	-	-	
-	-	-	673.58	-0.0400	8.00	1517+96.46	673.90	12.00	-0.0094	673.79	12.00	-0.0094	673.67	4.00	-0.0400	673.51	-	-	-	ST
-	-	-	673.57	-0.0400	8.00	1518+00.00	673.89	12.00	-0.0089	673.78	12.00	-0.0089	673.68	4.00	-0.0400	673.52	-	-	-	
-	-	-	673.51	-0.0400	8.00	1518+25.00	673.83	12.00	-0.0054	673.76	12.00	-0.0054	673.70	4.00	-0.0400	673.54	-	-	-	
-	-	-	673.46	-0.0400	8.00	1518+50.00	673.78	12.00	-0.0019	673.76	12.00	-0.0019	673.73	4.00	-0.0400	673.57	-	-	-	
-	-	-	673.42	-0.0400	8.00	1518+63.86	673.74	12.00	0.0000	673.74	12.00	0.0000	673.74	4.00	-0.0400	673.58	-	-	-	FLAT
-	-	-	673.40	-0.0400	8.00	1518+75.00	673.72	12.00	0.0016	673.74	12.00	0.0016	673.76	4.00	-0.0400	673.60	-	-	-	
-	-	-	673.34	-0.0400	8.00	1519+00.00	673.66	12.00	0.0051	673.72	12.00	0.0051	673.78	4.00	-0.0400	673.62	-	-	-	
-	-	-	673.28	-0.0400	8.00	1519+25.00	673.60	12.00	0.0085	673.70	12.00	0.0085	673.81	4.00	-0.0400	673.65	-	-	-	
-	-	-	673.26	-0.0400	8.00	1519+31.25	673.58	12.00	0.0094	673.69	12.00	0.0094	673.81	4.00	-0.0400	673.65	-	-	-	TS
-	-	-	673.22	-0.0400	8.00	1519+50.00	673.54	12.00	0.0120	673.68	12.00	0.0120	673.83	4.00	-0.0400	673.67	-	-	-	
-	-	-	673.16	-0.0400	8.00	1519+75.00	673.48	12.00	0.0155	673.67	12.00	0.0155	673.85	4.00	-0.0400	673.69	-	-	-	
-	-	-	673.10	-0.0400	8.00	1520+00.00	673.42	12.00	0.0190	673.65	12.00	0.0190	673.88	4.00	-0.0400	673.72	-	-	-	
-	-	-	673.04	-0.0400	8.00	1520+25.00	673.36	12.00	0.0225	673.63	12.00	0.0225	673.90	4.00	-0.0400	673.74	-	-	-	
-	-	-	672.98	-0.0400	8.00	1520+50.00	673.30	12.00	0.0260	673.61	12.00	0.0260	673.92	4.00	-0.0400	673.76	-	-	-	
-	-	-	672.92	-0.0400	8.00	1520+75.00	673.24	12.00	0.0295	673.59	12.00	0.0295	673.95	4.00	-0.0400	673.79	-	-	-	
-	-	-	672.86	-0.0400	8.00	1521+00.00	673.18	12.00	0.0330	673.58	12.00	0.0330	673.97	4.00	-0.0370	673.82	-	-	-	
-	-	-	672.80	-0.0400	8.00	1521+25.00	673.12	12.00	0.0365	673.56	12.00	0.0365	674.00	4.00	-0.0335	673.86	-	-	-	
-	-	-	672.74	-0.0400	8.00	1521+50.00	673.06	12.00	0.0400	673.54	12.00	0.0400	674.02	4.00	-0.0300	673.90	-	-	-	
-	-	-	672.66	-0.0435	8.00	1521+75.00	673.01	12.00	0.0435	673.53	12.00	0.0435	674.05	4.00	-0.0265	673.95	-	-	-	
-	-	-	672.57	-0.0470	8.00	1522+00.00	672.95	12.00	0.0470	673.51	12.00	0.0470	674.08	4.00	-0.0230	673.99	-	-	-	
-	-	-	672.49	-0.0505	8.00	1522+25.00	672.89	12.00	0.0505	673.50	12.00	0.0505	674.10	4.00	-0.0195	674.02	-	-	-	
-	-	-	672.40	-0.0540	8.00	1522+50.00	672.83	12.00	0.0540	673.48	12.00	0.0540	674.13	2.00	-0.0160	674.09	2.00	-0.0160	674.06	RT SH RND'G
-	-	-	672.31	-0.0575	8.00	1522+75.00	672.77	12.00	0.0575	673.46	12.00	0.0575	674.15	2.00	0.0262	674.20	2.00	-0.0100	674.18	
-	-	-	672.22	-0.0610	8.00	1523+00.00	672.71	12.00	0.0610	673.44	12.00	0.0610	674.17	2.00	0.0610	674.29	2.00	-0.0100	674.27	
-	-	-	672.13	-0.0645	8.00	1523+25.00	672.65	12.00	0.0645	673.42	12.00	0.0645	674.20	2.00	0.0645	674.33	2.00	-0.0100	674.31	
-	-	-	672.05	-0.0679	8.00	1523+50.00	672.59	12.00	0.0679	673.41	12.00	0.0679	674.22	2.00	0.0679	674.36	2.00	-0.0100	674.34	
-	-	-	671.96	-0.0714	8.00	1523+75.00	672.53	12.00	0.0714	673.39	12.00	0.0714	674.24	2.00	0.0714	674.39	2.00	-0.0100	674.37	
-	-	-	671.87	-0.0749	8.00	1524+00.00	672.47	12.00	0.0749	673.37	12.00	0.0749	674.27	2.00	0.0749	674.42	2.00	-0.0100	674.40	
-	-	-	671.78	-0.0784	8.00	1524+25.00	672.41	12.00	0.0784	673.35	12.00	0.0784	674.29	2.00	0.0784	674.45	2.00	-0.0100	674.43	
-	-	-	671.75	-0.0800	8.00	1524+36.25	672.39	12.00	0.0800	673.35	12.00	0.0800	674.31	2.00	0.0800	674.47	2.00	-0.0100	674.45	SC, FS
-	-	-	671.71	-0.0800	8.00	1524+50.00	672.35	12.00	0.0800	673.31	12.00	0.0800	674.27	2.00	0.0800	674.43	2.00	-0.0100	674.41	
-	-	-	671.65	-0.0800	8.00	1524+75.00	672.29	12.00	0.0800	673.25	12.00	0.0800	674.21	2.00	0.0800	674.37	2.00	-0.0100	674.35	
-	-	-	671.60	-0.0800	8.00	1525+00.00	672.24	12.00	0.0800	673.20	12.00	0.0800	674.16	2.00	0.0800	674.32	2.00	-0.0100	674.30	
-	-	-	671.54	-0.0800	8.00	1525+25.00	672.18	12.00	0.0800	673.14	12.00	0.0800	674.10	2.00	0.0800	674.26	2.00	-0.0100	674.24	
-	-	-	671.48	-0.0800	8.00	1525+50.00	672.12	12.00	0.0800	673.08	12.00	0.0800	674.04	2.00	0.0800	674.20	2.00	-0.0100	674.18	
-	-	-	671.42	-0.0800	8.00	1525+75.00	672.06	12.00	0.0800	673.02	12.00	0.0800	673.98	2.00	0.0800	674.14	2.00	-0.0100	674.12	
-	-	-	671.36	-0.0800	8.00	1526+00.00	672.00	12.00	0.0800	672.96	12.00	0.0800	673.92	2.00	0.0800	674.08	2.00	-0.0100	674.06	
-	-	-	671.30	-0.0800	8.00	1526+25.00	671.94	12.00	0.0800	672.90	12.00	0.0800	673.86	2.00	0.0800	674.02	2.00	-0.0100	674.00	
-	-	-	671.24	-0.0800	8.00	1526+50.00	671.88	12.00	0.0800	672.84	12.00	0.0800	673.80	2.00	0.0800	673.96	2.00	-0.0100	673.94	
-	-	-	671.18	-0.0800	8.00	1526+75.00	671.82	12.00	0.0800	672.78	12.00	0.0800	673.74	2.00	0.0800	673.90	2.00	-0.0100	673.88	
-	-	-	671.12	-0.0800	8.00	1527+00.00	671.76	12.00	0.0800	672.72	12.00	0.0800	673.68	2.00	0.0800	673.84	2.00	-0.0100	673.82	
-	-	-	671.06	-0.0800	8.00	1527+25.00	671.70	12.00	0.0800	672.66	12.00	0.0800	673.62	2.00	0.0800	673.78	2.00	-0.0100	673.76	
-	-	-	671.00	-0.0800	8.00	1527+50.00	671.64	12.00	0.0800	672.60	12.00	0.0800	673.56	2.00	0.0800	673.72	2.00	-0.0100	673.70	
-	-	-	670.94	-0.0800	8.00	1527+75.00	671.58	12.00	0.0800	672.54	12.00	0.0800	673.50	2.00	0.0800	673.66	2.00	-0.0100	673.64	
-	-	-	670.94	-0.0800	8.00	1527+75.40	671.58	12.00	0.0800	672.54	12.00	0.0800	673.50	2.00	0.0800	673.66	2.00	-0.0100	673.64	CS, FS
-	-	-	670.91	-0.0761	8.00	1528+00.00	671.52	12.00	0.0761	672.43	12.00	0.0761	673.35	2.00	0.0761	673.50	2.00	-0.0100	673.48	
-	-	-	670.88	-0.0721	8.00	1528+25.00	671.46	12.00	0.0721	672.33	12.00	0.0721	673.19	2.00	0.0721	673.34	2.00	-0.0100	673.32	
-	-	-	670.86	-0.0682	8.00	1528+50.00	671.41	12.00	0.0682	672.23	12.00	0.0682	673.05	2.00	0.0682	673.18	2.00	-0.0100	673.16	
-	-	-	670.84	-0.0642	8.00	1528+75.00	671.35	12.00	0.0642	672.12	12.00	0.0642	672.89	2.00	0.0642	673.02	2.00	-0.0100	673.00	
-	-	-	670.81	-0.0603	8.00	1529+00.00	671.29	12.00	0.0603	672.01	12.00	0.0603	672.74	2.00	0.0603	672.86	2.00	-0.0100	672.84	
-	-	-	670.78	-0.0563	8.00	1529+25.00	671.23	12.00	0.0563	671.91	12.00	0.0563	672.58	2.00	0.0210	672.62	2.00	-0.0100	672.60	
-	-	-	670.75	-0.0523	8.00	1529+50.00	671.17	12.00	0.0523	671.80	12.00	0.0523	672.43	2.00	-0.0178	672.39	2.00	-0.0178	672.35	RT SH RND'G

SUPERELEVATION TABLE
US 24 WESTBOUND TO US 6/24 WESTBOUND - SHEET 1 OF 2

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.793 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 24 WB to 6-24 WB sheet 1 of 2 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:23 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE - *CONTINUED*

LOCATION: US 24 WB to US 6 / 24 WB	P.I. = STA. 1510+84.53, Dc = 2° 30' 00"	P.I. = STA. 1526+06.14, Dc = 2° 30' 00"

LEFT SHOULDER (W/ SH RND'G)			EDGE OF LEFT SHOULDER			STATION	PROFILE GRADE (EDGE LINE)	LANE LINE			RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			RIGHT SHOULDER (W/ SH RND'G)			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
-	-	-	670.75	-0.0523	8.00	1529+50.00	671.17	12.00	0.0523	671.80	12.00	0.0523	672.43	2.00	-0.0178	672.39	2.00	-0.0178	672.35	**RT SH RND'G**
-	-	-	670.72	-0.0484	8.00	1529+75.00	671.11	12.00	0.0484	671.69	12.00	0.0484	672.27	4.00	-0.0216	672.18	-	-	-	
-	-	-	670.69	-0.0444	8.00	1530+00.00	671.05	12.00	0.0444	671.58	12.00	0.0444	672.12	4.00	-0.0256	672.01	-	-	-	
-	-	-	670.67	-0.0405	8.00	1530+25.00	670.99	12.00	0.0405	671.48	12.00	0.0405	671.96	4.00	-0.0295	671.84	-	-	-	
-	-	-	670.61	-0.0400	8.00	1530+50.00	670.93	12.00	0.0365	671.37	12.00	0.0365	671.81	4.00	-0.0335	671.67	-	-	-	
-	-	-	670.55	-0.0400	8.00	1530+75.00	670.87	12.00	0.0325	671.26	12.00	0.0325	671.65	4.00	-0.0375	671.50	-	-	-	
-	-	-	670.49	-0.0400	8.00	1531+00.00	670.81	12.00	0.0286	671.15	12.00	0.0286	671.50	4.00	-0.0400	671.34	-	-	-	
-	-	-	670.43	-0.0400	8.00	1531+25.00	670.75	12.00	0.0246	671.05	12.00	0.0246	671.34	4.00	-0.0400	671.18	-	-	-	
-	-	-	670.37	-0.0400	8.00	1531+50.00	670.69	12.00	0.0207	670.94	12.00	0.0207	671.19	4.00	-0.0400	671.03	-	-	-	
-	-	-	670.32	-0.0400	8.00	1531+75.00	670.64	12.00	0.0160	670.83	12.00	0.0167	671.03	4.00	-0.0400	670.87	-	-	-	
-	-	-	670.31	-0.0400	8.00	1531+79.35	670.63	12.00	0.0160	670.82	12.00	0.0160	671.01	4.00	-0.0400	670.85	-	-	-	**RC**
-	-	-	670.26	-0.0400	8.00	1532+00.00	670.58	12.00	0.0160	670.77	12.00	0.0127	670.92	4.00	-0.0400	670.76	-	-	-	
-	-	-	670.20	-0.0400	8.00	1532+25.00	670.52	12.00	0.0160	670.71	12.00	0.0088	670.82	4.00	-0.0400	670.66	-	-	-	
-	-	-	670.14	-0.0400	8.00	1532+50.00	670.46	12.00	0.0160	670.65	12.00	0.0048	670.71	4.00	-0.0400	670.55	-	-	-	
-	-	-	670.08	-0.0400	8.00	1532+75.00	670.40	12.00	0.0160	670.59	12.00	0.0009	670.60	4.00	-0.0400	670.44	-	-	-	
-	-	-	670.07	-0.0400	8.00	1532+80.40	670.39	12.00	0.0160	670.58	12.00	0.0000	670.58	4.00	-0.0400	670.42	-	-	-	**PT, ½ FLAT**
-	-	-	670.07	-0.0400	8.00	532+80.40	670.39	12.00	0.0160	670.58	12.00	0.0000	670.58	4.00	-0.0400	670.42	-	-	-	**PT, ½ FLAT**
-	-	-	670.02	-0.0400	8.00	533+00.00	670.34	12.00	0.0160	670.53	12.00	-0.0031	670.49	4.00	-0.0400	670.33	-	-	-	
-	-	-	669.97	-0.0400	8.00	533+25.00	670.29	12.00	0.0160	670.48	12.00	-0.0070	670.40	4.00	-0.0400	670.24	-	-	-	
-	-	-	669.92	-0.0400	8.00	533+50.00	670.24	12.00	0.0160	670.43	12.00	-0.0110	670.30	4.00	-0.0400	670.14	-	-	-	
-	-	-	669.86	-0.0400	8.00	533+75.00	670.18	12.00	0.0160	670.37	12.00	-0.0149	670.19	4.00	-0.0400	670.03	-	-	-	
-	-	-	669.85	-0.0400	8.00	533+81.72	670.17	12.00	0.0160	670.36	12.00	-0.0160	670.17	4.00	-0.0400	670.01	-	-	-	**NC**

HEN-6/24-11.32/4.62

MODEL: 24 WB to 6-24 WB sheet 2 of 2 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:24 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE
US 24 WESTBOUND TO US 6/24 WESTBOUND - SHEET 2 OF 2

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.794 TOTAL 1108

SUPERELEVATION TABLE

LOCATION: US 6 WB to US 6 / 24 WB | P.I. = STA. 1845+73.72 | Dc = 3° 30' 00.17"

LT SHOULDER (W/ SH RND'G)			EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
						671.33	0.0160	16.00	1835+07.53	671.07	-	-	-	4.00	-0.0400	670.91	**TS, NC**
						671.37	0.0205	16.00	1835+25.00	671.04	-	-	-	4.00	-0.0400	670.88	
						671.41	0.0269	16.00	1835+50.00	670.98	-	-	-	4.00	-0.0400	670.82	
						671.44	0.0333	16.00	1835+75.00	670.91	-	-	-	4.00	-0.0400	670.75	
						671.45	0.0397	16.00	1836+00.00	670.82	-	-	-	4.00	-0.0400	670.66	
						671.46	0.0461	16.00	1836+25.00	670.72	-	-	-	4.00	-0.0461	670.54	
						671.43	0.0525	16.00	1836+50.00	670.59	-	-	-	4.00	-0.0525	670.38	
			SEE TERMINAL DETAILS			671.39	0.0589	16.00	1836+75.00	670.45	-	-	-	4.00	-0.0589	670.21	
						671.35	0.0653	16.00	1837+00.00	670.31	-	-	-	4.00	-0.0653	670.05	
						671.34	0.0717	16.00	1837+25.00	670.19	-	-	-	4.00	-0.0717	669.90	
						671.33	0.0781	16.00	1837+50.00	670.08	-	-	-	4.00	-0.0781	669.77	
						671.33	0.0800	16.00	1837+57.57	670.05	-	-	-	4.00	-0.0800	669.73	**SC, FS**
						671.27	0.0800	16.00	1837+75.00	669.99	-	-	-	4.00	-0.0800	669.67	
						671.20	0.0800	16.00	1838+00.00	669.92	-	-	-	4.00	-0.0800	669.60	
						671.14	0.0800	16.00	1838+25.00	669.86	-	-	-	4.00	-0.0800	669.54	
-	-	-	671.53	0.0500	8.00	671.13	0.0800	16.00	1838+33.51	669.85	-	-	-	4.00	-0.0800	669.53	
-	-	-	671.56	0.0574	8.00	671.10	0.0800	16.00	1838+50.00	669.82	-	-	-	4.00	-0.0800	669.50	
-	-	-	671.63	0.0687	8.00	671.08	0.0800	16.00	1838+75.00	669.80	-	-	-	4.00	-0.0800	669.48	
-	-	-	671.71	0.0800	8.00	671.07	0.0800	16.00	1839+00.00	669.79	-	-	-	4.00	-0.0800	669.47	
-	-	-	671.70	0.0800	8.00	671.06	0.0800	16.00	1839+25.00	669.78	-	-	-	4.00	-0.0800	669.46	
-	-	-	671.69	0.0800	8.00	671.05	0.0800	16.00	1839+50.00	669.77	-	-	-	4.00	-0.0800	669.45	
-	-	-	671.68	0.0800	8.00	671.04	0.0800	16.00	1839+75.00	669.76	-	-	-	4.00	-0.0800	669.44	
-	-	-	671.67	0.0800	8.00	671.03	0.0800	16.00	1840+00.00	669.75	-	-	-	4.00	-0.0800	669.43	
-	-	-	671.65	0.0800	8.00	671.01	0.0800	16.00	1840+25.00	669.73	-	-	-	4.00	-0.0800	669.41	
-	-	-	671.64	0.0800	8.00	671.00	0.0800	16.00	1840+50.00	669.72	-	-	-	4.00	-0.0800	669.40	
671.63	0.0800	5.50	671.19	0.0800	2.50	670.99	0.0800	16.00	1840+75.00	669.71	-	-	-	4.00	-0.0800	669.39	**LT SH RND'G**
671.46	0.0500	5.50	671.18	0.0800	2.50	670.98	0.0800	16.00	1841+00.00	669.70	-	-	-	4.00	-0.0800	669.38	
671.28	0.0200	5.50	671.17	0.0800	2.50	670.97	0.0800	16.00	1841+25.00	669.69	-	-	-	4.00	-0.0800	669.37	
671.11	-0.0100	5.50	671.16	0.0800	2.50	670.96	0.0800	16.00	1841+50.00	669.68	-	-	-	4.00	-0.0800	669.36	
671.10	-0.0100	5.50	671.15	0.0800	2.50	670.95	0.0800	16.00	1841+75.00	669.67	-	-	-	4.00	-0.0800	669.35	
671.08	-0.0100	5.50	671.13	0.0800	2.50	670.93	0.0800	16.00	1842+00.00	669.65	-	-	-	4.00	-0.0800	669.33	
671.08	-0.0100	5.50	671.13	0.0800	2.50	670.93	0.0800	16.00	1842+05.00	669.65	0.00	-0.0800	669.65	4.00	-0.0800	669.33	**EOP TAPER RT**
671.07	-0.0100	5.50	671.12	0.0800	2.50	670.92	0.0800	16.00	1842+25.00	669.64	0.27	-0.0800	669.62	4.00	-0.0800	669.30	
671.06	-0.0100	5.50	671.11	0.0800	2.50	670.91	0.0800	16.00	1842+50.00	669.63	0.60	-0.0800	669.58	4.00	-0.0800	669.26	
671.05	-0.0100	5.50	671.10	0.0800	2.50	670.90	0.0800	16.00	1842+75.00	669.62	0.93	-0.0800	669.55	4.00	-0.0800	669.23	
671.04	-0.0100	5.50	671.09	0.0800	2.50	670.89	0.0800	16.00	1843+00.00	669.61	1.27	-0.0800	669.51	4.00	-0.0800	669.19	
671.03	-0.0100	5.50	671.08	0.0800	2.50	670.88	0.0800	16.00	1843+25.00	669.60	1.60	-0.0800	669.47	4.00	-0.0800	669.15	
671.01	-0.0100	5.50	671.06	0.0800	2.50	670.86	0.0800	16.00	1843+50.00	669.58	1.93	-0.0800	669.43	4.00	-0.0800	669.11	
670.96	-0.0100	5.50	671.01	0.0800	2.50	670.81	0.0800	16.00	1843+75.00	669.53	2.27	-0.0800	669.35	4.00	-0.0800	669.03	
670.90	-0.0100	5.50	670.95	0.0800	2.50	670.75	0.0800	16.00	1844+00.00	669.47	2.60	-0.0800	669.26	4.00	-0.0800	668.94	
670.85	-0.0100	5.50	670.90	0.0800	2.50	670.70	0.0800	16.00	1844+25.00	669.42	2.93	-0.0800	669.19	4.00	-0.0800	668.87	
670.79	-0.0100	5.50	670.84	0.0800	2.50	670.64	0.0800	16.00	1844+50.00	669.36	3.27	-0.0800	669.10	4.00	-0.0800	668.78	
670.73	-0.0100	5.50	670.78	0.0800	2.50	670.58	0.0800	16.00	1844+75.00	669.30	3.60	-0.0800	669.01	4.00	-0.0800	668.69	
670.68	-0.0100	5.50	670.73	0.0800	2.50	670.53	0.0800	16.00	1845+00.00	669.25	3.93	-0.0800	668.94	4.00	-0.0800	668.62	
670.62	-0.0100	5.50	670.67	0.0800	2.50	670.47	0.0800	16.00	1845+25.00	669.19	4.27	-0.0800	668.85	4.00	-0.0800	668.53	
670.57	-0.0100	5.50	670.62	0.0800	2.50	670.42	0.0800	16.00	1845+50.00	669.14	4.60	-0.0800	668.77	4.00	-0.0800	668.45	
670.51	-0.0100	5.50	670.56	0.0800	2.50	670.36	0.0800	16.00	1845+75.00	669.08	4.93	-0.0800	668.69	4.00	-0.0800	668.37	
670.45	-0.0100	5.50	670.50	0.0800	2.50	670.30	0.0800	16.00	1846+00.00	669.02	5.27	-0.0800	668.60	4.00	-0.0800	668.28	
670.40	-0.0100	5.50	670.45	0.0800	2.50	670.25	0.0800	16.00	1846+25.00	668.97	5.60	-0.0800	668.52	4.00	-0.0800	668.20	
670.34	-0.0100	5.50	670.39	0.0800	2.50	670.19	0.0800	16.00	1846+50.00	668.91	5.93	-0.0800	668.44	4.00	-0.0800	668.12	
670.29	-0.0100	5.50	670.34	0.0800	2.50	670.14	0.0800	16.00	1846+75.00	668.86	6.27	-0.0800	668.36	4.00	-0.0800	668.04	
670.23	-0.0100	5.50	670.28	0.0800	2.50	670.08	0.0800	16.00	1847+00.00	668.80	6.60	-0.0800	668.27	4.00	-0.0800	667.95	
670.18	-0.0100	5.50	670.23	0.0800	2.50	670.03	0.0800	16.00	1847+25.00	668.75	6.93	-0.0800	668.20	4.00	-0.0800	667.88	
670.12	-0.0100	5.50	670.17	0.0800	2.50	669.97	0.0800	16.00	1847+50.00	668.69	7.27	-0.0800	668.11	4.00	-0.0800	667.79	
670.06	-0.0100	5.50	670.11	0.0800	2.50	669.91	0.0800	16.00	1847+75.00	668.63	7.60	-0.0800	668.02	4.00	-0.0800	667.70	
670.01	-0.0100	5.50	670.06	0.0800	2.50	669.86	0.0800	16.00	1848+00.00	668.58	7.93	-0.0800	667.95	4.00	-0.0800	667.63	
669.95	-0.0100	5.50	670.00	0.0800	2.50	669.80	0.0800	16.00	1848+25.00	668.52	8.27	-0.0800	667.86	4.00	-0.0800	667.54	
669.90	-0.0100	5.50	669.95	0.0800	2.50	669.75	0.0800	16.00	1848+50.00	668.47	8.60	-0.0800	667.78	4.00	-0.0800	667.46	
669.84	-0.0100	5.50	669.89	0.0800	2.50	669.69	0.0800	16.00	1848+75.00	668.41	8.93	-0.0800	667.70	4.00	-0.0800	667.38	
669.78	-0.0100	5.50	669.83	0.0800	2.50	669.63	0.0800	16.00	1849+00.00	668.35	9.27	-0.0800	667.61	4.00	-0.0800	667.29	**EOP TAPER LT**
669.65	-0.0100	5.50	669.70	0.0800	2.50	669.50	0.0800	15.00	1849+25.00	668.30	9.60	-0.0800	667.53	4.00	-0.0800	667.21	

SUPERELEVATION TABLE - *CONTINUED*

LOCATION: US 6 WB to US 6 / 24 WB | P.I. = STA. 1845+73.72 | Dc = 3° 30' 00.17"

LT SHOULDER (W/ SH RND'G)			EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
669.65	-0.0100	5.50	669.70	0.0800	2.50	669.50	0.0800	15.00	1849+25.00	668.30	9.60	-0.0800	667.53	4.00	-0.0800	667.21	
669.51	-0.0100	5.50	669.56	0.0800	2.50	669.36	0.0800	14.00	1849+50.00	668.24	9.93	-0.0800	667.45	4.00	-0.0800	667.13	
669.38	-0.0100	5.50	669.43	0.0800	2.50	669.23	0.0800	13.00	1849+75.00	668.19	10.27	-0.0800	667.37	4.00	-0.0800	667.05	
669.24	-0.0100	5.50	669.29	0.0800	2.50	669.09	0.0800	12.00	1850+00.00	668.13	10.60	-0.0800	667.28	4.00	-0.0800	666.96	**EOP TAPER LT**
669.21	-0.0100	5.50	669.26	0.0800	2.50	669.06	0.0800	12.00	1850+25.00	668.10	10.93	-0.0800	667.23	4.00	-0.0800	666.91	
669.17	-0.0100	5.50	669.22	0.0800	2.50	669.02	0.0800	12.00	1850+50.00	668.06	11.27	-0.0800	667.16	4.00	-0.0800	666.84	
669.14	-0.0100	5.50	669.19	0.0800	2.50	668.99	0.0800	12.00	1850+75.00	668.03	11.60	-0.0800	667.10	4.00	-0.0800	666.78	
669.10	-0.0100	5.50	669.15	0.0800	2.50	668.95	0.0800	12.00	1851+00.00	667.99	11.93	-0.0800	667.04	4.00	-0.0800	666.72	
669.09	-0.0100	5.50	669.14	0.0800	2.50	668.94	0.0800	12.00	1851+05.00	667.98	12.00	-0.0800	667.02	4.00	-0.0800	666.70	**EOP TAPER RT**
669.06	-0.0100	5.50	669.11	0.0800	2.50	668.91	0.0800	12.00	1851+25.00	667.95	12.00	-0.0800	666.99	4.00	-0.0800	666.67	
669.03	-0.0100	5.50	669.08	0.0800	2.50	668.88	0.0800	12.00	1851+50.00	667.92	12.00	-0.0800	666.96	4.00	-0.0800	666.64	
668.99	-0.0100	5.50	669.04	0.0800	2.50	668.84	0.0800	12.00	1851+75.00	667.88	12.00	-0.0800	666.92	4.00	-0.0800	666.60	
668.96	-0.0100	5.50	669.01	0.0800	2.50	668.81	0.0800	12.00	1852+00.00	667.85	12.00	-0.0800	666.89	4.00	-0.0800	666.57	
668.92	-0.0100	5.50	668.97	0.0800	2.50	668.77	0.0800	12.00	1852+25.00	667.81	12.00	-0.0800	666.85	4.00	-0.0800	666.53	
668.86	-0.0100	5.50	668.91	0.0800	2.50	668.71	0.0800	12.00	1852+50.00	667.75	12.00	-0.0800	666.79	4.00	-0.0800	666.47	
668.78	-0.0100	5.50	668.83	0.0800	2.50	668.63	0.0800	12.00	1852+71.79	667.67	12.00	-0.0800	666.71	4.00	-0.0800	666.39	**CS, FS**
668.75	-0.0100	5.50	668.81	0.0790	2.50	668.61	0.0790	12.00	1852+75.00	667.66	12.00	-0.0790	666.71	4.00	-0.0790	666.40	
668.55	-0.0100	5.50	668.61	0.0710	2.50	668.43	0.0710	12.00	1853+00.00	667.58	12.00	-0.0710	666.73	4.00	-0.0710	666.44	
668.35	-0.0100	5.50	668.40	0.0630	2.50	668.25	0.0630	12.00	1853+25.00	667.49	12.00	-0.0630	666.73	4.00	-0.0630	666.48	
668.06	-0.0100	5.50	668.12	0.0198	2.50	668.07	0.0550	12.00	1853+50.00	667.41	12.00	-0.0550	666.75	4.00	-0.0550	666.53	
667.70	-0.0230	5.50	667.83	-0.0230	2.50	667.88	0.0470	12.00	1853+75.00	667.32	12.00	-0.0470	666.76	4.00	-0.0470	666.57	**LT SH RND'G**
-	-	-	667.46	-0.0310	8.00	667.71	0.0390	12.00	1854+00.00	667.24	12.00	-0.0390	666.77	4.00	-0.0400	666.61	
-	-	-	667.21	-0.0390	8.00	667.52	0.0310	12.00	1854+25.00	667.15	12.00	-0.0310	666.78	4.00	-0.0400	666.62	
-	-	-	667.03	-0.0400	8.00	667.35	0.0230	12.00	1854+50.00	667.07	12.00	-0.0230	666.79	4.00	-0.0400	666.63	
-	-	-	666.86	-0.0400	8.00	667.18	0.0160	12.00	1854+71.82	666.99	12.00	-0.0160	666.80	4.00	-0.0400	666.64	**RC**
-	-	-	666.84	-0.0400	8.00	667.16	0.0150	12.00	1854+75.00	666.98	12.00	-0.0160	666.79	4.00	-0.0400	666.63	
-	-	-	666.66	-0.0400	8.00	666.98	0.0070	12.00	1855+00.00	666.90	12.00	-0.0160	666.71	4.00	-0.0400	666.55	
-	-	-	666.50	-0.0400	8.00	666.82	0.0000	12.00	1855+21.83	666.82	12.00	-0.0160	666.63	4.00	-0.0400	666.47	**ST, ½ FLAT**
-	-	-	666.48	-0.0400	8.00	666.80	-0.0010	12.00	1855+25.00	666.81	12.00	-0.0160	666.62	4.00	-0.0400	666.46	
-	-	-	666.30	-0.0400	8.00	666.62	-0.0090	12.00	1855+50.00	666.73	12.00	-0.0160	666.54	4.00	-0.0400	666.38	
-	-	-	666.16	-0.0400	8.00	666.48	-0.0160	12.00	1855+71.84	666.67	12.00	-0.0160	666.48	4.00	-0.0400	666.32	**NC**

SUPERELEVATION TABLE
US 6 WESTBOUND TO US 6/24 WESTBOUND

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.795 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: 6 WB to 6-24 WB sheet 1 of 1 PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:24 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE

LOCATION: US 6 & 24 WEST INT. - RAMP A	P.I. = STA 108+63.43	Dc = 8° 30' 00"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	
684.45	-0.0100	3.00	684.48	0.0415	16.0	104+51.18	683.82	4.67	-0.0600	683.54	
684.50	-0.0100	3.00	684.53	0.0460	16.0	104+75.00	683.79	5.30	-0.0542	683.50	
684.54	-0.0100	3.00	684.57	0.0507	16.0	105+00.00	683.76	5.97	-0.0507	683.46	
684.60	-0.0100	3.00	684.63	0.0554	16.0	105+25.00	683.74	6.00	-0.0554	683.41	
684.64	-0.0100	3.00	684.67	0.0601	16.0	105+50.00	683.71	6.00	-0.0601	683.35	
684.69	-0.0100	3.00	684.72	0.0648	16.0	105+75.00	683.68	6.00	-0.0648	683.29	
684.73	-0.0100	3.00	684.76	0.0695	16.0	106+00.00	683.65	6.00	-0.0695	683.23	
684.78	-0.0100	3.00	684.81	0.0742	16.0	106+25.00	683.62	6.00	-0.0742	683.17	
684.84	-0.0100	3.00	684.87	0.0789	16.0	106+50.00	683.61	6.00	-0.0789	683.14	
684.84	-0.0100	3.00	684.87	0.0790	16.0	106+50.46	683.61	6.00	-0.0790	683.14	FS
684.86	-0.0100	3.00	684.89	0.0790	16.0	106+75.00	683.63	6.00	-0.0790	683.16	
684.91	-0.0100	3.00	684.94	0.0790	16.0	107+00.00	683.68	6.00	-0.0790	683.21	
684.99	-0.0100	3.00	685.02	0.0790	16.0	107+25.00	683.76	6.00	-0.0790	683.29	
685.10	-0.0100	3.00	685.13	0.0790	16.0	107+50.00	683.87	6.00	-0.0790	683.40	
685.24	-0.0100	3.00	685.27	0.0790	16.0	107+75.00	684.01	6.00	-0.0790	683.54	
685.41	-0.0100	3.00	685.44	0.0790	16.0	108+00.00	684.18	6.00	-0.0790	683.71	
685.61	-0.0100	3.00	685.64	0.0790	16.0	108+25.00	684.38	6.00	-0.0790	683.91	
685.85	-0.0100	3.00	685.88	0.0790	16.0	108+50.00	684.62	6.00	-0.0790	684.15	
686.11	-0.0100	3.00	686.14	0.0790	16.0	108+75.00	684.88	6.00	-0.0790	684.41	
686.41	-0.0100	3.00	686.44	0.0790	16.0	109+00.00	685.18	6.00	-0.0790	684.71	
686.73	-0.0100	3.00	686.76	0.0790	16.0	109+25.00	685.50	6.00	-0.0790	685.03	
687.09	-0.0100	3.00	687.12	0.0790	16.0	109+50.00	685.86	6.00	-0.0790	685.39	
687.48	-0.0100	3.00	687.51	0.0790	16.0	109+75.00	686.25	6.00	-0.0790	685.78	
687.90	-0.0100	3.00	687.93	0.0790	16.0	110+00.00	686.67	6.00	-0.0790	686.20	
687.91	-0.0100	3.00	687.94	0.0790	16.0	110+00.79	686.68	6.00	-0.0790	686.21	FS
688.18	-0.0100	3.00	688.21	0.0686	16.0	110+25.00	687.11	6.00	-0.0686	686.70	
688.48	-0.0100	3.00	688.51	0.0579	16.0	110+50.00	687.58	6.00	-0.0579	687.23	
688.77	-0.0100	3.00	688.80	0.0472	16.0	110+75.00	688.04	6.00	-0.0472	687.76	
689.06	-0.0100	3.00	689.09	0.0365	16.0	111+00.00	688.51	6.00	-0.0400	688.27	
689.35	-0.0100	3.00	689.38	0.0258	16.0	111+25.00	688.97	6.00	-0.0400	688.73	
689.65	-0.0100	3.00	689.68	0.0151	16.0	111+50.00	689.44	6.00	-0.0400	689.20	
689.94	-0.0100	3.00	689.97	0.0044	16.0	111+75.00	689.90	6.00	-0.0400	689.66	
690.03	-0.0100	3.00	690.06	0.0000	16.0	111+85.10	690.06	6.00	-0.0400	689.82	FLAT
690.17	-0.0100	3.00	690.20	-0.0064	16.0	112+00.00	690.30	6.00	-0.0400	690.06	
690.40	-0.0100	3.00	690.43	-0.0171	16.0	112+25.00	690.70	6.00	-0.0400	690.46	
690.63	-0.0100	3.00	690.66	-0.0278	16.0	112+50.00	691.10	6.00	-0.0400	690.86	
690.85	-0.0100	3.00	690.88	-0.0385	16.0	112+75.00	691.50	6.00	-0.0315	691.31	
691.08	-0.0100	3.00	691.11	-0.0492	16.0	113+00.00	691.90	6.00	-0.0208	691.78	
691.24	-0.0100	3.00	691.27	-0.0566	16.0	113+17.27	692.18	6.00	-0.0134	692.10	END BL

SUPERELEVATION TABLE

LOCATION: US 6 & 24 WEST INT. - RAMP AB	P.I. = STA 115+55.80	Dc = 23° 03' 24"

LEFT OF BASELINE											RIGHT OF BASELINE												
EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			RIGHT EDGE OF PAVEMENT			STATION	PROFILE GRADE	LEFT EDGE OF PAVEMENT			RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			RIGHT SHOULDER (W/ SH RND'G)			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
689.10	-0.0800	6.00	689.58	-0.0800	16.00	690.86	-0.0800	3.00	113+17.27	691.10	3.00	0.0566	691.27	16.00	0.0566	692.18	2.50	0.0328	692.26	3.50	-0.0100	692.22	POT
689.16	-0.0800	6.00	689.64	-0.0800	16.00	690.92	-0.0800	3.00	113+25.00	691.16	3.00	0.0599	691.34	16.00	0.0599	692.30	2.50	0.0592	692.45	3.50	-0.0100	692.41	
689.38	-0.0800	6.00	689.86	-0.0800	16.00	691.14	-0.0800	3.00	113+50.00	691.38	3.00	0.0706	691.59	16.00	0.0706	692.72	2.50	0.0706	692.90	3.50	-0.0100	692.86	
689.60	-0.0800	6.00	690.08	-0.0800	16.00	691.36	-0.0800	3.00	113+72.00	691.60	3.00	0.0800	691.84	16.00	0.0800	693.12	2.50	0.0800	693.32	3.50	-0.0100	693.29	FS
689.63	-0.0800	6.00	690.11	-0.0800	16.00	691.39	-0.0800	3.00	113+75.00	691.63	3.00	0.0800	691.87	16.00	0.0800	693.15	2.50	0.0800	693.35	3.50	-0.0100	693.32	
689.92	-0.0800	6.00	690.40	-0.0800	16.00	691.68	-0.0800	3.00	114+00.00	691.92	3.00	0.0800	692.16	16.00	0.0800	693.44	2.50	0.0800	693.64	3.50	-0.0100	693.61	
690.25	-0.0800	6.00	690.73	-0.0800	16.00	692.01	-0.0800	3.00	114+25.00	692.25	3.00	0.0800	692.49	16.00	0.0800	693.77	2.50	0.0800	693.97	3.50	-0.0100	693.94	
690.47	-0.0800	6.00	690.95	-0.0800	16.00	692.23	-0.0800	3.00	114+40.24	692.47	3.00	0.0800	692.71	16.00	0.0800	693.99	2.50	0.0800	694.19	3.50	-0.0100	694.16	PCC
690.61	-0.0800	6.00	691.09	-0.0800	16.00	692.37	-0.0800	3.00	114+50.00	692.61	3.00	0.0800	692.85	16.00	0.0800	694.13	2.50	0.0800	694.33	3.50	-0.0100	694.30	
691.02	-0.0800	6.00	691.50	-0.0800	16.00	692.78	-0.0800	3.00	114+75.00	693.02	3.00	0.0800	693.26	16.00	0.0800	694.54	2.50	0.0800	694.74	3.50	-0.0100	694.71	
691.44	-0.0800	6.00	691.92	-0.0800	16.00	693.20	-0.0800	3.00	115+00.00	693.44	3.00	0.0800	693.68	16.00	0.0800	694.96	2.50	0.0800	695.16	3.50	-0.0100	695.13	
691.86	-0.0800	6.00	692.34	-0.0800	16.00	693.62	-0.0800	3.00	115+25.00	693.86	3.00	0.0800	694.10	16.00	0.0800	695.38	2.50	0.0800	695.58	3.50	-0.0100	695.55	
692.21	-0.0800	6.00	692.69	-0.0800	16.00	693.97	-0.0800	3.00	115+50.00	694.21	3.00	0.0800	694.45	16.00	0.0800	695.73	2.50	0.0800	695.93	3.50	-0.0100	695.90	
692.56	-0.0800	6.00	693.04	-0.0800	16.00	694.32	-0.0800	3.00	115+75.00	694.56	3.00	0.0800	694.80	16.00	0.0800	696.08	2.50	0.0800	696.28	3.50	-0.0100	696.25	
692.80	-0.0800	6.00	693.28	-0.0800	16.00	694.56	-0.0800	3.00	115+91.92	694.80	3.00	0.0800	695.04	16.00	0.0800	696.32	2.50	0.0800	696.52	3.50	-0.0100	696.49	FS RT
692.91	-0.0800	6.00	693.39	-0.0800	16.00	694.67	-0.0800	3.00	116+00.00	694.91	3.00	0.0767	695.14	16.00	0.0767	696.37	2.50	0.0767	696.56	3.50	-0.0100	696.52	
693.26	-0.0800	6.00	693.74	-0.0800	16.00	695.02	-0.0800	3.00	116+25.00	695.26	3.00	0.0664	695.46	16.00	0.0664	696.52	2.50	0.0664	696.69	3.50	-0.0100	696.65	
693.60	-0.0800	6.00	694.08	-0.0800	16.00	695.36	-0.0800	3.00	116+50.00	695.60	3.00	0.0560	695.77	16.00	0.0560	696.66	2.50	0.0283	696.74	3.50	-0.0100	696.70	
			695.45	-0.0800	0.00	695.45	-0.0800	3.00	116+56.57	695.69	3.00	0.0533	695.85	16.00	0.0533	696.70	2.50	0.0067	696.72	3.50	-0.0100	696.69	FS LT
			695.70	-0.0693	0.69	695.75	-0.0670	3.00	116+75.00	695.95	3.00	0.0457	696.09	16.00	0.0457	696.82	2.50	-0.0243	696.76	3.50	-0.0243	696.67	
SEE INTERSECTION DETAILS			695.94	-0.0548	3.88	696.15	-0.0493	3.00	117+00.00	696.30	3.00	0.0354	696.41	16.00	0.0354	696.97	6.00	-0.0346	696.77	-	-	-	
			696.16	-0.0403	9.75	696.56	-0.0316	3.00	117+25.00	696.65	3.00	0.0251	696.73	16.00	0.0251	697.13	6.00	-0.0400	696.89	-	-	-	
			696.38	-0.0295	16.00	696.85	-0.0184	3.00	117+43.66	696.91	3.00	0.0174	696.96	16.00	0.0174	697.24	6.00	-0.0400	697.00	-	-	-	
			696.53	-0.0259	16.00	696.94	-0.0160	3.00	117+50.00	696.99	3.00	0.0148	697.03	16.00	0.0148	697.27	6.00	-0.0400	697.03	-	-	-	
696.76	-0.0400	3.00	696.88	-0.0160	16.00	697.13	-0.0160	3.00	117+67.00	697.18	3.00	0.0078	697.20	16.00	0.0078	697.33	6.00	-0.0400	697.09	-	-	-	NC LT
-	-	-	-	-	-	-	-	-	117+75.00	697.25	3.00	0.0045	697.26	16.00	0.0045	697.34	6.00	-0.0400	697.10	-	-	-	
-	-	-	-	-	-	-	-	-	117+85.90	697.31	3.00	0.0000	697.31	16.00	0.0000	697.31	6.00	-0.0400	697.07	-	-	-	½ FLAT
-	-	-	-	-	-	-	-	-	118+00.00	697.37	3.00	-0.0058	697.35	16.00	-0.0058	697.26	6.00	-0.0400	697.02	-	-	-	
-	-	-	-	-	-	-	-	-	118+24.65	697.36	3.00	-0.0160	697.31	16.00	-0.0160	697.06	6.00	-0.0400	696.82	-	-	-	NC RT

SUPERELEVATION TABLE
US 6/24 INTERCHANGE WEST END - RAMP A

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.796 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 INTERCHANGE West End of Project A PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:25 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GE001.dgn USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

SUPERELEVATION TABLE

LOCATION: US 6 & 24 WEST INT. - RAMP B1	P.I. = STA 2115+25.99	Dc = 25° 01' 12"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	
699.61	-0.0100	3.00	699.64	0.0200	16.00	2113+85.50	699.32	3.34	-0.0400	699.19	
699.37	0.0086	3.00	699.35	0.0260	16.00	2114+00.00	698.93	3.94	-0.0400	698.77	
698.93	0.0363	3.00	698.82	0.0363	16.00	2114+25.00	698.24	4.97	-0.0400	698.04	
698.45	0.0466	3.00	698.31	0.0466	16.00	2114+50.00	697.56	6.00	-0.0466	697.28	
698.01	0.0569	3.00	697.84	0.0569	16.00	2114+75.00	696.93	6.00	-0.0569	696.59	
697.64	0.0672	3.00	697.44	0.0672	16.00	2115+00.00	696.36	6.00	-0.0672	695.96	
697.34	0.0775	3.00	697.11	0.0775	16.00	2115+25.00	695.87	6.00	-0.0775	695.40	
697.28	0.0800	3.00	697.04	0.0800	16.00	2115+30.95	695.76	6.00	-0.0800	695.28	**FS (8.0%)**
696.87	0.0487	3.00	696.72	0.0800	16.00	2115+50.00	695.44	6.00	-0.0800	694.96	
			696.36	0.0800	16.00	2115+75.00	695.08	6.00	-0.0800	694.60	
SEE INTERSECTION DETAILS			696.07	0.0800	16.00	2116+00.00	694.79	6.00	-0.0800	694.31	
			695.80	0.0800	16.00	2116+25.00	694.52	6.00	-0.0800	694.04	
			695.53	0.0800	16.00	2116+50.00	694.25	6.00	-0.0800	693.77	
			695.45	0.0800	16.00	2116+56.57	694.17	6.00	-0.0800	693.69	**FS (8.0%)**

SUPERELEVATION TABLE

LOCATION: US 6 & 24 WEST INT. - RAMP B2	P.I. = STA 2214+67.71 Dc = 16° 29' 17"	P.I. = STA 2216+87.11 Dc = 24° 54' 40"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	
691.10	0.0800	3.00	690.86	0.0800	16.00	2213+17.27	689.58	3.34	-0.0400	689.45	**PC, FS (8.0%)**
690.97	0.0768	3.00	690.74	0.0768	16.00	2213+25.00	689.51	3.94	-0.0400	689.35	
690.73	0.0710	3.00	690.52	0.0710	16.00	2213+39.27	689.38	4.97	-0.0400	689.18	**FS (7.1%)**
690.64	0.0710	3.00	690.43	0.0710	16.00	2213+50.00	689.29	6.00	-0.0466	689.01	
690.41	0.0710	3.00	690.20	0.0710	16.00	2213+75.00	689.06	6.00	-0.0710	688.63	
690.19	0.0710	3.00	689.98	0.0710	16.00	2214+00.00	688.84	6.00	-0.0710	688.41	
689.93	0.0710	3.00	689.72	0.0710	16.00	2214+25.00	688.58	6.00	-0.0710	688.15	
689.59	0.0710	3.00	689.38	0.0710	16.00	2214+50.00	688.24	6.00	-0.0710	687.81	
689.26	0.0710	3.00	689.05	0.0710	16.00	2214+75.00	687.91	6.00	-0.0710	687.48	
688.93	0.0710	3.00	688.72	0.0710	16.00	2215+00.00	687.58	6.00	-0.0710	687.15	
688.59	0.0710	3.00	688.38	0.0710	16.00	2215+25.00	687.24	6.00	-0.0710	686.81	
688.26	0.0710	3.00	688.05	0.0710	16.00	2215+50.00	686.91	6.00	-0.0710	686.48	
687.92	0.0710	3.00	687.71	0.0710	16.00	2215+75.00	686.57	6.00	-0.0710	686.14	
687.87	0.0710	3.00	687.66	0.0710	16.00	2215+79.40	686.52	6.00	-0.0710	686.09	**FS (7.1%)**
687.75	0.0795	3.00	687.51	0.0795	16.00	2216+00.00	686.24	7.00	-0.0795	685.68	
687.74	0.0800	3.00	687.50	0.0800	16.00	2216+01.22	686.22	8.00	-0.0800	685.58	**PCC, FS (8.0%)**
687.43	0.0800	3.00	687.19	0.0800	16.00	2216+25.00	685.91	9.00	-0.0800	685.19	
687.10	0.0800	3.00	686.86	0.0800	16.00	2216+50.00	685.58	10.00	-0.0800	684.78	
686.81	0.0800	3.00	686.57	0.0800	16.00	2216+75.00	685.29	11.00	-0.0800	684.41	
686.57	0.0800	3.00	686.33	0.0800	16.00	2217+00.00	685.05	12.00	-0.0800	684.09	
686.38	0.0800	3.00	686.14	0.0800	16.00	2217+25.00	684.86	13.00	-0.0800	683.82	
686.23	0.0800	3.00	685.99	0.0800	16.00	2217+50.00	684.71	14.00	-0.0800	683.59	
686.17	0.0800	3.00	685.93	0.0800	16.00	2217+65.61	684.65	15.00	-0.0800	683.45	**CS, FS (8.0%)**
686.07	0.0769	3.00	685.84	0.0769	16.00	2217+75.00	684.61	16.00	-0.0769	683.38	
685.82	0.0688	3.00	685.61	0.0688	16.00	2218+00.00	684.51	17.00	-0.0688	683.34	
685.57	0.0607	3.00	685.39	0.0607	16.00	2218+25.00	684.42	18.00	-0.0607	683.33	
685.32	0.0525	3.00	685.16	0.0525	16.00	2218+50.00	684.32	19.00	-0.0525	683.32	
685.06	0.0444	3.00	684.93	0.0444	16.00	2218+75.00	684.22	20.00	-0.0444	683.33	
684.81	0.0363	3.00	684.70	0.0363	16.00	2219+00.00	684.12	21.00	-0.0400	683.28	
684.49	0.0036	3.00	684.48	0.0281	16.00	2219+25.00	684.03	22.00	-0.0400	683.15	
684.26	-0.0192	3.00	684.32	0.0225	16.00	2219+42.36	683.96	23.00	-0.0400	683.04	**SEE TERM. DET.**

SUPERELEVATION TABLE
US 6/24 INTERCHANGE WEST END - RAMP B

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.797 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 INTERCHANGE West End of Project B PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:26 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE

LOCATION: US 6 & 24 WEST INT. - RAMP C	P.I. = varius Dc = 24° 54' 40"	P.I. = STA 307+60.35 Dc = 16° 22' 13"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	
699.56	0.0500	3.00	699.41	0.0500	16.00	300+54.07	698.61	3.00	-0.0500	698.46	
699.00	0.0556	3.00	698.83	0.0556	16.00	300+75.00	697.94	6.00	-0.0556	697.61	
698.32	0.0624	3.00	698.13	0.0624	16.00	301+00.00	697.13	6.00	-0.0624	696.76	
697.63	0.0691	3.00	697.43	0.0691	16.00	301+25.00	696.32	6.00	-0.0691	695.91	
697.35	0.0720	3.00	697.13	0.0720	16.00	301+35.76	695.98	6.00	-0.0720	695.55	**FS (7.2%)**
696.89	0.0720	3.00	696.67	0.0720	16.00	301+50.00	695.52	6.00	-0.0720	695.09	
696.08	0.0720	3.00	695.86	0.0720	16.00	301+75.00	694.71	6.00	-0.0720	694.28	
695.39	0.0720	3.00	695.17	0.0720	16.00	302+00.00	694.02	6.00	-0.0720	693.59	
694.78	0.0471	3.00	694.64	0.0720	16.00	302+25.00	693.49	6.00	-0.0720	693.06	
SEE INTERSECTION DETAILS			694.26	0.0720	16.00	302+50.00	693.11	6.00	-0.0720	692.68	
			694.04	0.0720	16.00	302+75.00	692.89	6.00	-0.0720	692.46	
			693.78	0.0720	16.00	303+00.00	692.63	6.00	-0.0720	692.20	
			693.31	0.0720	16.00	303+25.00	692.16	6.00	-0.0720	691.73	
692.82	0.0400	3.00	692.70	0.0720	16.00	303+47.85	691.55	6.00	-0.0720	691.12	**PCC, FS (7.2%)**
692.77	0.0400	3.00	692.65	0.0729	16.00	303+50.00	691.48	6.00	-0.0729	691.04	
692.30	0.0400	3.00	692.18	0.0800	16.00	303+67.85	690.90	6.00	-0.0800	690.42	**FS (8.0%)**
692.07	0.0400	3.00	691.95	0.0800	16.00	303+75.00	690.67	6.00	-0.0800	690.19	
691.25	0.0400	3.00	691.13	0.0800	16.00	304+00.00	689.85	6.00	-0.0800	689.37	
690.54	0.0600	3.00	690.36	0.0800	16.00	304+25.00	689.08	6.00	-0.0800	688.60	
689.83	0.0800	3.00	689.59	0.0800	16.00	304+50.00	688.31	6.00	-0.0800	687.83	
689.09	0.0800	3.00	688.85	0.0800	16.00	304+75.00	687.57	6.00	-0.0800	687.09	
688.41	0.0800	3.00	688.17	0.0800	16.00	305+00.00	686.89	6.00	-0.0800	686.41	
687.77	0.0800	3.00	687.53	0.0800	16.00	305+25.00	686.25	6.00	-0.0800	685.77	
687.19	0.0800	3.00	686.95	0.0800	16.00	305+50.00	685.67	6.00	-0.0800	685.19	
686.66	0.0800	3.00	686.42	0.0800	16.00	305+75.00	685.14	6.00	-0.0800	684.66	
686.58	0.0800	3.00	686.34	0.0800	16.00	305+78.94	685.06	6.00	-0.0800	684.58	**PCC, FS (8.0%)**
686.01	0.0715	3.00	685.79	0.0715	16.00	306+00.00	684.65	6.00	-0.0715	684.22	
685.98	0.0710	3.00	685.77	0.0710	16.00	306+01.29	684.63	6.00	-0.0710	684.20	**FS (7.1%)**
685.57	0.0710	3.00	685.36	0.0710	16.00	306+25.00	684.22	6.00	-0.0710	683.79	
685.19	0.0710	3.00	684.98	0.0710	16.00	306+50.00	683.84	6.00	-0.0710	683.41	
684.87	0.0710	3.00	684.66	0.0710	16.00	306+75.00	683.52	6.00	-0.0710	683.09	
684.59	0.0710	3.00	684.38	0.0710	16.00	307+00.00	683.24	6.00	-0.0710	682.81	
684.36	0.0710	3.00	684.15	0.0710	16.00	307+25.00	683.01	6.00	-0.0710	682.58	
684.19	0.0710	3.00	683.98	0.0710	16.00	307+50.00	682.84	6.00	-0.0710	682.41	
684.06	0.0710	3.00	683.85	0.0710	16.00	307+75.00	682.71	6.00	-0.0710	682.28	
683.99	0.0710	3.00	683.78	0.0710	16.00	308+00.00	682.64	6.00	-0.0710	682.21	
683.97	0.0710	3.00	683.76	0.0710	16.00	308+25.00	682.62	6.00	-0.0710	682.19	
684.00	0.0710	3.00	683.79	0.0710	16.00	308+50.00	682.65	6.00	-0.0710	682.22	
684.04	0.0710	3.00	683.83	0.0710	16.00	308+75.00	682.69	6.00	-0.0710	682.26	
684.07	0.0710	3.00	683.86	0.0710	16.00	308+91.29	682.72	6.00	-0.0710	682.29	**FS (7.1%)**
684.15	0.0745	3.00	683.92	0.0745	16.00	309+00.00	682.73	6.00	-0.0745	682.28	
684.28	0.0800	3.00	684.04	0.0800	16.00	309+13.67	682.76	6.00	-0.0800	682.28	**PCC, FS (8.0%)**
684.30	0.0800	3.00	684.06	0.0800	16.00	309+25.00	682.78	6.00	-0.0800	682.30	
684.34	0.0800	3.00	684.10	0.0800	16.00	309+50.00	682.82	6.00	-0.0800	682.34	
684.39	0.0800	3.00	684.15	0.0800	16.00	309+75.00	682.87	6.00	-0.0800	682.39	
684.43	0.0800	3.00	684.19	0.0800	16.00	310+00.00	682.91	6.00	-0.0800	682.43	
684.48	0.0800	3.00	684.24	0.0800	16.00	310+25.00	682.96	6.00	-0.0800	682.48	
684.52	0.0800	3.00	684.28	0.0800	16.00	310+50.00	683.00	6.00	-0.0800	682.52	
684.56	0.0800	3.00	684.32	0.0800	16.00	310+75.00	683.04	6.00	-0.0800	682.56	
684.59	0.0800	3.00	684.35	0.0800	16.00	310+91.01	683.07	6.00	-0.0800	682.59	**CS (8.0%)**
684.52	0.0781	3.00	684.29	0.0781	16.00	311+00.00	683.04	6.00	-0.0781	682.57	
684.33	0.0727	3.00	684.11	0.0727	16.00	311+25.00	682.95	6.00	-0.0727	682.51	
684.14	0.0674	3.00	683.94	0.0674	16.00	311+50.00	682.86	6.00	-0.0674	682.46	
683.96	0.0621	3.00	683.77	0.0621	16.00	311+75.00	682.78	6.00	-0.0621	682.41	
683.72	0.0343	3.00	683.62	0.0567	16.00	312+00.00	682.71	6.00	-0.0567	682.37	
683.47	-0.0072	3.00	683.49	0.0514	16.00	312+25.00	682.67	6.00	-0.0514	682.36	
SEE TERMINAL DETAILS			683.39	0.0460	16.00	312+50.00	682.65	6.00	-0.0460	682.37	
			683.31	0.0407	16.00	312+75.00	682.66	6.00	-0.0407	682.42	
			683.25	0.0354	16.00	313+00.00	682.68	6.00	-0.0400	682.44	
			683.20	0.0300	16.00	313+25.00	682.72	6.00	-0.0400	682.48	
			683.16	0.0247	16.00	313+50.00	682.76	6.00	-0.0400	682.52	
			683.10	0.0194	16.00	313+75.00	682.79	6.00	-0.0400	682.55	
			683.08	0.0160	16.00	313+90.72	682.82	6.00	-0.0400	682.58	**NC**

MODEL: US 6-24 INTERCHANGE West End of Project C PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:26 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

HEN-6/24-11.32/4.62

SUPERELEVATION TABLE
US 6/24 INTERCHANGE WEST END - RAMP C

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.798 TOTAL 1108

SUPERELEVATION TABLE

LOCATION: US 6 & 24 WEST INT. - RAMP D	P.I. = 4+25.56 Dc = 5° 00' 00"	P.I. = STA 22+75.25 Dc = 3° 00' 00"

EDGE OF LEFT SHOULDER			STATION	PROFILE GRADE	RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
685.31	-0.0550	6.00	1+00.00	685.64	16.00	0.0550	686.52	3.00	-0.0150	686.48	**FS**
685.28	-0.0550	6.00	1+25.00	685.61	16.00	0.0550	686.49	3.00	-0.0150	686.45	
685.25	-0.0550	6.00	1+50.00	685.58	16.00	0.0550	686.46	3.00	-0.0150	686.42	**SC**
685.21	-0.0550	6.00	1+75.00	685.54	16.00	0.0550	686.42	3.00	-0.0150	686.38	
685.18	-0.0550	6.00	2+00.00	685.51	16.00	0.0550	686.39	3.00	-0.0150	686.35	
685.15	-0.0550	6.00	2+25.00	685.48	16.00	0.0550	686.36	3.00	-0.0150	686.32	
685.12	-0.0550	6.00	2+50.00	685.45	16.00	0.0550	686.33	3.00	-0.0150	686.29	
685.09	-0.0550	6.00	2+75.00	685.42	16.00	0.0550	686.30	3.00	-0.0150	686.26	
685.06	-0.0550	6.00	3+00.00	685.39	16.00	0.0550	686.27	3.00	-0.0150	686.23	
685.03	-0.0550	6.00	3+25.00	685.36	16.00	0.0550	686.24	3.00	-0.0150	686.20	
685.00	-0.0550	6.00	3+50.00	685.33	16.00	0.0550	686.21	3.00	-0.0150	686.17	
684.97	-0.0550	6.00	3+75.00	685.30	16.00	0.0550	686.18	3.00	-0.0150	686.14	
684.93	-0.0550	6.00	4+00.00	685.26	16.00	0.0550	686.14	3.00	-0.0150	686.10	
684.90	-0.0550	6.00	4+25.00	685.23	16.00	0.0550	686.11	3.00	-0.0150	686.07	
684.87	-0.0550	6.00	4+50.00	685.20	16.00	0.0550	686.08	3.00	-0.0150	686.04	
684.84	-0.0550	6.00	4+75.00	685.17	16.00	0.0550	686.05	3.00	-0.0150	686.01	
684.81	-0.0550	6.00	5+00.00	685.14	16.00	0.0550	686.02	3.00	-0.0150	685.98	
684.77	-0.0550	6.00	5+25.00	685.10	16.00	0.0550	685.98	3.00	-0.0150	685.94	
684.73	-0.0550	6.00	5+50.00	685.06	16.00	0.0550	685.94	3.00	-0.0150	685.90	
684.69	-0.0550	6.00	5+75.00	685.02	16.00	0.0550	685.90	3.00	-0.0150	685.86	
684.65	-0.0550	6.00	6+00.00	684.98	16.00	0.0550	685.86	3.00	-0.0150	685.82	
684.61	-0.0550	6.00	6+25.00	684.94	16.00	0.0550	685.82	3.00	-0.0150	685.78	
684.57	-0.0550	6.00	6+50.00	684.90	16.00	0.0550	685.78	3.00	-0.0150	685.74	
684.53	-0.0550	6.00	6+75.00	684.86	16.00	0.0550	685.74	3.00	-0.0150	685.70	
684.51	-0.0550	6.00	6+90.85	684.84	16.00	0.0550	685.72	3.00	-0.0150	685.68	**CS, FS**
684.50	-0.0526	6.00	7+00.00	684.82	16.00	0.0526	685.66	3.00	-0.0174	685.61	
684.50	-0.0461	6.00	7+25.00	684.78	16.00	0.0461	685.52	3.00	-0.0239	685.45	
684.50	-0.0400	6.00	7+50.00	684.74	16.00	0.0396	685.37	3.00	-0.0304	685.28	
684.46	-0.0400	6.00	7+75.00	684.70	16.00	0.0331	685.23	3.00	-0.0369	685.12	
684.42	-0.0400	6.00	8+00.00	684.66	16.00	0.0266	685.09	3.00	-0.0400	684.97	
684.38	-0.0400	6.00	8+25.00	684.62	16.00	0.0201	684.94	3.00	-0.0400	684.82	
684.36	-0.0400	6.00	8+40.85	684.60	16.00	0.0160	684.86	3.00	-0.0400	684.74	**ST, NC**
684.34	-0.0400	6.00	8+50.00	684.58	16.00	0.0160	684.84	3.00	-0.0400	684.72	
684.30	-0.0400	6.00	8+75.00	684.54	16.00	0.0160	684.80	3.00	-0.0400	684.68	
684.26	-0.0400	6.00	9+00.00	684.50	16.00	0.0160	684.76	3.00	-0.0400	684.64	
684.22	-0.0400	6.00	9+25.00	684.46	16.00	0.0160	684.72	3.00	-0.0400	684.60	
684.18	-0.0400	6.00	9+50.00	684.42	16.00	0.0160	684.68	3.00	-0.0400	684.56	
684.14	-0.0400	6.00	9+75.00	684.38	16.00	0.0160	684.64	3.00	-0.0400	684.52	
684.10	-0.0400	6.00	10+00.00	684.34	16.00	0.0160	684.60	3.00	-0.0400	684.48	
684.06	-0.0400	6.00	10+25.00	684.30	16.00	0.0160	684.56	3.00	-0.0400	684.44	
684.02	-0.0400	6.00	10+50.00	684.26	16.00	0.0160	684.52	3.00	-0.0400	684.40	
683.98	-0.0400	6.00	10+75.00	684.22	16.00	0.0160	684.48	3.00	-0.0400	684.36	
683.94	-0.0400	6.00	11+00.00	684.18	16.00	0.0160	684.44	3.00	-0.0400	684.32	
683.90	-0.0400	6.00	11+25.00	684.14	16.00	0.0160	684.40	3.00	-0.0400	684.28	
683.86	-0.0400	6.00	11+50.00	684.10	16.00	0.0160	684.36	3.00	-0.0400	684.24	
683.82	-0.0400	6.00	11+75.00	684.06	16.00	0.0160	684.32	3.00	-0.0400	684.20	
683.78	-0.0400	6.00	12+00.00	684.02	16.00	0.0160	684.28	3.00	-0.0400	684.16	
683.74	-0.0400	6.00	12+25.00	683.98	16.00	0.0160	684.24	3.00	-0.0400	684.12	
683.64	-0.0400	6.00	12+50.00	683.88	16.00	0.0160	684.14	3.00	-0.0400	684.02	
683.53	-0.0400	6.00	12+75.00	683.77	16.00	0.0160	684.03	3.00	-0.0400	683.91	
683.43	-0.0400	6.00	13+00.00	683.67	16.00	0.0160	683.93	3.00	-0.0400	683.81	
683.32	-0.0400	6.00	13+25.00	683.56	16.00	0.0160	683.82	3.00	-0.0400	683.70	
683.22	-0.0400	6.00	13+50.00	683.46	16.00	0.0160	683.72	3.00	-0.0400	683.60	
683.12	-0.0400	6.00	13+75.00	683.36	16.00	0.0160	683.62	3.00	-0.0400	683.50	
683.01	-0.0400	6.00	14+00.00	683.25	16.00	0.0160	683.51	3.00	-0.0400	683.39	
682.91	-0.0400	6.00	14+25.00	683.15	16.00	0.0160	683.41	3.00	-0.0383	683.29	
682.80	-0.0400	6.00	14+50.00	683.04	16.00	0.0160	683.30	3.00	-0.0298	683.21	
682.70	-0.0400	6.00	14+75.00	682.94	16.00	0.0160	683.20	3.00	-0.0213	683.13	
682.60	-0.0400	6.00	15+00.00	682.84	16.00	0.0160	683.10				
682.49	-0.0400	6.00	15+25.00	682.73	16.00	0.0160	682.99				
682.39	-0.0400	6.00	15+50.00	682.63	16.00	0.0160	682.89	**SEE TERMINAL DETAILS**			
682.29	-0.0400	6.00	15+75.00	682.53	16.00	0.0160	682.79				
682.18	-0.0400	6.00	16+00.00	682.42	16.00	0.0160	682.68				
682.12	-0.0400	6.00	16+13.74	682.36	16.00	0.0160	682.62				**TS**

SUPERELEVATION TABLE *- CONTINUED*

LOCATION: US 6 & 24 WEST INT. - RAMP D	P.I. = 4+25.56 Dc = 5° 00' 00"	P.I. = STA 22+75.25 Dc = 3° 00' 00"

EDGE OF LEFT SHOULDER			STATION	PROFILE GRADE	RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
682.12	-0.0400	6.00	16+13.74	682.36	16.00	0.0160	682.62				**TS**
682.08	-0.0400	6.00	16+25.00	682.32	16.00	0.0171	682.59				
681.97	-0.0400	6.00	16+50.00	682.21	16.00	0.0197	682.52				
681.87	-0.0400	6.00	16+75.00	682.11	16.00	0.0222	682.47				
681.77	-0.0400	6.00	17+00.00	682.01	16.00	0.0247	682.41				
681.66	-0.0400	6.00	17+25.00	681.90	16.00	0.0273	682.34				
681.56	-0.0400	6.00	17+50.00	681.80	16.00	0.0298	682.28				
681.50	-0.0400	6.00	17+63.74	681.74	16.00	0.0312	682.24	**SEE TERMINAL DETAILS**			**SC, FS**
681.45	-0.0400	6.00	17+75.00	681.69	16.00	0.0312	682.19				
681.35	-0.0400	6.00	18+00.00	681.59	16.00	0.0312	682.09				
681.25	-0.0400	6.00	18+25.00	681.49	16.00	0.0312	681.99				
681.14	-0.0400	6.00	18+50.00	681.38	16.00	0.0312	681.88				
681.04	-0.0400	6.00	18+75.00	681.28	16.00	0.0312	681.78				
680.93	-0.0400	6.00	19+00.00	681.17	16.00	0.0312	681.67	3.00	-0.0320	681.57	
680.83	-0.0400	6.04	19+25.00	681.07	16.00	0.0312	681.57	3.00	-0.0004	681.57	
680.69	-0.0400	6.99	19+50.00	680.97	16.00	0.0312	681.47	3.00	0.0312	681.56	
680.54	-0.0400	7.94	19+75.00	680.86	16.00	0.0312	681.36	3.54	0.0312	681.47	
											SFN 3500217
680.13	-0.0400	6.00	21+25.00	680.37	16.00	0.0312	680.87	3.00	0.0312	680.96	
680.06	-0.0400	6.00	21+50.00	680.30	16.00	0.0312	680.80	3.00	0.0312	680.89	
680.00	-0.0400	6.00	21+75.00	680.24	16.00	0.0312	680.74	3.00	0.0312	680.83	
679.93	-0.0400	6.00	22+00.00	680.17	16.00	0.0312	680.67	3.00	0.0312	680.76	
679.87	-0.0400	6.00	22+25.00	680.11	16.00	0.0312	680.61	3.00	0.0312	680.70	
679.80	-0.0400	6.00	22+50.00	680.04	16.00	0.0312	680.54	3.00	0.0312	680.63	
679.74	-0.0400	6.00	22+75.00	679.98	16.00	0.0312	680.48	3.00	0.0312	680.57	
679.67	-0.0400	6.00	23+00.00	679.91	16.00	0.0312	680.41	3.00	0.0312	680.50	
679.62	-0.0400	6.00	23+25.00	679.86	16.00	0.0312	680.36	3.00	0.0312	680.45	
679.58	-0.0400	6.00	23+50.00	679.82	16.00	0.0312	680.32	3.00	0.0312	680.41	
679.55	-0.0400	6.00	23+75.00	679.79	16.00	0.0312	680.29	3.00	0.0312	680.38	
679.54	-0.0400	6.00	24+00.00	679.78	16.00	0.0312	680.28	3.00	0.0312	680.37	
679.54	-0.0400	6.00	24+25.00	679.78	16.00	0.0312	680.28	3.00	0.0312	680.37	
679.56	-0.0400	6.00	24+50.00	679.80	16.00	0.0312	680.30	3.00	0.0312	680.39	
679.59	-0.0400	6.00	24+75.00	679.83	16.00	0.0312	680.33	3.00	0.0312	680.42	
679.63	-0.0400	6.00	25+00.00	679.87	16.00	0.0312	680.37	3.00	0.0312	680.46	
679.69	-0.0400	6.00	25+25.00	679.93	16.00	0.0312	680.43	3.00	0.0312	680.52	
679.76	-0.0400	6.00	25+50.00	680.00	16.00	0.0312	680.50	3.00	0.0312	680.59	
679.84	-0.0400	6.00	25+75.00	680.08	16.00	0.0312	680.58	3.00	0.0312	680.67	
679.94	-0.0400	6.00	26+00.00	680.18	16.00	0.0312	680.68	3.00	0.0312	680.77	
680.05	-0.0400	6.00	26+25.00	680.29	16.00	0.0312	680.79	3.00	0.0312	680.88	
680.18	-0.0400	6.00	26+50.00	680.42	16.00	0.0312	680.92	3.00	0.0312	681.01	
680.32	-0.0400	6.00	26+75.00	680.56	16.00	0.0312	681.06	3.00	0.0312	681.15	
680.44	-0.0400	6.83	27+00.00	680.71	16.00	0.0312	681.21	3.00	0.0312	681.30	
680.54	-0.0400	8.00	27+25.00	680.86	16.00	0.0312	681.36	3.00	0.0312	681.45	
680.70	-0.0400	8.00	27+50.00	681.02	16.00	0.0312	681.52				
680.78	-0.0400	8.00	27+63.30	681.10	16.00	0.0312	681.60				**PCC**
680.85	-0.0400	8.00	27+75.00	681.17	16.00	0.0312	681.67				
680.99	-0.0400	8.00	28+00.00	681.31	16.00	0.0312	681.81				
681.13	-0.0400	8.00	28+25.00	681.45	16.00	0.0312	681.95				
681.26	-0.0400	8.00	28+50.00	681.58	16.00	0.0312	682.08				
681.39	-0.0400	8.00	28+75.00	681.71	16.00	0.0312	682.21				
681.51	-0.0400	8.00	29+00.00	681.83	16.00	0.0312	682.33				
681.63	-0.0400	8.00	29+25.00	681.95	16.00	0.0312	682.45				
681.74	-0.0400	8.00	29+50.00	682.06	16.00	0.0312	682.56				
681.85	-0.0400	8.00	29+75.00	682.17	16.00	0.0312	682.67	**SEE TERMINAL DETAILS**			
681.95	-0.0400	8.00	30+00.00	682.27	16.00	0.0312	682.77				
682.05	-0.0400	8.00	30+25.00	682.37	15.22	0.0312	682.84				
682.14	-0.0400	8.00	30+50.00	682.46	14.27	0.0312	682.91				
682.23	-0.0400	8.00	30+75.00	682.55	13.49	0.0312	682.97				
682.31	-0.0400	8.00	31+00.00	682.63	12.87	0.0312	683.03				
682.38	-0.0400	8.00	31+25.00	682.70	12.42	0.0312	683.09				
682.25	-0.0400	8.00	31+42.67	682.57	12.20	0.0312	682.95				**FS**
682.47	-0.0400	8.00	31+50.00	682.79	12.13	0.0303	683.16				
682.57	-0.0400	8.00	31+75.00	682.89	12.01	0.0270	683.21				
682.60	-0.0400	8.00	31+81.43	682.92	12.00	0.0262	683.23				

SUPERELEVATION TABLE
US 6/24 INTERCHANGE WEST END - RAMP D

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.799 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 INTERCHANGE West End of Project D PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:27 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE

LOCATION: US 6 & 24 WEST INT. - RAMP CE	P.I. = STA 503+76.40	Dc = 19° 05' 55"

LEFT OF BASELINE											RIGHT OF BASELINE									
EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			RIGHT EDGE OF PAVEMENT					LEFT EDGE OF PAVEMENT			RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	STATION	PROFILE GRADE	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	REMARKS
-	-	-	-	-	-	-	-	-	501+15.50	695.72	3.00	-0.0160	695.67	16.00	-0.0160	695.42	3.00	-0.0400	695.30	**NC RT**
-	-	-	-	-	-	-	-	-	501+25.00	695.64	3.00	-0.0195	695.58	16.00	-0.0195	695.27	3.00	-0.0400	695.15	
-	-	-	-	-	-	-	-	-	501+50.00	695.35	3.00	-0.0286	695.26	16.00	-0.0286	694.81	3.00	-0.0400	694.69	
694.89	-0.0400	3.00	695.01	-0.0160	16.00	695.26	-0.0160	3.00	501+53.19	695.31	3.00	-0.0298	695.22	16.00	-0.0298	694.74	3.00	-0.0400	694.62	**NC LT**
694.73	-0.0400	3.00	694.85	-0.0070	16.00	694.96	-0.0070	3.00	501+75.00	694.98	3.00	-0.0377	694.87	16.00	-0.0377	694.26	-	-	-	
694.68	-0.0400	3.00	694.80	-0.0045	16.00	694.87	-0.0045	3.00	501+81.18	694.88	3.00	-0.0400	694.76	16.00	-0.0400	694.12	-	-	-	**4% RT**
694.46	-0.0400	3.00	694.58	0.0033	16.00	694.53	0.0033	3.00	502+00.00	694.52	3.00	-0.0400	694.40	9.72	-0.0400	694.01	-	-	-	
694.12	-0.0400	3.00	694.24	0.0136	16.00	694.02	0.0136	3.00	502+25.00	693.98	3.00	-0.0400	693.86	3.87	-0.0400	693.71	-	-	-	
693.67	-0.0400	3.00	693.79	0.0239	16.00	693.41	0.0239	3.00	502+50.00	693.34	3.00	-0.0400	693.22	0.69	-0.0400	693.19	-	-	-	
693.31	-0.0332	3.00	693.41	0.0316	16.00	692.90	0.0316	3.00	502+68.47	692.81	3.00	-0.0400	692.69	0.00	-0.0400	692.69	-	-	-	
693.20	-0.0210	3.00	693.26	0.0342	16.00	692.71	0.0342	3.00	502+75.00	692.61	-	-	-	-	-	-	-	-	-	
692.76	0.0255	3.00	692.69	0.0446	16.00	691.97	0.0446	3.00	503+00.00	691.84	-	-	-	-	-	-	-	-	-	
692.92	0.0500	3.00	692.77	0.0500	16.00	691.97	0.0500	3.00	503+13.19	691.82	-	-	-	-	-	-	-	-	-	

SUPERELEVATION TABLE

LOCATION: US 6 & 24 WEST INT. - RAMP E	P.I. = STA 503+76.40	Dc = 19° 05' 55"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT					EDGE OF RIGHT SHOULDER			
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	STATION	PROFILE GRADE	WIDTH (FT)	CROSS SLOPE	ELEVATION	REMARKS
692.53	0.0500	3.00	692.38	0.0500	16.00	503+13.19	691.58	3.00	-0.0500	691.43	**PT**
692.28	0.0549	3.00	692.12	0.0549	16.00	503+25.00	691.24	3.00	0.0549	691.40	
691.74	0.0652	3.00	691.54	0.0652	16.00	503+50.00	690.50	3.00	0.0652	690.70	
691.23	0.0750	3.00	691.00	0.0750	16.00	503+73.80	689.80	3.00	0.0750	690.03	**FS**
691.19	0.0750	3.00	690.96	0.0750	16.00	503+75.00	689.76	3.00	0.0750	689.99	
690.46	0.0750	3.00	690.23	0.0750	16.00	504+00.00	689.03	3.00	0.0750	689.26	
689.72	0.0750	3.00	689.49	0.0750	16.00	504+25.00	688.29	3.00	0.0750	688.52	
689.34	0.0750	3.00	689.11	0.0750	16.00	504+37.79	687.91	3.00	0.0750	688.14	**CS, FS**
688.92	0.0721	3.00	688.70	0.0721	16.00	504+50.00	687.55	3.00	-0.0721	687.33	
688.09	0.0662	3.00	687.89	0.0662	16.00	504+75.00	686.83	3.00	-0.0662	686.63	
687.30	0.0603	3.00	687.12	0.0603	16.00	505+00.00	686.15	3.00	-0.0603	685.97	
686.57	0.0544	3.00	686.41	0.0544	16.00	505+25.00	685.54	3.00	-0.0544	685.38	
685.90	0.0485	3.00	685.76	0.0485	16.00	505+50.00	684.98	3.00	-0.0485	684.83	
685.28	0.0426	3.00	685.15	0.0426	16.00	505+75.00	684.47	3.00	-0.0426	684.34	
684.73	0.0367	3.00	684.62	0.0367	16.00	506+00.00	684.03	3.00	-0.0400	683.91	
684.23	0.0308	3.00	684.13	0.0308	16.00	506+25.00	683.64	3.00	-0.0400	683.52	
683.77	0.0249	3.00	683.70	0.0249	16.00	506+50.00	683.30	3.00	-0.0400	683.18	
683.39	0.0190	3.00	683.33	0.0190	16.00	506+75.00	683.03	3.00	-0.0400	682.91	
683.21	0.0160	3.00	683.17	0.0160	16.00	506+87.79	682.91	3.00	-0.0400	682.79	**ST, NC**

MODEL: US 6-24 INTERCHANGE West End of Project E PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:28 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

HEN-6/24-11.32/4.62

SUPERELEVATION TABLE
US 6/24 INTERCHANGE WEST END - RAMP E

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.800 TOTAL 1108

SUPERELEVATION TABLE

LOCATION: US 6 / 24 & SR 108 - RAMP A | P.I. = STA 7+39.69 | Dc = 23° 00' 37"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	
-	-	-	696.18	0.0363	12.00	0+00.00	695.74	8.00	-0.0400	695.42	
-	-	-	695.51	0.0384	12.17	0+25.00	695.04	7.76	-0.0400	694.73	
-	-	-	694.82	0.0406	12.67	0+50.00	694.31	7.10	-0.0406	694.02	
-	-	-									SFN 3500365
-	-	-		0.0470		1+25.00					FS
-	-	-									SFN 3500365
-	-	-	688.76	0.0470	16.00	2+50.00	688.01	7.12	-0.0470	687.68	
-	-	-	687.94	0.0470	16.00	2+75.00	687.19	6.19	-0.0470	686.90	
-	-	-	687.54	0.0470	16.00	2+86.57	686.79	6.00	-0.0470	686.51	CS, FS
-	-	-	687.11	0.0491	16.00	3+00.00	686.32	6.00	-0.0491	686.03	
686.45	0.0350	3.00	686.34	0.0531	16.00	3+25.00	685.49	6.00	-0.0531	685.17	
685.75	0.0496	3.00	685.60	0.0571	16.00	3+50.00	684.69	6.00	-0.0571	684.35	
685.09	0.0611	3.00	684.91	0.0611	16.00	3+75.00	683.93	6.00	-0.0611	683.56	
684.46	0.0651	3.00	684.26	0.0651	16.00	4+00.00	683.22	6.00	-0.0651	682.83	
683.86	0.0691	3.00	683.66	0.0691	16.00	4+25.00	682.55	6.00	-0.0691	682.14	
683.31	0.0731	3.00	683.09	0.0731	16.00	4+50.00	681.92	6.00	-0.0731	681.48	
682.80	0.0771	3.00	682.56	0.0771	16.00	4+75.00	681.33	6.00	-0.0771	680.87	
682.57	0.0790	3.00	682.33	0.0790	16.00	4+86.57	681.07	6.00	-0.0790	680.60	SC
682.28	0.0790	3.00	682.04	0.0790	16.00	5+00.00	680.78	6.00	-0.0790	680.31	
681.78	0.0790	3.00	681.54	0.0790	16.00	5+25.00	680.28	6.00	-0.0790	679.81	
681.32	0.0790	3.00	681.08	0.0790	16.00	5+50.00	679.82	6.00	-0.0790	679.35	
680.86	0.0790	3.00	680.62	0.0790	16.00	5+75.00	679.36	6.00	-0.0790	678.89	
680.41	0.0790	3.00	680.17	0.0790	16.00	6+00.00	678.91	6.00	-0.0790	678.44	
679.96	0.0790	3.00	679.72	0.0790	16.00	6+25.00	678.46	6.00	-0.0790	677.99	
679.51	0.0790	3.00	679.27	0.0790	16.00	6+50.00	678.01	6.00	-0.0790	677.54	
679.06	0.0790	3.00	678.82	0.0790	16.00	6+75.00	677.56	6.00	-0.0790	677.09	
678.61	0.0790	3.00	678.37	0.0790	16.00	7+00.00	677.11	6.00	-0.0790	676.64	
678.16	0.0790	3.00	677.92	0.0790	16.00	7+25.00	676.66	6.00	-0.0790	676.19	
677.71	0.0790	3.00	677.47	0.0790	16.00	7+50.00	676.21	6.00	-0.0790	675.74	
677.24	0.0790	3.00	677.00	0.0790	15.75	7+75.00	675.76	6.00	-0.0790	675.29	
676.58	0.0790	3.00	676.35	0.0790	13.12	8+00.00	675.31	6.00	-0.0790	674.84	
675.93	0.0790	3.00	675.69	0.0790	10.61	8+25.00	674.85	6.00	-0.0790	674.38	
675.29	0.0790	3.00	675.05	0.0790	8.27	8+50.00	674.40	6.00	-0.0790	673.93	
674.67	0.0790	3.00	674.44	0.0790	6.15	8+75.00	673.95	6.00	-0.0790	673.48	
674.41	0.0790	3.00	674.17	0.0790	4.32	8+81.79	673.83	6.00	-0.0790	673.36	

SUPERELEVATION TABLE

LOCATION: US 6 / 24 & SR 108 - RAMP AD | P.I. = STA 11+52.53 | Dc = 21° 13' 14"

LEFT OF BASELINE													RIGHT OF BASELINE									
LEFT SHOULDER (W/ SH RND'G)			EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			RIGHT EDGE OF PAVEMENT			STATION	PROFILE GRADE	LEFT EDGE OF PAVEMENT			RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
676.15	-0.0204	3.50	676.22	-0.0204	2.50	676.27	0.0496	16.00	675.48	0.0496	3.00	8+81.79	675.33	3.00	-0.0790	675.09	16.00	-0.0790	673.83	6.00	-0.0790	673.36	FS RT
676.43	-0.0100	3.50	676.47	0.0333	2.50	676.39	0.0567	16.00	675.17	0.0567	3.00	9+00.00	675.00	3.00	-0.0790	674.76	16.00	-0.0790	673.50	6.00	-0.0790	673.03	
676.36	-0.0100	3.50	676.40	0.0664	2.50	676.23	0.0664	16.00	674.75	0.0664	3.00	9+25.00	674.55	3.00	-0.0790	674.31	16.00	-0.0790	673.05	6.00	-0.0790	672.58	
676.12	-0.0100	3.50	676.16	0.0761	2.50	675.97	0.0761	16.00	674.33	0.0761	3.00	9+50.00	674.10	3.00	-0.0790	673.86	16.00	-0.0790	672.60	6.00	-0.0790	672.13	
675.75	-0.0100	3.50	675.79	0.0790	2.50	675.59	0.0790	16.00	674.21	0.0790	3.00	9+57.60	673.97	3.00	-0.0790	673.73	16.00	-0.0790	672.47	6.00	-0.0790	672.00	FS LT
675.63	-0.0100	3.50	675.67	0.0790	2.50	675.47	0.0790	16.00	673.91	0.0790	3.00	9+75.00	673.67	3.00	-0.0790	673.43	16.00	-0.0790	672.17	6.00	-0.0790	671.70	
675.33	-0.0100	3.50	675.37	0.0790	2.50	675.17	0.0790	16.00	673.59	0.0790	3.00	10+00.00	673.35	3.00	-0.0790	673.11	16.00	-0.0790	671.85	6.00	-0.0790	671.38	
675.01	-0.0100	3.50	675.05	0.0790	2.50	674.85	0.0790	16.00	673.39	0.0790	3.00	10+25.00	673.15	3.00	-0.0790	672.91	16.00	-0.0790	671.65	6.00	-0.0790	671.18	
674.81	-0.0100	3.50	674.85	0.0790	2.50	674.65	0.0790	16.00	673.30	0.0790	3.00	10+50.00	673.06	3.00	-0.0790	672.82	16.00	-0.0790	671.56	6.00	-0.0790	671.09	
674.72	-0.0100	3.50	674.76	0.0790	2.50	674.56	0.0790	16.00	673.33	0.0790	3.00	10+75.00	673.09	3.00	-0.0790	672.85	16.00	-0.0790	671.59	6.00	-0.0790	671.12	
674.75	-0.0100	3.50	674.79	0.0790	2.50	674.59	0.0790	16.00	673.48	0.0790	3.00	11+00.00	673.24	3.00	-0.0790	673.00	16.00	-0.0790	671.74	6.00	-0.0790	671.27	
674.90	-0.0100	3.50	674.94	0.0790	2.50	674.74	0.0790	16.00	673.74	0.0790	3.00	11+25.00	673.50	3.00	-0.0790	673.26	16.00	-0.0790	672.00	6.00	-0.0790	671.53	
675.16	-0.0100	3.50	675.20	0.0790	2.50	675.00	0.0790	16.00	674.11	0.0790	3.00	11+50.00	673.87	3.00	-0.0790	673.63	16.00	-0.0790	672.37	6.00	-0.0790	671.90	
675.53	-0.0100	3.50	675.57	0.0790	2.50	675.37	0.0790	16.00	674.51	0.0790	3.00	11+75.00	674.27	3.00	-0.0790	674.03	16.00	-0.0790	672.77	6.00	-0.0790	672.30	
675.93	-0.0100	3.50	675.97	0.0790	2.50	675.77	0.0790	16.00	674.90	0.0790	3.00	12+00.00	674.66	3.00	-0.0790	674.41	16.00	-0.0790	673.16	6.00	-0.0790	672.69	
676.32	-0.0100	3.50	676.36	0.0790	2.50	676.16	0.0790	16.00	675.29	0.0790	3.00	12+25.00	675.05	3.00	-0.0790	674.81	16.00	-0.0790	673.55	6.00	-0.0790	673.08	
676.71	-0.0100	3.50	676.75	0.0790	2.50	676.55	0.0790	16.00	675.57	0.0790	3.00	12+42.80	675.33	3.00	-0.0790	675.09	16.00	-0.0790	673.83	6.00	-0.0790	673.36	FS
676.95	-0.0100	3.50	676.98	0.0764	2.50	676.79	0.0764	16.00	675.67	0.0764	3.00	12+50.00	675.44	3.00	-0.0764	675.21	16.00	-0.0764	673.99	6.00	-0.0764	673.53	
676.88	-0.0100	3.50	676.91	0.0673	2.50	676.75	0.0673	16.00	676.04	0.0673	3.00	12+75.00	675.84	3.00	-0.0675	675.64	16.00	-0.0675	674.56	6.00	-0.0675	674.15	
677.05	-0.0100	3.50	677.09	0.0458	2.50	676.97	0.0582	16.00	676.40	0.0582	3.00	13+00.00	676.23	3.00	-0.0586	676.05	16.00	-0.0586	675.12	6.00	-0.0586	674.77	
677.33	-0.0100	3.50	677.36	0.0265	2.50	677.30	0.0558	16.00	676.50	0.0558	3.00	13+06.64	676.33	3.00	-0.0562	676.16	16.00	-0.0562	675.26	6.00	-0.0562	674.92	PT
677.16	-0.0209	3.50	677.23	-0.0209	2.50	677.28	0.0491	16.00	676.77	0.0491	3.00	13+25.00	676.62	3.00	-0.0497	676.47	16.00	-0.0497	675.68	6.00	-0.0497	675.38	
-	-	-	677.23	-0.0299	6.00	677.41	0.0401	16.00	677.13	0.0401	3.00	13+50.00	677.01	3.00	-0.0407	676.89	16.00	-0.0407	676.24	6.00	-0.0407	675.99	
-	-	-	677.39	-0.0390	6.00	677.63	0.0310	16.00	677.50	0.0310	3.00	13+75.00	677.41	3.00	-0.0318	677.31	16.00	-0.0318	676.81	6.00	-0.0400	676.57	
-	-	-	677.61	-0.0400	6.00	677.85	0.0219	16.00	677.87	0.0219	3.00	14+00.00	677.80	3.00	-0.0229	677.73	16.00	-0.0229	677.36	6.00	-0.0400	677.12	
-	-	-	677.86	-0.0400	6.00	678.10	0.0149	16.00	678.14	0.0149	3.00	14+19.35	678.10	3.00	-0.0160	678.05	16.00	-0.0160	677.80	6.00	-0.0400	677.56	NC RT
-	-	-	678.11	-0.0400	6.00	678.35	0.0128	16.00	678.23	0.0128	3.00	14+25.00	678.19	SEE INTERSECTION DETAILS									
-	-	-	678.05	-0.0400	6.00	678.29	0.0037	16.00	678.59	0.0037	3.00	14+50.00	678.58										
-	-	-	678.27	-0.0400	6.00	678.51	-0.0053	16.00	679.00	0.0053	3.00	14+75.00	678.98										
-	-	-	678.53	-0.0400	6.00	678.77	-0.0144	16.00	679.41	0.0144	3.00	15+00.00	679.37										
-	-	-	678.99	-0.0400	6.00	679.23	-0.0160	16.00	679.49	0.0160	3.00	15+04.32	679.44										NC LT

SUPERELEVATION TABLE
US 6/24 & SR 108 - RAMP A

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.801 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 AND 108 RAMP A PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:28 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE

LOCATION: US 6 / 24 & SR 108 - RAMP B	P.I. = STA 3+33.15 Dc = 8° 00' 00"	P.I. = STA 7+25.28 Dc = 38° 11' 50"

EDGE OF LEFT SHOULDER			STATION	PROFILE GRADE	RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
703.98	-0.0400	8.00	0+00.00	704.30	16.00	0.0160	704.56				
703.51	-0.0400	7.00	0+25.00	703.79	16.00	0.0238	704.17				
703.01	-0.0400	6.00	0+50.00	703.25	16.00	0.0316	703.76				
702.45	-0.0400	6.00	0+75.00	702.69	16.00	0.0394	703.32				
701.85	-0.0472	6.00	1+00.00	702.13	16.00	0.0472	702.89				
701.22	-0.0550	6.00	1+25.00	701.55	16.00	0.0550	702.43				
700.55	-0.0628	6.00	1+50.00	700.93	16.00	0.0628	701.94	3.00	0.0628	702.12	
699.84	-0.0706	6.00	1+75.00	700.26	16.00	0.0706	701.39	3.00	0.0706	701.60	
699.09	-0.0784	6.00	2+00.00	699.56	16.00	0.0784	700.82	3.00	0.0784	701.05	
698.93	-0.0800	6.00	2+05.00	699.41	16.00	0.0800	700.69	3.00	0.0800	700.93	**SC, FS**
698.32	-0.0800	6.00	2+25.00	698.80	16.00	0.0800	700.08	3.00	0.0800	700.32	
697.53	-0.0800	6.00	2+50.00	698.01	16.00	0.0800	699.29	3.00	0.0800	699.53	
696.69	-0.0800	6.00	2+75.00	697.17	16.00	0.0800	698.45	3.00	0.0800	698.69	
695.82	-0.0800	6.00	3+00.00	696.30	16.00	0.0800	697.58	3.00	0.0800	697.82	
694.94	-0.0800	6.00	3+25.00	695.42	16.00	0.0800	696.70	3.00	0.0800	696.94	
694.05	-0.0800	6.00	3+50.00	694.53	16.00	0.0800	695.81	3.00	0.0800	696.05	**FS**
693.22	-0.0714	6.00	3+75.00	693.65	16.00	0.0714	694.79	3.00	0.0414	694.92	
692.39	-0.0628	6.00	4+00.00	692.77	16.00	0.0628	693.78	3.00	0.0270	693.86	
691.55	-0.0542	6.00	4+25.00	691.88	16.00	0.0542	692.75	3.00	-0.0158	692.70	
690.73	-0.0457	6.00	4+50.00	691.00	16.00	0.0457	691.73	3.00	-0.0243	691.66	
690.44	-0.0427	6.00	4+58.62	690.70	16.00	0.0427	691.38	3.00	-0.0273	691.30	**PT**
689.88	-0.0400	6.00	4+75.00	690.12	16.00	0.0371	690.71	3.00	-0.0329	690.61	
688.99	-0.0400	6.00	5+00.00	689.23	16.00	0.0285	689.69	3.00	-0.0400	689.57	
688.11	-0.0400	6.00	5+25.00	688.35	16.00	0.0199	688.67	3.00	-0.0400	688.55	
687.23	-0.0400	6.00	5+50.00	687.47	16.00	0.0113	687.65	3.00	-0.0400	687.53	
686.34	-0.0400	6.00	5+75.00	686.58	16.00	0.0027	686.62	3.00	-0.0400	686.50	
685.46	-0.0400	6.00	6+00.00	685.70	16.00	-0.0059	685.61	3.00	-0.0400	685.49	
684.58	-0.0400	6.00	6+25.00	684.82	16.00	-0.0145	684.59	3.00	-0.0400	684.47	
683.76	-0.0400	6.00	6+48.11	684.00	16.00	-0.0224	683.64	3.00	-0.0400	683.52	**PC, TAPER**
683.70	-0.0400	6.00	6+50.00	683.94	16.07	-0.0230	683.57	3.00	-0.0400	683.45	
682.82	-0.0384	6.00	6+75.00	683.05	16.95	-0.0316	682.51	3.00	-0.0400	682.39	
682.69	-0.0370	6.00	6+79.00	682.91	17.09	-0.0330	682.35	3.00	-0.0400	682.23	**FS**
681.95	-0.0370	6.00	7+00.00	682.17	17.83	-0.0330	681.58	3.00	-0.0400	681.46	
681.07	-0.0370	6.00	7+25.00	681.29	18.71	-0.0330	680.67	3.00	-0.0400	680.55	
680.48	-0.0370	6.00	7+41.50	680.70	19.30	-0.0330	680.06	3.00	-0.0400	679.94	**FS**
680.24	-0.0284	6.00	7+50.00	680.41	19.60	-0.0293	679.84	3.00	-0.0400	679.72	
679.61	-0.0032	4.99	7+75.00	679.63	20.48	-0.0185	679.25	2.76	-0.0400	679.14	
679.27	0.0118	2.00	7+90.00	679.25	21.00	-0.0120	679.00	1.00	-0.0400	678.96	**PT**

SEE TERMINAL DETAILS

MODEL: US 6-24 AND 108 RAMP B PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:29 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn
WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

HEN-6/24-11.32/4.62

SUPERELEVATION TABLE
US 6/24 & SR 108 - RAMP B

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.802 TOTAL 1108

SUPERELEVATION TABLE

LOCATION: US 6 / 24 & SR 108 - RAMP C	P.I. = 4+68.60	Dc = 3° 00' 00"

EDGE OF LEFT SHOULDER			STATION	PROFILE GRADE	RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
675.17	-0.0400	6.00	2+75.00	675.41	16.00	0.0160	675.67	3.00	-0.0400	675.55	
674.81	-0.0400	6.00	3+00.00	675.05	16.00	0.0245	675.44	3.00	-0.0400	675.32	
674.49	-0.0400	6.00	3+21.87	674.73	16.00	0.0319	675.24	3.00	-0.0381	675.13	**PC**
674.45	-0.0400	6.00	3+25.00	674.69	16.00	0.0329	675.22	3.00	-0.0371	675.11	
674.07	-0.0414	6.00	3+50.00	674.32	16.00	0.0414	674.98	3.00	-0.0286	674.90	
673.90	-0.0450	6.00	3+60.58	674.17	16.00	0.0450	674.89	3.00	-0.0250	674.82	**FS**
673.69	-0.0450	6.00	3+75.00	673.96	16.00	0.0450	674.68	3.00	-0.0250	674.61	
673.33	-0.0450	6.00	4+00.00	673.60	16.00	0.0450	674.32	3.00	-0.0250	674.25	
672.97	-0.0450	6.00	4+25.00	673.24	16.00	0.0450	673.96	3.00	-0.0250	673.89	
672.61	-0.0450	6.00	4+50.00	672.88	16.00	0.0450	673.60	3.00	-0.0250	673.53	
672.24	-0.0450	6.00	4+75.00	672.51	16.00	0.0450	673.23	3.00	-0.0250	673.16	
671.88	-0.0450	6.00	5+00.00	672.15	16.00	0.0450	672.87	3.00	-0.0250	672.80	
671.52	-0.0450	6.00	5+25.00	671.79	16.00	0.0450	672.51	3.00	-0.0250	672.44	
671.16	-0.0450	6.00	5+50.00	671.43	16.00	0.0450	672.15	3.00	-0.0250	672.08	
670.81	-0.0450	6.00	5+75.00	671.08	16.00	0.0450	671.80	3.00	-0.0250	671.73	
670.53	-0.0450	6.00	6+00.00	670.80	16.00	0.0450	671.52	3.00	-0.0250	671.45	
670.38	-0.0450	6.00	6+14.75	670.65	16.00	0.0450	671.37	3.00	-0.0250	671.30	**PCC, FS**
670.30	-0.0430	6.00	6+25.00	670.56	16.00	0.0430	671.25	3.00	0.0066	671.27	
670.14	-0.0400	6.00	6+50.00	670.38	16.00	0.0382	670.99	3.00	0.0382	671.11	
670.02	-0.0400	6.00	6+75.00	670.26	16.00	0.0335	670.80	3.00	0.0334	670.90	
669.96	-0.0400	6.00	7+00.00	670.20	16.00	0.0287	670.66	3.00	0.0287	670.74	
669.93	-0.0400	6.00	7+25.00	670.17	16.00	0.0239	670.55				
669.88	-0.0400	6.00	7+50.00	670.12	16.00	0.0191	670.43				
669.83	-0.0400	6.00	7+75.00	670.07	16.00	0.0143	670.30				
669.76	-0.0400	6.00	8+00.00	670.00	16.00	0.0095	670.15				
669.69	-0.0400	6.00	8+25.00	669.93	16.00	0.0047	670.01				
669.61	-0.0400	6.00	8+50.00	669.85	16.00	-0.0001	669.85				
669.57	-0.0400	6.00	8+75.00	669.81	16.00	-0.0048	669.73				
669.53	-0.0400	6.00	9+00.00	669.77	16.00	-0.0096	669.62				
669.50	-0.0400	6.00	9+25.00	669.74	16.00	-0.0144	669.51				
669.50	-0.0400	6.00	9+26.66	669.74	16.00	-0.0147	669.50				**PAINT'D NOSE**
			9+50.00		14.76	-0.0192					**BRIDGE**
			9+75.00		13.69	-0.0240					**FS, BRIDGE**

SEE TERMINAL DETAILS

SEE BRIDGE SHEETS

SUPERELEVATION TABLE
US 6/24 & SR 108 - RAMP C

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.803 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6-24 AND 108 RAMP C PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:29 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\v00-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE

LOCATION: US 6 / 24 & SR 108 RAMP D	P.I. = STA 23+41.12	Dc = 12° 43' 57"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	
675.33	-0.0496	3.00	675.48	-0.0496	16.00	18+81.79	676.27	6.00	-0.0204	676.15	
675.63	-0.0434	3.00	675.76	-0.0434	16.00	19+00.00	676.46	6.00	-0.0266	676.30	
676.04	-0.0400	3.00	676.16	-0.0350	16.00	19+25.00	676.72	6.00	-0.0350	676.51	
676.42	-0.0400	3.00	676.54	-0.0266	16.00	19+50.00	676.96	6.00	-0.0400	676.72	
676.71	-0.0400	3.00	676.83	-0.0181	16.00	19+75.00	677.12	6.00	-0.0400	676.88	
676.92	-0.0400	3.00	677.04	-0.0097	16.00	20+00.00	677.19	6.00	-0.0400	676.95	
677.04	-0.0400	3.00	677.16	-0.0012	16.00	20+25.00	677.18	6.00	-0.0400	676.94	
677.05	-0.0400	3.00	677.17	0.0000	16.00	20+28.58	677.17	6.00	-0.0400	676.93	**FLAT**
677.08	-0.0400	3.00	677.20	0.0076	16.00	20+50.00	677.08	6.00	-0.0400	676.84	
677.03	-0.0400	3.00	677.15	0.0165	16.00	20+75.00	676.89	6.00	-0.0400	676.65	
676.90	-0.0400	3.00	677.02	0.0253	16.00	21+00.00	676.61	6.00	-0.0400	676.37	
676.69	-0.0358	3.00	676.80	0.0342	16.00	21+25.00	676.25	6.00	-0.0400	676.01	
676.61	-0.0326	3.00	676.71	0.0374	16.00	21+33.83	676.11	6.00	-0.0400	675.87	**PC**
676.42	-0.0269	3.00	676.50	0.0431	16.00	21+50.00	675.81	6.00	-0.0431	675.55	
676.05	-0.0180	3.00	676.10	0.0520	16.00	21+75.00	675.27	6.00	-0.0520	674.96	
675.60	-0.0062	3.00	675.62	0.0608	16.00	22+00.00	674.65	6.00	-0.0608	674.28	
675.17	0.0337	3.00	675.07	0.0697	16.00	22+25.00	673.95	6.00	-0.0697	673.53	
674.71	0.0736	3.00	674.49	0.0786	16.00	22+50.00	673.23	6.00	-0.0786	672.76	
674.64	0.0800	3.00	674.40	0.0800	16.00	22+54.00	673.12	6.00	-0.0800	672.64	**FS**
674.04	0.0800	3.00	673.80	0.0800	16.00	22+75.00	672.52	6.00	-0.0800	672.04	
673.32	0.0800	3.00	673.08	0.0800	16.00	23+00.00	671.80	6.00	-0.0800	671.32	
672.60	0.0800	3.00	672.36	0.0800	16.00	23+25.00	671.08	6.00	-0.0800	670.60	
671.92	0.0800	3.00	671.68	0.0800	16.00	23+50.00	670.40	6.00	-0.0800	669.92	
671.32	0.0800	3.00	671.08	0.0800	16.00	23+75.00	669.80	6.00	-0.0800	669.32	
670.79	0.0800	3.00	670.55	0.0800	16.00	24+00.00	669.27	6.00	-0.0800	668.79	
670.33	0.0800	3.00	670.09	0.0800	16.00	24+25.00	668.81	6.00	-0.0800	668.33	
669.95	0.0800	3.00	669.71	0.0800	16.00	24+50.00	668.43	6.00	-0.0800	667.95	
669.64	0.0800	3.00	669.40	0.0800	16.00	24+75.00	668.12	6.00	-0.0800	667.64	
669.41	0.0800	3.00	669.17	0.0800	16.00	25+00.00	667.89	6.00	-0.0800	667.41	
669.26	0.0800	3.00	669.02	0.0800	16.00	25+22.00	667.74	6.00	-0.0800	667.26	**FS**
			669.02	0.0799	16.00	25+22.33	667.74	6.00	-0.0799	667.26	**CS**
			669.00	0.0793	16.00	25+25.00	667.73	6.00	-0.0793	667.25	
			668.81	0.0733	16.00	25+50.00	667.64	6.00	-0.0733	667.20	
			668.64	0.0673	16.00	25+75.00	667.56	6.00	-0.0673	667.16	
			668.47	0.0613	16.00	26+00.00	667.49	6.00	-0.0613	667.12	
SEE TERMINAL DETAILS			668.30	0.0553	16.00	26+25.00	667.41	6.00	-0.0553	667.08	
			668.13	0.0493	16.00	26+50.00	667.34	6.00	-0.0493	667.04	
			667.96	0.0433	16.00	26+75.00	667.27	6.00	-0.0433	667.01	
			667.83	0.0374	16.00	27+00.00	667.23	6.00	-0.0400	666.99	
			667.72	0.0320	16.00	27+22.33	667.21	6.00	-0.0400	666.97	

MODEL: US 6-24 AND 108 RAMP D PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:30 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCtx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

HEN-6/24-11.32/4.62

SUPERELEVATION TABLE
US 6/24 & SR 108 - RAMP D

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.804 | TOTAL 1108

SUPERELEVATION TABLE

LOCATION: US 6 / 24 & CR 424 RAMP A	P.I. = STA 106+55.08 Dc = 8° 00' 00"	P.I. = STA 111+28.62 Dc = 12° 00' 00"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	
			676.88	0.0690	12.00	100+00.00	676.05	8.00	-0.0690	675.50	
			676.81	0.0780	12.12	100+24.00	675.86	8.00	-0.0780		FS
			676.81	0.0780	12.13	100+25.00	675.86	8.00	-0.0780	675.24	
			676.71	0.0780	12.53	100+50.00	675.73	8.00	-0.0780	675.11	
			676.60	0.0780	13.19	100+75.00	675.57	8.00	-0.0780	674.95	
			676.47	0.0780	14.11	101+00.00	675.37	8.00	-0.0780	674.75	
			676.31	0.0780	15.30	101+25.00	675.12	8.00	-0.0780	674.50	
			676.24	0.0780	16.00	101+38.02	674.99	8.00	-0.0780	674.37	16' RAMP
			676.12	0.0780	16.00	101+50.00	674.87	8.00	-0.0400	674.55	
SEE TERMINAL DETAILS			675.85	0.0780	16.00	101+75.00	674.60	8.00	-0.0400	674.28	
			675.54	0.0780	16.00	102+00.00	674.29	8.00	-0.0400	673.97	
			675.21	0.0780	16.00	102+25.00	673.96	8.00	-0.0400	673.64	
			674.86	0.0780	16.00	102+50.00	673.61	8.00	-0.0400	673.29	
			674.49	0.0780	16.00	102+75.00	673.24	8.00	-0.0400	672.92	
			674.12	0.0780	16.00	103+00.00	672.87	8.00	-0.0400	672.55	
			673.73	0.0780	16.00	103+25.00	672.48	8.00	-0.0780	671.86	
			673.47	0.0780	16.00	103+40.72	672.22	8.00	-0.0780	671.60	PCC
			673.31	0.0780	16.00	103+50.00	672.06	8.00	-0.0780	671.44	
673.07	0.0611	3.00	672.89	0.0780	16.00	103+75.00	671.64	7.32	-0.0780	671.07	
672.72	0.0780	3.00	672.49	0.0780	16.00	104+00.00	671.24	6.32	-0.0780	670.75	
672.39	0.0780	3.00	672.16	0.0780	16.00	104+25.00	670.91	6.00	-0.0780	670.44	
672.10	0.0780	3.00	671.87	0.0780	16.00	104+50.00	670.62	6.00	-0.0780	670.15	
671.86	0.0780	3.00	671.63	0.0780	16.00	104+75.00	670.38	6.00	-0.0780	669.91	
671.68	0.0780	3.00	671.45	0.0780	16.00	105+00.00	670.20	6.00	-0.0780	669.73	
671.55	0.0780	3.00	671.32	0.0780	16.00	105+25.00	670.07	6.00	-0.0780	669.60	
671.47	0.0780	3.00	671.24	0.0780	16.00	105+50.00	669.99	6.00	-0.0780	669.52	
671.45	0.0780	3.00	671.22	0.0780	16.00	105+75.00	669.97	6.00	-0.0780	669.50	
671.47	0.0780	3.00	671.24	0.0780	16.00	106+00.00	669.99	6.00	-0.0780	669.52	
671.55	0.0780	3.00	671.32	0.0780	16.00	106+25.00	670.07	6.00	-0.0780	669.60	
671.68	0.0780	3.00	671.45	0.0780	16.00	106+50.00	670.20	6.00	-0.0780	669.73	
671.85	0.0780	3.00	671.62	0.0780	16.00	106+75.00	670.37	6.00	-0.0780	669.90	
672.04	0.0780	3.00	671.81	0.0780	16.00	107+00.00	670.56	6.00	-0.0780	670.09	
672.23	0.0780	3.00	672.00	0.0780	16.00	107+25.00	670.75	6.00	-0.0780	670.28	
672.41	0.0780	3.00	672.18	0.0780	16.00	107+50.00	670.93	6.00	-0.0780	670.46	
672.60	0.0780	3.00	672.37	0.0780	16.00	107+75.00	671.12	6.00	-0.0780	670.65	
672.78	0.0780	3.00	672.55	0.0780	16.00	107+98.31	671.30	6.00	-0.0780	670.83	FS
672.78	0.0773	3.00	672.55	0.0773	16.00	108+00.00	671.31	6.00	-0.0773	670.85	
672.77	0.0672	3.00	672.57	0.0672	16.00	108+25.00	671.49	6.00	-0.0672	671.09	
672.76	0.0571	3.00	672.59	0.0571	16.00	108+50.00	671.68	6.00	-0.0571	671.34	
672.76	0.0469	3.00	672.62	0.0469	16.00	108+75.00	671.87	6.00	-0.0469	671.59	
672.75	0.0368	3.00	672.64	0.0368	16.00	109+00.00	672.05	6.00	-0.0400	671.81	
672.73	0.0267	3.00	672.65	0.0267	16.00	109+25.00	672.22	6.00	-0.0400	671.98	
672.71	0.0234	3.00	672.64	0.0234	16.00	109+33.17	672.27	6.00	-0.0400	672.03	PT
672.67	0.0166	3.00	672.62	0.0166	16.00	109+50.00	672.36	6.00	-0.0400	672.12	
672.57	0.0064	3.00	672.55	0.0064	16.00	109+75.00	672.45	6.00	-0.0400	672.21	
672.45	-0.0037	3.00	672.46	-0.0037	16.00	110+00.00	672.52	6.00	-0.0400	672.28	
672.28	-0.0138	3.00	672.32	-0.0138	16.00	110+25.00	672.54	6.00	-0.0400	672.30	
672.04	-0.0400	3.00	672.16	-0.0240	16.00	110+50.00	672.54	6.00	-0.0400	672.30	
671.91	-0.0400	3.00	672.03	-0.0302	16.00	110+65.47	672.51	6.00	-0.0398	672.27	PC
671.82	-0.0400	3.00	671.94	-0.0341	16.00	110+75.00	672.49	6.00	-0.0359	672.27	
671.57	-0.0442	3.00	671.70	-0.0442	16.00	111+00.00	672.41	6.00	-0.0258	672.26	
671.38	-0.0510	3.00	671.53	-0.0510	16.00	111+16.76	672.35	6.00	-0.0190	672.24	FS
671.35	-0.0510	3.00	671.50	-0.0510	16.00	111+25.00	672.32	6.00	-0.0190	672.21	
671.25	-0.0510	3.00	671.40	-0.0510	16.00	111+50.00	672.22	6.00	-0.0190	672.11	
671.22	-0.0510	3.00	671.37	-0.0510	16.00	111+58.76	672.19	6.00	-0.0190	672.08	FS
671.29	-0.0439	3.00	671.42	-0.0439	16.00	111+75.00	672.12	6.00	-0.0261	671.96	
671.36	-0.0369	3.00	671.47	-0.0369	16.00	111+91.04	672.06	6.00	-0.0331	671.86	PT
SEE INTERSECTION DETAILS						112+00.00	-			SEE INTERSECTION DETAILS	

SUPERELEVATION TABLE

LOCATION: US 6 / 24 & CR 424 RAMP A	P.I. = STA 111+28.62	Dc = 12° 00' 00"

LEFT OF BASELINE											RIGHT OF BASELINE									
EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			RIGHT EDGE OF PAVEMENT			STATION	PROFILE GRADE	LEFT EDGE OF PAVEMENT			RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
669.89	-0.0587	6.00	670.24	-0.0587	16.00	671.18	-0.0587	3.00	111+91.04	671.36	3.00	0.0369	671.47	16.00	0.0369	672.06	6.00	-0.0331	671.86	PT
669.95	-0.0562	6.00	670.28	-0.0562	16.00	671.18	-0.0562	3.00	112+00.00	671.35	3.00	0.0330	671.45	16.00	0.0330	671.98	6.00	-0.0370	671.76	
670.08	-0.0493	6.00	670.37	-0.0493	16.00	671.16	-0.0493	3.00	112+25.00	671.31	3.00	0.0200	671.37	16.00	0.0200	671.69	6.00	-0.0400	671.45	
670.20	-0.0423	6.00	670.46	-0.0423	16.00	671.13	-0.0423	3.00	112+50.00	671.26	3.00	0.0111	671.29	16.00	0.0111	671.47	6.00	-0.0400	671.23	
670.31	-0.0400	6.00	670.55	-0.0354	16.00	671.11	-0.0354	3.00	112+75.00	671.22	3.00	0.0020	671.23	16.00	0.0020	671.26	6.00	-0.0400	671.02	
670.40	-0.0400	6.00	670.64	-0.0284	16.00	671.09	-0.0284	3.00	113+00.00	671.18	3.00	-0.0108	671.15	16.00	-0.0108	670.97	6.00	-0.0400	670.73	
670.44	-0.0400	6.00	670.68	-0.0251	16.00	671.08	-0.0251	3.00	113+11.90	671.16	3.00	-0.0160	671.11	16.00	-0.0160	670.86	6.00	-0.0400	670.62	NC RT
670.49	-0.0400	6.00	670.73	-0.0214	16.00	671.08	-0.0214	3.00	113+25.00	671.14	-	-	-	-	-	-	-	-	-	
670.57	-0.0400	6.00	670.81	-0.0160	16.00	671.06	-0.0160	3.00	113+44.58	671.11	-	-	-	-	-	-	-	-	-	NC LT

SUPERELEVATION TABLE
US 6 & SR 424 - RAMP A

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.805 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: US 6 AND 424 RAMP A PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:30 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE

LOCATION: US 6 / 24 & CR 424 RAMP B	P.I. = STA 216+54.25	Dc = 26° 09' 45"

EDGE OF LEFT SHOULDER			LEFT EDGE OF PAVEMENT			STATION	PROFILE GRADE	EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)	ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	
671.37	0.0587	3.00	671.19	0.0587	16.00	211+91.04	670.25	6.00	-0.0587	669.90	
671.36	0.0612	3.00	671.18	0.0612	16.00	212+00.00	670.20	6.00	-0.0612	669.83	
671.35	0.0681	3.00	671.15	0.0681	16.00	212+25.00	670.06	6.00	-0.0681	669.65	
671.36	0.0751	3.00	671.13	0.0751	16.00	212+50.00	669.93	6.00	-0.0751	669.48	
671.35	0.0800	3.00	671.11	0.0800	16.00	212+67.81	669.83	6.00	-0.0800	669.35	**FS**
671.30	0.0800	3.00	671.06	0.0800	16.00	212+75.00	669.78	6.00	-0.0800	669.30	
671.13	0.0800	3.00	670.89	0.0800	16.00	213+00.00	669.61	6.00	-0.0800	669.13	
670.92	0.0800	3.00	670.68	0.0800	16.00	213+25.00	669.40	6.00	-0.0800	668.92	
670.68	0.0800	3.00	670.44	0.0800	16.00	213+50.00	669.16	6.00	-0.0800	668.68	
670.41	0.0800	3.00	670.17	0.0800	16.00	213+75.00	668.89	6.00	-0.0800	668.41	
670.11	0.0800	3.00	669.87	0.0800	16.00	214+00.00	668.59	6.00	-0.0800	668.11	
669.78	0.0800	3.00	669.54	0.0800	16.00	214+25.00	668.26	6.00	-0.0800	667.78	
669.42	0.0800	3.00	669.18	0.0800	16.00	214+50.00	667.90	6.00	-0.0800	667.42	
669.05	0.0800	3.00	668.81	0.0800	16.00	214+75.00	667.53	6.00	-0.0800	667.05	
668.67	0.0800	3.00	668.43	0.0800	16.00	215+00.00	667.15	6.00	-0.0800	666.67	
668.30	0.0800	3.00	668.06	0.0800	16.00	215+25.00	666.78	6.00	-0.0800	666.30	
667.95	0.0800	3.00	667.71	0.0800	16.00	215+50.00	666.43	6.00	-0.0800	665.95	
667.65	0.0800	3.00	667.41	0.0800	16.00	215+75.00	666.13	6.00	-0.0800	665.65	
667.39	0.0800	3.00	667.15	0.0800	16.00	216+00.00	665.87	6.00	-0.0800	665.39	
667.17	0.0800	3.00	666.93	0.0800	16.00	216+25.00	665.65	6.00	-0.0800	665.17	
667.00	0.0800	3.00	666.76	0.0800	16.00	216+50.00	665.48	6.00	-0.0800	665.00	
666.87	0.0800	3.00	666.63	0.0800	16.00	216+75.00	665.35	6.00	-0.0800	664.87	
666.83	0.0800	3.00	666.59	0.0800	16.00	216+85.61	665.31	6.00	-0.0800	664.83	**CS, FS**
666.69	0.0626	3.00	666.50	0.0776	16.00	217+00.00	665.26	6.00	-0.0776	664.79	
			666.40	0.0735	16.00	217+25.00	665.22	6.00	-0.0735	664.78	
			666.29	0.0694	16.00	217+50.00	665.18	6.00	-0.0694	664.76	
			666.20	0.0653	16.00	217+75.00	665.15	6.00	-0.0653	664.76	
SEE TERMINAL DETAILS			666.04	0.0612	16.00	218+00.00	665.06	6.00	-0.0612	664.69	
			665.81	0.0571	16.00	218+25.00	664.90	6.00	-0.0571	664.56	
			665.58	0.0530	16.00	218+50.00	664.73	6.00	-0.0530	664.41	
			665.46	0.0510	16.00	218+62.46	664.64	6.00	-0.0510	664.33	**PT**

HEN-6/24-11.32/4.62

MODEL: US 6 AND 424 RAMP B PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:31 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\000-Engineering\Roadway\Sheets\110524_GE001.dgn

SUPERELEVATION TABLE
US 6 & SR 424 - RAMP B

DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.806 TOTAL 1108

SUPERELEVATION TABLE

LOCATION: US 6 / 24 & CR 424 RAMP C	P.I. = STA 861+86.85	Dc = 25° 00' 01"

EDGE OF LEFT SHOULDER			STATION	PROFILE GRADE	RIGHT EDGE OF PAVEMENT			EDGE OF RIGHT SHOULDER			REMARKS
ELEVATION	CROSS SLOPE	WIDTH (FT)			WIDTH (FT)	CROSS SLOPE	ELEVATION	WIDTH (FT)	CROSS SLOPE	ELEVATION	
673.45	-0.0400	6.00	851+24.04	673.69	16.00	0.0160	673.95	3.00	-0.0400	673.83	**NC**
673.44	-0.0400	6.00	851+25.00	673.68	16.00	0.0165	673.94	3.00	-0.0400	673.82	
673.04	-0.0400	6.00	851+50.00	673.28	16.00	0.0288	673.74	3.00	-0.0400	673.62	
672.63	-0.0411	6.00	851+75.00	672.88	16.00	0.0411	673.54	3.00	-0.0289	673.45	
672.16	-0.0534	6.00	852+00.00	672.48	16.00	0.0534	673.33	3.00	-0.0166	673.28	
671.96	-0.0587	6.00	852+10.71	672.31	16.00	0.0587	673.25	3.00	-0.0113	673.21	**PC**
671.70	-0.0657	6.00	852+25.00	672.09	16.00	0.0657	673.14	3.00	0.0157	673.19	
671.22	-0.0780	6.00	852+50.00	671.69	16.00	0.0780	672.94	3.00	0.0710	673.15	
671.15	-0.0800	6.00	852+54.04	671.63	16.00	0.0800	672.91	3.00	0.0800	673.15	**FS**
670.81	-0.0800	6.00	852+75.00	671.29	16.00	0.0800	672.57	3.00	0.0800	672.81	
670.41	-0.0800	6.00	853+00.00	670.89	16.00	0.0800	672.17	3.00	0.0800	672.41	
670.02	-0.0800	6.00	853+25.00	670.50	16.00	0.0800	671.78	3.00	0.0800	672.02	
669.62	-0.0800	6.00	853+50.00	670.10	16.00	0.0800	671.38	3.00	0.0800	671.62	
669.22	-0.0800	6.00	853+75.00	669.70	16.00	0.0800	670.98	3.00	0.0800	671.22	
668.82	-0.0800	6.00	854+00.00	669.30	16.00	0.0800	670.58	3.00	0.0800	670.82	
668.43	-0.0800	6.00	854+25.00	668.91	16.00	0.0800	670.19	3.00	0.0800	670.43	
668.03	-0.0800	6.00	854+50.00	668.51	16.00	0.0800	669.79	3.00	0.0800	670.03	
667.63	-0.0800	6.00	854+75.00	668.11	16.00	0.0800	669.39	3.00	0.0800	669.63	
667.24	-0.0800	6.00	855+00.00	667.72	16.00	0.0800	669.00	3.00	0.0800	669.24	
666.84	-0.0800	6.00	855+25.00	667.32	16.00	0.0800	668.60	3.00	0.0800	668.84	
666.44	-0.0800	6.00	855+50.00	666.92	16.00	0.0800	668.20	3.00	0.0800	668.44	
666.04	-0.0800	6.00	855+75.00	666.52	16.00	0.0800	667.80	3.00	0.0800	668.04	
665.65	-0.0800	6.00	856+00.00	666.13	16.00	0.0800	667.41	3.00	0.0800	667.65	
665.25	-0.0800	6.00	856+25.00	665.73	16.00	0.0800	667.01	3.00	0.0800	667.25	
664.85	-0.0800	6.00	856+50.00	665.33	16.00	0.0800	666.61	3.00	0.0800	666.85	
664.45	-0.0800	6.00	856+75.00	664.93	16.00	0.0800	666.21	3.00	0.0800	666.45	
664.06	-0.0800	6.00	857+00.00	664.54	16.00	0.0800	665.82	3.00	0.0800	666.06	
663.66	-0.0800	6.00	857+25.00	664.14	16.00	0.0800	665.42	3.00	0.0800	665.66	
663.29	-0.0800	6.00	857+50.00	663.77	16.00	0.0800	665.05	3.00	0.0800	665.29	
662.98	-0.0800	6.00	857+75.00	663.46	16.00	0.0800	664.74	3.00	0.0800	664.98	
662.72	-0.0800	6.00	858+00.00	663.20	16.00	0.0800	664.48	3.00	0.0800	664.72	
662.52	-0.0800	6.00	858+25.00	663.00	16.00	0.0800	664.28	3.00	0.0800	664.52	**CS, FS**
662.40	-0.0759	6.00	858+50.00	662.86	16.00	0.0759	664.07	3.00	0.0759	664.30	
662.34	-0.0718	6.00	858+75.00	662.77	16.00	0.0718	663.92	3.00	0.0718	664.13	
662.34	-0.0676	6.00	859+00.00	662.75	16.00	0.0676	663.83	3.00	0.0676	664.04	
662.39	-0.0635	6.00	859+25.00	662.77	16.00	0.0635	663.79	3.00	0.0635	663.98	
662.50	-0.0594	6.00	859+50.00	662.86	16.00	0.0594	663.81	3.00	0.0594	663.99	
662.62	-0.0553	6.93	859+75.00	663.00	16.00	0.0553	663.88	3.00	0.0553	664.05	
662.76	-0.0511	7.86	860+00.00	663.16	16.00	0.0511	663.98	3.00	0.0511	664.13	
662.89	-0.0470	8.00	860+25.00	663.27	16.00	0.0470	664.02				
662.89	-0.0470	8.00	860+25.15	663.27	16.00	0.0470	664.02				**SC, FS**
662.93	-0.0470	8.00	860+50.00	663.31	16.00	0.0470	664.06				
662.94	-0.0470	8.00	860+75.00	663.32	16.00	0.0470	664.07				
662.97	-0.0470	8.00	861+00.00	663.35	16.00	0.0470	664.10				
663.02	-0.0470	8.00	861+25.00	663.40	16.00	0.0470	664.15				
663.08	-0.0470	8.00	861+50.00	663.46	16.00	0.0470	664.21				
663.15	-0.0470	8.00	861+73.71	663.53	16.00	0.0470	664.28		**SEE TERMINAL DETAILS**		**16' RAMP**
663.15	-0.0470	8.00	861+75.00	663.53	15.98	0.0470	664.28				
663.24	-0.0470	8.00	861+94.14	663.62	14.66	0.0470	664.31				**FS**
663.29	-0.0449	8.00	862+00.00	663.65	14.31	0.0449	664.29				
663.51	-0.0400	8.00	862+25.00	663.83	13.10	0.0359	664.30				
663.71	-0.0400	8.00	862+50.00	664.03	12.33	0.0269	664.36				
663.89	-0.0400	8.00	862+75.00	664.21	12.01	0.0179	664.42				
663.84	-0.0400	8.00	862+80.14	664.16	12.00	0.0160	664.35				**NC**

MODEL: US 6 AND 424 RAMP C PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:07:31 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_Pent.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GE001.dgn
USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205

HEN-6/24-11.32/4.62

SUPERELEVATION TABLE
US 6 & SR 424 - RAMP C

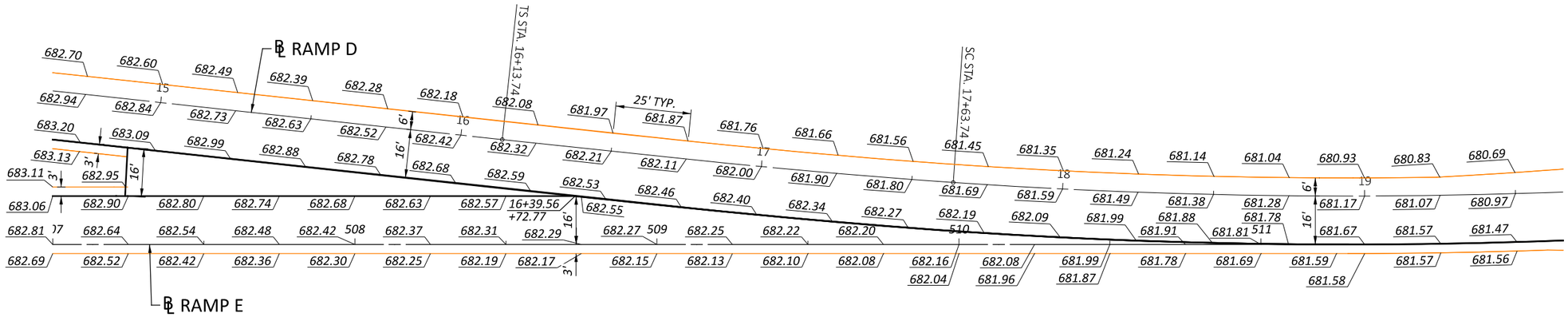
DESIGN AGENCY

DESIGNER JRB

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.807 | TOTAL 1108



HORIZONTAL SCALE IN FEET
0 10 20 40

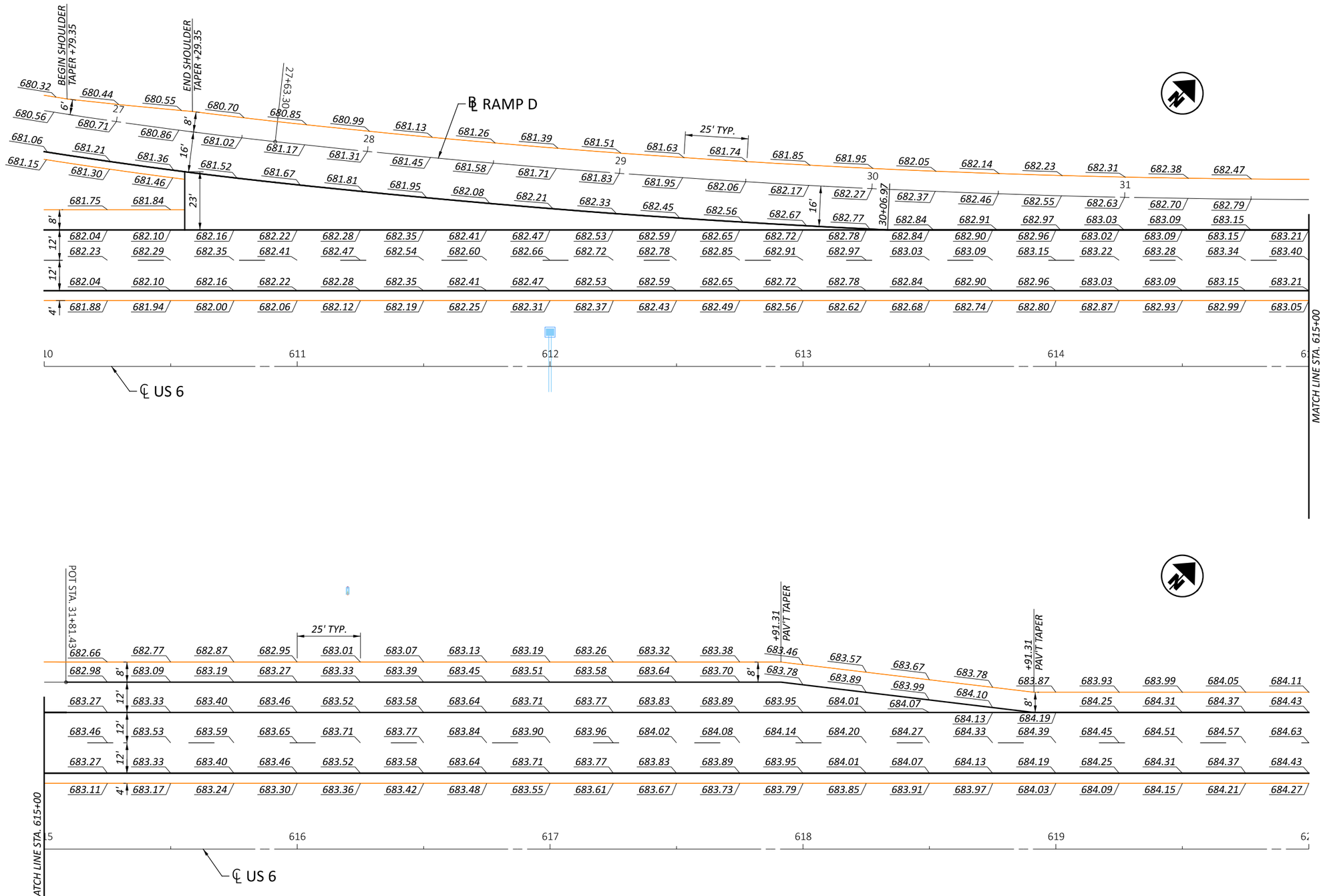
RAMP TERMINAL DETAILS
US 6 - US 24 RAMP D & E

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.808 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006E - 6-24 Ramp E [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:08:32 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: john.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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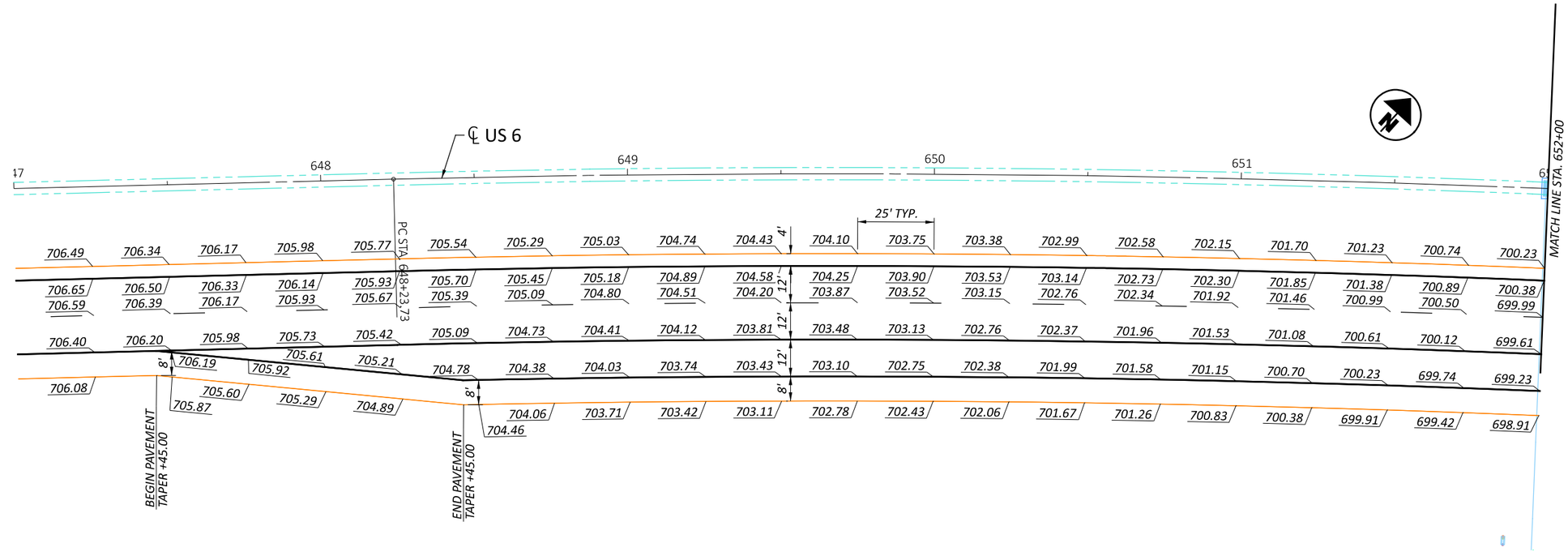
HEN-6/24-11.32/4.62

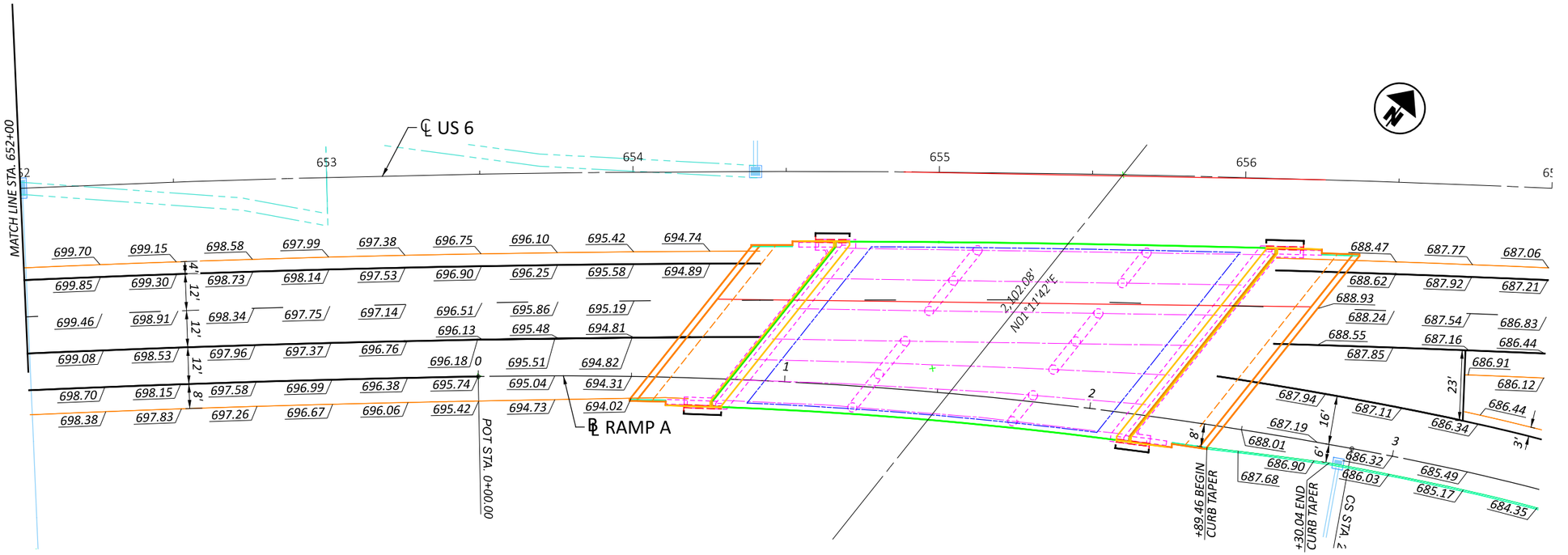
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RAMP TERMINAL DETAILS
US 6/24 - US 24 RAMP D

DESIGN AGENCY

DESIGNER: DSA
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524
SHEET: P.809 | TOTAL: 1108





HORIZONTAL SCALE IN FEET
0 10 20 40

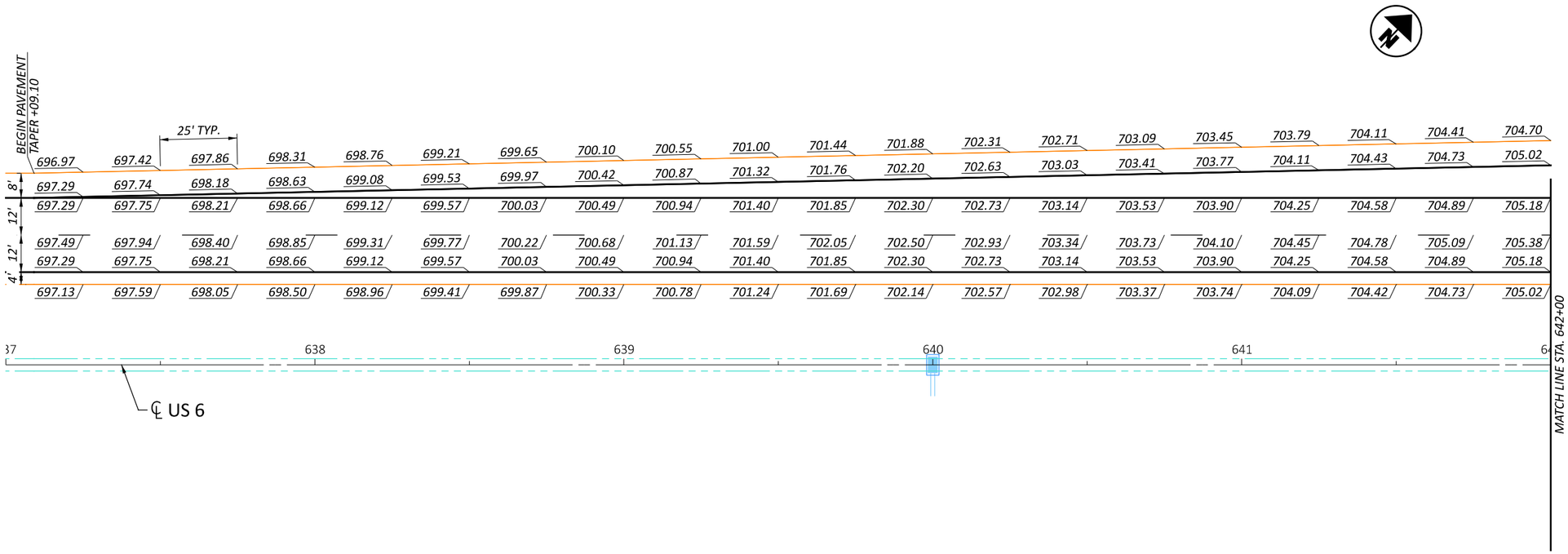
RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP A

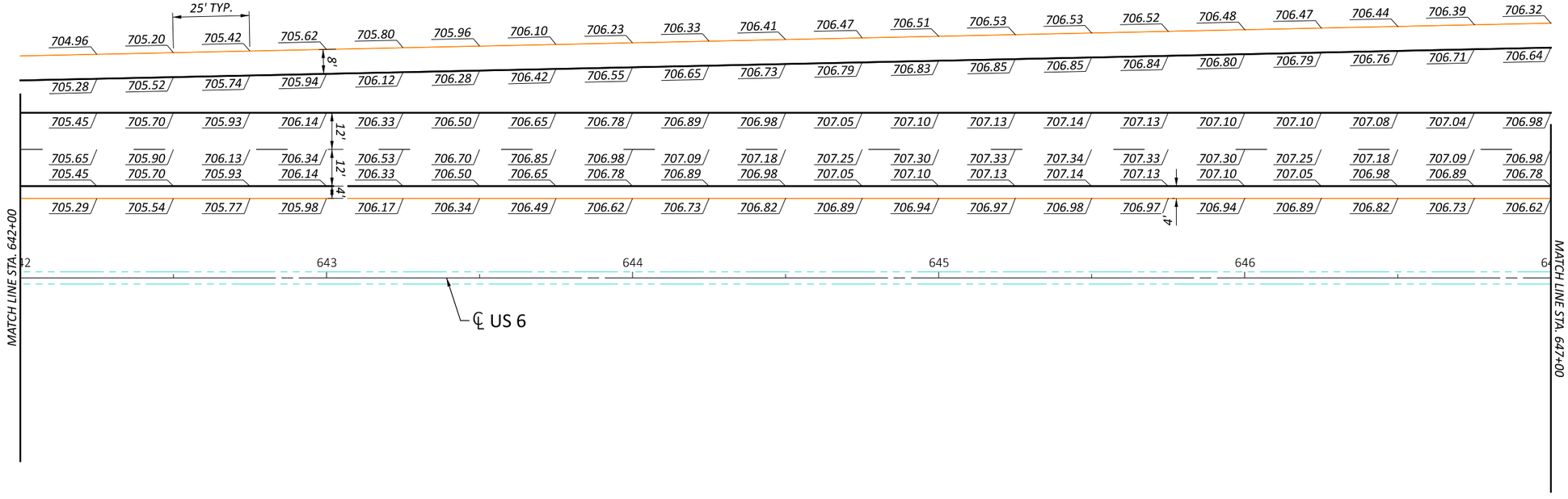
DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.810 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-108 Ramp A PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:08:38 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 10 20 40

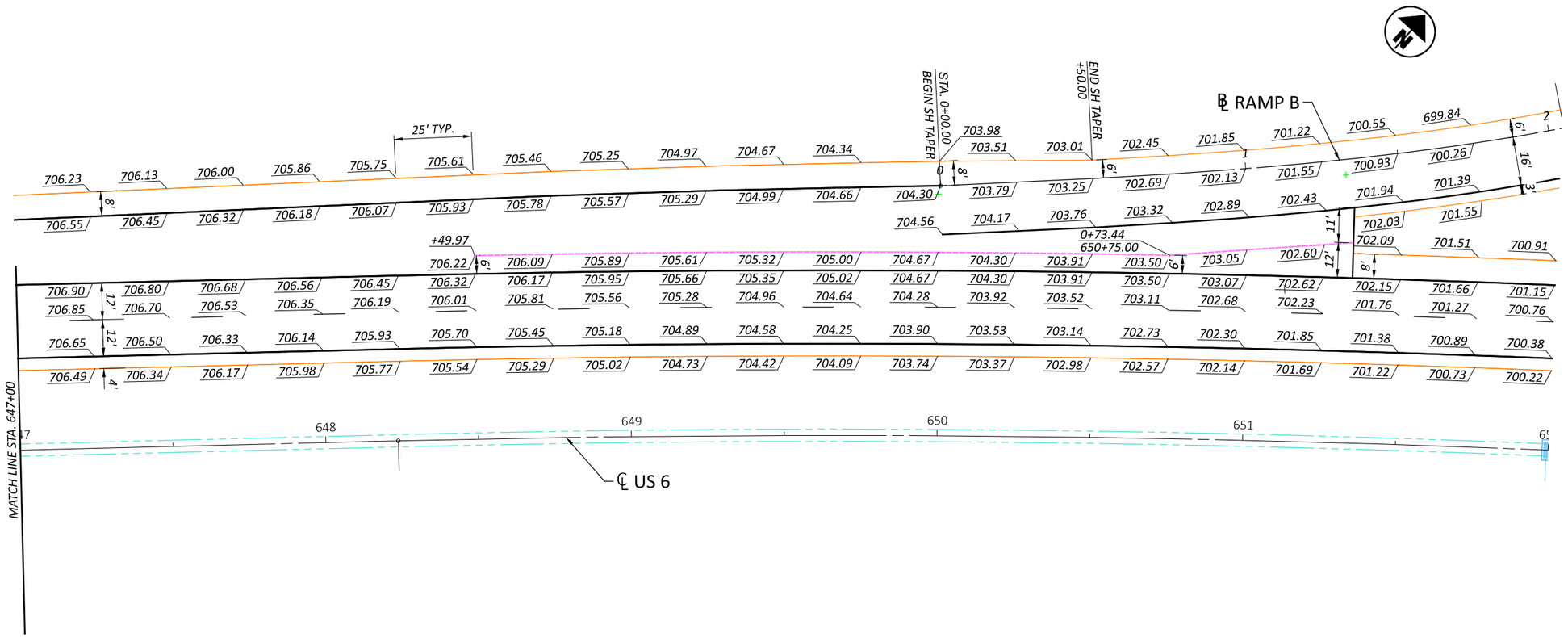
RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP B

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.811 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CIX_U006 - 6-108 Ramp B-1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:08:42 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

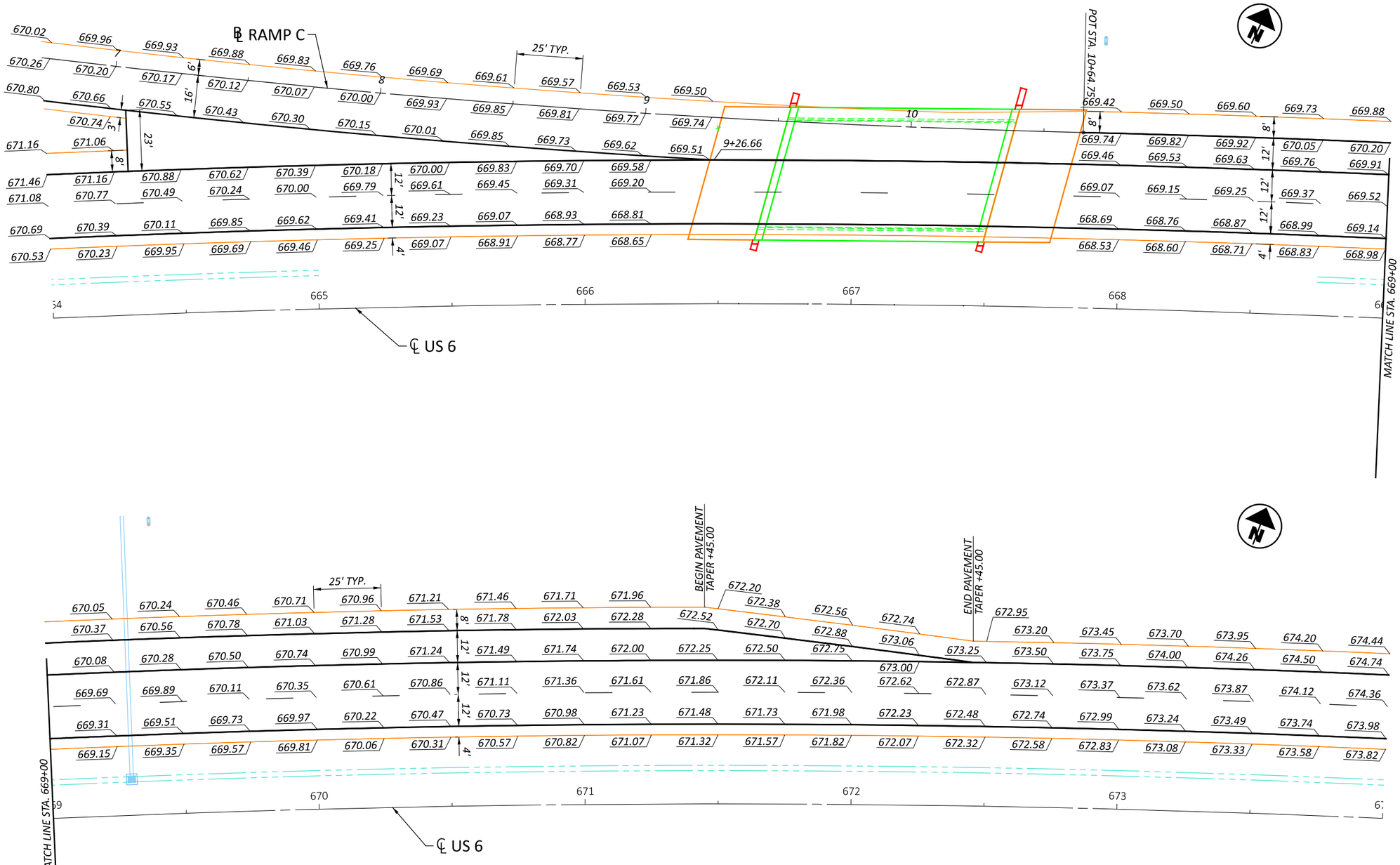
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HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP B

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.812 TOTAL 1108



HORIZONTAL SCALE IN FEET
0 10 20 40

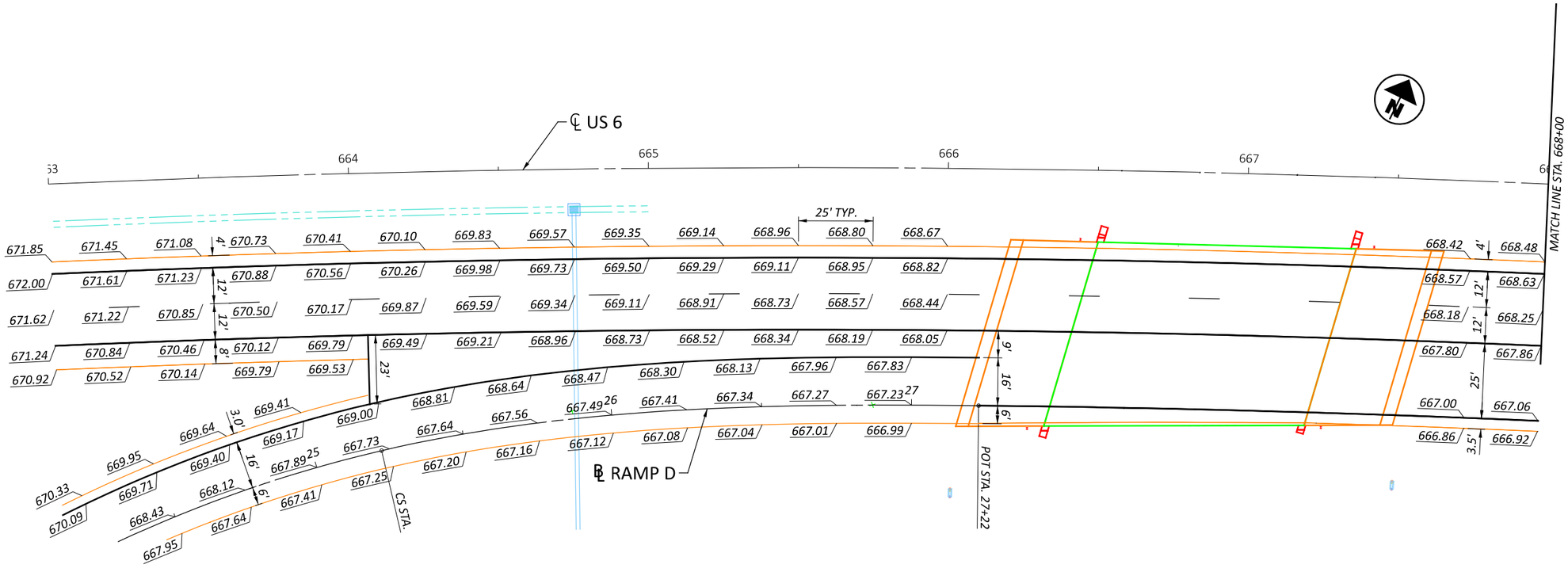
RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP C

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.813 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-108 Ramp C PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:08:49 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 10 20 40

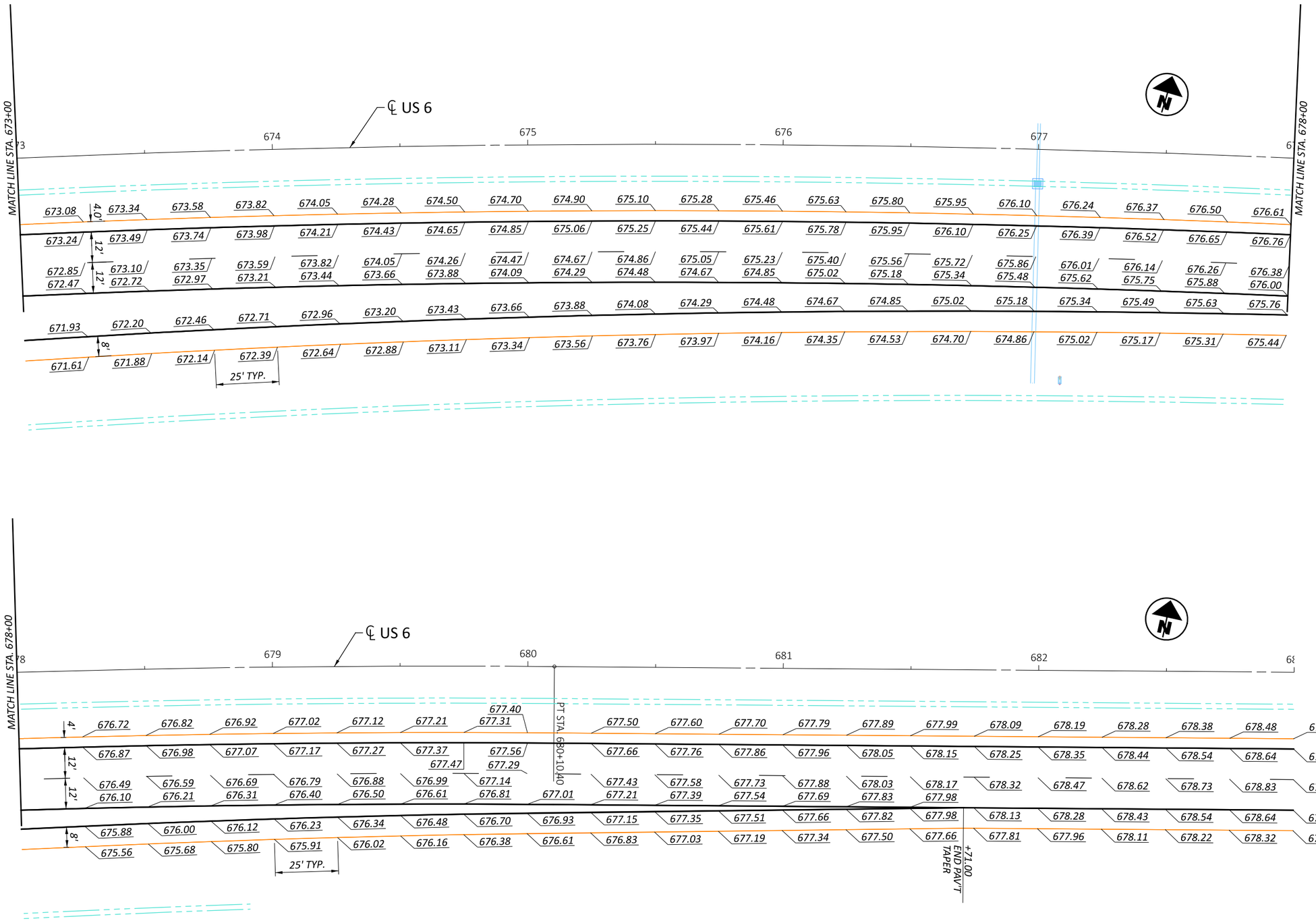
RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP D

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.814 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-108 Ramp D-1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:08:54 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 10 20 40

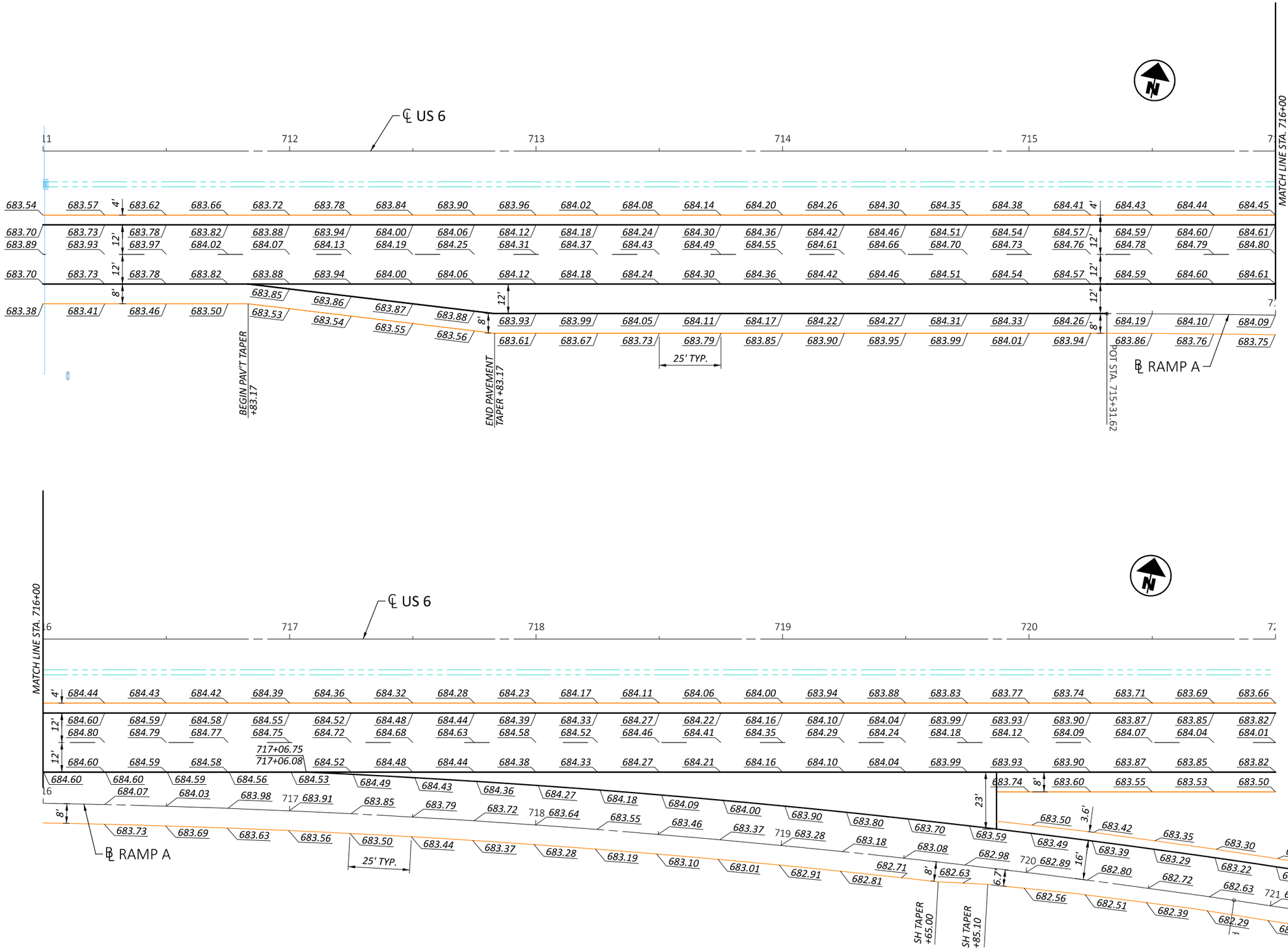
RAMP TERMINAL DETAILS
US 6/24 - SR 108 RAMP D

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.815 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-108 Ramp D-3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:09:00 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP A

DESIGN AGENCY

DESIGNER DSA

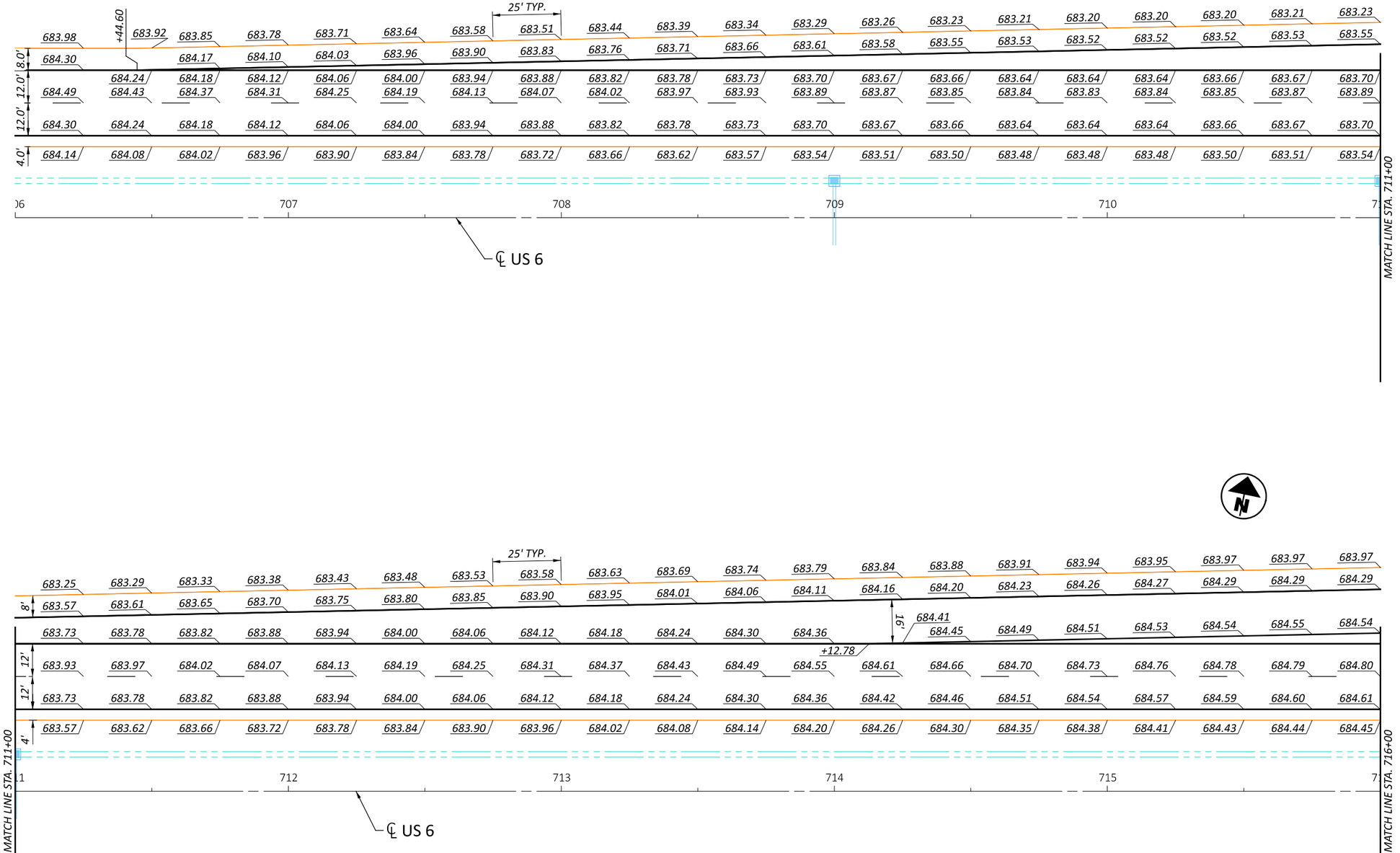
REVIEWER XXX MM-DD-YY

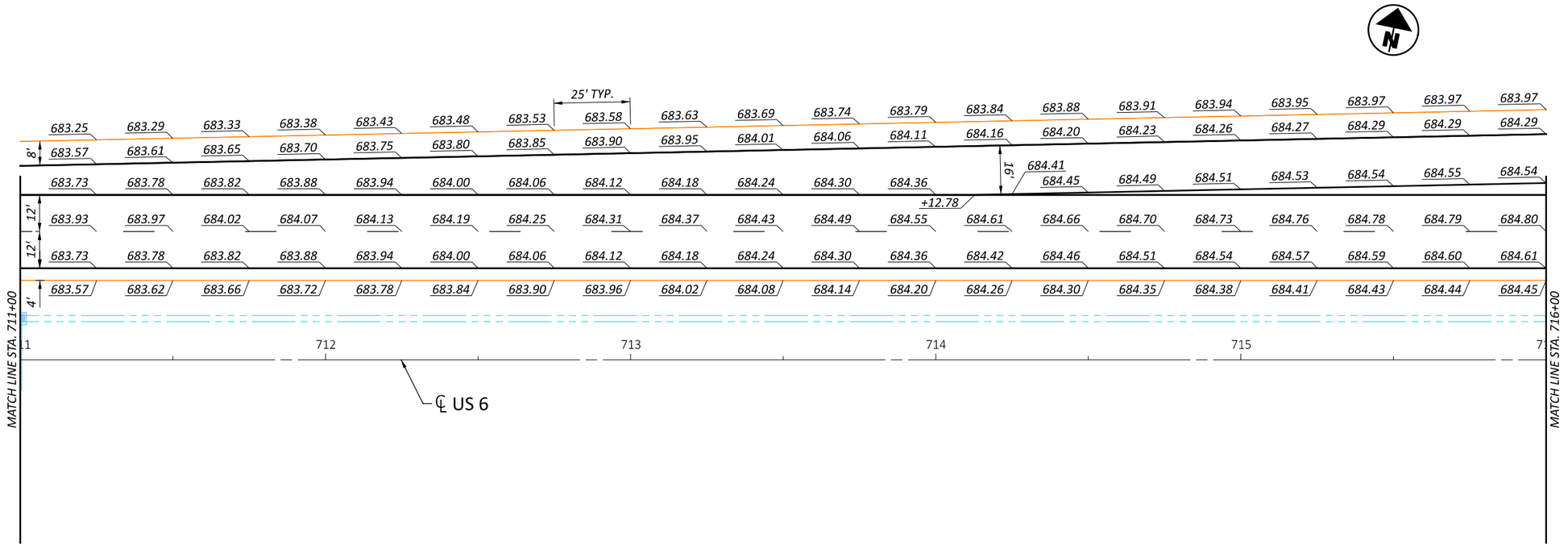
PROJECT ID 110524

SHEET P.816 | TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-Industrial Ramp A PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:09:06 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GI003.dgn





HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP B

DESIGN AGENCY

DESIGNER DSA

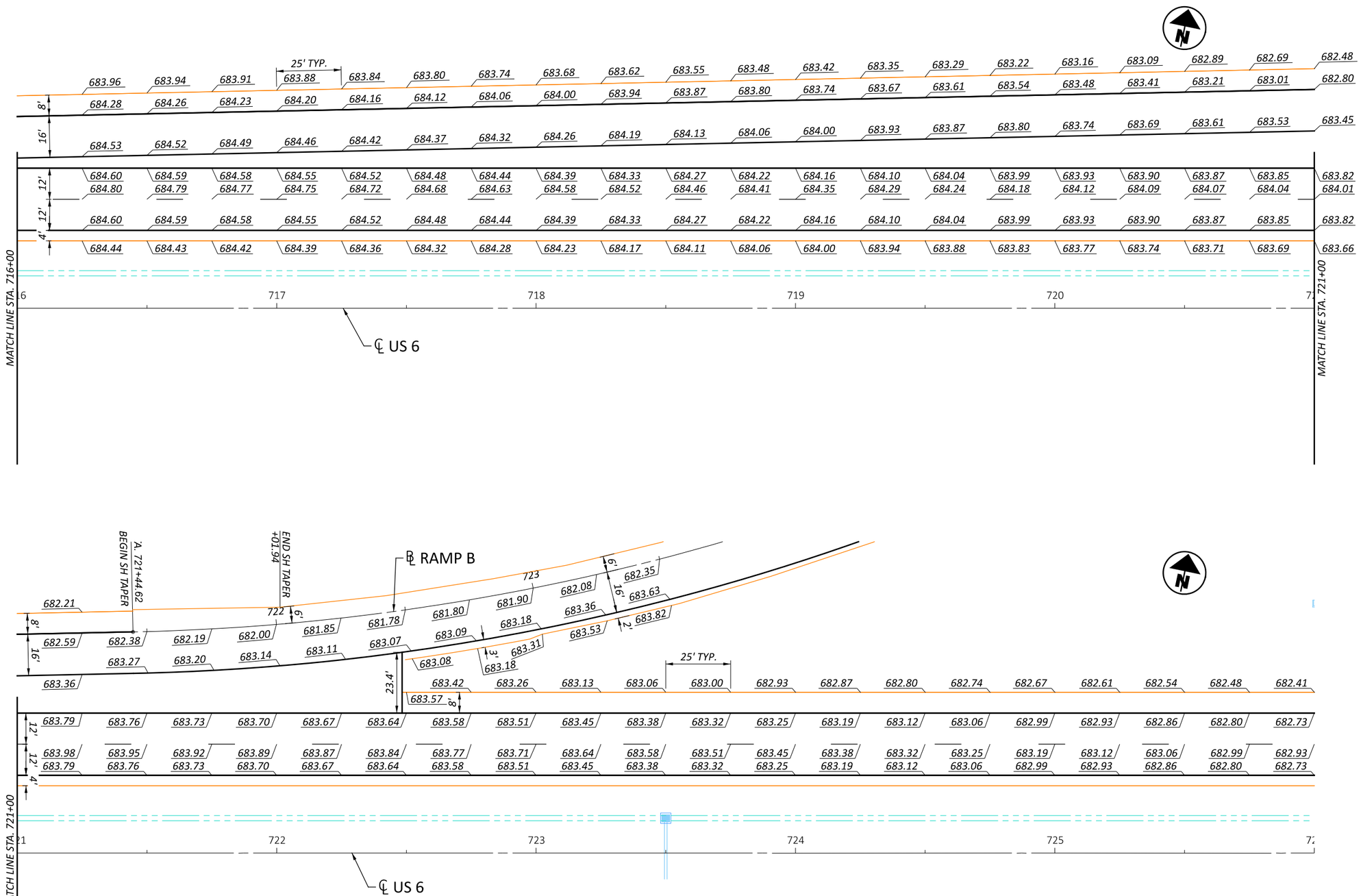
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.817 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CIX_U006 - 6-Industrial Ramp B-1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:09:12 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GI003.dgn



HORIZONTAL SCALE IN FEET
0 10 20 40

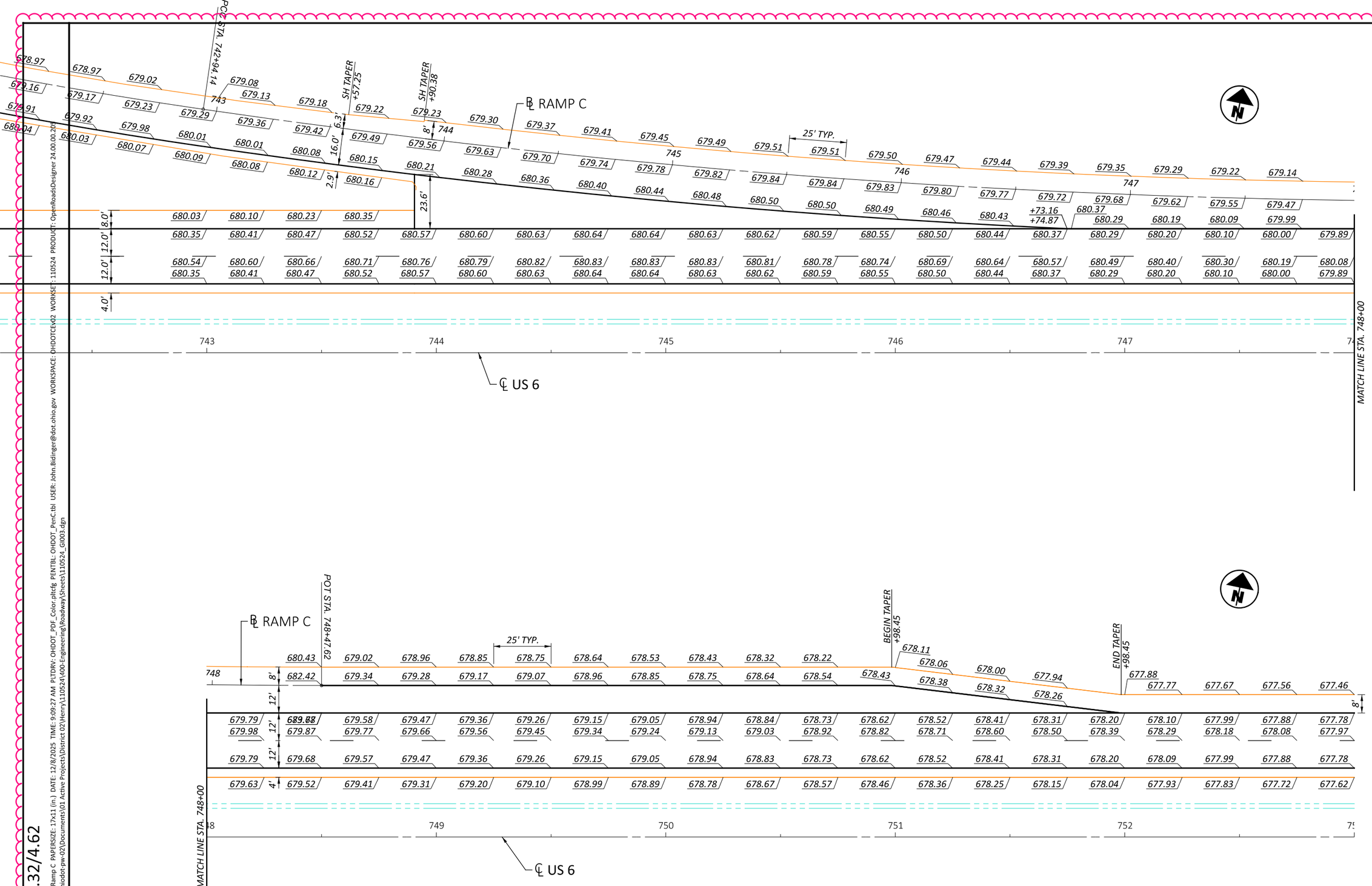
RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP B

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.818 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-Industrial Ramp B-3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:09:19 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GI003.dgn
PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205



HEN-6/24-11.32/4.62

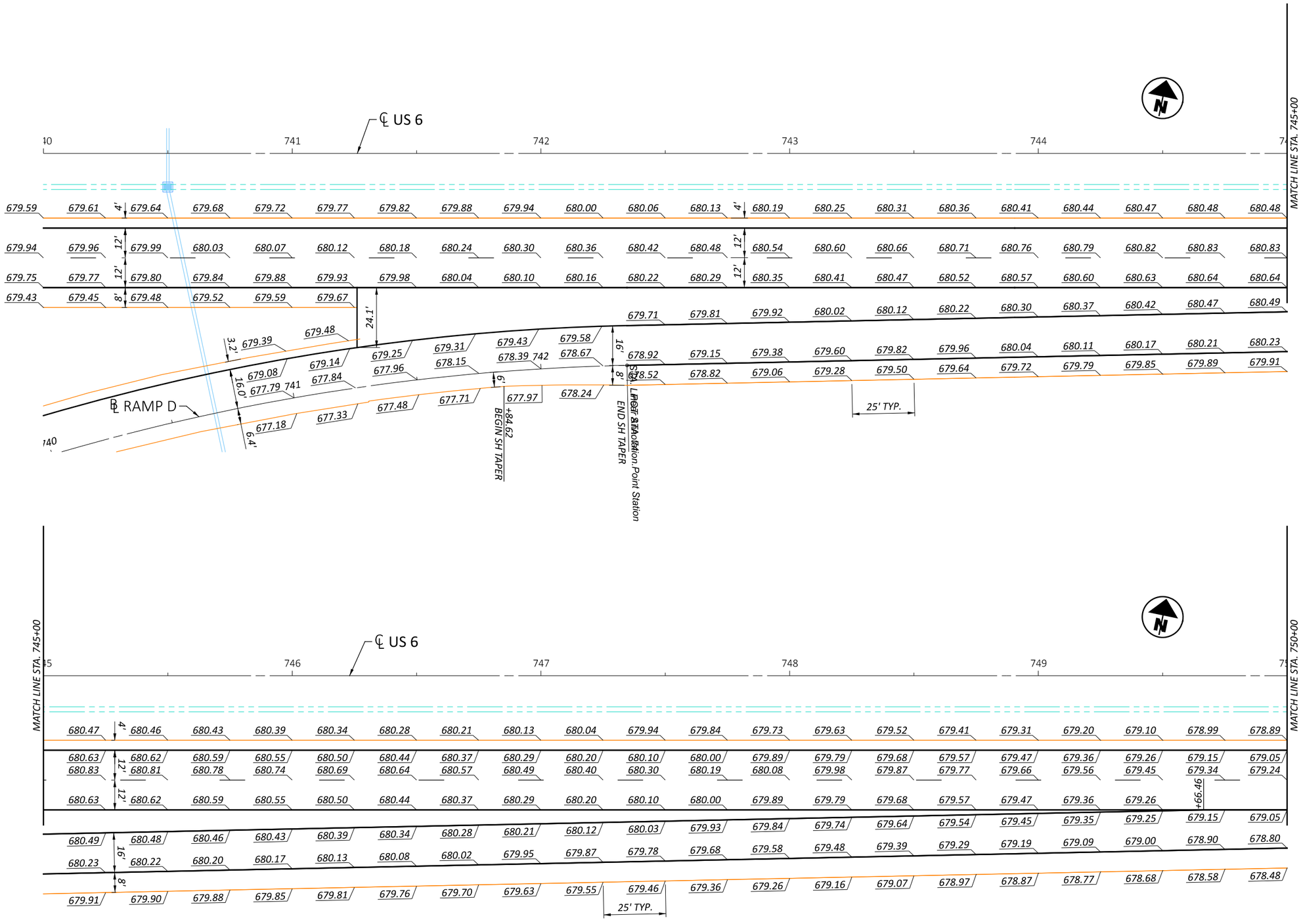
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HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP C

DESIGN AGENCY

DESIGNER	DSA
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.819
TOTAL	1108



HORIZONTAL SCALE IN FEET
0 10 20 40

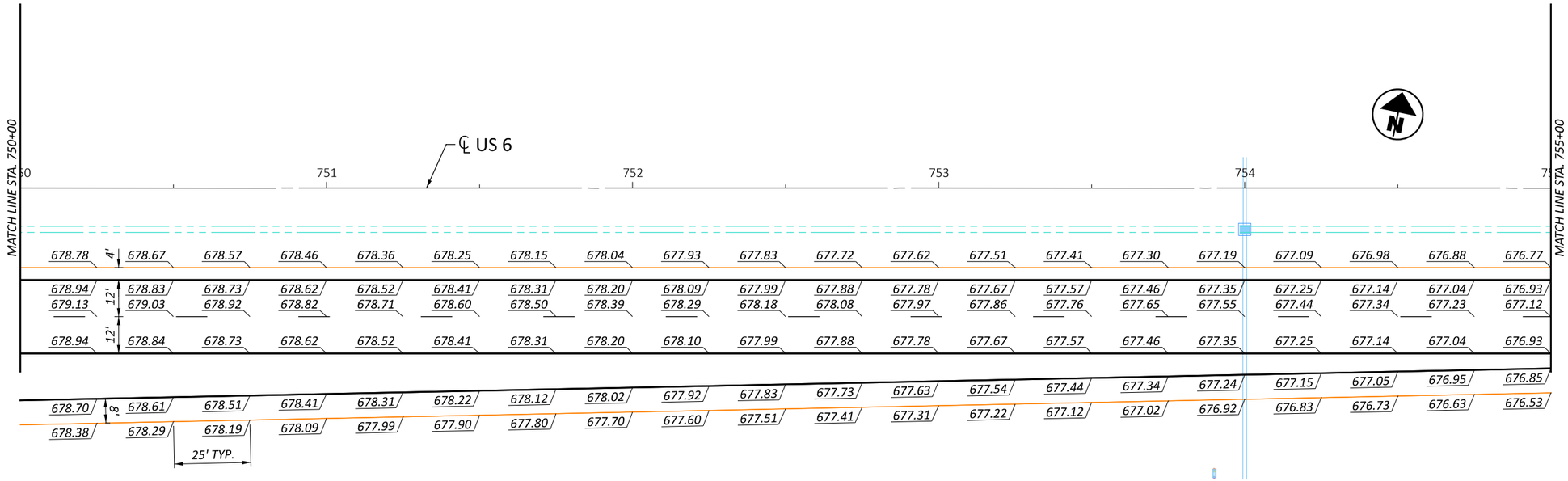
RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP D

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.820 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-Industrial Ramp D-1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:09:36 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 10 20 40

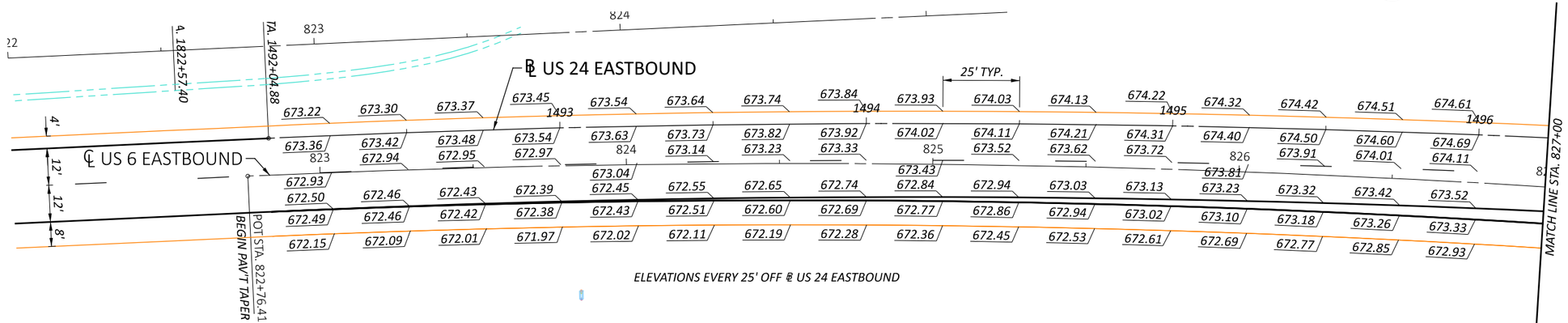
RAMP TERMINAL DETAILS
US 6/24 - INDUSTRIAL RAMP D

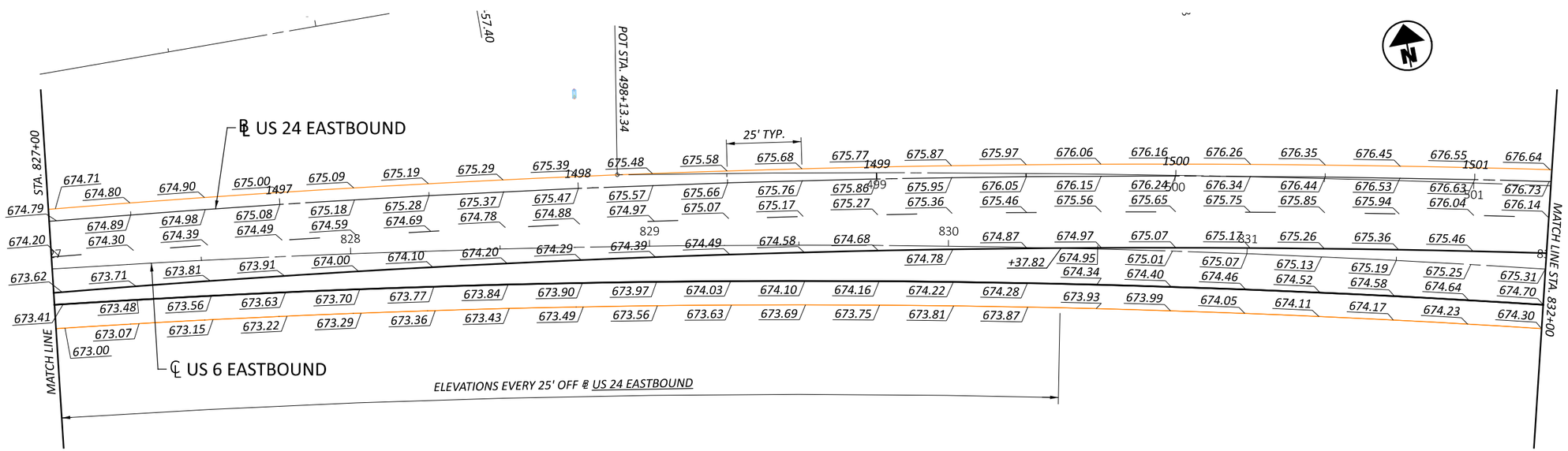
DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.821 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-Industrial Ramp D-3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:09:43 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_GI003.dgn
PW:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\00-Engineering\Roadway\Sheets\110524_GI003.dgn
OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02





HORIZONTAL SCALE IN FEET
0 10 20 40

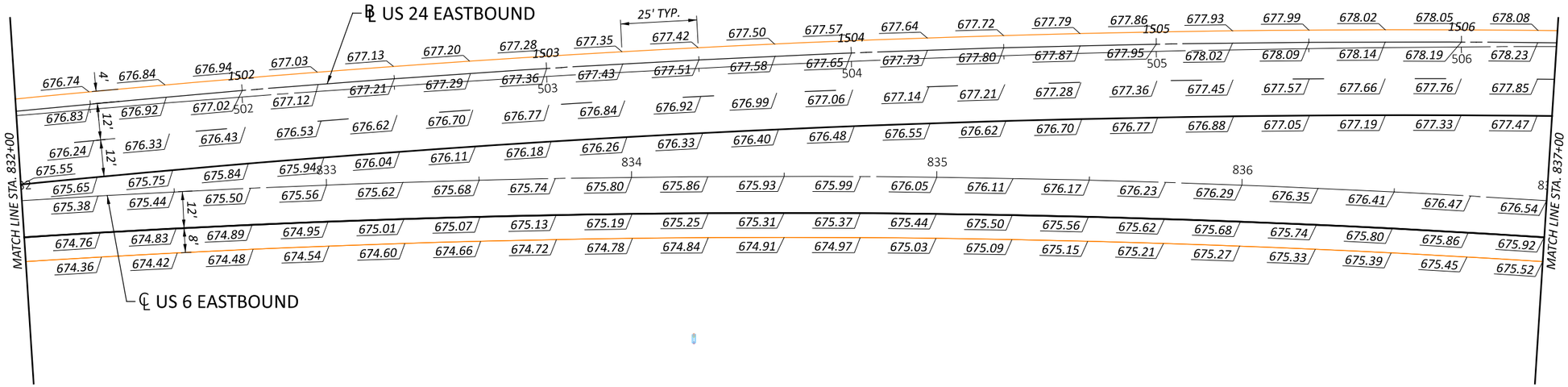
RAMP TERMINAL DETAILS
US 6 EASTBOUND & US 24 EASTBOUND

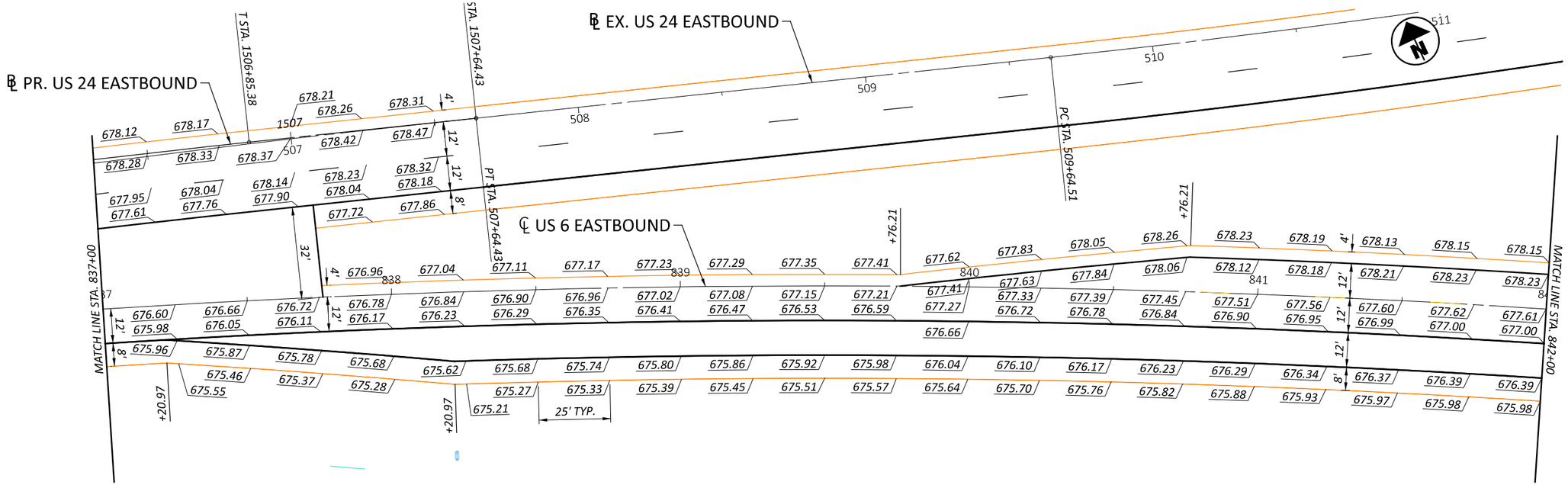
DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.822 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:09:52 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 10 20 40

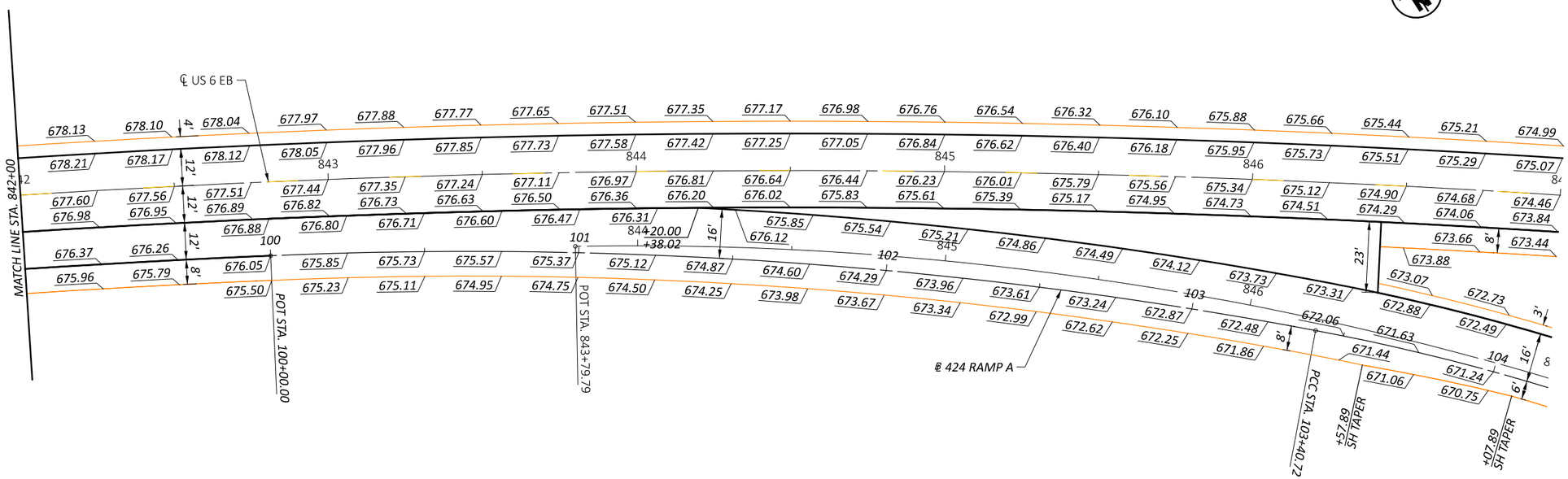
RAMP TERMINAL DETAILS
US 6 EASTBOUND & US 24 EASTBOUND

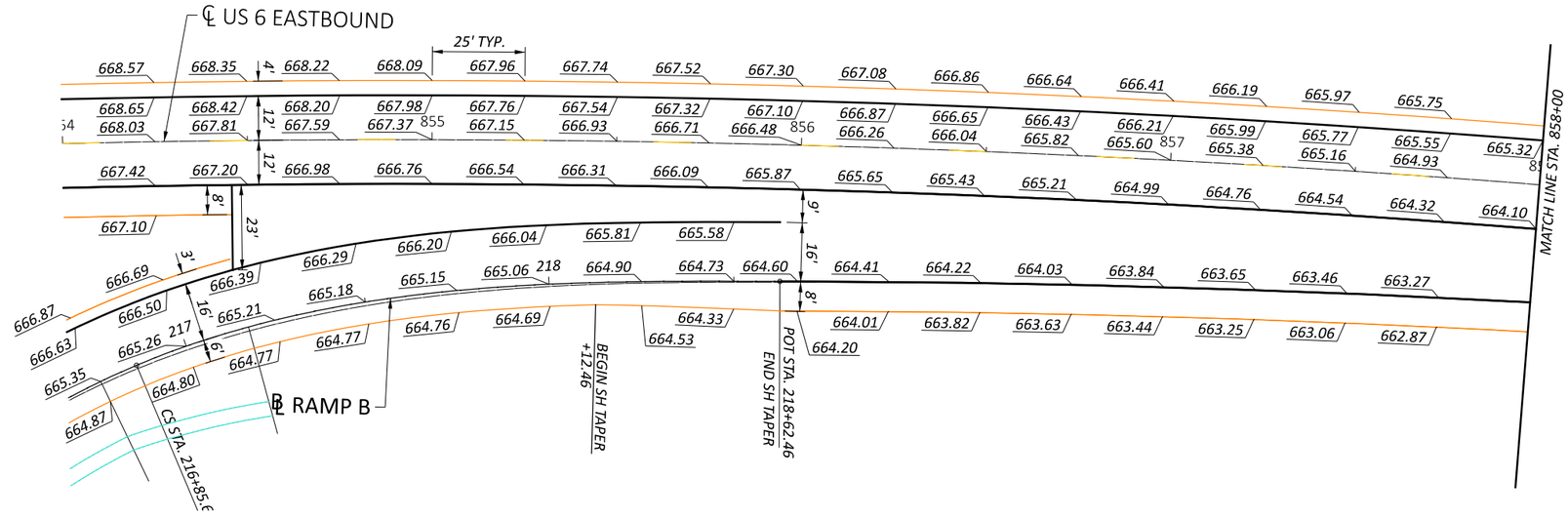
DESIGN AGENCY

DESIGNER	DSA
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.823
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - Plan 3 |Sheet| PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:10:02 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 10 20 40

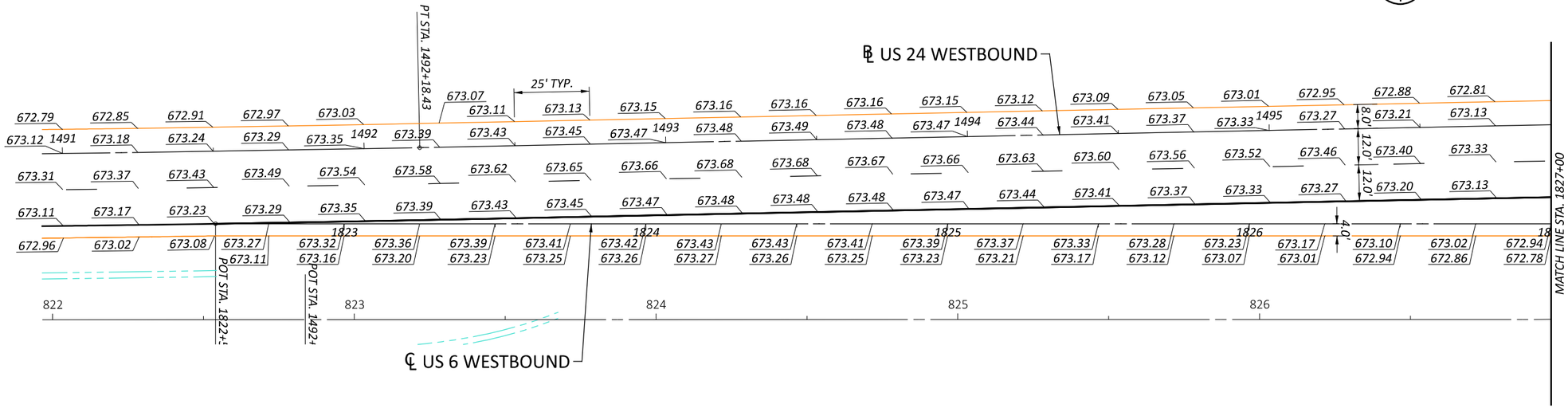
RAMP TERMINAL DETAILS
US 6 EASTBOUND - CR 424 RAMP A/B

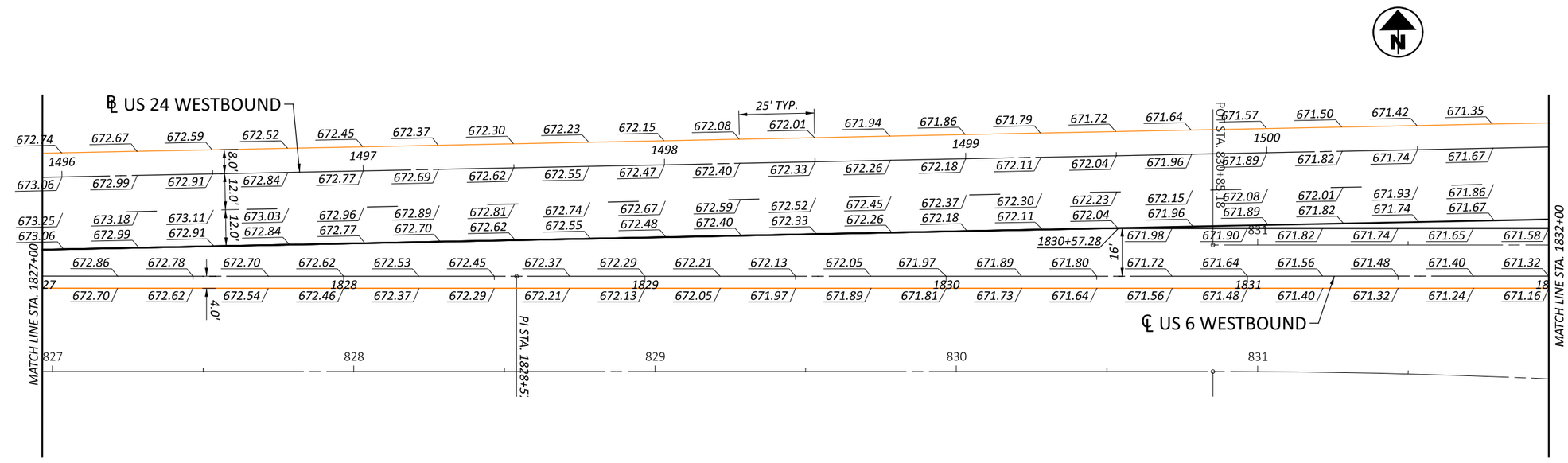
DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.824 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006EB - Plan 5 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:10:12 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP TERMINAL DETAILS
US 6 - US 24 WESTBOUND

DESIGN AGENCY

DESIGNER DSA

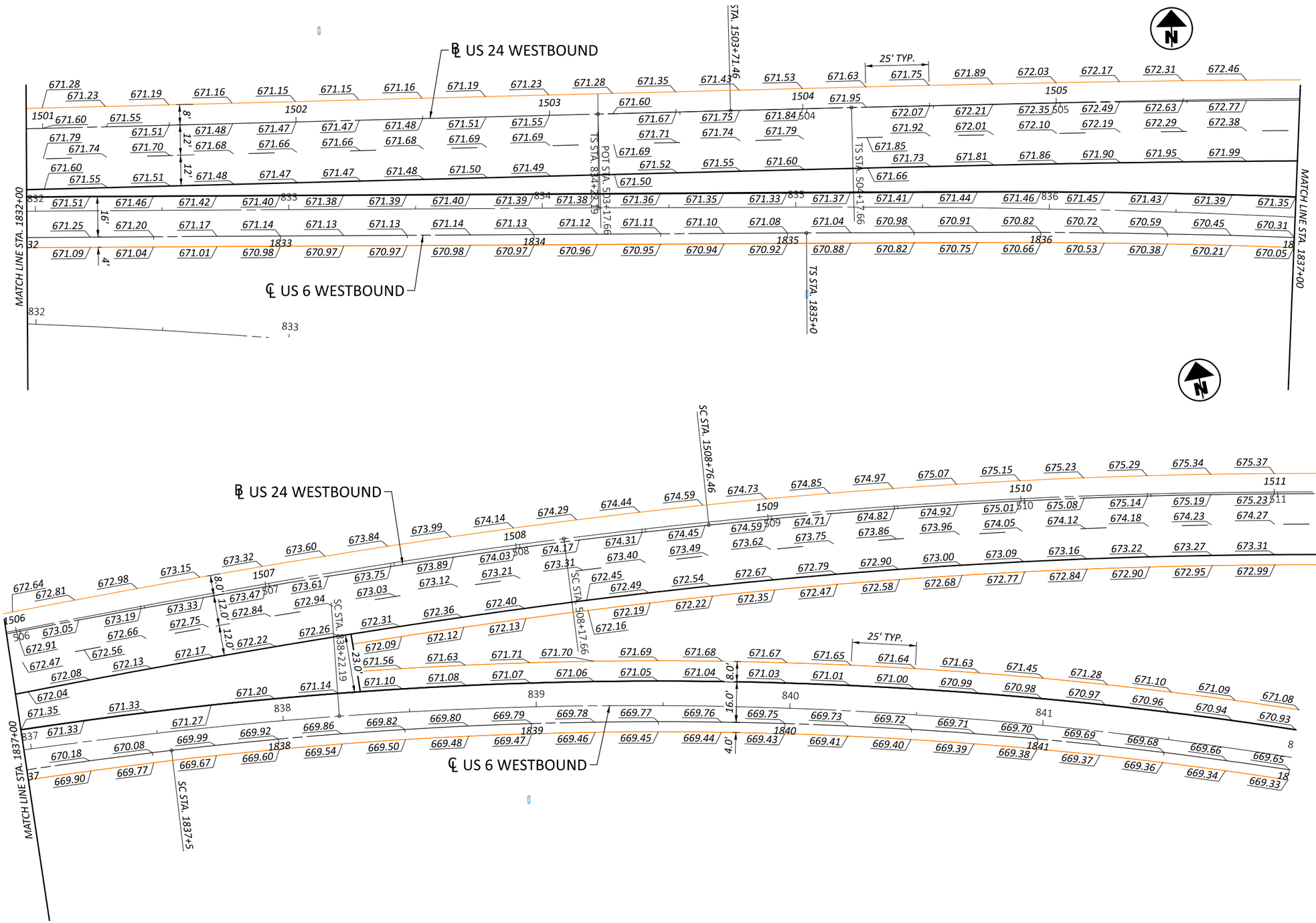
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.825 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - Plan 1 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:10:23 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\V00-Engineering\Roadway\Sheets\110524_GI003.dgn



HORIZONTAL SCALE IN FEET
0 10 20 40

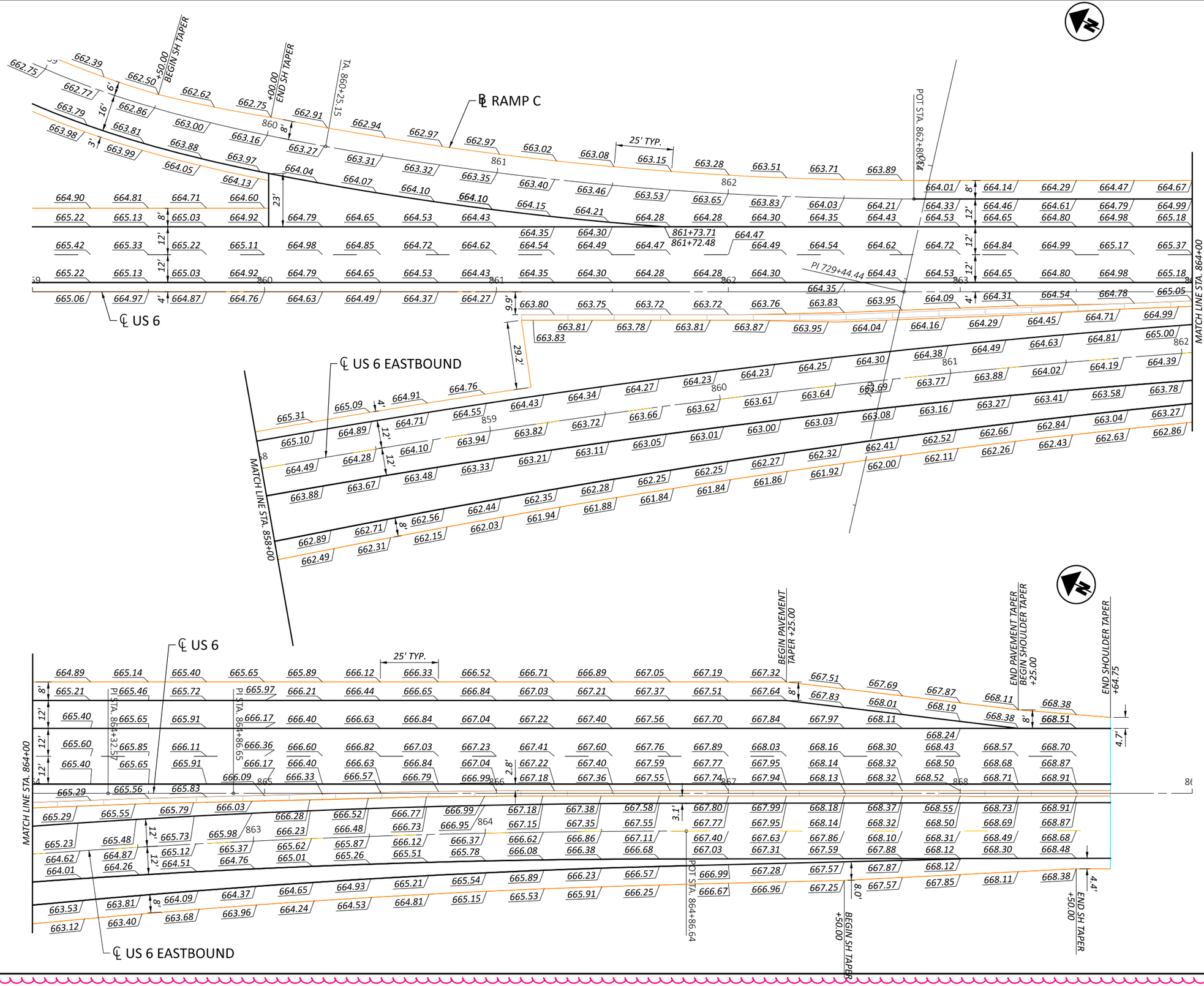
RAMP TERMINAL DETAILS
US 6 - US 24 WESTBOUND

DESIGN AGENCY

DESIGNER: DSA
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524
SHEET: P.826 TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: CLP_U006WB - Plan 3 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:10:35 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCivil02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
0 10 20 40

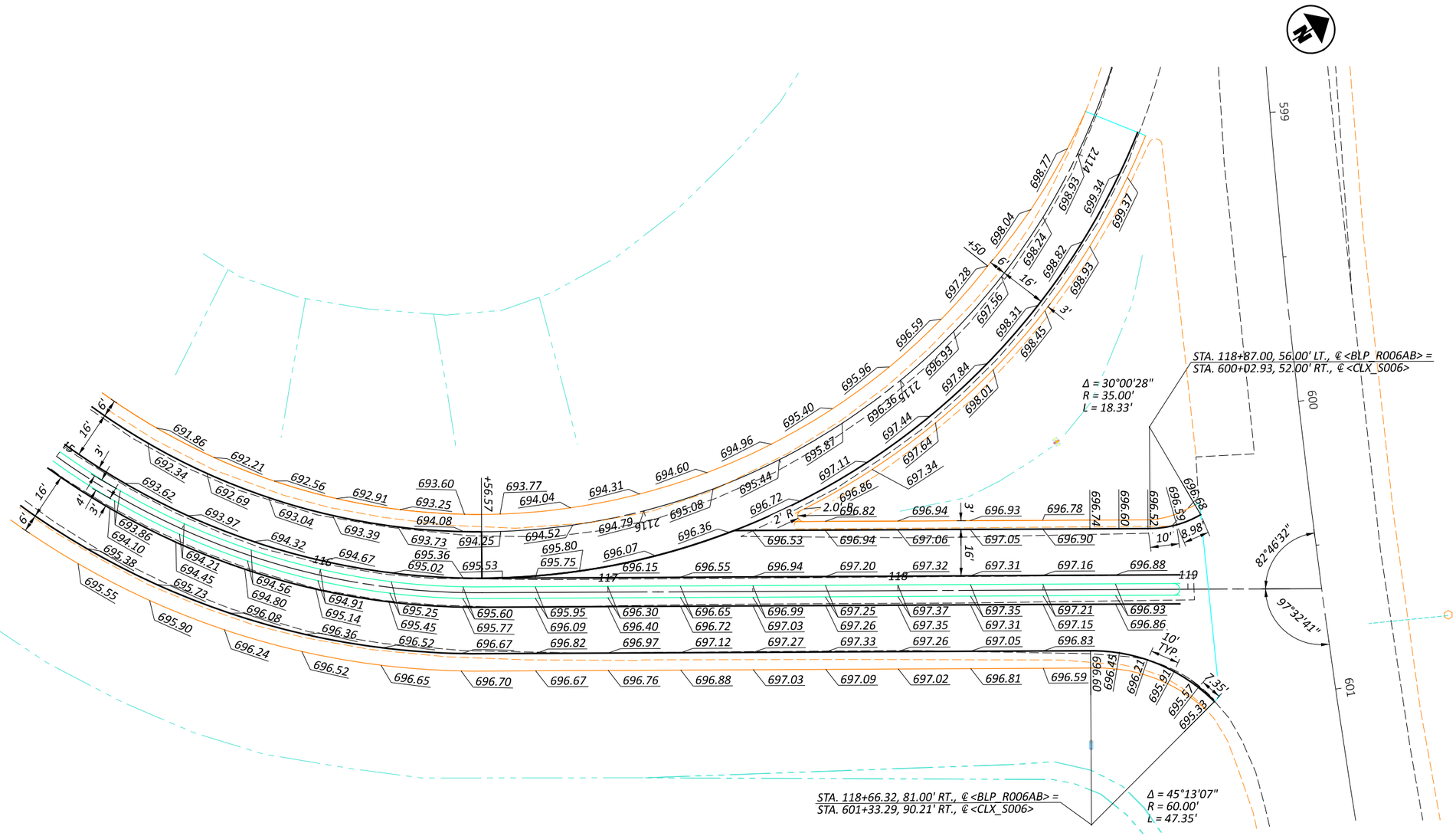
RAMP TERMINAL DETAILS
US 6 - CR 424 RAMP C & EB US 6

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.827 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - 6-424 Ramp C PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:10:49 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HORIZONTAL SCALE IN FEET
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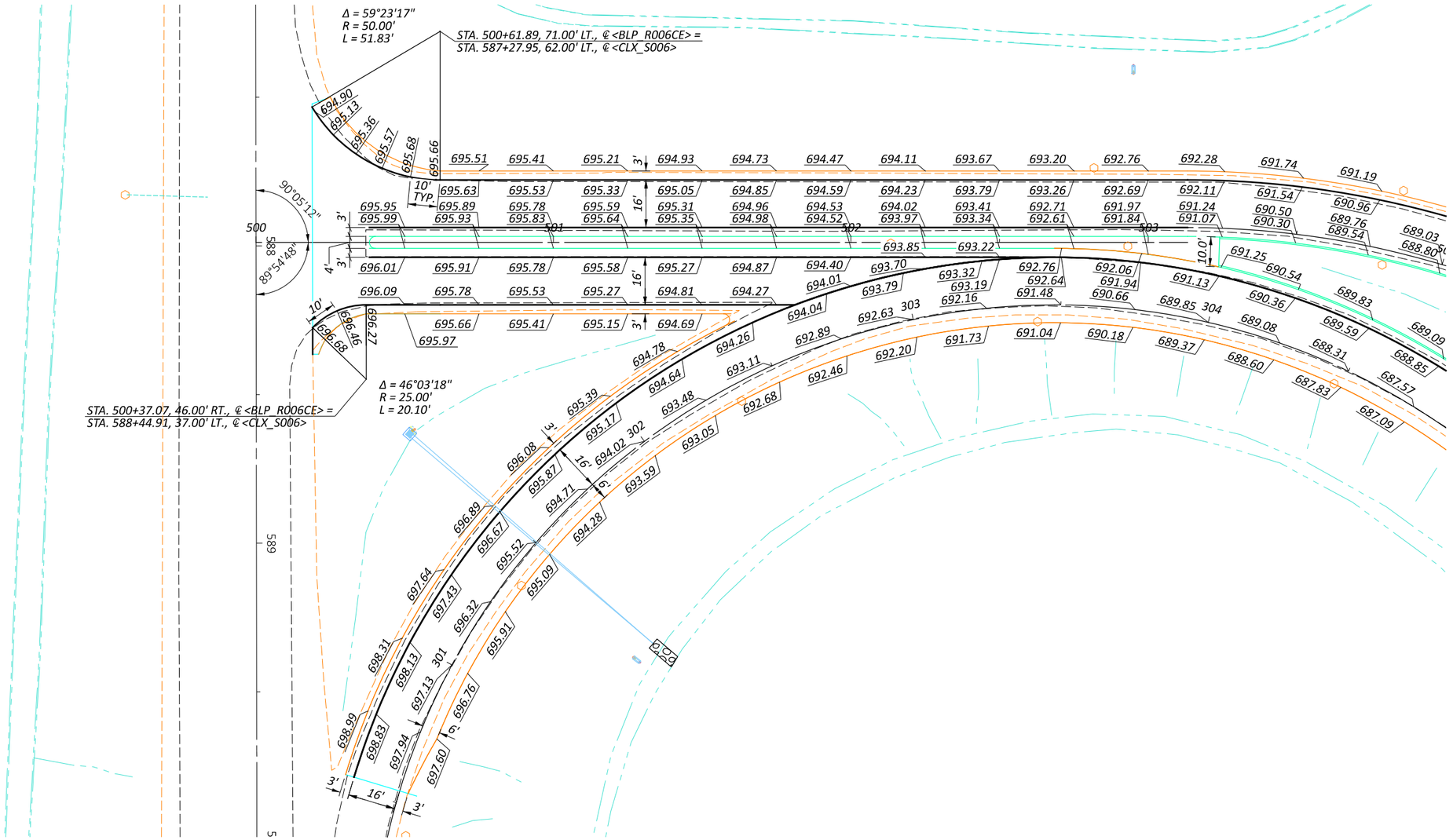
RAMP INTERSECTION DETAILS
US 6 & 24 RAMP A/B

DESIGN AGENCY

DESIGNER: DSA
REVIEWER: XXX MM-DD-YY
PROJECT ID: 110524
SHEET: P.828 | TOTAL: 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R006AB - 6-24 Ramp AB [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:11:05 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

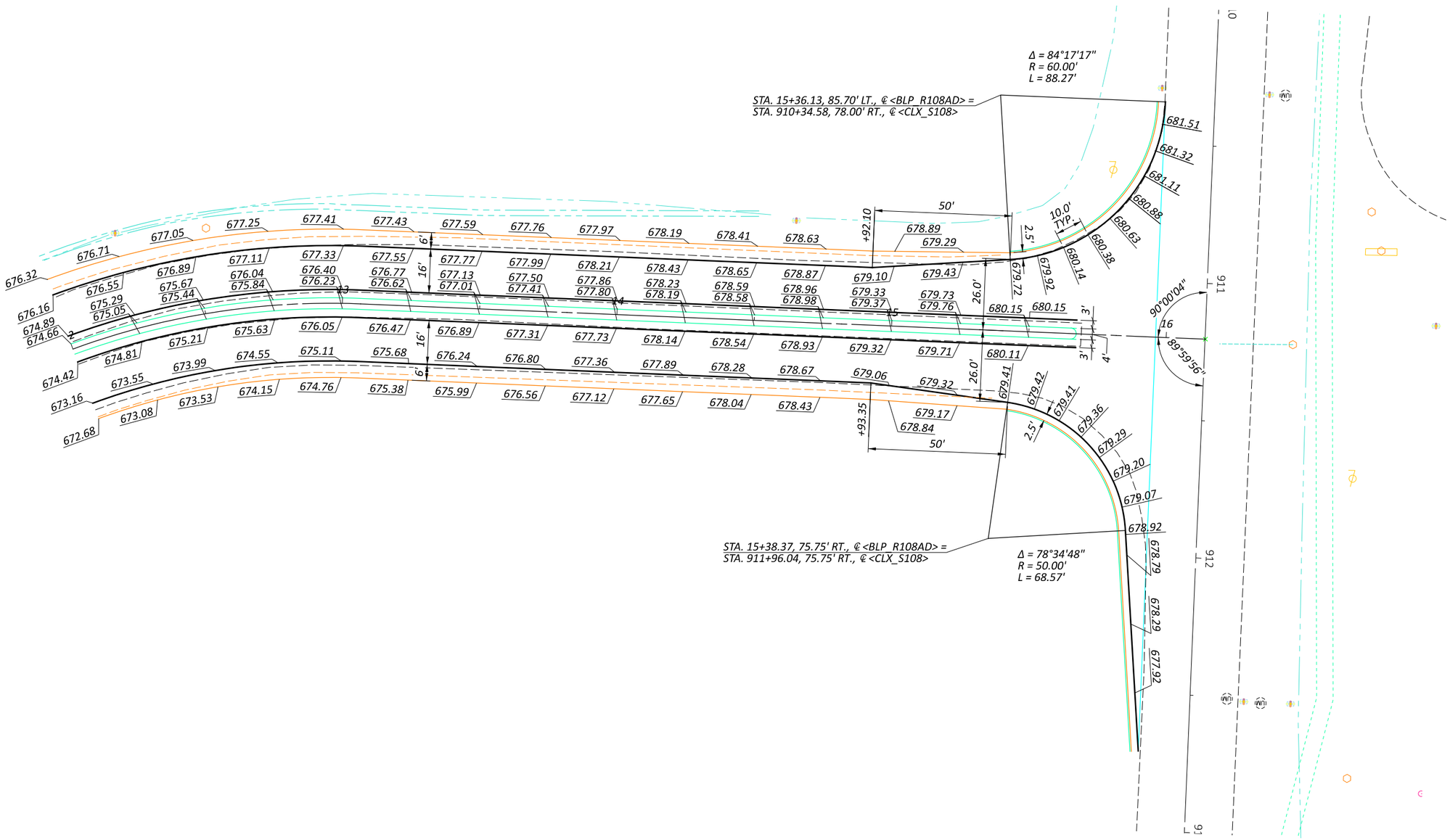
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HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP INTERSECTION DETAILS US 6 & 24 RAMP C/E

DESIGN AGENCY

DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.829 TOTAL 1108



HORIZONTAL SCALE IN FEET
0 10 20 40

RAMP INTERSECTION DETAILS
US 6/24 & SR 108 RAMP A/D

DESIGN AGENCY

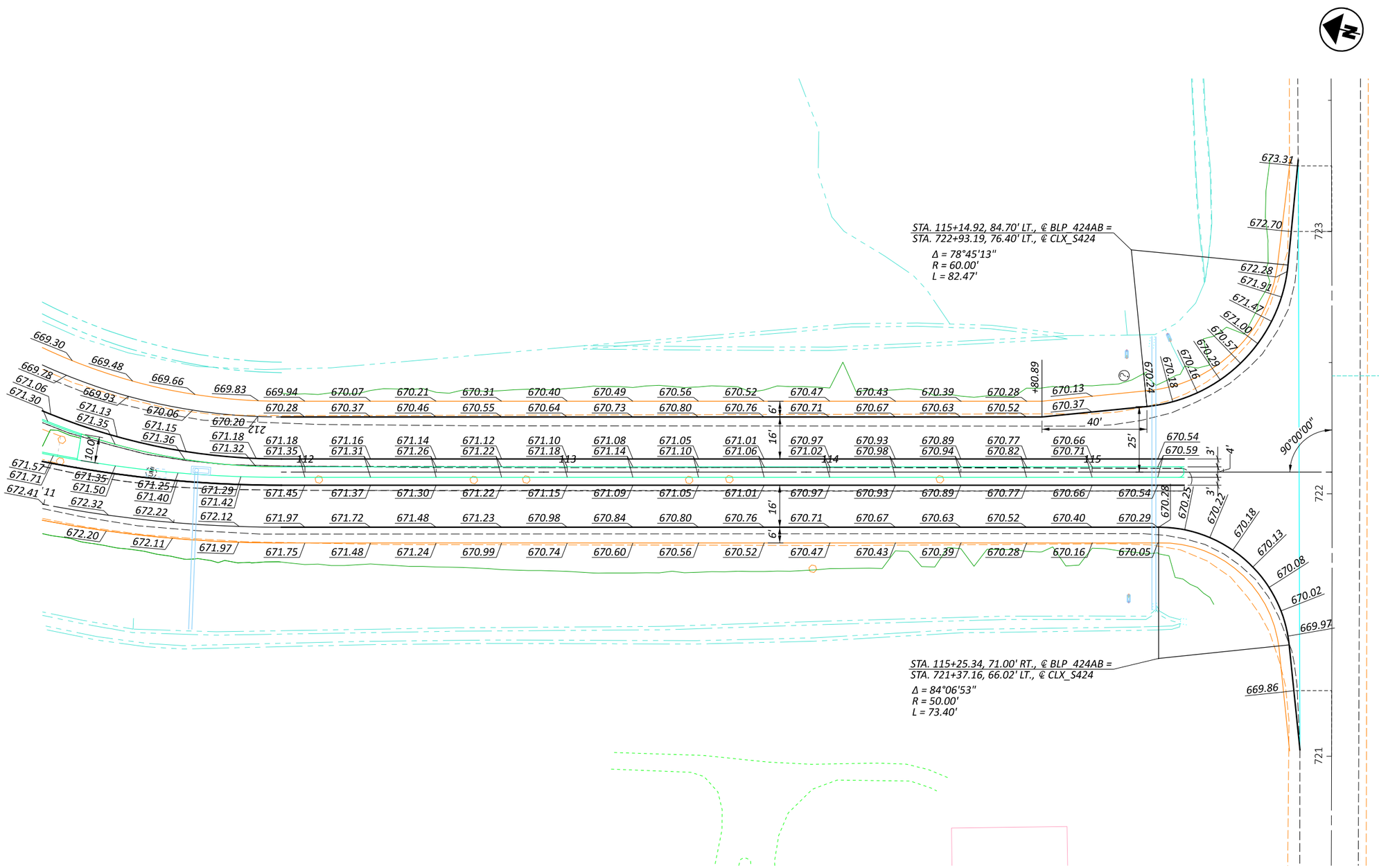
DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.830 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: BLP_R108AD - 6-108 Ramp AD [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:11:11 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCfx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MODEL: BLP_R424AB - 6-424 Ramp AB [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:11:13 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEx02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62



HORIZONTAL SCALE IN FEET
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RAMP INTERSECTION DETAILS US 6 & CR 424 RAMP A/B

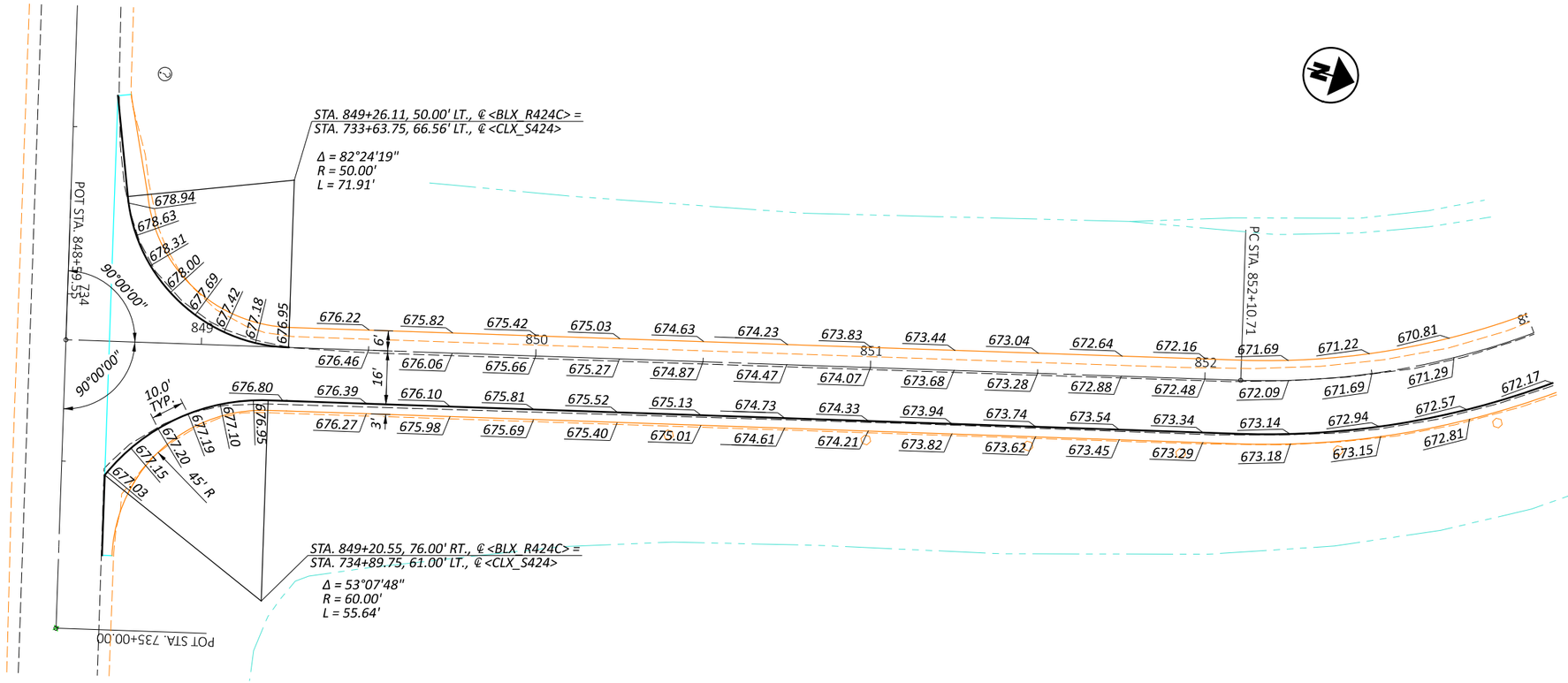
DESIGN AGENCY

DESIGNER DSA

REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.831 TOTAL 1108



HORIZONTAL SCALE IN FEET
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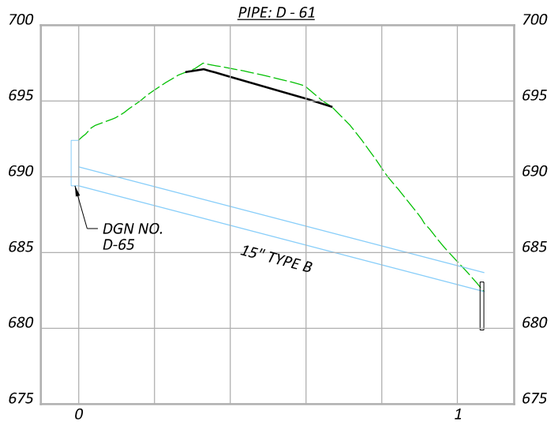
RAMP INTERSECTION DETAILS
US 6 & CR 424 RAMP C

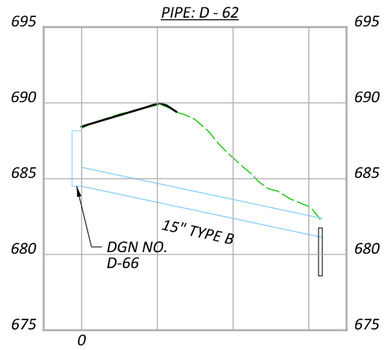
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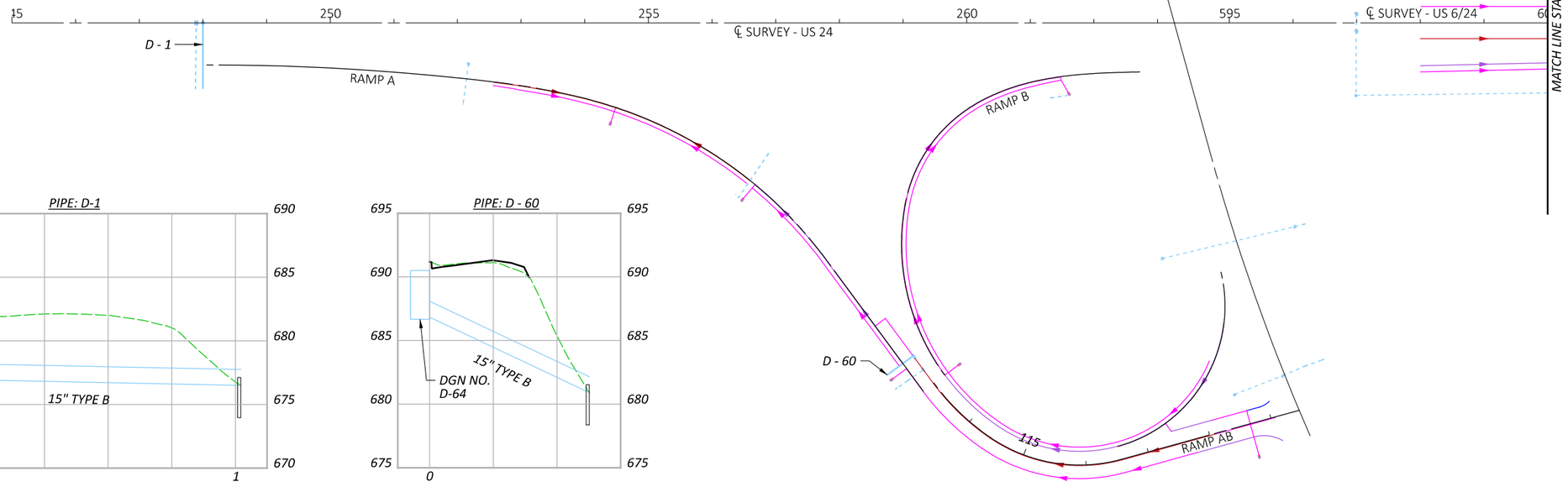
DESIGNER DSA
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.832 TOTAL 1108

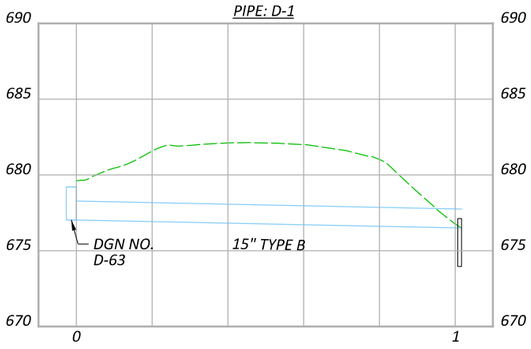
HEN-6/24-11.32/4.62

MODEL: BLX_R424C - 6-424 Ramp C [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:11:15 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCe02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Roadway\Sheets\110524_GI001.dgn









DRAINAGE PIPES DETAILS										
REF NO.	CFN	LENGTH	SIZE	TYPE	SLOPE	START STRUCT. REF NO.	START INVERT ELEV.	STOP STRUCT. REF NO.	STOP INVERT ELEV.	DISPOSITION
D - 1		103.00 ft	15"	TYPE B	0.51 %	D-63	677.03 ft	Unnamed31	676.50 ft	
D - 60		51.00 ft	15"	TYPE B	11.65 %	D-64	686.84 ft	Unnamed32	680.90 ft	
D - 61		108.00 ft	15"	TYPE B	6.45 %	D-65	689.40 ft	Unnamed33	682.43 ft	
D - 62		64.71 ft	15"	TYPE B	5.22 %	D-66	684.50 ft	Unnamed40	681.12 ft	

DRAINAGE STRUCTURES DETAILS									
DESIGN FILE REF NO.	BASELINE NAME	STATION	OFFSET	SIDE	TYPE	GRATE/RIM ELEV.	INVERT ELEV.	CONNECTED PIPES	DISPOSITION
D-63	CLX_U006	248+00.00	0.00 ft	LT	CB-8	679.20 ft	677.03 ft	(OUT) D - 1 NW 677.03	
D-64	BLP_R006A	112+65.00	19.00 ft	LT	I-2-6	690.50 ft	686.67 ft	(OUT) D - 60 N 686.84	
D-65	BLP_R006C	301+50.00	56.00 ft	LT	CB-2-2B	692.40 ft	689.40 ft	(OUT) D - 61 W 689.4	
D-66	BLP_R006E	504+16.00	3.00 ft	RT	CB-3A	688.16 ft	684.50 ft	(OUT) D - 62 SE 684.5	

HORIZONTAL SCALE IN FEET
0 50 100 200

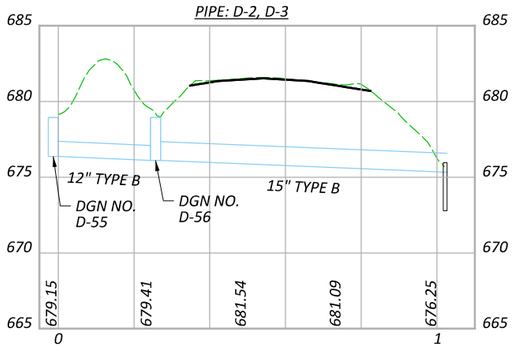
STORM SEWER PROFILES
STA. 245+00 (R1) TO STA. 600+00 (R2)

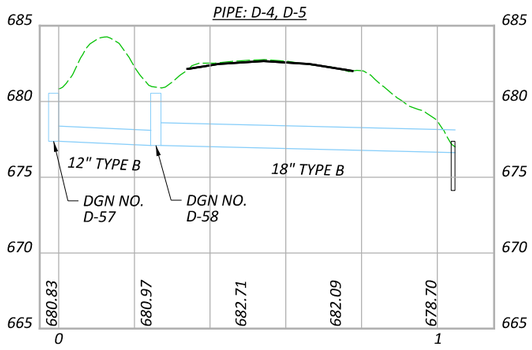
DESIGN AGENCY

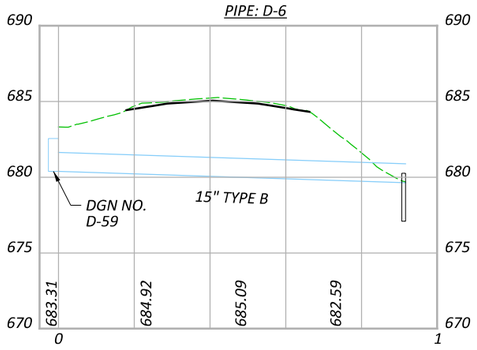
DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.846 TOTAL 1108

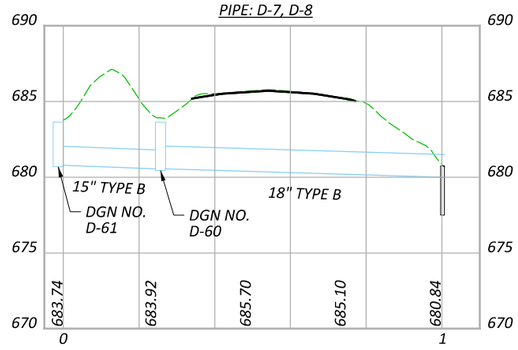
HEN-6/24-11.32/4.62

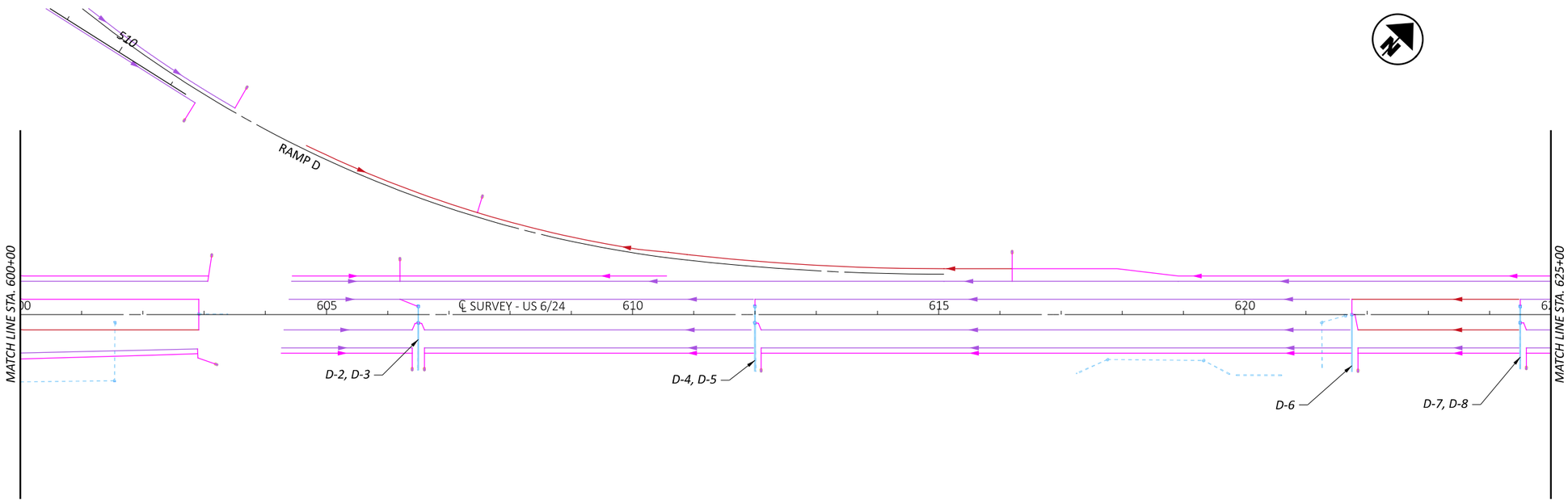
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pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\400-Engineering\Drainage\Sheets\110524_DP001.dgn











DRAINAGE PIPES DETAILS										
REF NO.	CFN	LENGTH	SIZE	TYPE	SLOPE	START STRUCT. REF NO.	START INVERT ELEV.	STOP STRUCT. REF NO.	STOP INVERT ELEV.	DISPOSITION
D - 2		27.00 ft	12"	TYPE B	1.00 %	D-55	676.37 ft	D-56	676.10 ft	
D - 3		77.00 ft	15"	TYPE B	1.00 %	D-56	676.10 ft	Unnamed26	675.33 ft	
D - 4		27.00 ft	12"	TYPE B	1.00 %	D-57	677.37 ft	D-58	677.10 ft	
D - 5		79.00 ft	18"	TYPE B	0.61 %	D-58	677.10 ft	Unnamed27	676.62 ft	
D - 6		93.00 ft	15"	TYPE B	0.80 %	D-59	680.38 ft	Unnamed28	679.64 ft	
D - 7		27.00 ft	15"	TYPE B	0.89 %	D-61	680.79 ft	D-60	680.55 ft	
D - 8		75.00 ft	18"	TYPE B	0.73 %	D-60	680.55 ft	Unnamed29	680.00 ft	

DRAINAGE STRUCTURES DETAILS									
DESIGN FILE REF NO.	BASELINE NAME	STATION	OFFSET	SIDE	TYPE	GRATE/RIM ELEV.	INVERT ELEV.	CONNECTED PIPES	DISPOSITION
D-55	CLX_U006	606+50.00 R2	13.50 ft	LT	CB-8	678.94 ft	676.37 ft	(OUT) D - 2 NW 676.37	
D-56	CLX_U006	606+50.00 R2	13.50 ft	RT	CB-8	678.94 ft	676.10 ft	(IN) D - 2 NW 676.1, (OUT) D - 3 NW 676.1	
D-57	CLX_U006	612+00.00 R2	13.50 ft	LT	CB-8	680.54 ft	677.37 ft	(OUT) D - 4 NW 677.37	
D-58	CLX_U006	612+00.00 R2	13.50 ft	RT	CB-8	680.54 ft	677.10 ft	(IN) D - 4 NW 677.1, (OUT) D - 5 NW 677.1	
D-59	CLX_U006	621+75.00 R2	0.00 ft	LT	CB-8	682.55 ft	680.38 ft	(OUT) D - 6 NW 680.38	
D-60	CLX_U006	624+50.00 R2	13.50 ft	RT	CB-8	683.64 ft	680.45 ft	(IN) D - 7 NW 680.55, (OUT) D - 8 NW 680.55	
D-61	CLX_U006	624+50.00 R2	13.50 ft	LT	CB-8	683.64 ft	680.69 ft	(OUT) D - 7 NW 680.79	

HORIZONTAL SCALE IN FEET
0 50 100 200

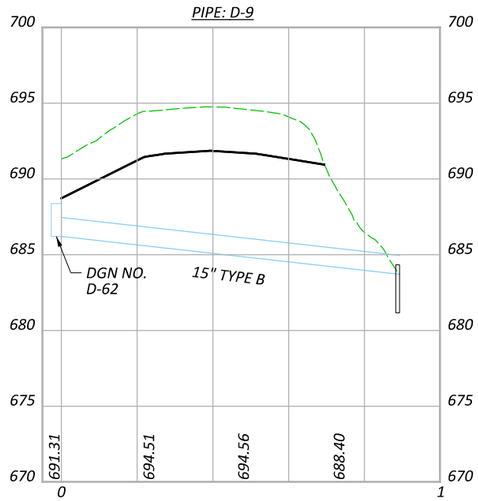
STORM SEWER PROFILES
STA. 600+00 TO STA. 625+00

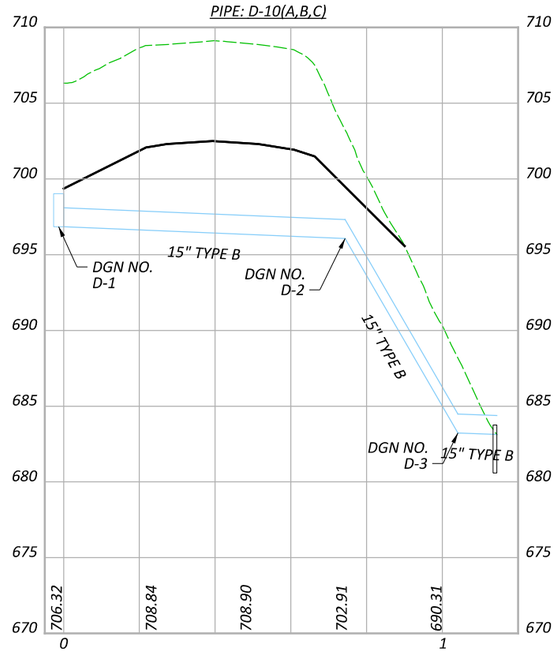
DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.847 TOTAL 1108

HEN-6/24-11.32/4.62

MODEL: CLX_U006 - Plan 2 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 9:11:32 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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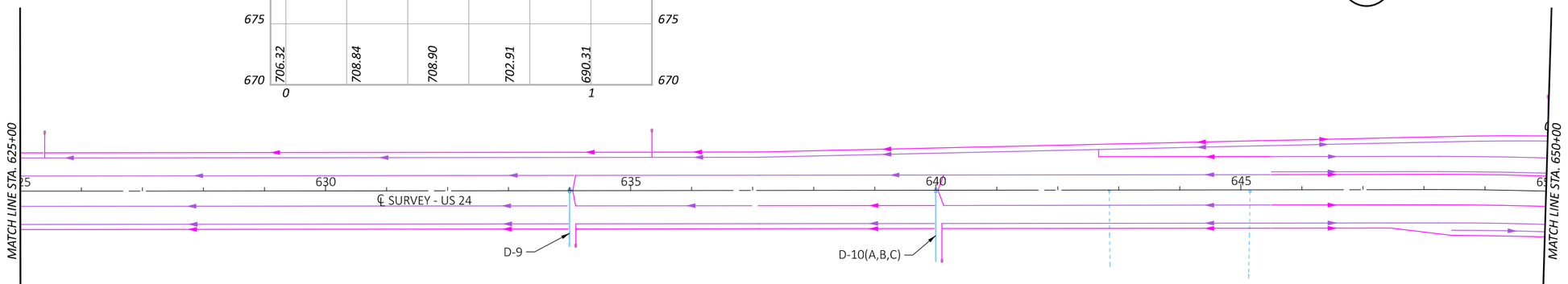




DRAINAGE PIPES DETAILS										
REF NO.	CFN	LENGTH	SIZE	TYPE	SLOPE	START STRUCT. REF NO.	START INVERT ELEV.	STOP STRUCT. REF NO.	STOP INVERT ELEV.	DISPOSITION
D - 9		92.00 ft	15"	TYPE B	2.72 %	D-62	686.21 ft	Unnamed30	683.71 ft	
D - 10A		77.02 ft	15"	TYPE B	1.01 %	D-1	696.85 ft	D-2	696.07 ft	
D - 10B		29.80 ft	15"	TYPE B	43.09 %	D-2	696.07 ft	D-3	683.23 ft	
D - 10C		10.27 ft	15"	TYPE B	0.97 %	D-3	683.23 ft	Unnamed	683.13 ft	

DRAINAGE STRUCTURES DETAILS									
DESIGN FILE REF NO.	BASELINE NAME	STATION	OFFSET	SIDE	TYPE	GRATE/RIM ELEV.	INVERT ELEV.	CONNECTED PIPES	DISPOSITION
D-1	CLX_U006	640+00.00 R2	0.00 ft	LT	CB-4	699.02 ft	696.85 ft	(OUT) D - 10A NW 696.85	
D-62	CLX_U006	634+00.00 R2	0.00 ft	LT	CB-4	688.38 ft	686.21 ft	(OUT) D - 9 NW 686.21	

HORIZONTAL SCALE IN FEET
0 50 100 200



STORM SEWER PROFILES
STA. 625+00 TO STA. 650+00

DRAINAGE PIPES DETAILS (FROM P.849, NEXT SHEET)										
REF NO.	*CFN*	*LENGTH*	*SIZE*	*TYPE*	*SLOPE*	*START STRUCT. REF NO.*	*START INVERT ELEV.*	*STOP STRUCT. REF NO.*	*STOP INVERT ELEV.*	*DISPOSITION*
D - 11A		*82.70 ft*	*15"*	*TYPE B*	*0.98 %*	*D-4*	*694.93 ft*	*D-5*	*694.12 ft*	
D - 11B		*24.96 ft*	*15"*	*TYPE B*	*48.52 %*	*D-5*	*694.12 ft*	*D-6*	*682.01 ft*	
D - 11C		*10.17 ft*	*15"*	*TYPE B*	*0.98 %*	*D-6*	*682.01 ft*	*Unnamed1*	*681.91 ft*	
D - 12A		*72.50 ft*	*15"*	*TYPE B*	*1.01 %*	*D-7*	*688.79 ft*	*D-8*	*688.06 ft*	
D - 12B		*13.28 ft*	*15"*	*TYPE B*	*49.71 %*	*D-8*	*688.06 ft*	*D-9*	*681.46 ft*	
D - 12C		*9.20 ft*	*15"*	*TYPE B*	*0.98 %*	*D-9*	*681.46 ft*	*Unnamed2*	*681.37 ft*	
D - 13		*24.29 ft*	*12"*	*TYPE B*	*3.21 %*	*D-67*	*682.70 ft*	*Unnamed41*	*681.92 ft*	
D - 14		*29.29 ft*	*12"*	*TYPE B*	*3.17 %*	*D-68*	*678.30 ft*	*Unnamed42*	*677.37 ft*	
D - 15		*118.50 ft*	*15"*	*TYPE B*	*6.79 %*	*D-10*	*665.00 ft*	*Unnamed3*	*656.95 ft*	
D - 16		*99.00 ft*	*15"*	*TYPE B*	*0.49 %*	*D-11*	*664.36 ft*	*Unnamed4*	*663.87 ft*	
D - 63		*27.40 ft*	*15"*	*TYPE B*	*0.51 %*	*D-71*	*669.55 ft*	*Unnamed49*	*669.41 ft*	
D - 66		*108.00 ft*	*18"*	*TYPE B*	*0.74 %*	*D-69*	*661.95 ft*	*D-73*	*661.15 ft*	
D - 67		*6.00 ft*	*15"*	*TYPE B*	*0.00 %*	*Unnamed48*	*668.59 ft*	*Unnamed44*	*668.59 ft*	

DRAINAGE STRUCTURES DETAILS (FROM P.849, NEXT SHEET)									
DESIGN FILE REF NO.	*BASELINE NAME*	*STATION*	*OFFSET*	*SIDE*	*TYPE*	*GRATE/RIM ELEV.*	*INVERT ELEV.*	*CONNECTED PIPES*	*DISPOSITION*
D-4	*CLX_U006*	*652+00.00 R2*	*0.00 ft*	*LT*	*CB-4*	*697.10 ft*	*694.93 ft*	*(OUT) D - 11A NW 694.93*	
D-7	*CLX_U006*	*654+40.00 R2*	*0.00 ft*	*LT*	*CB-8*	*690.96 ft*	*688.79 ft*	*(OUT) D - 12A SE 688.79*	
D-10	*CLX_U006*	*664+75.00 R2*	*13.50 ft*	*RT*	*CB-8*	*667.92 ft*	*665.00 ft*	*(OUT) D - 15 NW 665*	
D-11	*CLX_U006*	*669+30.00 R2*	*13.50 ft*	*LT*	*CB-8*	*667.53 ft*	*664.36 ft*	*(OUT) D - 16 SE 664.36*	
D-67	*BLP_R108A*	*2+83.00*	*6.00 ft*	*RT*	*CB-3A*	*686.45 ft*	*682.70 ft*	*(OUT) D - 13 NW 682.7*	
D-68	*BLP_R108A*	*4+15.00*	*6.00 ft*	*RT*	*CB-3A*	*682.24 ft*	*678.30 ft*	*(OUT) D - 14 N 678.3*	
D-69	*BLP_R108D*	*23+63.59*	*54.53 ft*	*LT*	*CB-2-2B*	*666.80 ft*	*661.95 ft*	*(OUT) D - 66 NW 661.95*	
D-71	*BLP_R108AD*	*10+53.53*	*2.00 ft*	*LT*	*I-2-6*	*672.89 ft*	*669.30 ft*	*(OUT) D - 63 NW 669.55*	

DESIGN AGENCY

DESIGNER JRB

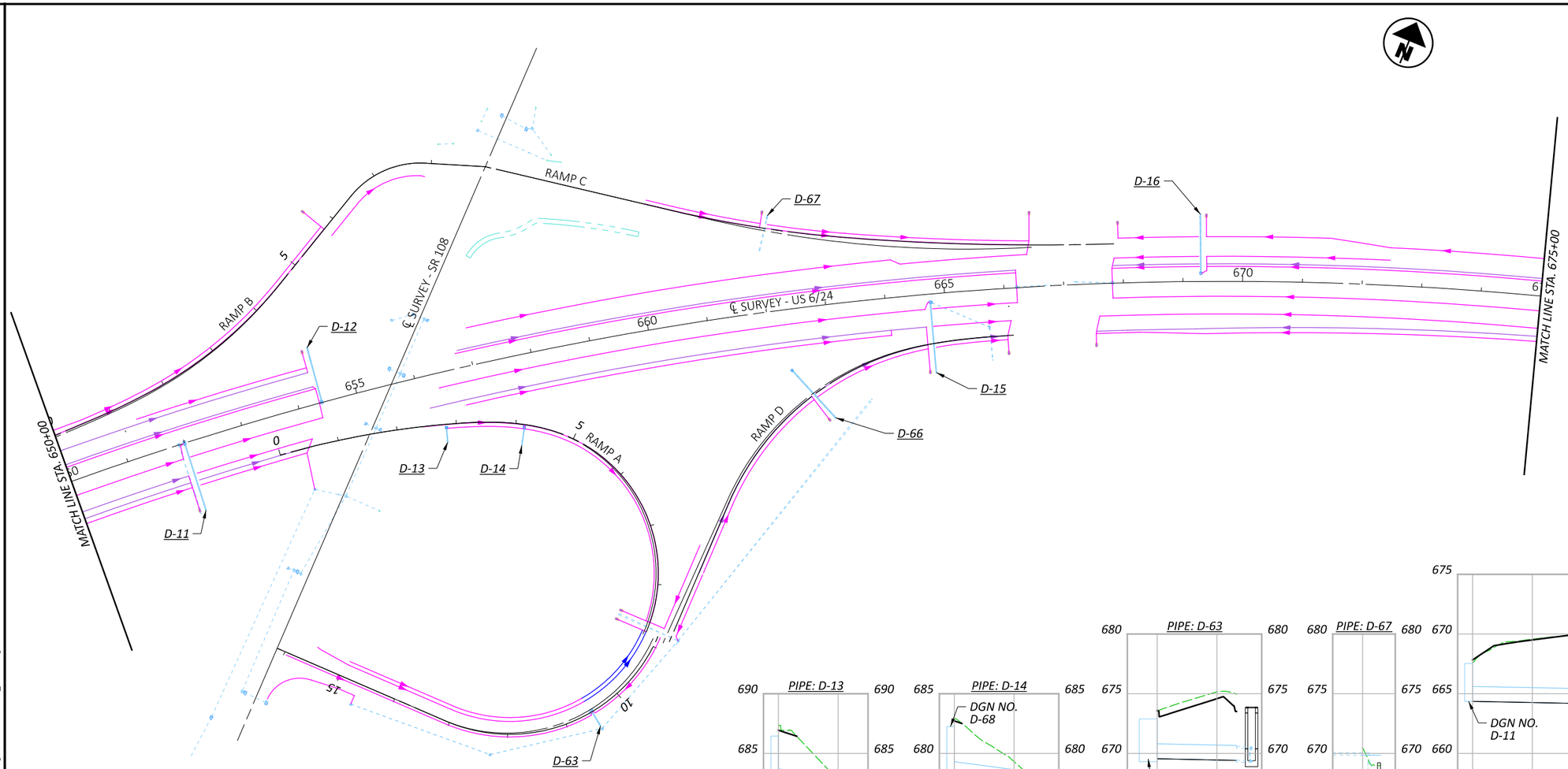
REVIEWER XXX MM-DD-YY

PROJECT ID 110524

SHEET P.848 TOTAL 1108

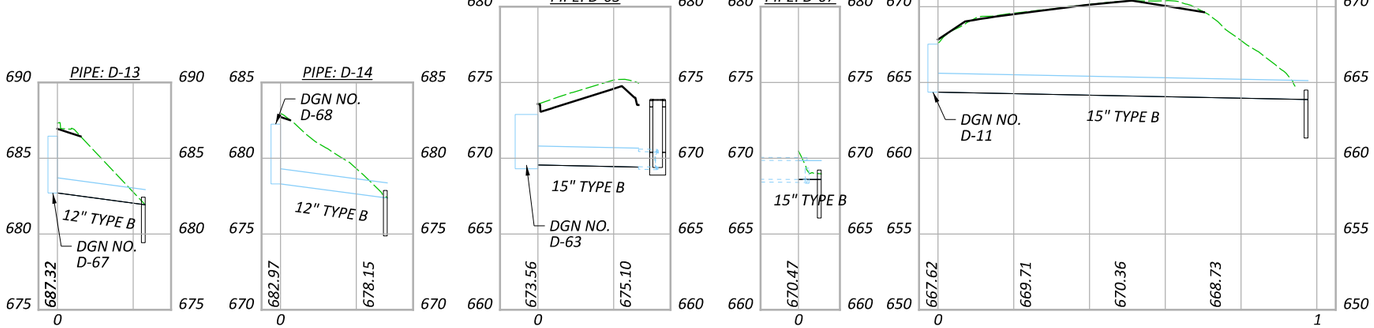
HEN-6/24-11.32/4.62

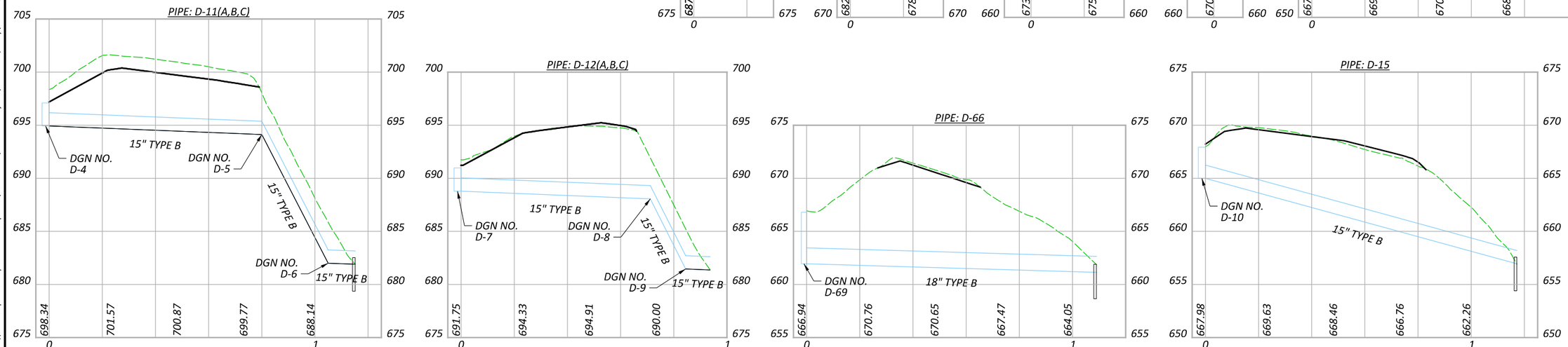
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HORIZONTAL SCALE IN FEET
0 50 100 200

STORM SEWER PROFILES STA. 650+00 TO STA. 675+00



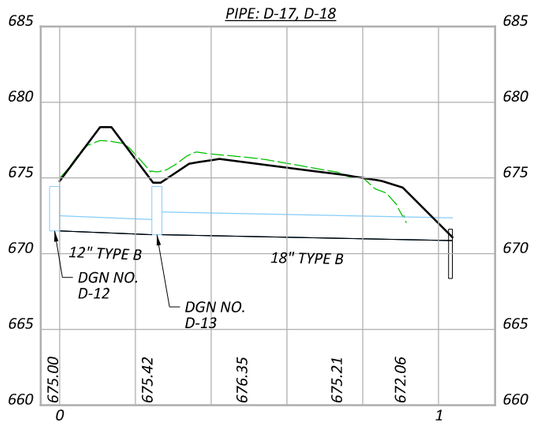


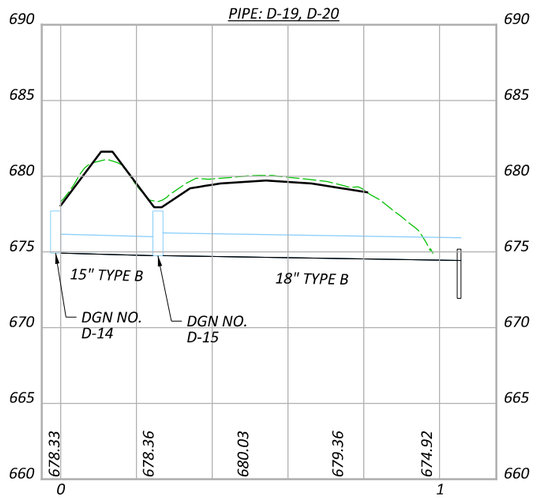
DESIGN AGENCY

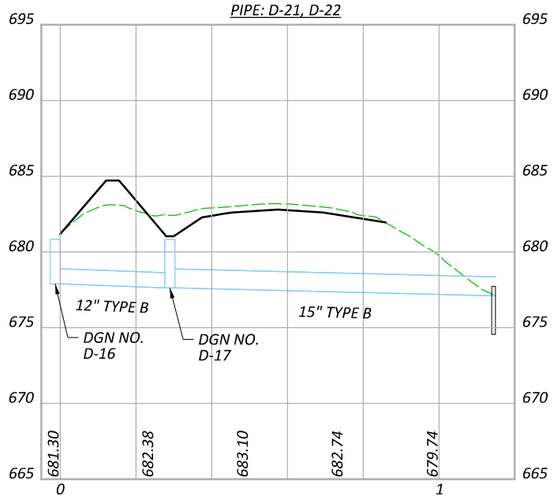
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REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.849
TOTAL	1108

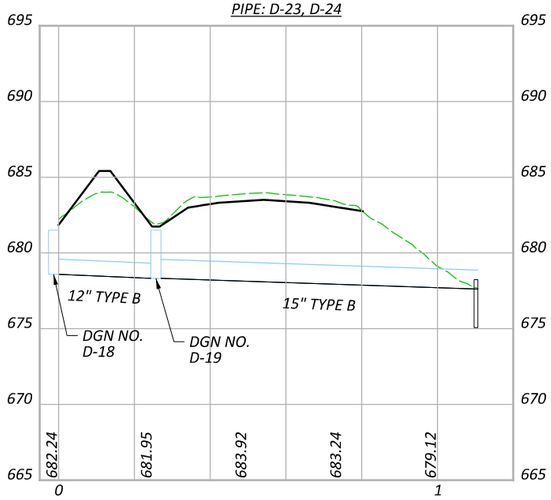
HEN-6/24-11.32/4.62

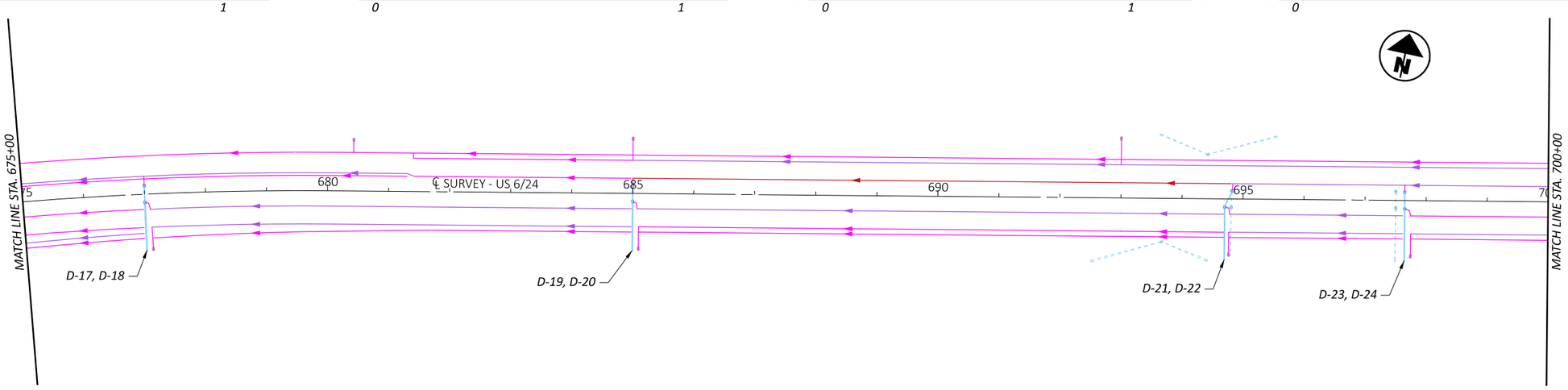
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DRAINAGE PIPES DETAILS										
REF NO.	CFN	LENGTH	SIZE	TYPE	SLOPE	START STRUCT. REF NO.	START INVERT ELEV.	STOP STRUCT. REF NO.	STOP INVERT ELEV.	DISPOSITION
D - 17		27.00 ft	12"	TYPE B	0.93 %	D-12	671.50 ft	D-13	671.25 ft	
D - 18		78.00 ft	18"	TYPE B	0.50 %	D-13	671.25 ft	Unnamed5	670.86 ft	
D - 19		27.00 ft	15"	TYPE B	0.63 %	D-14	674.92 ft	D-15	674.75 ft	
D - 20		80.00 ft	18"	TYPE B	0.40 %	D-15	674.75 ft	Unnamed6	674.43 ft	
D - 21		29.97 ft	12"	TYPE B	0.90 %	D-16	677.90 ft	D-17	677.63 ft	
D - 22		86.00 ft	15"	TYPE B	0.62 %	D-17	677.63 ft	Unnamed7	677.10 ft	
D - 23		27.00 ft	12"	TYPE B	1.00 %	D-18	678.59 ft	D-19	678.32 ft	
D - 24		85.00 ft	15"	TYPE B	0.84 %	D-19	678.32 ft	Unnamed8	677.61 ft	

DRAINAGE STRUCTURES DETAILS									
DESIGN FILE REF NO.	BASELINE NAME	STATION	OFFSET	SIDE	TYPE	GRATE/RIM ELEV.	INVERT ELEV.	CONNECTED PIPES	DISPOSITION
D-12	CLX_U006	677+00.00 R2	13.50 ft	LT	CB-8	674.43 ft	671.50 ft	(OUT) D - 17 N 671.5	
D-13	CLX_U006	677+00.00 R2	13.50 ft	RT	CB-8	674.43 ft	671.25 ft	(IN) D - 17 N 671.25, (OUT) D - 18 N 671.25	
D-14	CLX_U006	685+00.00 R2	13.50 ft	LT	CB-8	677.70 ft	674.92 ft	(OUT) D - 19 N 674.92	
D-15	CLX_U006	685+00.00 R2	13.50 ft	RT	CB-8	677.70 ft	674.75 ft	(IN) D - 19 N 674.75, (OUT) D - 20 N 674.75	
D-16	CLX_U006	694+83.00 R2	13.50 ft	LT	CB-8	680.82 ft	677.90 ft	(OUT) D - 21 N 677.9	
D-17	CLX_U006	694+70.00 R2	13.50 ft	RT	CB-8	680.82 ft	677.63 ft	(IN) D - 21 N 677.63, (OUT) D - 22 N 677.63	
D-18	CLX_U006	697+65.00 R2	13.50 ft	LT	CB-8	681.50 ft	678.59 ft	(OUT) D - 23 N 678.59	
D-19	CLX_U006	697+65.00 R2	13.50 ft	RT	CB-8	681.50 ft	678.32 ft	(IN) D - 23 N 678.32, (OUT) D - 24 N 678.32	

HORIZONTAL SCALE IN FEET
0 50 100 200

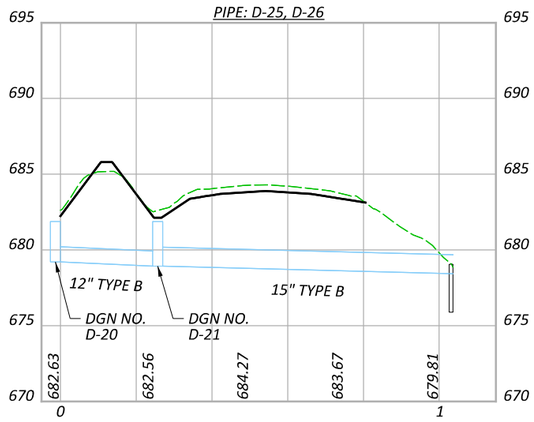
STORM SEWER PROFILES
STA. 675+00 TO STA. 700+00

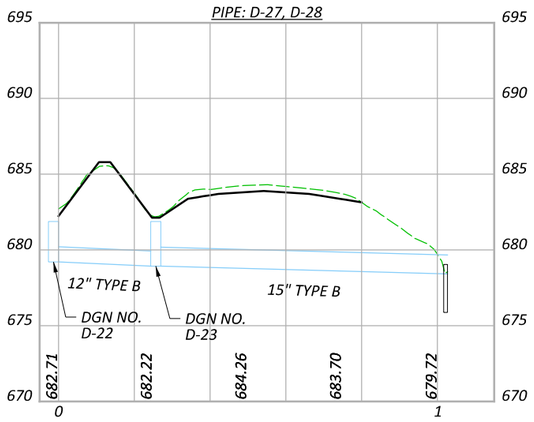
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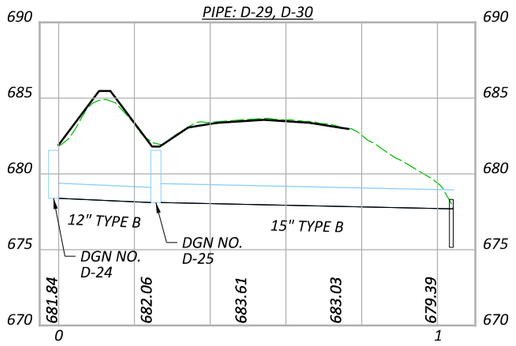
DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.850 TOTAL 1108

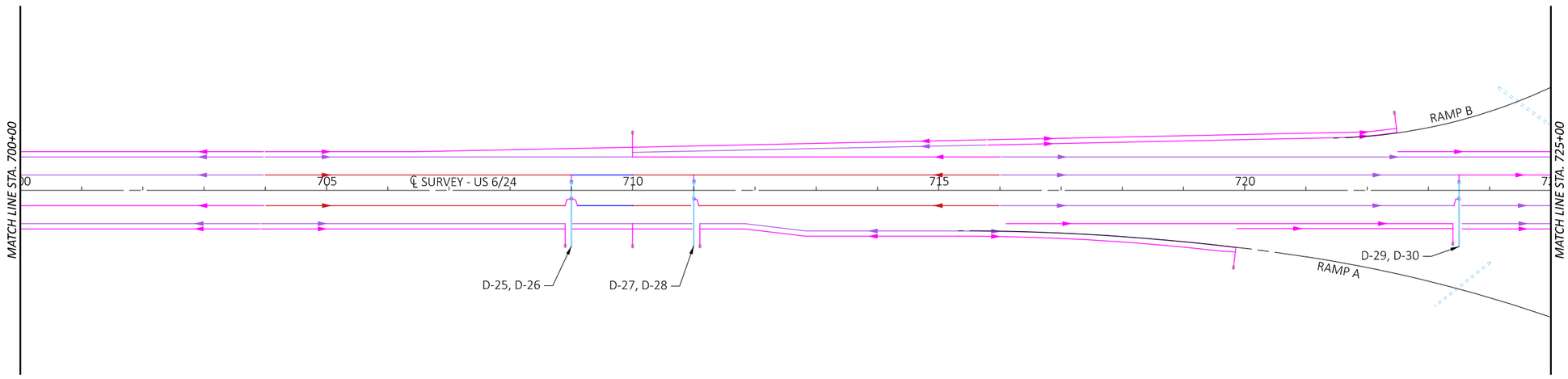
HEN-6/24-11.32/4.62

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DRAINAGE PIPES DETAILS										
REF NO.	CFN	LENGTH	SIZE	TYPE	SLOPE	START STRUCT. REF NO.	START INVERT ELEV.	STOP STRUCT. REF NO.	STOP INVERT ELEV.	DISPOSITION
D - 25		27.00 ft	12"	TYPE B	1.00 %	D-20	679.21 ft	D-21	678.94 ft	
D - 26		78.00 ft	15"	TYPE B	0.65 %	D-21	678.94 ft	Unnamed9	678.43 ft	
D - 27		27.00 ft	12"	TYPE B	1.00 %	D-22	679.21 ft	D-23	678.94 ft	
D - 28		77.00 ft	15"	TYPE B	0.68 %	D-23	678.94 ft	Unnamed10	678.42 ft	
D - 29		27.00 ft	12"	TYPE B	1.00 %	D-24	678.39 ft	D-25	678.12 ft	
D - 30		78.50 ft	15"	TYPE B	0.54 %	D-25	678.12 ft	Unnamed11	677.70 ft	

DRAINAGE STRUCTURES DETAILS									
DESIGN FILE REF NO.	BASELINE NAME	STATION	OFFSET	SIDE	TYPE	GRATE/RIM ELEV.	INVERT ELEV.	CONNECTED PIPES	DISPOSITION
D-20	CLX_U006	709+00.00 R2	13.50 ft	LT	CB-8	681.88 ft	679.21 ft	(OUT) D - 25 N 679.21	
D-21	CLX_U006	709+00.00 R2	13.50 ft	RT	CB-8	681.88 ft	678.94 ft	(IN) D - 25 N 678.94, (OUT) D - 26 N 678.94	
D-22	CLX_U006	711+00.00 R2	13.50 ft	LT	CB-8	681.88 ft	679.21 ft	(OUT) D - 27 N 679.21	
D-23	CLX_U006	711+00.00 R2	13.50 ft	RT	CB-8	681.88 ft	678.94 ft	(IN) D - 27 N 678.94, (OUT) D - 28 N 678.94	
D-24	CLX_U006	723+50.00 R2	13.50 ft	LT	CB-8	681.56 ft	678.39 ft	(OUT) D - 29 N 678.39	
D-25	CLX_U006	723+50.00 R2	13.50 ft	RT	CB-8	681.56 ft	678.12 ft	(IN) D - 29 N 678.12, (OUT) D - 30 N 678.12	

HORIZONTAL SCALE IN FEET
0 50 100 200

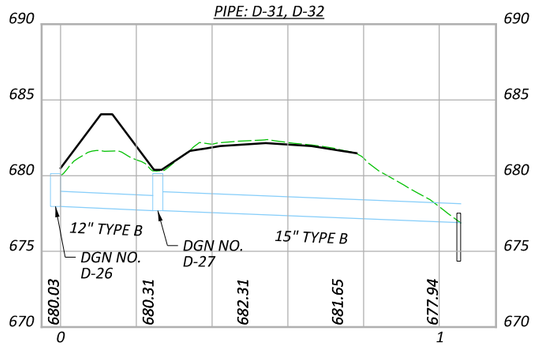
STORM SEWER PROFILES
STA. 700+00 TO STA. 725+00

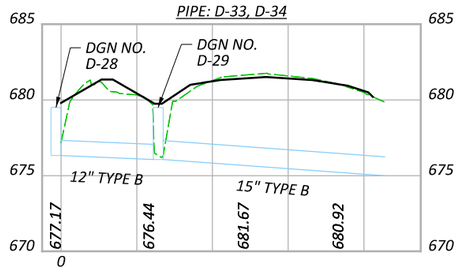
DESIGN AGENCY

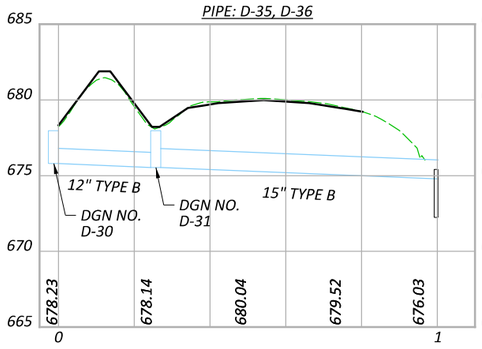
DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.851 TOTAL 1108

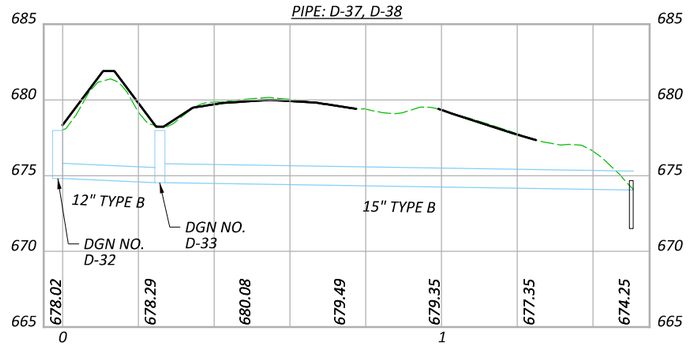
HEN-6/24-11.32/4.62

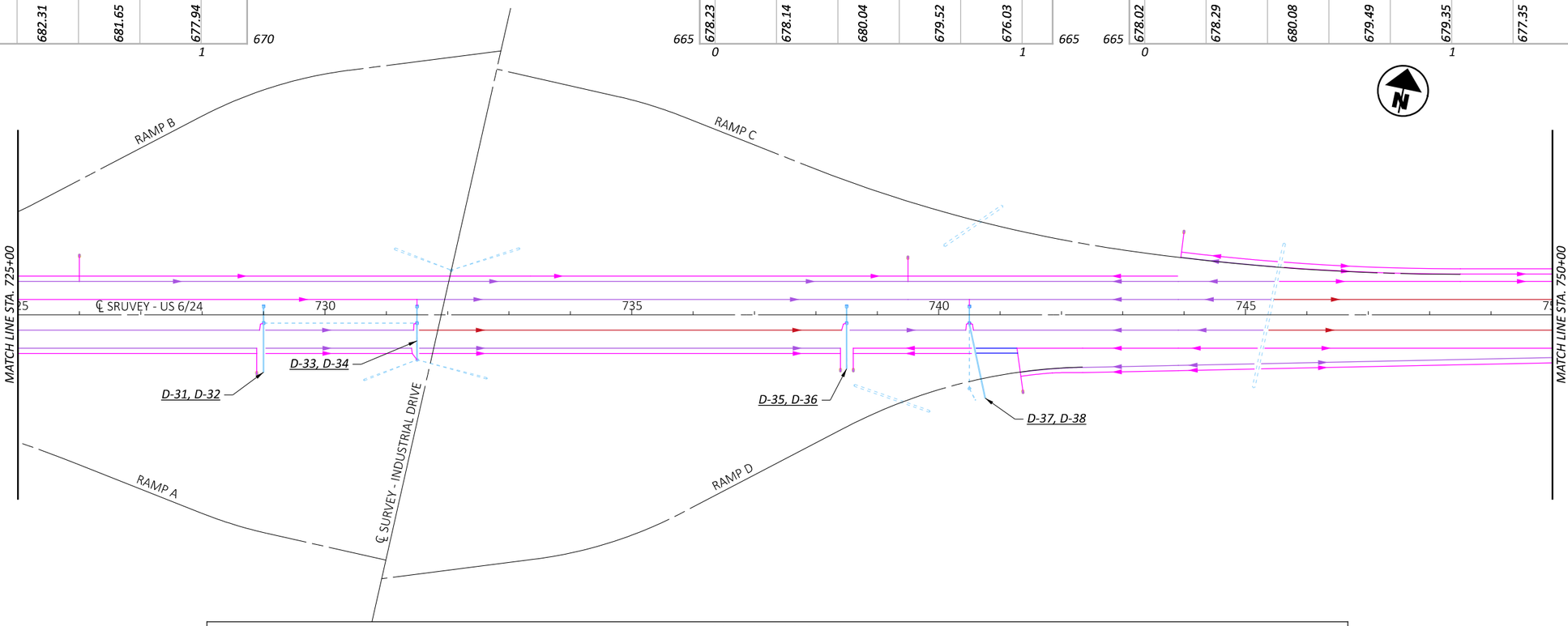
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DRAINAGE PIPES DETAILS

REF NO.	CFN	LENGTH	SIZE	TYPE	SLOPE	START STRUCT. REF NO.	START INVERT ELEV.	STOP STRUCT. REF NO.	STOP INVERT ELEV.	DISPOSITION
D - 31		27.00 ft	12"	TYPE B	1.00 %	D-26	677.96 ft	D-27	677.69 ft	
D - 32		80.00 ft	15"	TYPE B	1.00 %	D-27	677.69 ft	Unnamed12	676.89 ft	
D - 33		27.00 ft	12"	TYPE B	1.00 %	D-28	676.33 ft	D-29	676.06 ft	
D - 34		59.78 ft	15"	TYPE B	1.77 %	D-29	676.06 ft	Unnamed13	675.00 ft	
D - 35		27.00 ft	12"	TYPE B	1.00 %	D-30	675.80 ft	D-31	675.53 ft	
D - 36		74.50 ft	15"	TYPE B	1.01 %	D-31	675.53 ft	Unnamed14	674.78 ft	
D - 37		27.00 ft	12"	TYPE B	1.00 %	D-32	674.81 ft	D-33	674.54 ft	
D - 38		124.94 ft	15"	TYPE B	0.39 %	D-33	674.54 ft	Unnamed15	674.05 ft	

DRAINAGE STRUCTURES DETAILS

DESIGN FILE REF NO.	BASELINE NAME	STATION	OFFSET	SIDE	TYPE	GRATE/RIM ELEV.	INVERT ELEV.	CONNECTED PIPES	DISPOSITION
D-26	CLX_U006	729+00.00 R2	13.50 ft	LT	CB-8	680.13 ft	677.96 ft	(OUT) D - 31 N 677.96	
D-27	CLX_U006	729+00.00 R2	13.50 ft	RT	CB-8	680.13 ft	677.69 ft	(IN) D - 31 N 677.69, (OUT) D - 32 N 677.69	
D-28	CLX_U006	731+50.00 R2	13.50 ft	LT	CB-8	679.50 ft	676.33 ft	(OUT) D - 33 N 676.33	
D-29	CLX_U006	731+50.00 R2	13.50 ft	RT	CB-8	679.50 ft	676.06 ft	(IN) D - 33 N 676.06, (OUT) D - 34 N 676.06	
D-30	CLX_U006	738+50.00 R2	13.50 ft	LT	CB-8	677.97 ft	675.80 ft	(OUT) D - 35 N 675.8	
D-31	CLX_U006	738+50.00 R2	13.50 ft	RT	CB-8	677.97 ft	675.53 ft	(IN) D - 35 N 675.53, (OUT) D - 36 N 675.53	
D-32	CLX_U006	740+50.00 R2	13.50 ft	LT	CB-8	677.98 ft	674.81 ft	(OUT) D - 37 N 674.81	
D-33	CLX_U006	740+50.00 R2	13.50 ft	RT	CB-8	677.98 ft	674.54 ft	(IN) D - 37 N 674.54, (OUT) D - 38 NW 674.54	

HORIZONTAL SCALE IN FEET
0 50 100 200

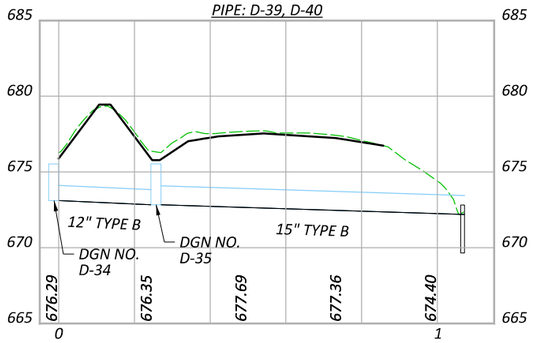
STORM SEWER PROFILES STA. 725+00 TO STA. 750+00

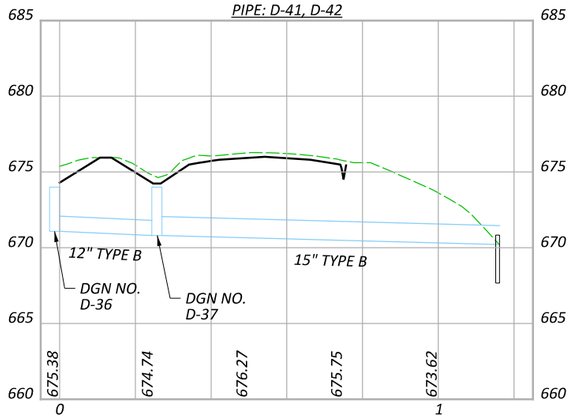
DESIGN AGENCY

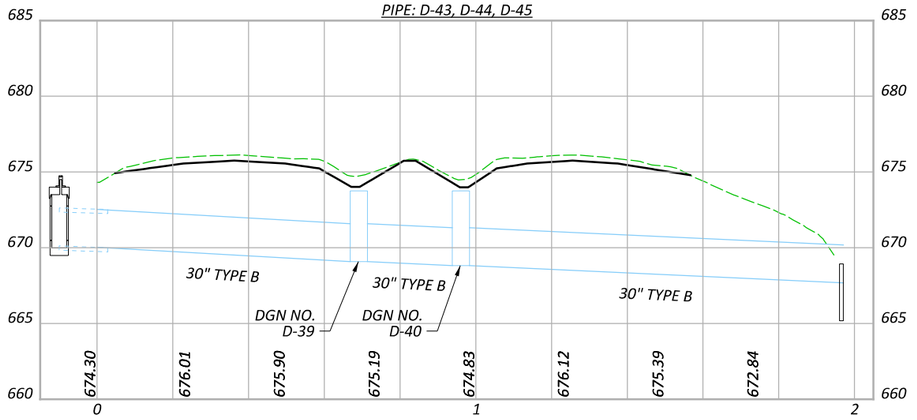
DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.852 TOTAL 1108

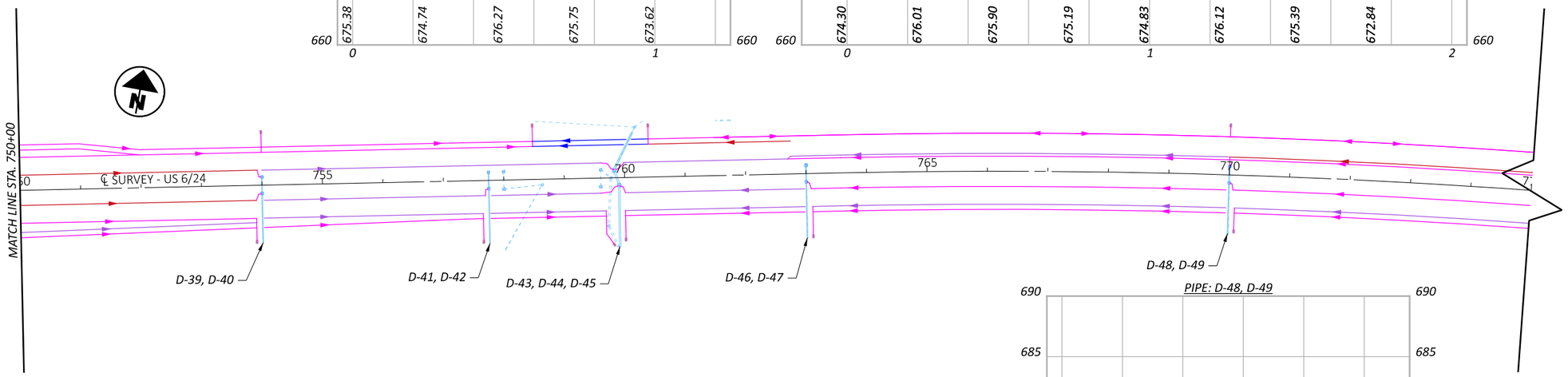
HEN-6/24-11.32/4.62

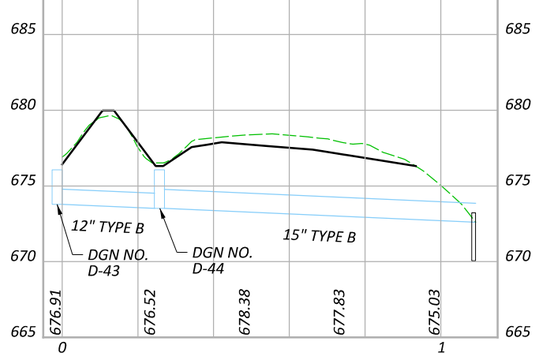
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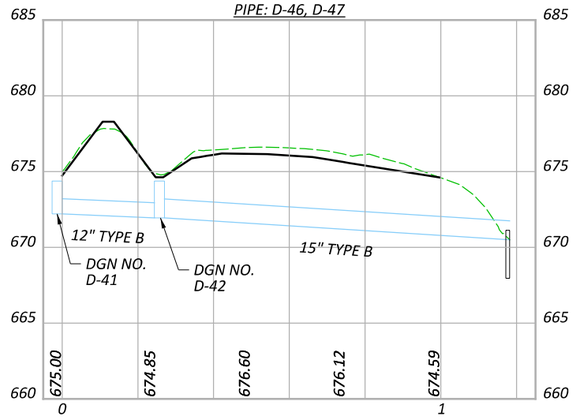












DRAINAGE PIPES DETAILS

REF NO.	CFN	LENGTH	SIZE	TYPE	SLOPE	START STRUCT. REF NO.	START INVERT ELEV.	STOP STRUCT. REF NO.	STOP INVERT ELEV.	DISPOSITION
D - 39		27.00 ft	12"	TYPE B	1.00 %	D-34	673.11 ft	D-35	672.84 ft	
D - 40		81.50 ft	15"	TYPE B	0.79 %	D-35	672.84 ft	Unnamed16	672.20 ft	
D - 41		27.00 ft	12"	TYPE B	1.00 %	D-36	671.08 ft	D-37	670.81 ft	
D - 42		90.50 ft	15"	TYPE B	0.66 %	D-37	670.81 ft	D-72	670.21 ft	
D - 43		67.68 ft	30"	TYPE B	1.39 %	D-38	670.03 ft	D-39	669.09 ft	
D - 44		27.58 ft	30"	TYPE B	0.98 %	D-39	669.09 ft	D-40	668.82 ft	
D - 45		100.00 ft	30"	TYPE B	1.14 %	D-40	668.82 ft	Unnamed18	667.68 ft	
D - 46		27.00 ft	12"	TYPE B	1.00 %	D-41	672.21 ft	D-42	671.94 ft	
D - 47		92.50 ft	15"	TYPE B	1.56 %	D-42	671.94 ft	Unnamed19	670.50 ft	
D - 48		27.00 ft	12"	TYPE B	1.00 %	D-43	673.79 ft	D-44	673.52 ft	
D - 49		83.50 ft	15"	TYPE B	1.10 %	D-44	673.52 ft	Unnamed20	672.60 ft	

DRAINAGE STRUCTURES DETAILS

DESIGN FILE REF NO.	BASELINE NAME	STATION	OFFSET	SIDE	TYPE	GRATE/RIM ELEV.	INVERT ELEV.	CONNECTED PIPES	DISPOSITION
D-34	CLX_U006	754+00.00 R2	13.50 ft	LT	CB-8	675.53 ft	673.11 ft	(OUT) D - 39 N 673.11	
D-35	CLX_U006	754+00.00 R2	13.50 ft	RT	CB-8	675.53 ft	672.84 ft	(IN) D - 39 N 672.84, (OUT) D - 40 N 672.84	
D-36	CLX_U006	757+75.00 R2	13.50 ft	LT	CB-8	674.01 ft	671.08 ft	(OUT) D - 41 N 671.08	
D-37	CLX_U006	757+75.00 R2	13.50 ft	RT	CB-8	674.01 ft	670.81 ft	(IN) D - 41 N 670.81, (OUT) D - 42 N 670.81	
D-39	CLX_U006	759+84.00 R2	13.42 ft	LT	CB-8A	673.76 ft	669.09 ft	(IN) D - 43 N 669.09, (OUT) D - 44 NW 669.09	
D-40	CLX_U006	759+90.00 R2	13.50 ft	RT	CB-8A	673.76 ft	668.82 ft	(IN) D - 44 NW 668.82, (OUT) D - 45 N 668.82	
D-41	CLX_U006	763+00.00 R2	13.50 ft	LT	CB-8	674.38 ft	672.21 ft	(OUT) D - 46 N 672.21	
D-42	CLX_U006	763+00.00 R2	13.50 ft	RT	CB-8	674.38 ft	671.94 ft	(IN) D - 46 N 671.94, (OUT) D - 47 N 671.94	
D-43	CLX_U006	770+00.00 R2	13.50 ft	LT	CB-8	676.06 ft	673.79 ft	(OUT) D - 48 N 673.79	
D-44	CLX_U006	770+00.00 R2	13.50 ft	RT	CB-8	676.06 ft	673.52 ft	(IN) D - 48 N 673.52, (OUT) D - 49 N 673.52	

HORIZONTAL SCALE IN FEET
0 50 100 200

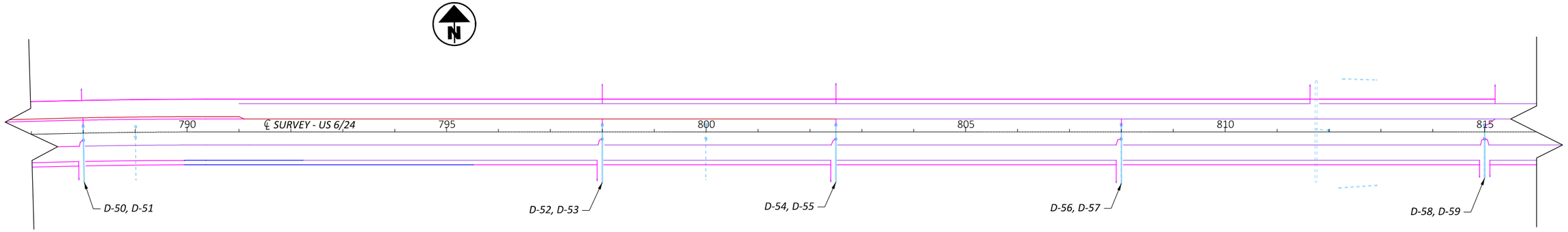
STORM SEWER PROFILES
STA. 750+00 TO STA. 775+00

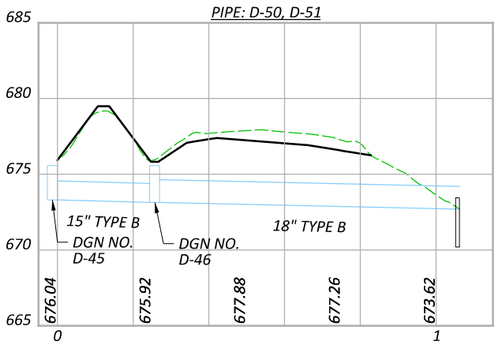
DESIGN AGENCY

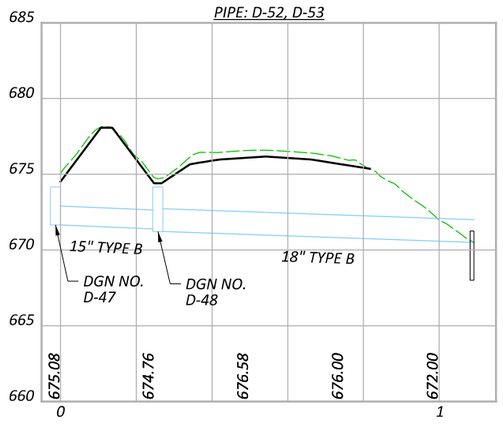
DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.853 TOTAL 1108

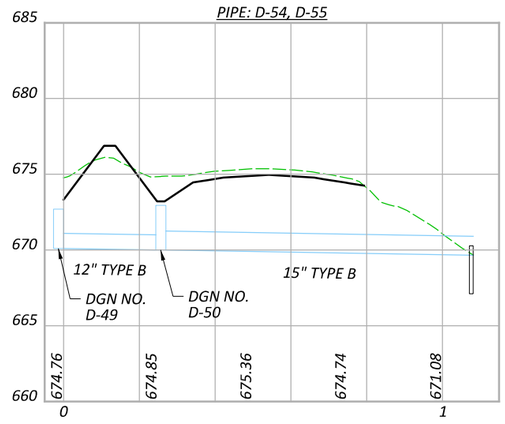
HEN-6/24-11.32/4.62

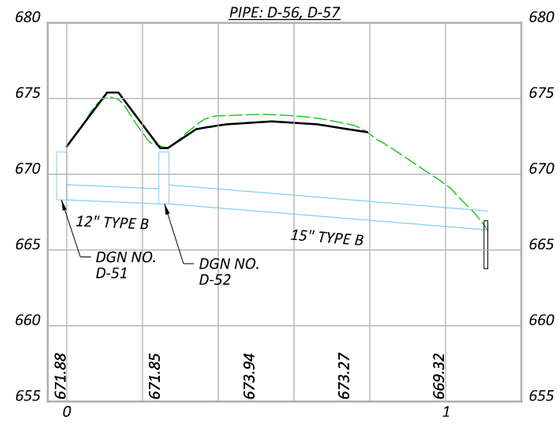
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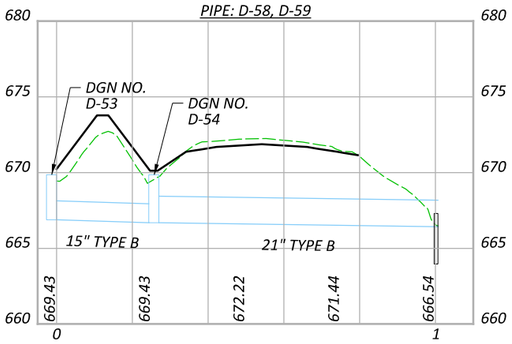








DRAINAGE PIPES DETAILS										
REF NO.	CFN	LENGTH	SIZE	TYPE	SLOPE	START STRUCT. REF NO.	START INVERT ELEV.	STOP STRUCT. REF NO.	STOP INVERT ELEV.	DISPOSITION
D - 50		27.00 ft	15"	TYPE B	0.63 %	D-45	673.31 ft	D-46	673.14 ft	
D - 51		80.50 ft	18"	TYPE B	0.55 %	D-46	673.14 ft	Unnamed21	672.70 ft	
D - 52		27.00 ft	15"	TYPE B	1.00 %	D-47	671.66 ft	D-48	671.39 ft	
D - 53		83.50 ft	18"	TYPE B	0.87 %	D-48	671.22 ft	Unnamed22	670.50 ft	
D - 54		27.00 ft	12"	TYPE B	0.33 %	D-49	670.10 ft	D-50	670.01 ft	
D - 55		82.50 ft	15"	TYPE B	0.42 %	D-50	670.01 ft	Unnamed23	669.66 ft	
D - 56		27.00 ft	12"	TYPE B	1.00 %	D-51	668.31 ft	D-52	668.04 ft	
D - 57		85.50 ft	15"	TYPE B	2.00 %	D-52	668.04 ft	Unnamed24	666.33 ft	
D - 58		27.00 ft	15"	TYPE B	0.70 %	D-53	666.88 ft	D-54	666.69 ft	
D - 59		75.00 ft	21"	TYPE B	0.36 %	D-54	666.69 ft	Unnamed25	666.42 ft	



DRAINAGE STRUCTURES DETAILS									
DESIGN FILE REF NO.	BASELINE NAME	STATION	OFFSET	SIDE	TYPE	GRATE/RIM ELEV.	INVERT ELEV.	CONNECTED PIPES	DISPOSITION
D-45	CLX_U006	788+00.00 R2	13.50 ft	LT	CB-8	675.58 ft	673.31 ft	(OUT) D - 50 N 673.31	
D-46	CLX_U006	788+00.00 R2	13.50 ft	RT	CB-8	675.58 ft	673.14 ft	(IN) D - 50 N 673.14, (OUT) D - 51 N 673.14	
D-47	CLX_U006	798+00.00 R2	13.50 ft	LT	CB-8	674.16 ft	671.66 ft	(OUT) D - 52 N 671.66	
D-48	CLX_U006	798+00.00 R2	13.50 ft	RT	CB-8	674.16 ft	671.22 ft	(IN) D - 52 N 671.39, (OUT) D - 53 N 671.22	
D-49	CLX_U006	802+50.00 R2	13.50 ft	LT	CB-8	672.70 ft	670.10 ft	(OUT) D - 54 N 670.1	
D-50	CLX_U006	802+50.00 R2	13.50 ft	RT	CB-8	672.95 ft	670.01 ft	(IN) D - 54 N 670.01, (OUT) D - 55 N 670.01	
D-51	CLX_U006	808+00.00 R2	13.50 ft	LT	CB-8	671.48 ft	668.31 ft	(OUT) D - 56 N 668.31	
D-52	CLX_U006	808+00.00 R2	13.50 ft	RT	CB-8	671.48 ft	668.04 ft	(IN) D - 56 N 668.04, (OUT) D - 57 N 668.04	
D-53	CLX_U006	815+00.00 R2	13.50 ft	LT	CB-8	669.86 ft	666.88 ft	(OUT) D - 58 N 666.88	
D-54	CLX_U006	815+00.00 R2	13.50 ft	RT	CB-8	669.86 ft	666.69 ft	(IN) D - 58 N 666.69, (OUT) D - 59 N 666.69	

HORIZONTAL SCALE IN FEET
0 50 100 200

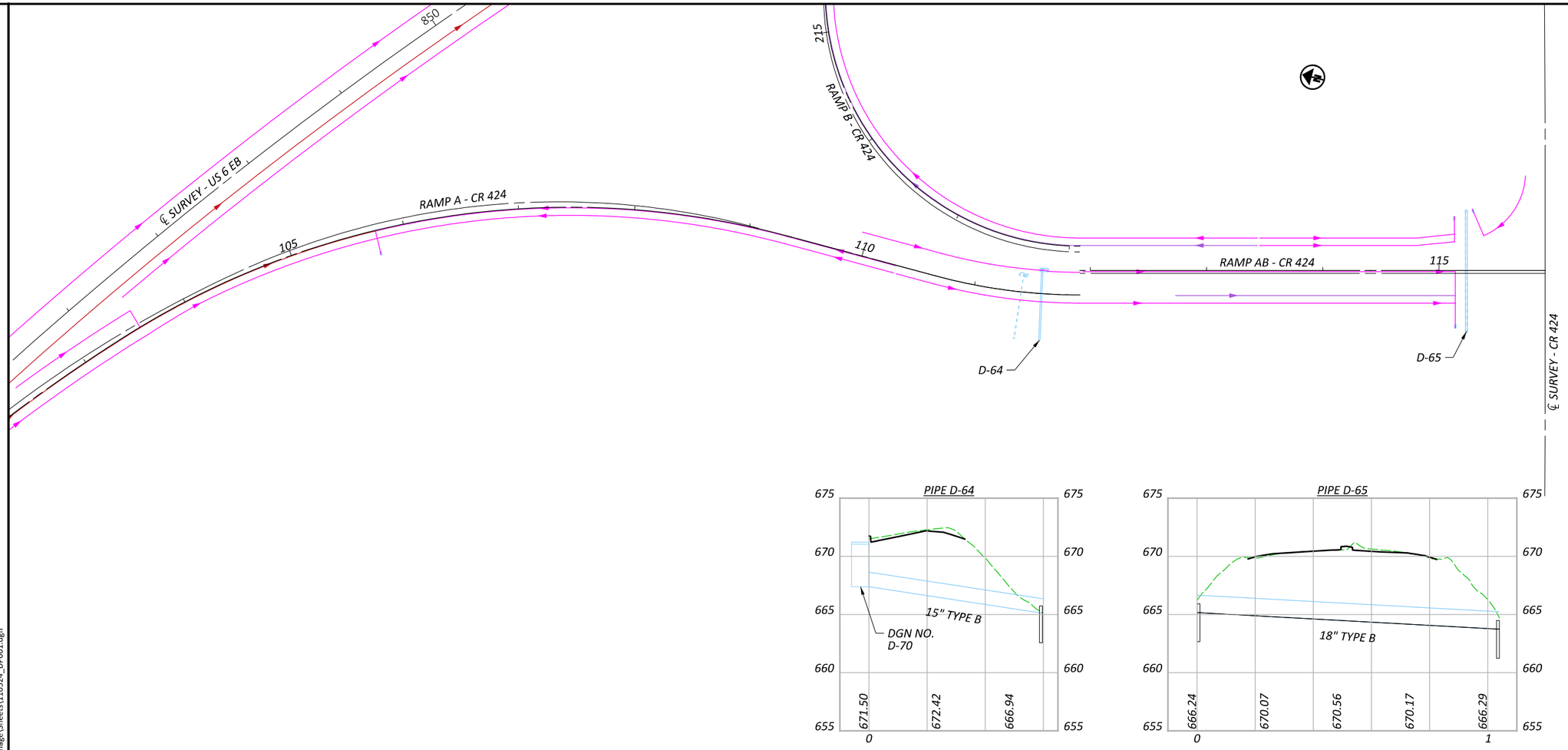
STORM SEWER PROFILES
STA. 787+00 TO STA. 816+00

DESIGN AGENCY

DESIGNER JRB
REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.854 TOTAL 1108

HEN-6/24-11.32/4.62

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DRAINAGE PIPES DETAILS										
REF NO.	CFN	LENGTH	SIZE	TYPE	SLOPE	START STRUCT. REF NO.	START INVERT ELEV.	STOP STRUCT. REF NO.	STOP INVERT ELEV.	DISPOSITION
D - 64		60.52 ft	15"	TYPE B	3.77 %	D-70	667.39 ft	Unnamed45	665.11 ft	
D - 65		104.00 ft	18"	TYPE B	1.38 %	Unnamed46	665.17 ft	Unnamed47	663.73 ft	

DRAINAGE STRUCTURES DETAILS									
DESIGN FILE REF NO.	BASELINE NAME	STATION	OFFSET	SIDE	TYPE	GRATE/RIM ELEV.	INVERT ELEV.	CONNECTED PIPES	DISPOSITION
D-70	BLP_R424A	111+59.00	19.00 ft	LT	I-2-6	671.05 ft	667.39 ft	(OUT) D - 64 E 667.39	

HORIZONTAL SCALE IN FEET
0 25 50 100

STORM SEWER PROFILES RAMP A/AB CR 424

DESIGN AGENCY

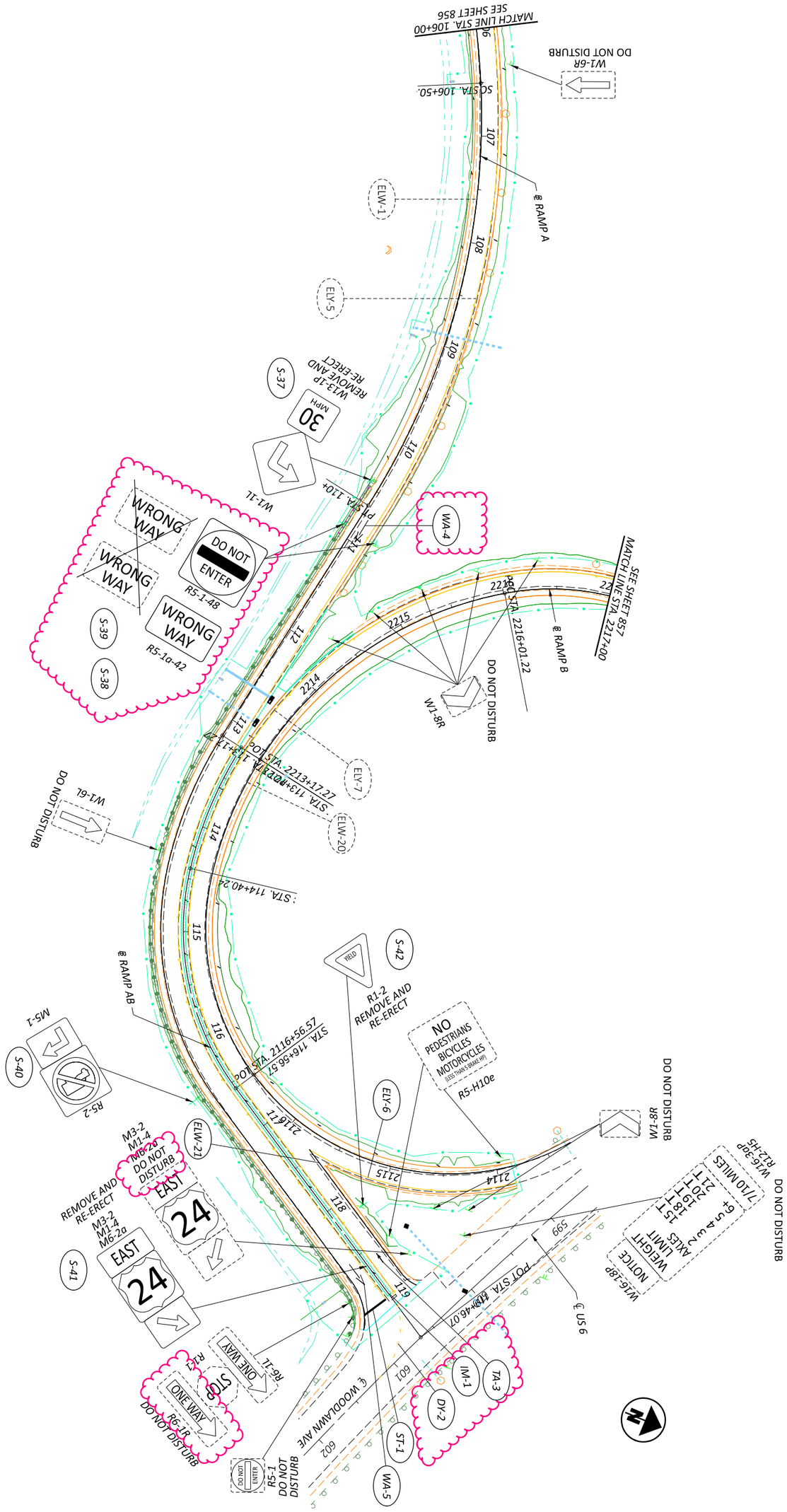
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REVIEWER XXX MM-DD-YY
PROJECT ID 110524
SHEET P.855 TOTAL 1108

HEN-6/24-11.32/4.62

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HEN-6/24-11.32/4.62

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SHEET	TOTAL
P.876	1108

PROJECT ID: 110524

REVIEWER: XXX MM-DD-YY

DESIGNER: DSA

DESIGN AGENCY

TRAFFIC CONTROL PLAN
US 6 & US 24 RAMP A & B

HORIZONTAL SCALE IN FEET

0 50
25 100

DO NOT DISTURB
W2-2R
S-47
W4-5
REMOVE AND
RE-ERECT
℄ RAMP D
ELY-11
ELW-11
DO NOT DISTURB
WRONG
WAY
R5-1a
N
MATCH LINE STA. 11+00
DO NOT DISTURB
WRONG WAY
R1-2
℄ US 6
POT S1
S-43
R1-1
STOP
ONE WAY
R6-1R
DO NOT DISTURB
R6-1L
M3-4
M1-4
M6-2a
WEST
24
S-45
ELY-10
S-44
DND
DO NOT ENTER
R5-1
WA-2
MATCH LINE
501+00
MATCH LINE
302+00
S-46
TA-4
ELY-9
℄ RAMP C
ELY-8
ELW-9
ELW-23
ST-2
DY-3
IM-2
ELW-22
℄ RAMP CE
POT STA. 300+00.00
WEST
6
M2-H3
DO NOT DISTURB

HORIZONTAL
SCALE IN FEET
0 25 50 100

TRAFFIC CONTROL PLAN
US 6 & US 24 RAMP C & D & E

DESIGN AGENCY

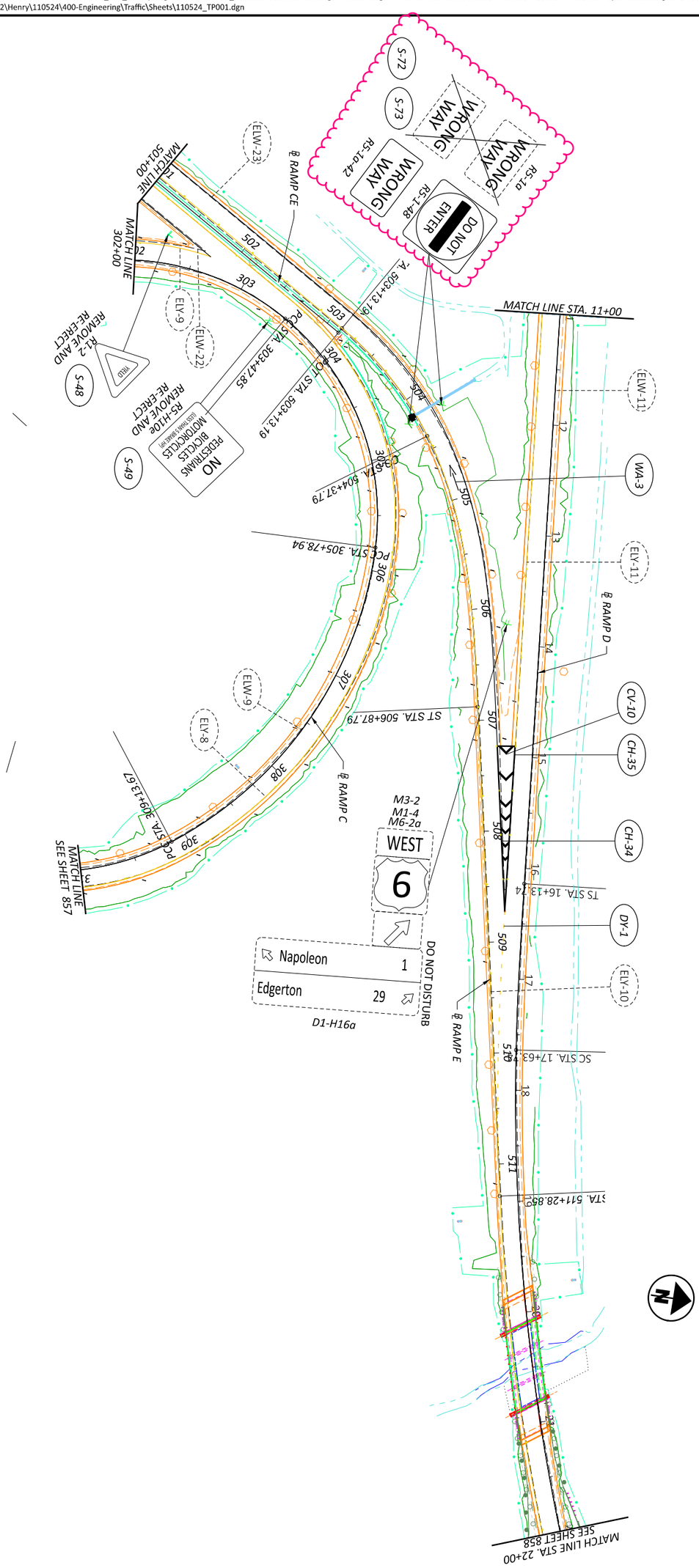
DESIGNER	DSA
REVIEWER	XXX MM-DD-YY
PROJECT ID	110524
SHEET	P.877
TOTAL	1108

HEN-6/24-11.32/4.62

MODEL: BLX_R006D - Plan 28 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 11:32:08 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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HEN-6/24-11.32/4.62

MODEL: BLX_R006D - Plan 29 [Sheet] PAPERSIZE: 17x11 (in.) DATE: 12/8/2025 TIME: 11:37:55 AM PLTDRV: OHDOT_PDF_Color.pltcfg PENTBL: OHDOT_PenC.tbl USER: John.Bidinger@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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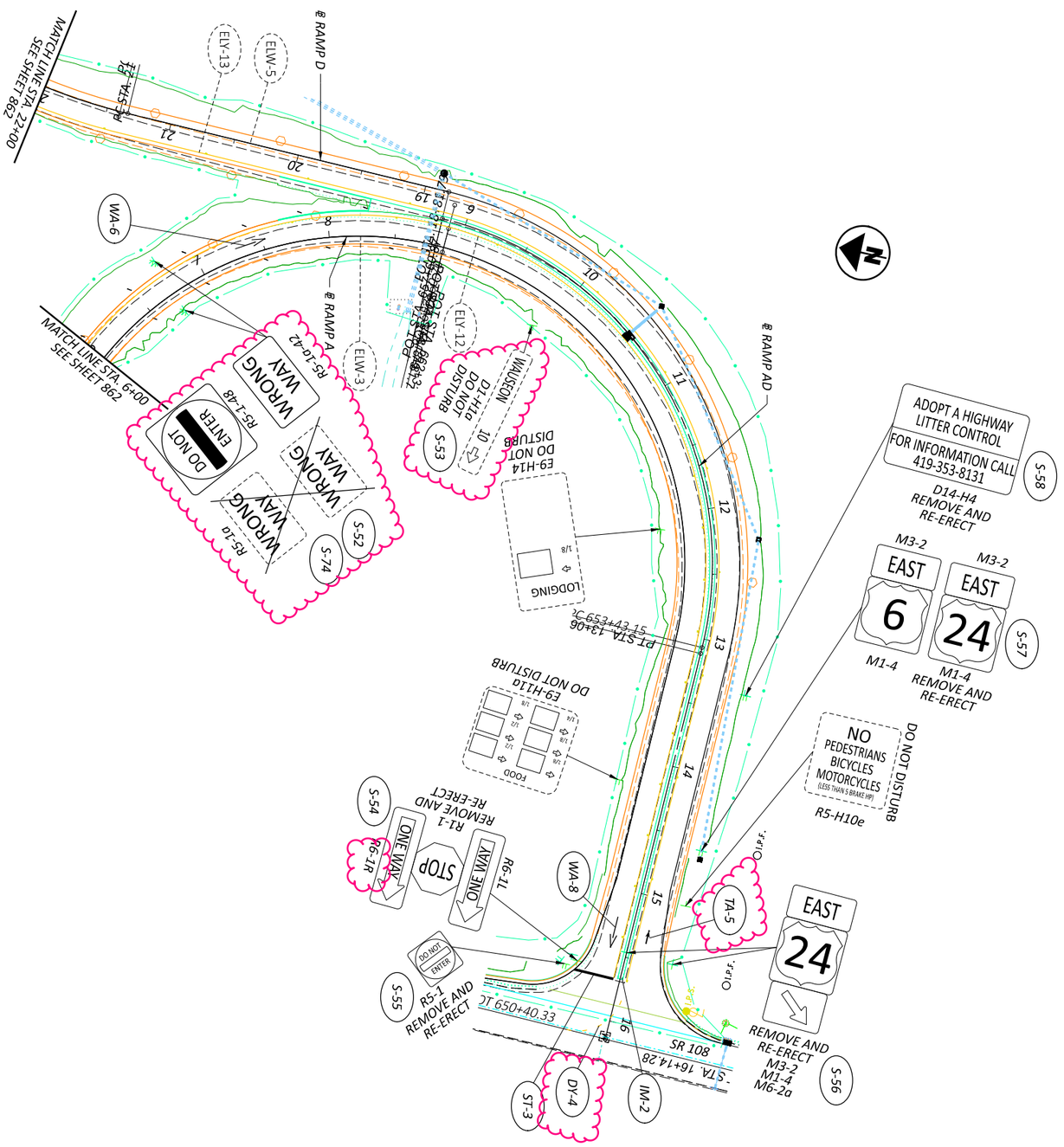


SHEET P.878	TOTAL 1108	PROJECT ID 110524	REVIEWER XXX MM-DD-YY	DESIGNER DSA	DESIGN AGENCY

TRAFFIC CONTROL PLAN
US 6 & US 24 RAMP C & D & E

HORIZONTAL SCALE IN FEET
0 50
25 100

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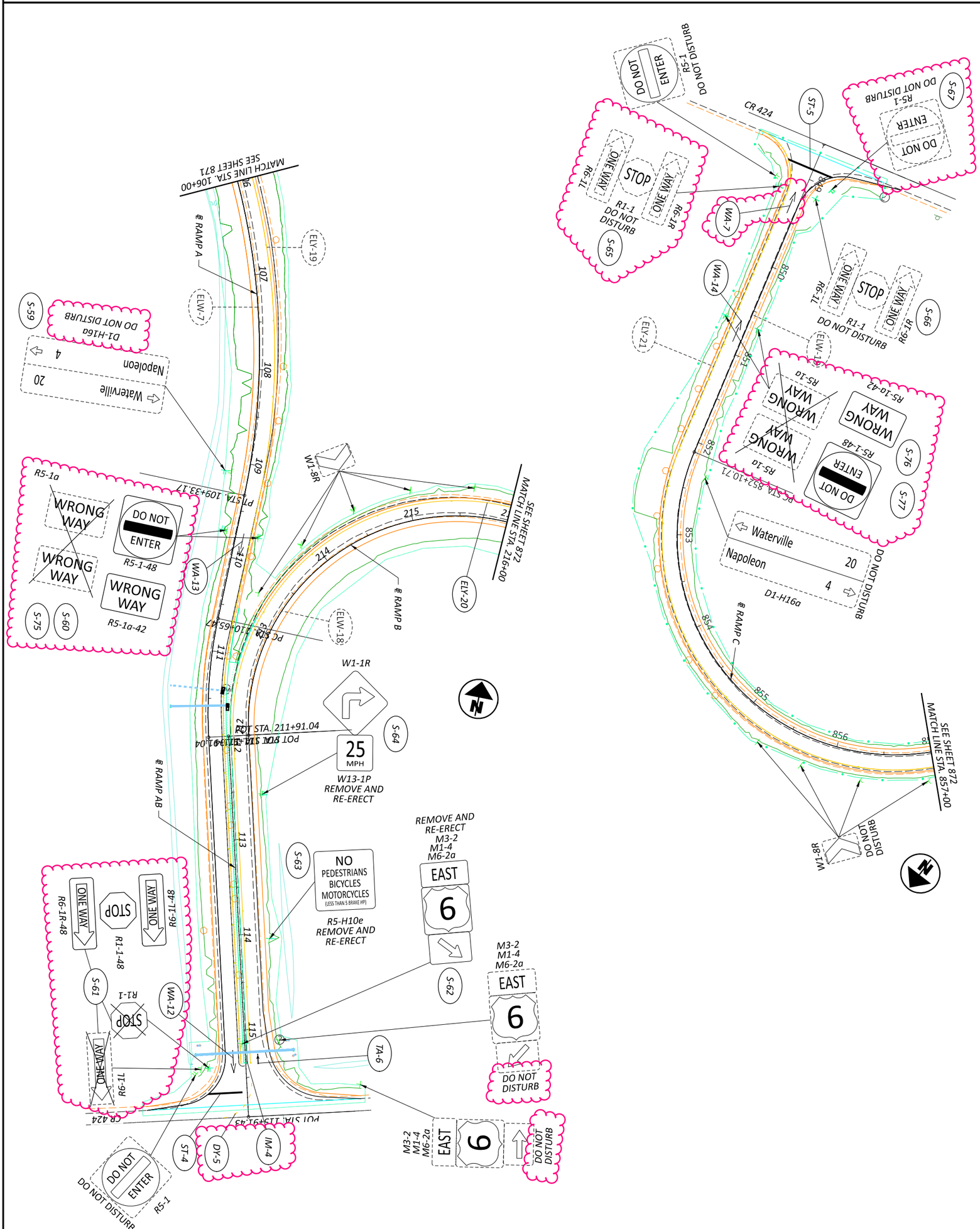


SHEET P.879 TOTAL 1108	PROJECT ID 110524	REVIEWER XXX MM-DD-YY	DESIGNER DSA	DESIGN AGENCY	TRAFFIC CONTROL PLAN US 6 & SR 108 RAMP A & D

HORIZONTAL SCALE IN FEET
0 50
25 100

HEN-6/24-11.32/4.62

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SHEET P.880	TOTAL 1108	PROJECT ID 110524	REVIEWER XXX MM-DD-YY	DESIGNER DSA	DESIGN AGENCY

TRAFFIC CONTROL PLAN
US 6 & CR 424 RAMPS

HORIZONTAL SCALE IN FEET
0 50
25 100

STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
CPA-1-08	REVISED	1/19/2024
DM-1.1	DATED	7/7/2020
DS-1-92	REVISED	7/15/2022
TST-2-21	REVISED	1/17/2025

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
- VEHICULAR LIVE LOAD: HL-93
- FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
- VEHICULAR LIVE LOAD: HS-20 [CF 2000 (57)]

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
- EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: ALL LOCATIONS
- GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: BRIDGE DECK DOWELS, ABUTMENT AND WINGWALL DOWELS

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

ANY COSTS INCLUDING EXCAVATION FOR THE REMOVAL OF THE EXISTING ABUTMENT SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF TEMPORARILY SUPPORTING THE STRUCTURE AS PER THE LOCATIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. JACKING OF THE STRUCTURE IS NOT REQUIRED TO RAISE THE STRUCTURE. HOWEVER, JACKS MAY BE EMPLOYED TO ENSURE FULL SEATING OF THE TEMPORARY SUPPORTS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH CMS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. THE DEPARTMENT WILL NOT PAY FOR THE COST OF REQUIRED REPAIRS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN. ANY DISTURBANCE AND NEEDED RESTORATION OF ROCK SLOPE PROTECTION SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 1.75" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN 3501477
DESIGN AGENCY
DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 3 | TOTAL 19
SHEET P.884 | TOTAL 1108

HEN-6-11.36

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MADE BY: JLS DATE: 5/30/2025
CHECKED BY: MPB DATE: 6/2/2025

ESTIMATED QUANTITIES (02/NHS)

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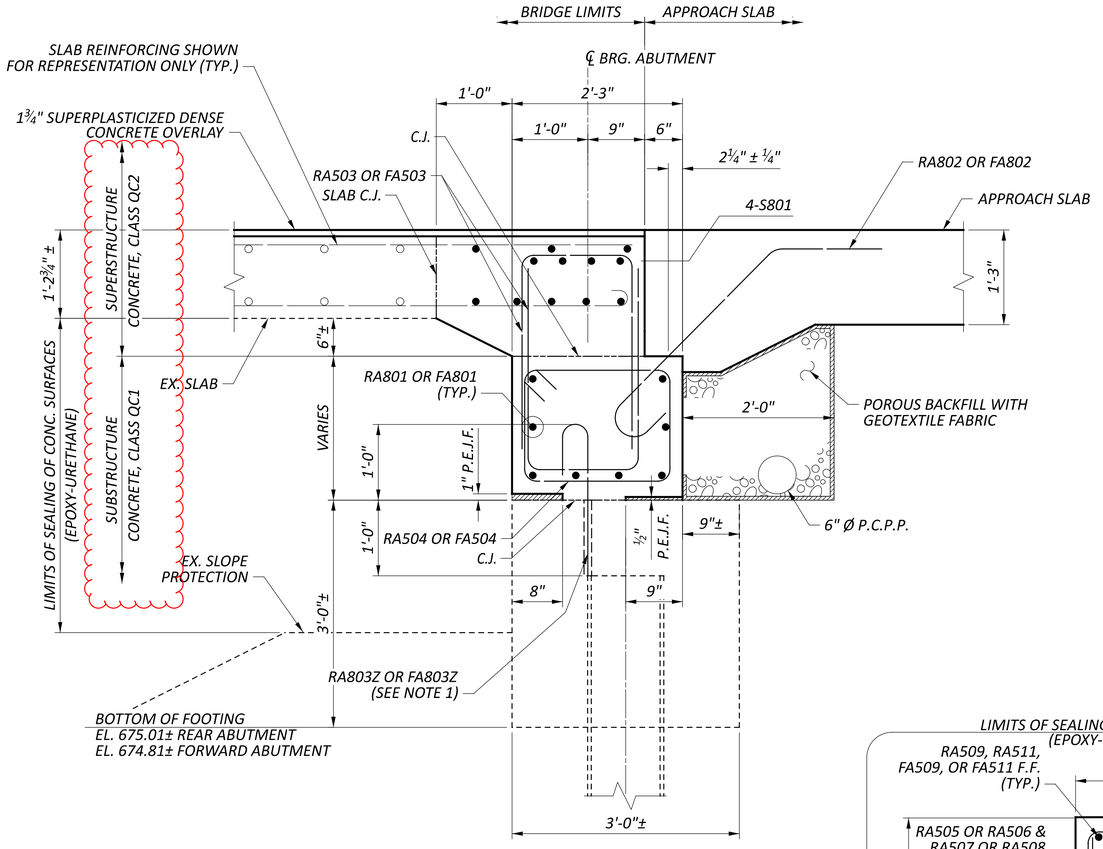
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202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					3 OF 19
202	22900	133	SY	APPROACH SLAB REMOVED				133	
202	38500	159	FT	BRIDGE RAILING REMOVED			159		
509	10000	18,494	LB	EPOXY COATED STEEL REINFORCEMENT	5,235		13,259		
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 19
509	26000	3,318	LB	GALVANIZED STEEL REINFORCEMENT	760		2,558		
510	10001	396	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	104		292		3 OF 19
511	32210	58	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			58		
511	50210	17	CY	CLASS QC1 CONCRETE, SUBSTRUCTURE			17		
512	10100	95	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	59		37		
516	13200	66	SF	½" PREFORMED EXPANSION JOINT FILLER	66				
516	13600	91	SF	1" PREFORMED EXPANSION JOINT FILLER	91				
516	25000	19	SF	NYLON REINFORCED NEOPRENE SHEETING	19				
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 19
516	10000	81	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 1/4")				81	
517	70100	180	FT	RAILING (THREE STEEL TUBE BRIDGE RAILING)			180		
518	21200	16	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	16				
SPECIAL	51822300	179	FT	STEEL DRIP STRIP			179		
518	40001	93	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN	93				11 & 12 OF 19
518	40011	19	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				19	11 & 12 OF 19
526	25000	223	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				223	
526	90010	81	FT	TYPE A INSTALLATION				81	
848	10201	354	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (1 ¾" THICK)			354		3 OF 19
848	20000	261	SY	SURFACE PREPARATION USING HYDRODEMOLITION			261		
848	30201	3	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			3		3 OF 19
848	50000	19	SY	HAND CHIPPING			19		
848	50100	LUMP		TEST SLAB					
848	50200	4	CY	FULL-DEPTH REPAIR			4		
848	50340	19	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			19		

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

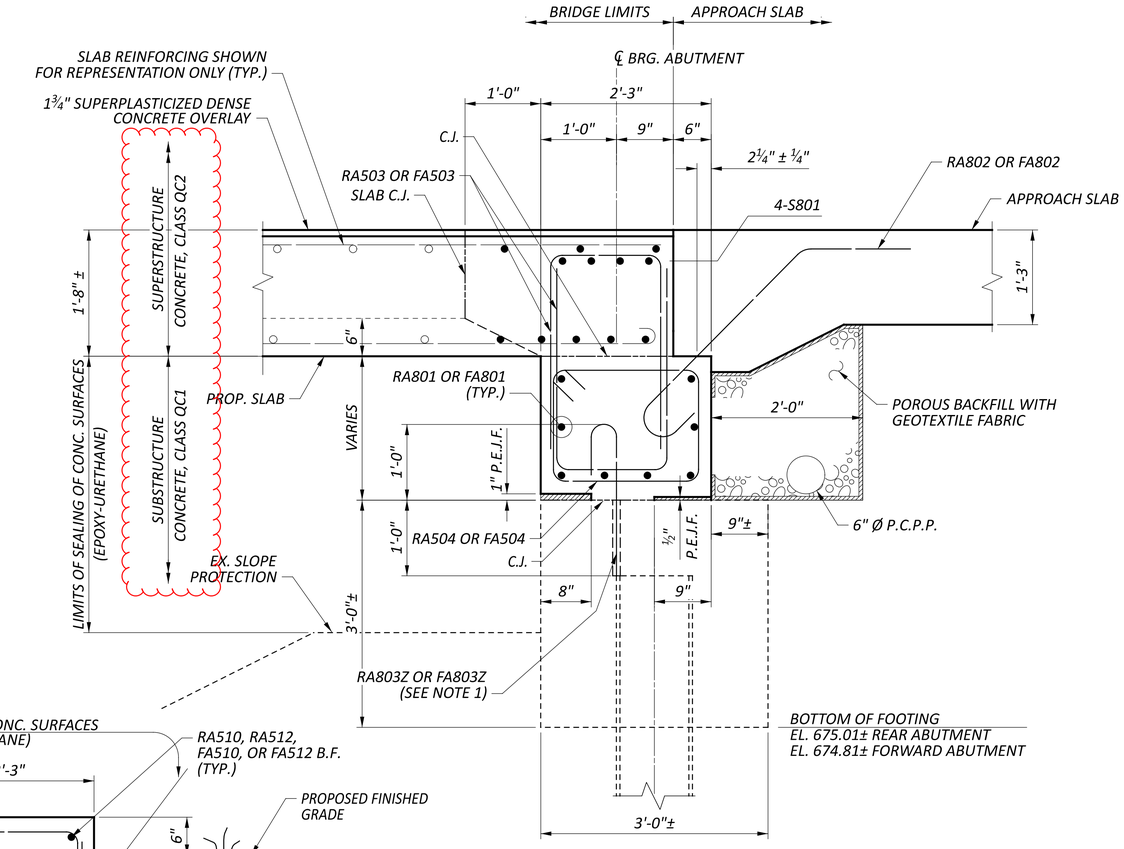
SFN 3501477
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 5 | TOTAL 19
SHEET P.886 | TOTAL 1108

HEN-6-11.36

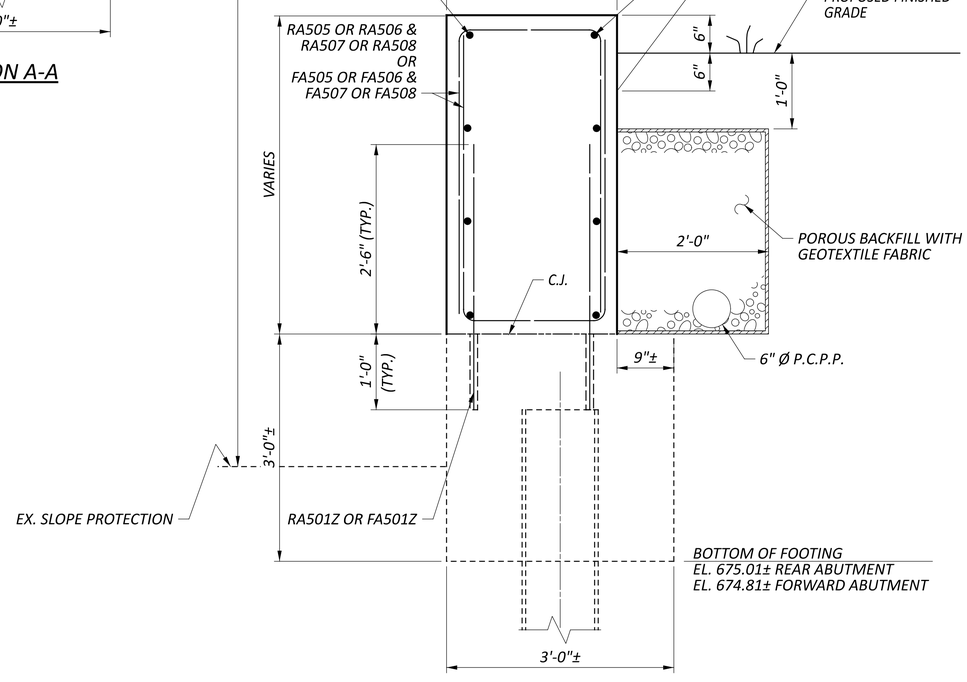
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SECTION A-A



SECTION B-B



SECTION C-C

NOTES:

1. RA803Z OR FA803Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".
2. SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS A-A, B-B, AND C-C.
3. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.

TYPICAL ABUTMENT SECTIONS
BRIDGE NO. HEN-6-1150L
US 6 OVER OBERHAUS CREEK

SFN	3501477
DESIGN AGENCY	DYNOTEC
DESIGNER	JLS
CHECKER	MPB
REVIEWER	SM 07/01/25
PROJECT ID	110524
SUBSET	13
TOTAL	19
SHEET	P.894
TOTAL	1108

HEN-6-11.36

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CPA-1-08	REVISED	1/19/2024
DM-1.1	DATED	7/17/2020
DS-1-92	REVISED	7/15/2022
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AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

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FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

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MAINTENANCE OF TRAFFIC:

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PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

ANY COSTS INCLUDING EXCAVATION FOR THE REMOVAL OF THE EXISTING ABUTMENT SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF TEMPORARILY SUPPORTING THE STRUCTURE AS PER THE LOCATIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. JACKING OF THE STRUCTURE IS NOT REQUIRED TO RAISE THE STRUCTURE. HOWEVER, JACKS MAY BE EMPLOYED TO ENSURE FULL SEATING OF THE TEMPORARY SUPPORTS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH CMS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. THE DEPARTMENT WILL NOT PAY FOR THE COST OF REQUIRED REPAIRS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN. ANY DISTURBANCE AND NEEDED RESTORATION OF ROCK SLOPE PROTECTION SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 1.75" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

SFN 3500241

DESIGN AGENCY
DYNOTEC

DESIGNER	CHECKER
JLS	MPB

REVIEWER: SM 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
3	19

SHEET	TOTAL
P.903	1108

HEN-6-11.36

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MADE BY: JLS DATE: 5/30/2025
CHECKED BY: MPB DATE: 6/2/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500241

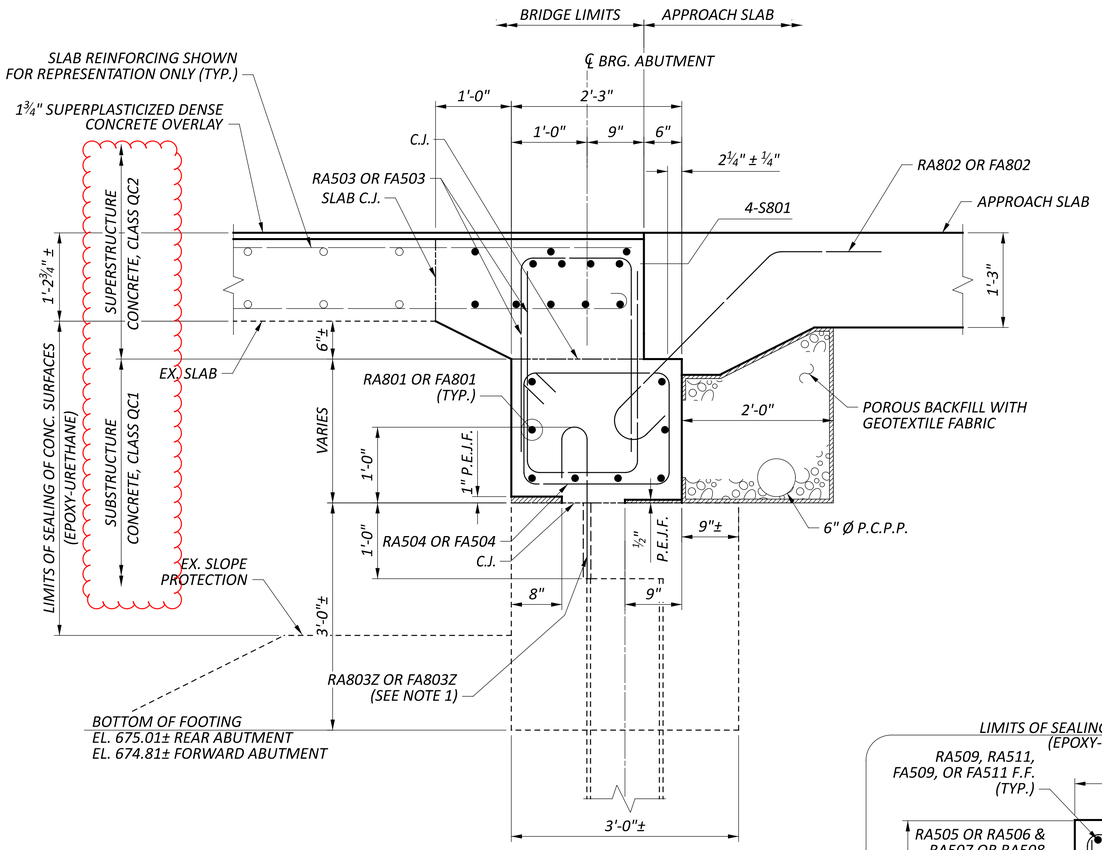
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202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					3 OF 19
202	22900	133	SY	APPROACH SLAB REMOVED				133	
202	38500	159	FT	BRIDGE RAILING REMOVED			159		
509	10000	18,501	LB	EPOXY COATED STEEL REINFORCEMENT	5,242		13,259		
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 19
509	26000	3,318	LB	GALVANIZED STEEL REINFORCEMENT	760		2,558		
510	10001	396	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	104		292		3 OF 19
511	32210	57	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			57		
511	50210	17	CY	CLASS QC1 CONCRETE, SUBSTRUCTURE			17		
512	10100	95	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	59		37		
516	13200	66	SF	½" PREFORMED EXPANSION JOINT FILLER	66				
516	13600	94	SF	1" PREFORMED EXPANSION JOINT FILLER	94				
516	25000	31	SF	NYLON REINFORCED NEOPRENE SHEETING	31				
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 19
516	10000	81	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 1/4")				81	
517	70100	180	FT	RAILING (THREE STEEL TUBE BRIDGE RAILING)			180		
518	21200	16	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	16				
SPECIAL	51822300	179	FT	STEEL DRIP STRIP			179		
518	40001	93	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN	93				11 & 12 OF 19
518	40011	19	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				19	11 & 12 OF 19
526	25000	223	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				223	
526	90010	81	FT	TYPE A INSTALLATION				81	
848	10201	354	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (1 3/4" THICK)			354		3 OF 19
848	20000	261	SY	SURFACE PREPARATION USING HYDRODEMOLITION			261		
848	30201	3	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			3		3 OF 19
848	50000	19	SY	HAND CHIPPING			19		
848	50100	LUMP		TEST SLAB					
848	50200	4	CY	FULL-DEPTH REPAIR			4		
848	50340	19	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			19		

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

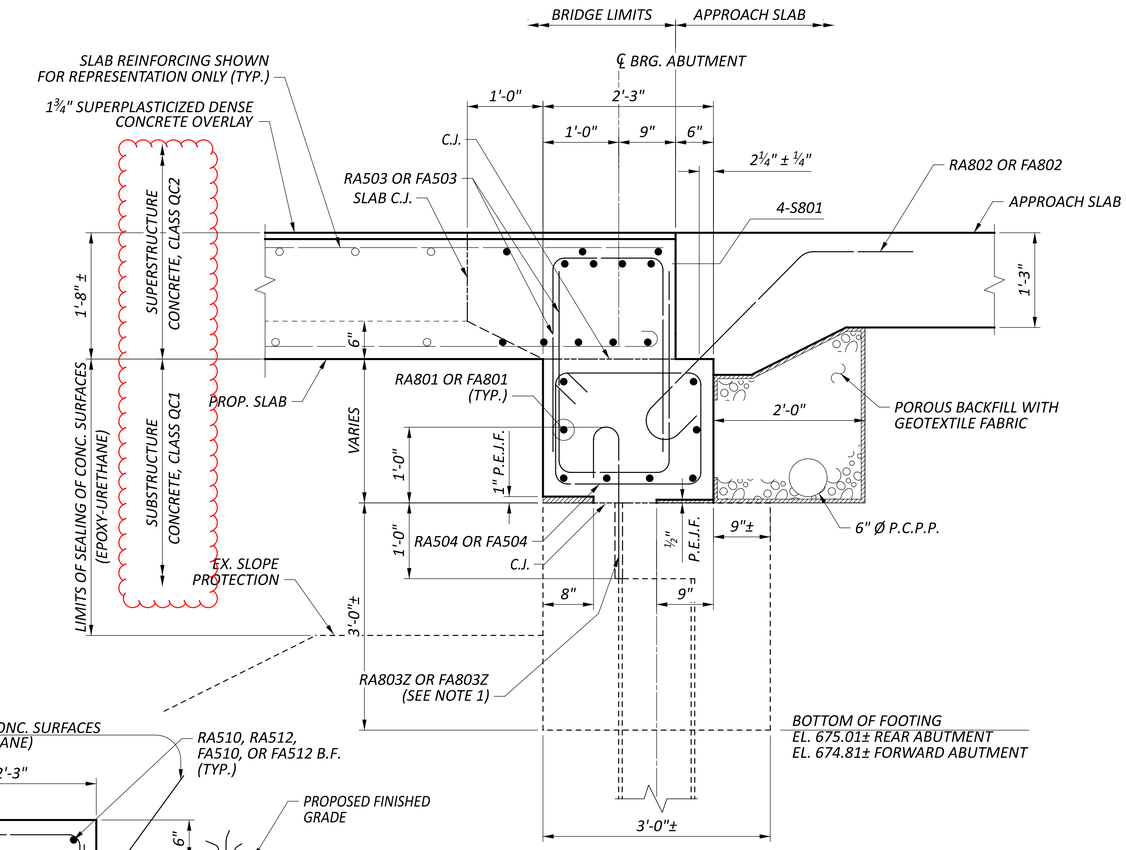
SFN 3500241
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 5 | TOTAL 19
SHEET P.905 | TOTAL 1108

HEN-6-11.36

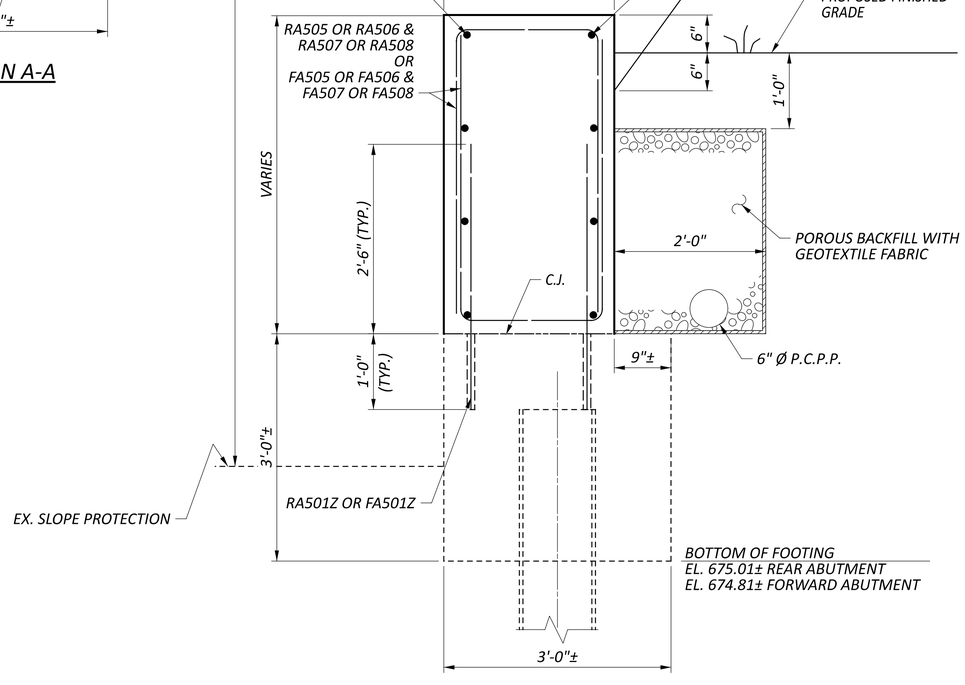
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SECTION A-A



SECTION B-B



SECTION C-C

NOTES:

1. RA803Z OR FA803Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".
2. SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS A-A, B-B, AND C-C.
3. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.

TYPICAL ABUTMENT SECTIONS
BRIDGE NO. HEN-6-1150R
US 6 OVER OBERHAUS CREEK

HEN-6-11.36

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SFN 3500241
DESIGN AGENCY DYNOTEC
DESIGNER JLS | CHECKER MPB
REVIEWER SM 07/01/25
PROJECT ID 110524
SUBSET 13 | TOTAL 19
SHEET P.913 | TOTAL 1108

STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
CPA-1-08	REVISED	1/19/2024
DM-1.1	DATED	7/17/2020
DS-1-92	REVISED	7/15/2022
TST-2-21	REVISED	1/17/2025

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
- VEHICULAR LIVE LOAD: HL-93
- FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
- VEHICULAR LIVE LOAD: HS-20 [CF 2000 (57)]

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
- EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: ALL LOCATIONS
- GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: BRIDGE DECK DOWELS, ABUTMENT AND WINGWALL DOWELS

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

ANY COSTS INCLUDING EXCAVATION FOR THE REMOVAL OF THE EXISTING ABUTMENT SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF TEMPORARILY SUPPORTING THE STRUCTURE AS PER THE LOCATIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. JACKING OF THE STRUCTURE IS NOT REQUIRED TO RAISE THE STRUCTURE. HOWEVER, JACKS MAY BE EMPLOYED TO ENSURE FULL SEATING OF THE TEMPORARY SUPPORTS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH CMS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. THE DEPARTMENT WILL NOT PAY FOR THE COST OF REQUIRED REPAIRS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN. ANY DISTURBANCE AND NEEDED RESTORATION OF ROCK SLOPE PROTECTION SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 2.25" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800
Cleveland, Ohio
950 Goodale Blvd. Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
3	19

SHEET	TOTAL
P.922	1108

HEN-6/24-11.32/4.62

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MADE BY: BCW DATE: 5/20/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500217

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					3 OF 19
202	22900	90	SY	APPROACH SLAB REMOVED				90	
202	38500	138	FT	BRIDGE RAILING REMOVED			138		
509	10000	16,121	LB	EPOXY COATED STEEL REINFORCEMENT	4,020		12,101		
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 19
509	26000	3,098	LB	GALVANIZED STEEL REINFORCEMENT	616		2,482		
510	10001	362	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	94		268		3 OF 19
511	32210	50	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			50		
511	50210	16	CY	CLASS QC1 CONCRETE, SUBSTRUCTURE	16				
512	10100	75	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	41		33		
516	13200	50	SF	½" PREFORMED EXPANSION JOINT FILLER	50				
516	13600	81	SF	1" PREFORMED EXPANSION JOINT FILLER	81				
516	25000	42	SF	NYLON REINFORCED NEOPRENE SHEETING	42				
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 19
516	10000	60	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 ¼" WIDE)				60	
517	70100	164	FT	RAILING (THREE STEEL TUBE BRIDGE RAILING)			164		
518	21200	14	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	14				
SPECIAL	51822300	166	FT	STEEL DRIP STRIP			166		
518	40001	78	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN	78				11 & 12 OF 19
518	40011	7	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				7	11 & 12 OF 19
526	25000	152	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				152	
526	90010	60	FT	TYPE A INSTALLATION				60	
848	10201	228	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (2 ¼" THICK)			228		3 OF 19
848	20000	146	SY	SURFACE PREPARATION USING HYDRODEMOLITION			146		
848	30201	1	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			1		3 OF 19
848	50000	13	SY	HAND CHIPPING			13		
848	50100	LUMP		TEST SLAB					
848	50200	2	CY	FULL-DEPTH REPAIR			2		
848	50320	228	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¼" THICK)			228		
848	50340	13	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			13		

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

SFN 3500217

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	MGB

REVIEWER
RER 07/01/25

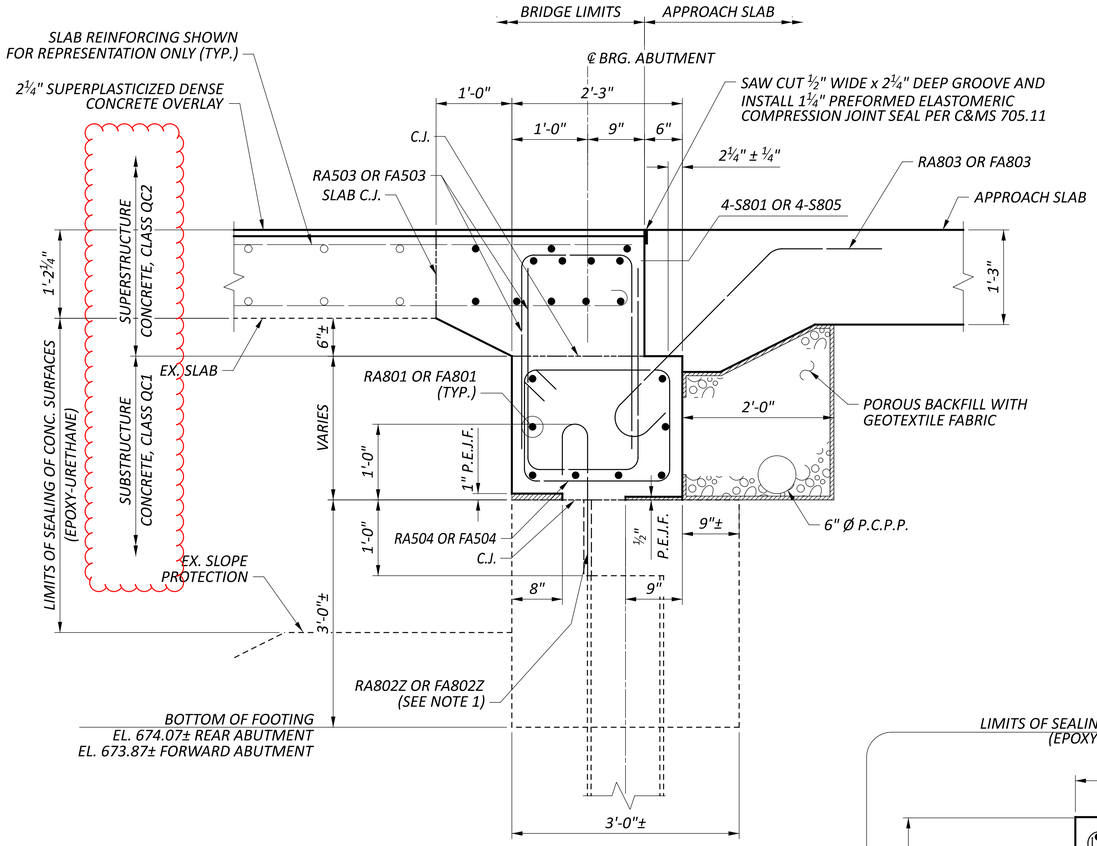
PROJECT ID
110524

SUBSET	TOTAL
5	19

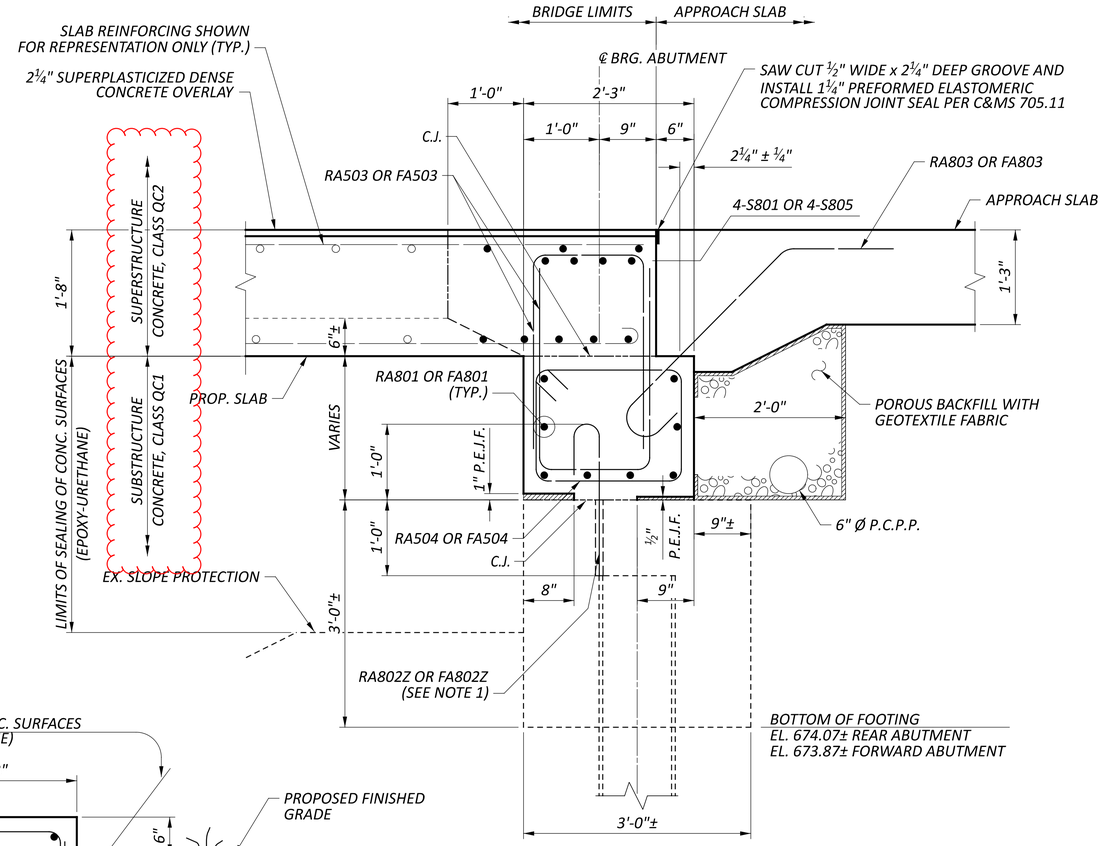
SHEET	TOTAL
P.924	1108

HEN-6/24-11.32/4.62

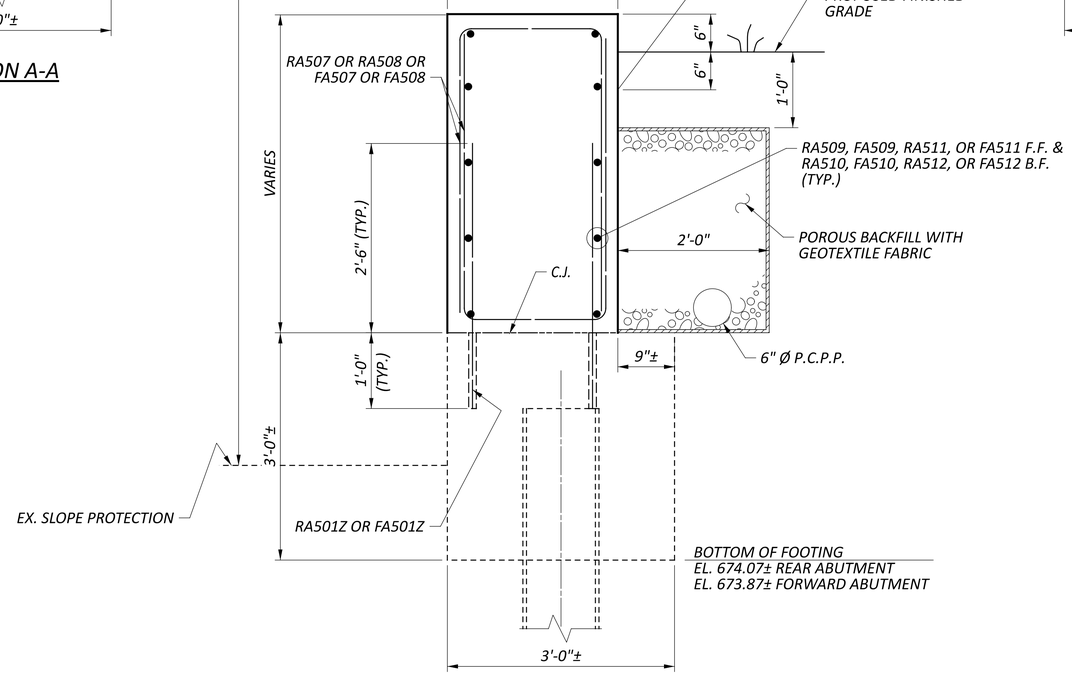
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SECTION A-A



SECTION B-B



SECTION C-C

NOTES:

1. RA802Z OR FA802Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".
2. SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS A-A, B-B, AND C-C.
3. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.

ABUTMENT SECTIONS
BRIDGE NO. HEN-6-1150L (RAMP)
RAMP D OVER OBERHAUS CREEK

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 12/2/2025 TIME: 9:23:17 AM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCe02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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SFN	3500217
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	MGB
CHECKER	JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	13
TOTAL	19
SHEET	P.932
TOTAL	1108

STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
DM-1.1	DATED	7/17/2020
MGS-3.1	DATED	1/19/2018
MGS-3.2	DATED	1/18/2013
SBR-1-20	REVISED	7/21/2023
SICD-1-21	REVISED	1/19/2024
SICD-2-14	REVISED	1/15/2021

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
VEHICULAR LIVE LOAD: HL-93
FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
VEHICULAR LIVE LOAD: HS-20

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: ALL LOCATIONS
GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: ABUTMENT AND WINGWALL DOWELS
GFRP REINFORCEMENT
-PROVIDED IN: BRIDGE RAILING

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

GENERAL: THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

CONCRETE DECK REMOVAL: THIS WORK CONSISTS OF THE REMOVAL OF CONCRETE DECKS INCLUDING CONCRETE BRIDGE RAILINGS, DECK JOINTS AND OTHER APPURTENANCES FROM STEEL SUPPORTING SYSTEMS (BEAMS, GIRDERS, CROSS-FRAMES, ETC.). THE PROVISIONS OF ITEM 202 APPLY EXCEPT AS SPECIFIED BY THE FOLLOWING NOTES. PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE RAM TYPE OF EQUIPMENT IS PROHIBITED. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PROTECTION OF STEEL SUPPORT SYSTEMS: BEFORE DECK SLAB CUTTING BEGINS, DRAW THE OUTLINE OF PRIMARY STEEL MEMBERS IN CONTACT WITH THE BOTTOM OF THE DECK ON THE SURFACE OF DECK. DRILL SMALL DIAMETER PILOT HOLES 2 INCHES OUTSIDE THESE LINES TO CONFIRM THE LOCATION OF FLANGE EDGES. DECK CUTS OVER OR WITHIN 2 INCHES OF FLANGE EDGES SHALL NOT EXTEND LOWER THAN THE BOTTOM LAYER OF CONCRETE REINFORCEMENT IN THE DECK SLAB. CUTS MADE OUTSIDE 2 INCHES OF FLANGE EDGES MAY EXTEND THE FULL DEPTH OF THE DECK. PERFORM WORK CAREFULLY DURING CUTTING OF THE DECK SLAB TO AVOID DAMAGING STEEL MEMBERS THAT ARE TO BE INCORPORATED INTO THE PROPOSED STRUCTURE. REPLACE OR REPAIR STEEL MEMBERS DAMAGED BY THE DECK SLAB CUTTING OPERATIONS AT NO COST TO THE PROJECT. AT LEAST 7 DAYS BEFORE PERFORMING REPAIR WORK, SUBMIT A PROPOSED REPAIR PLAN, DEVELOPED BY AN OHIO REGISTERED PROFESSIONAL ENGINEER TO THE ENGINEER. OBTAIN THE ENGINEER'S APPROVAL BEFORE PERFORMING REPAIR.

REMOVAL METHODS: THE CONTRACTOR MAY REMOVE CONCRETE BY CUTTING AND BY MEANS OF HAND OPERATED PNEUMATIC HAMMERS EMPLOYING POINTED OR BLUNTED CHISEL TYPE TOOLS. FOR REMOVALS OVER STRUCTURAL MEMBERS (STEEL BEAMS), THE CONTRACTOR MAY USE A HAMMER HEAVIER THAN 35 POUNDS BUT NOT TO EXCEED 90 POUNDS UNLESS APPROVED BY THE ENGINEER. REMOVAL METHODS OVER STRUCTURAL MEMBERS SHALL ENSURE ADEQUATE DEPTH CONTROL AND PREVENT NICKING OR GOUGING THE PRIMARY STRUCTURAL MEMBERS. DUE TO THE POSSIBLE PRESENCE OF ATTACHMENTS (E.G., FINISHING MACHINE, SCUPPER AND FORM SUPPORTS, ETC.) TO EXISTING STRUCTURAL MEMBERS, PERFORM WORK CAREFULLY DURING DECK REMOVAL TO AVOID DAMAGING STRUCTURAL MEMBERS THAT ARE TO REMAIN. REPLACE OR REPAIR STRUCTURAL MEMBERS DAMAGED BY THE REMOVAL OPERATIONS AT NO COST TO THE PROJECT. AT LEAST 7 DAYS BEFORE PERFORMING REPAIR WORK, SUBMIT A PROPOSED REPAIR PLAN, DEVELOPED BY AN OHIO REGISTERED PROFESSIONAL ENGINEER TO THE ENGINEER. OBTAIN THE ENGINEER'S APPROVAL BEFORE PERFORMING REPAIR.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

MEASUREMENT & PAYMENT: THE DEPARTMENT WILL MEASURE THE QUANTITY OF REMOVALS ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES OF REMOVALS AT THE CONTRACT PRICE FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, AS PER PLAN.

ANY COSTS INCLUDING EXCAVATION FOR THE REMOVAL OF THE EXISTING ABUTMENT SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 514 - FIELD PAINTING, MISC.: COATING OF BEAM ENDS:

PRIOR TO ENCASING THE BEAM ENDS, PREPARE THE ENDS PER SSPC SP10 OR SSPC SP11 TO BARE METAL ACHIEVING A 1.5 TO 3.5 MIL PROFILE. PAINT THE BEAM ENDS WITH ORGANIC ZINC PRIME COAT PER C&MS 514. PROVIDE THE PRIME COAT THICKNESS AS PER C&MS 514.20. EXTEND THE LIMITS OF THE BEAM PREPARATION AND PAINTING 1-FT BEYOND THE LIMITS OF THE END DIAPHRAGM CONCRETE.

AFTER THE DIAPHRAGM CONCRETE IS SET, SEAL THE INTERFACE BETWEEN THE BEAM AND CONCRETE WITH CAULK.

THE DEPARTMENT WILL PAY FOR ALL ABOVE LABOR AND AT THE CONTRACT BID PRICE FOR ITEM 514 – FIELD PAINTING, MISC: COATING OF BEAM ENDS.

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800
Cleveland, Ohio
950 Goodale Blvd. Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
3	25

SHEET	TOTAL
P.948	1108

HEN-6/24-11.32/4.62

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ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF RAISING OR RE-POSITIONING EXISTING STRUCTURES TO THE DIMENSIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH C&MS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE, SEPARATION OF THE CONCRETE DECK FROM THE STEEL STRINGERS, OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. EPOXY INJECT ALL BEAMS THAT SEPARATE FROM THE DECK FOR THE DISTANCE OF THE SEPARATION IN ACCORDANCE WITH C&MS 512.07. THE DEPARTMENT WILL NOT PAY FOR THE COST OF THIS EPOXY INJECTION OR OTHER REQUIRED REPAIRS. THE BRIDGE BEARINGS SHALL BE FULLY SEATED AT ALL CONTACT AREAS. IF FULL SEATING IS NOT ATTAINED, SUBMIT A REPAIR PLAN TO THE ENGINEER. THE DEPARTMENT WILL NOT PAY FOR THE REPAIR COSTS TO ENSURE FULL SEATING ON BEARINGS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN. ANY DISTURBANCE AND NEEDED RESTORATION OF ROCK SLOPE PROTECTION SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 2.25" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

ABBREVIATIONS:

ABUT. - ABUTMENT
ADT - AVERAGE DAILY TRAFFIC
ADTT - AVERAGE DAILY TRUCK TRAFFIC
APPR. - APPROACH
B - BOTTOM
℄- BASELINE
B.F. - BACK FACE
BM - BENCHMARK
BOT. OR BTM. - BOTTOM
BRG. - BEARING
BTA - BRIDGE TERMINAL ASSEMBLY
℄ - CENTERLINE
C/C - CENTER TO CENTER
C.I.P. - CAST-IN-PLACE
C.J. - CONSTRUCTION JOINT
CLR. - CLEAR
C&MS - CONSTRUCTION AND MATERIAL SPECIFICATIONS
CONC. - CONCRETE
CONST. OR CONSTR. - CONSTRUCTION
CVN - CHARPY V-NOTCH
DIA. - DIAMETER
DIM. - DIMENSION
DWG. - DRAWING
E - EAST
EB - EASTBOUND
E.F. - EACH FACE
EL. OR ELEV. - ELEVATION
EOP - EDGE OF PAVEMENT
EQ. - EQUAL
EST. - ESTIMATED
EX. - EXISTING
EXP. - EXPANSION
F.A. - FORWARD ABUTMENT
F/F - FACE TO FACE
F.F. - FRONT FACE
F.S. - FIELD SPLICE
FT. - FOOT OR FEET
FWD. - FORWARD
HMWM - HIGH MOLECULAR WEIGHT METHACRYLATE
HW - HIGH WATER
IN. - INCH
JT. - JOINT
LB - LEFT BRIDGE
LBS - POUNDS
LEOD - LEFT EDGE OF DECK
L.F. - LEFT FORWARD
LMC - LATEX MODIFIED CONCRETE
LT. - LEFT
LTBR - LEFT TOE BRIDGE RAILING
MAX. - MAXIMUM
MGS - MODIFIED GUARDRAIL SYSTEM
MIN. - MINIMUM
MISC. - MISCELLANEOUS
MSE - MECHANICALLY STABILIZED EARTH
N - NORTH
NB - NORTHBOUND
NO. - NUMBER
N.P.C.P.P. - NON-PERFORATED CORRUGATED PLASTIC PIPE
OHWM - ORDINARY HIGH WATER MARK
O/O - OUT TO OUT
P.C.P.P. - PERFORATED CORRUGATED PLASTIC PIPE
P.E.J.F. - PREFORMED EXPANSION JOINT FILLER
PG - PROFILE GRADE
PGL - PROFILE GRADE LINE
PR./PROP. - PROPOSED
PSF - POUNDS PER SQUARE FOOT
P.V.I. - POINT OF VERTICAL INTERSECTION
Q - FLOW RATE
R - RADIUS
R.A. - REAR ABUTMENT
RB - RIGHT BRIDGE
RCP - ROCK CHANNEL PROTECTION
REOD - RIGHT EDGE OF DECK
REQD. - REQUIRED
R.F. - RIGHT FORWARD
R.R. - RAILROAD
RT. - RIGHT
RTBR - RIGHT TOE BRIDGE RAILING
R/W - RIGHT OF WAY
S - SOUTH
SB - SOUTHBOUND
SDC - SUPERPLASTICIZED DENSE CONCRETE
SER. - SERIES
SHLDR - SHOULDER
SLPR. - SLEEPER
SPA. - SPACE OR SPACES
STA. - STATION
STD. - STANDARD
STR - STRAIGHT
T - TOP
T&B - TOP & BOTTOM
TBR - TO BE REMOVED
TEMP. - TEMPORARY
T.O.S. OR T/S - TOP OF SLOPE
T/T - TOE TO TOE
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
VAR. - VARIES
V - VELOCITY
VPF - VANDAL PROTECTION FENCE
W - WEST
WB - WESTBOUND
WW - WINGWALL
WWR - WELDED WIRE REINFORCEMENT
°F - DEGREES FAHRENHEIT

GENERAL NOTES (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
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DESIGNER	CHECKER
JOL	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
4	25

SHEET	TOTAL
P.949	1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 12/1/2025 TIME: 11:26:54 AM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MADE BY: BCW DATE: 5/27/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500330

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN				LUMP	3 OF 25
202	22900	217	SY	APPROACH SLAB REMOVED				217	
304	20000	40	CY	AGGREGATE BASE				40	
509	10000	25,972	LB	EPOXY COATED STEEL REINFORCEMENT	4,272		20,864	836	
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 25
509	26000	2,028	LB	GALVANIZED STEEL REINFORCEMENT	2,028				
509	30020	5,152	FT	NO. 4 DEFORMED GFRP REINFORCEMENT			806	4,346	
510	10001	192	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN (6")	100			92	3 OF 25
510	10001	158	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN (9")	158				3 OF 25
511	33500	2	EACH	SEMI-INTEGRAL DIAPHRAGM GUIDE	2				
511	34444	49	CY	CLASS QC2 CONCRETE, BRIDGE DECK			49		
511	34448	51	CY	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET)			44	7	
511	44110	15	CY	CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING	15				
511	34410	36	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			36		
511	46010	28	CY	CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDING FOOTING				28	
511	46510	12	CY	CLASS QC1 CONCRETE, FOOTING	12				
512	10100	457	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	12		378	68	
514	27700	400	SF	FIELD PAINTING, MISC.: COATING OF BEAM ENDS			400		
516	10000	98	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 1/4" WIDE)				98	
516	10010	98	FT	ARMORLESS PREFORMED JOINT SEAL				98	
516	13600	18	SF	1" PREFORMED EXPANSION JOINT FILLER				18	
516	13900	133	SF	2" PREFORMED EXPANSION JOINT FILLER				133	
516	25000	377	SF	NYLON REINFORCED NEOPRENE SHEETING	377				
516	44100	10	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE) (BEARING -11"x13"x2.27", LOAD PLATE - 12"x14"x1.5")	10				
516	44300	5	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE) (BEARING - 13.5"x14.5"x4.35", LOAD PLATE - 14.5"x15.5"x3.64")		5			
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 25
518	21200	106	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC				106	
518	40001	120	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN				120	10 & 11 OF 25
518	40011	72	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				72	10 & 11 OF 25
526	25000	230	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				230	
526	90030	98	FT	TYPE C INSTALLATION				98	
601	21050	4	SY	TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT				4	
611	99710	4	EACH	PRECAST REINFORCED CONCRETE OUTLET				4	
848	10201	671	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (2 1/4" THICK)			671		4 OF 25
848	20000	671	SY	SURFACE PREPARATION USING HYDRODEMOLITION			671		
848	30201	3	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			3		4 OF 25
848	50000	37	SY	HAND CHIPPING			37		
848	50100	LUMP		TEST SLAB					
848	50200	6	CY	FULL-DEPTH REPAIR			6		
848	50320	671	SY	EXISTING CONCRETE OVERLAY REMOVED (1 1/4" THICK)			671		
848	50340	37	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			37		

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1247L
US 6 OVER SR 108

SFN 3500330

DESIGN AGENCY
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DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
5	25

SHEET	TOTAL
P.950	1108

HEN-6/24-11.32/4.62

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pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\403-Engineering_EL-Robinson\Structures\SFN_3500330\Sheets\110524_SFN_3500330_SQ001.dgn

STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
DM-1.1	DATED	7/17/2020
MGS-3.1	DATED	1/19/2018
MGS-3.2	DATED	1/18/2013
SBR-1-20	REVISED	7/21/2023
SICD-1-21	REVISED	1/19/2024
SICD-2-14	REVISED	1/15/2021

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2025

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
VEHICULAR LIVE LOAD: HL-93
FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
VEHICULAR LIVE LOAD: HS-20

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: ALL LOCATIONS
GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: BRIDGE DECK DOWELS
GFRP REINFORCEMENT
-PROVIDED IN: BRIDGE RAILING

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

GENERAL: THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

CONCRETE DECK REMOVAL: THIS WORK CONSISTS OF THE REMOVAL OF CONCRETE DECKS INCLUDING CONCRETE BRIDGE RAILINGS, DECK JOINTS AND OTHER APPURTENANCES FROM STEEL SUPPORTING SYSTEMS (BEAMS, GIRDERS, CROSS-FRAMES, ETC.). THE PROVISIONS OF ITEM 202 APPLY EXCEPT AS SPECIFIED BY THE FOLLOWING NOTES. PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE RAM TYPE OF EQUIPMENT IS PROHIBITED. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PROTECTION OF STEEL SUPPORT SYSTEMS: BEFORE DECK SLAB CUTTING BEGINS, DRAW THE OUTLINE OF PRIMARY STEEL MEMBERS IN CONTACT WITH THE BOTTOM OF THE DECK ON THE SURFACE OF DECK. DRILL SMALL DIAMETER PILOT HOLES 2 INCHES OUTSIDE THESE LINES TO CONFIRM THE LOCATION OF FLANGE EDGES. DECK CUTS OVER OR WITHIN 2 INCHES OF FLANGE EDGES SHALL NOT EXTEND LOWER THAN THE BOTTOM LAYER OF CONCRETE REINFORCEMENT IN THE DECK SLAB. CUTS MADE OUTSIDE 2 INCHES OF FLANGE EDGES MAY EXTEND THE FULL DEPTH OF THE DECK. PERFORM WORK CAREFULLY DURING CUTTING OF THE DECK SLAB TO AVOID DAMAGING STEEL MEMBERS THAT ARE TO BE INCORPORATED INTO THE PROPOSED STRUCTURE. REPLACE OR REPAIR STEEL MEMBERS DAMAGED BY THE DECK SLAB CUTTING OPERATIONS AT NO COST TO THE PROJECT. AT LEAST 7 DAYS BEFORE PERFORMING REPAIR WORK, SUBMIT A PROPOSED REPAIR PLAN, DEVELOPED BY AN OHIO REGISTERED PROFESSIONAL ENGINEER TO THE ENGINEER. OBTAIN THE ENGINEER'S APPROVAL BEFORE PERFORMING REPAIR.

REMOVAL METHODS: THE CONTRACTOR MAY REMOVE CONCRETE BY CUTTING AND BY MEANS OF HAND OPERATED PNEUMATIC HAMMERS EMPLOYING POINTED OR BLUNTED CHISEL TYPE TOOLS. FOR REMOVALS OVER STRUCTURAL MEMBERS (STEEL BEAMS), THE CONTRACTOR MAY USE A HAMMER HEAVIER THAN 35 POUNDS BUT NOT TO EXCEED 90 POUNDS UNLESS APPROVED BY THE ENGINEER. REMOVAL METHODS OVER STRUCTURAL MEMBERS SHALL ENSURE ADEQUATE DEPTH CONTROL AND PREVENT NICKING OR GOUGING THE PRIMARY STRUCTURAL MEMBERS. DUE TO THE POSSIBLE PRESENCE OF ATTACHMENTS (E.G., FINISHING MACHINE, SCUPPER AND FORM SUPPORTS, ETC.) TO EXISTING STRUCTURAL MEMBERS, PERFORM WORK CAREFULLY DURING DECK REMOVAL TO AVOID DAMAGING STRUCTURAL MEMBERS THAT ARE TO REMAIN. REPLACE OR REPAIR STRUCTURAL MEMBERS DAMAGED BY THE REMOVAL OPERATIONS AT NO COST TO THE PROJECT. AT LEAST 7 DAYS BEFORE PERFORMING REPAIR WORK, SUBMIT A PROPOSED REPAIR PLAN, DEVELOPED BY AN OHIO REGISTERED PROFESSIONAL ENGINEER TO THE ENGINEER. OBTAIN THE ENGINEER'S APPROVAL BEFORE PERFORMING REPAIR.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

MEASUREMENT & PAYMENT: THE DEPARTMENT WILL MEASURE THE QUANTITY OF REMOVALS ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES OF REMOVALS AT THE CONTRACT PRICE FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, AS PER PLAN.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ANY COSTS INCLUDING EXCAVATION FOR THE REMOVAL OF THE EXISTING ABUTMENT SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 514 - FIELD PAINTING, MISC.: COATING OF BEAM ENDS:

PRIOR TO ENCASING THE BEAM ENDS, PREPARE THE ENDS PER SSPC SP10 OR SSPC SP11 TO BARE METAL ACHIEVING A 1.5 TO 3.5 MIL PROFILE. PAINT THE BEAM ENDS WITH ORGANIC ZINC PRIME COAT PER C&MS 514. PROVIDE THE PRIME COAT THICKNESS AS PER C&MS 514.20. EXTEND THE LIMITS OF THE BEAM PREPARATION AND PAINTING 1-FT BEYOND THE LIMITS OF THE END DIAPHRAGM CONCRETE.

AFTER THE DIAPHRAGM CONCRETE IS SET, SEAL THE INTERFACE BETWEEN THE BEAM AND CONCRETE WITH CAULK.

THE DEPARTMENT WILL PAY FOR ALL ABOVE LABOR AND AT THE CONTRACT BID PRICE FOR ITEM 514 – FIELD PAINTING, MISC: COATING OF BEAM ENDS.

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY
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DESIGNER	CHECKER
JOL	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
3	25

SHEET	TOTAL
P.973	1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 12/1/2025 TIME: 11:28:09 AM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 02\Henry\110524\403-Engineering_EL-Robinson\Structures\SFN_3500365\Sheets\110524_SFN_3500365_SN001.dgn

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF RAISING OR RE-POSITIONING EXISTING STRUCTURES TO THE DIMENSIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH C&MS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE, SEPARATION OF THE CONCRETE DECK FROM THE STEEL STRINGERS, OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. EPOXY INJECT ALL BEAMS THAT SEPARATE FROM THE DECK FOR THE DISTANCE OF THE SEPARATION IN ACCORDANCE WITH C&MS 512.07. THE DEPARTMENT WILL NOT PAY FOR THE COST OF THIS EPOXY INJECTION OR OTHER REQUIRED REPAIRS. THE BRIDGE BEARINGS SHALL BE FULLY SEATED AT ALL CONTACT AREAS. IF FULL SEATING IS NOT ATTAINED, SUBMIT A REPAIR PLAN TO THE ENGINEER. THE DEPARTMENT WILL NOT PAY FOR THE REPAIR COSTS TO ENSURE FULL SEATING ON BEARINGS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN. ANY DISTURBANCE AND NEEDED RESTORATION OF ROCK SLOPE PROTECTION SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 2.25" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

ABBREVIATIONS:

ABUT. - ABUTMENT
ADT - AVERAGE DAILY TRAFFIC
ADTT - AVERAGE DAILY TRUCK TRAFFIC
APPR. - APPROACH
B - BOTTOM
℄- BASELINE
B.F. - BACK FACE
BM - BENCHMARK
BOT. OR BTM. - BOTTOM
BRG. - BEARING
BTA - BRIDGE TERMINAL ASSEMBLY
℄ - CENTERLINE
C/C - CENTER TO CENTER
C.I.P. - CAST-IN-PLACE
C.J. - CONSTRUCTION JOINT
CLR. - CLEAR
C&MS - CONSTRUCTION AND MATERIAL SPECIFICATIONS
CONC. - CONCRETE
CONST. OR CONSTR. - CONSTRUCTION
CVN - CHARPY V-NOTCH
DIA. - DIAMETER
DIM. - DIMENSION
DWG. - DRAWING
E - EAST
EB - EASTBOUND
E.F. - EACH FACE
EL. OR ELEV. - ELEVATION
EOP - EDGE OF PAVEMENT
EQ. - EQUAL
EST. - ESTIMATED
EX. - EXISTING
EXP. - EXPANSION
F.A. - FORWARD ABUTMENT
F/F - FACE TO FACE
F.F. - FRONT FACE
F.S. - FIELD SPLICE
FT. - FOOT OR FEET
FWD. - FORWARD
HMWM - HIGH MOLECULAR WEIGHT METHACRYLATE
HW - HIGH WATER
IN. - INCH
JT. - JOINT
LB - LEFT BRIDGE
LBS - POUNDS
LEOD - LEFT EDGE OF DECK
L.F. - LEFT FORWARD
LMC - LATEX MODIFIED CONCRETE
LT. - LEFT
LTBR - LEFT TOE BRIDGE RAILING
MAX. - MAXIMUM
MGS - MODIFIED GUARDRAIL SYSTEM
MIN. - MINIMUM
MISC. - MISCELLANEOUS
MSE - MECHANICALLY STABILIZED EARTH
N - NORTH
NB - NORTHBOUND
NO. - NUMBER
N.P.C.P.P. - NON-PERFORATED CORRUGATED PLASTIC PIPE
OHWM - ORDINARY HIGH WATER MARK
O/O - OUT TO OUT
P.C.P.P. - PERFORATED CORRUGATED PLASTIC PIPE
P.E.J.F. - PREFORMED EXPANSION JOINT FILLER
PG - PROFILE GRADE
PGL - PROFILE GRADE LINE
PR./PROP. - PROPOSED
PSF - POUNDS PER SQUARE FOOT
P.V.I. - POINT OF VERTICAL INTERSECTION
Q - FLOW RATE
R - RADIUS
R.A. - REAR ABUTMENT
RB - RIGHT BRIDGE
RCP - ROCK CHANNEL PROTECTION
REOD - RIGHT EDGE OF DECK
REQD. - REQUIRED
R.F. - RIGHT FORWARD
R.R. - RAILROAD
RT. - RIGHT
RTBR - RIGHT TOE BRIDGE RAILING
R/W - RIGHT OF WAY
S - SOUTH
SB - SOUTHBOUND
SDC - SUPERPLASTICIZED DENSE CONCRETE
SER. - SERIES
SHLDR - SHOULDER
SLPR. - SLEEPER
SPA. - SPACE OR SPACES
STA. - STATION
STD. - STANDARD
STR - STRAIGHT
T - TOP
T&B - TOP & BOTTOM
TBR - TO BE REMOVED
TEMP. - TEMPORARY
T.O.S. OR T/S - TOP OF SLOPE
T/T - TOE TO TOE
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
VAR. - VARIES
V - VELOCITY
VPF - VANDAL PROTECTION FENCE
W - WEST
WB - WESTBOUND
WW - WINGWALL
WWR - WELDED WIRE REINFORCEMENT
°F - DEGREES FAHRENHEIT

GENERAL NOTES (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800
Cleveland, Ohio
950 Goodale Blvd, Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
4	25

SHEET	TOTAL
P.974	1108

HEN-6/24-11.32/4.62

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 12/1/2025 TIME: 11:28:33 AM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: mboyer@elrobinson.com WORKSPACE: OHDOTCEv02 WORKSET: 110524 PRODUCT: OpenRoadsDesigner 24.00.00.205
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MADE BY: BCW DATE: 5/27/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500365

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN				LUMP	3 OF 25
202	22900	317	SY	APPROACH SLAB REMOVED				317	
304	20000	57	CY	AGGREGATE BASE				57	
509	10000	30,239	LB	EPOXY COATED STEEL REINFORCEMENT	4,779		24,624	836	
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 25
509	26000	2,477	LB	GALVANIZED STEEL REINFORCEMENT	2,477				
509	30020	5,073	FT	NO. 4 DEFORMED GFRP REINFORCEMENT			4,267	806	
510	10001	218	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN (6")	128			90	3 OF 25
510	10001	165	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN (9")	165				3 OF 25
510	10001	154	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN (12")	154				3 OF 25
511	33500	2	EACH	SEMI-INTEGRAL DIAPHRAGM GUIDE	2				
511	34444	43	CY	CLASS QC2 CONCRETE, BRIDGE DECK			43		
511	34448	50	CY	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET)			43	7	
511	44110	28	CY	CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING	28				
511	34410	61	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			61		
511	46010	30	CY	CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDING FOOTING				30	
511	46510	12	CY	CLASS QC1 CONCRETE, FOOTING	12				
512	10100	469	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	22		375	72	
514	27700	561	SF	FIELD PAINTING, MISC.: COATING OF BEAM ENDS			561		
516	10000	149	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 ¼" WIDE)				149	
516	10010	144	FT	ARMORLESS PREFORMED JOINT SEAL				144	
516	13600	18	SF	1" PREFORMED EXPANSION JOINT FILLER				18	
516	14000	100	SF	PREFORMED EXPANSION JOINT FILLER, MISC.: 3"				100	
516	25000	508	SF	NYLON REINFORCED NEOPRENE SHEETING	508				
516	44100	14	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE) (BEARING -11"x13"x2.27", LOAD PLATE - 12"x14"x1.5")	14				
516	44300	7	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE) (BEARING - 13.5"x14.5"x4.35", LOAD PLATE - 14.5"x15.5"x3.64")		7			
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 25
518	21200	149	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC				149	
518	40001	159	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN				159	10 & 11 OF 25
518	40011	72	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				72	10 & 11 OF 25
526	25000	326	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				326	
526	90030	144	FT	TYPE C INSTALLATION				144	
601	21050	4	SY	TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT				4	
611	99710	4	EACH	PRECAST REINFORCED CONCRETE OUTLET				4	
848	10201	931	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (2 ¼" THICK)			931		4 OF 25
848	20000	931	SY	SURFACE PREPARATION USING HYDRODEMOLITION			931		
848	30201	4	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			4		4 OF 25
848	50000	51	SY	HAND CHIPPING			51		
848	50100	LUMP		TEST SLAB					
848	50200	6	CY	FULL-DEPTH REPAIR			6		
848	50320	931	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¼" THICK)			931		
848	50340	51	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			51		

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1247R
US 6 OVER SR 108

SFN 3500365

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800
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DESIGNER	CHECKER
MGB	JOL

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
5	25

SHEET	TOTAL
P.975	1108

HEN-6/24-11.32/4.62

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STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
CPA-1-08	REVISED	1/19/2024
DM-1.1	DATED	7/17/2020
DS-1-92	REVISED	7/15/2022
TST-2-21	REVISED	1/17/2025

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
VEHICULAR LIVE LOAD: HL-93
FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
VEHICULAR LIVE LOAD: HS-20 [CF 2000 (57)]

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: ALL LOCATIONS
GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
-PROVIDED IN: BRIDGE DECK DOWELS, ABUTMENT AND WINGWALL DOWELS

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

ANY COSTS INCLUDING EXCAVATION FOR THE REMOVAL OF THE EXISTING ABUTMENT SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF TEMPORARILY SUPPORTING THE STRUCTURE AS PER THE LOCATIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. JACKING OF THE STRUCTURE IS NOT REQUIRED TO RAISE THE STRUCTURE. HOWEVER, JACKS MAY BE EMPLOYED TO ENSURE FULL SEATING OF THE TEMPORARY SUPPORTS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH CMS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. THE DEPARTMENT WILL NOT PAY FOR THE COST OF REQUIRED REPAIRS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN. ANY DISTURBANCE AND NEEDED RESTORATION OF ROCK SLOPE PROTECTION SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848 - SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 2.25" THICK, AS PER PLAN:

ITEM 848 - SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN:

IN ADDITION TO THE REQUIREMENTS OF C&MS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP, OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800
Cleveland, Ohio
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DESIGNER	CHECKER
JOL	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
3	19

SHEET	TOTAL
P.998	1108

HEN-6/24-11.32/4.62

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MADE BY: BCW DATE: 5/20/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500454

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					3 OF 19
202	22900	199	SY	APPROACH SLAB REMOVED				199	
202	38500	163	FT	BRIDGE RAILING REMOVED			163		
509	10000	23,357	LB	EPOXY COATED STEEL REINFORCEMENT	7,190		16,167		
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 19
509	26000	3,792	LB	GALVANIZED STEEL REINFORCEMENT	988		2,804		
510	10001	466	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	146		320		3 OF 19
511	32210	62	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			62		
511	50210	31	CY	CLASS QC1 CONCRETE, SUBSTRUCTURE	31				
512	10100	112	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	73		40		
516	13200	83	SF	½" PREFORMED EXPANSION JOINT FILLER	83				
516	13600	119	SF	1" PREFORMED EXPANSION JOINT FILLER	119				
516	25000	53	SF	NYLON REINFORCED NEOPRENE SHEETING	53				
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 19
516	10000	105	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 ¼" WIDE)				105	
517	70100	194	FT	RAILING (THREE STEEL TUBE BRIDGE RAILING)			194		
518	21200	29	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	29				
SPECIAL	51822300	198	FT	STEEL DRIP STRIP			198		
518	40001	125	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN	125				11 & 12 OF 19
518	40011	10	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				10	11 & 12 OF 19
526	25000	280	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				280	
526	90010	106	FT	TYPE A INSTALLATION				106	
848	10201	478	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (2 ¼" THICK)			478		3 OF 19
848	20000	389	SY	SURFACE PREPARATION USING HYDRODEMOLITION			389		
848	30201	2	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			2		3 OF 19
848	50000	26	SY	HAND CHIPPING			26		
848	50100	LUMP		TEST SLAB					
848	50200	4	CY	FULL-DEPTH REPAIR			4		
848	50320	478	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¼" THICK)			478		
848	50340	26	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			26		

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

SFN 3500454

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
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DESIGNER	CHECKER
BCW	MGB

REVIEWER: RER 07/01/25

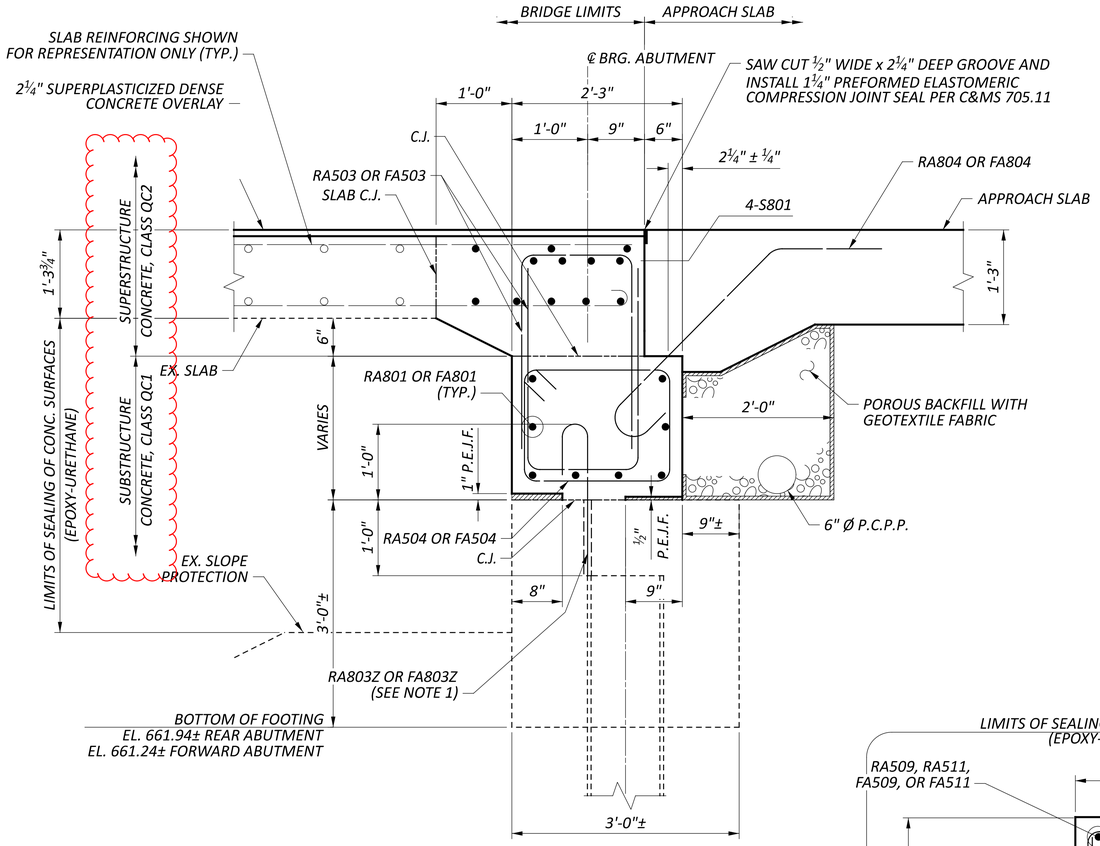
PROJECT ID: 110524

SUBSET	TOTAL
5	19

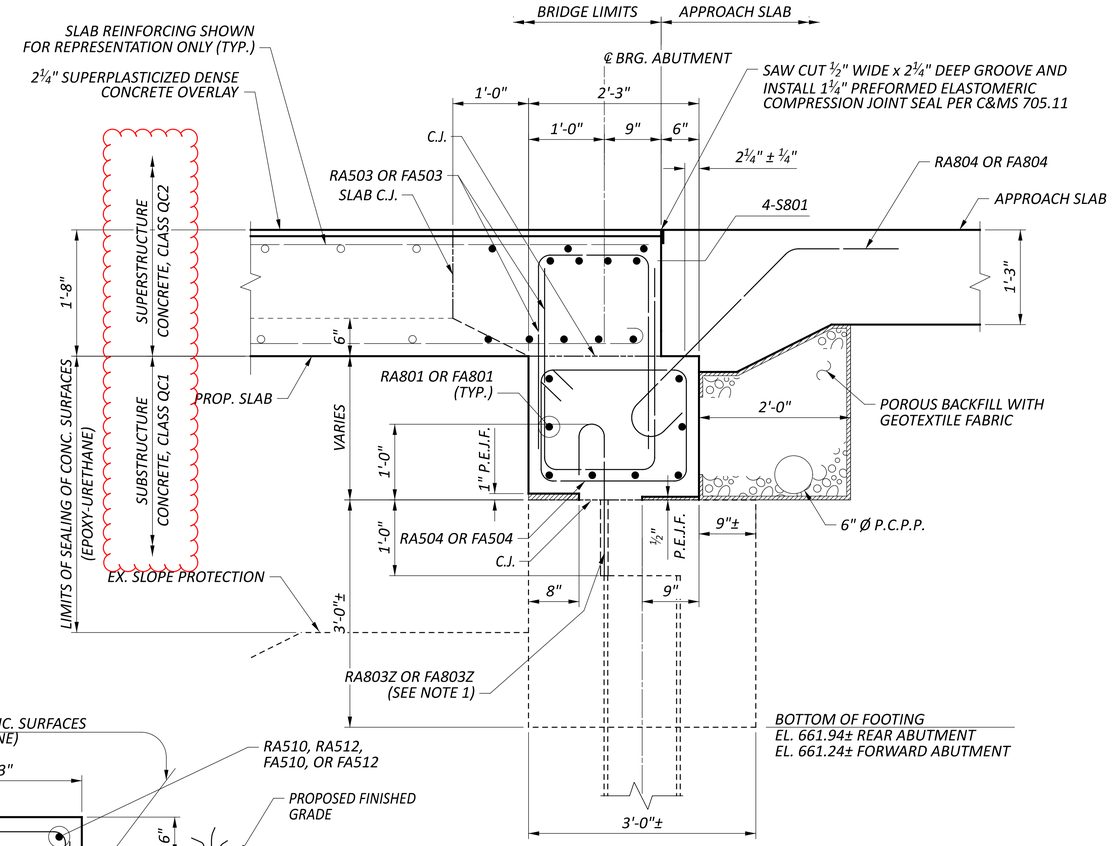
SHEET	TOTAL
P.1000	1108

HEN-6/24-11.32/4.62

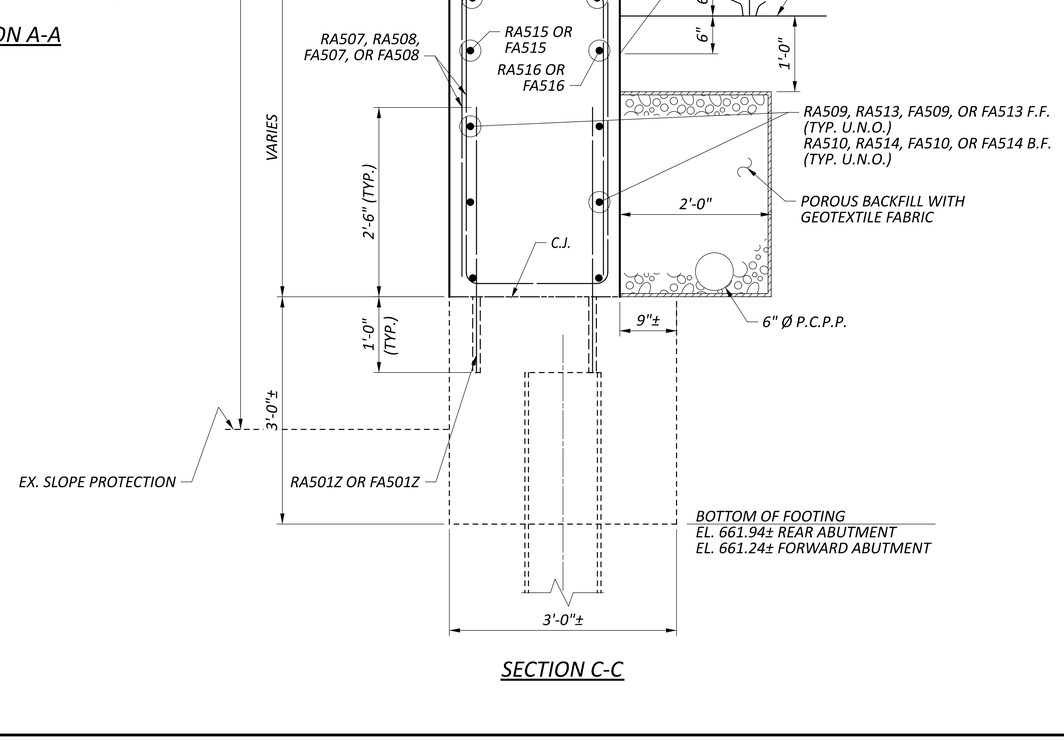
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SECTION A-A



SECTION B-B



SECTION C-C

NOTES:

1. RA803Z OR FA803Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".
2. SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS A-A, B-B, AND C-C.
3. FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.

ABUTMENT SECTIONS
BRIDGE NO. HEN-6-1270L
US 6 OVER VAN HYNING CREEK

HEN-6/24-11.32/4.62

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SFN	3500454
DESIGN AGENCY	E.L. ROBINSON ENGINEERING
	1468 West 9th St, Suite 800 Cleveland, Ohio 950 Goodale Blvd, Suite 180 Grandview Heights, Ohio
DESIGNER	MGB
CHECKER	JOL
REVIEWER	RER 07/01/25
PROJECT ID	110524
SUBSET	13
TOTAL	19
SHEET	P.1008
TOTAL	1108

STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS

REFER TO THE FOLLOWING STANDARD BRIDGE DRAWINGS:

AS-1-15	REVISED	1/20/2023
AS-2-15	REVISED	7/21/2023
CPA-1-08	REVISED	1/19/2024
DM-1.1	DATED	7/17/2020
DS-1-92	REVISED	7/15/2022
TST-2-21	REVISED	1/17/2025

AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS:

800	DATED	7/18/2025
848	DATED	7/19/2024

DESIGN SPECIFICATIONS:

PROPOSED PORTIONS OF THIS STRUCTURE CONFORM TO THE 9TH EDITION OF THE "LRFD BRIDGE DESIGN SPECIFICATIONS" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE DESIGN MANUAL, 2020.

OPERATIONAL IMPORTANCE:

A LOAD MODIFIER OF 1.00 HAS BEEN ASSUMED FOR THE DESIGN OF THIS STRUCTURE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, ARTICLE 1.3.5 AND THE ODOT BRIDGE DESIGN MANUAL.

DESIGN LOADING:

PROPOSED COMPONENTS -
- VEHICULAR LIVE LOAD: HL-93
- FUTURE WEARING SURFACE (FWS) OF 0.060 KSF

EXISTING COMPONENTS -
- VEHICULAR LIVE LOAD: HS-20 [CF 2000 (57)]

DESIGN DATA:

CONCRETE CLASS QC2 - COMPRESSIVE STRENGTH 4.5 KSI (SUPERSTRUCTURE)
CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4.0 KSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT:
- EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: ALL LOCATIONS
- GALVANIZED STEEL REINFORCEMENT – MINIMUM YIELD STRENGTH 60 KSI
  - -PROVIDED IN: BRIDGE DECK DOWELS, ABUTMENT AND WINGWALL DOWELS

MAINTENANCE OF TRAFFIC:

FOR MAINTENANCE OF TRAFFIC PLANS, SEE ROADWAY SHEETS.

EXISTING STRUCTURE VERIFICATION:

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05 & 105.02. BASE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

EXISTING PLANS:

CONSTRUCTION PLANS FOR THE EXISTING BRIDGE ARE AVAILABLE IN PDF FORMAT BY CONTACTING THE ODOT DISTRICT 2 OFFICE AT 317 EAST POE ROAD, BOWLING GREEN, OHIO 43402; PHONE - (419) 353-8131.

ITEM 202, PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN:

THIS ITEM SHALL INCLUDE THE ELEMENTS INDICATED IN THE PLANS AND GENERAL NOTES AND THAT ARE NOT SEPARATELY LISTED FOR PAYMENT, EXCEPT FOR WEARING COURSE REMOVAL. ITEMS TO BE REMOVED INCLUDE ALL EXISTING MATERIALS BEING REPLACED BY NEW CONSTRUCTION AND MISCELLANEOUS ITEMS THAT ARE NOT SHOWN TO BE INCORPORATED INTO THE FINAL CONSTRUCTION AND ARE DIRECTED TO BE REMOVED BY THE ENGINEER. THE DEPARTMENT WILL NOT PERMIT THE USE OF EXPLOSIVES, HEADACHE BALLS AND/OR HOE-RAMS. DO NOT BEGIN WORK UNTIL THE ENGINEER ACCEPTS THE METHOD OF REMOVAL AND THE WEIGHT OF HAMMER SHALL BE APPROVED BY THE ENGINEER. PERFORM ALL WORK IN A MANNER THAT WILL NOT CUT, ELONGATE OR DAMAGE THE EXISTING CONCRETE REINFORCEMENT TO BE PRESERVED. CHIPPING HAMMERS SHALL NOT BE HEAVIER THAN THE NOMINAL 90-POUND CLASS. PNEUMATIC HAMMERS SHALL NOT BE PLACED IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE. SUBMIT CONSTRUCTION PLANS ACCORDING TO C&MS 501.05.

PERFORM WORK CAREFULLY DURING DECK REMOVALS TO PROTECT PORTIONS OF SUCH SYSTEMS THAT ARE TO BE SALVAGED AND INCORPORATED INTO THE PROPOSED STRUCTURE. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED.

CUT LINE CONSTRUCTION JOINT PREPARATION: SAW CUT BOUNDARIES OF PROPOSED CONCRETE REMOVALS 1 INCH DEEP. REMOVE CONCRETE TO A ROUGH SURFACE. LEAVE THE EXISTING CONCRETE REINFORCEMENT, IF REQUIRED IN THE PLANS, IN PLACE. INSTALL DOWEL BARS IF SPECIFIED. PRIOR TO CONCRETE PLACEMENT ABRASIVELY CLEAN JOINT SURFACES AND EXISTING EXPOSED REINFORCEMENT TO REMOVE LOOSE AND DISINTEGRATED CONCRETE AND LOOSE RUST. THOROUGHLY CLEAN THE JOINT SURFACE AND EXPOSED REINFORCEMENT OF ALL DIRT, DUST, RUST OR OTHER FOREIGN MATERIAL BY THE USE OF WATER, AIR UNDER PRESSURE, OR OTHER METHODS THAT PRODUCE SATISFACTORY RESULTS. EXISTING STEEL REINFORCEMENT DOES NOT HAVE TO HAVE A BRIGHT STEEL FINISH BUT REMOVE ALL PACK AND LOOSE RUST. THOROUGHLY DRENCH EXISTING CONCRETE SURFACES WITH CLEAN WATER AND ALLOW TO DRY TO A DAMP CONDITION BEFORE PLACING CONCRETE.

SUBSTRUCTURE CONCRETE REMOVAL: REMOVE CONCRETE BY MEANS OF APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. THE DEPARTMENT WILL NOT PERMIT HYDRAULIC HOE-RAM TYPE HAMMERS. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18-IN LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH CONCRETE REINFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

ANY COSTS INCLUDING EXCAVATION FOR THE REMOVAL OF THE EXISTING ABUTMENT SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN.

ITEM 509 - CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN:

REPLACE ALL EXISTING REINFORCING BARS DEEMED BY THE ENGINEER TO BE UNUSABLE BECAUSE OF CORROSION. THE DEPARTMENT WILL MEASURE THE REPLACEMENT CONCRETE REINFORCEMENT BY THE NUMBER OF POUNDS ACCEPTED IN PLACE. REPLACE ALL EXISTING STEEL REINFORCEMENT BARS WHICH ARE TO BE INCORPORATED INTO THE NEW WORK AND ARE DEEMED BY THE ENGINEER TO BE MADE UNUSABLE BY CONCRETE REMOVAL OPERATIONS WITH NEW CONCRETE REINFORCEMENT OF THE SAME SIZE, COATING, AND MATERIAL AT NO COST TO THE DEPARTMENT.

ITEM 510 - DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN:

INSTALL GALVANIZED DOWEL BARS ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR BLACK REBAR PUBLISHED IN THE ICC-ES REPORTS LISTED BELOW.

THE HOLES FOR THE DOWEL BARS SHALL ARE TO BE DRILLED WITH A HAMMER DRILL AND CARBIDE BIT. PRIOR TO THE INSTALLATION OF THE DOWELS, THE HOLES ARE TO BE CLEANED AND DRIED IN A MANNER CONSISTENT WITH THE MANUFACTURER'S REQUIREMENTS FOR DRY CONCRETE.

THE EFFECTIVE EMBEDMENT DEPTH (H_{EF}) FOR THE DOWELS USED TO CONSTRUCT THE BRIDGE DECK IS SPECIFIED IN THESE PLANS.

SELECT FROM ONE OF THE FOLLOWING APPROVED PRODUCTS:

HILTI HIT-HY 200 V3 ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4868)

DEWALT PURE110+ EPOXY ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-3298)

SIMPSON STRONG-TIE SET-3G EPOXY ADHESIVE ANCHORS
(ICC-ES REPORT ESR-4057)

ATC ULTRABOND HS-1CC ADHESIVE ANCHOR SYSTEM
(ICC-ES REPORT ESR-4094)

THE MANUFACTURER'S INSTALLATION INSTRUCTION PUBLISHED IN THE ICC-ES REPORTS FOR ACCEPTABLE PRODUCTS ARE AVAILABLE AT:

HTTPS://ICC-ES.ORG/EVALUATION-REPORT-PROGRAM/

ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN:

THIS WORK CONSISTS OF TEMPORARILY SUPPORTING THE STRUCTURE AS PER THE LOCATIONS AND REQUIREMENTS DEFINED IN THE PROJECT PLANS. JACKING OF THE STRUCTURE IS NOT REQUIRED TO RAISE THE STRUCTURE. HOWEVER, JACKS MAY BE EMPLOYED TO ENSURE FULL SEATING OF THE TEMPORARY SUPPORTS. SUBMIT CONSTRUCTION PLANS IN ACCORDANCE WITH CMS 501.05. IF, DURING THE JACKING OPERATIONS, CRACKING OF THE CONCRETE SUPERSTRUCTURE OR OTHER DAMAGE TO THE STRUCTURE IS VISUALLY OBSERVED, IMMEDIATELY CEASE THE JACKING OPERATION AND INSTALL SUPPORTS TO THE SATISFACTION OF THE ENGINEER. ANALYZE THE DAMAGE AND SUBMIT A METHOD OF CORRECTION TO THE ENGINEER FOR APPROVAL. THE DEPARTMENT WILL NOT PAY FOR THE COST OF REQUIRED REPAIRS. THE DEPARTMENT WILL MEASURE THIS WORK ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES AT THE CONTRACT PRICE FOR ITEM 516, JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN. ANY DISTURBANCE AND NEEDED RESTORATION OF ROCK SLOPE PROTECTION SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 516 - JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN.

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, USING HYDRODEMOLITION, 2.25" THICK, AS PER PLAN

ITEM 848, SUPERPLASTICIZED DENSE CONCRETE OVERLAY, (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF CMS 511 AND SS 848, THE CONCRETE MIX/OVERLAY SHALL HAVE 100% VIRGIN POLYPROPYLENE FIBERS IN FIBRILLATED NETWORK FORM. APPLICATION RATE SHALL BE 2 POUNDS PER CUBIC YARD OF CONCRETE AND FIBERS SHALL BE 1.25" MINIMUM IN LENGTH. FIBERS SHALL BE THOROUGHLY INCORPORATED INTO THE CONCRETE MIX IN SUCH A WAY THAT NO "BALLING" OCCURS. UPON INSPECTION OF THE MIX AT THE TIME OF PLACEMENT, IF ANY "BALLING" OCCURS, THE ENGINEER SHALL REJECT THE REMAINDER OF THE LOAD AT ANY TIME DURING THE POUR.

FIBERS SHALL BE ADDED AT THE BATCH PLANT PRIOR TO THE ADDITION OF ADMIXTURES IN ORDER TO MAXIMIZE CONCRETE MIXING TIME. FIBERS SHALL NOT AFFECT WATER-CEMENT RATIO, SLUMP OR THE ABILITY OF THE CONCRETE TO ACHIEVE 4,500 PSI MINIMUM CONCRETE STRENGTH.

GENERAL NOTES (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St. Suite 800
Cleveland, Ohio
950 Goodale Blvd. Suite 180
Grandview Heights, Ohio

DESIGNER	CHECKER
JOL	MGB

REVIEWER
RER 07/01/25

PROJECT ID
110524

SUBSET	TOTAL
3	20

SHEET	TOTAL
P.1017	1108

HEN-6/24-11.32/4.62

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MADE BY: BCW DATE: 5/20/2025
CHECKED BY: MGB DATE: 6/1/2025

ESTIMATED QUANTITIES (02/NHS)

STRUCTURE FILE NUMBER: 3500489

ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	GEN.	REFERENCE SHEET NO.
202	11203	LUMP		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					3 OF 20
202	22900	255	SY	APPROACH SLAB REMOVED				255	
202	38500	163	FT	BRIDGE RAILING REMOVED			163		
509	10000	23,779	LB	EPOXY COATED STEEL REINFORCEMENT	7,113		16,666		
509	20001	200	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN				200	3 OF 20
509	26000	3,910	LB	GALVANIZED STEEL REINFORCEMENT	1,106		2,804		
510	10001	475	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	155		320		3 OF 20
511	32210	114	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE			114		
511	50210	23	CY	CLASS QC1 CONCRETE, SUBSTRUCTURE			23		
512	10100	104	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	65		40		
516	13200	99	SF	½" PREFORMED EXPANSION JOINT FILLER	99				
516	13600	128	SF	1" PREFORMED EXPANSION JOINT FILLER	128				
516	25000	39	SF	NYLON REINFORCED NEOPRENE SHEETING	39				
516	47001	LUMP		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					3 OF 20
516	10000	130	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL (1 1/4")				130	
517	70100	197	FT	RAILING (THREE STEEL TUBE BRIDGE RAILING)			197		
518	21200	26	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	26				
SPECIAL	51822300	199	FT	STEEL DRIP STRIP			199		
518	40001	143	FT	6" PERFORATED CORRUGATED PLASTIC PIPE, AS PER PLAN	143				11 & 12 OF 20
518	40011	6	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN				6	11 & 12 OF 20
526	25000	336	SY	REINFORCED CONCRETE APPROACH SLABS (T=15")				336	
526	90010	126	FT	TYPE A INSTALLATION				126	
848	10201	579	SY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDRODEMOLITION, AS PER PLAN (2 ¼" THICK)			579		3 OF 20
848	20000	489	SY	SURFACE PREPARATION USING HYDRODEMOLITION			489		
848	30201	3	CY	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY, AS PER PLAN			3		3 OF 20
848	50000	32	SY	HAND CHIPPING			32		
848	50100	LUMP		TEST SLAB					
848	50200	4	CY	FULL-DEPTH REPAIR			4		
848	50320	579	SY	EXISTING CONCRETE OVERLAY REMOVED (1 ¼" THICK)			579		
848	50340	32	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY			32		

ESTIMATED QUANTITIES
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY
E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
BCW	MGB

REVIEWER RER 07/01/25

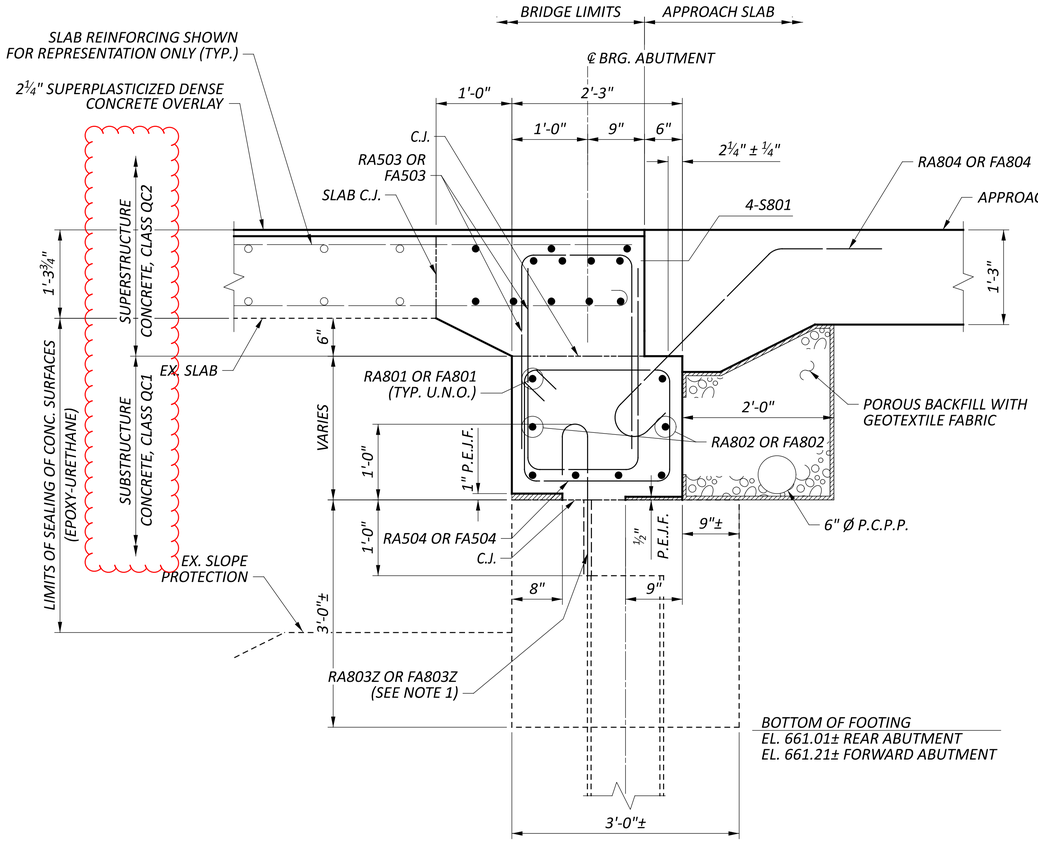
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SUBSET	TOTAL
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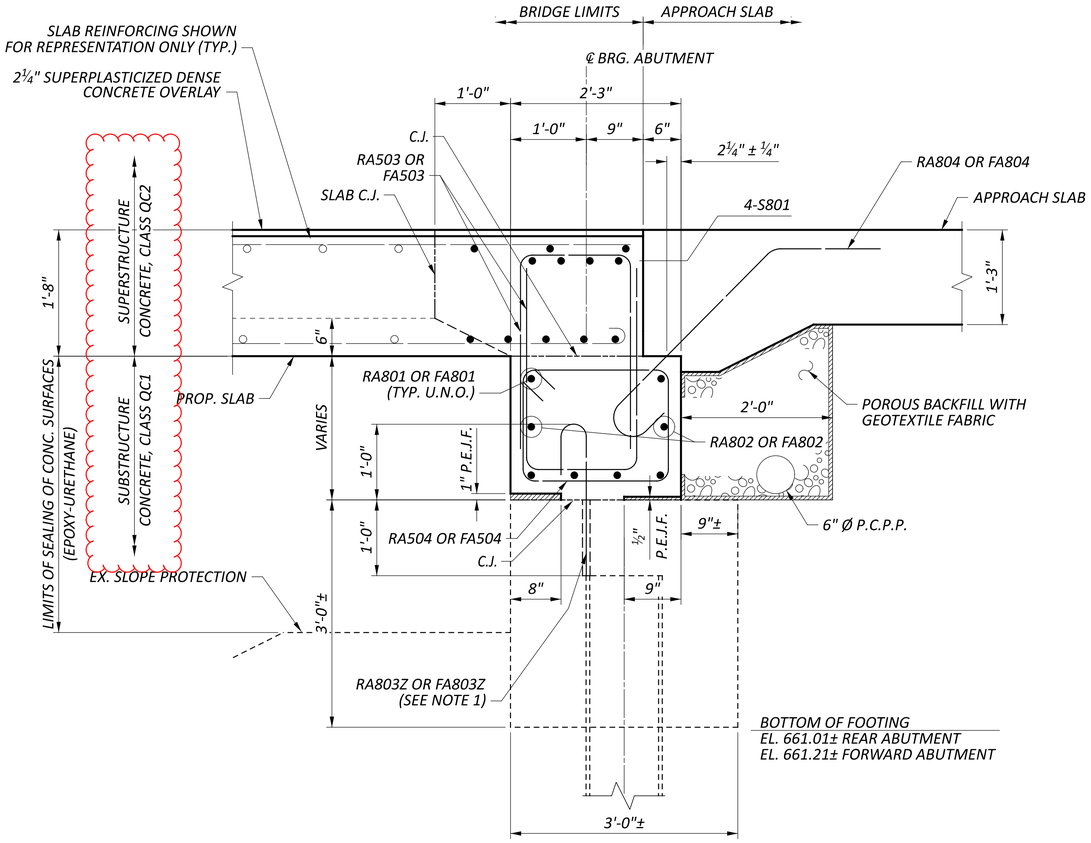
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HEN-6/24-11.32/4.62

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SECTION A-A



SECTION B-B

NOTES:

1. *RA803Z OR FA803Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".*
2. *SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS A-A AND B-B.*
3. *FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.*

ABUTMENT SECTIONS (SHEET 1 OF 2)
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

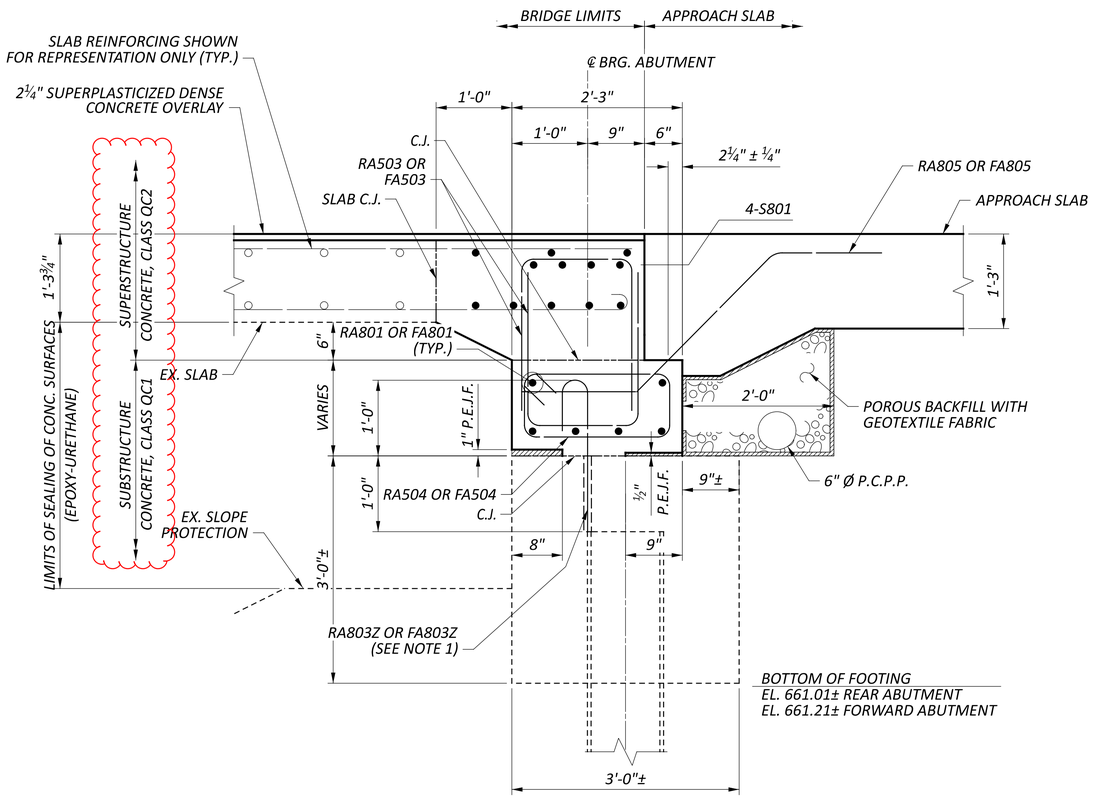
PROJECT ID: 110524

SUBSET	TOTAL
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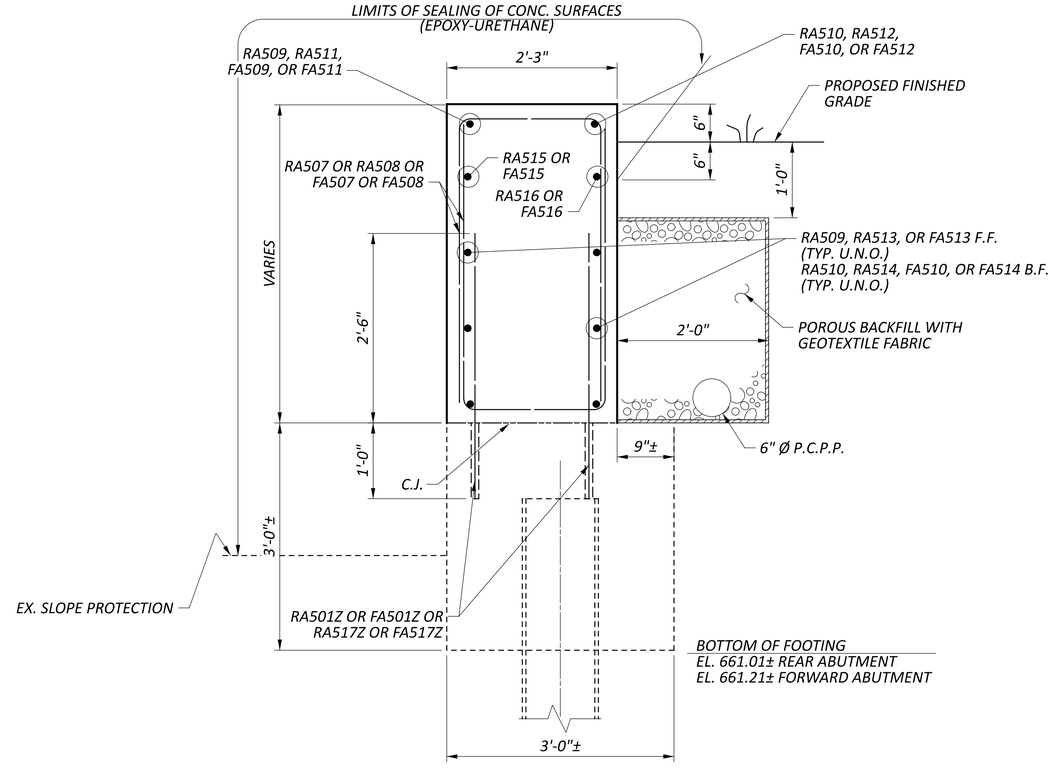
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P.1027	1108

HEN-6/24-11.32/4.62

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SECTION C-C



SECTION D-D

NOTES:

1. *RA803Z OR FA803Z HOOKED DOWEL BARS TO BE SPACED BETWEEN EXISTING PILES WITH A MINIMUM EMBEDMENT OF 12".*
2. *SEE REAR AND FORWARD ABUTMENT PLAN & ELEVATION SHEETS FOR LOCATION OF SECTIONS C-C, AND D-D.*
3. *FOR MORE INFORMATION, REFER TO ODOT STD. DWG. CPA-1-08.*

ABUTMENT SECTIONS (SHEET 2 OF 2)
BRIDGE NO. HEN-6-1270R
US 6 OVER VAN HYNING CREEK

SFN 3500489

DESIGN AGENCY

E.L. ROBINSON ENGINEERING
1468 West 9th St, Suite 800 Cleveland, Ohio
950 Goodale Blvd, Suite 180 Grandview Heights, Ohio

DESIGNER	CHECKER
MGB	JOL

REVIEWER: RER 07/01/25

PROJECT ID: 110524

SUBSET	TOTAL
14	20

SHEET	TOTAL
P.1028	1108

HEN-6/24-11.32/4.62

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