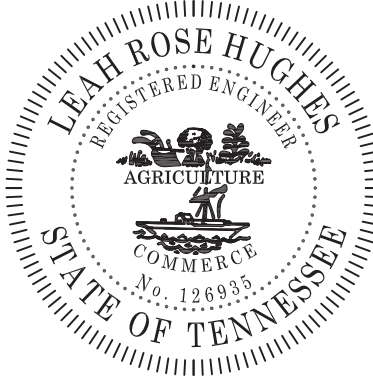




THIS DOCUMENT HAS BEEN DIGITALLY SIGNED AND SEALED BY:

Leah Hughes Digitally signed by Leah Hughes
Date: 2026.06.01 14:13:41 -05'00'

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED. THE SIGNATURE MUST BE VERIFIED ON THE ELECTRONIC DOCUMENTS.

HMB PROFESSIONAL ENGINEERS, LLC
201 E. MAIN STREET
STE 100
MURFREESBORO, TN
LEAH ROSE HUGHES, 126935

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE OF TENN. CODE ANN. §62-2-306.

SHEET NAME	SHEET NO.
SIGNATURE SHEET	ROADWAY-SIGN1
TITLE SHEET	1
ROADWAY INDEX AND STANDARD ROADWAY DRAWINGS	1A
STANDARD TRAFFIC DESIGN DRAWINGS	1A1
PROJECT COMMITMENTS	1B
ESTIMATED ROADWAY QUANTITIES	2, 2-1
TYPICAL SECTIONS	2B
TYPICAL SECTIONS AND PAVEMENT SCHEDULE	2B1
GENERAL NOTES	2C - 2C1
SPECIAL NOTES	2D
ENVIRONMENTAL NOTES	2E
TABULATED QUANTITIES	2F - 2F4
DETAIL SHEETS	2G - 2G4
UTILITY NOTES AND UTILITY OWNERS	3
RIGHT-OF-WAY ACQUISITION TABLE	3A
PROPERTY MAPS	3B - 3E
PRESENT LAYOUT(S)	4 - 18
RIGHT OF WAY DETAILS	4A - 18A
PROPOSED LAYOUT(S)	4B - 18B
PROPOSED PROFILE(S)	4C - 18C
DRAINAGE MAP(S)	19 - 25
CULVERT SECTION(S)	26 - 38
EROSION PREVENTION AND SEDIMENT CONTROL PLANS	39 - 41, 42 - 44P
SIGNING AND PAVEMENT MARKING PLAN	45 - 59
SIGN SCHEDULE SHEETS	60
ROADWAY CROSS SECTIONS	100 - 262
TRAFFIC CONTROL PLANS	T1 - T49Z

YEAR	PROJECT NO.	SHEET NO.
2026	ER-NH-I-26(84)	ROADWAY-SIGN1
STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION		
SIGNATURE SHEET		

Index Of Sheets
SEE SHT. 1A FOR INDEX

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING

UNICOI COUNTY

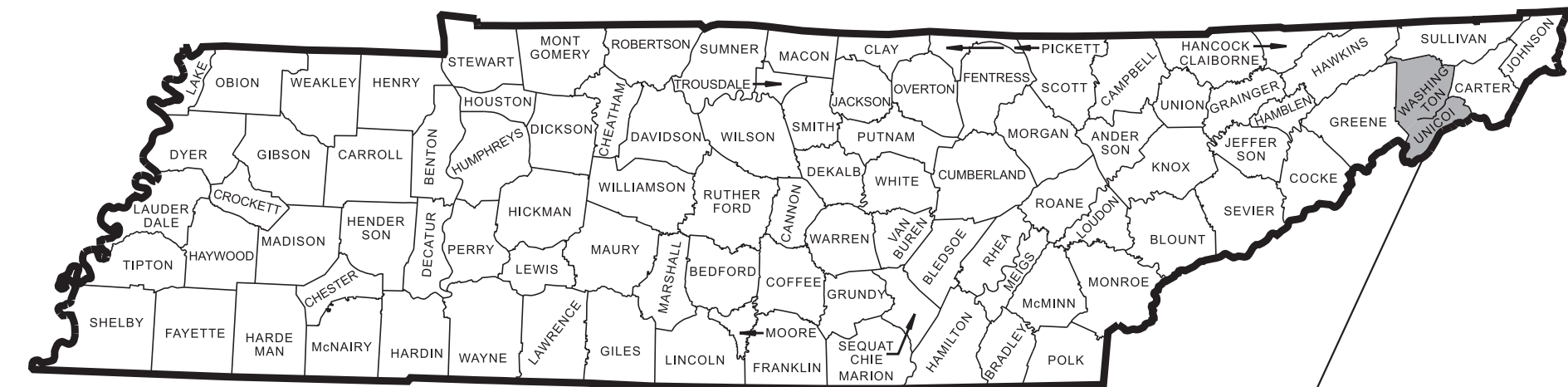
I-26: BRIDGES OVER NOLICHUCKY RIVER,
L.M. 11.72 (M.M. 39.44) (HURRICANE HELENE)

PS&E
GRADE, DRAIN, AND PAVE

STATE HIGHWAY NO. N/A F.A.H.S. NO. I-26, 23,19W

DOES THIS PROJECT QUALIFY FOR UTILITY CHAPTER 86	YES	NO X
WORK ZONE SIGNIFICANCE DETERMINATION		
SIGNIFICANT	YES X	NO
RAILROAD INVOLVEMENT	YES	NO X

TENN.	YEAR	SHEET NO.
	2026	1
FED. AID PROJ. NO.	ER-NH-I-26(84)	
STATE PROJ. NO.	86I026-S3-008	



PROJECT LOCATION

BRIDGE ID. # 86I00260039, 86I00260040, 86I00260035,
86I00260034, 86I00260033, 86I00260032,
86I00260031, 86I00260037

EXCLUSIONS	
STATION TO STATION	LENGTH (FT.)
780+52 - 865+70 WB	8518.00
780+64 - 857+70 EB	7706.00
TOTAL =	8518.00

TOTAL OF EB & WB LENGTHS
EXCLUSIONS APPLY TO PAVEMENT

86I026-S3-008
BEGIN PROJECT NO. ER-NH-I-26(84) CONSTRUCTION

STA. 700+00.00
N 680688.0184 E 3025144.2088

86I026-M2-006
BEGIN PROJECT NO. ER-NH-I-26(84) R.O.W.

STA. 805+82.84
N 672244.7089° E 3019068.8096°

86I026-M2-006
END PROJECT NO. ER-NH-I-26(84) R.O.W.

STA. 809+22.40
N 671981.7732° E 3018854.0639°

86I026-S3-008
END PROJECT NO. ER-NH-I-26(84) CONSTRUCTION

STA. 868+27.19
N 666369.9669 E 3017200.7056

SPECIAL NOTES

PROPOSALS MAY BE REJECTED BY THE COMMISSIONER IF ANY OF THE UNIT PRICES
CONTAINED THEREIN ARE OBVIOUSLY UNBALANCED, EITHER EXCESSIVE OR BELOW
THE REASONABLE COST ANALYSIS VALUE.

THIS PROJECT TO BE CONSTRUCTED UNDER THE STANDARD SPECIFICATIONS OF
THE TENNESSEE DEPARTMENT OF TRANSPORTATION DATED APRIL 1, 2026 AND
ADDITIONAL SPECIFICATIONS AND SPECIAL PROVISIONS CONTAINED IN THE PLANS
AND IN THE PROPOSAL CONTRACT.

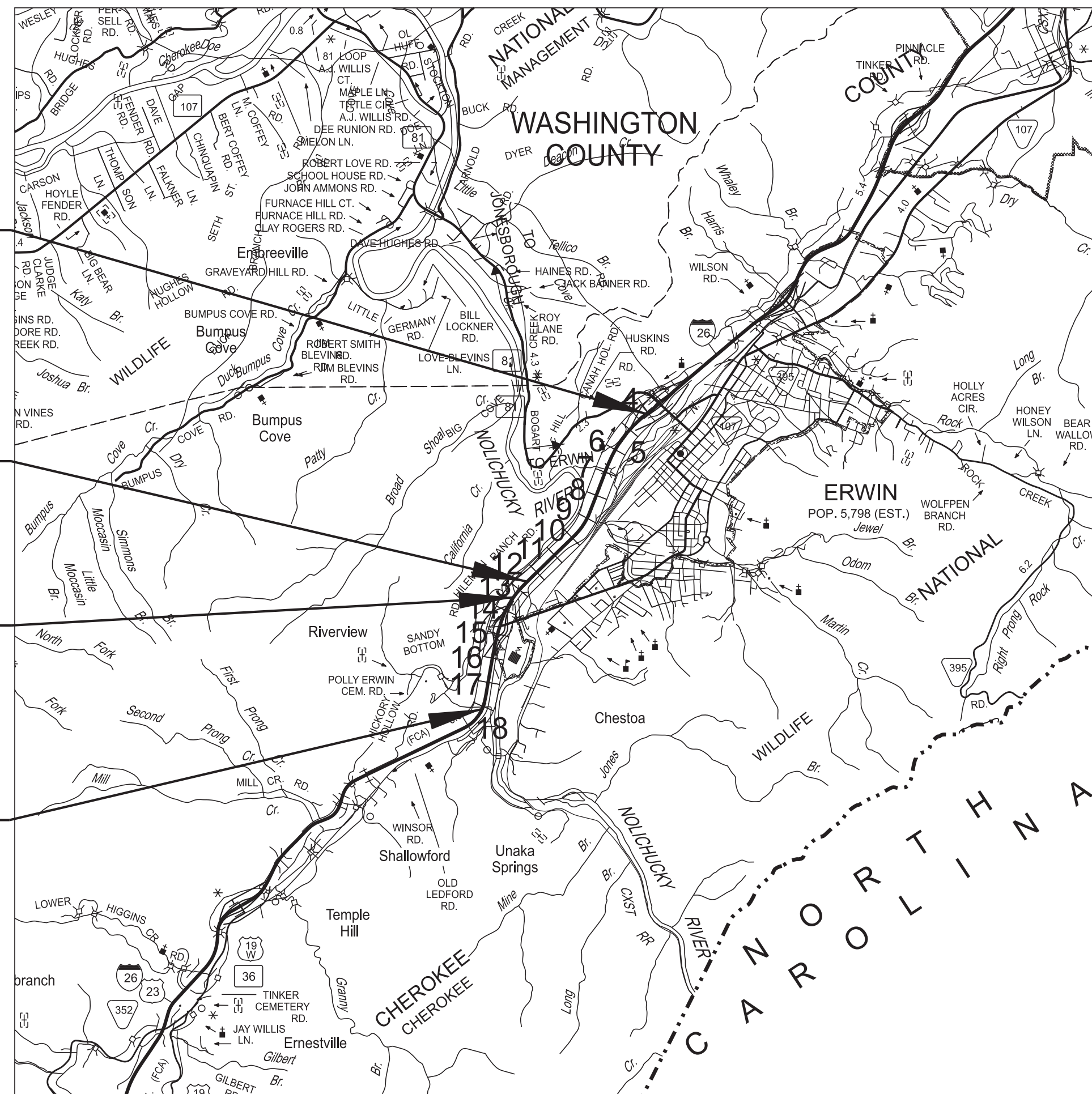
TDOT PROJECT MANAGER: JOHN SHERK

DESIGN FIRM : HMB PE

DESIGNER : LEAH HUGHES, P.E. CHECKED BY JOHN PENNINGTON, P.E.

P.E. NO. 86I026-M1-006 (DESIGN)

PIN NO. 135866.10



SCALE: 1"= 5280'

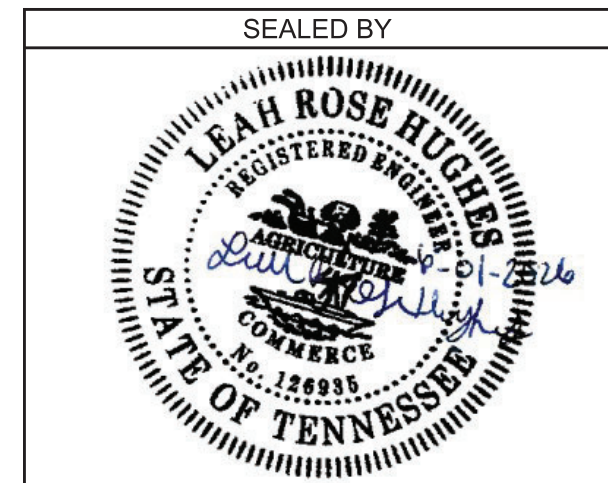


R.O.W. LENGTH 0.064 MILES
ROADWAY LENGTH 3.128 MILES
BRIDGE LENGTH 0.058 MILES
BOX BRIDGE LENGTH 0.000 MILES
BOX BRIDGE LENGTH 0.000 MILES ▲
PROJECT LENGTH 3.186 MILES

Not included in the project length (Non Riding Surface).

SURVEY 7-1-2025	TRAFFIC DATA	
	ADT (2026)	18550
	ADT (2046)	22260
	DHV (2046)	2004
	D	55 - 45
	T (ADT)	11 %
	T (DHV)	7 %
	V	65 MPH

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY
THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS
ARE REFERENCED TO THE NAVD 1988 USING GEOID 18.



APPROVED: SHANE HESTER, CHIEF ENGINEER

DATE:

APPROVED: WILL REID, COMMISSIONER

ROADWAY INDEX

SHEET NAME	SHEET NO.	DWG.	REV.	DESCRIPTION
SIGNATURE SHEET	ROADWAY-SIGN1			
TITLE SHEET	1	RD18-TS-7		
ROADWAY INDEX AND STANDARD ROADWAY DRAWINGS	1A	RD11-S-11		
STANDARD TRAFFIC DESIGN DRAWINGS	1A1			
PROJECT COMMITMENTS	1B	RD11-S-11A		
ESTIMATED ROADWAY QUANTITIES	2, 2-1			
TYPICAL SECTIONS	2B			
TYPICAL SECTIONS AND PAVEMENT SCHEDULE	2B1	D-PB-1	03-01-23	
GENERAL NOTES	2C - 2C1	D-PB-3	11-30-20	
SPECIAL NOTES	2D			
ENVIRONMENTAL NOTES	2E	D-PB-4	01-09-24	
TABULATED QUANTITIES	2F - 2F4	D-PG-3	06-28-19	
DETAIL SHEETS	2G - 2G4	D-PG-4	06-28-19	
UTILITY NOTES AND UTILITY OWNERS	3	D-PE-4	06-28-19	
RIGHT-OF-WAY ACQUISITION TABLE	3A	D-PE-18A	06-28-19	
PROPERTY MAPS	3B – 3E			
PRESENT LAYOUT(S)	4 – 18	D-PE-24A	06-28-19	
RIGHT-OF-WAY DETAILS	4A – 18A			
PROPOSED LAYOUT(S)	4B – 18B	D-PE-24B	06-28-19	
PROPOSED PROFILE(S)	4C – 18C	D-PE-36A	06-28-19	
DRAINAGE MAP(S)	19 – 25			
CULVERT SECTION(S)	26 – 38	D-PE-36B	06-28-19	
EROSION PREVENTION AND SEDIMENT CONTROL PLANS	39 - 41, 42 – 44P	D-PE-48A	06-28-19	
SIGNING AND PAVEMENT MARKING PLAN	45 – 59			
SIGN SCHEDULE SHEETS	60	D-PE-48B	06-28-19	
ROADWAY CROSS SECTIONS	100 – 262			
TRAFFIC CONTROL PLANS	T1 – T49Z	D-PE-99	03-04-21	
STORM WATER POLLUTION PREVENTION PLAN (SWPPP) PLANS	S1	D-PE-4	06-28-19	
NOTE: THE ALPHABETICAL LETTERS “I”, “O” & “Q” ARE NOT USED IN THE NUMBERING OF SHEETS.				
NOTE: NO UTILITY PLANS ARE INCLUDED IN THIS PLAN SET.				
10-100.00 STANDARD ROADWAY TITLE SHEET, ABBREVIATIONS, AND LEGENDS				
RD-A-1	02-20-20	STANDARD ABBREVIATIONS A THROUGH L		
RD-A-2		STANDARD ABBREVIATIONS M THROUGH Z		
RD-L-1	01-30-26	STANDARD LEGEND		
RD-L-1A		STANDARD LEGEND		
RD-L-2	02-20-20	STANDARD LEGEND FOR UTILITY INSTALLATIONS		
RD-L-4	10-01-24	STANDARD LEGEND FOR SIGNALIZATION AND LIGHTING		
RD-L-5	07-30-24	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL		
RD-L-6	02-20-20	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL		
RD-L-7	02-20-20	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL		

STANDARD ROADWAY DRAWINGS

DWG.	REV.	DESCRIPTION	DWG.	REV.	DESCRIPTION
10-101.00 STANDARD ROADWAY DRAWINGS					
S-PL-1	03-01-23		S-PL-1	03-01-23	SAFETY PLAN FOR BARRIER LENGTH OF NEED
S-PL-4	01-09-24	FREEWAYS WITH DEPRESSED MEDIAN (4-6 LANE)	S-PL-4	01-09-24	SAFETY PLAN FOR BRIDGE PIERS IN DEPRESSED MEDIAN
S-PL-4A	01-09-24	DESIGN AND CONSTRUCTION DETAILS FOR ROADSIDE SLOPE DEVELOPMENT	S-PL-4A	01-09-24	SAFETY PLAN TO FOR BRIDGE PIERS/ ABUTMENTS OUTSIDE THE SHOULDER
S-PL-6	07-30-24	ROADSIDE DITCH DETAILS FOR DESIGN AND CONSTRUCTION	S-PL-6	07-30-24	SAFETY PLAN SAFETY HARDWARE PLACEMENT ON OUTSIDE EDGE
S-PL-6A	06-28-19		S-PL-6A	06-28-19	SAFETY PLAN SAFETY HARDWARE PLACEMENT IN MEDIAN
S-CB-1	01-09-24	STANDARD DETAILS FOR CONCRETE PIPE INSTALLATION	S-CB-1	01-09-24	CABLE BARRIER PLACEMENT
S-CB-2	07-07-23	INDUCED TRENCH SOIL EMBANKMENT FOR PIPE CULVERT INSTALLATION	S-CB-2	07-07-23	HIGH TENSION CABLE BARRIER
S-CC-1	10-01-24		S-CC-1	10-01-24	CRASH CUSHION
S-GR31-1	10-31-25	PIPE COLLAR DETAILS	S-GR31-1	10-31-25	GUARDRAIL DETAILS
S-GR31-1A	06-28-19	FERROUS AND ALUMINUM CORRUGATED METAL PIPE	S-GR31-1A	06-28-19	GUARDRAIL AND BLOCK-OUT DETAILS
S-GR31-1B		FERROUS AND ALUMINUM CORRUGATED METAL PIPE ARCHES	S-GR31-1B		GUARDRAIL FASTENING HARDWARE
S-GR31-1C	07-07-23		S-GR31-1C	07-07-23	GUARDRAIL GENERAL NOTES AND POST DETAILS
S-GRC-4	10-31-25	STRAIGHT CONCRETE ENDWALLS (PIPE SIZES 18" TO 30")	S-GRC-4	10-31-25	GUARDRAIL CONNECTION TO BRIDGE RAILING CONCRETE PARAPET
S-GRC-5	10-31-25	TYPE "U" CROSS DRAIN ENDWALL FOR 18" PIPE (FOR 3:1, 4:1 & 6:1 SLOPES)	S-GRC-5	10-31-25	GUARDRAIL CONNECTION TO BRIDGE ENDS (TRAILING ENDS)
S-GRT-2	06-28-19	TYPE "U" CROSS DRAIN ENDWALL FOR 24" PIPE (FOR 3:1, 4:1 & 6:1 SLOPES)	S-GRT-2	06-28-19	TYPE 38 GUARDRAIL END TERMINAL
S-GRT-2P	10-16-20		S-GRT-2P	10-16-20	EARTH PAD FOR TYPE 38 AND TYPE 21 TERMINAL
S-GRA-5	06-28-19	TYPE "U" CROSS DRAIN ENDWALL FOR 24" PIPE, BILL OF STEEL AND PRECAST NOTES	S-GRA-5	06-28-19	FLARED GUARDRAIL ANCHOR
S-SSMB-2	10-29-21	TYPE "U" CROSS DRAIN ENDWALL FOR 36" PIPE WITH STEEL PIPE GRATE (FOR 3:1, 4:1 & 6:1 SLOPES)	S-SSMB-2	10-29-21	51" SINGLE SLOPE CONCRETE BARRIER WALL
S-SSMB-6D		TYPE "U" CROSS DRAIN ENDWALL FOR 36" PIPE, BILL OF STEEL AND PRECAST NOTES	S-SSMB-6D		51" CONCRETE SINGLE SLOPE BARRIER WALL FOR ATTACHING GUARDRAIL
S-SSMB-6F		TYPE "U" CROSS DRAIN ENDWALL FOR 48" PIPE WITH STEEL PIPE GRATE (FOR 3:1, 4:1 & 6:1 SLOPES)	S-SSMB-6F		SINGLE GUARDRAIL ATTACHMENT TO SINGLE SLOPE 51" BARRIER WALL
S-GR28-1M	06-15-21	TYPE "U" CROSS DRAIN ENDWALL FOR 48" PIPE, BILL OF STEEL AND PRECAST NOTES	S-GR28-1M	06-15-21	W-BEAM & THRIE BEAM BARRIER RAIL AND RUB RAIL DETAILS
S-GRC-1M		TYPE "U" CROSS DRAIN ENDWALL DETAILS, PIPE GRATE & SKEWED CONNECTION	S-GRC-1M		GUARDRAIL CONNECTION TO BRIDGE ENDS OR BARRIER WALL
10-109.00 EROSION PREVENTION AND SEDIMENT CONTROL					
EC-STR-3C	03-01-23	STRAIGHT CONCRETE ENDWALLS (PIPE SIZES 18" TO 30")	EC-STR-3C	03-01-23	SILT FENCE WITH WIRE BACKING
EC-STR-3E	04-01-08	STRAIGHT CONCRETE ENDWALLS FOR HORIZONTAL OVAL CONCRETE PIPES (ALL SIZES AND SKEWS)	EC-STR-3E	04-01-08	SILT FENCE FABRIC JOINING DETAILS
EC-STR-37	06-10-14	PROTECTED ENDWALLS FOR ROUND & OVAL PIPES (PIPE SIZES 18" TO 72", ALL SKEWS, 2:1 & 3:1 SLOPES)	EC-STR-37	06-10-14	SEDIMENT TUBE
EC-STR-6	11-30-20	PROTECTED ENDWALLS FOR ROUND PIPES DETAILS & QUANTITIES (PIPE SIZES 18" TO 72", ALL SKEWS, 2:1 & 3:1 SLOPES)	EC-STR-6	11-30-20	ROCK CHECK DAM
EC-STR-6A	05-06-16		EC-STR-6A	05-06-16	ENHANCED ROCK CHECK DAM
EC-STR-19	04-01-08		EC-STR-19	04-01-08	CATCH BASIN PROTECTION
10-104.00 CATCH BASINS AND MANHOLES					
D-CB-38S	03-04-21	STANDARD 32" X 32" SQUARE CONCRETE NO. 38 CATCH BASIN	D-CB-38S	03-04-21	STANDARD 32" X 32" SQUARE CONCRETE NO. 38 CATCH BASIN
D-CB-38SB	03-04-21	STANDARD 4' X 4' SQUARE CONCRETE NO. 38 CATCH BASIN	D-CB-38SB	03-04-21	STANDARD 4' X 4' SQUARE CONCRETE NO. 38 CATCH BASIN
D-CB-40S	03-04-21	STANDARD 4' X 8' RECTANGULAR CONCRETE NO. 40 CATCH BASIN	D-CB-40S	03-04-21	STANDARD 4' X 8' RECTANGULAR CONCRETE NO. 40 CATCH BASIN
D-CB-99	02-20-20	MISCELLANEOUS DETAILS FOR RECTANGULAR STRUCTURES	D-CB-99	02-20-20	MISCELLANEOUS DETAILS FOR RECTANGULAR STRUCTURES
D-JBS-2	02-20-20	STANDARD 4' X 4' SQUARE CONCRETE NO. 2 JUNCTION BOX	D-JBS-2	02-20-20	STANDARD 4' X 4' SQUARE CONCRETE NO. 2 JUNCTION BOX
10-108.00 SAFETY DESIGN AND GUARDRAILS					
S-CZ-1	06-28-19	CLEAR ZONE CRITERIA	S-CZ-1	06-28-19	CLEAR ZONE CRITERIA

TYPE	YEAR	PROJECT NO.	SHEET NO.
PIH	2026	ER-NH-I-26(84)	1A
PS&E	2026	ER-NH-I-26(84)	1A

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ROADWAY INDEX
AND
STANDARD
ROADWAY
DRAWINGS

STANDARD TRAFFIC DESIGN DRAWINGS

DWG.	REV.	DESCRIPTION
10-200.00 SIGN		
T-S-6	07-30-25	STANDARD MOUNTING DETAILS - BOLTED EXTRUDED PANELS
T-S-9	07-30-25	STANDARD LAYOUT - GROUND MOUNTED SIGNS
T-S-11	07-30-25	DELINEATOR AND MILEPOST DETAILS
T-S-13	07-30-25	I-BEAM BREAK-AWAY LARGE SIGN SUPPORT DETAILS
T-S-16	07-30-25	GROUND MOUNTED ROADSIDE SIGN PLACEMENT DETAILS
T-S-17	07-30-25	STANDARD GROUND MOUNTED SIGN USING PERFORATED/KNOCKOUT SQUARE TUBE
T-S-19	07-30-25	STANDARD STEEL SIGN SUPPORTS
T-S-20	07-30-25	SIGN DETAILS
T-S-21	07-30-25	DETAILS FOR SIGNS MOUNTS ON CONCRETE MEDIAN BARRIERS
T-S-23A	07-30-25	MULTI-DIRECTIONAL SLIP BASE BREAKAWAY P-POST SIGN SUPPORT
10-204.00 DESIGN - TRAFFIC CONTROL		
T-M-1	01-24-25	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS
T-M-5	01-24-25	MARKING DETAIL FOR FREEWAYS
T-M-6	01-24-25	MARKING DETAIL FOR EXPRESSWAY AND FREEWAY INTERCHANGES
T-M-7	01-24-25	GORE MARKING DETAILS FOR EXPRESSWAY & FREEWAY INTERCHANGES
T-M-8	01-24-25	MARKING DETAILS FOR EXPRESSWAYS & FREEWAYS
T-M-15	01-24-25	ASPHALT SHOULDER RUMBLE STRIP INSTALLATION DETAILS FOR INTERSTATE AND ACCESS CONTROLLED ROUTES
T-M-18A	01-24-25	DELINEATOR MOUNTING DETAILS
T-WZ-10	03-26-25	ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS
T-WZ-11	03-26-25	ONE LANE CLOSURE DETAIL ON DIVIDED HIGHWAYS
T-WZ-18	03-26-25	SHOULDER CLOSURE DETAIL FOR FREEWAYS AND DIVIDED HIGHWAYS
T-WZ-60	03-26-25	FREEWAY RESURFACING SIGNING PROCEDURES
T-WZ-62	08-20-25	CONSTRUCTION ACCESS/EMERGENCY PULL-OFF ON FREEWAYS
T-WZ-FAB1	03-26-25	FLASHING YELLOW ARROW BOARD
T-WZ-PBR1	03-26-25	INTERCONNECTED PORTABLE BARRIER RAIL
T-WZ-PBR2	03-26-25	DETAILS FOR WORK ZONE CHANNELIZATION DEVICES
T-WZ-PCB1	03-26-25	10 FOOT PORTABLE CONCRETE BARRIER RAIL
T-WZ-PCB2	03-26-25	20 FOOT PORTABLE CONCRETE BARRIER RAIL
T-WZ-PCB2A	03-26-25	20 FOOT PORTABLE CONCRETE BARRIER RAIL STIFFENER TUBE
T-WZ-PCB3	03-26-25	PORTABLE CONCRETE BARRIER RAIL DETAILS
T-WZ-PCB4 DETAILS	07-22-25	PORTABLE CONCRETE BARRIER RAIL ANCHOR PIN

TYPE	YEAR	PROJECT NO.	SHEET NO.
PIH	2026	ER-NH-I-26(84)	1A3
PS&E	2026	ER-NH-I-26(84)	1A1

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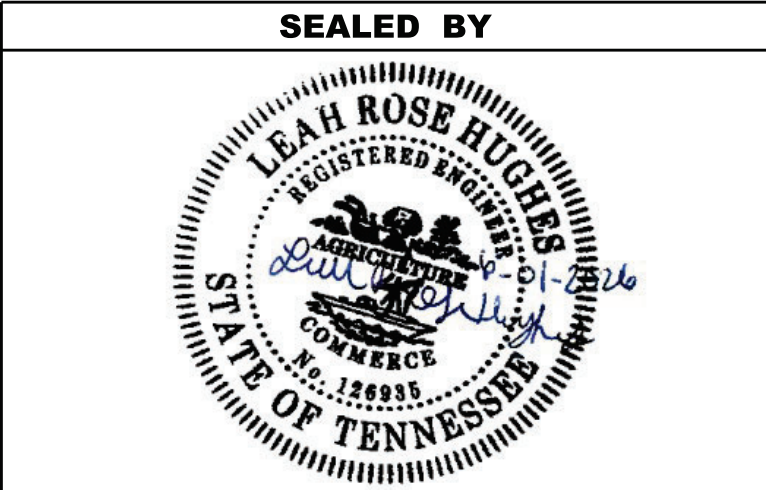


STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

STANDARD
TRAFFIC
DESIGN
DRAWINGS

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	1B
PIH	2026	ER-NH-I-26(84)	1B
PS&E	2026	ER-NH-I-26(84)	1B

PROJECT COMMITMENTS			
COMMITMENT ID	SOURCE DIVISON	DESCRIPTION	STA. / LOCATION
EDHZ001	Environmental Division, Hazardous Materials	Asbestos containing material (ACM) surveys were completed on the following bridges and asbestos was detected. Please see the reports for further details and photographs. Bridge No. 86I00260033 I-26 EB over Nolichucky River LM 11.72 (86-I0026-11.72R) has more than 7300 square feet of coatings on decking, beams, bents, and abutments at 2-5% chrysotile. Bridge No. 86I00260034 I-26 WB over Nolichucky River LM 11.72 (86-I0026-11.72L) has more than 500 square feet of coatings on abutment and abutment walls at 2% chrysotile.	806+81.81 to 812+96.34 / I-26
EDHZ002	Environmental Division, Hazardous Materials	The state of Tennessee asbestos accreditation requirements (TDEC Rules Chapter 1200-01-20) mandates that ACM abatement work be preformed by an accredited firm (contractor) using accredited abatement workers and supervisions. Abatement of this material shall be accomplished per SP202ACM Special Provision Regarding Removal of Asbestos-Containing Materials. ACM abatement should be completed prior to any demolition activities if possible. Prior to the demolition or rehabilitation of any structure (bridge or building), the contractor is required to submit the national emission Standards for Hazardous Air Pollutants standard 10-day notice of demolition to the TDEC Division of Air Pollution Control (per TDOT Standard Specifications for Road and Bridge Construction (January 1, 2021) Sections 107.08.D and 202.03).	806+81.81 to 812+96.34 / I-26



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROJECT
COMMITMENTS

ESTIMATED ROADWAY QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY 861026-S3-008
(1)	105-01 CONSTRUCTION STAKES, LINES AND GRADES	LS	1
	201-01 CLEARING AND GRUBBING	LS	1
	203-01 ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	C.Y.	9079
	203-02.01 BORROW EXCAVATION (GRADED SOLID ROCK)	TON	1919
(2)	203-06 WATER	M.G.	6.4
	203-07 FURNISHING & SPREADING TOPSOIL	C.Y.	1487
(2)	204-06.02 FLOWABLE FILL (EXCAVATABLE)	C.Y.	454
(3)	208-01.05 BROOMING & DEGRASSING SHOULDERS	L.M.	3.2
(4)	209-05 SEDIMENT REMOVAL	C.Y.	6033
	209-08.02 TEMPORARY SILT FENCE (WITH BACKING)	L.F.	45311
(4)	209-08.07 ROCK CHECK DAM PER	EACH	15
(4)	209-08.08 ENHANCED ROCK CHECK DAM	EACH	20
(4)	209-40.30 CATCH BASIN PROTECTION (TYPE A)	EACH	10
(4)	209-40.33 CATCH BASIN PROTECTION (TYPE D)	EACH	22
(4)	303-01 MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	941
	303-10.01 MINERAL AGGREGATE (SIZE 57)	TON	5
	403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	48
	411-01.07 ACS MIX (PG64-22) GRADING E SHOULDER	TON	1905
(5)	411-03.10 ACS MIX(PG76-22) GRADING D	TON	3506
	411-12.01 SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	L.M.	6.6
	415-01.01 COLD PLANING BITUMINOUS PAVEMENT	TON	4962
	604-03.07 CLASS A CONCRETE (BARRIER RAIL FOOTING)	C.Y.	74
(2)(6)	607-03.02 18" CONCRETE PIPE CULVERT (CLASS III)	L.F.	2192
(2)(6)	607-05.02 24" CONCRETE PIPE CULVERT (CLASS III)	L.F.	955
(2)(6)	607-06.02 30" CONCRETE PIPE CULVERT (CLASS III)	L.F.	457
(2)(6)	607-07.02 36" CONCRETE PIPE CULVERT (CLASS III)	L.F.	167
(2)(6)	607-16.09 60"X38" HORIZONTAL OVAL CONCRETE PIPE CULVERT	L.F.	184
(2)	611-02.11 JUNCTION BOX, TYPE 2	EACH	3
(2)	611-07.01 CLASS A CONCRETE (PIPE ENDWALLS)	C.Y.	46.9
(2)	611-07.02 STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	LB.	2227
(2)	611-07.16 PIPE CLEANING (18IN TO 24IN)	L.F.	3360
(2)	611-07.17 PIPE CLEANING (>24IN TO 36IN)	L.F.	411
(2)	611-07.19 PIPE CLEANING (>42IN TO 60IN)	L.F.	184
(2)	611-07.59 24IN ENDWALL (CROSS DRAIN) 6:1	EACH	2
(2)	611-07.65 36IN ENDWALL (CROSS DRAIN) 6:1	EACH	2
(2)	611-38.01 CATCH BASINS, TYPE 38, 0' - 4' DEPTH	EACH	21
(2)	611-38.02 CATCH BASINS, TYPE 38, > 4' - 8' DEPTH	EACH	2
(2)	611-38.03 CATCH BASINS, TYPE 38, > 8' - 12' DEPTH	EACH	1
(2)	611-40.01 CATCH BASINS, TYPE 40, 0' - 4' DEPTH	EACH	10
(16)	705-04.03 GUARDRAIL TERMINAL (TYPE 13)	EACH	5
(16)	705-06.01 W BEAM GR (TYPE 2) MASH TL-3	L.F.	13187.5
(16)	705-06.20 TANGENT ENERGY ABSORBING TERM MASH TL-3	EACH	13
(16)	705-06.25 THRIE BEAM BRIDGE TRANSITION MASH TL-3	EACH	2
	705-06.40 CABLE BARRIER (MASH TL-3)	L.F.	15164
	705-06.41 CABLE BARRIER ANCHOR (MASH TL-3)	EACH	12
	706-01 GUARDRAIL REMOVED	L.F.	13187.5
(16)	706-80.18 CABLE BARRIER TERMINAL (REMOVAL)	EACH	255
	706-80.19 CABLE BARRIER (REMOVAL)	L.F.	2550
	707-01.11 CHAIN LINK FENCE (6 FOOT)	L.F.	19424
	707-01.12 END & CORNER POST ASSEMBLY(CHAIN-LINK FENCE 6')	EACH	36
(4)	707-08.11 HIGH-VISIBILITY CONSTRUCTION FENCE	L.F.	25765
(4)	709-05.05 MACHINED RIP-RAP (CLASS A-3)	TON	151
(4)	709-05.06 MACHINED RIP-RAP (CLASS A-1)	TON	23
(8)(15)	711-05.71 51IN SINGLE SLOPE CONCRETE BARRIER WALL	L.F.	142
	712-01 TRAFFIC CONTROL	LS	1
	712-02.10 PORTABLE BARRIER RAIL	L.F.	15260
	712-02.36 REMOVE AND RELOCATE PORTABLE BARRIER RAIL	L.F.	29390
(7)	712-02.60 TEMPORARY WORK ZONE CRASH CUSHION (MASH TL-3)	EACH	14
(15)	712-04.01 FLEXIBLE DRUMS (CHANNELIZING)	EACH	2745
(15)	712-04.50 BARRIER RAIL DELINEATOR	EACH	257
	712-05.03 WARNING LIGHTS (TYPE C)	EACH	1340

ESTIMATED ROADWAY QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY 861026-S3-008
(15)	712-06 SIGNS (CONSTRUCTION)	S.F.	1430
(18)	712-06.16 SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	EACH	2
	712-08.03 ARROW BOARD (TYPE C)	EACH	2
(17)	712-08.12 QUEUE PROTECTION TRUCK	DAY	90
(17)	712-09.02 REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	L.M.	11.1
	713-01.01 CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	C.Y.	5
	713-01.02 STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	LB.	649
	713-06 STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	LB.	862
	713-11.02 PERFORATED/KNOCKOUT SQUARE TUBE POST	LB.	344
	713-11.21 P POST SLIP BASE	EACH	2
	713-13.02 FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	S.F.	6
	713-13.03 FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	S.F.	150
	713-14 EXTRUDED ALUMINUM PANEL SIGNS	S.F.	294
	713-16.01 CHANGEABLE MESSAGE SIGN UNIT	EACH	2
	716-01.23 SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	EACH	108
	716-01.30 REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	EACH	107
	716-02.06 PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	L.F.	45
	716-02.11 PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	L.F.	960
	716-05.49 PAINTED PAVEMENT MARKINGS(8" LINE)	L.F.	11.1
(9)	716-12.02 ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	L.M.	7.2
	716-12.06 ENHANCED FLAT LINE THERMO (8IN LINE)	L.F.	264
	717-01 MOBILIZATION	LS	1
(6)	740-10.03 GEOTEXTILE (TYPE III)(EROSION CONTROL)	S.Y.	254
	740-10.04 GEOTEXTILE (TYPE IV)(STABILIZATION)	S.Y.	3174
(6)	740-11.04 TEMPORARY SEDIMENT TUBE 20IN	L.F.	12878
	801-01 SEEDING (WITH MULCH)	UNIT	110
	801-01.07 TEMPORARY SEEDING (WITH MULCH)	UNIT	248
(10)(11)	801-01.36 SPECIAL WETLAND SEED MIXTURE	UNIT	3
(12)	801-01.38 NATVE SEED MX FINAL STABLIZATN OF SLOPES	UNIT	3
(13)	801-02 SEEDING (WITHOUT MULCH)	UNIT	496
(14)	801-03 WATER (SEEDING & SODDING)	M.G.	25
	805-12.02 EROSION CONTROL BLANKET (TYPE II)	S.Y.	1836

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	2
PIH	2026	ER-NH-I-26(84)	2
PS&E	2026	ER-NH-I-26(84)	2



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED
ROADWAY
QUANTITIES

FOOTNOTES

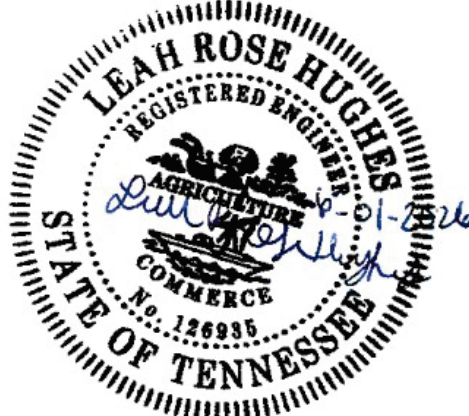
- (1)ITEM NO. 203-01 INCLUDES 86 C.Y. FOR EROSION CONTROL AND 8993 C.Y. FOR GRADING.
- (2)SEE SHEET 2D, PROJECT SPECIFIC NOTE (1) TO CONTRACTOR REGARDING PROJECT SCOPE.
- (3)INCLUDES THE COST OF REMOVING DEBRIS AND SWEEPING SHOULDERS PRIOR TO WORK. SEE SHEET NO. 2C, FINAL PAVEMENT MARKING NOTE (6) FOR MORE INFORMATION.
- (4)ALL EROSION PREVENTION AND SEDIMENT CONTROL QUANTITIES ARE TO BE USED AS DIRECTED BY THE ENGINEER. SEE SUBSECTION 209.07 OF THE STANDARD SPECIFICATIONS FOR MAINTENANCE REPLACEMENT.
- (5)TO BE USED WITH ITEM NO. 711-05.71
- (6)THE BEDDING MATERIAL SHALL BE INCLUDED IN THE COST OF THE PROPOSED PIPE CULVERT. SEE STANDARD DRAWING NO. D-PB-1 AND D-PB-2 FOR ADDITIONAL DETAILS.
- (7)THIS ITEM SHALL BE A PORTABLE ENERGY ABSORBING TERMINAL MEETING THE REQUIREMENTS OF AASHTO MASH FOR TEST LEVEL 3. THE PAY ITEM WILL INCLUDE FURNISHING AND INSTALLING ALL COMPONENTS AS SHOWN ON THE MANUFACTURER'S DRAWING.
- (8)THIS ITEM INCLUDES PORTABLE BARRIER RAIL FOR THE ENTIRE PORJECT LENGTH, THE CONTRACTOR MAY WORK IN MULTIPLE ZONES SIMULTANEOUSLY BUT MAY ONLY HAVE ONE LANE CLOSER SET UP ON EACH SIDE OF THE INTERSTATE.
- (9)CONTRACTOR SHALL USE THE EXTRUDED OR RIBBON METHOD FOR APPLICATION.
- (10)THE FOLLOWING SPECIES SHOULD BE USED FOR ITEM NO. 801-01.36: SEDGES (CAREXSP.), RUSHES (JUNCUS SP.), AND AT LEAST ONE OF THE FOLLOWING: SPIKERUSHES (ELEOCHARIS SP.), SEDGES (CYPERUS SP.), GREEN BULRUSH (SCIRPUS ATROVIRENS), SWAMP MILKWEED (ASCLEPIAS INCARNA TA), SEEDBOX (LUDWIGIA AL TERNIFOLIA), AND LATE BONES ET. (EUPATORIUM SEROTINUM).
- (11)SEE SUBSECTION 209.07 OF THE STANDARD SPECIFICATIONS FOR MAINTENANCE REPLACEMENT.
- (12)PERMANENT STABILIZATION WITH NATIVE OR NATURALIZED PERENNIAL VEGETATION IS REQUIRED IN ALL AREAS AUTHORIZED FOR TEMPORARY AND PERMANENT IMPACTS TO STREAMS AND RIPARIAN AREAS, INCLUDING ADJACENT BUFFER ZONES WITHIN 60 FT OF THE EDGE OF WATER. THE APPROPRIATE SEED MIXTURE FOR THE REGION AND SITE CONDITIONS SHALL BE SELECTED FROM TABLE 7.9-1 (PREFERRED SEED MIXES USING NATIVES OR NATURALIZED PLANTS AND PLANTING DATES) FOUND IN CHAPTER 7.9 (PERMANENT VEGETATION) OF THE TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC) TENNESSEE EROSION & SEDIMENT CONTROL HANDBOOK 4TH EDITION.
- (13)THE COST OF FERTILIZER AND LIME USED IN INITIAL SEED BED PREPARATION IS TO BE INCLUDED IN THE COST OF SEEDING. SEE SECTION 801 OF TDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- (14)INCLUDES 25 THOUSAND GALLONS FOR EROSION PREVENTION AND SEDIMENT CONTROL.
- (15)SEE SHEET T2 FOR TRAFFIC CONTROL DETAILS.
- (16)TO BE USED AS DIRECTED BY THE ENGINEER TO REPLACE GUARDRAIL REMOVED TO ACCESS SLOPES.
- (17)TO BE USED AS DIRECTED BY THE ENGINEER.

FOOTNOTES

- (18)ITEM TO BE USED ONLY WHEN A REDUCED SPEED LIMIT IS ESTABLISHED WITHIN THE PROJECT CONSTRUCTION WORK ZONE LIMITS. ITEM INCLUDES SIGN FACE, SUPPORTS, AND TWO TYPE “B” FLASHERS PER THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TURNING ON THE TYPE “B” FLASHERS WHEN WORKERS ARE IN THE CONSTRUCTION WORK ZONE AND TURNING THEM OFF WHEN WORKERS ARE NO LONGER IN THE CONSTRUCTION WORK ZONE.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	2-1
PIH	2026	ER-NH-I-26(84)	2-1
PS&E	2026	ER-NH-I-26(84)	2-1

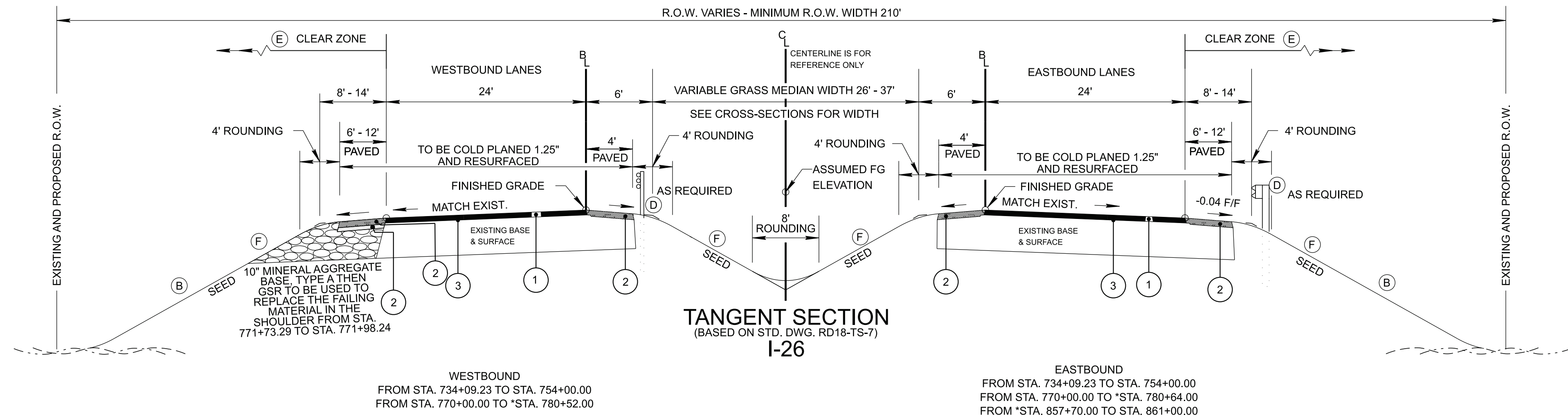
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED
ROADWAY
QUANTITIES

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	2B
FUNC.	2025	ER-NH-I-26(84)	2B
PIH	2026	ER-NH-I-26(84)	2B
PS&E	2026	ER-NH-I-26(84)	2B



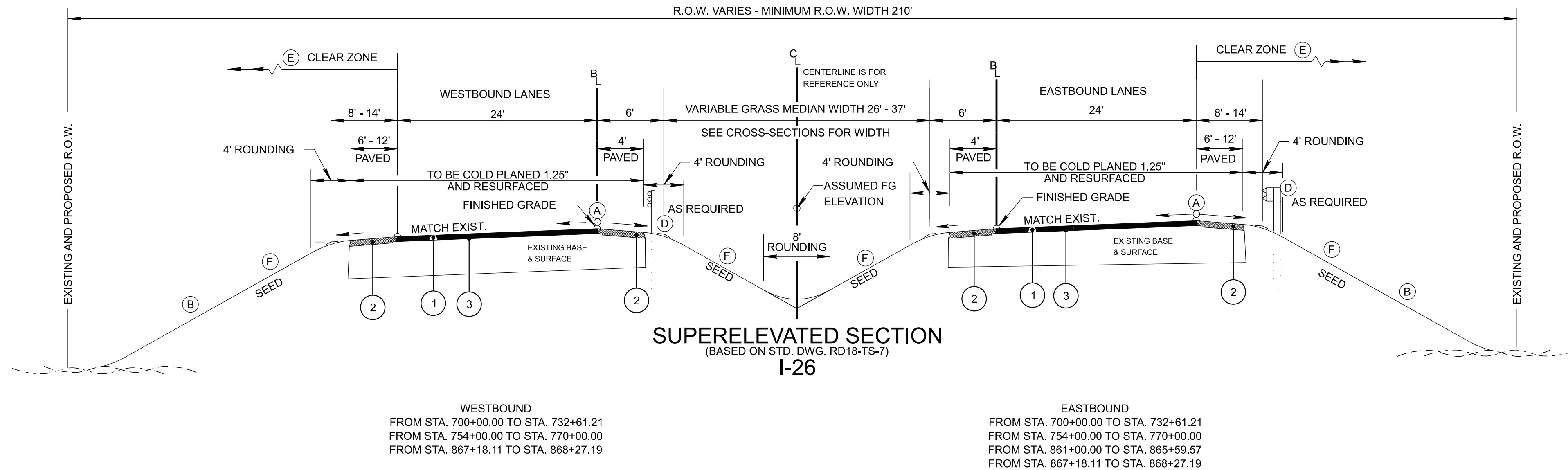
— · — · — · — · PRE-HELENE GROUND LINE
— — — — — EXISTING GROUND LINE

** GSR SLOPE STABILIZATION

WESTBOUND	EASTBOUND
708+45.49 TO 708+70.83	731+37.83 TO 732+37.81
713+45.07 TO 714+44.85	755+87.68 TO 761+45.09
771+73.30 TO 772+98.23	
775+73.23 TO 778+47.71	
804+71.86 TO 806+46.25	

SEE SHEETS 109 - 207 FOR MORE INFORMATION

- (A) THE SLOPE OF THE SHOULDER AND THE ROADWAY PAVEMENT SHALL NOT EXCEED AN ALGEBRAIC DIFFERENCE OF 7%.
- (B) SEE STANDARD DRAWINGS RD11-S-11 AND RD11-S-11B FOR FILL AND CUT SLOPE TABLES, ROUNDING ON TOP OF CUT SLOPES AND TOE OF FILL SLOPES, SPECIAL ROCK TREATMENT AND SUB GRADE ROUNDING IF APPLICABLE.
- (C) SEE STANDARD DRAWING RD11-S-11A FOR ROUNDING OF ROADSIDE DITCH SLOPES.
- (D) TO BE USED AS REQUIRED. SEE STANDARD DRAWING S-PL-6 FOR TYPICAL GUARDRAIL PLACEMENT. SEE STANDARD S-CB-1 FOR TYPICAL CABLE BARRIER PLACEMENT.
- (E) SEE STANDARD DRAWING S-CZ-1 FOR CLEAR ZONE CRITERIA. SEE THE "ROADSIDE DESIGN GUIDE", AASHTO. 2011, FOR FURTHER INFORMATION REGARDING CLEAR ZONES.
- (F) VARIABLE SLOPE SEE STD. DWG. RD11-S-11 AND CROSS-SECTIONS.



***PAVEMENT AND STRIPING EXCLUSION
AREA**

WESTBOUND:
FROM STA. 780+52.00 TO STA. 865+70.00

EASTBOUND:
FROM STA. 780+64.00 TO STA. 857+70.00

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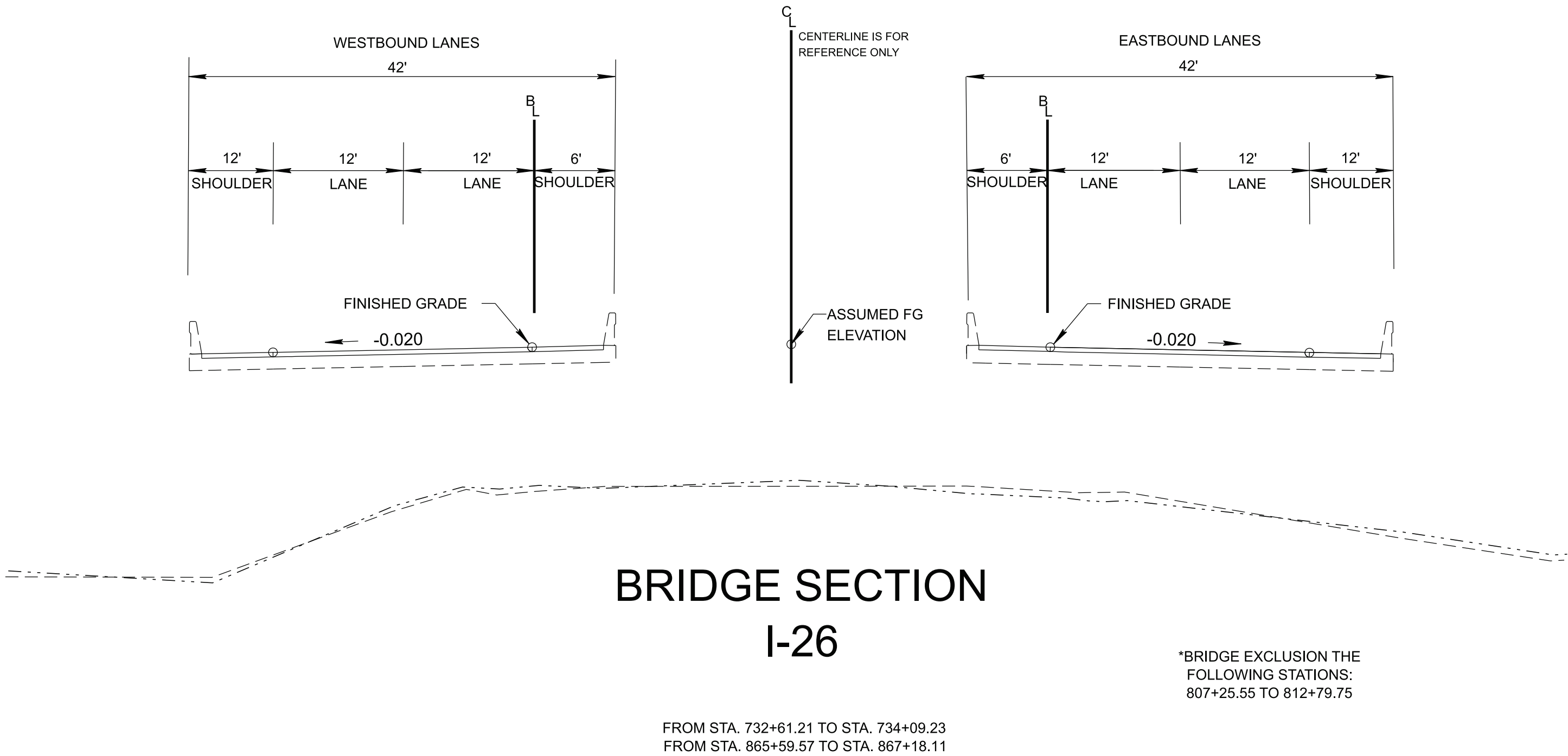
TYPICAL SECTIONS

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	2B1
PIH	2026	ER-NH-I-26(84)	2B1
PS&E	2026	ER-NH-I-26(84)	2B1

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TYPICAL
SECTIONS
AND PAVEMENT
SCHEDULE



PROPOSED PAVEMENT SCHEDULE	
①	ASPHALTIC CONCRETE SURFACE (HOT MIX) PG76-22 GRADING "D" SURFACE @ 1.25" THICK (APPROX. 132.5 LB./S.Y.) 411-03.10 ACS MIX (PG76-22) GRADING "D"
②	ASPHALTIC CONCRETE SURFACE (HOT MIX) PG64-22 GRADING "E" SHOULDERS @ 1.25" THICK (APPROX. 132.5 LB./S.Y.) 411-01.07 ACS MIX (PG64-22) GRADING "E" SHOULDER
③	TACK COAT 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC). SEE STANDARD SPECIFICATION SECTION 403.05 FOR DETERMINING APPLICATION RATE IN THE FIELD.
④	COLD PLANING BITUMINOUS PAVEMENT APPROX. 105 LBS/S.Y./IN. 415-01.01 COLD PLANING BITUMINOUS PAVEMENT - 1.25"

GENERAL NOTES

GRADING

- (1)

ANY AREA THAT IS DISTURBED OUTSIDE LIMITS OF CONSTRUCTION DURING THE LIFE OF THIS PROJECT SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.
- (2)

CERTIFICATION FOR ALL BORROW PITS MUST BE OBTAINED IN ACCORDANCE WITH SUBSECTION 107.06 OF THE STANDARD SPECIFICATIONS.
- (3)

THE CONTRACTOR SHALL NOT DISPOSE OF ANY MATERIAL EITHER ON OR OFF STATE-OWNED R.O.W. IN A REGULATORY FLOOD WAY AS DEFINED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) WITHOUT APPROVAL BY FEMA. ALL MATERIAL SHALL BE DISPOSED OF IN UPLAND (NON-WETLAND) AREAS AND ABOVE ORDINARY HIGH WATER OF ANY ADJACENT WATERCOURSE. THIS DOES NOT ELIMINATE THE NEED TO OBTAIN ANY OTHER LICENSES OR PERMITS THAT MAY BE REQUIRED BY ANY OTHER FEDERAL, STATE OR LOCAL AGENCY.

SEEDING AND SODDING

- (1)

ALL EXISTING ROADS WITHIN THE RIGHT-OF-WAY AND NOT IN THE GRADED AREA THAT ARE TO BE ABANDONED SHALL BE SCARIFIED, OBLITERATED, TOPSOILED AND SEEDED. SCARIFYING AND OBLITERATING THE PAVEMENT WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT THE COST WILL BE INCLUDED IN THE COST OF OTHER ITEMS. TOPSOIL, IN ACCORDANCE WITH SECTION 203 OF THE STANDARD SPECIFICATIONS, WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 203-04 AND/OR 203-07. SEEDING, IN ACCORDANCE WITH SECTION 801 OF THE STANDARD SPECIFICATIONS, WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 801-01.
- (3)

ITEM NO. 801-01.36 OR 801-01.38 SHALL BE USED ON SLOPES 3:1 OR STEEPER AND OTHER AREAS AS INDICATED IN THE PLANS THAT ARE INACCESSIBLE FOR MOWING.
- (4)

ITEM NO. 801-01, SEEDING (WITH MULCH), SHALL BE USED WHERE EROSION CONTROL BLANKET OR SOD ARE NOT APPLIED.
- (5)

ITEM NO. 801-02, SEEDING (WITHOUT MULCH) AND EROSION CONTROL BLANKET, SHALL BE PLACED AT LOCATIONS SHOWN ON THE PLANS AS WELL AS LOCATIONS DIRECTED BY THE ENGINEER.

GUARDRAIL

- (1)

THE CONTRACTOR SHALL NOT REMOVE ANY SECTIONS OF EXISTING GUARDRAIL TO REWORK SHOULDERS OR FLATTEN SLOPES UNTIL THE ENGINEER CONCURS IN THE NECESSITY OF REMOVAL DUE TO CONSTRUCTION REQUIREMENTS AND THE APPROPRIATE WARNING DEVICES ARE INSTALLED. THE PROPOSED GUARDRAIL, INCLUDING ANY ANCHOR SYSTEM, SHALL BE INSTALLED QUICKLY TO MINIMIZE TRAFFIC EXPOSURE TO ANY HAZARD. NO PAYMENT WILL BE MADE FOR A SECTION OF PROPOSED GUARDRAIL, INCLUDING ANCHORS, UNTIL IT IS COMPLETE IN PLACE.
- (3)

IF ANY APPROACH END OF A SECTION OF GUARDRAIL OR BRIDGE RAIL MUST TEMPORARILY BE LEFT INCOMPLETE AND EXPOSED TO TRAFFIC, THE CONTRACTOR SHALL USE TWO (2) TEMPORARY BARRICADES OR DRUMS WITH TYPE “A” LIGHTS AND ROUNDED END ELEMENTS AS MINIMUM MEASURES TO PROTECT TRAFFIC FROM THE HAZARD OF AN EXPOSED END. ALL COST OF FURNISHING AND INSTALLING TEMPORARY BARRICADES OR DRUMS WITH TYPE “A” LIGHTS TO DELINEATE GUARDRAIL END AND A TEMPORARY ROUNDED END ELEMENT SHALL BE INCLUDED IN THE COST OF THE PROPOSED GUARDRAIL END TERMINAL.

DRAINAGE

- (1)

THE CONTRACTOR SHALL SHAPE DITCHES TO THE SPECIFIED DESIGN. THIS WORK WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT THE COST WILL BE INCLUDED IN THE COST OF OTHER ITEMS.
- (2)

EXCAVATION FOR PIPE CULVERTS WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT WILL BE INCLUDED IN THE PRICE BID PER LINEAR FOOT OF PIPE.
- (4)

THE CUTTING OF INLET AND OUTLET DITCHES WHERE SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER WILL BE MEASURED AND PAID FOR AS ITEM NO. 203-01 ROAD AND DRAINAGE EXCAVATION (UNCLASSIFIED).
- (5)

WHERE A CULVERT (PIPE, SLAB OR BOX) IS MOVED TO A NEW LOCATION OTHER THAN THAT SHOWN ON THE PLANS, INCREASING OR DECREASING THE AMOUNT OF CULVERT EXCAVATION WILL NOT RESULT IN AN INCREASE OR DECREASE IN THE AMOUNT OF PAYMENT THAT WILL BE MADE DUE TO SUCH CHANGE.

- (6)

DURING CONSTRUCTION OF DRAINAGE STRUCTURES ALL COST ASSOCIATED WITH MAINTAINING THE FLOW OF WATER AND TRAFFIC, AT THESE STRUCTURES, DURING THE PHASED CONSTRUCTION OF THIS PROJECT ARE TO BE INCLUDED IN THE UNIT PRICE OF THE DRAINAGE STRUCTURES AND TRAFFIC CONTROL ITEMS.

FENCING

- (1)

LOCATION OF THE FENCE SHALL BE ONE FOOT INSIDE THE RIGHT-OF-WAY EXCEPT WHERE SHOWN OTHERWISE ON THE PLANS.
- (2)

FENCES SHALL BE TURNED IN AT DRAINAGE STRUCTURES, STOCK PASSES AND BRIDGES WHERE DIRECTED BY THE ENGINEER SO AS TO ABUT WINGWALLS AND/OR ABUTMENTS.
- (3)

THE CONTRACTOR SHALL GIVE THE AFFECTED PROPERTY OWNERS A TWO-WEEK NOTICE PRIOR TO CUTTING FENCES.
- (4)

THE CONTRACTOR SHALL BE REQUIRED TO INSTALL ACCESS CONTROL FENCES PRIOR TO CUTTING EXISTING STOCK FENCES IN AREAS UTILIZED BY DOMESTIC LIVESTOCK OR OTHER AREAS AS DIRECTED BY THE ENGINEER.

MISCELLANEOUS

- (1)

ALL DETOUR, ACCESS, SERVICE AND FRONTAGE ROADS SHALL BE CONSTRUCTED WITH A MINIMUM OF ONE (1) COURSE OF BASE MATERIAL BEFORE TRAFFIC IS INTERRUPTED ON EXISTING ROADS.
- (3)

NOTHING IN THE GENERAL NOTES OR SPECIAL PROVISIONS SHALL RELIEVE THE CONTRACTOR FROM HIS RESPONSIBILITIES TOWARD THE SAFETY AND CONVENIENCE OF THE GENERAL PUBLIC AND THE RESIDENTS ALONG THE PROPOSED CONSTRUCTION AREA.

PAVEMENT MARKINGS

TEMPORARY PAVEMENT MARKINGS ON INTERMEDIATE LAYERS

- (5)

TEMPORARY PAVEMENT LINE MARKINGS ON INTERMEDIATE LAYERS OF PAVEMENT SHALL BE REFLECTIVE TAPE OR REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK. SHORT, UNMARKED SECTIONS SHALL NOT BE ALLOWED. THESE MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-05.50, PAINTED PAVEMENT MARKING (8" LINE), LF.

FINAL PAVEMENT MARKING

- (6)

THE CONTRACTOR WILL BE REQUIRED TO PERFORM THE FOLLOWING WORK:

a.

BROOMING & DE-GRASSING SHOULDERS SHALL INCLUDE CLIPPING OF MATERIAL INTERFERING WITH PROPER DRAINAGE OF ROADWAY (INCLUDING PAVED AND GRAVEL SHOULDERS), AS DIRECTED BY THE ENGINEER.

b.

ALL MATERIAL FROM CLIPPING, BROOMING AND DE-GRASSING SHOULDERS SHALL BE PICKED UP, REMOVED AND PROPERLY DISPOSED AS DIRECTED BY THE ENGINEER.

c.

ALL COSTS ASSOCIATED WITH PICKING UP, REMOVAL AND PROPER DISPOSAL SHALL BE PAID FOR UNDER ITEM NO. 208-01.05.

d.

REMOVE ALL GARBAGE AND CONSTRUCTION DEBRIS FROM PROJECT. THE COST FOR THIS WILL BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS OF CONSTRUCTION.
- (8)

PERMANENT PAVEMENT LINE MARKINGS SHALL BE 6” ENHANCED FLATLINE THERMOPLASTIC INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY’S WORK. SHORT UNMARKED SECTIONS SHALL NOT BE ALLOWED. PAVEMENT MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-12.02, ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE), L.M. THE CONTRACTOR SHALL HAVE THE OPTION OF USING REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY’S WORK AND THEN INSTALLING THE PERMANENT MARKINGS AFTER THE PAVING OPERATION IS COMPLETED. THE TEMPORARY MARKINGS FOR THE FINAL SURFACE WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT THE COSTS ARE TO BE INCLUDED IN THE PRICE BID FOR THE PERMANENT MARKINGS.

SNOWPLOWABLE REFLECTIVE PAVEMENT MARKERS

- (19)

REMOVE EXISTING SNOWPLOWABLE MARKERS PRIOR TO PAVING AND/OR COLD PLANING. REMOVE ALL ADHESIVES PRIOR TO PAVING. PATCH ANY HOLES OR DIVOTS RESULTING FROM THE REMOVAL OF A MARKER IN A MANNER WHICH ENSURES A UNIFORM PAVED SURFACE. PATCH WORK SHALL BE INCLUDED WITH COST OF OTHER ITEMS OF CONSTRUCTION.

PAVEMENT

PAVING

- (2)

THE CONTRACTOR SHALL BE REQUIRED TO COLD PLANE AND PAVE IN THE DIRECTION OF TRAFFIC.
- (3)

THE CONTRACTOR SHALL ATTACH A DEVICE TO THE SCREED OF THE PAVER SUCH THAT MATERIAL IS CONFINED AT THE END GATE AND EXTRUDES THE ASPHALT MATERIAL IN SUCH A WAY THAT RESULTS IN A CONSOLIDATED WEDGE-SHAPE PAVEMENT EDGE OF APPROXIMATELY 25 TO 30 DEGREES AS IT LEAVES THE PAVER (MEASURED FROM A LINE PARALLEL TO THE PAVEMENT SURFACE.) THE DEVICE SHALL MEET THE REQUIREMENTS THAT ARE CURRENTLY SET FORTH IN SPECIAL PROVISION 407SE.

GRADED SOLID ROCK

- (1)

THE ROCK FILL (GRADED SOLID ROCK) MATERIAL SHALL CONSIST OF SOUND, NON-DEGRADABLE LIMESTONE OR SANDSTONE WITH A MAXIMUM SIZE OF 3'-0". AT LEAST 50% (BY WEIGHT) OF THE ROCK SHALL BE UNIFORMLY DISTRIBUTED BETWEEN 1'-0" AND 3'-0" IN DIAMETER, AND NO GREATER THAN 10% (BY WEIGHT) SHALL BE LESS THAN 2" IN DIAMETER. THE MATERIAL SHALL BE ROUGHLY EQUIDIMENSIONAL; THIN, SLABBY MATERIALS WILL NOT BE ACCEPTED. THE CONTRACTOR SHALL BE REQUIRED TO PROCESS THE MATERIAL WITH AN ACCEPTABLE MECHANICAL MEANS (A SCREENING PROCESS CAPABLE OF PRODUCING THE REQUIRED GRADATION). THE ROCK SHALL BE APPROVED BY A REPRESENTATIVE OF THE DIVISION OF MATERIALS AND TESTS BEFORE USE.
- (2)

THIS GRADED SOLID ROCK MATERIAL SHALL BE PLACED IN LAYERS NOT EXCEEDING FIVE FEET IN DEPTH.

SIGNING

- (1)

THE LETTERS, DIGITS, ARROWS, BORDERS, AND ALPHABET ACCESSORIES ON ALL FLAT SHEET SIGNS SHALL BE APPLIED BY SILK SCREENING PROCESS, EXCEPT THAT CUT-OUT DIRECT APPLIED COPY SHALL BE USED ON ALL FLAT SHEET SIGNS WITH A GREEN BACKGROUND. THE LETTERS, DIGITS, ARROWS, BORDERS, AND ALPHABET ACCESSORIES ON ALL EXTRUDED PANEL SIGNS SHALL BE DIRECT APPLIED OR DEMOUNTABLE. ALL EXTRUDED PANEL SIGNS SHALL BE ATTACHED TO THE SIGN FACE, AS OUTLINED IN THE STANDARD SPECIFICATIONS. ALL SHIELDS ON GUIDE SIGNS SHALL BE DIRECT APPLIED OR DEMOUNTABLE AND ATTACHED TO THE SIGN FACE AS OUTLINED IN THE STANDARD SPECIFICATIONS.
- (2)

FOR ALL PERMANENT PANEL SIGNS WITH A SILVER-WHITE, YELLOW, RED, GREEN, BROWN, OR BLUE BACKGROUND, PROVIDE REFLECTIVE SHEETING THAT MEETS OR EXCEEDS AASHTO M268, TYPE D.
- (3)

THE LENGTHS OF ALL SIGN SUPPORTS SHOWN ON THE SIGN SCHEDULE ARE APPROXIMATE AND ARE FOR ESTIMATING PURPOSES ONLY. THE LENGTHS WERE COMPUTED FROM THE CROSS-SECTIONS CONTAINED IN THE CONSTRUCTION PLANS. IN THE EVENT THE SUPPORT LENGTHS ARE 2 FEET SHORTER OR LONGER THAN SHOWN ON THE PLANS, THE ENGINEER SHALL VERIFY THE SUPPORT TYPE WITH THE TRAFFIC DESIGN DIVISION, SIGNING SECTION, TELEPHONE NO. (615)-741-0802. THE CONTRACTOR SHALL VERIFY ALL SUPPORT LENGTHS AT THE SITE PRIOR TO ORDERING MATERIAL.
- (4)

THE TOP OF THE SIGN FOOTINGS SHALL BE PLACED LEVEL WITH THE GROUND LINE.
- (5)

AFTER THE SIGN LOCATIONS HAVE BEEN STAKED, BUT PRIOR TO ORDERING ANY MATERIAL FOR THE SUPPORTS, THERE SHALL BE A FIELD INSPECTION AND APPROVAL BY THE REGIONAL OPERATIONS OFFICE.
- (6)

THE CONTRACTOR SHALL BE REQUIRED TO FURNISH LAYOUT DRAWINGS OF ALL EXTRUDED PANEL SIGNS WITH SPACING OF ALL LETTERS, NUMERALS, SHIELDS, AND ARROWS. ONE PDF SET OF THE LAYOUT DRAWINGS SHALL BE SENT TO THE TRAFFIC DESIGN DIVISION, SIGNING SECTION (TDOT.TrafficDesign.SignsandMarking@tn.gov) FOR REVIEW. ONE PDF SET OF THE LAYOUT DRAWINGS SHALL BE SENT TO THE REGIONAL SIGN DESIGNER FOR REVIEW.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PIH	2026	ER-NH-I-26(84)	2C
PS&E	2026	ER-NH-I-26(84)	2C

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STATE OF TENNESSEE
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GENERAL
NOTES

GENERAL NOTES CONT.

SIGNING

- (7)

ALL DETOUR AND CONSTRUCTION SIGNING SHALL BE IN STRICT ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- (8)

THE EXISTING FOOTINGS ARE TO BE REMOVED 6 INCHES BELOW GROUND LINE.
- (9)

THE LETTERS, DIGITS, ARROWS, BORDERS, AND ALPHABET ACCESSORIES ON ALL FLAT SHEET SIGNS SHALL BE APPLIED BY SILK SCREENING PROCESS, EXCEPT THAT CUT-OUT DIRECT APPLIED COPY SHALL BE USED ON ALL FLAT SHEET SIGNS WITH A GREEN BACKGROUND, OR BROWN BACKGROUND.
- (12)

ALL SIGNS WHICH INTERFERE WITH CONSTRUCTION WILL BE RELOCATED OUTSIDE LIMITS OF CONSTRUCTION BY THE CONTRACTOR. UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR WILL RESTORE THE SIGNS TO ORIGINAL LOCATION. THE CONTRACTOR SHALL CHECK WITH THE REGIONAL TRAFFIC ENGINEER PRIOR TO MOVING ANY PERMANENT SIGNS.
- (13)

AFTER THE PERMANENT SIGN LOCATIONS HAVE BEEN STAKED, THERE SHALL BE A FIELD INSPECTION AND APPROVAL BY THE CONSTRUCTION FIELD OFFICE. PAYMENT FOR LOCATION AND STAKING SHOULD BE INCLUDED IN THE BID PRICE FOR OTHER ITEMS OF CONSTRUCTION. ANY RELOCATION REQUIRED, DUE TO THE SIGN NOT BEING INSTALLED IN THE CORRECT LOCATION, WILL BE DONE AT THE CONTRACTOR'S EXPENSE.

TRAFFIC CONTROL DIRECTIONAL SIGNING

- (1)

ON ALL ACCESS CONTROLLED AND INTERSTATE RECONSTRUCTION AND NEW CONSTRUCTION PROJECTS, THE CONTRACTOR SHALL UTILIZE ALL EXISTING DIRECTIONAL SIGNING FOR AS LONG AS POSSIBLE. THESE EXISTING SIGNS CAN BE MOVED USING TEMPORARY SUPPORTS AS NEEDED. AS SOON AS THESE EXISTING DIRECTIONAL SIGNS COME DOWN PERMANENTLY, THE CONTRACTOR SHALL HAVE UP AT LEAST ONE NEW TEMPORARY "ADVANCE GUIDE SIGN" AND ONE NEW TEMPORARY "EXIT DIRECTIONAL SIGN" AT ALL EXIT RAMPS. THESE SIGNS ARE TO BE MAINTAINED WITHIN CLEAR VIEW OF THE PUBLIC ON THE RIGHT SIDE OF THE HIGHWAY AND SHALL BE REPLACED IF DAMAGED, DURING ALL PHASES OF CONSTRUCTION, AS DIRECTED BY THE ENGINEER.
- (2)

THE SIZE OF THESE NEW TEMPORARY SIGNS WILL BE DETERMINED BY THE MESSAGE. THE MESSAGE SHALL BE THE SAME AS THE EXISTING SIGN THAT THESE NEW TEMPORARY SIGNS WILL BE REPLACING. THE LETTER SIZE SHALL BE A MINIMUM OF 8 INCH, "D" UPPER CASE LETTER. THE DIRECTIONAL ARROW WILL BE A "B" ARROW AT A 45 DEGREE ANGLE (SAME ANGLE AS THE EXISTING ARROW). THE MATERIAL SHALL BE 0.100 INCH SHEET ALUMINUM; THE COLOR SHALL BE A REFLECTIVE GREEN BACKGROUND WITH REFLECTIVE WHITE COPY.
- (3)

ALL WORK AND MATERIAL TO MAKE THESE NEW TEMPORARY DIRECTIONAL SIGNS ALONG WITH ADEQUATE SUPPORTS AND TO MOVE THEM AS NEEDED DURING EACH PHASE OF CONSTRUCTION WILL BE PAID FOR UNDER ITEM NO. (712-06) , AS DIRECTED BY THE ENGINEER.
- (4)

SOME OF THESE DIRECTIONAL SIGNS WILL NEED AN INTERSTATE, U.S., OR A STATE HIGHWAY SHIELD, A CARDINAL DIRECTION, AND A DIRECTION ARROW TO ACCOMPANY THE DIRECTIONAL SIGN. THESE SIGNS SHALL BE MOUNTED BELOW THE DIRECTIONAL SIGN.
- (5)

ALL EXISTING "EMERGENCY REFERENCE MARKERS" AND "HOSPITAL SIGNS" SHALL BE MAINTAINED WITHIN FULL VIEW OF THE MOTORING PUBLIC THROUGHOUT ALL PHASES OF CONSTRUCTION. ALL WORK IN MOVING AND TEMPORARY SUPPORTS SHALL BE PAID FOR UNDER ITEM NO. (712-06) .
- (6)

WHEN "LOGO" SIGNS ARE ON ACCESS CONTROLLED AND INTERSTATE RECONSTRUCTION AND NEW CONSTRUCTION PROJECTS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING THESE SIGNS IN FULL VIEW TO THE MOTORING PUBLIC DURING ALL PHASES OF CONSTRUCTION. THE CONTRACTOR SHALL BE HELD RESPONSIBLE TO THE DEPARTMENT FOR THE REIMBURSEMENT OF THE SIGN FACE IF IT IS DAMAGED. ALL WORK IN MOVING THESE "LOGO" SIGNS AND THE TEMPORARY SUPPORTS ARE TO BE PAID FOR UNDER ITEM NO. 712-06, AS DIRECTED BY THE ENGINEER. THE SUPPORTS FOR THE FINAL LOCATION OF THESE SIGNS WILL BE PAID FOR UNDER OTHER ITEMS OF CONSTRUCTION.

CONSTRUCTION WORK ZONE & TRAFFIC CONTROL

- (1)

ADVANCED WARNING SIGNS SHALL NOT BE DISPLAYED MORE THAN FORTY-EIGHT (48) HOURS BEFORE PHYSICAL CONSTRUCTION BEGINS. SIGNS MAY BE ERECTED UP TO ONE WEEK BEFORE NEEDED, IF THE SIGN FACE IS FULLY COVERED.
- (2)

IF THE CONTRACTOR MOVES OFF THE PROJECT, HE SHALL COVER OR REMOVE ALL UNNEEDED SIGNS AS DIRECTED BY THE ENGINEER. COSTS OF REMOVAL, COVERING, AND REINSTALLING SIGNS SHALL NOT BE MEASURED AND PAID FOR SEPARATELY, BUT ALL COSTS SHALL BE INCLUDED IN THE ORIGINAL UNIT PRICE BID FOR ITEM NO. 712-06, SIGNS (CONSTRUCTION) PER SQUARE FOOT.
- (3)

A LONG TERM BUT SPORADIC USE WARNING SIGN, SUCH AS A FLAGGER SIGN, MAY REMAIN IN PLACE WHEN NOT REQUIRED PROVIDED THE SIGN FACE IS FULLY COVERED.
- (4)

TRAFFIC CONTROL DEVICES SHALL NOT BE DISPLAYED OR ERECTED UNLESS RELATED CONDITIONS ARE PRESENT NECESSITATING WARNING.
- (5)

USE OF BARRICADES, PORTABLE BARRIER RAILS, AND DRUMS SHALL BE LIMITED TO THE IMMEDIATE AREAS OF CONSTRUCTION WHERE A HAZARD IS PRESENT. THESE DEVICES SHALL NOT BE STORED ALONG THE ROADWAY WITHIN THIRTY (30) FEET OF THE EDGE OF THE TRAVELED WAY BEFORE OR AFTER USE UNLESS PROTECTED BY GUARDRAIL, BRIDGE RAIL, AND/OR BARRIERS INSTALLED FOR OTHER PURPOSES FOR ROADWAYS WITH CURRENT ADT'S LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL INCREASE TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADT'S OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE. THESE DEVICES SHALL BE REMOVED FROM THE CONSTRUCTION WORK ZONE WHEN THE ENGINEER DETERMINES THEY ARE NO LONGER NEEDED. WHERE THERE IS INSUFFICIENT RIGHT-OF-WAY TO PROVIDE FOR THIS REQUIRED SETBACK, THE CONTRACTOR SHALL DETERMINE THE ALTERNATE LOCATIONS AND REQUEST THE ENGINEER'S APPROVAL TO USE THEM.
- (6)

THE CONTRACTOR SHALL NOT BE PERMITTED TO PARK ANY VEHICLES OR CONSTRUCTION EQUIPMENT DURING PERIODS OF INACTIVITY, WITHIN THIRTY (30) FEET OF THE EDGE OF PAVEMENT WHEN THE LANE IS OPEN TO TRAFFIC UNLESS PROTECTED BY GUARDRAIL, BRIDGE RAIL, AND/OR BARRIERS INSTALLED FOR OTHER PURPOSES FOR ROADWAYS WITH CURRENT ADT'S LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL BE INCREASED TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADT'S OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE. PRIVATELY OWNED VEHICLES SHALL NOT BE ALLOWED TO PARK WITHIN THIRTY (30) FEET OF AN OPEN TRAFFIC LANE AT ANY TIME UNLESS PROTECTED AS DESCRIBED ABOVE FOR ROADWAYS WITH CURRENT ADT'S LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL BE INCREASED TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADT'S OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE. WHERE THERE IS INSUFFICIENT RIGHT-OF-WAY TO PROVIDE FOR THIS REQUIRED SETBACK, THE CONTRACTOR SHALL DETERMINE THE ALTERNATE LOCATIONS AND REQUEST THE ENGINEER'S APPROVAL TO USE THEM.
- (7)

ALL DETOUR AND CONSTRUCTION SIGNING SHALL BE IN STRICT ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- (8)

ALL DETOURS SHALL BE PAVED, STRIPED, SIGNED, AND FLEXIBLE DRUMS ARE TO BE IN PLACE BEFORE IT IS OPENED TO TRAFFIC.
- (9)

THE CONTRACTOR SHALL BE RESPONSIBLE FOR STAKING CONSTRUCTION SIGNS. THE COST OF THIS WORK SHALL BE INCLUDED IN ITEM NO. 712-06, SIGNS (CONSTRUCTION), S.F.

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PS&E	2026	ER-NH-I-26(84)	2C1

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GENERAL
NOTES

SPECIAL NOTES

PROJECT SPECIFIC NOTES

- (1)

THE GOAL OF THIS PROJECT IS TO RESTORE THIS SECTION OF I-26 TO PREFLOOD CONDITIONS. CONTRACTOR IS TO CLEAN OUT EACH PIPE AND STRUCTURE FOR INSPECTION BY TDOT. FOLLOWING THE CLEANING OF THE DRAINAGE COMPONENTS AT EACH LOCATION, TDOT WILL INSPECT AND DETERMINE IF THE STRUCTURES ARE TO REMAIN IN PLACE, FILLED WITH FLOWABLE FILL (204-06.02) AND ABANDONED, OR REPLACED WITH NEW PROPOSED COMPONENTS. CONTRACTOR IS TO DELAY PURCHASE OF ANY NEW PROPOSED PIPE CULVERT OR STRUCTURE COMPONENTS UNTIL INITIAL PIPE CLEANING AND FIELD INSPECTIONS HAVE BEEN COMPLETED. QUANTITIES FOR ANY NEW PIPES, STRUCTURES, AND MATERIALS ARE TO BE APPROVED BY TDOT BEFORE ANY PROCUREMENT CAN BE MADE BY CONTRACTOR.
- (2)

THE EXISTING BARRIER RAIL UNDER THE JACKSON LOVE HIGHWAY BRIDGE IS THE PROPERTY OF TDOT. CONTRACTOR MUST CONTACT TDOT OPERATIONS FOR REMOVAL.

GRADING

- (6)

THE CONTRACTOR SHALL CONSTRUCT AND COMPACT ALL EMBANKMENTS AND BRIDGE APPROACHES WITHIN THE PROJECT LIMITS AS PER 205.04.C IN THE STANDARD SPECIFICATIONS FOR DEGRADABLE ROCK. STOCKPILING OF NON-DEGRADABLE MATERIAL MAY BE REQUIRED FOR USE IN CAPPING EMBANKMENT. NO SEPARATE PAYMENT WILL BE MADE FOR STOCKPILING OR ADDITIONAL HANDLING OF NON-DEGRADABLE MATERIAL.

DRAINAGE

- (7)

ALL EXISTING PIPES AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER THAT ARE TO BE LEFT IN PLACE AND ABANDONED MUST BE BACKFILLED AND PLUGGED. ALL COST FOR THIS WORK SHALL BE INCLUDED IN ITEM NO. 204-06.02, FLOWABLE FILL (EXCAVATABLE), C.Y.

PAVEMENT

RESURFACING

- (1)

TRAFFIC WILL BE ALLOWED TO TEMPORARILY DRIVE ON THE MILLED SURFACE OF THE ROADWAY UNDER THE FOLLOWING CONDITIONS ONLY:

A.

THE MILLED SURFACE IS FINE TEXTURED. THE FINE TEXTURE SHALL BE OBTAINED BY A MILLING MACHINE UTILIZING A MILLING HEAD WITH TEETH SPACING 3/8" OR LESS OPERATING AT LESS THAN 80 FEET PER MINUTE.

B.

THE SURFACE SHALL BE SWEEPED AND CLEANED OF ALL LOOSE MATERIALS.

C.

THE MILLED SURFACE SHALL BE PAVED WITHIN 72 HOURS IF THE CURRENT ADT IS ≥ 70,000 OR WITHIN 96 HOURS IF THE CURRENT ADT IS < 70,000.

D.

RAIN OR INCLEMENT WEATHER IS NOT EXPECTED OR FORECASTED WITHIN 48 HOURS AFTER MILLING.

E.

ALL APPLICABLE SIGNING IS INSTALLED IN ACCORDANCE WITH THE MUTCD. SIGNING SHALL INCLUDE MOTORCYCLE WARNING SIGNS (TN-64) PLACED IN ADVANCE OF ANY MILLED AREAS

F.

IF MILLED SURFACE BEGINS TO DETERIORATE, PAVING TO COVER UP DETERIORATING MILLED SURFACES SHOULD OCCUR AS DIRECTED BY THE ENGINEER DURING THE NEXT WORKING DAY. IF SEVERE DISTRESS OCCURS, IMMEDIATE RESPONSE WILL BE REQUIRED.

G.

ONLY ONE LANE IN EACH DIRECTION SHALL HAVE A MILLED SURFACE AT ONE TIME.
- (2)

THE CONTRACTOR WILL BE REQUIRED TO PERFORM THE FOLLOWING WORK:

A.

BROOMING & DEGRASSING SHALL INCLUDE NOTCHING THE GRAVEL SHOULDER PRIOR TO MILLING. THE NOTCH SHALL BE 1.5 IN DEEP AND 2 FT WIDE, OR AS DIRECTED BY THE TDOT PROJECT ENGINEER.

- B.

ALL MATERIAL FROM NOTCHING AND BROOMING SHOULDERS SHALL BE PICKED UP, REMOVED AND PROPERLY DISPOSED AS DIRECTED BY THE TDOT PROJECT ENGINEER.
- C.

ALL COSTS ASSOCIATED WITH NOTCHING, PICKING UP, REMOVAL AND PROPER DISPOSAL SHALL BE PAID FOR UNDER ITEM NO. 208-01.05.

SEDIMENT REMOVAL AND DISPOSAL

- (1)

ALL SEDIMENT REMOVED FROM THE PIPES DURNING CLEANING SHALL BE DISPOSED OF APPROPRIATLEY. THE SEDIMENT MUST BE TAKEN TO A LANDFILL.

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FUNC.	2025	ER-NH-I-26(84)	2D
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STATE OF TENNESSEE
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SPECIAL
NOTES

ENVIRONMENTAL NOTE

ENVIRONMENTAL GENERAL NOTES

NATURAL RESOURCES

- (1)

SOIL MATERIALS MUST BE PREVENTED FROM ENTERING WATERS OF THE STATE/U.S. EPSC MEASURES TO PROTECT NATURAL RESOURCES AND WATER QUALITY SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. APPROPRIATE EPSC MEASURES MUST BE INSTALLED ALONG THE BASE OF ALL FILLS AND CUTS, ON THE DOWNHILL SIDE OF STOCKPILED SOIL, AND ALONG NATURAL RESOURCES IN CLEARED AREAS TO PREVENT SEDIMENT MIGRATION INTO STREAMS, WETLANDS OR OTHER NATURAL FEATURES IN ACCORDANCE WITH TDOT STANDARDS. EPSC MEASURES SHALL BE INSTALLED ON THE CONTOUR, ENTRENCHED AND STAKED, AND EXTEND THE WIDTH OF THE AREA TO BE CLEARED.
- (2)

NEW CHANNEL CONSTRUCTION SHALL BE COMPLETED IN THE DRY AND STABILIZED FOR AT LEAST 72 HOURS PRIOR TO DIVERTING WATER FROM THE EXISTING AND/OR TEMPORARY CHANNEL.
- (3)

INSTREAM EPSC DEVICES REQUIRE THE TDOT ENVIRONMENTAL DIVISION, PERMITS SECTION REVIEW AND MUST BE PROCESSED BY THE PERMITS SECTION TO OBTAIN WATER QUALITY PERMITS.
- (4)

THE OPERATION OF EQUIPMENT IN WATERS OF THE STATE/U.S., INCLUDING WETLANDS AND EPHEMERAL, INTERMITTENT, AND PERENNIAL STREAMS, IS NOT ALLOWED.
- (5)

THE WIDTH OF THE FILL ASSOCIATED WITH TEMPORARY CROSSINGS SHALL BE LIMITED TO THE MINIMUM NECESSARY FOR THE ACTUAL CROSSING, NOT TO EXCEED THE WIDTH SPECIFIED IN THE STANDARD DRAWING.
- (6)

STREAM BEDS SHALL NOT BE USED AS TRANSPORTATION ROUTES FOR CONSTRUCTION EQUIPMENT. TEMPORARY CULVERT CROSSINGS SHALL BE LIMITED TO ONE POINT PER STREAM AND EPSC MEASURES SHALL BE USED WHERE THE STREAM BANKS ARE DISTURBED. WHERE THE STREAMBED IS NOT COMPOSED OF BEDROCK, A PAD OF CLEAN ROCK SHALL BE USED AT THE CROSSING POINT AND CULVERTED TO PREVENT THE IMPOUNDMENT OF WATER FLOW. CLEAN ROCK IS ROCK OF VARIOUS TYPE AND SIZE, DEPENDING UPON APPLICATION, WHICH CONTAINS NO FINES, SOILS, OR OTHER WASTES OR CONTAMINANTS. OTHER MATERIALS USED FOR ALL TEMPORARY FILLS SHALL BE COMPLETELY REMOVED IN THEIR ENTIRETY AFTER THE WORK IS COMPLETED AND THE AFFECTED AREAS RETURNED TO PREEXISTING ELEVATIONS. ALL TEMPORARY CROSSINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STD. DWG. EC-STR-25 UNLESS SPECIFICALLY ADDRESSED IN THE EPSC PLANS. ALTERNATIVELY, PLACING A TEMPORARY BRIDGE (E.G. BAILEY BRIDGE OR EQUIVALENT, TIMBERS, ETC.) FROM TOP OF BANK TO TOP OF BANK OR THE APPROPRIATE USE OF BARGES AT THE CROSSING TO AVOID DISTURBANCE OF THE STREAMBED IS AN ACCEPTABLE OPTION.
- (7)

HEAVY EQUIPMENT WORKING IN WETLANDS WITH PERMITTED TEMPORARY IMPACTS SHALL BE PLACED ON MATS, OR OTHER MEASURES MUST BE TAKEN TO MINIMIZE SOIL DISTURBANCE AND COMPACTION UNLESS SPECIFICALLY ADDRESSED IN THE CONSTRUCTION PLANS. ANY MATS AND OTHER MEASURES USED FOR HEAVY EQUIPMENT SHALL BE REMOVED IN THEIR ENTIRETY AFTER THE WORK IS COMPLETED. ALL AFFECTED AREAS SHOULD BE RETURNED TO PRE-EXISTING CONDITIONS.
- (8)

WETLANDS SHALL NOT BE USED AS EQUIPMENT STORAGE, STAGING, OR TRANSPORTATION AREAS, UNLESS SPECIFICALLY PROVIDED FOR IN THE CONSTRUCTION PLANS AND PERMITS.
- (9)

THE CONTRACTOR SHALL TAKE APPROPRIATE STEPS PRIOR TO ANY CONSTRUCTION AND MAINTENANCE ACTIVITIES TO ENSURE THAT ENVIRONMENTAL FEATURES (E.G., STREAMS, WETLANDS, SPRINGS, ETC.) ARE NOT IMPACTED BEYOND PERMITTED LOCATIONS. IF THE CONTRACTOR OR TDOT INSPECTOR IS UNSURE OF THE IDENTITY OF AN ENVIRONMENTAL FEATURE, THE INSPECTOR SHALL CONTACT THE TDOT REGION ENVIRONMENTAL TECH GROUP IMMEDIATELY.

SPECIES

- (10)

NO ACTIVITY MAY SUBSTANTIALLY DISRUPT THE MOVEMENT OF THOSE SPECIES OF AQUATIC LIFE INDIGENOUS TO THE WATER BODY, INCLUDING THOSE SPECIES THAT NORMALLY MIGRATE THROUGH THE AREA.
- (11)

SHOULD CLIFF SWALLOW OR BARN SWALLOW NESTS, EGGS, OR BIRDS (YOUNG AND ADULTS) BE PRESENT, THE CONTRACTOR SHALL CONTACT THE REGIONAL ECOLOGY OFFICE TO DETERMINE IF SEASONAL RESTRICTIONS WILL BE NECESSARY. GENERALLY, BIRDS, NESTS, AND EGGS MAY NOT BE DISTURBED BETWEEN APRIL 15 AND JULY 31. FROM AUGUST 1 TO APRIL 14, NESTS CAN BE REMOVED OR DESTROYED SO

LONG AS BIRDS OR EGGS ARE NOT PRESENT, AND MEASURES IMPLEMENTED TO PREVENT FUTURE NEST BUILDING AT THE SITE (I.E., CLOSING OFF AREA USING NETTING).

- (12)

IF THE REMOVAL OF ANY TREES WITH A DIAMETER AT BREAST HEIGHT (DBH) GREATER THAN 3 INCHES IS DEEMED NECESSARY THE TDOT SUPERVISOR SHALL CONTACT THE TDOT ENVIRONMENTAL DIVISION, ECOLOGY SECTION IMMEDIATELY.

PERMITS, PLANS & RECORDS

- (13)

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR AND OBTAIN ANY NECESSARY ENVIRONMENTAL PERMITS OR APPROVALS, INCLUDING BUT NOT LIMITED TO ARCHAEOLOGY, ECOLOGY, HISTORICAL, HAZARDOUS MATERIALS, AIR AND NOISE, TDEC ARAP/401, USACE SECTION 404, TVA SECTION 26A, AND TDEC NPDES PERMITS, FROM FEDERAL, STATE AND/OR LOCAL AGENCIES REGARDING ANY MATERIAL AND STAGING AREAS AND THE OPERATION OF ANY PROJECT-DEDICATED ASPHALT AND/OR CONCRETE PLANTS TO BE USED. ANY SUCH PERMITS SHALL BE SUPPLIED TO THE TDOT PROJECT RESPONSIBLE PARTY PRIOR TO THE USE OF THE PERMITTED AREA(S).
- (14)

ANY DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, THE PROJECT AS CONSTRUCTED, AND THE PERMIT(S) ISSUED FOR THE PROJECT, SHALL BE BROUGHT TO THE ATTENTION OF THE TDOT PROJECT RESPONSIBLE PARTY. THE ENVIRONMENTAL DIVISION, DESIGN DIVISION, AND HEADQUARTERS CONSTRUCTION OFFICE SHALL BE CONTACTED IN THESE INSTANCES AND DECIDE WHICH HAS PRECEDENCE AND WHETHER PERMIT OR PLANS REVISIONS ARE NEEDED. IN GENERAL, PERMIT CONDITIONS WILL PREVAIL.
- (15)

IF A CHANGE IN PROJECT SCOPE OCCURS DURING CONSTRUCTION, INCLUDING VALUE ENGINEERING, THE TDOT PERMIT SECTION SHALL BE CONTACTED TO DETERMINE WHETHER PERMIT REVISIONS ARE NEEDED. THE ROADWAY DESIGN DIVISION SHALL BE CONTACTED TO DETERMINE IF ANY PLAN REVISIONS ARE NEEDED.
- (16)

THE CONTRACTOR SHALL REVIEW ALL EXISTING PERMITS TO ENSURE THAT WORK AT PERMITTED SITES DOES NOT EXCEED EXPIRATION DATE. IF WORK IS GOING TO BE CONTINUED AFTER EXPIRATION DATES, THE CONTRACTOR SHALL CONTACT THE TDOT PROJECT RESPONSIBLE PARTY TO COMMENCE PERMIT RENEWAL PROCESS.
- (17)

ALL WATER QUALITY PERMITS SHALL BE POSTED NEAR THE MAIN ENTRANCE OF THE CONSTRUCTION SITE ACCESSIBLE TO THE PUBLIC. THE NAME, COMPANY NAME, EMAIL ADDRESS, TELEPHONE NUMBER AND ADDRESS OF THE PROJECT SITE OWNER, OPERATOR, OR A LOCAL CONTACT PERSON WITH A BRIEF DESCRIPTION OF THE PROJECT SHALL ALSO BE POSTED. IF POSTING THIS INFORMATION NEAR A MAIN ENTRANCE IS INFEASIBLE, THE INFORMATION SHALL BE PLACED IN A PUBLICLY ACCESSIBLE LOCATION NEAR WHERE THE CONSTRUCTION IS ACTIVELY UNDERWAY AND MOVED AS NECESSARY. THIS LOCATION SHALL BE POSTED AT THE CONSTRUCTION SITE. ALL POSTINGS SHALL BE MAINTAINED IN LEGIBLE CONDITION.

SUPPORT ACTIVITIES

- (18)

MATERIALS AND STAGING AREAS SHALL NOT AFFECT ANY WATERS OF THE STATE/U.S. UNLESS THESE AREAS ARE SPECIFICALLY COVERED BY ENVIRONMENTAL PERMITS, OBTAINED SOLELY BY THE CONTRACTOR. THE CONTRACTOR SHALL REVIEW ALL EXISTING PERMITS TO ENSURE THAT WORK AT PERMITTED SITES DOES NOT EXCEED EXPIRATION DATES. IF WORK IS GOING TO BE CONTINUED AFTER EXPIRATION DATES, THE CONTRACTOR SHALL CONTACT THE TDOT PROJECT RESPONSIBLE PARTY TO COMMENCE PERMIT RENEWAL PROCESS.

ENVIRONMENTAL

- (20)

EXCEPT AS OTHERWISE SPECIFIED, THERE ARE NO KNOWN SPECIAL ENVIRONMENTAL FACTORS PRESENT ON THIS PROJECT THAT INDICATE A NEED FOR SEASONAL LIMITATIONS ON THE CLEARING, GRUBBING, EXCAVATION, GRADING, CUTTING OR FILLING OPERATIONS OR ON THE TOTAL AREA OF EXPOSED SOIL.

ENVIRONMENTAL SPECIAL NOTES

ENVIRONMENTAL

- (1)

STAFF FROM THE TDOT ENVIRONMENTAL DIVISION COMPLIANCE AND FIELD SERVICES OFFICE SHALL BE INVITED TO ALL PRE-CONSTRUCTION MEETINGS.

ECOLOGY

- (2)

STAFF FROM THE TDOT ENVIRONMENTAL DIVISION OR A DESIGNEE SHALL ADVISE THE CONTRACTOR DURING THE PRECONSTRUCTION MEETING WHEN ENVIRONMENTAL DIVISION PERSONNEL OR A DESIGNATED CONSULTANT WILL NEED TO BE ONSITE FOR WORK BEING DONE WHICH COULD AFFECT WATERS OF THE STATE/U.S. OR SPECIES.
- (3)

STAFF FROM THE TDOT ENVIRONMENTAL DIVISION OR A DESIGNEE SHALL ATTEND THE PRE-CONSTRUCTION MEETING FOR ALL PROJECTS WHICH HAVE THREATENED OR ENDANGERED SPECIES OR CRITICAL HABITAT PROXIMAL TO SCHEDULED WORK. THIS WILL PROVIDE THE OPPORTUNITY TO ENSURE THAT PERSONNEL INCLUDING THE CONTRACTOR'S PERSONNEL AND SUBCONTRACTORS ARE MADE AWARE OF THE NECESSARY PRECAUTIONS THAT MUST BE FOLLOWED.
- (4)

ALL PROJECTS WITH LEGALLY PROTECTED SPECIES OR CRITICAL HABITAT IDENTIFIED SHALL HAVE MEASURES IN PLACE TO CONTAIN CONCRETE DUST, CEMENT DUST AND ALL OTHER MATERIALS. THESE MATERIALS ARE NOT ALLOWED TO ENTER WATERS OF THE STATE/U.S.

PROJECT COMMITMENTS

- (5)

SEE PROJECT COMMITMENTS, SHEET 1B, FOR DETAILS RELATING TO SPECIAL ENVIRONMENTAL COMMITMENTS REQUIRED BY THIS PROJECT.

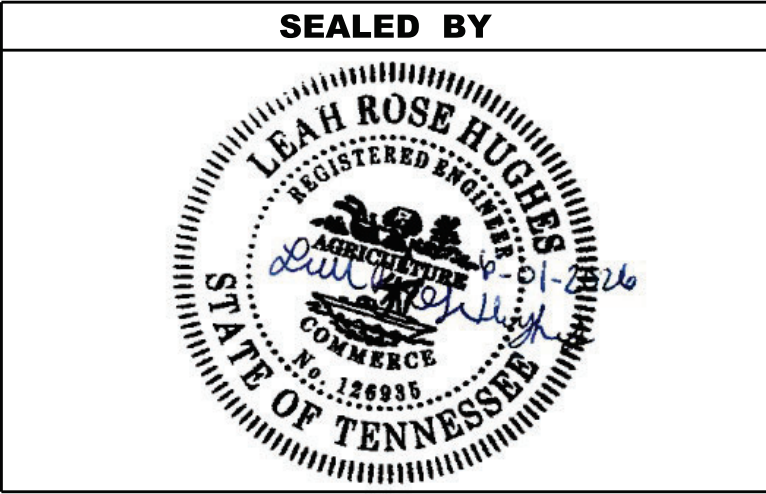
SCOPE OF WORK

- (6)

THIS PROJECT INCLUDES THE GRADING, DRAINAGE, AND PAVEMENT FOR I-26 TO LINES AND GRADES AS INDICATED IN THE PLAN, PROFILE, AND TYPICAL CROSS SECTION SHEETS OR AS DIRECTED BY THE TDOT MANAGER.
- (7)

CONSTRUCTION OF ALL DITCHES, DRAINAGE STRUCTURES, CABLE BARRIER, APPLICATION OF EROSION PREVENTION AND SEDIMENT CONTROL DEVICES, SEEDING, PAVEMENT MARKINGS, SIGNING, INSTALLATION OF TRAFFIC CONTROL DEVICES, AND OTHER DESIGN FEATURES AS INDICATED IN THE PLANS OR AS DIRECTED BY THE TDOT OPERATIONS ENGINEER.

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FUNC.	2025	ER-NH-I-26(84)	2E
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PS&E	2026	ER-NH-I-26(84)	2E



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ENVIRONMENTAL
NOTES

STORM DRAIN ENDWALLS										
LOCATION \ SHEET NO.	STATION	OFFSET (FT.)	SKEW	CODE	TYPE	STANDARD DRAWING NO.	PROTECTED ENDWALLS		SAFETY ENDWALLS (ITEM NO. 611-07.54 THRU 611- 07.70 SERIES)	
							CLASS "A" CONCRETE 611-07.01 (C.Y.)	STEEL BAR REINFORCING 611-07.02 (LB.)	24 IN. 6:1 611-07.59 (EACH)	36 IN. 6:1 611-07.65 (EACH)
I-26 CL / 4	706+24.97	-80.82	90°	1	ST	D-PE-4	1.0	45		
I-26 CL / 4	709+22.57	-96.04	90.0	3	ST	D-PE-5	3.2	189		
I-26 CL / 4	709+27.70	92.60	90.0	4	U	D-PE-5	3.2	189		
I-26 CL / 5	712+25.14	-72.11	90°	5	ST	D-PE-4	1.0	45		
I-26 CL / 5	717+25.23	-58.52	90°	7	ST	D-PE-4	1.0	45		
I-26 CL / 5	717+21.29	81.87	90°	9	ST	D-PE-4	1.0	45		
I-26 CL / 6	723+24.85	-91.98	90°	10	ST	D-PE-4	1.0	45		
I-26 CL / 6	729+24.75	-82.25	90°	12	ST	D-PE-4	1.0	45		
I-26 CL / 7	736+24.00	74.26	90°	17	ST	D-PE-4	1.0	45		
I-26 CL / 7	741+29.43	92.46	90°	19	ST	D-PE-4	1.0	45		
I-26 CL / 8	747+30.89	83.70	90°	21	ST	D-PE-4	1.0	45		
I-26 CL / 8	753+24.77	82.35	90°	23	ST	D-PE-4	1.0	45		
I-26 CL / 9	759+23.35	73.75	90°	25	ST	D-PE-4	1.0	45		
I-26 CL / 9	764+55.68	-1.13	1°	26	ST	D-PE-4	1.0	45		
I-26 CL / 9	764+97.45	0.21	1°	27	ST	D-PE-4	1.0	45		
I-26 CL / 9	765+24.55	72.46	90°	29	ST	D-PE-4	1.0	45		
I-26 CL / 10	771+23.58	76.43	90°	31	ST	D-PE-4	1.0	45		
I-26 CL / 10	777+24.52	73.83	90°	33	ST	D-PE-4	1.0	45		
I-26 CL / 11	789+23.04	81.70	90°	36	ST	D-PE-4	1.0	45		
I-26 CL / 12	795+23.77	81.39	90°	38	ST	D-PE-4	1.0	45		
I-26 CL / 12	796+73.46	110.27	90°	40	ST	D-PE-4	2.0	93		
I-26 CL / 12	796+74.34	-102.3	90°	39	ST	D-PE-4	2.0	93		
I-26 CL / 12	801+19.09	76.61	90°	42	ST	D-PE-4	1.0	45		
I-26 CL / 13	814+23.20	-120.5	90°	43	ST	D-PE-4	1.0	45		
I-26 CL / 14	819+09.88	-157.4	77°	45	ST	D-PE-4	1.0	45		
RAMP A / 14	674+59.04	-62.82	34°	47	ST	D-PE-4	1.5	70		
RAMP A / 14	674+62.12	103.38	27°	48	ST	D-PE-4	1.5	70		
RAMP B / 14	615+28.44	128.97	90°	50	ST	D-PE-4	1.5	70		
I-26 CL / 14	829+06.57	96.92	90°	57	STUB	D-PE-4	1.5	70		
I-26 CL / 14	830+29.25	-114.9	90°	52	STUB	D-PE-4	1.5	70		
I-26 CL / 14	830+84.39	-107.4	77°	53	STUB	D-PE-4	1.5	70		
RAMP D / 14	510+40.63	-155.1	87°	60	ST	D-PE-4	1.0	45		
I-26 CL / 15	839+48.91	118.45	90°	62	ST	D-PE-4	1.0	45		
I-26 CL / 15	842+98.29	-73.55	90°	63	U	D-PE-24A			1	
I-26 CL / 15	842+99.30	112.94	90°	65	ST	D-PE-4	1.5	70		
I-26 CL / 16	848+97.25	-74.39	90°	66	U	D-PE-36A				1
I-26 CL / 16	848+98.27	91.63	90°	67	U	D-PE-36A				1
I-26 CL / 17	852+48.48	94.71	90°	69	U	D-PE-18A			1	
I-26 CL / 17	858+48.73	89.52	90°	71	ST	D-PE-4	1.0	45		
I-26 CL / 17	866+76.58	-135.9	43°	79	ST	D-PE-4	2.0	93		
TOTALS							46.9	2227	2	2

NOTE: THE QUANTITIES IN THIS TABLE ARE CONTINGENCIES AND SHOULD ONLY BE USED AS DIRECTED BY THE ENGINEER.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	2F
PIH	2026	ER-NH-I-26(84)	2F
PS&E	2026	ER-NH-I-26(84)	2F

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TABULATED
QUANTITIES

SHEET 1 OF 5

[illegible]

(1) NOT MEETING STANDARD DEPTHS DUE TO ASSUMED EXISTING INVERTS.
(2) CONTRACTOR TO FIELD VERIFY STRUCTURE DEPTH PRIOR TO ORDERING REPLACEMENT STRUCTURE.
NOTE: THE QUANTITIES IN THIS TABLE ARE CONTINGENCIES AND SHOULD ONLY BE USED AS DIRECTED BY THE ENGINEER.

CROSS DRAIN TABULATION															
STATION	SKEW	RCP CLASS III FILL HEIGHT ≤ 16 FT. (L.F.)					END TREATMENT								REMARKS
							INLET				OUTLET				
		607-03.02 18"	607-05.02 24"	607-06.02 30"	607-07.02 36"	607-16.09 60"X38"	CODE	TYPE	ELEV.	DRAWING NO.	CODE	TYPE	ELEV.	DRAWING NO.	
706+24.03	90°	77					2	DI	1629.46	D-CB-38S	1	ST	1629.26	D-PE-4	
709+25.22	90°					184	4	ST	1622.25	D-PE-5	3	ST	1615.38	D-PE-5	
712+24.29	90°	77					6	DI	1622.53	D-CB-40S	5	ST	1622.00*	D-PE-4	*Not Found (Per Plan)
717+22.29	90°	81					9	DI	1626.52	D-CB-40S	8	ST	1623.65	D-PE-4	
717+22.29	90°	69					8	DI	1623.57	D-CB-40S	7	ST	1622.85*	D-PE-4	*Not Found (Per Plan)
723+24.29	90°	77					11	DI	1622.82	D-CB-40S	10	ST	1622.00*	D-PE-4	*Not Found (Per Plan)
729+24.75	90°	81					13	DI	1622.70	D-CB-40S	12	ST	1620.29	D-PE-4	
736+24.36	90°	80					16	DI	1622.26	D-CB-40S	17	ST	1621.69	D-PE-4	
741+25.52	90°	92					18	DI	1623.74	D-CB-40S	19	ST	1621.50*	D-PE-4	*Buried (Per Plan)
747+25.31	90°	83					20	DI	1627.44	D-CB-40S	21	ST	1626.00*	D-PE-4	*Buried (Per Plan)
753+25.17	90°	82					22	DI	1631.16	D-CB-38SB	23	ST	1627.08	D-PE-4	
759+23.96	90°	76					24	DI	1632.59	D-CB-38SB	25	ST	1630.55	D-PE-4	
765+23.67	90°	71					28	DI	1634.43	D-CB-40S	29	ST	1632.50*	D-PE-4	*Buried (Per Plan)
771+24.20	90°	80					30	DI	1635.92	D-CB-38SB	31	ST	1634.7	D-PE-4	
777+23.81	90°	90					32	DI	1637.99	D-CB-38SB	33	ST	1633.50*	D-PE-4	*Not Found (Per Plan)
789+23.44	90°	70					35	DI	1643.35*	D-CB-38SB	36	ST	1643.08	D-PE-4	*Paved Over (Per Plan)
795+23.10	90°	81					37	DI	1644.00*	D-CB-38SB	38	ST	1640.92	D-PE-4	*Paved Over (Per Plan)
796+73.90	90°			213			39	ST	1637.50*	D-PE-4	40	ST	1629.76	D-PE-4	*Buried (Per Plan)
801+21.61	90°	75					41	DI	1647.22	D-CB-40S	42	ST	1644.45*	D-PE-4	*Buried (Per Plan)
814+23.39	90°	119					44	DI	1652.95	D-CB-40S	43	ST	1647.02	D-PE-4	
819+45.75	77°	154					46	DI	1654.82	D-CB-38SB	45	ST	1649.12	D-PE-4	
674+60.21*	90°		166				48	ST	1651.65	D-PE-4	47	ST	1650.57	D-PE-4	*RAMP A
615+07.60*	90°		255				49	DI	1643.55	D-CB-38SB	50	ST	1640.54	D-PE-4	*RAMP B
829+47.39	0		82				51	DI	1652.31	D-CB-38SB	52	STUB	1645.12	D-PE-4	
830+48.25	90°		86				55	DI	1654.06	D-CB-38SB	56	DI	1652.22	D-CB-38SB	
830+48.42	90°		143				56	DI	1652.22	D-CB-38SB	57	STUB	1643.6	D-PE-4	
831+27.72	0		45				54	DI	1655.48	D-CB-38SB	53	STUB	1645.31	D-PE-4	
834+49.01	85°	142					58	DI	1654.67	D-CB-38SB	59	DI	1652.26	D-CB-38SB	
510+34.42**	75°	120					59	DI	1652.2	D-CB-38SB	60	ST	1648.06*	D-PE-4	*Obstructed (Per Plan) **RAMP D
839+49.18	90°	117					61	DI	1655.74	D-CB-38SB	62	ST	1651.14	D-PE-4	
842+98.64	90°		70				63	U	1656.31**	D-PE-24A	64	DI	1655.08*	D-CB-38SB	*Paved Over (Per Plan) **Obstructed (Per Plan)
842+98.64	90°		108				64	DI	1654.96*	D-CB-38SB	65	ST	1653.5	D-PE-4	*Paved Over (Per Plan)
848+97.71	90°				167		66	U	1657.90*	D-PE-36A	67	U	1655.90*	D-PE-36A	*Obstructed (Per Plan)
852+46.44		91					68	DI	1661.00	D-CB-38S	69	U	1658.00	D-CB-38SB	
858+48.88	90°	93					70	DI	1663.18	D-CB-38SB	71	ST	1661.35*	D-PE-4	*Obstructed (Per Plan)
867+50.25	0	13					77	DI	1703.42	D-CB-38S	76	JCT	1698.00	D-JBS-2	Structure 76 is a tee in RCP in existing conditions
867+67.74	54°			75			74	DI	1699.21	D-CB-38S	75	DI	1698.31	D-CB-38SB	
867+67.75	54°			23			75	DI	1698.23	D-CB-38S	76	JCT	1697.5	D-JBS-2	
867+67.76	54°			53			76	JCT	1697.5	D-JBS-2	78	DI	1696.4	D-CB-38S	
867+46.01	42°			37			78	DI	1696.32	D-CB-38S	80	JCT	1695.56	D-JBS-2	Structure 80 is a bend in CMP in existing conditions
867+46.01	42°			51			80	JCT	1695.56	D-JBS-2	81	JCT	1676.08	D-JBS-2	Structure 81 is a bend in CMP in existing conditions
867+46.01	42°			5			81	JCT	1676.08	D-JBS-2	79	ST	1675.54	D-PE-4	
TOTALS		2192	955	457	167	184									

NOTE: THE QUANTITIES IN THIS TABLE ARE CONTINGENCIES AND SHOULD ONLY BE USED AS DIRECTED BY THE ENGINEER.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	2F2
PIH	2026	ER-NH-I-26(84)	2F2
PS&E	2026	ER-NH-I-26(84)	2F2

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DEPARTMENT OF TRANSPORTATION

TABULATED
QUANTITIES

SHEET 3 OF 5

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STATION	PIPE CLEANING (L.F.)					FLOWABLE FILL (C.Y.)
	611-07.16	611-07.16	611-07.17	611-07.17	611-07.19	204-06.02
	18"	24"	30"	36"	48"	
706+24.03	77					5
709+25.22					184	86
712+24.29	77					5
717+22.29	81					5
717+22.29	69					5
723+24.29	77					5
729+24.75	81					5
736+24.36	80					5
741+25.52	92					6
747+25.31	83					5
753+25.17	82					5
759+23.96	76					5
765+23.67	71					5
771+24.20	80					5
777+23.81	90					6
789+23.44	70					5
795+23.10	81					5
796+73.90		213				25
801+21.61	75					5
814+23.39	119					8
819+45.75	154					10
674+60.21 Ramp A		166				19
615+07.60 Ramp B		255				30
829+47.39		82				10
830+48.25		86				10
830+48.42		143				17
831+27.72		45				5
834+49.01	142					9
510+34.42 Ramp D	120					8
839+49.18	117					8
842+98.64		70				8
842+98.64		108				13
848+97.71				167		44
852+46.44	91					6
858+48.88	93					6
867+50.25	13					1
867+67.74			75			14
867+67.75			23			4
867+67.76			53			10
867+46.01			37			7
867+46.01			51			9
867+46.01			5			1
TOTALS	2192	1168	244	167	184	454

NOTE: THE QUANTITIES IN THIS TABLE ARE CONTINGENCIES AND SHOULD ONLY BE USED AS DIRECTED BY THE ENGINEER.

SPECIAL DITCHES						
ROADWAY	STATION		SIDE	CONFIGURATION		ECB TYPE II 805-12.02 (S.Y.)
	FROM	TO		FORE (H/V)	BACK (H/V)	
I-26	700+00.00	704+00.00	RT	VARIES	VARIES	411
I-26	712+00.00	722+50.00	RT	VARIES	VARIES	1425
TOTALS						1836

TOPSOIL							
IF EXISTING TOPSOIL IS SUITABLE FOR REUSE							
PROPOSED SLOPE AREA S.F.	EXISTING TOPSOIL (EXC.)	EXISTING TOPSOIL (EMB.)	EXISTING TOPSOIL (TOTAL) C.Y.	REQUIRED TOPSOIL C.Y.	PLACING TOPSOIL 203-04 C.Y.	FURNISHED TOPSOIL 203-07 C.Y.	EXCESS TOPSOIL C.Y.
0	0	0	0	0	0	0	0
IF EXISTING TOPSOIL IS NOT SUITABLE FOR REUSE							
PROPOSED SLOPE AREA S.F.	EXISTING TOPSOIL (EXC.)	EXISTING TOPSOIL (EMB.)	EXISTING TOPSOIL (TOTAL) C.Y.	REQUIRED TOPSOIL C.Y.	PLACING TOPSOIL 203-04 C.Y.	FURNISHED TOPSOIL 203-07 C.Y.	EXCESS TOPSOIL C.Y.
80298	N/A	N/A	N/A	1487	N/A	1487	N/A

PAVEMENT QUANTITIES				
LOCATION (ROADWAY)	TYPE - GRADE - PAY ITEM (TON)			COLD PLANING
	TACK COAT	ASPHALTIC CONCRETE SURFACE (HOT MIX)		BITUMINOUS PLANT MIX
		D (76-22)	E (64-22)	TON
	403-01	411-03.10	411-01.07	415-01.01
I-26	48	3506	1905	4962
TOTALS	48	3506	1905	4962

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC	2026	ER-NH-I-26(84)	2F3
PIH	2026	ER-NH-I-26(84)	2F3
PS&E	2026	ER-NH-I-26(84)	2F3

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TABULATED QUANTITIES

SHEET 4 OF 5

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	2F4
PIH	2026	ER-NH-I-26(84)	2F4
PS&E	2026	ER-NH-I-26(84)	2F4

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TABULATED
QUANTITIES

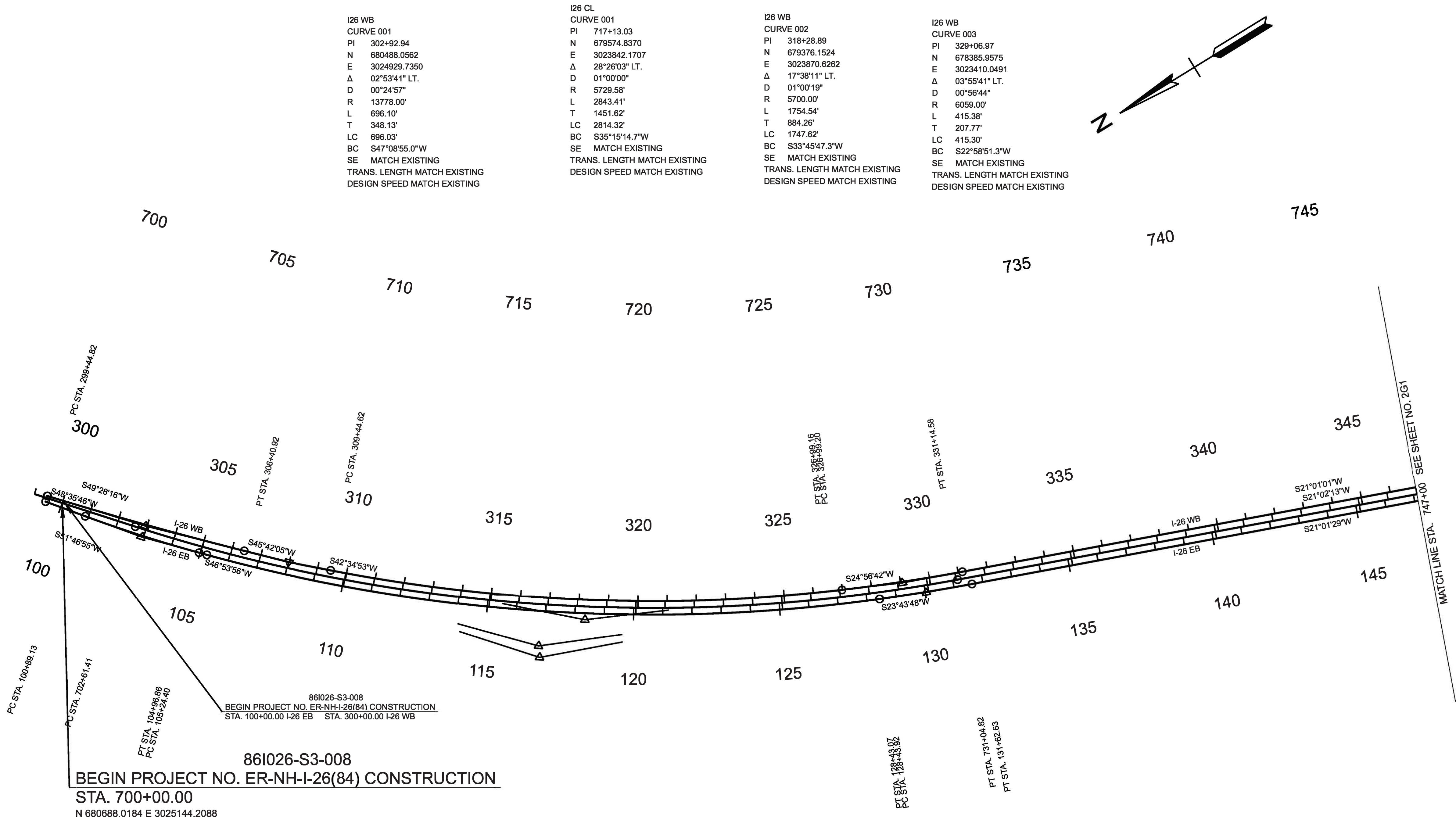
SHEET 5 OF 5

PROPOSED GUARDRAIL										
SHEET NO.	LOCATION	SIDE		STATIONS		GUARDRAIL	TERMINAL ANCHORS	CABLE BARRIER		REMARKS
						THRIE BEAM BRIDGE TRAN. MASH TL-3 (20.65') 705-06.25 EACH	TYPE 38 MASH TL3 (46.875') 705-06.20 (EACH)	CABLE BARRIER (MASH TL-3) 705-06.40 (L.F.)	ANCHOR (MASH TL-3) 705-06.41 (EACH)	
		LT	RT	FROM	TO					
4B-6B	I-26	X		702+28	732+45			3008	2	
6B-9B	I-26		X	734+36	764+56			3015	2	
9B-10B	I-26		X	764+94	780+63			1567	2	
10B-12B		X		780+51	806+71			2618	2	
13B-14B	I-26	X		814+20	825+97			1173	2	
14B	I-26		X	825+18	825+92	1	1			END TREATMENT
14B	I-26	X		826+78	827+52	1	1			END TREATMENT
14B-17B	I-26	X		827+58	865+41			3783	2	
TOTALS						2	2	15164	12	

ESTIMATED GRADING QUANTITIES						
DESCRIPTION		UNADJUSTED VOLUMES (CY)		ADJUSTED VOLUMES (CY)	BALANCE SUMMARY	
		EXC.	EMB.	EXC.	SHRINK = 10 % SWELL = 10 %	
MAINLINE		8907	1977	8017	EXC. EMB. 8094 VS. -3896	
SIDE ROADS						
PVT. DRIVES, BUSINESS AND FIELD ENTRANCES						
PAVEMENT						
TEMPORARY CONSTRUCTION EXITS		86		78		
GRADED SOLID ROCK			1919		AVAILABLE = 4198	
TOPSOIL (EMB.)						
TOPSOIL (EXC.)						
TOPSOIL TOTALS (SEE TOPSOIL TABLE)					WASTE MATERIAL = 4618	
ROCK (C.Y.)		TOTALS (C.Y.)				
EXC.	EMB.	EXC. (UNCL.)	EMB. (UNCL.)	EXC (COMMON)	EXC. (AVAIL.)	EXC. (ADJ.)
0	0	8993	3896	8993	8993	8094

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TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	2G
PIH	2026	ER-NH-I-26(84)	2G
PS&E	2026	ER-NH-I-26(84)	2G



I26 EB
CURVE 001
PI 102+93.12
N 680518.6885
E 3024904.6402
Δ 04°52'59" LT.
D 01°11'52"
R 4784.00'
L 407.72'
T 203.98'
LC 407.60'
BC S49°20'25.2"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 EB
CURVE 002
PI 116+99.79
N 679557.3543
E 3023877.3794
Δ 23°10'08" LT.
D 00°59'57"
R 5734.00'
L 2318.67'
T 1175.40'
LC 2302.91'
BC S35°18'51.8"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 EB
CURVE 003
PI 130+03.31
N 678334.6459
E 3023339.8851
Δ 02°42'19" LT.
D 00°50'56"
R 6750.00'
L 318.70'
T 159.38'
LC 318.67'
BC S22°22'38.4"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 WB
CURVE 001
PI 302+92.94
N 680488.0562
E 3024929.7350
Δ 02°53'41" LT.
D 00°24'57"
R 13778.00'
L 696.10'
T 348.13'
LC 696.03'
BC S47°08'55.0"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 CL
CURVE 001
PI 717+13.03
N 679574.8370
E 3023842.1707
Δ 28°26'03" LT.
D 01°00'00"
R 5729.58'
L 2843.41'
T 1451.62'
LC 2814.32'
BC S35°15'14.7"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 WB
CURVE 002
PI 318+28.89
N 679376.1524
E 3023870.6262
Δ 17°38'11" LT.
D 01°00'19"
R 5700.00'
L 1754.54'
T 884.26'
LC 1747.62'
BC S33°45'47.3"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 WB
CURVE 003
PI 329+06.97
N 678385.9575
E 3023410.0491
Δ 03°55'41" LT.
D 00°56'44"
R 6059.00'
L 415.38'
T 207.77'
LC 415.30'
BC S22°58'51.3"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

GEOMETRIC LAYOUT

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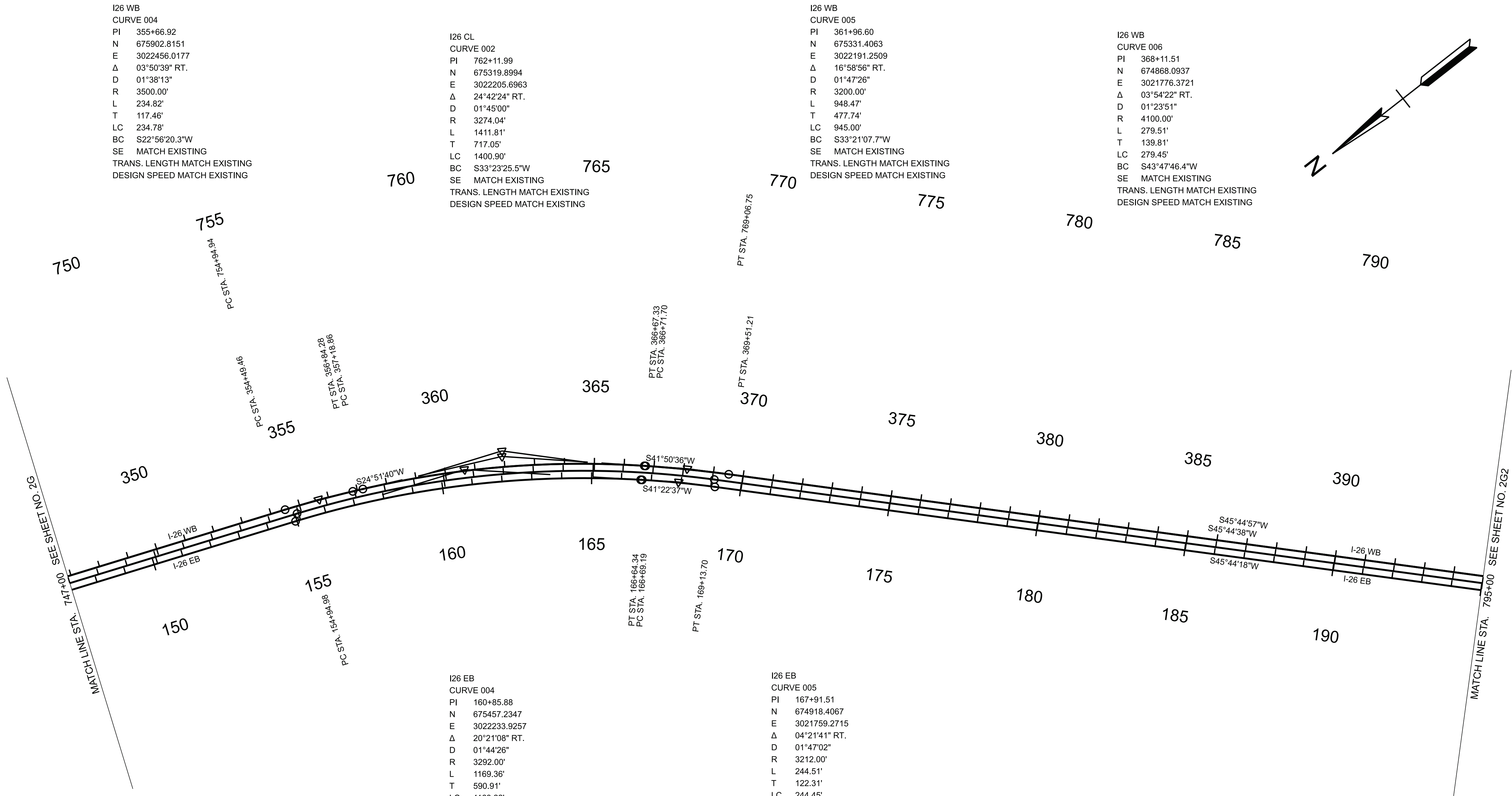
LEAH ROSE HUGHES
REGISTERED ENGINEER
01-01-2026
126825
STATE OF TENNESSEE

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DETAIL
SHEETS

STA. 700+00.00 TO STA. 747+00.00
SCALE: 1" = 200'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	2G1
PIH	2026	ER-NH-I-26(84)	2G1
PS&E	2026	ER-NH-I-26(84)	2G1

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DETAIL
SHEETS

STA. 747+00.00 TO STA. 795+00.00
SCALE: 1" = 200'

I26 WB
CURVE 011
PI 463+13.99
N 666832.7978
E 3017391.1055
Δ 05°45'38" RT.
D 02°12'16"
R 2599.00'
L 261.30'
T 130.76'
LC 261.19'
BC S12°56'43.5"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 WB
CURVE 012
PI 465+75.31
N 666581.1519
E 3017319.7751
Δ 08°29'59" RT.
D 03°15'20"
R 1760.00'
L 261.10'
T 130.79'
LC 260.86'
BC S20°04'32.1"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 WB
CURVE 013
PI 467+99.99
N 666375.9879
E 3017227.0301
Δ 05°00'05" RT.
D 02°39'27"
R 2156.00'
L 188.20'
T 94.16'
LC 188.14'
BC S26°49'34.4"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 WB
CURVE 014
PI 472+45.54
N 665987.4316
E 3017008.7420
Δ 21°14'23" RT.
D 03°04'50"
R 1860.00'
L 689.51'
T 348.76'
LC 685.57'
BC S39°56'48.7"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 WB
CURVE 015
PI 478+48.86
N 665599.1328
E 3016536.5779
Δ 13°41'21" RT.
D 02°39'54"
R 2150.00'
L 513.68'
T 258.07'
LC 512.46'
BC S57°24'41.0"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 CL
CURVE 005
PI 872+52.15
N 665929.1232
E 3017206.4787
Δ 54°13'48" RT.
D 02°57'12"
R 1940.00'
L 1836.20'
T 993.39'
LC 1768.42'
BC S37°10'26.1"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 EB
CURVE 010
PI 263+07.80
N 666879.1349
E 3017350.6680
Δ 04°03'18" RT.
D 02°10'04"
R 2643.00'
L 187.05'
T 93.56'
LC 187.01'
BC S12°04'48.2"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 EB
CURVE 011
PI 266+02.23
N 666593.5072
E 3017278.8835
Δ 09°39'31" RT.
D 02°58'52"
R 1922.00'
L 324.00'
T 162.39'
LC 323.62'
BC S18°56'12.6"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 EB
CURVE 012
PI 268+44.01
N 666371.5255
E 3017181.1344
Δ 04°42'02" RT.
D 02°58'52"
R 1922.00'
L 157.68'
T 78.88'
LC 157.64'
BC S26°06'59.1"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

I26 EB
CURVE 013
PI 275+32.67
N 665766.0476
E 3016852.8428
Δ 35°51'19" RT.
D 03°02'52"
R 1880.00'
L 1176.49'
T 608.22'
LC 1157.39'
BC S46°23'39.4"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

86I026-S3-008
END PROJECT NO. ER-NH-I-26(84) CONSTRUCTION
STA. 868+27.19
N 666369.9669 E 3017200.7056

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	2G3
PIH	2026	ER-NH-I-26(84)	2G3
PS&E	2026	ER-NH-I-26(84)	2G3

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COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

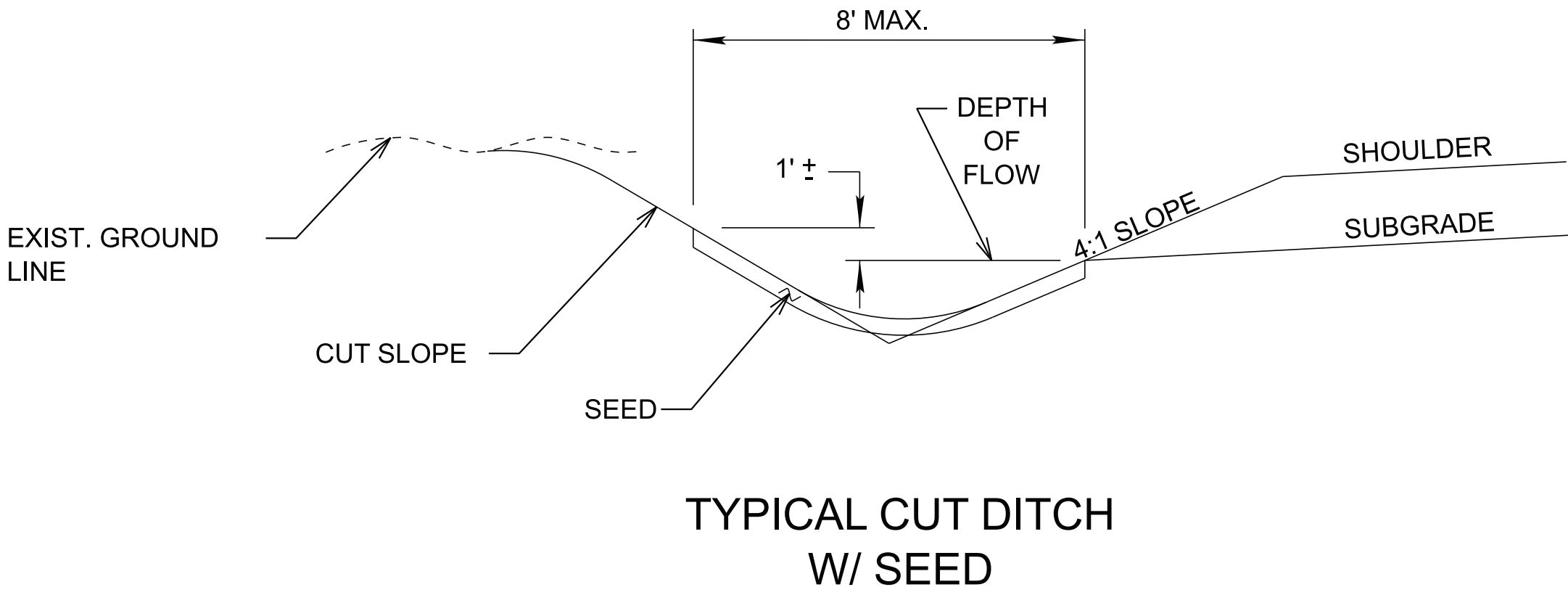
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DETAIL
SHEETS

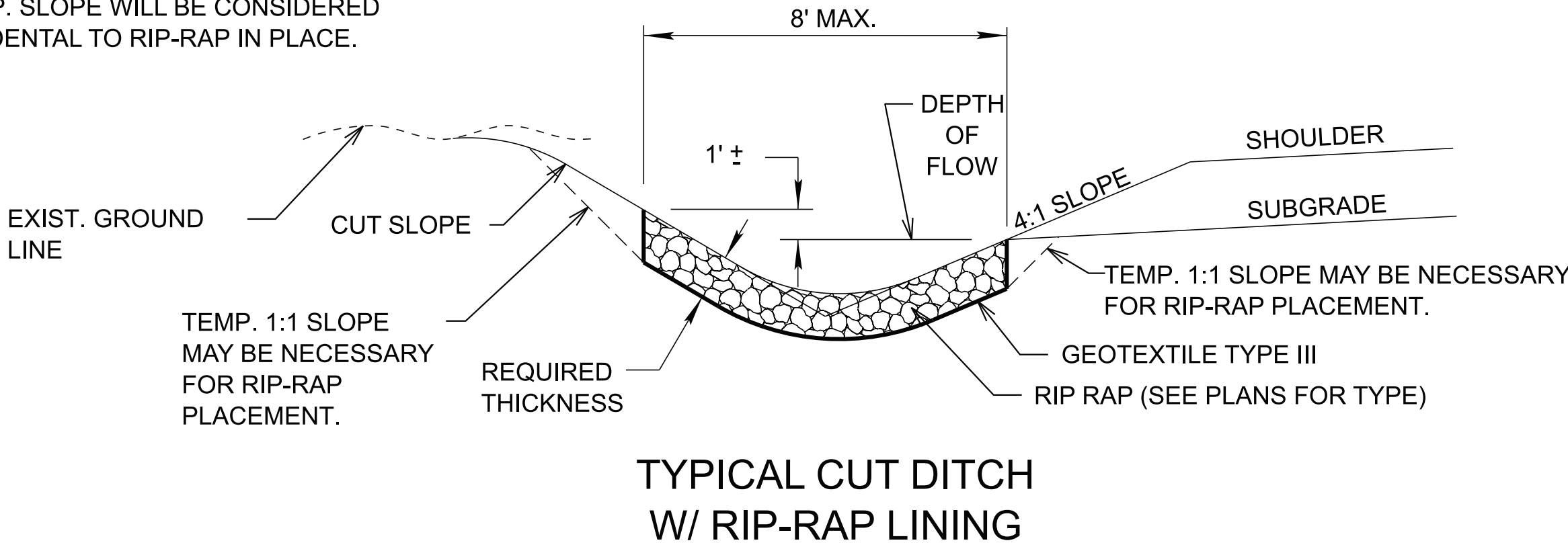
STA. 843+00.00 TO STA. 868+27.19
SCALE: 1" = 200'

GEOMETRIC LAYOUT

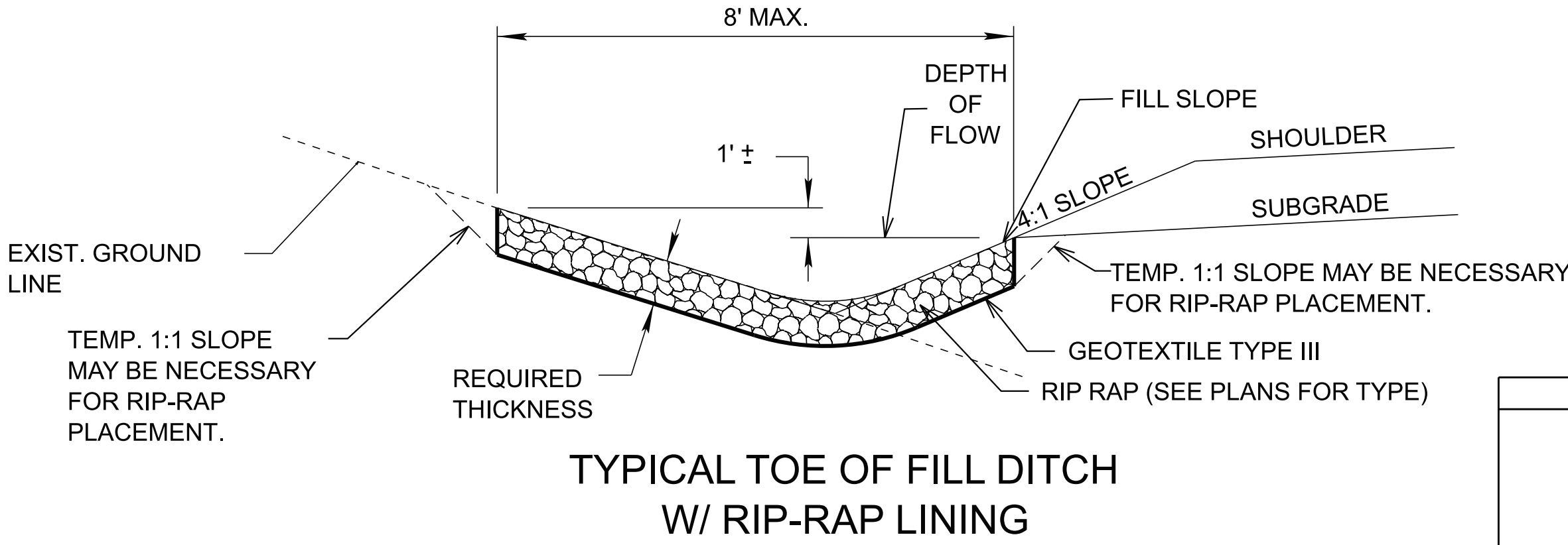
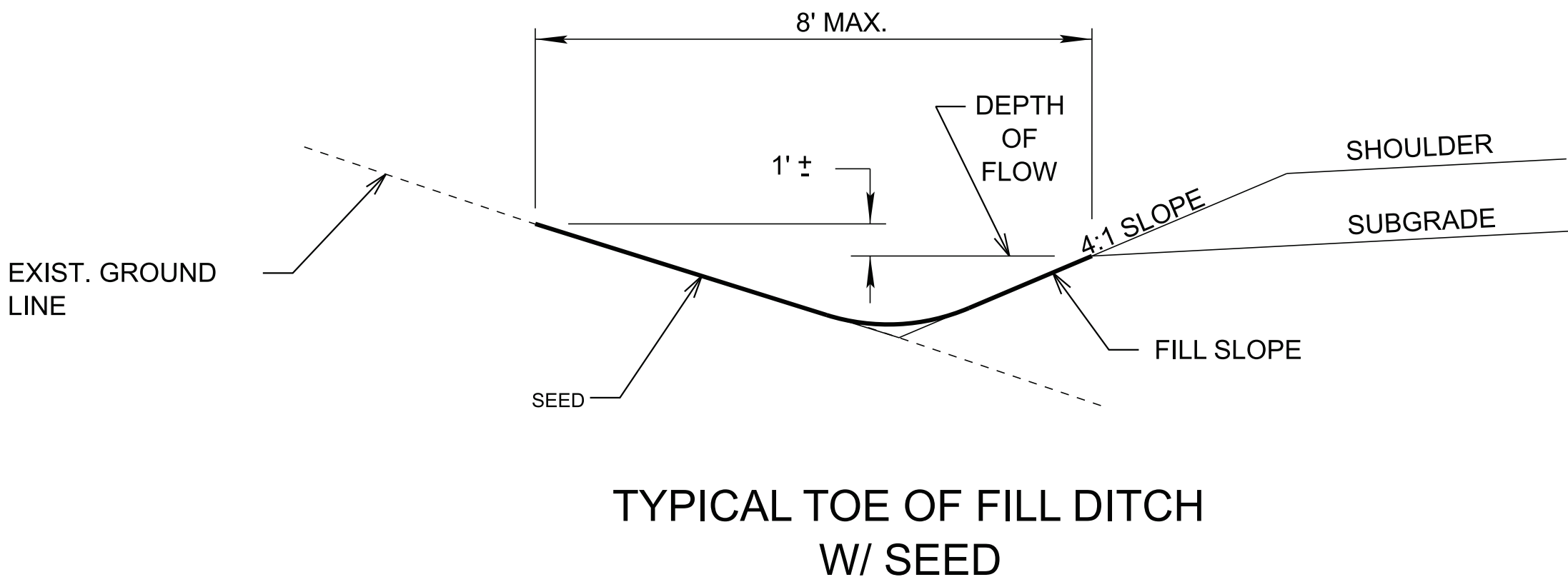
TYPE	YEAR	PROJECT NO.	SHEET NO.
PIH	2026	ER-NH-I-26(84)	2G4
PS&E	2026	ER-NH-I-26(84)	2G4



NOTE: EXC. ASSOCIATED WITH THE TEMP. SLOPE WILL BE CONSIDERED INCIDENTAL TO RIP-RAP IN PLACE.



NOTE: EXC. ASSOCIATED WITH THE TEMP. SLOPE WILL BE CONSIDERED INCIDENTAL TO RIP-RAP IN PLACE.



1. IN CUT DITCHES (NOT ROCK) ALL TREATMENTS ARE TO COME TO SUBGRADE.
2. SEED IS TO BE PLACED ON ALL SLOPES (NOT ROCK) ACCORDING TO SPECIFICATIONS.



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DETAIL
SHEETS

UTILITY

- (1)

THE LOCATIONS OF UTILITIES SHOWN WITHIN THESE PLANS ARE APPROXIMATE ONLY. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. ABOVE GRADE AND UNDERGROUND UTILITIES SHOWN WERE TAKEN FROM VISIBLE APPURTENANCES AT THE SITE, PUBLIC RECORDS, AND/OR MAPS PREPARED BY OTHERS. THEREFORE, RELIANCE UPON THE TYPE, SIZE, AND LOCATION OF UTILITIES SHOWN SHOULD BE DONE SO WITH THIS CIRCUMSTANCE CONSIDERED. DETAILED VERIFICATION OF EXISTENCE, LOCATION, AND DEPTH SHOULD ALSO BE MADE PRIOR TO ANY DECISION RELATIVE THERETO IS MADE. AVAILABILITY AND COST OF SERVICE SHOULD BE CONFIRMED WITH THE APPROPRIATE UTILITY COMPANY. IN TENNESSEE, IT IS A REQUIREMENT, PER “THE UNDERGROUND UTILITY DAMAGE PREVENTION ACT”, THAT ANYONE WHO ENGAGES IN EXCAVATION MUST NOTIFY ALL KNOWN UNDERGROUND UTILITY OWNERS, NO LESS THAN THREE (3) OR NOT MORE THAN TEN (10) WORKING DAYS PRIOR TO THE DATE OF THEIR INTENT TO EXCAVATE AND ALSO TO AVOID ANY POSSIBLE HAZARD OR CONFLICT. NOTIFICATION BY CALLING THE TENNESSEE ONE CALL SYSTEM, INC., AT 1-800-351-1111 AS REQUIRED BY TCA 65-31-106 WILL BE REQUIRED.
- (2)

UNLESS OTHERWISE NOTED, ALL UTILITY ADJUSTMENTS WILL BE PERFORMED BY THE UTILITY OR ITS REPRESENTATIVE. THE CONTRACTOR AND UTILITY OWNERS WILL BE REQUIRED TO COOPERATE WITH EACH OTHER IN ORDER TO EXPEDITE THE WORK REQUIRED BY THIS CONTRACT. ON CONTRACTS WHERE CONSTRUCTION STAKES, LINES, AND GRADES ARE CONTRACT ITEMS, THE CONTRACTOR WILL BE REQUIRED TO PROVIDE RIGHT-OF-WAY OR SLOPE STAKES, DITCH OR STREAM BED GRADES, OR OTHER ESSENTIAL SURVEY STAKING TO PREVENT CONFLICTS WITH THE HIGHWAY CONSTRUCTION. FREQUENTLY, THIS WILL BE REQUIRED AS THE FIRST ITEM OF WORK AND AT ANY LOCATION ON THE PROJECT DIRECTED BY THE ENGINEER.
- (3)

THE CONTRACTOR WILL PROVIDE ALL NECESSARY PROTECTIVE MEASURES TO SAFEGUARD EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION OF THIS PROJECT. IN THE EVENT THAT SPECIAL EQUIPMENT IS REQUIRED TO WORK OVER AND AROUND THE UTILITIES, THE CONTRACTOR WILL BE REQUIRED TO FURNISH SUCH EQUIPMENT. THE COST OF PROTECTING UTILITIES FROM DAMAGE AND FURNISHING SPECIAL EQUIPMENT WILL BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS OF CONSTRUCTION.
- (4)

PRIOR TO SUBMITTING HIS BID, THE CONTRACTOR WILL BE SOLELY RESPONSIBLE FOR CONTACTING OWNERS OF ALL AFFECTED UTILITIES IN ORDER TO DETERMINE THE EXTENT TO WHICH UTILITY RELOCATIONS AND/OR ADJUSTMENTS WILL HAVE UPON THE SCHEDULE OF WORK FOR THE PROJECT. WHILE SOME WORK MAY BE REQUIRED ‘AROUND’ UTILITY FACILITIES THAT WILL REMAIN IN PLACE, OTHER UTILITY FACILITIES MAY NEED TO BE ADJUSTED CONCURRENTLY WITH THE CONTRACTOR’S OPERATIONS. ADVANCE CLEAR CUTTING MAY BE REQUIRED BY THE ENGINEER AT ANY LOCATION WHERE CLEARING IS CALLED FOR IN THE SPECIFICATIONS AND CLEAR CUTTING IS NECESSARY FOR A UTILITY RELOCATION. ANY ADDITIONAL COST WILL BE INCLUDED IN THE UNIT PRICE BID FOR THE CLEARING ITEM SPECIFIED IN THE PLANS.
- (5)

THE CONTRACTOR SHALL NOTIFY EACH INDIVIDUAL UTILITY OWNER OF HIS PLAN OF OPERATION IN THE AREA OF THE UTILITIES. PRIOR TO COMMENCING WORK, THE CONTRACTOR SHALL CONTACT THE UTILITY OWNERS AND REQUEST THEM TO PROPERLY LOCATE THEIR RESPECTIVE UTILITY ON THE GROUND. THIS NOTIFICATION SHALL BE GIVEN AT LEAST THREE (3) BUSINESS DAYS PRIOR TO COMMENCEMENT OF OPERATIONS AROUND THE UTILITY IN ACCORDANCE WITH TCA 65-31-106. NOTIFICATION BY CALLING THE TENNESSEE ONE CALL SYSTEM, INC AT 1-800-351-1111 WILL BE REQUIRED.

UTILITY OWNERS

WATER:
ERWIN WATER

244 LOVE ST
ERWIN, TN 37650
CONTACT: JASON FOSTER

OFFICE PHONE: 423 741 5255

Email: Jfoster@E-U.CC

ELECTRIC:
ERWIN UTILITIES

244 LOVE ST
ERWIN, TN 37650
CONTACT: KIP LEMMON

OFFICE PHONE: 423 743 1408

Email: klemmon@e-u.cc

COMMUNICATIONS:
BRIGHTSPEED/CENTURYLINK

5900 BROKEN SOUND PKWY NW
BOCA RATON, FL 33487
CONTACT: ANDREW ICE

OFFICE PHONE: 423 470 5636

Email: andrew.f.ice@brightspeed.com

NUCLEAR FUEL SERVICES:

1205 BANNER HILL RD
ERWIN, TN 37650
CONTACT: TIMOTHY PFEFFERKORN

OFFICE PHONE: 423 743 9141

Email: trpfefferkorn@nuclearfuelservices.com

ELECTRIC/COMMUNICATIONS:
FRENCH BROAD ELECTRIC COOPERATIVE

3043 NC-213
MARSHALL, NC 28753
CONTACT: ROCKY FLEMMING (OPERATIONS MANAGER)

OFFICE PHONE: 828 649 2051

Email: Rocky.flemming@frenchbroademc.com

ELECTRIC/COMMUNICATIONS:
FRENCH BROAD ELECTRIC COOPERATIVE

3043 NC-213
MARSHALL, NC 28753
CONTACT: BRENT SMATHERS (STAKING ENGINEER)

OFFICE PHONE: 828 712 7025

Email: Brent.Smathers@frenchbroademc.com

COMMUNICATIONS:
ERWIN FIBER

244 LOVE ST
ERWIN, TN 37650
CONTACT: JOHN FREDERICKS

OFFICE PHONE: 423 735 4569

Email: jfred@e-u.cc

COMMUNICATIONS:
COMCAST

1331 TUSCULUM BLVD
GREENEVILLE, TN 37745
CONTACT: KEVIN WALDROP

OFFICE PHONE: 423 791 4128

Email: kevin_waldrop2@comcast.com

COMMUNICATIONS:
AT&T

2795 E ANDREW JOHNSON HWY
GREENEVILLE, TN 37745
CONTACT: TRINA IVEY

OFFICE PHONE: 678 641 5522

Email: K12863@att.com

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	3
PIH	2026	ER-NH-I-26(84)	3
PS&E	2026	ER-NH-I-26(84)	3



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

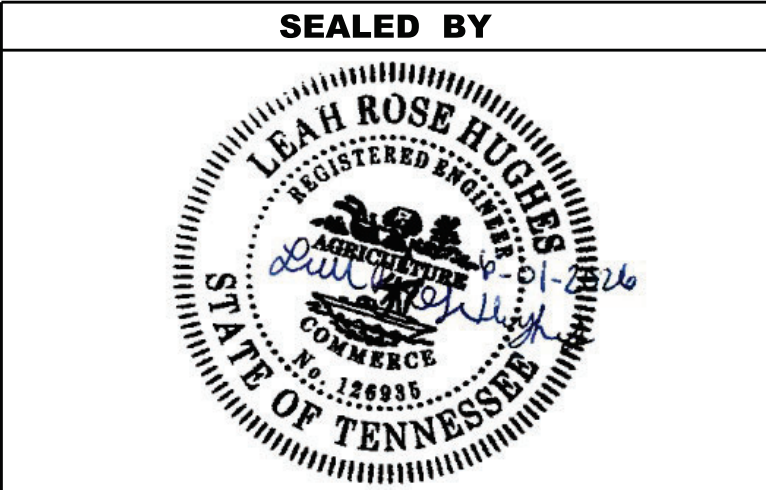
UTILITY NOTES
AND
UTILITY OWNERS

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	3A
FUNC.	2025	ER-NH-I-26(84)	3A
PIH	2026	ER-NH-I-26(84)	3A
PS&E	2026	ER-NH-I-26(84)	3A

R.O.W. ACQUISITION TABLE						R.O.W. ACQUISITION TABLE												
TRACT NO.	PROPERTY OWNERS	COUNTY RECORDS				TOTAL AREA (ACRES)			AREA TO BE ACQUIRED (ACRES)			AREA REMAINING (ACRES)		EASEMENT (ACRES)				
		TAX MAP NO.	PARCEL NO.	DEED DOCUMENT REFERENCE		LEFT	RIGHT	TOTAL	LEFT	RIGHT	TOTAL	LEFT	RIGHT	PERM DRAINAGE	SLOPE	CONST	AIR RIGHTS	PERM RAILROAD
				BOOK	PAGE													
1	Schmidt Wallace Properties, LLC	30	007.00	465	566	4.215		4.215				4.215						
2	Robert Paul Farnor, JR. and wife, Melissa J. Farnor	31HA	002.00	467	372	1.204		1.204				1.204						
3	Schmidt Wallace Properties, LLC	31HA	003.00	453	201	12.590		12.590				12.590				① 0.300		
ACQUISITION TOTALS (ACRES)																0.300		

① CONSTRUCTION EASEMENT WAS USED FOR ACCESS FOR EMERGENCY REPAIR PORTION. NOT TO BE USED ON THIS PROJECT.

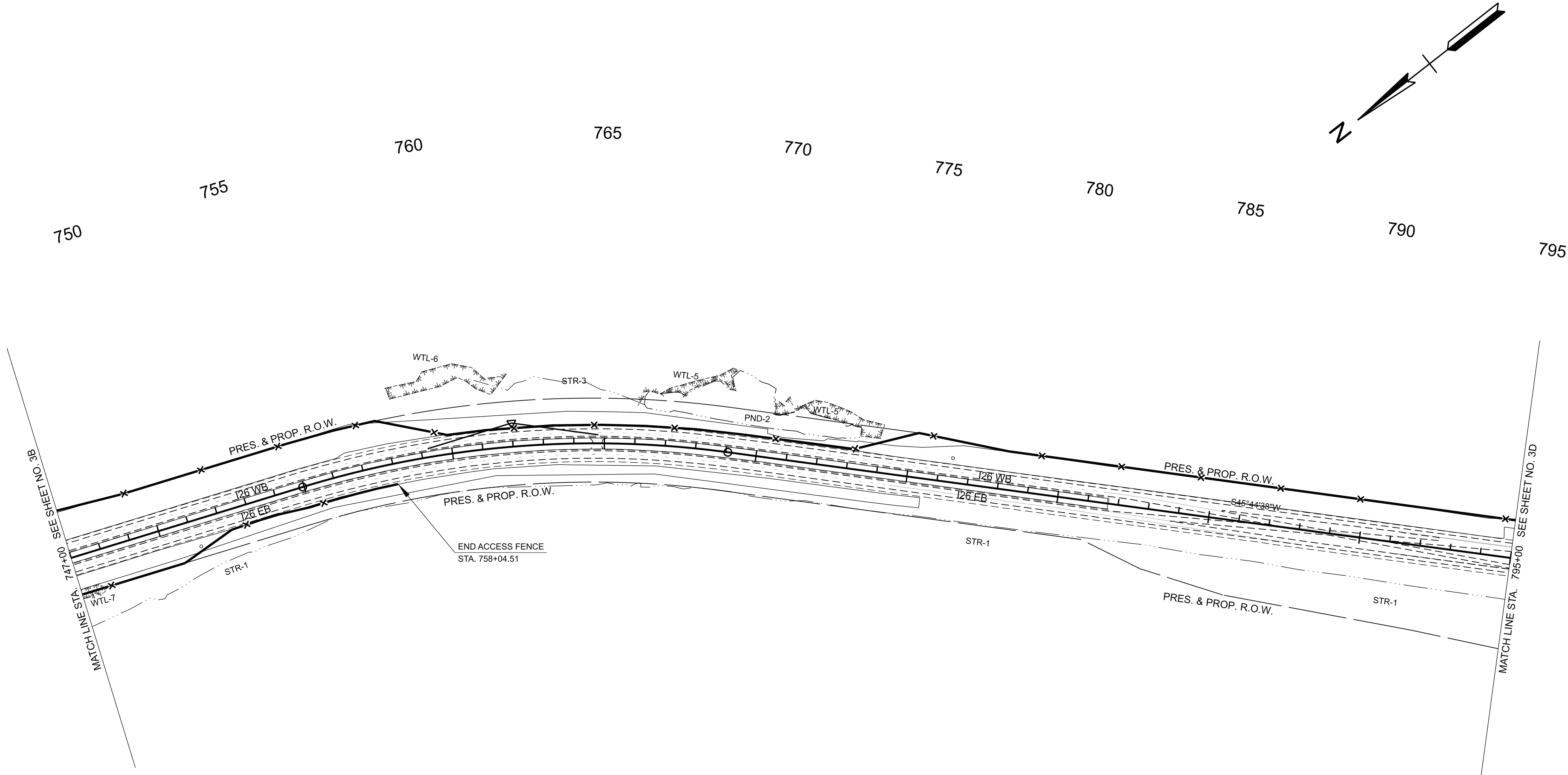
DISTURBED AREA		
IN BETWEEN SLOPE LINES		48.280 (AC)
15 FOOT WIDE STRIP (OUT SIDE SLOPE LINES)		10.870 (AC)
TOTAL DISTURBED AREA		59.150 (AC)
TOTAL PROJECT AREA		59.150 (AC)



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
ACQUISITION
TABLE

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	3C
FUNC.	2025	ER-NH-I-26(84)	3C
PIH	2026	ER-NH-I-26(84)	3C
PS&E	2026	ER-NH-I-26(84)	3C



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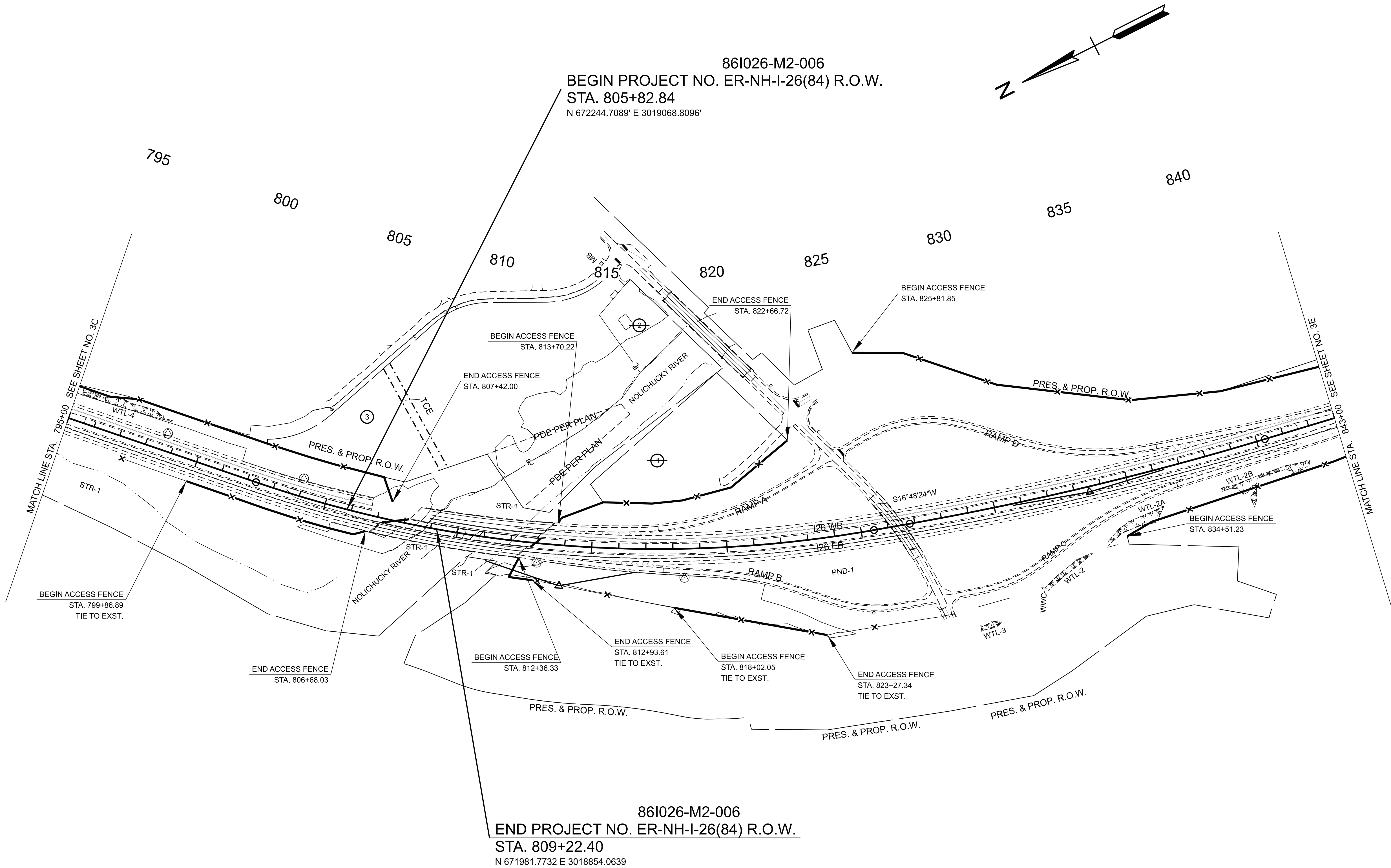
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPERTY MAP

STA. 747+00.00 TO STA. 795+00.00
SCALE: 1" = 200'

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	3D
FUNC.	2025	ER-NH-I-26(84)	3D
PIH	2026	ER-NH-I-26(84)	3D
PS&E	2026	ER-NH-I-26(84)	3D



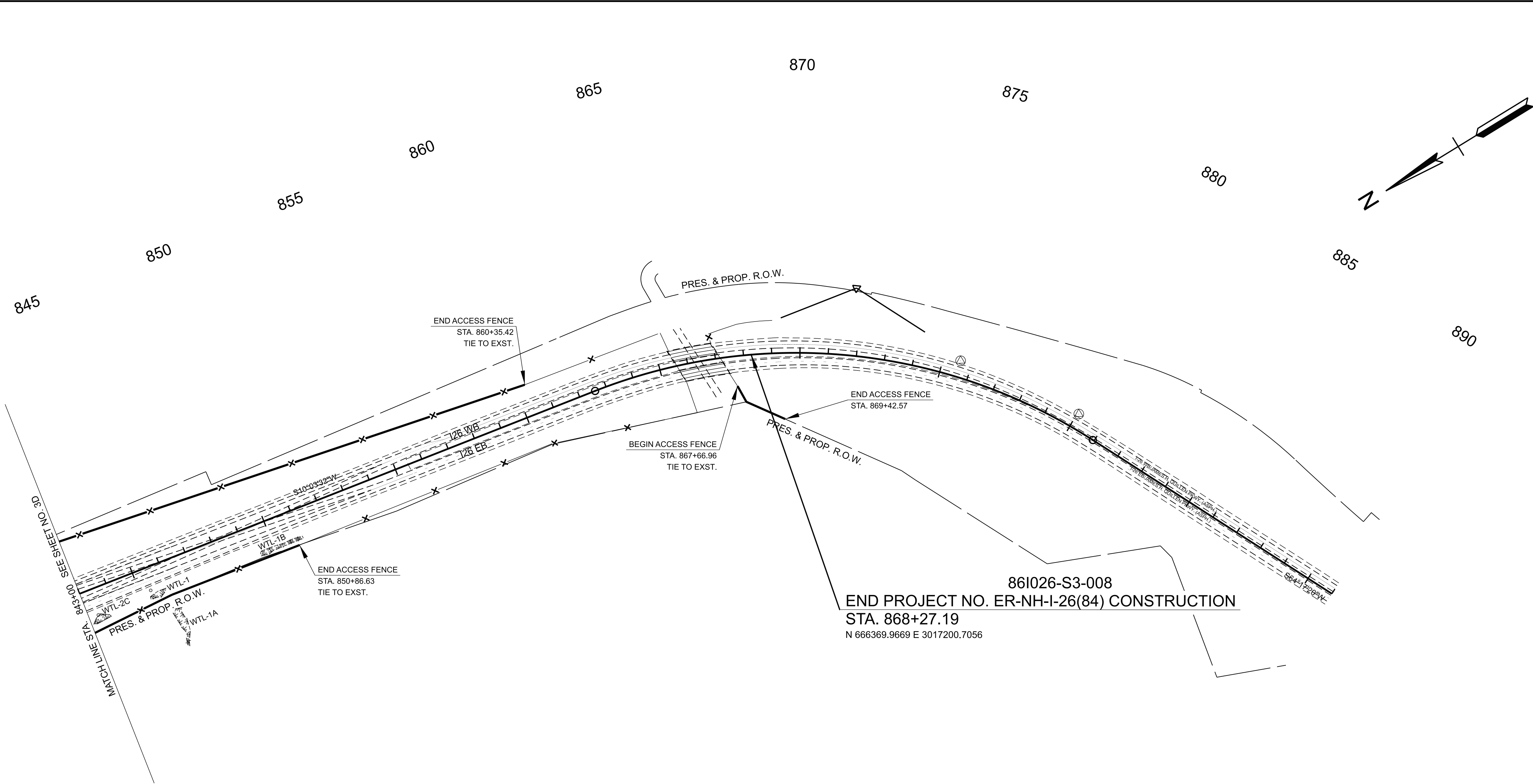
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**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

PROPERTY MAP

STA. 795+00.00 TO STA. 843+00.00
SCALE: 1" = 200'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	3E
FUNC.	2025	ER-NH-I-26(84)	3E
PIH	2026	ER-NH-I-26(84)	3E
PS&E	2026	ER-NH-I-26(84)	3E

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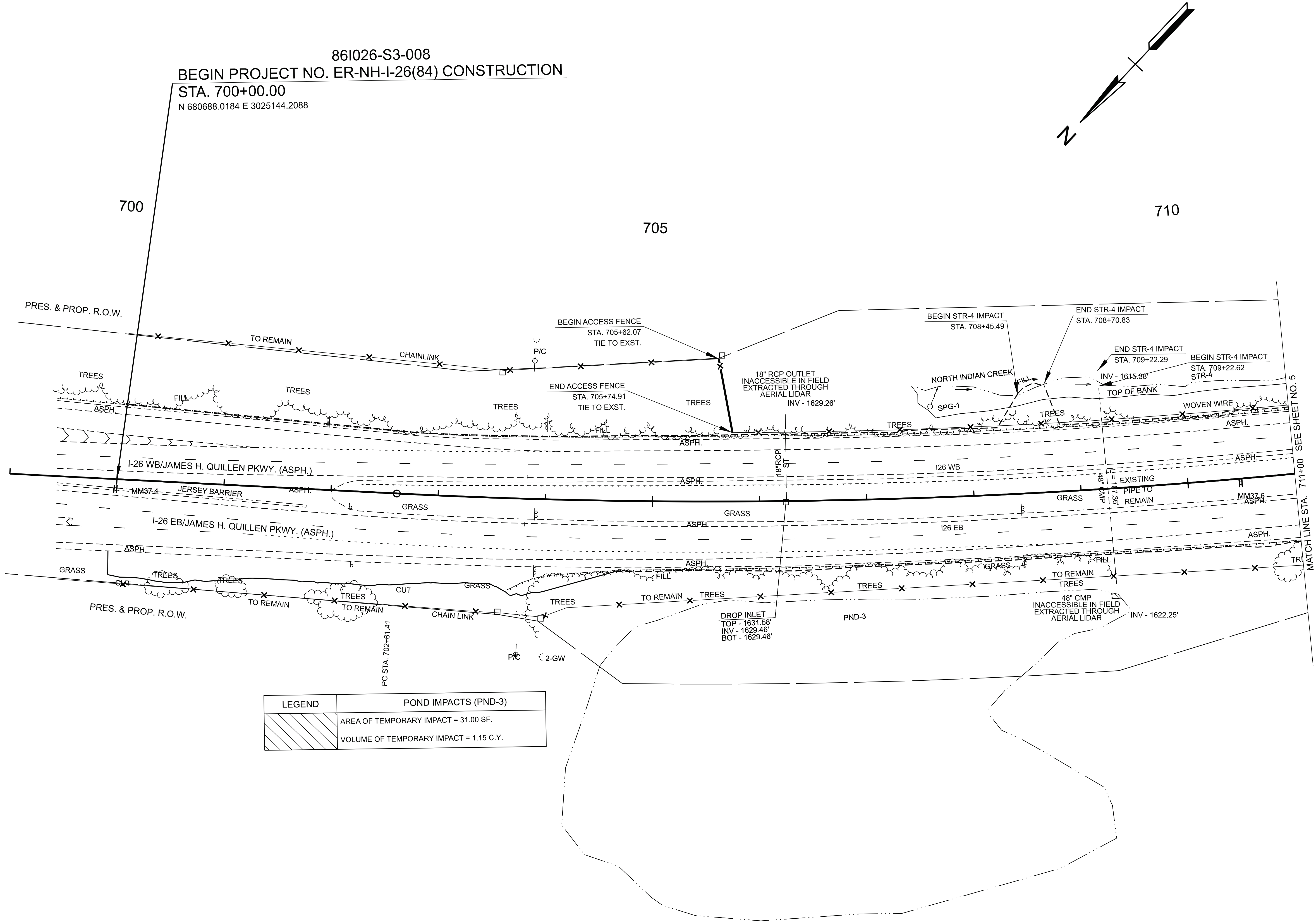
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPERTY MAP

STA. 843+00.00 TO STA. 868+27.19
SCALE: 1" = 200'

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	4
FUNC.	2025	ER-NH-I-26(84)	4
PIH	2026	ER-NH-I-26(84)	4
PS&E	2026	ER-NH-I-26(84)	4



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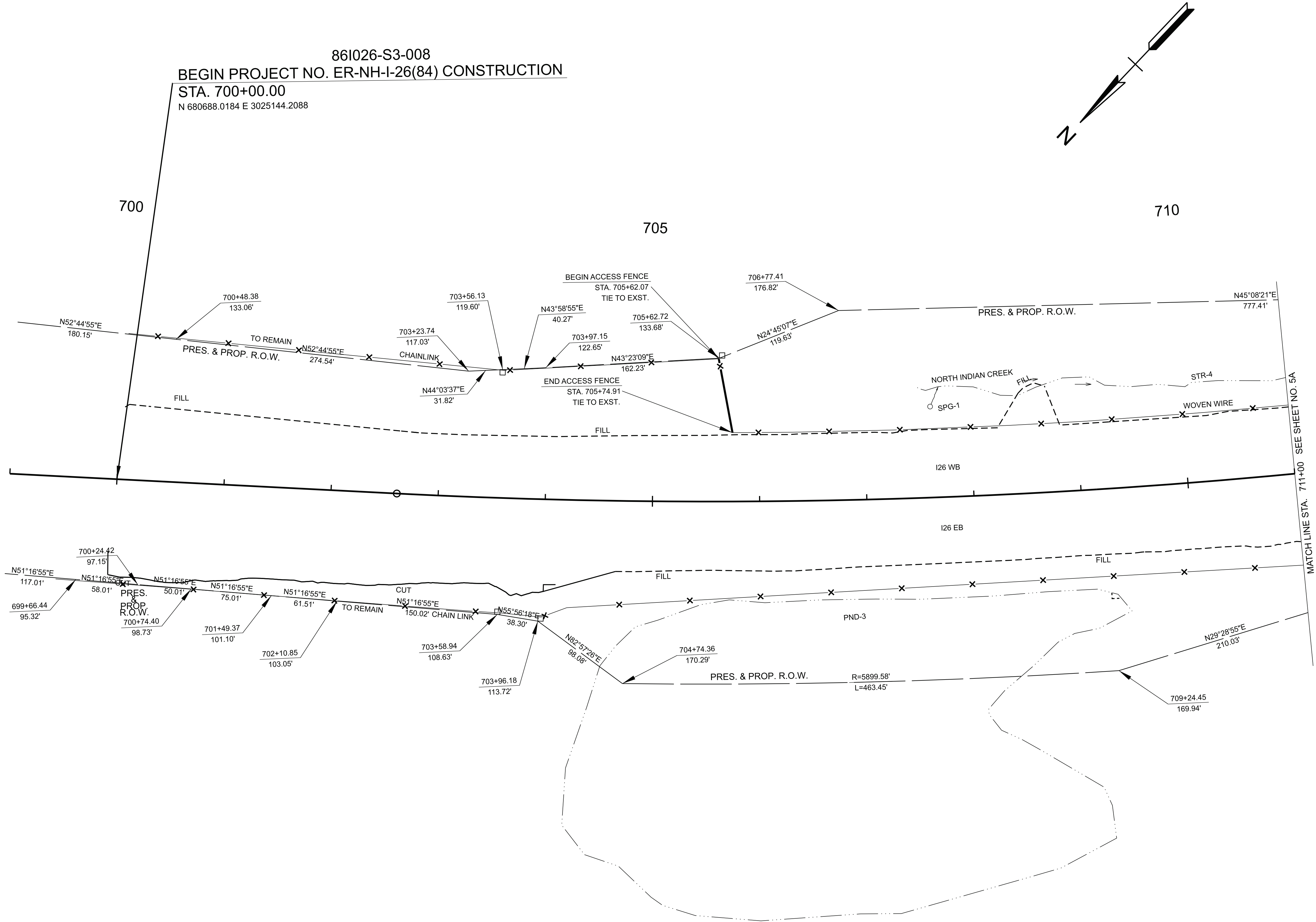
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 700+00.00 TO STA. 711+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	4A
FUNC.	2025	ER-NH-I-26(84)	4A
PIH	2026	ER-NH-I-26(84)	4A
PS&E	2026	ER-NH-I-26(84)	4A



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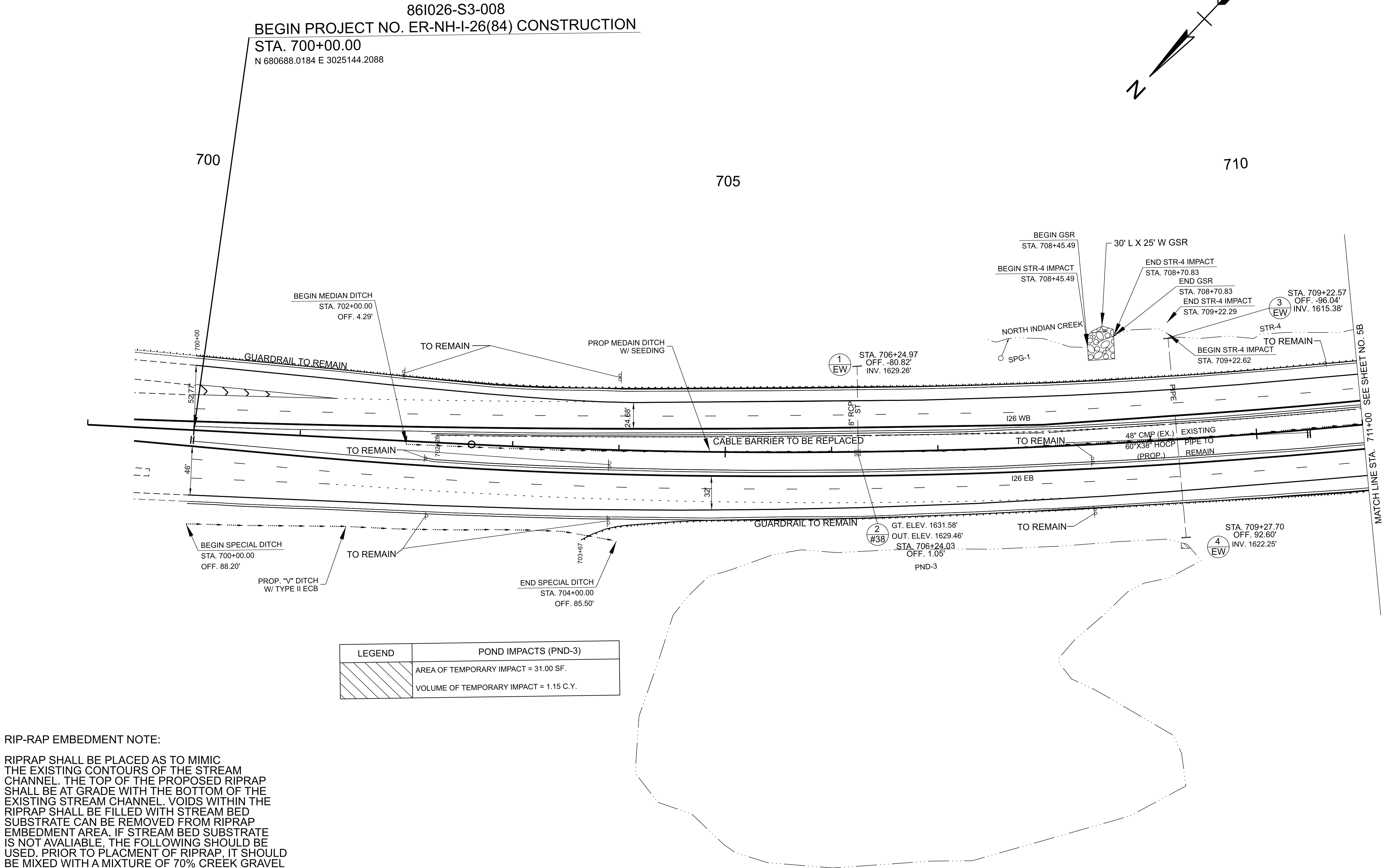
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

STA. 699+00.00 TO STA. 711+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	4B
FUNC.	2025	ER-NH-I-26(84)	4B
PIH	2026	ER-NH-I-26(84)	4B
PS&E	2026	ER-NH-I-26(84)	4B



RIP-RAP EMBEDMENT NOTE:

RIPRAP SHALL BE PLACED AS TO MIMIC THE EXISTING CONTOURS OF THE STREAM CHANNEL. THE TOP OF THE PROPOSED RIPRAP SHALL BE AT GRADE WITH THE BOTTOM OF THE EXISTING STREAM CHANNEL. VOIDS WITHIN THE RIPRAP SHALL BE FILLED WITH STREAM BED SUBSTRATE CAN BE REMOVED FROM RIPRAP EMBEDMENT AREA. IF STREAM BED SUBSTRATE IS NOT AVAILABE, THE FOLLOWING SHOULD BE USED. PRIOR TO PLACMENT OF RIPRAP, IT SHOULD BE MIXED WITH A MIXTURE OF 70% CREEK GRAVEL AND 30% SAND TO FILL THE VOIDS. ONCE THE RIPRAP MIXTURE HAS BEEN INSTALLED THE AREA SHOULD BE THOROUGHLY COMPACTED. ONCE COMPACTED AN ADDITIONAL 1-2 INCHES OF SAND AND CREEK GRAVEL SHALL BE ADDED TO FILL IN THE REMAINING VOIDS IF NEEDED. THE CONTRACTOR SHALL ENSURE THAT WATER WILL FLOW OVER THE RIPRAP AND THAT FLOW IS NOT LOST BELOW OR WITHIN THE ROCK.

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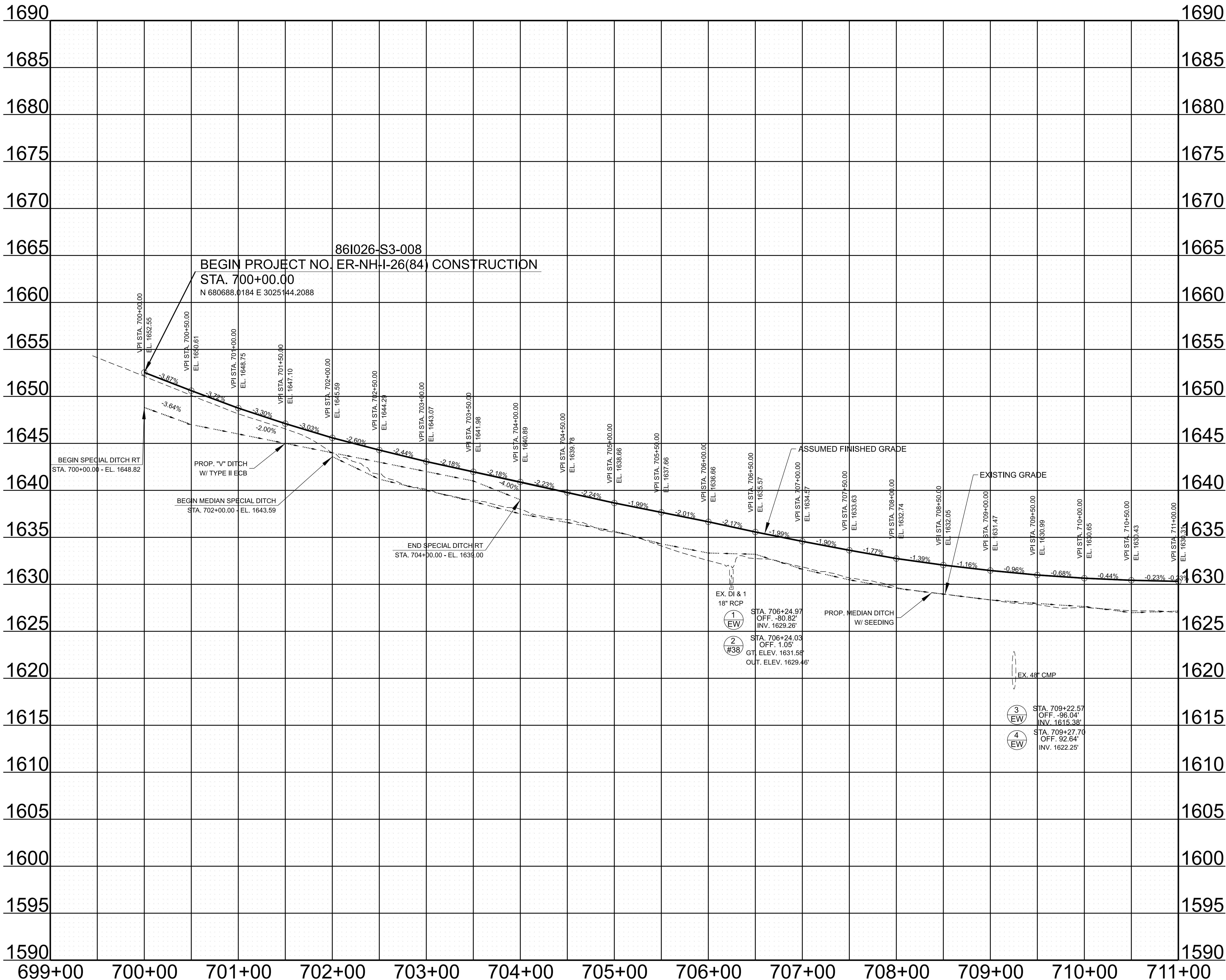


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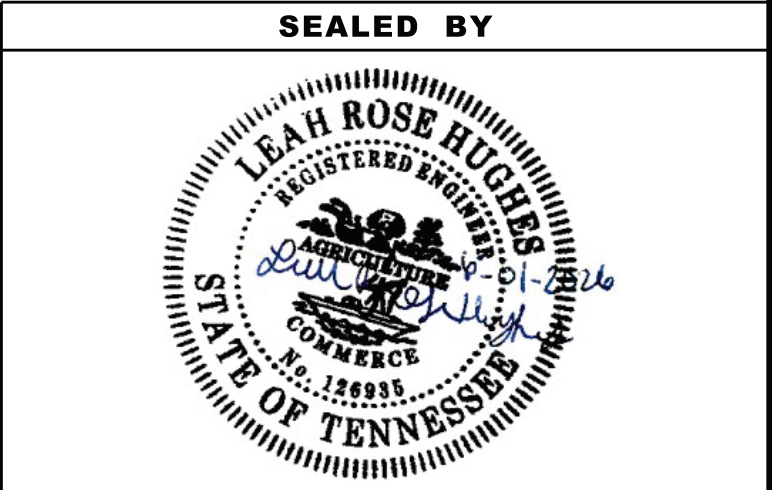
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 699+00.00 TO STA. 711+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	4C
FUNC.	2025	ER-NH-I-26(84)	4C
PIH	2026	ER-NH-I-26(84)	4C
PS&E	2026	ER-NH-I-26(84)	4C



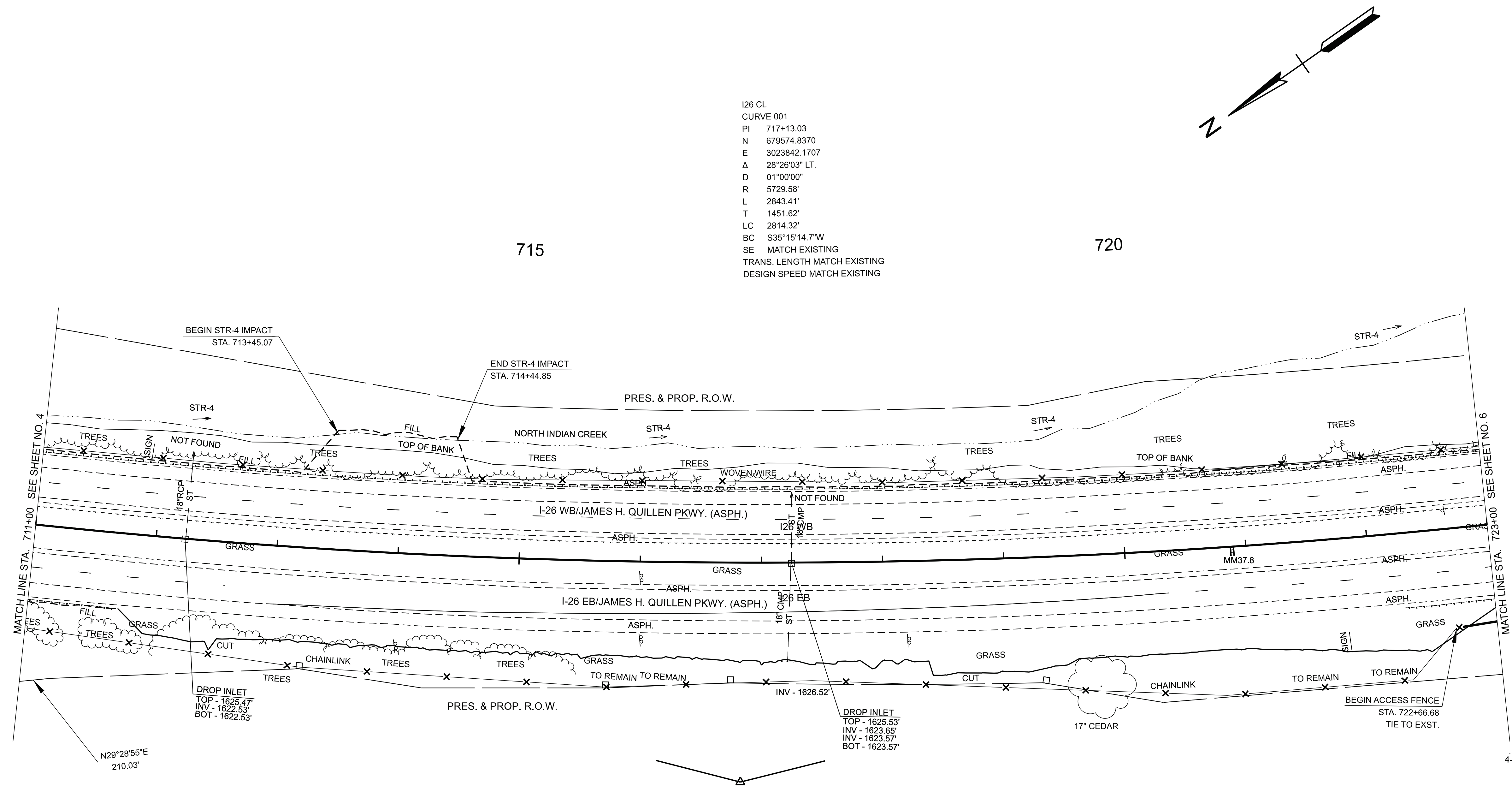
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

**PROPOSED
PROFILE**

STA. 699+00.00 TO STA. 711+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	5
FUNC.	2025	ER-NH-I-26(84)	5
PIH	2026	ER-NH-I-26(84)	5
PS&E	2026	ER-NH-I-26(84)	5

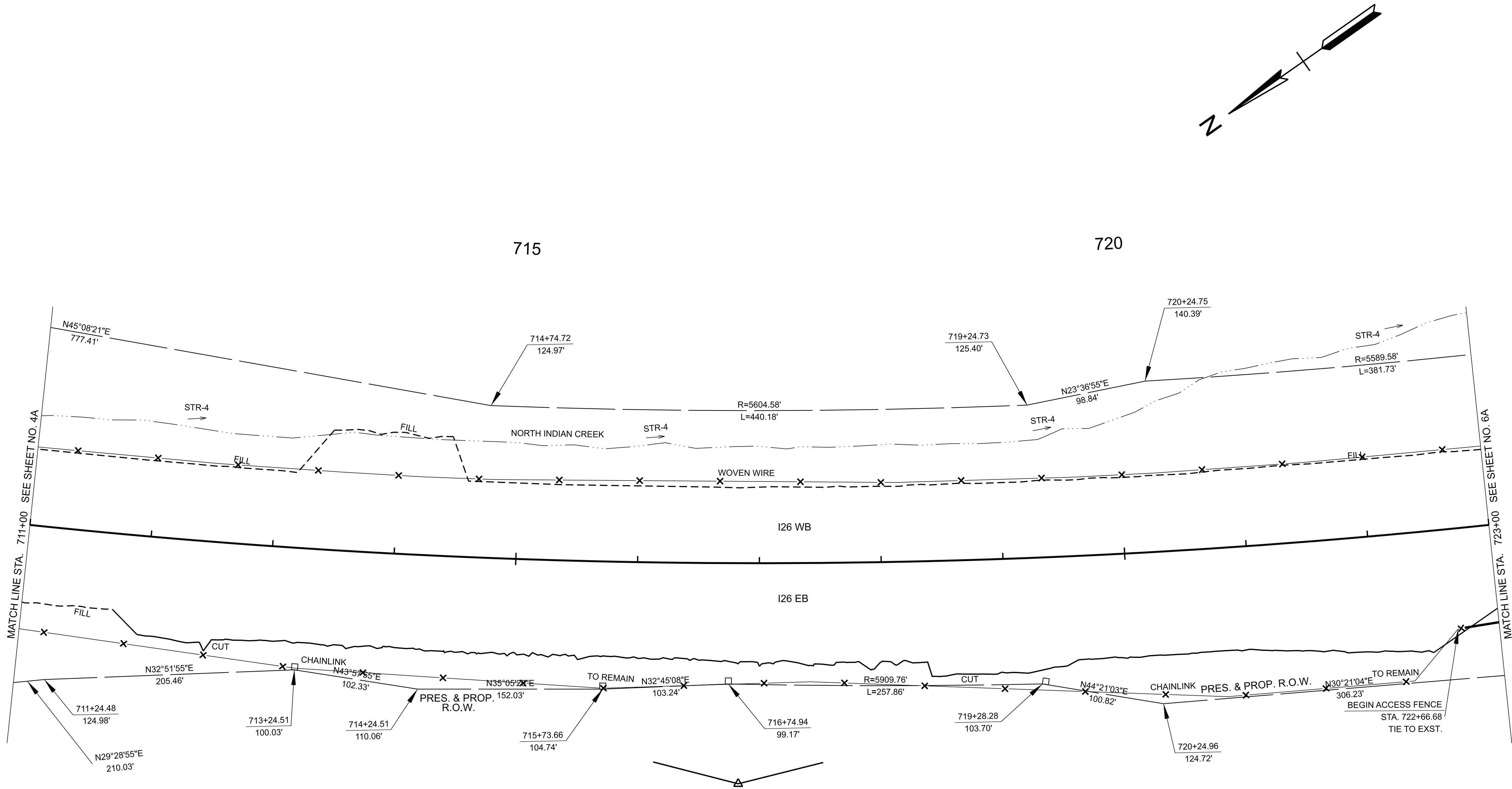
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ALL ELEVATIONS ARE REFERENCED
TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 711+00.00 TO STA. 723+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	5A
FUNC.	2025	ER-NH-I-26(84)	5A
PIH	2026	ER-NH-I-26(84)	5A
PS&E	2026	ER-NH-I-26(84)	5A

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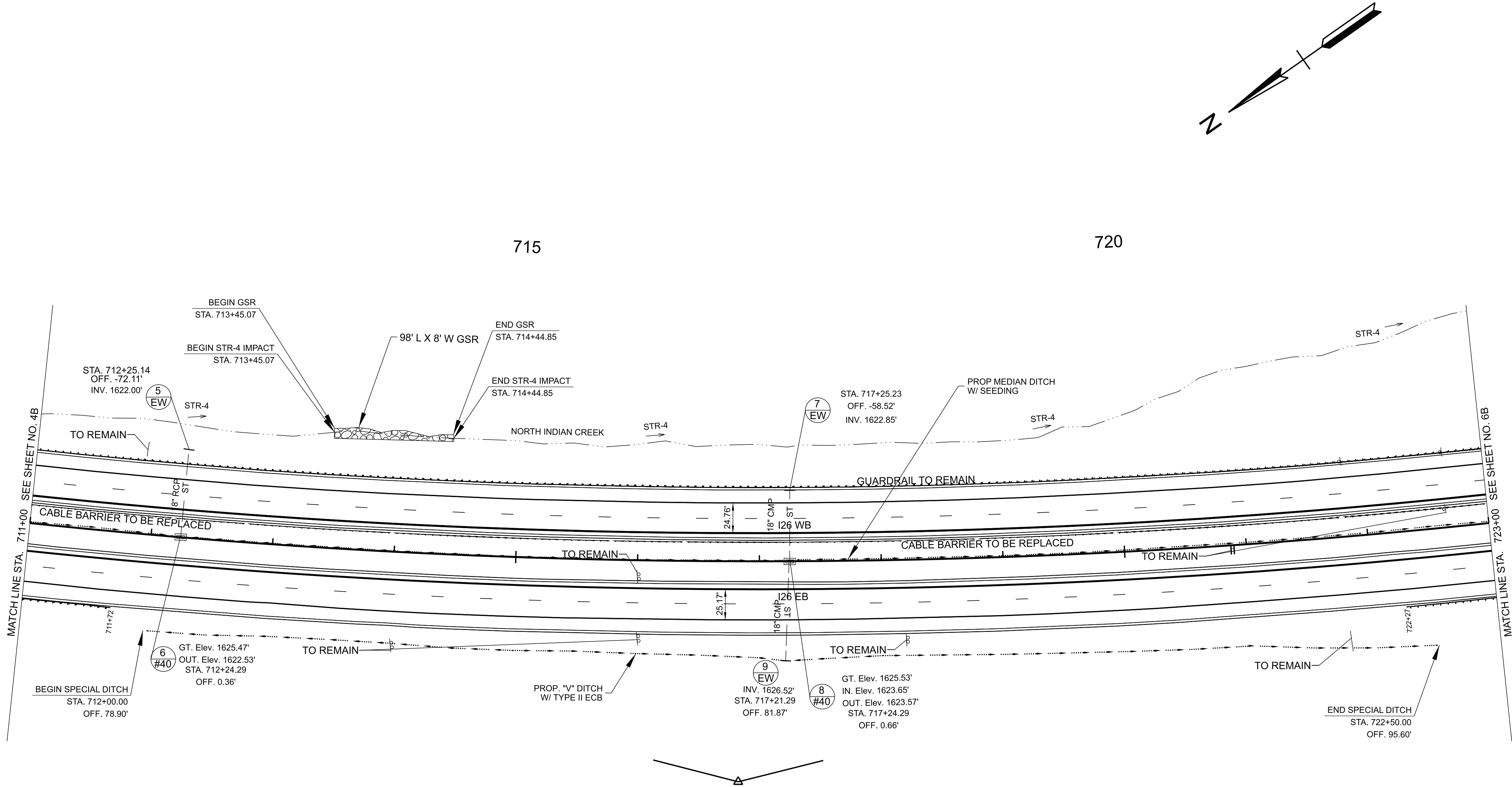
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

STA. 711+00.00 TO STA. 723+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	5B
FUNC.	2025	ER-NH-I-26(84)	5B
PIH	2026	ER-NH-I-26(84)	5B
PS&E	2026	ER-NH-I-26(84)	5B



RIP-RAP EMBEDMENT NOTE:

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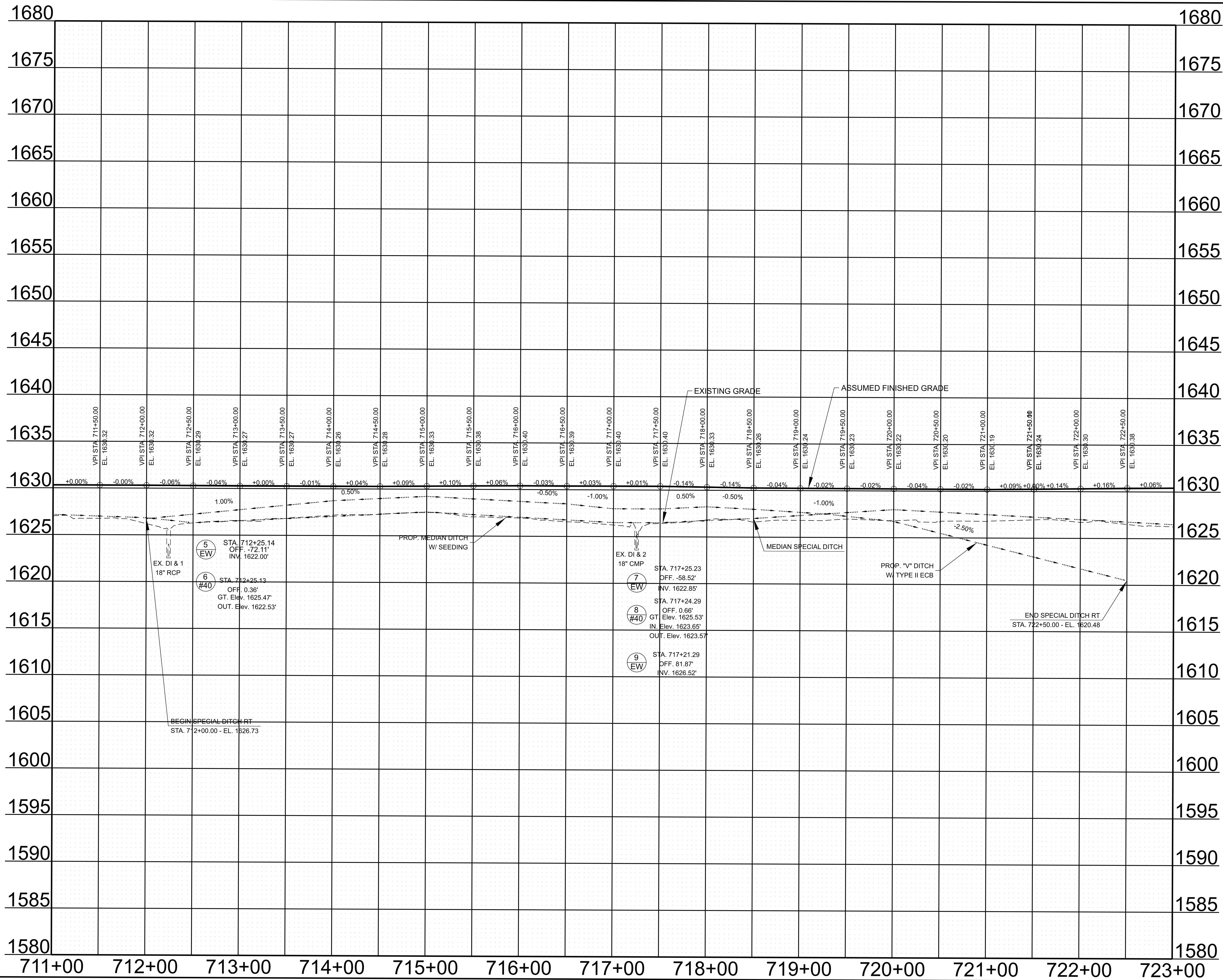
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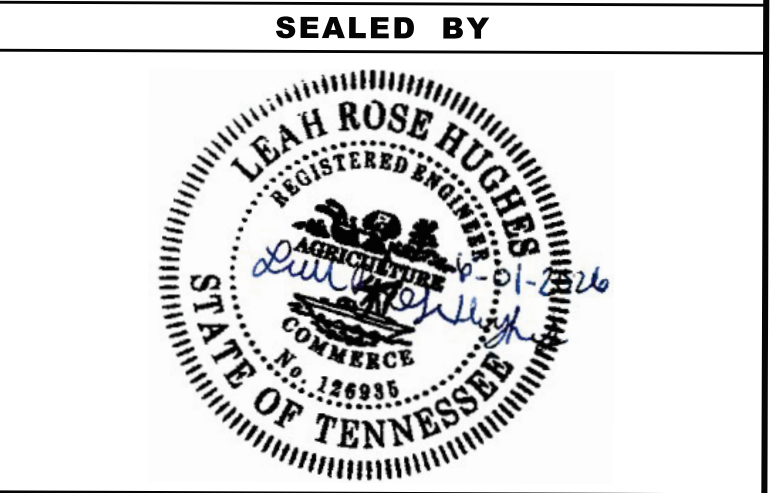
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 711+00.00 TO STA. 723+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	5C
FUNC.	2025	ER-NH-I-26(84)	5C
PIH	2026	ER-NH-I-26(84)	5C
PS&E	2026	ER-NH-I-26(84)	5C



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

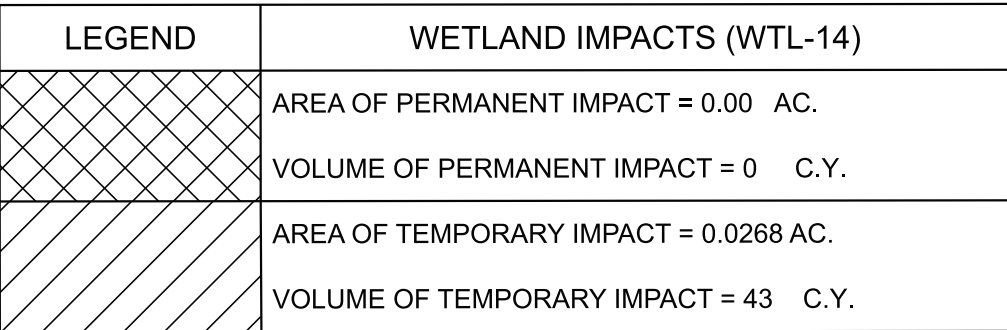
PROPOSED
PROFILE

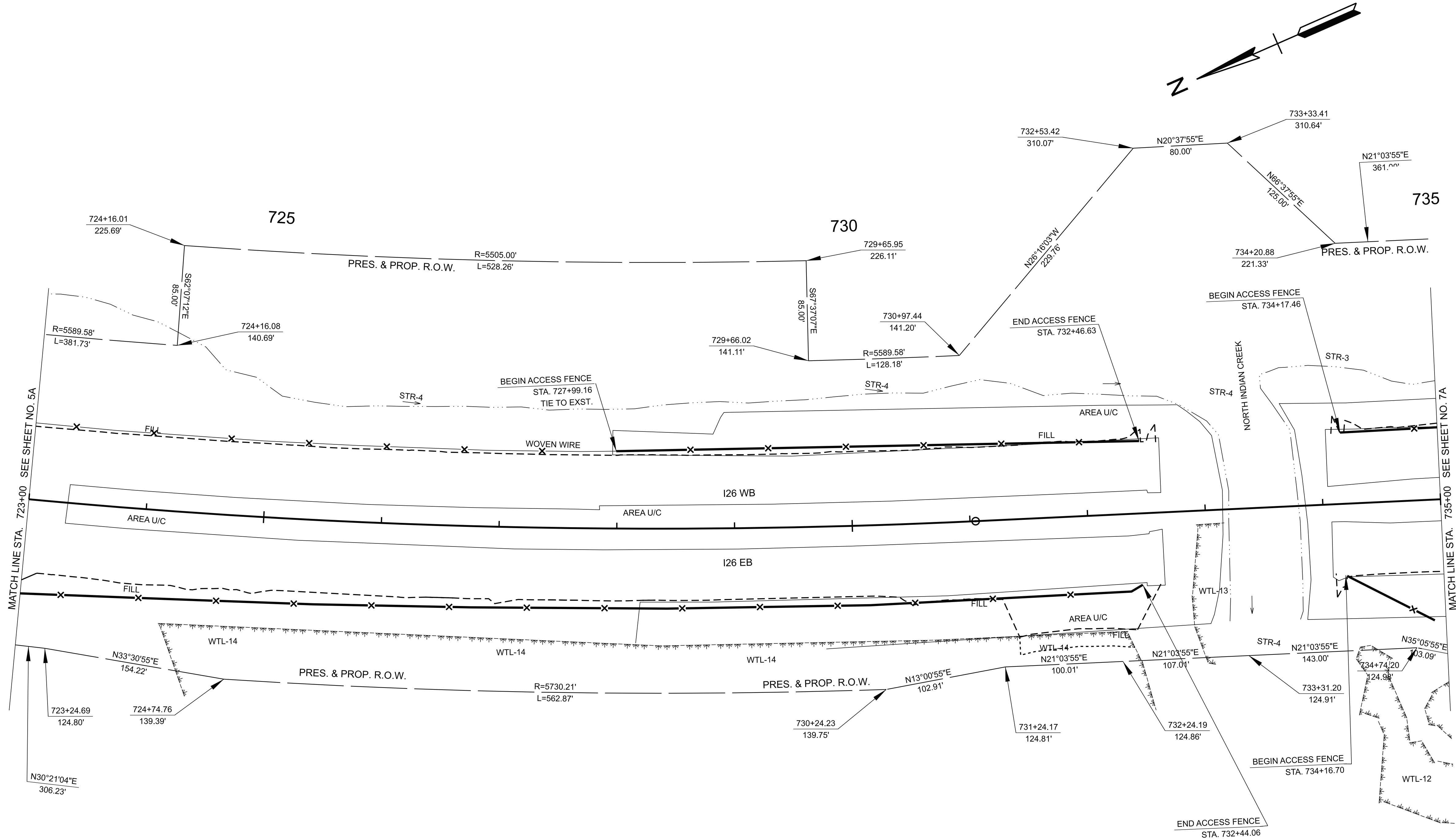
STA. 711+00.00 TO STA. 723+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.

PRESENT
LAYOUT

STA. 723+00.00 TO STA. 735+00.00
SCALE: 1" = 50'





TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	6A
FUNC.	2025	ER-NH-I-26(84)	6A
PIH	2026	ER-NH-I-26(84)	6A
PS&E	2026	ER-NH-I-26(84)	6A

SEALED BY



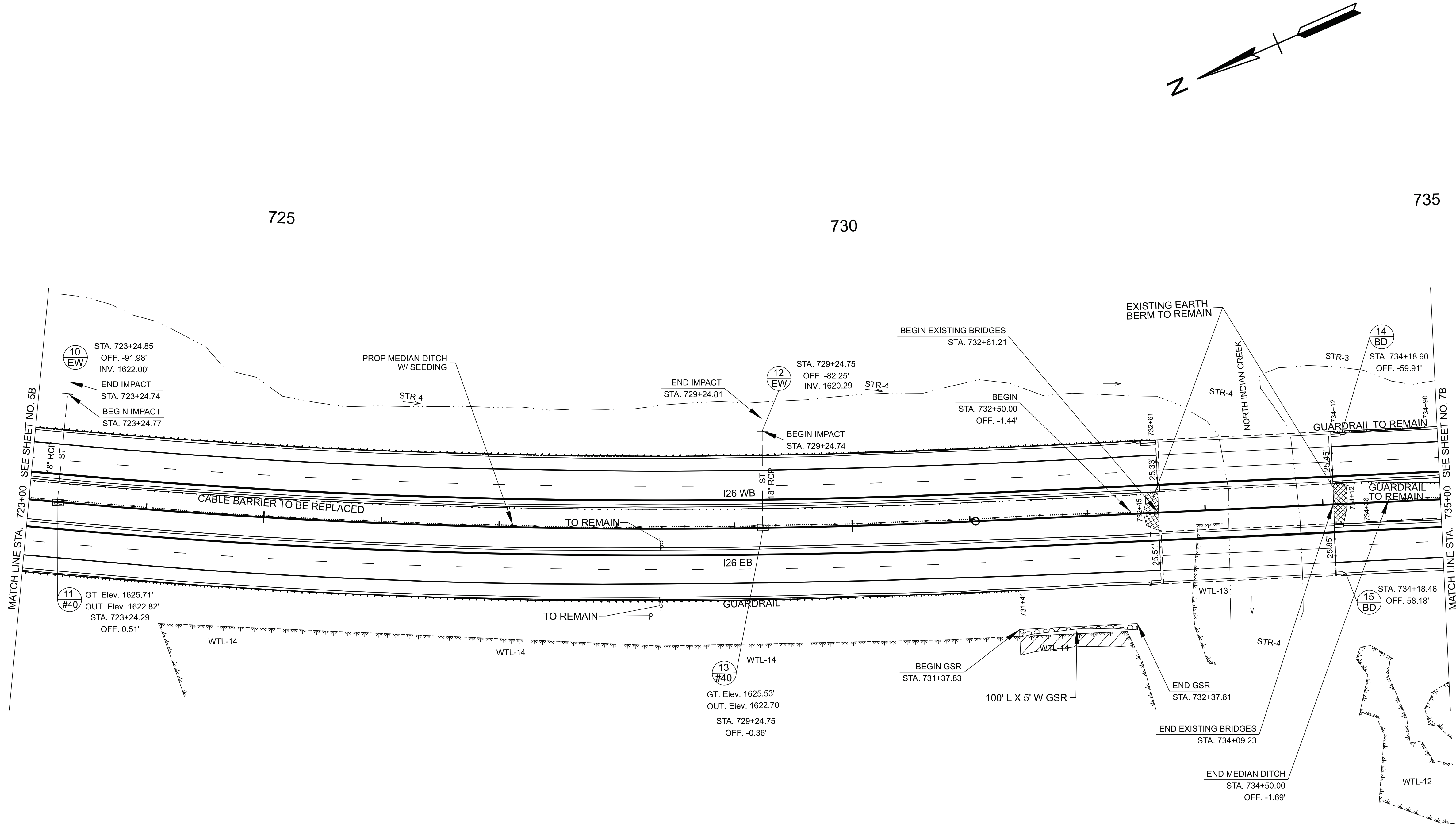
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

STA. 723+00.00 TO STA. 735+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	6B
FUNC.	2025	ER-NH-I-26(84)	6B
PIH	2026	ER-NH-I-26(84)	6B
PS&E	2026	ER-NH-I-26(84)	6B



- TEMPORARY WETLAND IMPACT NOTES:
1. REMOVE THE TOP 12 INCHES OF TOPSOIL AND STOCKPILE IT UNTIL CONSTRUCTION IS COMPLETE.
 2. ONCE CONSTRUCTION ACTIVITIES ARE COMPLETED, RESTORE ALL TEMPORARY WETLAND IMPACT AREAS TO PRE-CONSTRUCTION CONDITIONS. THIS INCLUDES REMOVING HAUL ROADS (IF APPLICABLE), RESTORING THE SITE TO THE ORIGINAL (PRE-CONSTRUCTION) ELEVATION, AND SPREADING STOCKPILED TOPSOIL BACK OVER THE WETLAND SITE.
 3. THE AREA OF TEMPORARY IMPACTS WILL BE STABILIZED WITH WETLAND SEED MIXTURE 801-01.36 ONLY. TREE PLANTINGS ARE NOT REQUIRED.
 4. WETLAND AREA LOCATED OUTSIDE OF PROPOSED RIGHT-OF-WAY AND CONSTRUCTION EASEMENTS ARE TO BE CLEARLY MARKED AND NOT TO BE DISTURBED.

LEGEND	WETLAND IMPACTS (WTL-14)
	AREA OF PERMANENT IMPACT = 0.00 AC. VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0268 AC. VOLUME OF TEMPORARY IMPACT = 43 C.Y.

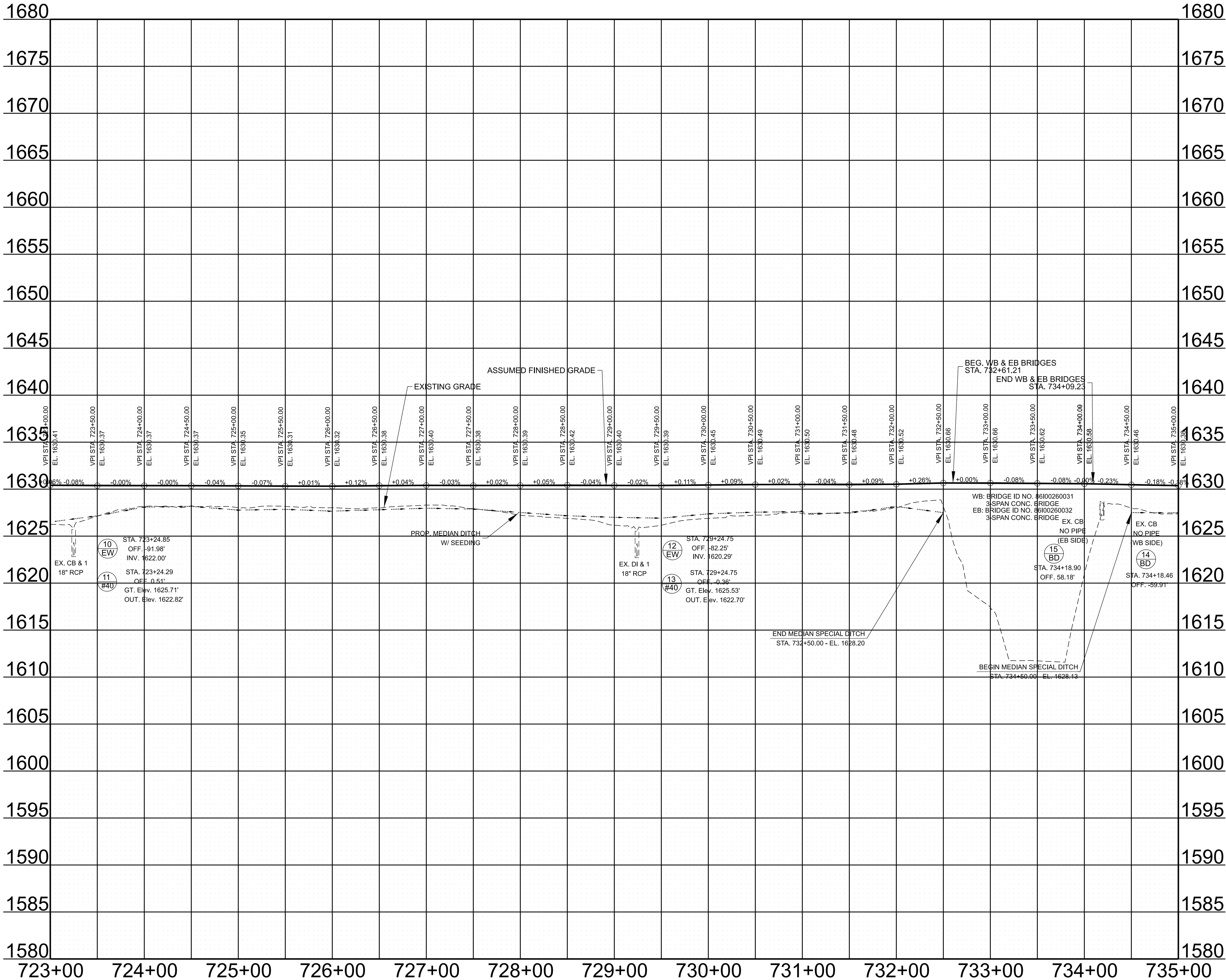
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 723+00.00 TO STA. 735+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	6C
FUNC.	2025	ER-NH-I-26(84)	6C
PIH	2026	ER-NH-I-26(84)	6C
PS&E	2026	ER-NH-I-26(84)	6C

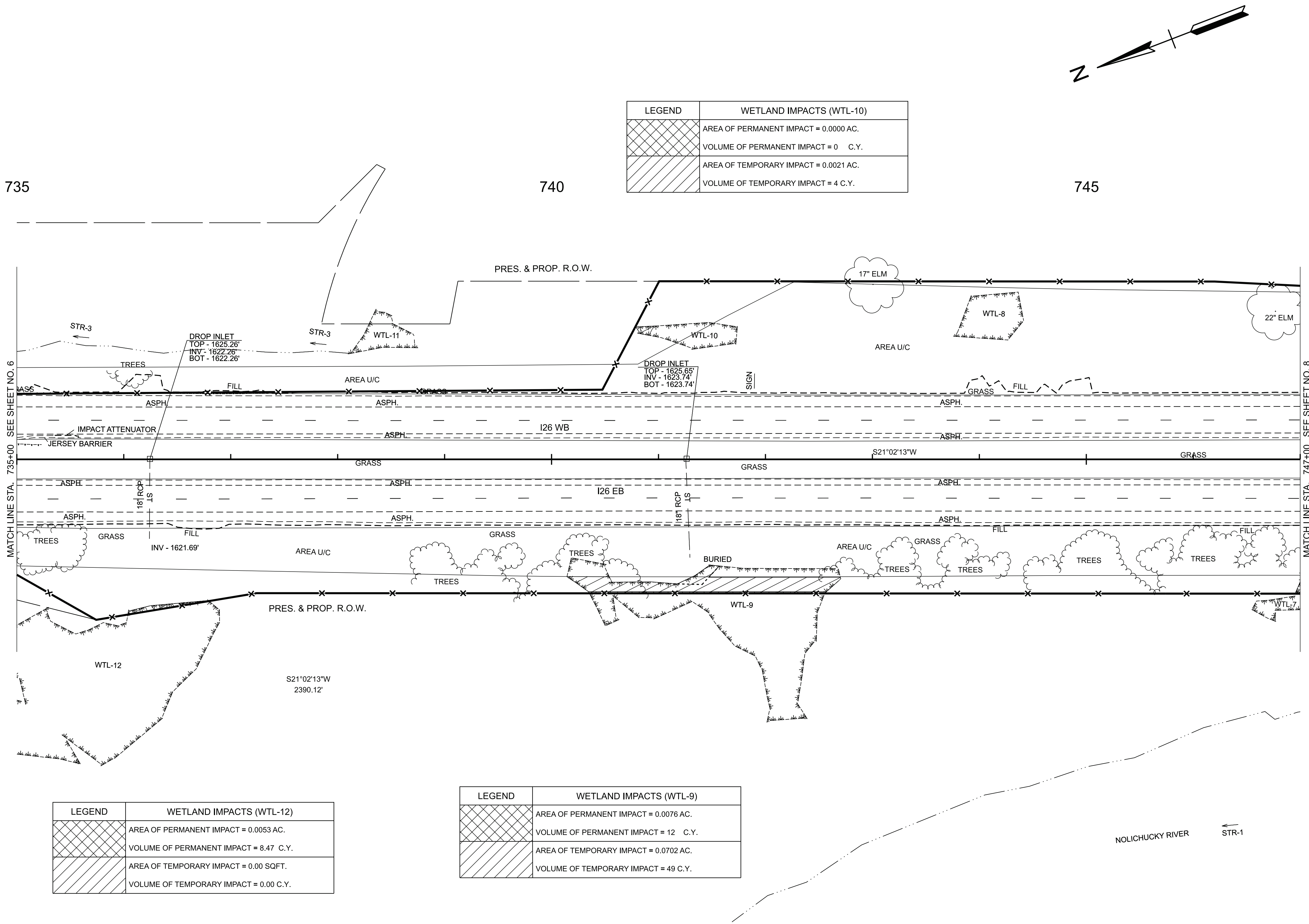
SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 723+00.00 TO STA. 735+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



LEGEND	WETLAND IMPACTS (WTL-10)
	AREA OF PERMANENT IMPACT = 0.0000 AC. VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0021 AC. VOLUME OF TEMPORARY IMPACT = 4 C.Y.

LEGEND	WETLAND IMPACTS (WTL-12)
	AREA OF PERMANENT IMPACT = 0.0053 AC. VOLUME OF PERMANENT IMPACT = 8.47 C.Y.
	AREA OF TEMPORARY IMPACT = 0.00 SQFT. VOLUME OF TEMPORARY IMPACT = 0.00 C.Y.

LEGEND	WETLAND IMPACTS (WTL-9)
	AREA OF PERMANENT IMPACT = 0.0076 AC. VOLUME OF PERMANENT IMPACT = 12 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0702 AC. VOLUME OF TEMPORARY IMPACT = 49 C.Y.

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	7
FUNC.	2025	ER-NH-I-26(84)	7
PIH	2026	ER-NH-I-26(84)	7
PS&E	2026	ER-NH-I-26(84)	7

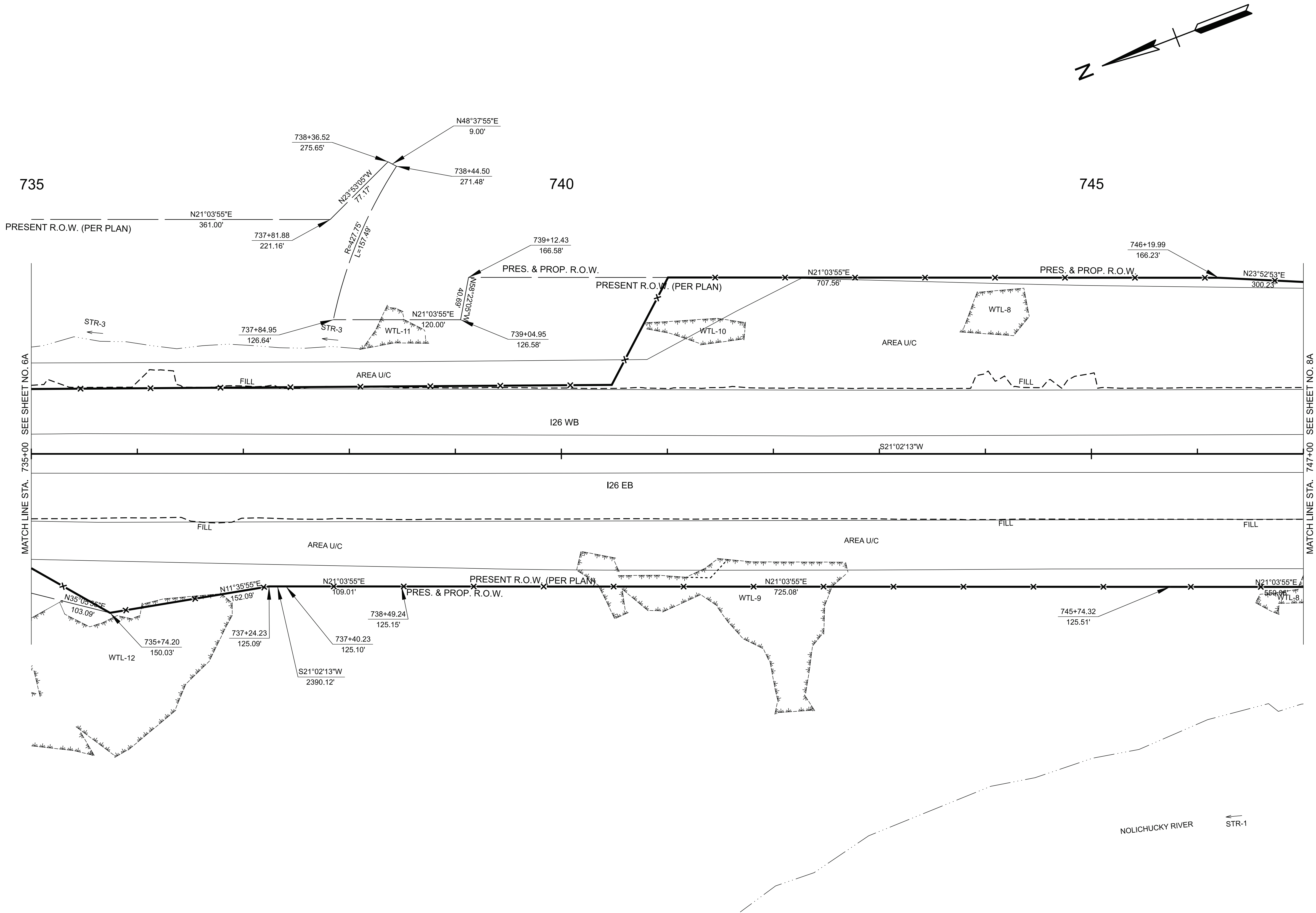
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 735+00.00 TO STA. 747+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	7A
FUNC.	2025	ER-NH-I-26(84)	7A
PIH	2026	ER-NH-I-26(84)	7A
PS&E	2026	ER-NH-I-26(84)	7A

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

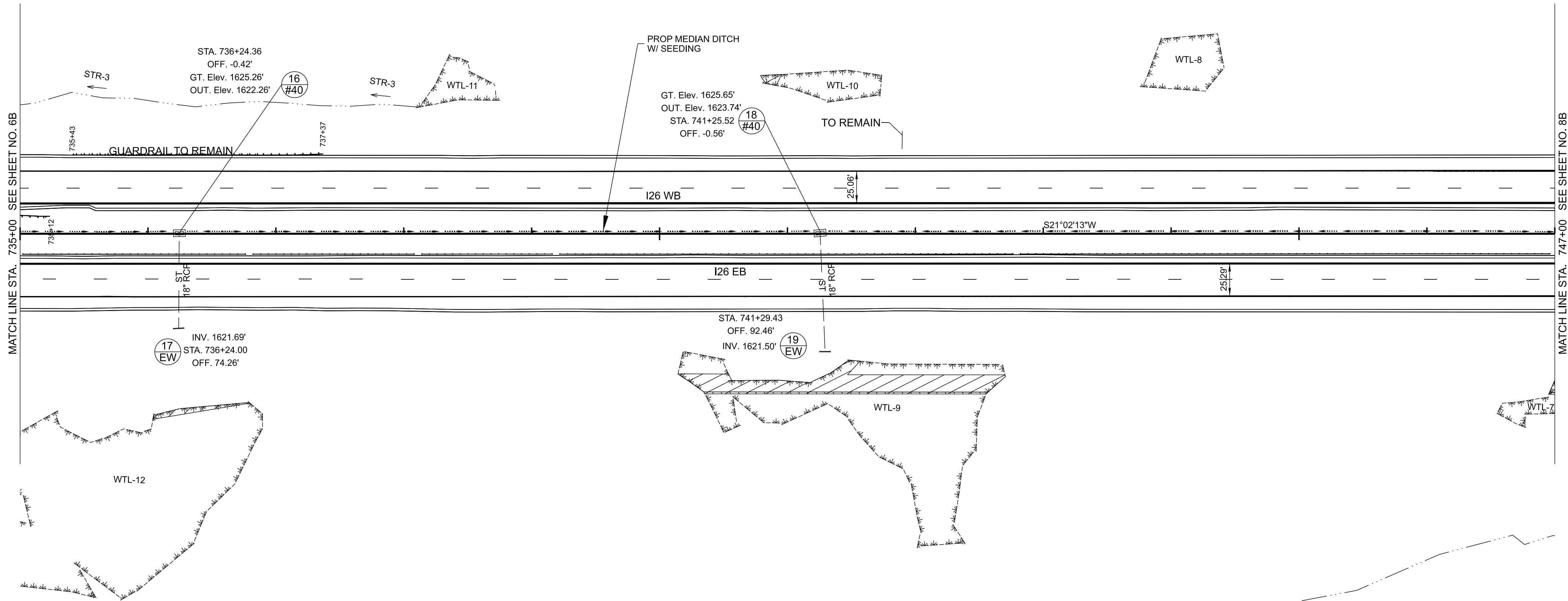
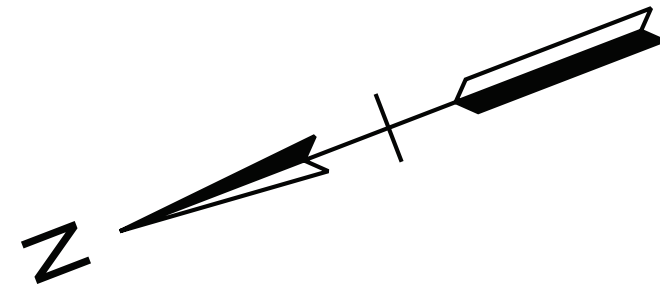
STA. 735+00.00 TO STA. 747+00.00
SCALE: 1" = 50'

735

740

745

LEGEND	WETLAND IMPACTS (WTL-10)
	AREA OF PERMANENT IMPACT = 0.0000 AC. VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0021 AC. VOLUME OF TEMPORARY IMPACT = 4 C.Y.



TEMPORARY WETLAND IMPACT NOTES:

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LEGEND	WETLAND IMPACTS (WTL-12)
	AREA OF PERMANENT IMPACT = 0.0053 AC. VOLUME OF PERMANENT IMPACT = 8.47 C.Y.
	AREA OF TEMPORARY IMPACT = 0.00 SQFT. VOLUME OF TEMPORARY IMPACT = 0.00 C.Y.

LEGEND	WETLAND IMPACTS (WTL-9)
	AREA OF PERMANENT IMPACT = 0.0076 AC. VOLUME OF PERMANENT IMPACT = 12 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0702 AC. VOLUME OF TEMPORARY IMPACT = 49 C.Y.

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	7B
FUNC.	2025	ER-NH-I-26(84)	7B
PIH	2026	ER-NH-I-26(84)	7B
PS&E	2026	ER-NH-I-26(84)	7B

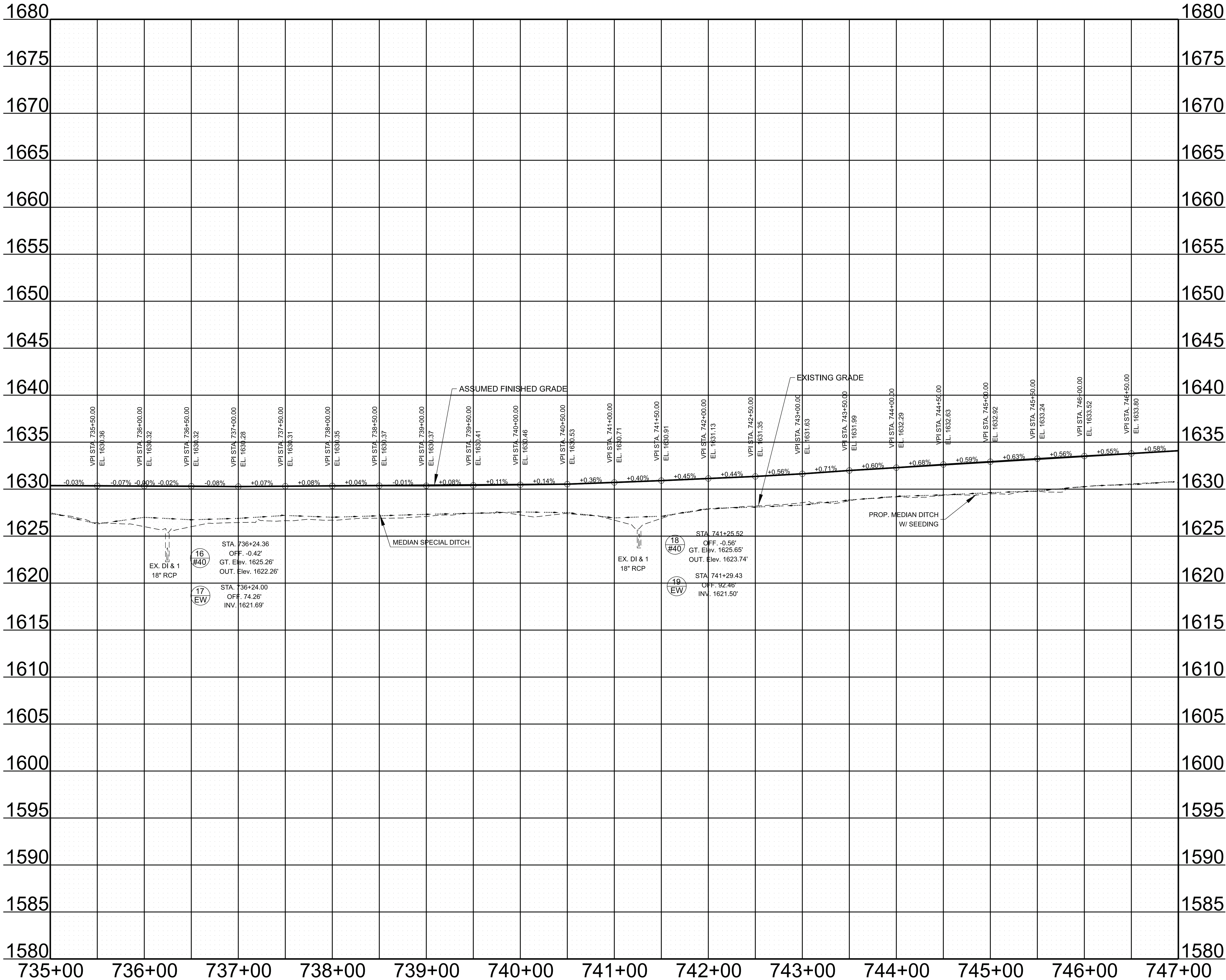
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 735+00.00 TO STA. 747+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	7C
FUNC.	2025	ER-NH-I-26(84)	7C
PIH	2026	ER-NH-I-26(84)	7C
PS&E	2026	ER-NH-I-26(84)	7C

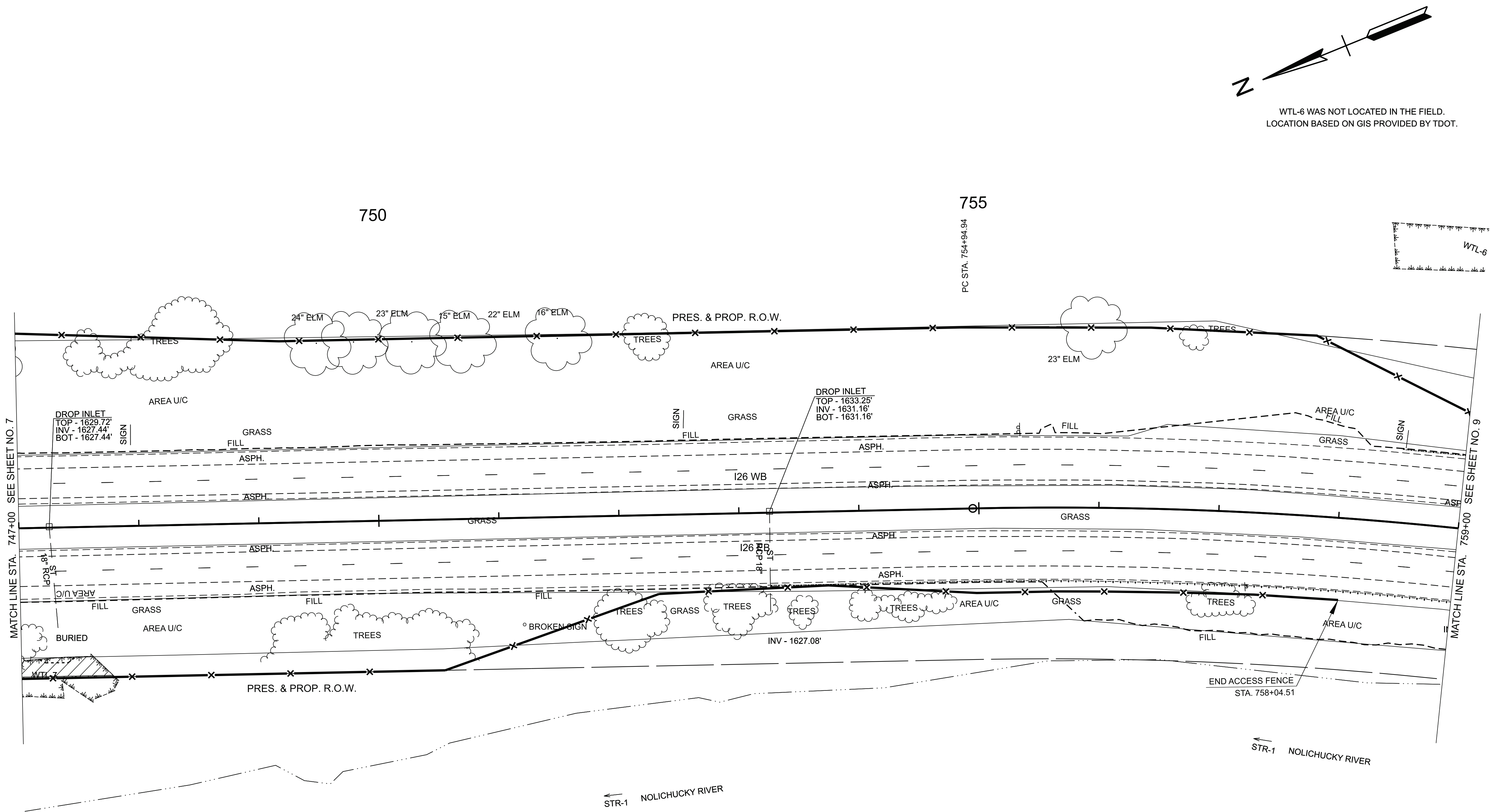
SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 735+00.00 TO STA. 747+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



WTL-6 WAS NOT LOCATED IN THE FIELD.
LOCATION BASED ON GIS PROVIDED BY TDOT.

STR-1 WAS NOT LOCATED IN THE FIELD.
LOCATION BASED ON SURVEY AERIAL IMAGERY.

LEGEND	WETLAND IMPACTS (WTL-7)
	AREA OF PERMANENT IMPACT = 0.0028 AC. VOLUME OF PERMANENT IMPACT = 5 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0243 AC. VOLUME OF TEMPORARY IMPACT = 39 C.Y.

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	8
FUNC.	2025	ER-NH-I-26(84)	8
PIH	2026	ER-NH-I-26(84)	8
PS&E	2026	ER-NH-I-26(84)	8

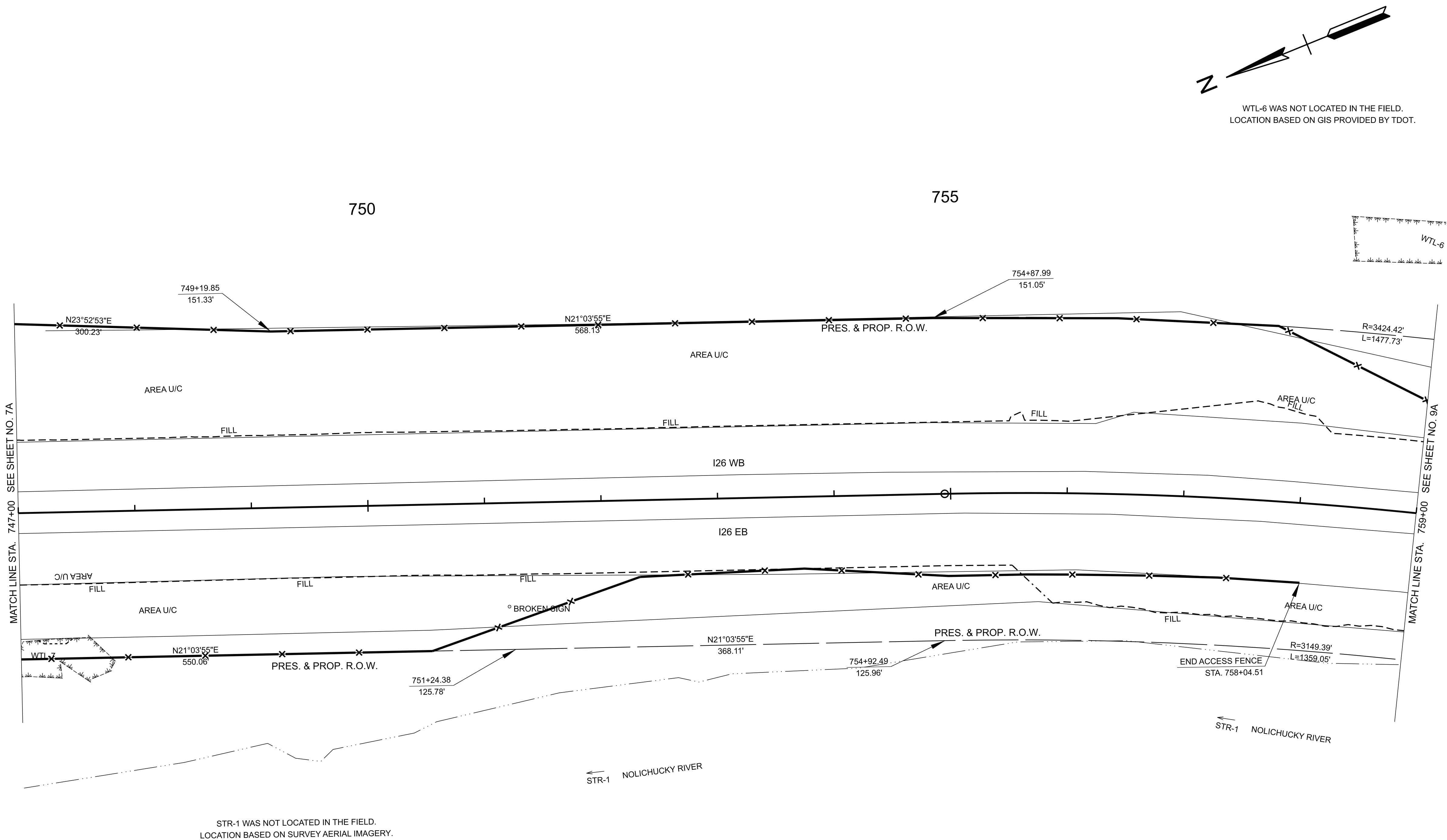
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**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

**PRESENT
LAYOUT**

STA. 747+00.00 TO STA. 759+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	8A
FUNC.	2025	ER-NH-I-26(84)	8A
PIH	2026	ER-NH-I-26(84)	8A
PS&E	2026	ER-NH-I-26(84)	8A

SEALED BY

LEAH ROSE RUGIER
REGISTERED ENGINEER
No. 01-1816
COMMENCE
MAY 12 2025
STATE OF TENNESSEE

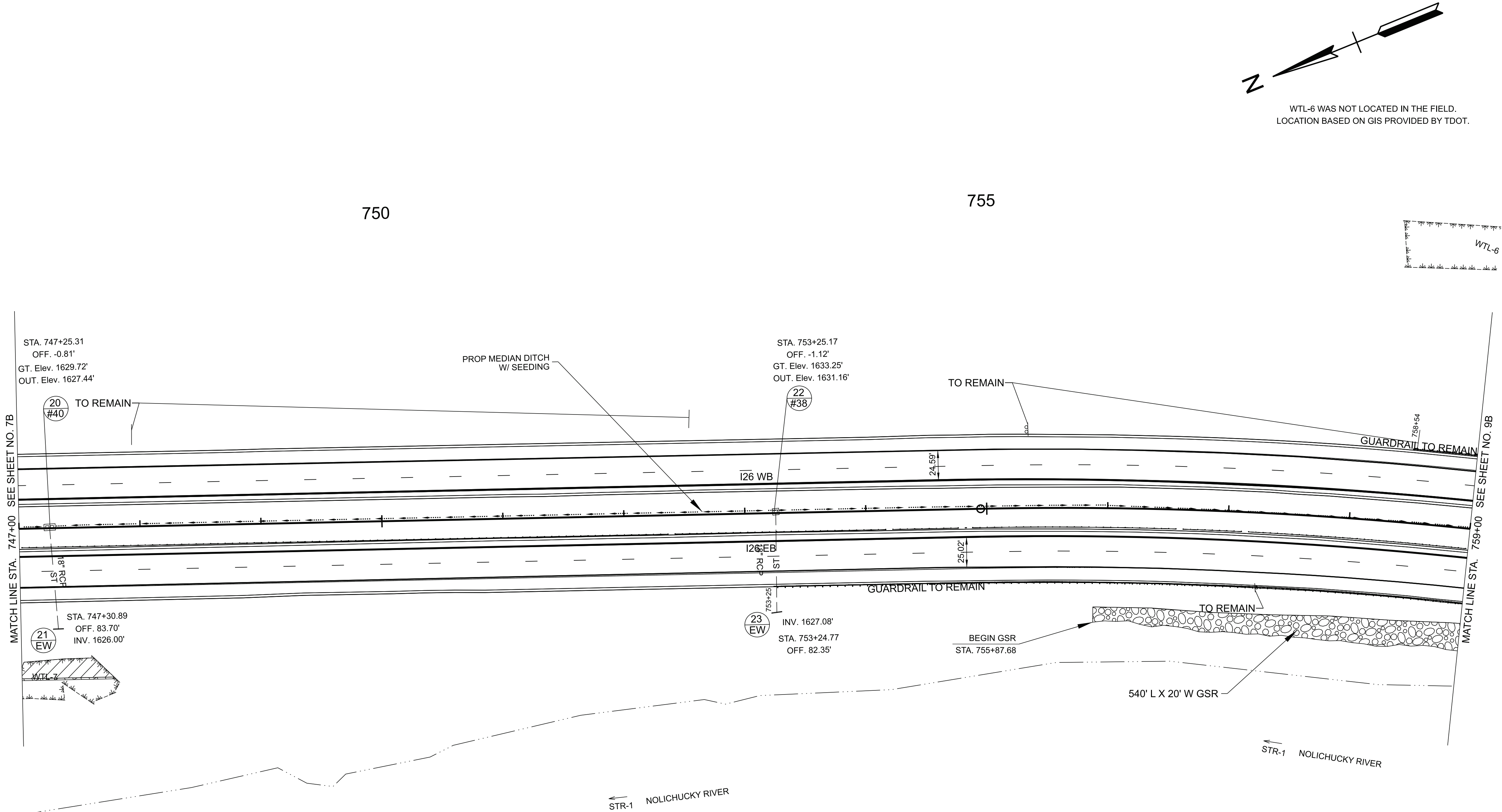
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**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

**RIGHT-OF-WAY
DETAILS**

STA. 747+00.00 TO STA. 759+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	8B
FUNC.	2025	ER-NH-I-26(84)	8B
PIH	2026	ER-NH-I-26(84)	8B
PS&E	2026	ER-NH-I-26(84)	8B



TEMPORARY WETLAND IMPACT NOTES:

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SEALED BY

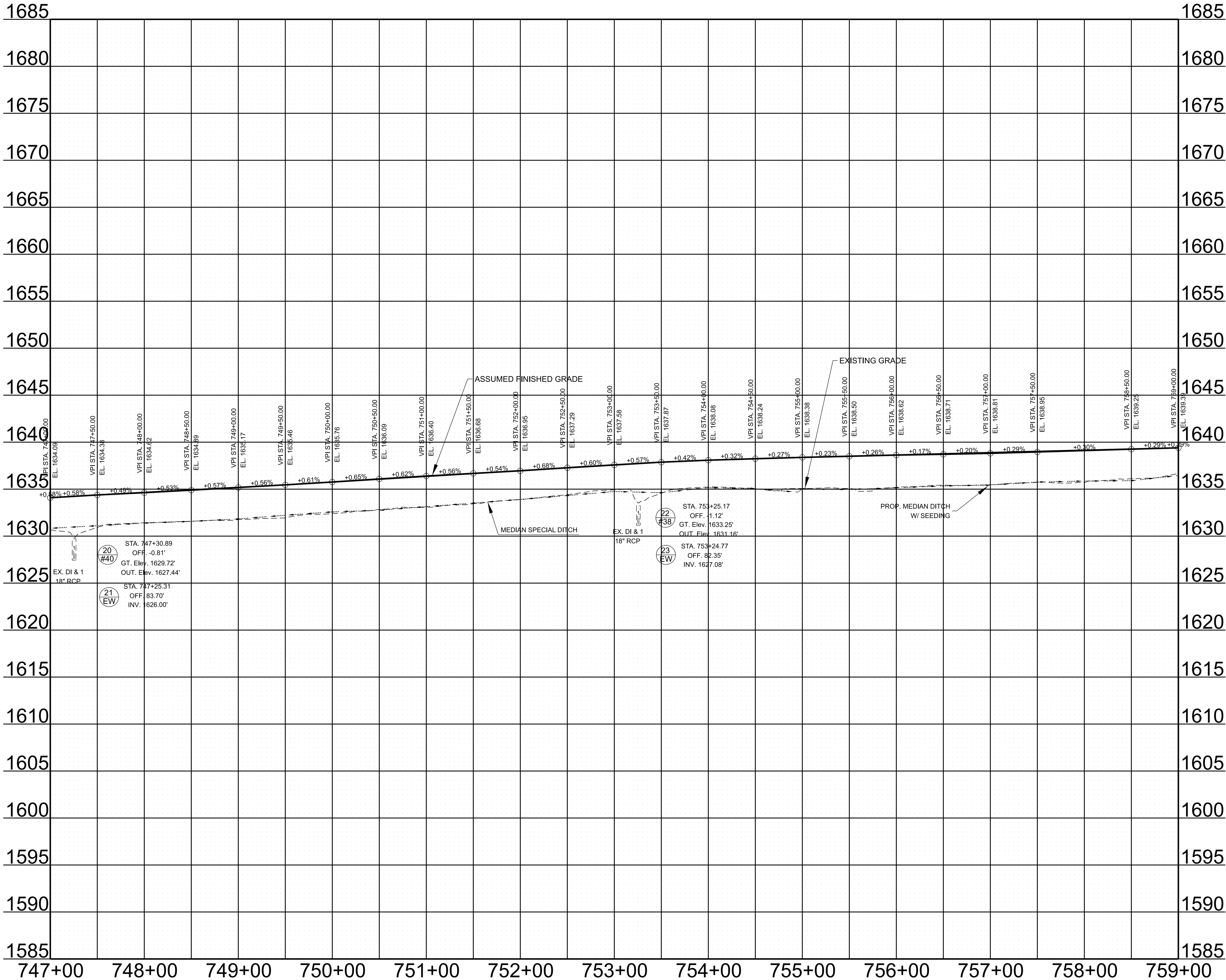
LEAH ROSE HUGHES
REGISTERED ENGINEER
01-18-16
126825
STATE OF TENNESSEE

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

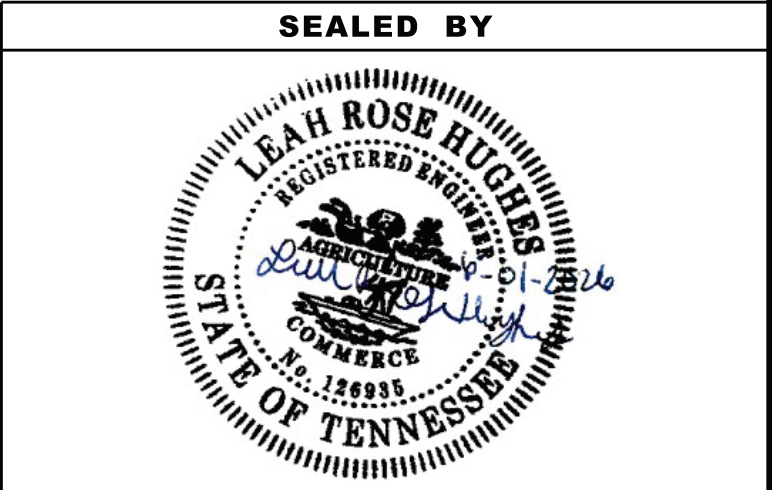
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 747+00.00 TO STA. 759+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	8C
FUNC.	2025	ER-NH-I-26(84)	8C
PIH	2026	ER-NH-I-26(84)	8C
PS&E	2026	ER-NH-I-26(84)	8C



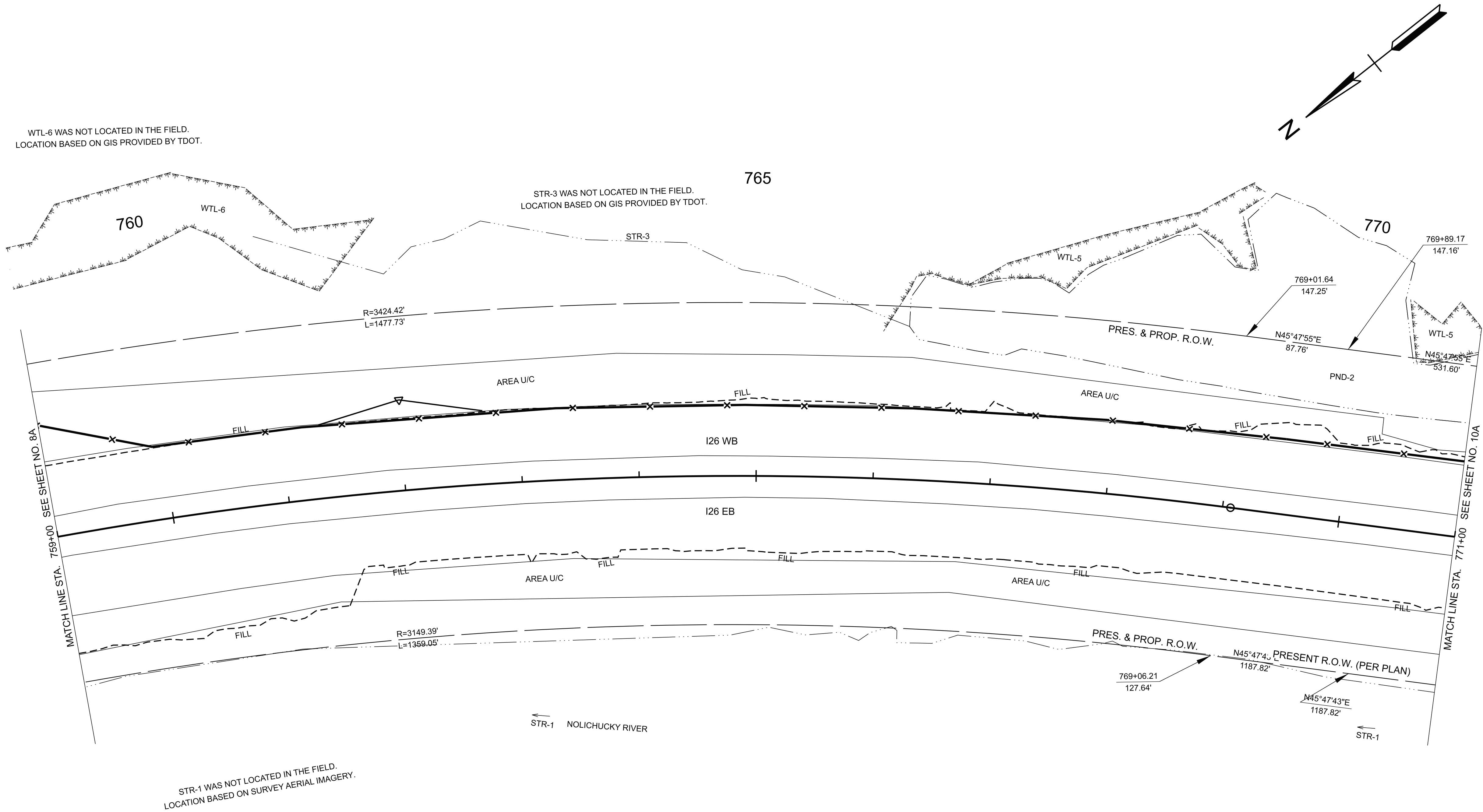
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 747+00.00 TO STA. 759+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.

SEALED BY	
	
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STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION	
PRESENT LAYOUT	
STA. 759+00.00 TO STA. 771+00.00 SCALE: 1" = 50'	



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	9A
FUNC.	2025	ER-NH-I-26(84)	9A
PIH	2026	ER-NH-I-26(84)	9A
PS&E	2026	ER-NH-I-26(84)	9A

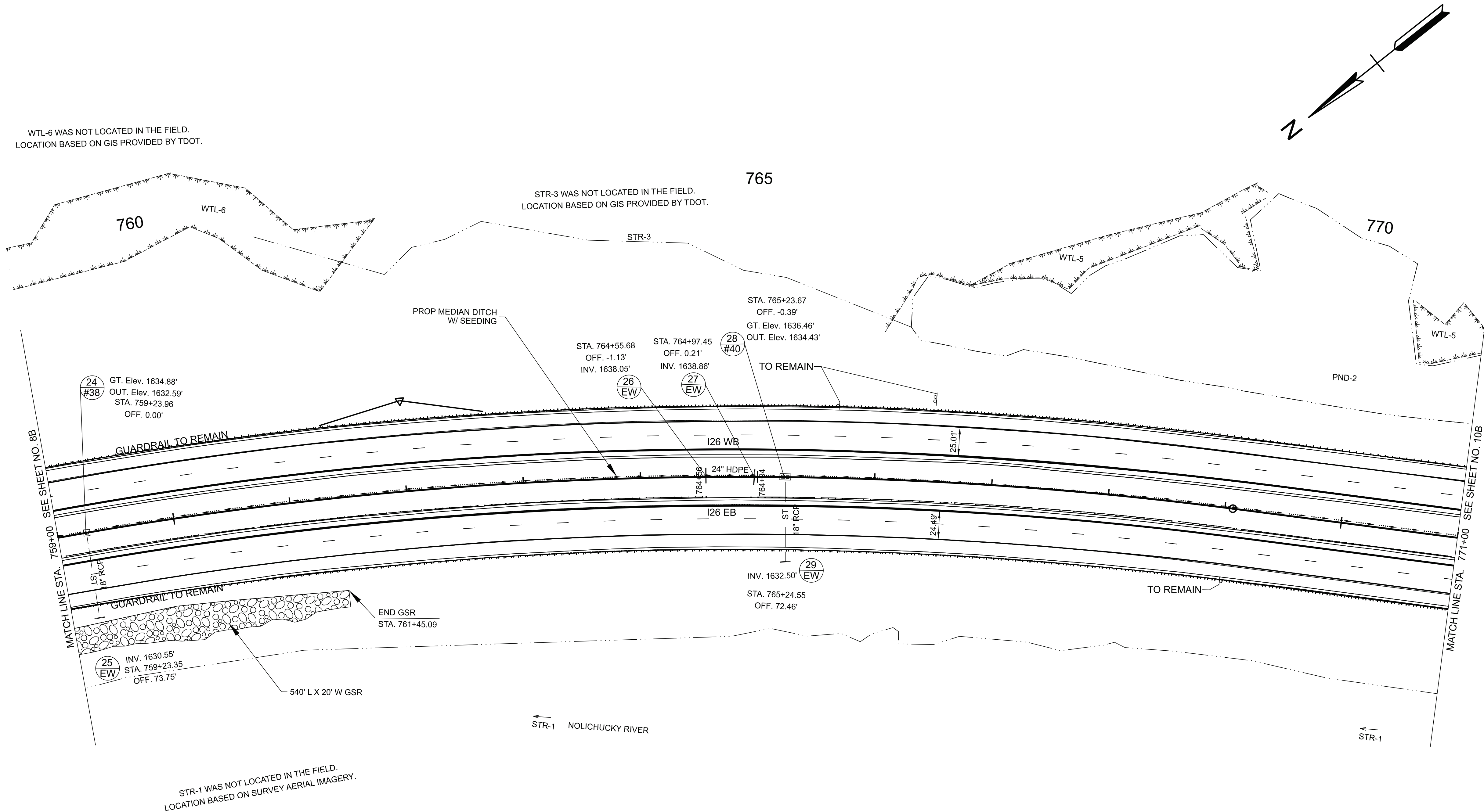
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

STA. 759+00.00 TO STA. 771+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	9B
FUNC.	2025	ER-NH-I-26(84)	9B
PIH	2026	ER-NH-I-26(84)	9B
PS&E	2026	ER-NH-I-26(84)	9B

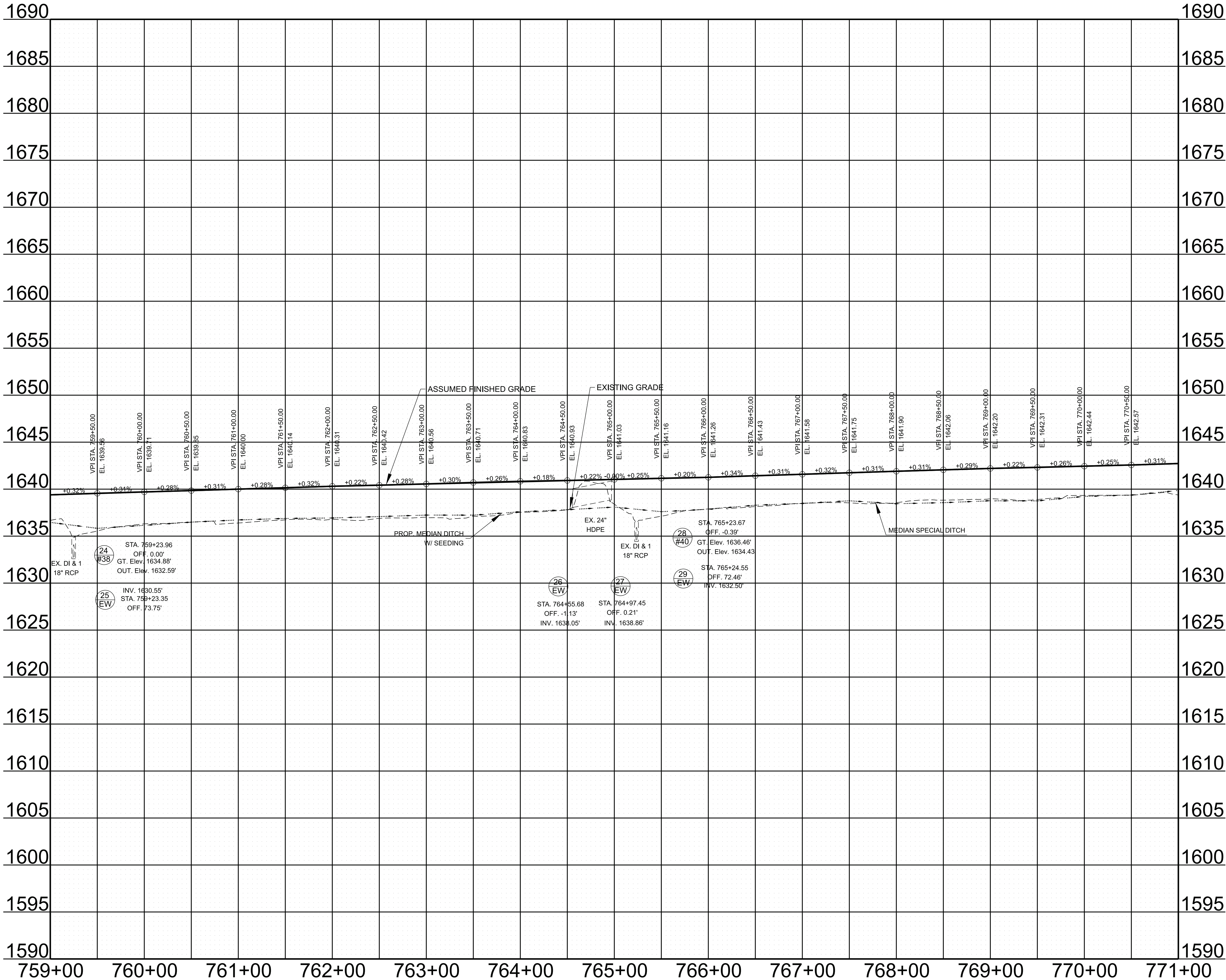
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 759+00.00 TO STA. 771+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	9C
FUNC.	2025	ER-NH-I-26(84)	9C
PIH	2026	ER-NH-I-26(84)	9C
PS&E	2026	ER-NH-I-26(84)	9C

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

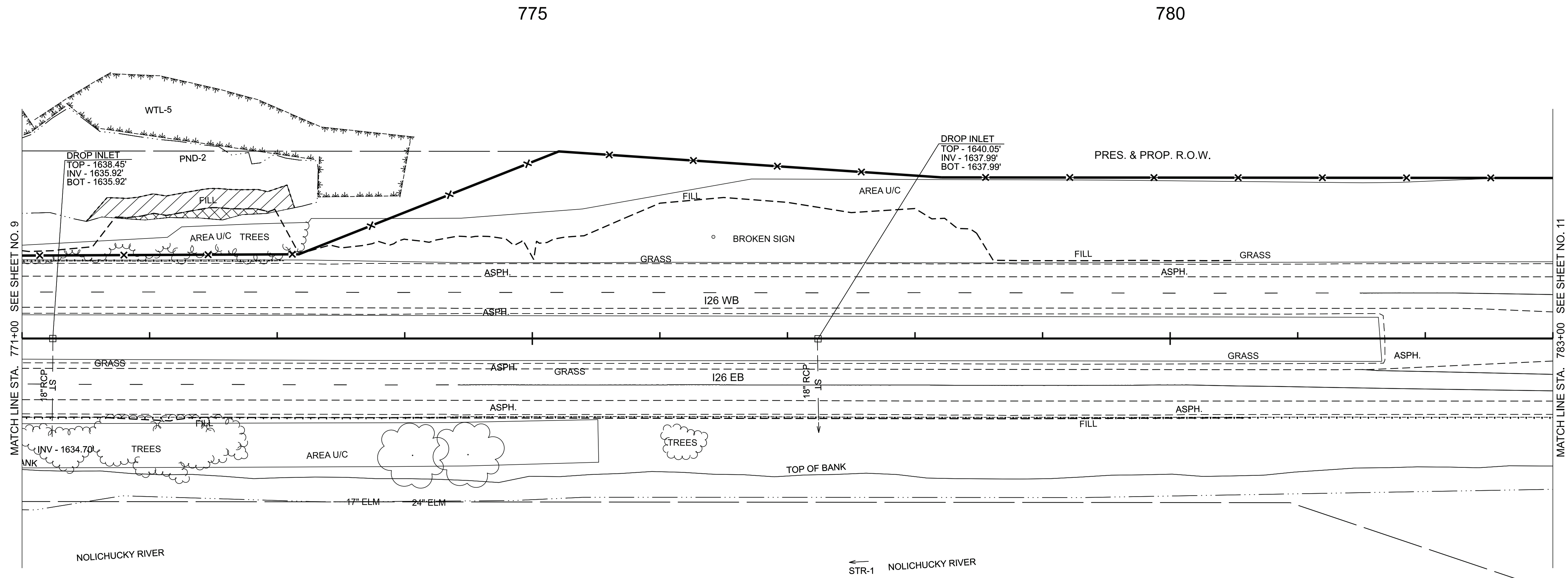
PROPOSED
PROFILE

STA. 759+00.00 TO STA. 771+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.

LEGEND	POND IMPACTS (PND-2)
	AREA OF PERMANENT IMPACT = 0.0126 AC.
	VOLUME OF PERMANENT IMPACT = 20 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0539 AC.
	VOLUME OF TEMPORARY IMPACT = 87 C.Y.

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	10
FUNC.	2025	ER-NH-I-26(84)	10
PIH	2026	ER-NH-I-26(84)	10
PS&E	2026	ER-NH-I-26(84)	10



SEALED BY

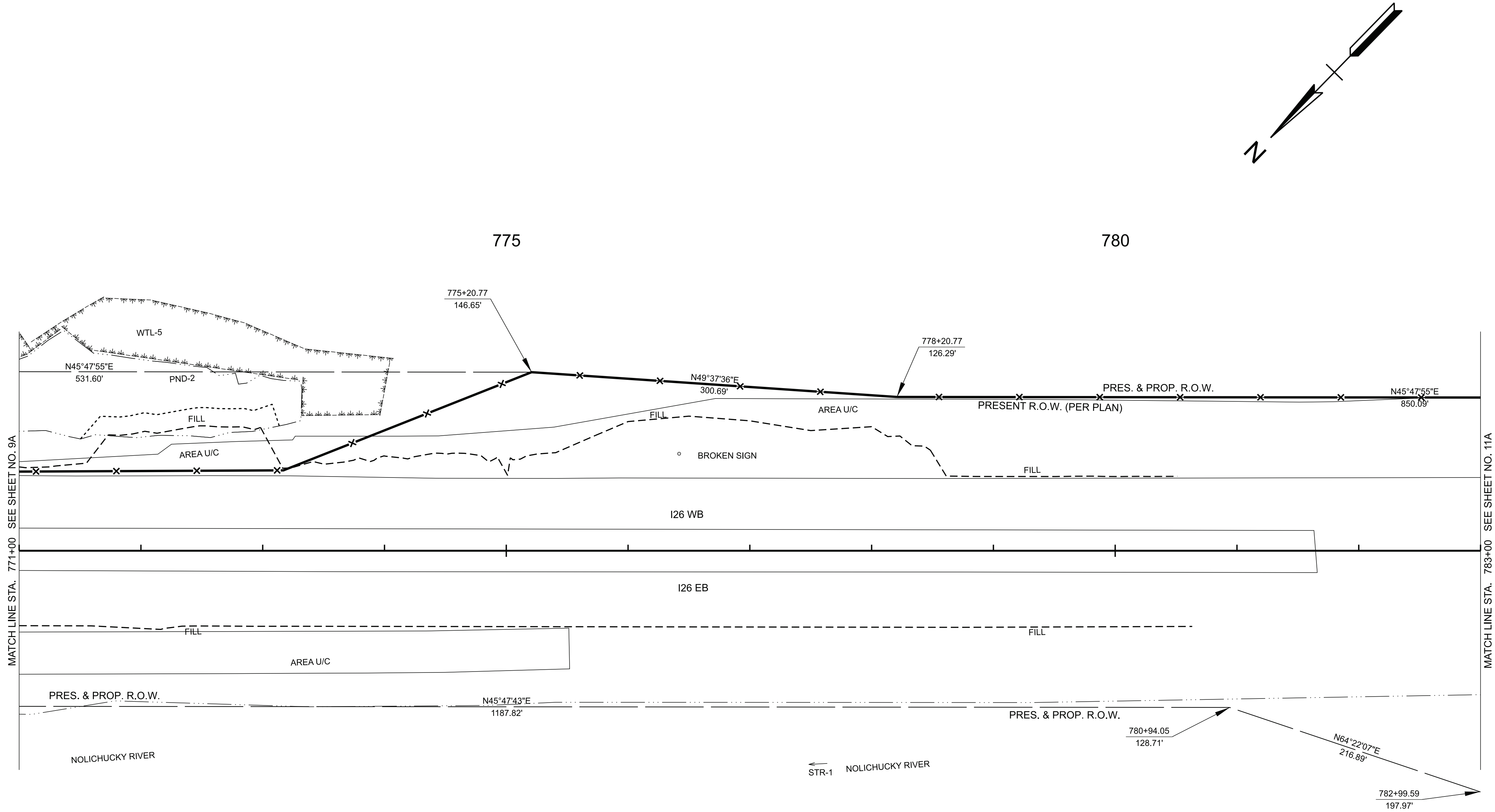


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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 771+00.00 TO STA. 783+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	10A
FUNC.	2025	ER-NH-I-26(84)	10A
PIH	2026	ER-NH-I-26(84)	10A
PS&E	2026	ER-NH-I-26(84)	10A

SEALED BY



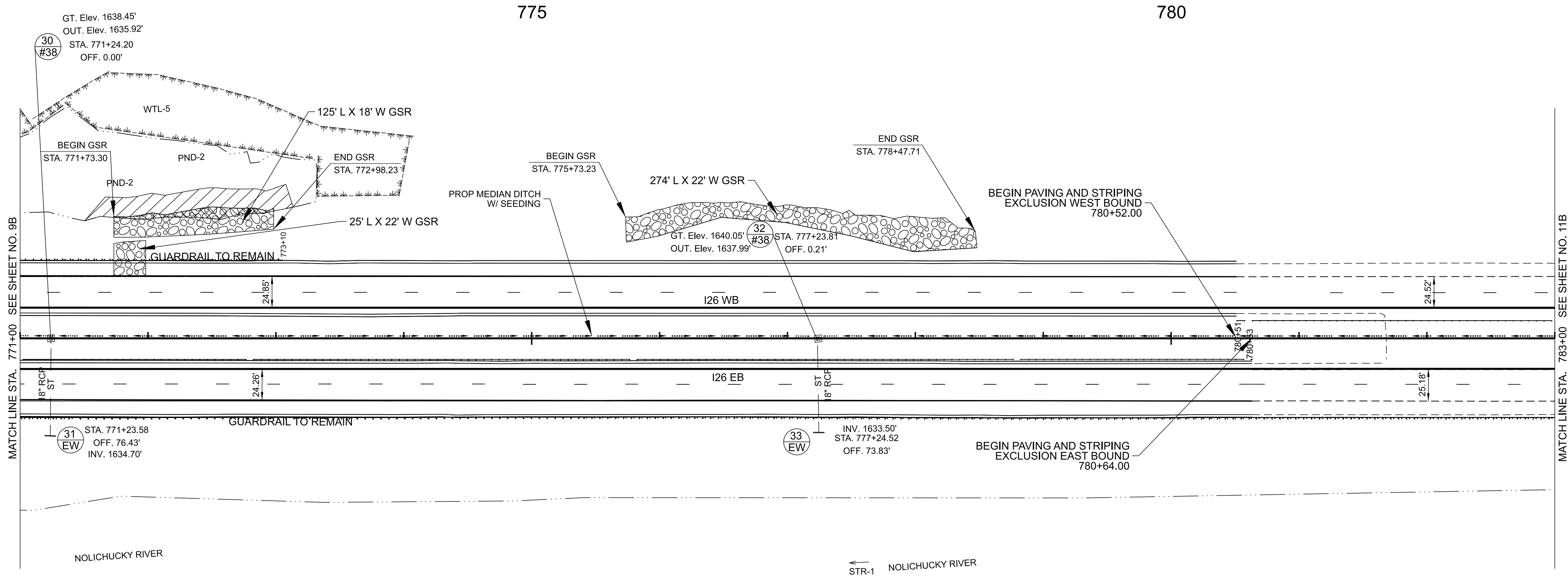
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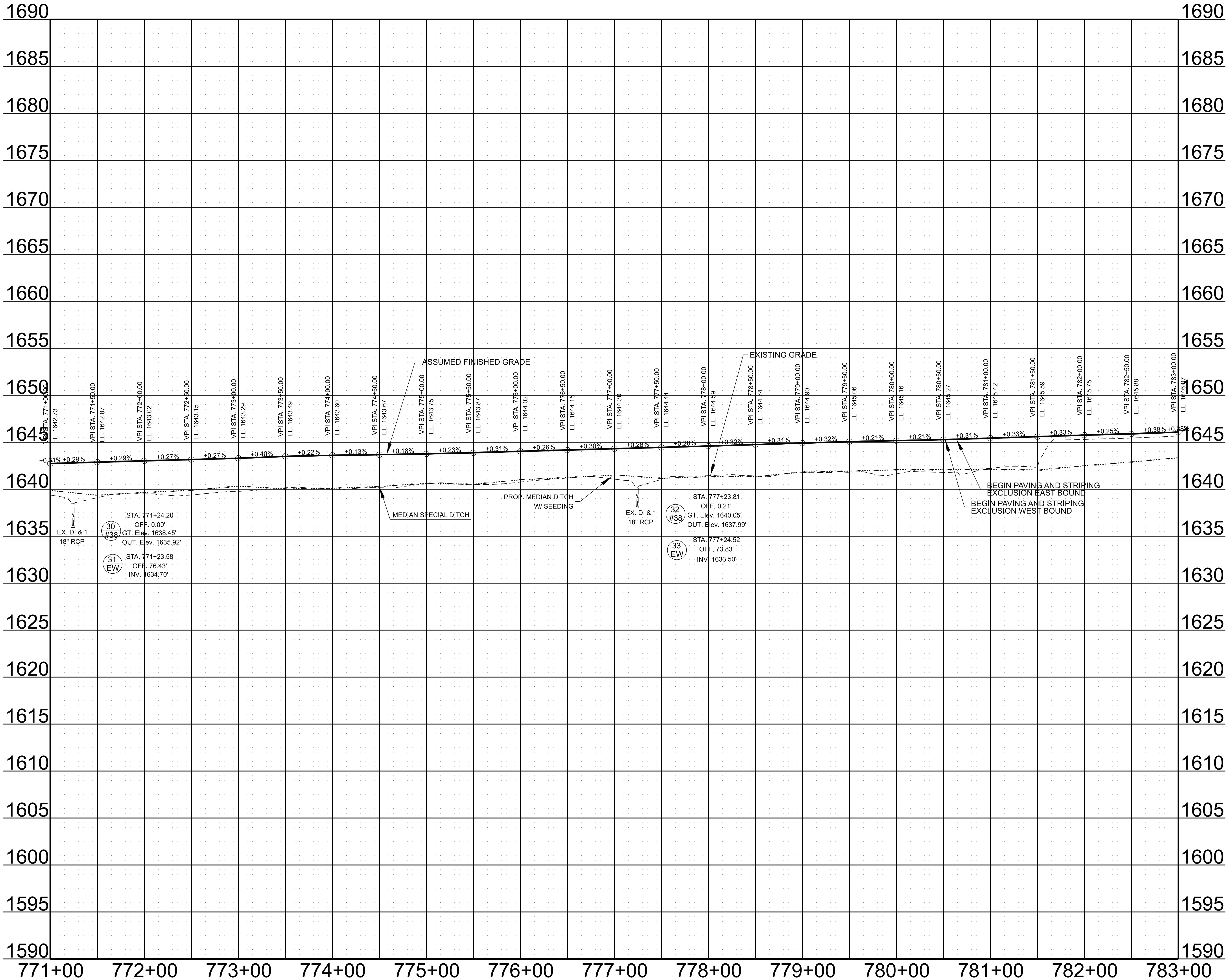
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

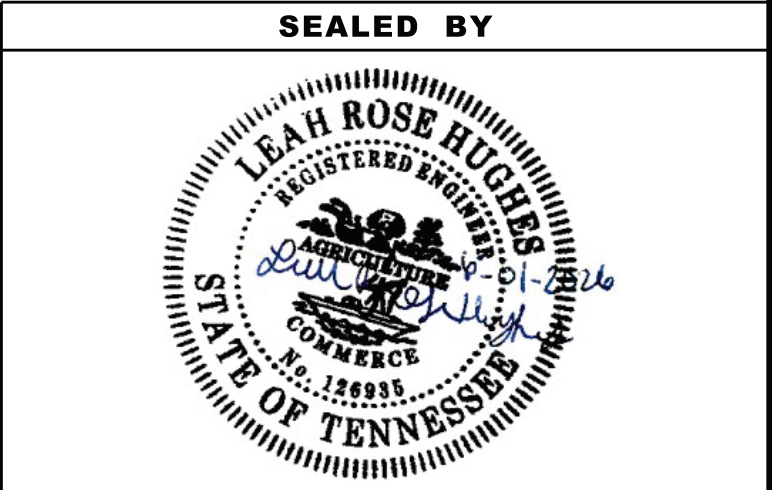
STA. 771+00.00 TO STA. 783+00.00
SCALE: 1" = 50'

LEGEND	POND IMPACTS (PND-2)
	AREA OF PERMANENT IMPACT = 0.0126 AC. VOLUME OF PERMANENT IMPACT = 20 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0539 AC. VOLUME OF TEMPORARY IMPACT = 87 C.Y.





TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	10C
FUNC.	2025	ER-NH-I-26(84)	10C
PIH	2026	ER-NH-I-26(84)	10C
PS&E	2026	ER-NH-I-26(84)	10C

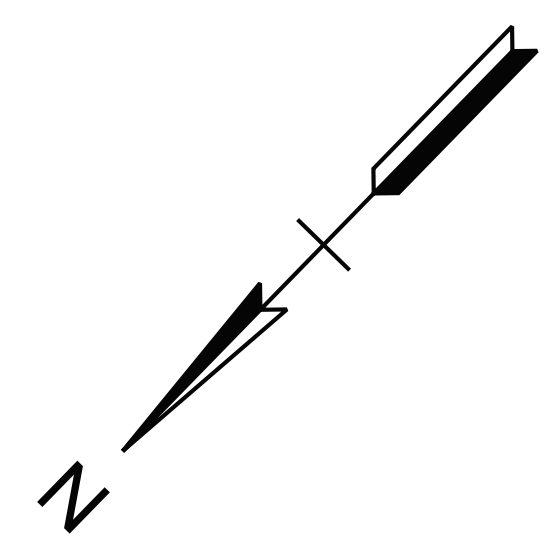
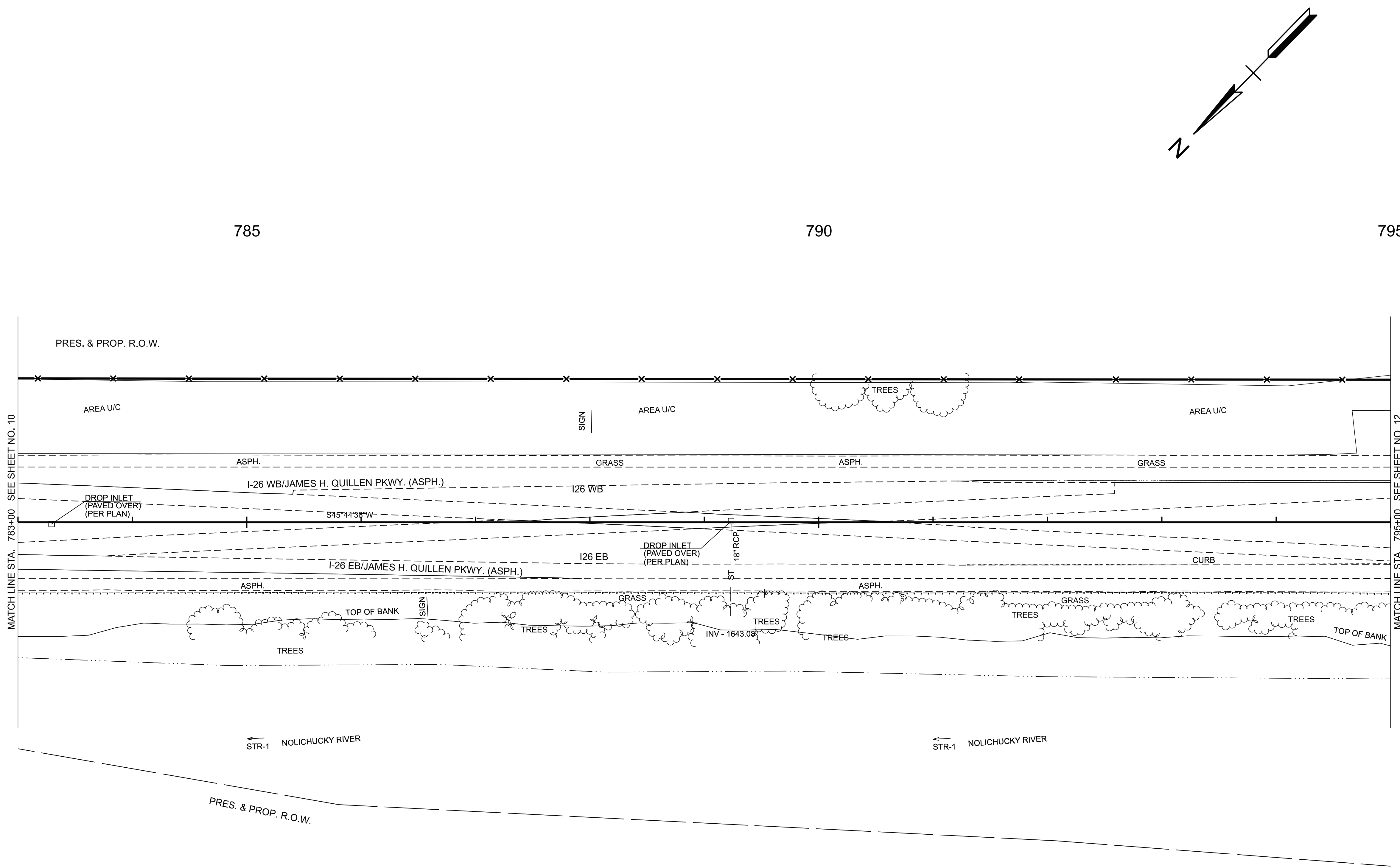


STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 771+00.00 TO STA. 783+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	11
FUNC.	2025	ER-NH-I-26(84)	11
PIH	2026	ER-NH-I-26(84)	11
PS&E	2026	ER-NH-I-26(84)	11

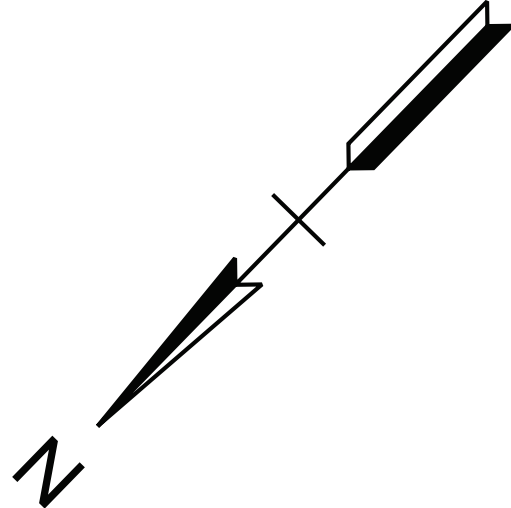
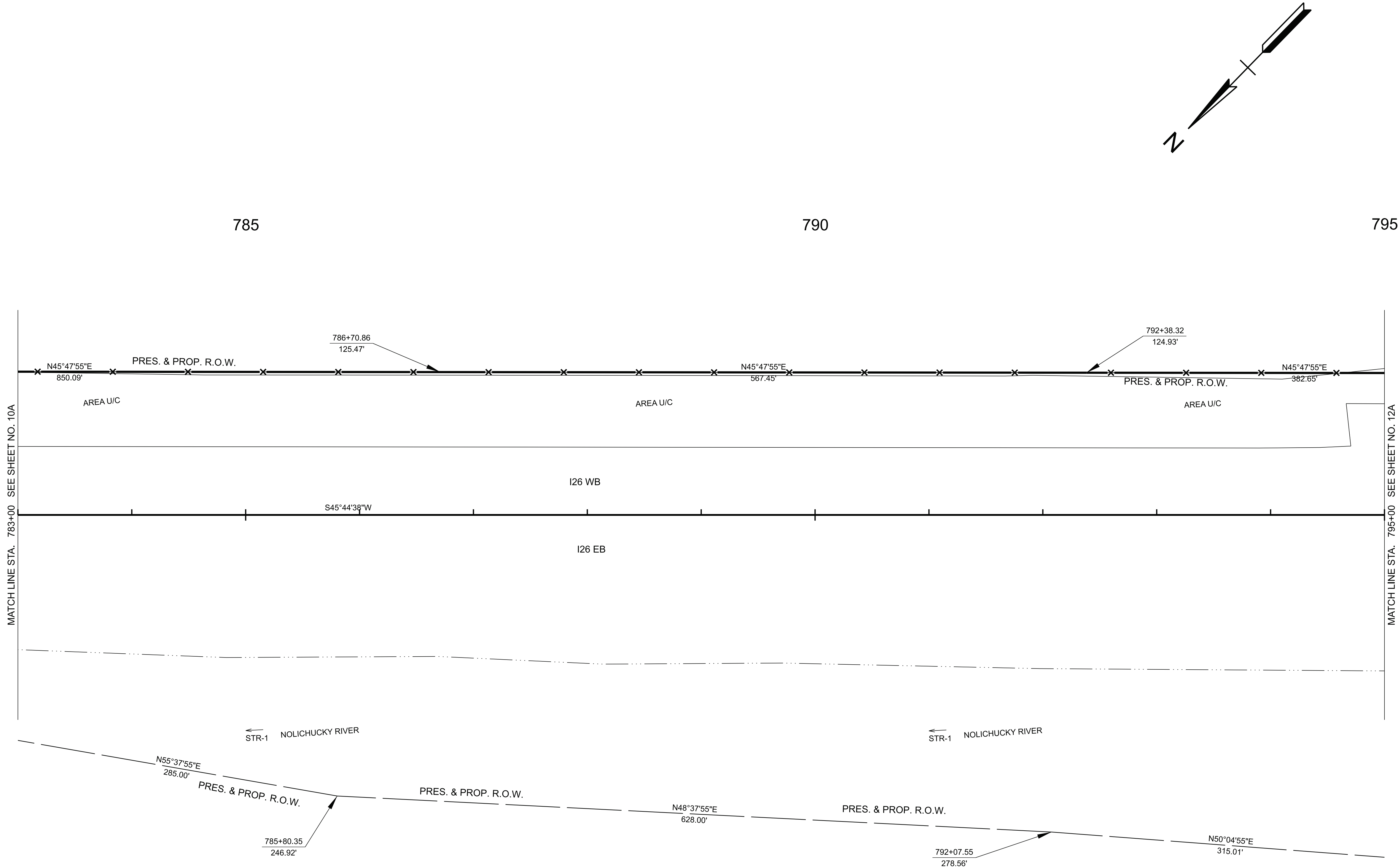
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 783+00.00 TO STA. 795+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	11A
FUNC.	2025	ER-NH-I-26(84)	11A
PIH	2026	ER-NH-I-26(84)	11A
PS&E	2026	ER-NH-I-26(84)	11A

SEALED BY

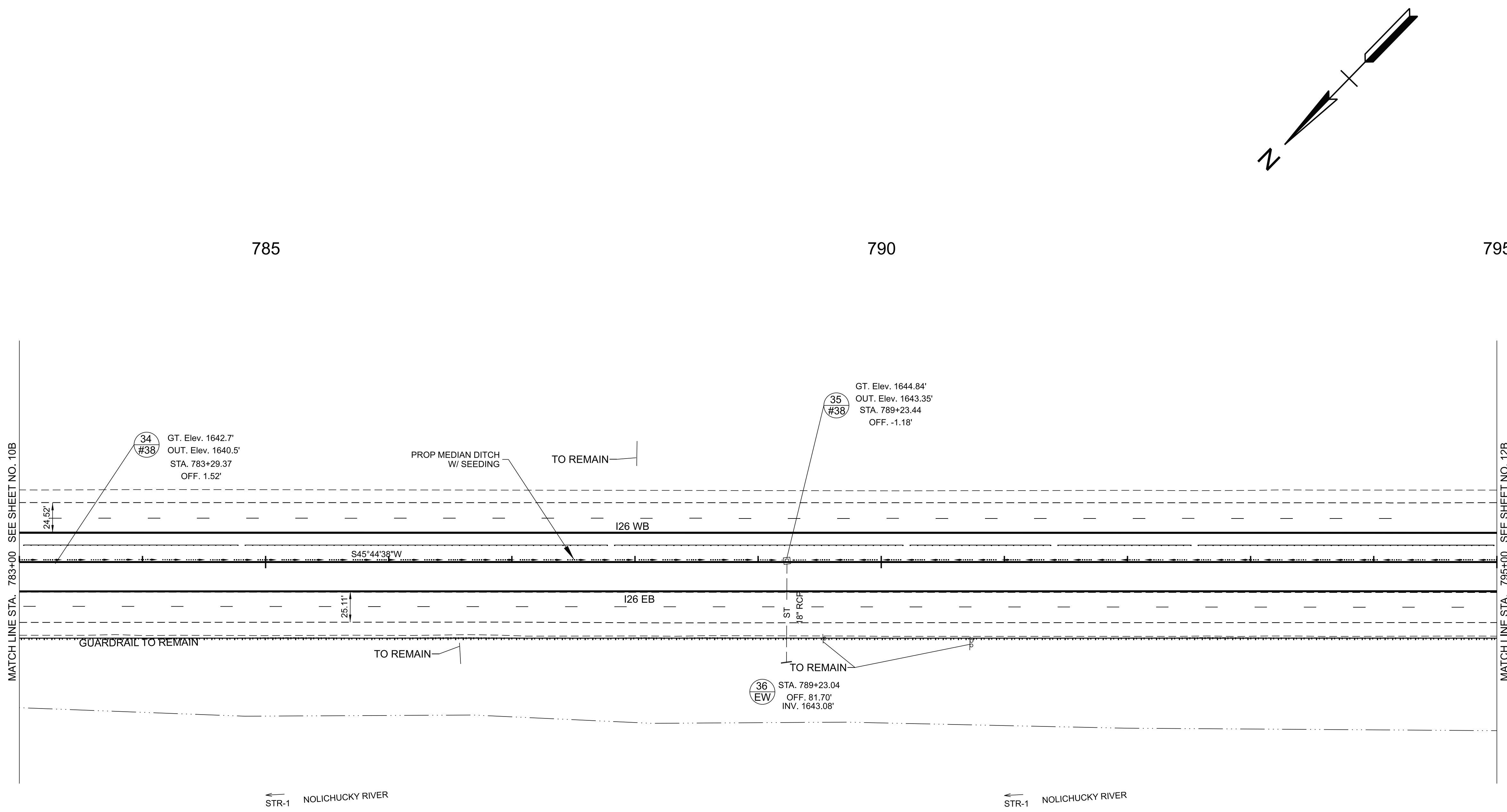


COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

STA. 783+00.00 TO STA. 795+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	11B
FUNC.	2025	ER-NH-I-26(84)	11B
PIH	2026	ER-NH-I-26(84)	11B
PS&E	2026	ER-NH-I-26(84)	11B

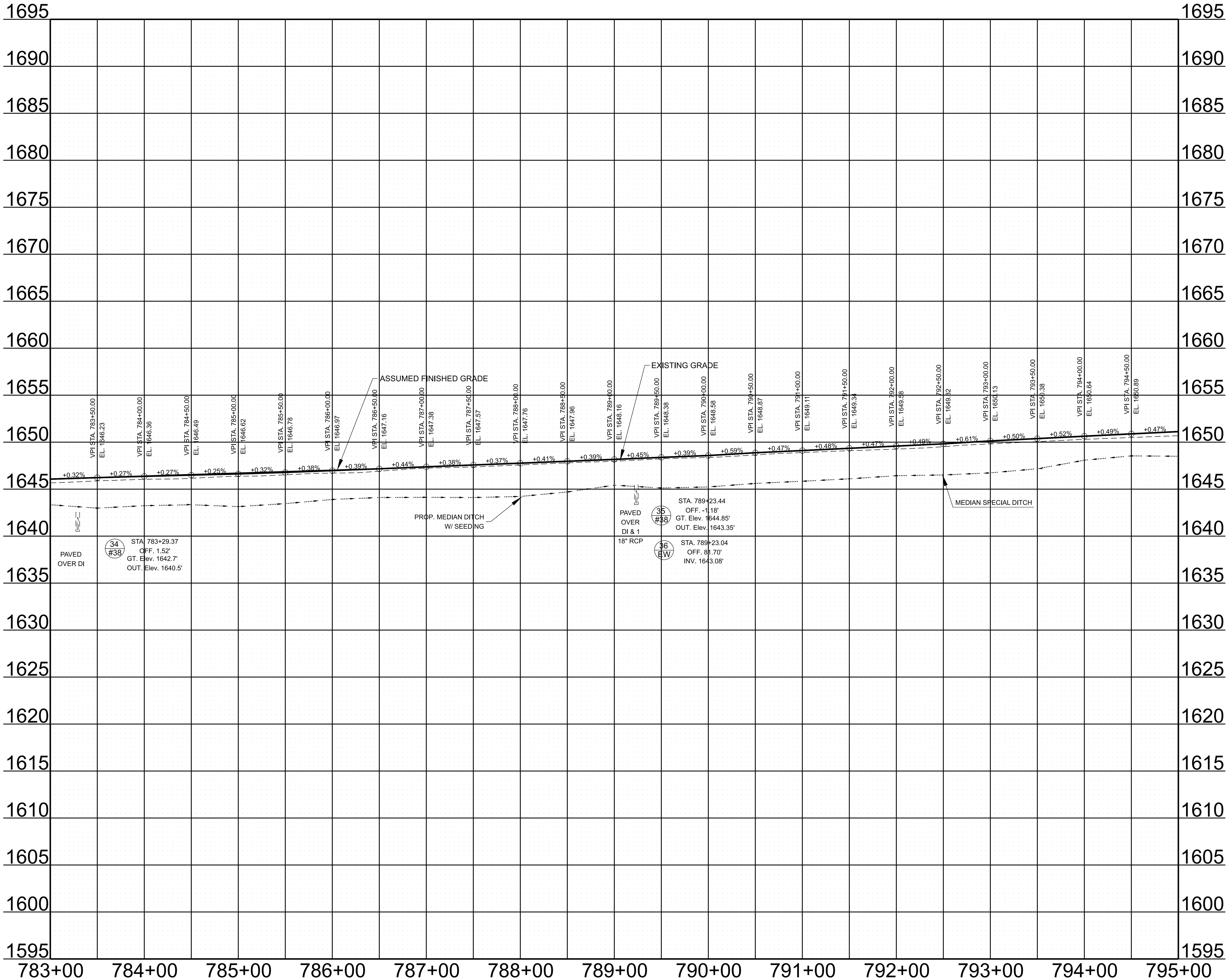
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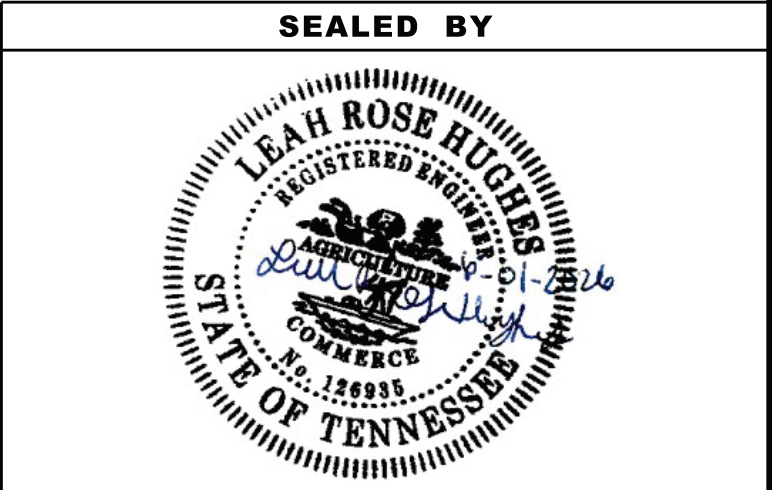
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 783+00.00 TO STA. 795+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	11C
FUNC.	2025	ER-NH-I-26(84)	11C
PIH	2026	ER-NH-I-26(84)	11C
PS&E	2026	ER-NH-I-26(84)	11C

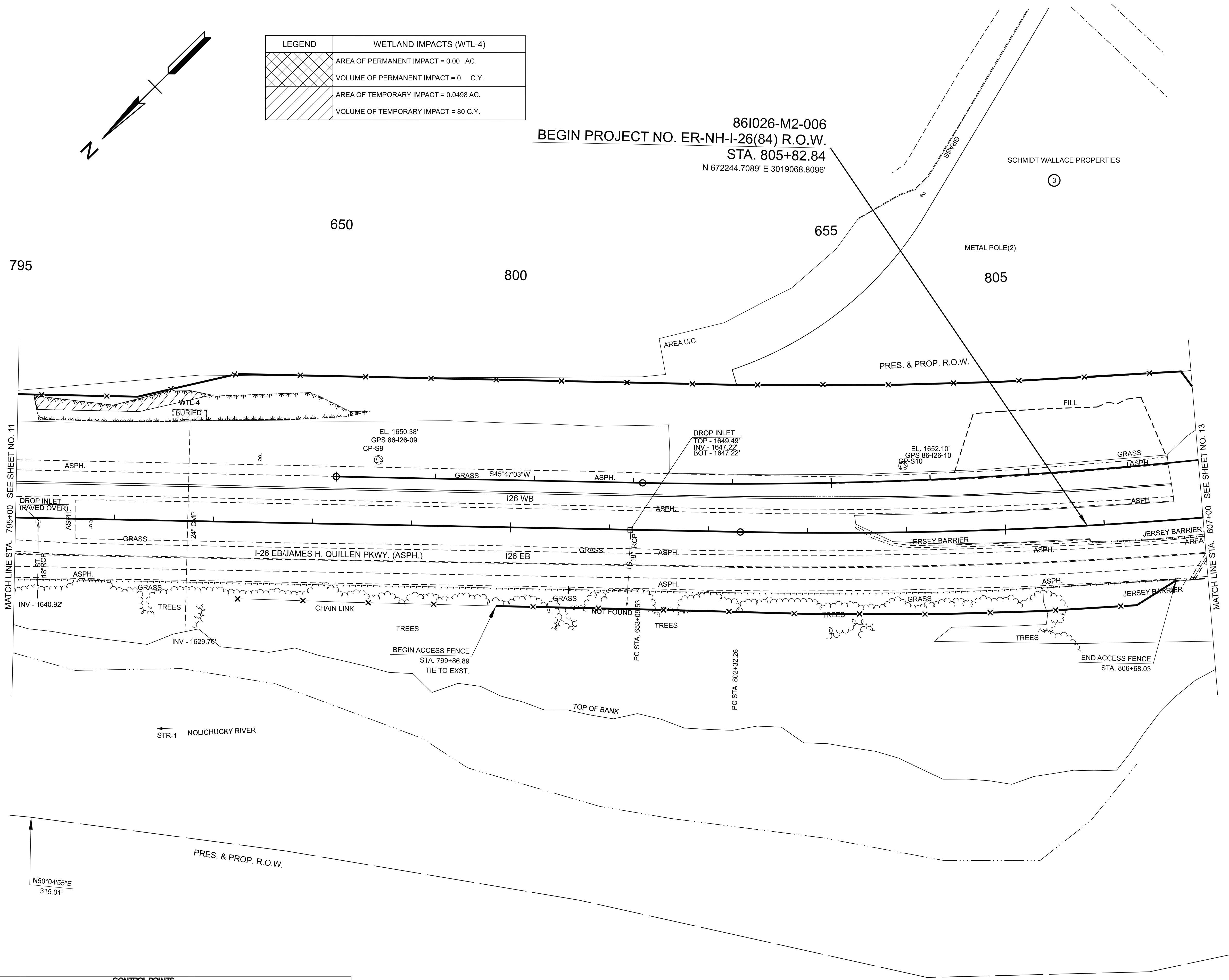


STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 783+00.00 TO STA. 795+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



LEGEND	WETLAND IMPACTS (WTL-4)
	AREA OF PERMANENT IMPACT = 0.00 AC.
	VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0498 AC.
	VOLUME OF TEMPORARY IMPACT = 80 C.Y.

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	12
FUNC.	2025	ER-NH-I-26(84)	12
PIH	2026	ER-NH-I-26(84)	12
PS&E	2026	ER-NH-I-26(84)	12

CONTROL POINTS							
Point	Northing	Easting	Elevation	Feature	GPS Point	Station	Offset
CP-S9	672707.74	3019618.78	1650.8'	XCP	GPS 86-126-09	798+65.46	-65.57
CP-S10	672334.8	3019242.6	1652.10'	XCP	GPS 86-126-10	803+97.61	-67.22

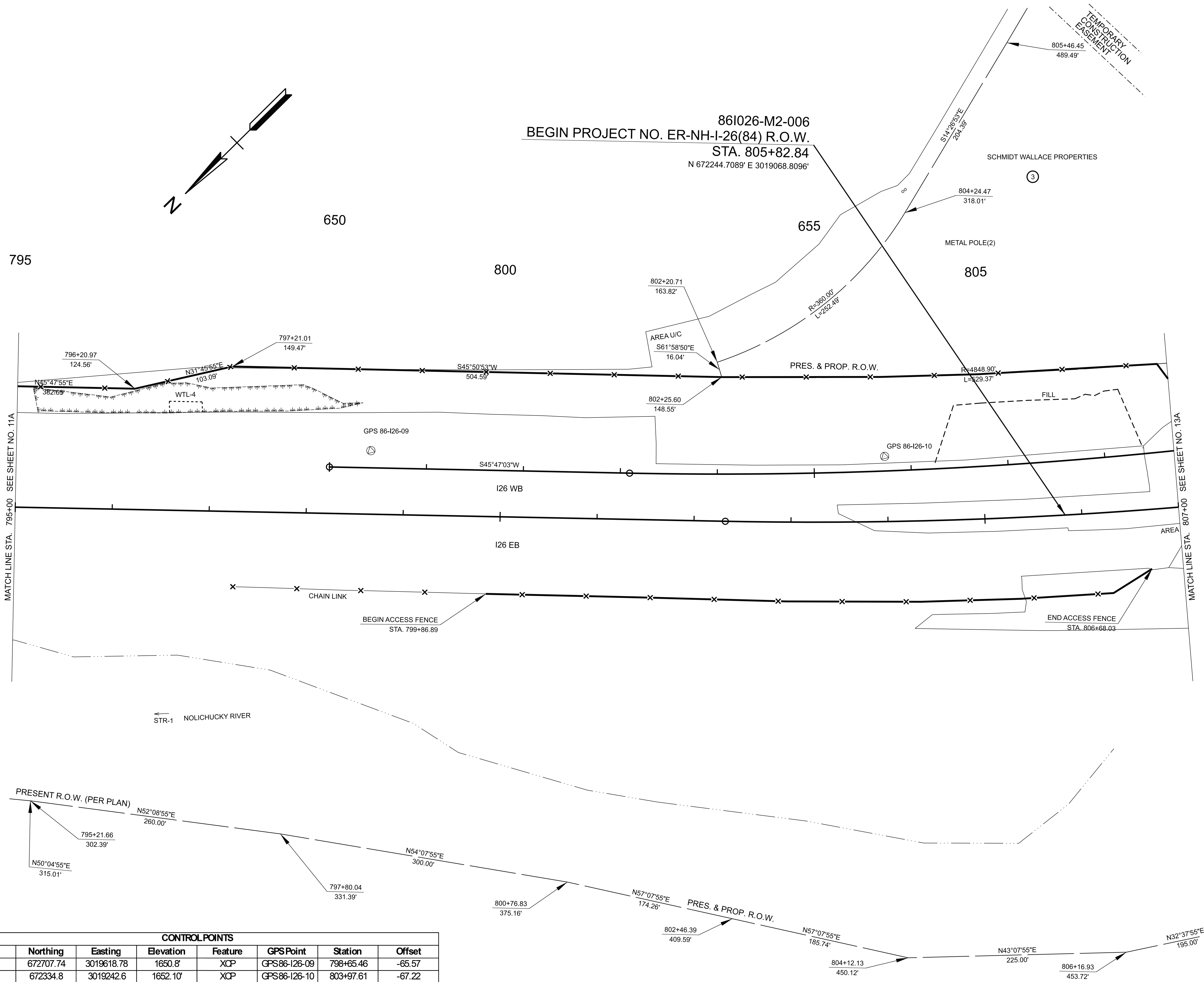
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 795+00.00 TO STA. 807+00.00
SCALE: 1" = 50'



CONTROLPOINTS							
Point	Northing	Easting	Elevation	Feature	GPS Point	Station	Offset
CP-S9	672707.74	3019618.78	1650.8'	XCP	GPS 86-126-09	798+65.46	-65.57
CP-S10	672334.8	3019242.6	1652.10'	XCP	GPS 86-126-10	803+97.61	-67.22

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	12A
FUNC.	2025	ER-NH-I-26(84)	12A
PIH	2026	ER-NH-I-26(84)	12A
PS&E	2026	ER-NH-I-26(84)	12A

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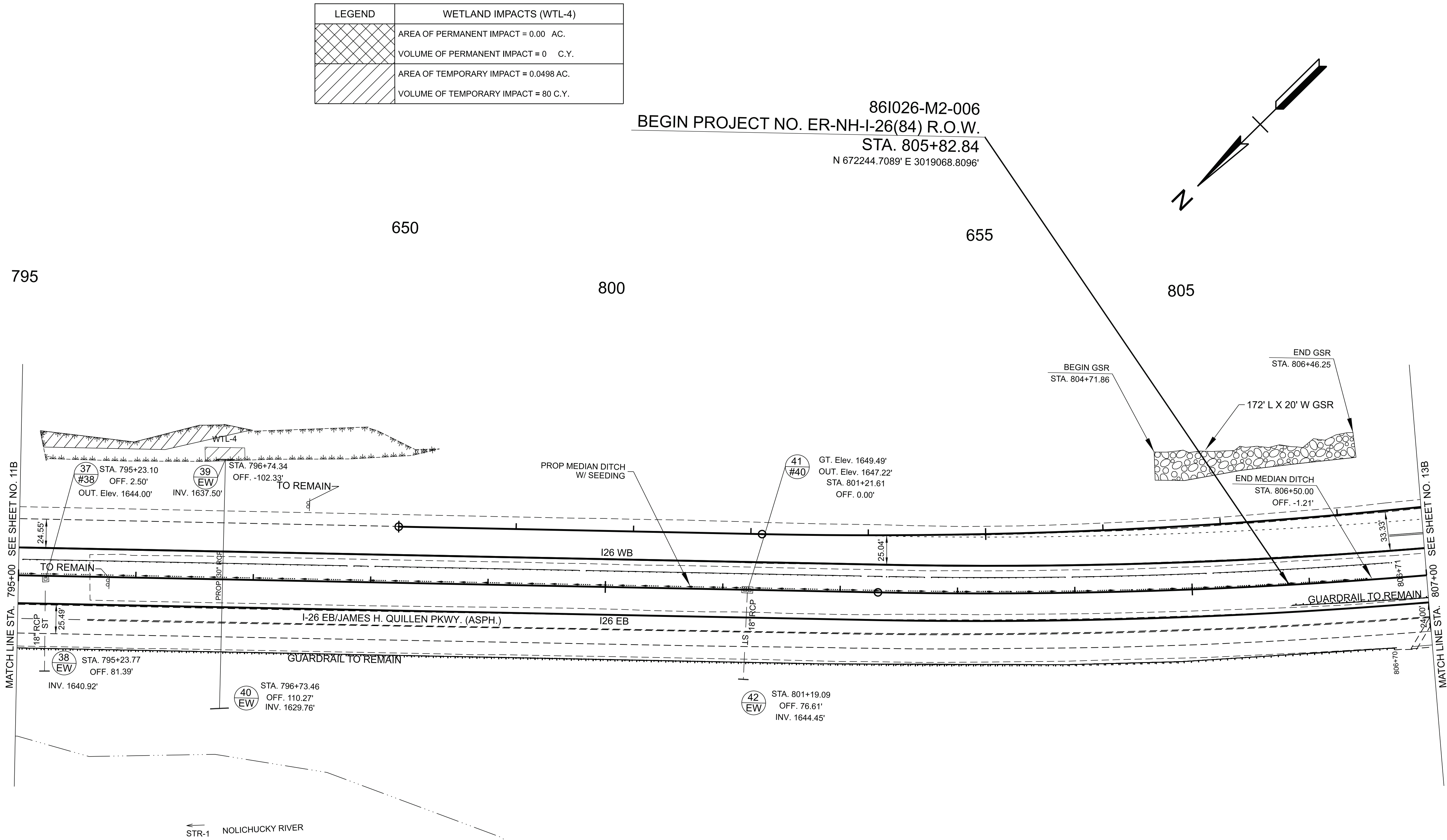


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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

STA. 795+00.00 TO STA. 807+00.00
SCALE: 1" = 50'



LEGEND	WETLAND IMPACTS (WTL-4)
	AREA OF PERMANENT IMPACT = 0.00 AC.
	VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0498 AC.
	VOLUME OF TEMPORARY IMPACT = 80 C.Y.

861026-M2-006
BEGIN PROJECT NO. ER-NH-I-26(84) R.O.W.
STA. 805+82.84
N 672244.7089' E 3019068.8096'

TEMPORARY WETLAND IMPACT NOTES:

1. REMOVE THE TOP 12 INCHES OF TOPSOIL AND STOCKPILE IT UNTIL CONSTRUCTION IS COMPLETE.
2. ONCE CONSTRUCTION ACTIVITIES ARE COMPLETED, RESTORE ALL TEMPORARY WETLAND IMPACT AREAS TO PRE-CONSTRUCTION CONDITIONS. THIS INCLUDES REMOVING HAUL ROADS (IF APPLICABLE), RESTORING THE SITE TO THE ORIGINAL (PRE-CONSTRUCTION) ELEVATION, AND SPREADING STOCKPILED TOPSOIL BACK OVER THE WETLAND SITE.
3. THE AREA OF TEMPORARY IMPACTS WILL BE STABILIZED WITH WETLAND SEED MIXTURE 801-01.36 ONLY. TREE PLANTINGS ARE NOT REQUIRED.
4. WETLAND AREA LOCATED OUTSIDE OF PROPOSED RIGHT-OF-WAY AND CONSTRUCTION EASEMENTS ARE TO BE CLEARLY MARKED AND NOT TO BE DISTURBED.

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	12B
FUNC.	2025	ER-NH-I-26(84)	12B
PIH	2026	ER-NH-I-26(84)	12B
PS&E	2026	ER-NH-I-26(84)	12B

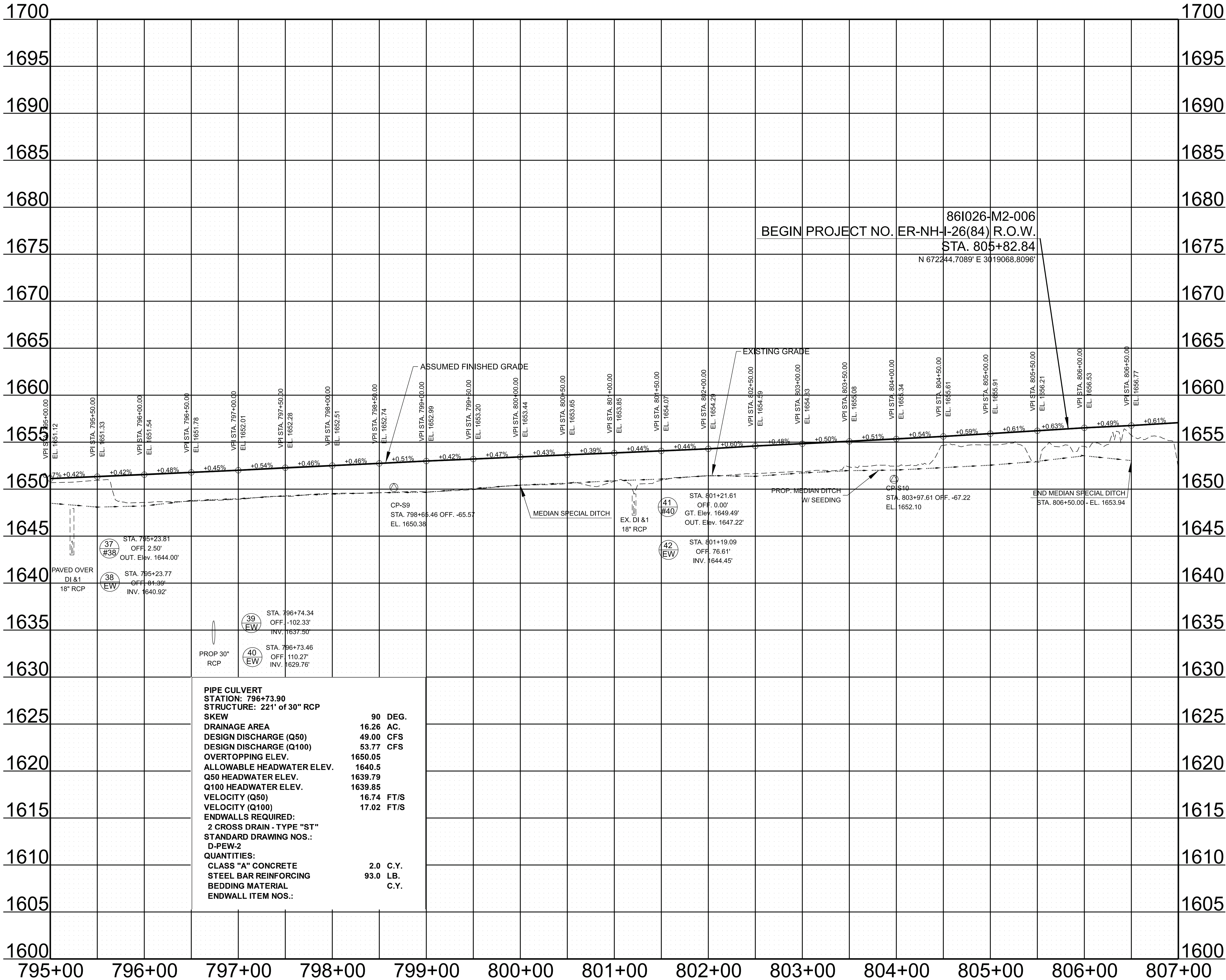
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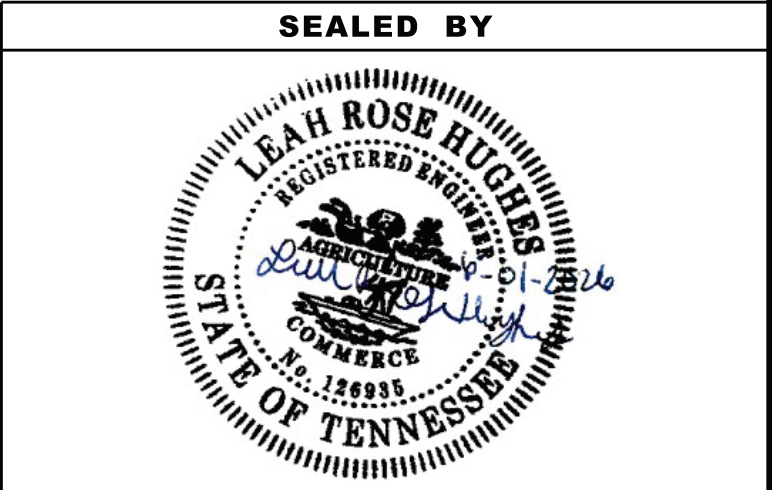
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 795+00.00 TO STA. 807+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	12C
FUNC.	2025	ER-NH-I-26(84)	12C
PIH	2026	ER-NH-I-26(84)	12C
PS&E	2026	ER-NH-I-26(84)	12C

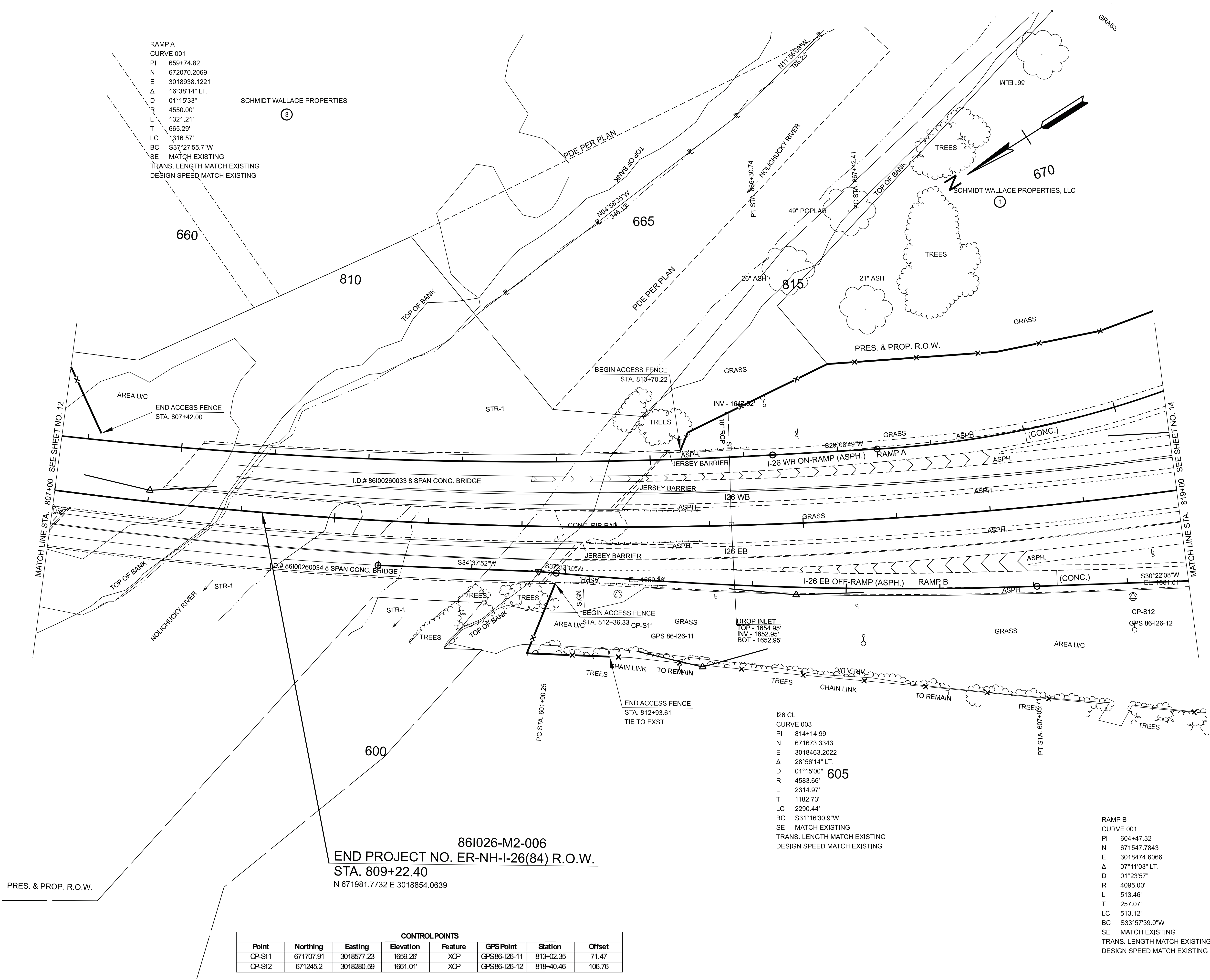


STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 795+00.00 TO STA. 807+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	13
FUNC.	2025	ER-NH-I-26(84)	13
PIH	2026	ER-NH-I-26(84)	13
PS&E	2026	ER-NH-I-26(84)	13

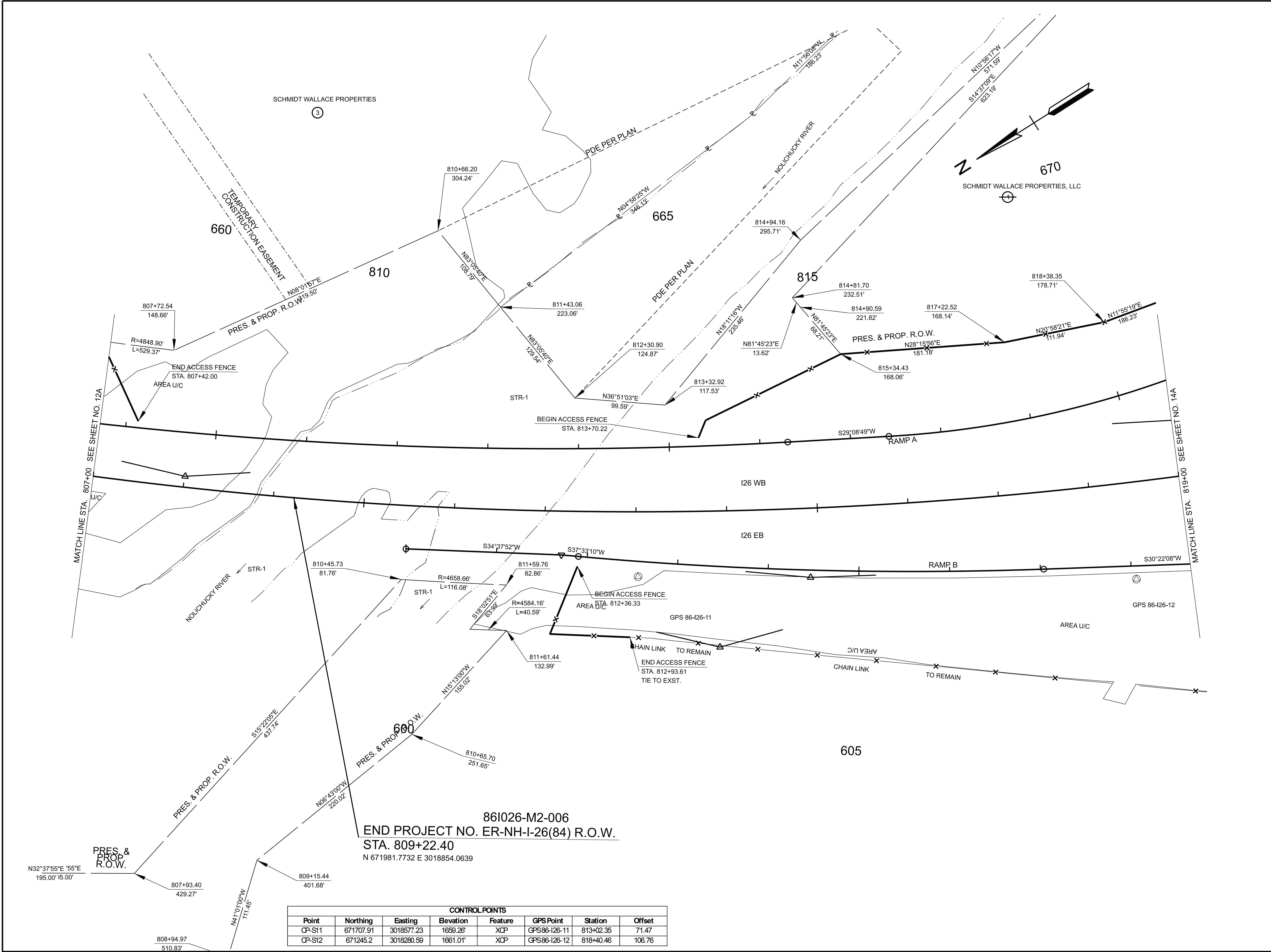
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 807+00.00 TO STA. 819+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	13A
FUNC.	2025	ER-NH-I-26(84)	13A
PIH	2026	ER-NH-I-26(84)	13A
PS&E	2026	ER-NH-I-26(84)	13A

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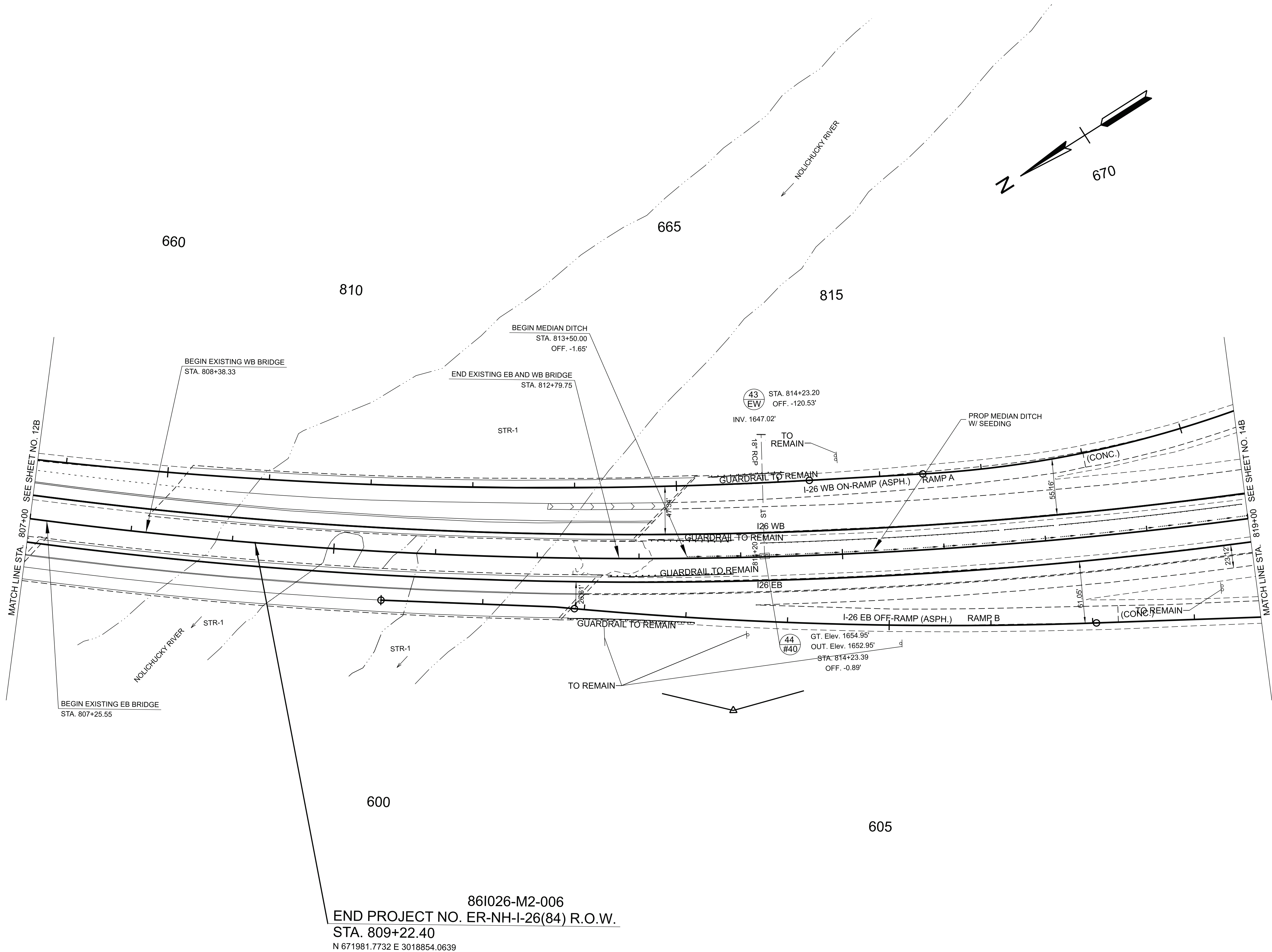
LEAH ROSE HUGHES
REGISTERED ENGINEER
STATE OF TENNESSEE
No. 126825
EXPIRATION DATE 01-01-2026

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

STA. 807+00.00 TO STA. 819+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	13B
FUNC.	2025	ER-NH-I-26(84)	13B
PIH	2026	ER-NH-I-26(84)	13B
PS&E	2026	ER-NH-I-26(84)	13B

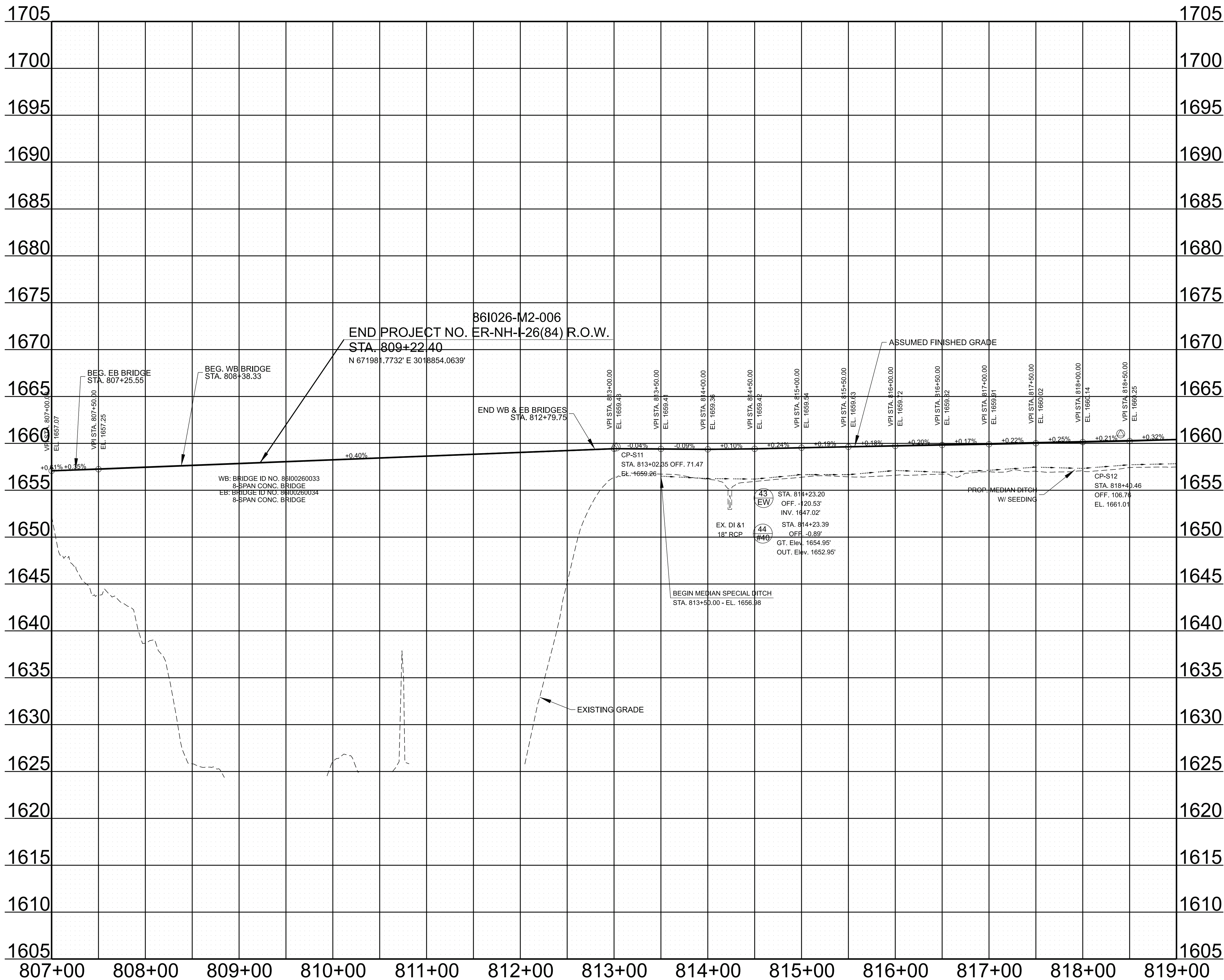
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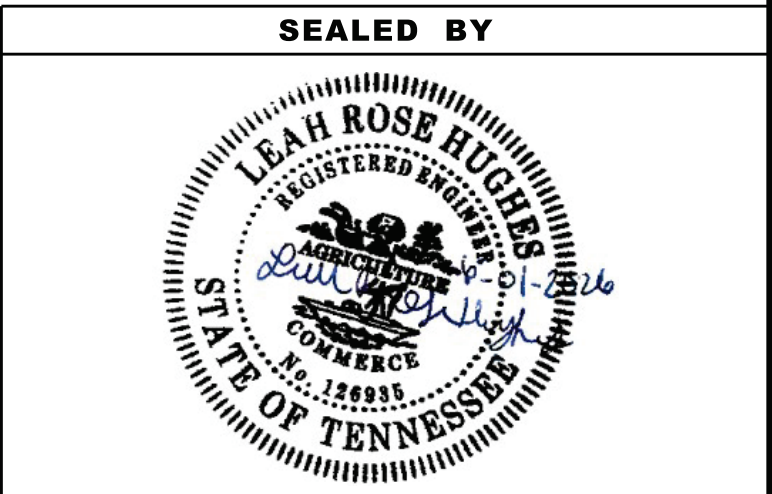
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 807+00.00 TO STA. 819+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	13C
FUNC.	2025	ER-NH-I-26(84)	13C
PIH	2026	ER-NH-I-26(84)	13C
PS&E	2026	ER-NH-I-26(84)	13C

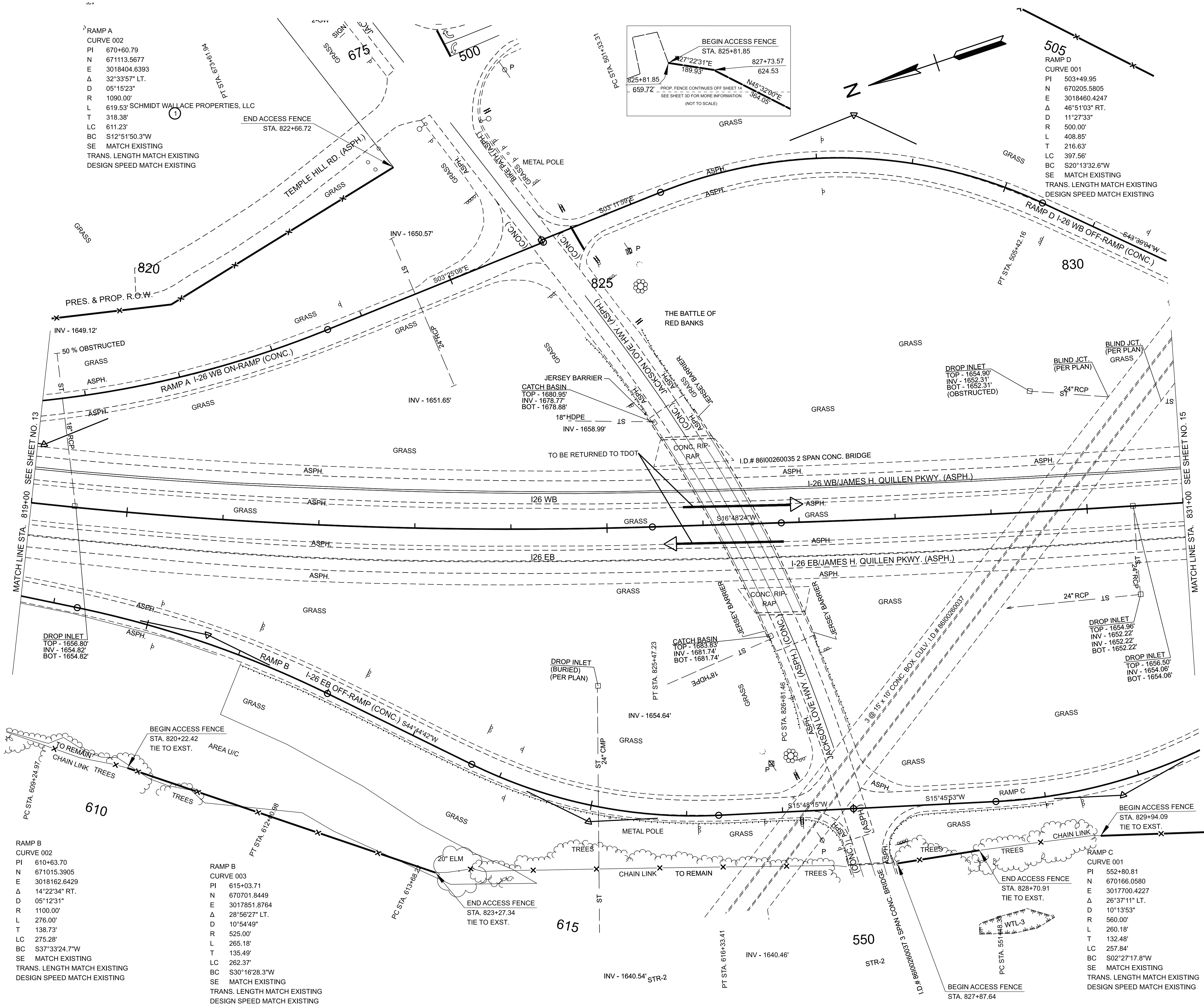


STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 807+00.00 TO STA. 819+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	14
FUNC.	2025	ER-NH-I-26(84)	14
PIH	2026	ER-NH-I-26(84)	14
PS&E	2026	ER-NH-I-26(84)	14

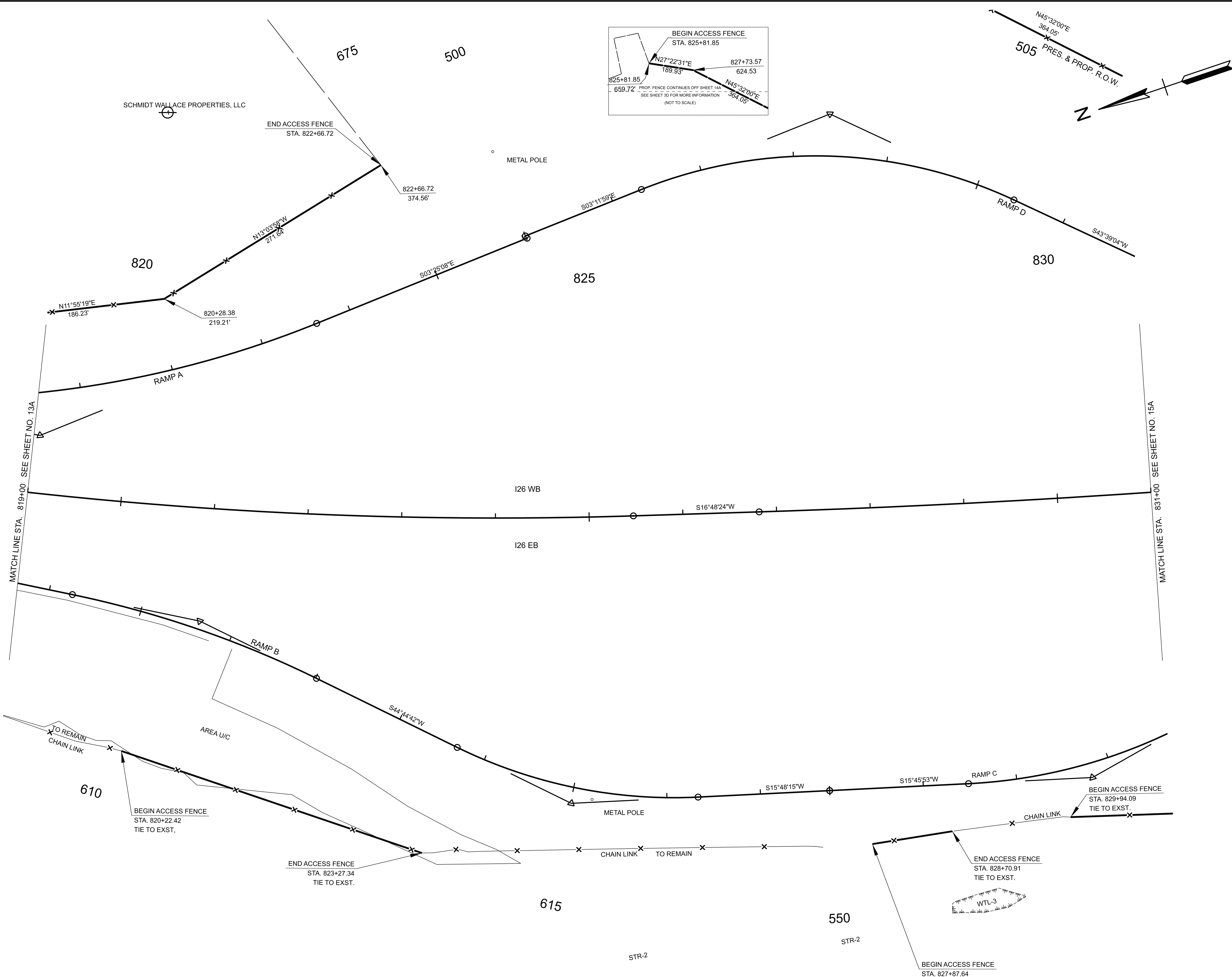
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**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

**PRESENT
LAYOUT**

STA. 819+00.00 TO STA. 831+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	14A
FUNC.	2025	ER-NH-I-26(84)	14A
PIH	2026	ER-NH-I-26(84)	14A
PS&E	2026	ER-NH-I-26(84)	14A

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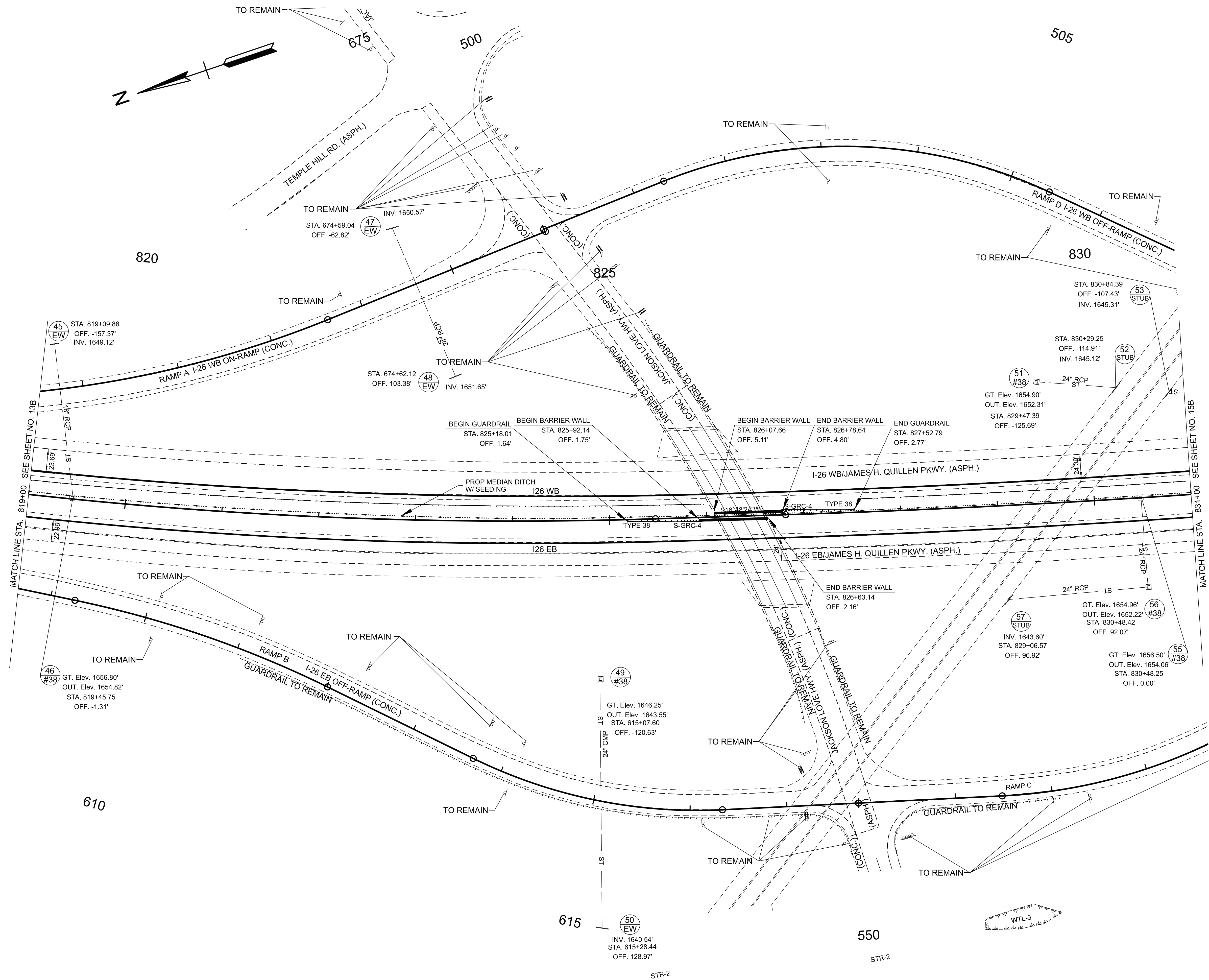
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

STA. 819+00.00 TO STA. 831+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	14B
FUNC.	2025	ER-NH-I-26(84)	14B
PIH	2026	ER-NH-I-26(84)	14B
PS&E	2026	ER-NH-I-26(84)	14B

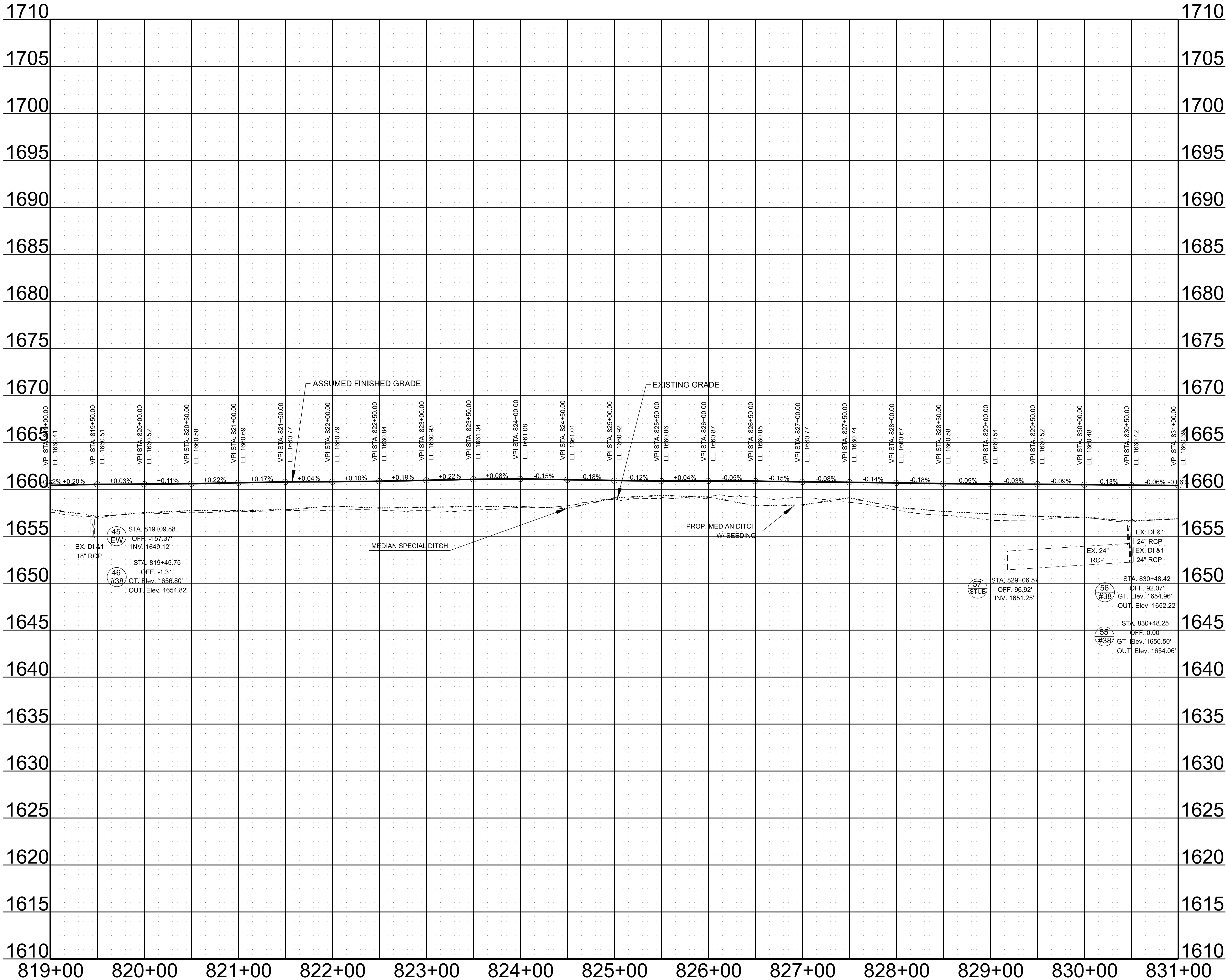
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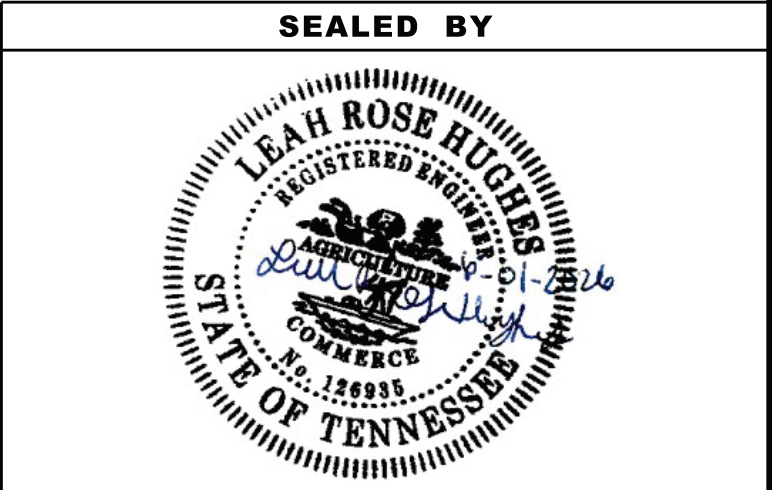
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA. 819+00.00 TO STA. 831+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	14C
FUNC.	2025	ER-NH-I-26(84)	14C
PIH	2026	ER-NH-I-26(84)	14C
PS&E	2026	ER-NH-I-26(84)	14C

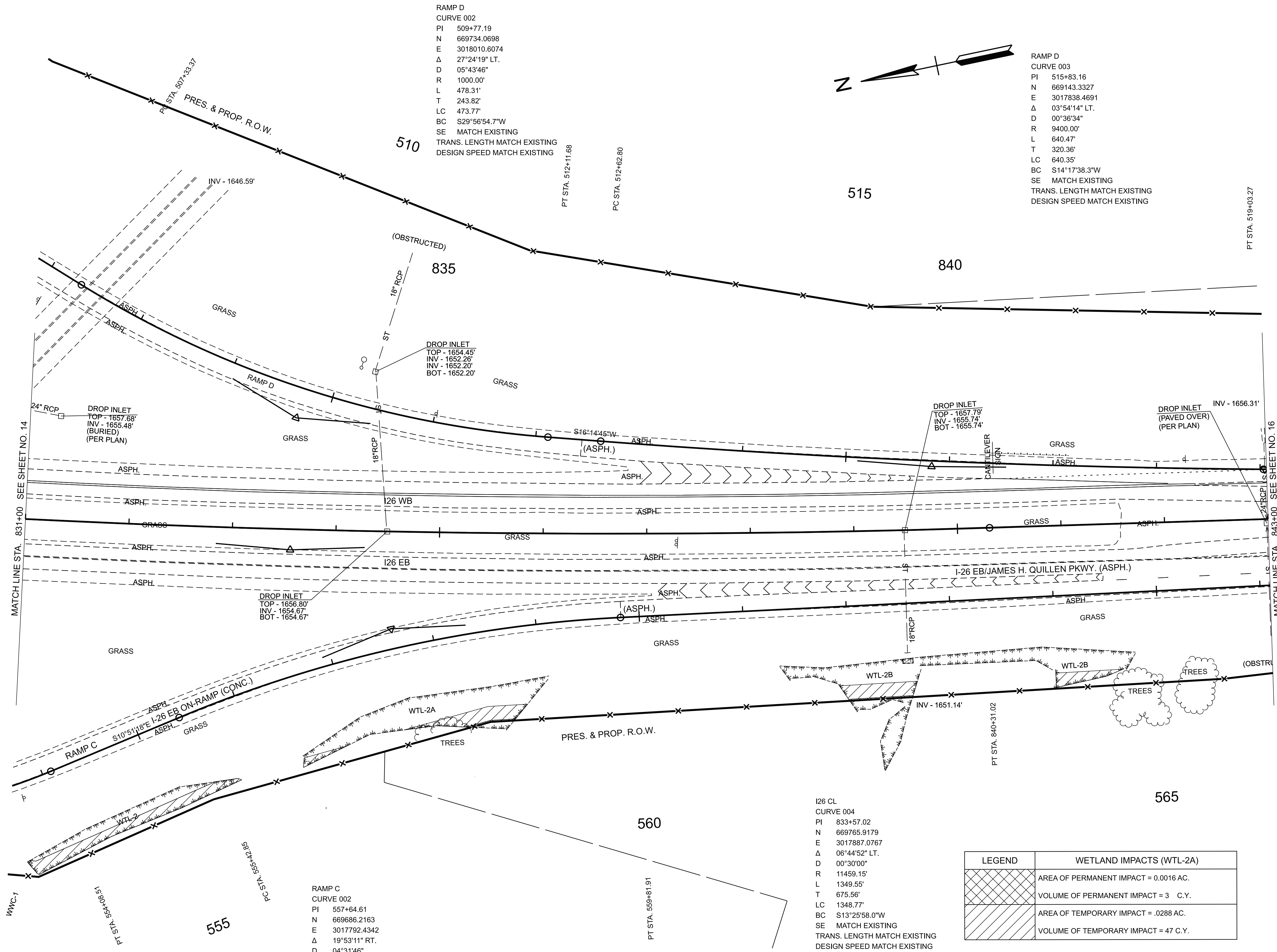


STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 819+00.00 TO STA. 831+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	15
FUNC.	2025	ER-NH-I-26(84)	15
PIH	2026	ER-NH-I-26(84)	15
PS&E	2026	ER-NH-I-26(84)	15

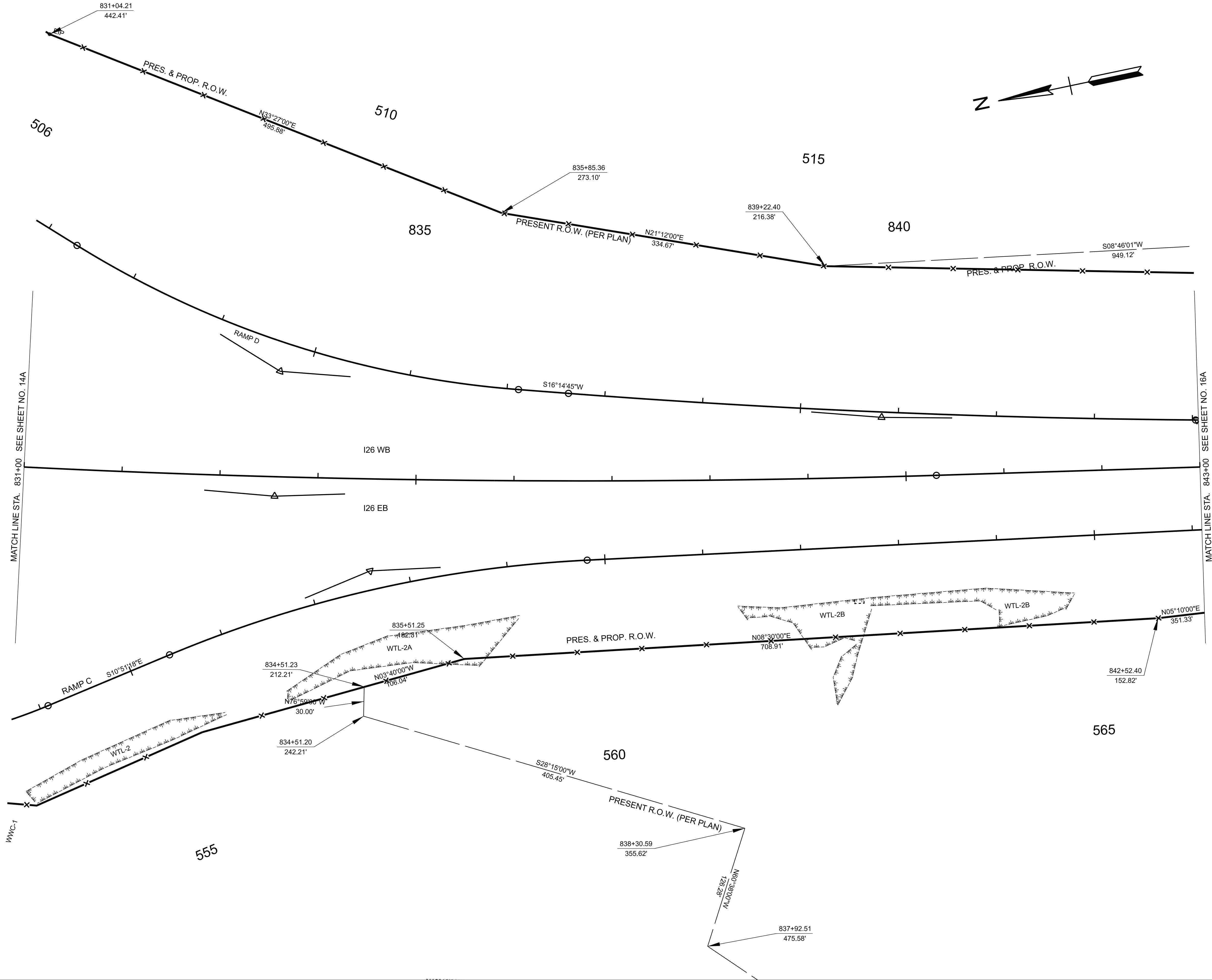
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 831+00.00 TO STA. 843+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	15A
FUNC.	2025	ER-NH-I-26(84)	15A
PIH	2026	ER-NH-I-26(84)	15A
PS&E	2026	ER-NH-I-26(84)	15A

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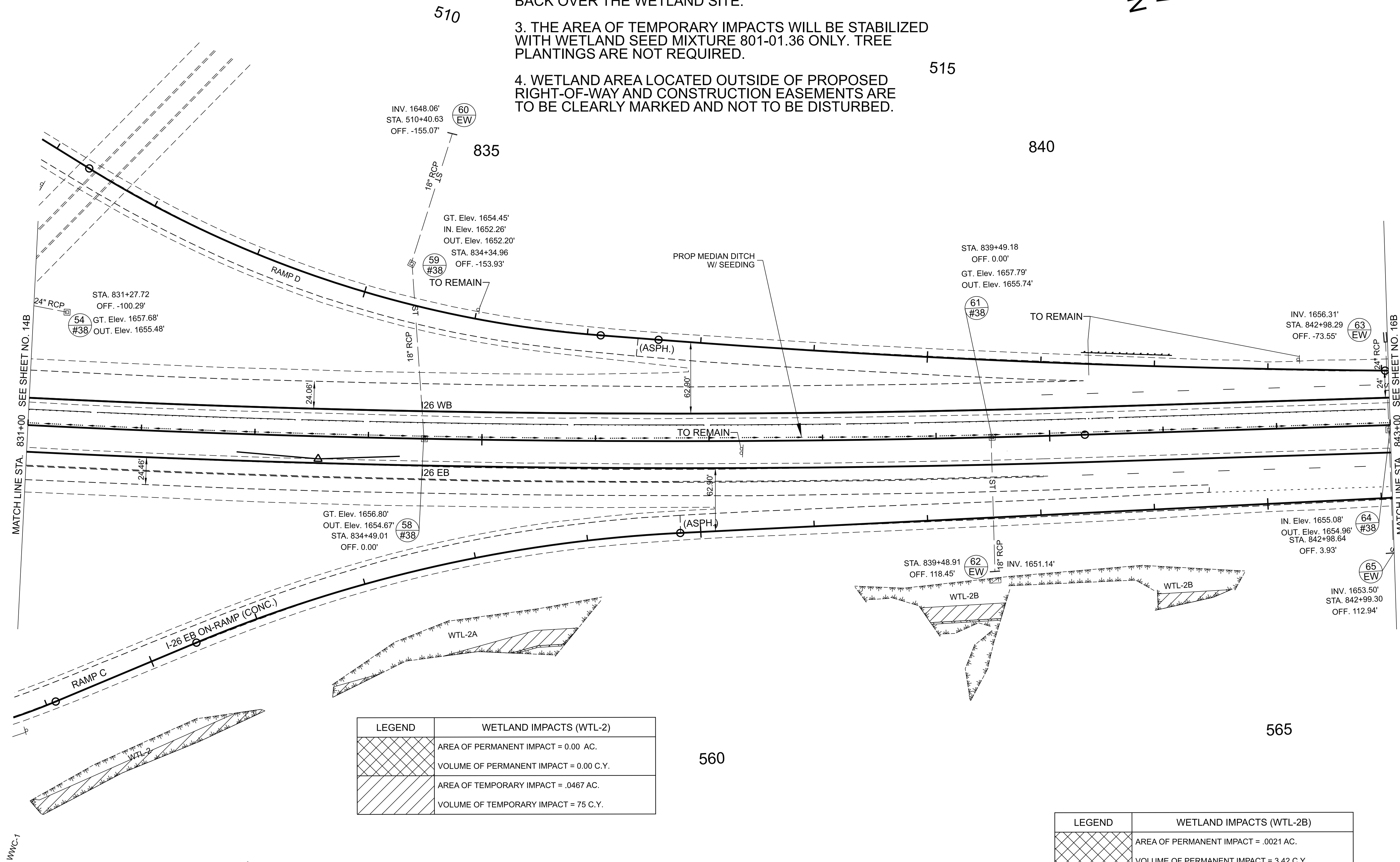
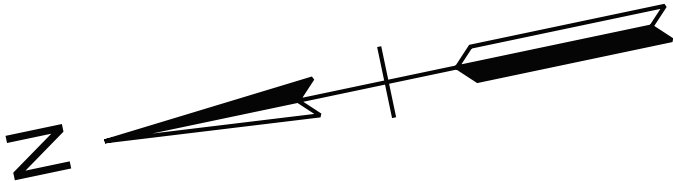
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

STA. 831+00.00 TO STA. 843+00.00
SCALE: 1" = 50'

TEMPORARY WETLAND IMPACT NOTES:

1. REMOVE THE TOP 12 INCHES OF TOPSOIL AND STOCKPILE IT UNTIL CONSTRUCTION IS COMPLETE.
2. ONCE CONSTRUCTION ACTIVITIES ARE COMPLETED, RESTORE ALL TEMPORARY WETLAND IMPACT AREAS TO PRE-CONSTRUCTION CONDITIONS. THIS INCLUDES REMOVING HAUL ROADS (IF APPLICABLE), RESTORING THE SITE TO THE ORIGINAL (PRE-CONSTRUCTION) ELEVATION, AND SPREADING STOCKPILED TOPSOIL BACK OVER THE WETLAND SITE.
3. THE AREA OF TEMPORARY IMPACTS WILL BE STABILIZED WITH WETLAND SEED MIXTURE 801-01.36 ONLY. TREE PLANTINGS ARE NOT REQUIRED.
4. WETLAND AREA LOCATED OUTSIDE OF PROPOSED RIGHT-OF-WAY AND CONSTRUCTION EASEMENTS ARE TO BE CLEARLY MARKED AND NOT TO BE DISTURBED.



LEGEND	WETLAND IMPACTS (WTL-2)
	AREA OF PERMANENT IMPACT = 0.00 AC. VOLUME OF PERMANENT IMPACT = 0.00 C.Y.
	AREA OF TEMPORARY IMPACT = .0467 AC. VOLUME OF TEMPORARY IMPACT = 75 C.Y.

LEGEND	WETLAND IMPACTS (WTL-2A)
	AREA OF PERMANENT IMPACT = 0.0016 AC. VOLUME OF PERMANENT IMPACT = 3 C.Y.
	AREA OF TEMPORARY IMPACT = .0288 AC. VOLUME OF TEMPORARY IMPACT = 47 C.Y.

LEGEND	WETLAND IMPACTS (WTL-2B)
	AREA OF PERMANENT IMPACT = .0021 AC. VOLUME OF PERMANENT IMPACT = 3.42 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0345 AC. VOLUME OF TEMPORARY IMPACT = 56 C.Y.

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	15B
FUNC.	2025	ER-NH-I-26(84)	15B
PIH	2026	ER-NH-I-26(84)	15B
PS&E	2026	ER-NH-I-26(84)	15B

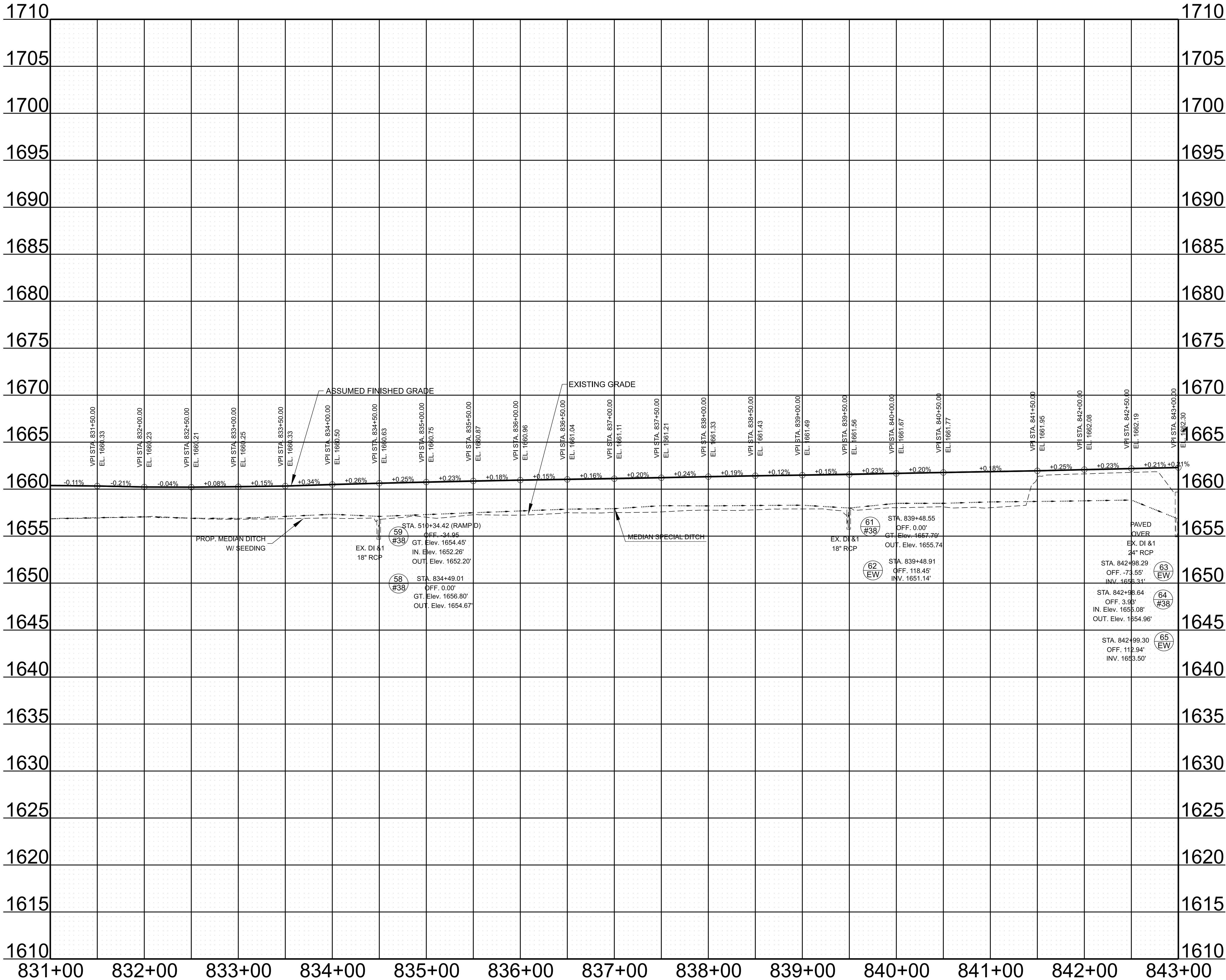
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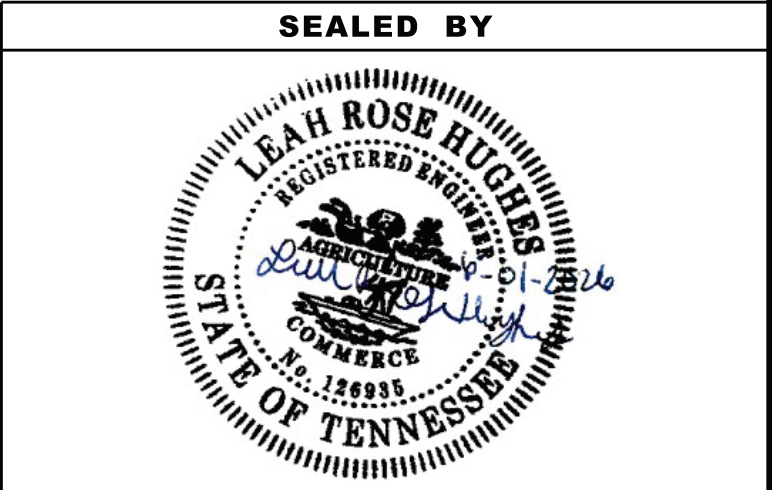
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 831+00.00 TO STA. 843+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	15C
FUNC.	2025	ER-NH-I-26(84)	15C
PIH	2026	ER-NH-I-26(84)	15C
PS&E	2026	ER-NH-I-26(84)	15C



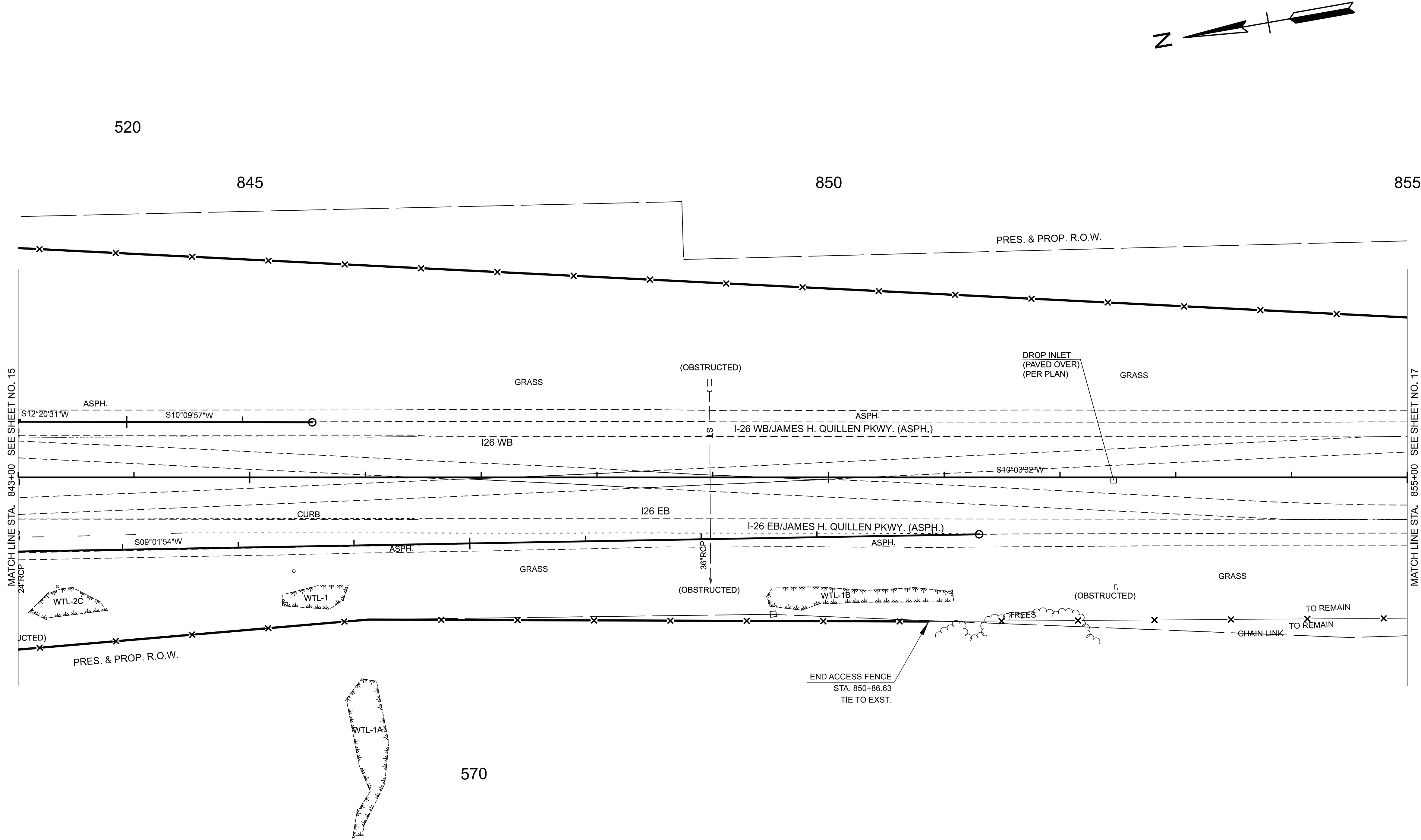
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 831+00.00 TO STA. 843+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	16
FUNC.	2025	ER-NH-I-26(84)	16
PIH	2026	ER-NH-I-26(84)	16
PS&E	2026	ER-NH-I-26(84)	16



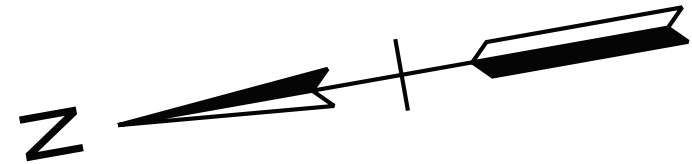
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

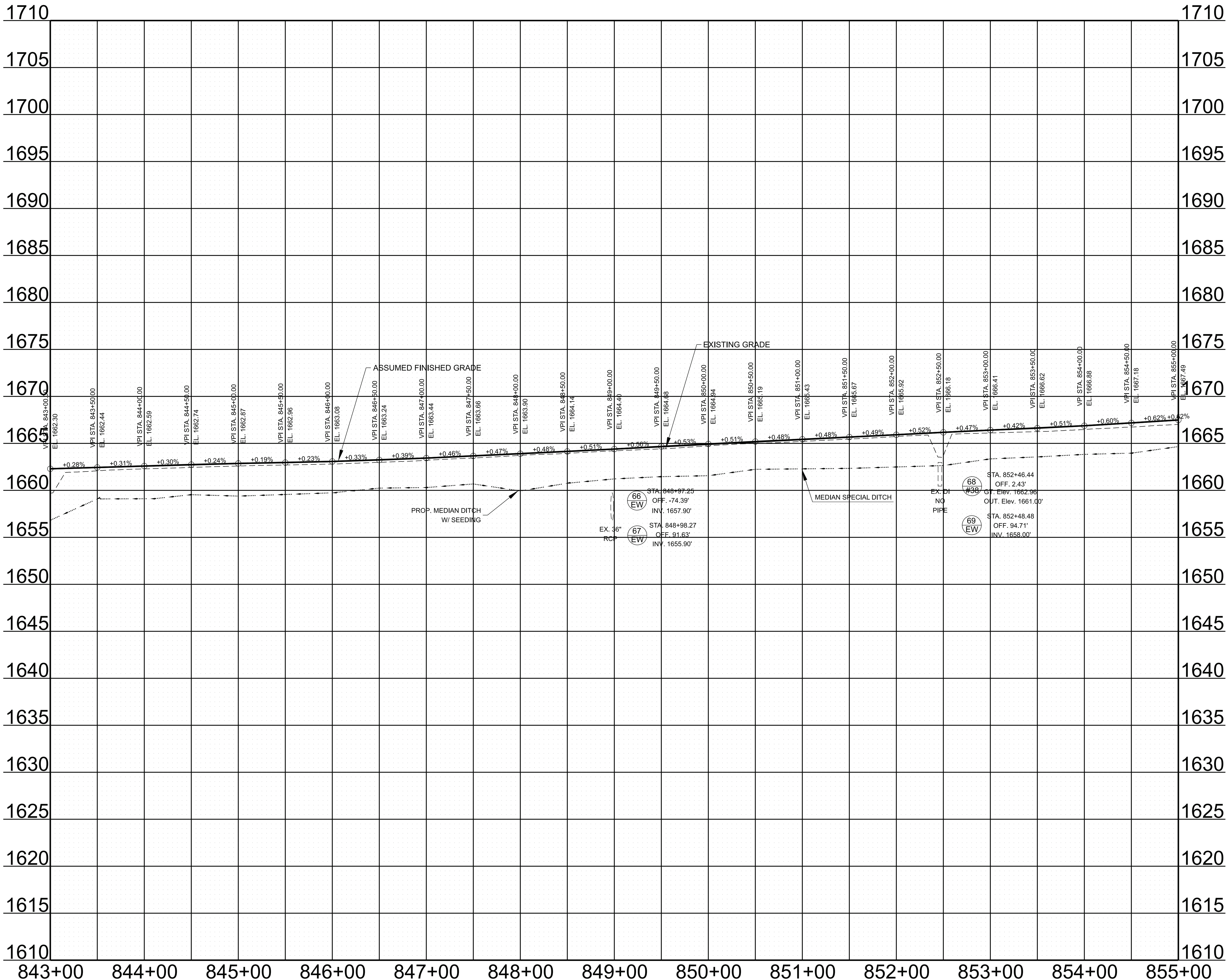
STA. 843+00.00 TO STA. 855+00.00
SCALE: 1" = 50'



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PROPOSED LAYOUT

STA. 843+00.00 TO STA. 855+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	16C
FUNC.	2025	ER-NH-I-26(84)	16C
PIH	2026	ER-NH-I-26(84)	16C
PS&E	2026	ER-NH-I-26(84)	16C

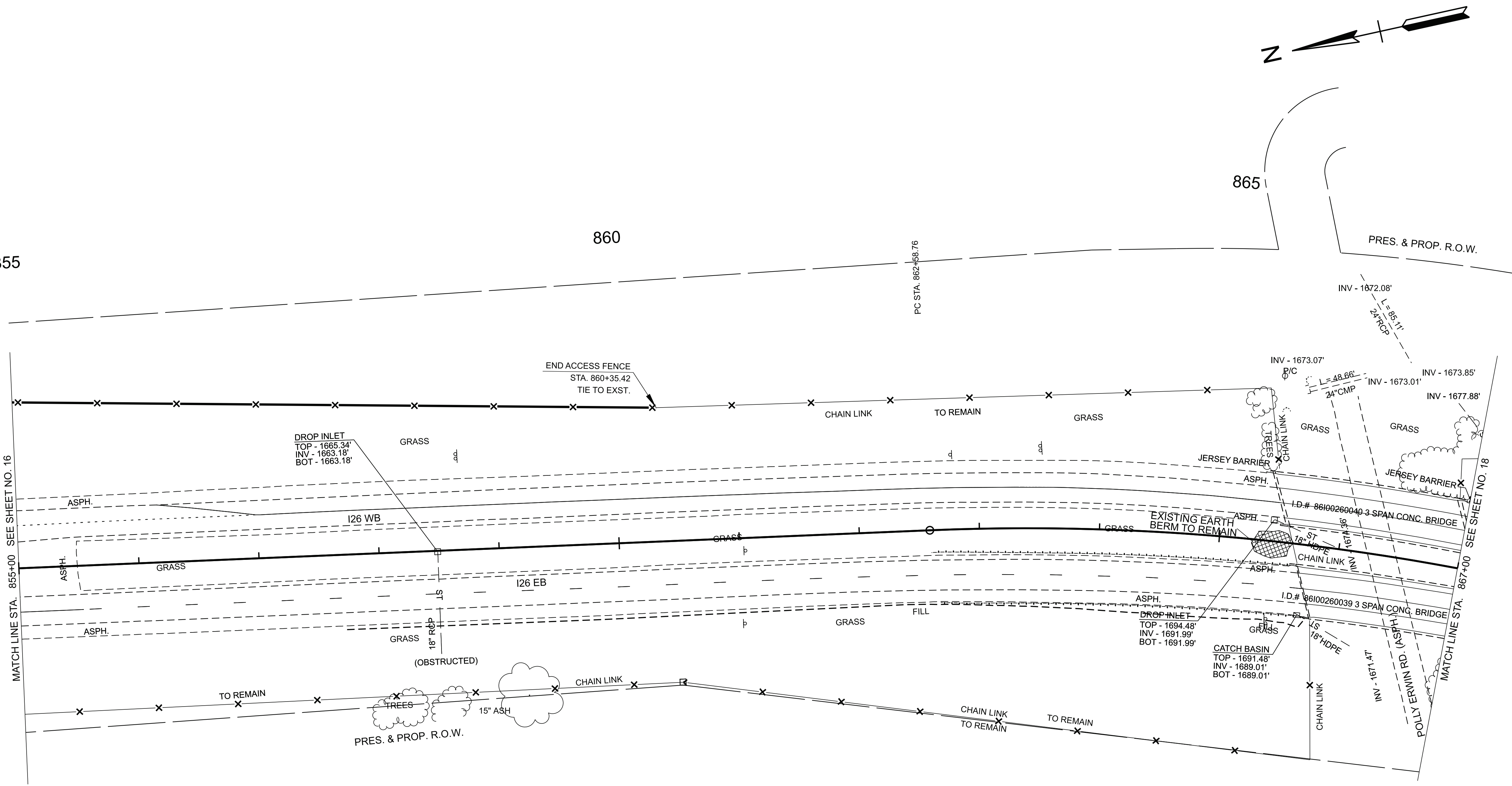
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 843+00.00 TO STA. 855+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	17
FUNC.	2025	ER-NH-I-26(84)	17
PIH	2026	ER-NH-I-26(84)	17
PS&E	2026	ER-NH-I-26(84)	17

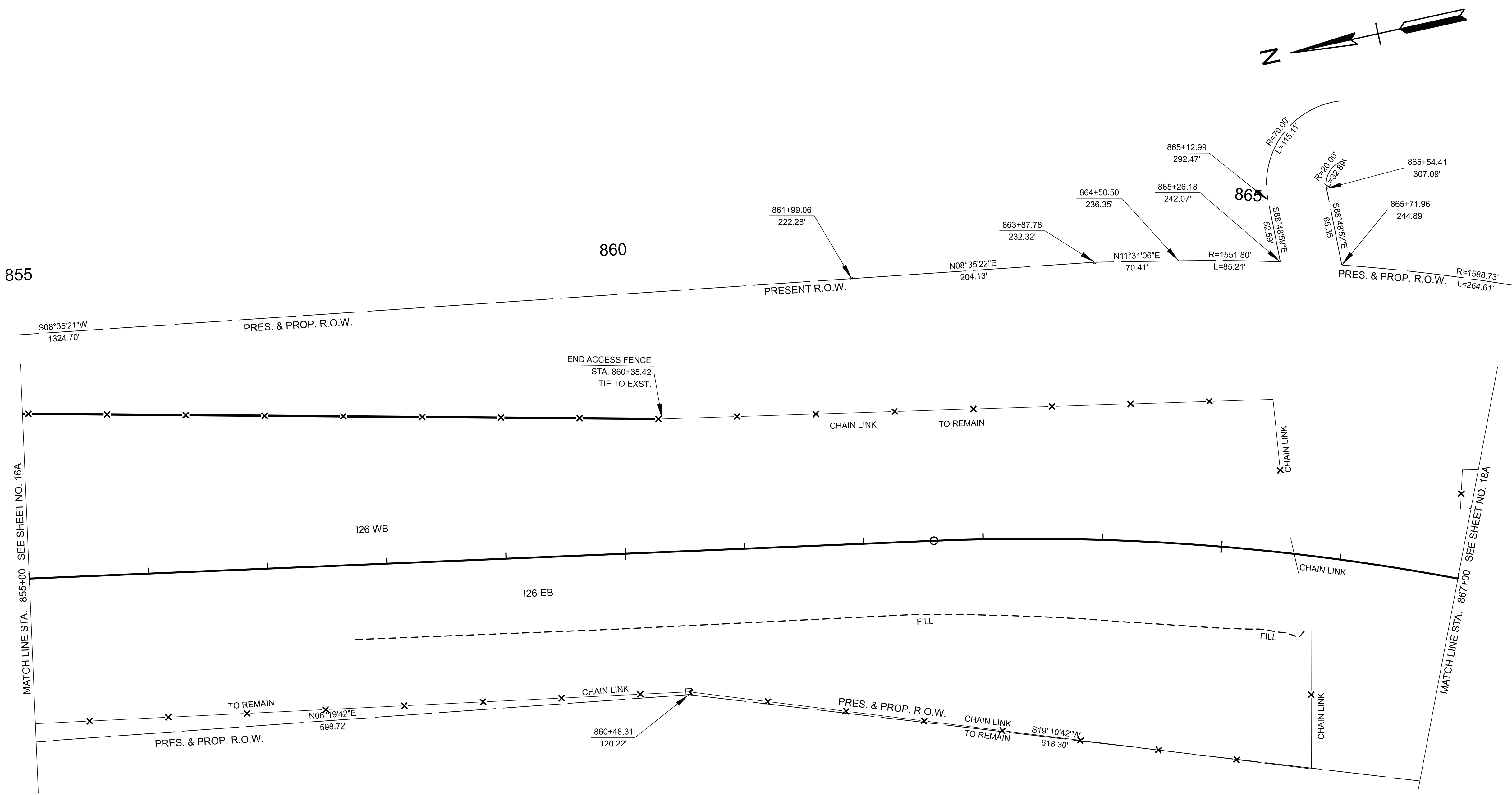
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 855+00.00 TO STA. 867+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	17A
FUNC.	2025	ER-NH-I-26(84)	17A
PIH	2026	ER-NH-I-26(84)	17A
PS&E	2026	ER-NH-I-26(84)	17A

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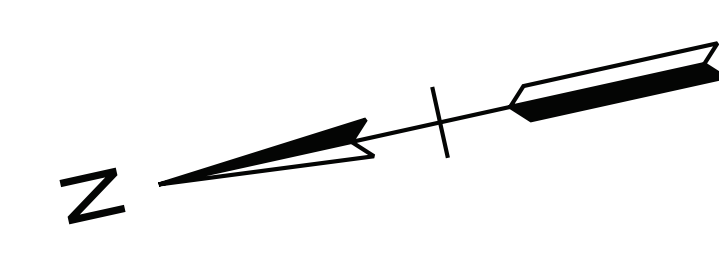
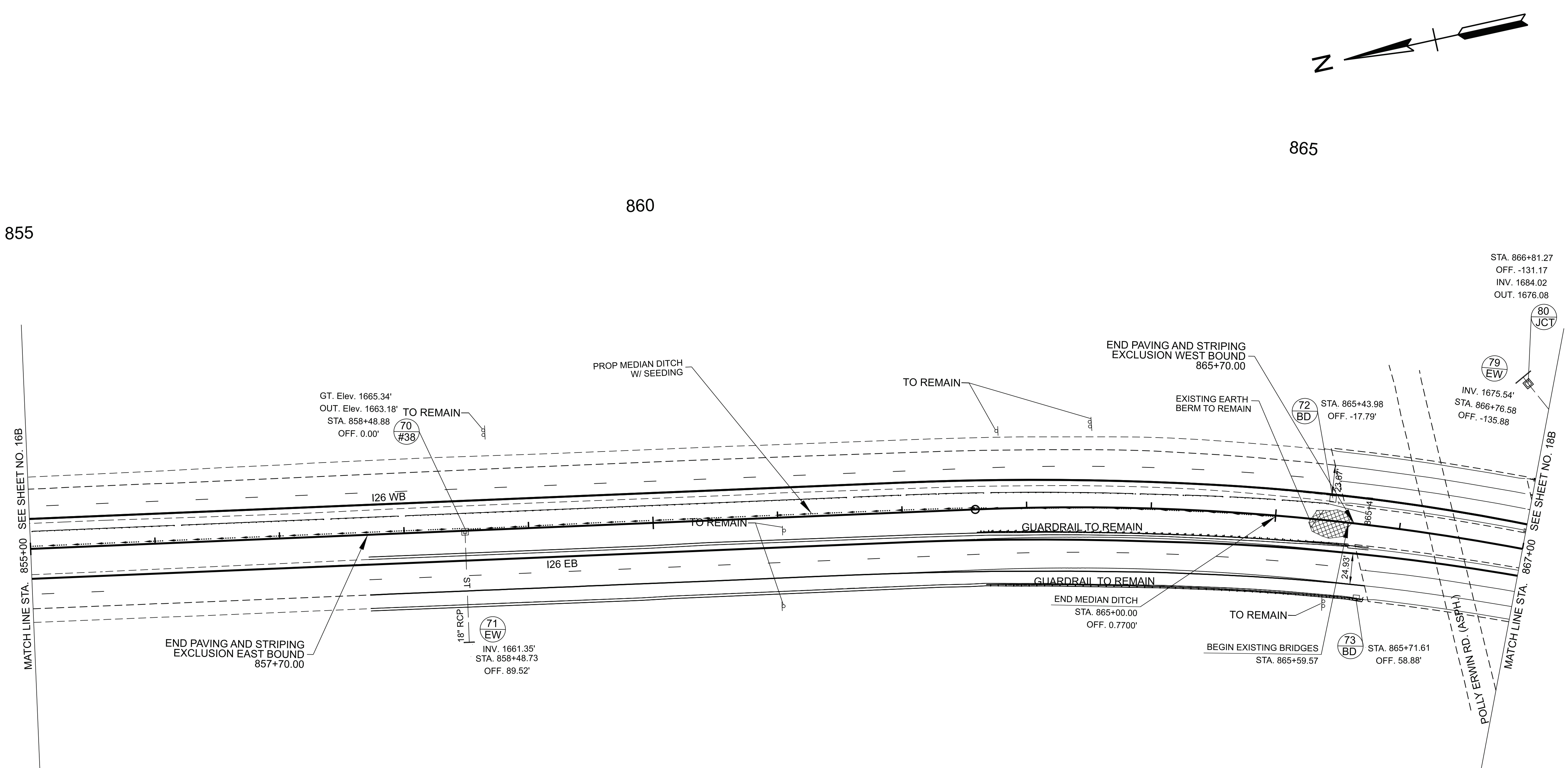


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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

STA. 855+00.00 TO STA. 867+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	17B
FUNC.	2025	ER-NH-I-26(84)	17B
PIH	2026	ER-NH-I-26(84)	17B
PS&E	2026	ER-NH-I-26(84)	17B

NOTE: STRUCTURE 81 IS MODELED AS A JUNCTION BOX.
EXISTING CONDITION IS A BEND IN CMPS.

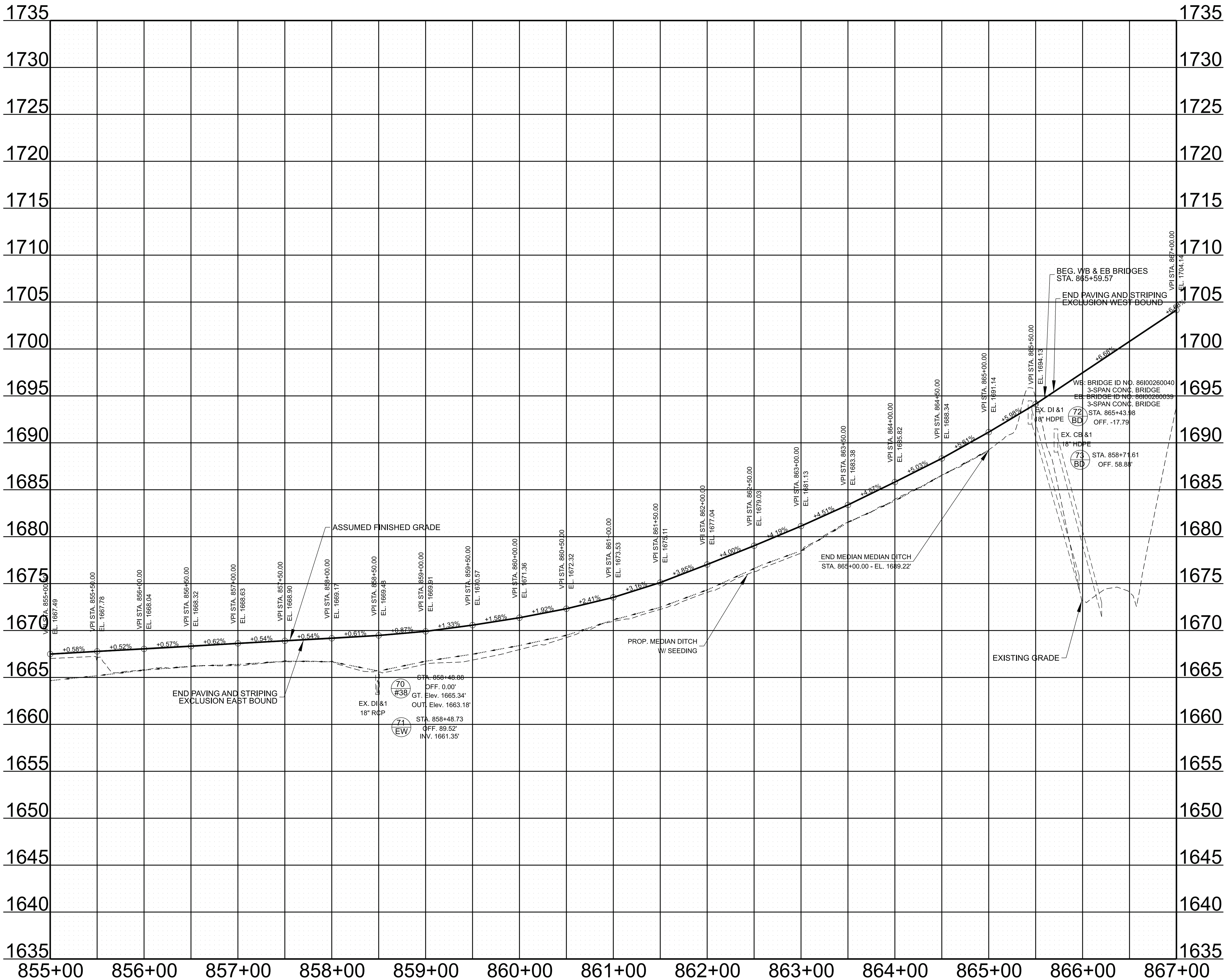
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 855+00.00 TO STA. 867+00.00
SCALE: 1" = 50'



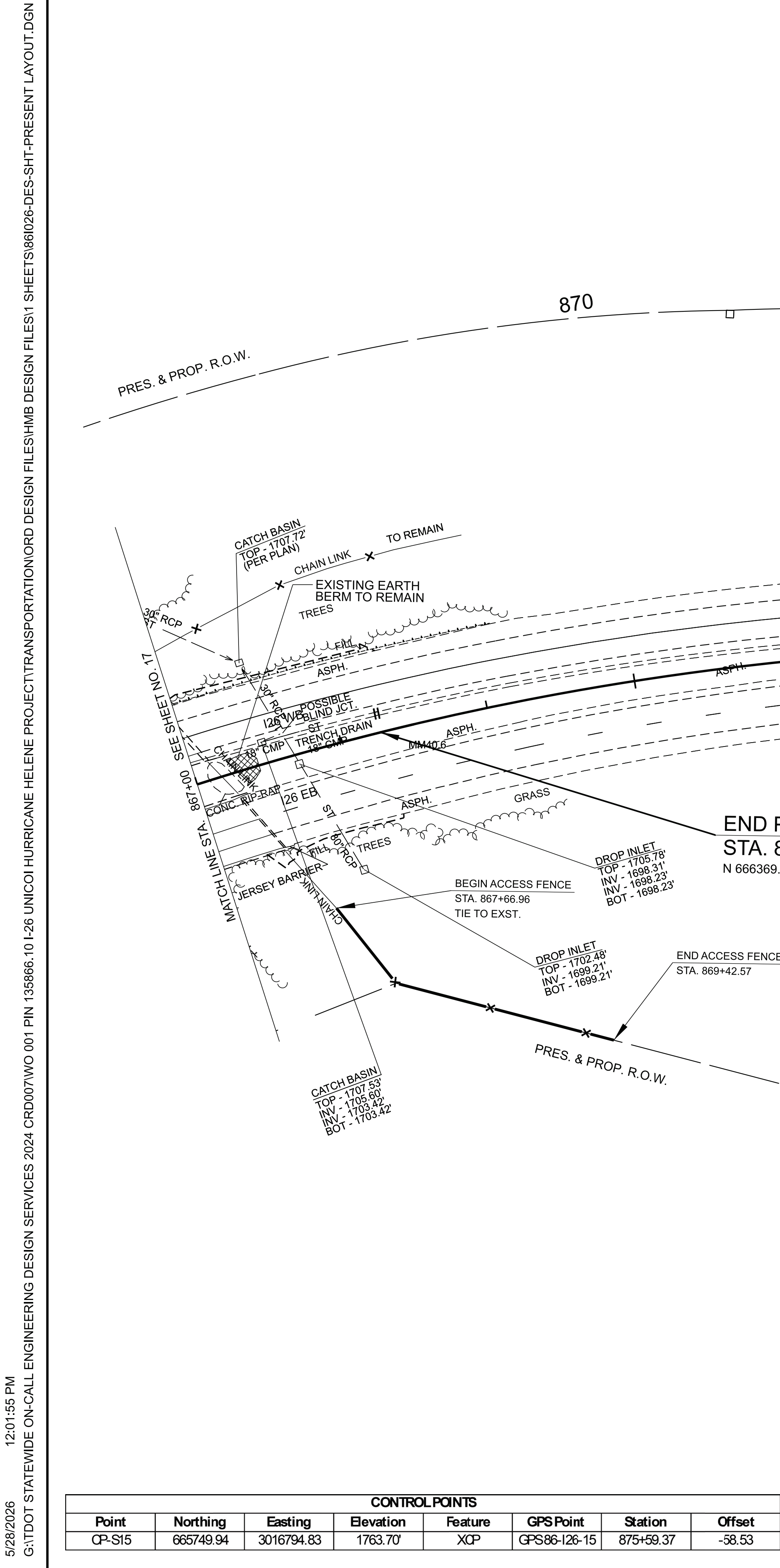
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 855+00.00 TO STA. 867+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	18
FUNC.	2025	ER-NH-I-26(84)	18
PIH	2026	ER-NH-I-26(84)	18
PS&E	2026	ER-NH-I-26(84)	18

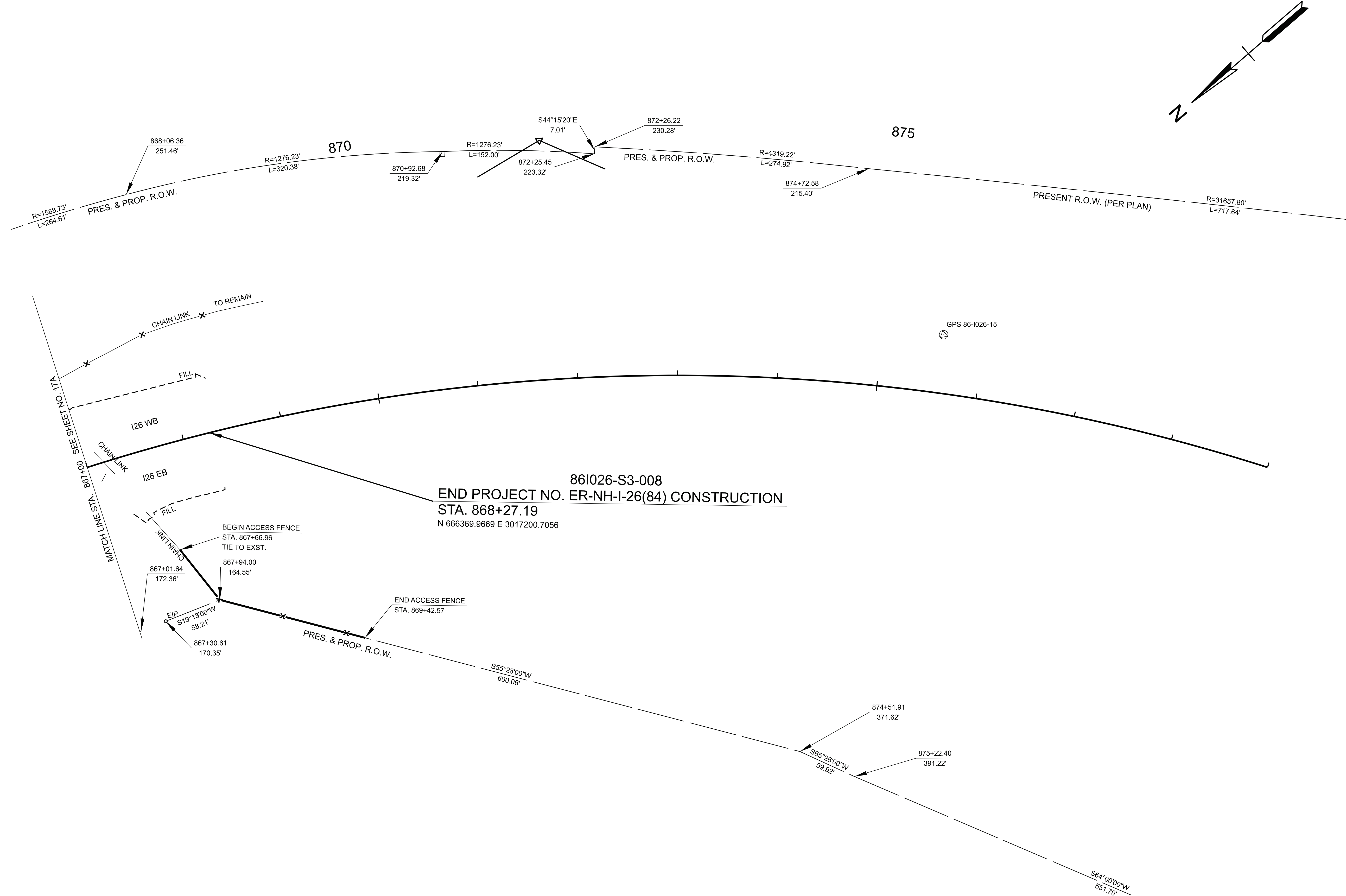
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT

STA. 867+00.00 TO STA. 879+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	18A
FUNC.	2025	ER-NH-I-26(84)	18A
PIH	2026	ER-NH-I-26(84)	18A
PS&E	2026	ER-NH-I-26(84)	18A

CONTROL POINTS							
Point	Northing	Easting	Elevation	Feature	GPS Point	Station	Offset
CP-S15	665749.94	3016794.83	1763.70'	XCP	GPS86-126-15	875+59.37	-58.53

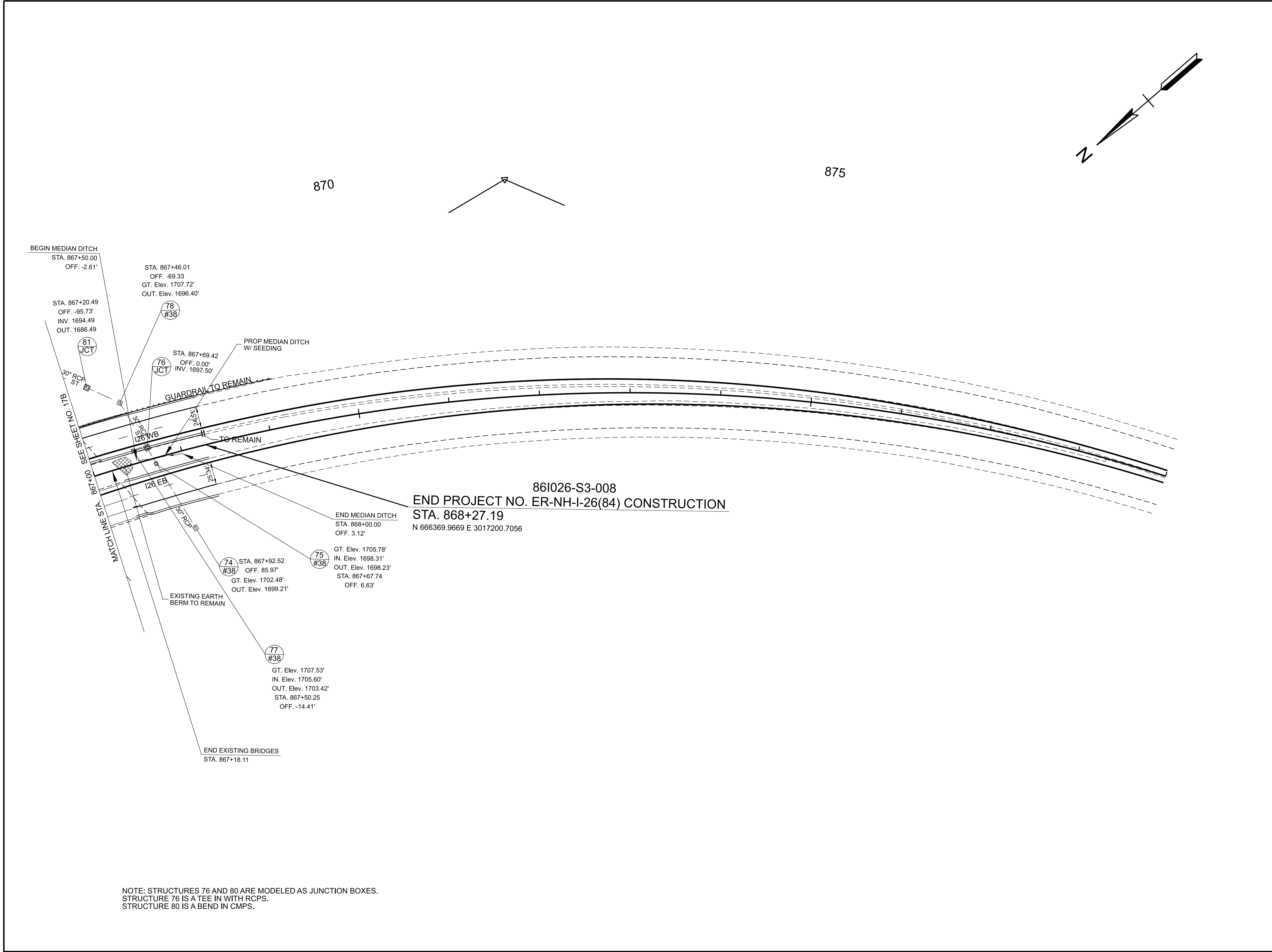
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
DETAILS

STA. 867+00.00 TO STA. 879+00.00
SCALE: 1" = 50'



NOTE: STRUCTURES 76 AND 80 ARE MODELED AS JUNCTION BOXES.
STRUCTURE 76 IS A TEE IN WITH RCPS.
STRUCTURE 80 IS A BEND IN CMPS.

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	18B
FUNC.	2025	ER-NH-I-26(84)	18B
PIH	2026	ER-NH-I-26(84)	18B
PS&E	2026	ER-NH-I-26(84)	18B

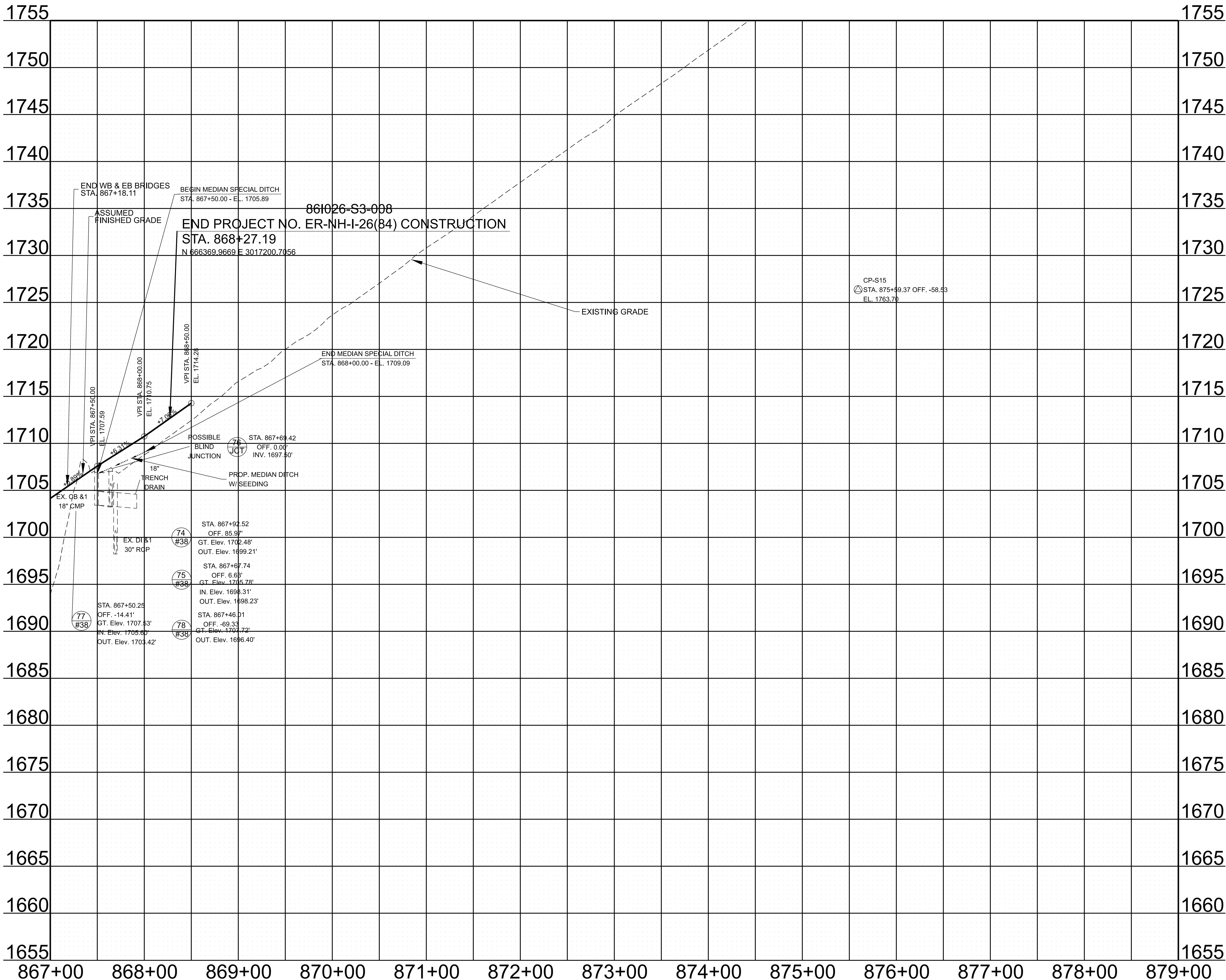
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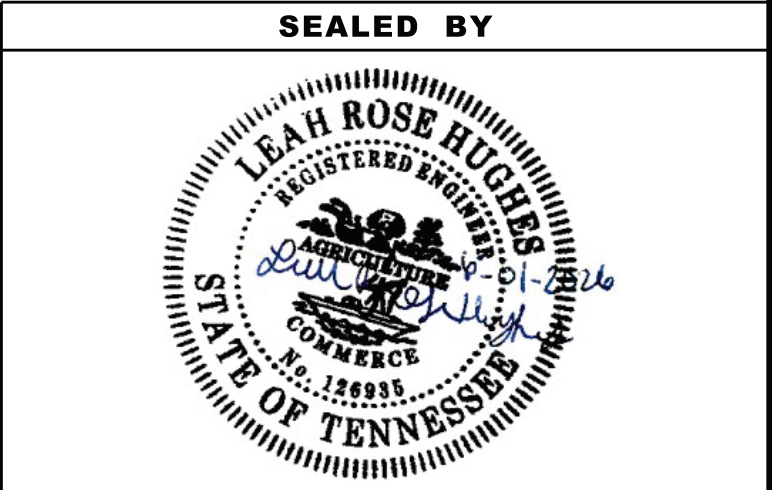
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

STA. 867+00.00 TO STA. 879+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	18C
FUNC.	2025	ER-NH-I-26(84)	18C
PIH	2026	ER-NH-I-26(84)	18C
PS&E	2026	ER-NH-I-26(84)	18C



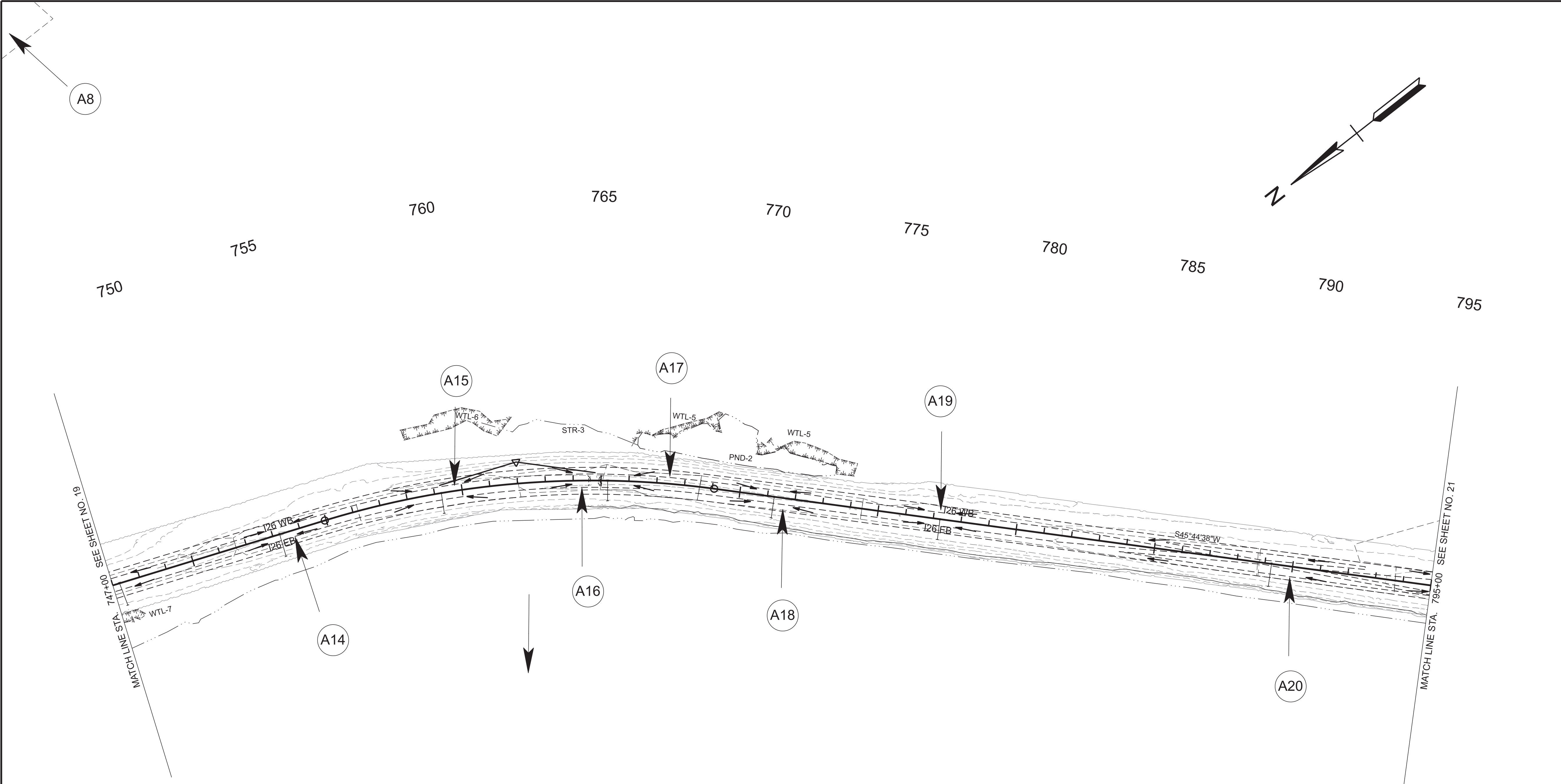
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
PROFILE

STA. 867+00.00 TO STA. 879+00.00

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.

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SEE SHEET 23 FOR DRAINAGE
AREA INFORMATION TABLES

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	20
FUNC.	2025	ER-NH-I-26(84)	20
PIH	2026	ER-NH-I-26(84)	20
PS&E	2026	ER-NH-I-26(84)	20

SEALED BY



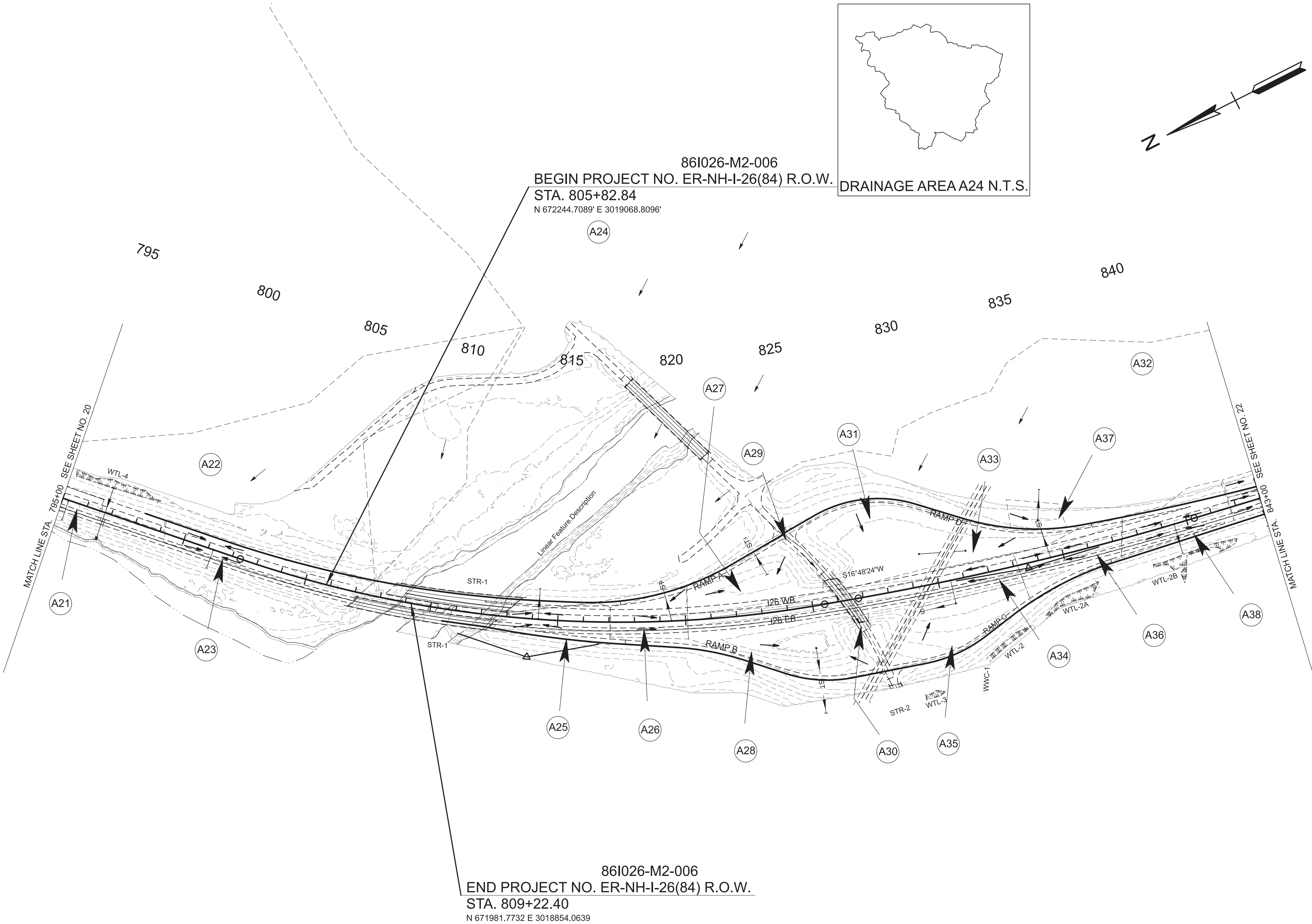
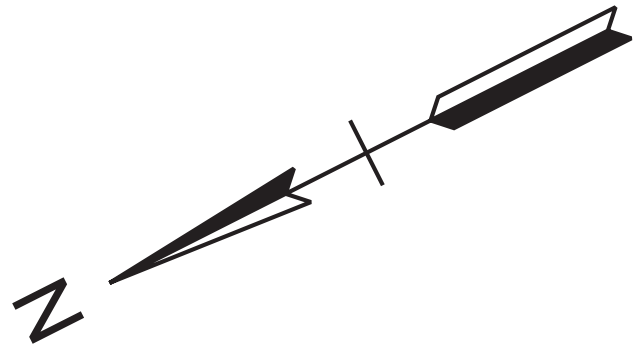
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE
MAP

STA. 747+00.00 TO STA. 795+00.00
SCALE: 1" = 200'

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	21
FUNC.	2025	ER-NH-I-26(84)	21
PIH	2026	ER-NH-I-26(84)	21
PS&E	2026	ER-NH-I-26(84)	21



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COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

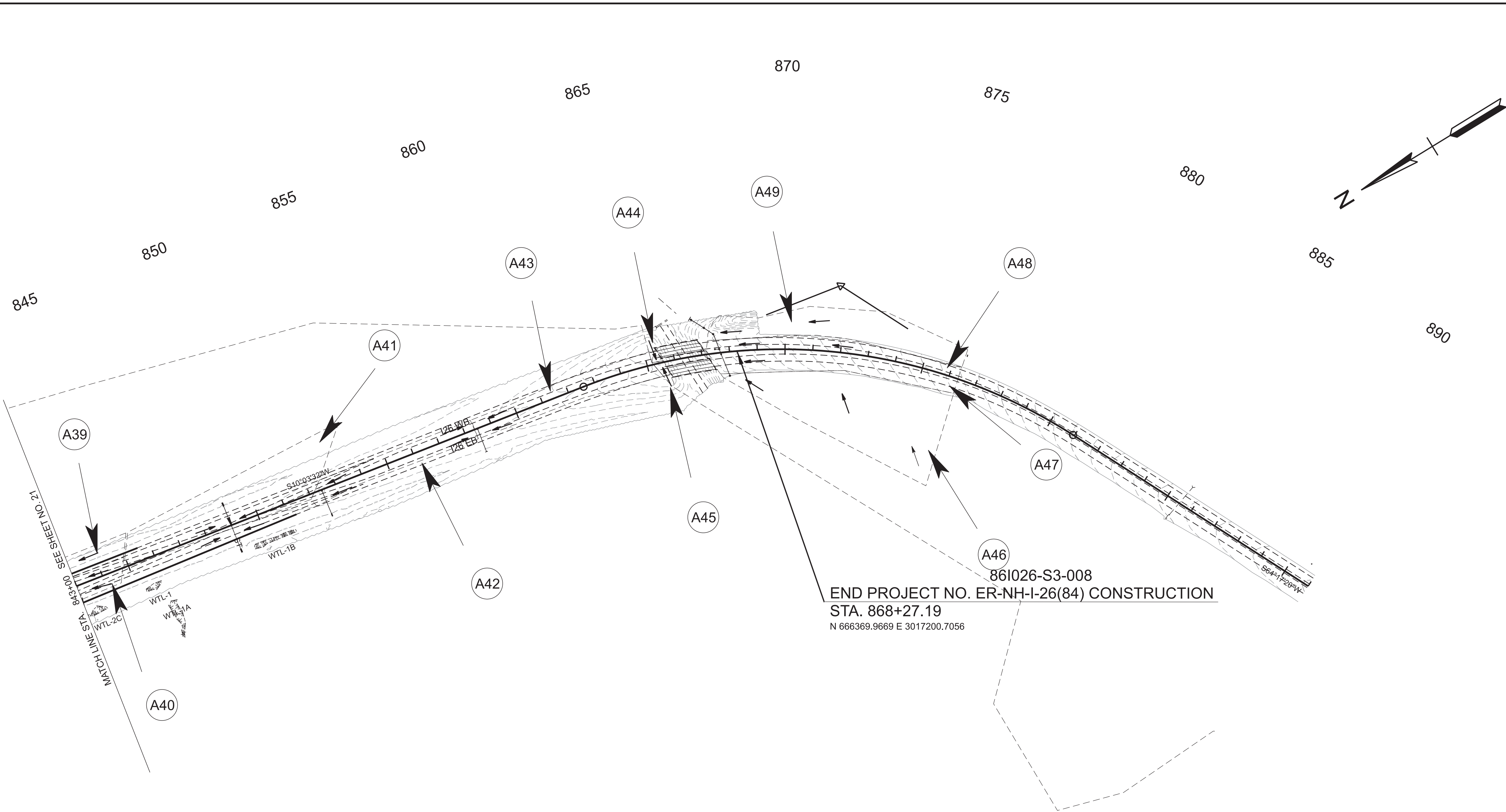
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE
MAP

STA. 795+00.00 TO STA. 843+00.00
SCALE: 1" = 200'

SEE SHEETS 23 AND 24 FOR DRAINAGE
AREA INFORMATION TABLES

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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	22
FUNC.	2025	ER-NH-I-26(84)	22
PIH	2026	ER-NH-I-26(84)	22
PS&E	2026	ER-NH-I-26(84)	22

SEE SHEETS 24 AND 25 FOR DRAINAGE
AREA INFORMATION TABLES

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE
MAP

STA. 843+00.00 TO STA. 891+00.00
SCALE: 1" = 200'

DRAINAGE DATA FOR PIPE, DRAINAGE AREA 1 STATION 706+24.03 DIRECTION OF FLOW: LEFT DRAINAGE AREA 1.80 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE/ HYDRAULIC DATA FOR BRIDGE I-26, DRAINAGE AREA 8 STATION 733+62.30 , STREAM NAME: NORTH INDIAN CREEK STREAM BED LINING: ----- DIRECTION OF FLOW RIGHT DRAINAGE AREA 38114 AC. FLAT, (X) ROLLING, HILLY, MTNS. PRESENT STRUCTURE: 3 SPAN HEIGHT ----- STRUCTURE ----- SUPERSTRUCTURE----- BEGIN STATION-OFFSET ----- END STATION-OFFSET ----- LOW BEAM ELEV. ----- LOCATION. ----- INLET INVERT ELEV. ----- OUTLET INVERT. ----- NORMAL INVERT ELEV. ----- EXTREME HIGHWATER ELEV. ----- DATE. ----- HOW OBTAINED. ----- BACKWATER FROM WHAT STREAM (IF APPLICABLE): ----- EXISTING STREAM CONDITION: ----- SEE STREAM CROSS-SECTIONS FOR VEGETATIVE COVER, SEE PRESENT LAYOUT (LEVEL 40) FOR STREAM ALIGNMENT AND CROSS-SECTION LOCATIONS SEE CENTERLINE PROFILE OR FIELD BOOK FOR EXISTING BRIDGE OPENING SKETCHES REMARKS: -----	
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 2 STATION 709+25.22 DIRECTION OF FLOW: LEFT DRAINAGE AREA 24.57 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 48" CMP EXISTING STRUCTURE CONDITION: REMARKS:		
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 3 STATION 712+24.29 DIRECTION OF FLOW: LEFT DRAINAGE AREA 0.22 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: 18" RCP REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 12 STATION 741+25.52 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 0.85 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS: OUTLET BURIED	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 18 STATION 771+24.20 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 1.10 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 4 STATION 717+24.33 DIRECTION OF FLOW: LEFT DRAINAGE AREA 5.69 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" CMP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 13 STATION 747+25.31 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 1.21 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS: OUTLET BURIED	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 19 STATION 777+23.81 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 2.67 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 5 STATION 717+24.29 DIRECTION OF FLOW: LEFT DRAINAGE AREA 0.87 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 14 STATION 753+25.17 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 0.81 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 20 STATION 789+23.44 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 1.10 AC , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS: DROP INLET PAVED OVER (PER PLAN)
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 6 STATION 723+24.29 DIRECTION OF FLOW: LEFT DRAINAGE AREA 1.29 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 15 STATION 759+23.96 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 1.11 AC , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 21 STATION 795+23.10 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 0.54 AC , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS: DROP INLET PAVED OVER (PER PLAN)
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 7 STATION 729+24.75 DIRECTION OF FLOW: LEFT DRAINAGE AREA 0.67 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 16 STATION 764+56.18 DIRECTION OF FLOW: N/A DRAINAGE AREA 1.17 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 24" HDPE EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 22 STATION 796+73.90 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 16.26 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS: INLET BURIED
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 11 STATION 736+24.36 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 0.77 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 17 STATION 765+23.67 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 0.65 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS: OUTLET BURIED	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 23 STATION 801+21.61 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 1.53 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	23
FUNC.	2025	ER-NH-I-26(84)	23
PIH	2026	ER-NH-I-26(84)	23
PS&E	2026	ER-NH-I-26(84)	23

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE
MAP

DRAINAGE AREA DATA
AREAS 1-23

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	24
FUNC.	2025	ER-NH-I-26(84)	24
PIH	2026	ER-NH-I-26(84)	24
PS&E	2026	ER-NH-I-26(84)	24

DRAINAGE/ HYDRAULIC DATA FOR BRIDGE I-26, DRAINAGE AREA 24 STATION 811+44.88, STREAM NAME: NOLICHUCKY RIVER STREAM BED LINING: BEDROCK DIRECTION OF FLOW RIGHT DRAINAGE AREA 409696 AC. FLAT, (X) ROLLING, HILLY, MTNS. PRESENT STRUCTURE: 8 SPAN HEIGHT 99.99 FT STRUCTURE SUPERSTRUCTURE BEGIN STATION-OFFSET END STATION-OFFSET LOW BEAM ELEV. LOCATION. 36.127346, -82.443469 INLET INVERT ELEV. OUTLET INVERT. NORMAL INVERT ELEV. EXTREME HIGHWATER ELEV. DATE. HOW OBTAINED, TDOT BRIDGE INSPECTION REPORT - 3/23/2025 BACKWATER FROM WHAT STREAM (IF APPLICABLE): EXISTING STREAM CONDITION: SEE STREAM CROSS-SECTIONS FOR VEGETATIVE COVER, SEE PRESENT LAYOUT (LEVEL 40) FOR STREAM ALIGNMENT AND CROSS-SECTION LOCATIONS SEE CENTERLINE PROFILE OR FIELD BOOK FOR EXISTING BRIDGE OPENING SKETCHES REMARKS:		DRAINAGE DATA FOR PIPE, DRAINAGE AREA 39 STATION 842+98.64 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 0.58 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 24" RCP EXISTING STRUCTURE CONDITION: REMARKS:
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 25 STATION 814+23.39 DIRECTION OF FLOW: LEFT DRAINAGE AREA 1.17 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 33 STATION 831+27.72 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 0.97 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 24" RCP EXISTING STRUCTURE CONDITION: REMARKS: DROP INLET BURIED (PER PLAN)	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 41 STATION 848+97.71 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 2.95 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 36" RCP EXISTING STRUCTURE CONDITION: REMARKS: INLET AND OUTLET OBSTRUCTED
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 26 STATION 819+45.75 DIRECTION OF FLOW: LEFT DRAINAGE AREA 1.10 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS: OUTLET 50% OBSTRUCTED	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 34 STATION 830+48.25 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 1.04 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 24" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 42 STATION 852+46.44 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 1.02 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 27 STATION 674+60.21 RAMP A DIRECTION OF FLOW: LEFT DRAINAGE AREA 2.65 AC. , (X) FLAT; () ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 24" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 35 STATION 830+48.42 DIRECTION OF FLOW: LEFT DRAINAGE AREA 2.12 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 43 STATION 858+48.88 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 1.31 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS: OUTLET OBSTRUCTED
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 28 STATION 615+07.60 RAMP B DIRECTION OF FLOW: LEFT DRAINAGE AREA 3.57 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 24" CMP EXISTING STRUCTURE CONDITION: REMARKS: DROP INLET BURIED (PER PLAN)	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 36 STATION 834+49.01 DIRECTION OF FLOW: LEFT DRAINAGE AREA 1.62 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 46 STATION 867+92.52 DIRECTION OF FLOW: LEFT DRAINAGE AREA 3.89 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 30" RCP EXISTING STRUCTURE CONDITION: REMARKS:
DRAINAGE DATA FOR PIPE, DRAINAGE AREA 31 STATION 829+47.39 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 3.57 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 24" RCP EXISTING STRUCTURE CONDITION: REMARKS: OBSTRUCTED CATCH BASIN	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 37 STATION 510+34.42 DIRECTION OF FLOW: LEFT DRAINAGE AREA 0.64 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS: OULET OBSTRUCTED	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 47 STATION 867+67.74 DIRECTION OF FLOW: LEFT DRAINAGE AREA 1.44 AC. , (X) FLAT; () ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 30" RCP EXISTING STRUCTURE CONDITION: REMARKS:
DRAINAGE DATA FOR BOX CULVERT, DRAINAGE AREA 32 STATION 829+67.36 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 44.51 , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 3 - 15' X 10' CONCRETE BOXES EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 38 STATION 839+49.18 DIRECTION OF FLOW: RIGHT DRAINAGE AREA 1.57 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" RCP EXISTING STRUCTURE CONDITION: REMARKS:	DRAINAGE DATA FOR PIPE, DRAINAGE AREA 48 STATION 867+46.01 DIRECTION OF FLOW: LEFT DRAINAGE AREA 0.60 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS. PRESENT STRUCTURE: 18" CMP EXISTING STRUCTURE CONDITION: REMARKS:

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE
MAP

DRAINAGE AREA DATA
AREAS 24 - 48

DRAINAGE DATA FOR PIPE, DRAINAGE AREA 49
STATION 867+50.25

DIRECTION OF FLOW: LEFT
DRAINAGE AREA 2.08 AC. , () FLAT; (X) ROLLING; () HILLY; () MTNS.
PRESENT STRUCTURE: 30" RCP
EXISTING STRUCTURE CONDITION:
REMARKS:

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	25
FUNC.	2025	ER-NH-I-26(84)	25
PIH	2026	ER-NH-I-26(84)	25
PS&E	2026	ER-NH-I-26(84)	25



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE
MAP

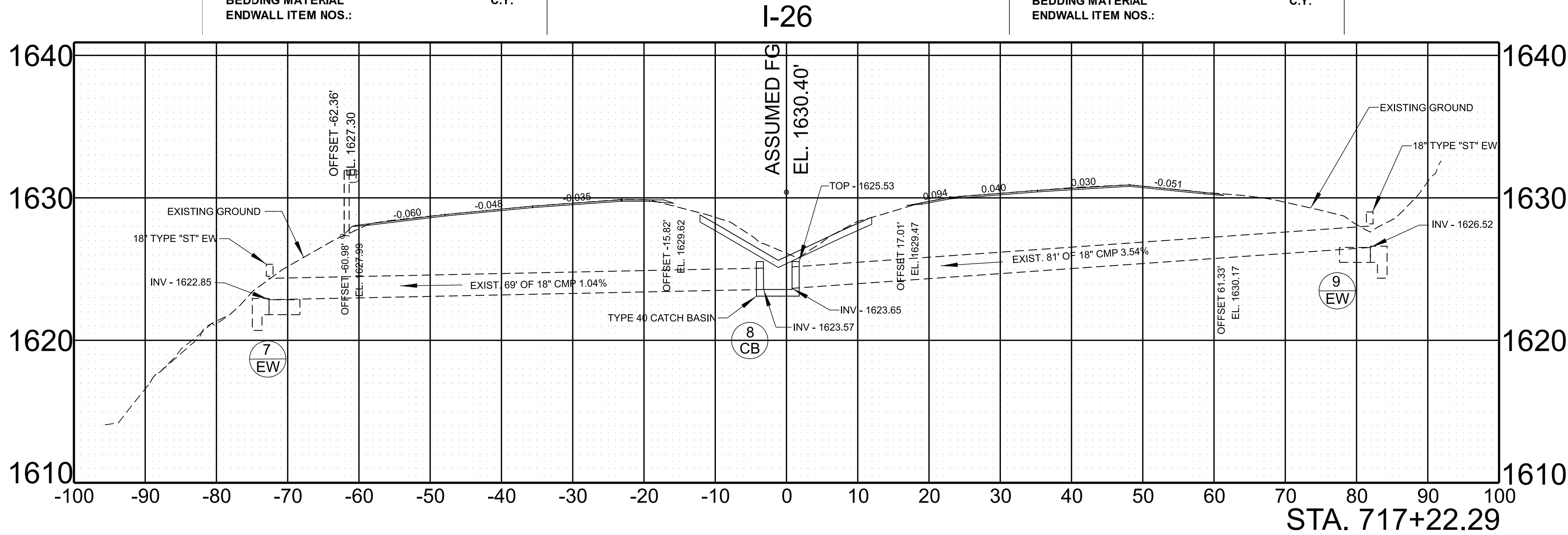
DRAINAGE AREA DATA
AREA 49

SEALED BY 	
STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION	
CULVERT SECTION	
SCALE: 1" = 10' HORIZ. 1" = 5' VERT.	

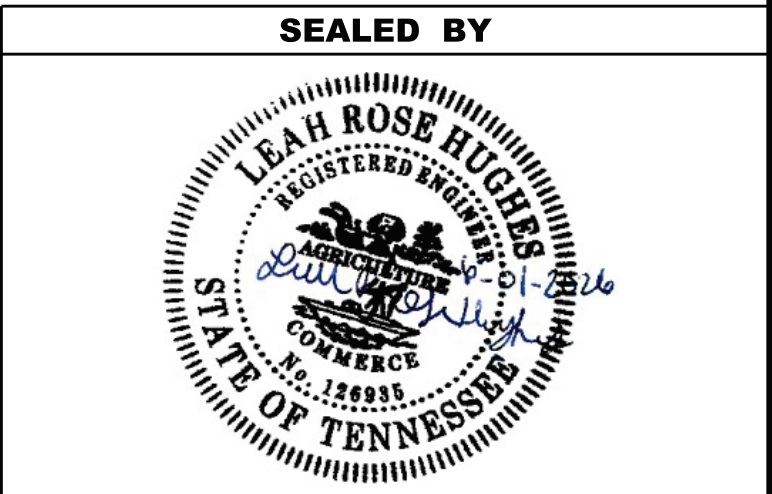
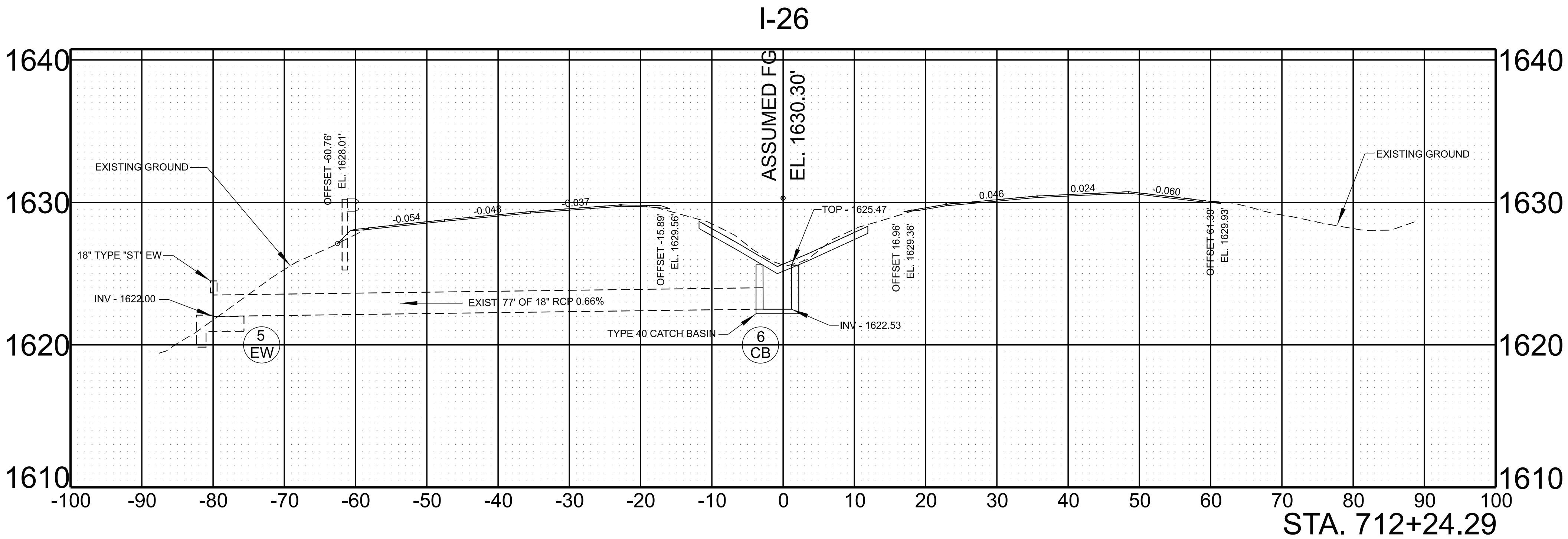
PIPE CULVERT	
STATION: 717+22.29	
STRUCTURE: 81' of 18" CMP	
SKEW	90 DEG.
DRAINAGE AREA	5.96 AC.
DESIGN DISCHARGE (Q50)	6.65 CFS
DESIGN DISCHARGE (Q100)	7.18 CFS
OVERTOPPING ELEV.	1629.47
ALLOWABLE HEADWATER ELEV.	1628.32
Q50 HEADWATER ELEV.	1627.52
Q100 HEADWATER ELEV.	1627.56
VELOCITY (Q50)	4.00 FT/S
VELOCITY (Q100)	4.10 FT/S
ENDWALLS REQUIRED:	
1 CROSS DRAIN - TYPE "ST"	
STANDARD DRAWING NOS.:	
D-PE-4	
QUANTITIES:	
CLASS "A" CONCRETE	1.0 C.Y.
STEEL BAR REINFORCING	45.0 LB.
BEDDING MATERIAL	C.Y.
ENDWALL ITEM NOS.:	

PIPE CULVERT	
STATION: 717+22.29	
STRUCTURE: 69' of 18" CMP	
SKEW	90 DEG.
DRAINAGE AREA	0.87 AC.
DESIGN DISCHARGE (Q50)	6.62 CFS
DESIGN DISCHARGE (Q100)	7.15 CFS
OVERTOPPING ELEV.	1627.99
ALLOWABLE HEADWATER ELEV.	1625.37
Q50 HEADWATER ELEV.	1624.89
Q100 HEADWATER ELEV.	1624.97
VELOCITY (Q50)	5.32 FT/S
VELOCITY (Q100)	5.49 FT/S
ENDWALLS REQUIRED:	
1 CROSS DRAIN - TYPE "ST"	
STANDARD DRAWING NOS.:	
D-PE-4	
QUANTITIES:	
CLASS "A" CONCRETE	1.0 C.Y.
STEEL BAR REINFORCING	45.0 LB.
BEDDING MATERIAL	C.Y.
ENDWALL ITEM NOS.:	

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	27
PIH	2026	ER-NH-I-26(84)	27
PS&E	2026	ER-NH-I-26(84)	27



PIPE CULVERT	
STATION: 712+24.29	
STRUCTURE: 77' of 18" RCP	
SKEW	90 DEG.
DRAINAGE AREA	0.22 AC.
DESIGN DISCHARGE (Q50)	0.86 CFS
DESIGN DISCHARGE (Q100)	0.92 CFS
OVERTOPPING ELEV.	1628.90
ALLOWABLE HEADWATER ELEV.	1624.33
Q50 HEADWATER ELEV.	1622.88
Q100 HEADWATER ELEV.	1622.89
VELOCITY (Q50)	3.22 FT/S
VELOCITY (Q100)	3.29 FT/S
ENDWALLS REQUIRED:	
1 CROSS DRAIN - TYPE "ST"	
STANDARD DRAWING NOS.:	
D-PE-4	
QUANTITIES:	
CLASS "A" CONCRETE	1.0 C.Y.
STEEL BAR REINFORCING	45.0 LB.
BEDDING MATERIAL	C.Y.
ENDWALL ITEM NOS.:	

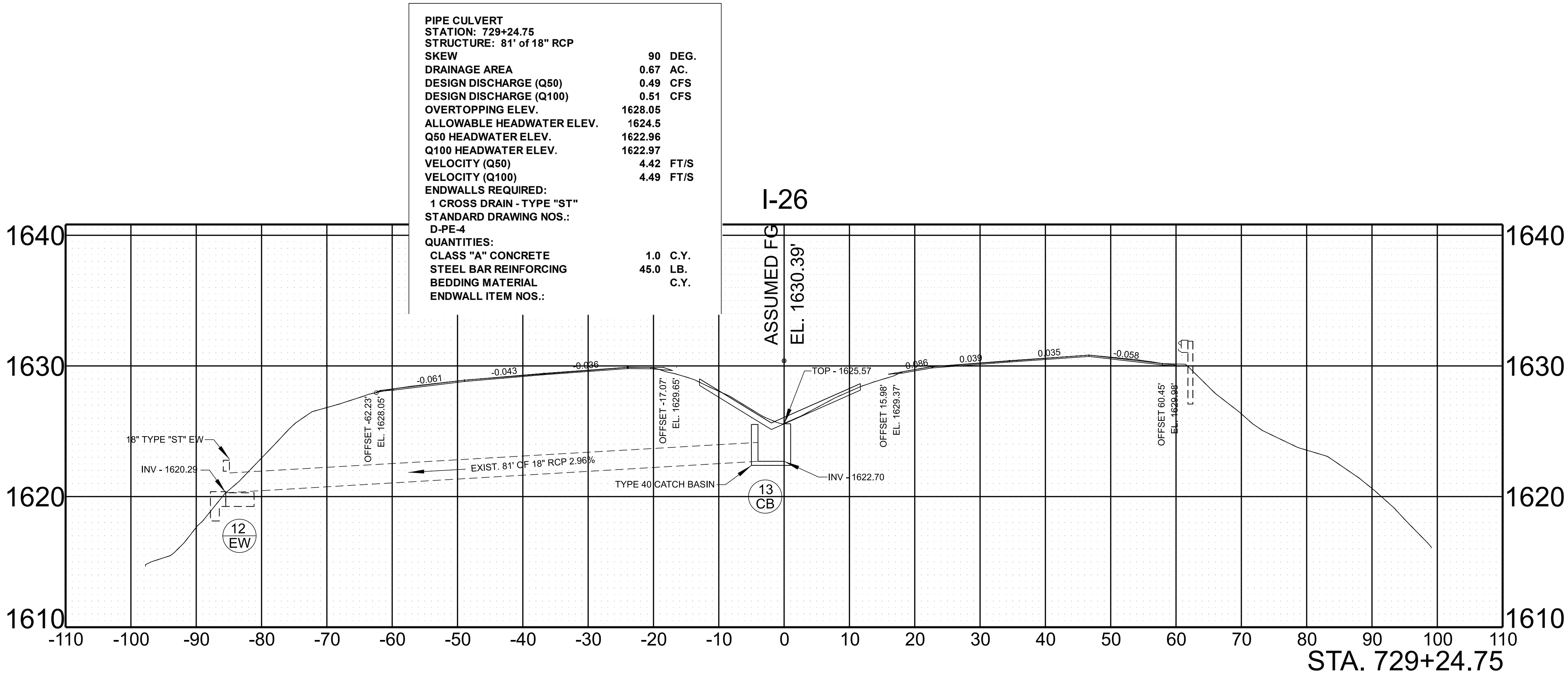


STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

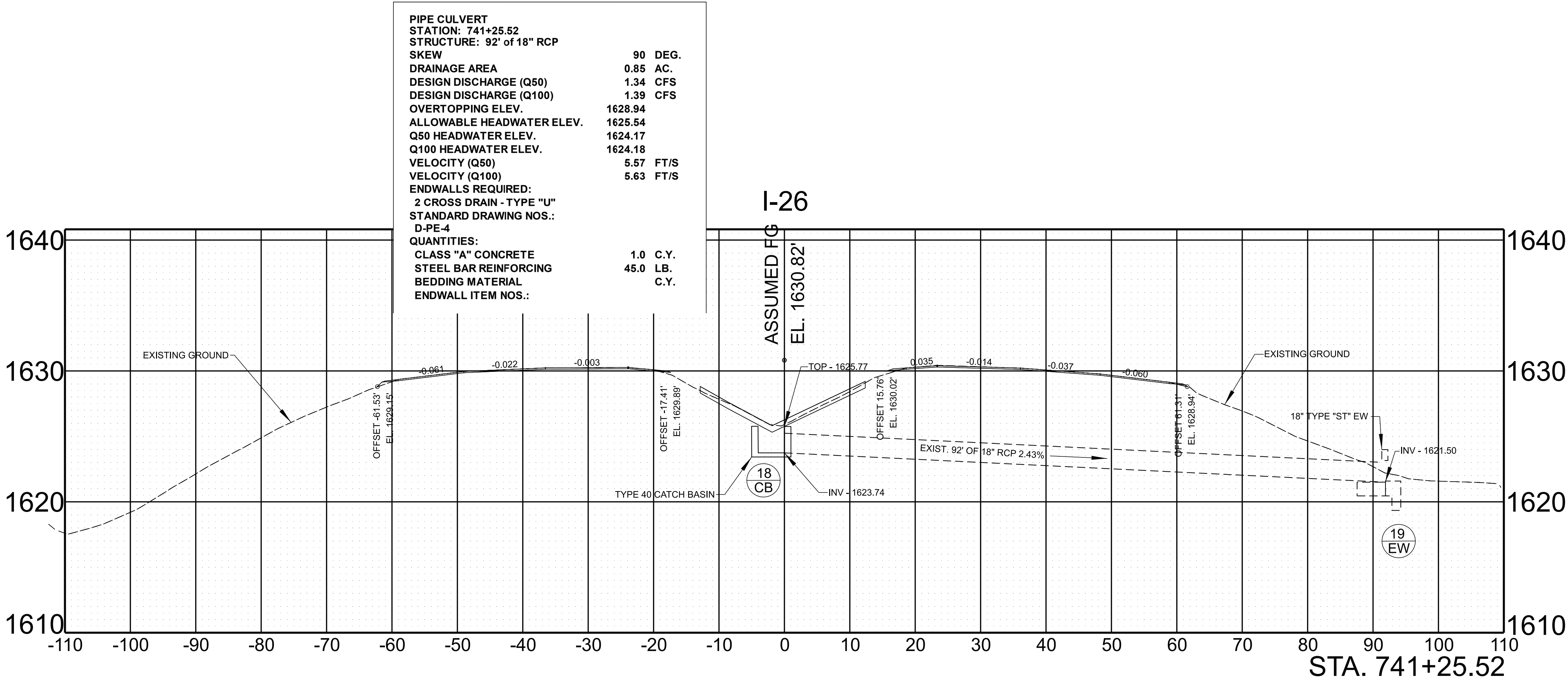
CULVERT
SECTION

SCALE: 1" = 10' HORIZ.
1" = 5' VERT.

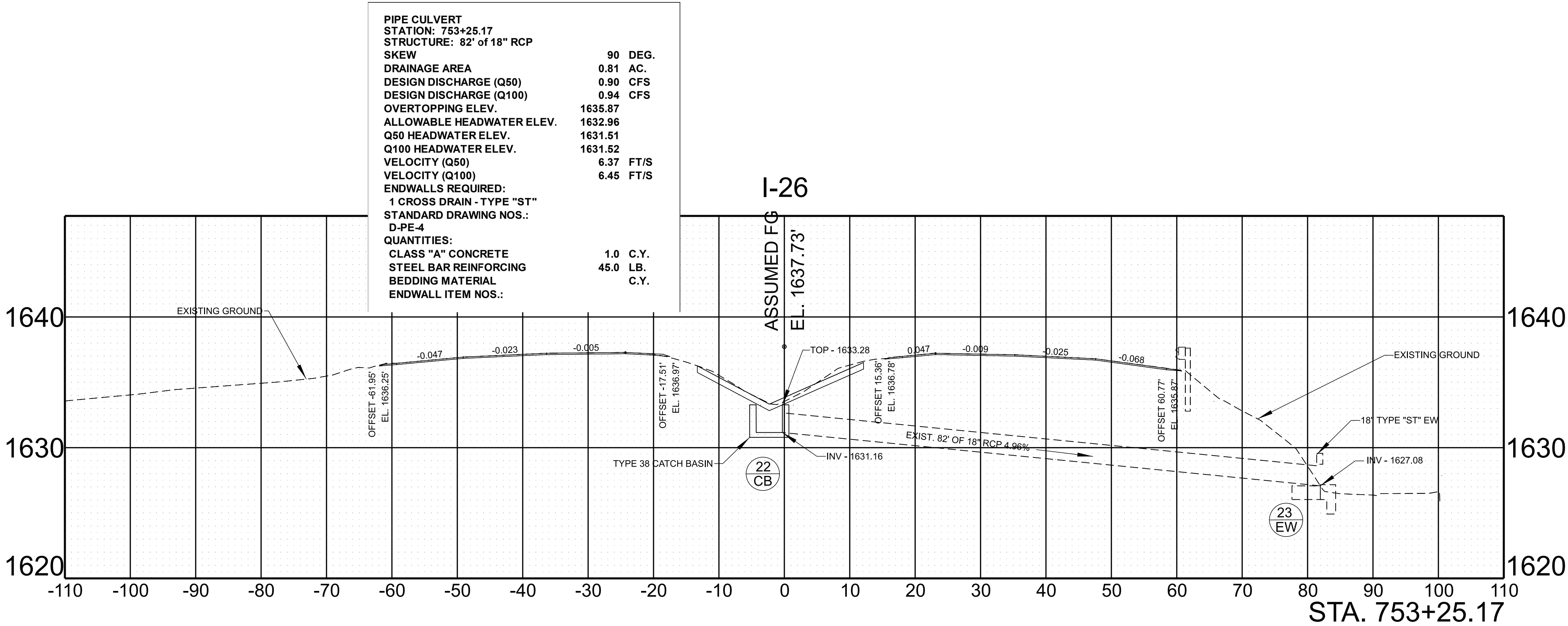
TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	28
PIH	2026	ER-NH-I-26(84)	28
PS&E	2026	ER-NH-I-26(84)	28

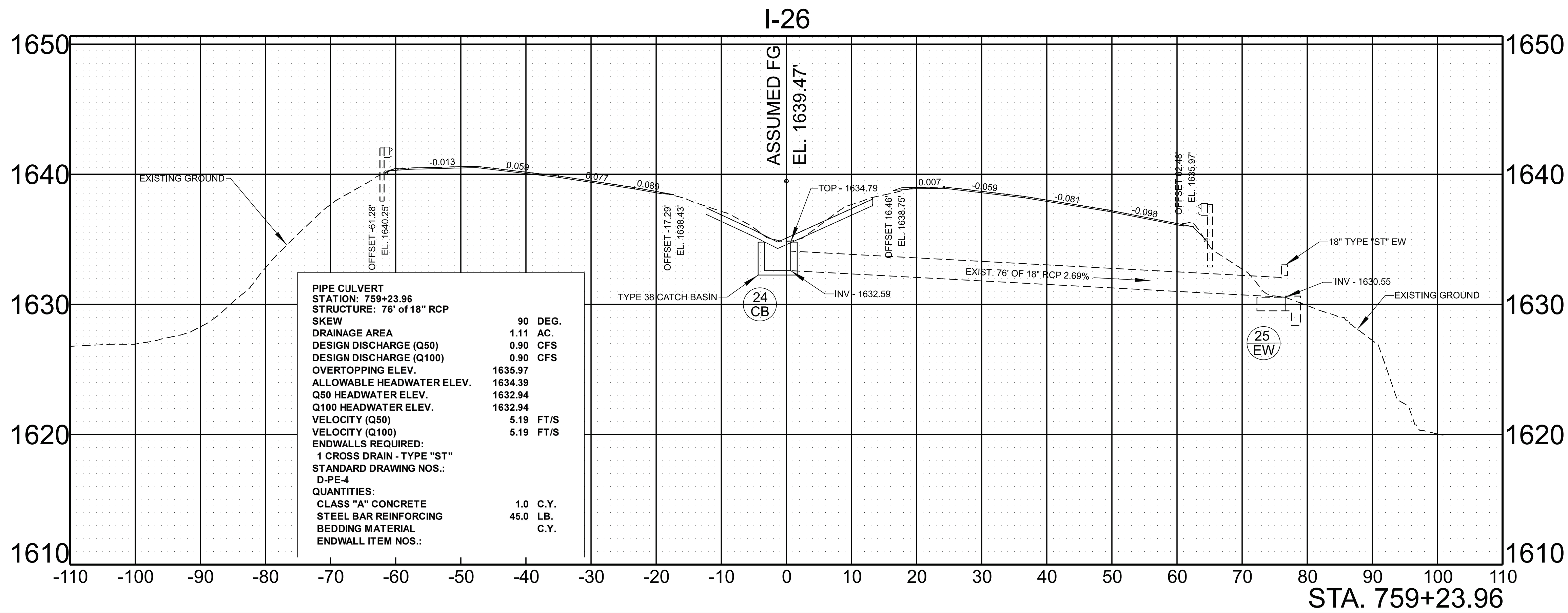
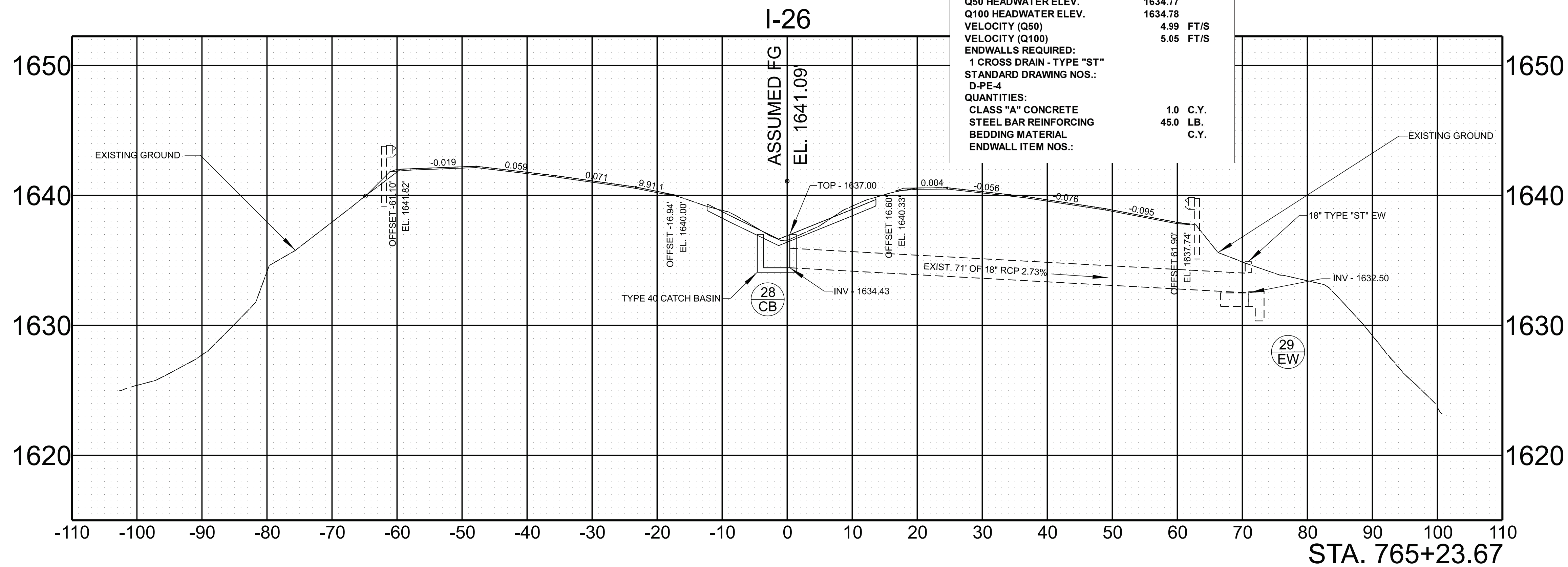


TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	29
PIH	2026	ER-NH-I-26(84)	29
PS&E	2026	ER-NH-I-26(84)	29

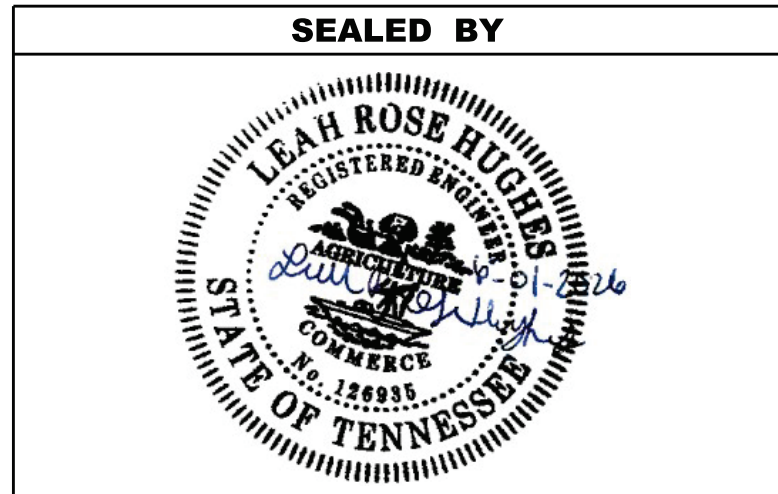


TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	30
PIH	2026	ER-NH-I-26(84)	30
PS&E	2026	ER-NH-I-26(84)	30





TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	31
PIH	2026	ER-NH-I-26(84)	31
PS&E	2026	ER-NH-I-26(84)	31

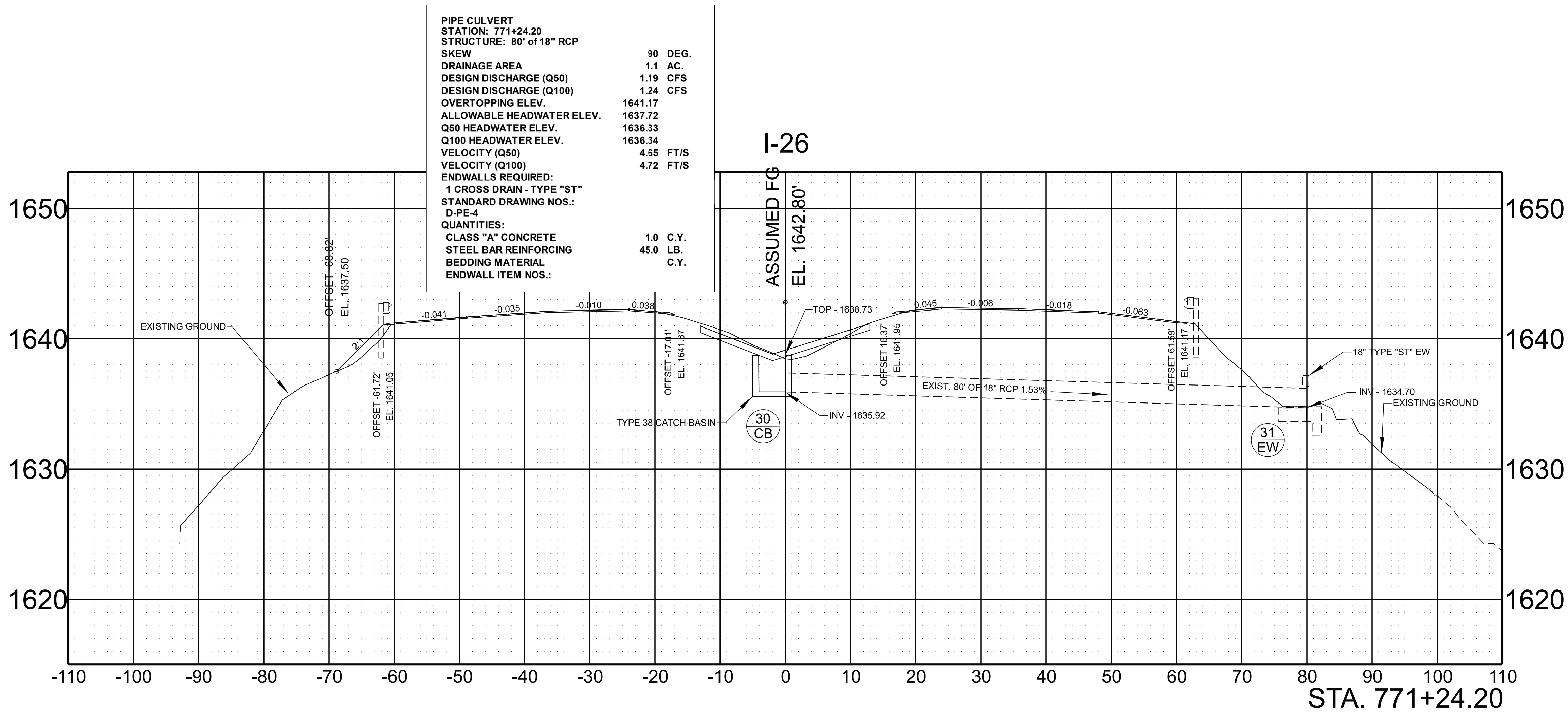
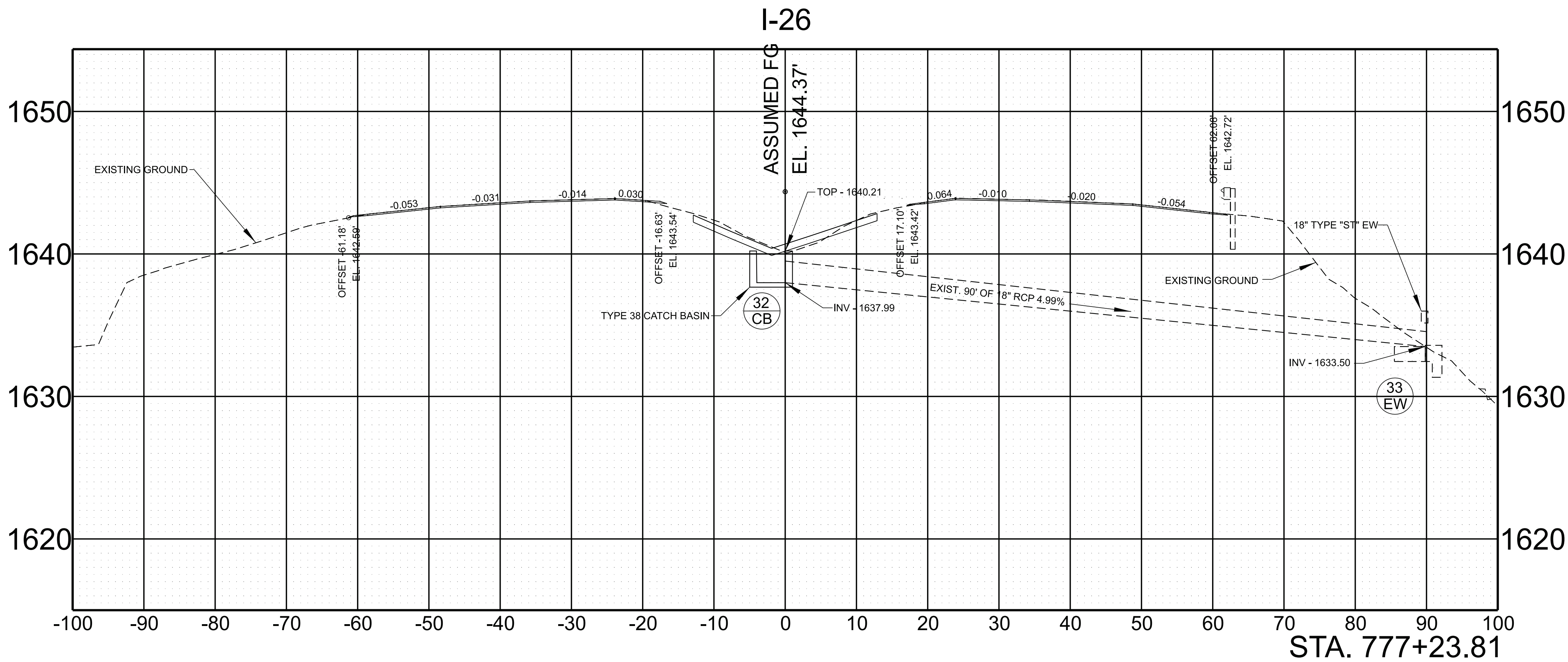


STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT
SECTION

SCALE: 1" = 10' HORIZ.
1" = 5' VERT.

PIPE CULVERT
STATION: 777+23.67
STRUCTURE: 90' of 18" RCP
SKEW 90 DEG.
DRAINAGE AREA 2.67 AC.
DESIGN DISCHARGE (Q50) 0.65 CFS
DESIGN DISCHARGE (Q100) 0.58 CFS
OVERTOPPING ELEV. 1642.72
ALLOWABLE HEADWATER ELEV. 1639.79
Q50 HEADWATER ELEV. 1638.29
Q100 HEADWATER ELEV. 1638.27
VELOCITY (Q50) 6.20 FT/S
VELOCITY (Q100) 5.99 FT/S
ENDWALLS REQUIRED:
1 CROSS DRAIN - TYPE "ST"
STANDARD DRAWING NOS.:
D-PE-4
QUANTITIES:
CLASS "A" CONCRETE 1.0 C.Y.
STEEL BAR REINFORCING 45.0 LB.
BEDDING MATERIAL C.Y.
ENDWALL ITEM NOS.:



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	32
PIH	2026	ER-NH-I-26(84)	32
PS&E	2026	ER-NH-I-26(84)	32

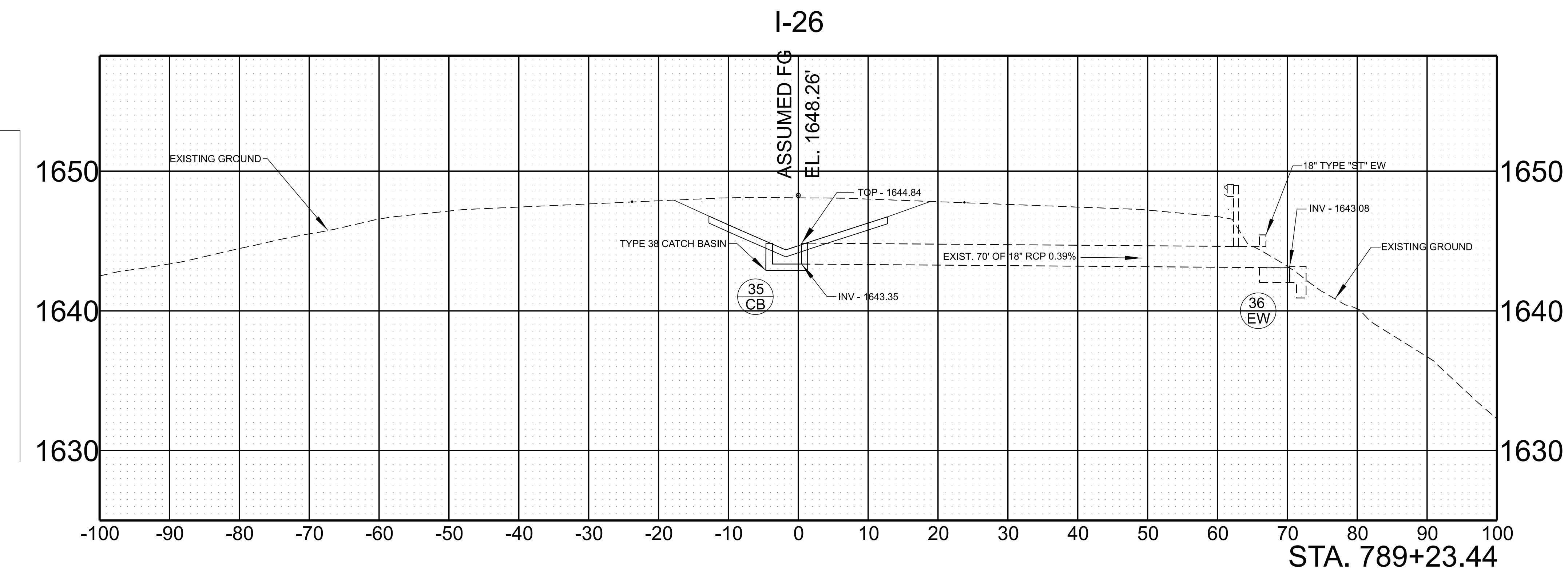
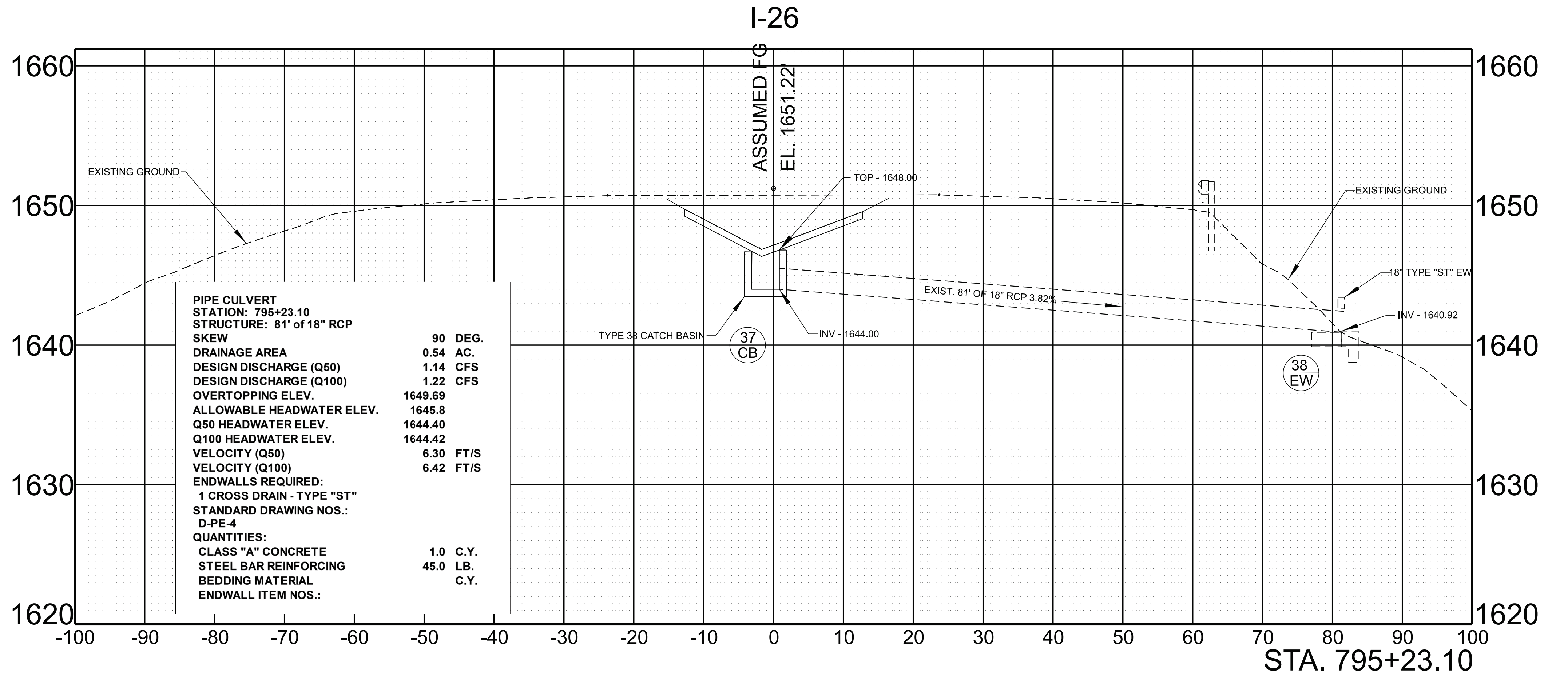
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DEPARTMENT OF TRANSPORTATION

CULVERT
SECTION

SCALE: 1" = 10' HORIZ.
1" = 5' VERT.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	33
PIH	2026	ER-NH-I-26(84)	33
PS&E	2026	ER-NH-I-26(84)	33



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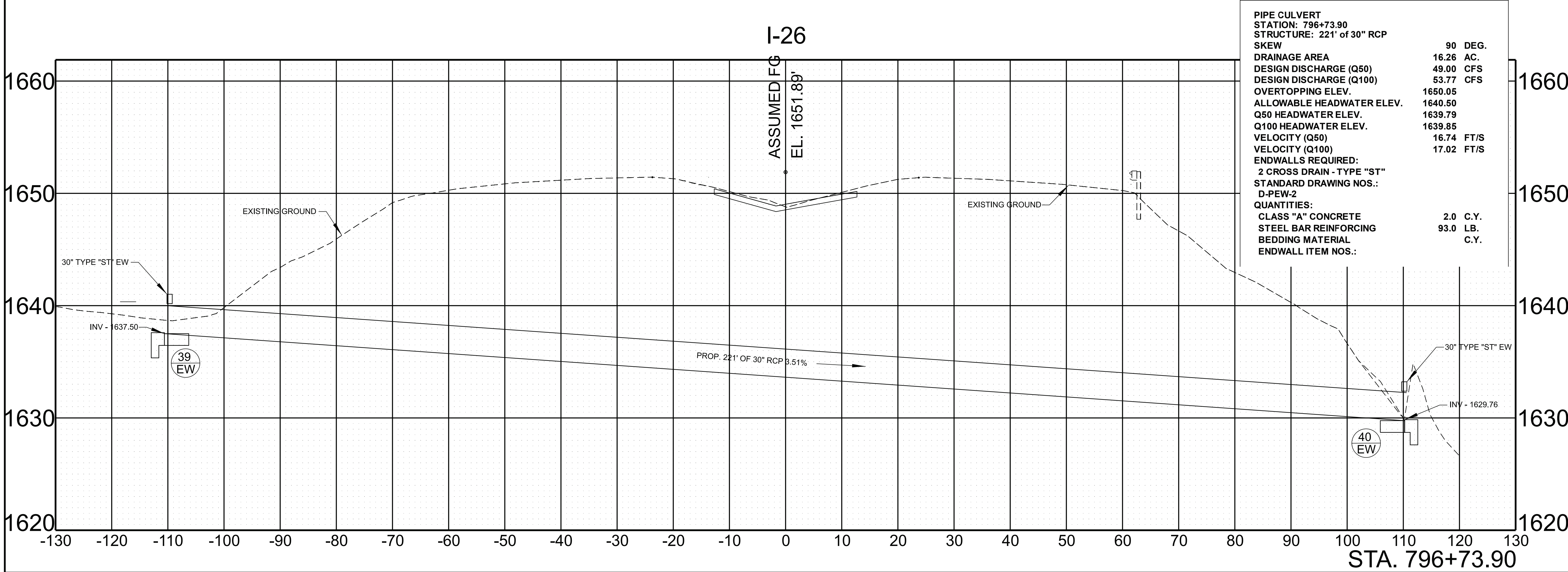
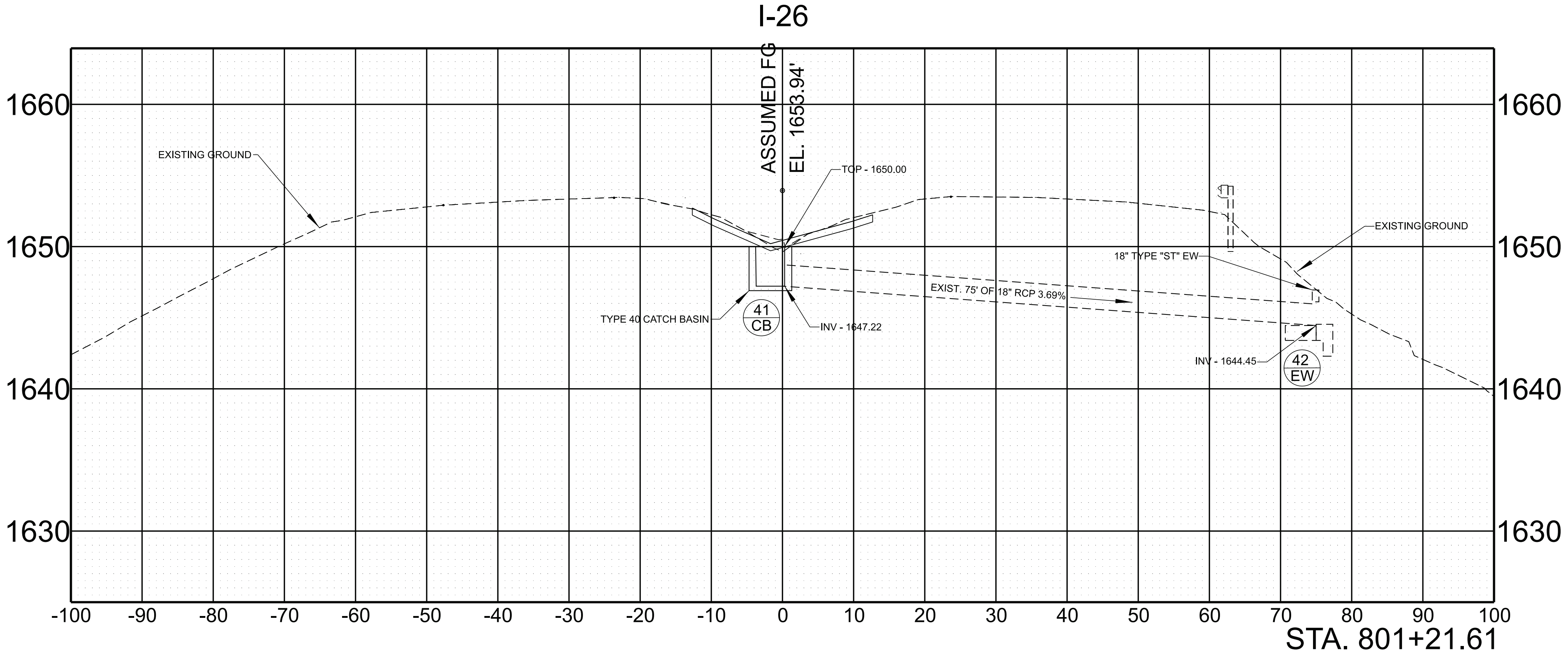
CULVERT
SECTION

SCALE: 1" = 10' HORIZ.
1" = 5' VERT.

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TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	34
PIH	2026	ER-NH-I-26(84)	34
PS&E	2026	ER-NH-I-26(84)	34

PIPE CULVERT
STATION: 801+21.61
STRUCTURE: 75' of 18" RCP
SKEW 90 DEG.
DRAINAGE AREA 1.53 AC.
DESIGN DISCHARGE (Q50) 0.47 CFS
DESIGN DISCHARGE (Q100) 0.39 CFS
OVERTOPPING ELEV. 1650.05
ALLOWABLE HEADWATER ELEV. 1649.02
Q50 HEADWATER ELEV. 1647.47
Q100 HEADWATER ELEV. 1647.45
VELOCITY (Q50) 4.70 FT/S
VELOCITY (Q100) 4.43 FT/S
ENDWALLS REQUIRED:
1 CROSS DRAIN - TYPE "ST"
STANDARD DRAWING NOS.:
D-PE-4
QUANTITIES:
CLASS "A" CONCRETE 1.0 C.Y.
STEEL BAR REINFORCING 45.0 LB.
BEDDING MATERIAL C.Y.
ENDWALL ITEM NOS.:



PIPE CULVERT
STATION: 796+73.90
STRUCTURE: 221' of 30" RCP
SKEW 90 DEG.
DRAINAGE AREA 16.26 AC.
DESIGN DISCHARGE (Q50) 49.00 CFS
DESIGN DISCHARGE (Q100) 53.77 CFS
OVERTOPPING ELEV. 1650.05
ALLOWABLE HEADWATER ELEV. 1640.50
Q50 HEADWATER ELEV. 1639.79
Q100 HEADWATER ELEV. 1639.85
VELOCITY (Q50) 16.74 FT/S
VELOCITY (Q100) 17.02 FT/S
ENDWALLS REQUIRED:
2 CROSS DRAIN - TYPE "ST"
STANDARD DRAWING NOS.:
D-PEW-2
QUANTITIES:
CLASS "A" CONCRETE 2.0 C.Y.
STEEL BAR REINFORCING 93.0 LB.
BEDDING MATERIAL C.Y.
ENDWALL ITEM NOS.:

SEALED BY

LEAH ROSE RUGIER
REGISTERED ENGINEER
ARCHITECTURE
STATE OF TENNESSEE
COMMENCE
No. 126825
4-21-2026

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

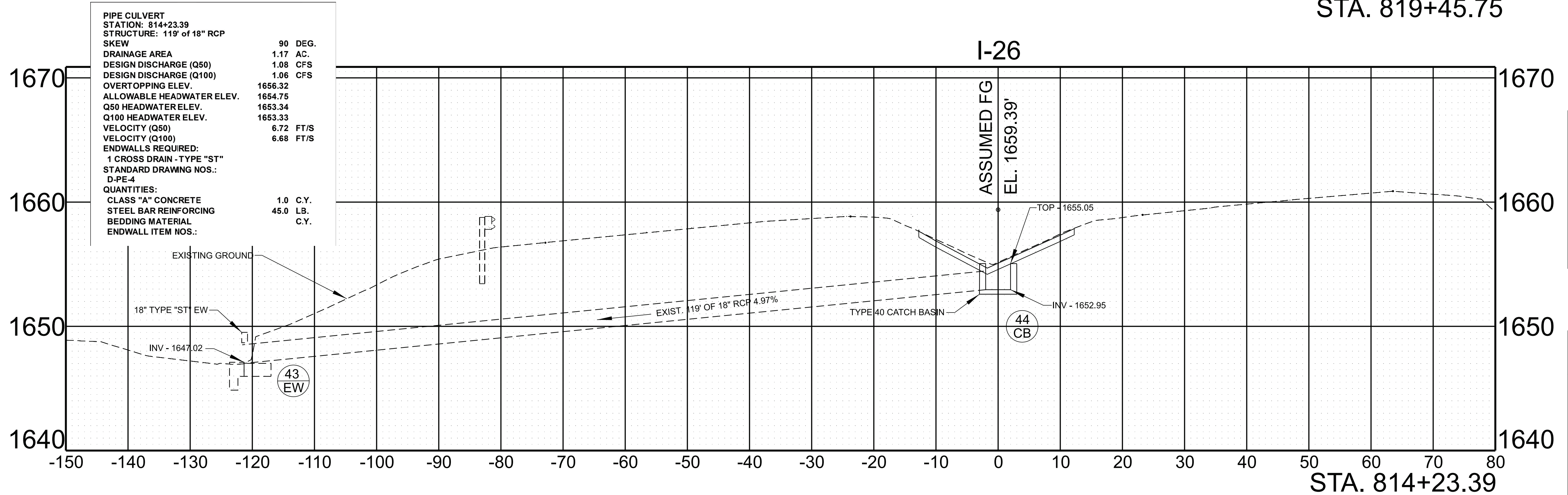
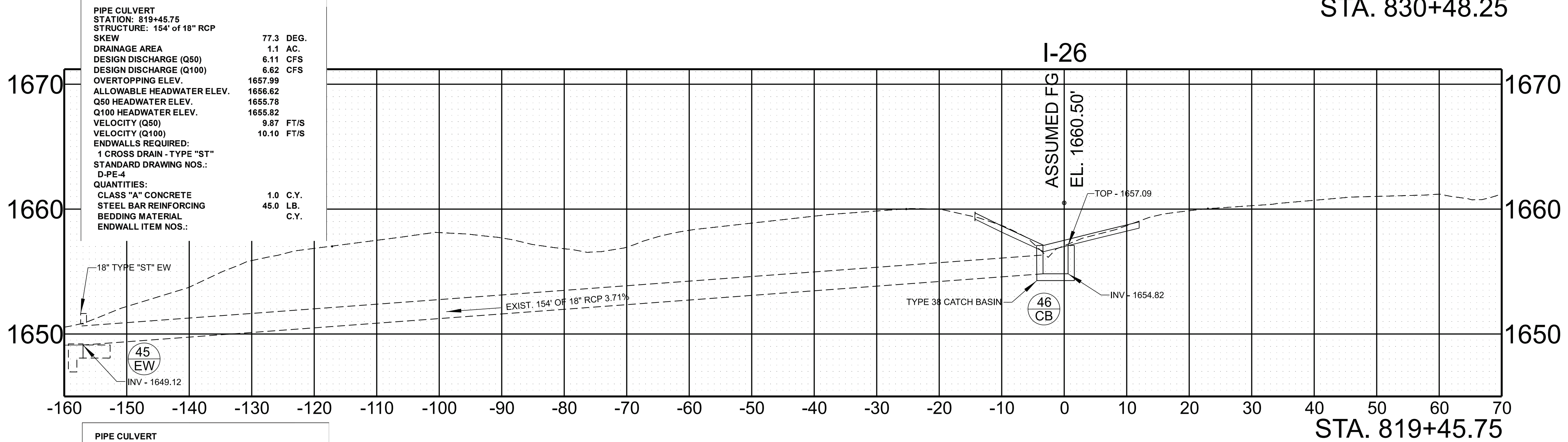
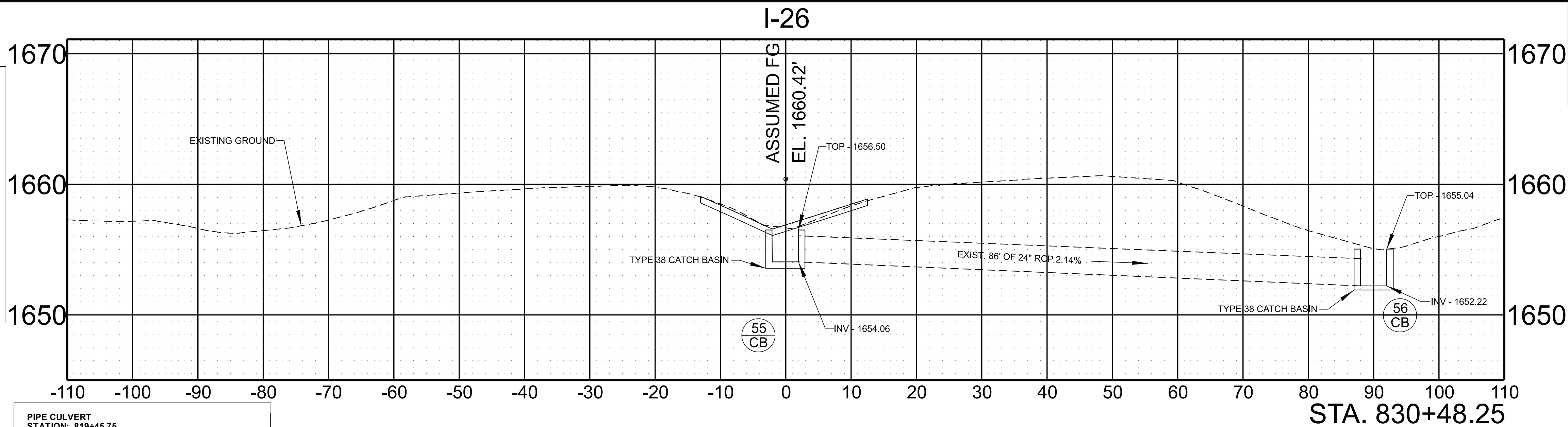
CULVERT
SECTION

SCALE: 1" = 10' HORIZ.
1" = 5' VERT.

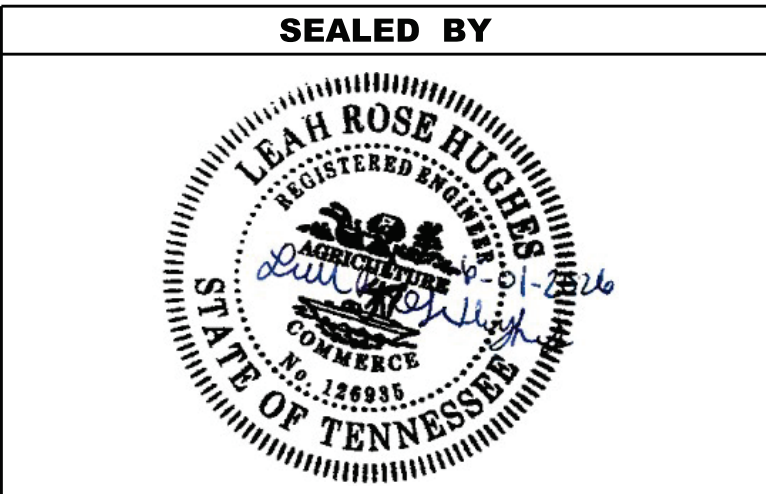
PIPE CULVERT
STATION: 830+48.25
STRUCTURE: 86' of 24" RCP
SKEW 90 DEG.
DRAINAGE AREA 1.04 AC.
DESIGN DISCHARGE (Q50) 0.73 CFS
DESIGN DISCHARGE (Q100) 0.76 CFS
OVERTOPPING ELEV. 1659.74
ALLOWABLE HEADWATER ELEV. 1656.46
Q50 HEADWATER ELEV. 1654.35
Q100 HEADWATER ELEV. 1654.36
VELOCITY (Q50) 0.91 FT/S
VELOCITY (Q100) 0.94 FT/S
ENDWALLS REQUIRED:

STANDARD DRAWING NOS.:

QUANTITIES:
CLASS "A" CONCRETE C.Y.
STEEL BAR REINFORCING LB.
BEDDING MATERIAL C.Y.
ENDWALL ITEM NOS.:



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	35
PIH	2026	ER-NH-I-26(84)	35
PS&E	2026	ER-NH-I-26(84)	35

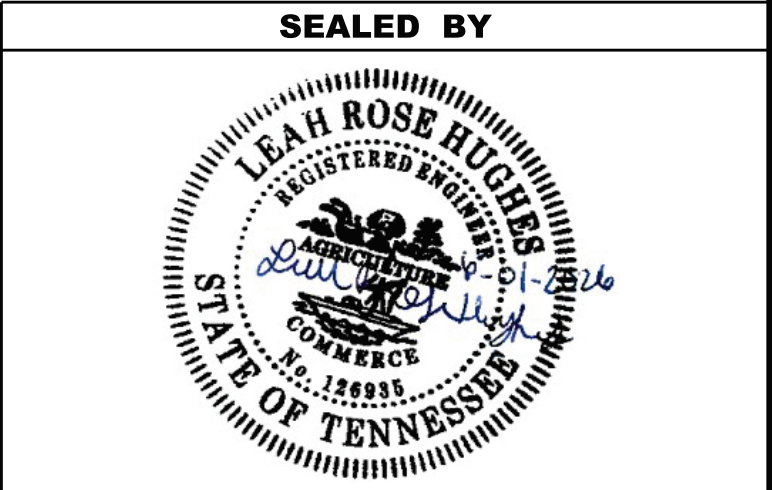
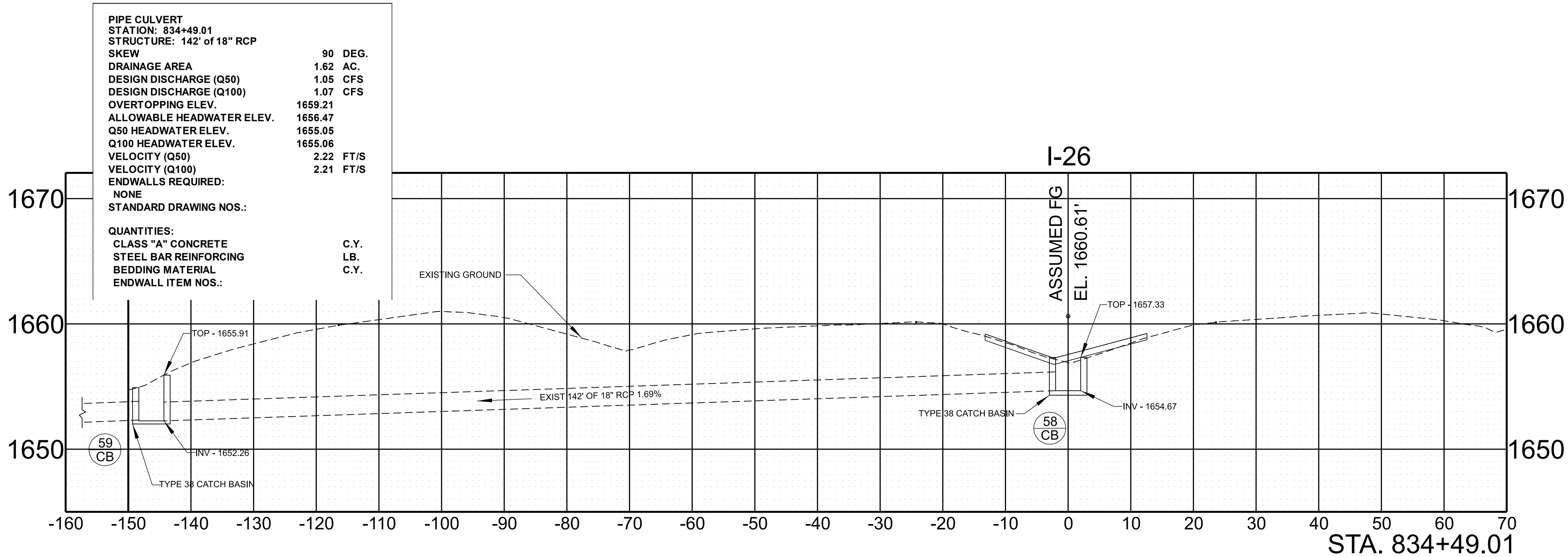
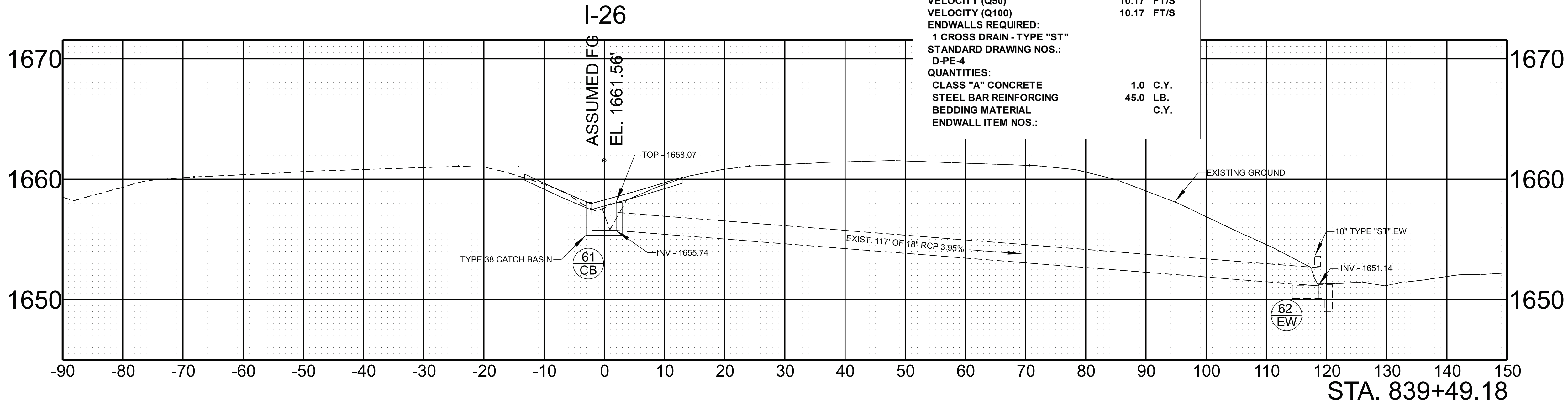


STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT
SECTION

SCALE: 1" = 10' HORIZ.
1" = 5' VERT.

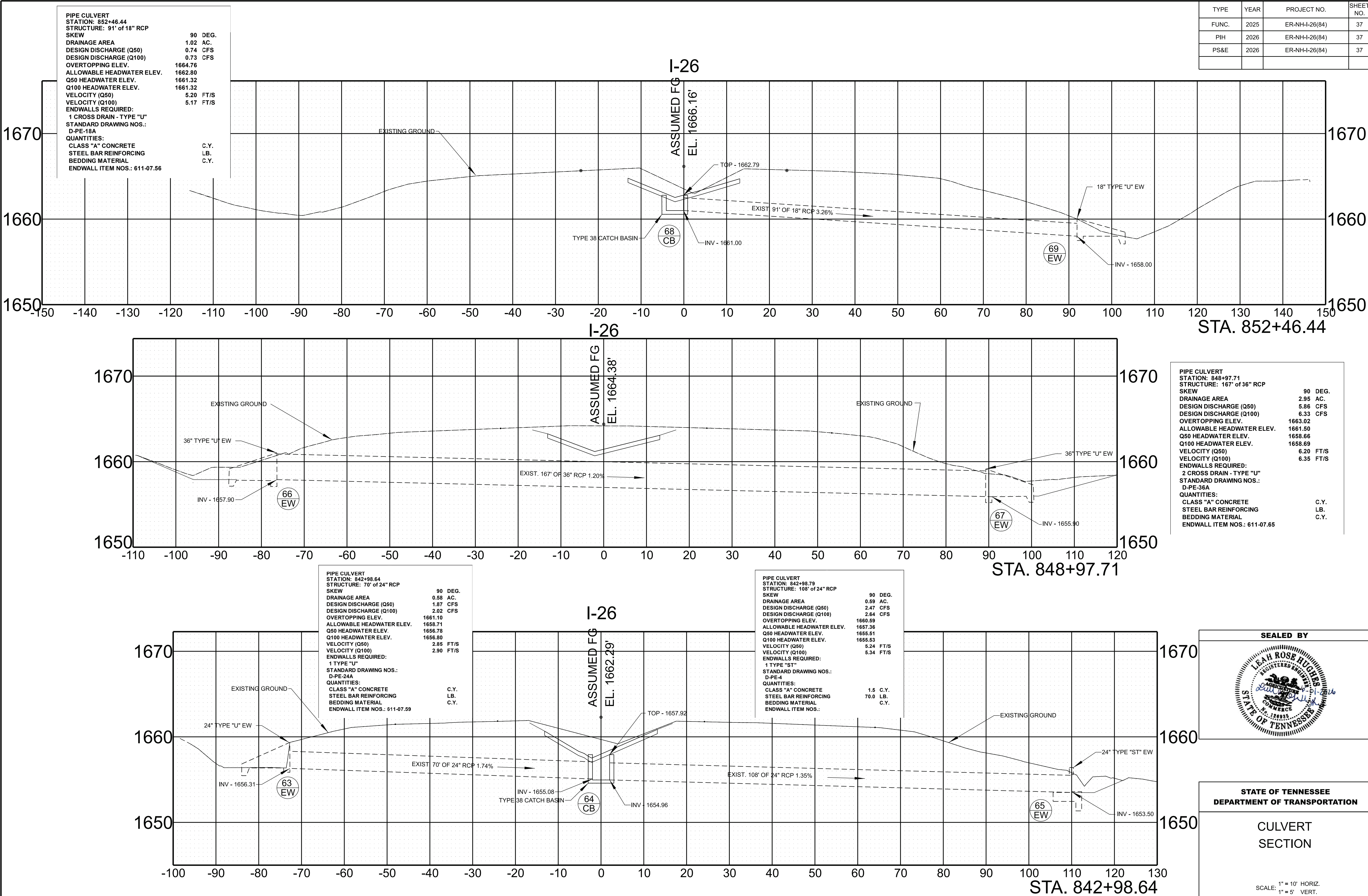
TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	36
PIH	2026	ER-NH-I-26(84)	36
PS&E	2026	ER-NH-I-26(84)	36



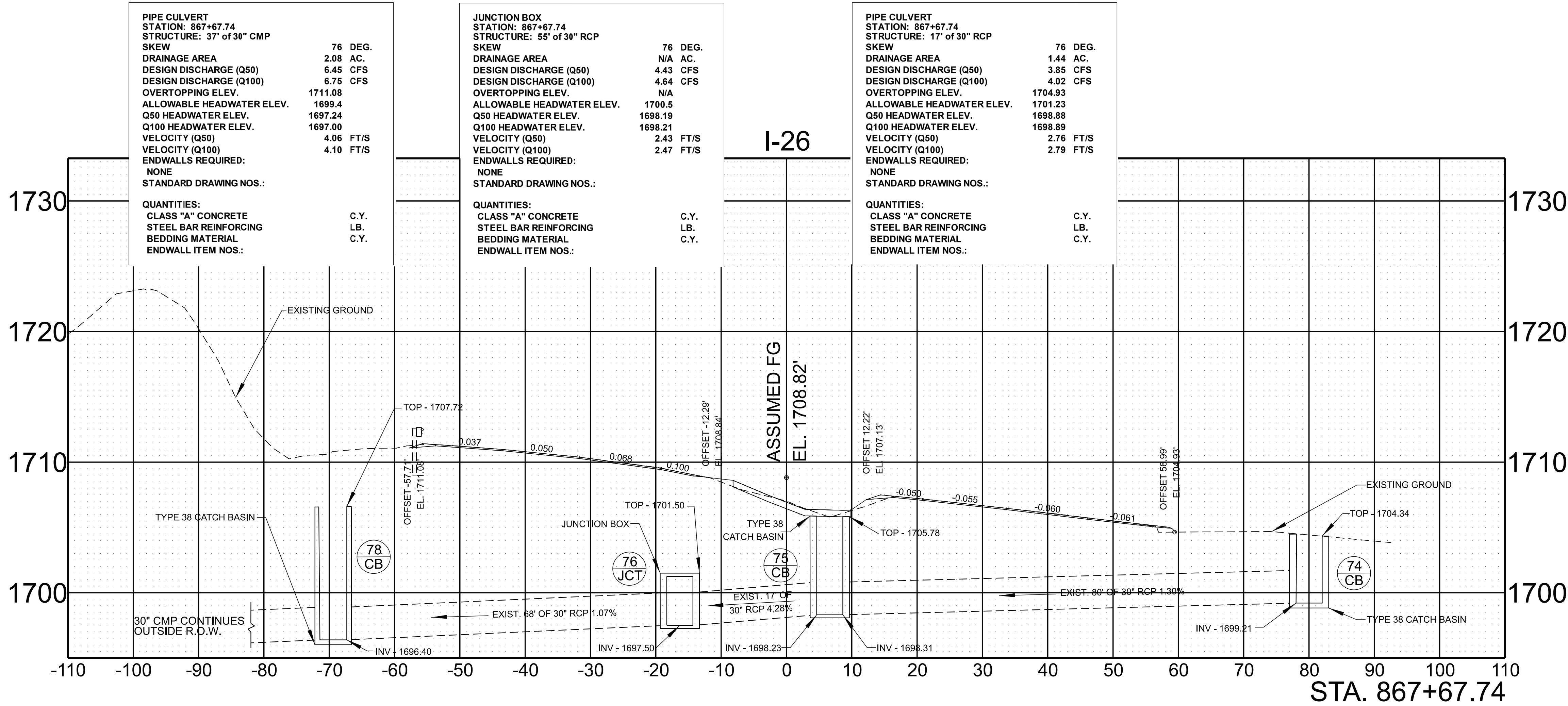
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT
SECTION

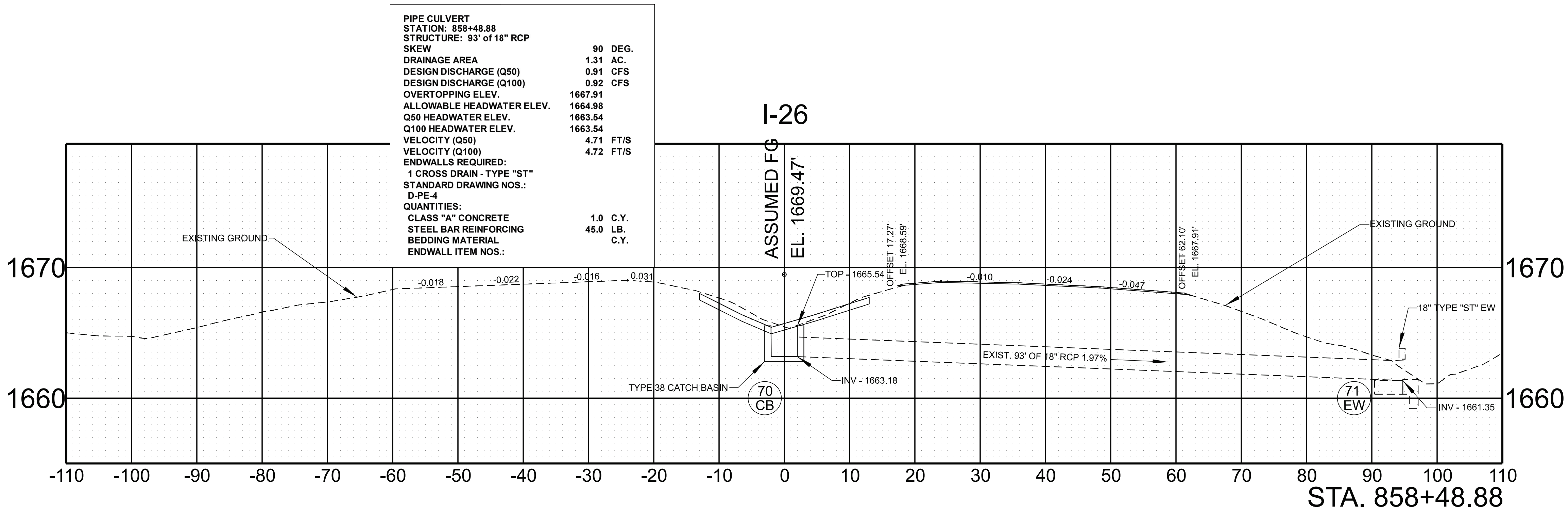
SCALE: 1" = 10' HORIZ.
1" = 5' VERT.



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	38
PIH	2026	ER-NH-I-26(84)	38
PS&E	2026	ER-NH-I-26(84)	38



PIPE CULVERT	
STATION: 867+67.74	
STRUCTURE: 80' of 30" RCP	
SKEW	76 DEG.
DRAINAGE AREA	3.89 AC.
DESIGN DISCHARGE (Q50)	2.71 CFS
DESIGN DISCHARGE (Q100)	2.82 CFS
OVERTOPPING ELEV.	1704.93
ALLOWABLE HEADWATER ELEV.	1702.21
Q50 HEADWATER ELEV.	1699.75
Q100 HEADWATER ELEV.	1699.76
VELOCITY (Q50)	2.50 FT/S
VELOCITY (Q100)	2.51 FT/S
ENDWALLS REQUIRED:	NONE
STANDARD DRAWING NOS.:	
QUANTITIES:	
CLASS "A" CONCRETE	C.Y.
STEEL BAR REINFORCING	LB.
BEDDING MATERIAL	C.Y.
ENDWALL ITEM NOS.:	



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CULVERT
SECTION
SCALE: 1" = 10' HORIZ.
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EROSION PREVENTION AND SEDIMENT CONTROL GENERAL NOTES

DISTURBED AREA

- (1)

IF DISTURBED ACREAGE IS EQUAL TO ONE ACRE OR MORE, PLEASE CONTACT TDOT ENVIRONMENTAL DIVISION, PERMITS SECTION AS SOON AS POSSIBLE BECAUSE AN NPDES PERMIT WILL BE REQUIRED.
- (2)

AREAS TO BE UNDISTURBED SHALL BE CLEARLY MARKED IN THE FIELD BEFORE CONSTRUCTION ACTIVITIES BEGIN.
- (3)

UNLESS OTHERWISE NOTED IN THE PLANS, THE CONTRACTOR SHALL NOT CLEAR/DISTURB ANY AREA BEYOND 15 FEET FROM SLOPE LINES.
- (4)

PRE-CONSTRUCTION VEGETATIVE GROUND COVER SHALL NOT BE DESTROYED, REMOVED OR DISTURBED (I.E. CLEARING AND GRUBBING INITIATED) MORE THAN 14 CALENDAR DAYS PRIOR TO GRADING OR EARTH MOVING ACTIVITIES UNLESS THE AREA IS MULCHED, SEEDED WITH MULCH, OR OTHER TEMPORARY COVER IS APPLIED.
- (5)

CLEARING, GRUBBING, AND OTHER DISTURBANCE TO RIPARIAN VEGETATION SHALL BE LIMITED TO THE MINIMUM NECESSARY FOR SLOPE CONSTRUCTION AND EQUIPMENT OPERATIONS. EXISTING VEGETATION, INCLUDING STREAM AND WETLAND BUFFERS (UNLESS PERMITTED), SHOULD BE PRESERVED TO THE MAXIMUM EXTENT POSSIBLE. UNNECESSARY VEGETATION REMOVAL IS PROHIBITED.

SEDIMENT CONTROL

- (6)

EPSC MEASURES SHALL BE INSTALLED AND FUNCTIONAL PRIOR TO ANY EARTH MOVING OPERATIONS AND SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD EXCEPT AS SUCH WORK MAY BE NECESSARY TO INSTALL EPSC MEASURES.
- (7)

TEMPORARY EPSC MEASURES MAY BE REMOVED AT THE BEGINNING OF THE WORKDAY BUT MUST BE REINSTALLED AT THE END OF THE WORKDAY OR BEFORE/DURING A PRECIPITATION EVENT.
- (8)

THE CONTRACTOR SHALL ESTABLISH AND MAINTAIN A PROACTIVE METHOD TO PREVENT THE OFFSITE MIGRATION OR DEPOSIT OF SEDIMENT OFF THE PROJECT LIMITS (E.G. R.O.W., EASEMENTS, ETC.), INTO WATERS OF THE STATE/U.S., OR ONTO ROADWAYS USED BY THE GENERAL PUBLIC. IF SEDIMENT ESCAPES THE CONSTRUCTION SITE, OFFSITE ACCUMULATIONS OF SEDIMENT THAT HAVE NOT REACHED A STREAM MUST BE REMOVED AT A FREQUENCY SUFFICIENT TO MINIMIZE OFFSITE IMPACTS (E.G., FUGITIVE SEDIMENT THAT HAS ESCAPED THE CONSTRUCTION SITE AND HAS COLLECTED IN A STREET MUST BE REMOVED SO THAT IT IS NOT SUBSEQUENTLY WASHED INTO STORM SEWERS AND STREAMS BY THE NEXT RAIN AND/OR SO THAT IT DOES NOT POSE A SAFETY HAZARD TO USERS OF PUBLIC STREETS). ARRANGEMENTS CONCERNING REMOVAL OF SEDIMENT ON ADJOINING PROPERTY MUST BE NEGOTIATED WITH THE ADJOINING PROPERTY OWNER BEFORE REMOVAL OF SEDIMENT.
- (9)

OFFSITE VEHICLE TRACKING OF SEDIMENTS AND THE GENERATION OF DUST SHALL BE MINIMIZED. A STABILIZED CONSTRUCTION EXIT (A POINT OF ENTRANCE/EXIT TO THE CONSTRUCTION PROJECT) SHALL BE PROVIDED TO REDUCE THE TRACKING OF MUD AND DIRT ONTO PUBLIC ROADS BY CONSTRUCTION VEHICLES.
- (10)

THE DEWATERING OF WORK AREAS, TRENCHES, FOUNDATIONS, EXCAVATIONS, ETC. THAT HAVE COLLECTED STORMWATER, WATER FROM VEHICLE WASH AREAS, OR GROUNDWATER SHALL BE EITHER HELD IN SETTLING BASINS OR TREATED BY FILTRATION AND/OR CHEMICAL TREATMENT PRIOR TO ITS DISCHARGE. ALL PHYSICAL AND/OR CHEMICAL TREATMENT WILL BE APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S GUIDELINES AND FULLY DESCRIBED IN THE EPSC PLANS. WATER DISCHARGED SHALL NOT CAUSE AN OBJECTIONABLE COLOR CONTRAST WITHIN THE RECEIVING NATURAL RESOURCE. WATER MUST BE HELD IN SETTLING BASINS UNTIL AT LEAST AS CLEAR AS THE RECEIVING WATERS. SETTLING BASINS SHALL NOT BE LOCATED CLOSER THAN 20 FEET FROM THE TOP BANK OF A STREAM. SETTLING BASINS AND SEDIMENT TRAPS SHALL BE PROPERLY DESIGNED ACCORDING TO THE SIZE OF THE DRAINAGE AREAS OR VOLUME OF WATER TO BE TREATED. TREATED WATER MUST BE DISCHARGED THROUGH A PIPE OR WELL-VEGETATED OR LINED CHANNEL, SO THAT THE DISCHARGE DOES NOT CAUSE EROSION OR SEDIMENT TRANSPORT. DISCHARGES FROM BASINS AND IMPOUNDMENTS SHALL UTILIZE OUTLET STRUCTURES THAT ONLY WITHDRAW WATER FROM NEAR THE SURFACE OF THE BASIN OR IMPOUNDMENT. DISCHARGES MUST NOT CAUSE AN OBJECTIONABLE COLOR CONTRAST WITH THE RECEIVING STREAM.

INSPECTION, MAINTENANCE & REPAIR

- (11)

REFER TO THE STORM WATER POLLUTION AND PREVENTION PLAN SHEET SERIES (S-1) FOR SWPPP, PERMITS, AND RECORDS NOTES.

EROSION PREVENTION

PERMITS, PLANS & RECORDS

GOOD HOUSEKEEPING MEASURES & WASTE DISPOSAL

- (29)

THE CONTRACTOR SHALL ESTABLISH AND MAINTAIN A PROACTIVE METHOD TO PREVENT LITTER AND CONSTRUCTION WASTES FROM ENTERING WATERS OF THE STATE/U.S. THESE MATERIALS SHALL BE REMOVED FROM STORMWATER EXPOSURE PRIOR TO ANTICIPATED STORM EVENTS OR BEFORE BEING CARRIED OFFSITE BY WIND, OR OTHERWISE PREVENTED FROM BECOMING A POLLUTANT SOURCE FOR STORMWATER DISCHARGES. AFTER USE, MATERIALS USED FOR EPSC SHALL BE REMOVED FROM THE SITE.
- (30)

THE CONTRACTOR SHALL TAKE APPROPRIATE STEPS TO ENSURE THAT PETROLEUM PRODUCTS OR OTHER CHEMICAL POLLUTANTS ARE PREVENTED FROM ENTERING WATERS OF THE STATE/U.S. ALL EQUIPMENT REFUELING, SERVICING, AND STAGING AREAS SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL LAWS, RULES, REGULATIONS, AND ORDINANCES, INCLUDING THOSE OF THE NATIONAL FIRE PROTECTION ASSOCIATION. APPROPRIATE CONTAINMENT MEASURES FOR THESE AREAS SHALL BE USED.
- (31)

CONTRACTORS SHALL PROVIDE DESIGNATED TRUCK WASHOUT AREAS ON THE SITE. THESE AREAS MUST BE SELF CONTAINED, NOT CONNECTED TO ANY STORMWATER OUTLET OF THE SITE, AND PROPERLY SIGNED. WASH DOWN OR WASTE DISCHARGE OF CONCRETE TRUCKS SHALL NOT BE PERMITTED ONSITE UNLESS PROPER SETTLEMENT AREAS HAVE BEEN PROVIDED IN ACCORDANCE WITH BOTH STATE AND FEDERAL REGULATIONS.
- (32)

WHEEL WASH WATER SHALL BE COLLECTED AND ALLOWED TO SETTLE OUT SUSPENDED SOLIDS PRIOR TO DISCHARGE. WHEEL WASH WATER SHALL NOT BE DISCHARGED DIRECTLY INTO ANY STORMWATER SYSTEM OR STORMWATER TREATMENT SYSTEM.
- (33)

IF PORTABLE SANITARY FACILITIES ARE PROVIDED ON CONSTRUCTION SITES, SANITARY WASTE SHALL BE COLLECTED FROM THE PORTABLE UNITS IN A TIMELY MANNER BY A LICENSED WASTE MANAGEMENT CONTRACTOR OR AS REQUIRED BY ANY REGULATIONS. THE CONTRACTOR SHALL OBTAIN ANY AND ALL NECESSARY PERMITS TO DISPOSE OF SANITARY WASTE.
- (34)

ONLY CONSTRUCTION PRODUCTS NEEDED SHALL BE STORED ONSITE BY THE CONTRACTOR. THE CONTRACTOR SHALL STORE ALL MATERIALS UNDER COVER AND IN APPROPRIATE CONTAINERS. PRODUCTS MUST BE STORED IN ORIGINAL CONTAINERS AND LABELED. MATERIAL MIXING SHALL BE CONDUCTED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. THE CONTRACTOR'S RESPONSIBLE PARTY SHALL INSPECT MATERIALS STORAGE AREAS REGULARLY TO ENSURE PROPER USE AND DISPOSAL.
- (35)

WHEN POSSIBLE, ALL PRODUCTS SHALL BE USED COMPLETELY BEFORE PROPERLY DISPOSING OF THE CONTAINER OFFSITE. THE MANUFACTURER'S DIRECTIONS FOR DISPOSAL OF MATERIALS AND CONTAINERS SHALL BE FOLLOWED.
- (36)

ALL PAINT CONTAINERS SHALL BE TIGHTLY SEALED AND STORED WHEN NOT REQUIRED FOR USE. EXCESS PAINT SHALL BE DISPOSED OF ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS AND APPLICABLE STATE AND LOCAL REGULATIONS.
- (37)

ALL HAZARDOUS WASTE MATERIALS SHALL BE DISPOSED OF IN A MANNER WHICH IS COMPLIANT WITH LOCAL OR STATE REGULATIONS. SITE PERSONNEL SHALL BE INSTRUCTED IN THESE PRACTICES, AND THE INDIVIDUAL DESIGNATED AS THE CONTRACTOR'S RESPONSIBLE PARTY SHALL BE RESPONSIBLE FOR SEEING THAT THESE PRACTICES ARE FOLLOWED. THE CONTRACTOR SHALL OBTAIN ANY AND ALL NECESSARY PERMITS TO DISPOSE OF HAZARDOUS MATERIAL.
- (38)

OPEN BURNING IS PROHIBITED UNLESS IT IS SPECIFICALLY ALLOWED BY LAW. IF ALLOWED, NATURAL VEGETATION, TREES, AND UNTREATED LUMBER SHALL BE THE ONLY MATERIALS THAT CAN BE OPEN BURNED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL APPLICABLE STATE AND LOCAL PERMITS PRIOR TO ANY BURNING.
- (39)

DISPOSAL OF ONSITE VEGETATION AND TREES BY CHIPPING THEM INTO MULCH IS PREFERABLE TO OPEN BURNING. THIS MULCH MAY BE USED AS AN ONSITE SOIL STABILIZATION MEASURE WHERE APPROPRIATE.
- (40)

WASTE MATERIAL (EARTH, ROCK, ASPHALT, CONCRETE, ETC.) NOT REQUIRED FOR THE CONSTRUCTION OF THE PROJECT WILL BE DISPOSED OF BY THE CONTRACTOR. IMPACTS TO WATERS OF THE STATE/U.S. SHALL BE AVOIDED IF POSSIBLE. IF UNAVOIDABLE, THE CONTRACTOR WILL OBTAIN ANY AND ALL NECESSARY PERMITS INCLUDING, BUT NOT LIMITED

TO NPDES, AQUATIC RESOURCES ALTERATION PERMIT(S), CORPS OF ENGINEERS SECTION 404 PERMITS, AND TVA SECTION 26A PERMITS TO DISPOSE OF WASTE MATERIALS.

SPILL PREVENTION, MANAGEMENT & NOTIFICATION

STREAMS, WETLANDS & BUFFER ZONES

- (54)

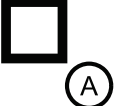
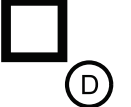
ANY WORK WITHIN THE STREAM CHANNEL AREA (E.G., PIER FOOTING, RIP-RAP PLACEMENT, CULVERT/BRIDGE CONSTRUCTION, ETC.) SHALL BE SEPARATED FROM FLOWING WATER OR EXPECTED FLOW PATH AND PERFORMED DURING LOW FLOW CONDITIONS. ALL ITEMS USED WITHIN THE STREAM CHANNEL AREA FOR DIVERSION OF FLOW (OR EXPECTED FLOW), UNLESS SPECIFIED IN THE PLANS, SHALL NOT BE PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE COST OF OTHER ITEMS. THIS NOTE EXCLUDES ANY ITEMS SPECIFIED IN THE PLANS FOR THE TEMPORARY DIVERSION CHANNELS (EC-STR-31) AND TEMPORARY DIVERSION CULVERTS (EC STR-32) FOR SINGLE BARREL CULVERT CONSTRUCTION.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	39
PIH	2026	ER-NH-I-26(84)	39
PS&E	2026	ER-NH-I-26(84)	39



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL (EPSC)
SPECIAL NOTES

EROSION PREVENTION AND SEDIMENT CONTROL LEGEND		
SYMBOL	ITEM	STD. DWG.
	CATCH BASIN PROTECTION (TYPE A)	EC-STR-19
	CATCH BASIN PROTECTION (TYPE D)	EC-STR-19
	CULVERT PROTECTION (TYPE 1)	EC-STR-11
	ROCK CHECK DAM (V-DITCH)	EC-STR-6
	ENHANCED ROCK CHECK DAM (V-DITCH)	EC-STR-6A
* SFB* SFB*	SILT FENCE WITH WIRE BACKING	EC-STR-3C EC-STR-4 & 4A
	TEMPORARY CONSTRUCTION EXIT	EC-STR-25
* HVF * HVF	HIGH VISIBILITY FENCE	S-F-1
** TUBE ** TUBE	SEDIMENT TUBE	EC-STR-37 EC-STR-4 & 4A

(1)

TABULATED EPSC QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY 861026-M3-006
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	C.Y.	86
209-05	SEDIMENT REMOVAL	C.Y.	2011
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	L.F.	45063
209-08.07	ROCK CHECK DAM PER	EACH	2
209-08.08	ENHANCED ROCK CHECK DAM	EACH	10
209-40.30	CATCH BASIN PROTECTION (TYPE A)	EACH	10
209-40.33	CATCH BASIN PROTECTION (TYPE D)	EACH	22
303-10.01	MINERAL AGGREGATE (SIZE 57)	TON	5
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	L.F.	18193
709-05.05	MACHINED RIP-RAP (CLASS A-3)	TON	151
709-05.06	MACHINED RIP-RAP (CLASS A-1)	TON	23
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	S.Y.	254
740-11.04	TEMPORARY SEDIMENT TUBE 20IN	L.F.	4416
801-01.07	TEMPORARY SEEDING (WITH MULCH)	UNIT	248
801-03	WATER (SEEDING & SODDING)	M.G.	25

(1) SEE SUBSECTION 209.07 OF THE STANDARD SPECIFICATIONS FOR MAINTENANCE REPLACEMENT. ALL QUANTITIES ARE TO BE USED AS DIRECTED BY THE ENGINEER.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	40
PIH	2026	ER-NH-I-26(84)	40
PS&E	2026	ER-NH-I-26(84)	40

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION
PREVENTION &
SEDIMENT CONTROL
(EPSC) LEGEND &
TABULATION

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	41
PIH	2026	ER-NH-I-26(84)	41
PS&E	2026	ER-NH-I-26(84)	41

STORM WATER OUTFALL DRAINAGE AREAS		
STAGE 1		
OUTFALL	AREA (AC)	AVERAGE SLOPE %
1A	0.7	2.4
1	1.8	3.0
2	0.2	1.6
3	0.6	0.6
4	0.7	2.4
5	0.4	0.6
6	0.7	1.2
7	0.2	3.0
8	0.2	3.0
9	0.8	1.3
10	0.9	1.5
11	1.2	0.5
12	0.8	2.0
13	1.1	0.3
14	1.2	0.3
15	1.1	0.6
16	1.3	0.3
17	1.4	0.3
18	1.1	0.5
19	0.5	0.5
20	1.5	0.6
21	1.2	0.3
22	1.1	0.8
23	3.2	10.0
24	0.5	0.2
25	1.6	0.9
26	1.2	0.3
27	3.0	0.9
28	1.0	0.4
29	1.3	3.3
30	0.03	8.5
31	0.1	8.5
32	0.1	8.5
33	0.1	8.5

STORM WATER OUTFALL DRAINAGE AREAS		
STAGE 2		
OUTFALL	AREA (AC)	AVERAGE SLOPE %
1A	0.7	2.4
1	1.8	3.0
2	0.2	1.6
3	0.6	0.6
4	0.7	2.4
34	0.7	2.5
5	0.4	0.6
6	0.7	1.2
7	0.2	3.0
8	0.2	3.0
9	0.8	1.3
10	0.9	1.5
11	1.2	0.5
12	0.8	2.0
13	1.1	0.3
14	1.2	0.3
15	1.1	0.6
16	1.3	0.3
17	1.4	0.3
18	1.1	0.5
19	0.5	0.5
35	16.0	67.0
20	1.5	0.6
21	1.2	0.3
22	1.1	0.8
23	3.2	10.0
24	0.5	0.2
25	1.6	0.9
26	1.2	0.3
27	3.0	0.9
28	1.0	0.4
29	1.3	3.3
30	0.03	8.5
31	0.1	8.5
32	0.1	8.5
33	0.1	8.5

STORM WATER OUTFALL DRAINAGE AREAS		
STAGE 3		
OUTFALL	AREA (AC)	AVERAGE SLOPE %
1A	0.7	2.4
1	1.8	3.0
2	0.2	1.6
3	0.6	0.6
34	0.7	2.4
5	0.4	0.6
6	0.7	1.2
7	0.2	3.0
8	0.2	3.0
9	0.8	1.3
10	0.9	1.5
11	1.2	0.5
12	0.8	2.0
13	1.1	0.3
14	1.2	0.3
15	1.1	0.6
16	1.3	0.3
17	1.4	0.3
18	1.1	0.5
19	0.5	0.5
35	16.0	67.0
20	1.5	0.6
21	1.2	0.3
22	1.1	0.8
23	3.2	10.0
24	0.5	0.2
25	1.6	0.9
26	1.2	0.3
27	3.0	0.9
28	1.0	0.4
29	1.3	3.3
30	0.03	8.5
31	0.1	8.5
32	0.1	8.5
33	0.1	8.5

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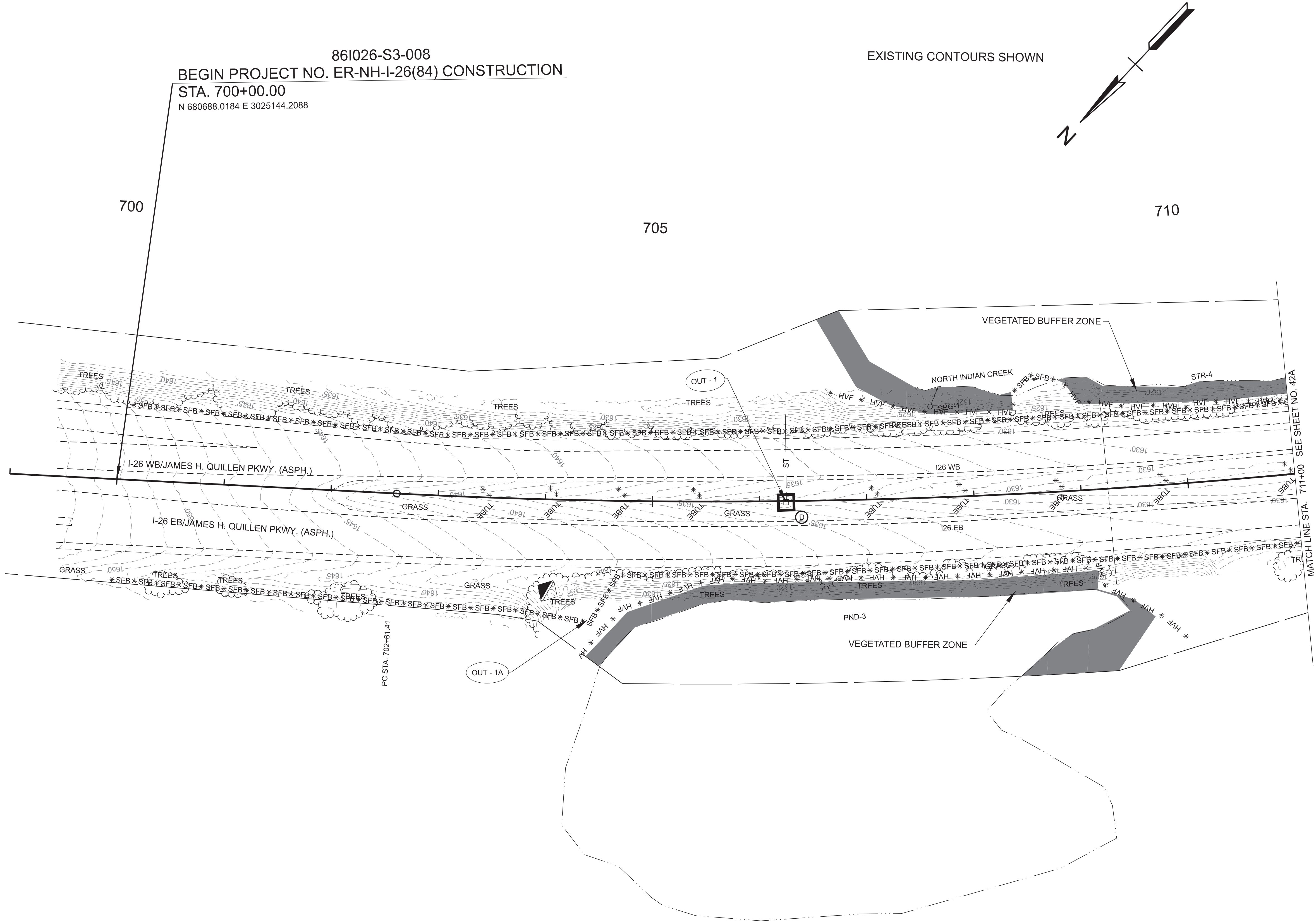


STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION
PREVENTION
AND SEDIMENT
CONTROL PLANS

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TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	42
PIH	2026	ER-NH-I-26(84)	42
PS&E	2026	ER-NH-I-26(84)	42



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LEAH ROSE HUGHES
REGISTERED ENGINEER
01-18-16
126825
STATE OF TENNESSEE

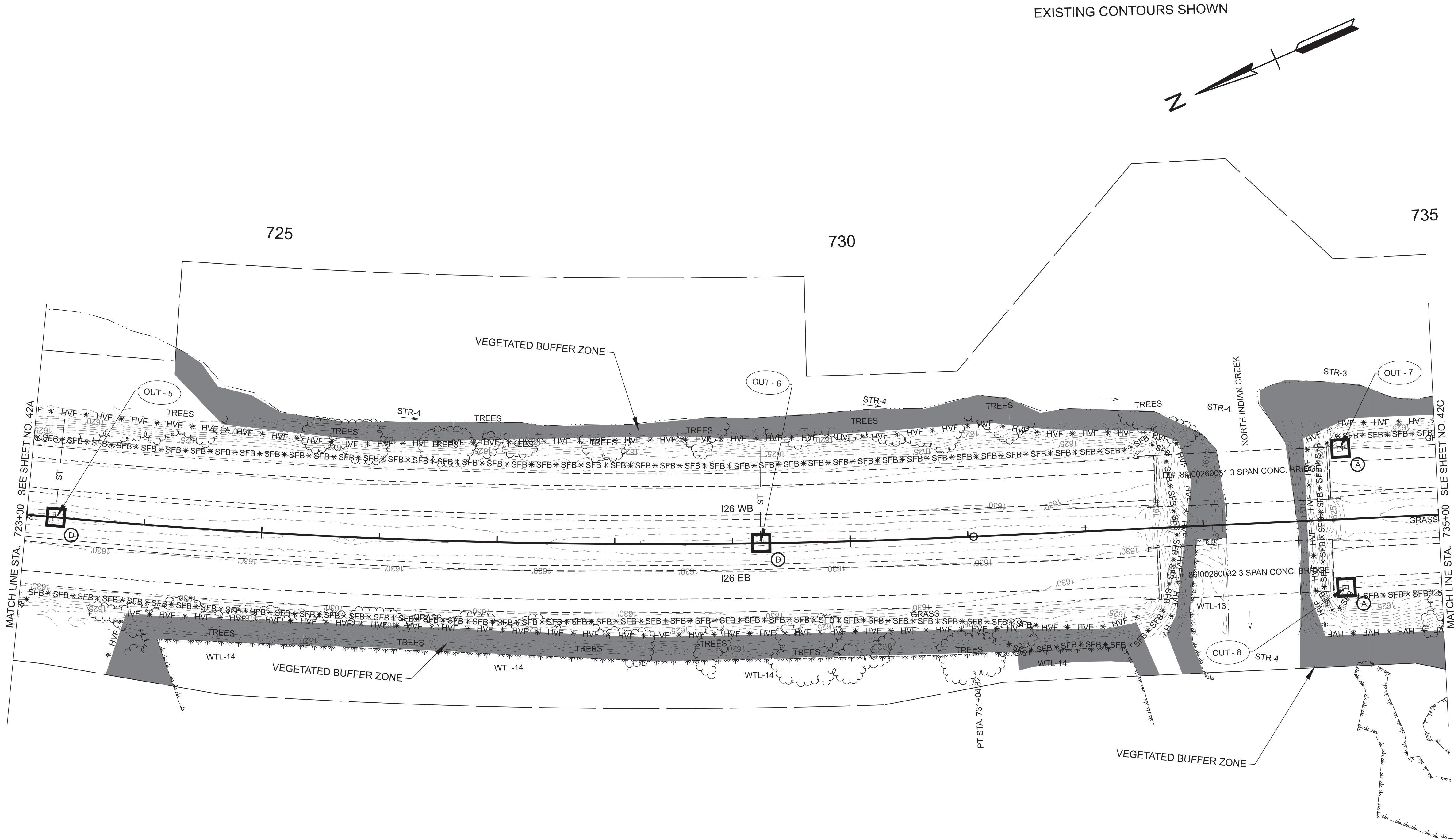
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 699+00.00 TO STA. 711+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	42B
PIH	2026	ER-NH-I-26(84)	42B
PS&E	2026	ER-NH-I-26(84)	42B



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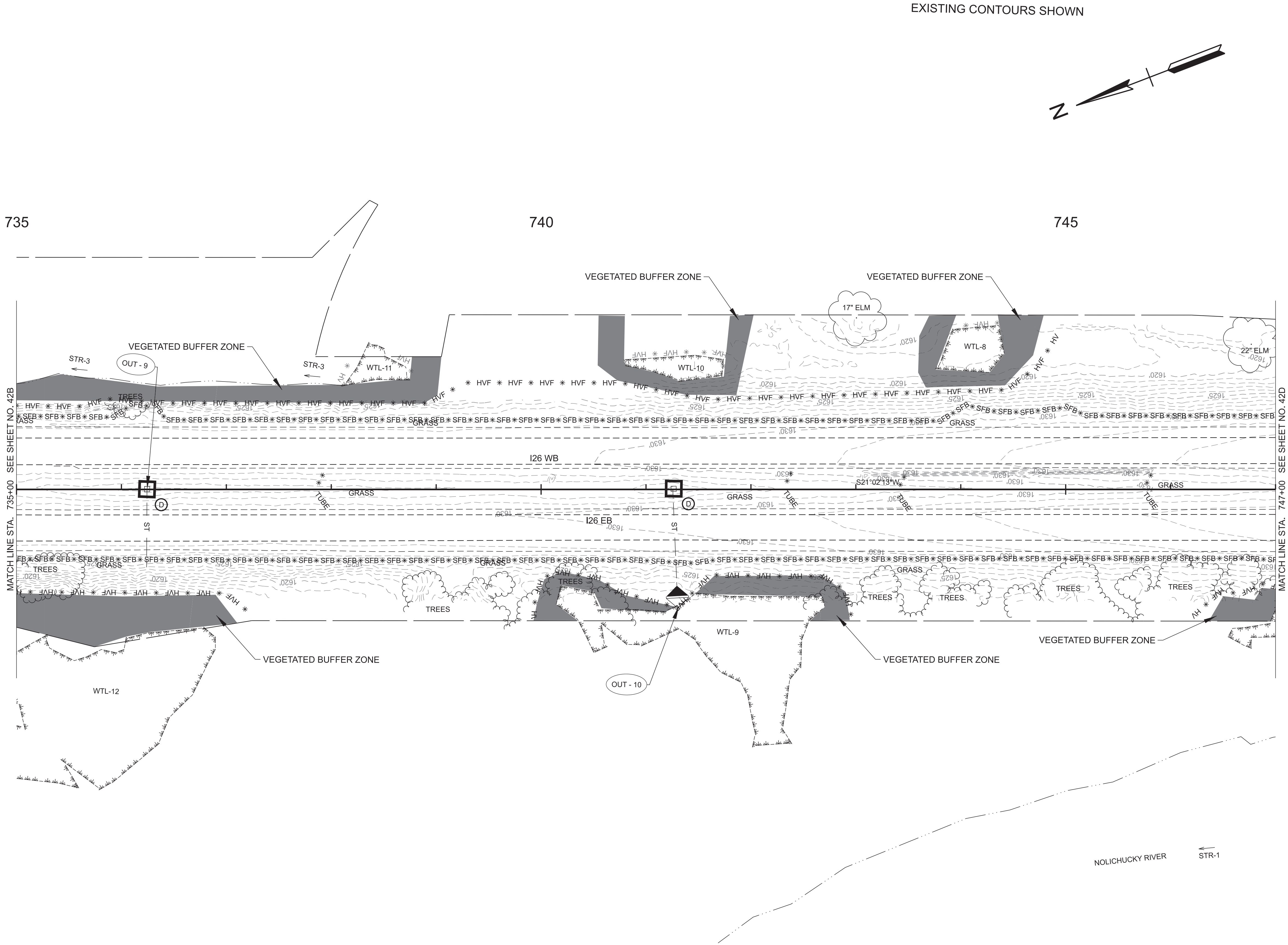
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 723+00.00 TO STA. 735+00.00
SCALE: 1" = 50'

STAGE 1

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	42C
PIH	2026	ER-NH-I-26(84)	42C
PS&E	2026	ER-NH-I-26(84)	42C



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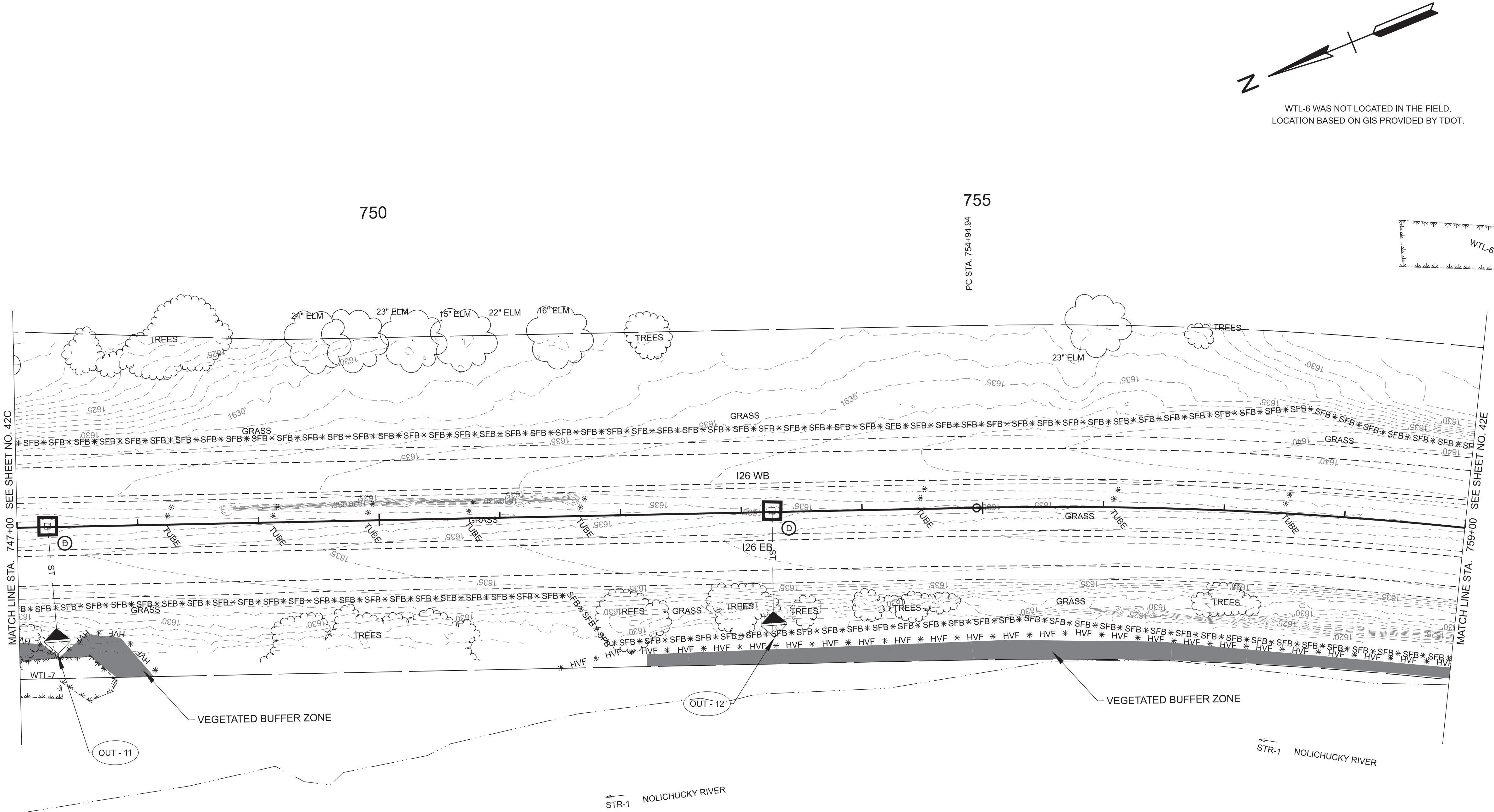
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 735+00.00 TO STA. 747+00.00
SCALE: 1" = 50'

EXISTING CONTOURS SHOWN



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	42D
PIH	2026	ER-NH-I-26(84)	42D
PS&E	2026	ER-NH-I-26(84)	42D

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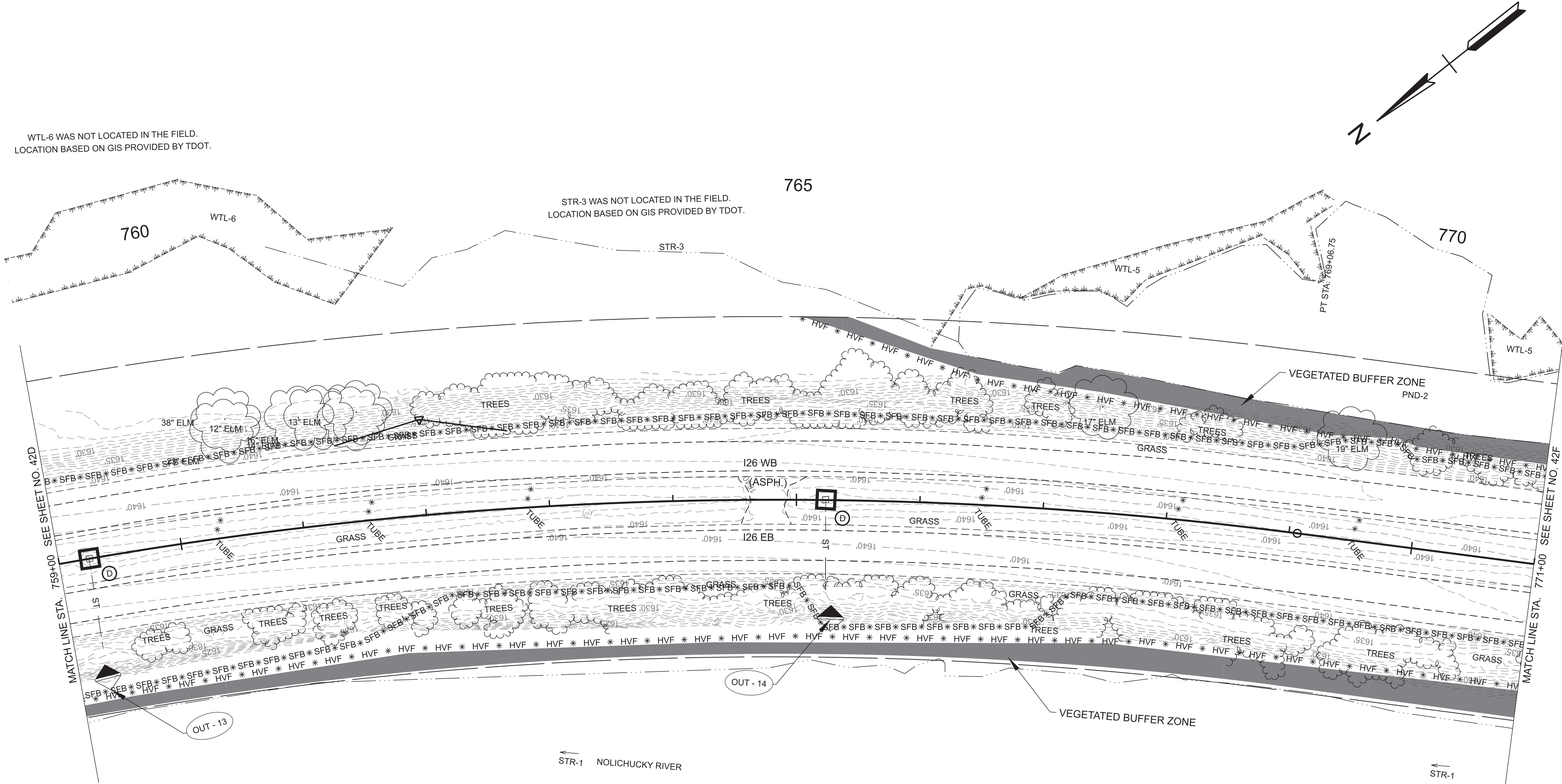
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 747+00.00 TO STA. 759+00.00
SCALE: 1" = 50'

EXISTING CONTOURS SHOWN



STR-1 WAS NOT LOCATED IN THE FIELD.
LOCATION BASED ON SURVEY AERIAL IMAGERY.

I26 CL
CURVE 002
PI 762+11.99
N 675319.8994
E 3022205.6963
Δ 24°42'24\"/>

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	42E
PIH	2026	ER-NH-I-26(84)	42E
PS&E	2026	ER-NH-I-26(84)	42E

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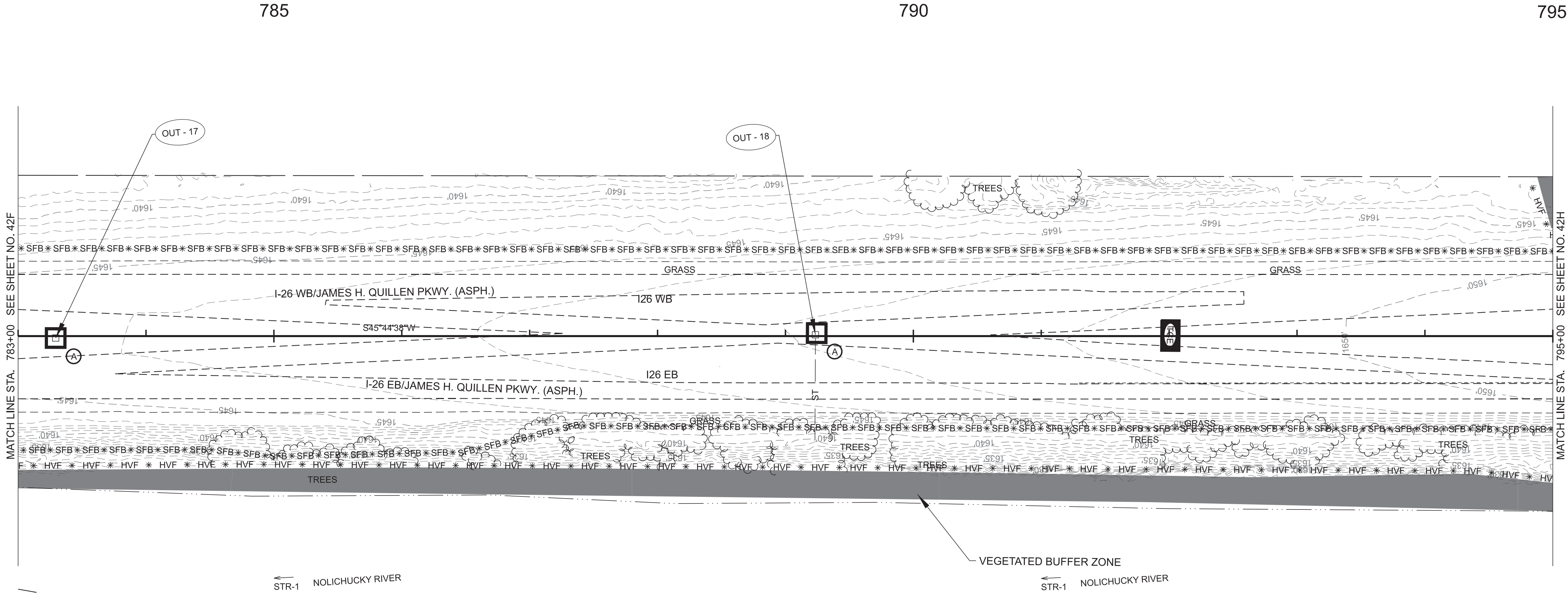
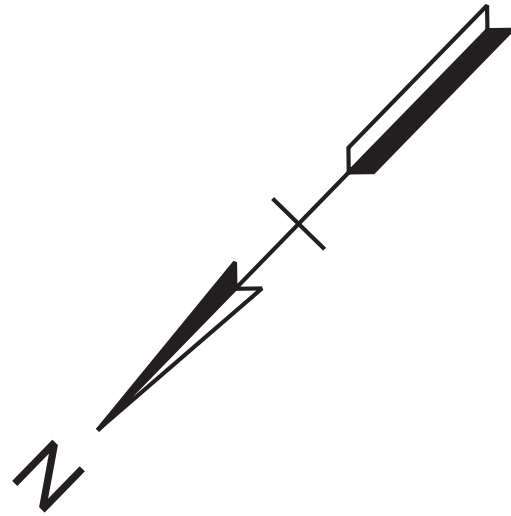
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 759+00.00 TO STA. 771+00.00
SCALE: 1" = 50'

EXISTING CONTOURS SHOWN



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	42G
PIH	2026	ER-NH-I-26(84)	42G
PS&E	2026	ER-NH-I-26(84)	42G

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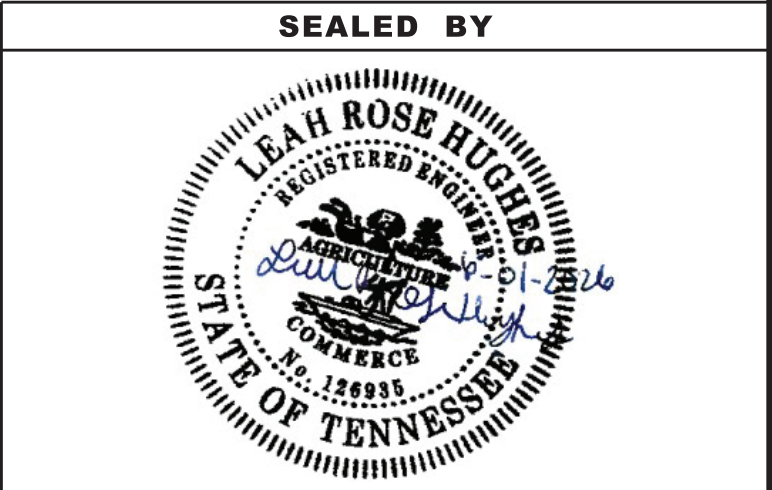
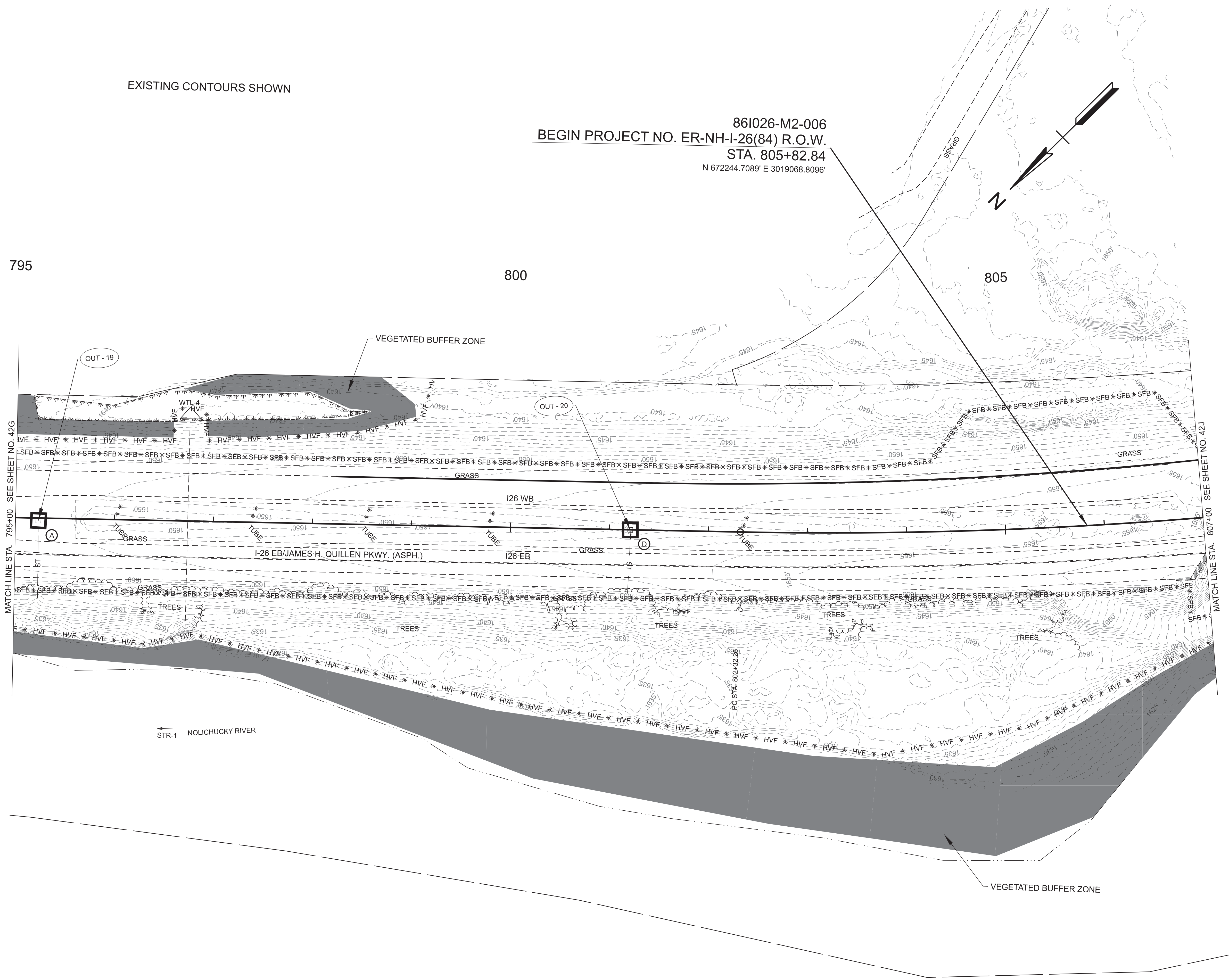
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 783+00.00 TO STA. 795+00.00
SCALE: 1" = 50'

STAGE 1

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	42H
PIH	2026	ER-NH-I-26(84)	42H
PS&E	2026	ER-NH-I-26(84)	42H



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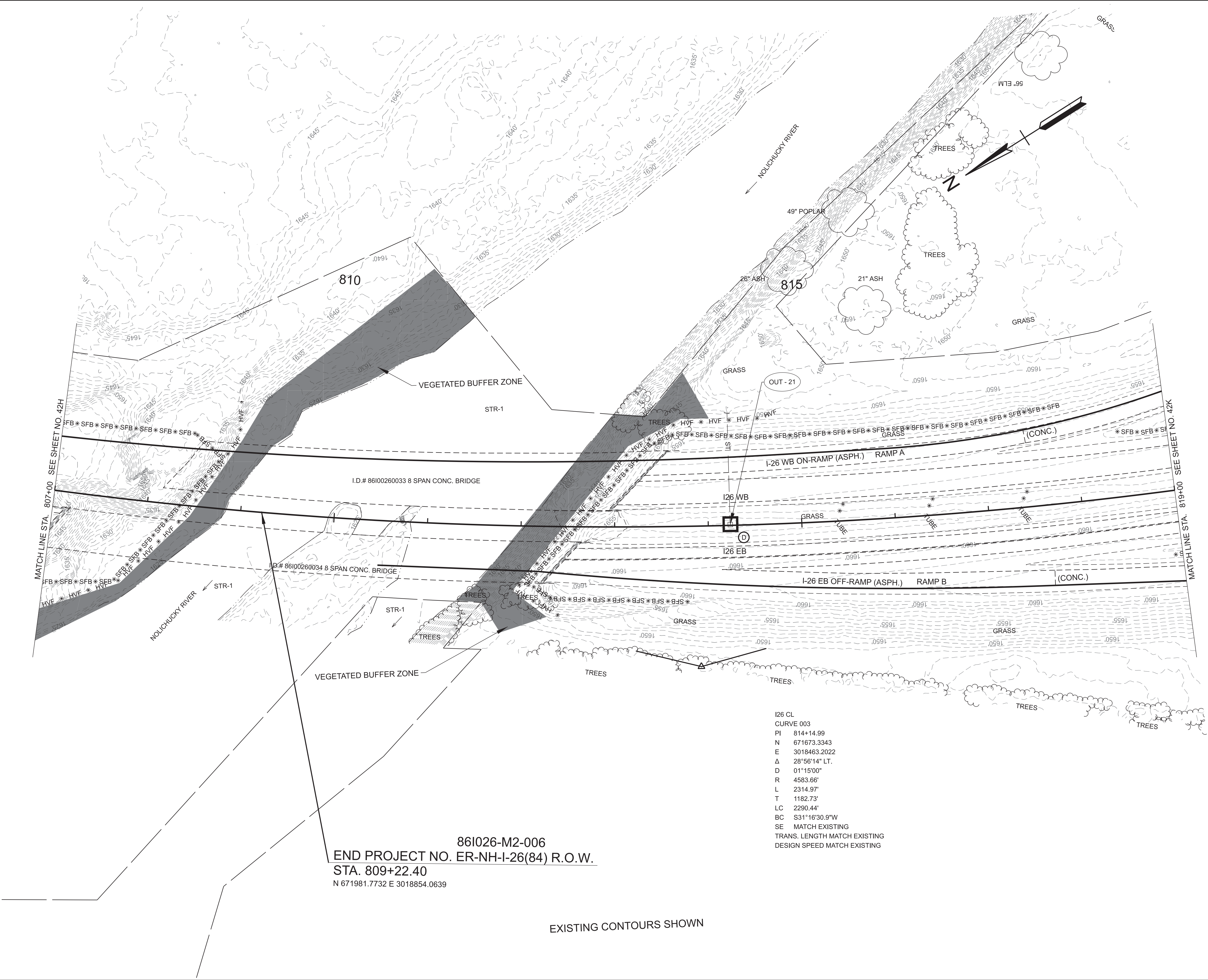
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 795+00.00 TO STA. 807+00.00
SCALE: 1" = 50'

STAGE 1

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	42J
PIH	2026	ER-NH-I-26(84)	42J
PS&E	2026	ER-NH-I-26(84)	42J



86I026-M2-006
END PROJECT NO. ER-NH-I-26(84) R.O.W.
STA. 809+22.40
N 671981.7732 E 3018854.0639

I26 CL
CURVE 003
PI 814+14.99
N 671673.3343
E 3018463.2022
Δ 28°56'14" LT.
D 01°15'00"
R 4583.66'
L 2314.97'
T 1182.73'
LC 2290.44'
BC S31°16'30.9"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

EXISTING CONTOURS SHOWN

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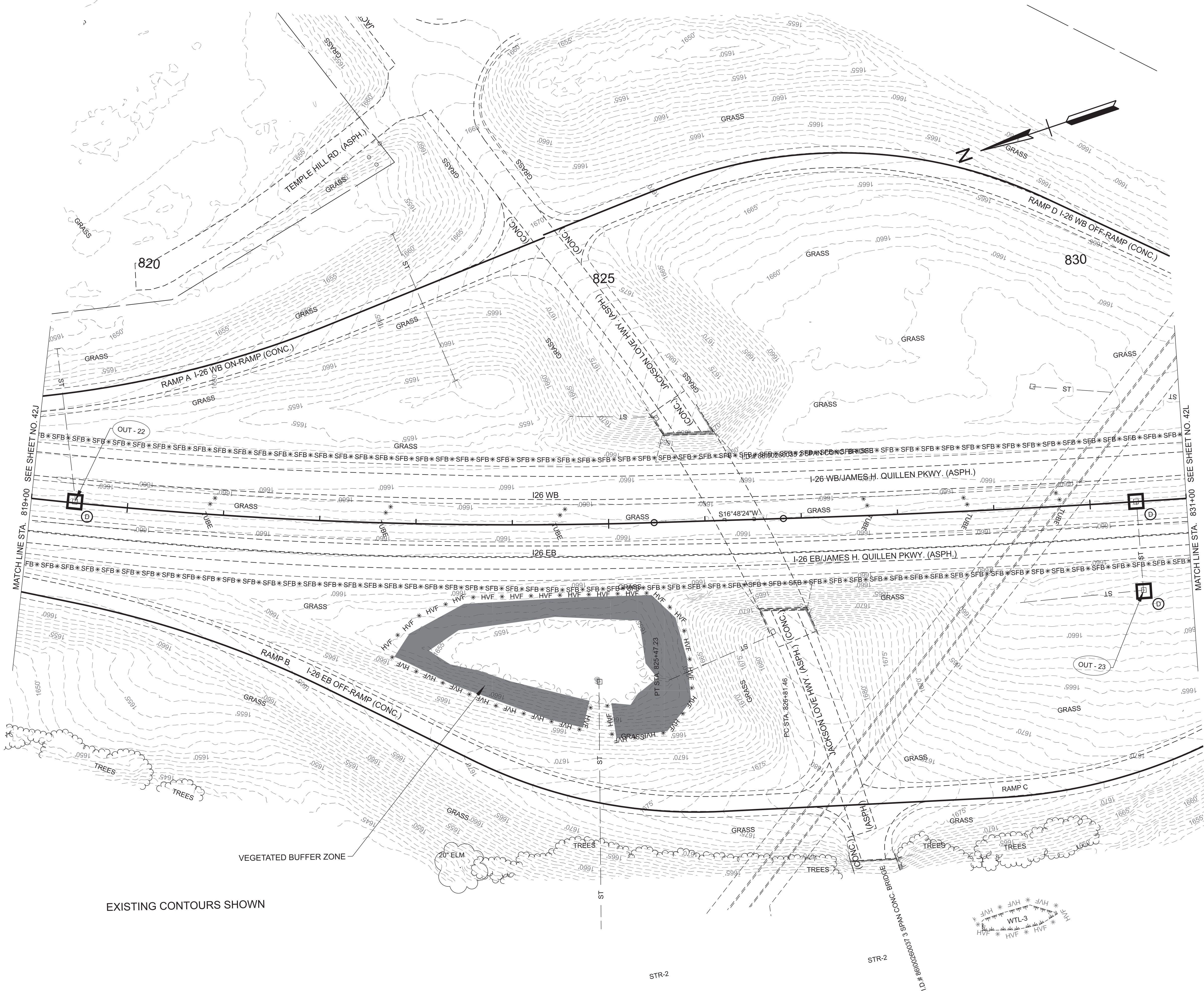
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 807+00.00 TO STA. 819+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	42K
PIH	2026	ER-NH-I-26(84)	42K
PS&E	2026	ER-NH-I-26(84)	42K



EXISTING CONTOURS SHOWN

STAGE 1

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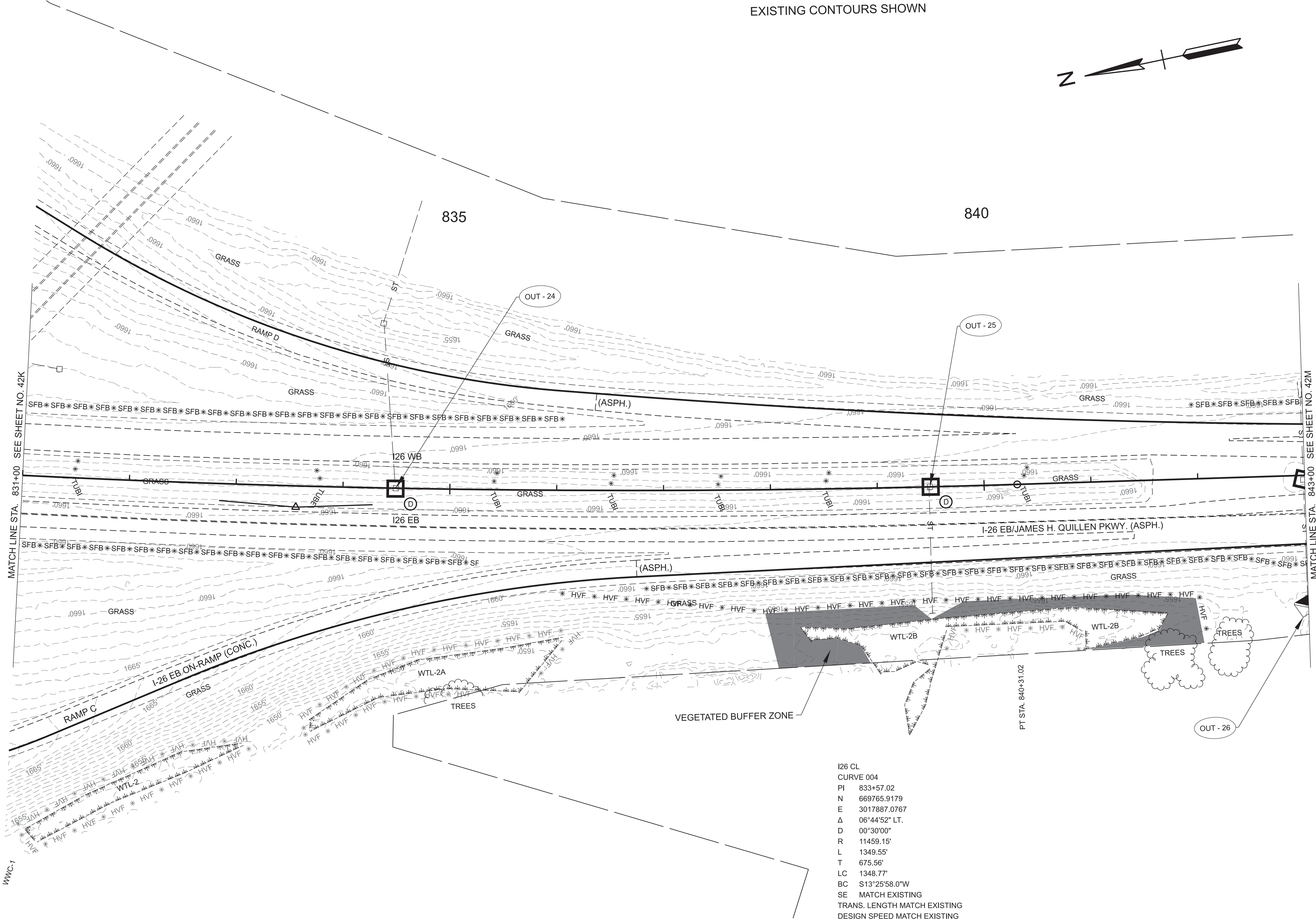
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 819+00.00 TO STA. 831+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	42L
PIH	2026	ER-NH-I-26(84)	42L
PS&E	2026	ER-NH-I-26(84)	42L



I26 CL
CURVE 004
PI 833+57.02
N 669765.9179
E 3017887.0767
Δ 06°44'52" LT.
D 00°30'00"
R 11459.15'
L 1349.55'
T 675.56'
LC 1348.77'
BC S13°25'58.0"W
SE MATCH EXISTING
TRANS. LENGTH MATCH EXISTING
DESIGN SPEED MATCH EXISTING

SEALED BY

LEAH ROSE HUGHES
REGISTERED ENGINEER
01-18-26
STATE OF TENNESSEE
126825

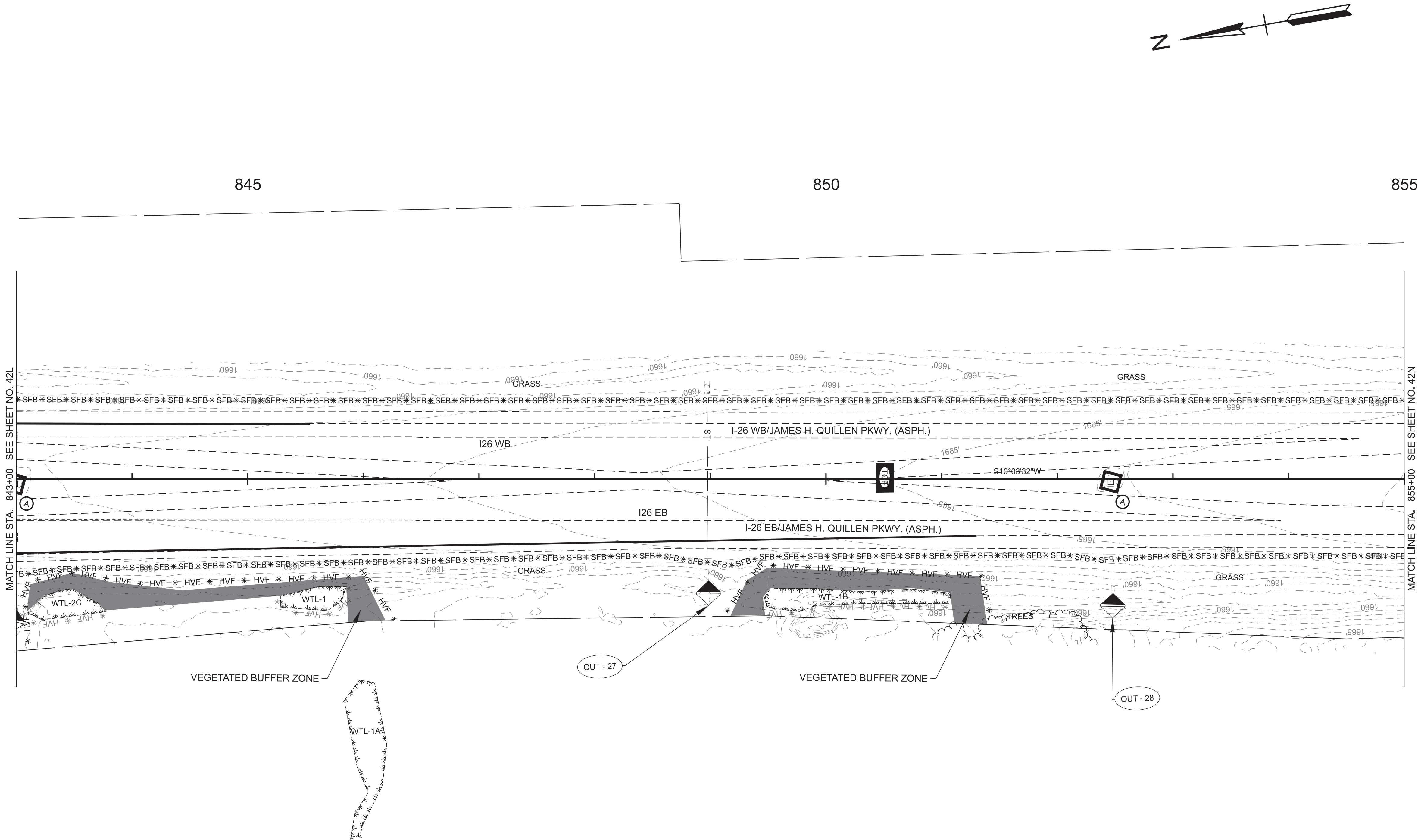
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 831+00.00 TO STA. 843+00.00
SCALE: 1" = 50'

EXISTING CONTOURS SHOWN



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	42M
PIH	2026	ER-NH-I-26(84)	42M
PS&E	2026	ER-NH-I-26(84)	42M

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

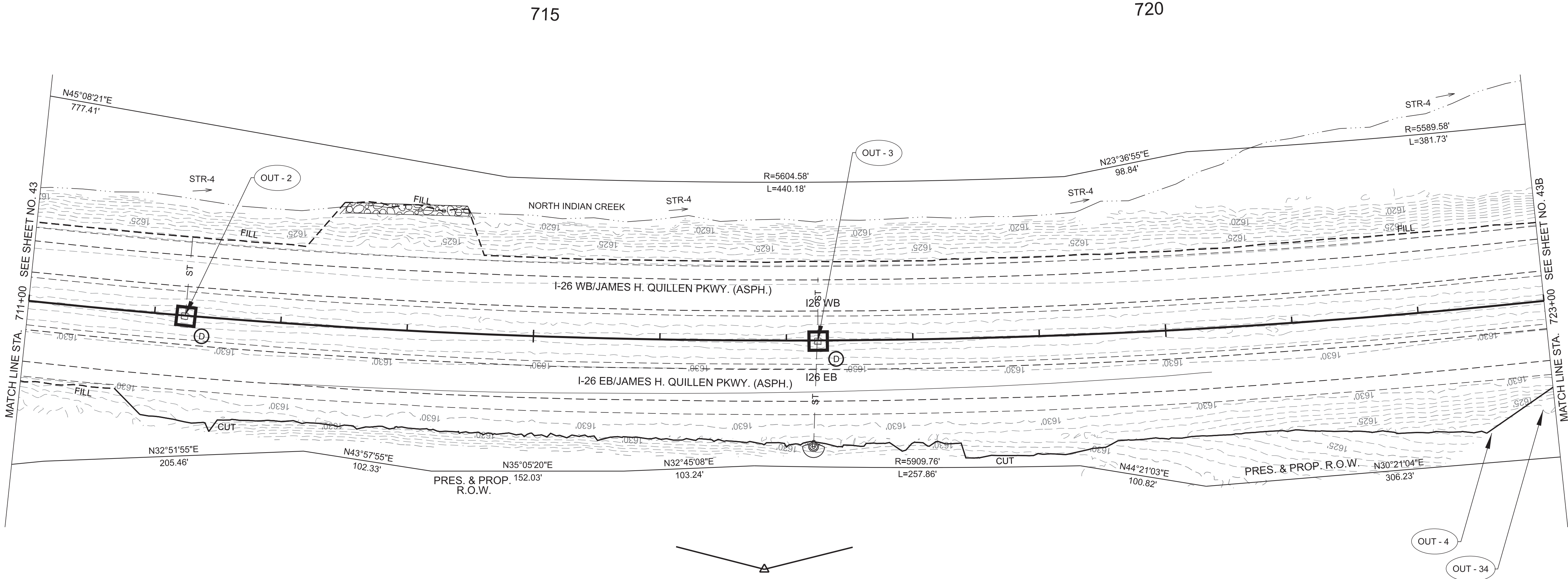
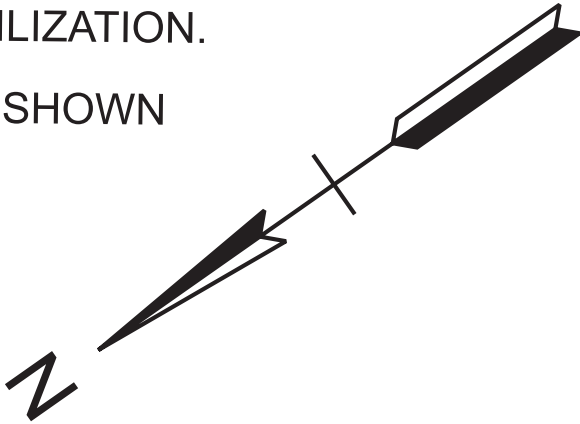
STA. 843+00.00 TO STA. 855+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43A
PIH	2026	ER-NH-I-26(84)	43A
PS&E	2026	ER-NH-I-26(84)	43A

THE CONTRACTOR SHALL USE ANY MEASURE NECESSARY TO ENSURE THAT CONSTRUCTION EQUIPMENT WILL NOT ENTER STR-4 AND THAT THE STREAM AND SURROUNDING VEGETATION WILL NOT BE DISTURBED AND ARE PROTECTED FROM SEDIMENT AND OTHER POLLUTANTS EXCEPT AT THE PERMITTED LOCATIONS.

THE DITCH MEASURES SHOWN IN STAGE 3 SHALL BE INSTALLED AS SOON AS THE PROPOSED DITCHES ARE OPERATIONAL.

ALL PERIMETER MEASURES FROM STAGE 1 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.
EXISTING CONTOURS SHOWN



SEALED BY

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 711+00.00 TO STA. 723+00.00
SCALE: 1" = 50'

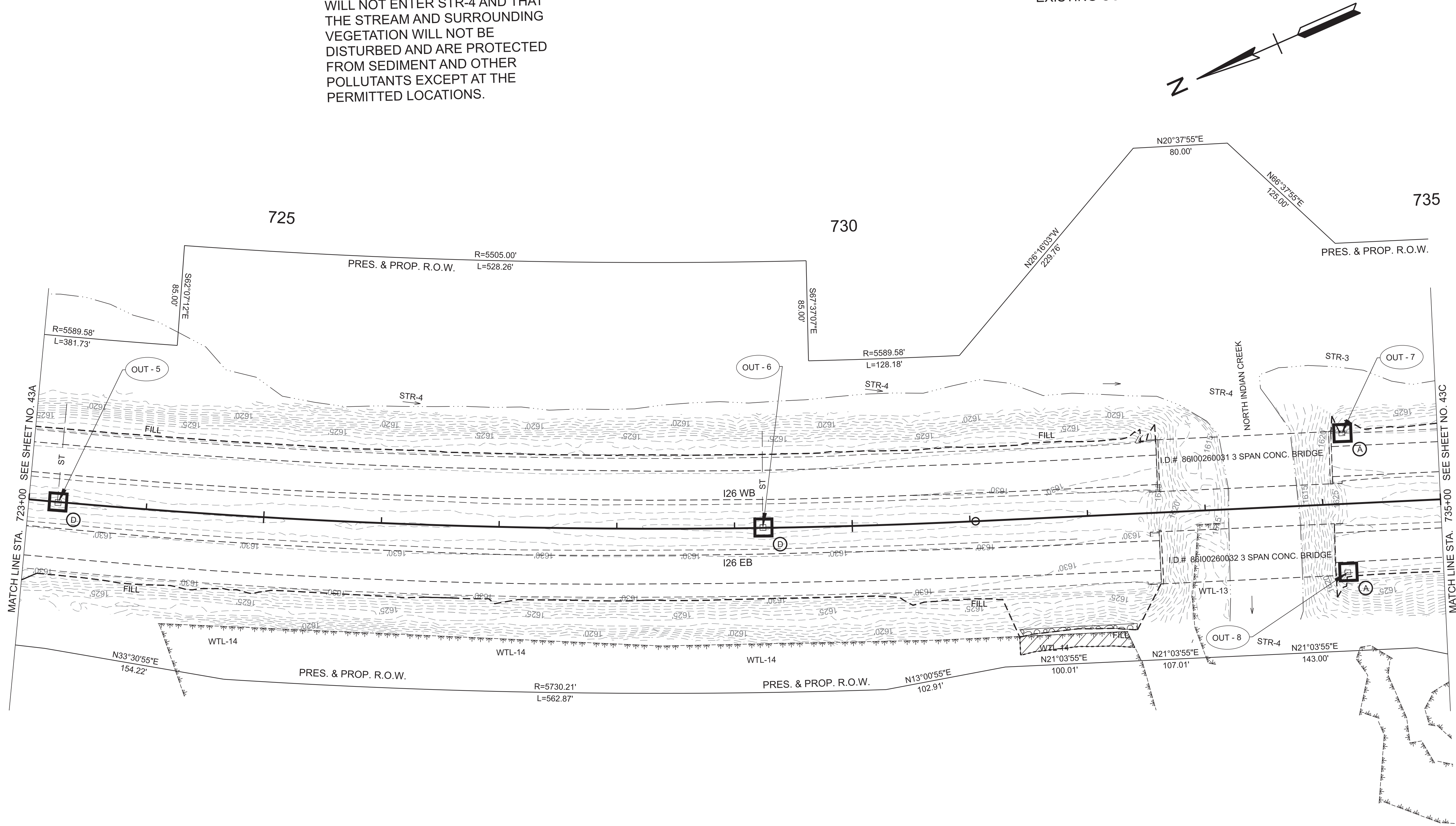
STAGE 2

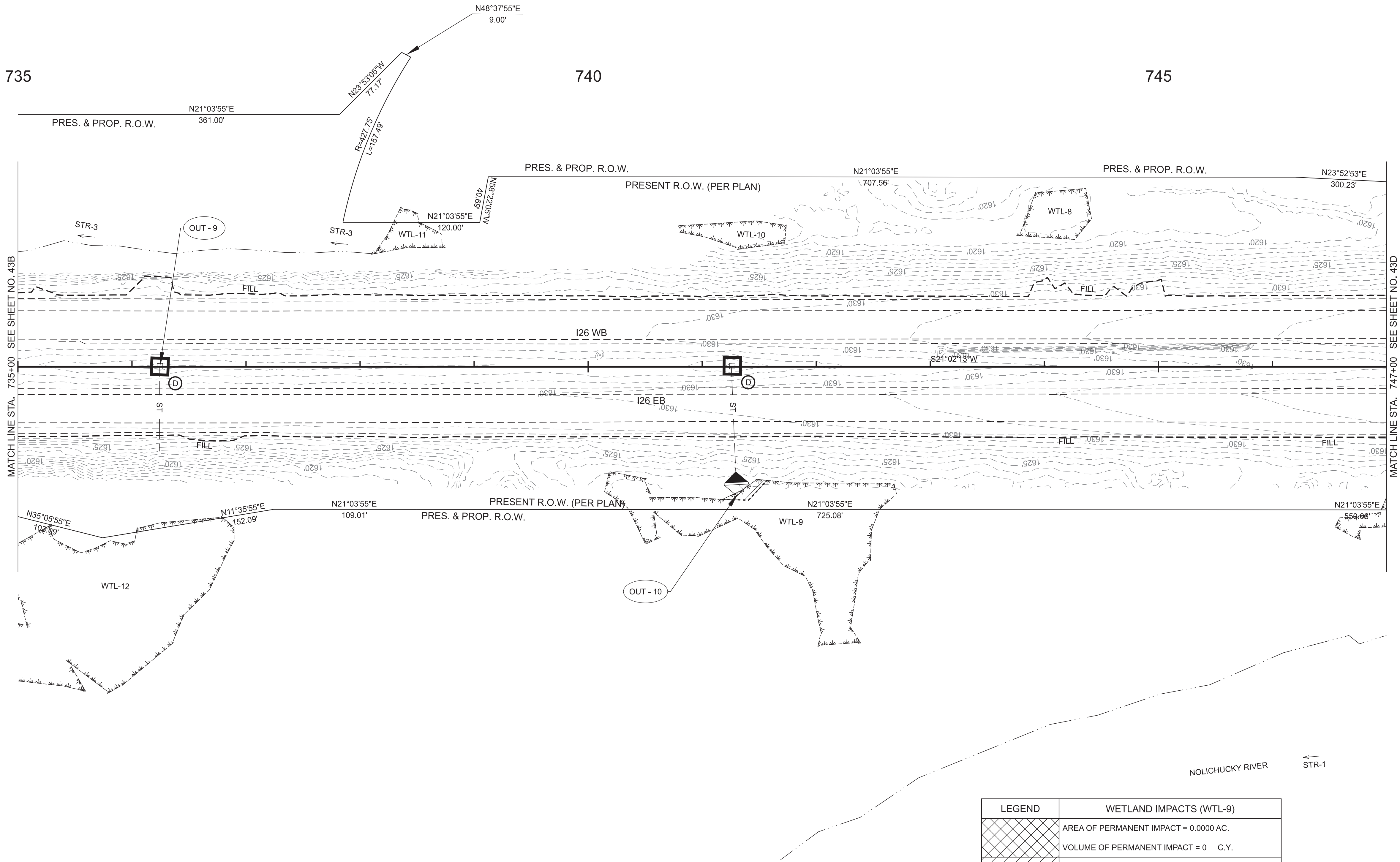
TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43B
PIH	2026	ER-NH-I-26(84)	43B
PS&E	2026	ER-NH-I-26(84)	43B

THE CONTRACTOR SHALL USE ANY MEASURE NECESSARY TO ENSURE THAT CONSTRUCTION EQUIPMENT WILL NOT ENTER STR-4 AND THAT THE STREAM AND SURROUNDING VEGETATION WILL NOT BE DISTURBED AND ARE PROTECTED FROM SEDIMENT AND OTHER POLLUTANTS EXCEPT AT THE PERMITTED LOCATIONS.

THE DITCH MEASURES SHOWN IN STAGE 3 SHALL BE INSTALLED AS SOON AS THE PROPOSED DITCHES ARE OPERATIONAL.

ALL PERIMETER MEASURES FROM STAGE 1 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.
EXISTING CONTOURS SHOWN





THE CONTRACTOR SHALL USE ANY MEASURE NECESSARY TO ENSURE THAT CONSTRUCTION EQUIPMENT WILL NOT ENTER STR-3 AND THAT THE STREAM AND SURROUNDING VEGETATION WILL NOT BE DISTURBED AND ARE PROTECTED FROM SEDIMENT AND OTHER POLLUTANTS EXCEPT AT THE PERMITTED LOCATIONS.

THE DITCH MEASURES SHOWN IN STAGE 3 SHALL BE INSTALLED AS SOON AS THE PROPOSED DITCHES ARE OPERATIONAL.

ALL PERIMETER MEASURES FROM STAGE 1 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION. EXISTING CONTOURS SHOWN

LEGEND	WETLAND IMPACTS (WTL-9)
	AREA OF PERMANENT IMPACT = 0.0000 AC. VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0061 AC. VOLUME OF TEMPORARY IMPACT = 10 C.Y.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43C
PIH	2026	ER-NH-I-26(84)	43C
PS&E	2026	ER-NH-I-26(84)	43C

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COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

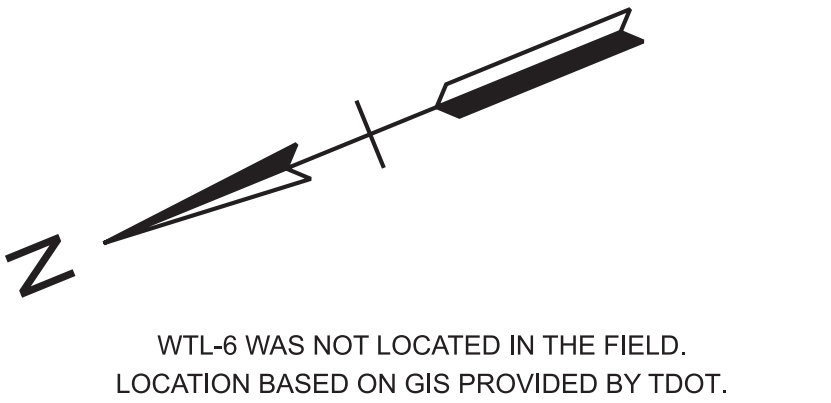
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

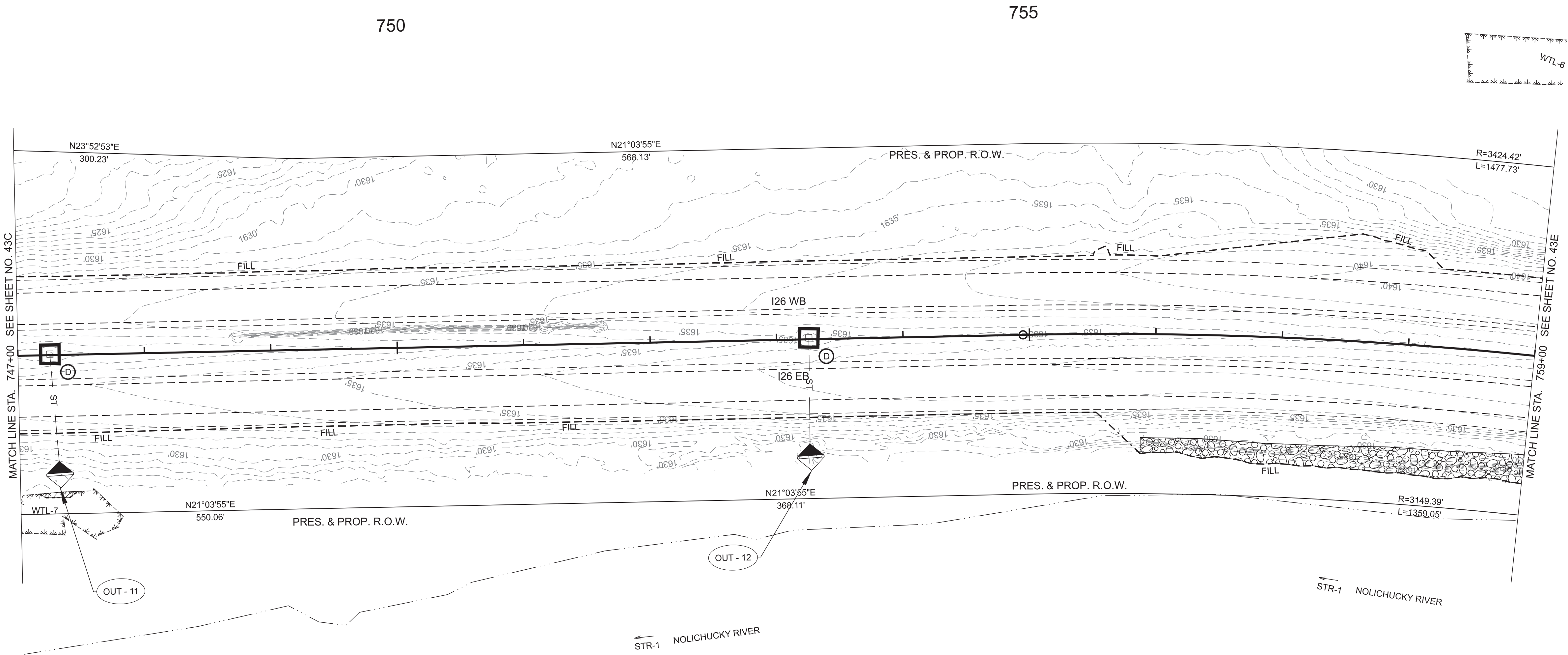
STA. 735+00.00 TO STA. 747+00.00
SCALE: 1" = 50'

THE DITCH MEASURES SHOWN IN STAGE 3 SHALL BE INSTALLED AS SOON AS THE PROPOSED DITCHES ARE OPERATIONAL.

ALL PERIMETER MEASURES FROM STAGE 1 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.
EXISTING CONTOURS SHOWN



WTL-6 WAS NOT LOCATED IN THE FIELD.
LOCATION BASED ON GIS PROVIDED BY TDOT.



STR-1 WAS NOT LOCATED IN THE FIELD.
LOCATION BASED ON SURVEY AERIAL IMAGERY.

LEGEND	WETLAND IMPACTS (WTL-7)
	AREA OF PERMANENT IMPACT = 0.0000 AC. VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0023 AC. VOLUME OF TEMPORARY IMPACT = 4 C.Y.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43D
PIH	2026	ER-NH-I-26(84)	43D
PS&E	2026	ER-NH-I-26(84)	43D

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LEAH ROSE HUGHES
REGISTERED ENGINEER
01-18-16
126825
STATE OF TENNESSEE

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

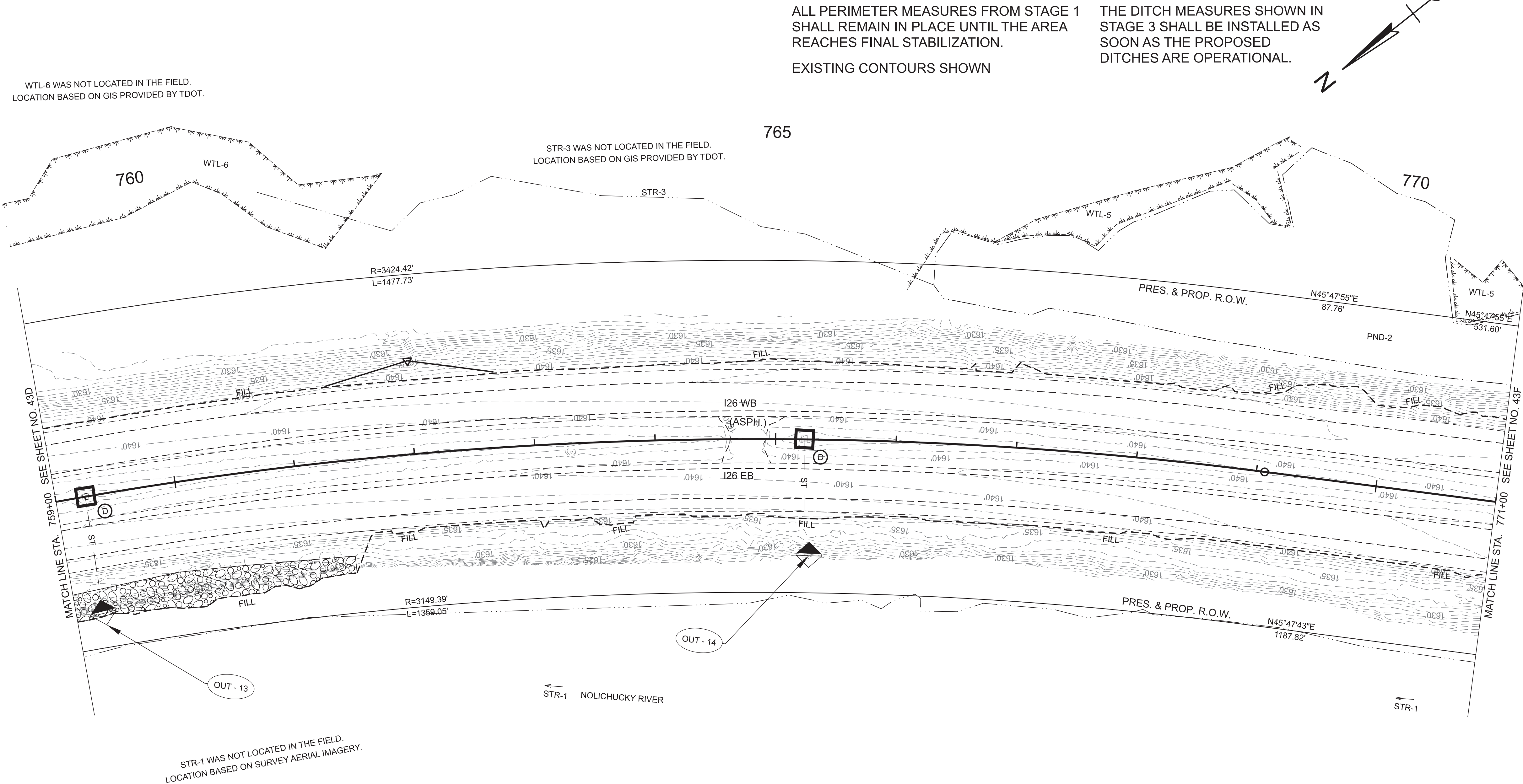
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 747+00.00 TO STA. 759+00.00
SCALE: 1" = 50'

STAGE 2

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43E
PIH	2026	ER-NH-I-26(84)	43E
PS&E	2026	ER-NH-I-26(84)	43E



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LEAH ROSE HUGHES
REGISTERED ENGINEER
STATE OF TENNESSEE
No. 126825
01-18-16

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

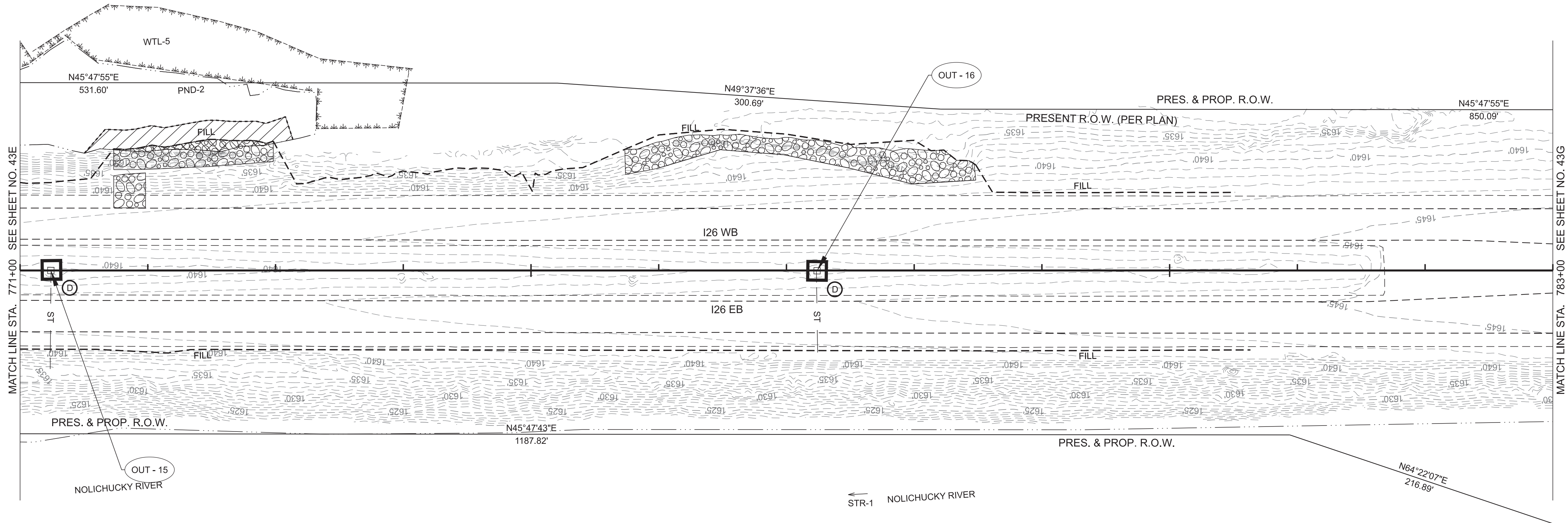
STA. 759+00.00 TO STA. 771+00.00
SCALE: 1" = 50'

ALL PERIMETER MEASURES FROM STAGE 1 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.

EXISTING CONTOURS SHOWN

THE DITCH MEASURES SHOWN IN STAGE 3 SHALL BE INSTALLED AS SOON AS THE PROPOSED DITCHES ARE OPERATIONAL.

LEGEND	POND IMPACTS (PND-2)
	AREA OF PERMANENT IMPACT = 0.0539 AC.
	VOLUME OF PERMANENT IMPACT = 87 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0126 AC.
	VOLUME OF TEMPORARY IMPACT = 20 C.Y.



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43F
PIH	2026	ER-NH-I-26(84)	43F
PS&E	2026	ER-NH-I-26(84)	43F

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

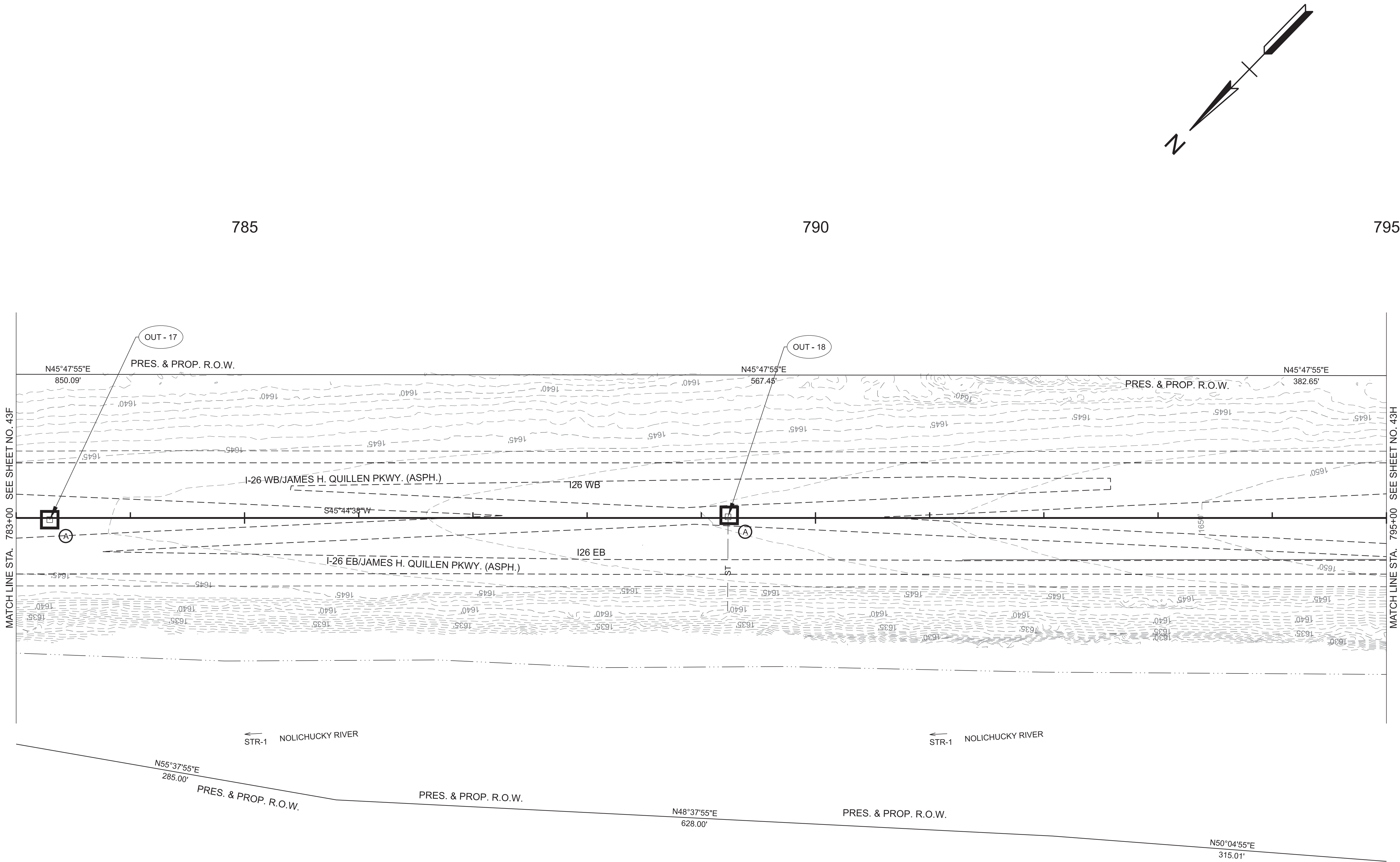
EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 771+00.00 TO STA. 783+00.00
SCALE: 1" = 50'

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ALL PERIMETER MEASURES FROM STAGE 1 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.
EXISTING CONTOURS SHOWN

THE DITCH MEASURES SHOWN IN STAGE 3 SHALL BE INSTALLED AS SOON AS THE PROPOSED DITCHES ARE OPERATIONAL.



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43G
PIH	2026	ER-NH-I-26(84)	43G
PS&E	2026	ER-NH-I-26(84)	43G

SEALED BY



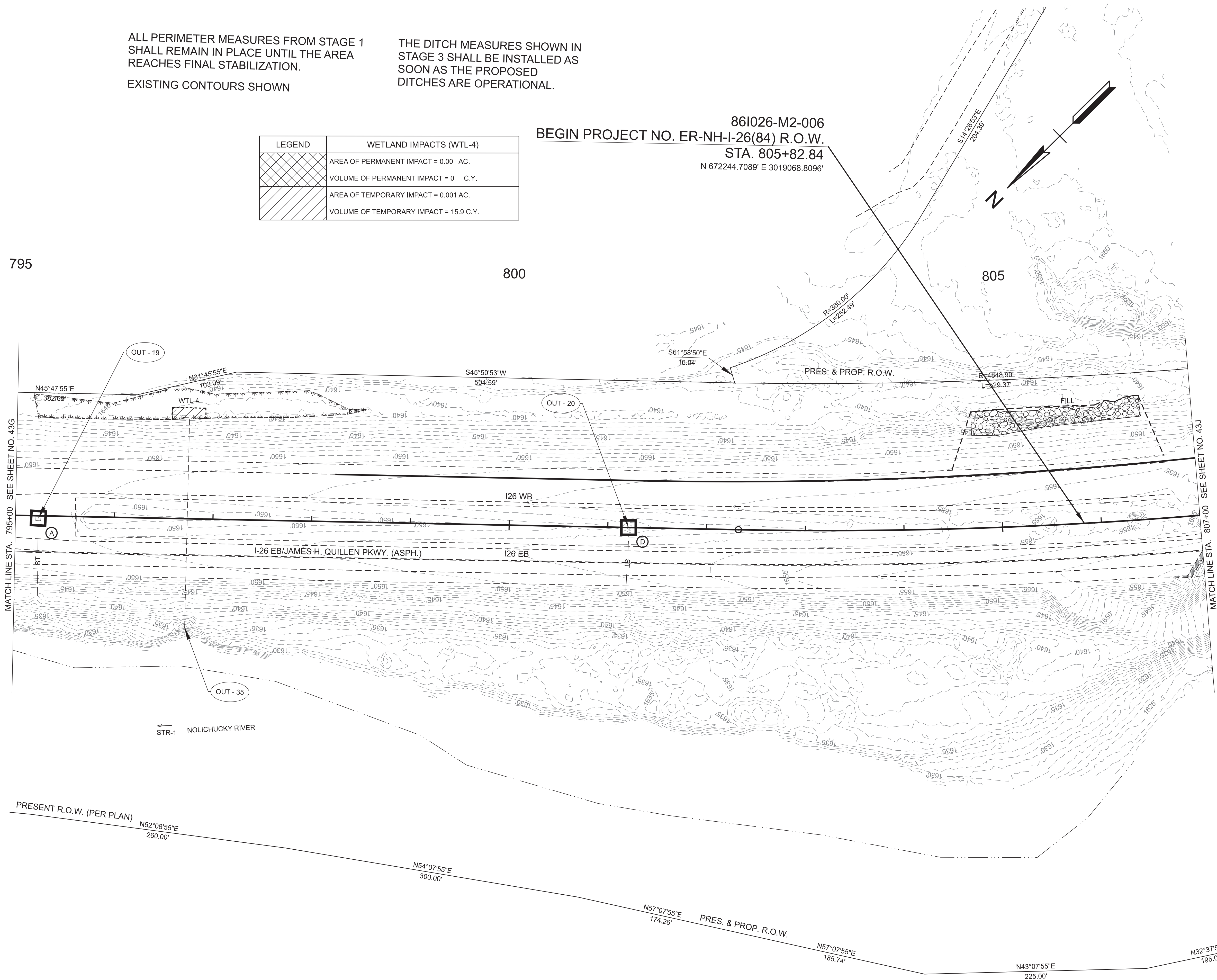
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 783+00.00 TO STA. 795+00.00
SCALE: 1" = 50'

STAGE 2



ALL PERIMETER MEASURES FROM STAGE 1 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.
EXISTING CONTOURS SHOWN

THE DITCH MEASURES SHOWN IN STAGE 3 SHALL BE INSTALLED AS SOON AS THE PROPOSED DITCHES ARE OPERATIONAL.

LEGEND	WETLAND IMPACTS (WTL-4)
	AREA OF PERMANENT IMPACT = 0.00 AC. VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.001 AC. VOLUME OF TEMPORARY IMPACT = 15.9 C.Y.

BEGIN PROJECT NO. 861026-M2-006
ER-NH-I-26(84) R.O.W.
STA. 805+82.84
N 672244.7089' E 3019068.8096'

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43H
PIH	2026	ER-NH-I-26(84)	43H
PS&E	2026	ER-NH-I-26(84)	43H

SEALED BY

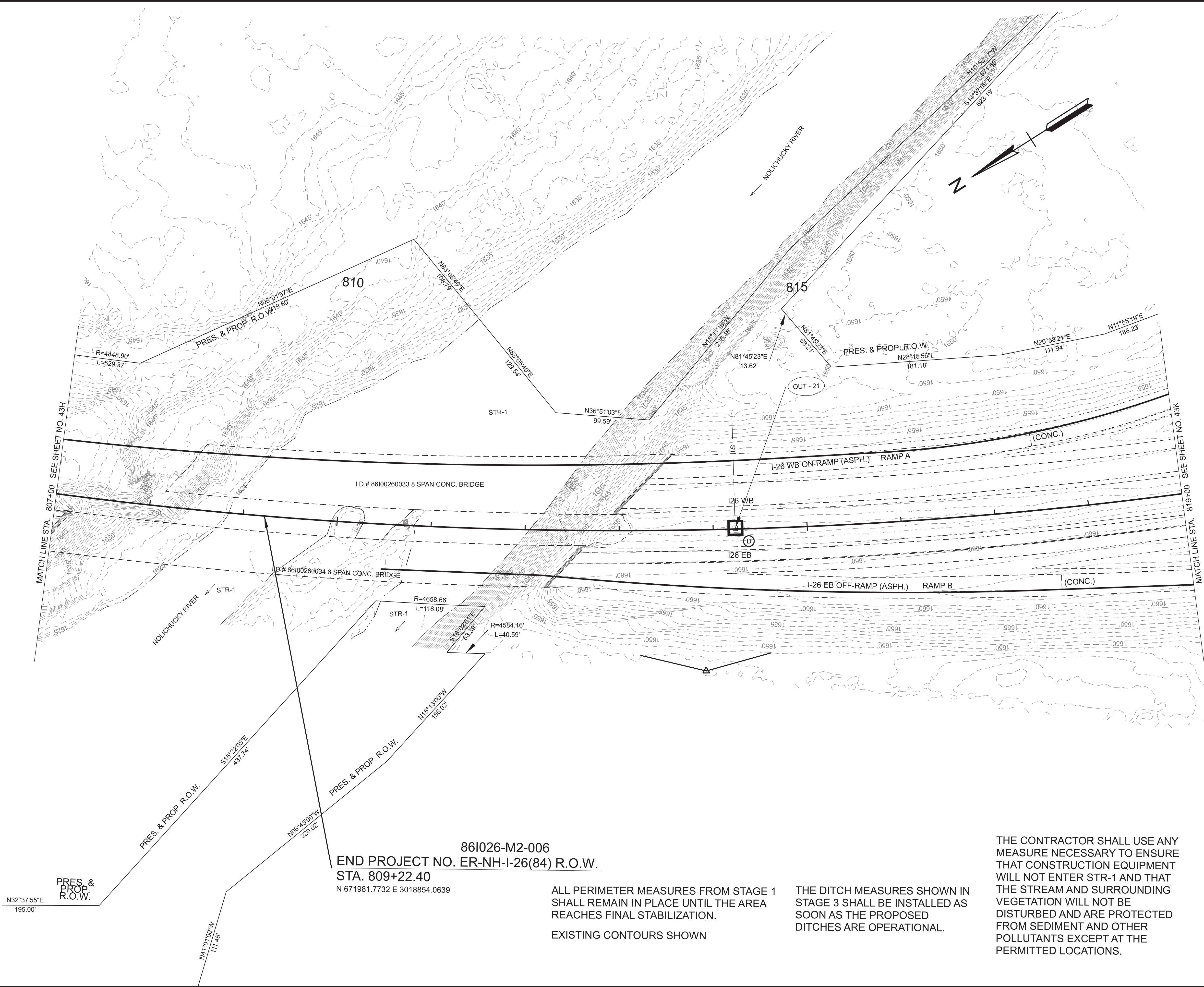
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 795+00.00 TO STA. 807+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43J
PIH	2026	ER-NH-I-26(84)	43J
PS&E	2026	ER-NH-I-26(84)	43J



ALL PERIMETER MEASURES FROM STAGE 1 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.

EXISTING CONTOURS SHOWN

THE DITCH MEASURES SHOWN IN STAGE 3 SHALL BE INSTALLED AS SOON AS THE PROPOSED DITCHES ARE OPERATIONAL.

THE CONTRACTOR SHALL USE ANY MEASURE NECESSARY TO ENSURE THAT CONSTRUCTION EQUIPMENT WILL NOT ENTER STR-1 AND THAT THE STREAM AND SURROUNDING VEGETATION WILL NOT BE DISTURBED AND ARE PROTECTED FROM SEDIMENT AND OTHER POLLUTANTS EXCEPT AT THE PERMITTED LOCATIONS.

STAGE 2

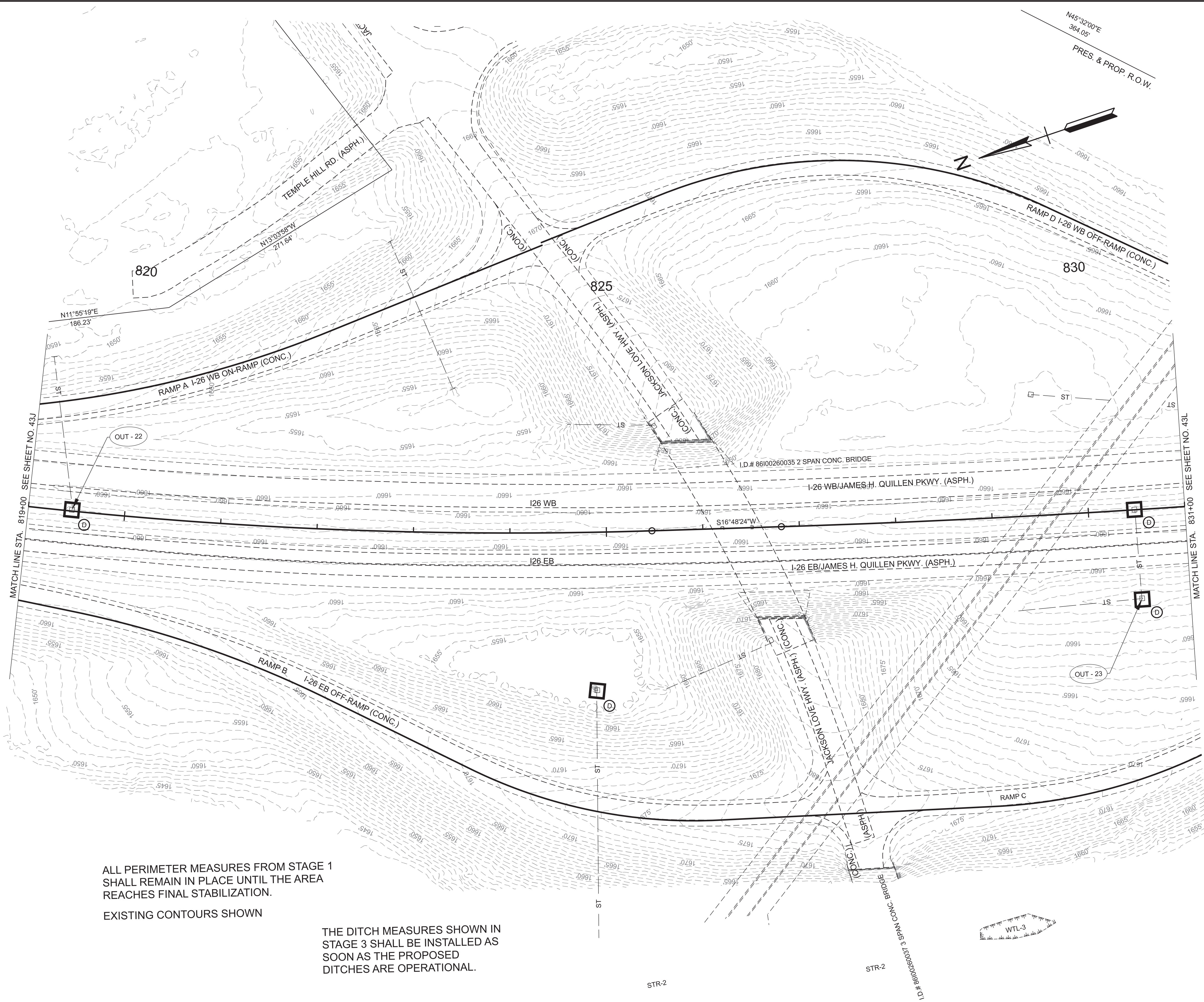
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 807+00.00 TO STA. 819+00.00
SCALE: 1" = 50'

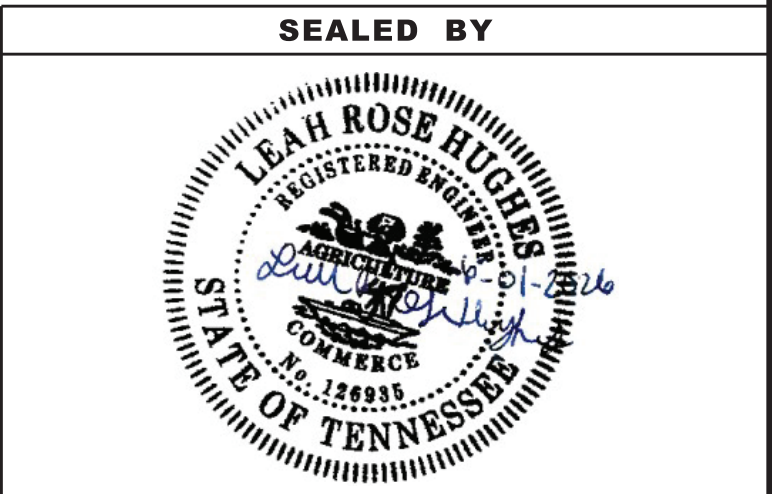


ALL PERIMETER MEASURES FROM STAGE 1 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.

EXISTING CONTOURS SHOWN

THE DITCH MEASURES SHOWN IN STAGE 3 SHALL BE INSTALLED AS SOON AS THE PROPOSED DITCHES ARE OPERATIONAL.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43K
PIH	2026	ER-NH-I-26(84)	43K
PS&E	2026	ER-NH-I-26(84)	43K



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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

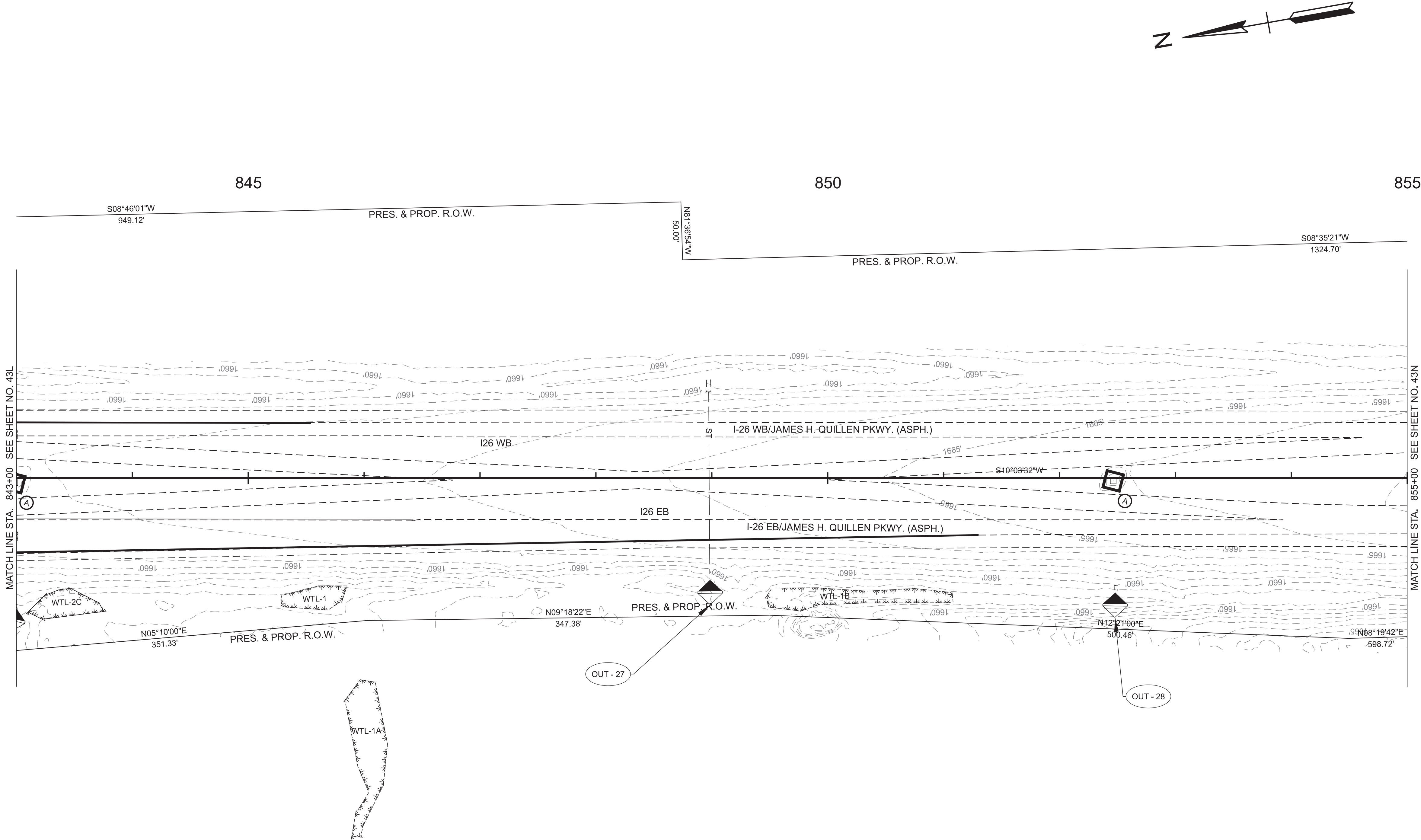
STA. 819+00.00 TO STA. 831+00.00
SCALE: 1" = 50'

STAGE 2

ALL PERIMETER MEASURES FROM STAGE 1 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.
EXISTING CONTOURS SHOWN

THE DITCH MEASURES SHOWN IN STAGE 3 SHALL BE INSTALLED AS SOON AS THE PROPOSED DITCHES ARE OPERATIONAL.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43M
PIH	2026	ER-NH-I-26(84)	43M
PS&E	2026	ER-NH-I-26(84)	43M



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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

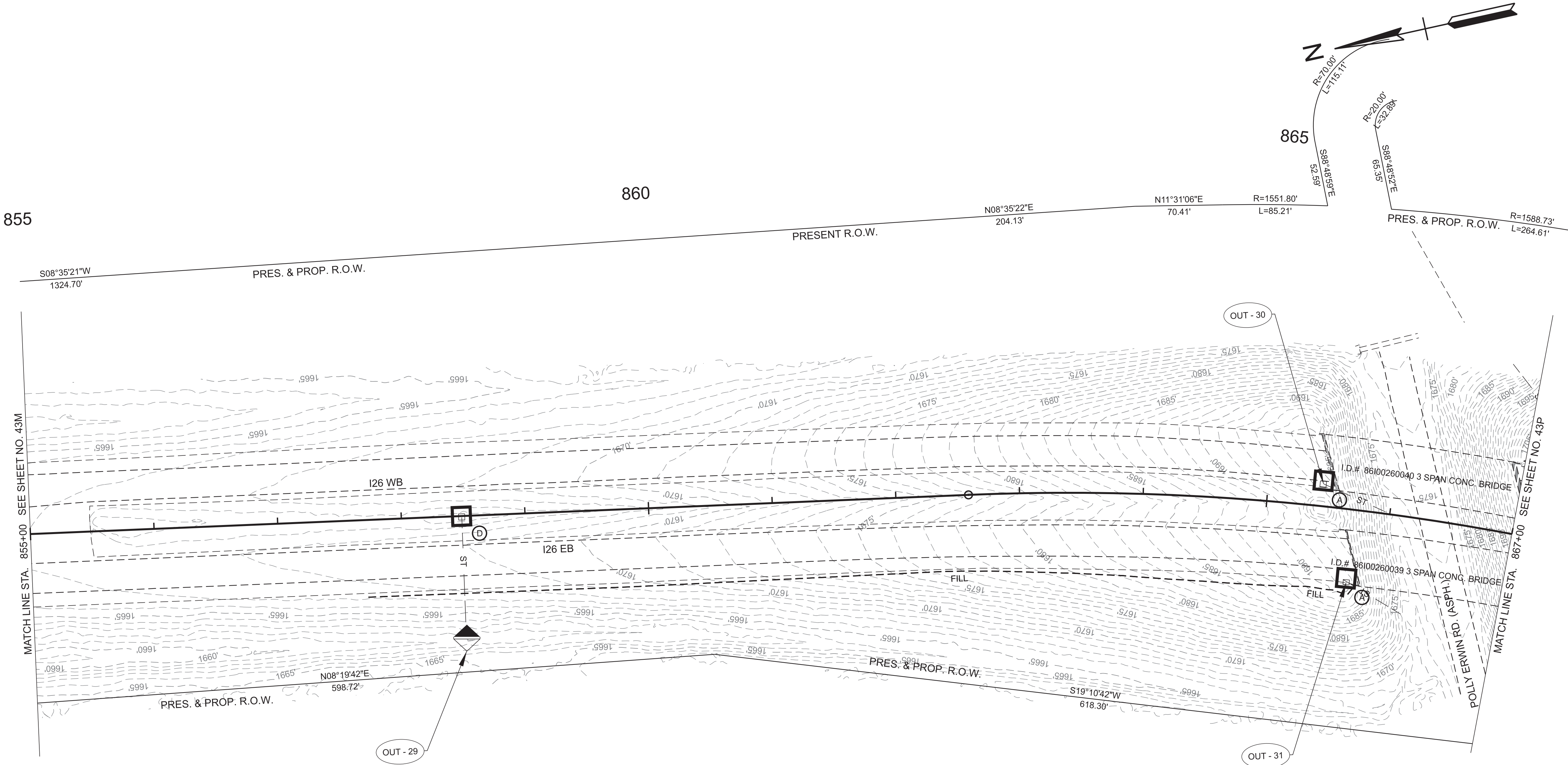
EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 843+00.00 TO STA. 855+00.00
SCALE: 1" = 50'

STAGE 2

ALL PERIMETER MEASURES FROM STAGE 1 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.
EXISTING CONTOURS SHOWN

THE DITCH MEASURES SHOWN IN STAGE 3 SHALL BE INSTALLED AS SOON AS THE PROPOSED DITCHES ARE OPERATIONAL.



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	43N
PIH	2026	ER-NH-I-26(84)	43N
PS&E	2026	ER-NH-I-26(84)	43N

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COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

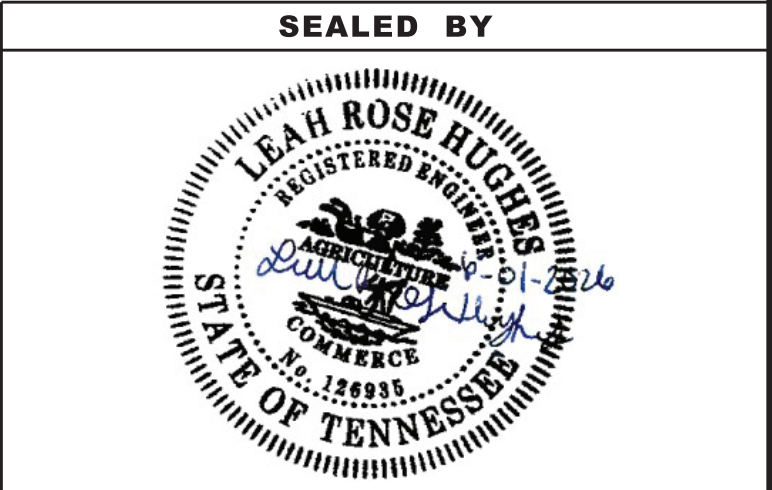
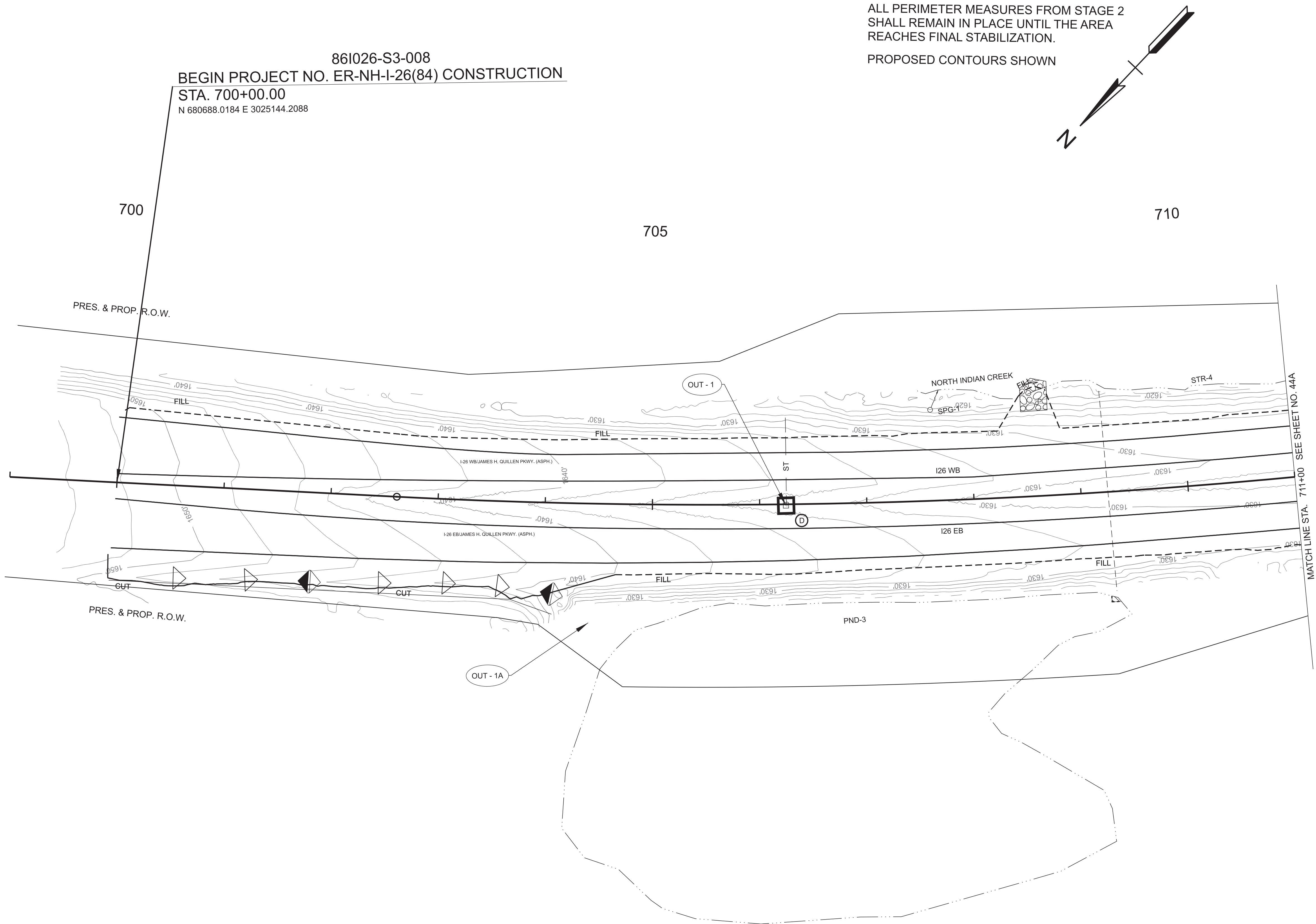
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 855+00.00 TO STA. 867+00.00
SCALE: 1" = 50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44
PIH	2026	ER-NH-I-26(84)	44
PS&E	2026	ER-NH-I-26(84)	44



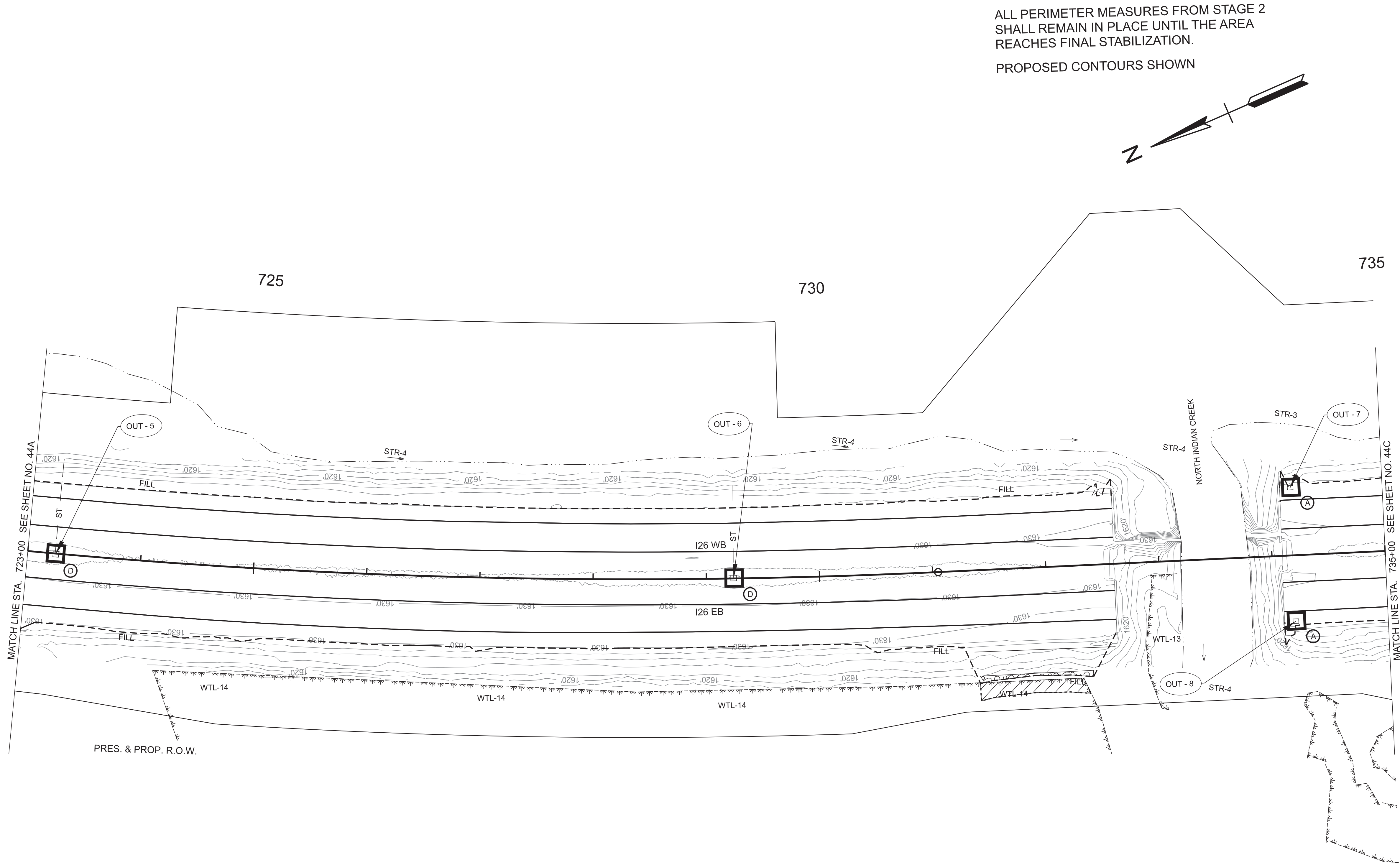
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 699+00.00 TO STA. 711+00.00
SCALE: 1" = 50'

STAGE 3



ALL PERIMETER MEASURES FROM STAGE 2 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.

PROPOSED CONTOURS SHOWN

LEGEND	WETLAND IMPACTS (WTL-14)
	AREA OF PERMANENT IMPACT = 0.00 AC.
	VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0268 AC.
	VOLUME OF TEMPORARY IMPACT = 43 C.Y.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44B
PIH	2026	ER-NH-I-26(84)	44B
PS&E	2026	ER-NH-I-26(84)	44B

SEALED BY

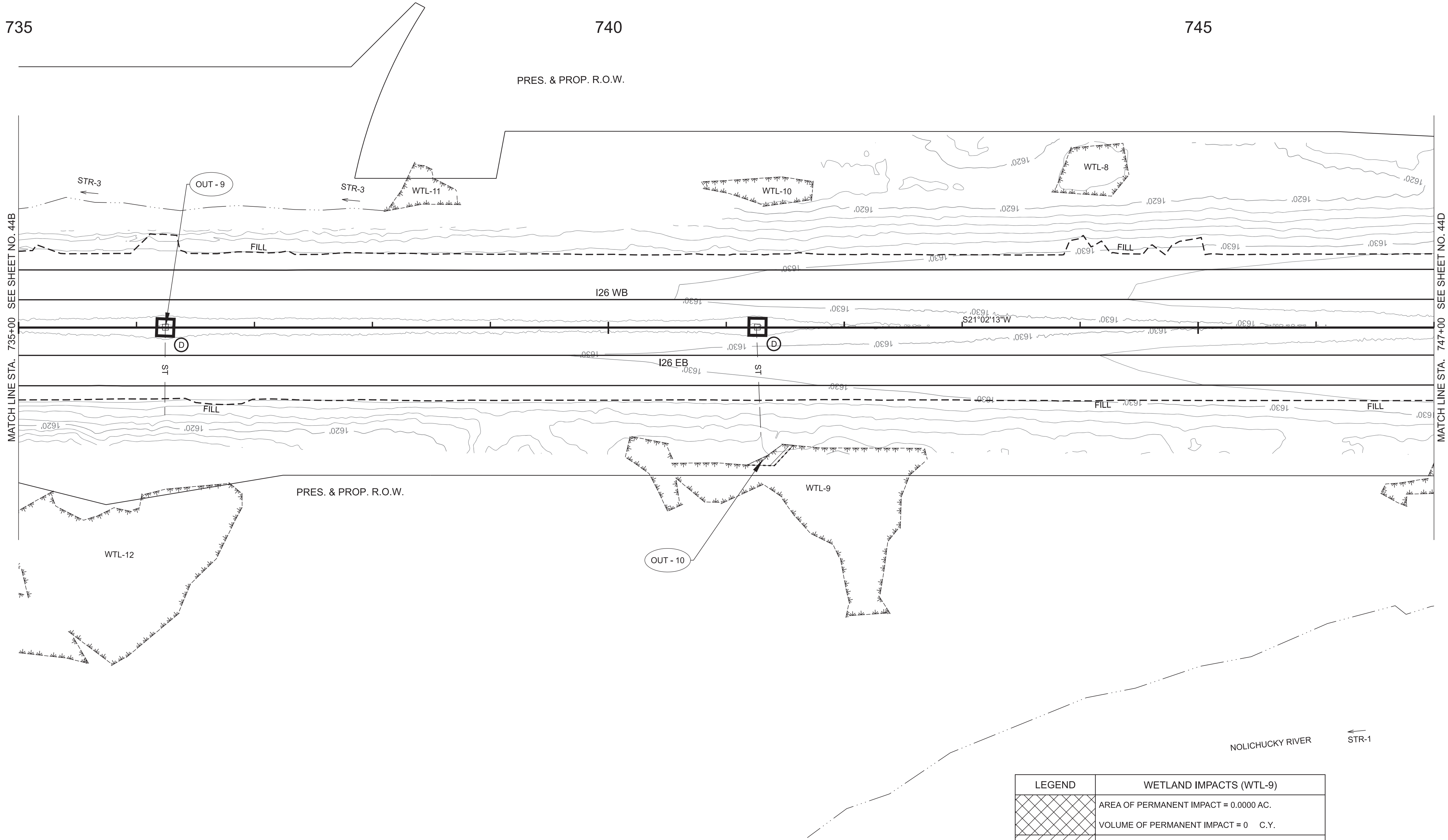
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 723+00.00 TO STA. 735+00.00
SCALE: 1" = 50'

ALL PERIMETER MEASURES FROM STAGE 2
SHALL REMAIN IN PLACE UNTIL THE AREA
REACHES FINAL STABILIZATION.
PROPOSED CONTOURS SHOWN



LEGEND	WETLAND IMPACTS (WTL-9)
	AREA OF PERMANENT IMPACT = 0.0000 AC. VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0061 AC. VOLUME OF TEMPORARY IMPACT = 10 C.Y.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44C
PIH	2026	ER-NH-I-26(84)	44C
PS&E	2026	ER-NH-I-26(84)	44C

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

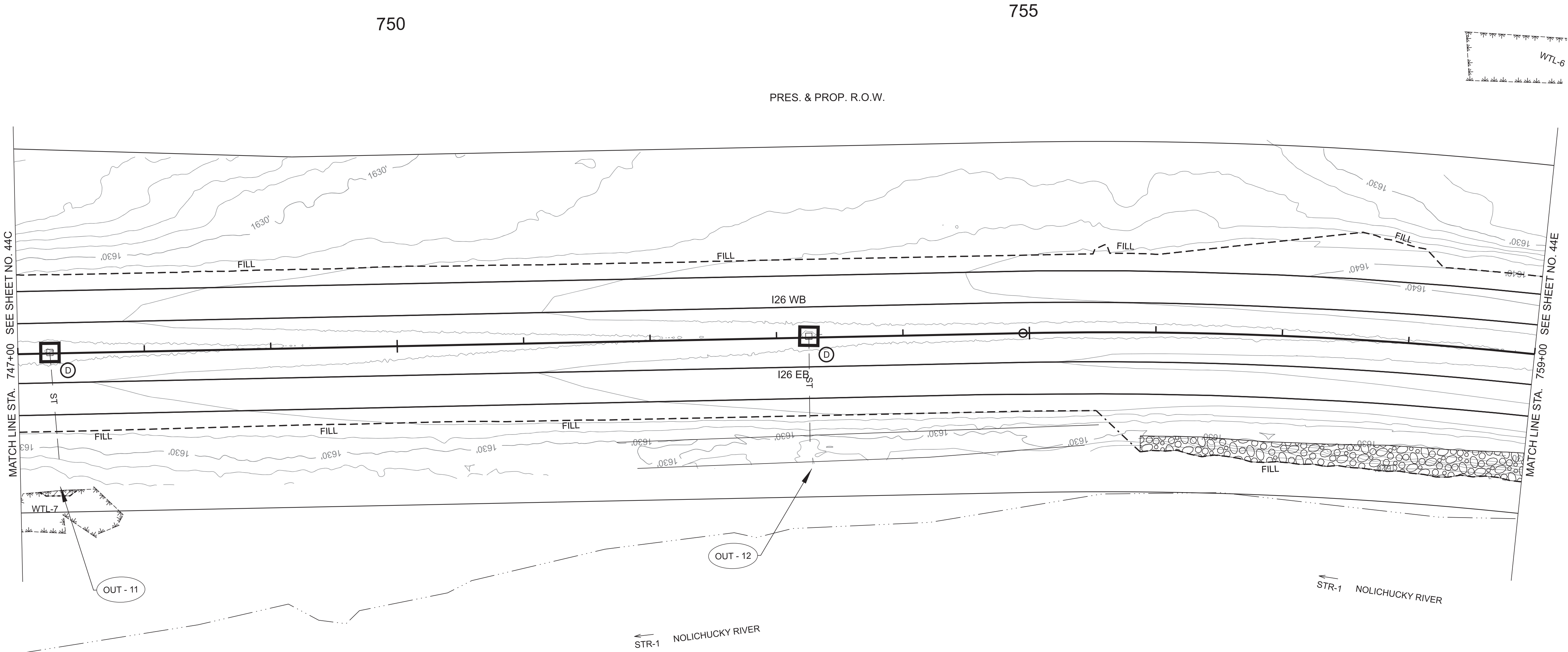
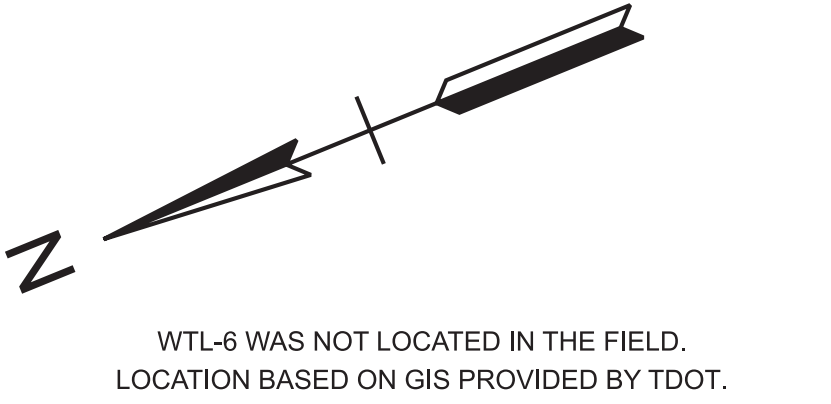
EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 735+00.00 TO STA. 747+00.00
SCALE: 1" = 50'

ALL PERIMETER MEASURES FROM STAGE 2 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.

PROPOSED CONTOURS SHOWN

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44D
PIH	2026	ER-NH-I-26(84)	44D
PS&E	2026	ER-NH-I-26(84)	44D



STR-1 WAS NOT LOCATED IN THE FIELD.
LOCATION BASED ON SURVEY AERIAL IMAGERY.

LEGEND	WETLAND IMPACTS (WTL-7)
	AREA OF PERMANENT IMPACT = 0.0000 AC. VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0023 AC. VOLUME OF TEMPORARY IMPACT = 4 C.Y.

SEALED BY

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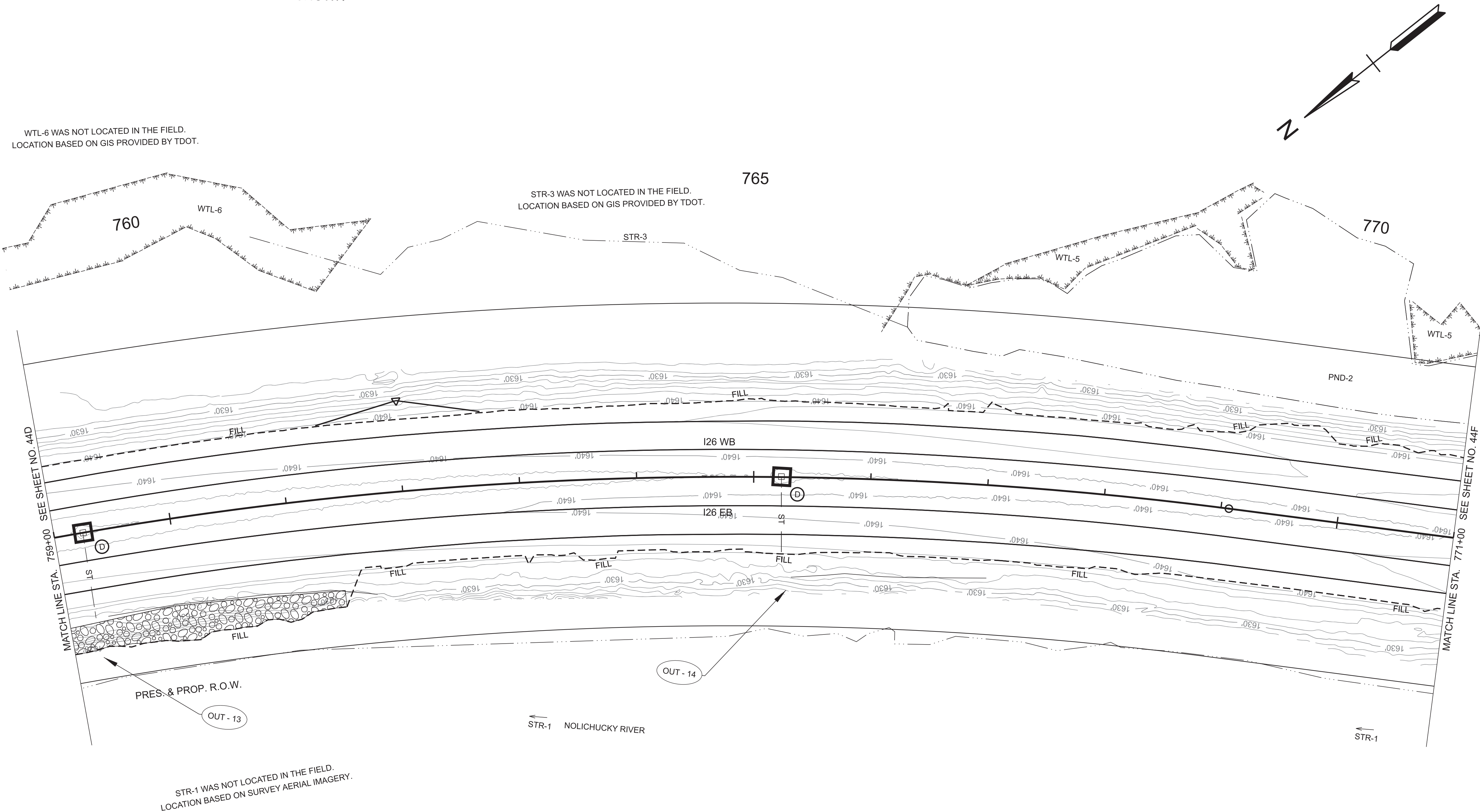
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 747+00.00 TO STA. 759+00.00
SCALE: 1" = 50'

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ALL PERIMETER MEASURES FROM STAGE 2
SHALL REMAIN IN PLACE UNTIL THE AREA
REACHES FINAL STABILIZATION.
PROPOSED CONTOURS SHOWN



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44E
PIH	2026	ER-NH-I-26(84)	44E
PS&E	2026	ER-NH-I-26(84)	44E

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

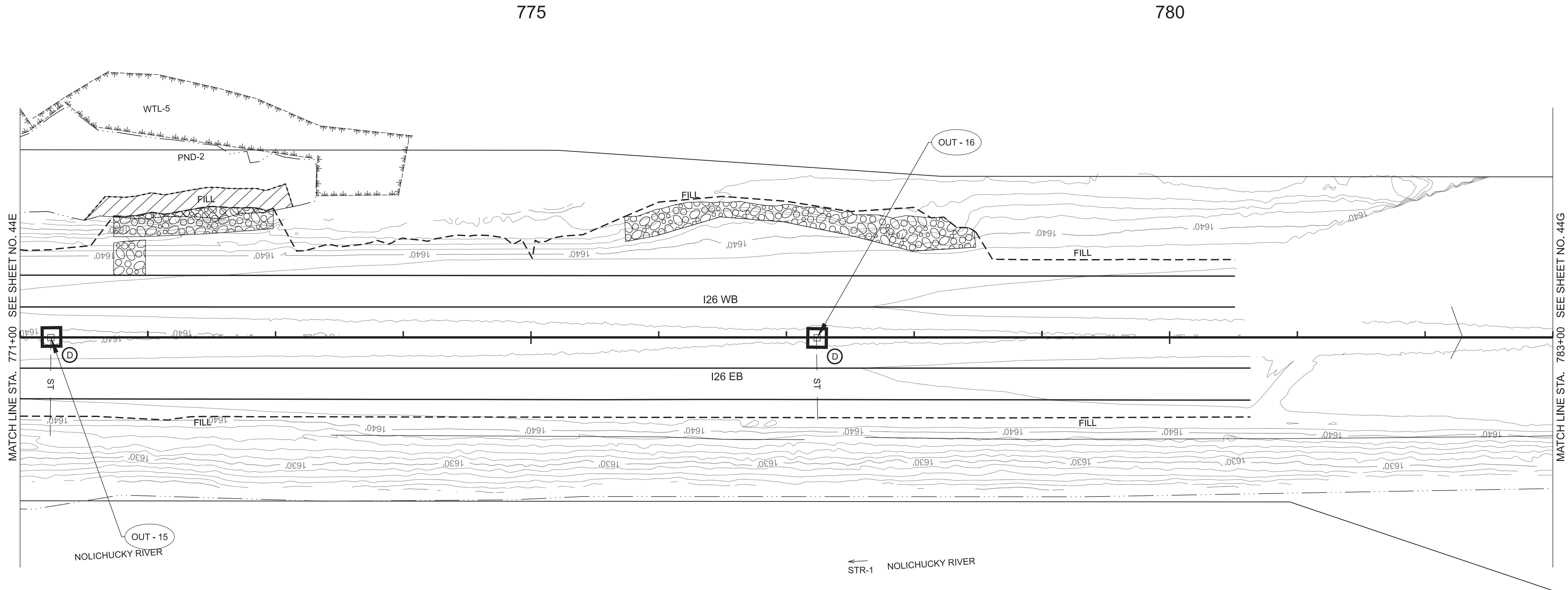
STA. 759+00.00 TO STA. 771+00.00
SCALE: 1" = 50'

STAGE 3

ALL PERIMETER MEASURES FROM STAGE 2 SHALL REMAIN IN PLACE UNTIL THE AREA REACHES FINAL STABILIZATION.

PROPOSED CONTOURS SHOWN

LEGEND	POND IMPACTS (PND-2)
	AREA OF PERMANENT IMPACT = 0.0539 AC.
	VOLUME OF PERMANENT IMPACT = 87 C.Y.
	AREA OF TEMPORARY IMPACT = 0.0126 AC.
	VOLUME OF TEMPORARY IMPACT = 20 C.Y.



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44F
PIH	2026	ER-NH-I-26(84)	44F
PS&E	2026	ER-NH-I-26(84)	44F

SEALED BY

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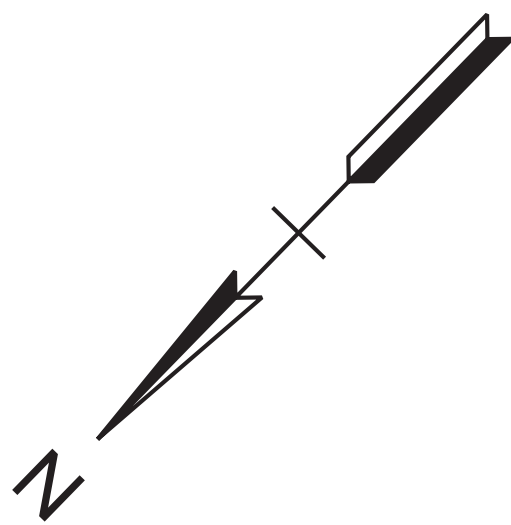
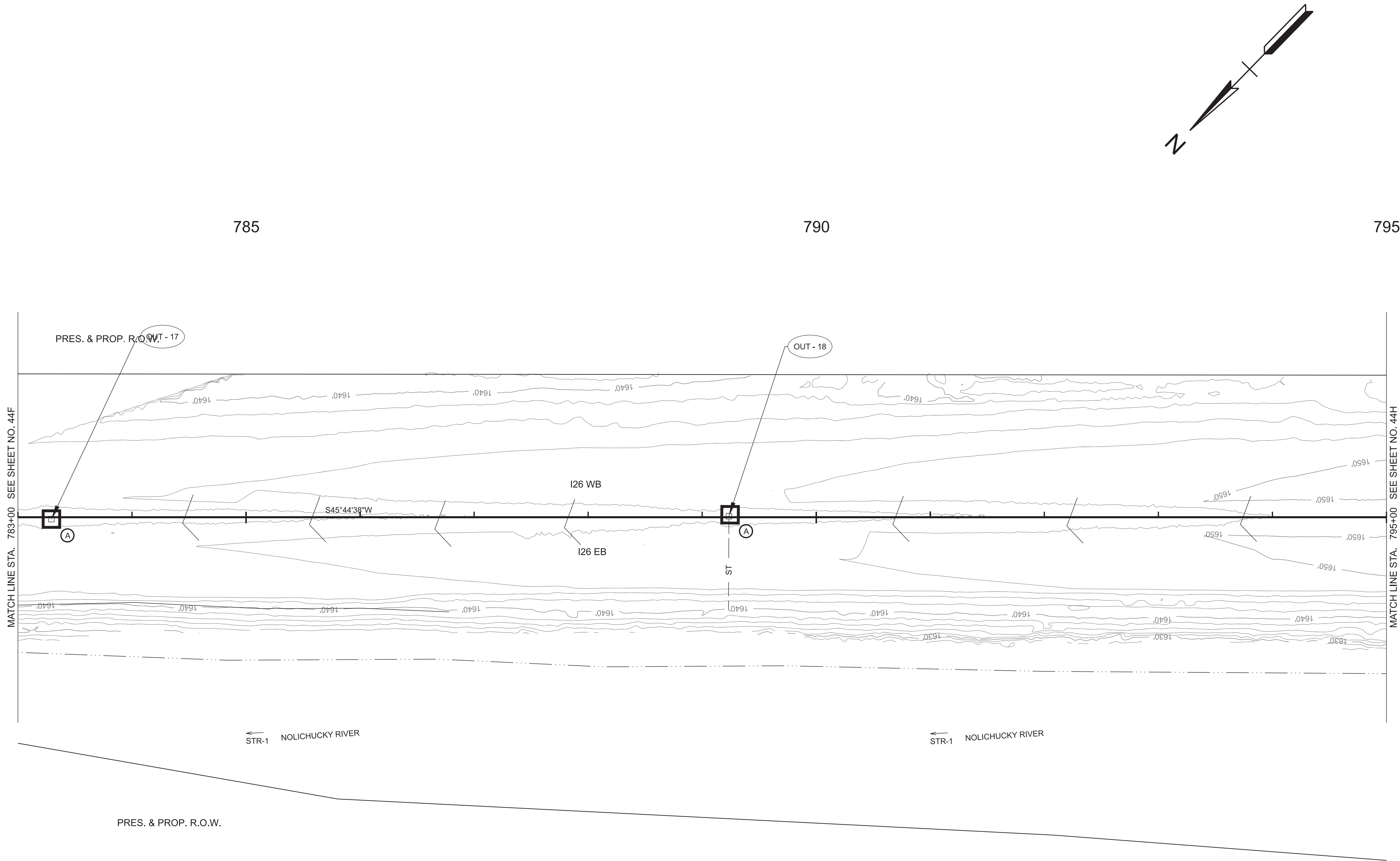
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 771+00.00 TO STA. 783+00.00
SCALE: 1" = 50'

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ALL PERIMETER MEASURES FROM STAGE 2
SHALL REMAIN IN PLACE UNTIL THE AREA
REACHES FINAL STABILIZATION.
PROPOSED CONTOURS SHOWN



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44G
PIH	2026	ER-NH-I-26(84)	44G
PS&E	2026	ER-NH-I-26(84)	44G

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ALL ELEVATIONS ARE REFERENCED
TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

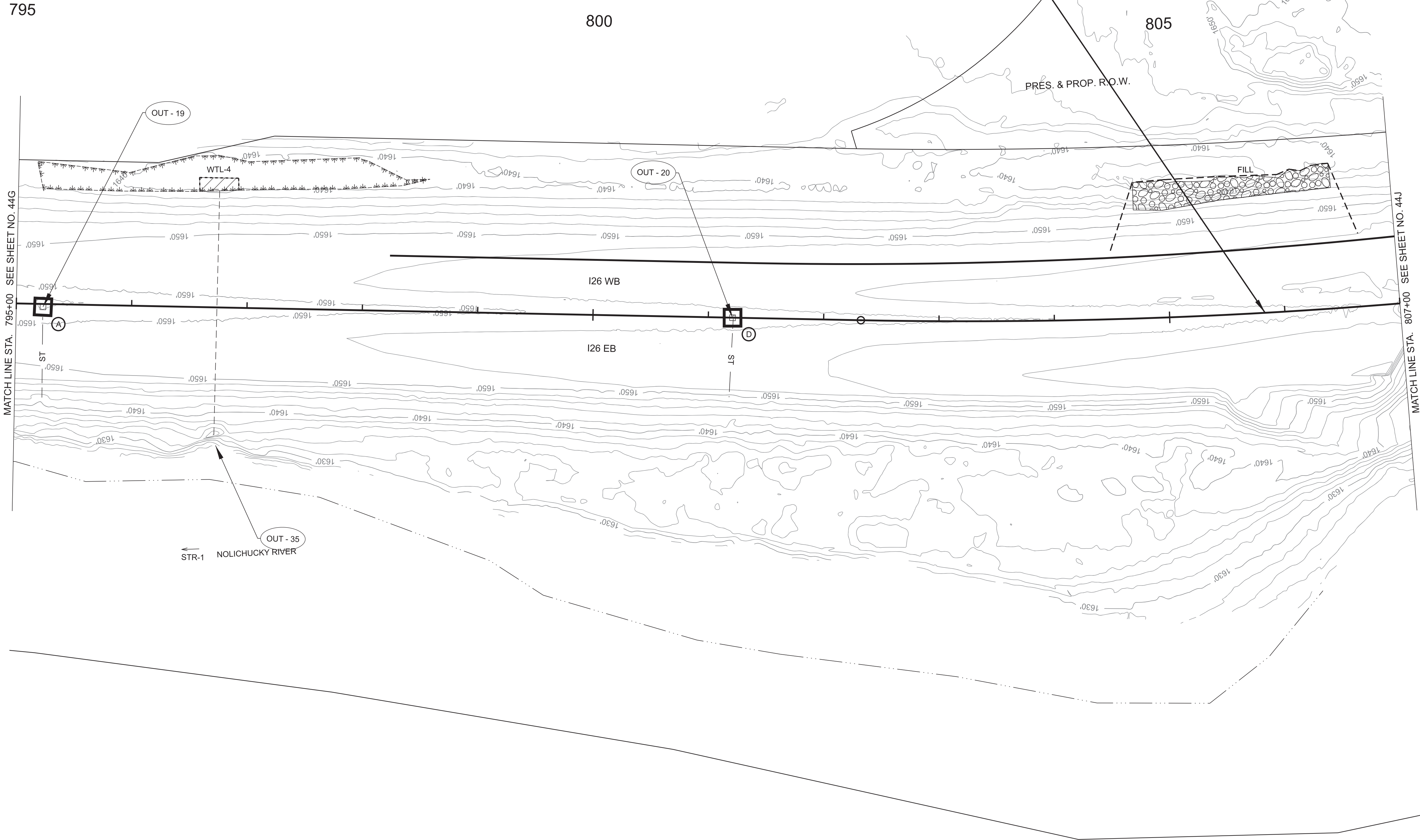
STA. 783+00.00 TO STA. 795+00.00
SCALE: 1" = 50'

STAGE 3

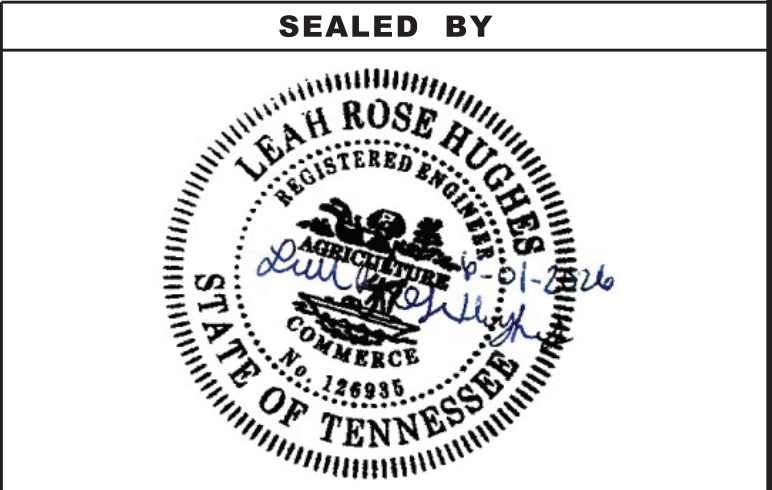
ALL PERIMETER MEASURES FROM STAGE 2
SHALL REMAIN IN PLACE UNTIL THE AREA
REACHES FINAL STABILIZATION.
PROPOSED CONTOURS SHOWN

LEGEND	WETLAND IMPACTS (WTL-4)
	AREA OF PERMANENT IMPACT = 0.00 AC. VOLUME OF PERMANENT IMPACT = 0 C.Y.
	AREA OF TEMPORARY IMPACT = 0.001 AC. VOLUME OF TEMPORARY IMPACT = 15.9 C.Y.

861026-M2-006
BEGIN PROJECT NO. ER-NH-I-26(84) R.O.W.
STA. 805+82.84
N 672244.7089' E 3019068.8096'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44H
PIH	2026	ER-NH-I-26(84)	44H
PS&E	2026	ER-NH-I-26(84)	44H



COORDINATES ARE NAD 83(2011), ARE
DATUM ADJUSTED BY THE FACTOR
OF 1.00011 AND TIED TO THE TGRN.
ALL ELEVATIONS ARE REFERENCED
TO THE NAVD 1988 WITH GEOID 18.

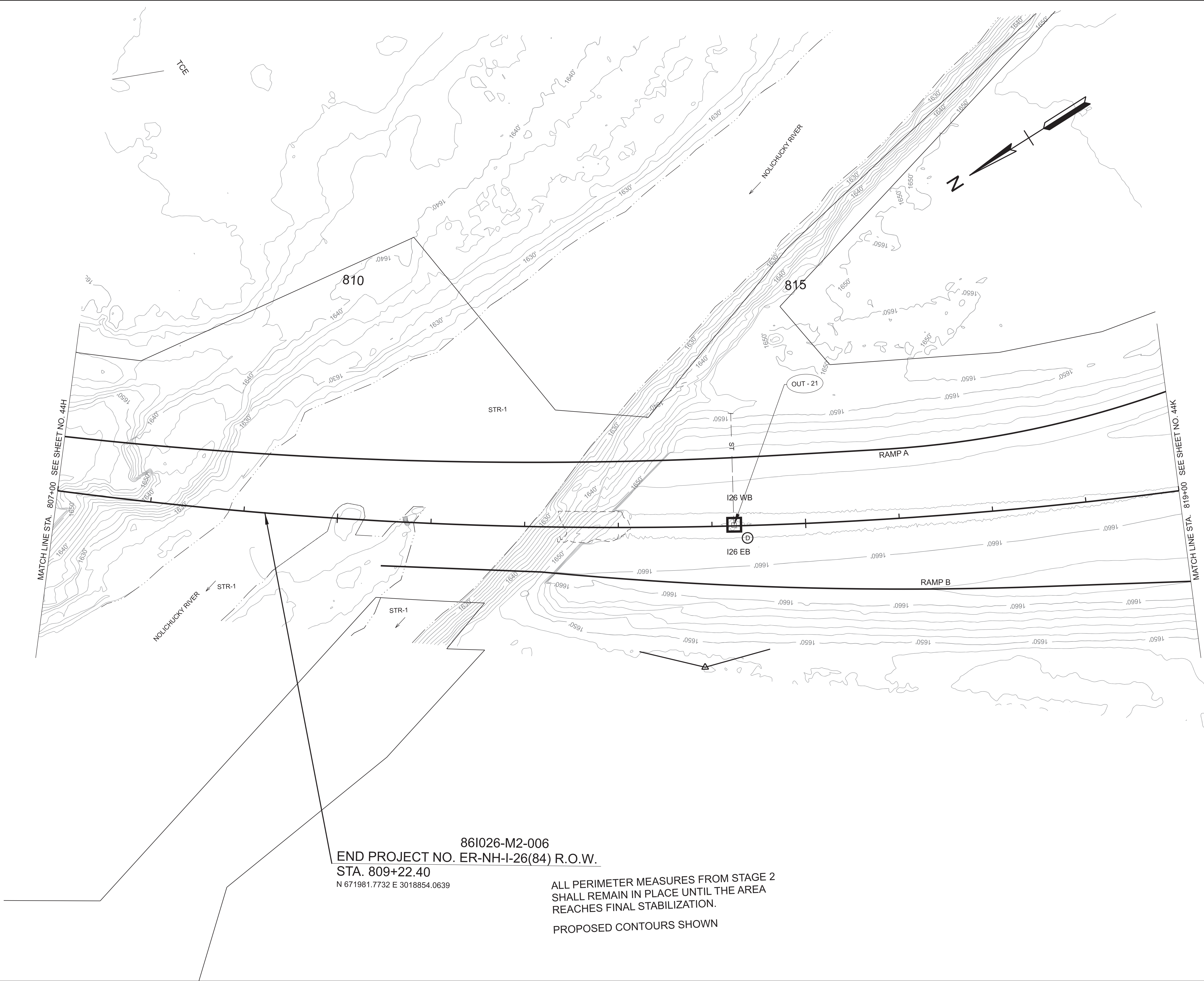
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 795+00.00 TO STA. 807+00.00
SCALE: 1" = 50'

STAGE 3

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44J
PIH	2026	ER-NH-I-26(84)	44J
PS&E	2026	ER-NH-I-26(84)	44J



86I026-M2-006
END PROJECT NO. ER-NH-I-26(84) R.O.W.
STA. 809+22.40
N 671981.7732 E 3018854.0639

ALL PERIMETER MEASURES FROM STAGE 2
SHALL REMAIN IN PLACE UNTIL THE AREA
REACHES FINAL STABILIZATION.
PROPOSED CONTOURS SHOWN

SEALED BY



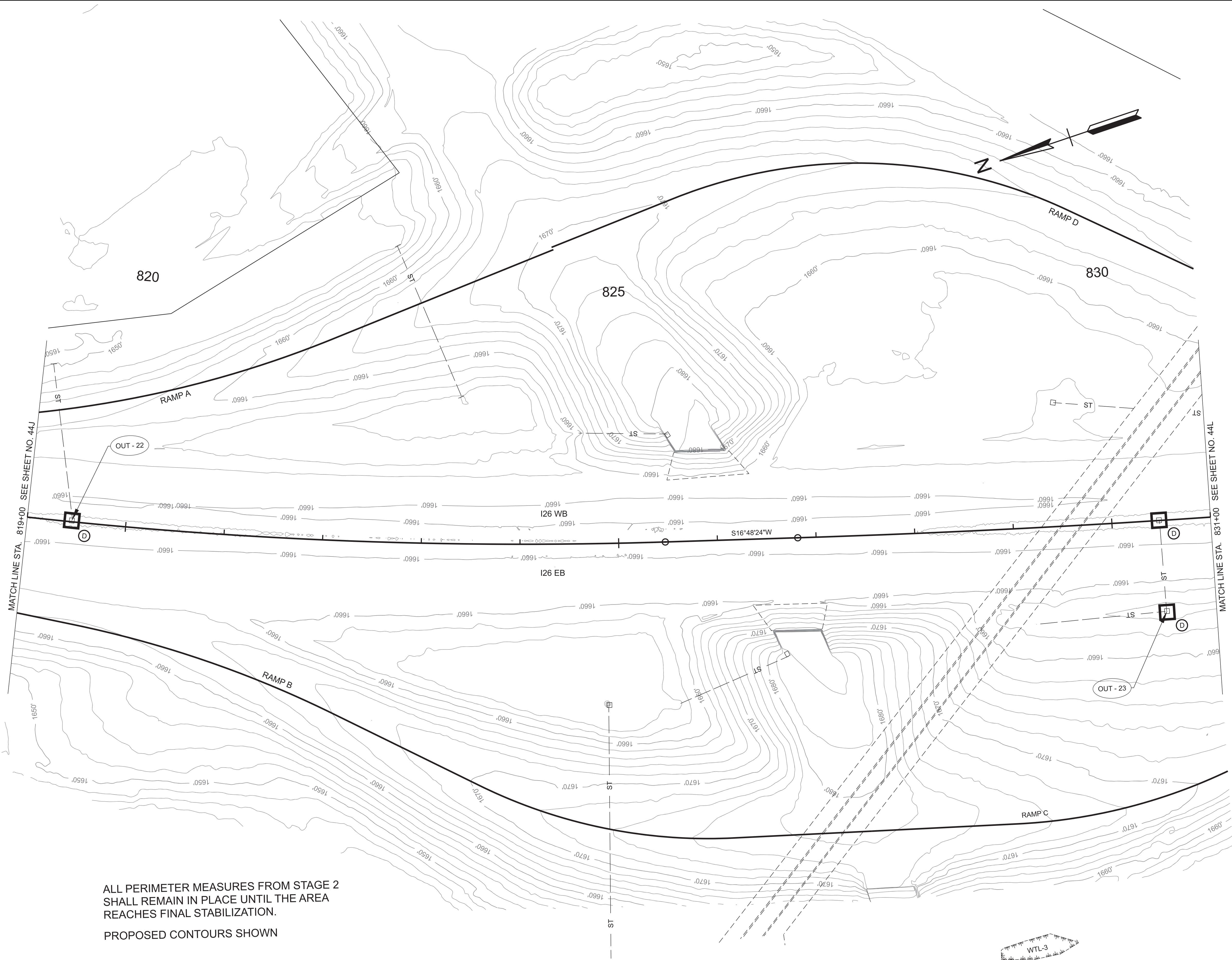
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 807+00.00 TO STA. 819+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44K
PIH	2026	ER-NH-I-26(84)	44K
PS&E	2026	ER-NH-I-26(84)	44K



ALL PERIMETER MEASURES FROM STAGE 2
SHALL REMAIN IN PLACE UNTIL THE AREA
REACHES FINAL STABILIZATION.
PROPOSED CONTOURS SHOWN

SEALED BY

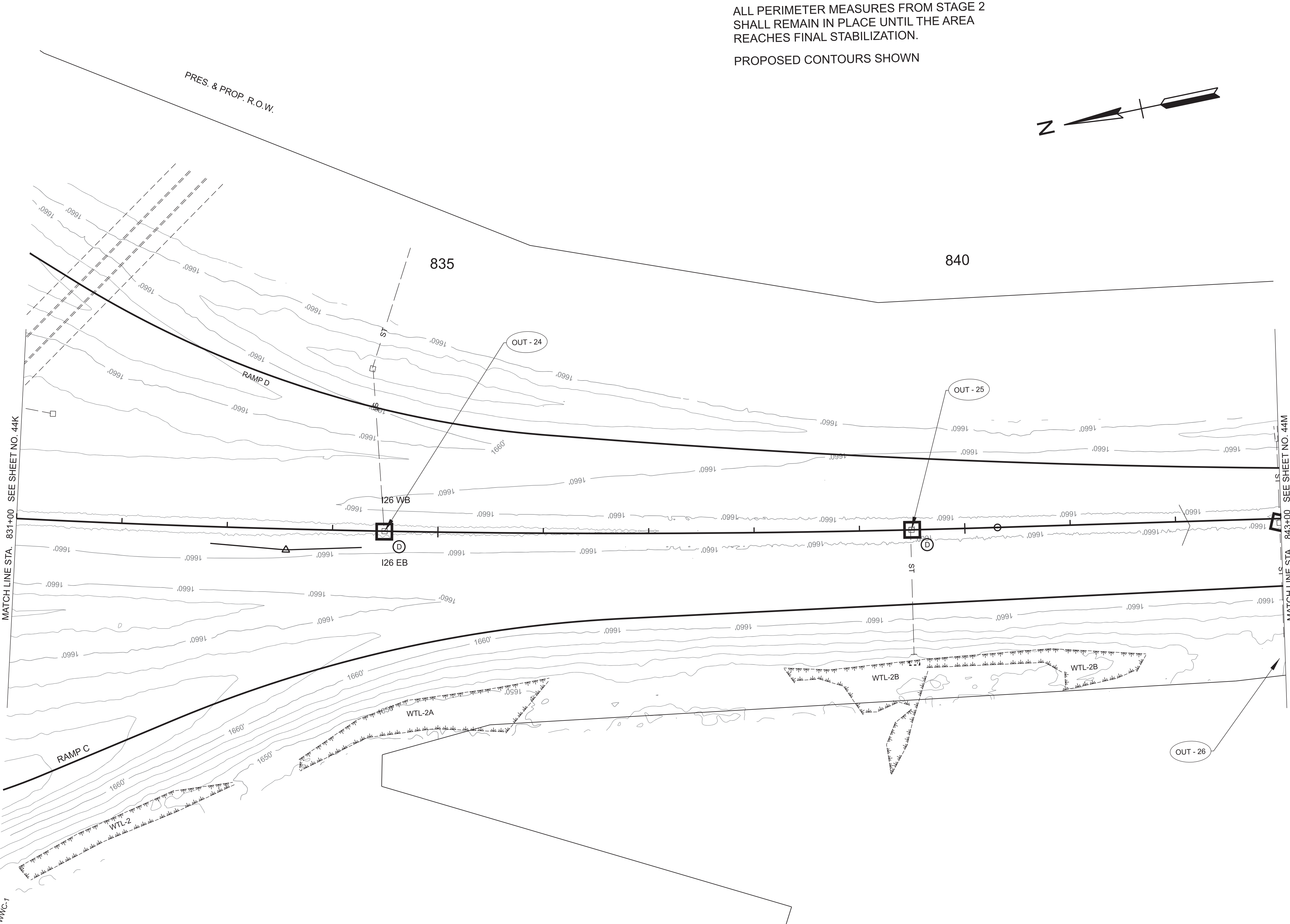
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TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 819+00.00 TO STA. 831+00.00
SCALE: 1" = 50'

STAGE 3



ALL PERIMETER MEASURES FROM STAGE 2
SHALL REMAIN IN PLACE UNTIL THE AREA
REACHES FINAL STABILIZATION.

PROPOSED CONTOURS SHOWN

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44L
PIH	2026	ER-NH-I-26(84)	44L
PS&E	2026	ER-NH-I-26(84)	44L

SEALED BY

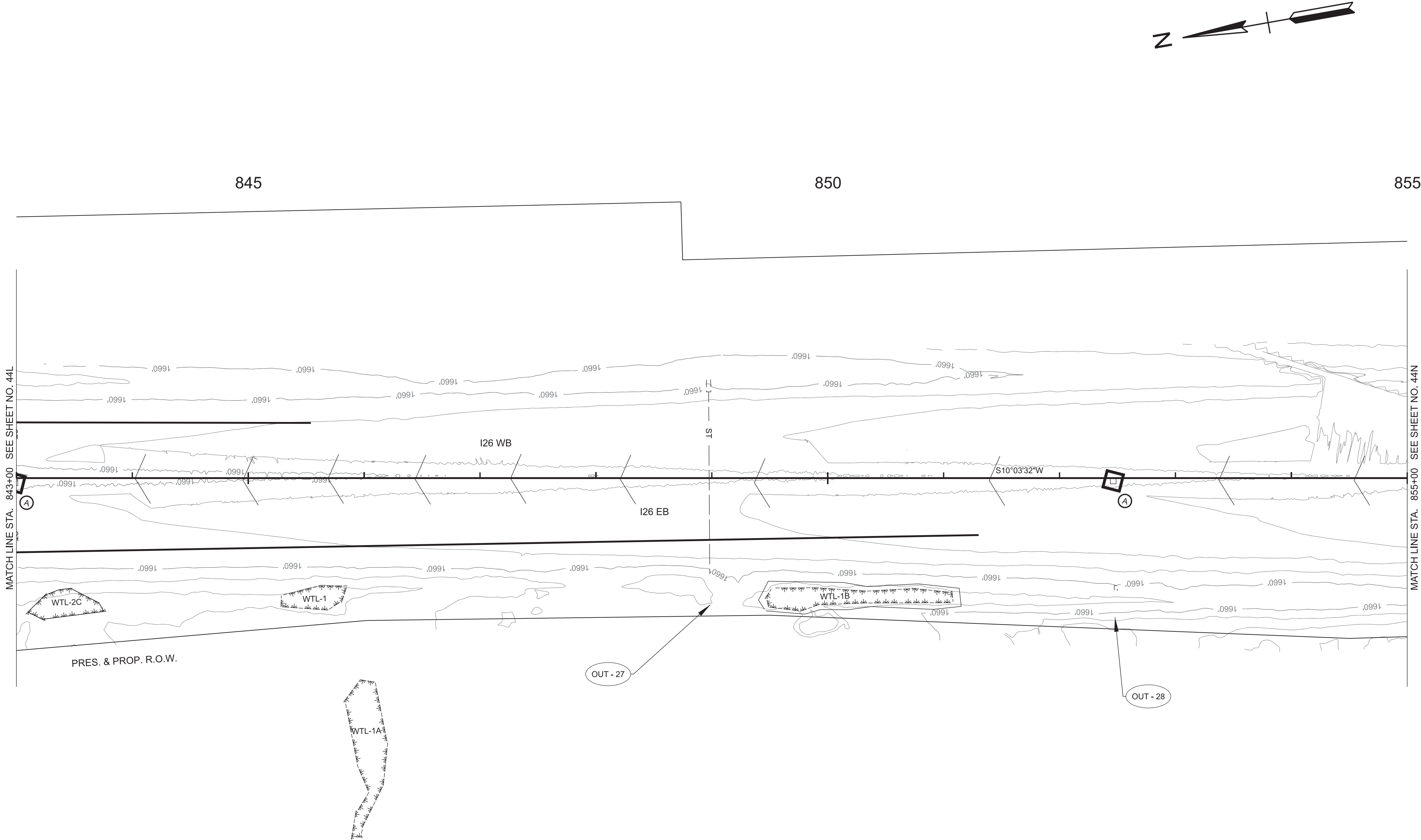
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 831+00.00 TO STA. 843+00.00
SCALE: 1" = 50'

ALL PERIMETER MEASURES FROM STAGE 2
SHALL REMAIN IN PLACE UNTIL THE AREA
REACHES FINAL STABILIZATION.
PROPOSED CONTOURS SHOWN



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44M
PIH	2026	ER-NH-I-26(84)	44M
PS&E	2026	ER-NH-I-26(84)	44M

SEALED BY

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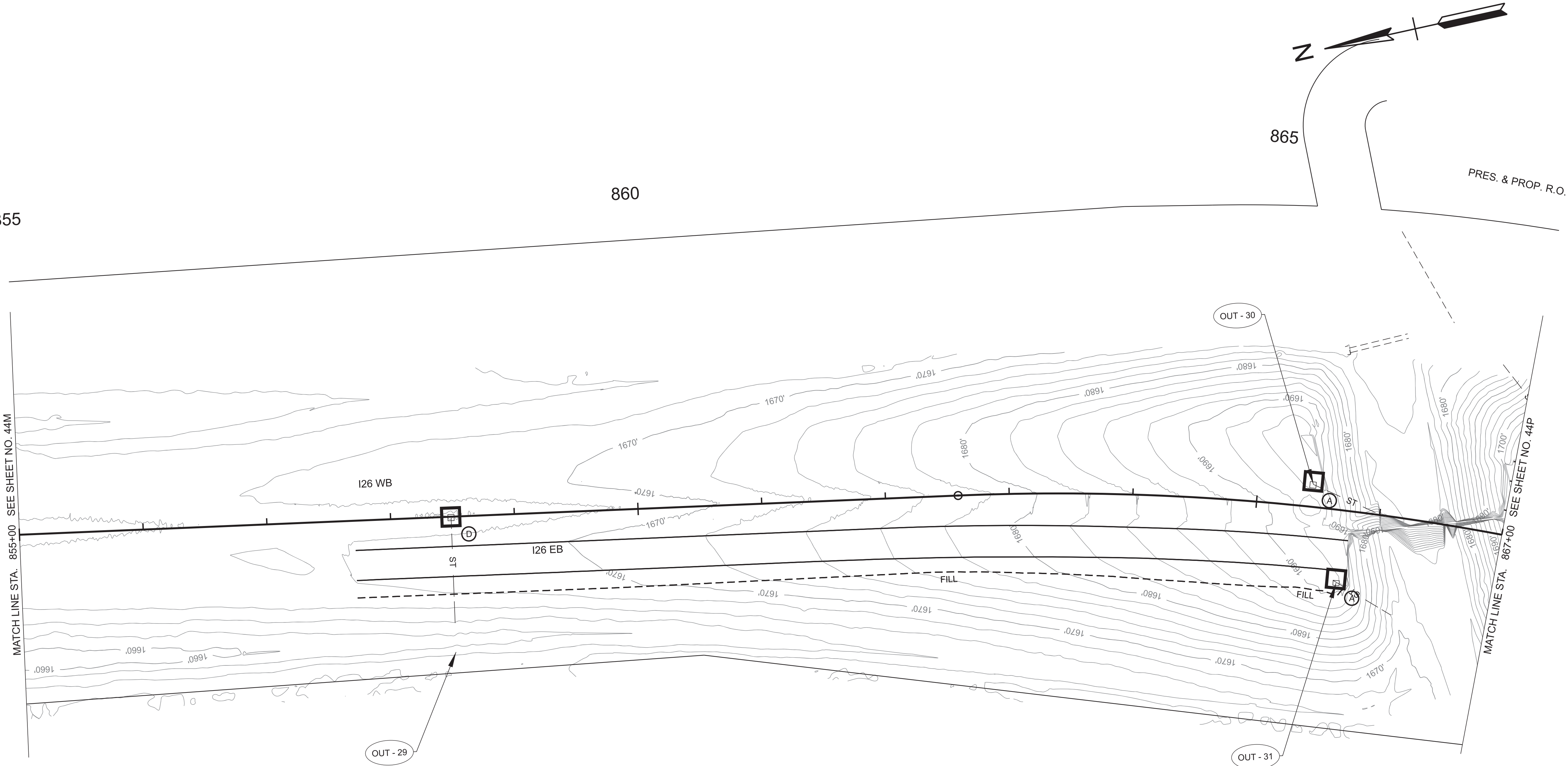
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 843+00.00 TO STA. 855+00.00
SCALE: 1" = 50'

STAGE 3

ALL PERIMETER MEASURES FROM STAGE 2
SHALL REMAIN IN PLACE UNTIL THE AREA
REACHES FINAL STABILIZATION.
PROPOSED CONTOURS SHOWN



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44N
PIH	2026	ER-NH-I-26(84)	44N
PS&E	2026	ER-NH-I-26(84)	44N

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

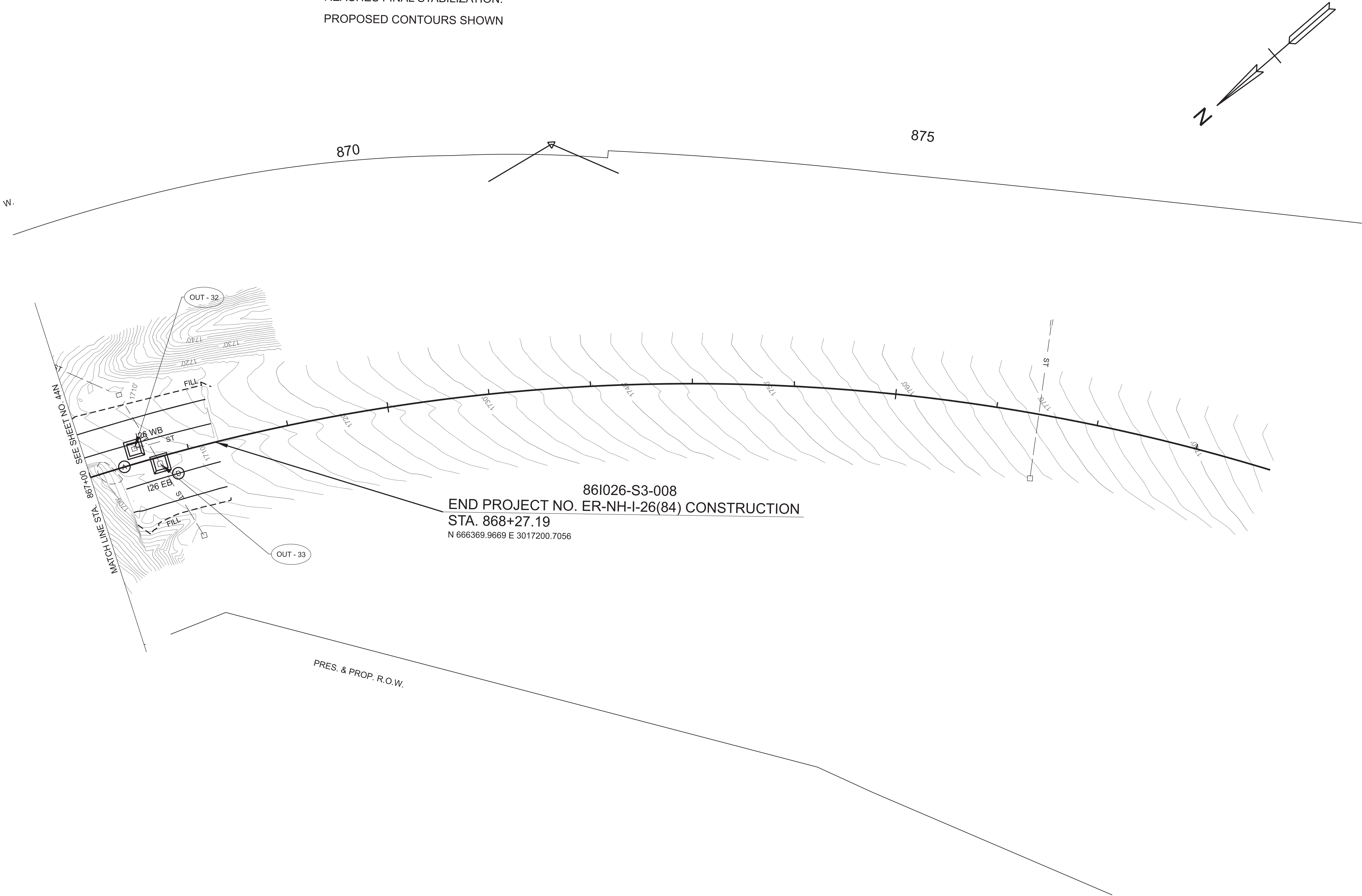
EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 855+00.00 TO STA. 867+00.00
SCALE: 1" = 50'

STAGE 3

5/28/2026 1:33:21 PM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-EPSC-III.DGN

ALL PERIMETER MEASURES FROM STAGE 2
SHALL REMAIN IN PLACE UNTIL THE AREA
REACHES FINAL STABILIZATION.
PROPOSED CONTOURS SHOWN



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	44P
PIH	2026	ER-NH-I-26(84)	44P
PS&E	2026	ER-NH-I-26(84)	44P

861026-S3-008
END PROJECT NO. ER-NH-I-26(84) CONSTRUCTION
STA. 868+27.19
N 666369.9669 E 3017200.7056



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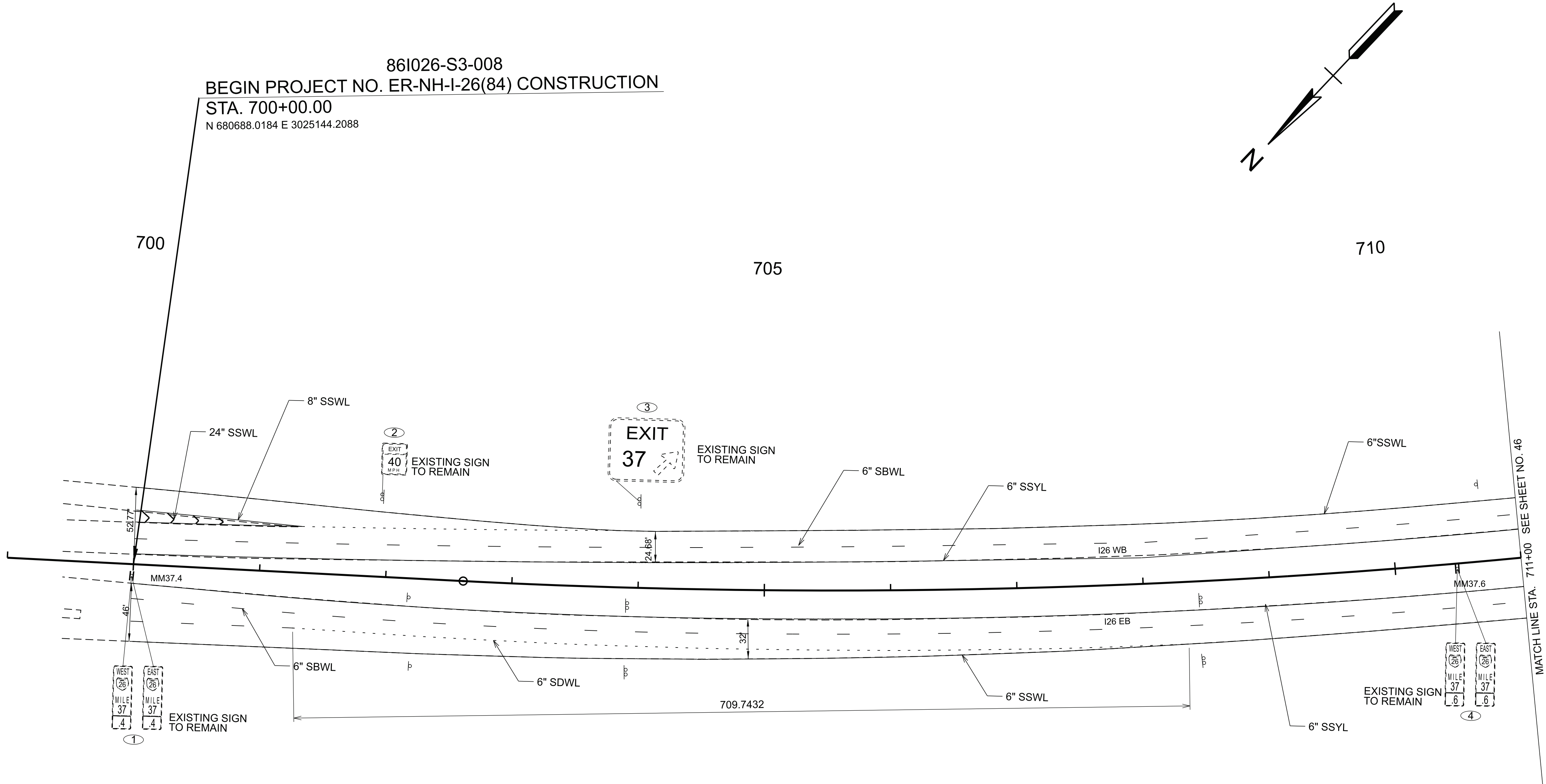
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION PREVENTION
AND SEDIMENT
CONTROL PLANS

STA. 867+00.00 TO STA. 879+00.00
SCALE: 1" = 50'

STAGE 3

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	45
PIH	2026	ER-NH-I-26(84)	45
PS&E	2026	ER-NH-I-26(84)	45



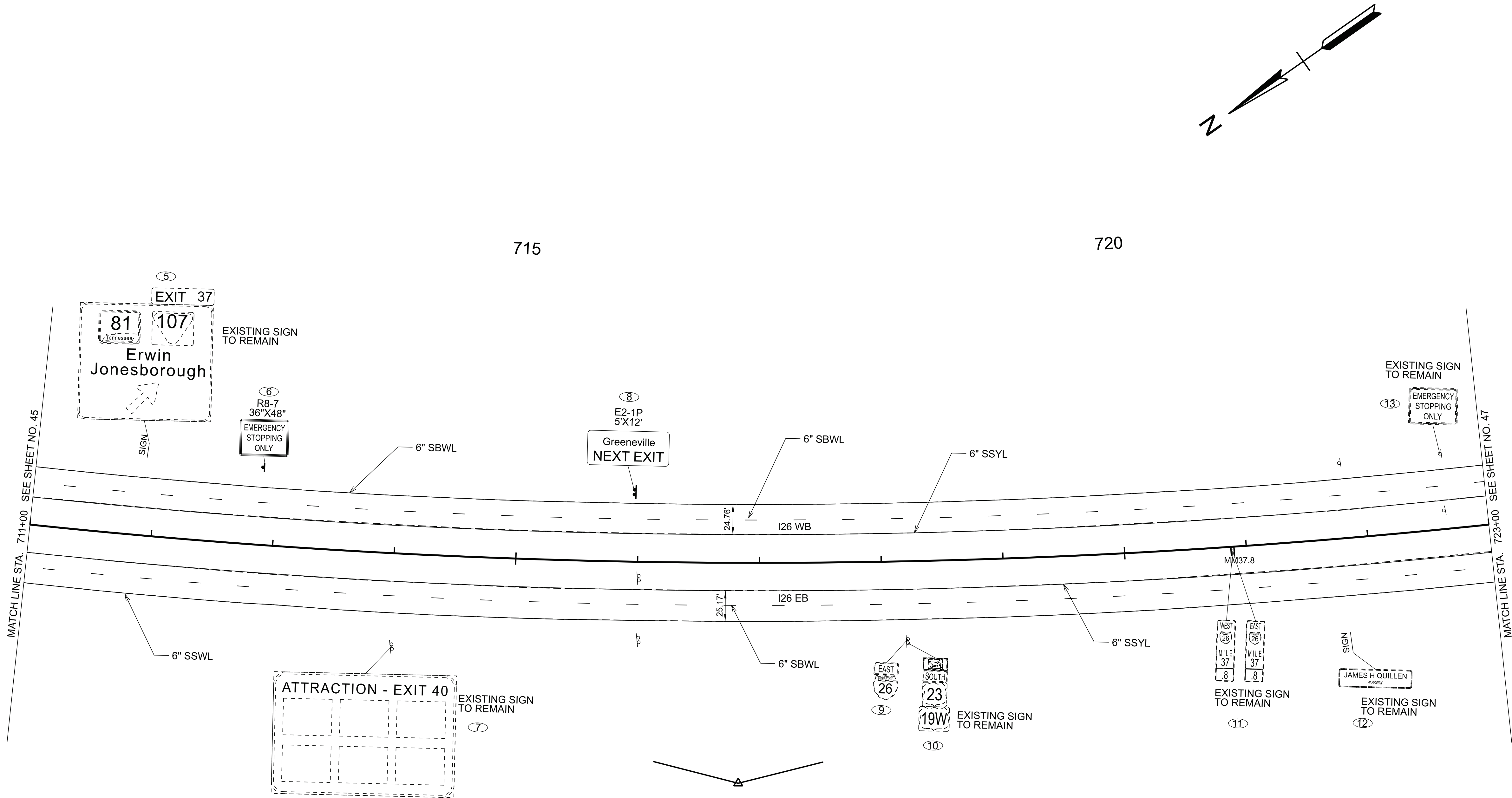
SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 699+00.00 TO STA. 711+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	46
PIH	2026	ER-NH-I-26(84)	46
PS&E	2026	ER-NH-I-26(84)	46

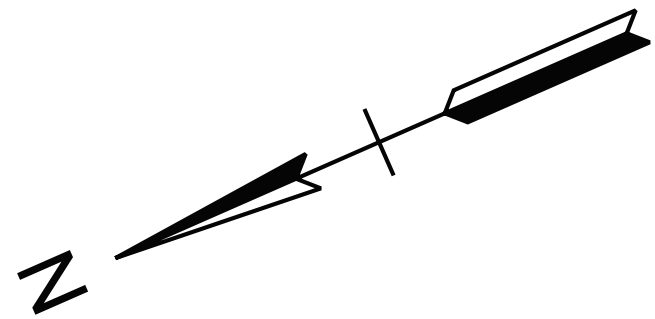
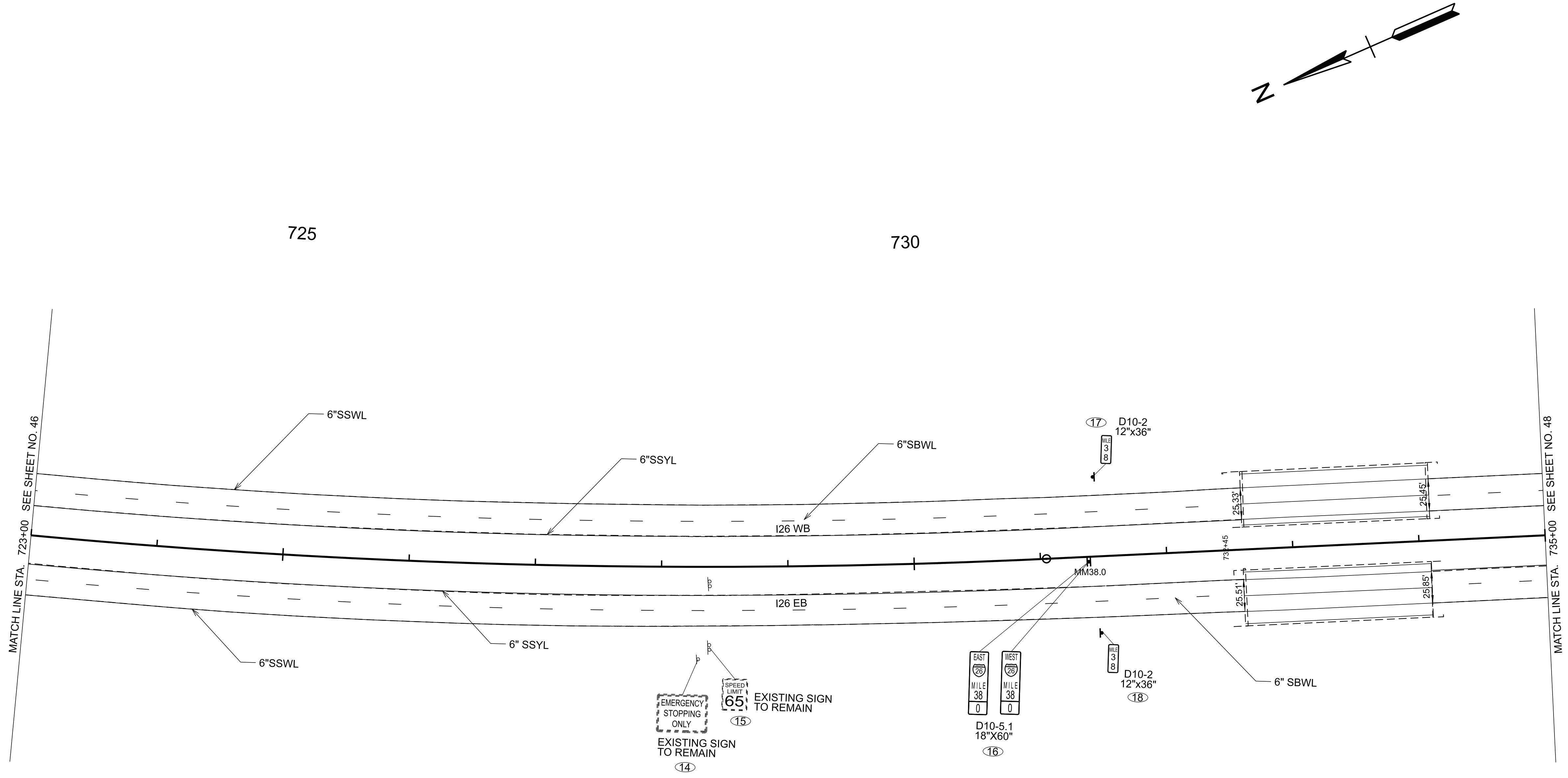
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 711+00.00 TO STA. 723+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	47
PIH	2026	ER-NH-I-26(84)	47
PS&E	2026	ER-NH-I-26(84)	47

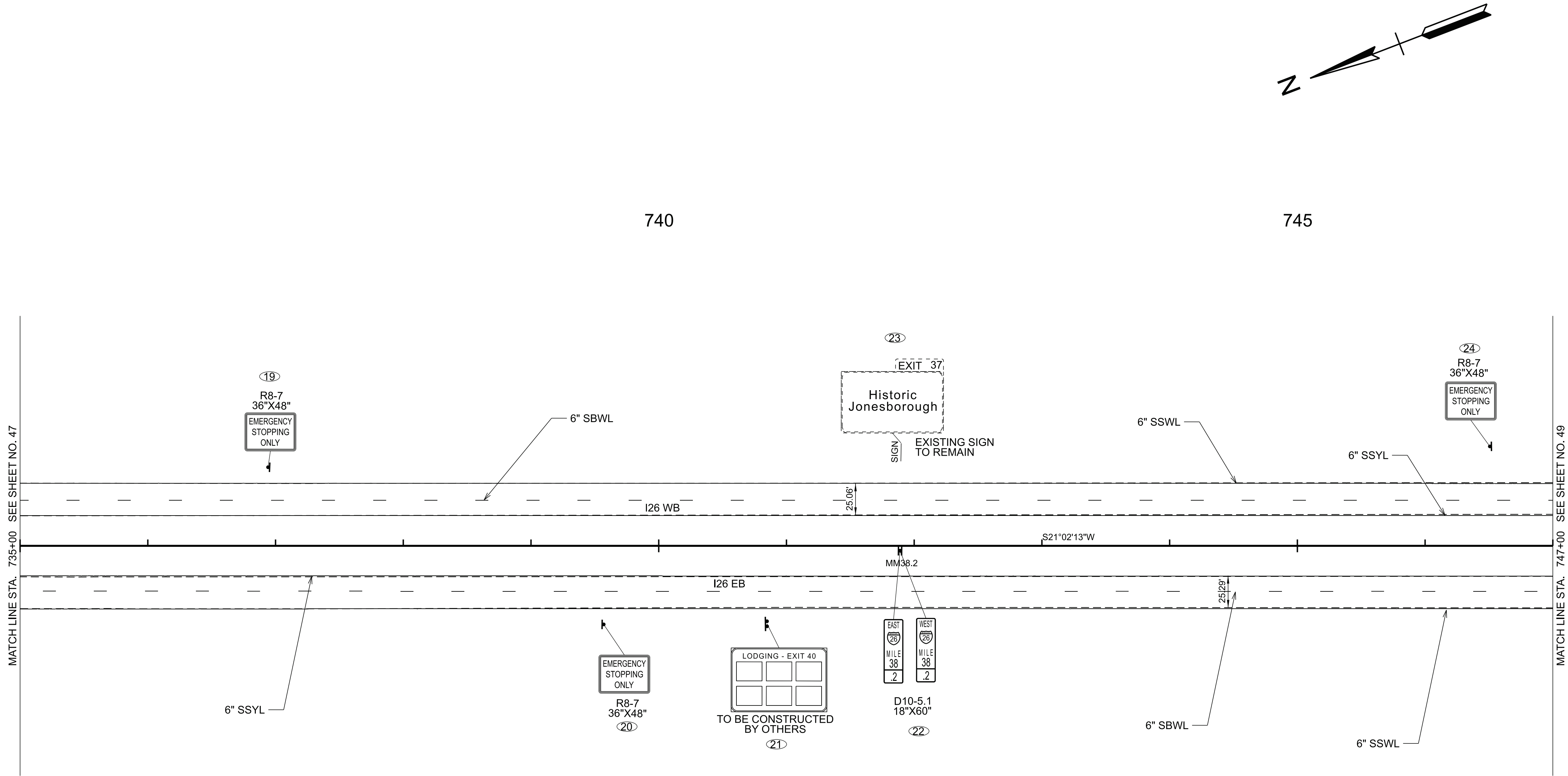
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 723+00.00 TO STA. 735+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	48
PIH	2026	ER-NH-I-26(84)	48
PS&E	2026	ER-NH-I-26(84)	48

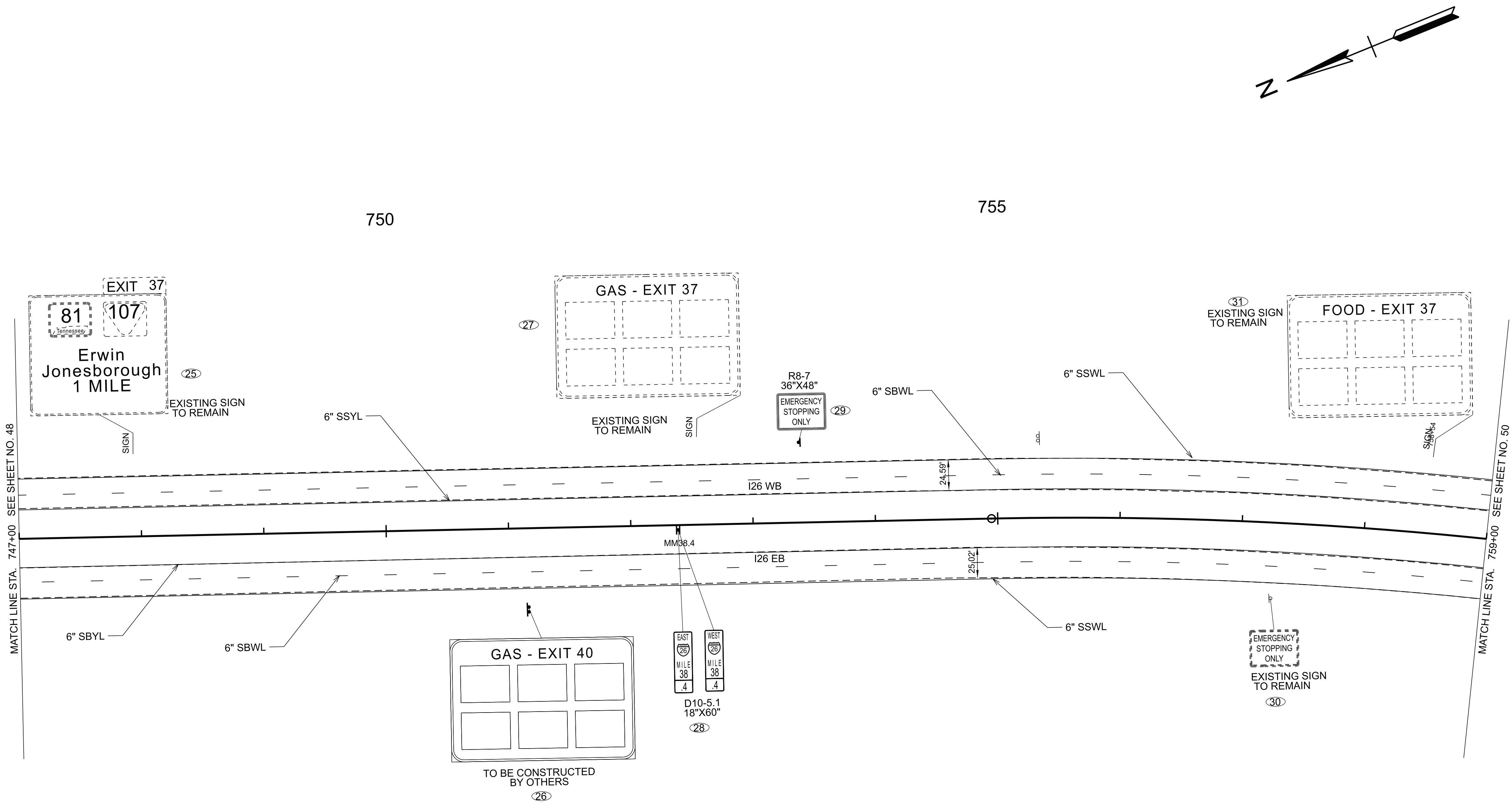
SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 735+00.00 TO STA. 747+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	49
PIH	2026	ER-NH-I-26(84)	49
PS&E	2026	ER-NH-I-26(84)	49

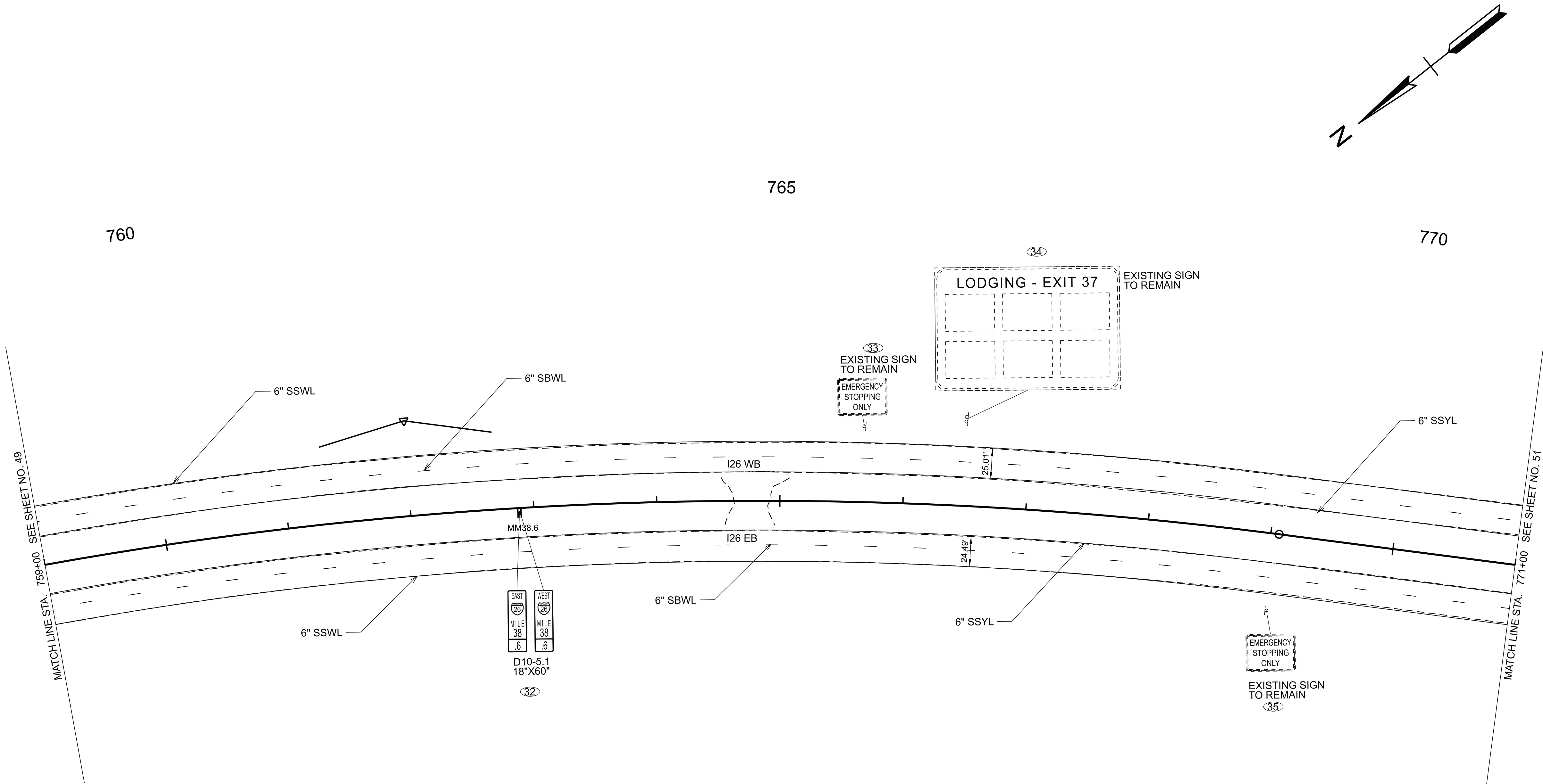
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 747+00.00 TO STA. 759+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-26(84)	50
PIH	2026	ER-NH-26(84)	50
PS&E	2026	ER-NH-26(84)	50

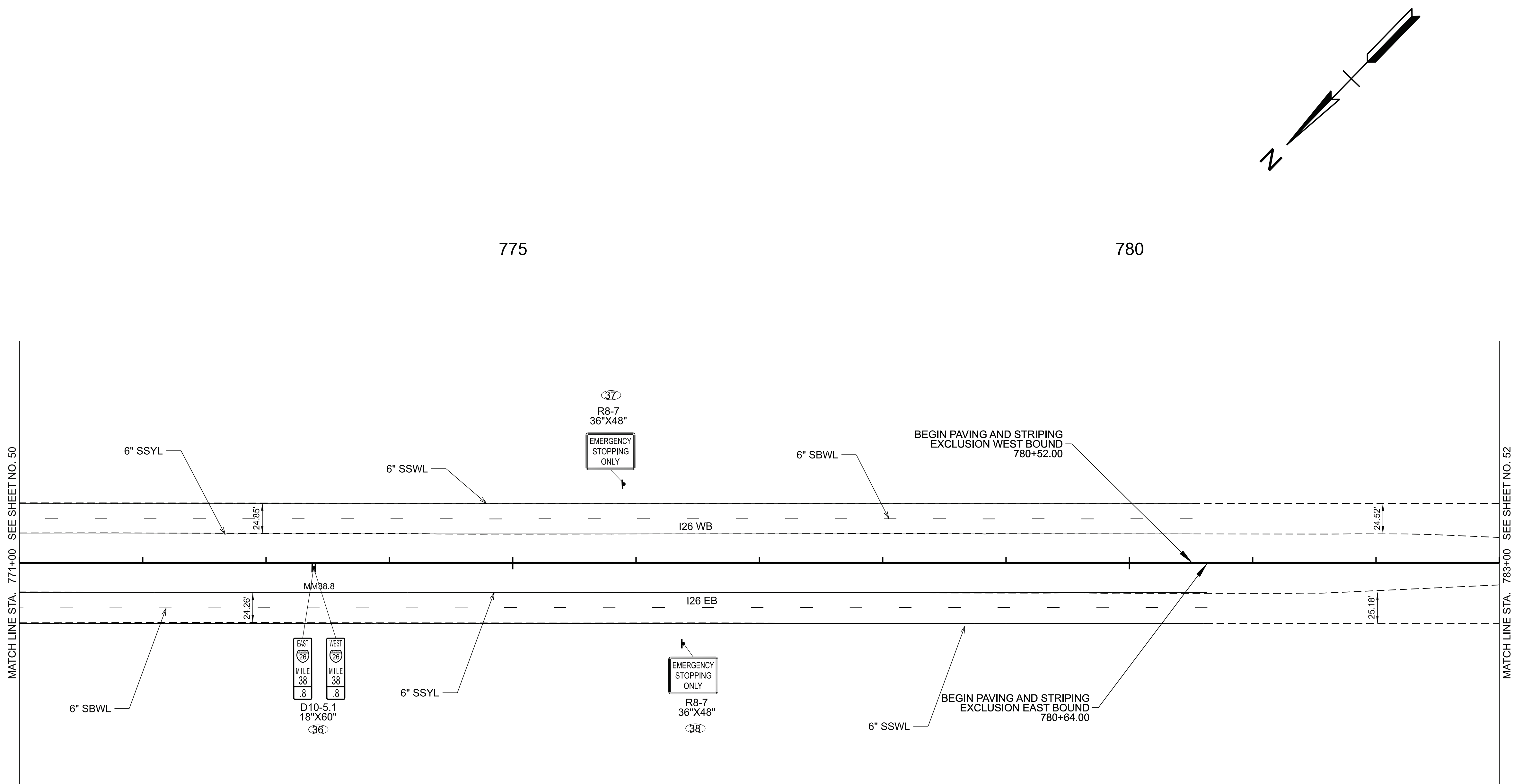
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 759+00.00 TO STA. 771+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-26(84)	51
PIH	2026	ER-NH-26(84)	51
PS&E	2026	ER-NH-26(84)	51

SEALED BY

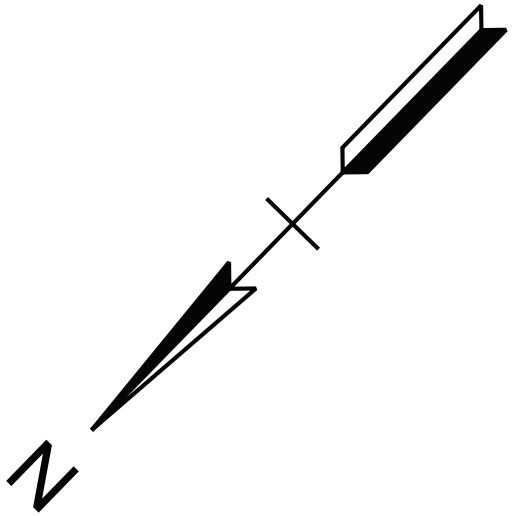
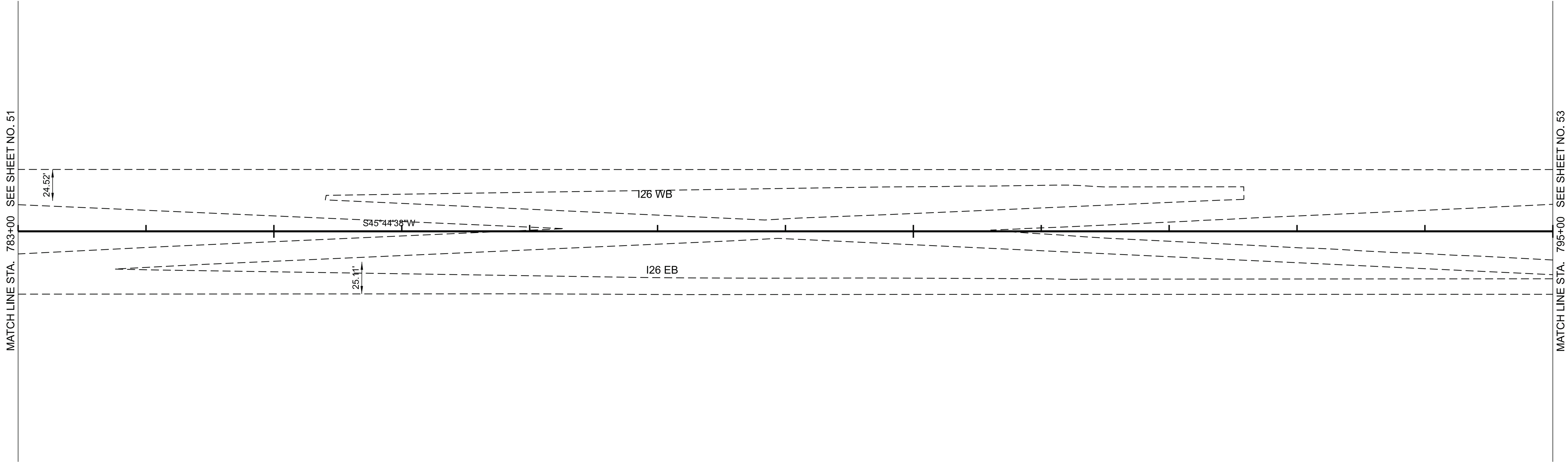
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA. 771+00.00 TO STA. 783+00.00
SCALE: 1" = 50'

NOTE: SHEET INCLUDED FOR INFORMATION ONLY.



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	52
PIH	2026	ER-NH-I-26(84)	52
PS&E	2026	ER-NH-I-26(84)	52

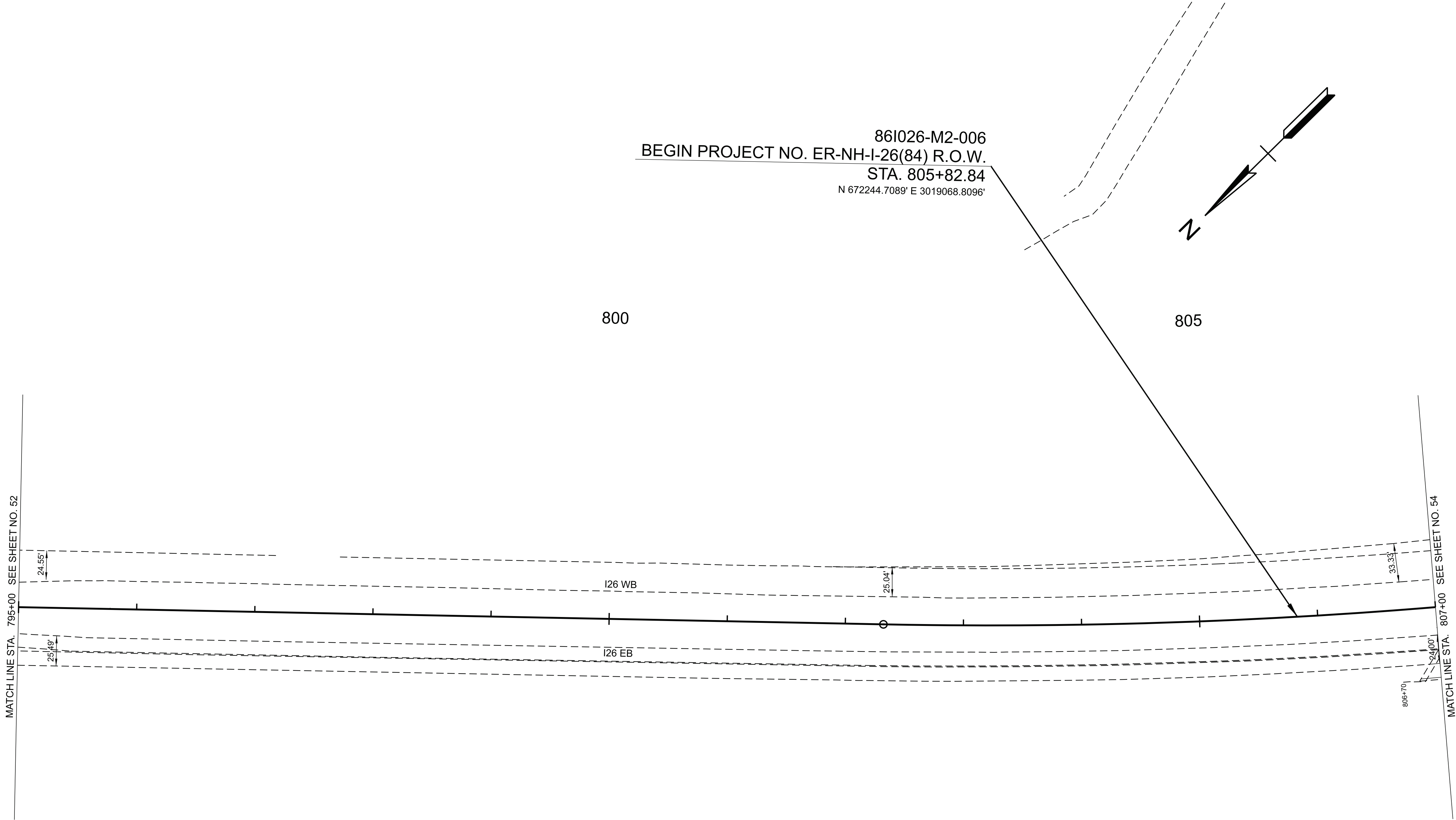
SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 783+00.00 TO STA. 795+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	53
PIH	2026	ER-NH-I-26(84)	53
PS&E	2026	ER-NH-I-26(84)	53

NOTE: SHEET INCLUDED FOR INFOMATION ONLY.

SEALED BY

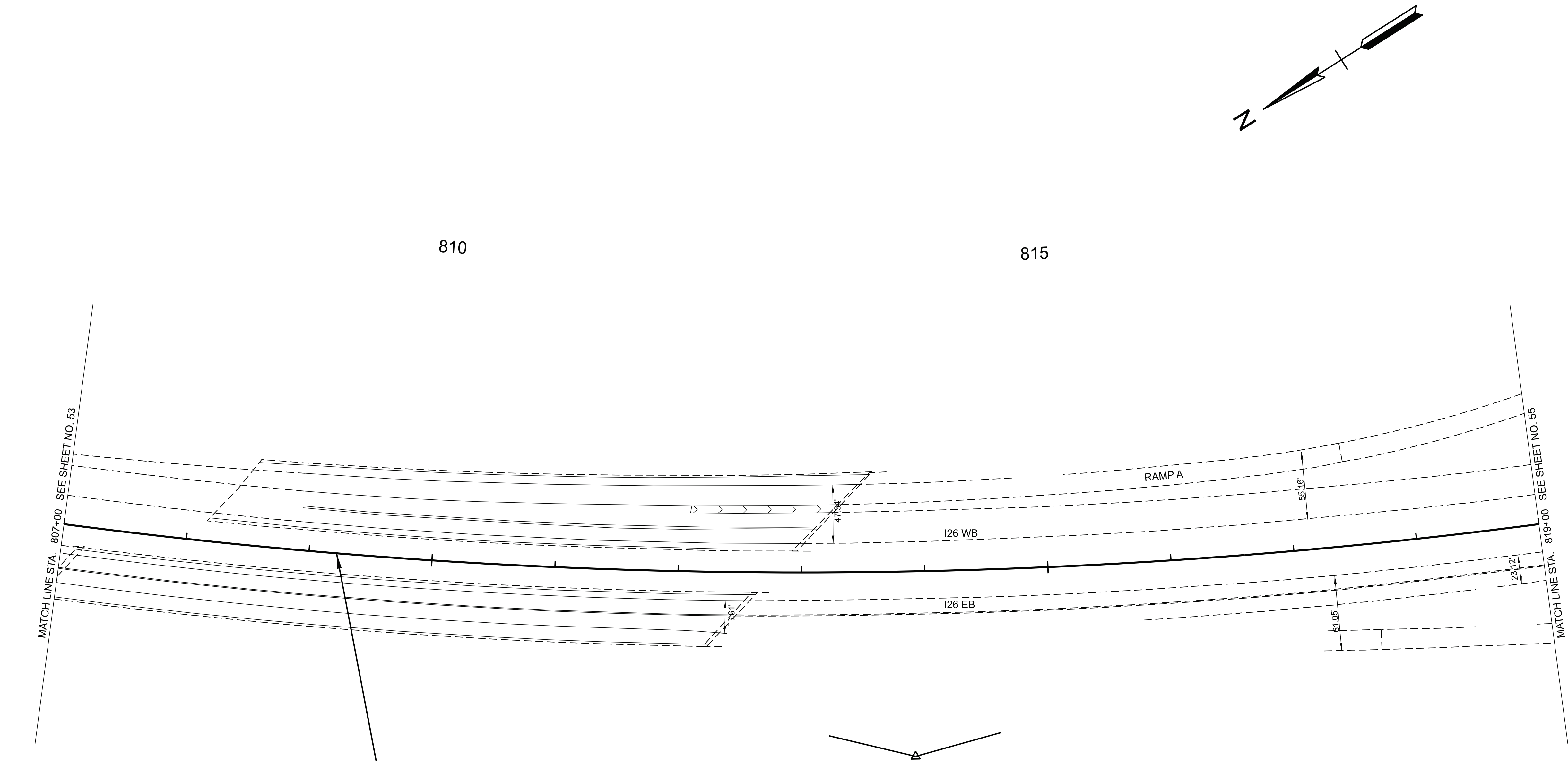


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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 795+00.00 TO STA. 807+00.00
SCALE: 1" = 50'



86I026-M2-006
END PROJECT NO. ER-NH-I-26(84) R.O.W.
STA. 809+22.40
N 671981.7732 E 3018854.0639

NOTE: SHEET INLCUDED FOR INFORMATION ONLY.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	54
PIH	2026	ER-NH-I-26(84)	54
PS&E	2026	ER-NH-I-26(84)	54

SEALED BY



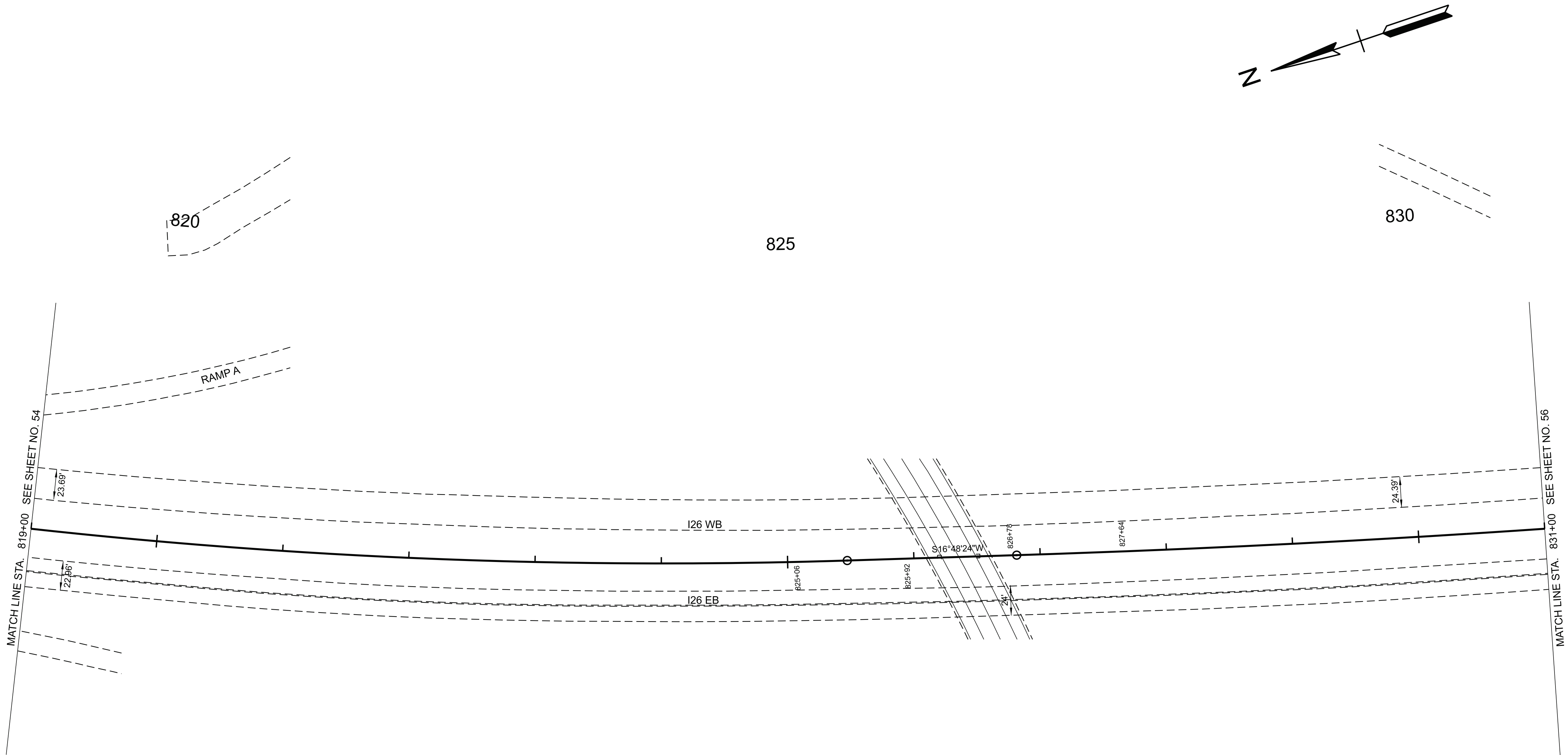
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 807+00.00 TO STA. 819+00.00
SCALE: 1" = 50'

NOTE: SHEET INCLUDED FOR INFORMATION ONLY.



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	55
PIH	2026	ER-NH-I-26(84)	55
PS&E	2026	ER-NH-I-26(84)	55

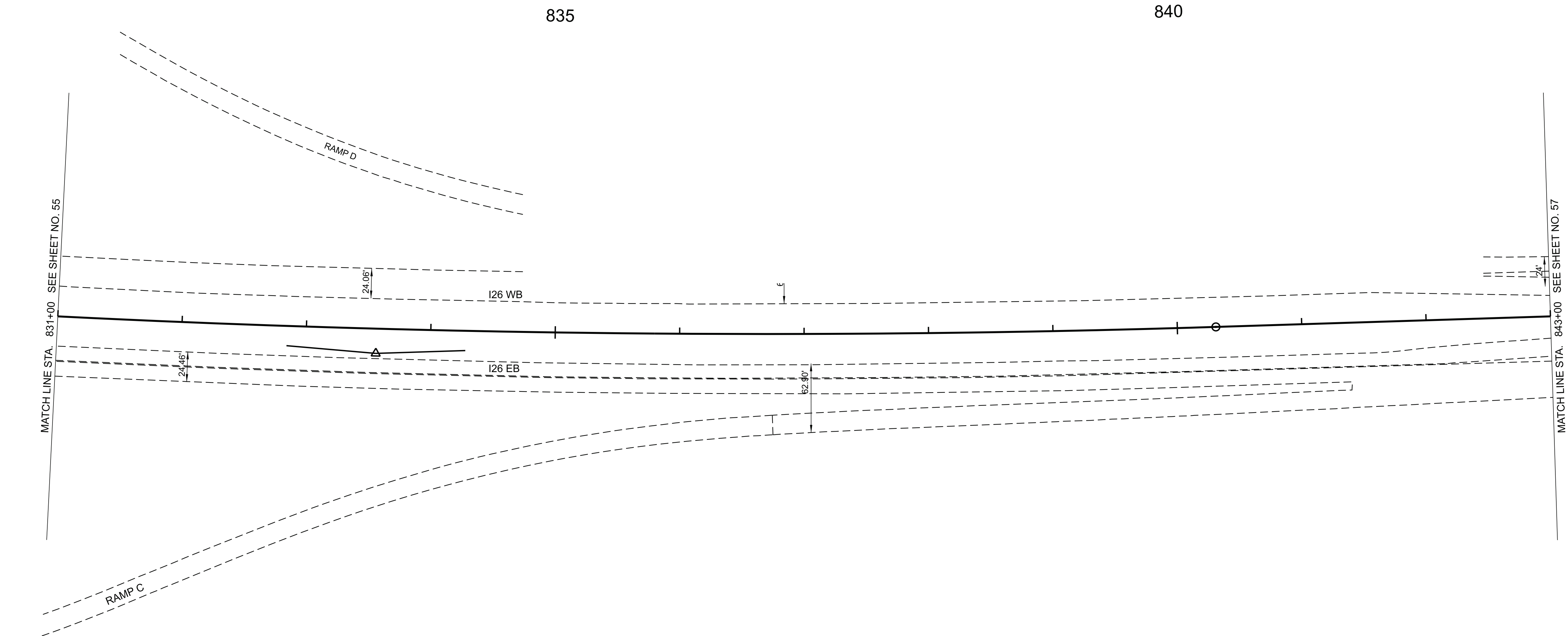
SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 819+00.00 TO STA. 831+00.00
SCALE: 1" = 50'



NOTE: SHEET INCLUDED FOR INFORMATION ONLY.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	56
PIH	2026	ER-NH-I-26(84)	56
PS&E	2026	ER-NH-I-26(84)	56

SEALED BY

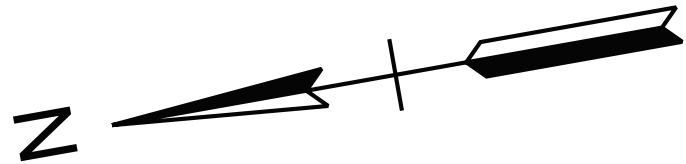
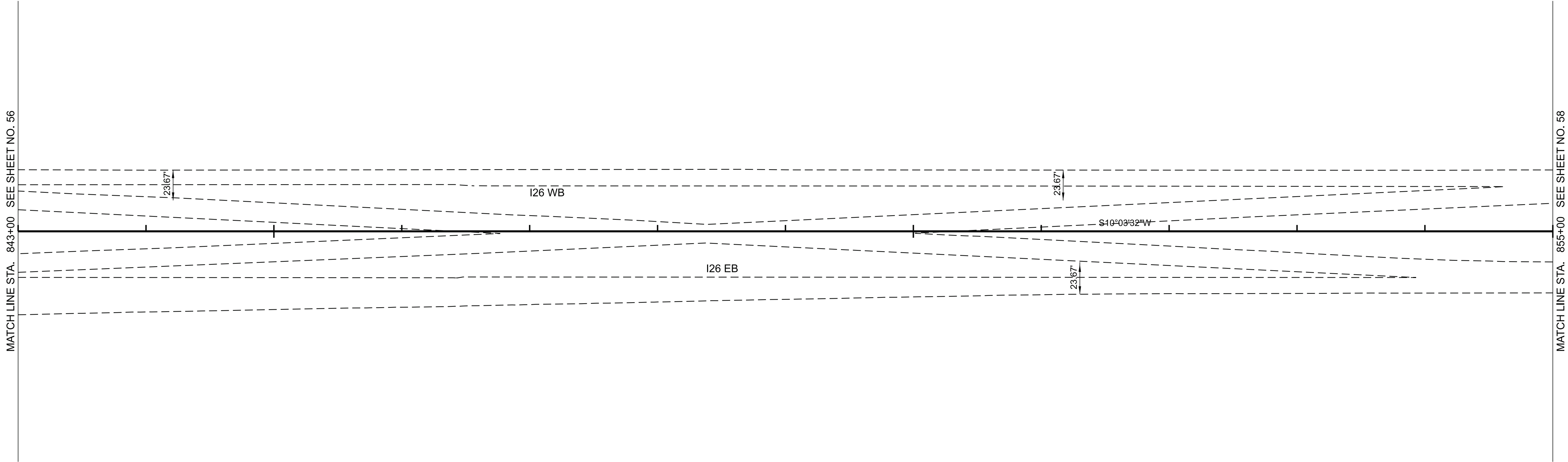
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 831+00.00 TO STA. 843+00.00
SCALE: 1" = 50'

NOTE: SHEET INCLUDED FOR INFORMATION ONLY/



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	57
PIH	2026	ER-NH-I-26(84)	57
PS&E	2026	ER-NH-I-26(84)	57

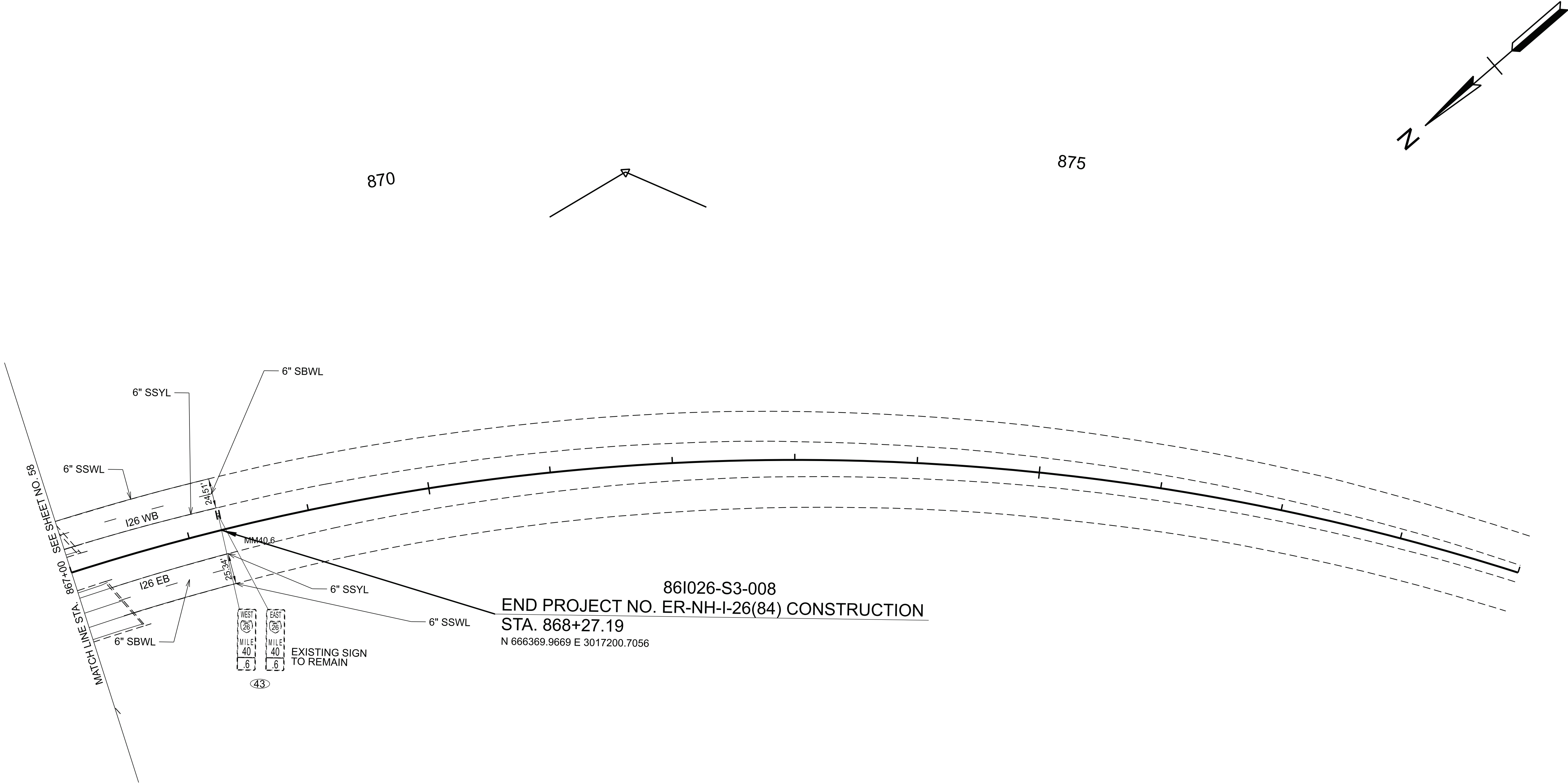
SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 843+00.00 TO STA. 855+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	59
PIH	2026	ER-NH-I-26(84)	59
PS&E	2026	ER-NH-I-26(84)	59

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND
PAVEMENT
MARKING PLAN

STA. 867+00.00 TO STA. 879+00.00
SCALE: 1" = 50'

\$\$\$\$\$DGN SPEC\$\$\$\$\$

ALL SIGNS SHOWN WITH DESIGNATIONS ARE TO BE FABRICATED AS DETAILED IN THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (CURRENT EDITION)												SEE STD. DWG. NO. T-S-19		THE FOLLOWING STANDARD DRAWINGS APPLY UNLESS OTHERWISE NOTED IN THE REMARKS: FLAT SHEET (T-S SERIES 10, 12, 16, 17, 19, 20); EXTRUDED PANEL (T-S SERIES 6, 9, 13, 14); WALL/BARRIER MOUNTED (T-S-21), MULTI-DIRECTIONAL BASE (T-S SERIES 23A, 23B, 23C); RAILROAD (T-S-16)									
SIGN NO	LEGEND	SHEET NO	SIZE				COPY				SHIELD	ARROW	SIGN FACE			STEEL DESIGN (BREAK-AWAY)					MINIMUM VERTICAL CLEARANCE	REMARKS	
			LENGTH	HEIGHT	RADIUS	BORDER WIDTH	CAPITAL	LOWER CASE	NUMERAL	SERIES			COPY	BACKGROUND	MATERIAL	SUPPORT TYPE	SUPPORT LENGTH	FOOTING	CONC. CU. YD.	REIN STEEL LBS.			
16	WEST 26 MILE XX .X EAST 26 MILE XX .X	47	18"	60"									WHITE (REF.)	BLUE (REF.)	0.100" SHEET ALUMINUM	P4	h = 13'-6"			4'-0"			
22		48																					
28		49																					
32		50																					
36		51																					
39		58																					
13	EMERGENCY STOPPING ONLY	46	48"	36"								BLACK	WHITE (REF.)	0.100" SHEET ALUMINUM	P1	h1=9'-0" h2=9'-6"	TYPE 4 φ=1'-0" D=4'-0"	0.28	59.7	7' - 0"	REQUIRES THE USE OF ITEM NO. 713-11.21. P-POST SLIP BASE, 2 EACH		
14		47																					
30		49																					
33		50																					
35		50																					
21	ATTRACTION -EXIT XX	48																		TO BE INSTALLED BY TN LOGOS. CONTACT MICHAEL SALIAS (615-650-2729) WHEN READY FOR INSTALL.			
26		49																					
8	Greeneville NEXT EXIT	46	60"	36"									WHITE (REF.)	GREEN (REF.)	5-12" ALUMINUM EXTRUSION	S3 X 5.7	h1=12'-3" h2=13'-6"	TYPE 5 φ=1'-3" D=4'-0"	0.44	116.7	7' - 0"		
17		47																					
18	MILE 3 8	47	12"	36"									WHITE (REF.)	GREEN (REF.)	0.080" SHEET ALUMINUM	P1	h = 10'-0"				4'-0"		
		47																					
												</											

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	60
PIH	2025	ER-NH-I-26(84)	60
PS&E	2026	ER-NH-I-26(84)	60

SEALED BY

LEAH ROSE HUGHES

REGISTERED ENGINEER

AGRICULTURE

STATE OF TENNESSEE

NO. 126918

05-01-2026

STATE OF TENNESSEE

DEPARTMENT OF TRANSPORTATION

SIGN SCHEDULE SHEET

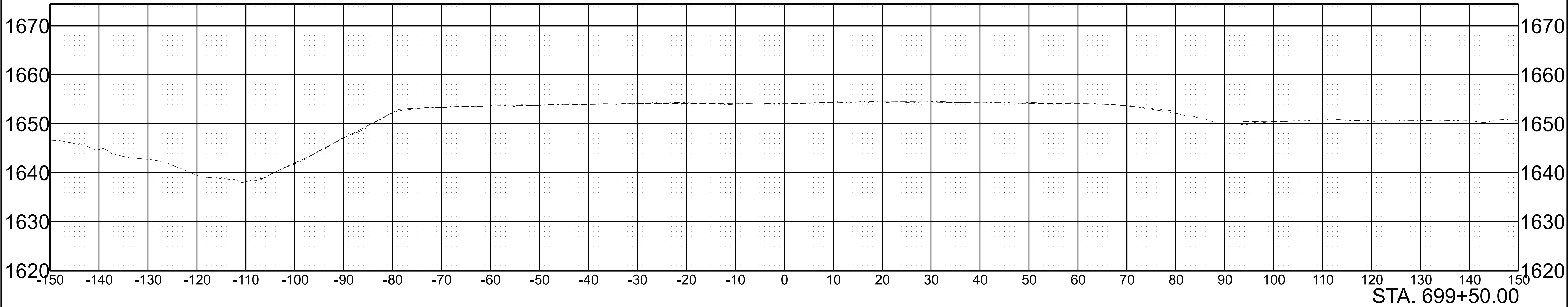
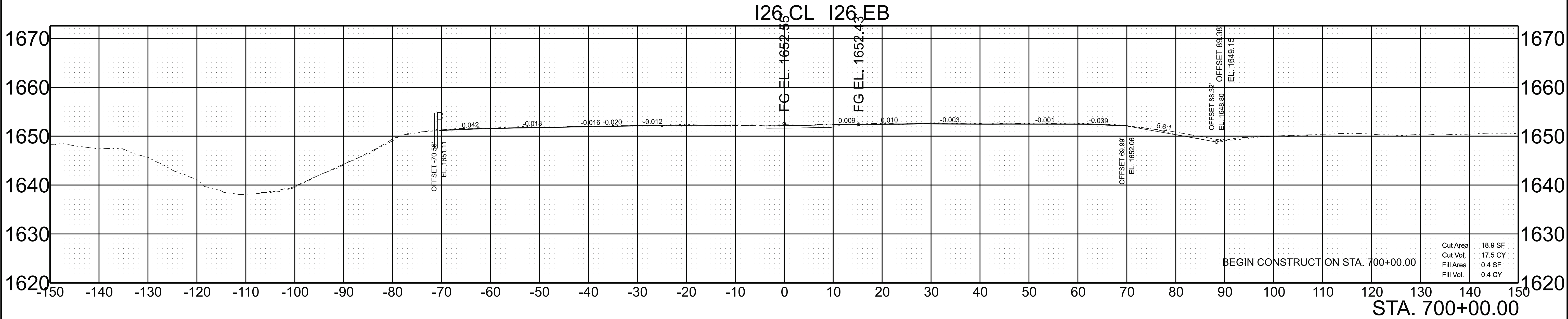
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	100
FUNC.	2025	ER-NH-I-26(84)	100
PIH	2026	ER-NH-I-26(84)	100
PS&E	2026	ER-NH-I-26(84)	100

CENTERLINE ELEVATION PROVIDED IS AN ASSUMED FINISHED GRADE

PRE- HELENE GROUND LINE

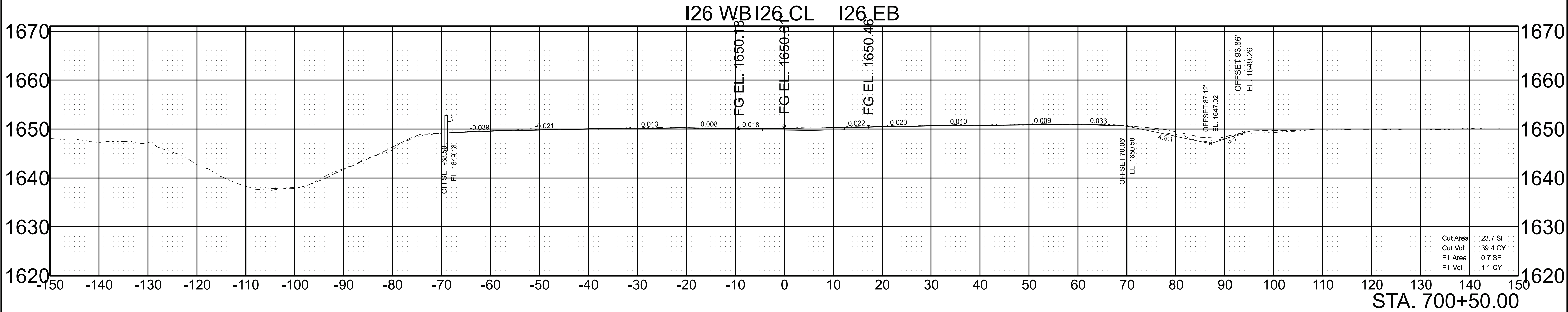
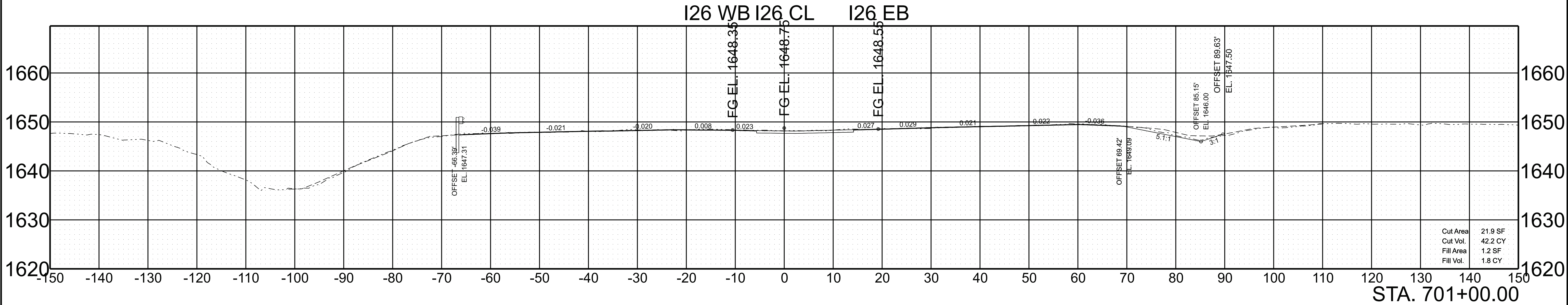
EXISTING GROUND LINE



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 699+50.00
END STA. 700+00.00

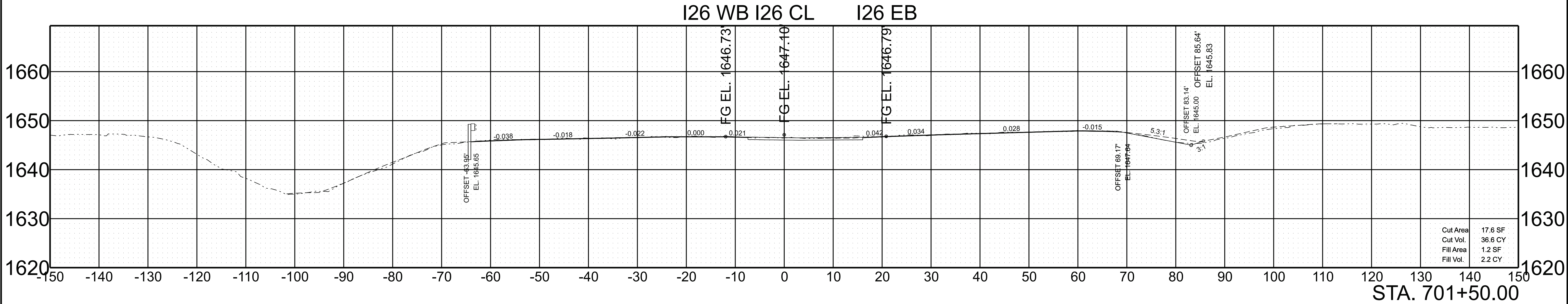
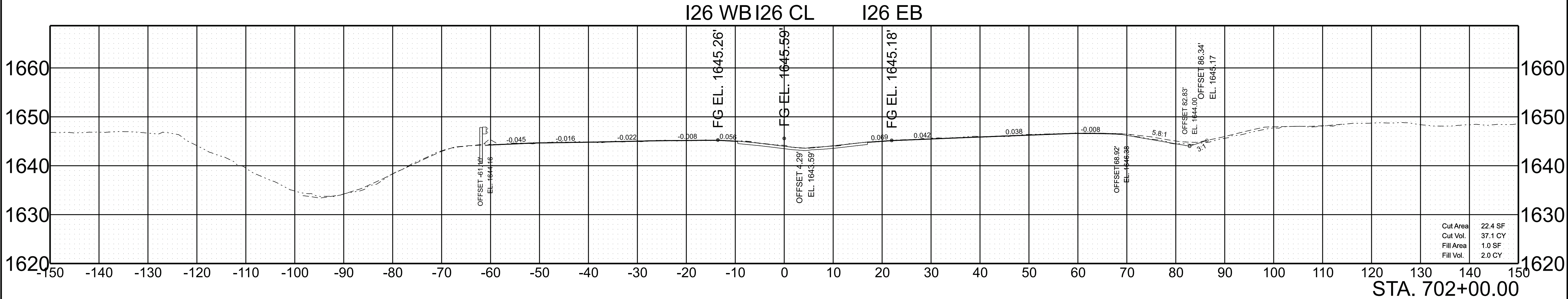
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	101
FUNC.	2025	ER-NH-I-26(84)	101
PIH	2026	ER-NH-I-26(84)	101
PS&E	2026	ER-NH-I-26(84)	101



SCALE: 1"=10' HORIZ.
1"=10' VERT.

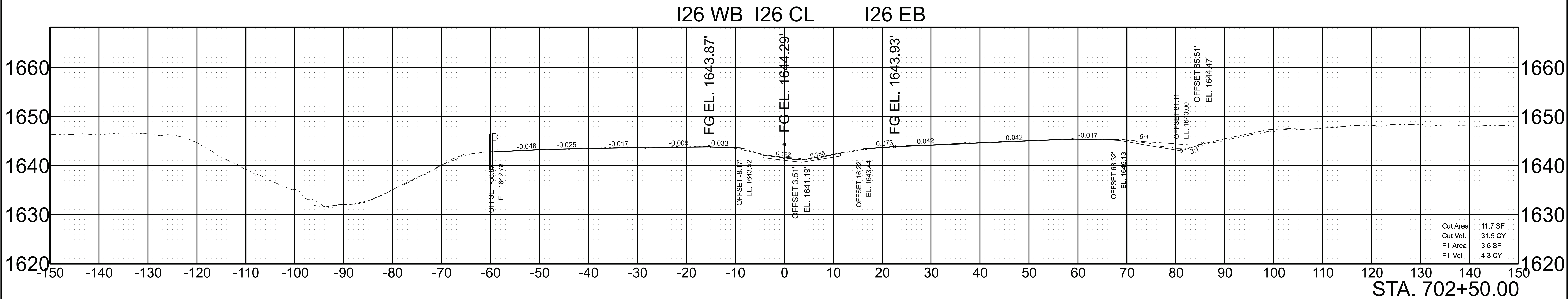
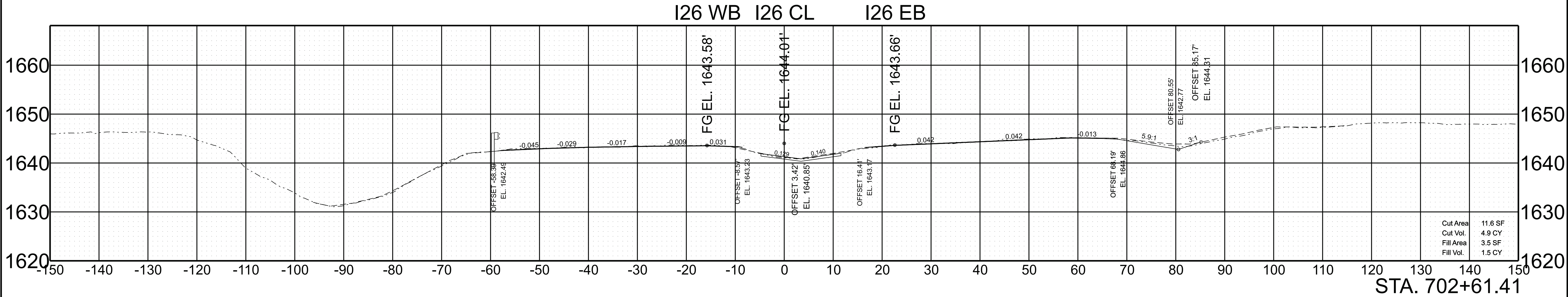
BEGIN STA. 700+50.00
END STA. 701+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	102
FUNC.	2025	ER-NH-I-26(84)	102
PIH	2026	ER-NH-I-26(84)	102
PS&E	2026	ER-NH-I-26(84)	102



SCALE:	1"=10' HORIZ.	BEGIN STA. 701+50.00
	1"=10' VERT.	END STA. 702+00.00

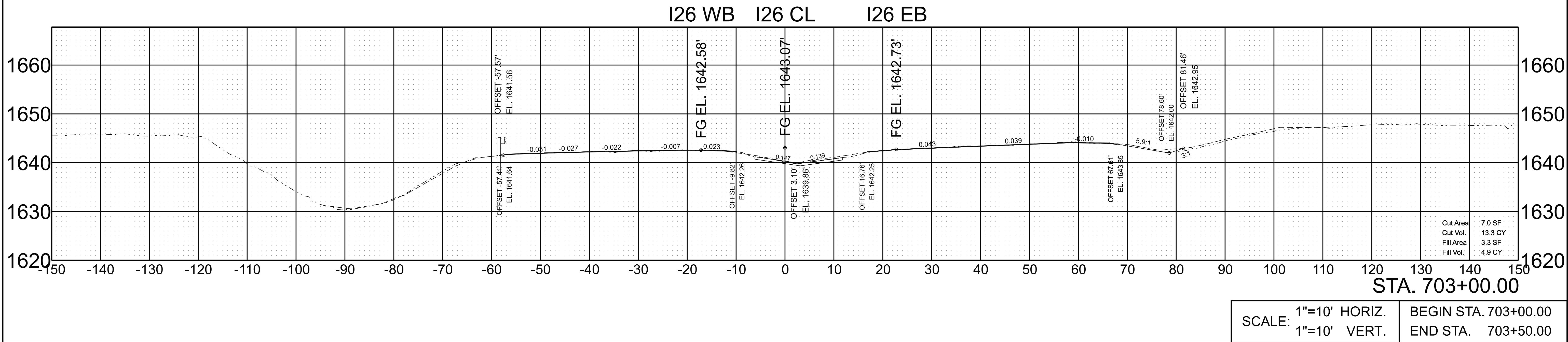
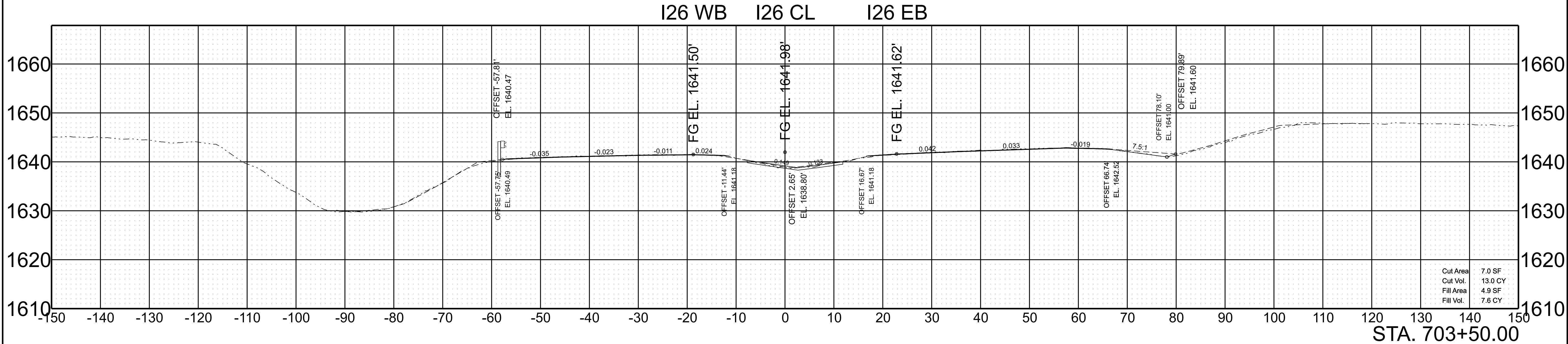
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	103
FUNC.	2025	ER-NH-I-26(84)	103
PIH	2026	ER-NH-I-26(84)	103
PS&E	2026	ER-NH-I-26(84)	103



SCALE: 1"=10' HORIZ.
1"=10' VERT.

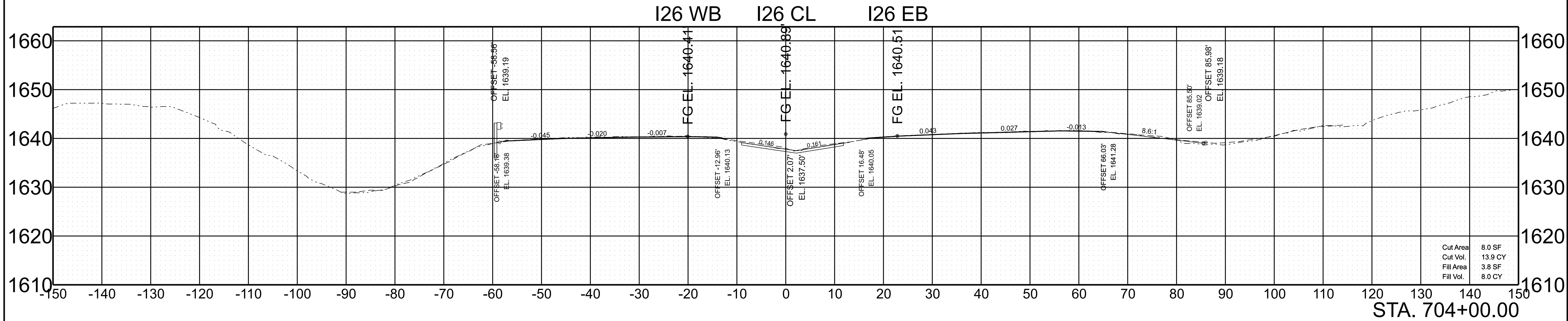
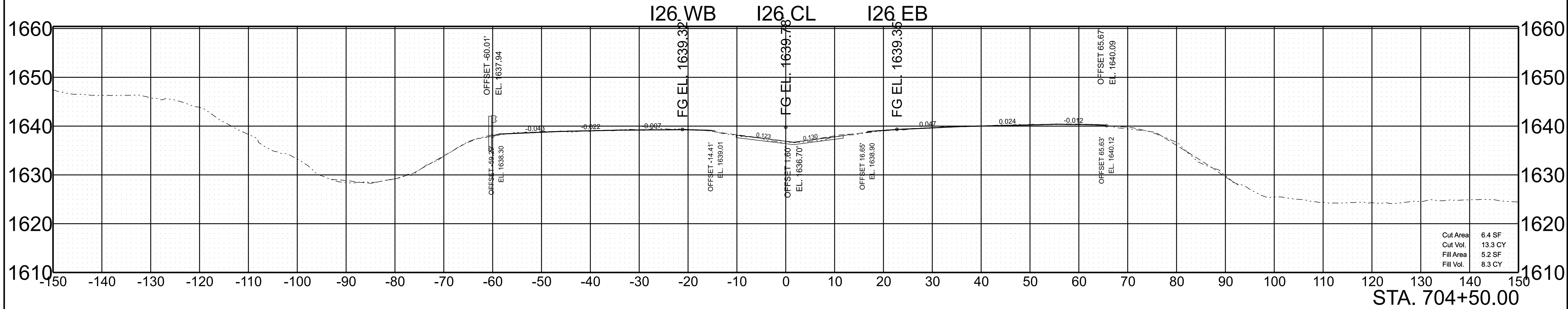
BEGIN STA. 702+50.00
END STA. 702+61.41

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	104
FUNC.	2025	ER-NH-I-26(84)	104
PIH	2026	ER-NH-I-26(84)	104
PS&E	2026	ER-NH-I-26(84)	104



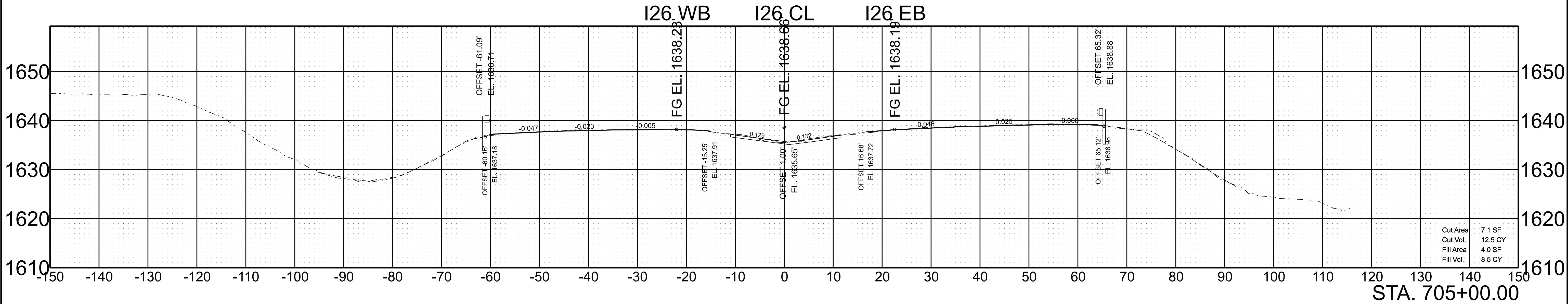
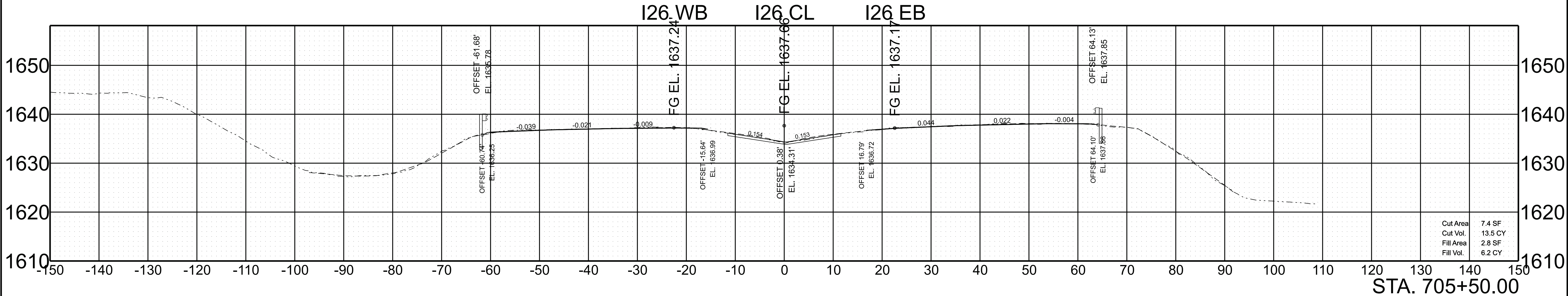
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	105
FUNC.	2025	ER-NH-I-26(84)	105
PIH	2026	ER-NH-I-26(84)	105
PS&E	2026	ER-NH-I-26(84)	105



SCALE:	1"=10' HORIZ.	BEGIN STA. 704+00.00
	1"=10' VERT.	END STA. 704+50.00

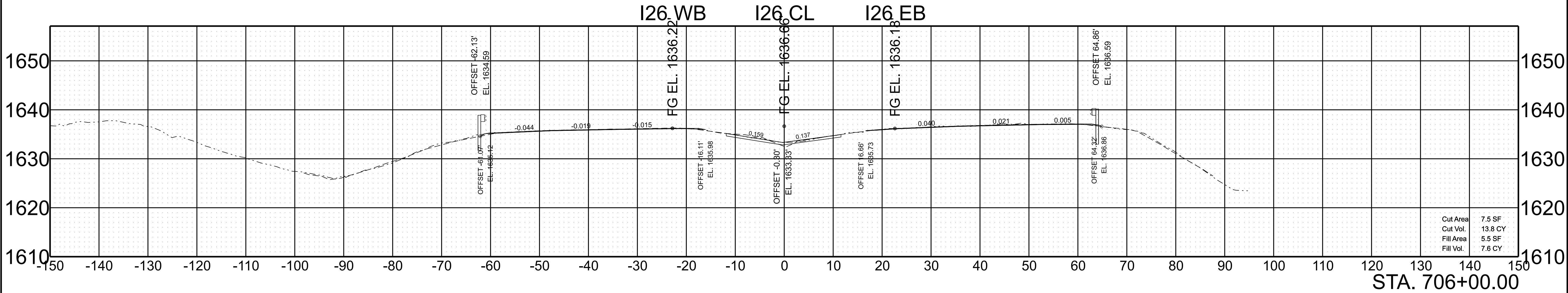
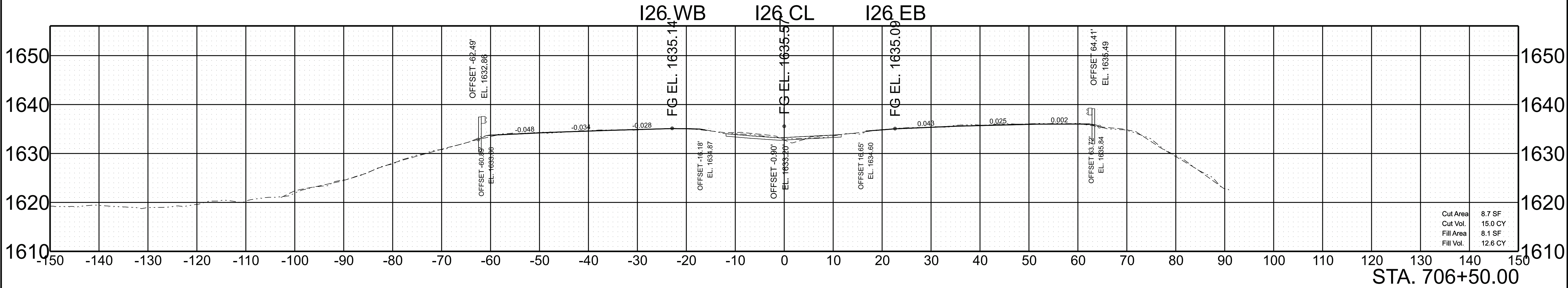
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	106
FUNC.	2025	ER-NH-I-26(84)	106
PIH	2026	ER-NH-I-26(84)	106
PS&E	2026	ER-NH-I-26(84)	106



SCALE: 1"=10' HORIZ.
1"=10' VERT.

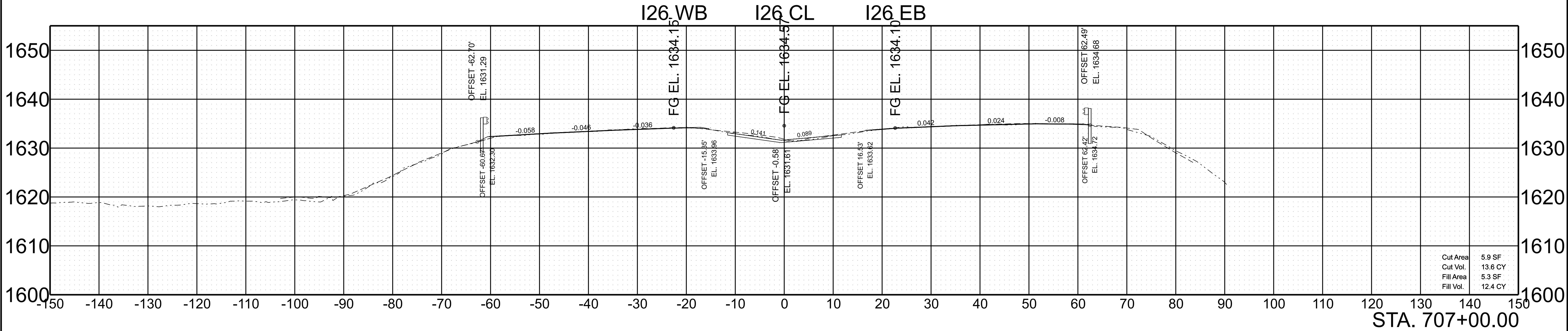
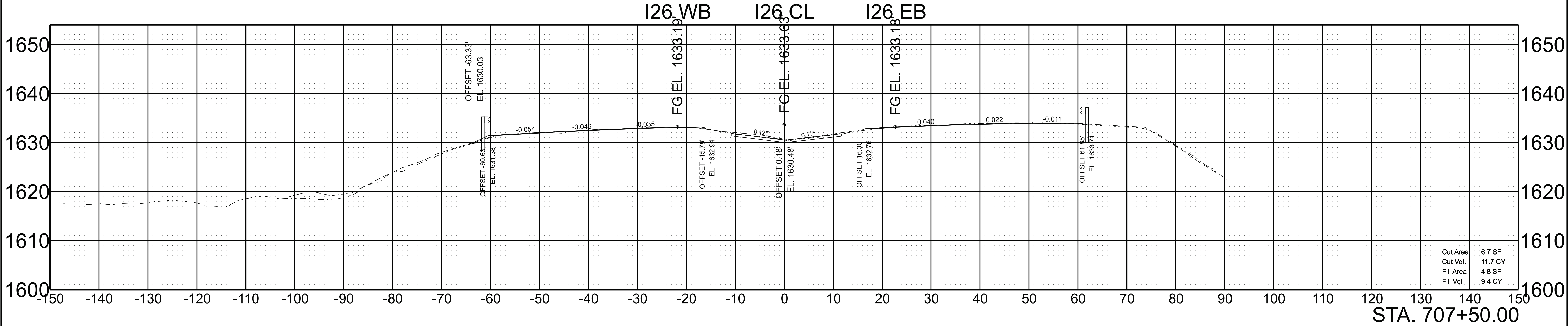
BEGIN STA. 705+00.00
END STA. 705+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	107
FUNC.	2025	ER-NH-I-26(84)	107
PIH	2026	ER-NH-I-26(84)	107
PS&E	2026	ER-NH-I-26(84)	107



SCALE:	1"=10' HORIZ.	BEGIN STA. 706+00.00
	1"=10' VERT.	END STA. 706+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	108
FUNC.	2025	ER-NH-I-26(84)	108
PIH	2026	ER-NH-I-26(84)	108
PS&E	2026	ER-NH-I-26(84)	108

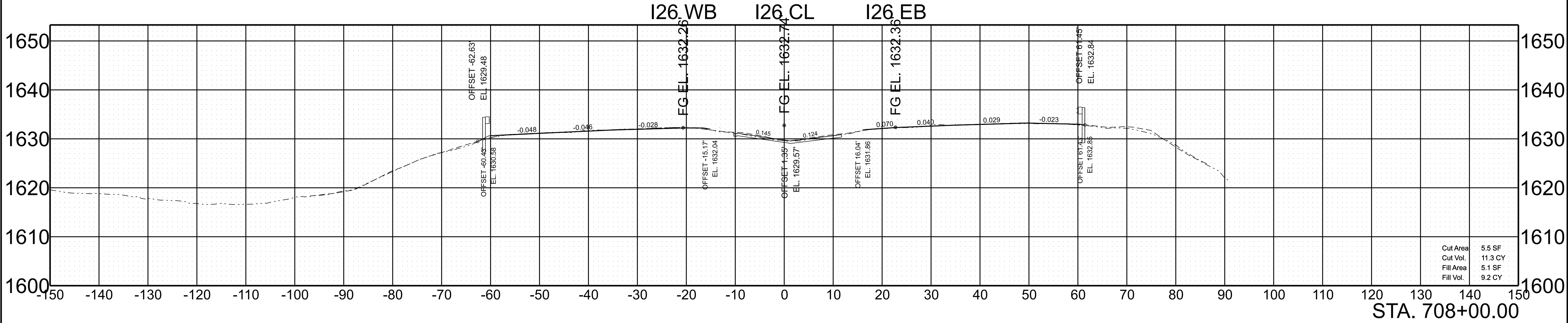
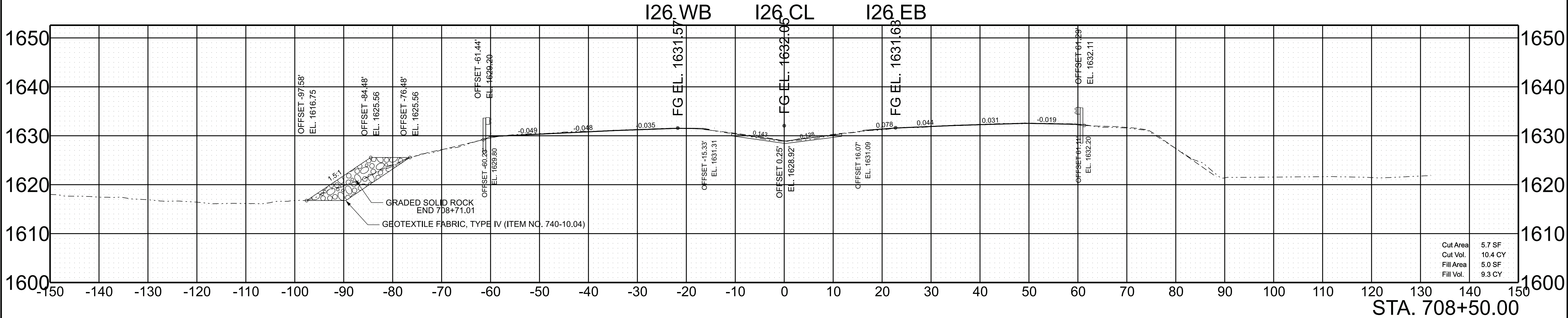


SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 707+00.00
END STA. 707+50.00

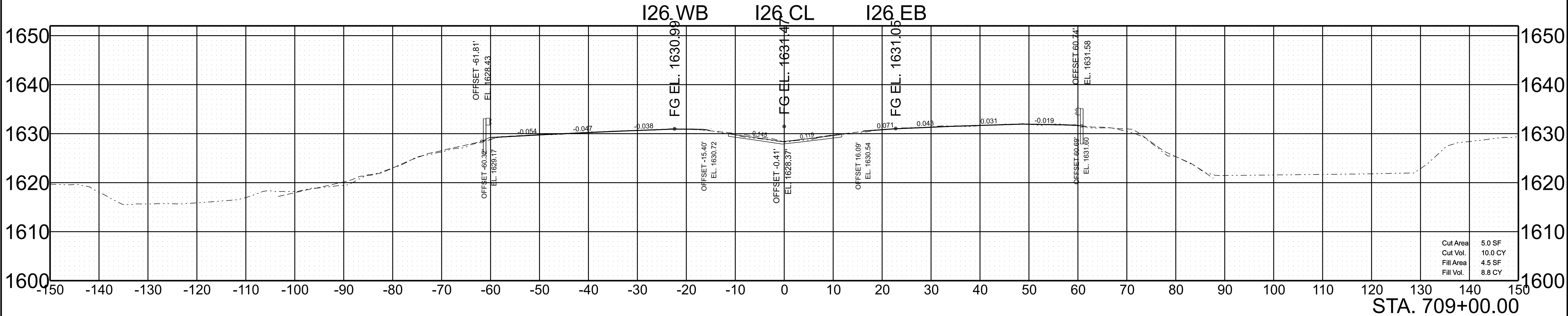
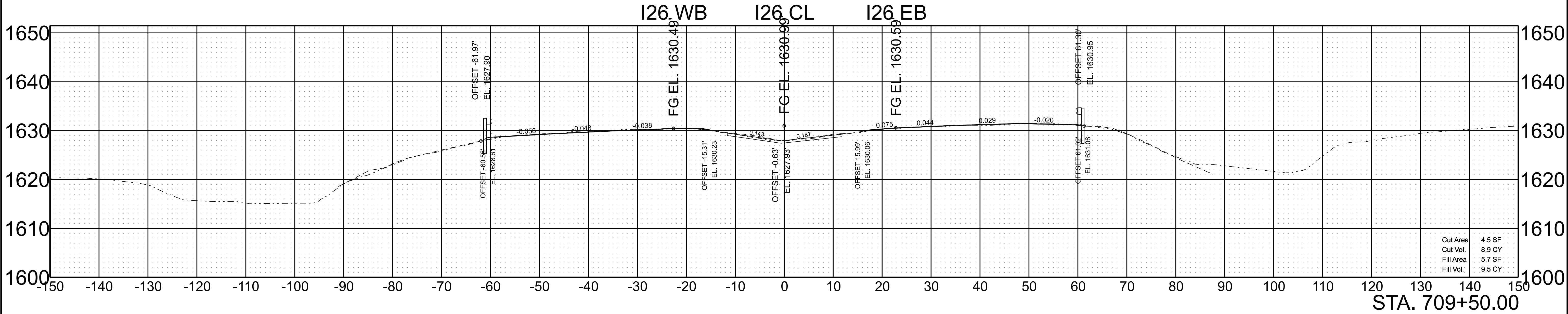
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	109
FUNC.	2025	ER-NH-I-26(84)	109
PIH	2026	ER-NH-I-26(84)	109
PS&E	2026	ER-NH-I-26(84)	109



SCALE:	1"=10' HORIZ.	BEGIN STA. 708+00.00
	1"=10' VERT.	END STA. 708+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	110
FUNC.	2025	ER-NH-I-26(84)	110
PIH	2026	ER-NH-I-26(84)	110
PS&E	2026	ER-NH-I-26(84)	110

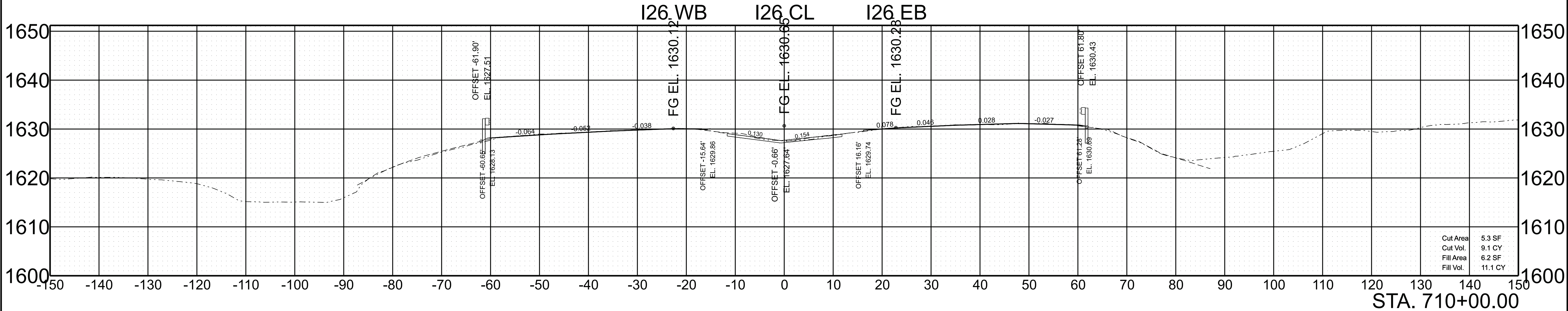
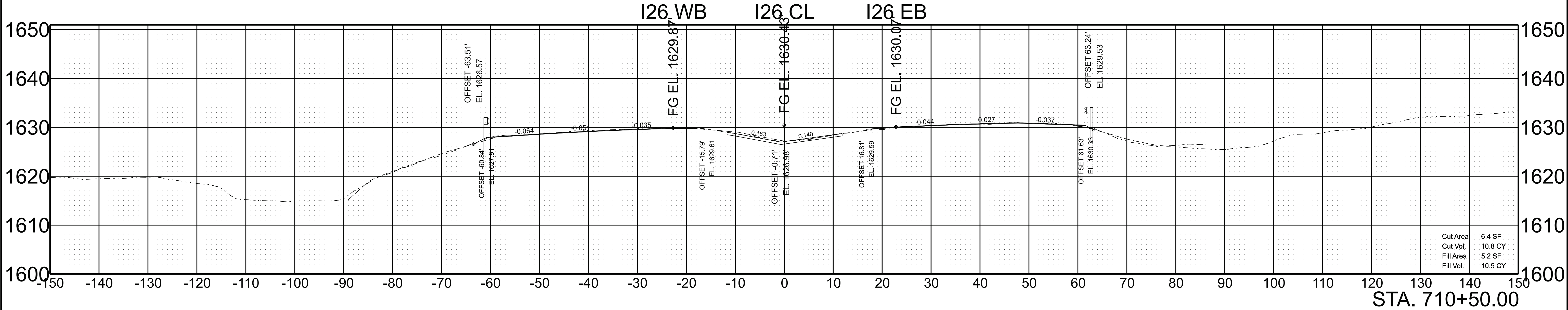


SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 709+00.00
END STA. 709+50.00

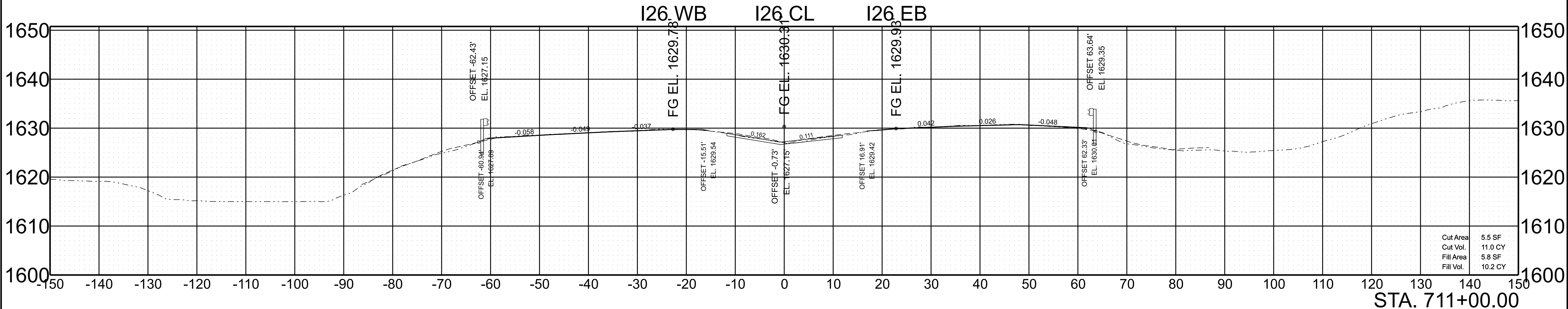
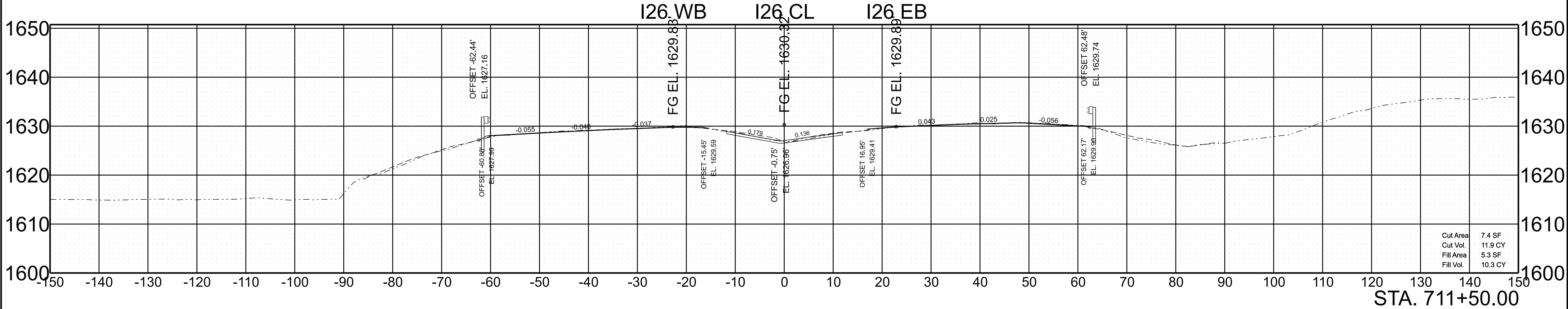
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	111
FUNC.	2025	ER-NH-I-26(84)	111
PIH	2026	ER-NH-I-26(84)	111
PS&E	2026	ER-NH-I-26(84)	111



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 710+00.00 END STA. 710+50.00
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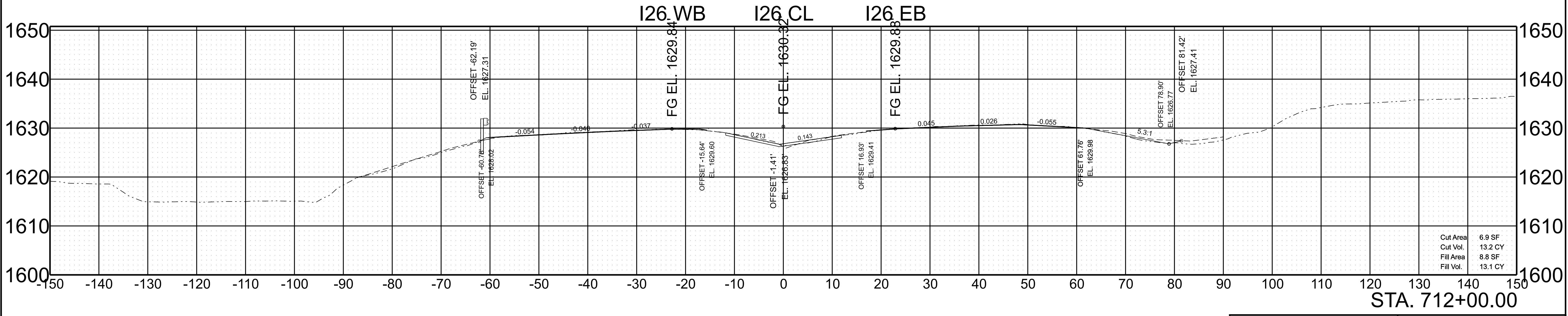
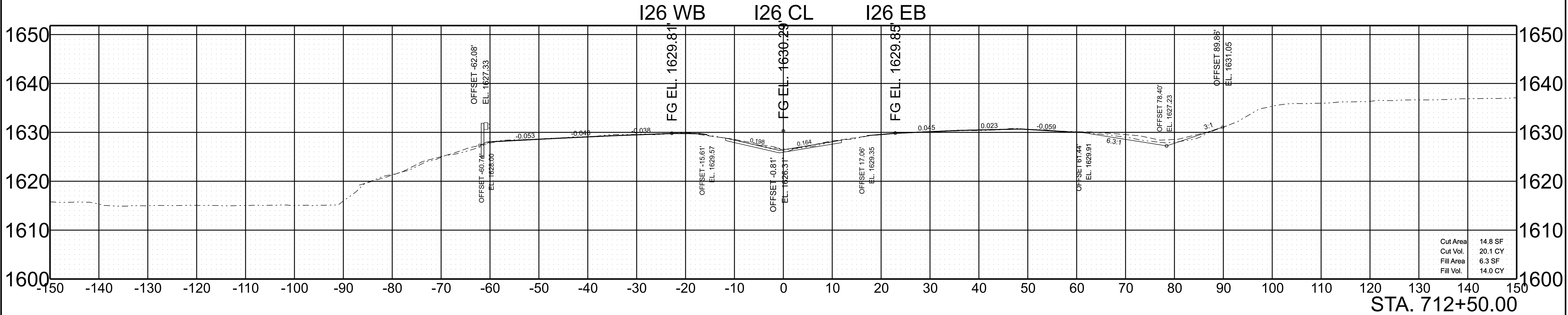
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	112
FUNC.	2025	ER-NH-I-26(84)	112
PIH	2026	ER-NH-I-26(84)	112
PS&E	2026	ER-NH-I-26(84)	112



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 711+00.00
END STA. 711+50.00

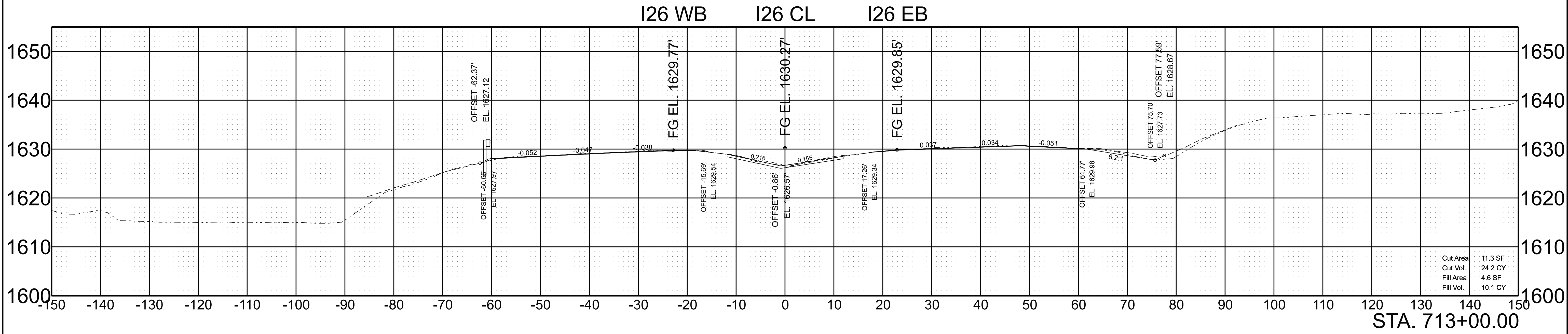
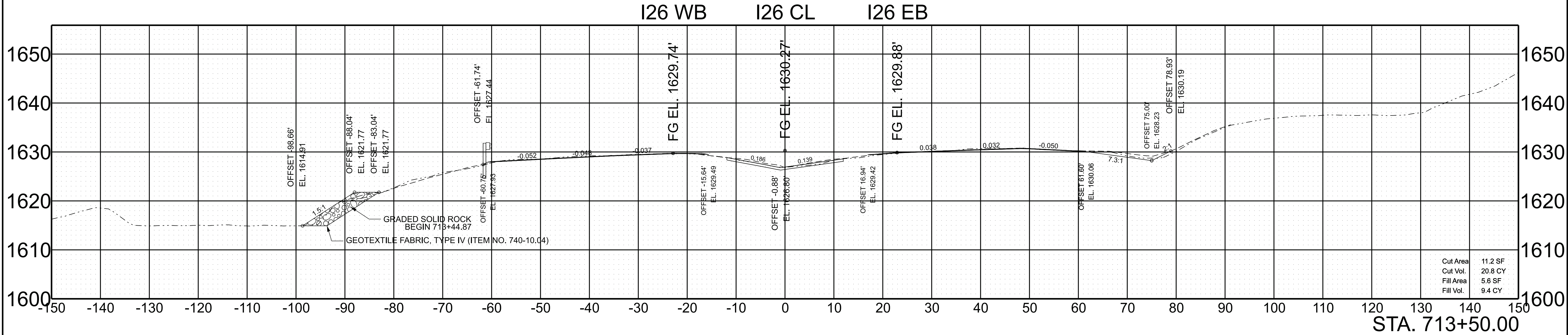
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	113
FUNC.	2025	ER-NH-I-26(84)	113
PIH	2026	ER-NH-I-26(84)	113
PS&E	2026	ER-NH-I-26(84)	113



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 712+00.00
END STA. 712+50.00

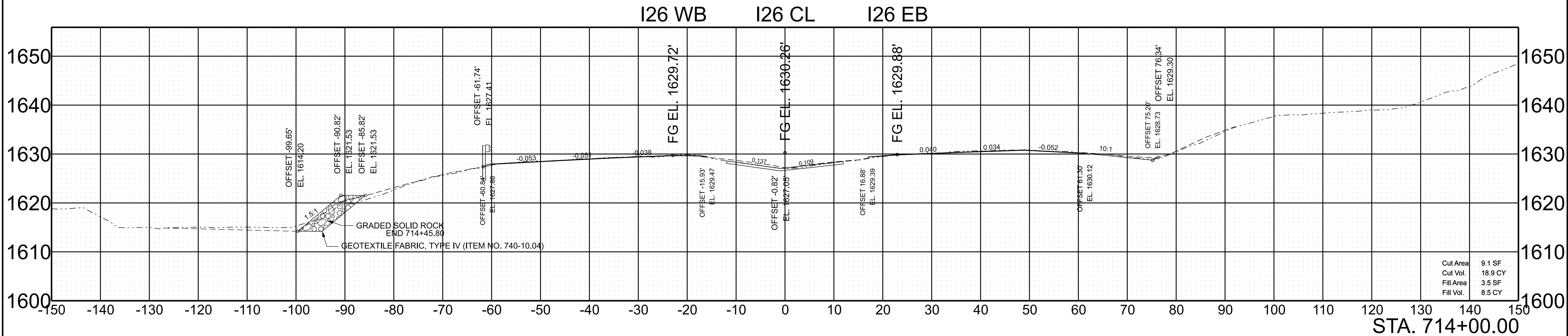
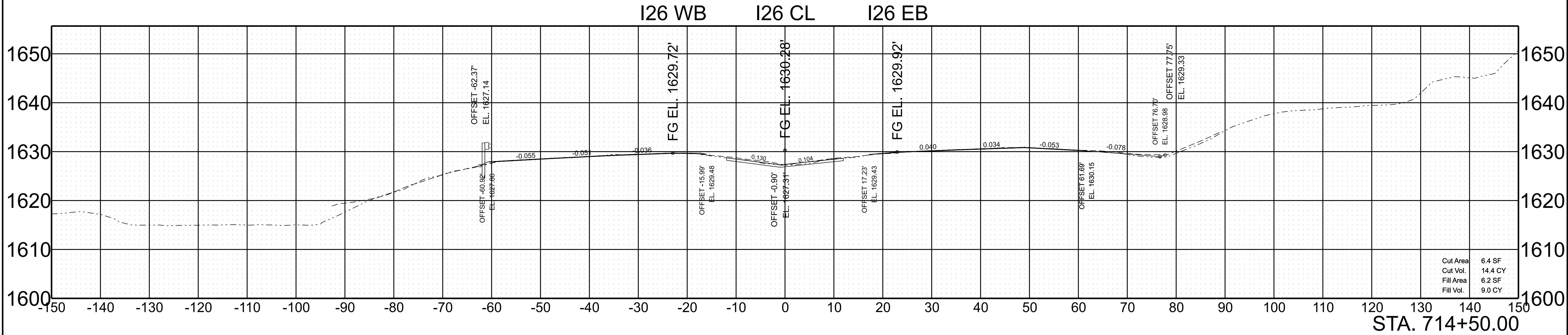
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	114
FUNC.	2025	ER-NH-I-26(84)	114
PIH	2026	ER-NH-I-26(84)	114
PS&E	2026	ER-NH-I-26(84)	114



SCALE: 1"=10' HORIZ.
1"=10' VERT.

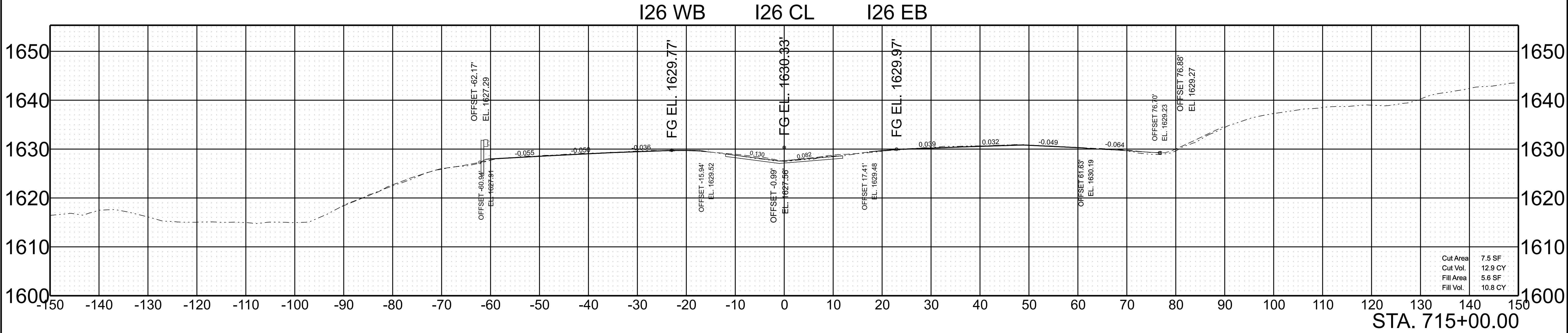
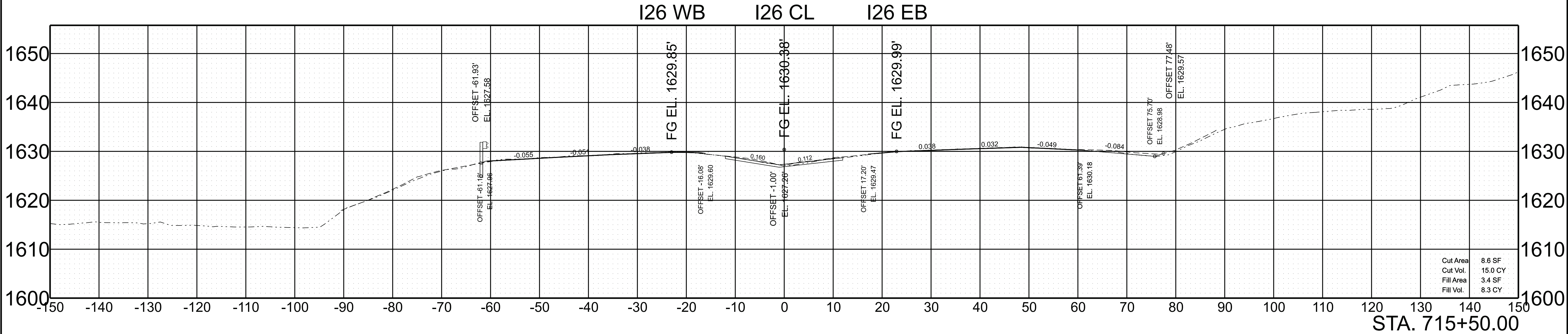
BEGIN STA. 713+00.00
END STA. 713+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	115
FUNC.	2025	ER-NH-I-26(84)	115
PIH	2026	ER-NH-I-26(84)	115
PS&E	2026	ER-NH-I-26(84)	115



SCALE:	1"=10' HORIZ.	BEGIN STA. 714+00.00
	1"=10' VERT.	END STA. 714+50.00

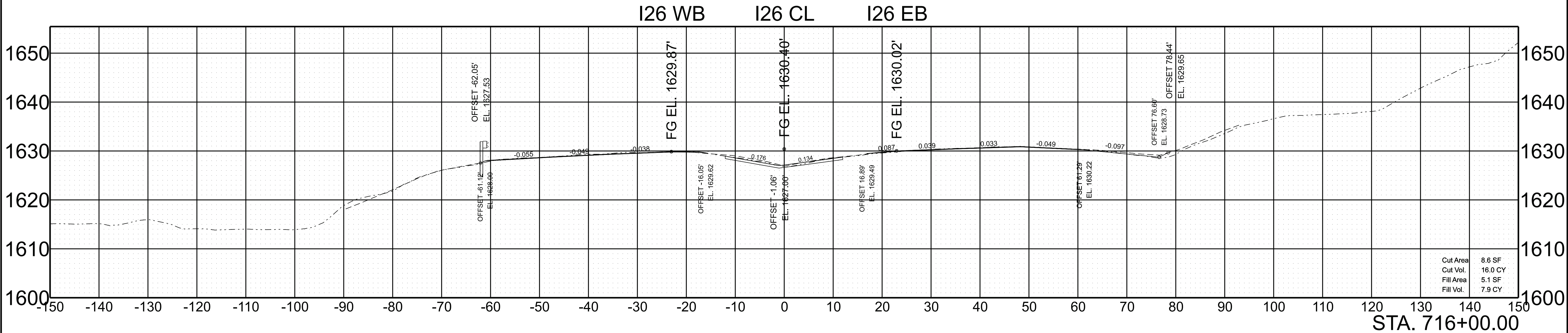
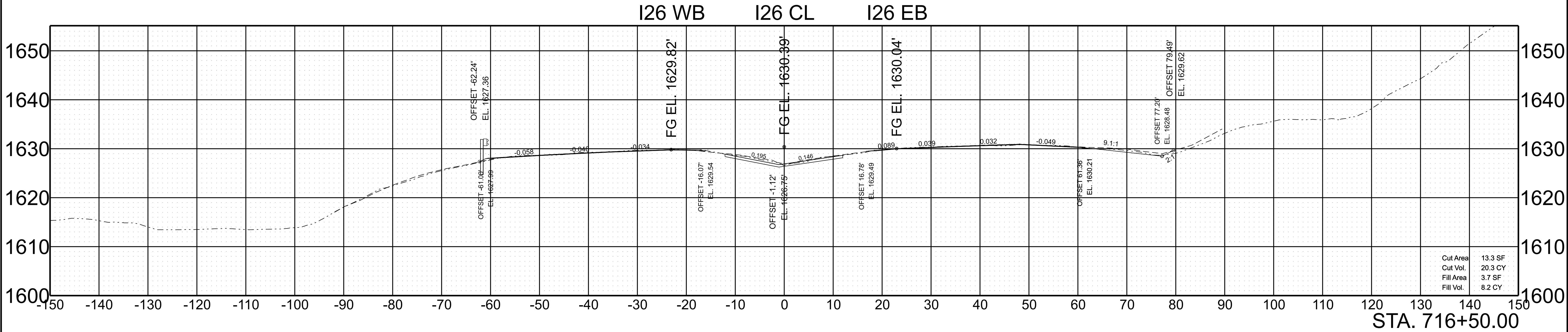
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	116
FUNC.	2025	ER-NH-I-26(84)	116
PIH	2026	ER-NH-I-26(84)	116
PS&E	2026	ER-NH-I-26(84)	116



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 715+00.00
END STA. 715+50.00

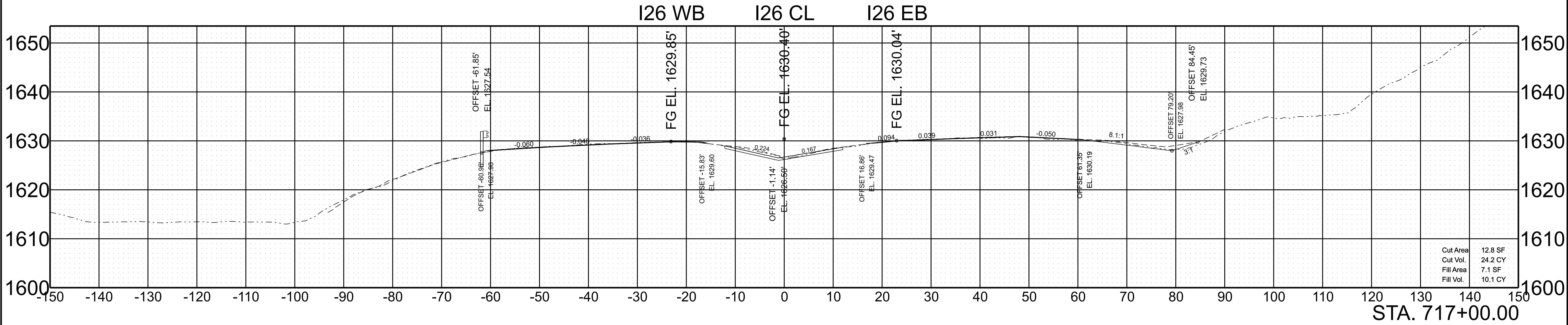
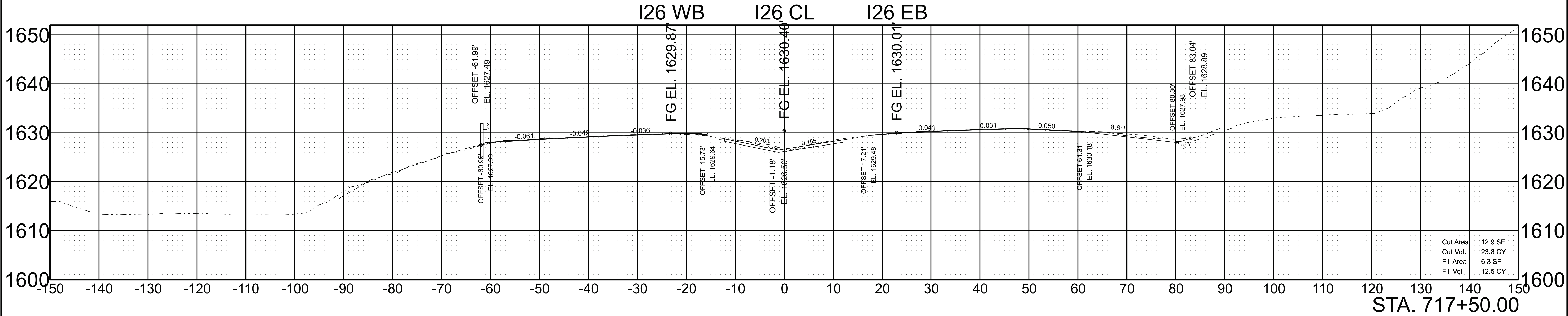
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	117
FUNC.	2025	ER-NH-I-26(84)	117
PIH	2026	ER-NH-I-26(84)	117
PS&E	2026	ER-NH-I-26(84)	117



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 716+00.00
END STA. 716+50.00

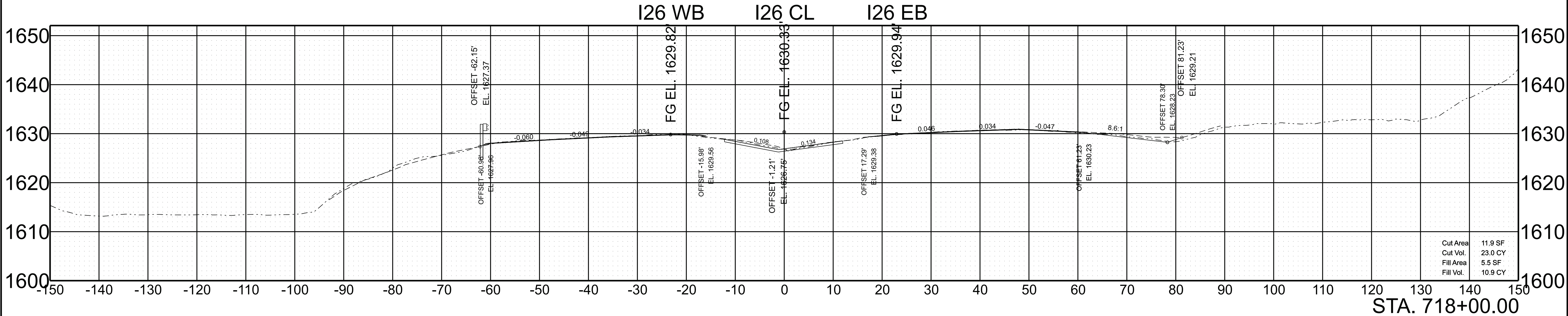
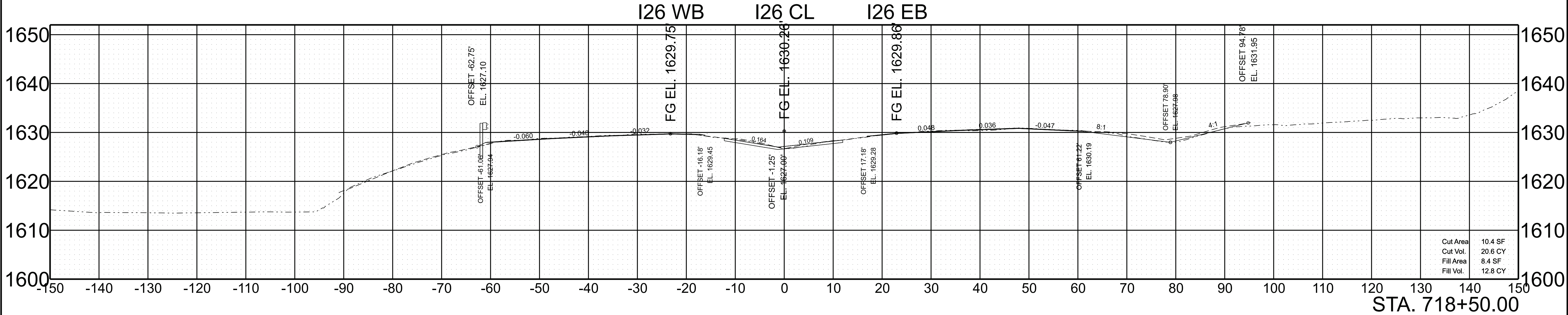
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	118
FUNC.	2025	ER-NH-I-26(84)	118
PIH	2026	ER-NH-I-26(84)	118
PS&E	2026	ER-NH-I-26(84)	118



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 717+00.00
END STA. 717+50.00

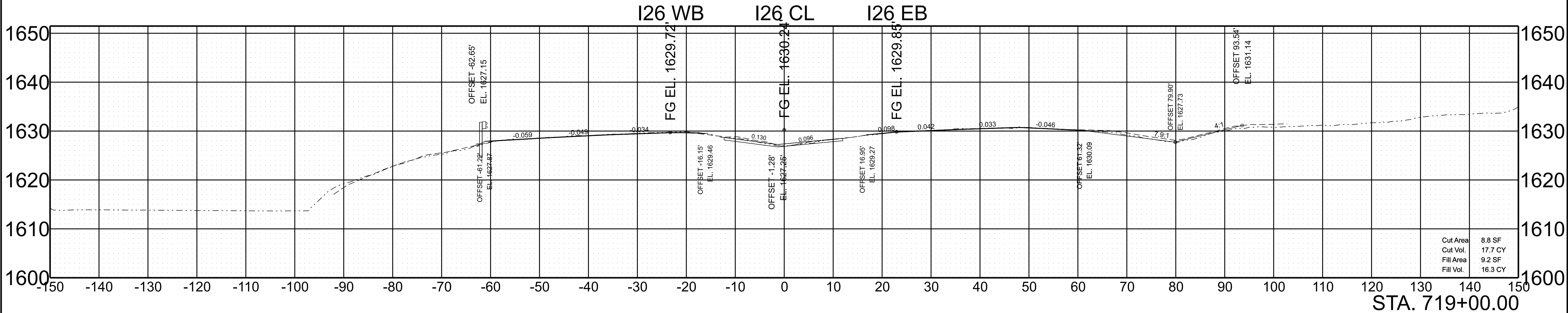
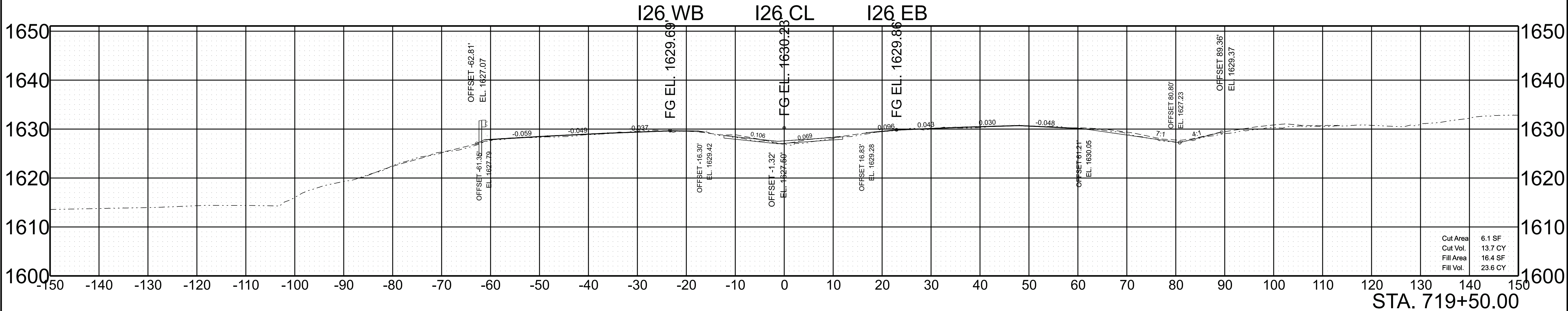
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	119
FUNC.	2025	ER-NH-I-26(84)	119
PIH	2026	ER-NH-I-26(84)	119
PS&E	2026	ER-NH-I-26(84)	119



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 718+00.00
END STA. 718+50.00

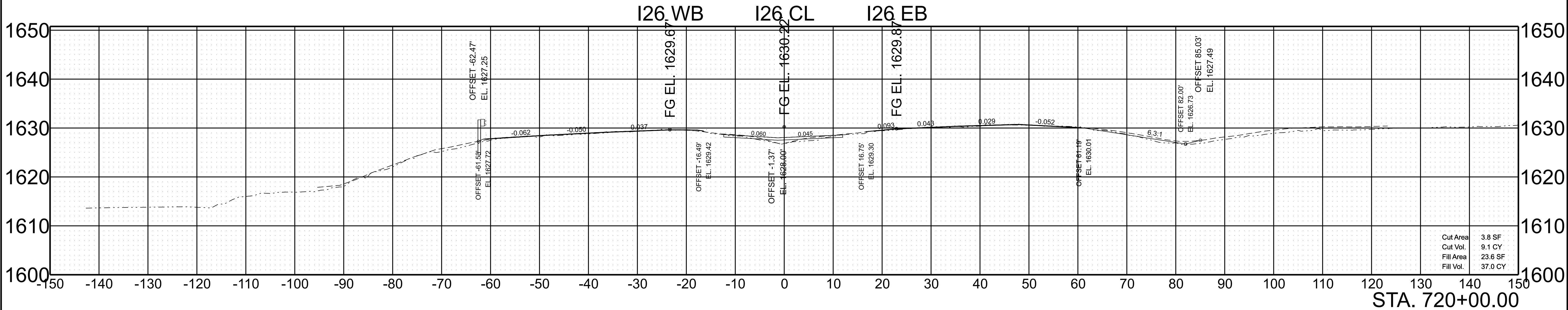
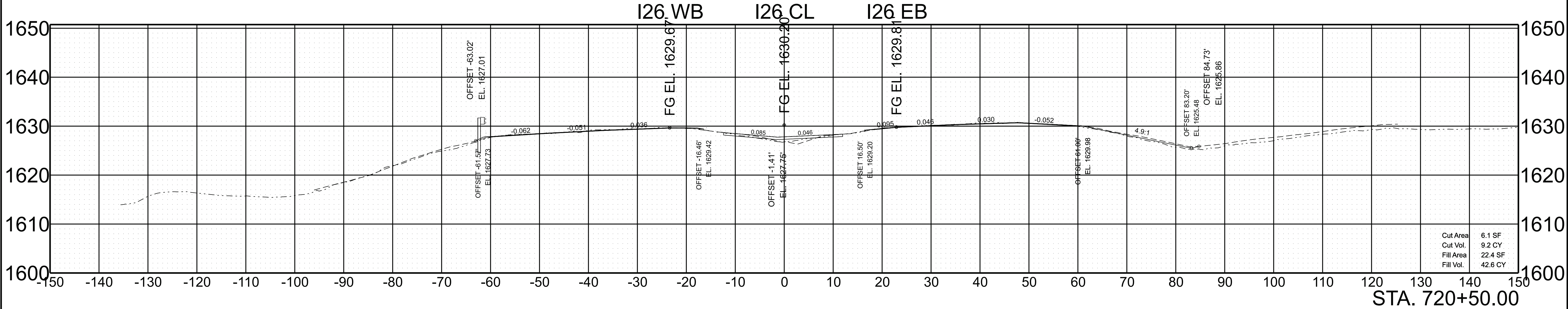
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	120
FUNC.	2025	ER-NH-I-26(84)	120
PIH	2026	ER-NH-I-26(84)	120
PS&E	2026	ER-NH-I-26(84)	120



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 719+00.00
END STA. 719+50.00

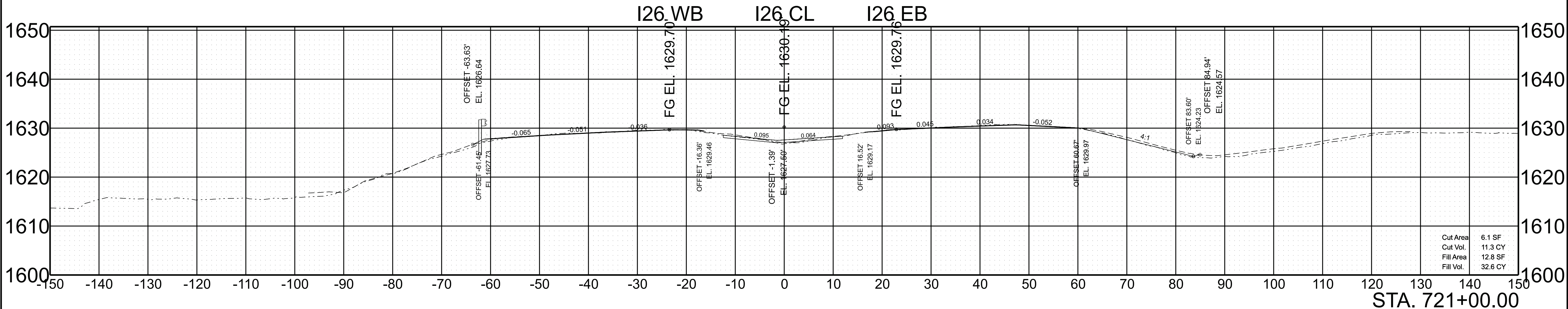
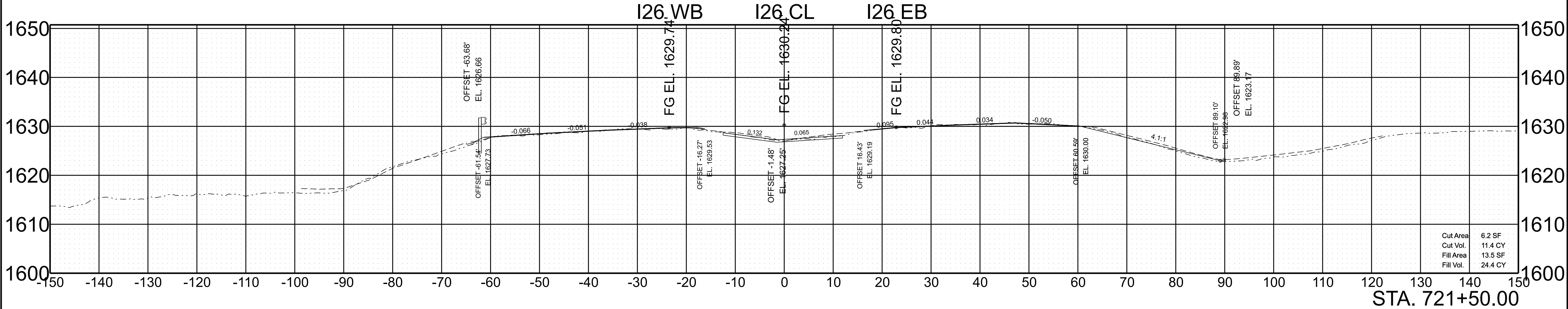
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	121
FUNC.	2025	ER-NH-I-26(84)	121
PIH	2026	ER-NH-I-26(84)	121
PS&E	2026	ER-NH-I-26(84)	121



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 720+00.00
END STA. 720+50.00

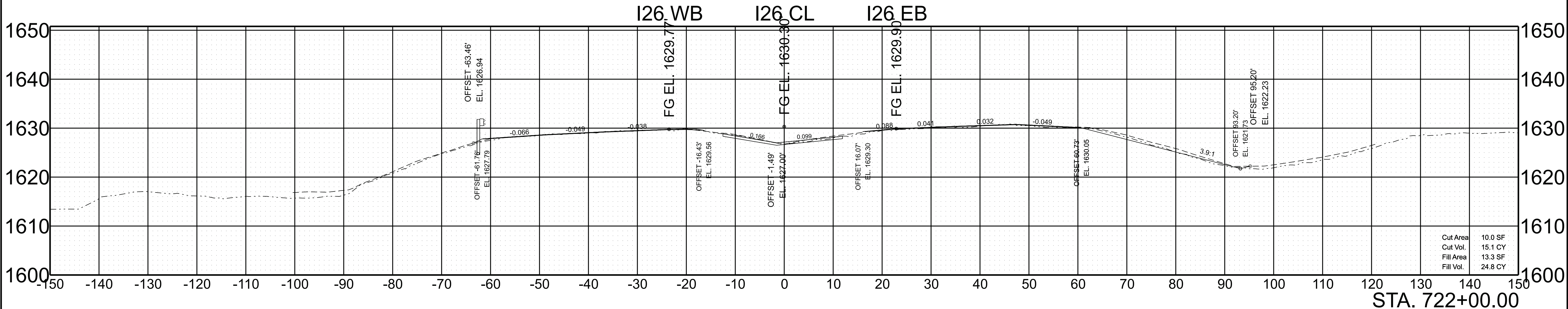
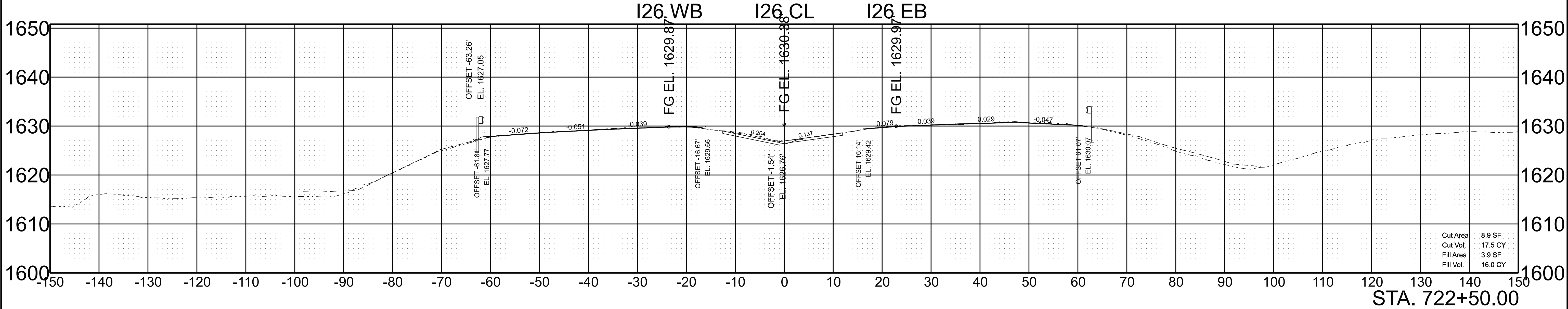
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	122
FUNC.	2025	ER-NH-I-26(84)	122
PIH	2026	ER-NH-I-26(84)	122
PS&E	2026	ER-NH-I-26(84)	122



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 721+00.00
END STA. 721+50.00

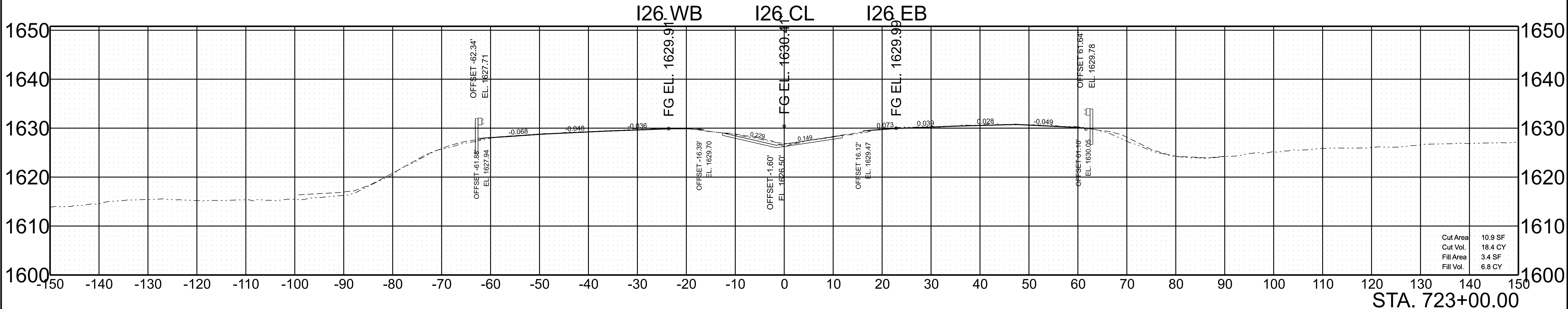
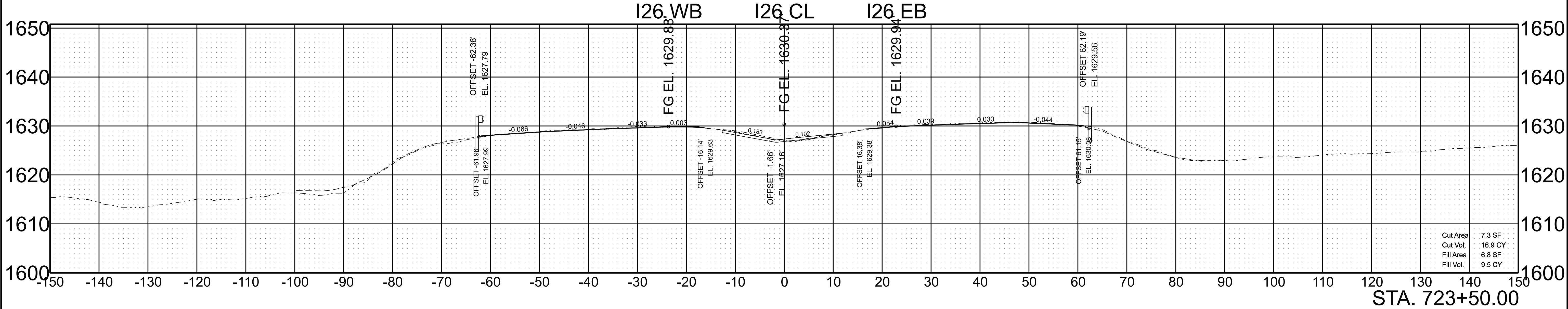
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	123
FUNC.	2025	ER-NH-I-26(84)	123
PIH	2026	ER-NH-I-26(84)	123
PS&E	2026	ER-NH-I-26(84)	123



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 722+00.00
END STA. 722+50.00

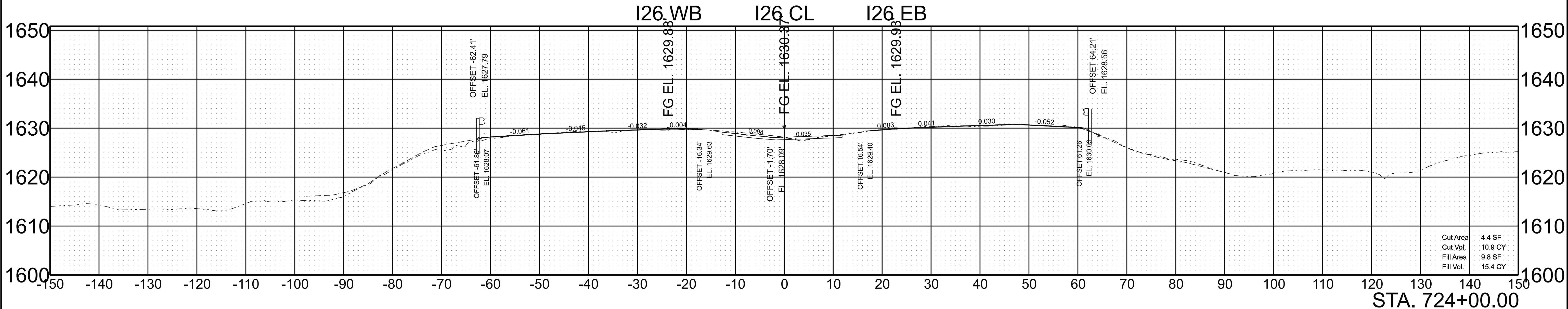
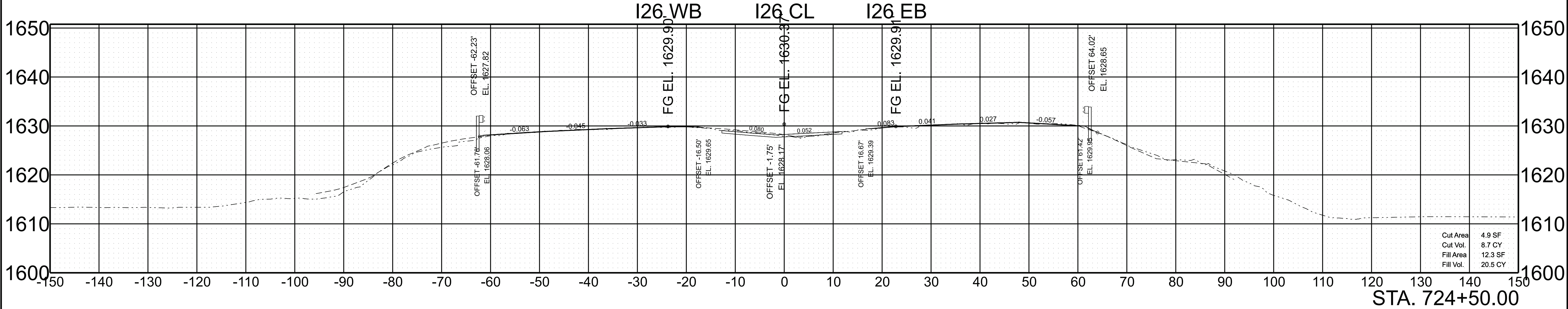
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	124
FUNC.	2025	ER-NH-I-26(84)	124
PIH	2026	ER-NH-I-26(84)	124
PS&E	2026	ER-NH-I-26(84)	124



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 723+00.00
END STA. 723+50.00

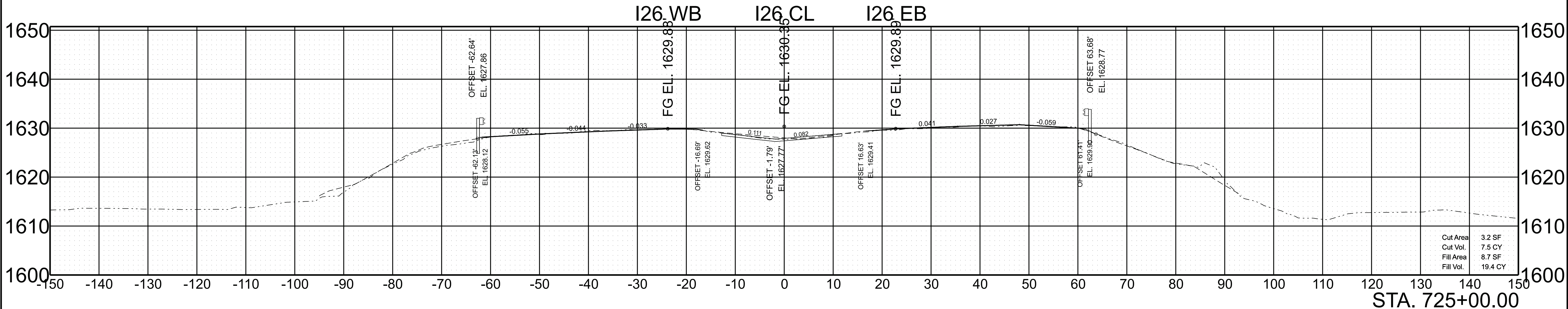
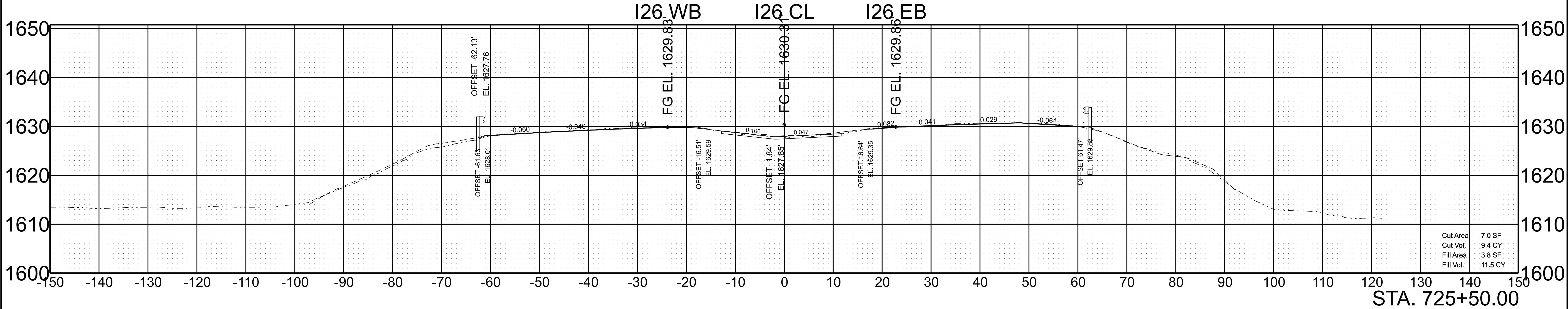
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	125
FUNC.	2025	ER-NH-I-26(84)	125
PIH	2026	ER-NH-I-26(84)	125
PS&E	2026	ER-NH-I-26(84)	125



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 724+00.00
END STA. 724+50.00

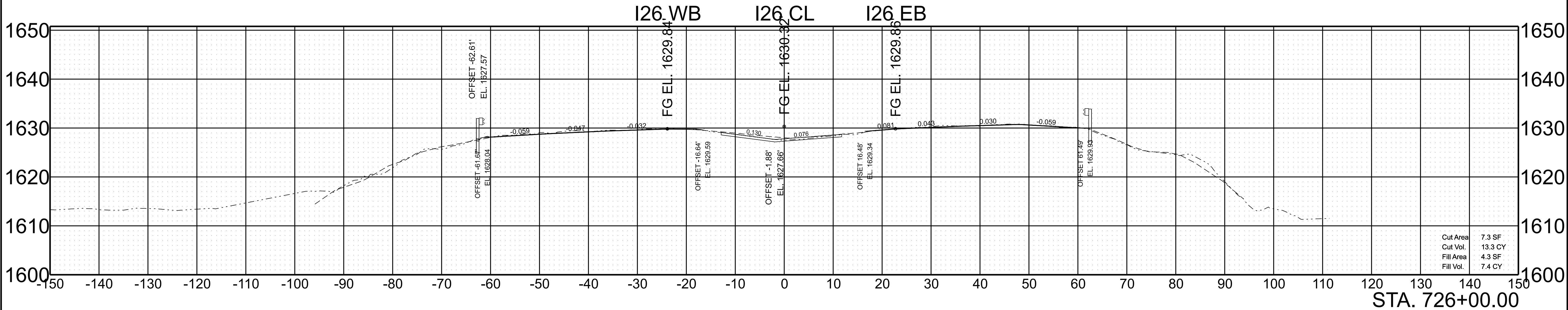
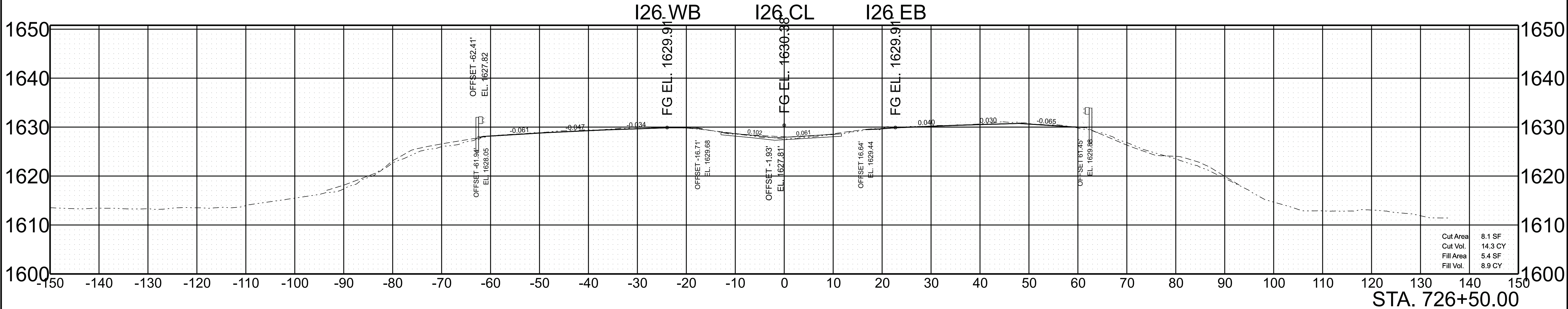
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	126
FUNC.	2025	ER-NH-I-26(84)	126
PIH	2026	ER-NH-I-26(84)	126
PS&E	2026	ER-NH-I-26(84)	126



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 725+00.00
END STA. 725+50.00

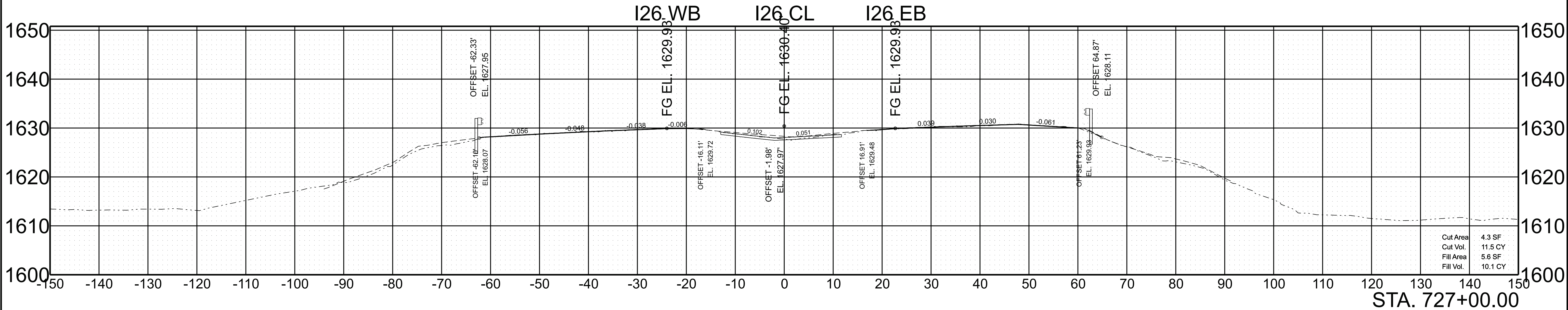
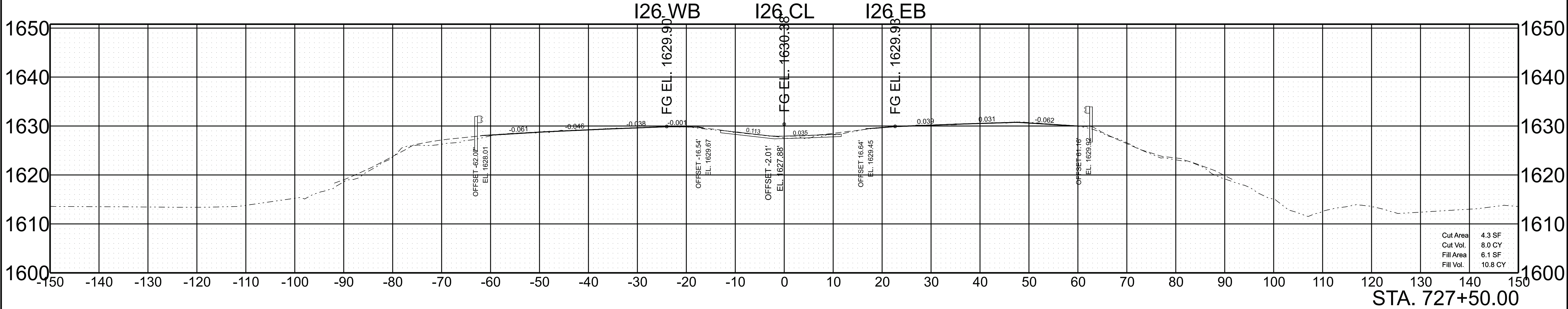
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	127
FUNC.	2025	ER-NH-I-26(84)	127
PIH	2026	ER-NH-I-26(84)	127
PS&E	2026	ER-NH-I-26(84)	127



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 726+00.00
END STA. 726+50.00

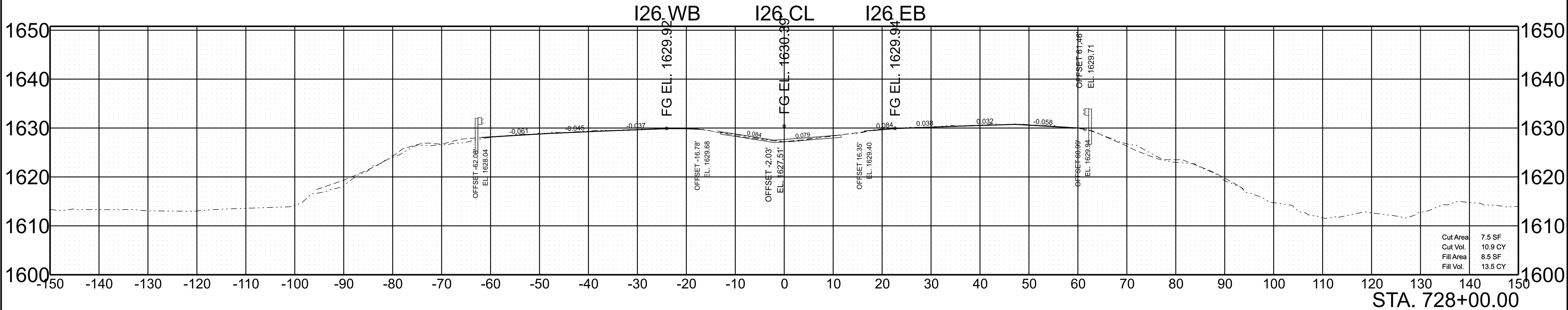
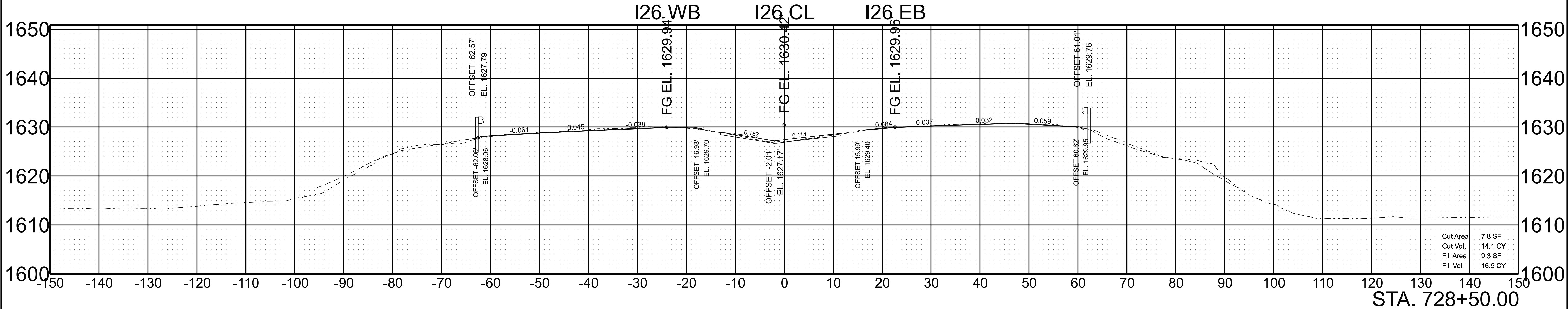
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	128
FUNC.	2025	ER-NH-I-26(84)	128
PIH	2026	ER-NH-I-26(84)	128
PS&E	2026	ER-NH-I-26(84)	128



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 727+00.00
END STA. 727+50.00

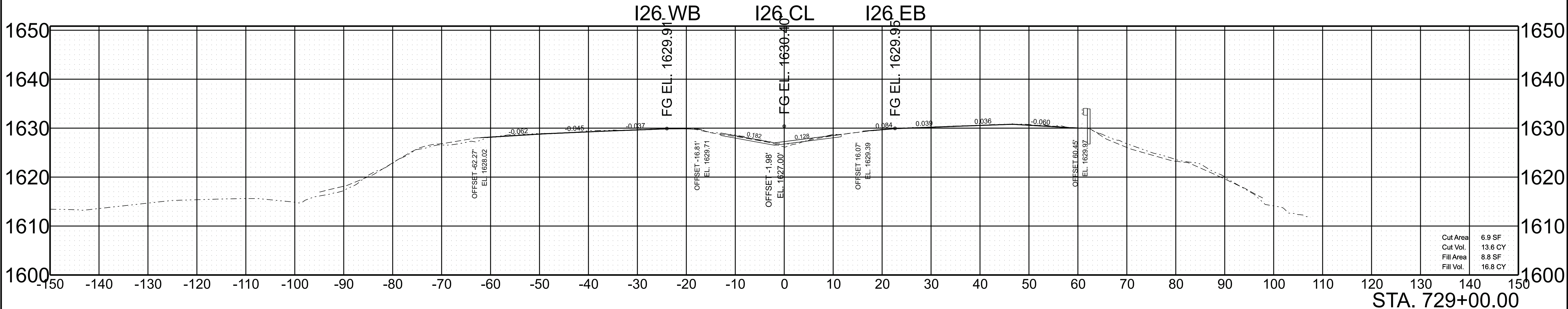
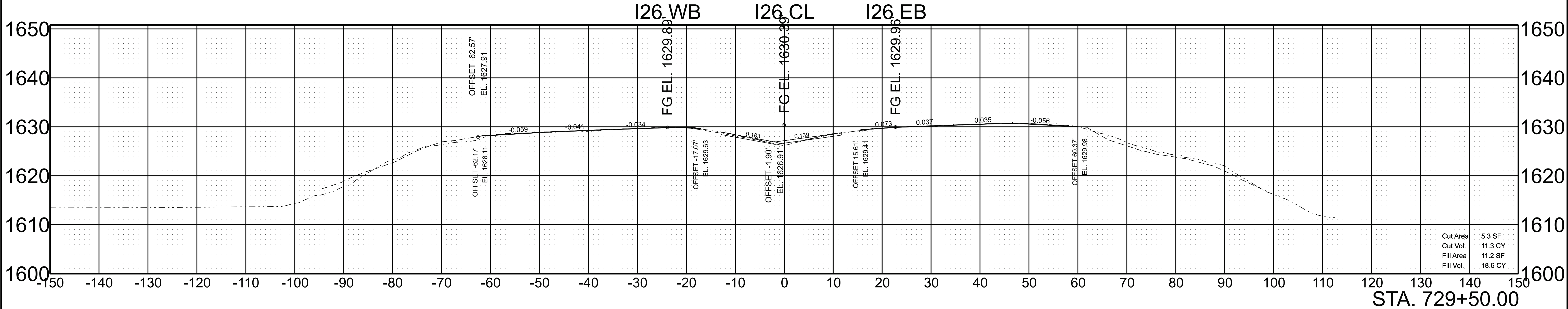
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	129
FUNC.	2025	ER-NH-I-26(84)	129
PIH	2026	ER-NH-I-26(84)	129
PS&E	2026	ER-NH-I-26(84)	129



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 728+00.00
END STA. 728+50.00

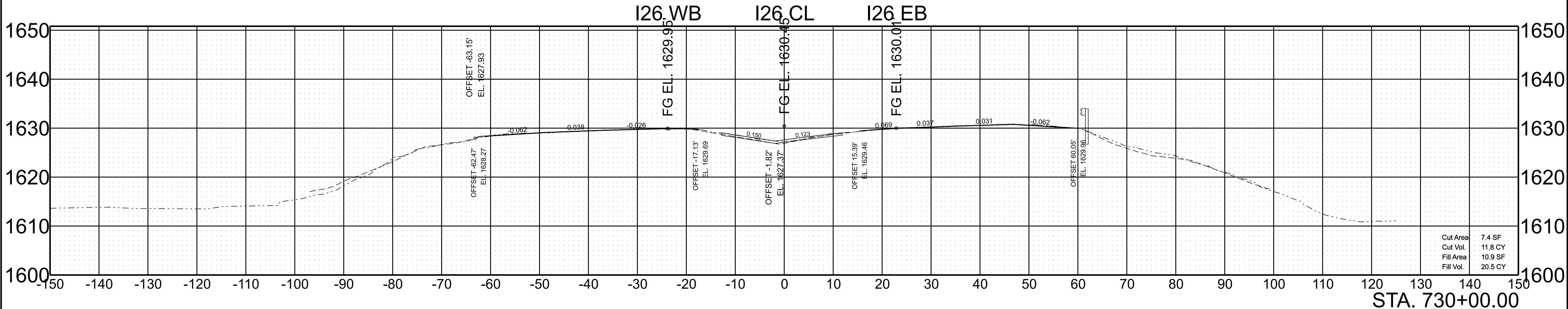
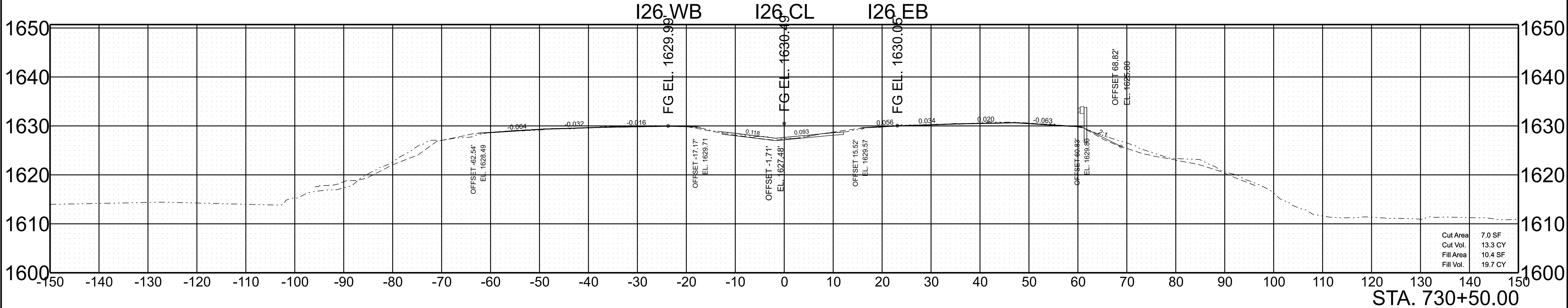
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	130
FUNC.	2025	ER-NH-I-26(84)	130
PIH	2026	ER-NH-I-26(84)	130
PS&E	2026	ER-NH-I-26(84)	130



SCALE: 1"=10' HORIZ.
1"=10' VERT.

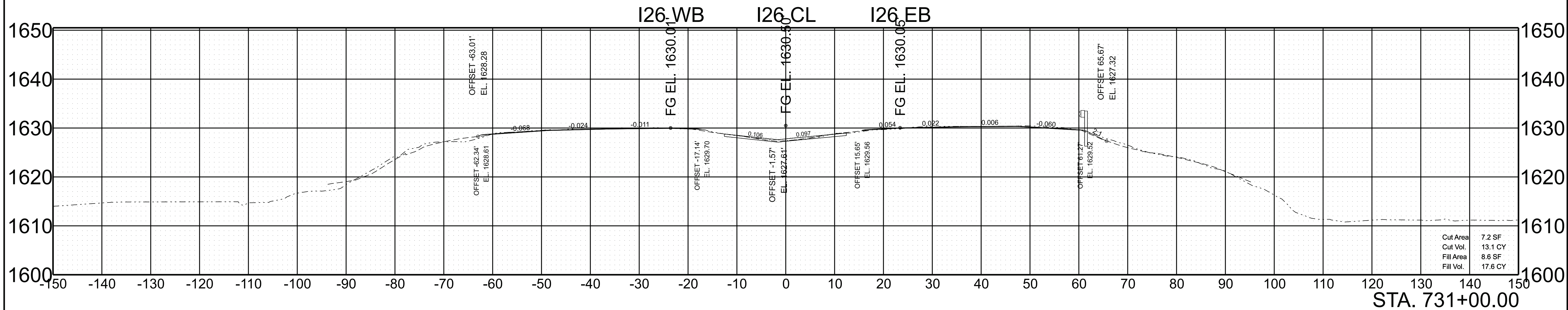
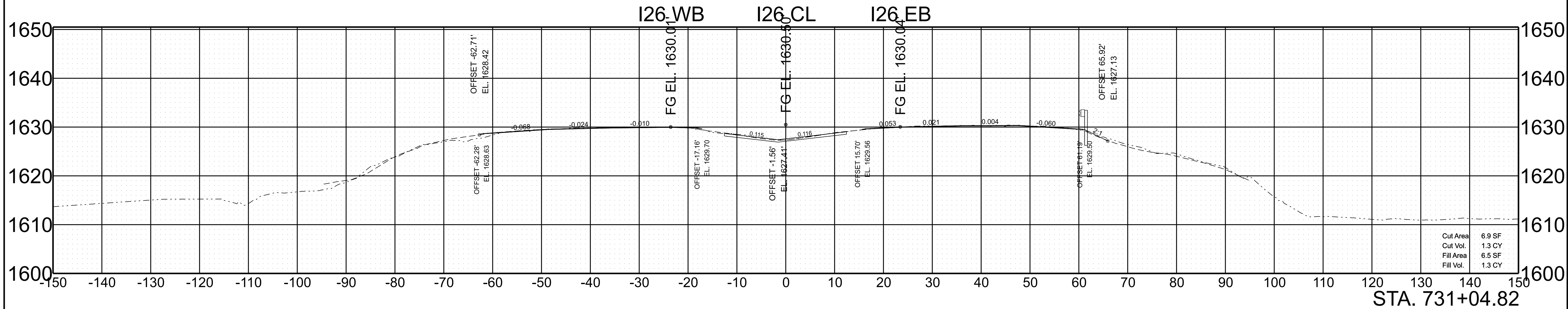
BEGIN STA. 729+00.00
END STA. 729+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	131
FUNC.	2025	ER-NH-I-26(84)	131
PIH	2026	ER-NH-I-26(84)	131
PS&E	2026	ER-NH-I-26(84)	131



SCALE:	1"=10' HORIZ.	BEGIN STA. 730+00.00
	1"=10' VERT.	END STA. 730+50.00

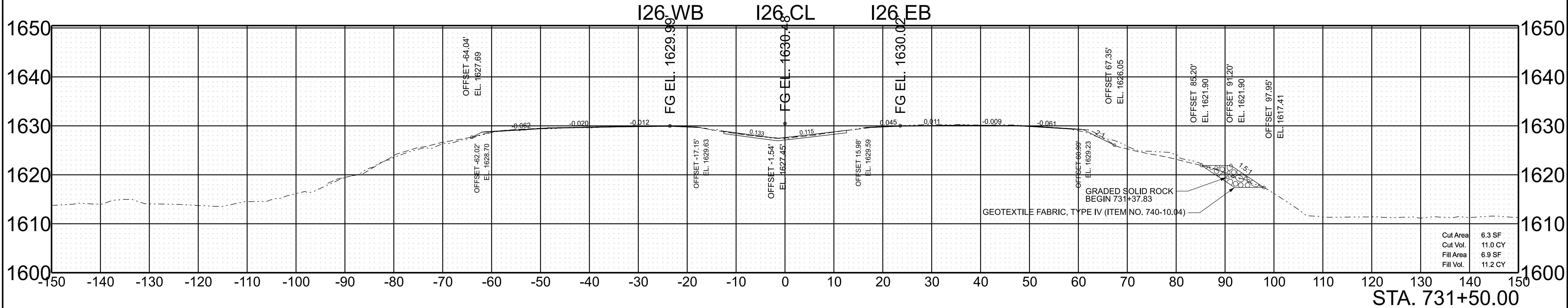
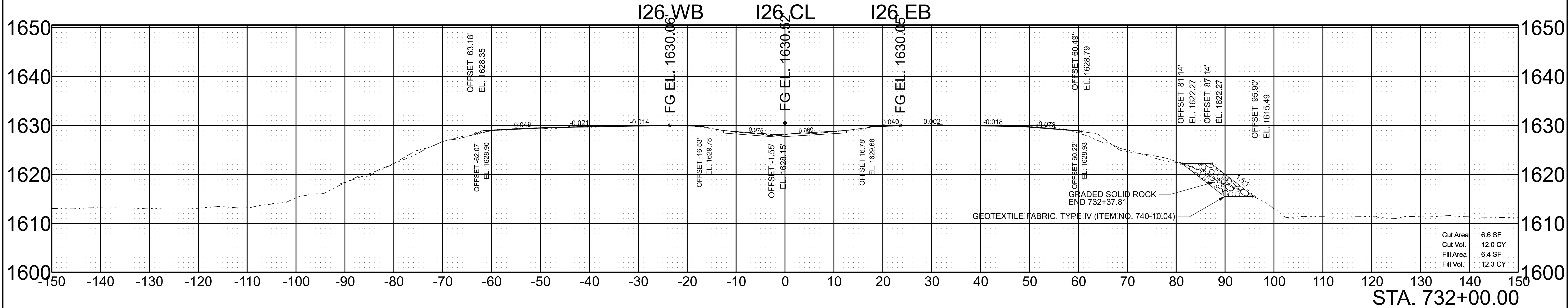
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	132
FUNC.	2025	ER-NH-I-26(84)	132
PIH	2026	ER-NH-I-26(84)	132
PS&E	2026	ER-NH-I-26(84)	132



SCALE: 1"=10' HORIZ.
1"=10' VERT.

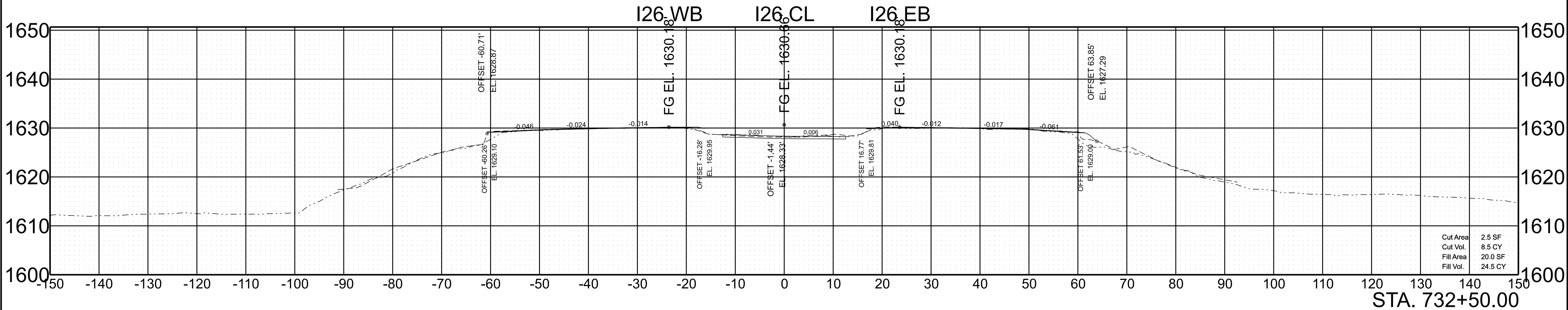
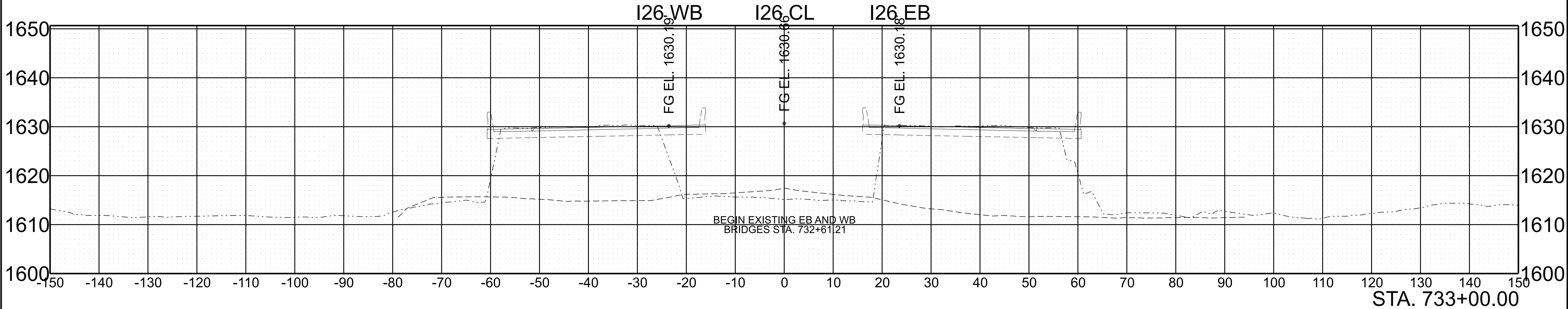
BEGIN STA. 731+00.00
END STA. 731+04.82

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	133
FUNC.	2025	ER-NH-I-26(84)	133
PIH	2026	ER-NH-I-26(84)	133
PS&E	2026	ER-NH-I-26(84)	133



SCALE:	1"=10' HORIZ.	BEGIN STA. 731+50.00
	1"=10' VERT.	END STA. 732+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	134
FUNC.	2025	ER-NH-I-26(84)	134
PIH	2026	ER-NH-I-26(84)	134
PS&E	2026	ER-NH-I-26(84)	134

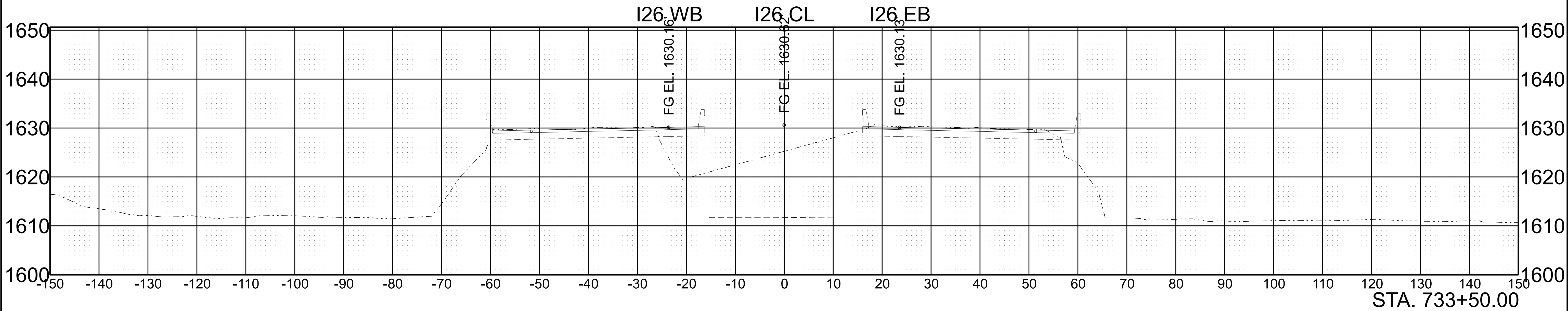
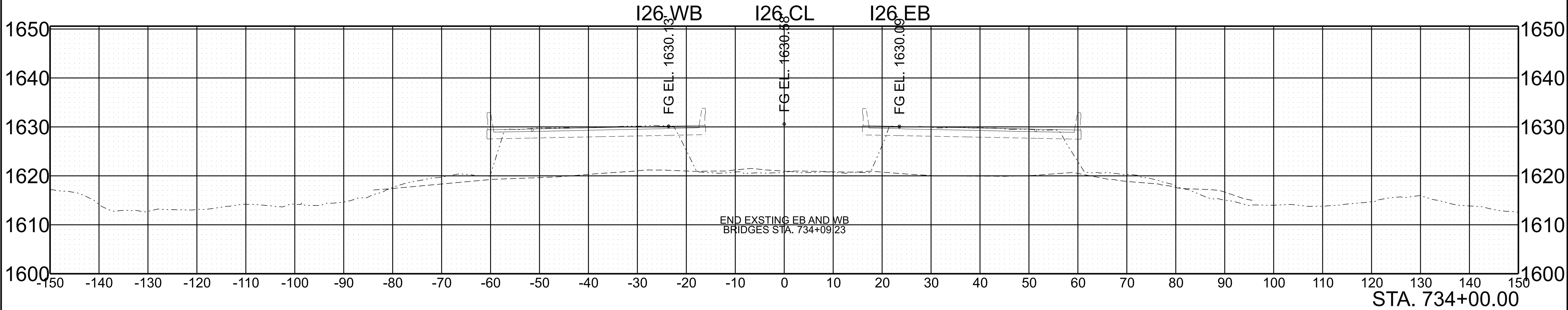


Cut Area 2.5 SF
Cut Vol. 8.5 CY
Fill Area 20.0 SF
Fill Vol. 24.5 CY

SCALE:	1"=10' HORIZ.	BEGIN STA. 732+50.00
	1"=10' VERT.	END STA. 733+00.00

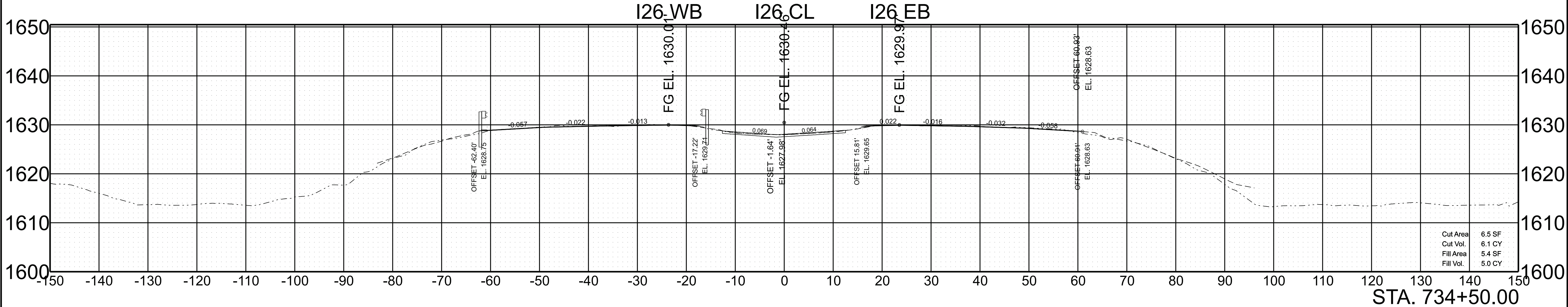
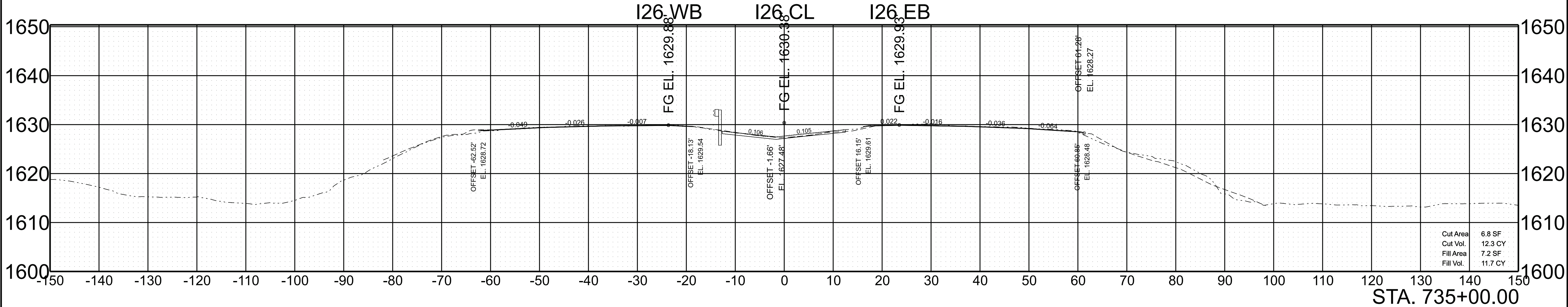
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	135
FUNC.	2025	ER-NH-I-26(84)	135
PIH	2026	ER-NH-I-26(84)	135
PS&E	2026	ER-NH-I-26(84)	135



SCALE:	1"=10' HORIZ.	BEGIN STA. 733+50.00
	1"=10' VERT.	END STA. 734+00.00

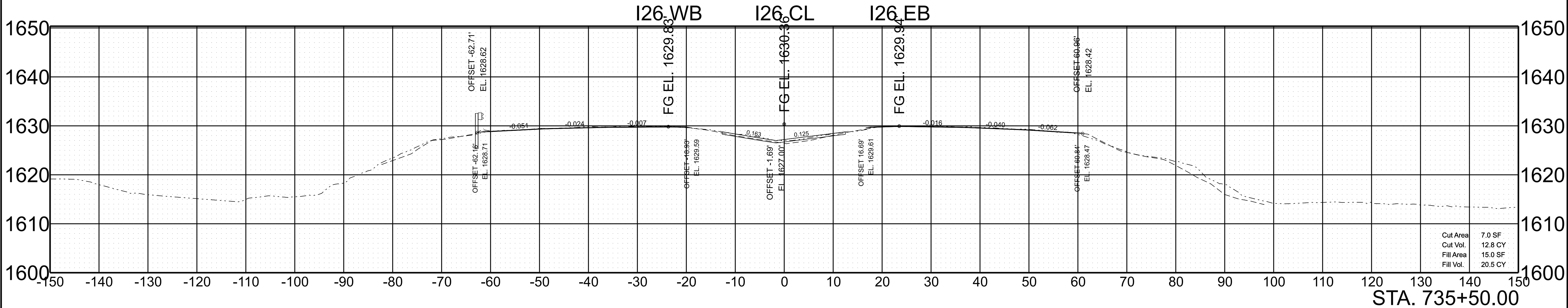
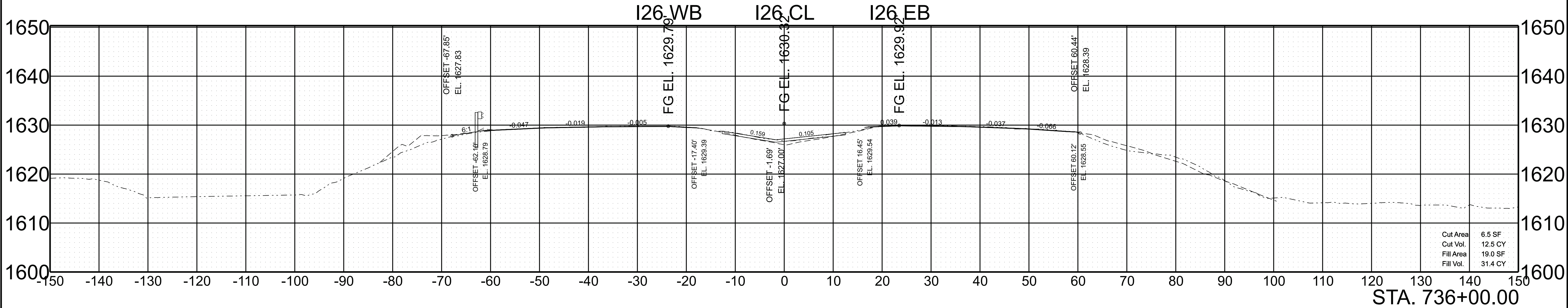
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	136
FUNC.	2025	ER-NH-I-26(84)	136
PIH	2026	ER-NH-I-26(84)	136
PS&E	2026	ER-NH-I-26(84)	136



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 734+50.00
END STA. 735+00.00

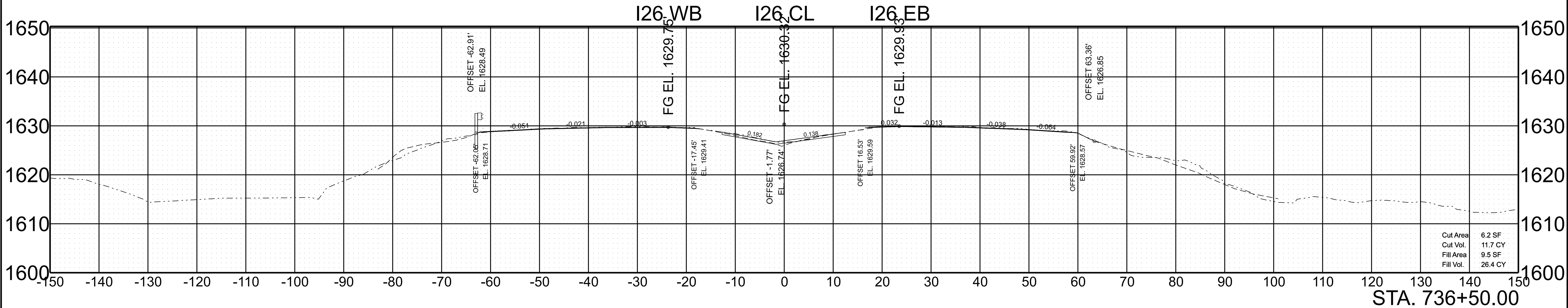
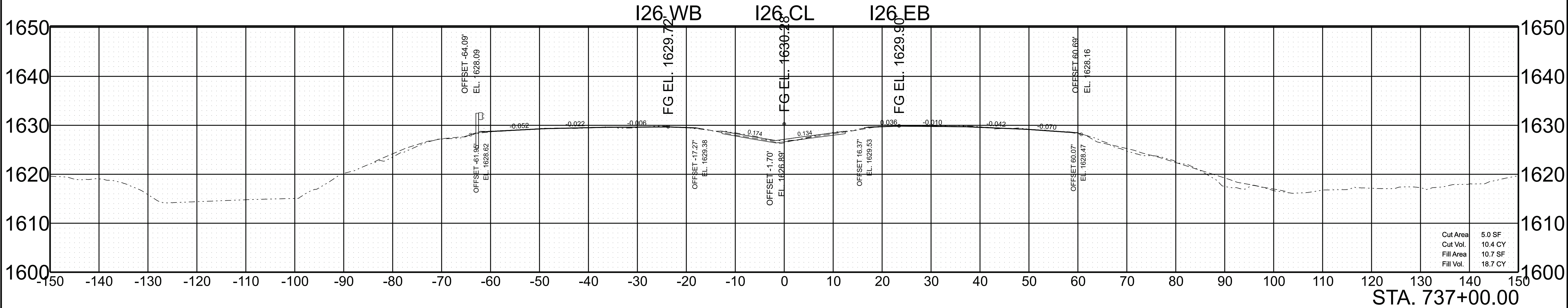
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	137
FUNC.	2025	ER-NH-I-26(84)	137
PIH	2026	ER-NH-I-26(84)	137
PS&E	2026	ER-NH-I-26(84)	137



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 735+50.00
END STA. 736+00.00

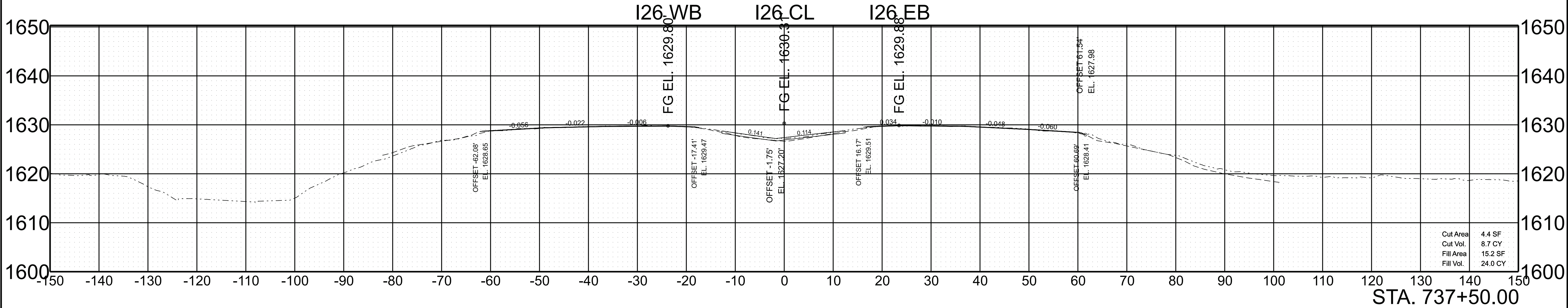
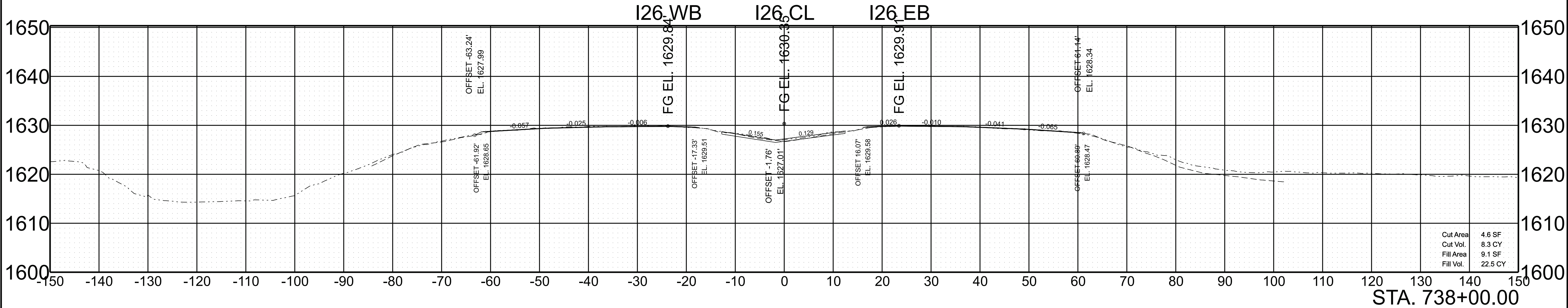
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	138
FUNC.	2025	ER-NH-I-26(84)	138
PIH	2026	ER-NH-I-26(84)	138
PS&E	2026	ER-NH-I-26(84)	138



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 736+50.00
END STA. 737+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	139
FUNC.	2025	ER-NH-I-26(84)	139
PIH	2026	ER-NH-I-26(84)	139
PS&E	2026	ER-NH-I-26(84)	139

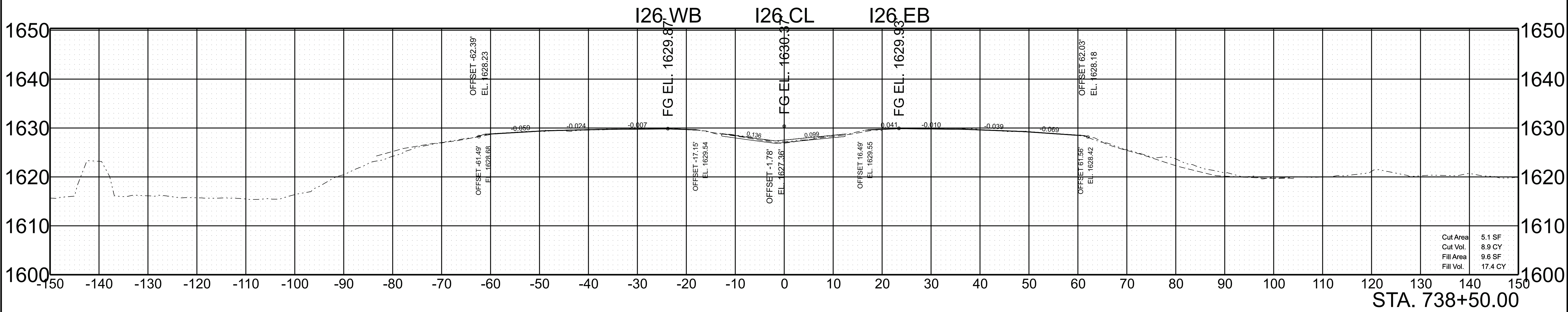
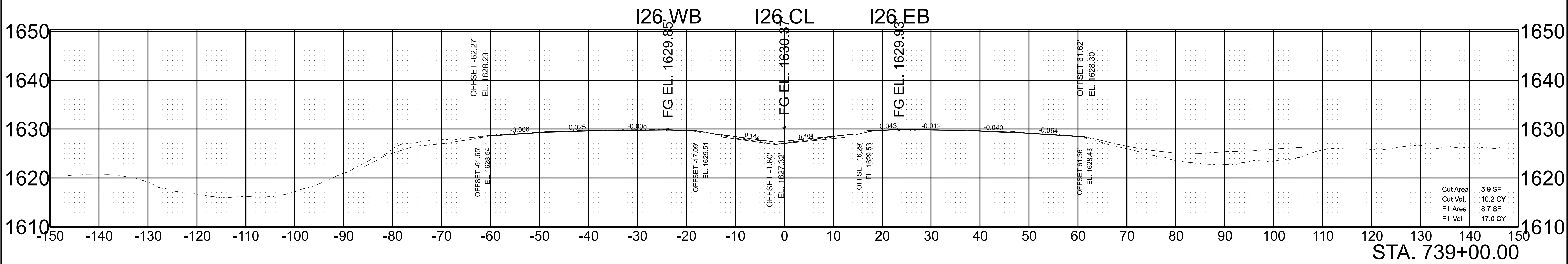
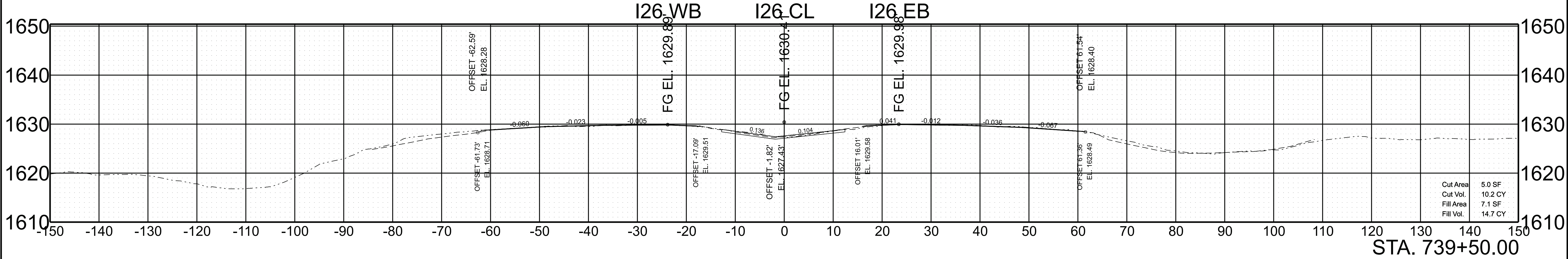


SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 737+50.00
END STA. 738+00.00

5/28/2026 9:37:55 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	140
FUNC.	2025	ER-NH-I-26(84)	140
PIH	2026	ER-NH-I-26(84)	140
PS&E	2026	ER-NH-I-26(84)	140

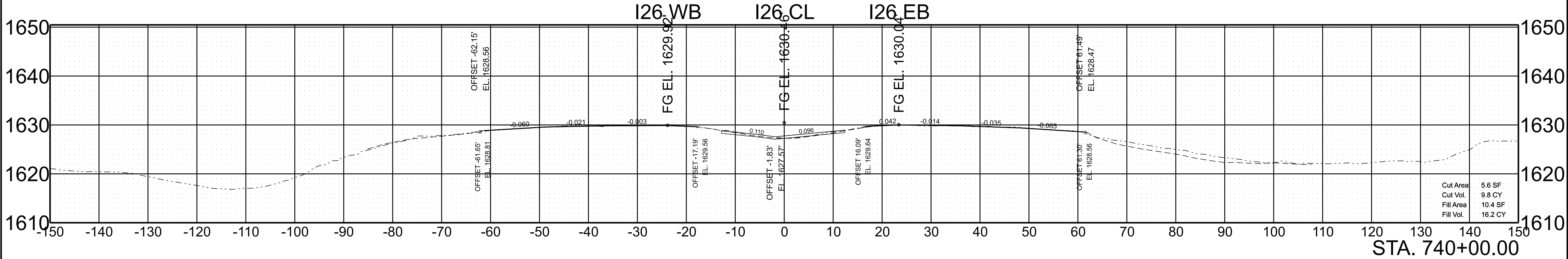
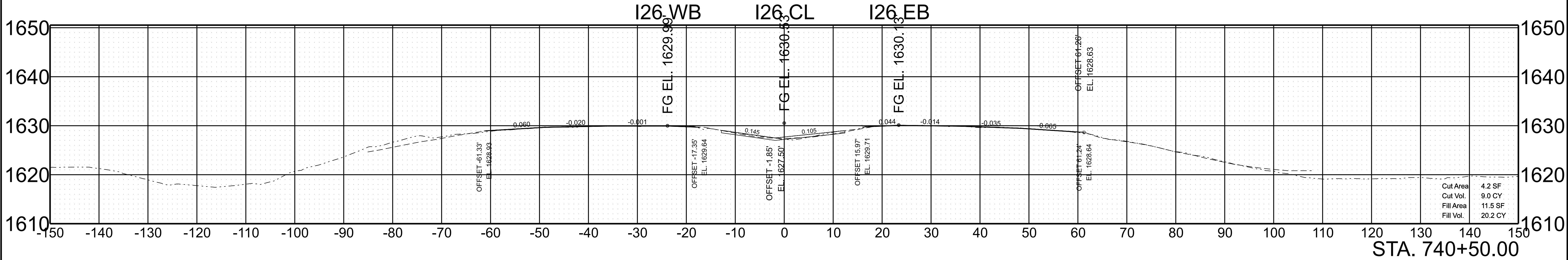
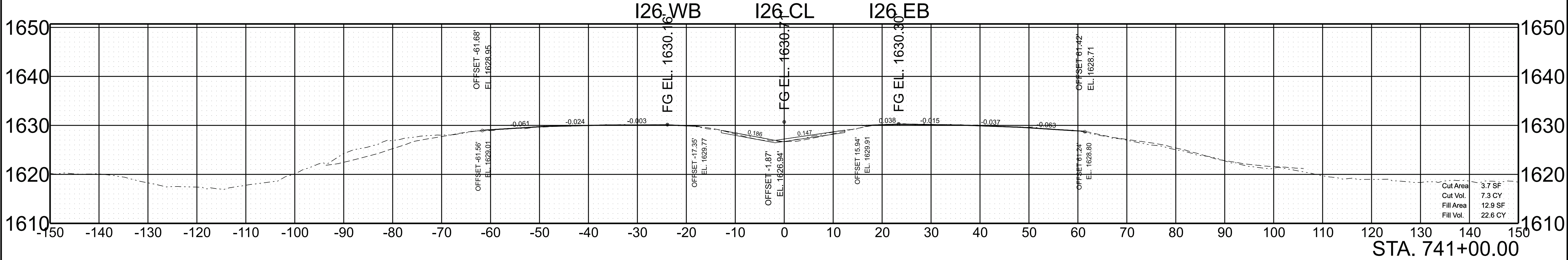


SCALE:	1"=10' HORIZ.	BEGIN STA. 738+50.00
	1"=10' VERT.	END STA. 739+50.00

G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024\CRD007\WO 001\PIN 135866.10\I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

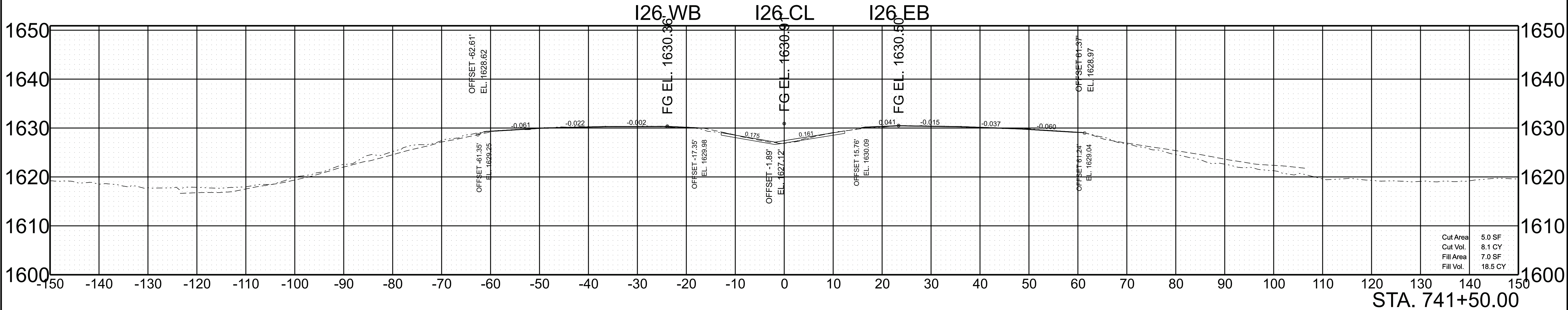
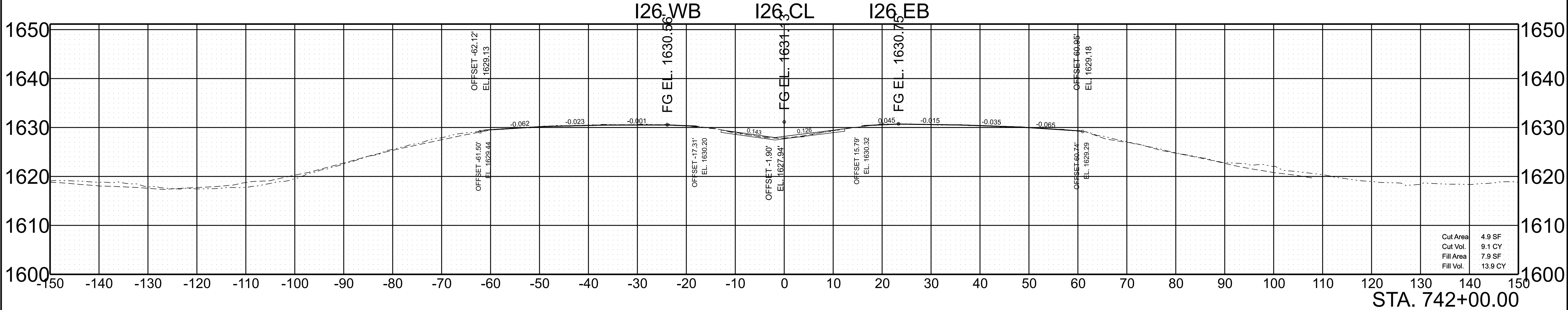
5/28/2026 9:35:03 AM

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	141
FUNC.	2025	ER-NH-I-26(84)	141
PIH	2026	ER-NH-I-26(84)	141
PS&E	2026	ER-NH-I-26(84)	141



SCALE: 1"=10' HORIZ.	BEGIN STA. 740+00.00
1"=10' VERT.	END STA. 741+00.00

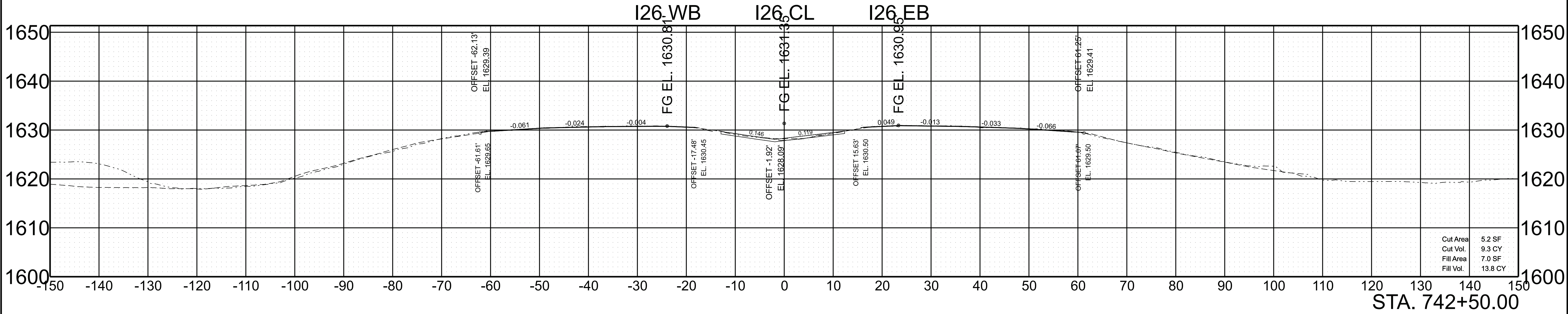
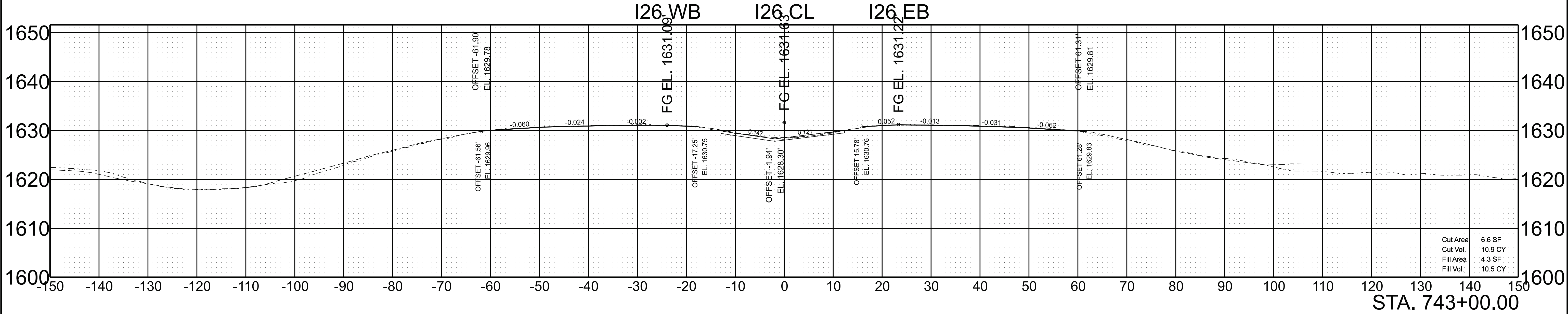
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	142
FUNC.	2025	ER-NH-I-26(84)	142
PIH	2026	ER-NH-I-26(84)	142
PS&E	2026	ER-NH-I-26(84)	142



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 741+50.00
END STA. 742+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	143
FUNC.	2025	ER-NH-I-26(84)	143
PIH	2026	ER-NH-I-26(84)	143
PS&E	2026	ER-NH-I-26(84)	143

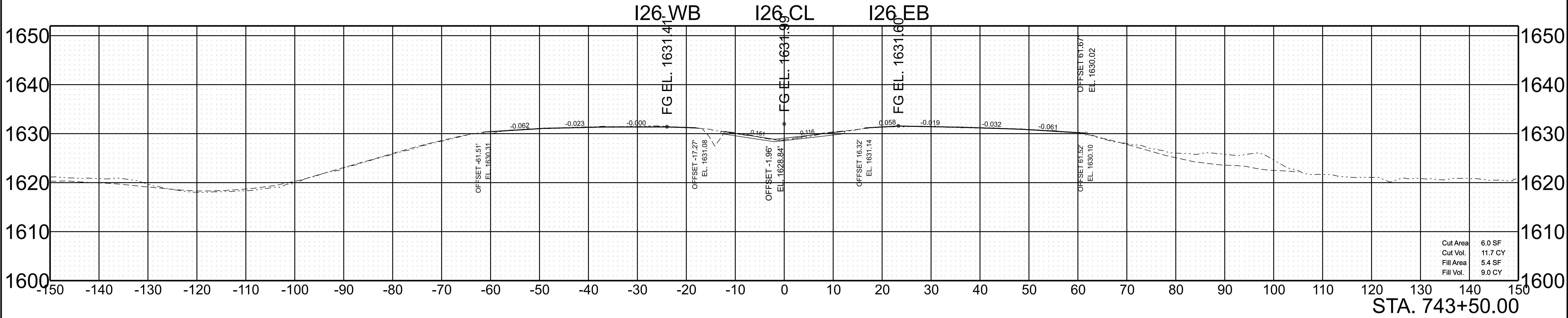
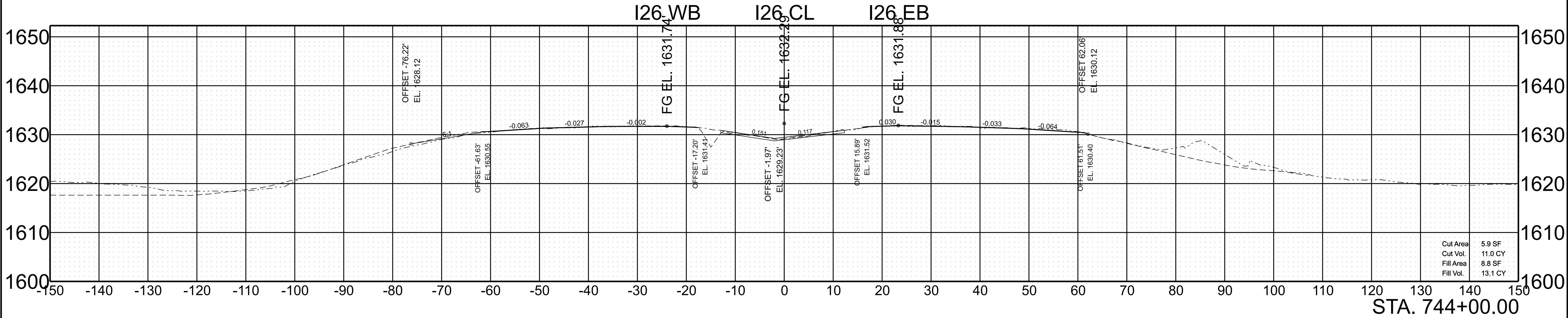


SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 742+50.00
END STA. 743+00.00

5/28/2026 9:38:20 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

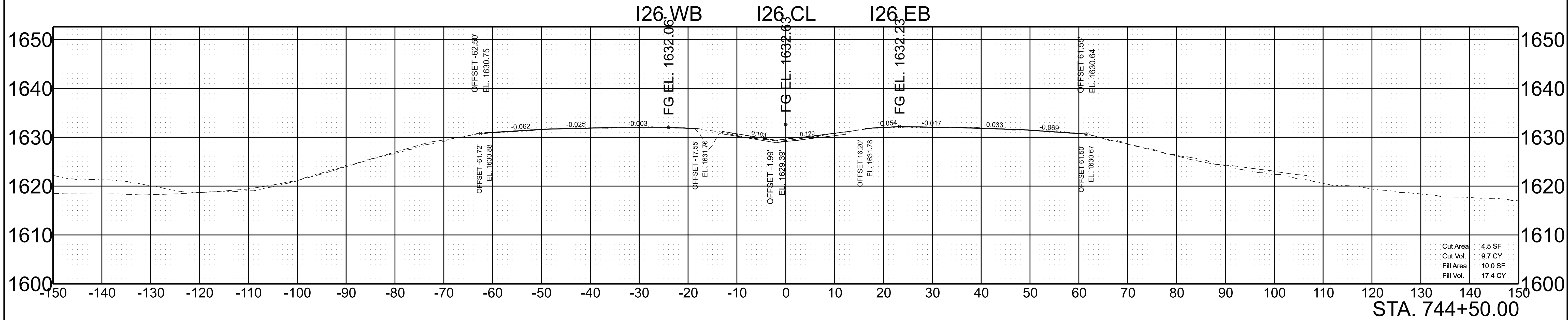
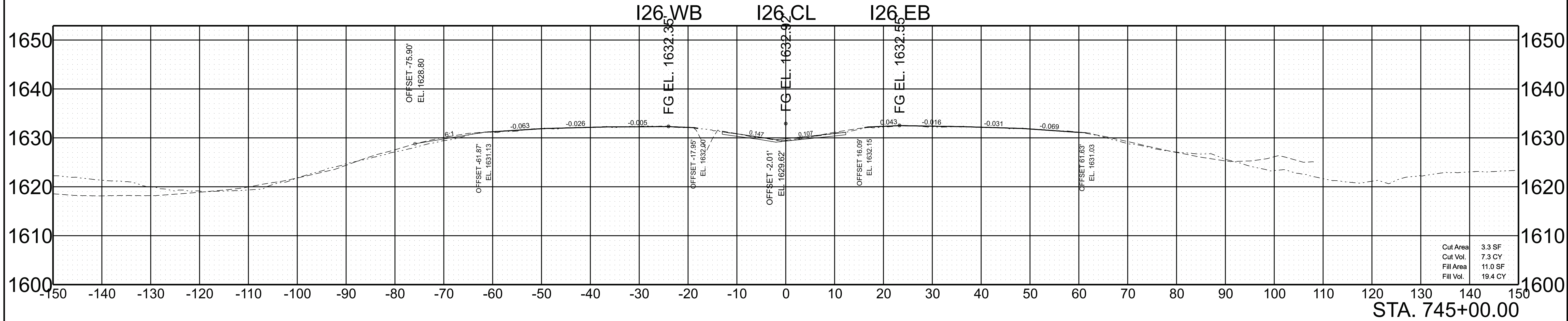
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	144
FUNC.	2025	ER-NH-I-26(84)	144
PIH	2026	ER-NH-I-26(84)	144
PS&E	2026	ER-NH-I-26(84)	144



SCALE:	1"=10' HORIZ.	BEGIN STA. 743+50.00
	1"=10' VERT.	END STA. 744+00.00

5/28/2026 9:38:26 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

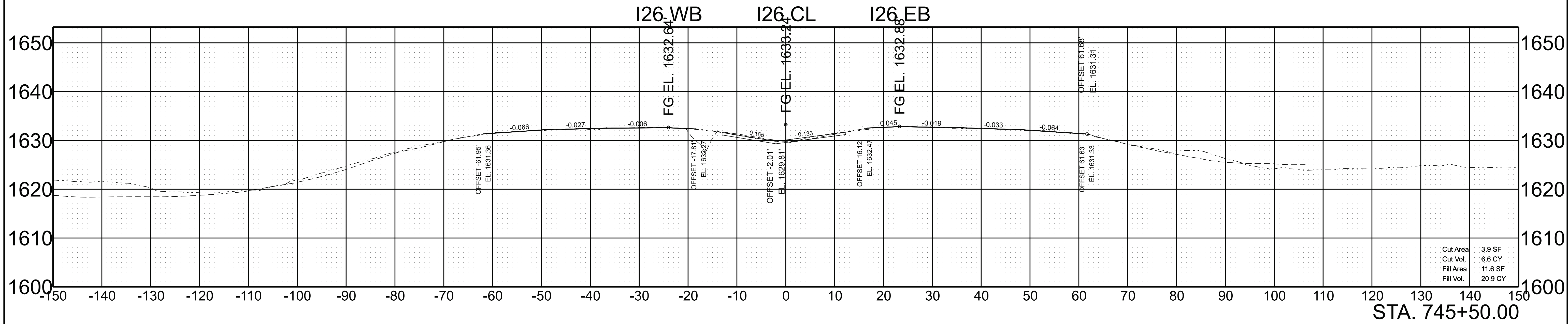
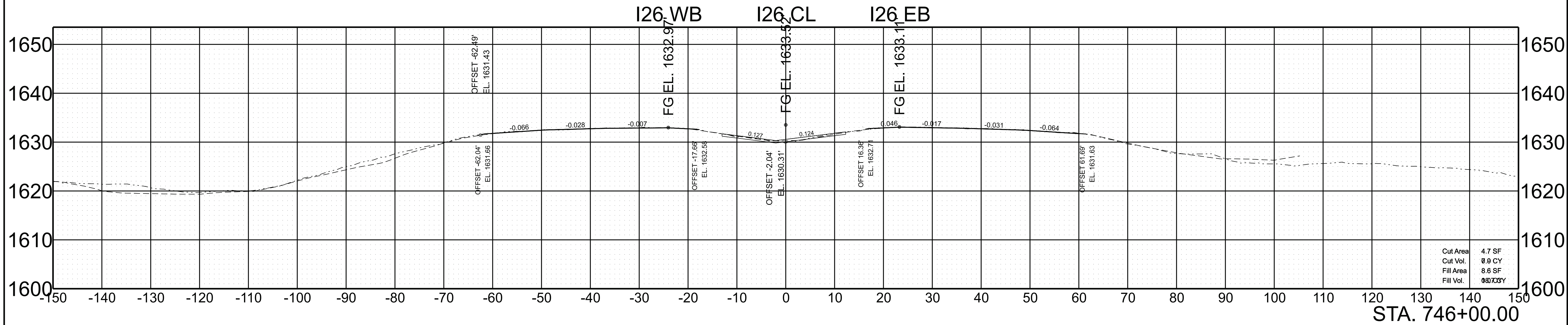
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	145
FUNC.	2025	ER-NH-I-26(84)	145
PIH	2026	ER-NH-I-26(84)	145
PS&E	2026	ER-NH-I-26(84)	145



SCALE:	1"=10' HORIZ.	BEGIN STA. 744+50.00
	1"=10' VERT.	END STA. 745+00.00

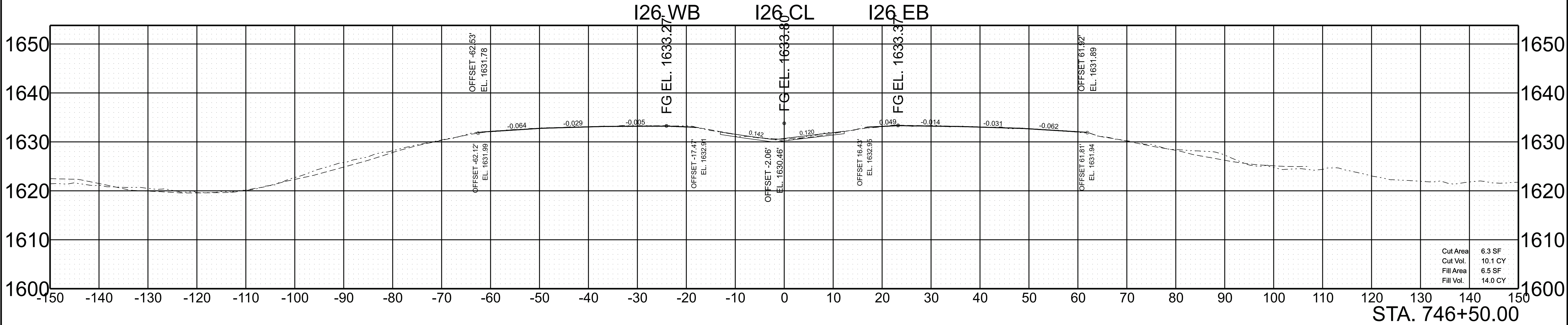
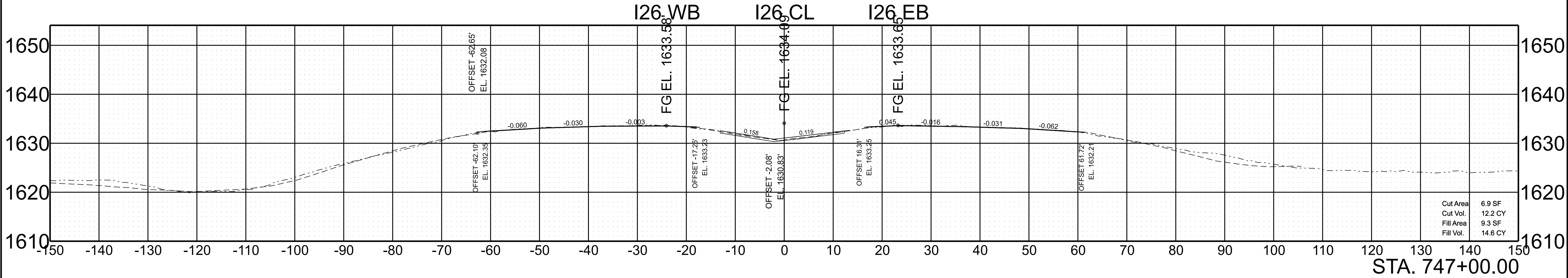
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	146
FUNC.	2025	ER-NH-I-26(84)	146
PIH	2026	ER-NH-I-26(84)	146
PS&E	2026	ER-NH-I-26(84)	146



SCALE:	1"=10' HORIZ.	BEGIN STA. 745+50.00
	1"=10' VERT.	END STA. 746+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	147
FUNC.	2025	ER-NH-I-26(84)	147
PIH	2026	ER-NH-I-26(84)	147
PS&E	2026	ER-NH-I-26(84)	147

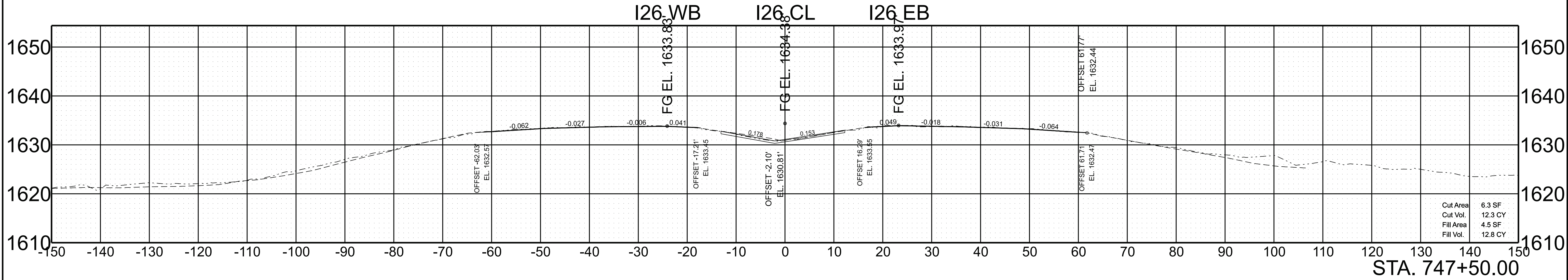
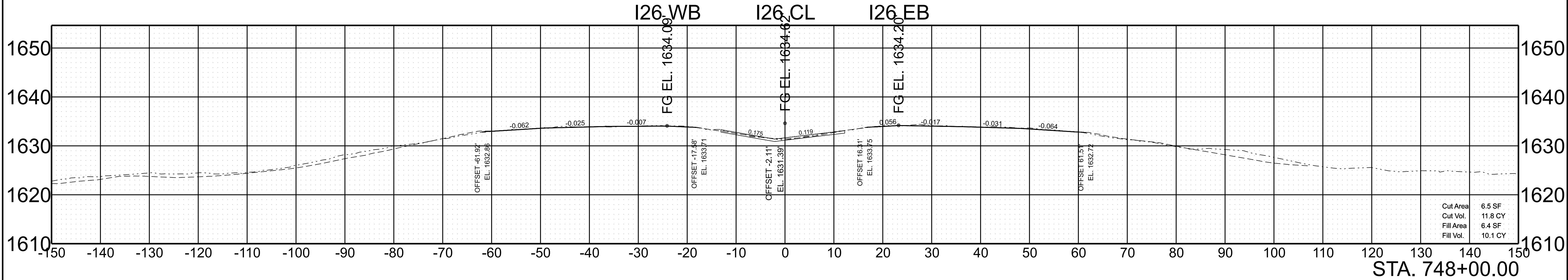
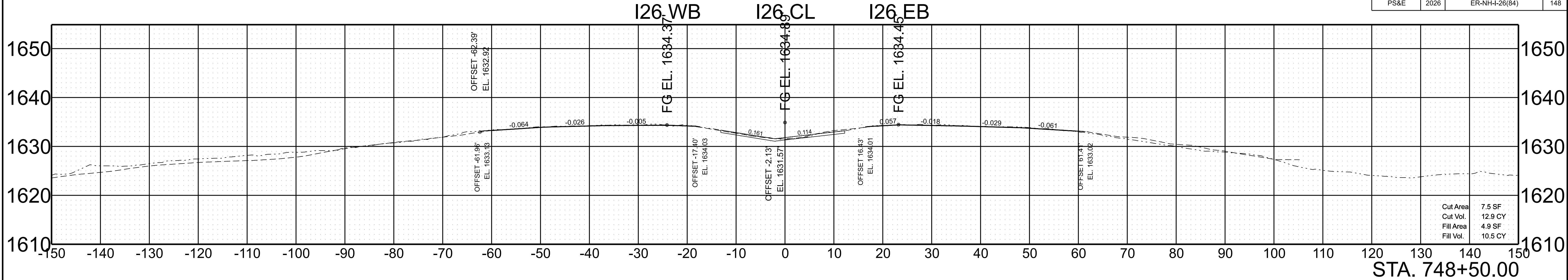


SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 746+50.00
END STA. 747+00.00

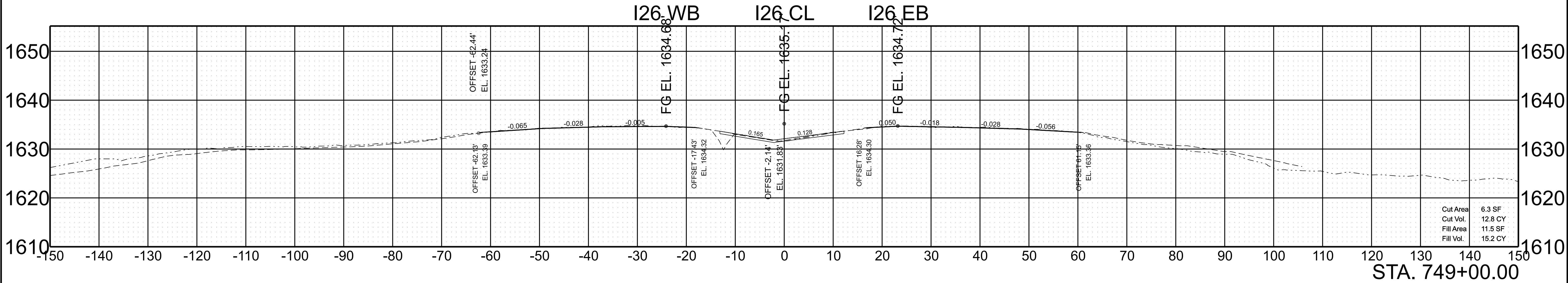
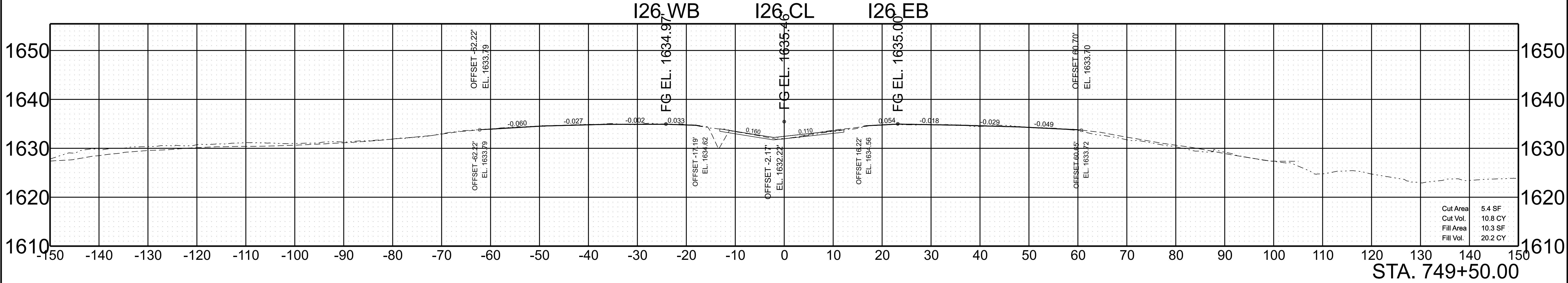
5/28/2026 9:38:45 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICO HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEET\861026-DES-SHT-XS-I-26.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	148
FUNC.	2025	ER-NH-I-26(84)	148
PIH	2026	ER-NH-I-26(84)	148
PS&E	2026	ER-NH-I-26(84)	148



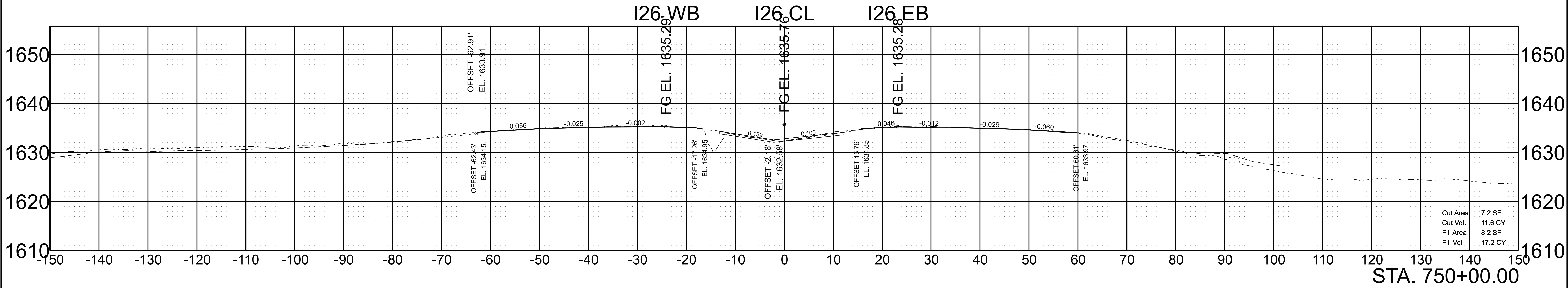
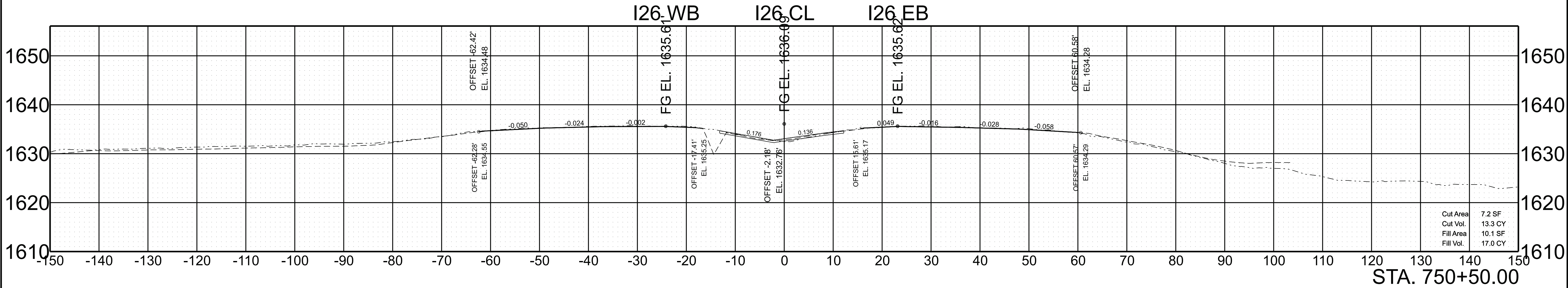
SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 747+50.00 END STA. 748+50.00
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	149
FUNC.	2025	ER-NH-I-26(84)	149
PIH	2026	ER-NH-I-26(84)	149
PS&E	2026	ER-NH-I-26(84)	149



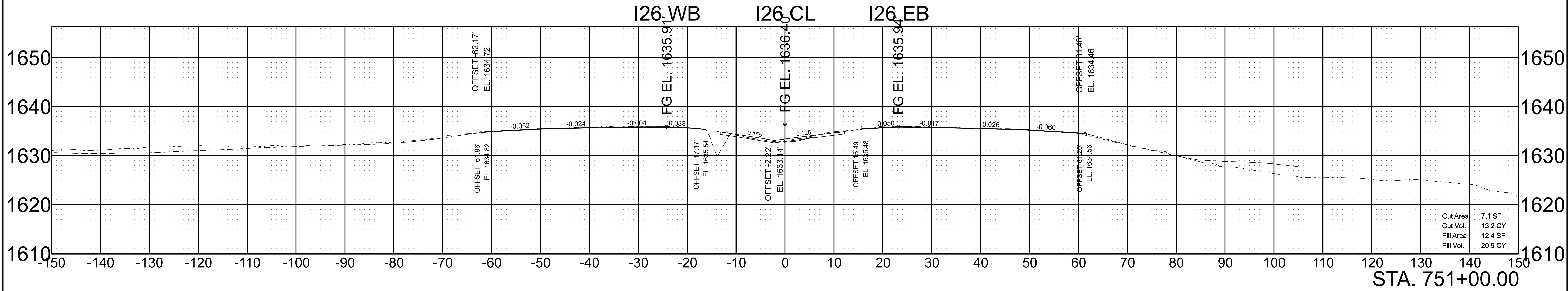
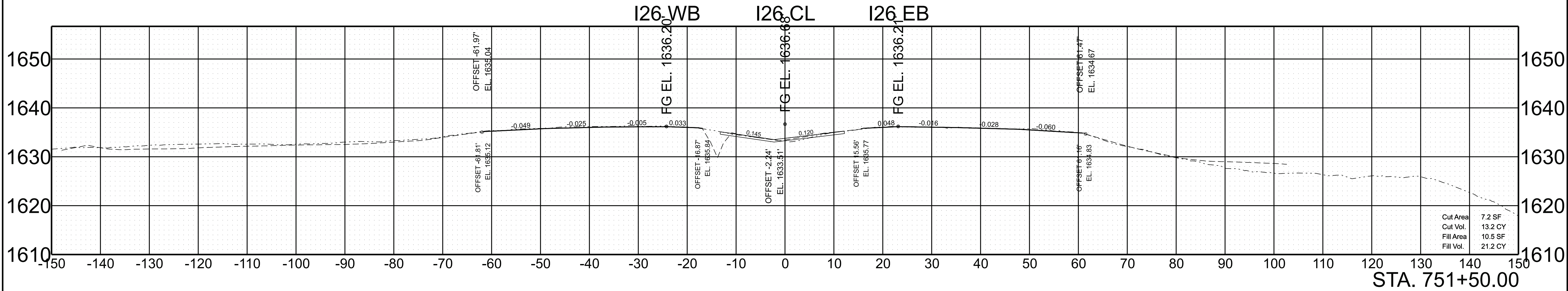
SCALE:	1"=10' HORIZ.	BEGIN STA. 749+00.00
	1"=10' VERT.	END STA. 749+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	150
FUNC.	2025	ER-NH-I-26(84)	150
PIH	2026	ER-NH-I-26(84)	150
PS&E	2026	ER-NH-I-26(84)	150



SCALE:	1"=10' HORIZ.	BEGIN STA. 750+00.00
	1"=10' VERT.	END STA. 750+50.00

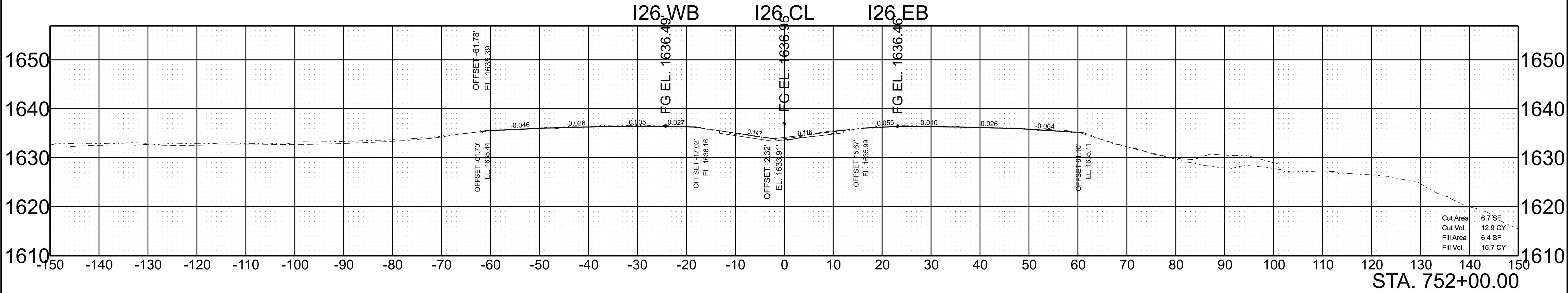
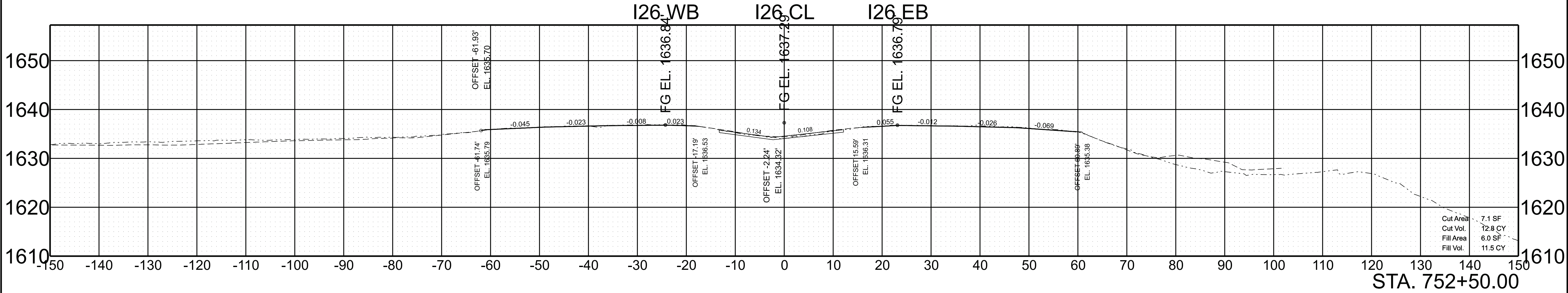
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	151
FUNC.	2025	ER-NH-I-26(84)	151
PIH	2026	ER-NH-I-26(84)	151
PS&E	2026	ER-NH-I-26(84)	151



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 751+00.00
END STA. 751+50.00

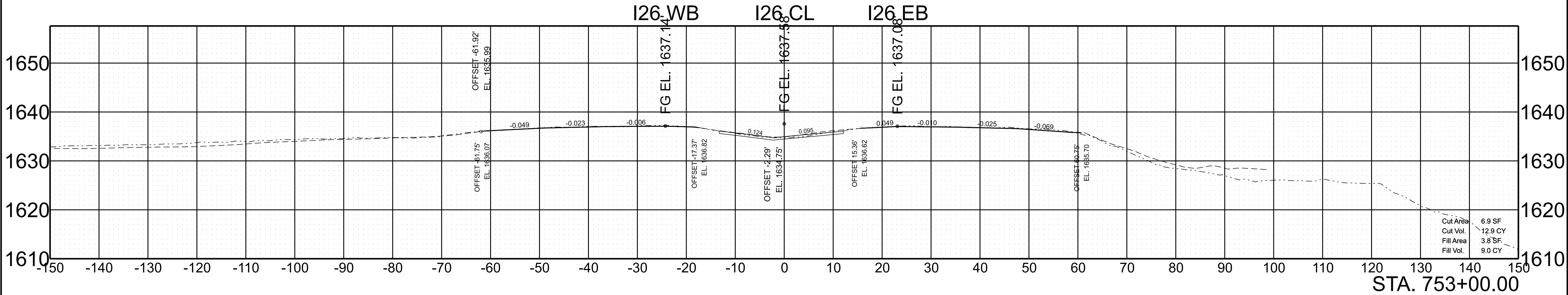
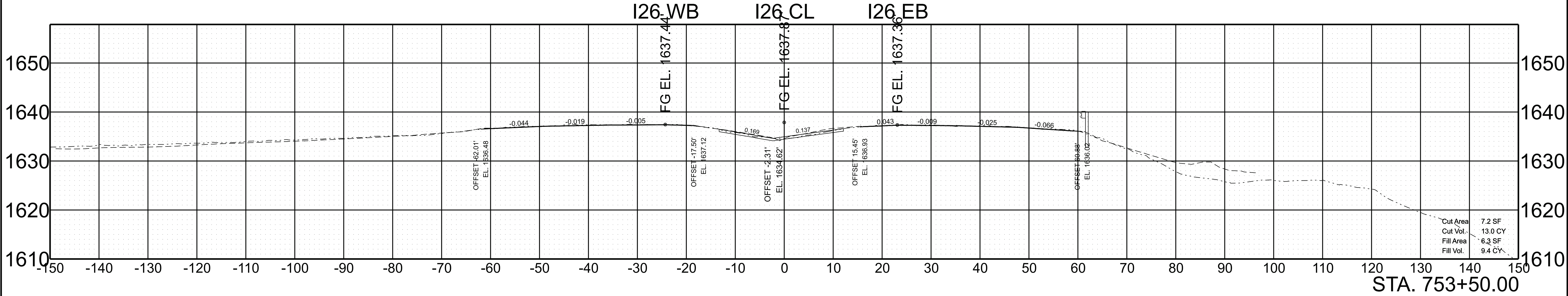
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	152
FUNC.	2025	ER-NH-I-26(84)	152
PIH	2026	ER-NH-I-26(84)	152
PS&E	2026	ER-NH-I-26(84)	152



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 752+00.00
END STA. 752+50.00

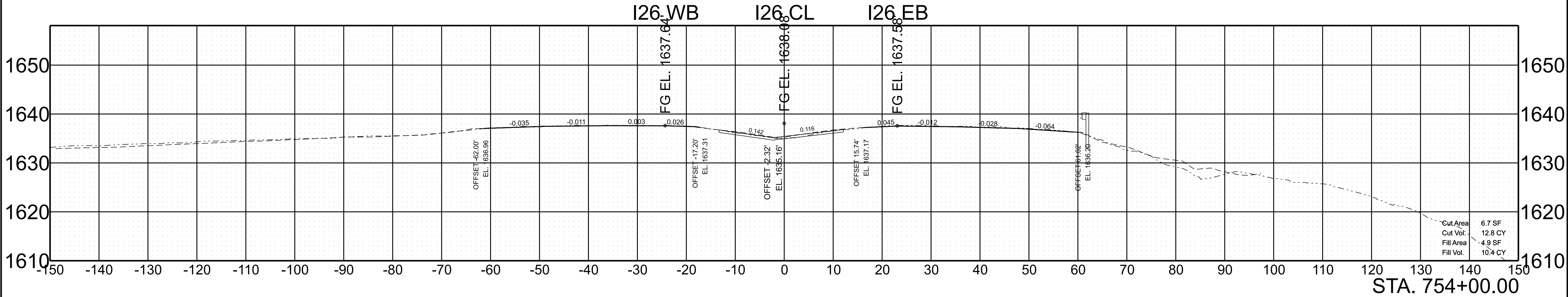
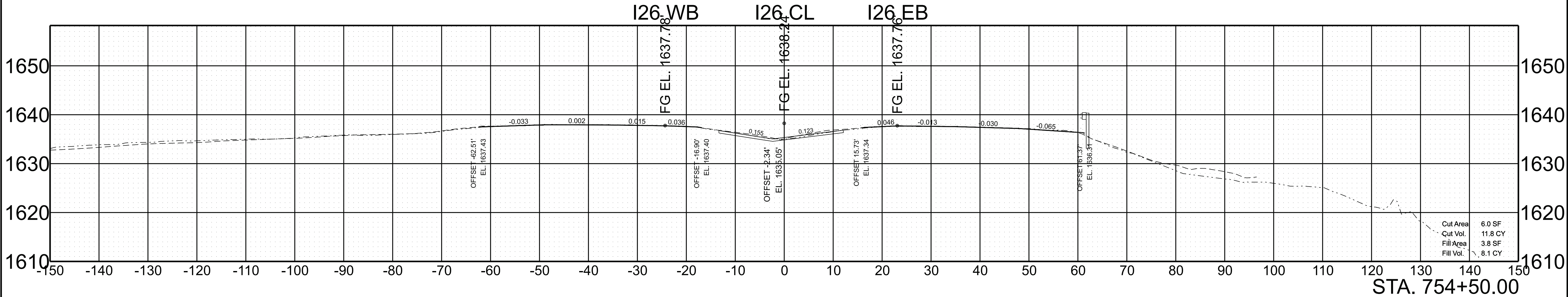
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	153
FUNC.	2025	ER-NH-I-26(84)	153
PIH	2026	ER-NH-I-26(84)	153
PS&E	2026	ER-NH-I-26(84)	153



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 753+00.00
END STA. 753+50.00

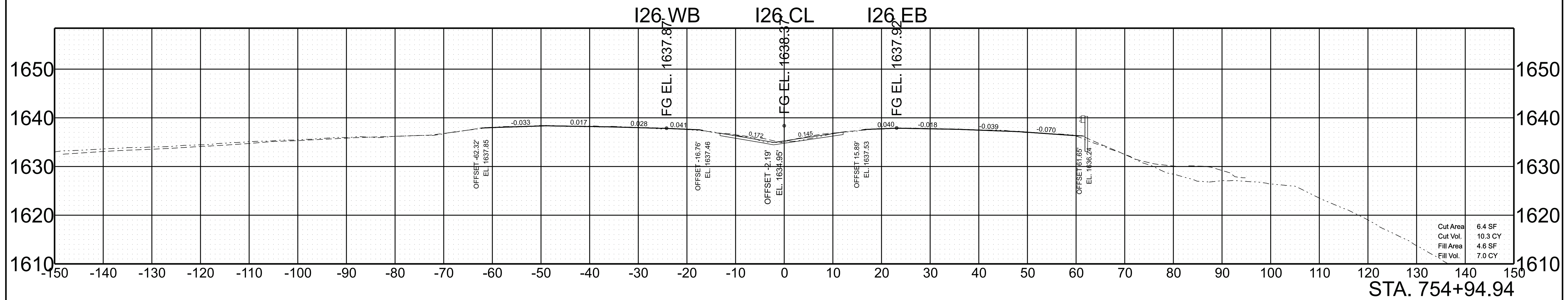
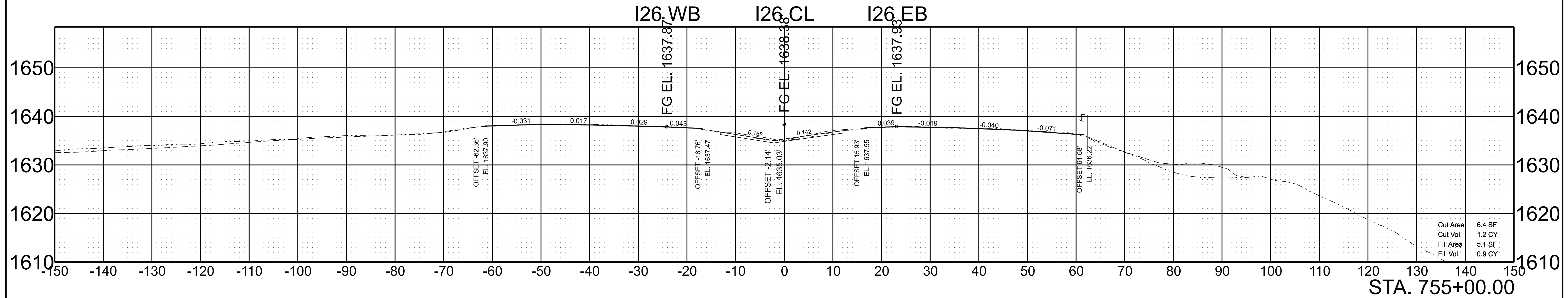
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	154
FUNC.	2025	ER-NH-I-26(84)	154
PIH	2026	ER-NH-I-26(84)	154
PS&E	2026	ER-NH-I-26(84)	154



SCALE: 1"=10' HORIZ.
1"=10' VERT.

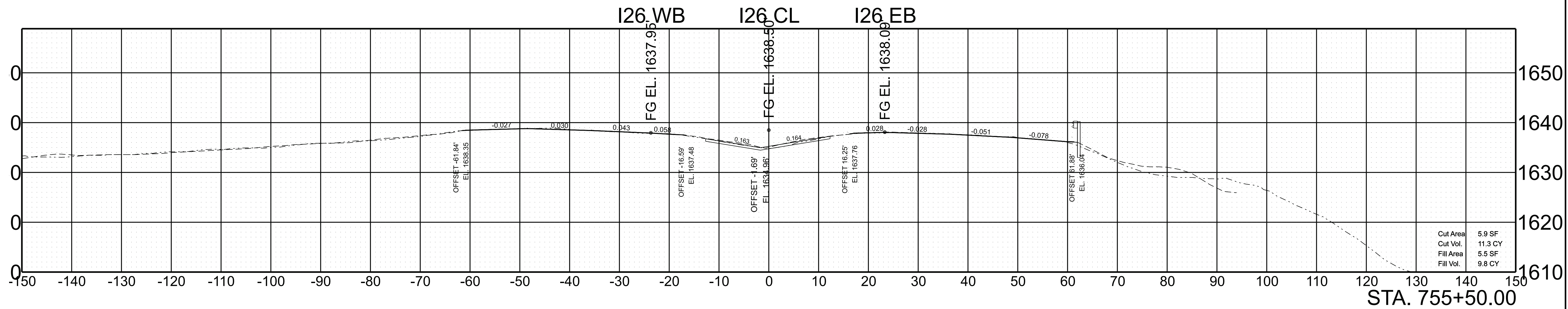
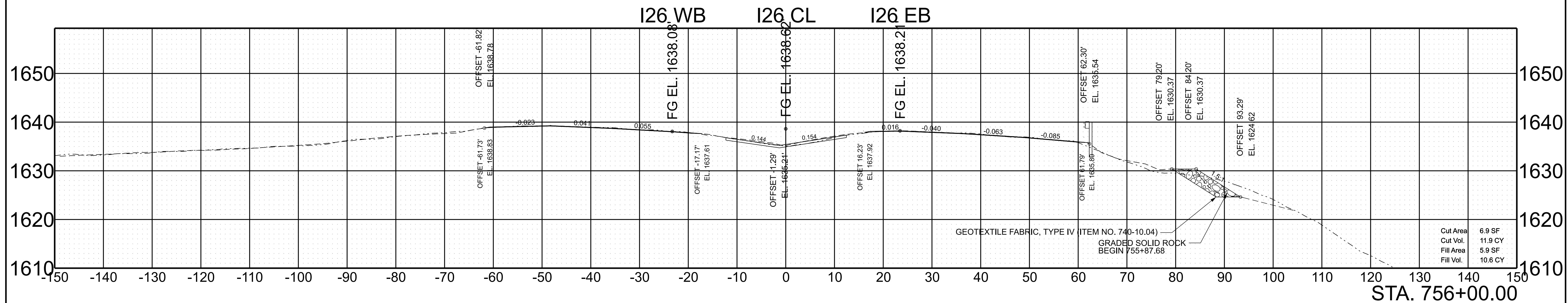
BEGIN STA. 754+00.00
END STA. 754+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	155
FUNC.	2025	ER-NH-I-26(84)	155
PIH	2026	ER-NH-I-26(84)	155
PS&E	2026	ER-NH-I-26(84)	155



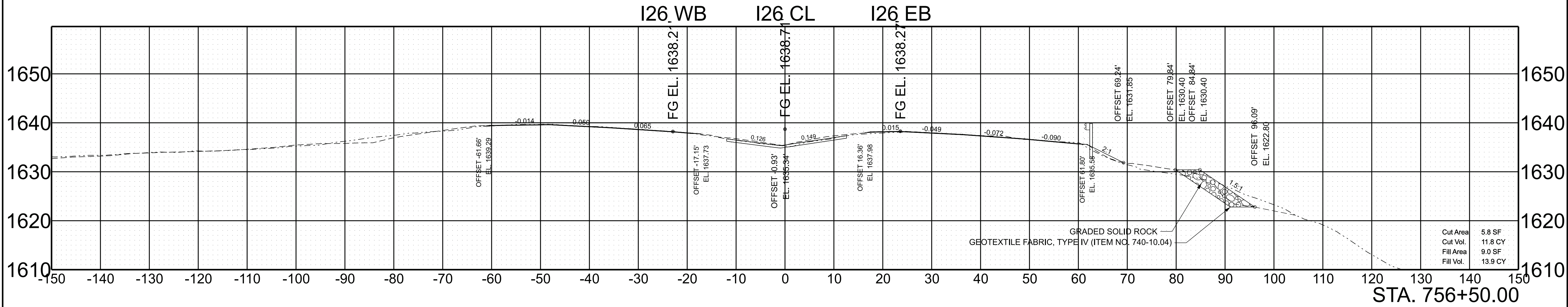
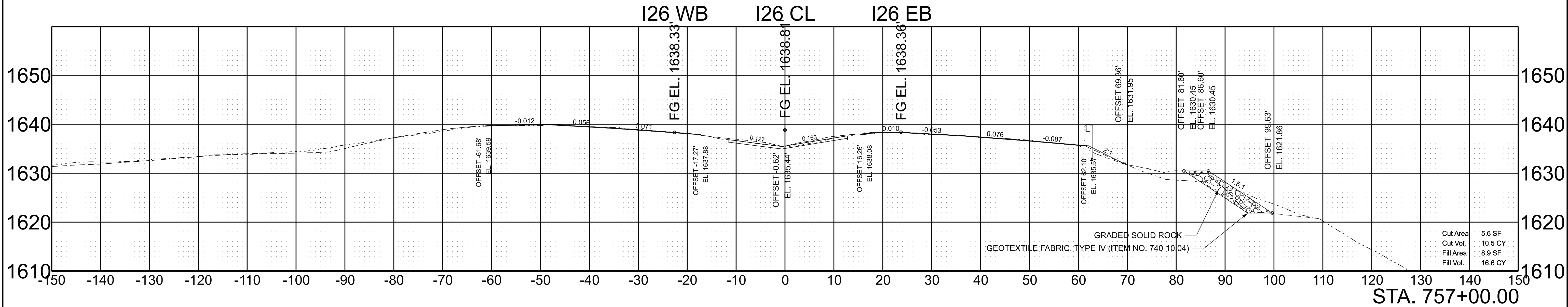
SCALE: 1"=10' HORIZ.	BEGIN STA. 754+94.94
1"=10' VERT.	END STA. 755+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	156
FUNC.	2025	ER-NH-I-26(84)	156
PIH	2026	ER-NH-I-26(84)	156
PS&E	2026	ER-NH-I-26(84)	156



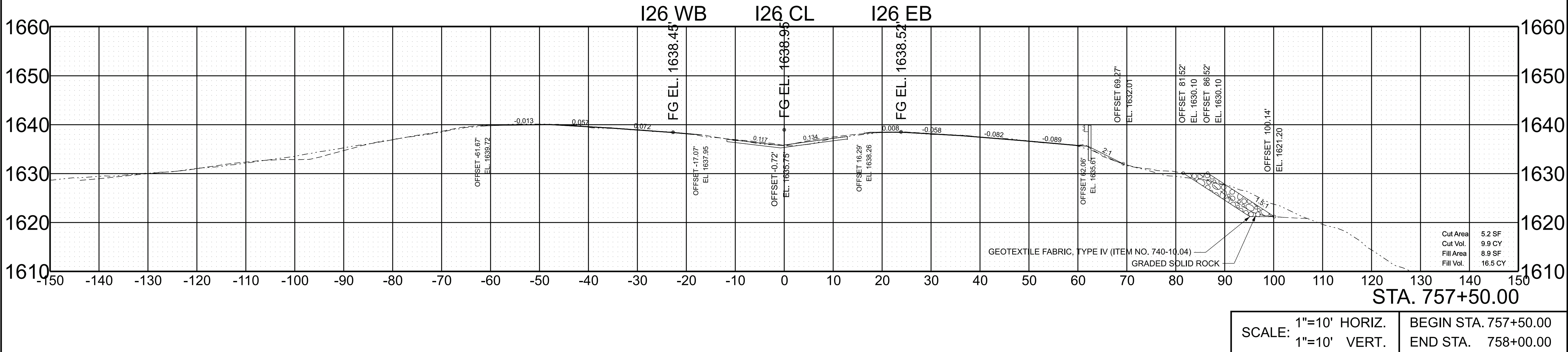
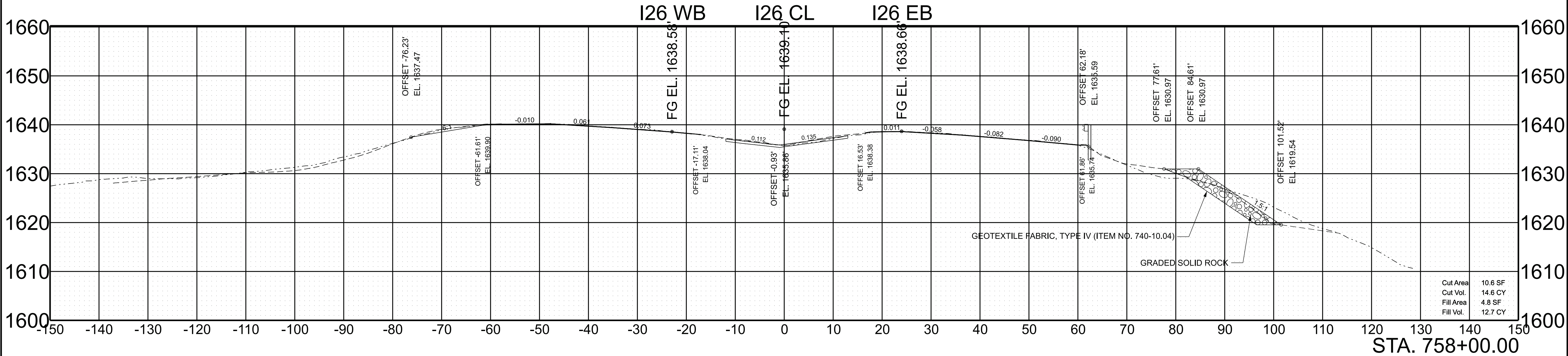
SCALE: 1"=10' HORIZ.	BEGIN STA. 755+50.00
1"=10' VERT.	END STA. 756+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	157
FUNC.	2025	ER-NH-I-26(84)	157
PIH	2026	ER-NH-I-26(84)	157
PS&E	2026	ER-NH-I-26(84)	157



SCALE:	1"=10' HORIZ.	BEGIN STA. 756+50.00
	1"=10' VERT.	END STA. 757+00.00

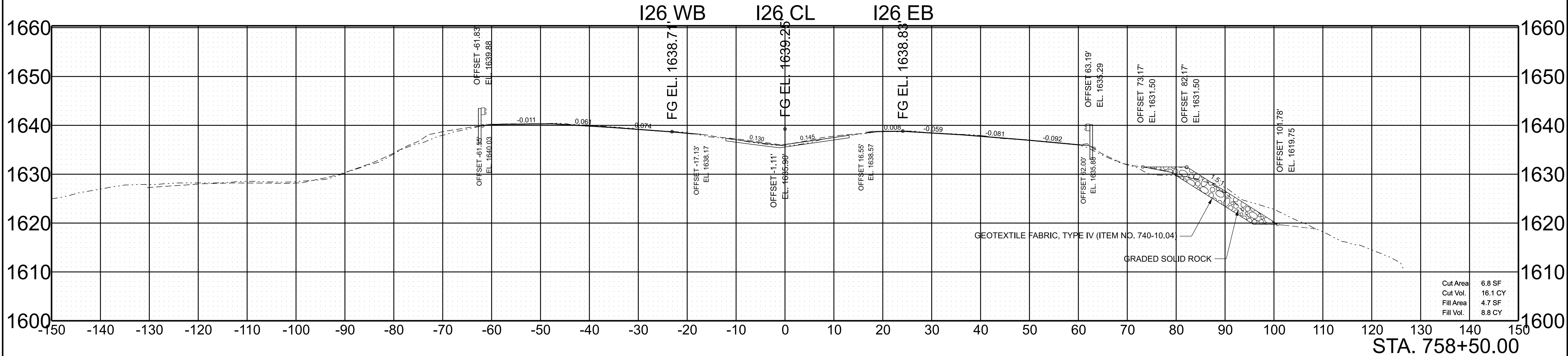
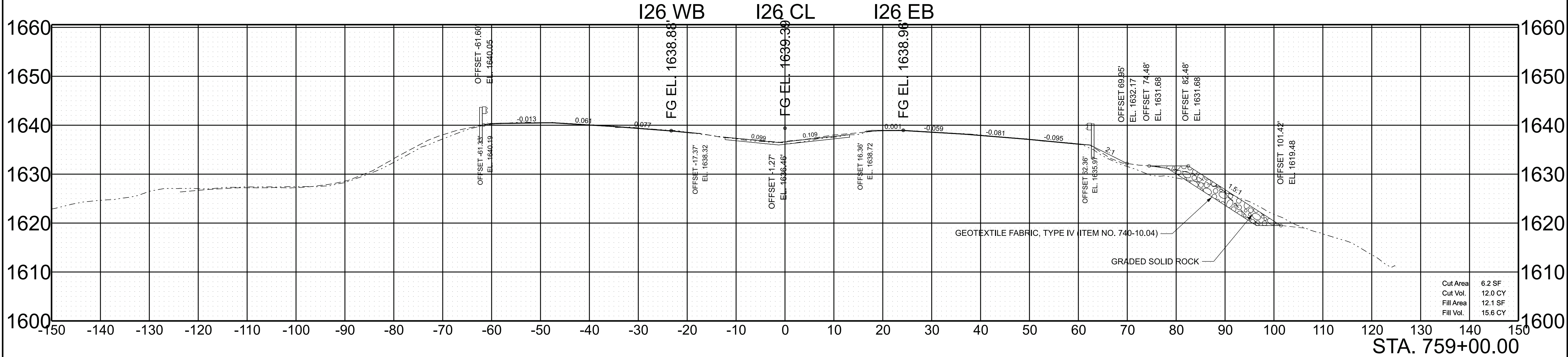
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	158
FUNC.	2025	ER-NH-I-26(84)	158
PIH	2026	ER-NH-I-26(84)	158
PS&E	2026	ER-NH-I-26(84)	158



SCALE: 1"=10' HORIZ.
1"=10' VERT.

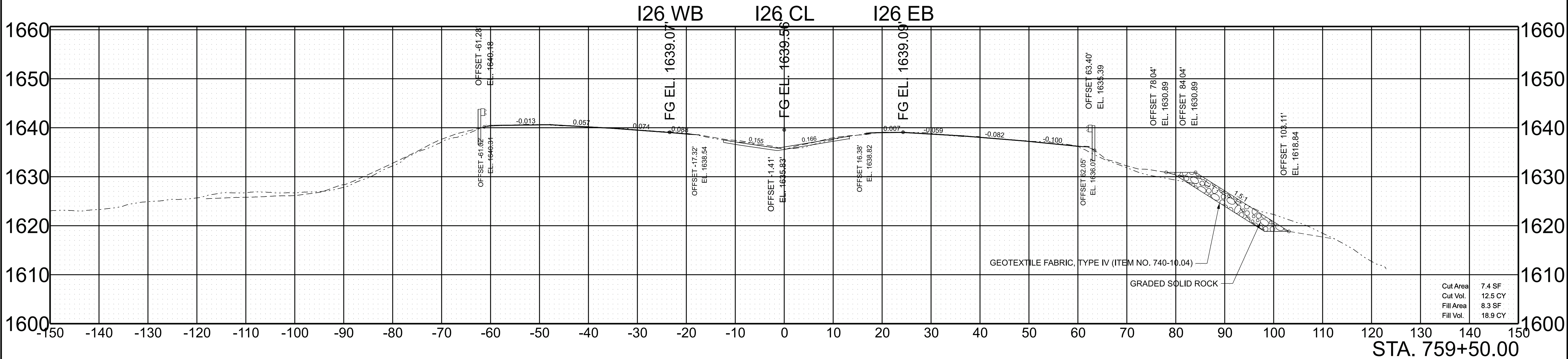
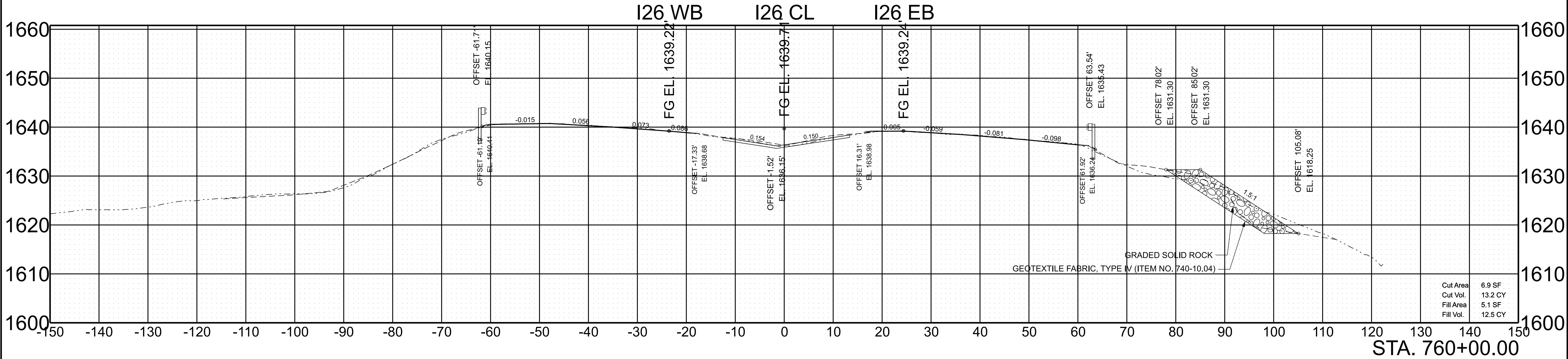
BEGIN STA. 757+50.00
END STA. 758+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	159
FUNC.	2025	ER-NH-I-26(84)	159
PIH	2026	ER-NH-I-26(84)	159
PS&E	2026	ER-NH-I-26(84)	159



SCALE:	1"=10' HORIZ.	BEGIN STA. 758+50.00
	1"=10' VERT.	END STA. 759+00.00

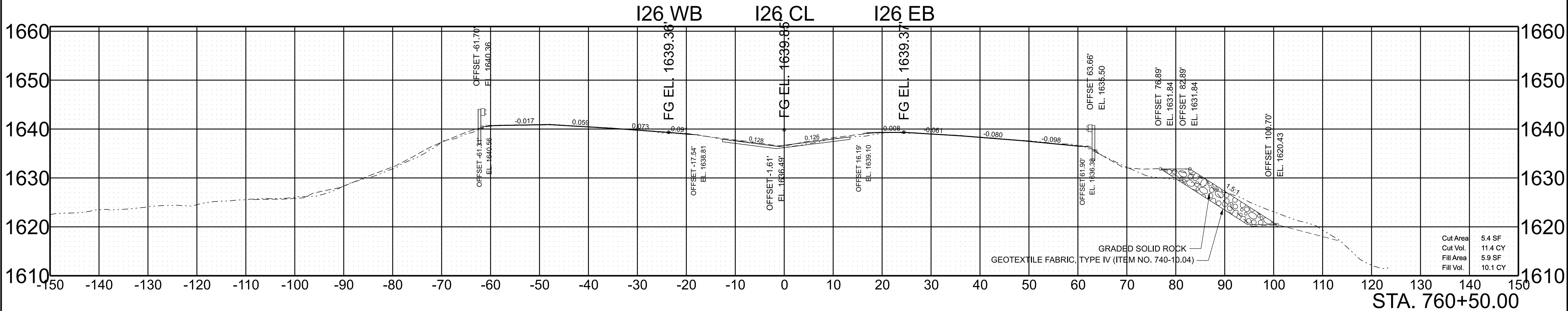
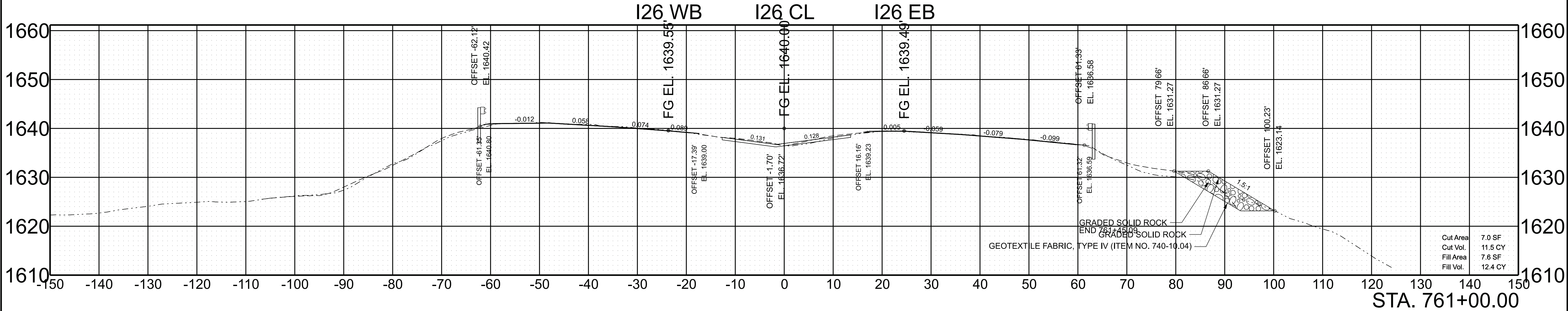
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	160
FUNC.	2025	ER-NH-I-26(84)	160
PIH	2026	ER-NH-I-26(84)	160
PS&E	2026	ER-NH-I-26(84)	160



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 759+50.00
END STA. 760+00.00

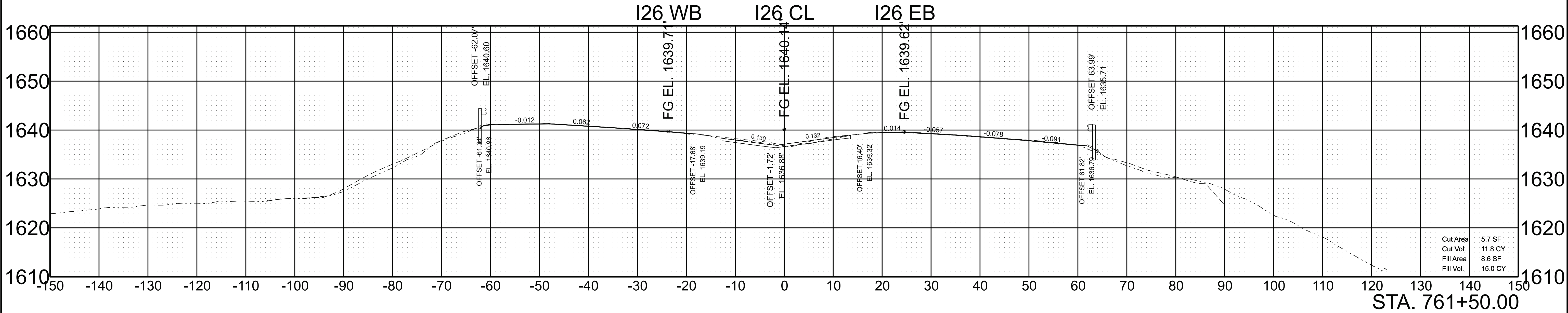
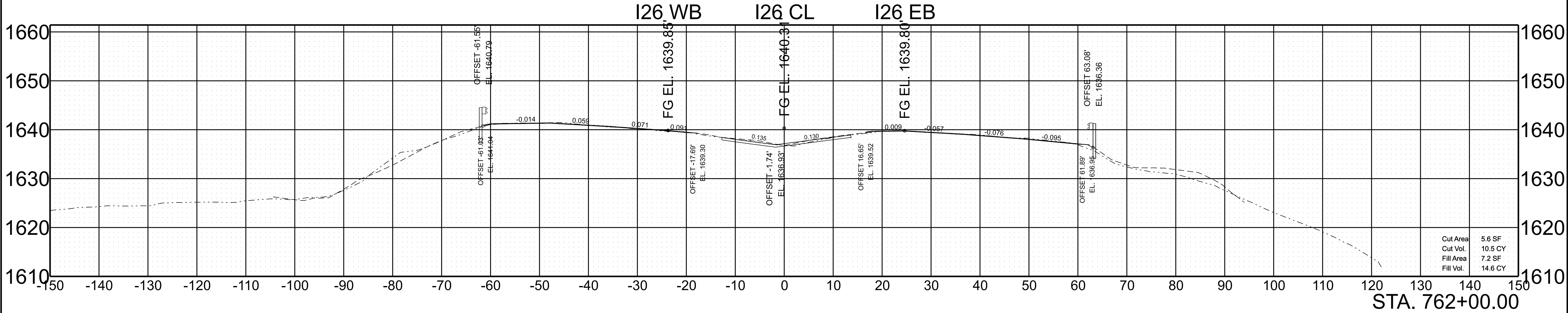
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	161
FUNC.	2025	ER-NH-I-26(84)	161
PIH	2026	ER-NH-I-26(84)	161
PS&E	2026	ER-NH-I-26(84)	161



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 760+50.00
END STA. 761+00.00

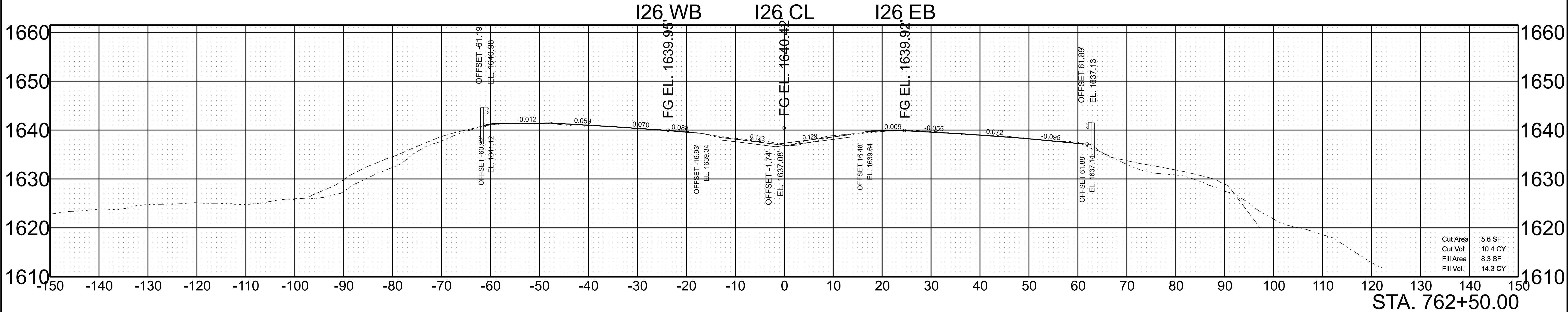
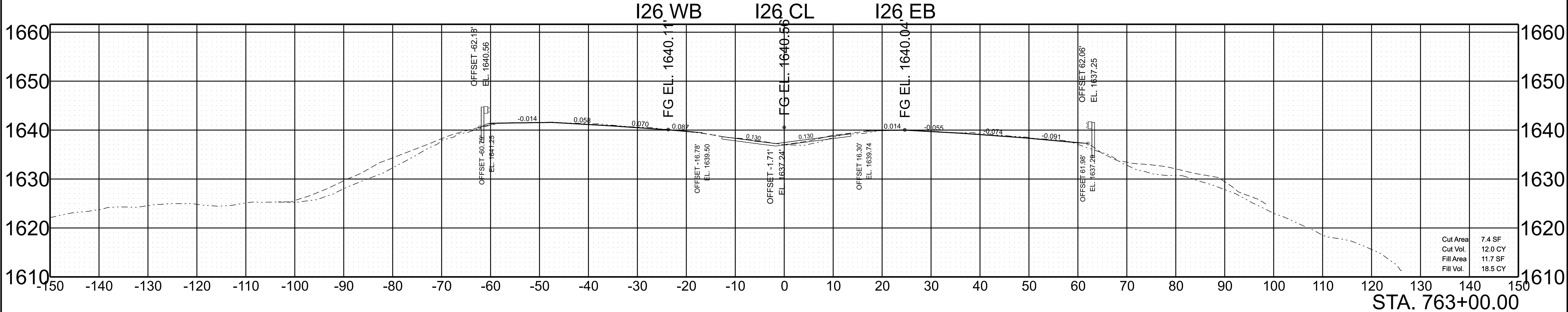
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	162
FUNC.	2025	ER-NH-I-26(84)	162
PIH	2026	ER-NH-I-26(84)	162
PS&E	2026	ER-NH-I-26(84)	162



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 761+50.00
END STA. 762+00.00

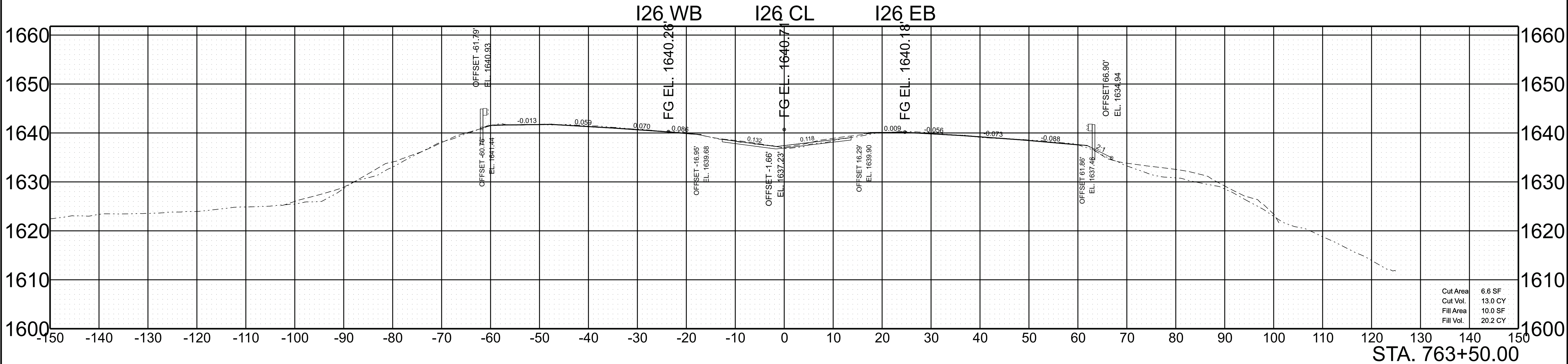
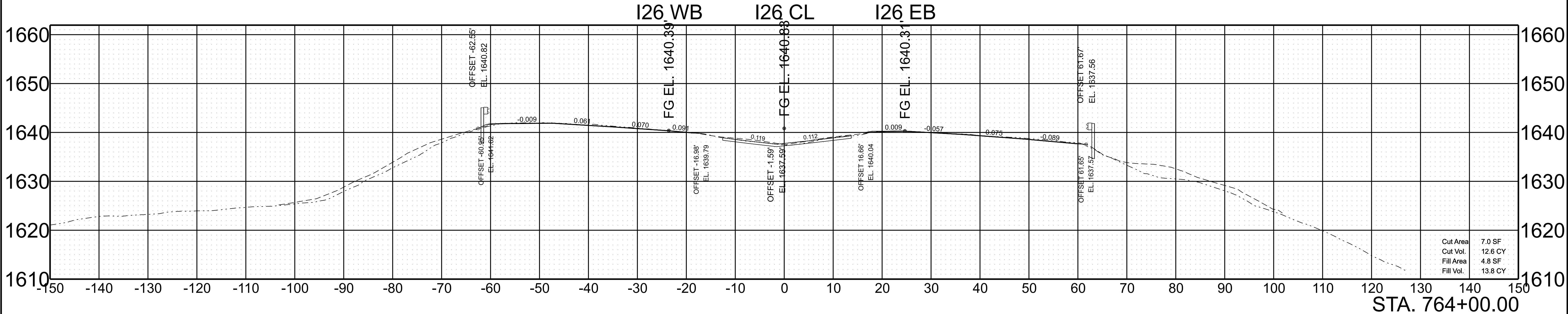
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	163
FUNC.	2025	ER-NH-I-26(84)	163
PIH	2026	ER-NH-I-26(84)	163
PS&E	2026	ER-NH-I-26(84)	163



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 762+50.00
END STA. 763+00.00

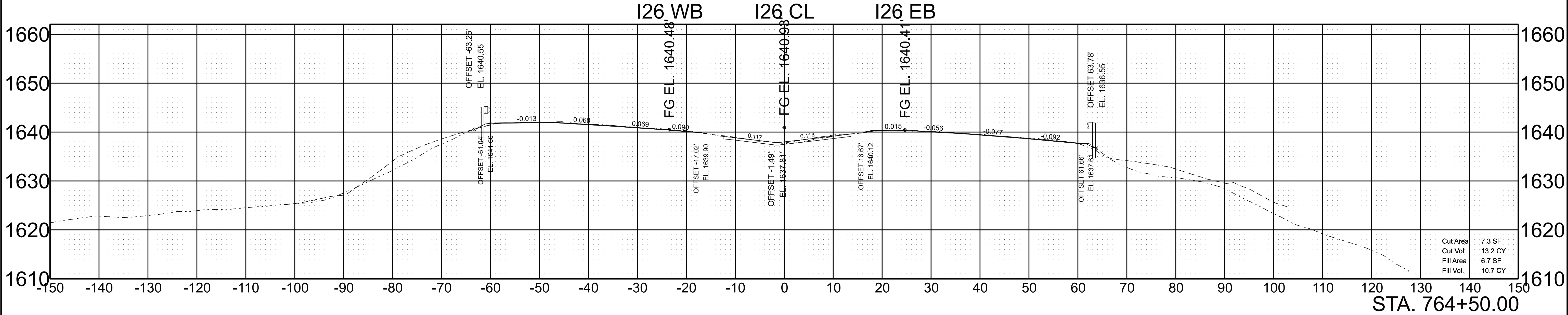
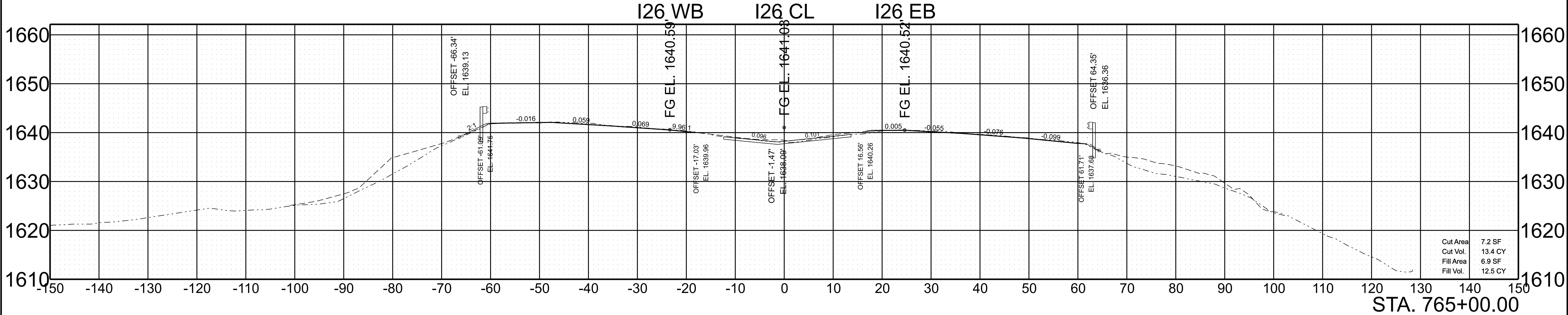
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	164
FUNC.	2025	ER-NH-I-26(84)	164
PIH	2026	ER-NH-I-26(84)	164
PS&E	2026	ER-NH-I-26(84)	164



SCALE: 1"=10' HORIZ.
1"=10' VERT.

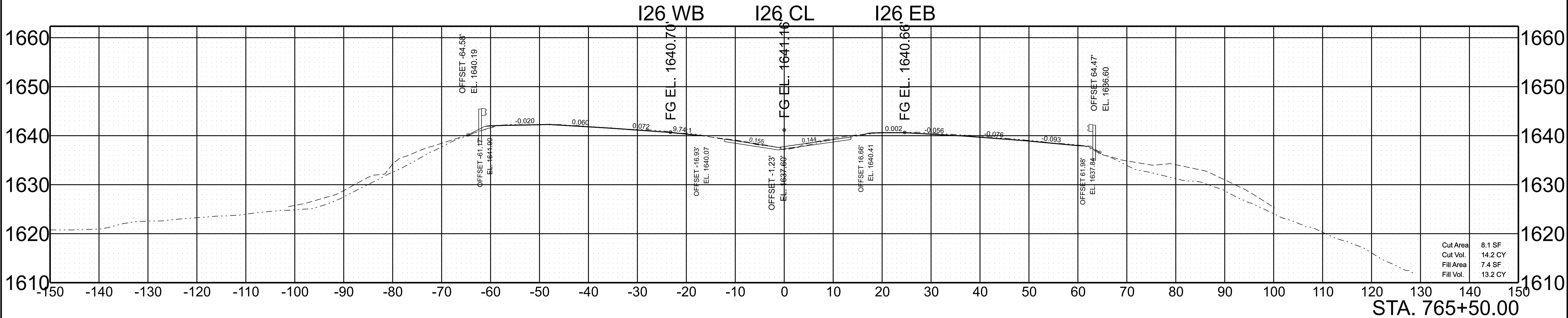
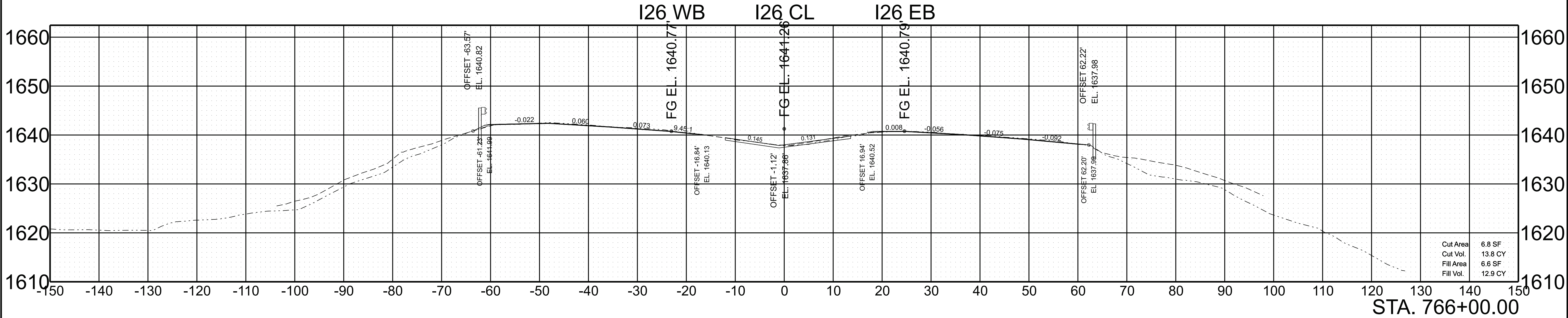
BEGIN STA. 763+50.00
END STA. 764+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	165
FUNC.	2025	ER-NH-I-26(84)	165
PIH	2026	ER-NH-I-26(84)	165
PS&E	2026	ER-NH-I-26(84)	165



SCALE:	1"=10' HORIZ.	BEGIN STA. 764+50.00
	1"=10' VERT.	END STA. 765+00.00

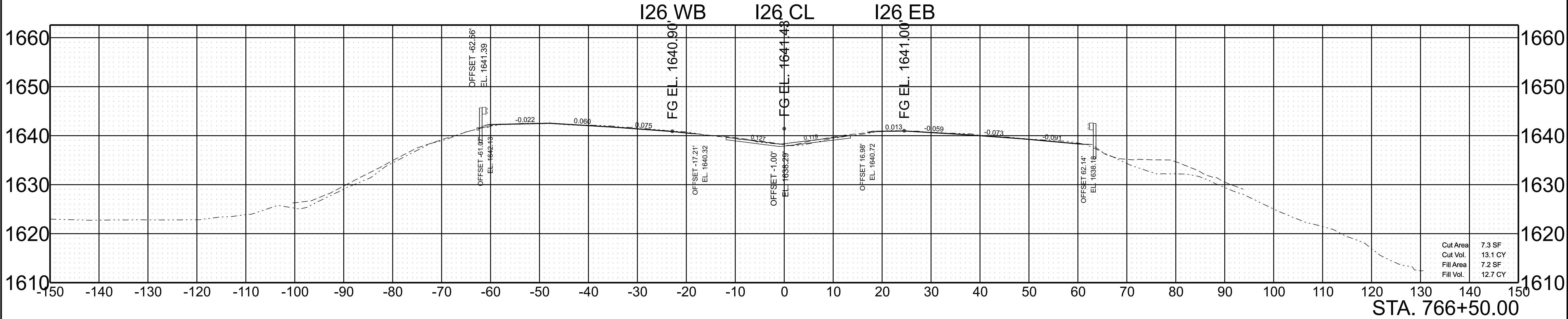
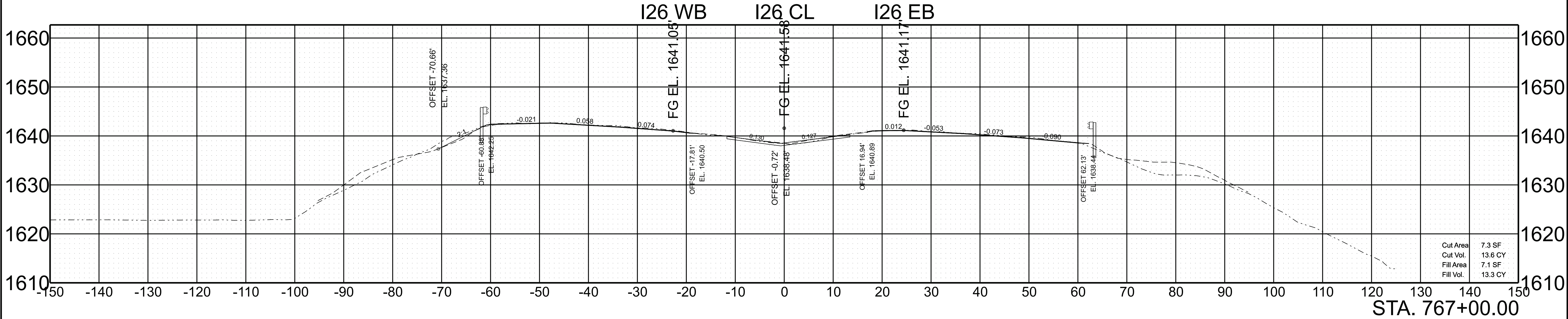
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	166
FUNC.	2025	ER-NH-I-26(84)	166
PIH	2026	ER-NH-I-26(84)	166
PS&E	2026	ER-NH-I-26(84)	166



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 765+50.00
END STA. 766+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	167
FUNC.	2025	ER-NH-I-26(84)	167
PIH	2026	ER-NH-I-26(84)	167
PS&E	2026	ER-NH-I-26(84)	167

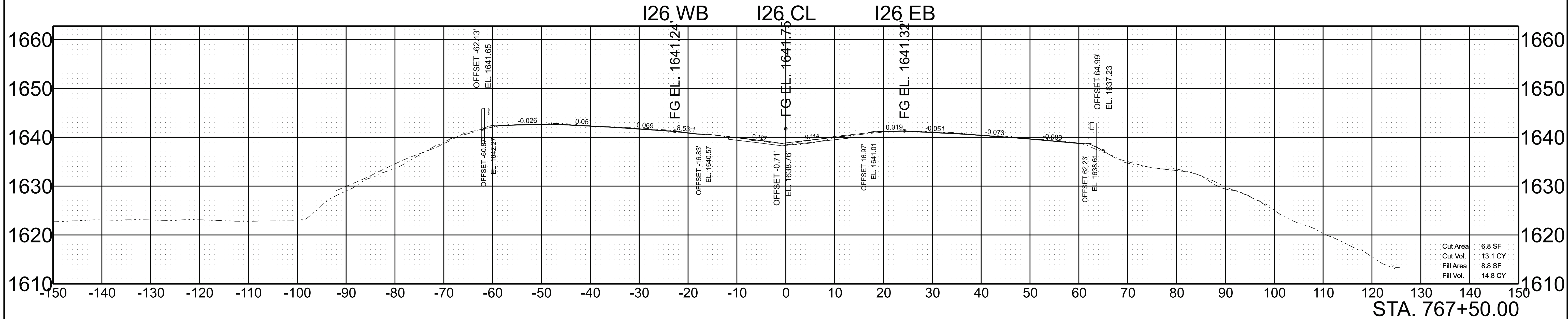
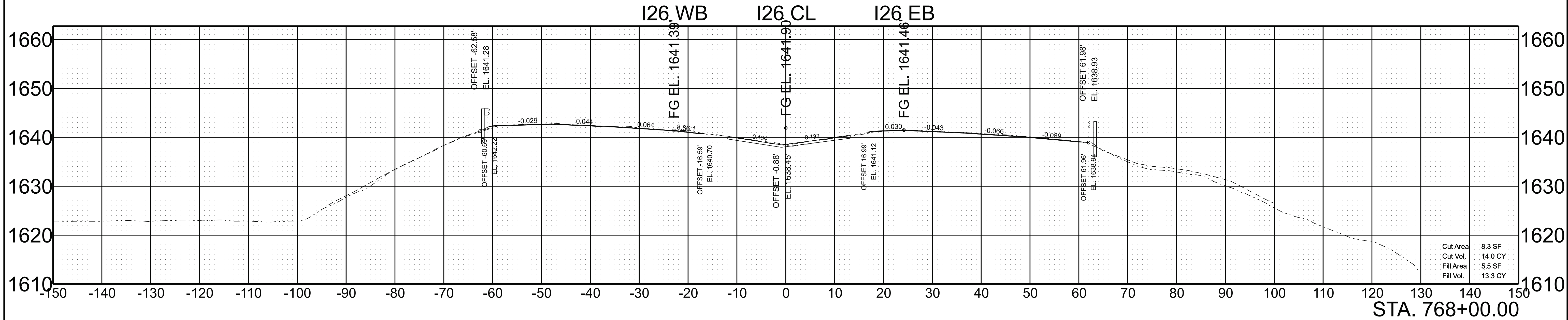


SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 766+50.00
END STA. 767+00.00

5/28/2026 9:44:51 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICO HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

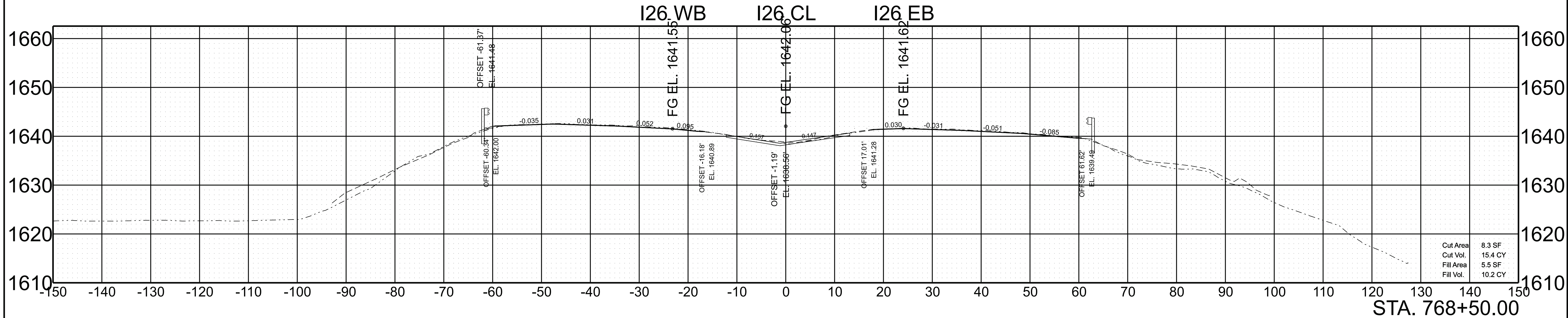
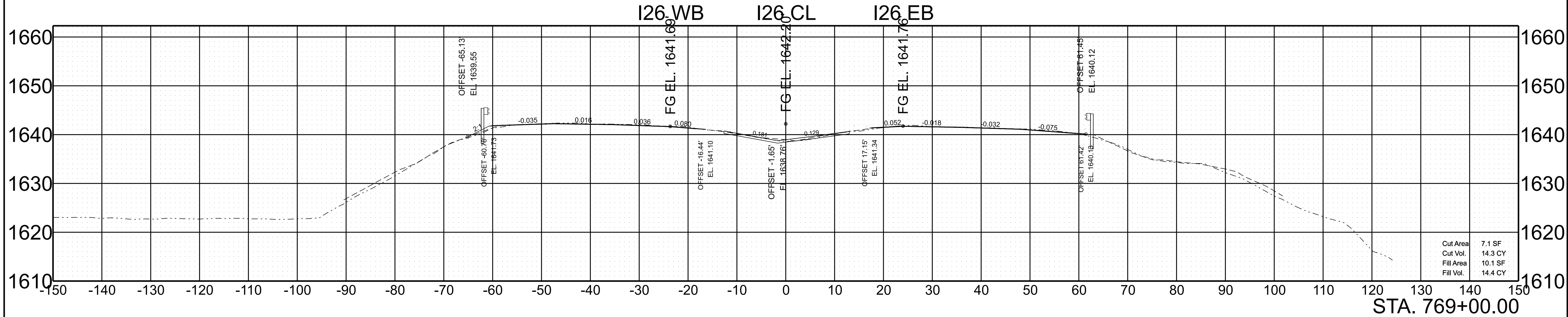
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	168
FUNC.	2025	ER-NH-I-26(84)	168
PIH	2026	ER-NH-I-26(84)	168
PS&E	2026	ER-NH-I-26(84)	168



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 767+50.00 END STA. 768+00.00
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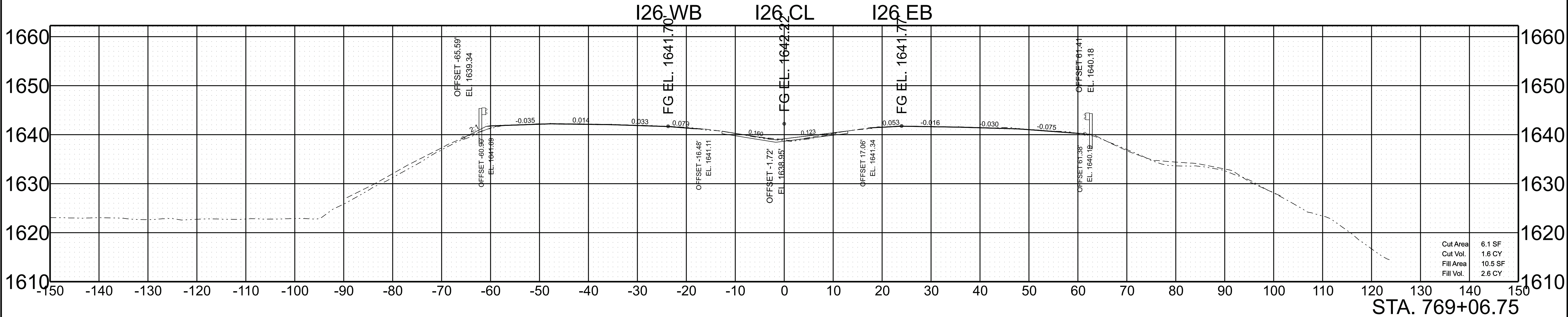
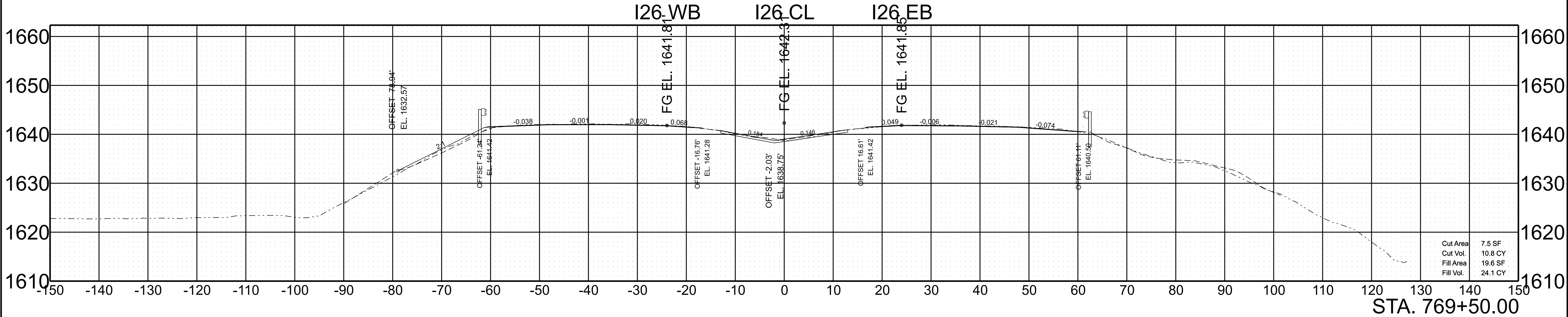
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	169
FUNC.	2025	ER-NH-I-26(84)	169
PIH	2026	ER-NH-I-26(84)	169
PS&E	2026	ER-NH-I-26(84)	169



SCALE:	1"=10' HORIZ.	BEGIN STA. 768+50.00
	1"=10' VERT.	END STA. 769+00.00

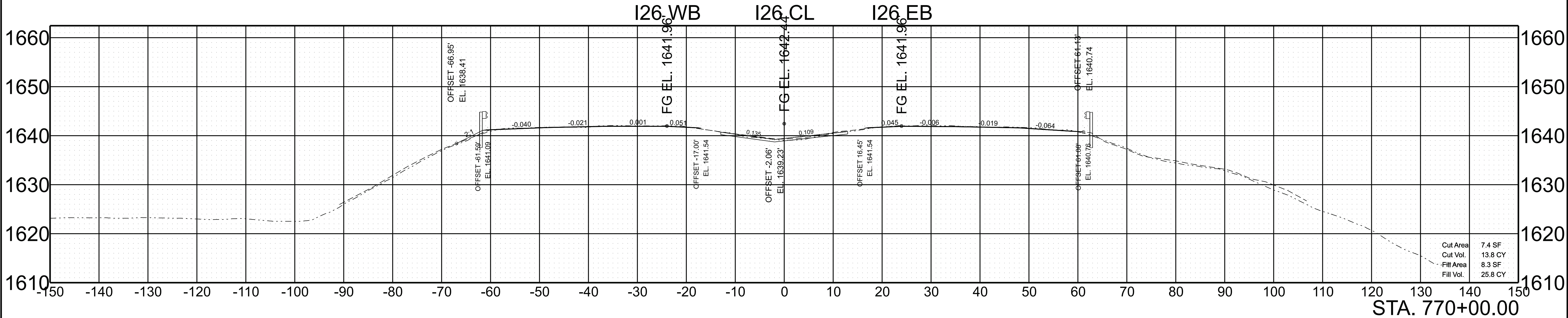
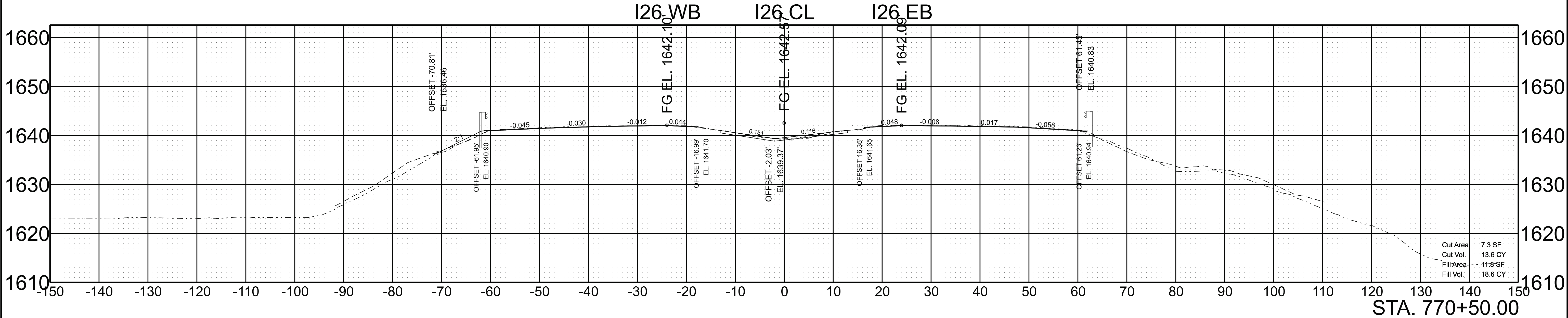
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	170
FUNC.	2025	ER-NH-I-26(84)	170
PIH	2026	ER-NH-I-26(84)	170
PS&E	2026	ER-NH-I-26(84)	170



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 769+06.75
END STA. 769+50.00

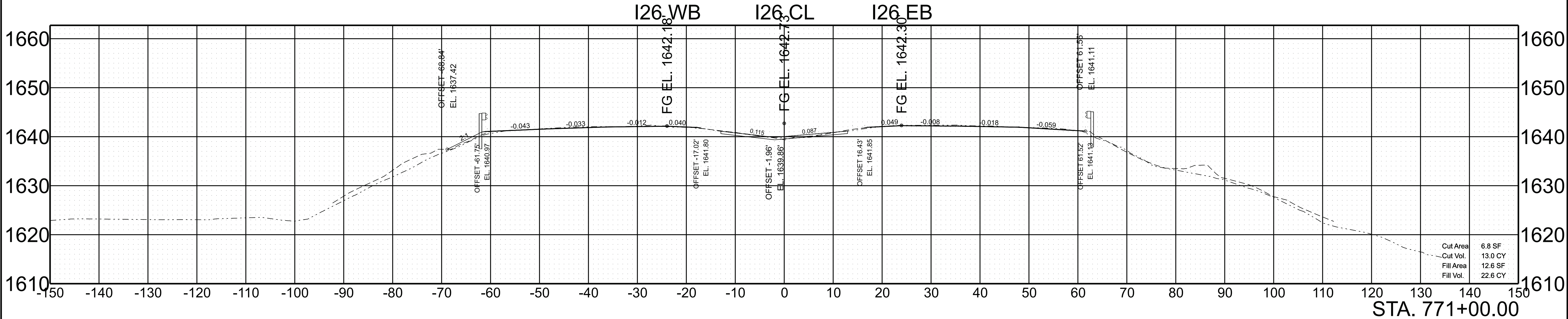
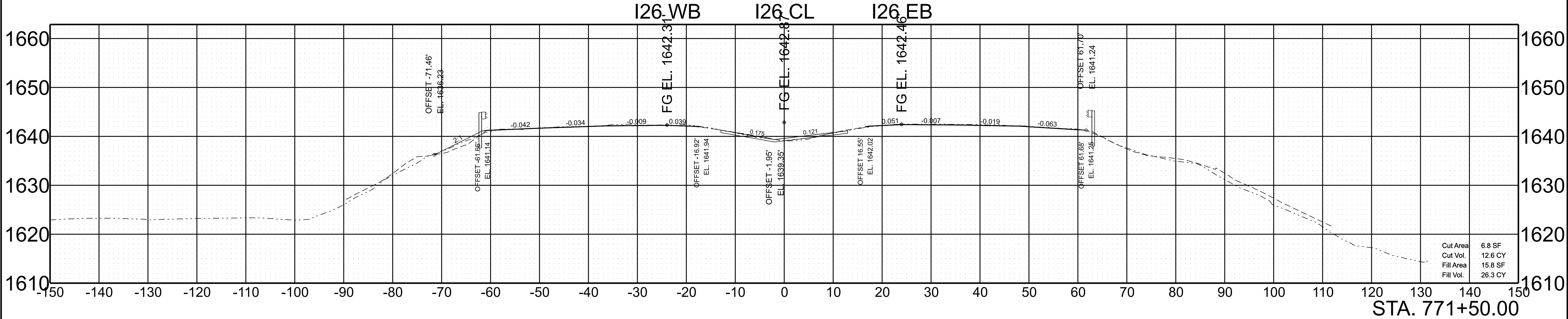
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	171
FUNC.	2025	ER-NH-I-26(84)	171
PIH	2026	ER-NH-I-26(84)	171
PS&E	2026	ER-NH-I-26(84)	171



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 770+00.00
END STA. 770+50.00

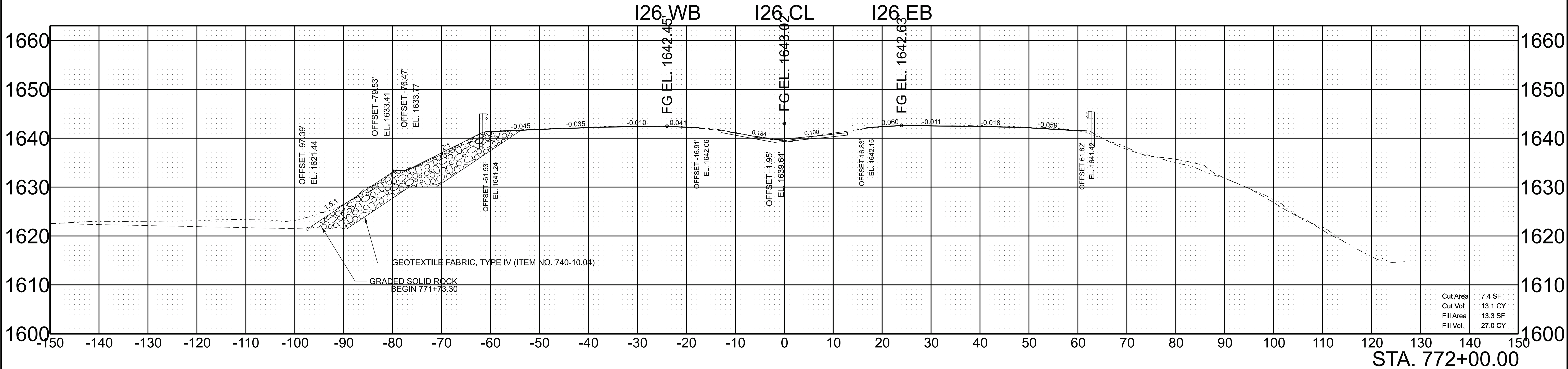
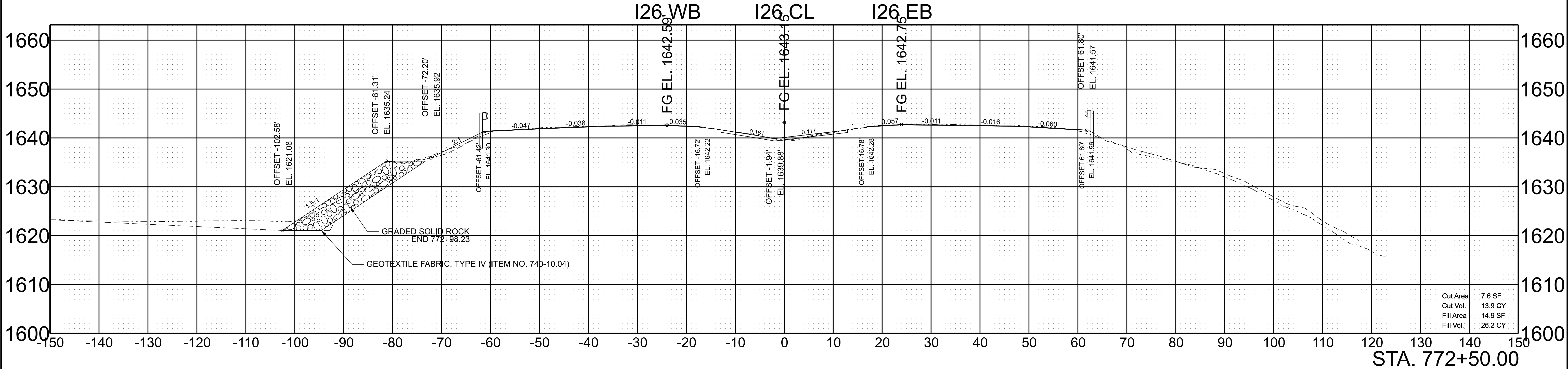
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	172
FUNC.	2025	ER-NH-I-26(84)	172
PIH	2026	ER-NH-I-26(84)	172
PS&E	2026	ER-NH-I-26(84)	172



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 771+00.00
END STA. 771+50.00

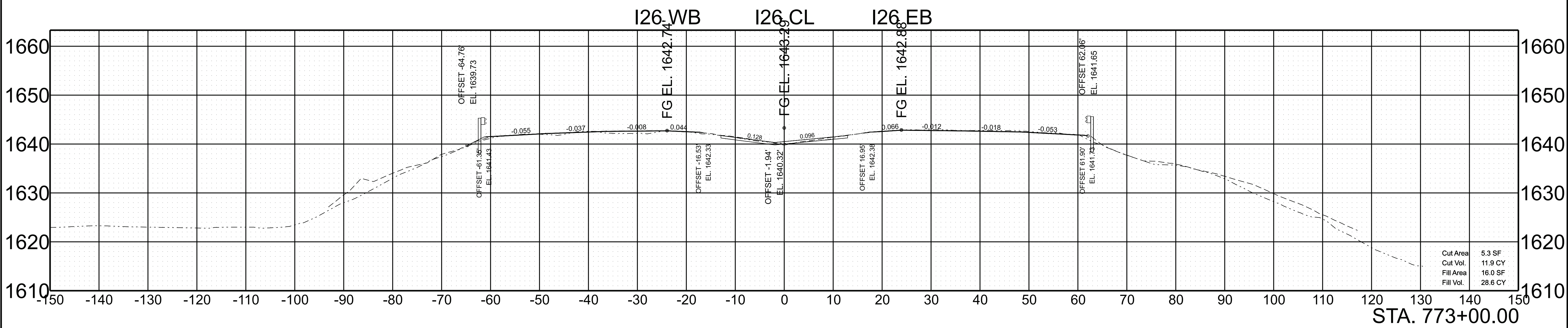
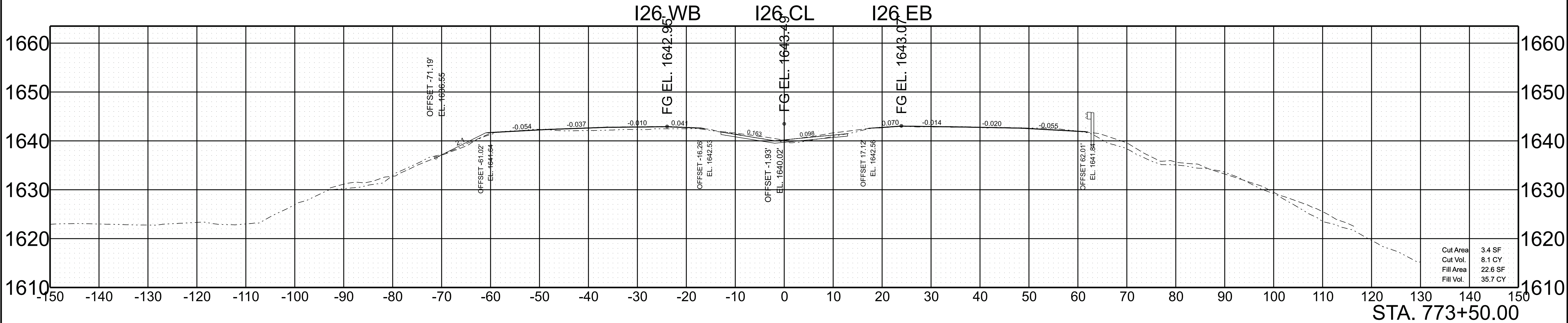
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	173
FUNC.	2025	ER-NH-I-26(84)	173
PIH	2026	ER-NH-I-26(84)	173
PS&E	2026	ER-NH-I-26(84)	173



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 772+00.00
END STA. 772+50.00

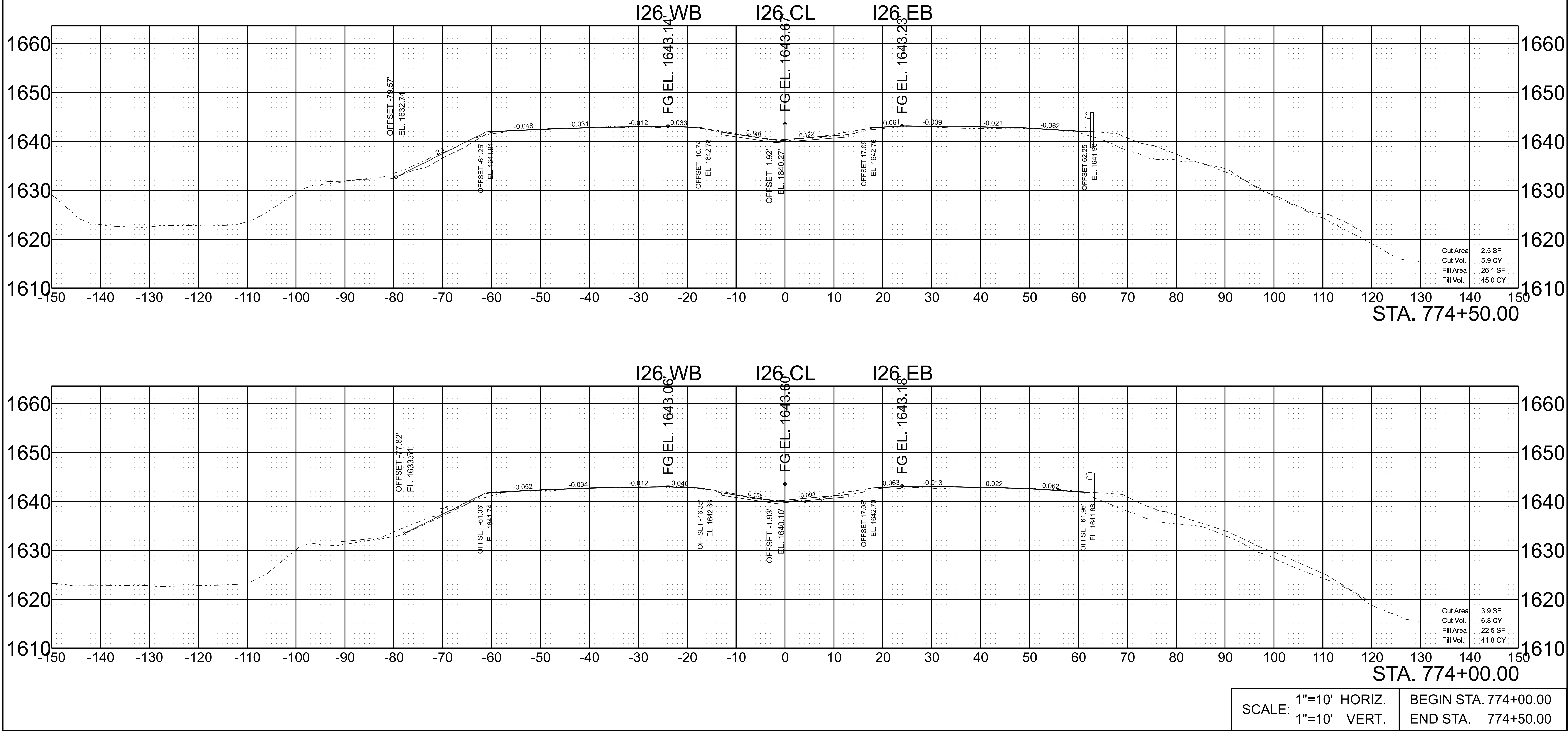
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	174
FUNC.	2025	ER-NH-I-26(84)	174
PIH	2026	ER-NH-I-26(84)	174
PS&E	2026	ER-NH-I-26(84)	174



SCALE: 1"=10' HORIZ.
1"=10' VERT.

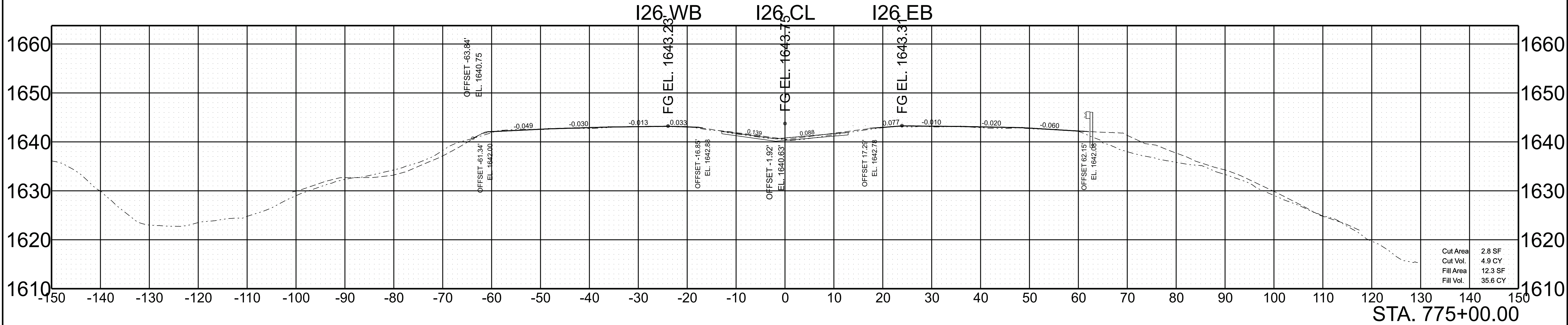
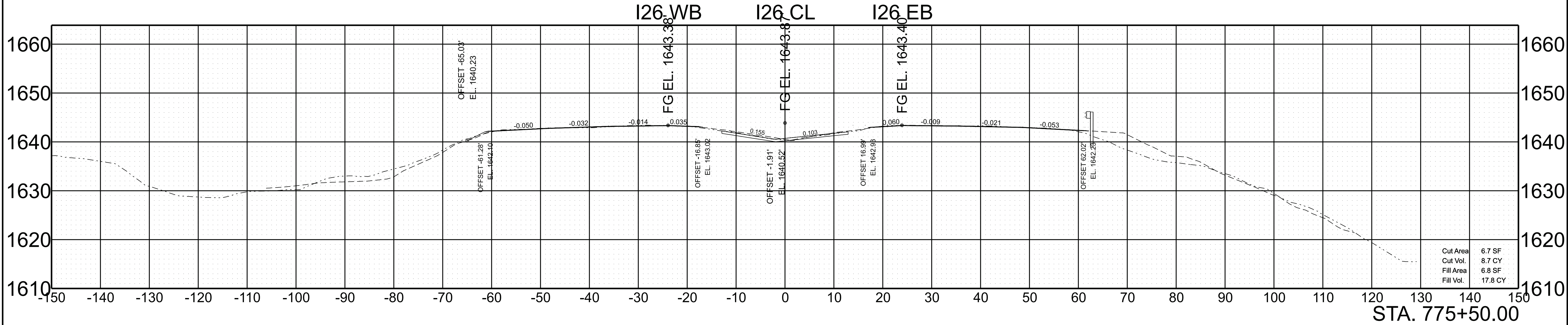
BEGIN STA. 773+00.00
END STA. 773+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	175
FUNC.	2025	ER-NH-I-26(84)	175
PIH	2026	ER-NH-I-26(84)	175
PS&E	2026	ER-NH-I-26(84)	175



5/28/2026 9:45:26 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICO HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

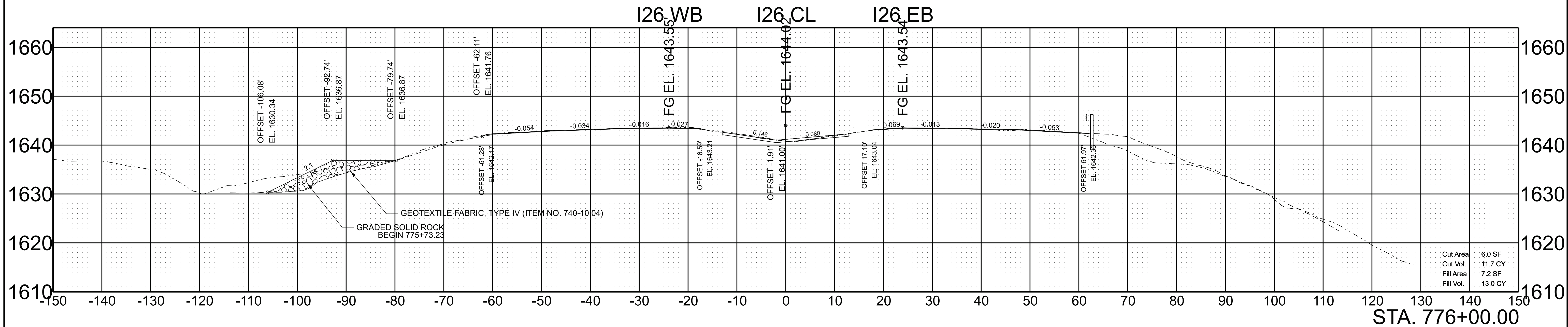
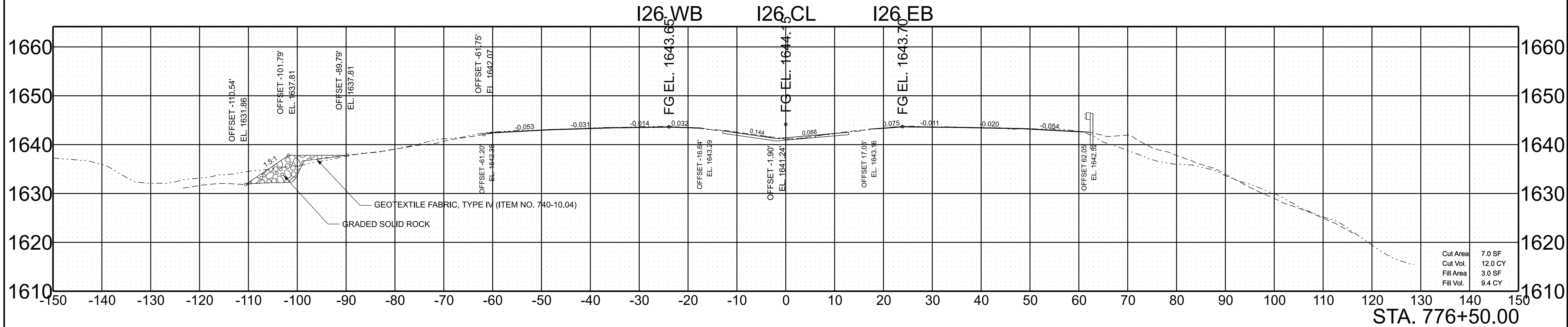
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	176
FUNC.	2025	ER-NH-I-26(84)	176
PIH	2026	ER-NH-I-26(84)	176
PS&E	2026	ER-NH-I-26(84)	176



SCALE: 1"=10' HORIZ.	BEGIN STA. 775+00.00
1"=10' VERT.	END STA. 775+50.00

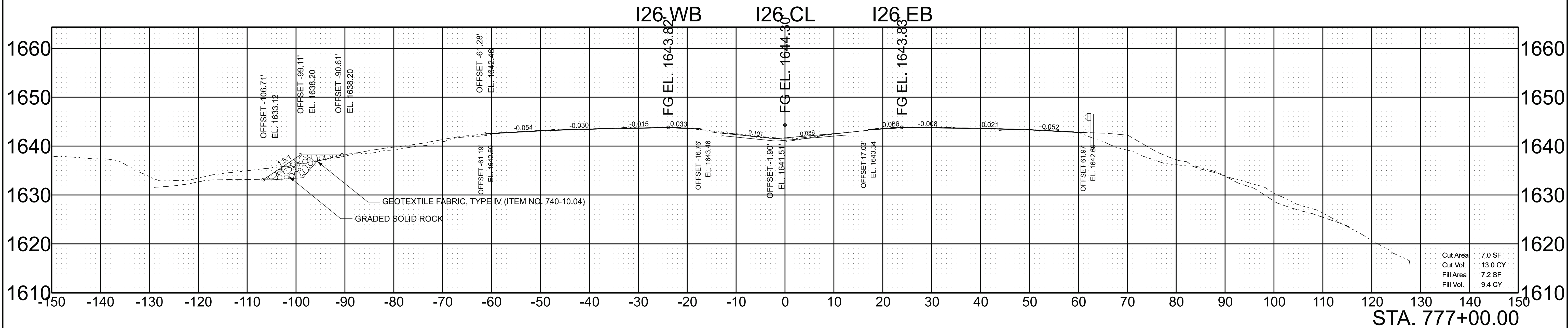
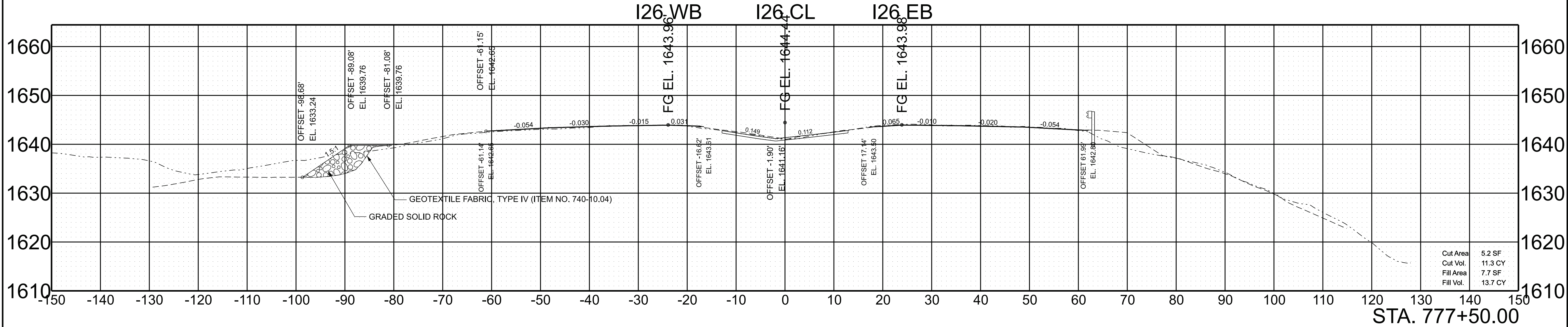
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	177
FUNC.	2025	ER-NH-I-26(84)	177
PIH	2026	ER-NH-I-26(84)	177
PS&E	2026	ER-NH-I-26(84)	177



SCALE: 1"=10' HORIZ.	BEGIN STA. 776+00.00
1"=10' VERT.	END STA. 776+50.00

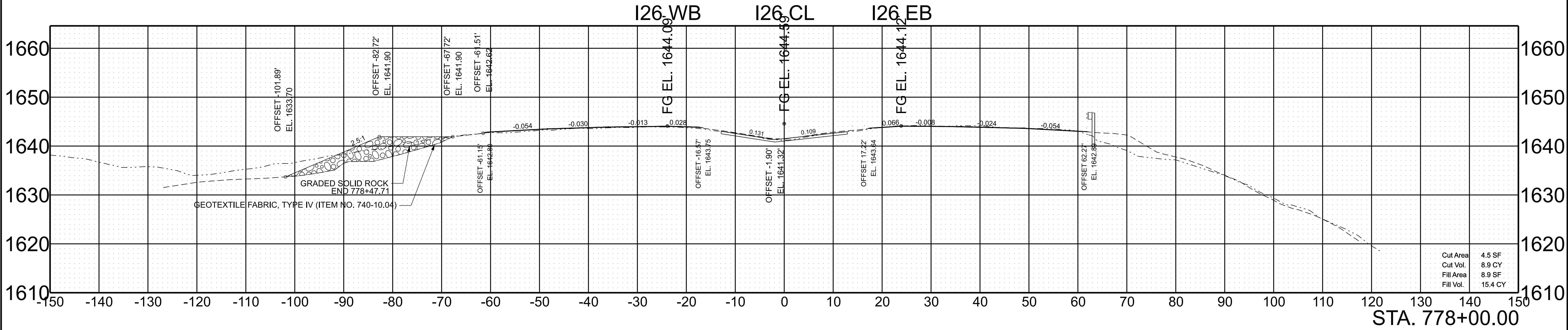
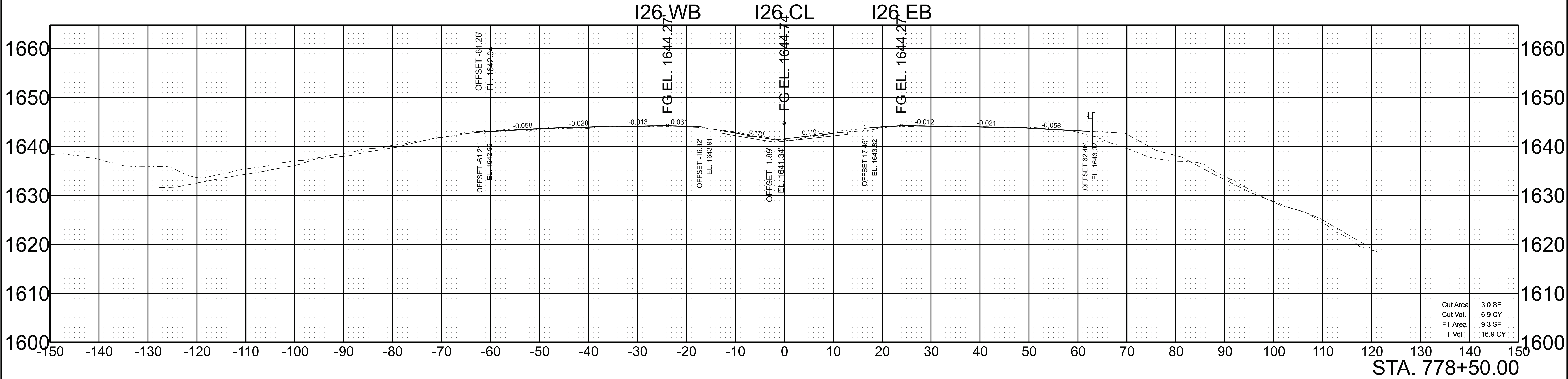
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	178
FUNC.	2025	ER-NH-I-26(84)	178
PIH	2026	ER-NH-I-26(84)	178
PS&E	2026	ER-NH-I-26(84)	178



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 777+00.00
END STA. 777+50.00

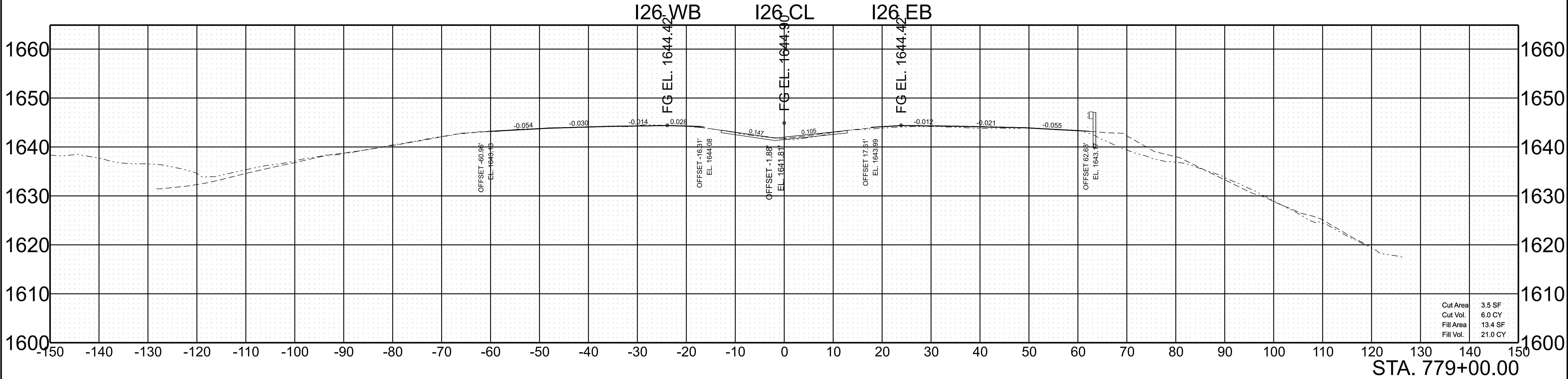
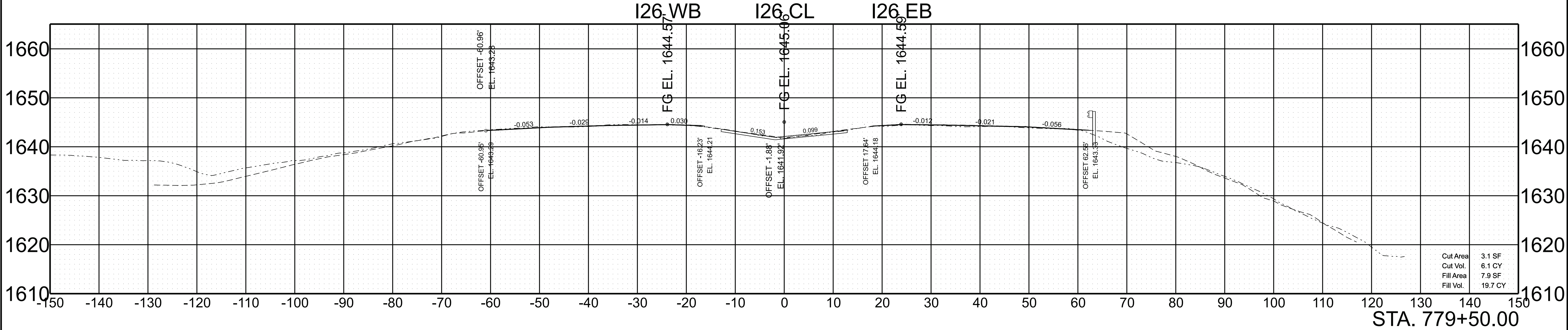
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	179
FUNC.	2025	ER-NH-I-26(84)	179
PIH	2026	ER-NH-I-26(84)	179
PS&E	2026	ER-NH-I-26(84)	179



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 778+00.00
END STA. 778+50.00

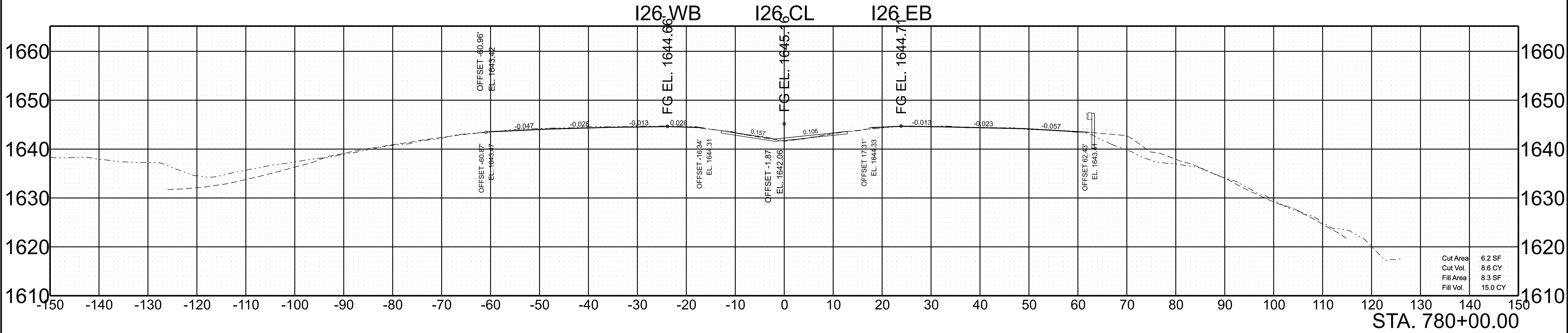
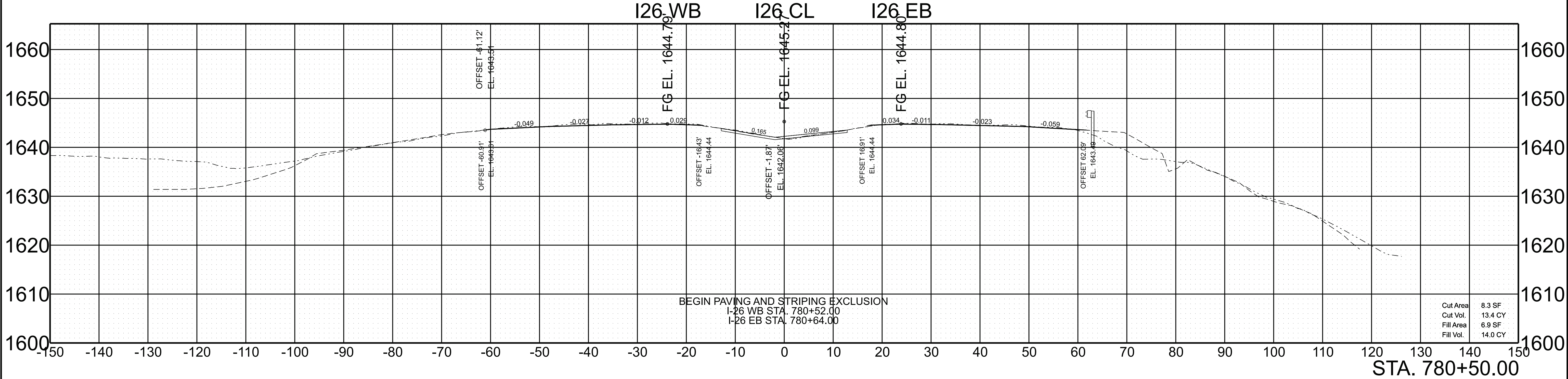
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	180
FUNC.	2025	ER-NH-I-26(84)	180
PIH	2026	ER-NH-I-26(84)	180
PS&E	2026	ER-NH-I-26(84)	180



SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 779+00.00
END STA. 779+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	181
FUNC.	2025	ER-NH-I-26(84)	181
PIH	2026	ER-NH-I-26(84)	181
PS&E	2026	ER-NH-I-26(84)	181

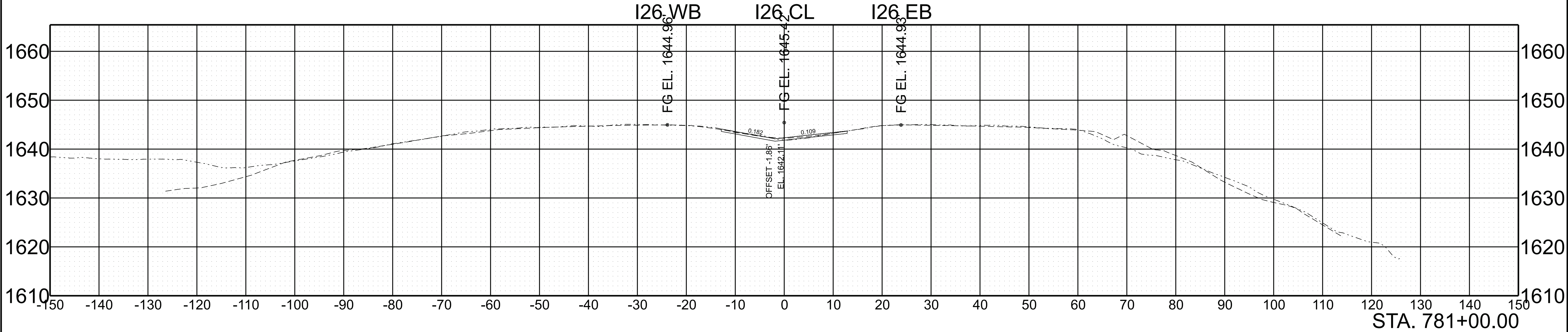
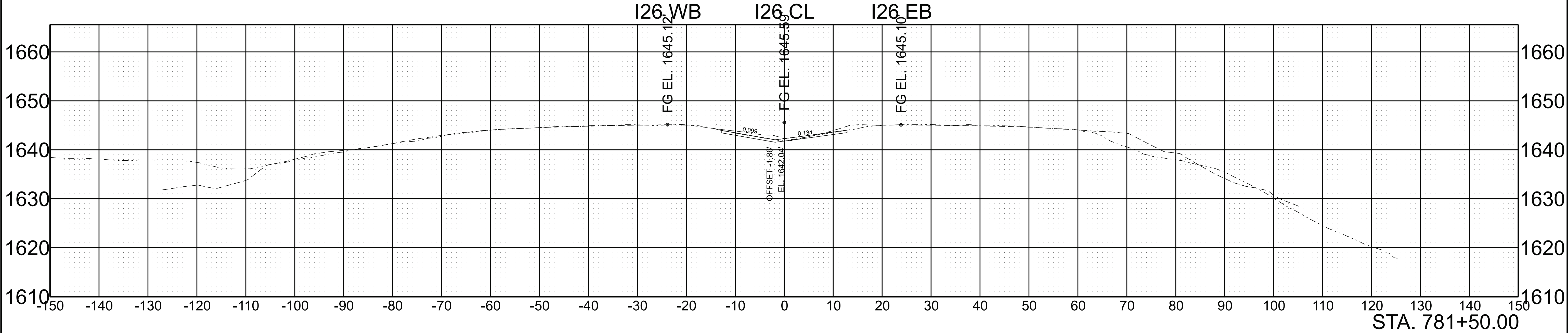


SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 780+00.00
END STA. 780+50.00

5/28/2026 9:54:26 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

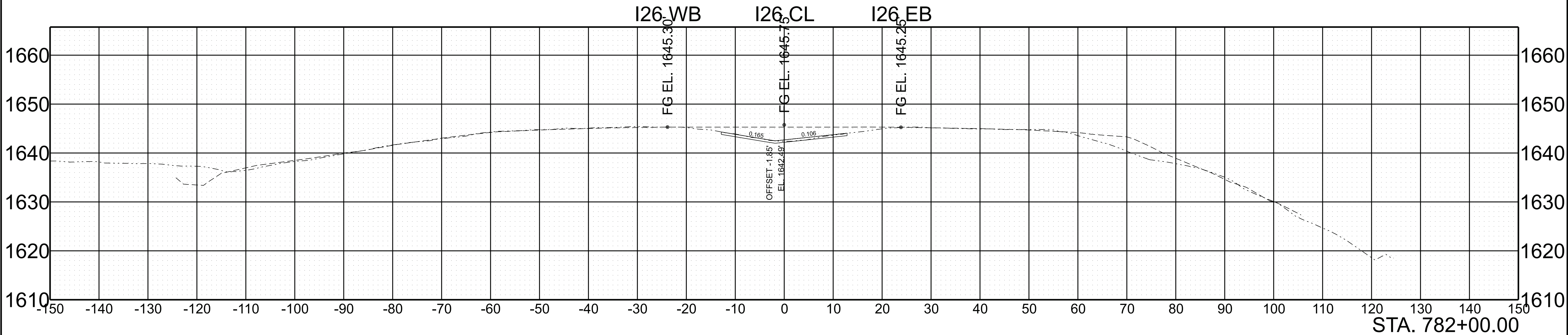
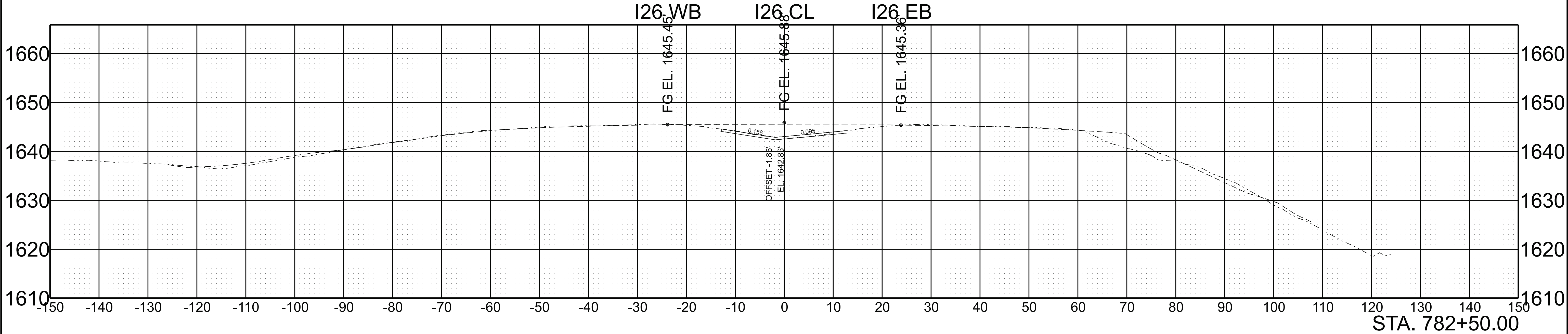
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	182
FUNC.	2025	ER-NH-I-26(84)	182
PIH	2026	ER-NH-I-26(84)	182
PS&E	2026	ER-NH-I-26(84)	182



SCALE:	1"=10' HORIZ.	BEGIN STA. 781+00.00
	1"=10' VERT.	END STA. 781+50.00

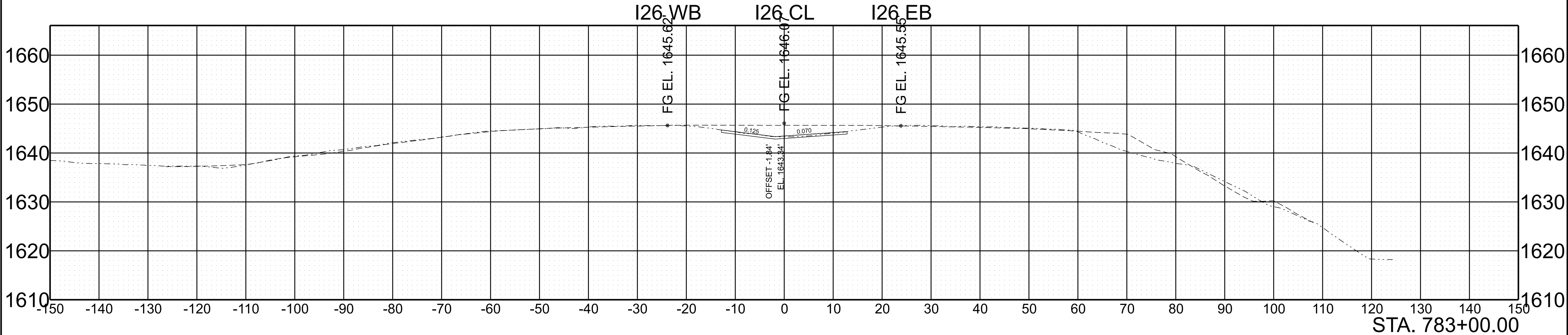
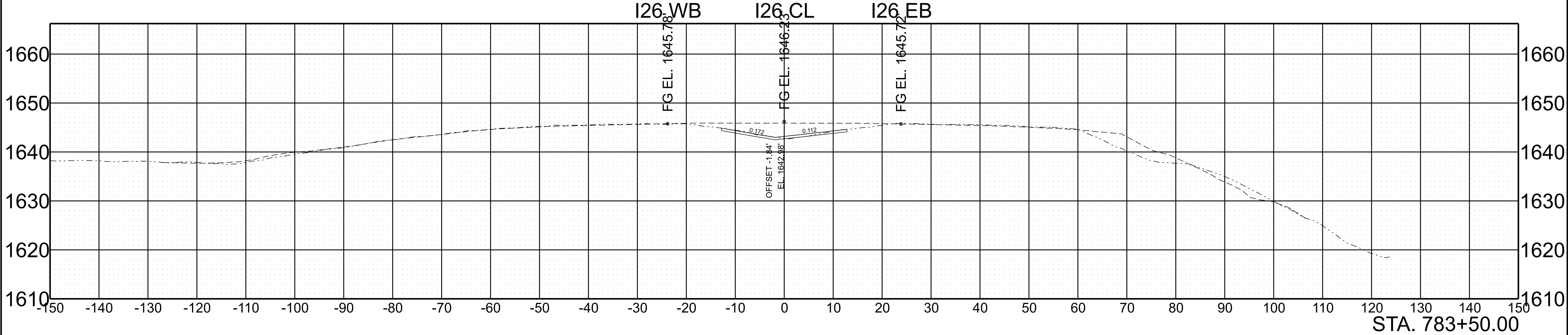
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	183
FUNC.	2025	ER-NH-I-26(84)	183
PIH	2026	ER-NH-I-26(84)	183
PS&E	2026	ER-NH-I-26(84)	183



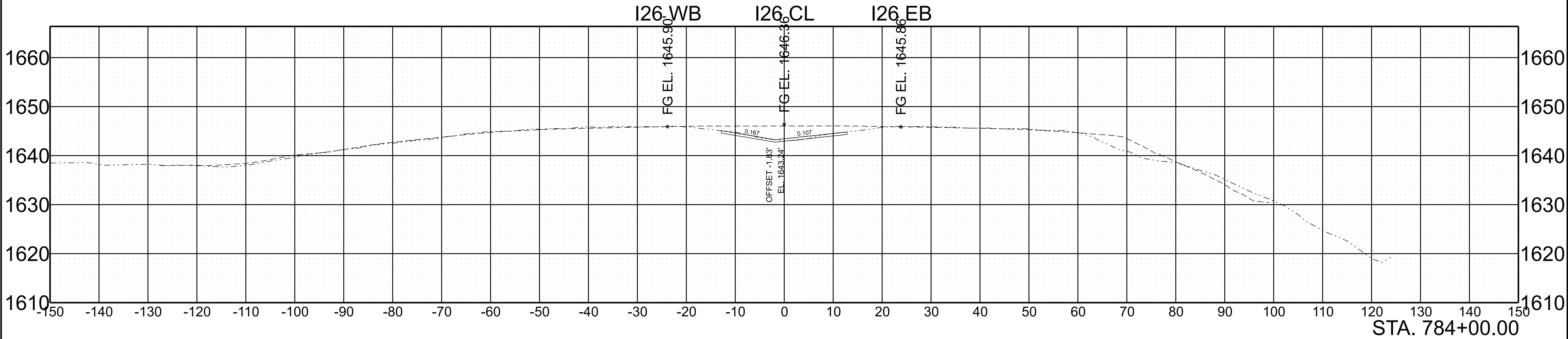
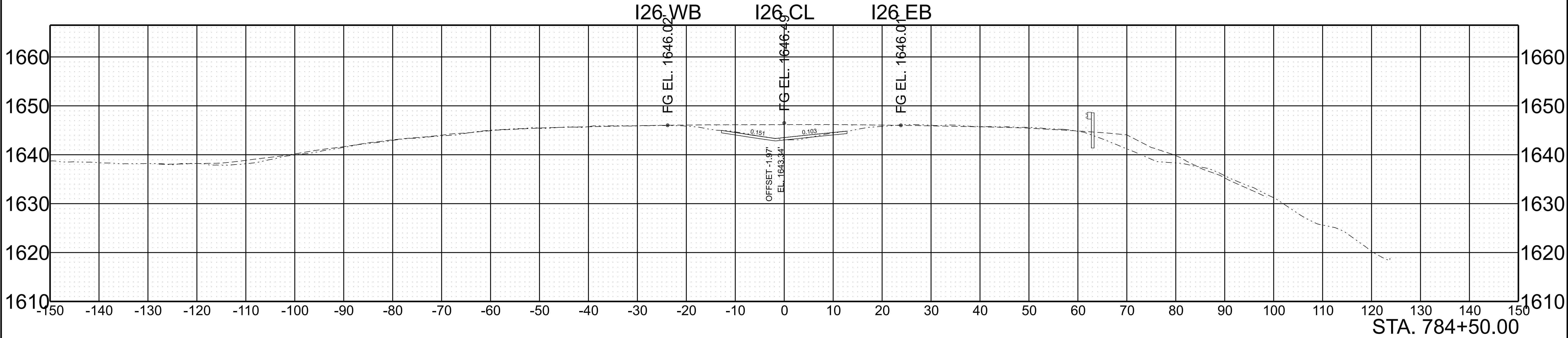
SCALE:	1"=10' HORIZ.	BEGIN STA. 782+00.00
	1"=10' VERT.	END STA. 782+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	184
FUNC.	2025	ER-NH-I-26(84)	184
PIH	2026	ER-NH-I-26(84)	184
PS&E	2026	ER-NH-I-26(84)	184



SCALE:	1"=10' HORIZ.	BEGIN STA. 783+00.00
	1"=10' VERT.	END STA. 783+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	185
FUNC.	2025	ER-NH-I-26(84)	185
PIH	2026	ER-NH-I-26(84)	185
PS&E	2026	ER-NH-I-26(84)	185

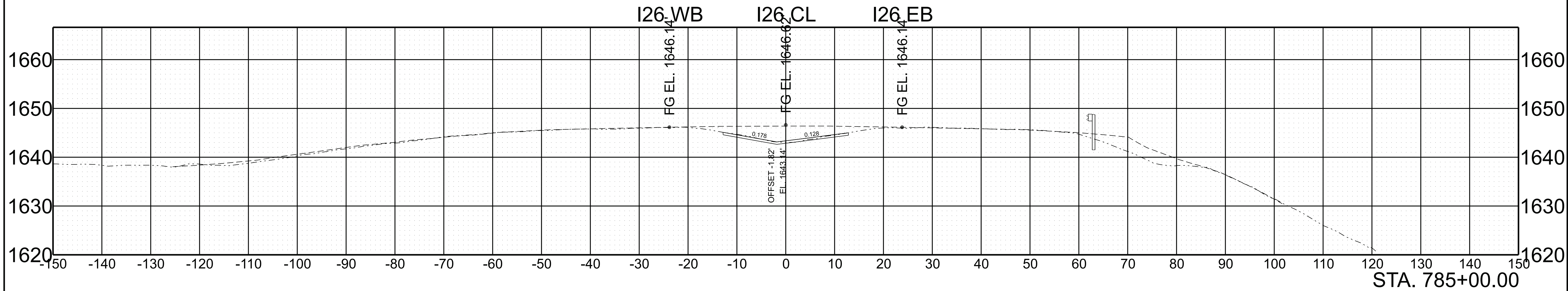
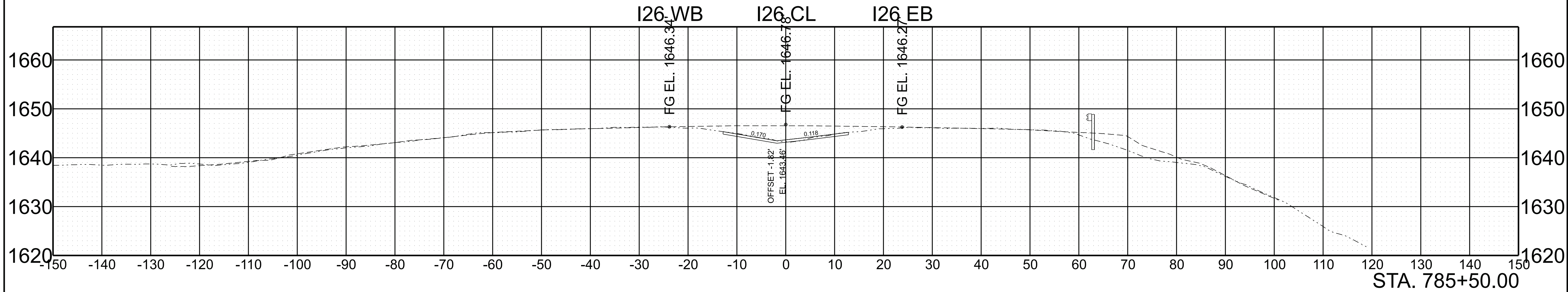


SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 784+00.00
END STA. 784+50.00

5/28/2026 9:55:02 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\HMB DES-SHT-XS-I-26.DGN

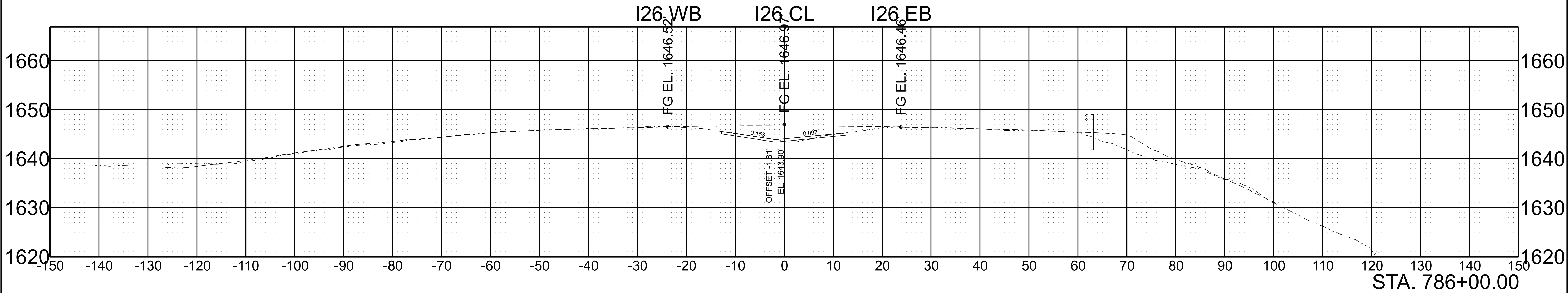
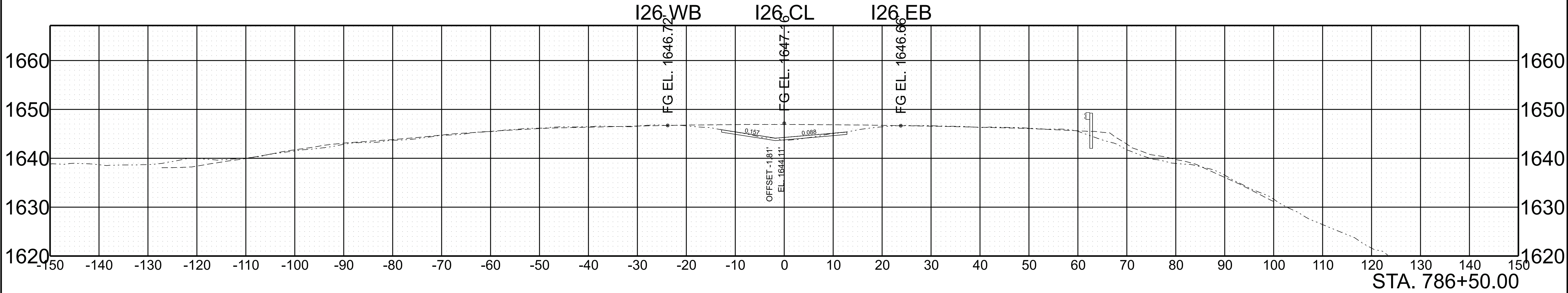
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	186
FUNC.	2025	ER-NH-I-26(84)	186
PIH	2026	ER-NH-I-26(84)	186
PS&E	2026	ER-NH-I-26(84)	186



SCALE:	1"=10' HORIZ.	BEGIN STA. 785+00.00
	1"=10' VERT.	END STA. 785+50.00

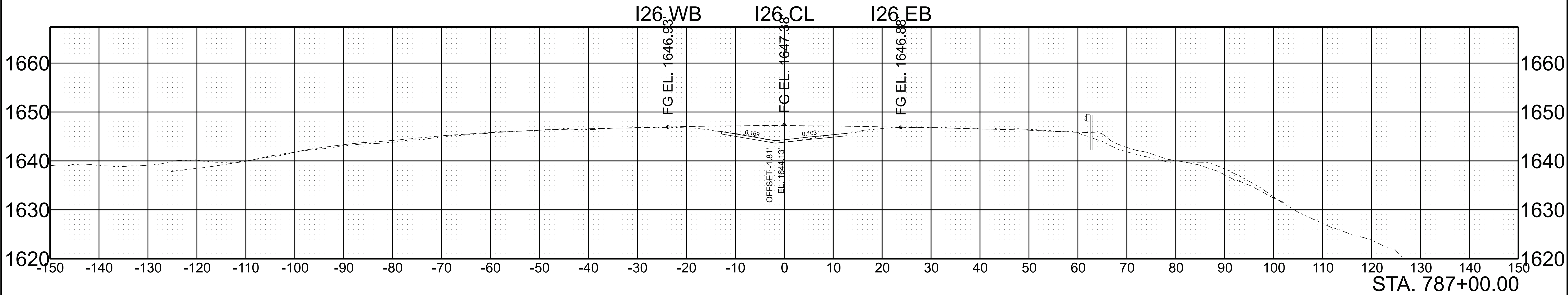
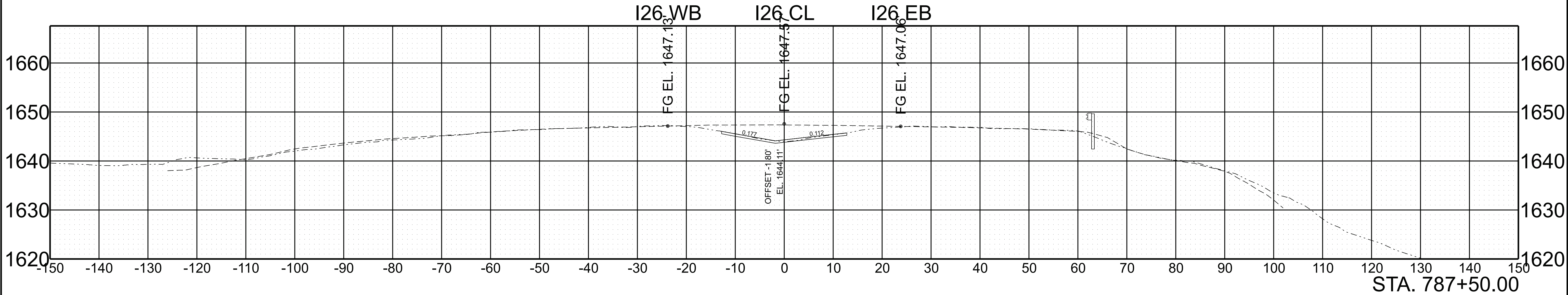
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	187
FUNC.	2025	ER-NH-I-26(84)	187
PIH	2026	ER-NH-I-26(84)	187
PS&E	2026	ER-NH-I-26(84)	187



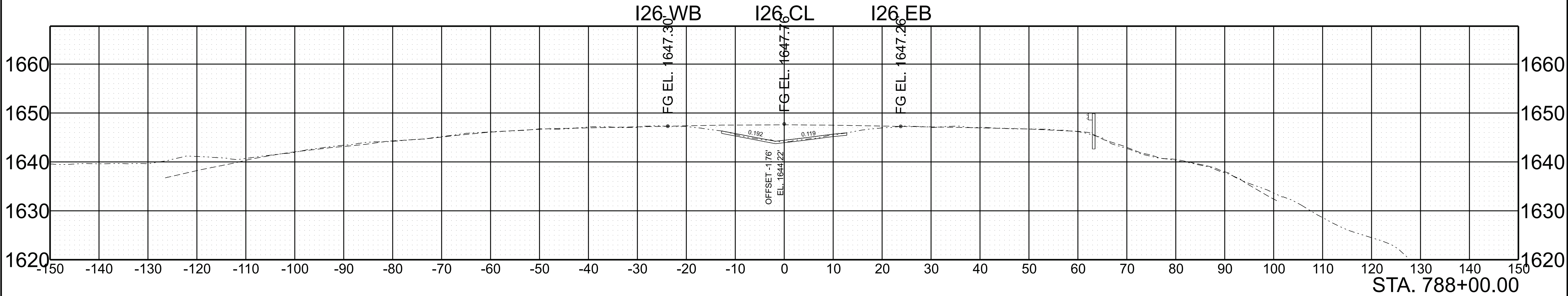
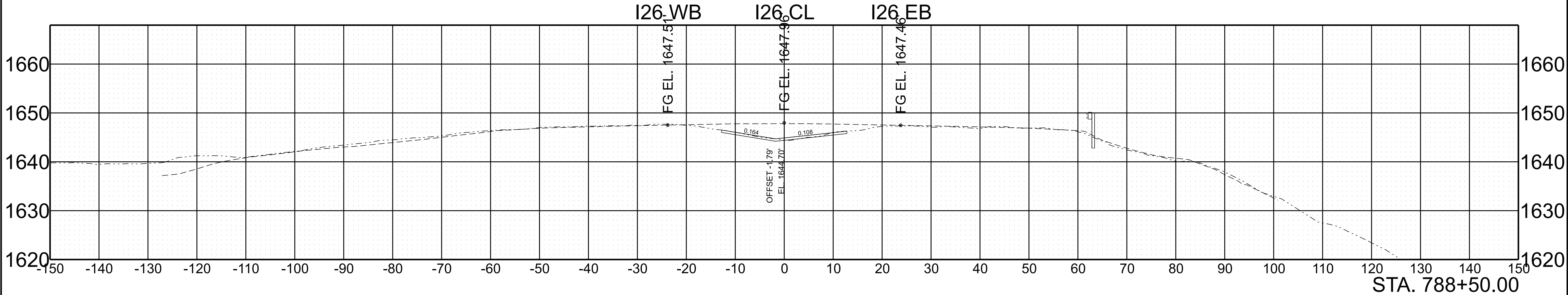
SCALE:	1"=10' HORIZ.	BEGIN STA. 786+00.00
	1"=10' VERT.	END STA. 786+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	188
FUNC.	2025	ER-NH-I-26(84)	188
PIH	2026	ER-NH-I-26(84)	188
PS&E	2026	ER-NH-I-26(84)	188



SCALE:	1"=10' HORIZ.	BEGIN STA. 787+00.00
	1"=10' VERT.	END STA. 787+50.00

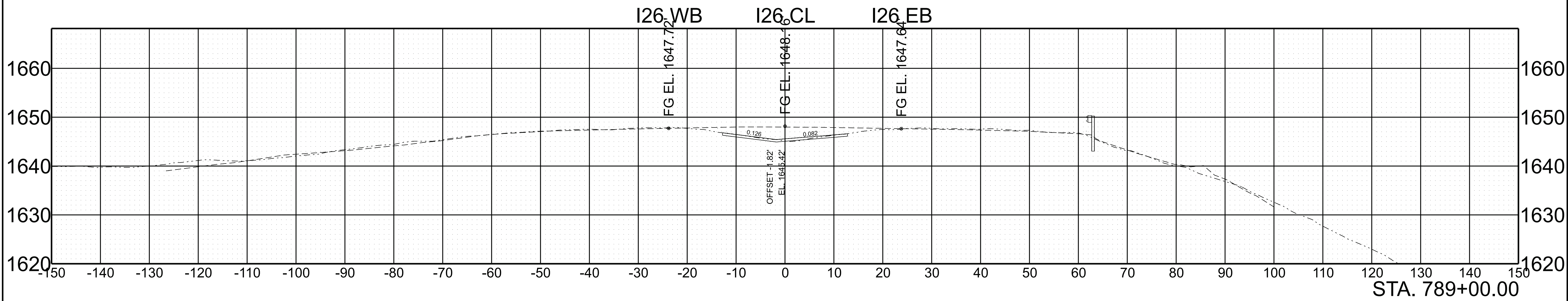
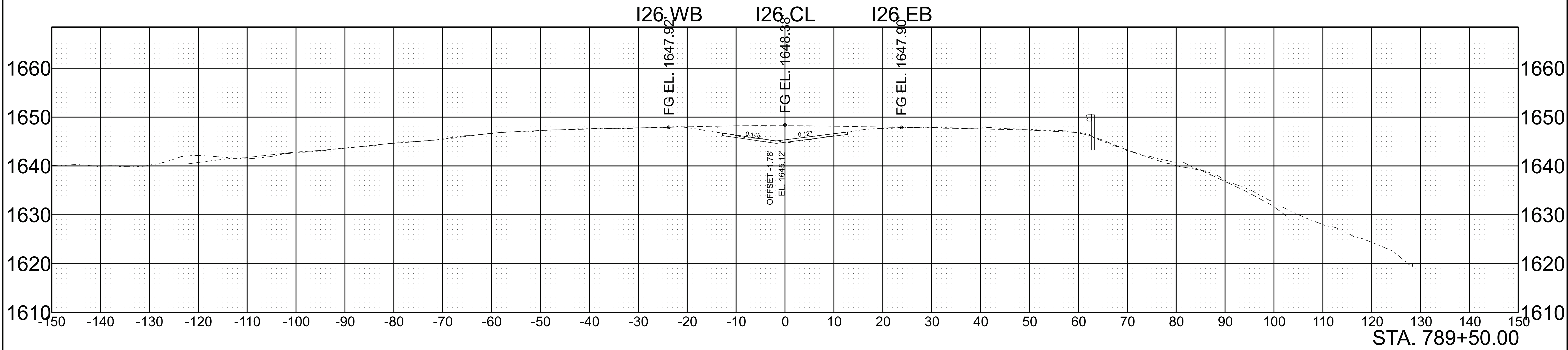
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	189
FUNC.	2025	ER-NH-I-26(84)	189
PIH	2026	ER-NH-I-26(84)	189
PS&E	2026	ER-NH-I-26(84)	189



SCALE:	1"=10' HORIZ.	BEGIN STA. 788+00.00
	1"=10' VERT.	END STA. 788+50.00

5/28/2026 9:56:56 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICO HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

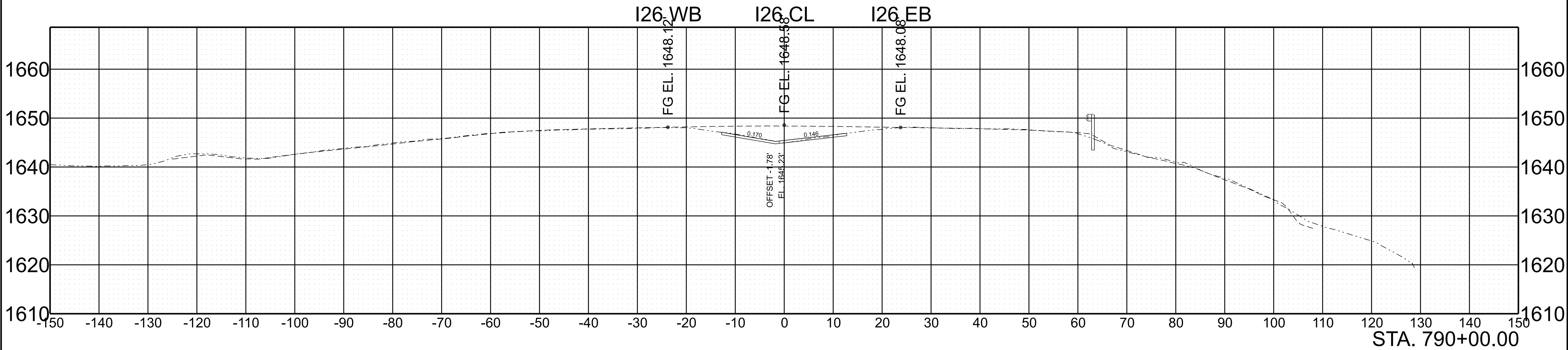
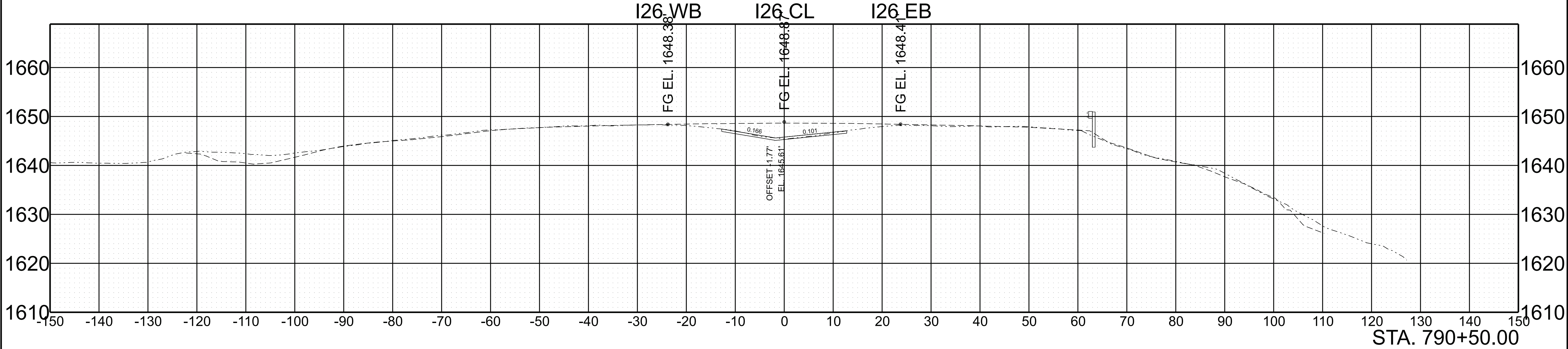
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	190
FUNC.	2025	ER-NH-I-26(84)	190
PIH	2026	ER-NH-I-26(84)	190
PS&E	2026	ER-NH-I-26(84)	190



SCALE: 1"=10' HORIZ.	BEGIN STA. 789+00.00
1"=10' VERT.	END STA. 789+50.00

5/28/2026 9:57:02 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

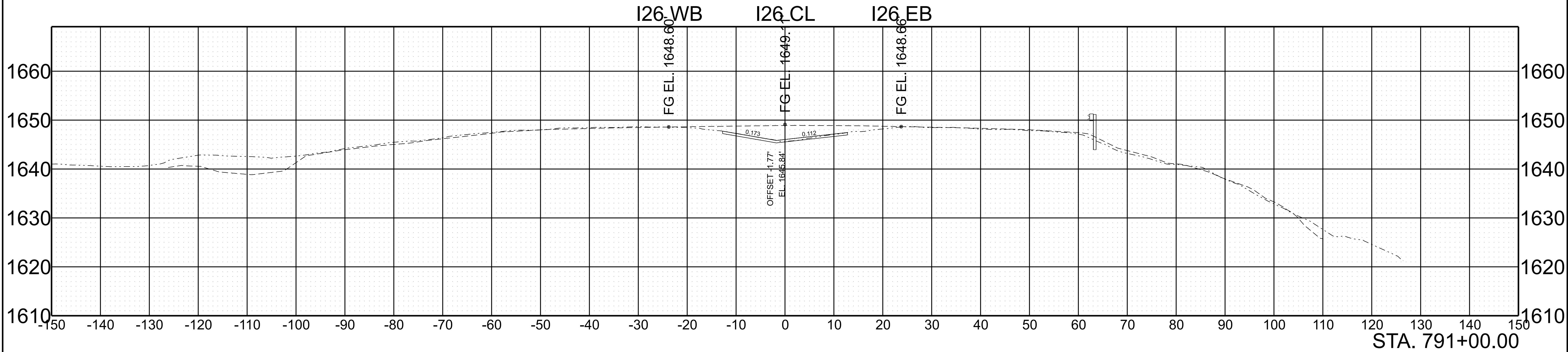
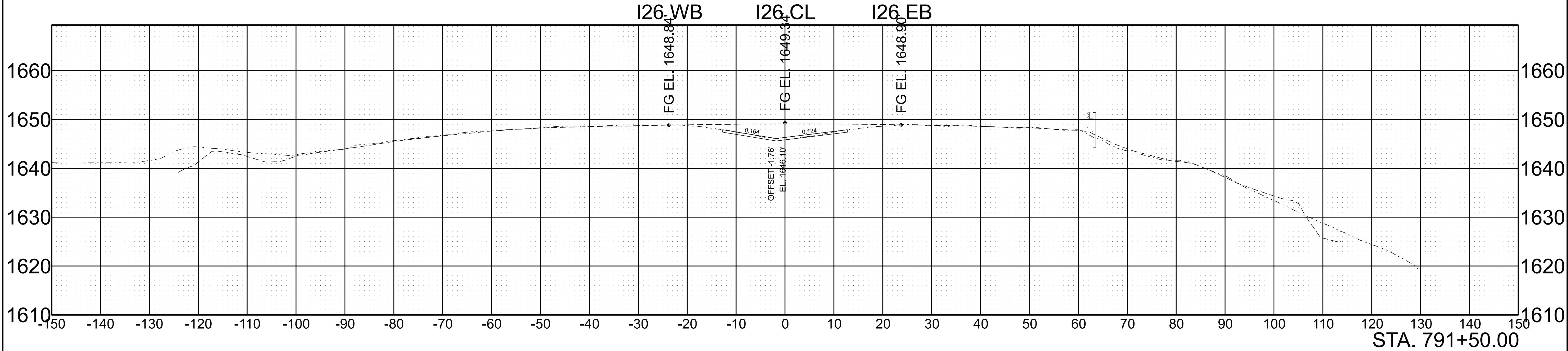
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	191
FUNC.	2025	ER-NH-I-26(84)	191
PIH	2026	ER-NH-I-26(84)	191
PS&E	2026	ER-NH-I-26(84)	191



SCALE: 1"=10' HORIZ.	BEGIN STA. 790+00.00
1"=10' VERT.	END STA. 790+50.00

5/28/2026 9:57:09 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICO HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

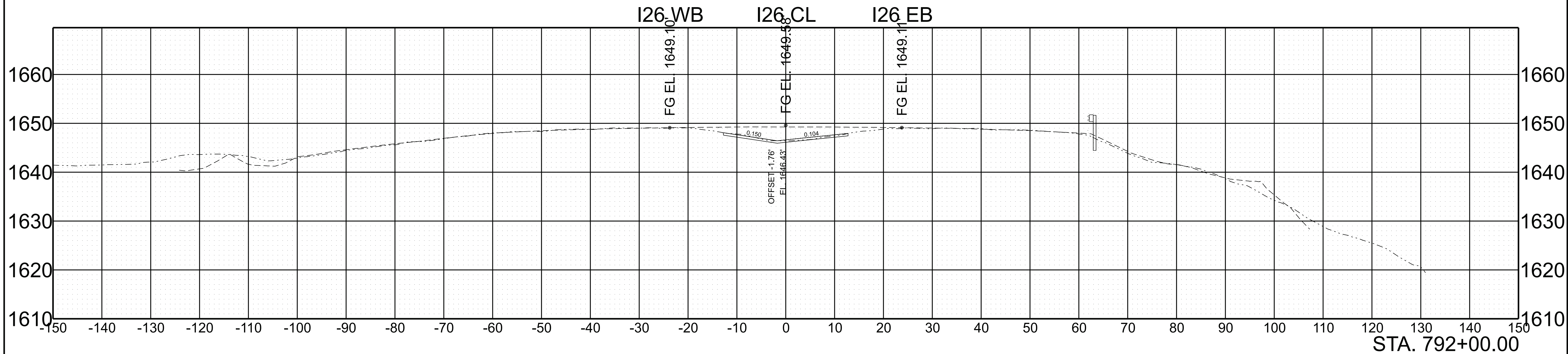
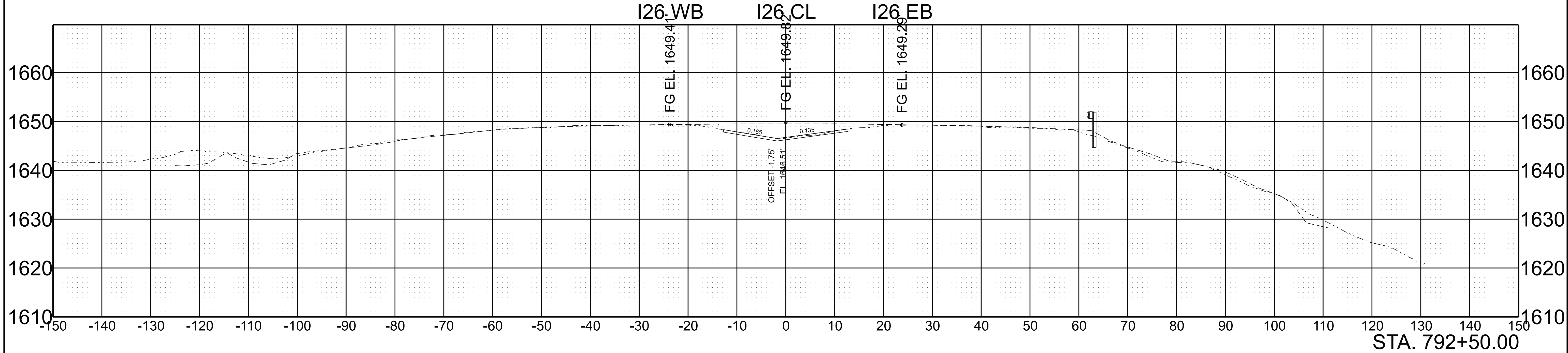
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	192
FUNC.	2025	ER-NH-I-26(84)	192
PIH	2026	ER-NH-I-26(84)	192
PS&E	2026	ER-NH-I-26(84)	192



SCALE:	1"=10' HORIZ.	BEGIN STA. 791+00.00
	1"=10' VERT.	END STA. 791+50.00

5/28/2026 9:57:16 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICO HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

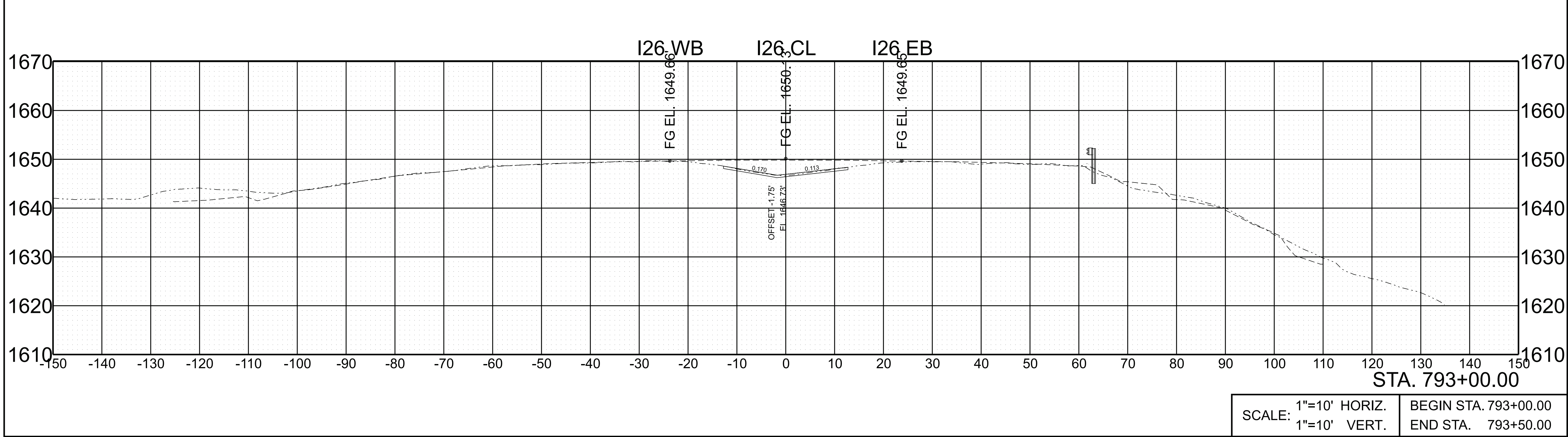
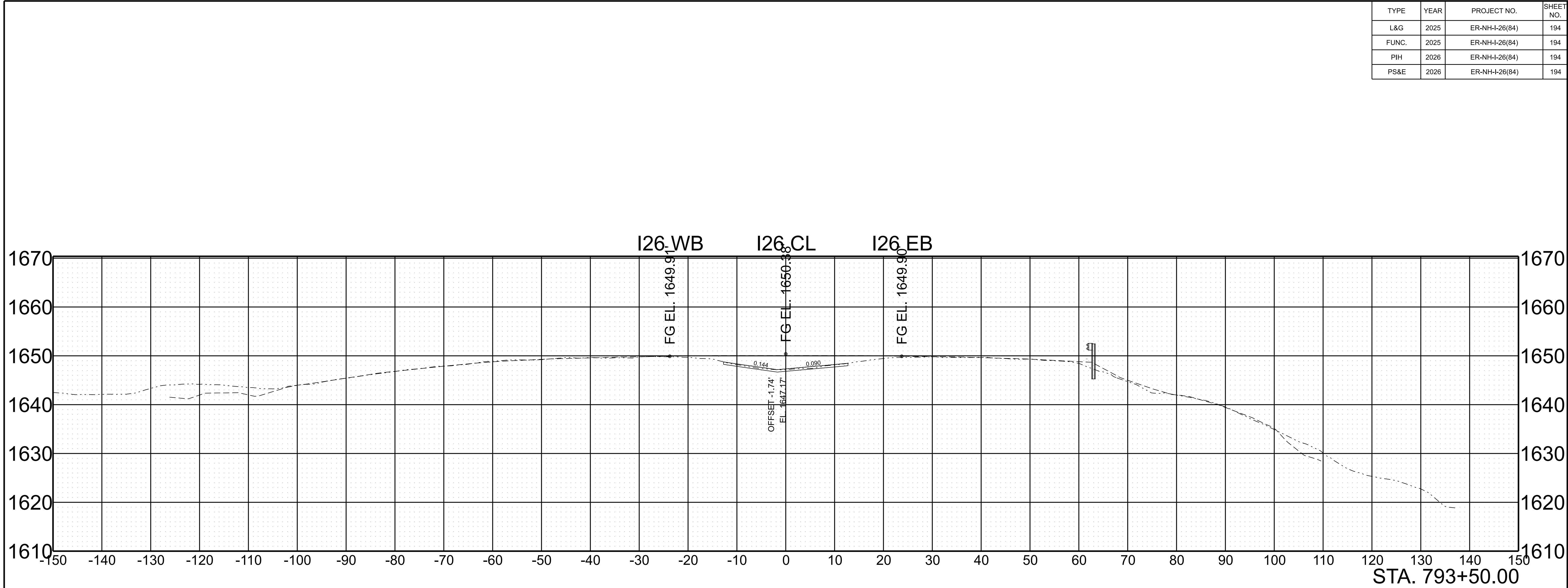
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	193
FUNC.	2025	ER-NH-I-26(84)	193
PIH	2026	ER-NH-I-26(84)	193
PS&E	2026	ER-NH-I-26(84)	193



SCALE: 1"=10' HORIZ.	BEGIN STA. 792+00.00
1"=10' VERT.	END STA. 792+50.00

5/28/2026 9:57:22 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

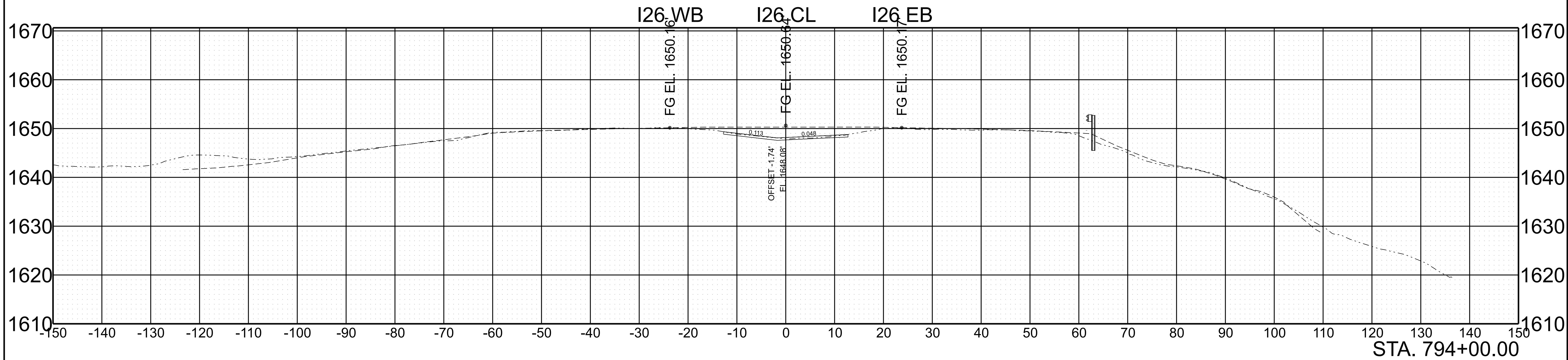
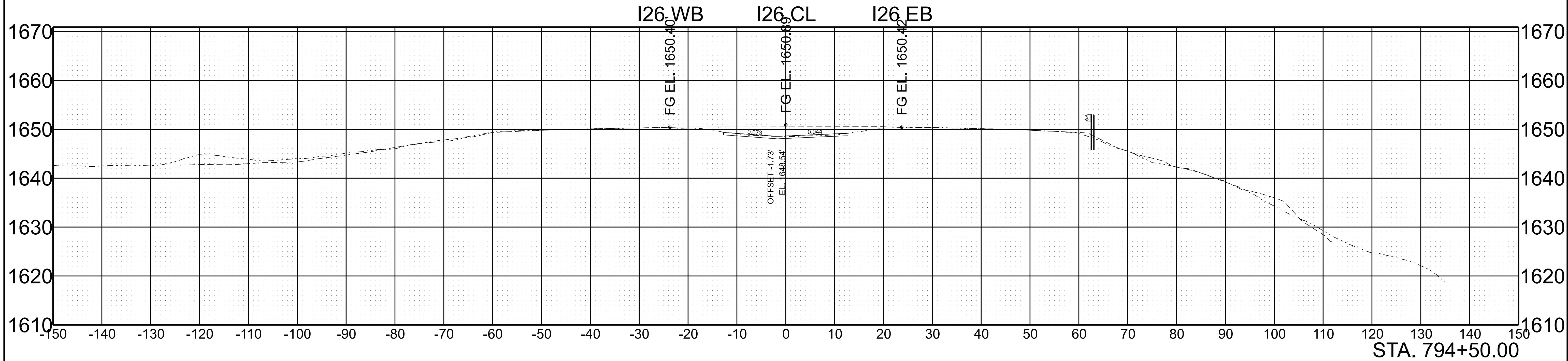
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	194
FUNC.	2025	ER-NH-I-26(84)	194
PIH	2026	ER-NH-I-26(84)	194
PS&E	2026	ER-NH-I-26(84)	194



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 793+00.00 END STA. 793+50.00
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5/28/2026 9:57:28 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

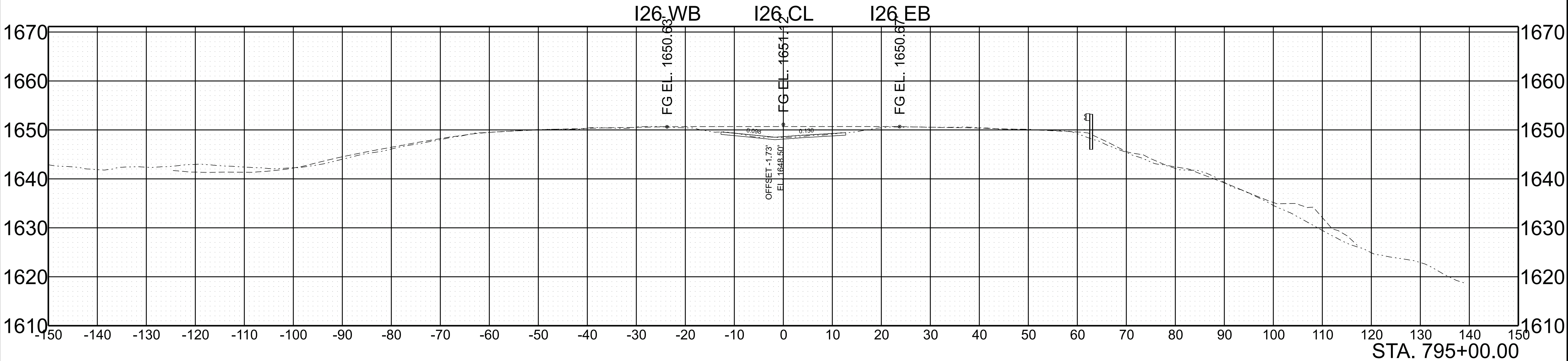
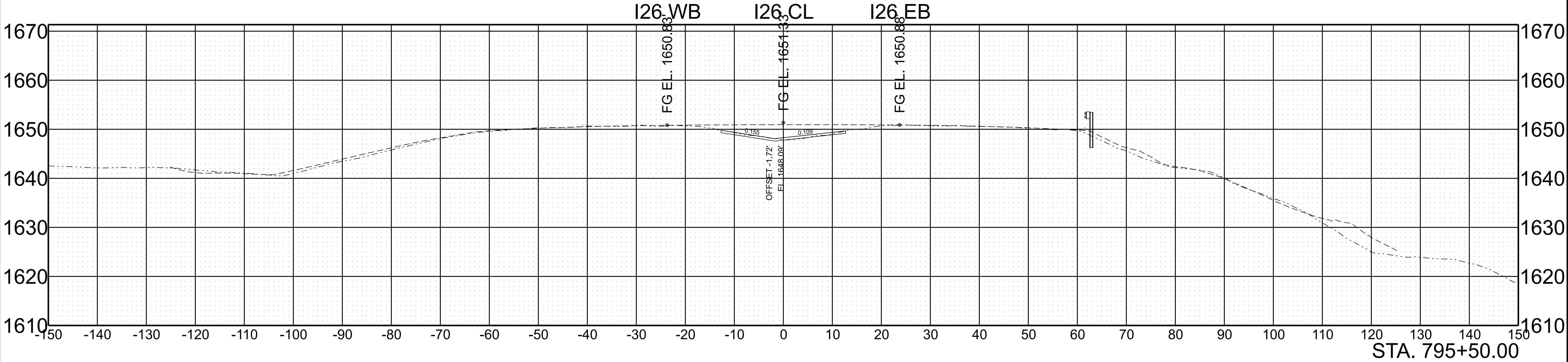
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	195
FUNC.	2025	ER-NH-I-26(84)	195
PIH	2026	ER-NH-I-26(84)	195
PS&E	2026	ER-NH-I-26(84)	195



SCALE:	1"=10' HORIZ.	BEGIN STA. 794+00.00
	1"=10' VERT.	END STA. 794+50.00

5/28/2026 9:57:34 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

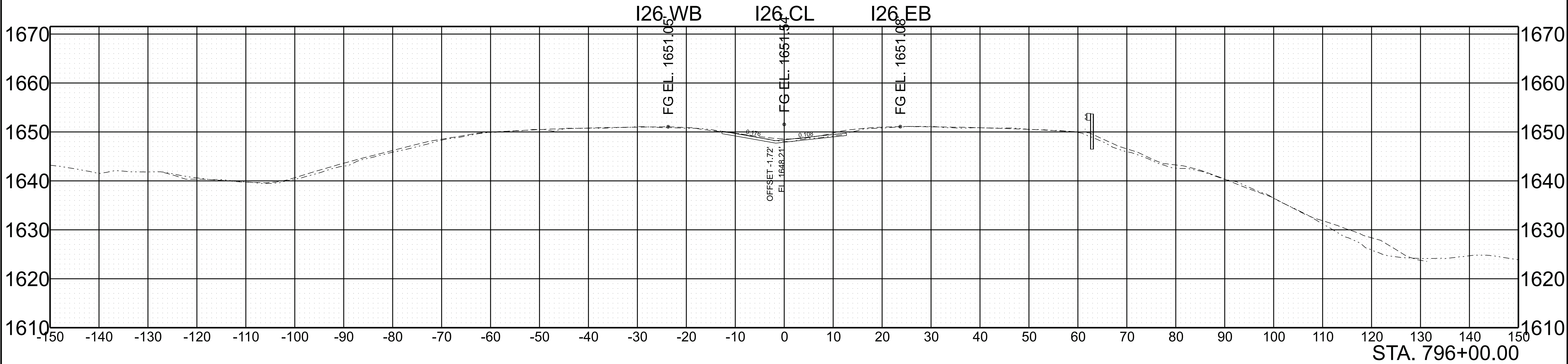
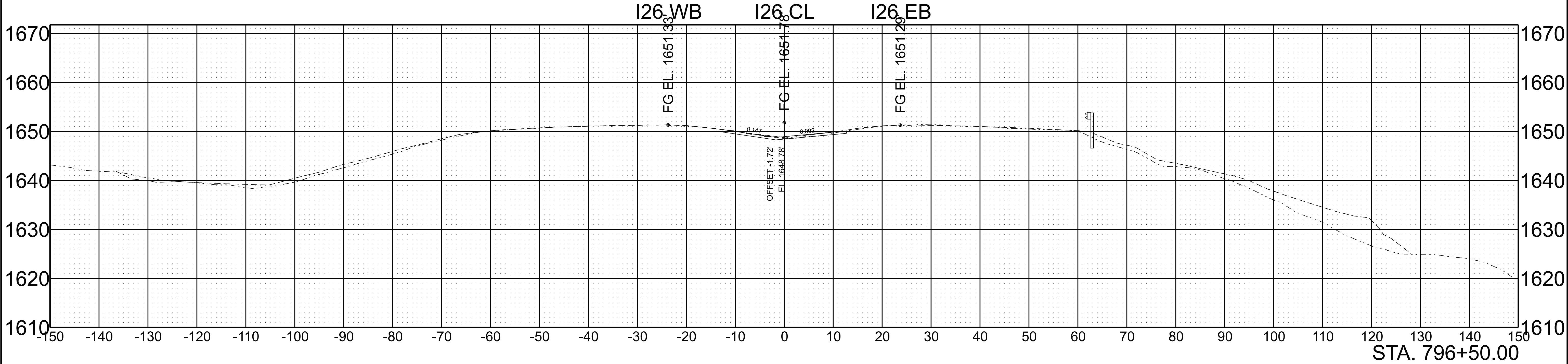
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	196
FUNC.	2025	ER-NH-I-26(84)	196
PIH	2026	ER-NH-I-26(84)	196
PS&E	2026	ER-NH-I-26(84)	196



SCALE:	1"=10' HORIZ.	BEGIN STA. 795+00.00
	1"=10' VERT.	END STA. 795+50.00

5/28/2026 9:57:41 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

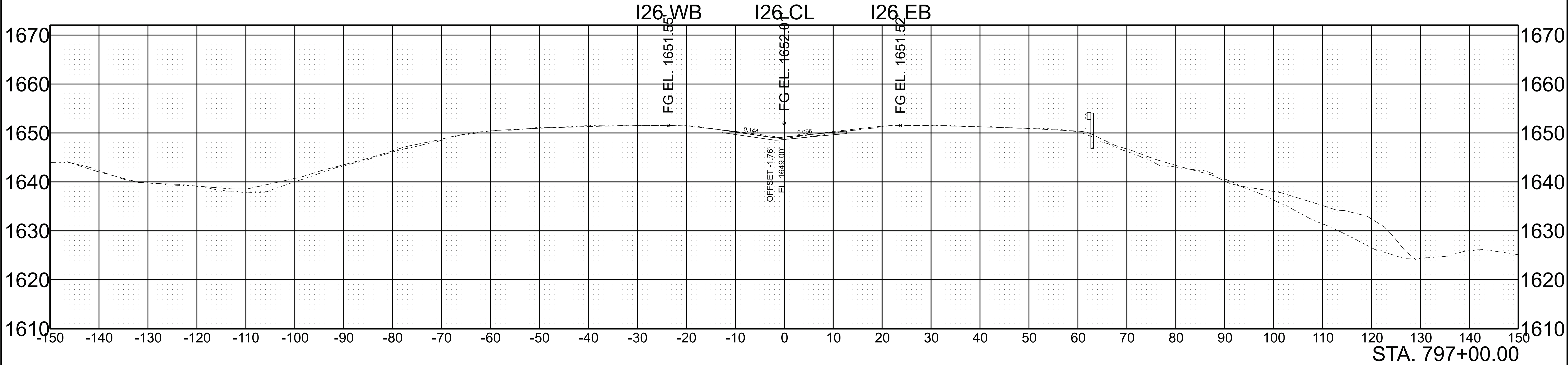
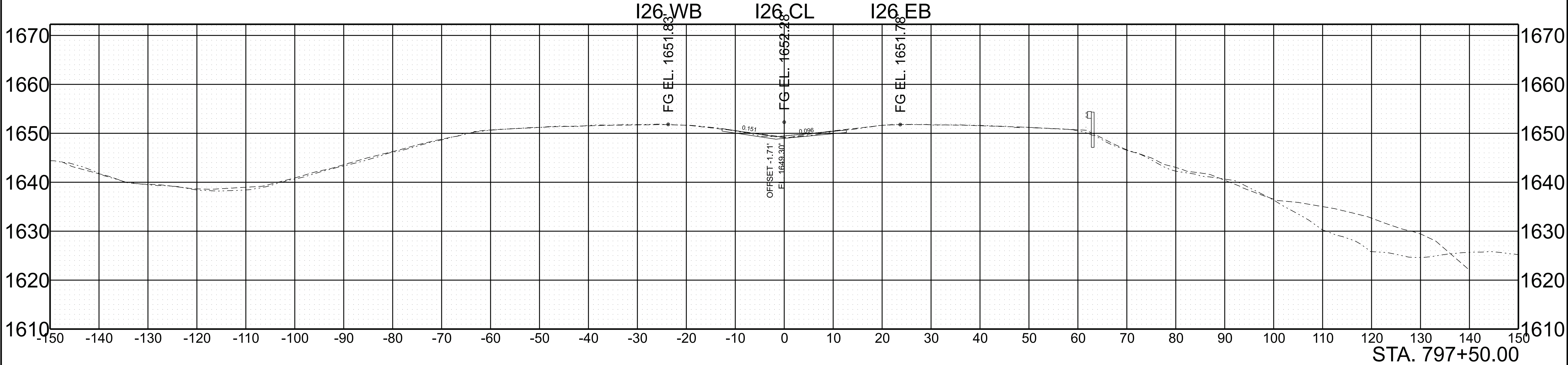
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	197
FUNC.	2025	ER-NH-I-26(84)	197
PIH	2026	ER-NH-I-26(84)	197
PS&E	2026	ER-NH-I-26(84)	197



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 796+00.00 END STA. 796+50.00
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5/28/2026 9:58:10 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

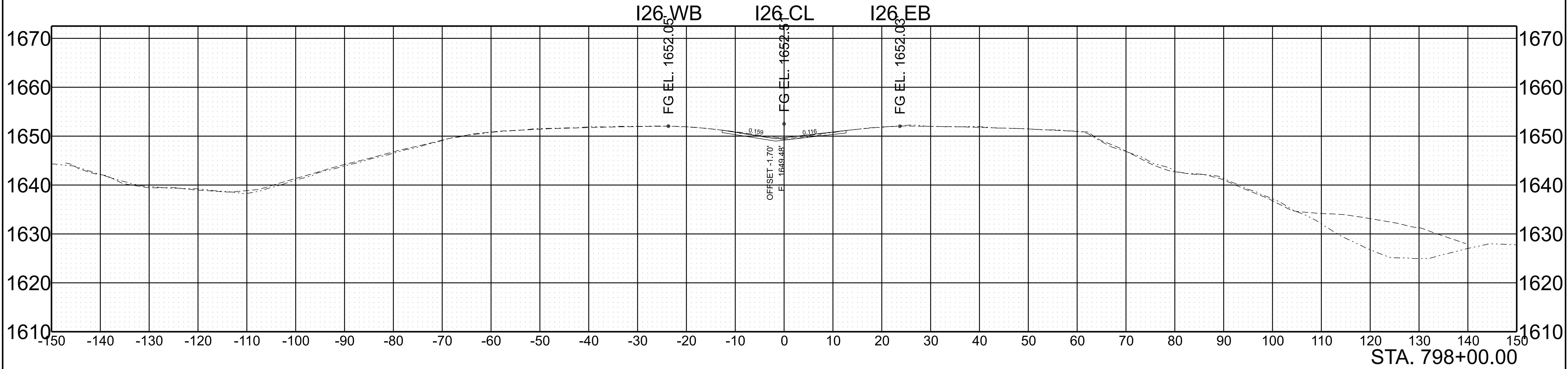
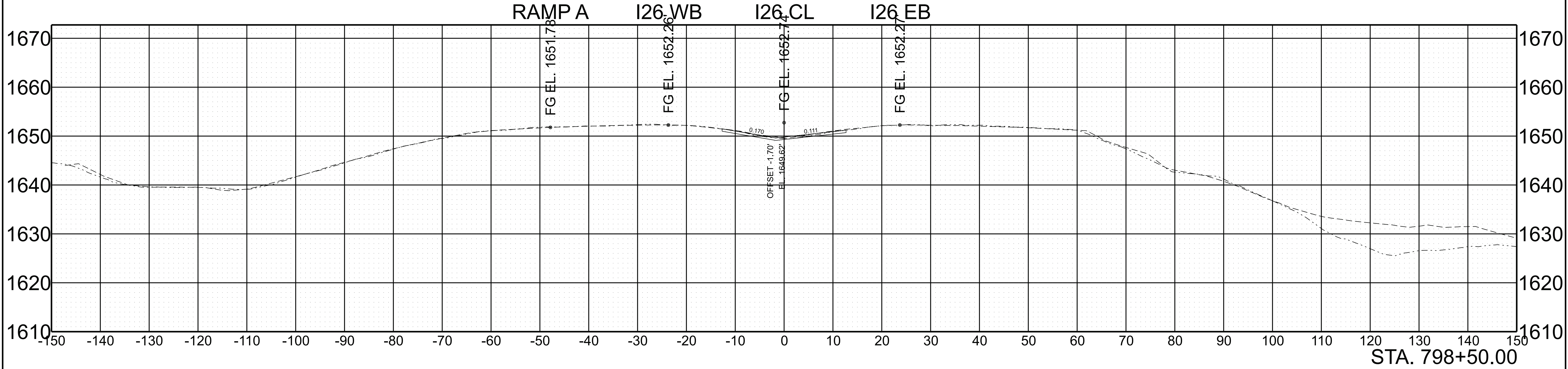
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	198
FUNC.	2025	ER-NH-I-26(84)	198
PIH	2026	ER-NH-I-26(84)	198
PS&E	2026	ER-NH-I-26(84)	198



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 797+00.00 END STA. 797+50.00
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5/28/2026 9:58:17 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICO HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

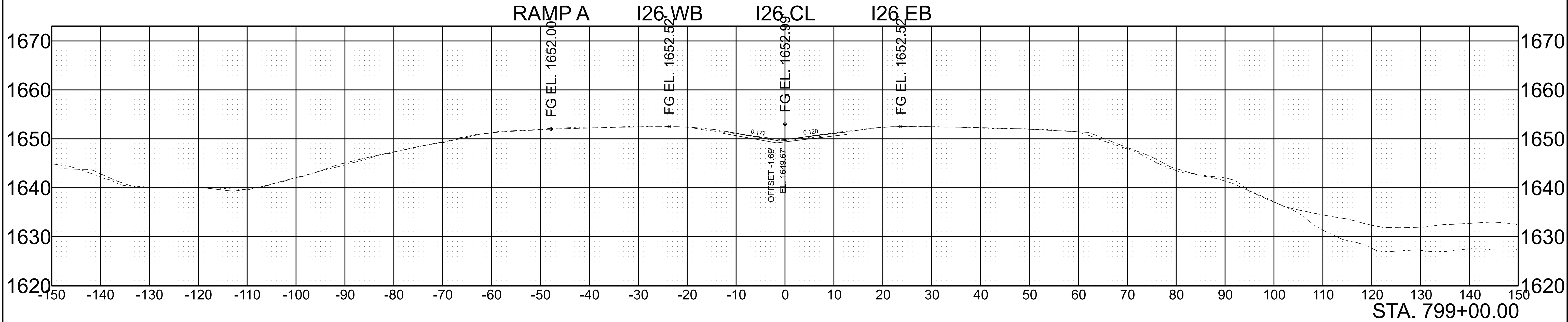
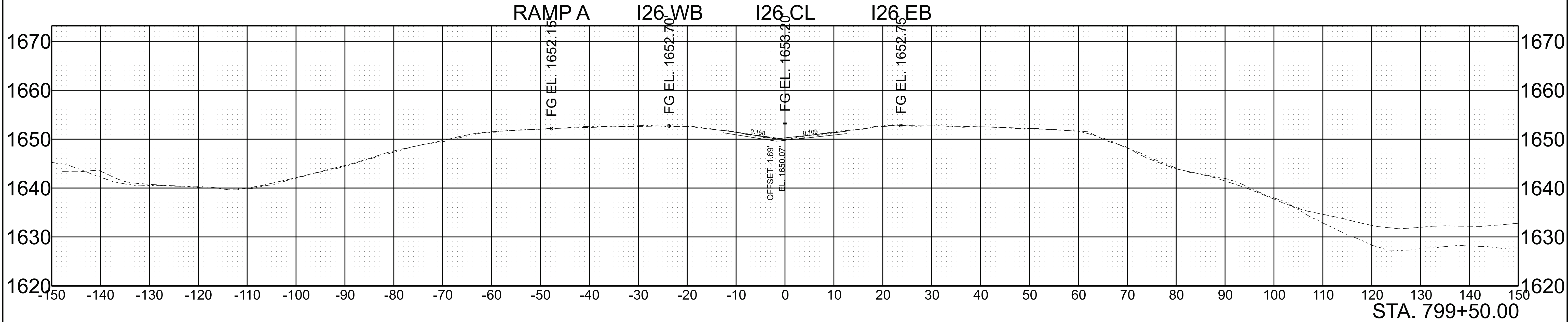
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	199
FUNC.	2025	ER-NH-I-26(84)	199
PIH	2026	ER-NH-I-26(84)	199
PS&E	2026	ER-NH-I-26(84)	199



SCALE:	1"=10' HORIZ.	BEGIN STA. 798+00.00
	1"=10' VERT.	END STA. 798+50.00

5/28/2026 9:58:23 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

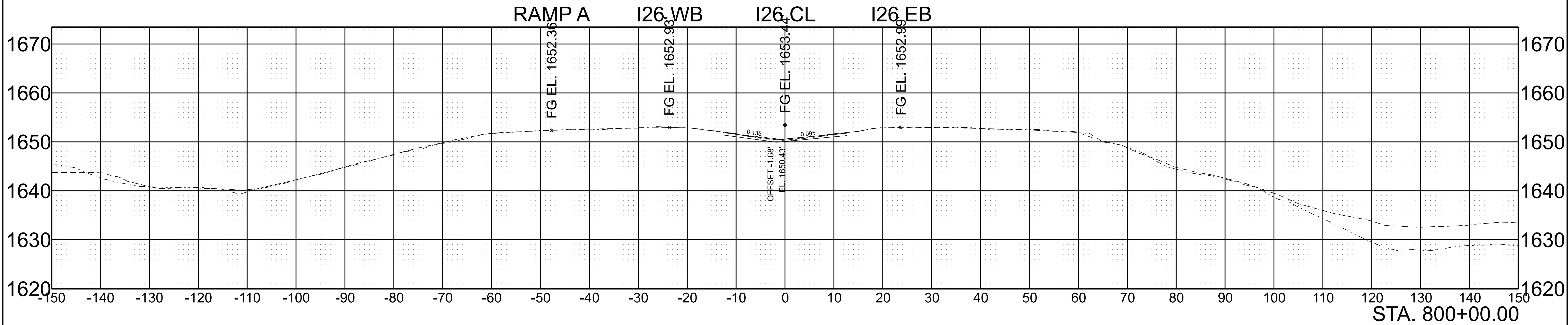
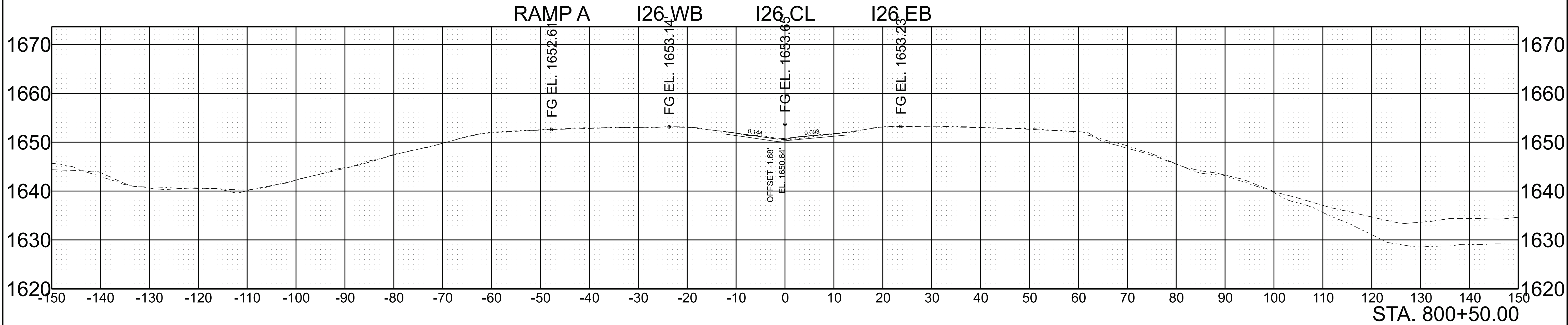
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	200
FUNC.	2025	ER-NH-I-26(84)	200
PIH	2026	ER-NH-I-26(84)	200
PS&E	2026	ER-NH-I-26(84)	200



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 799+00.00 END STA. 799+50.00
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5/28/2026 9:58:30 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

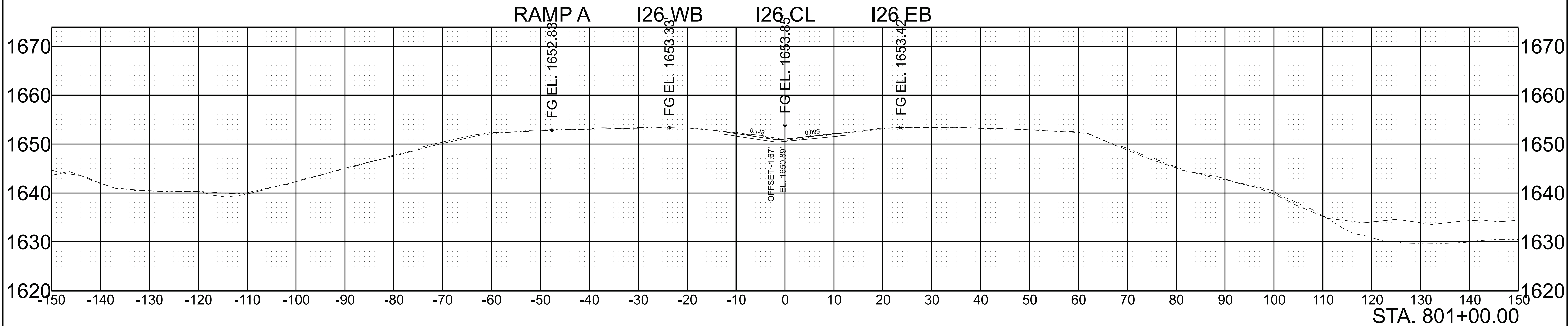
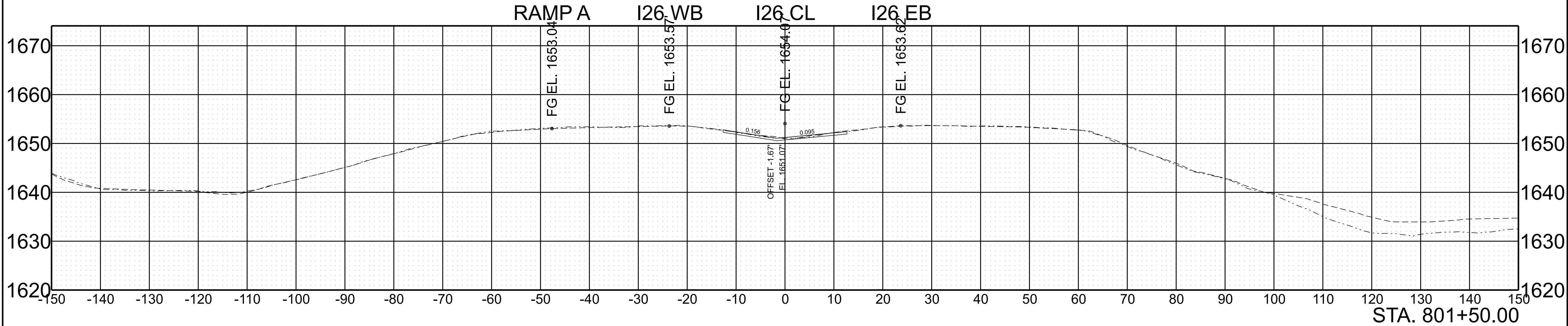
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	201
FUNC.	2025	ER-NH-I-26(84)	201
PIH	2026	ER-NH-I-26(84)	201
PS&E	2026	ER-NH-I-26(84)	201



SCALE:	1"=10' HORIZ.	BEGIN STA. 800+00.00
	1"=10' VERT.	END STA. 800+50.00

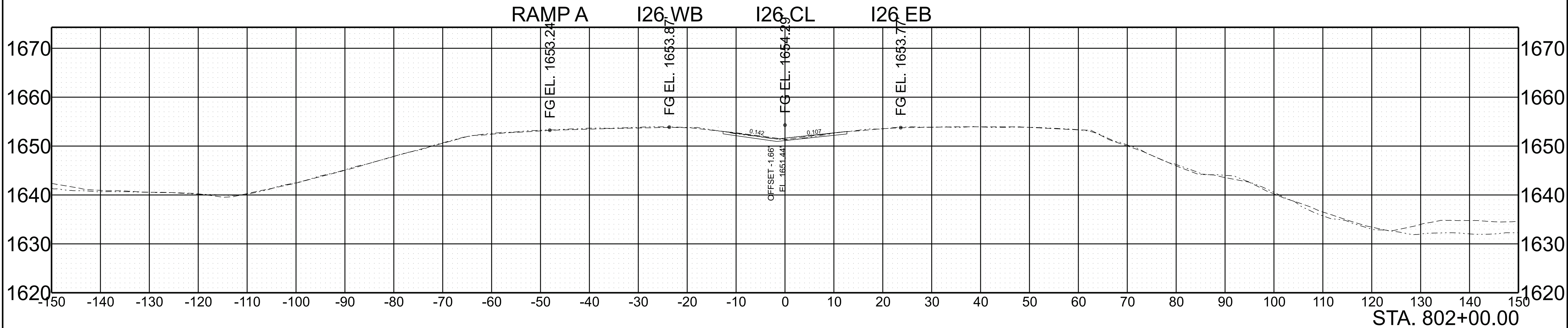
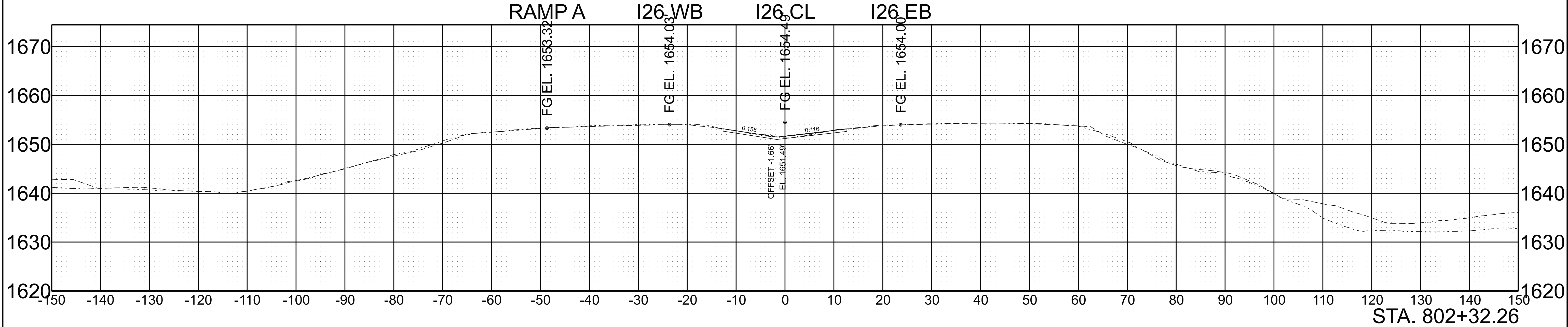
5/28/2026 9:58:36 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICO HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	202
FUNC.	2025	ER-NH-I-26(84)	202
PIH	2026	ER-NH-I-26(84)	202
PS&E	2026	ER-NH-I-26(84)	202



SCALE:	1"=10' HORIZ.	BEGIN STA. 801+00.00
	1"=10' VERT.	END STA. 801+50.00

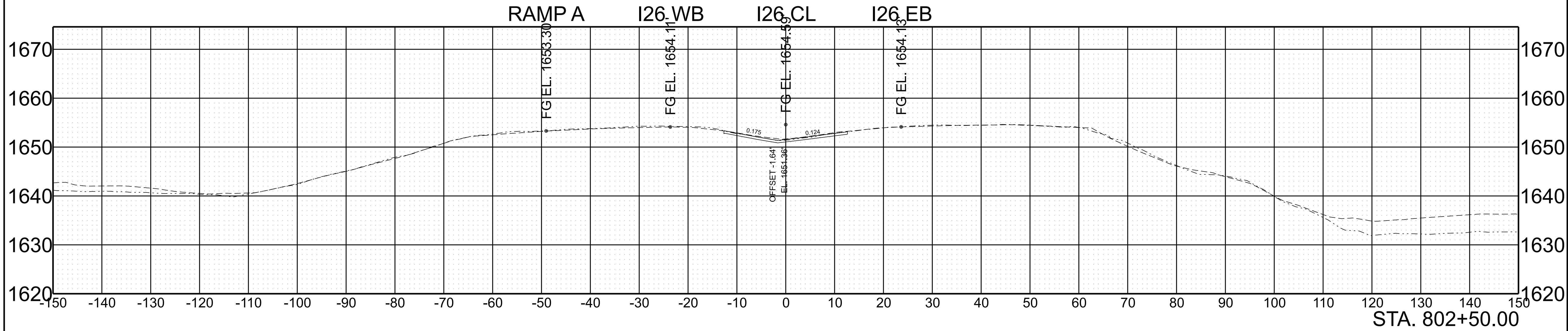
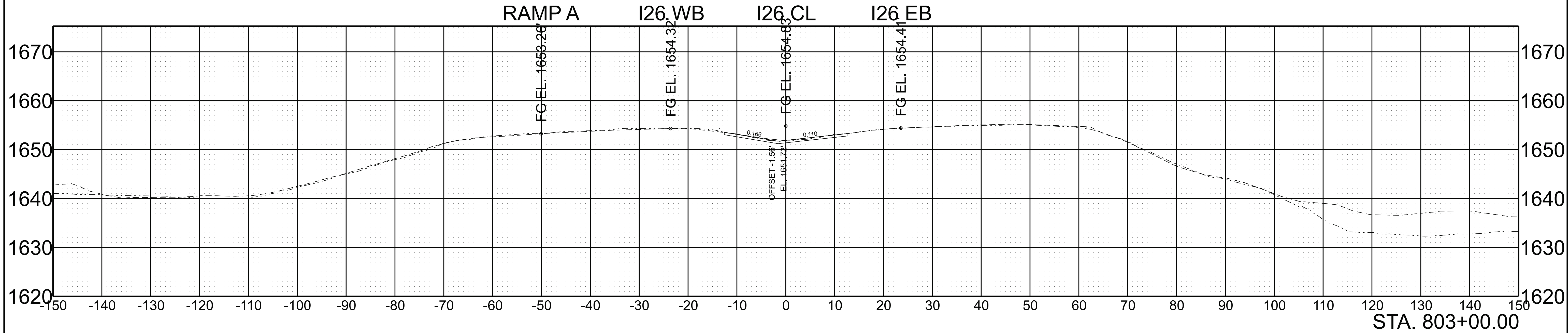
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	203
FUNC.	2025	ER-NH-I-26(84)	203
PIH	2026	ER-NH-I-26(84)	203
PS&E	2026	ER-NH-I-26(84)	203



SCALE:	1"=10' HORIZ.	BEGIN STA. 802+00.00
	1"=10' VERT.	END STA. 802+32.26

5/28/2026 9:59:42 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

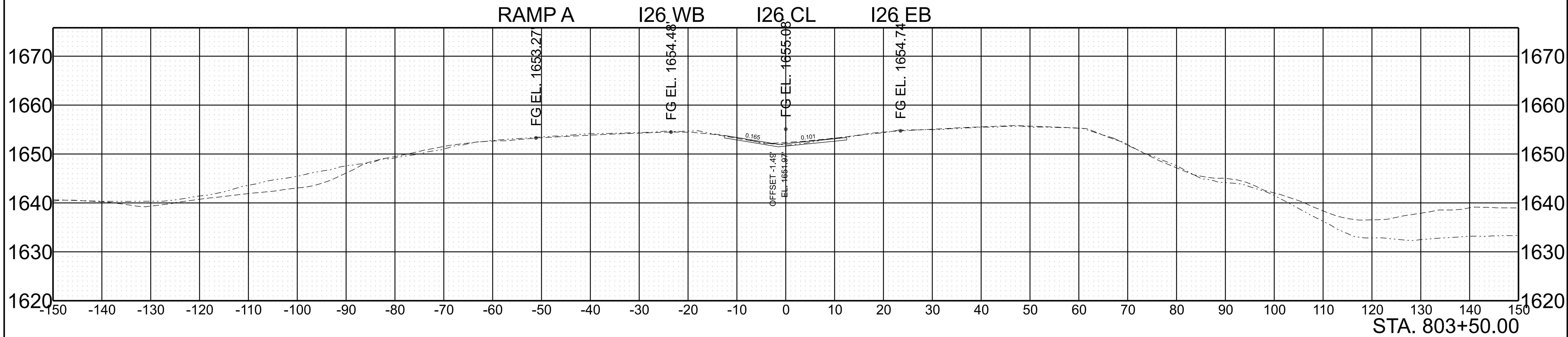
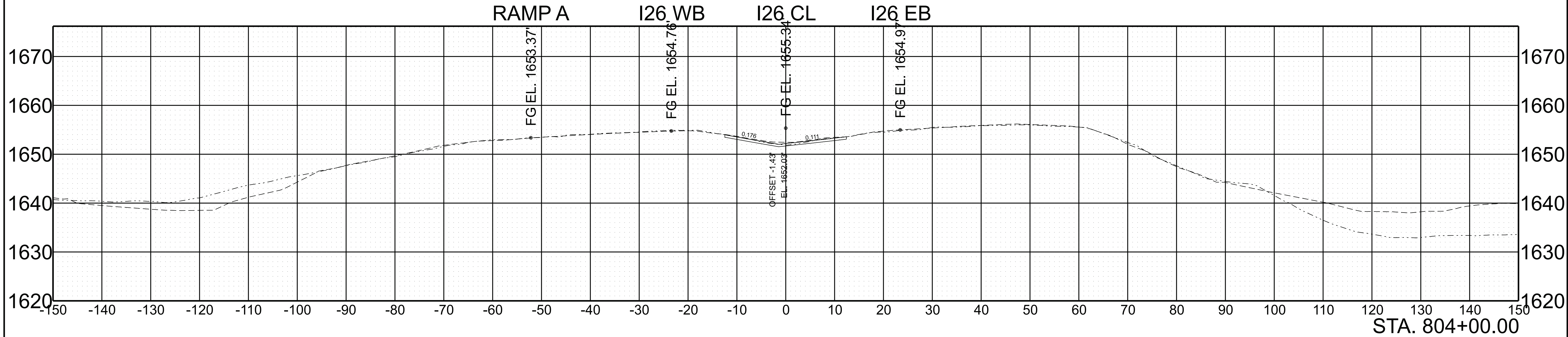
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	204
FUNC.	2025	ER-NH-I-26(84)	204
PIH	2026	ER-NH-I-26(84)	204
PS&E	2026	ER-NH-I-26(84)	204



SCALE:	1"=10' HORIZ.	BEGIN STA. 802+50.00
	1"=10' VERT.	END STA. 803+00.00

5/28/2026 9:59:48 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICO I HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

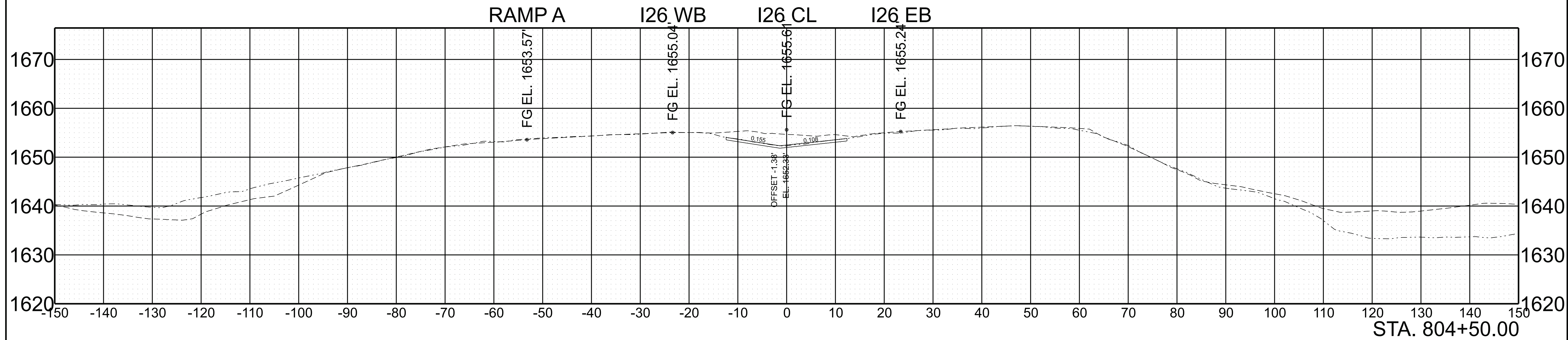
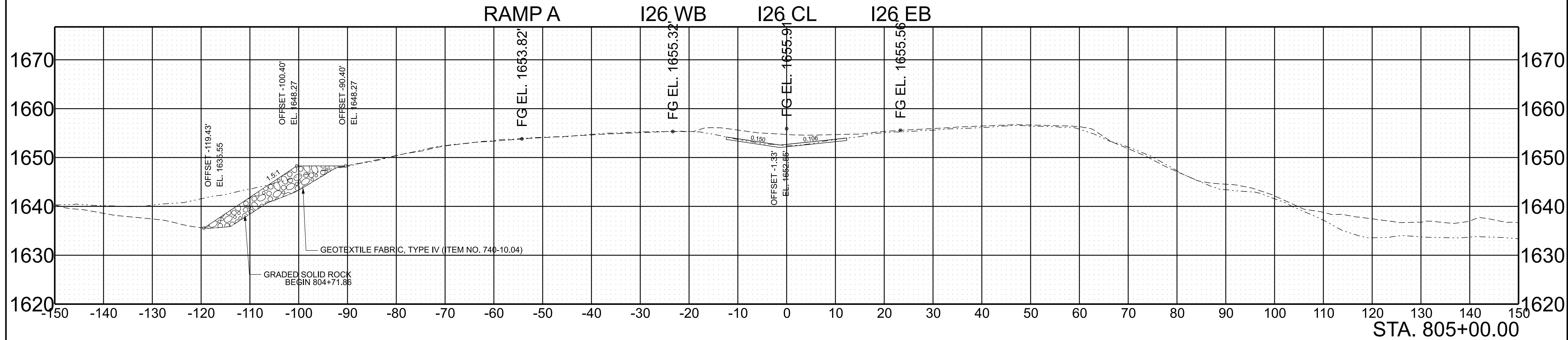
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	205
FUNC.	2025	ER-NH-I-26(84)	205
PIH	2026	ER-NH-I-26(84)	205
PS&E	2026	ER-NH-I-26(84)	205



SCALE:	1"=10' HORIZ.	BEGIN STA. 803+50.00
	1"=10' VERT.	END STA. 804+00.00

5/28/2026 9:59:55 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICO HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

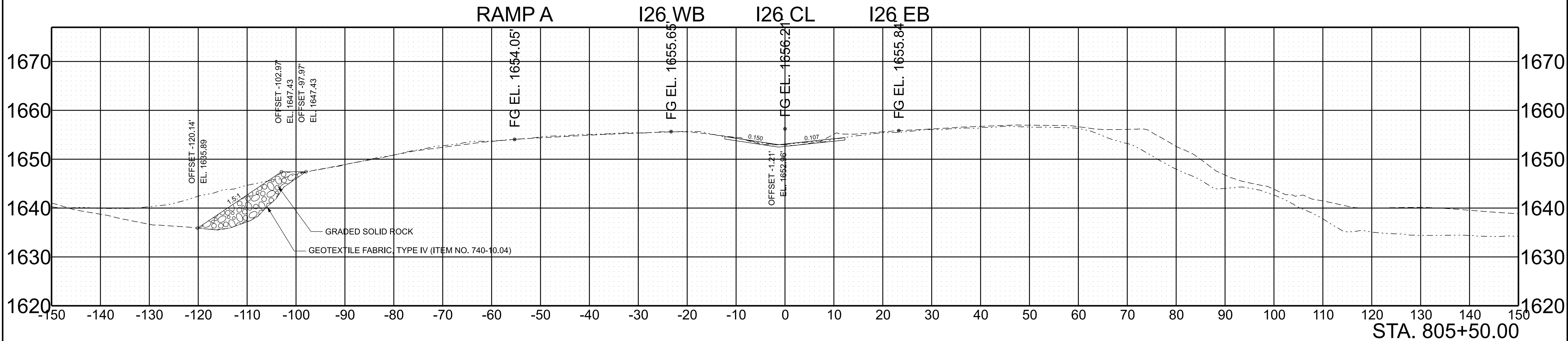
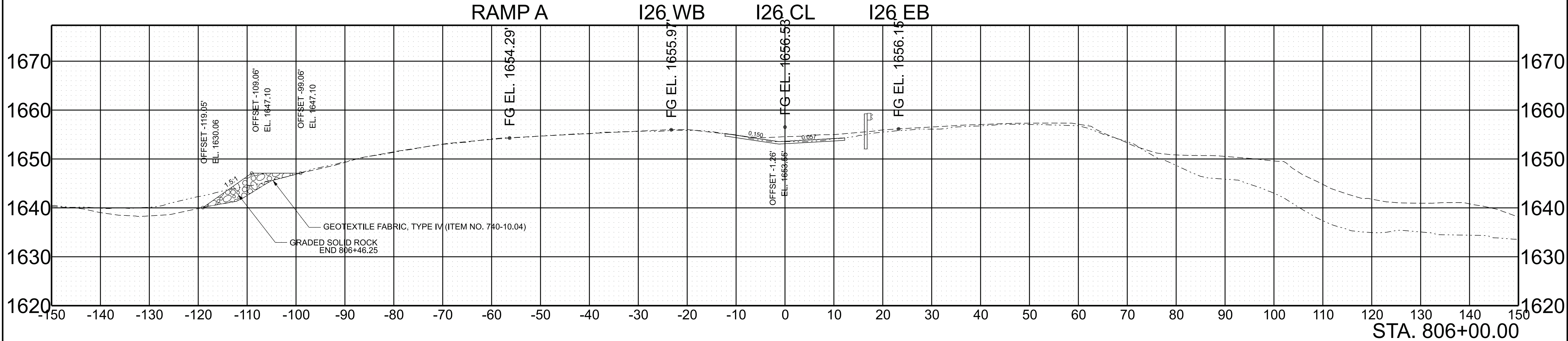
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	206
FUNC.	2025	ER-NH-I-26(84)	206
PIH	2026	ER-NH-I-26(84)	206
PS&E	2026	ER-NH-I-26(84)	206



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 804+50.00 END STA. 805+00.00
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5/28/2026 10:00:14 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

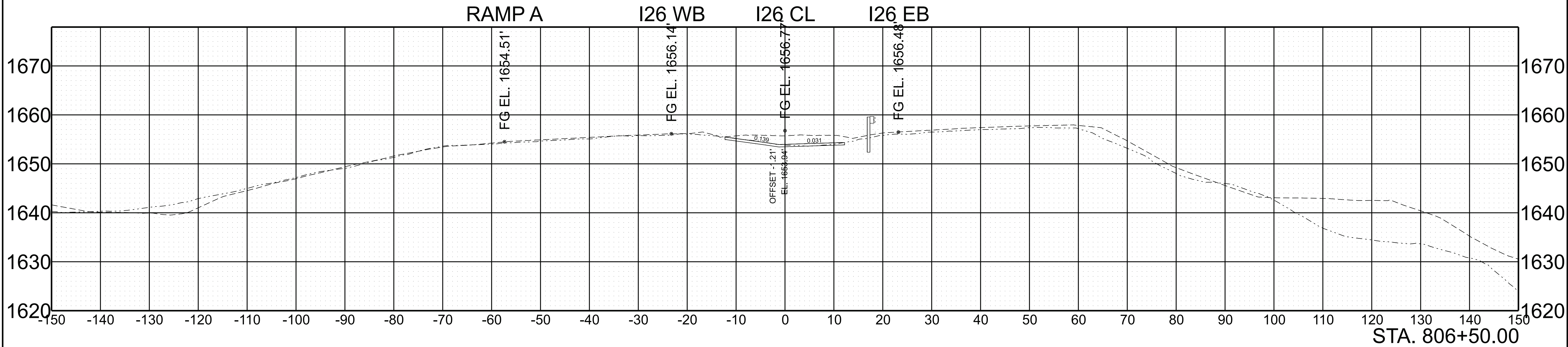
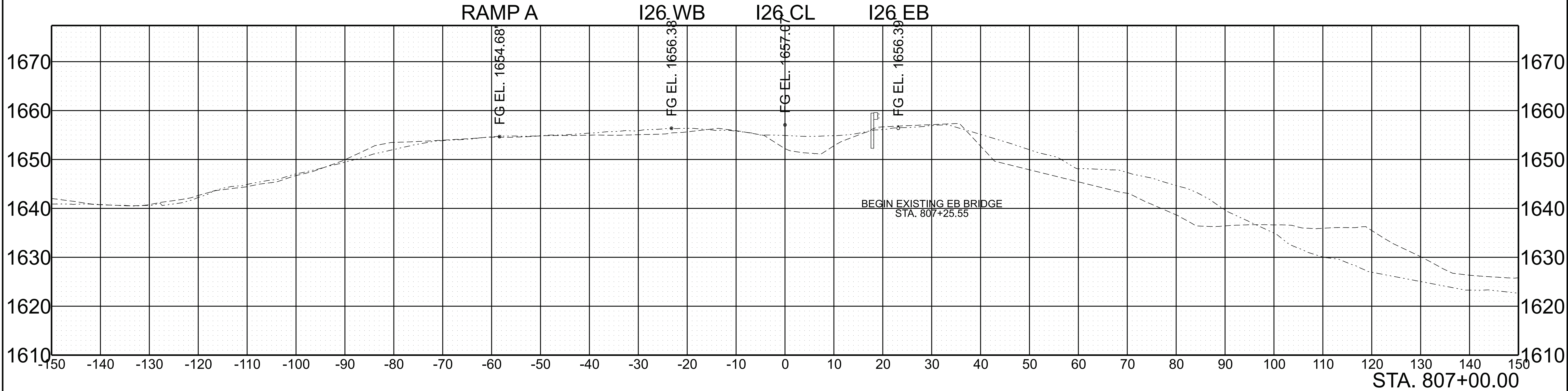
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	207
FUNC.	2025	ER-NH-I-26(84)	207
PIH	2026	ER-NH-I-26(84)	207
PS&E	2026	ER-NH-I-26(84)	207



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 805+50.00 END STA. 806+00.00
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5/28/2026 10:00:33 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICO HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

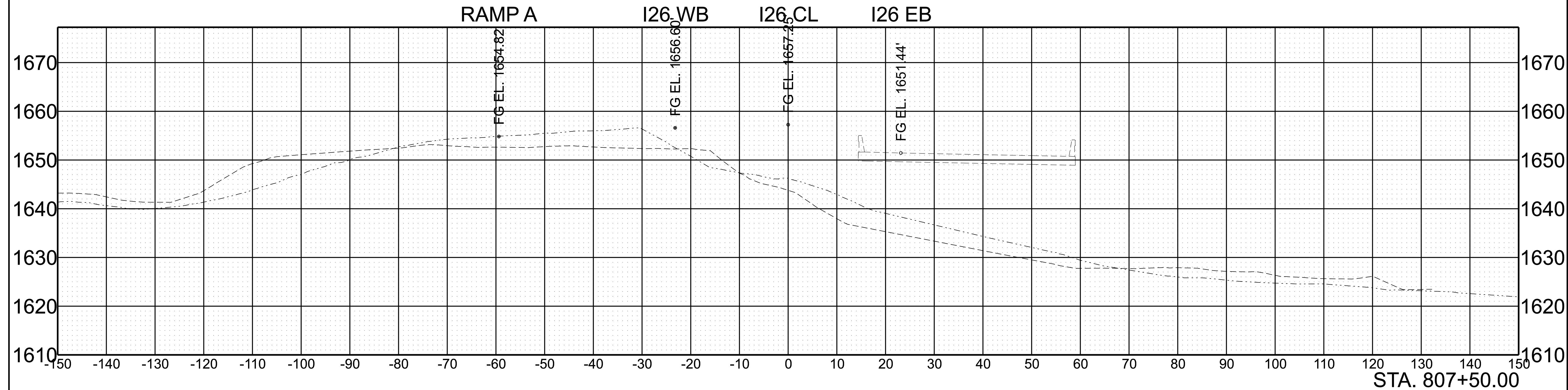
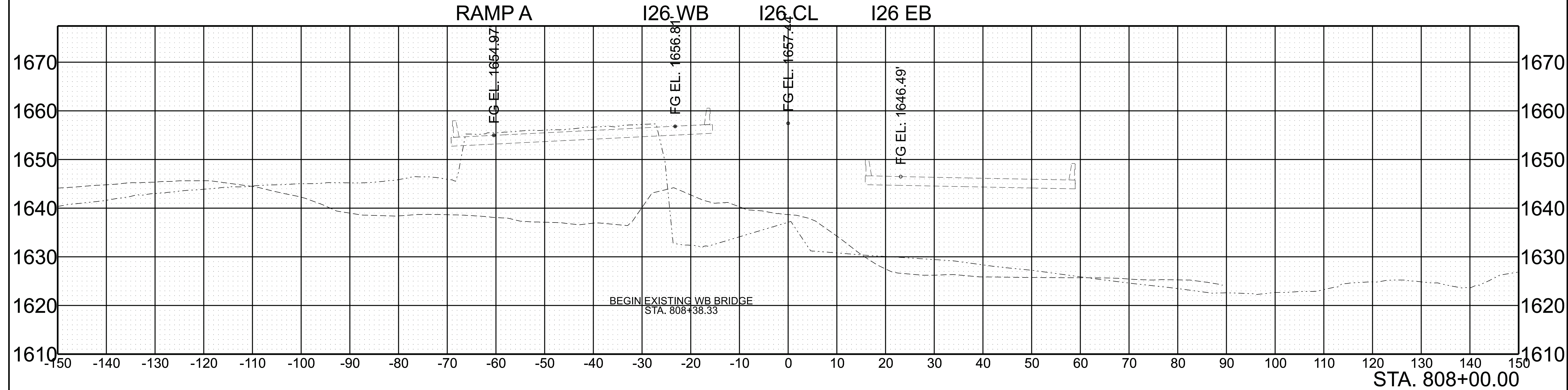
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	208
FUNC.	2025	ER-NH-I-26(84)	208
PIH	2026	ER-NH-I-26(84)	208
PS&E	2026	ER-NH-I-26(84)	208



SCALE: 1"=10' HORIZ.	BEGIN STA. 806+50.00
1"=10' VERT.	END STA. 807+00.00

5/28/2026 10:00:39 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

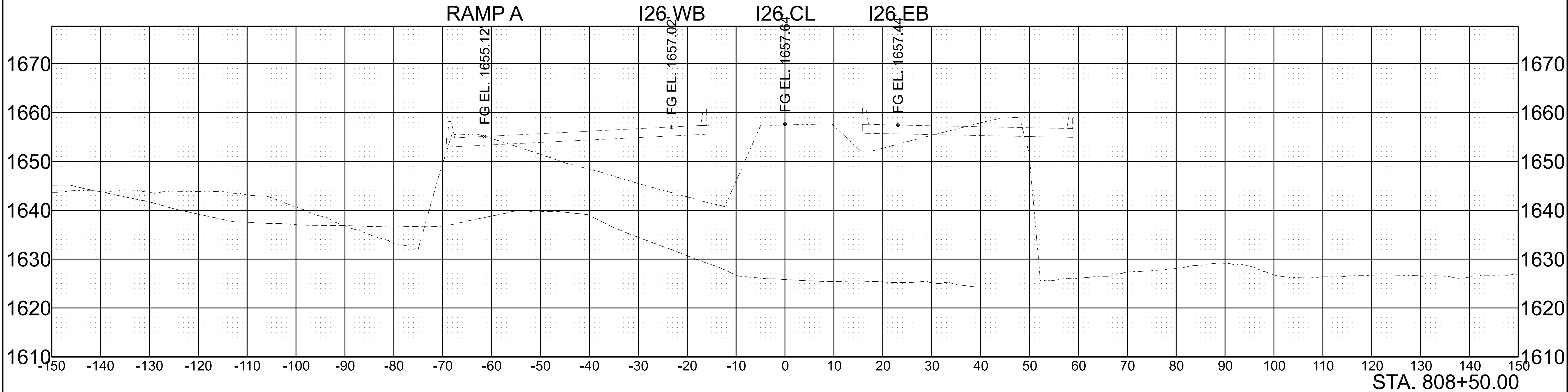
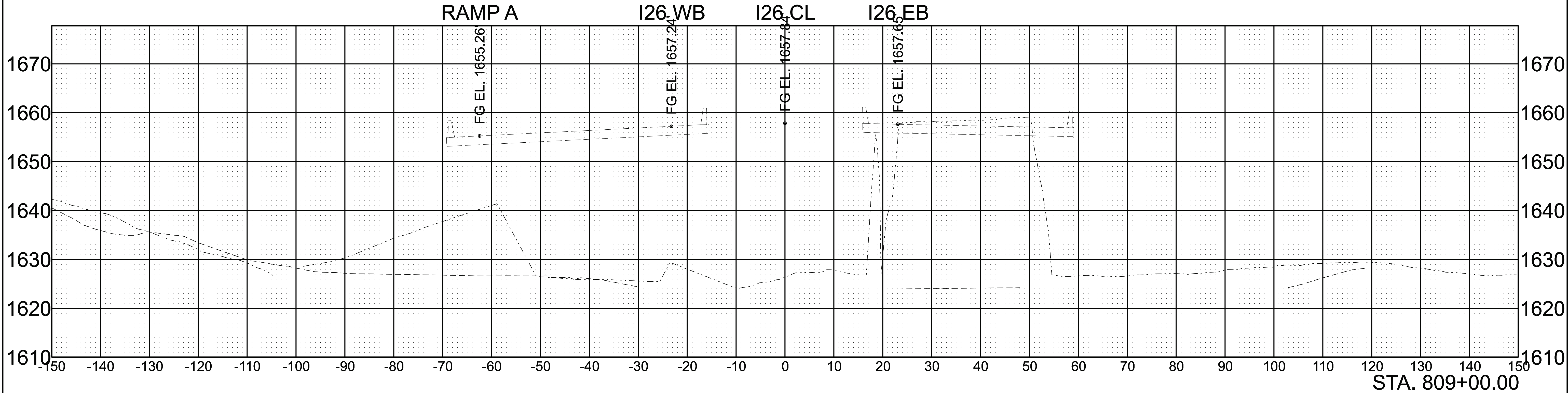
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	209
FUNC.	2025	ER-NH-I-26(84)	209
PIH	2026	ER-NH-I-26(84)	209
PS&E	2026	ER-NH-I-26(84)	209



SCALE: 1"=10' HORIZ.	BEGIN STA. 807+50.00
1"=10' VERT.	END STA. 808+00.00

5/28/2026 10:00:45 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

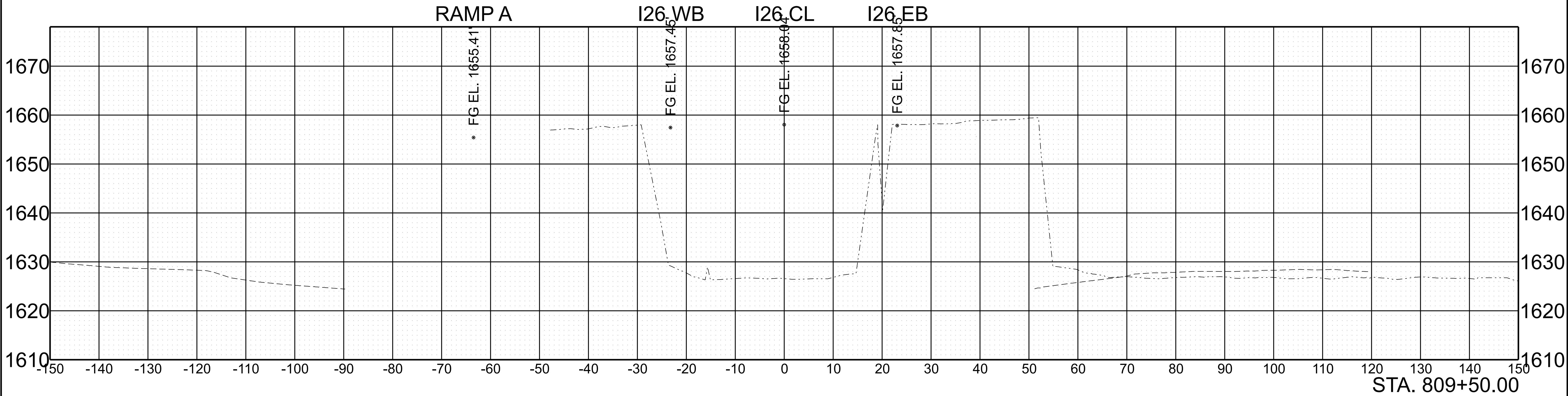
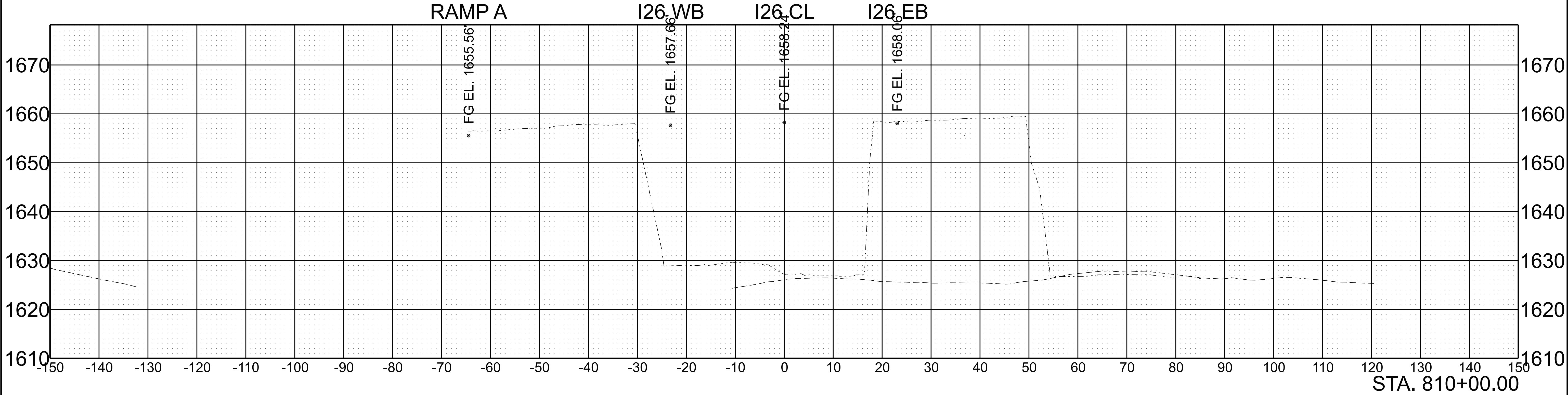
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	210
FUNC.	2025	ER-NH-I-26(84)	210
PIH	2026	ER-NH-I-26(84)	210
PS&E	2026	ER-NH-I-26(84)	210



SCALE:	1"=10' HORIZ.	BEGIN STA. 808+50.00
	1"=10' VERT.	END STA. 809+00.00

5/28/2026 10:00:50 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

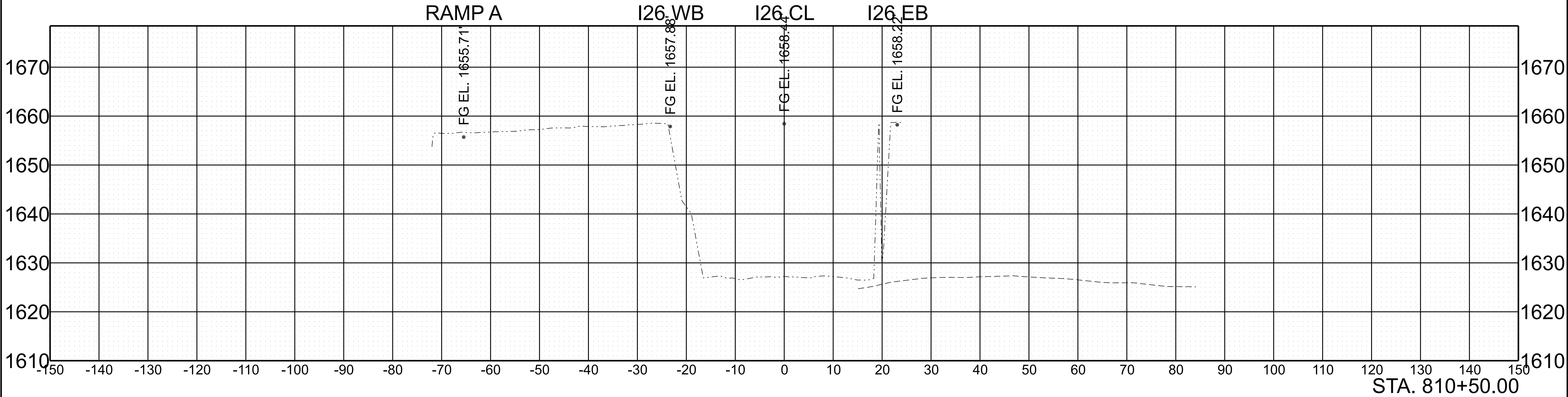
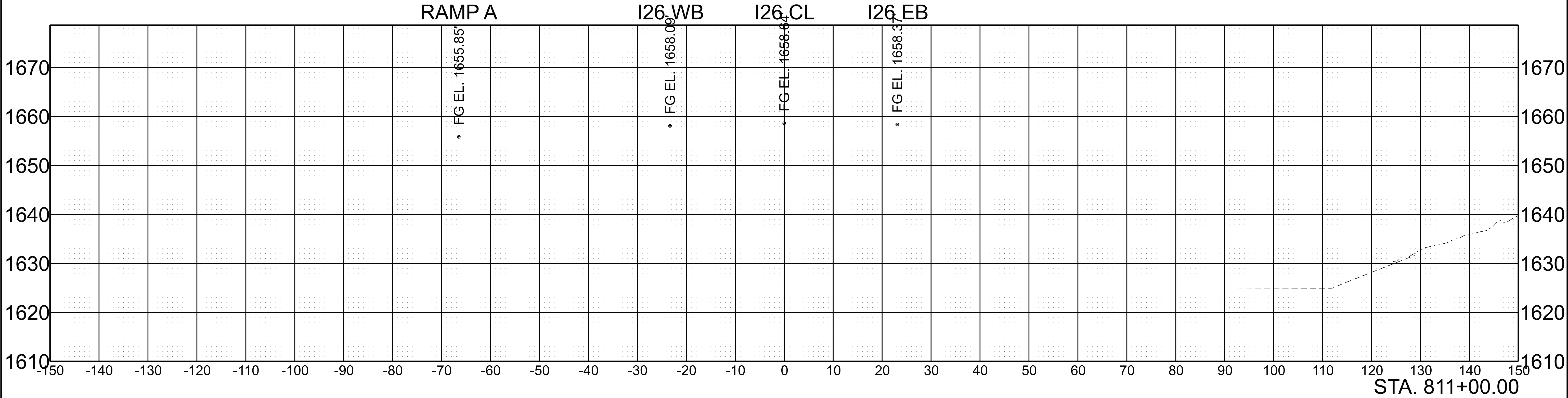
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	211
FUNC.	2025	ER-NH-I-26(84)	211
PIH	2026	ER-NH-I-26(84)	211
PS&E	2026	ER-NH-I-26(84)	211



SCALE: 1"=10' HORIZ.	BEGIN STA. 809+50.00
1"=10' VERT.	END STA. 810+00.00

5/28/2026 10:00:55 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEET\I-26-DES-SHT-XS-I-26.DGN

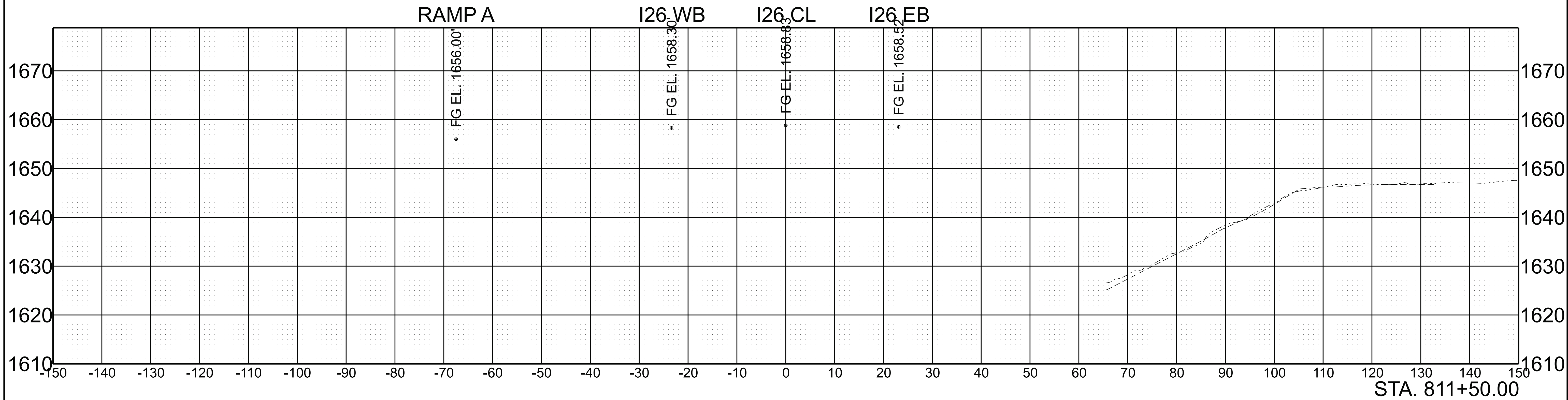
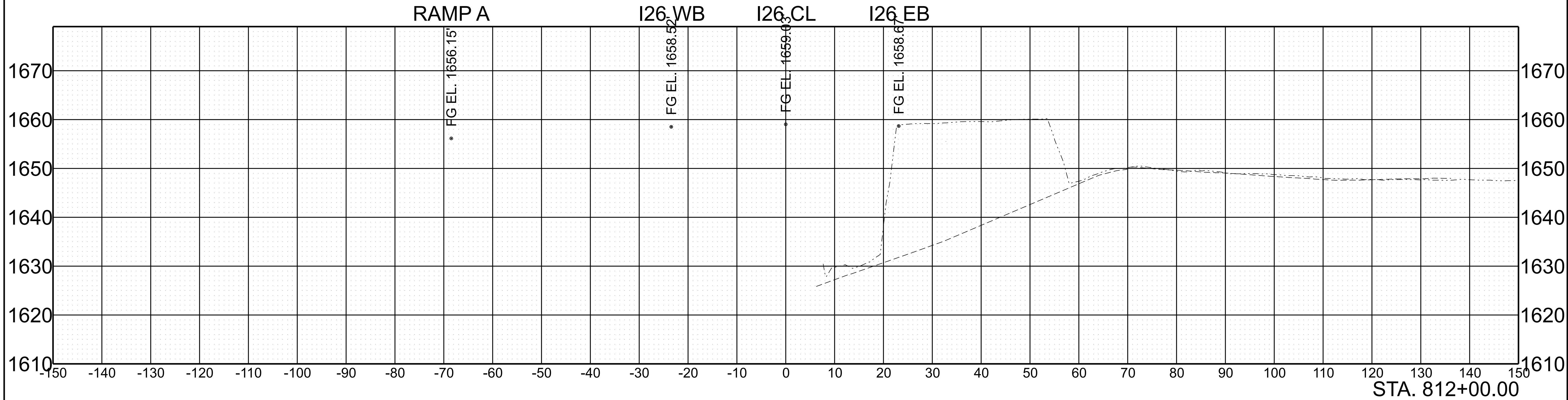
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	212
FUNC.	2025	ER-NH-I-26(84)	212
PIH	2026	ER-NH-I-26(84)	212
PS&E	2026	ER-NH-I-26(84)	212



SCALE:	1"=10' HORIZ.	BEGIN STA. 810+50.00
	1"=10' VERT.	END STA. 811+00.00

5/28/2026 10:01:01 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEET\81026-DES-SHT-XS-I-26.DGN

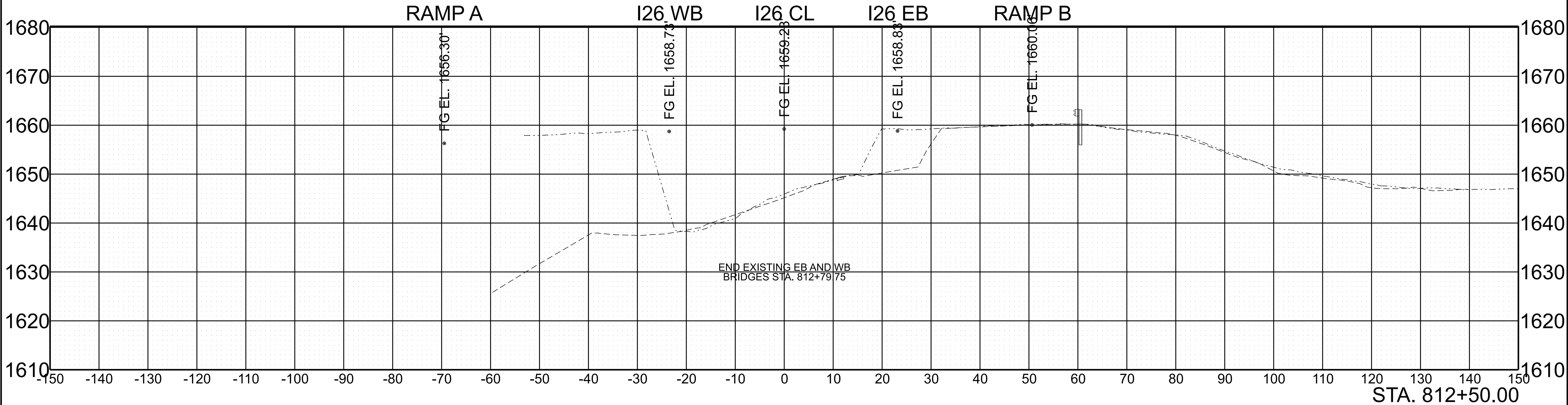
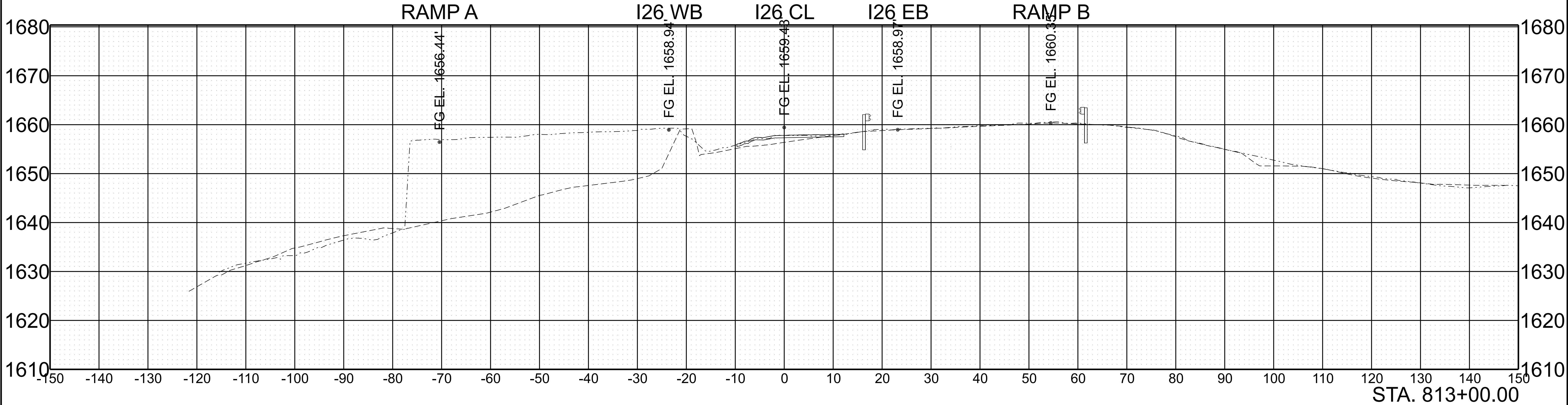
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	213
FUNC.	2025	ER-NH-I-26(84)	213
PIH	2026	ER-NH-I-26(84)	213
PS&E	2026	ER-NH-I-26(84)	213



SCALE: 1"=10' HORIZ.	BEGIN STA. 811+50.00
1"=10' VERT.	END STA. 812+00.00

5/28/2026 10:01:06 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

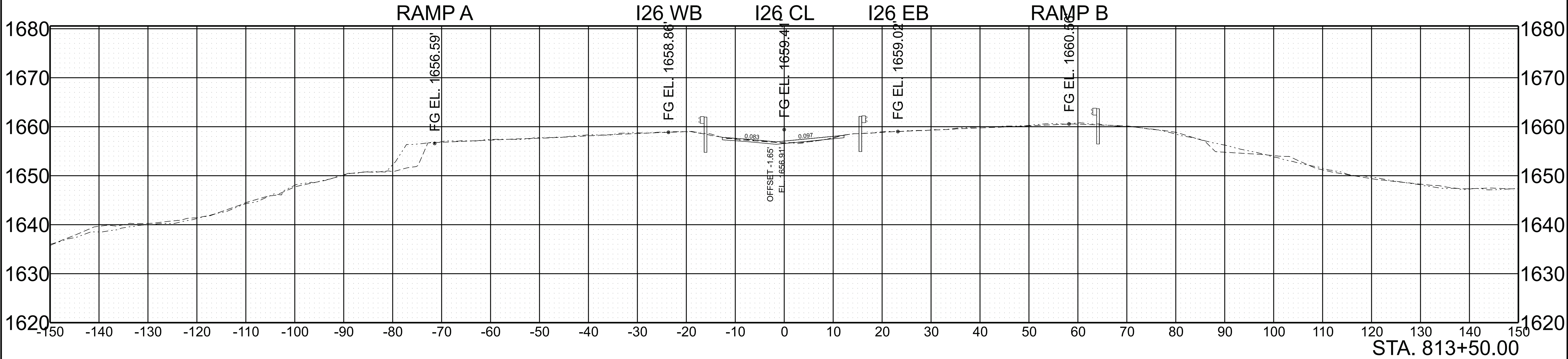
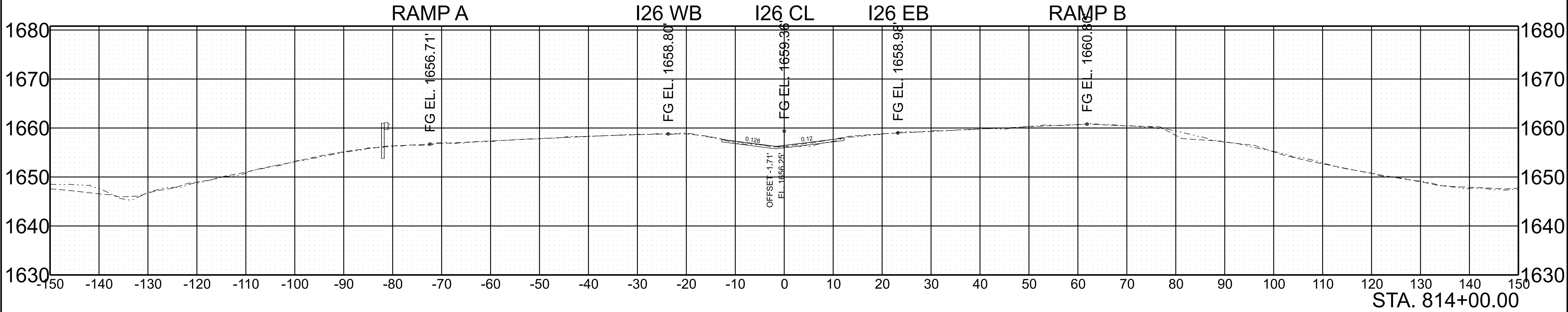
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	214
FUNC.	2025	ER-NH-I-26(84)	214
PIH	2026	ER-NH-I-26(84)	214
PS&E	2026	ER-NH-I-26(84)	214



SCALE: 1"=10' HORIZ.	BEGIN STA. 812+50.00
1"=10' VERT.	END STA. 813+00.00

5/28/2026 10:02:20 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

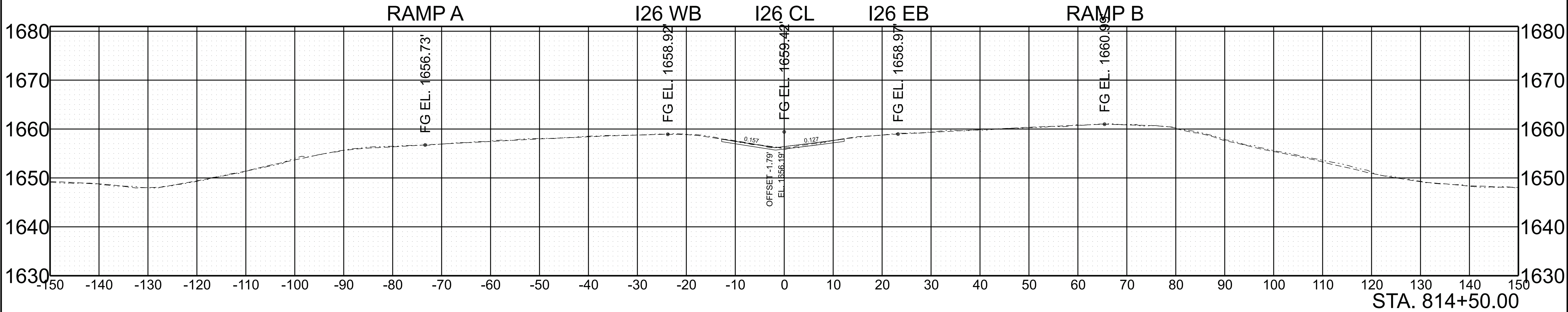
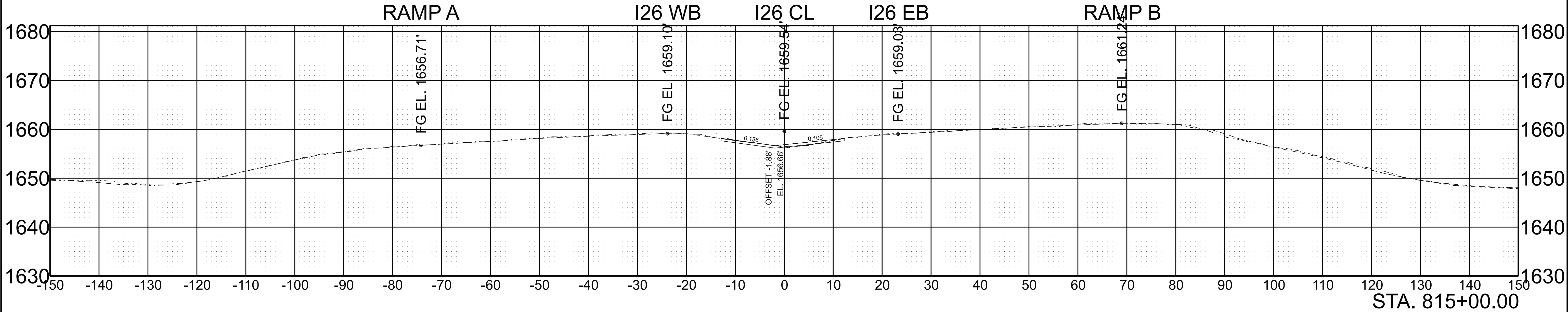
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	215
FUNC.	2025	ER-NH-I-26(84)	215
PIH	2026	ER-NH-I-26(84)	215
PS&E	2026	ER-NH-I-26(84)	215



SCALE:	1"=10' HORIZ.	BEGIN STA. 813+50.00
	1"=10' VERT.	END STA. 814+00.00

5/28/2026 10:02:27 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

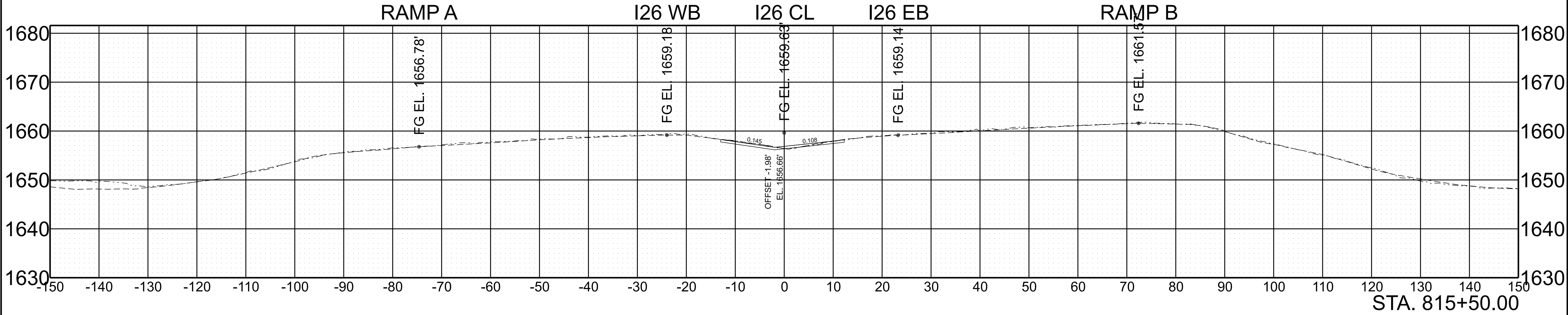
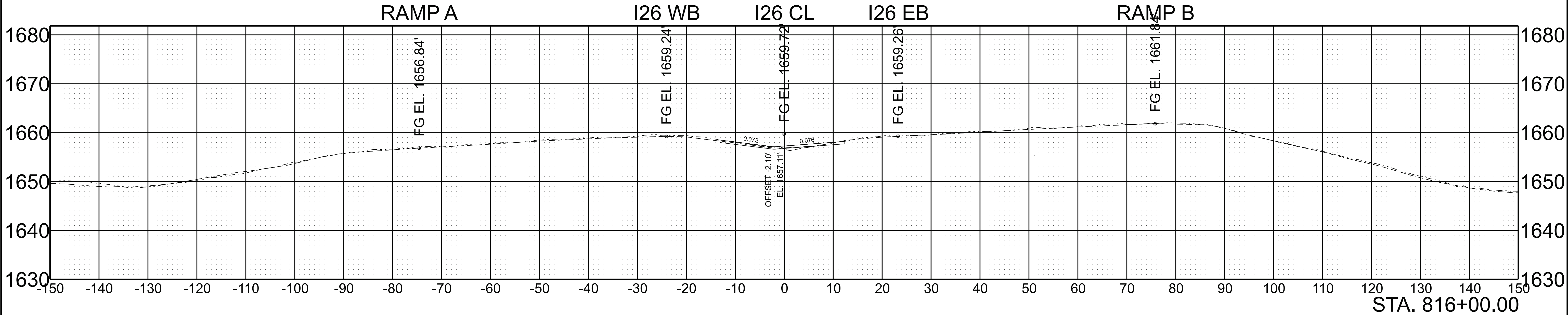
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	216
FUNC.	2025	ER-NH-I-26(84)	216
PIH	2026	ER-NH-I-26(84)	216
PS&E	2026	ER-NH-I-26(84)	216



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 814+50.00 END STA. 815+00.00
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5/28/2026 10:02:34 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\XS-I-26.DGN

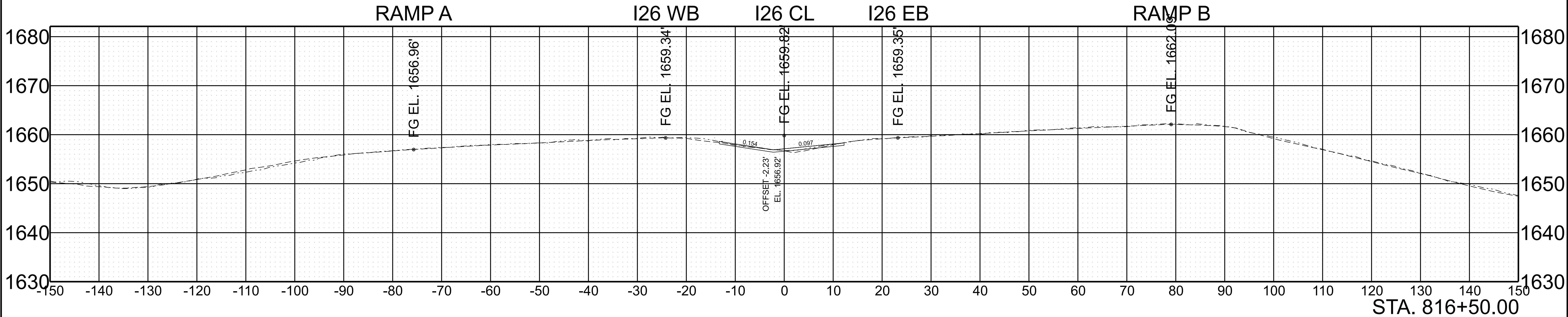
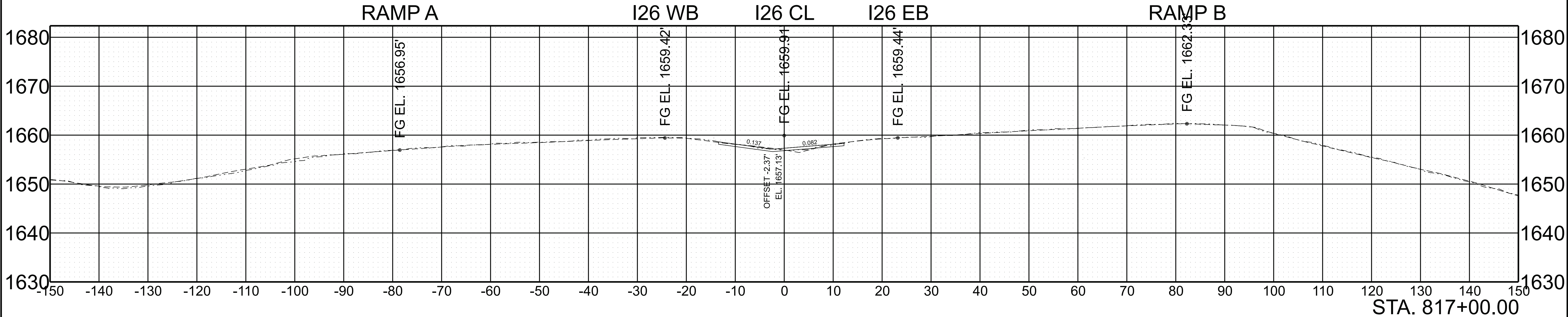
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	217
FUNC.	2025	ER-NH-I-26(84)	217
PIH	2026	ER-NH-I-26(84)	217
PS&E	2026	ER-NH-I-26(84)	217



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 815+50.00 END STA. 816+00.00
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5/28/2026 10:02:42 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

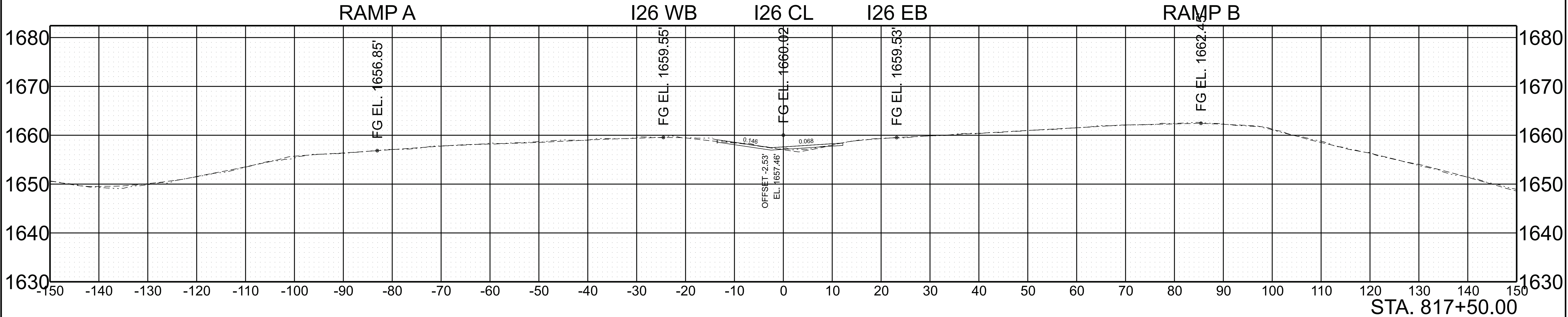
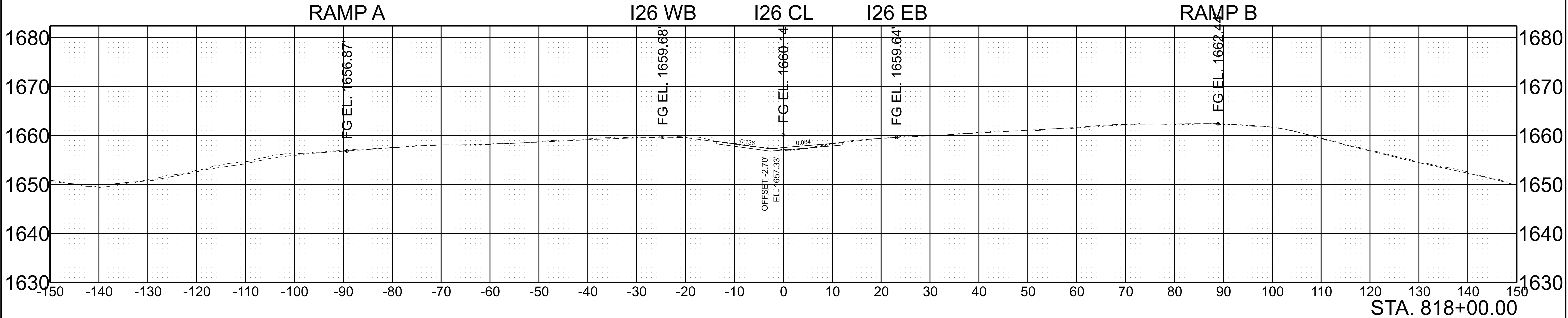
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	218
FUNC.	2025	ER-NH-I-26(84)	218
PIH	2026	ER-NH-I-26(84)	218
PS&E	2026	ER-NH-I-26(84)	218



SCALE: 1"=10' HORIZ.	BEGIN STA. 816+50.00
1"=10' VERT.	END STA. 817+00.00

5/28/2026 10:02:49 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

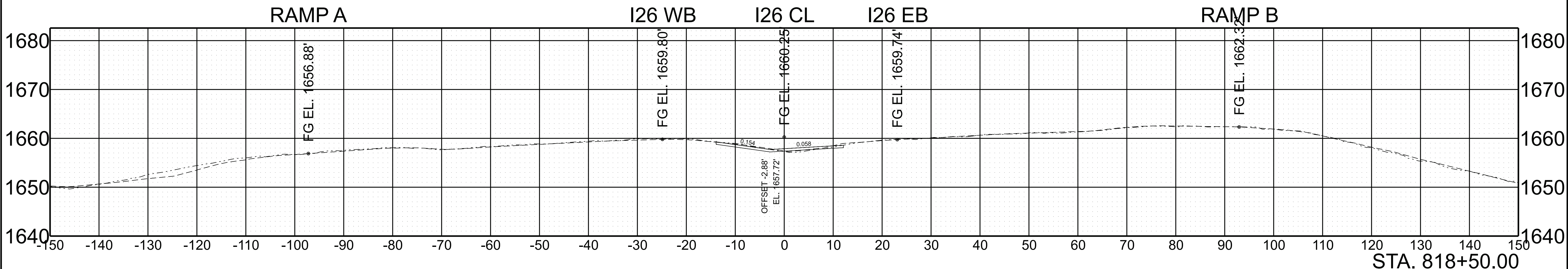
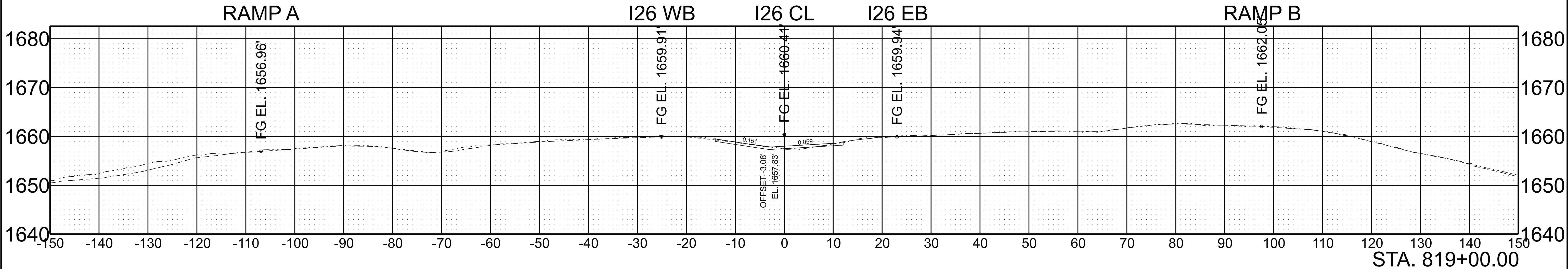
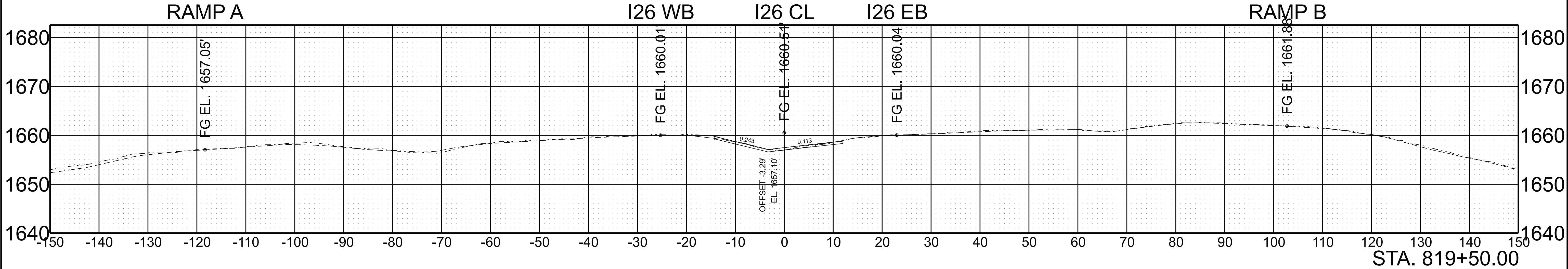
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	219
FUNC.	2025	ER-NH-I-26(84)	219
PIH	2026	ER-NH-I-26(84)	219
PS&E	2026	ER-NH-I-26(84)	219



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 817+50.00 END STA. 818+00.00
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5/28/2026 10:02:57 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

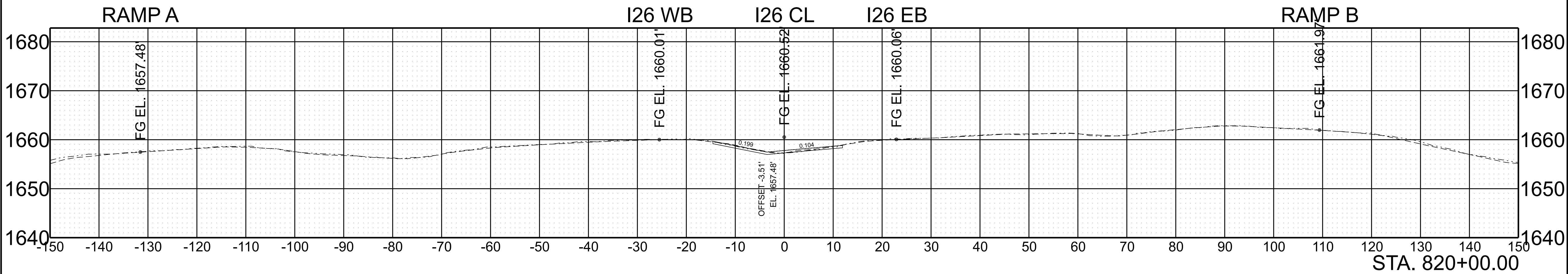
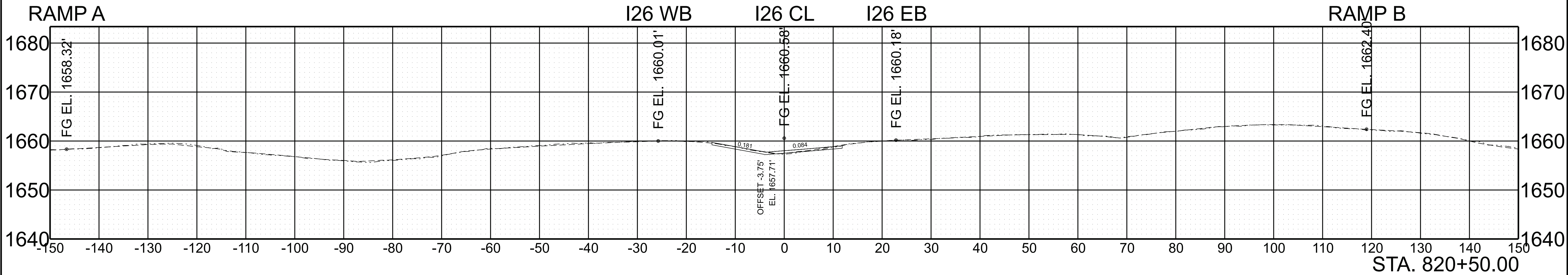
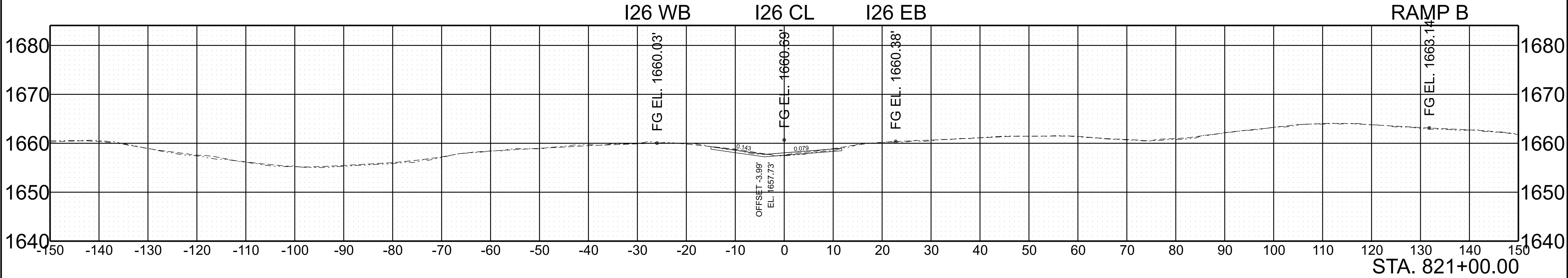
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	220
FUNC.	2025	ER-NH-I-26(84)	220
PIH	2026	ER-NH-I-26(84)	220
PS&E	2026	ER-NH-I-26(84)	220



SCALE:	1"=10' HORIZ.	BEGIN STA. 818+50.00
	1"=10' VERT.	END STA. 819+50.00

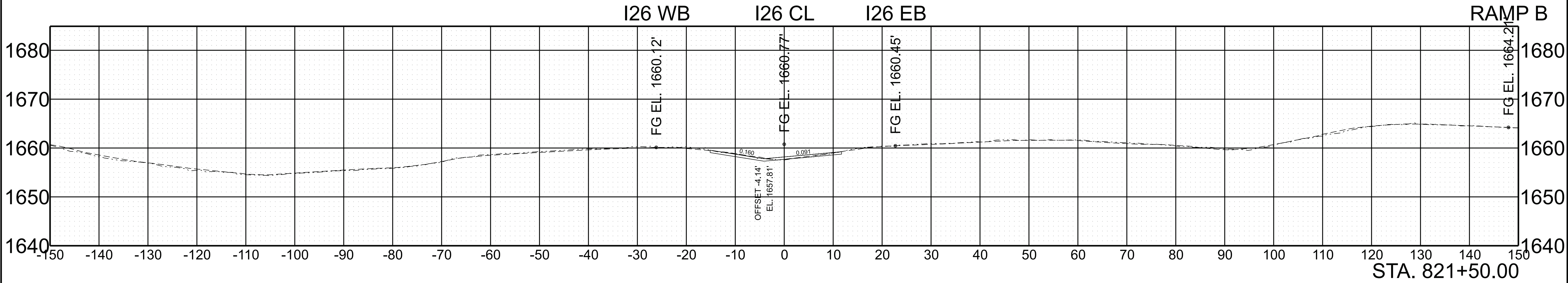
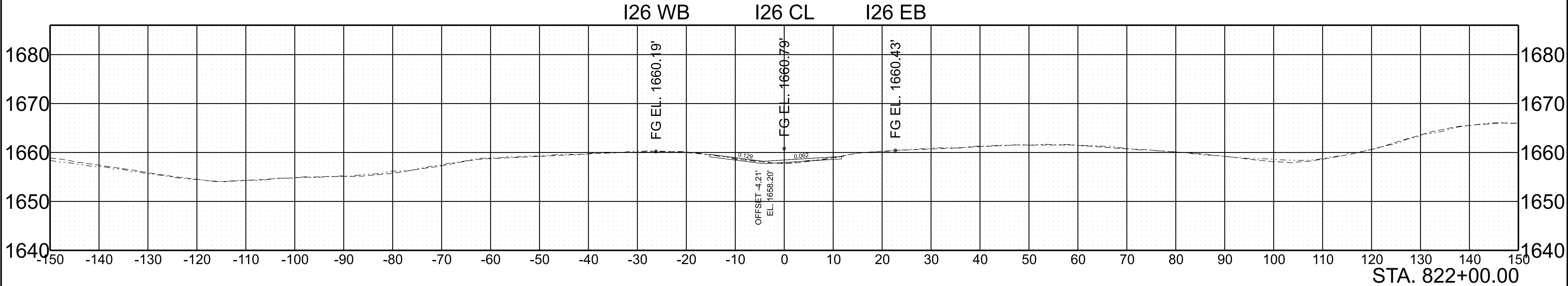
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	221
FUNC.	2025	ER-NH-I-26(84)	221
PIH	2026	ER-NH-I-26(84)	221
PS&E	2026	ER-NH-I-26(84)	221



SCALE:	1"=10' HORIZ.	BEGIN STA. 820+00.00
	1"=10' VERT.	END STA. 821+00.00

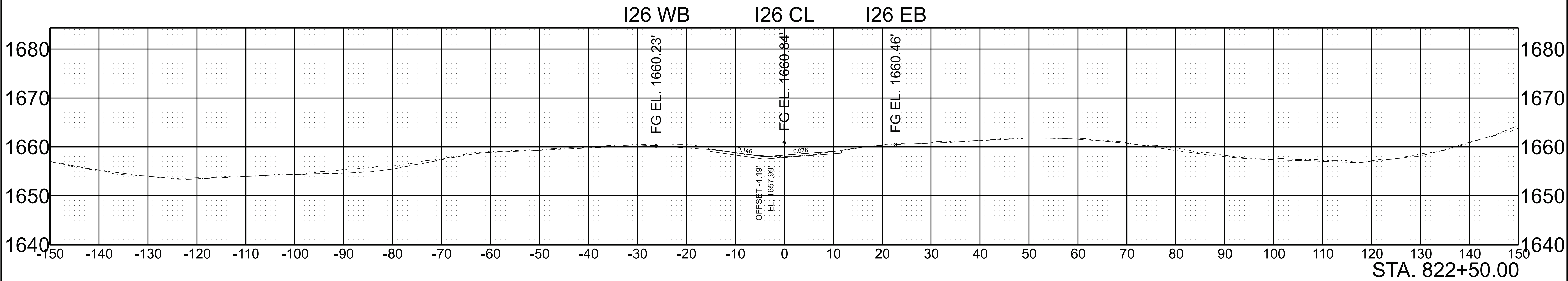
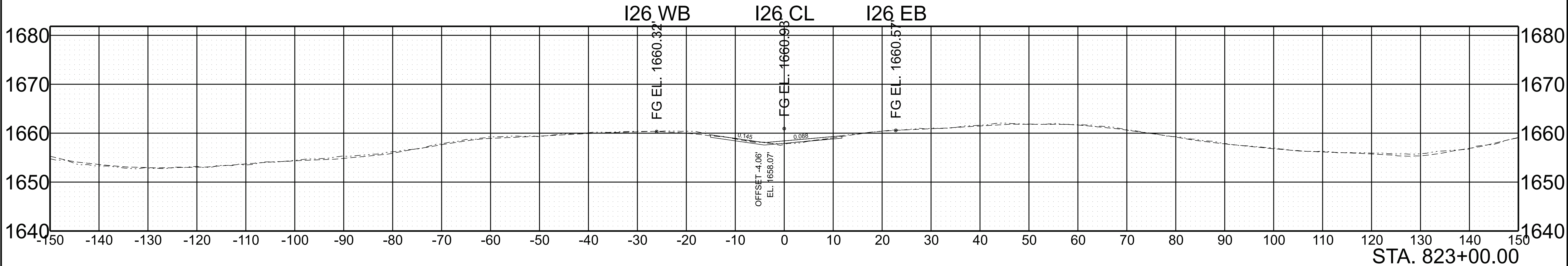
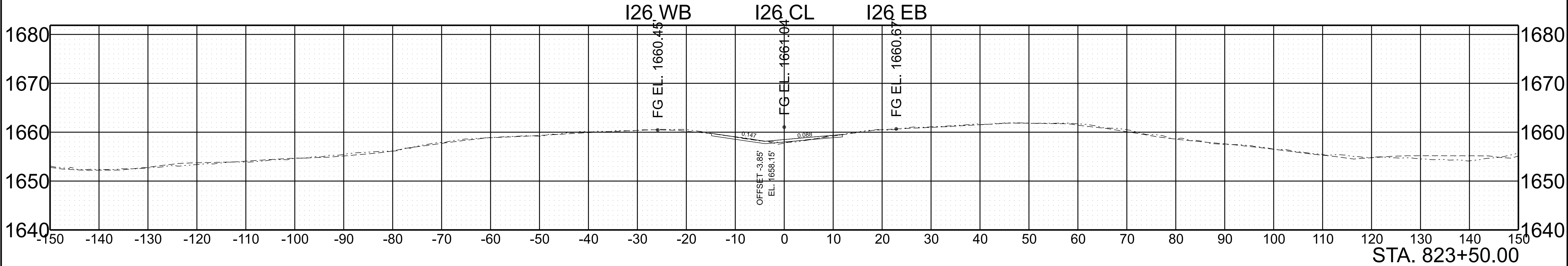
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	222
FUNC.	2025	ER-NH-I-26(84)	222
PIH	2026	ER-NH-I-26(84)	222
PS&E	2026	ER-NH-I-26(84)	222



SCALE:	1"=10' HORIZ.	BEGIN STA. 821+50.00
	1"=10' VERT.	END STA. 822+00.00

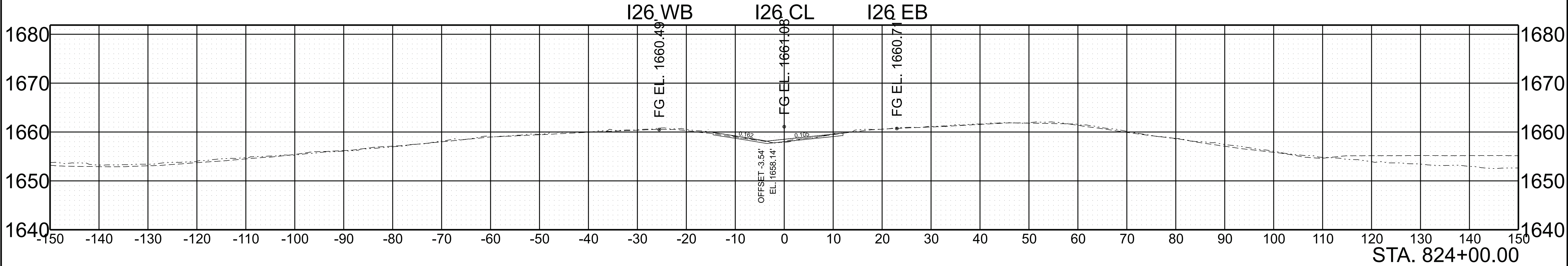
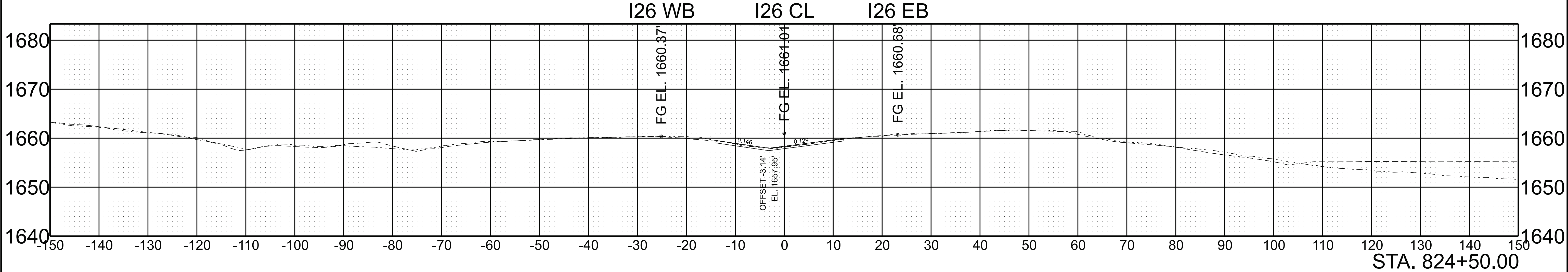
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	223
FUNC.	2025	ER-NH-I-26(84)	223
PIH	2026	ER-NH-I-26(84)	223
PS&E	2026	ER-NH-I-26(84)	223



SCALE: 1"=10' HORIZ.	BEGIN STA. 822+50.00
1"=10' VERT.	END STA. 823+50.00

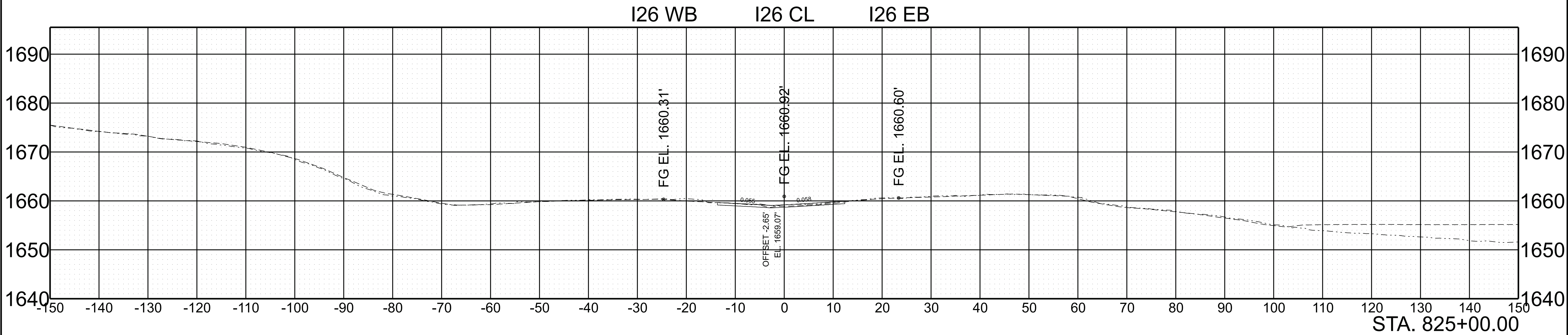
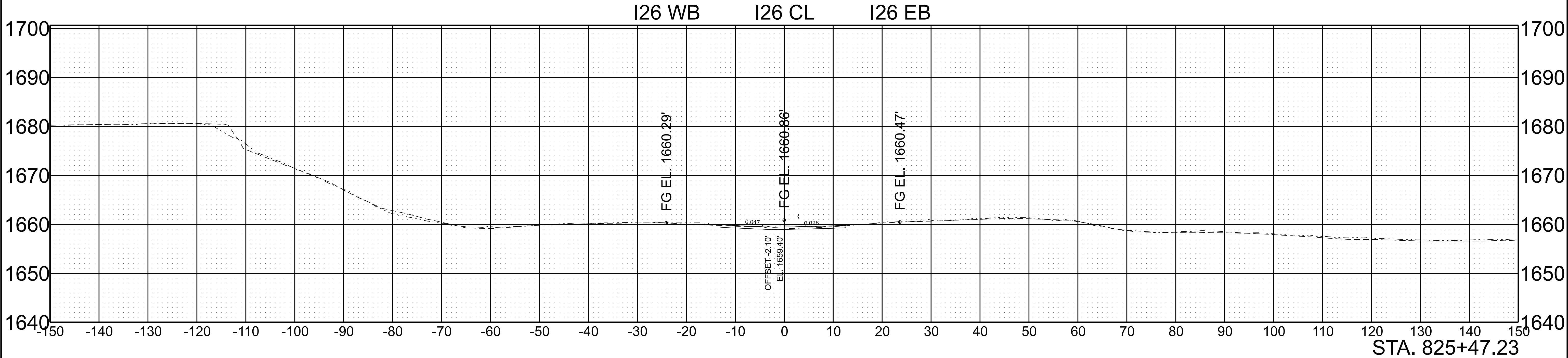
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	224
FUNC.	2025	ER-NH-I-26(84)	224
PIH	2026	ER-NH-I-26(84)	224
PS&E	2026	ER-NH-I-26(84)	224



SCALE:	1"=10' HORIZ.	BEGIN STA. 824+00.00
	1"=10' VERT.	END STA. 824+50.00

5/28/2026 10:03:58 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

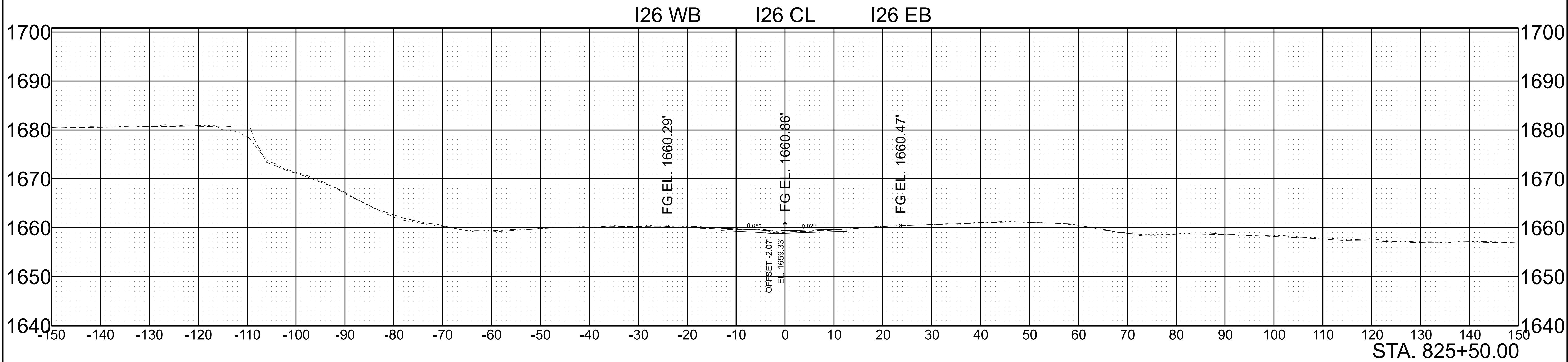
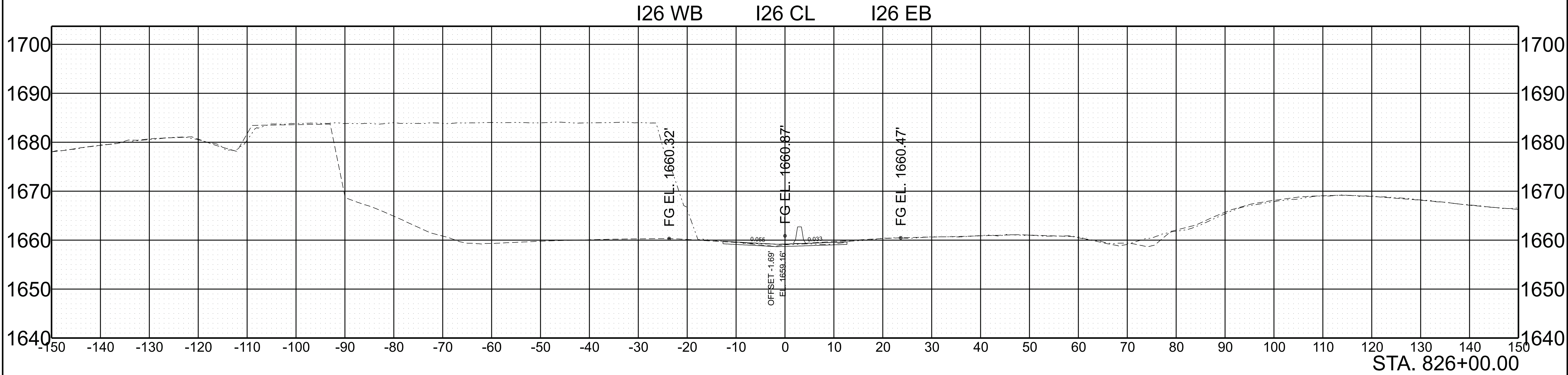
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	225
FUNC.	2025	ER-NH-I-26(84)	225
PIH	2026	ER-NH-I-26(84)	225
PS&E	2026	ER-NH-I-26(84)	225



SCALE: 1"=10' HORIZ.	BEGIN STA. 825+00.00
1"=10' VERT.	END STA. 825+47.23

5/28/2026 10:04:06 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

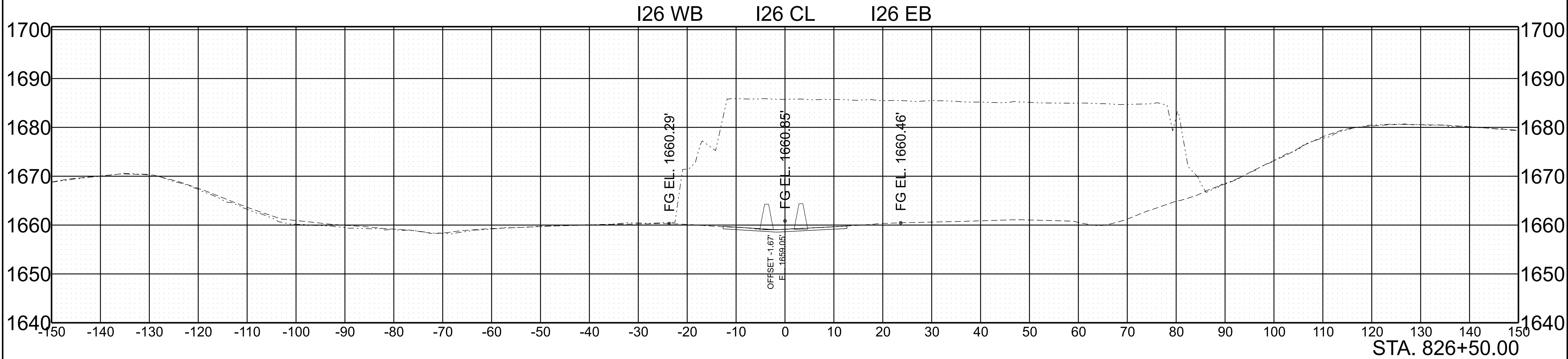
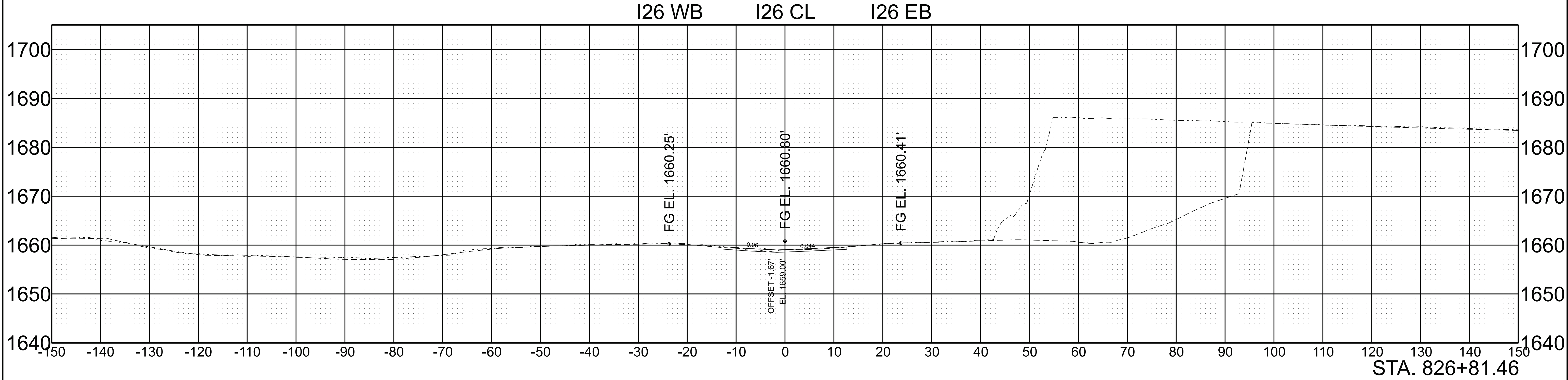
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	226
FUNC.	2025	ER-NH-I-26(84)	226
PIH	2026	ER-NH-I-26(84)	226
PS&E	2026	ER-NH-I-26(84)	226



SCALE:	1"=10' HORIZ.	BEGIN STA. 825+50.00
	1"=10' VERT.	END STA. 826+00.00

5/28/2026 10:04:13 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

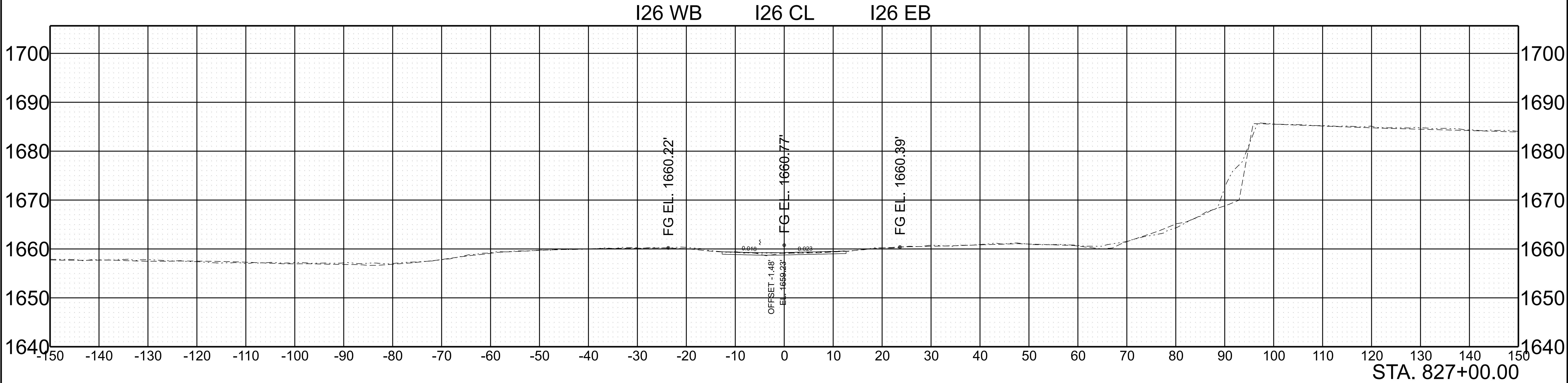
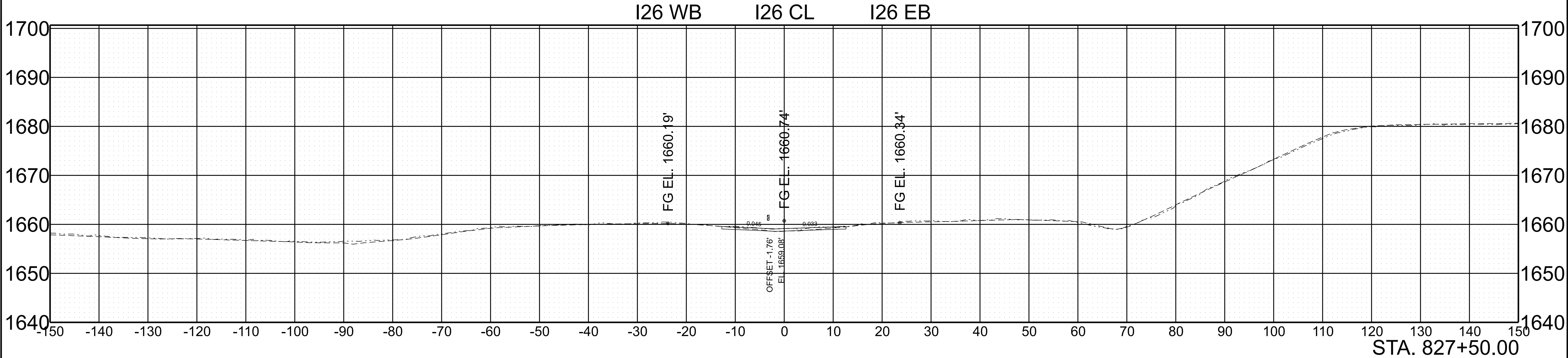
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	227
FUNC.	2025	ER-NH-I-26(84)	227
PIH	2026	ER-NH-I-26(84)	227
PS&E	2026	ER-NH-I-26(84)	227



SCALE: 1"=10' HORIZ.	BEGIN STA. 826+50.00
1"=10' VERT.	END STA. 826+81.46

5/28/2026 10:04:20 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\RD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

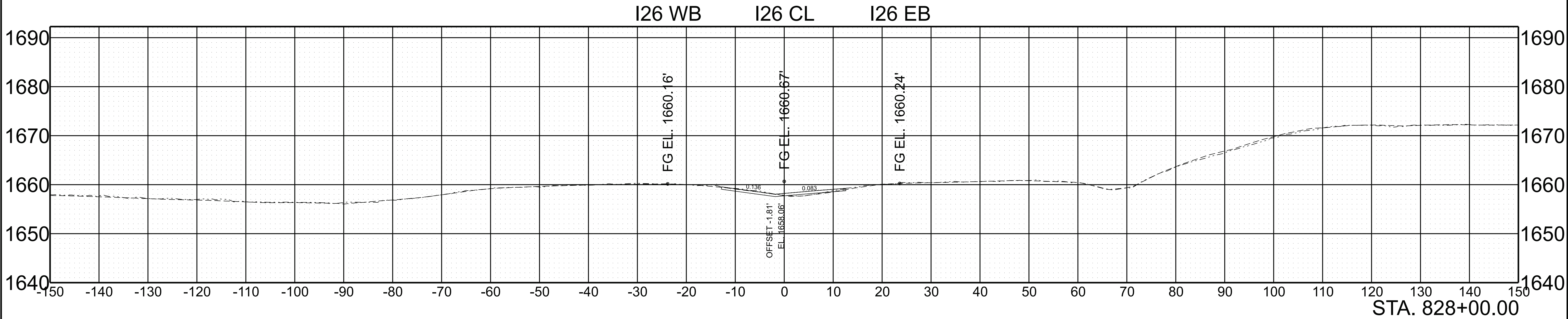
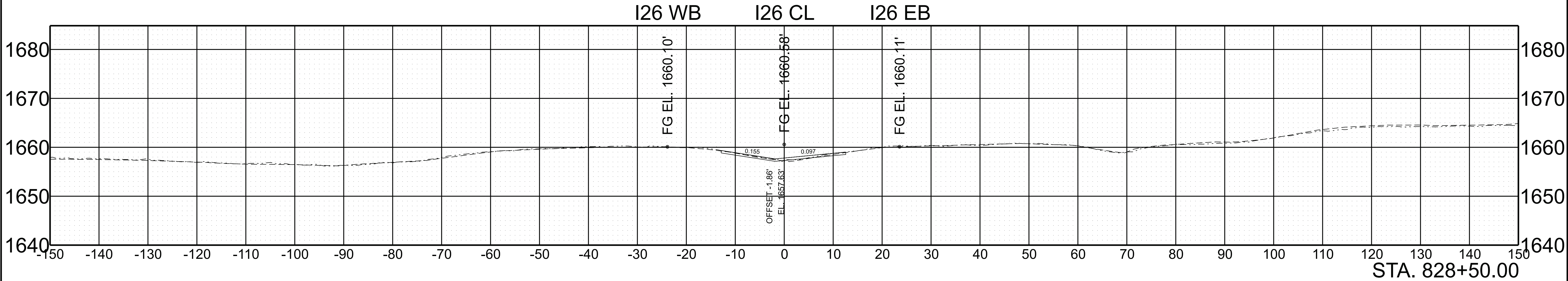
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	228
FUNC.	2025	ER-NH-I-26(84)	228
PIH	2026	ER-NH-I-26(84)	228
PS&E	2026	ER-NH-I-26(84)	228



SCALE:	1"=10' HORIZ.	BEGIN STA. 827+00.00
	1"=10' VERT.	END STA. 827+50.00

5/28/2026 10:04:28 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\HMB DES-SHT-XS-I-26.DGN

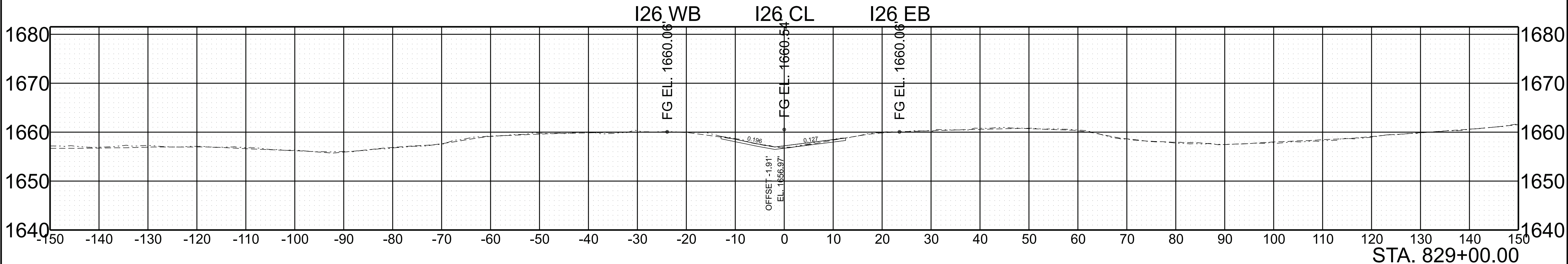
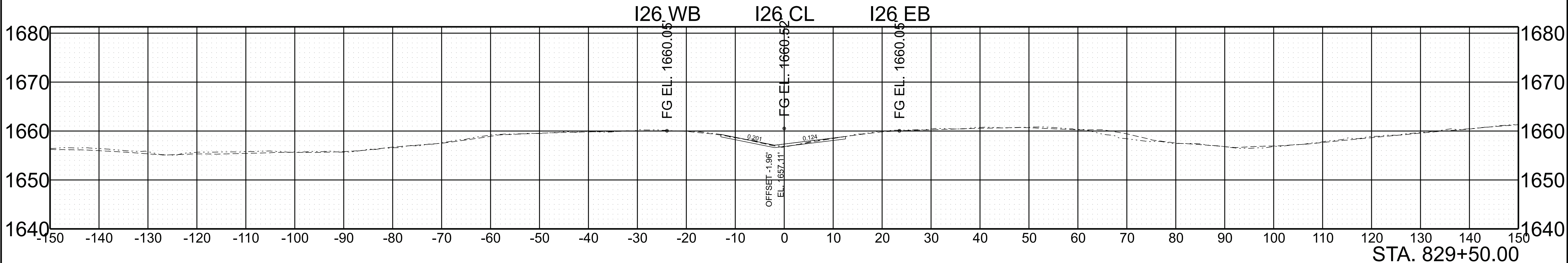
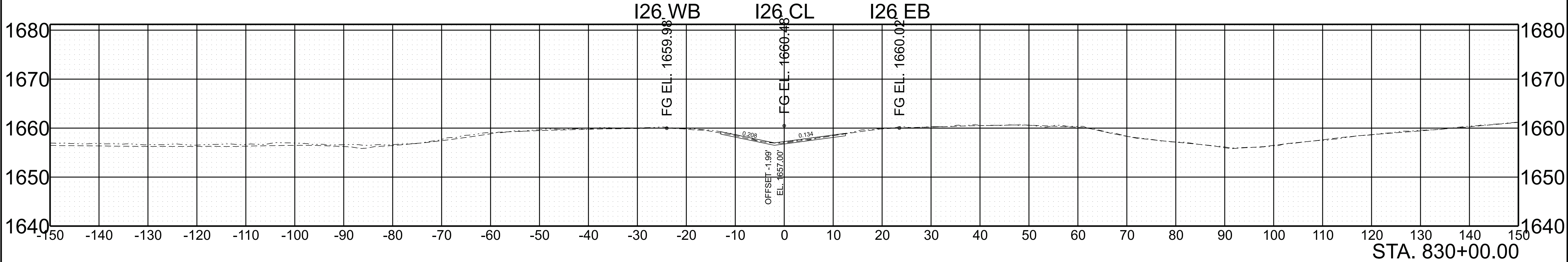
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	229
FUNC.	2025	ER-NH-I-26(84)	229
PIH	2026	ER-NH-I-26(84)	229
PS&E	2026	ER-NH-I-26(84)	229



SCALE: 1"=10' HORIZ.	BEGIN STA. 828+00.00
1"=10' VERT.	END STA. 828+50.00

5/28/2026 10:04:37 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES1 SHEETS\861026-DES-SHT-XS-I-26.DGN

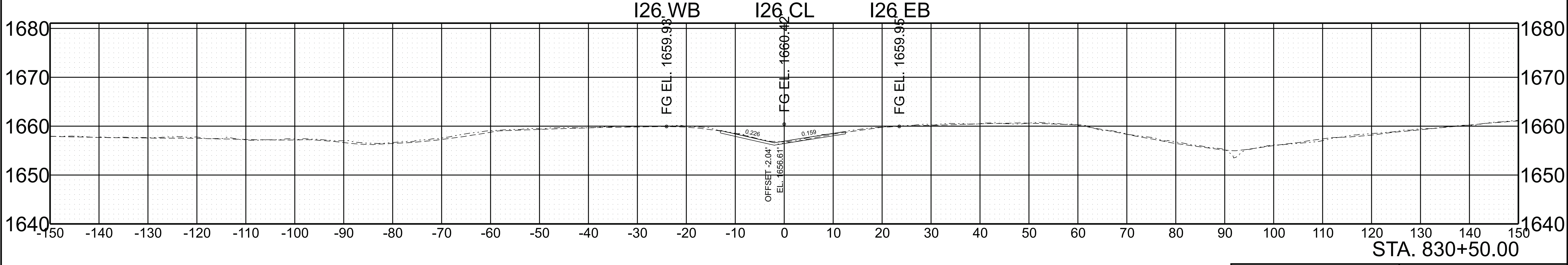
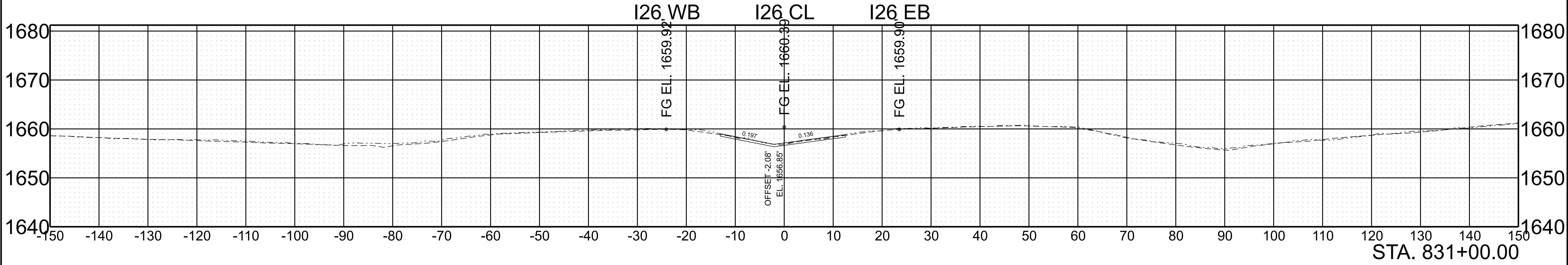
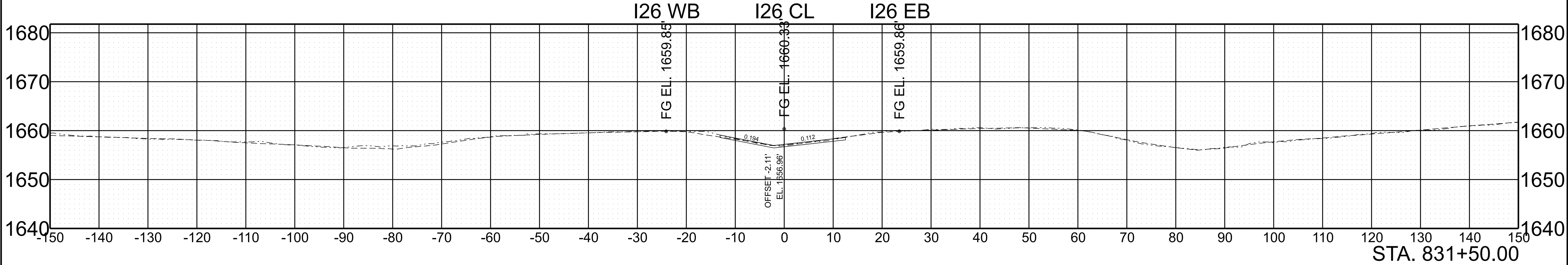
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	230
FUNC.	2025	ER-NH-I-26(84)	230
PIH	2026	ER-NH-I-26(84)	230
PS&E	2026	ER-NH-I-26(84)	230



SCALE:	1"=10' HORIZ.	BEGIN STA. 829+00.00
	1"=10' VERT.	END STA. 830+00.00

5/28/2026 10:04:46 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

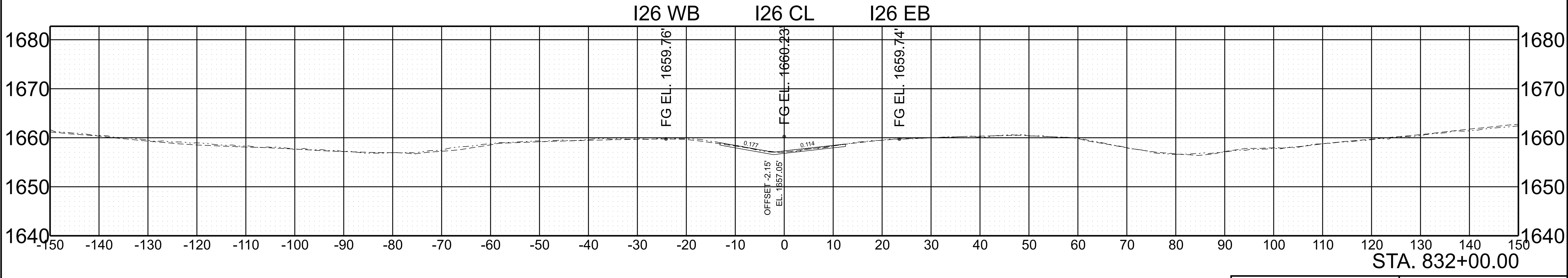
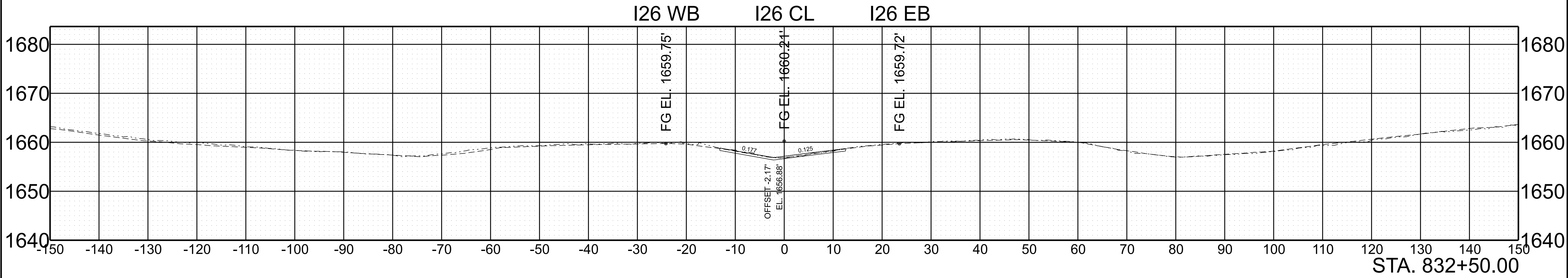
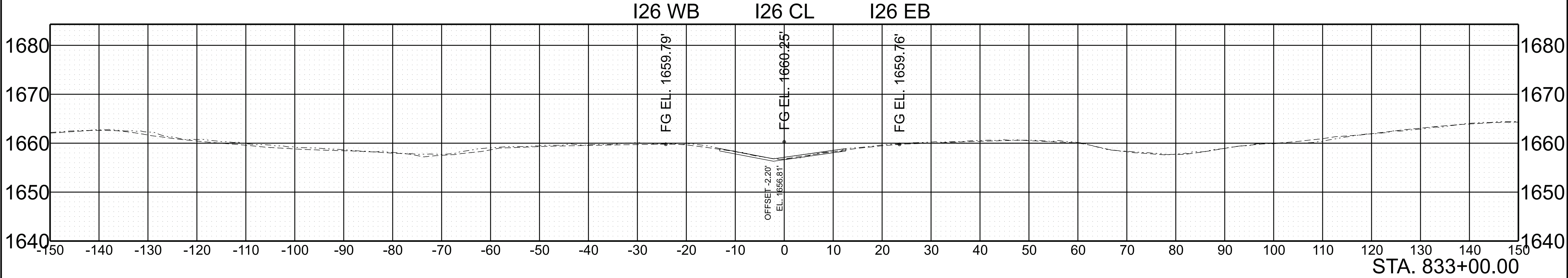
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	231
FUNC.	2025	ER-NH-I-26(84)	231
PIH	2026	ER-NH-I-26(84)	231
PS&E	2026	ER-NH-I-26(84)	231



SCALE:	1"=10' HORIZ.	BEGIN STA. 830+50.00
	1"=10' VERT.	END STA. 831+50.00

5/28/2026 10:05:54 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEET\861026-DES-SHT-XS-I-26.DGN

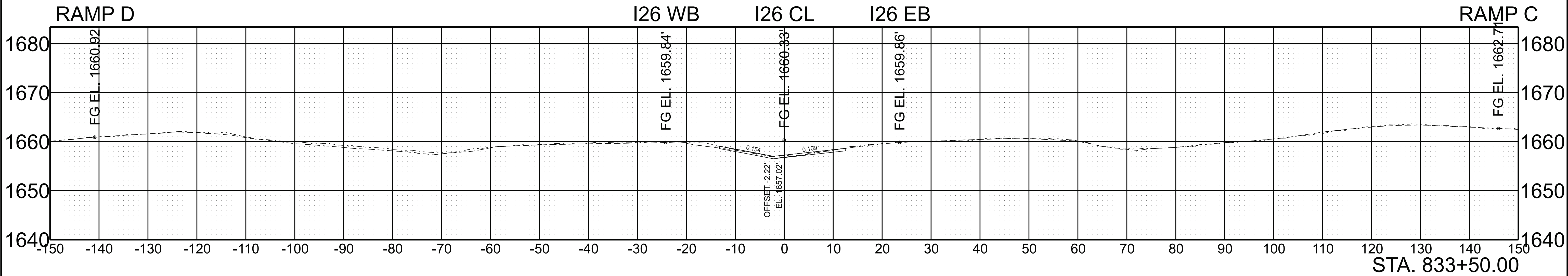
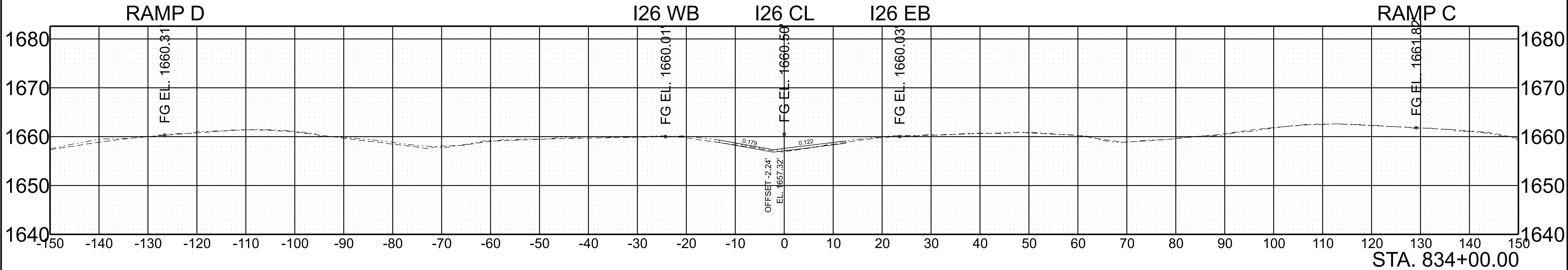
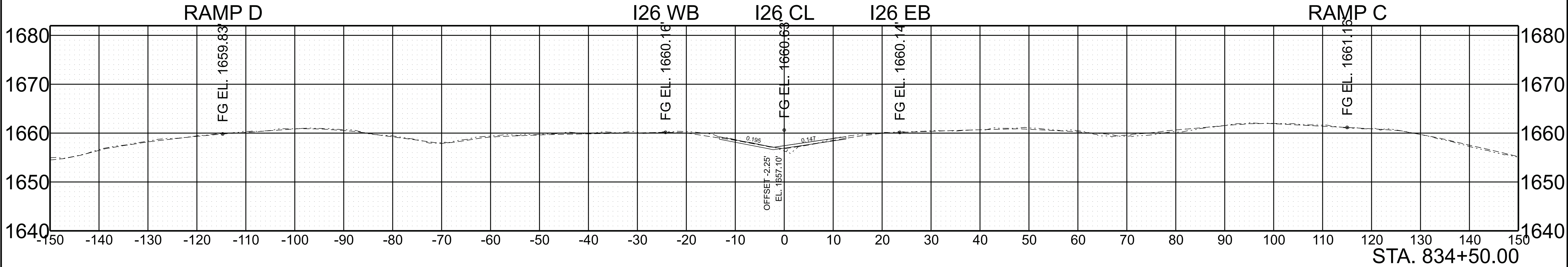
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	232
FUNC.	2025	ER-NH-I-26(84)	232
PIH	2026	ER-NH-I-26(84)	232
PS&E	2026	ER-NH-I-26(84)	232



SCALE:	1"=10' HORIZ.	BEGIN STA. 832+00.00
	1"=10' VERT.	END STA. 833+00.00

5/28/2026 10:06:04 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES1 SHEET\861026-DES-SHT-XS-I-26.DGN

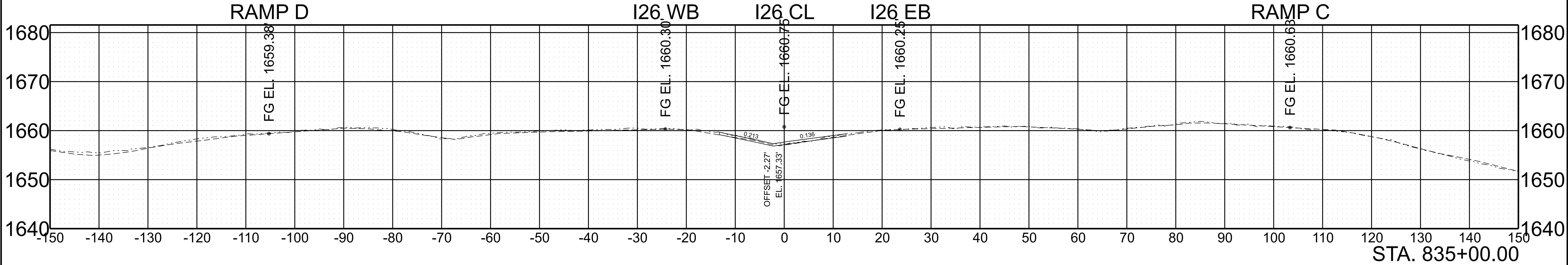
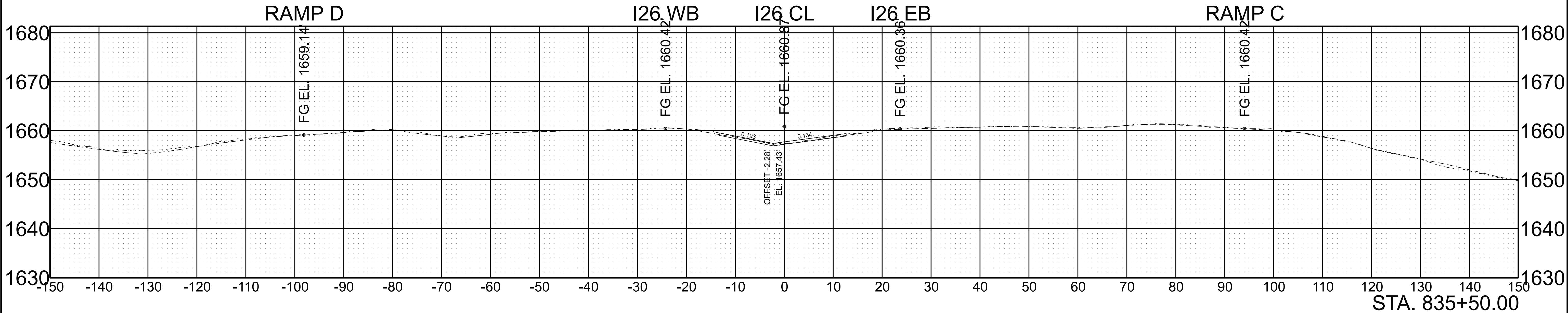
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	233
FUNC.	2025	ER-NH-I-26(84)	233
PIH	2026	ER-NH-I-26(84)	233
PS&E	2026	ER-NH-I-26(84)	233



SCALE:	1"=10' HORIZ.	BEGIN STA. 833+50.00
	1"=10' VERT.	END STA. 834+50.00

5/28/2026 10:06:12 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

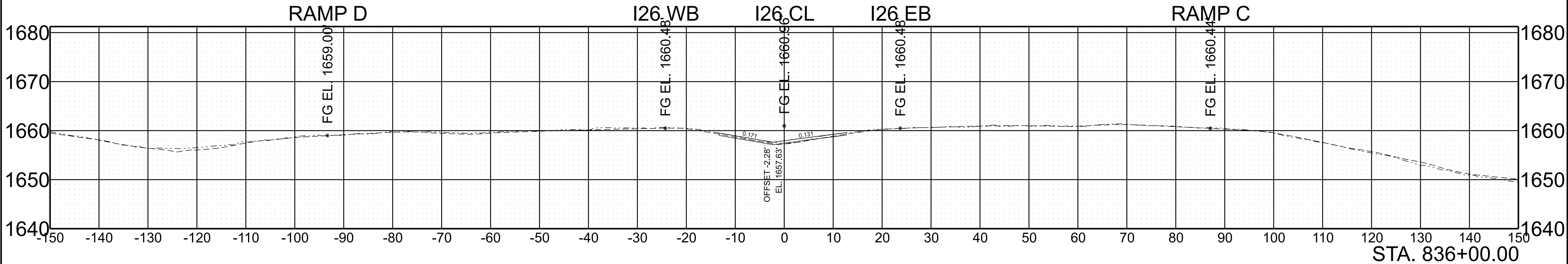
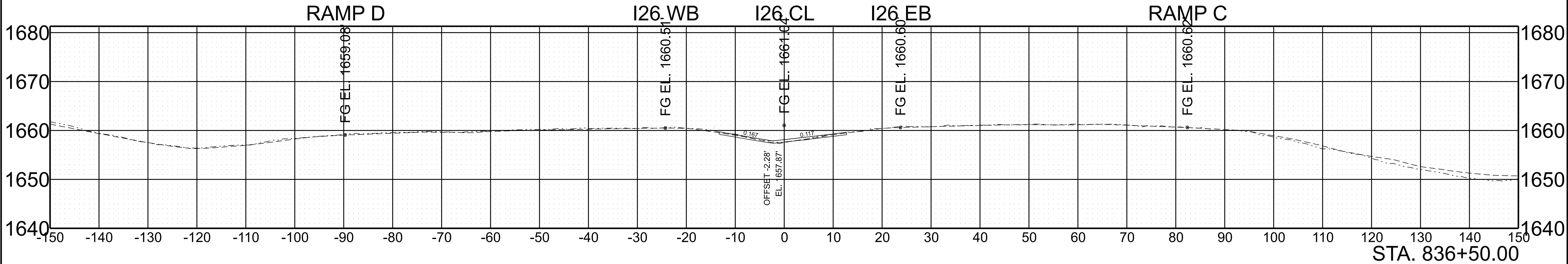
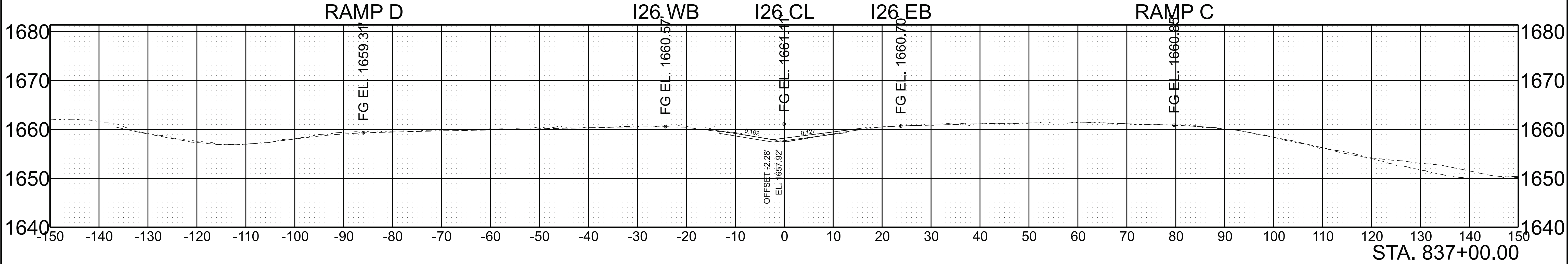
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	234
FUNC.	2025	ER-NH-I-26(84)	234
PIH	2026	ER-NH-I-26(84)	234
PS&E	2026	ER-NH-I-26(84)	234



SCALE:	1"=10' HORIZ.	BEGIN STA. 835+00.00
	1"=10' VERT.	END STA. 835+50.00

5/28/2026 10:06:22 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

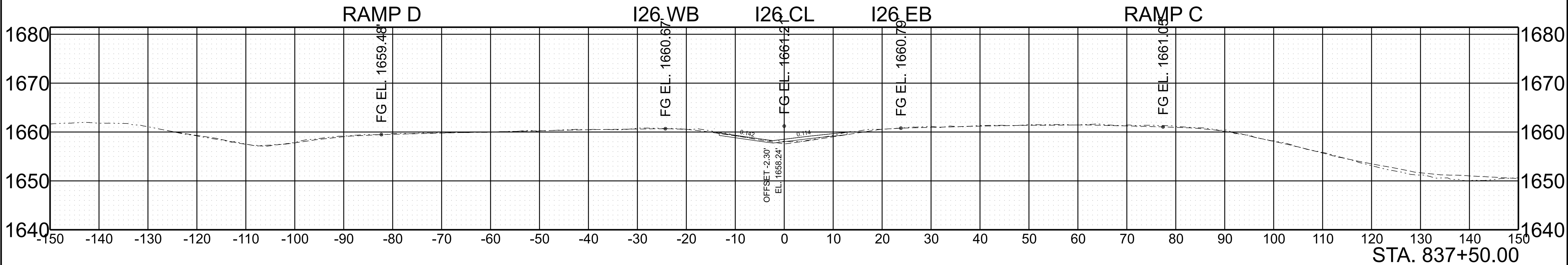
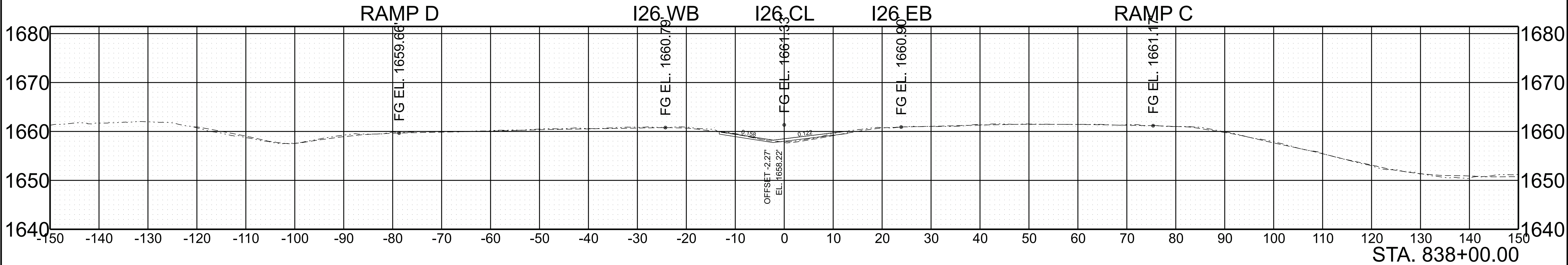
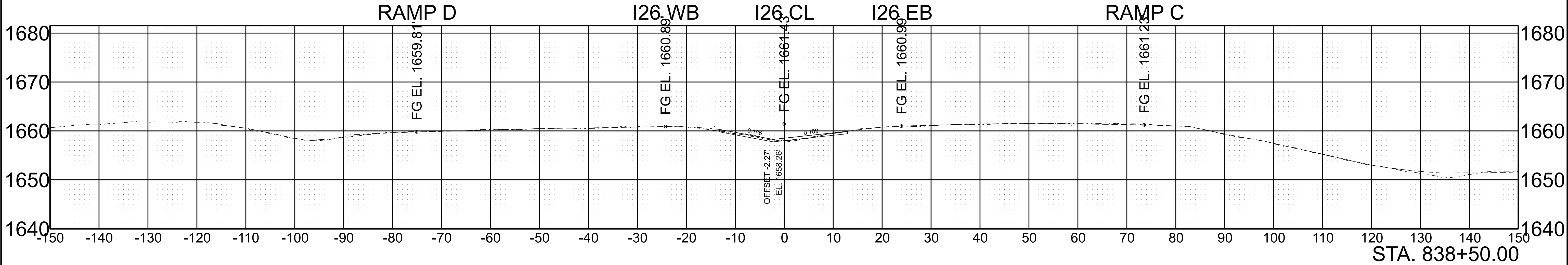
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	235
FUNC.	2025	ER-NH-I-26(84)	235
PIH	2026	ER-NH-I-26(84)	235
PS&E	2026	ER-NH-I-26(84)	235



SCALE:	1"=10' HORIZ.	BEGIN STA. 836+00.00
	1"=10' VERT.	END STA. 837+00.00

5/28/2026 10:06:43 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

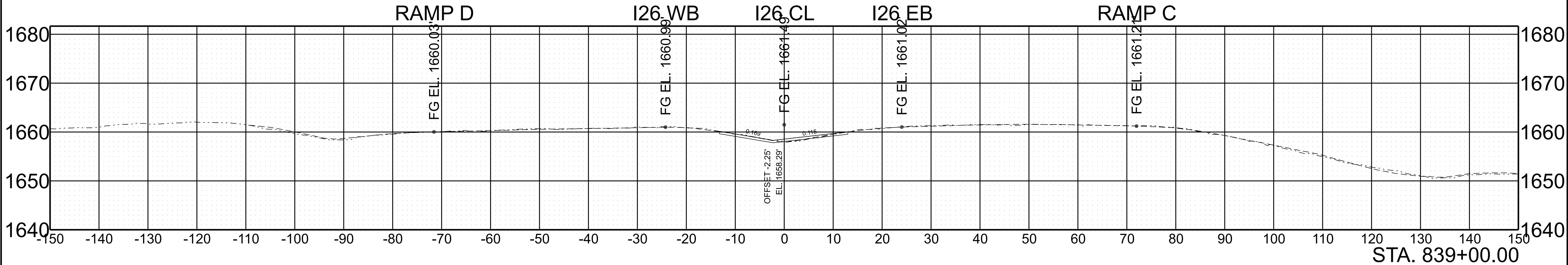
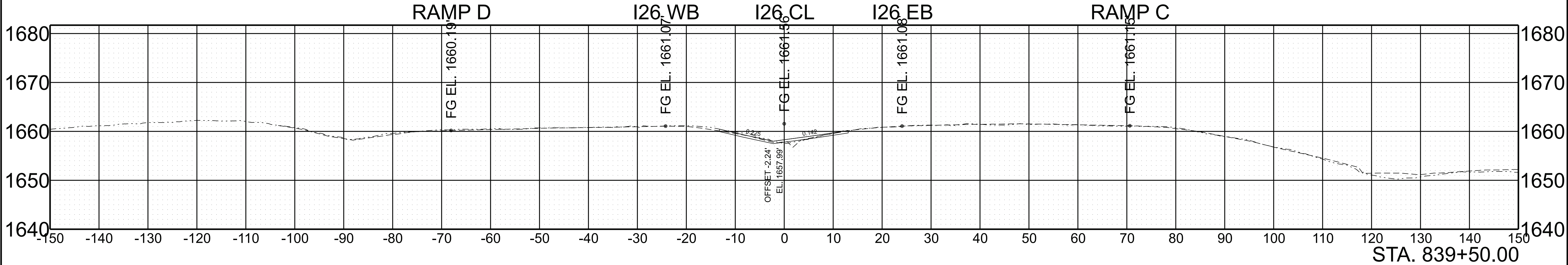
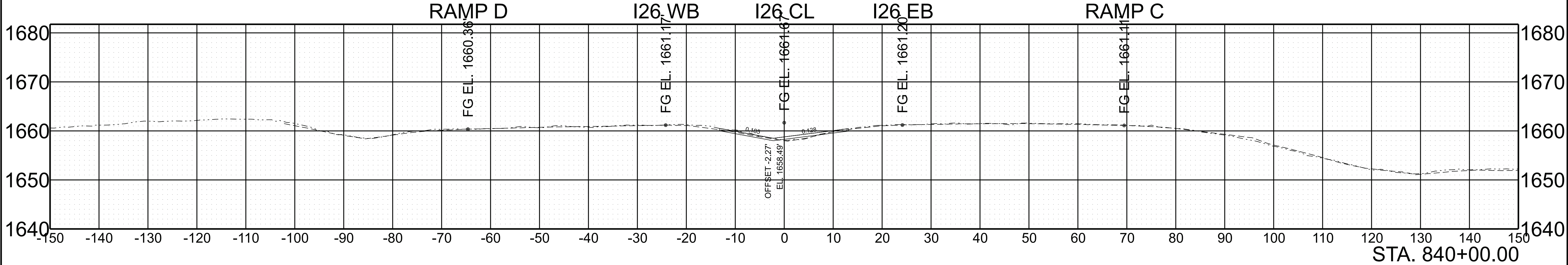
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	236
FUNC.	2025	ER-NH-I-26(84)	236
PIH	2026	ER-NH-I-26(84)	236
PS&E	2026	ER-NH-I-26(84)	236



SCALE:	1"=10' HORIZ.	BEGIN STA. 837+50.00
	1"=10' VERT.	END STA. 838+50.00

5/28/2026 10:07:06 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

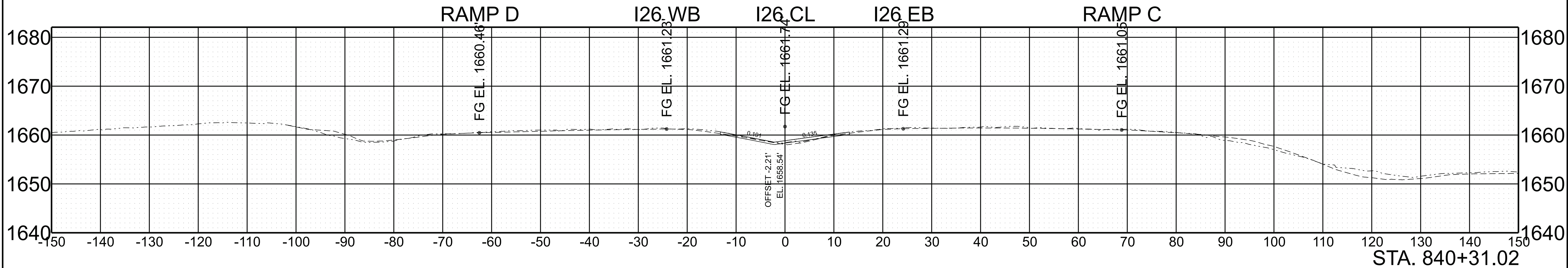
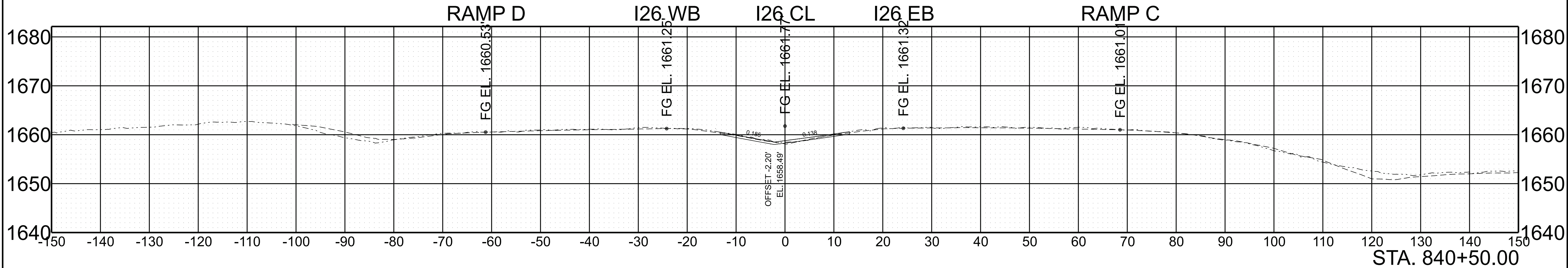
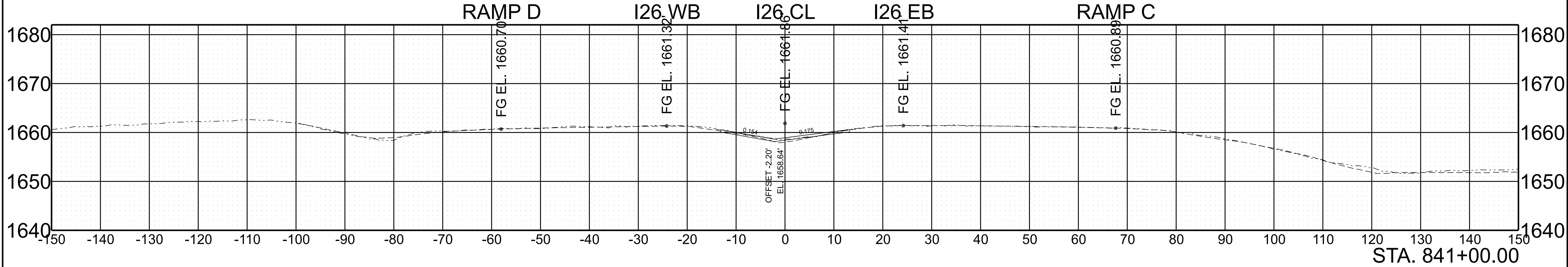
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	237
FUNC.	2025	ER-NH-I-26(84)	237
PIH	2026	ER-NH-I-26(84)	237
PS&E	2026	ER-NH-I-26(84)	237



SCALE:	1"=10' HORIZ.	BEGIN STA. 839+00.00
	1"=10' VERT.	END STA. 840+00.00

5/28/2026 10:07:16 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

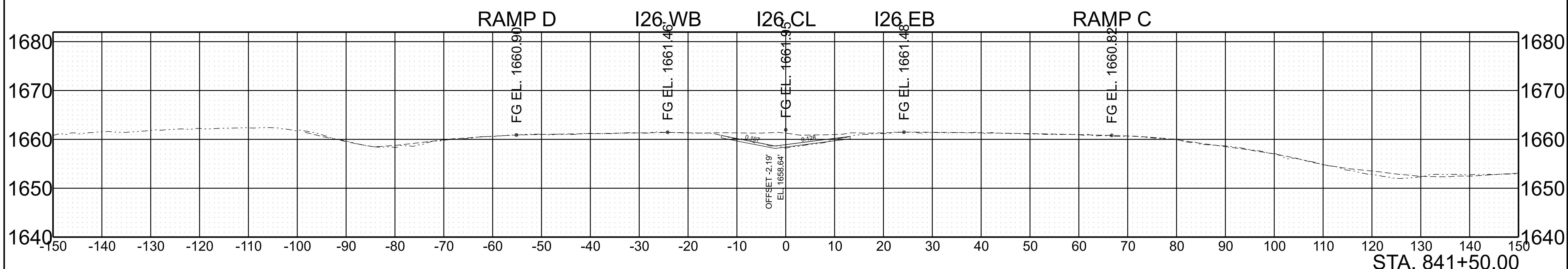
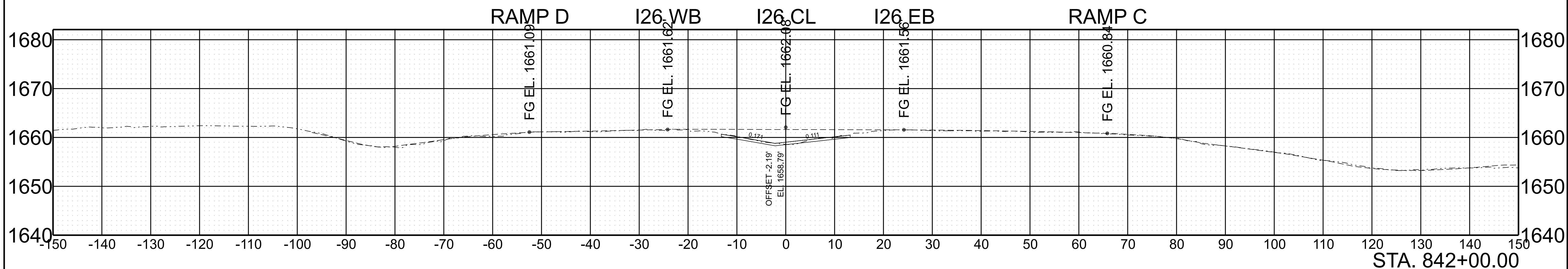
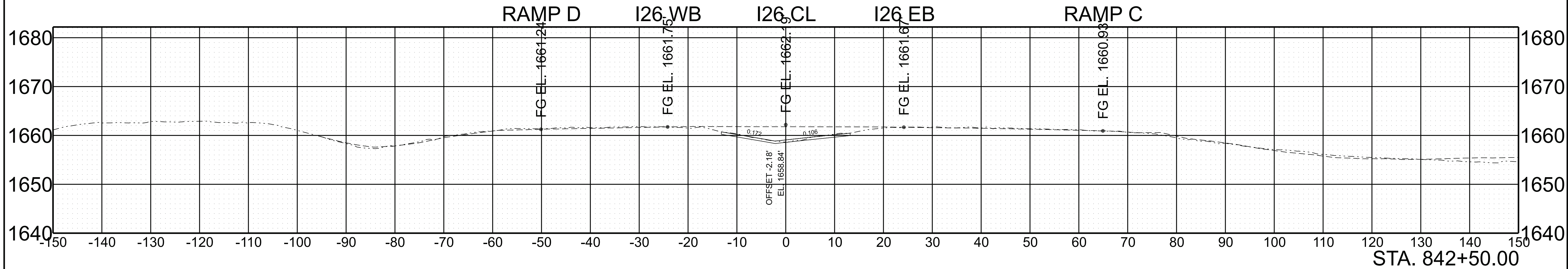
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	238
FUNC.	2025	ER-NH-I-26(84)	238
PIH	2026	ER-NH-I-26(84)	238
PS&E	2026	ER-NH-I-26(84)	238



SCALE:	1"=10' HORIZ.	BEGIN STA. 840+31.02
	1"=10' VERT.	END STA. 841+00.00

5/28/2026 10:07:25 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

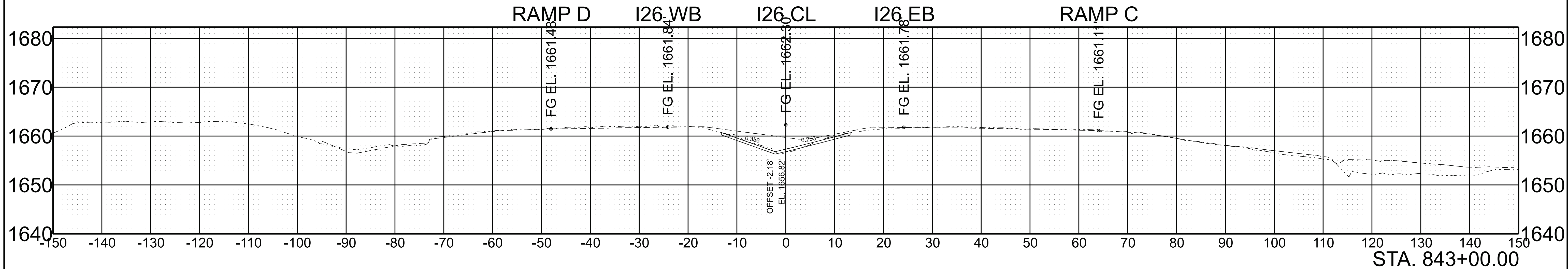
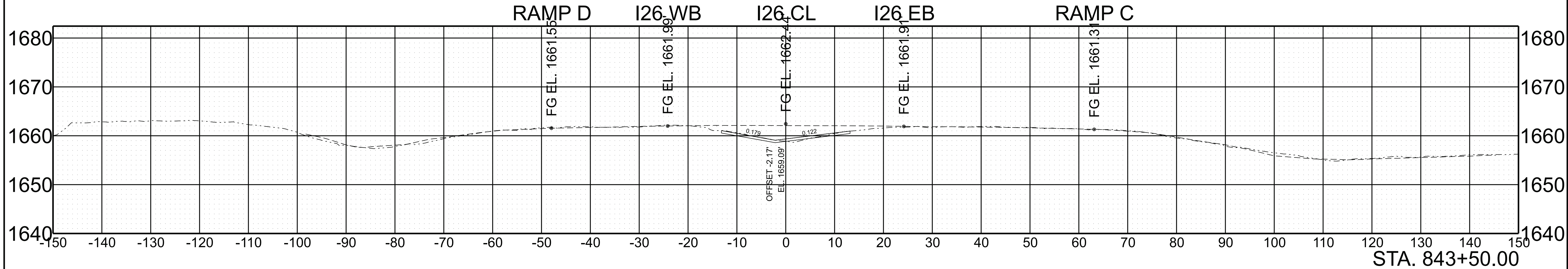
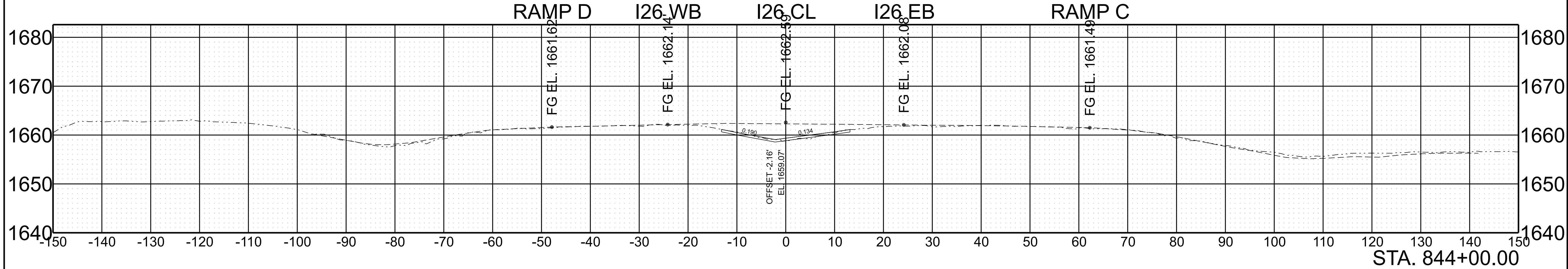
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	239
FUNC.	2025	ER-NH-I-26(84)	239
PIH	2026	ER-NH-I-26(84)	239
PS&E	2026	ER-NH-I-26(84)	239



SCALE:	1"=10' HORIZ.	BEGIN STA. 841+50.00
	1"=10' VERT.	END STA. 842+50.00

5/28/2026 10:07:34 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

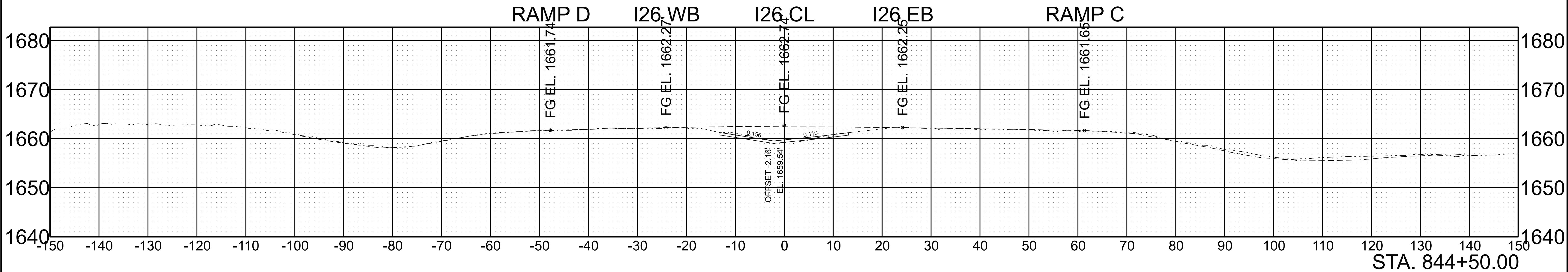
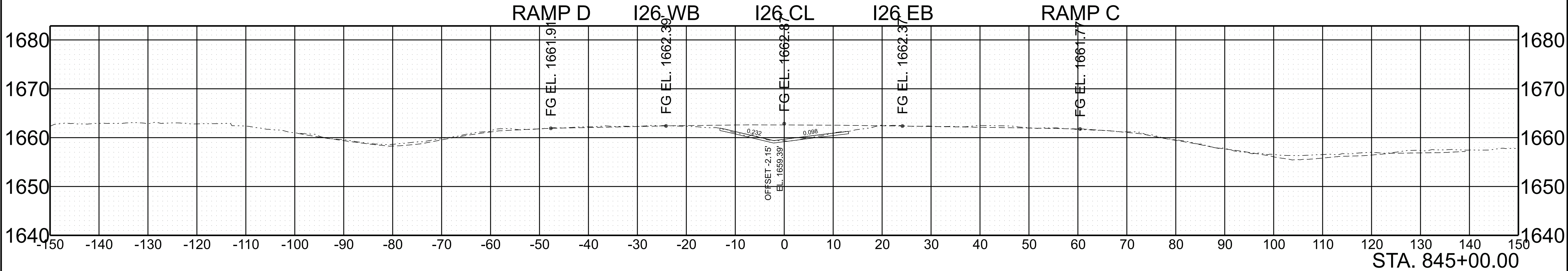
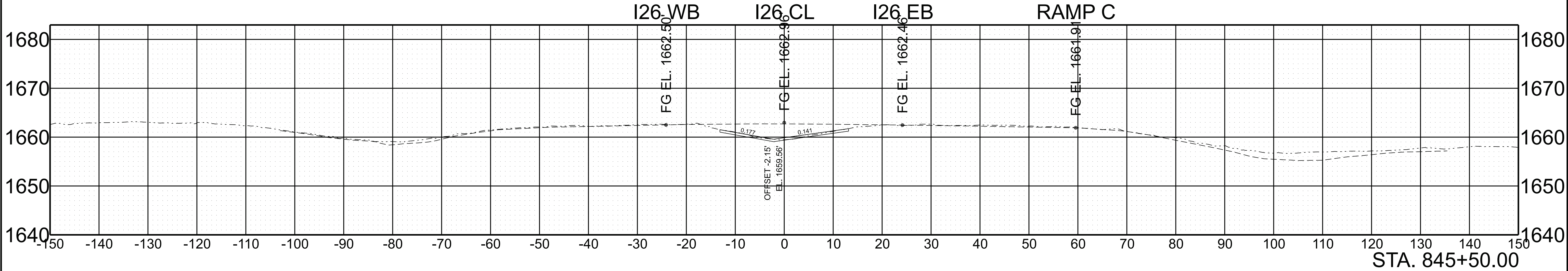
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	240
FUNC.	2025	ER-NH-I-26(84)	240
PIH	2026	ER-NH-I-26(84)	240
PS&E	2026	ER-NH-I-26(84)	240



SCALE:	1"=10' HORIZ.	BEGIN STA. 843+00.00
	1"=10' VERT.	END STA. 844+00.00

5/28/2026 10:07:44 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

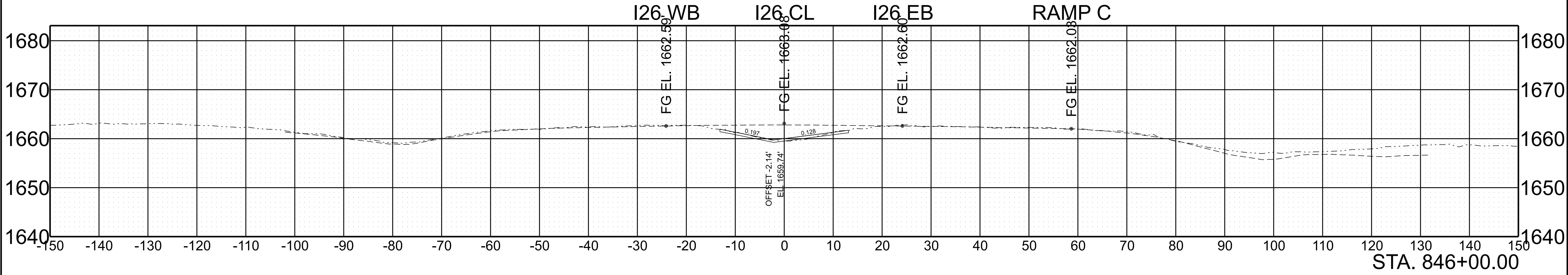
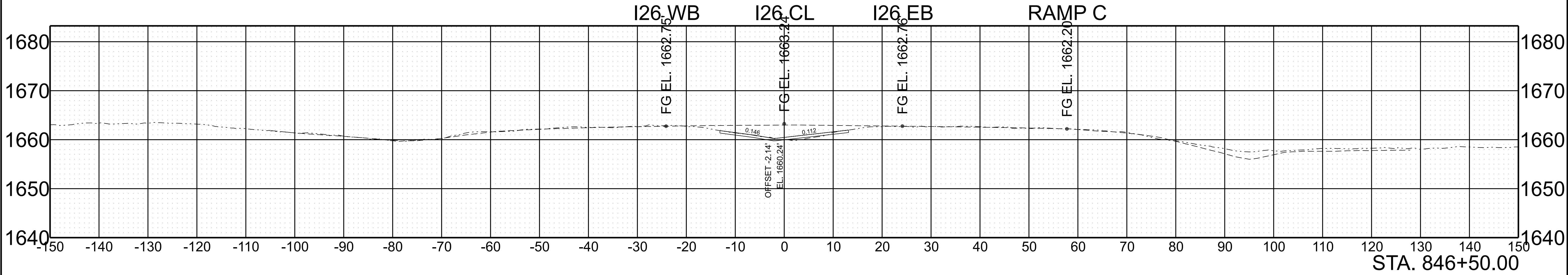
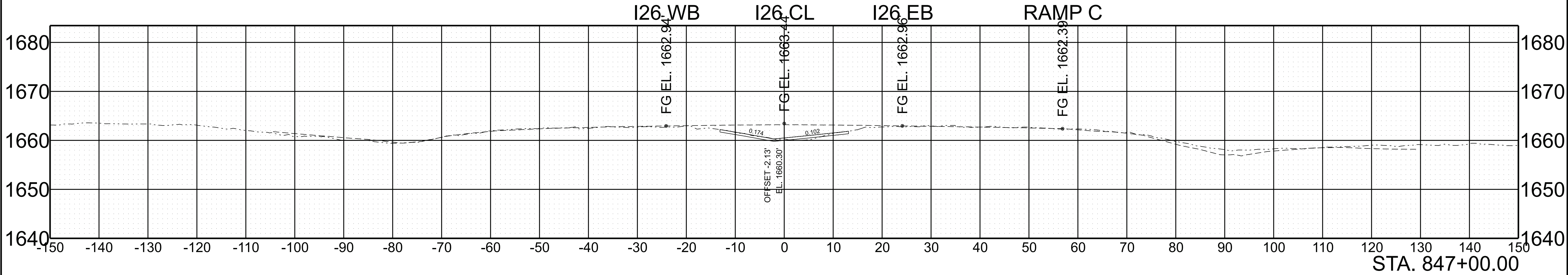
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	241
FUNC.	2025	ER-NH-I-26(84)	241
PIH	2026	ER-NH-I-26(84)	241
PS&E	2026	ER-NH-I-26(84)	241



SCALE:	1"=10' HORIZ.	BEGIN STA. 844+50.00
	1"=10' VERT.	END STA. 845+50.00

5/28/2026 10:07:54 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\SHT-XS-I-26.DGN

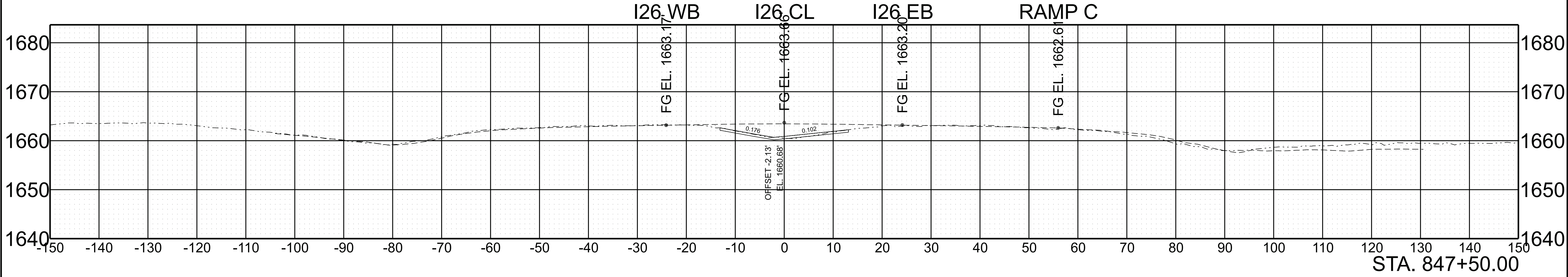
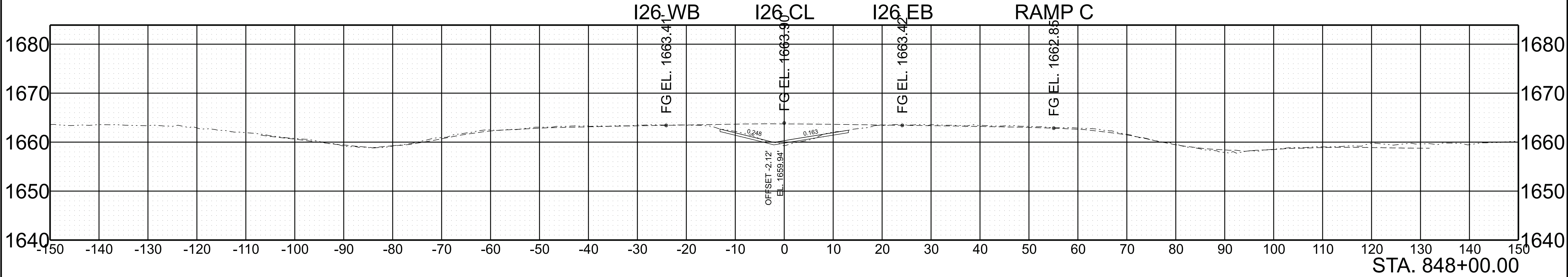
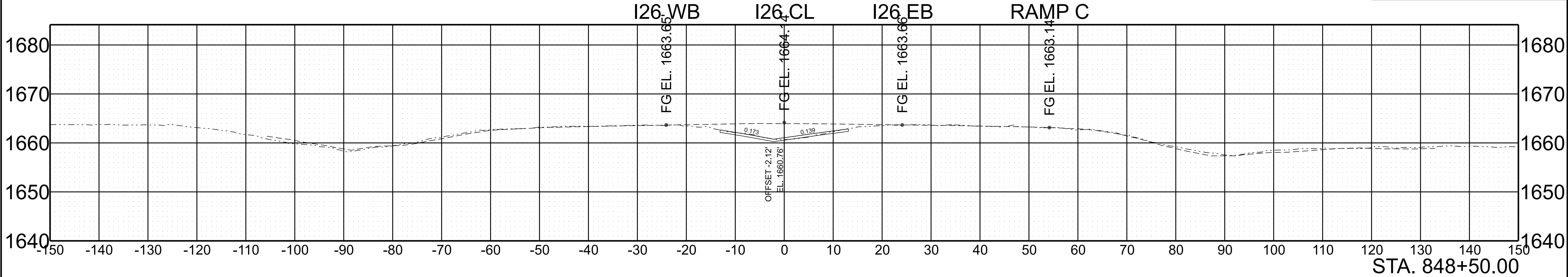
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	242
FUNC.	2025	ER-NH-I-26(84)	242
PIH	2026	ER-NH-I-26(84)	242
PS&E	2026	ER-NH-I-26(84)	242



SCALE:	1"=10' HORIZ.	BEGIN STA. 846+00.00
	1"=10' VERT.	END STA. 847+00.00

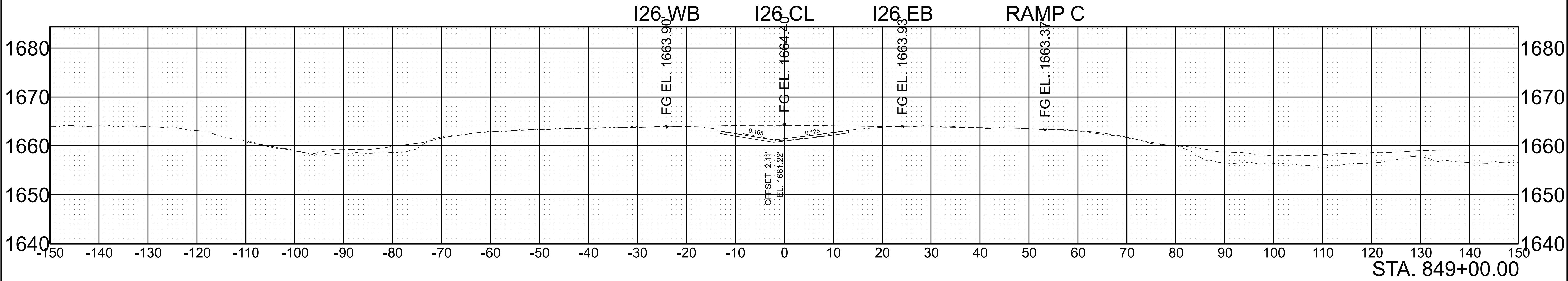
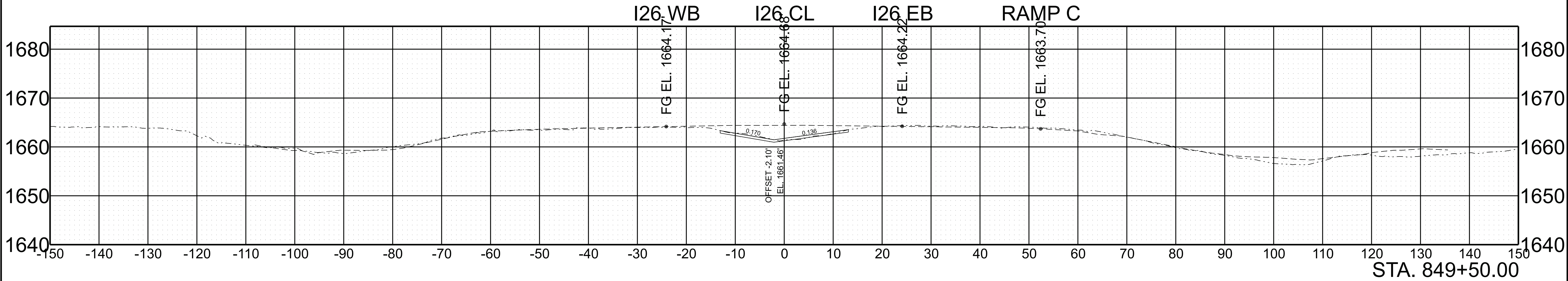
5/28/2026 10:08:03 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEET\881026-DES-SHT-XS-I-26.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	243
FUNC.	2025	ER-NH-I-26(84)	243
PIH	2026	ER-NH-I-26(84)	243
PS&E	2026	ER-NH-I-26(84)	243



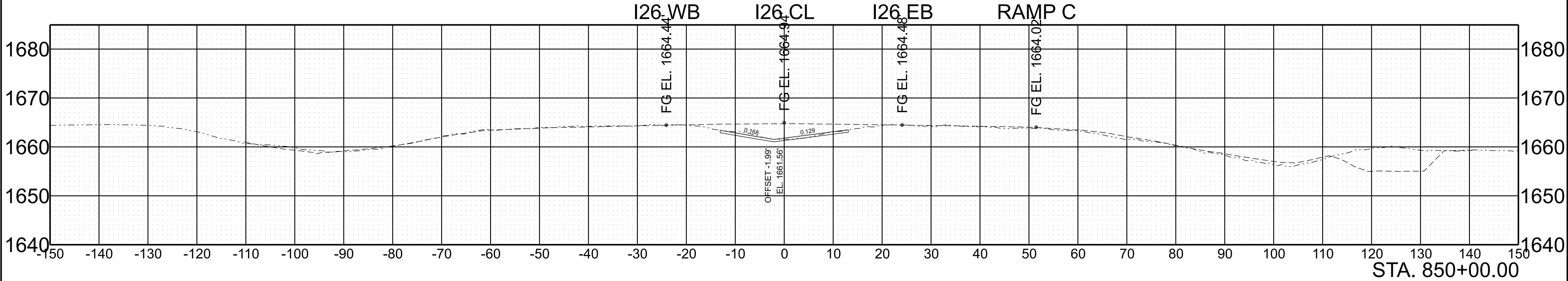
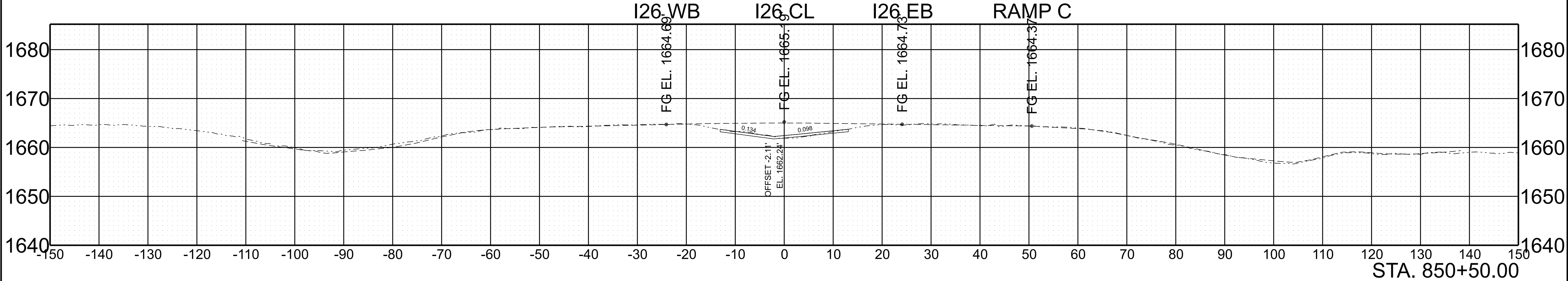
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	1"=10' VERT.	END STA. 848+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	244
FUNC.	2025	ER-NH-I-26(84)	244
PIH	2026	ER-NH-I-26(84)	244
PS&E	2026	ER-NH-I-26(84)	244



SCALE:	1"=10' HORIZ.	BEGIN STA. 849+00.00
	1"=10' VERT.	END STA. 849+50.00

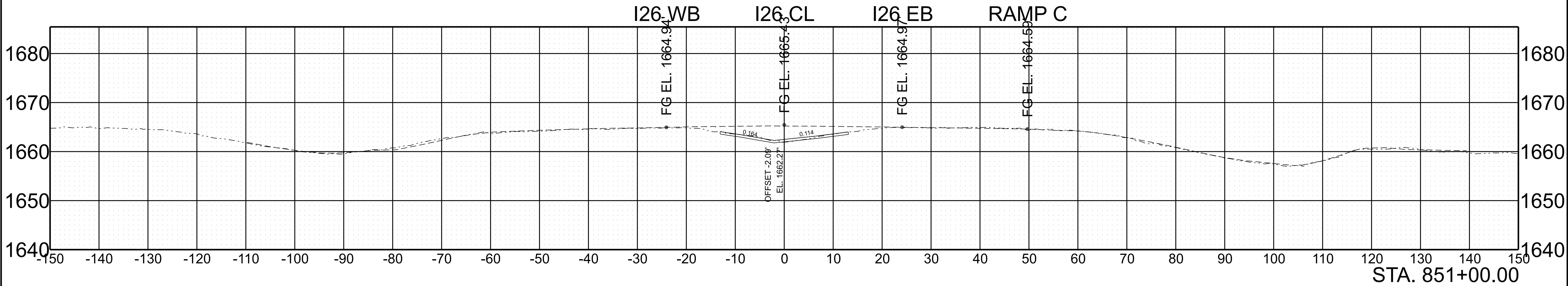
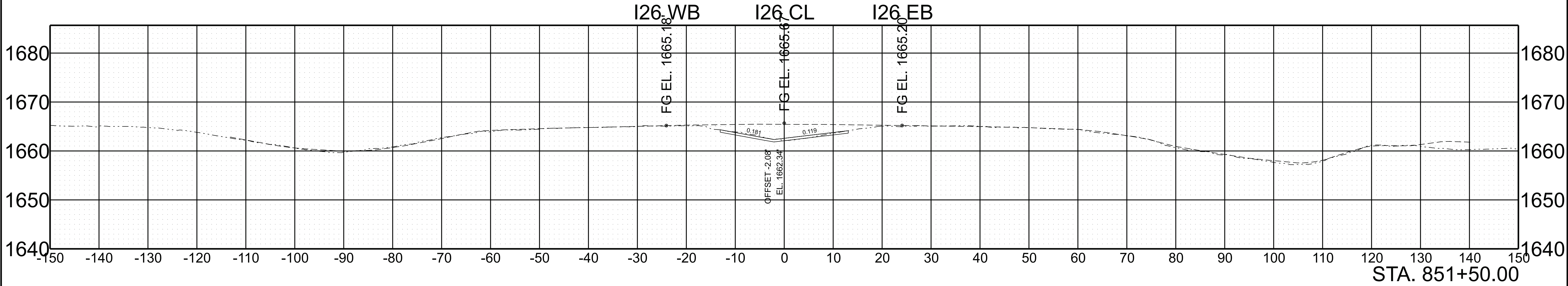
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	245
FUNC.	2025	ER-NH-I-26(84)	245
PIH	2026	ER-NH-I-26(84)	245
PS&E	2026	ER-NH-I-26(84)	245



SCALE:	1"=10' HORIZ.	BEGIN STA. 850+00.00
	1"=10' VERT.	END STA. 850+50.00

5/28/2026 10:08:41 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\HMB DES-SHT-XS-I-26.DGN

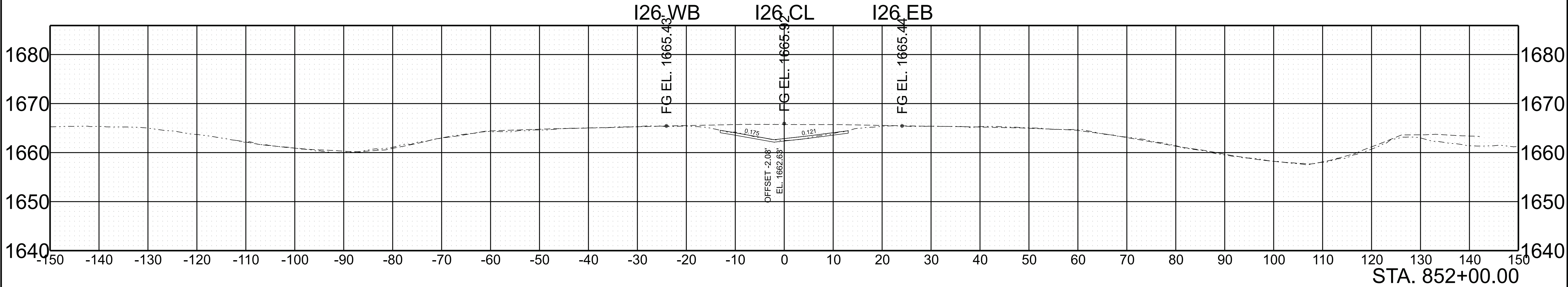
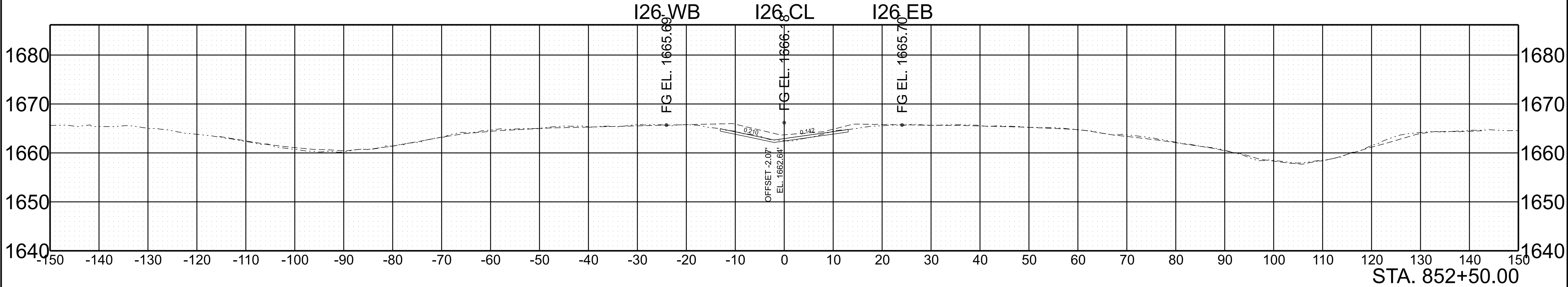
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	246
FUNC.	2025	ER-NH-I-26(84)	246
PIH	2026	ER-NH-I-26(84)	246
PS&E	2026	ER-NH-I-26(84)	246



SCALE:	1"=10' HORIZ.	BEGIN STA. 851+00.00
	1"=10' VERT.	END STA. 851+50.00

5/28/2026 10:10:17 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\HMB DES-SHT-XS-I-26.DGN

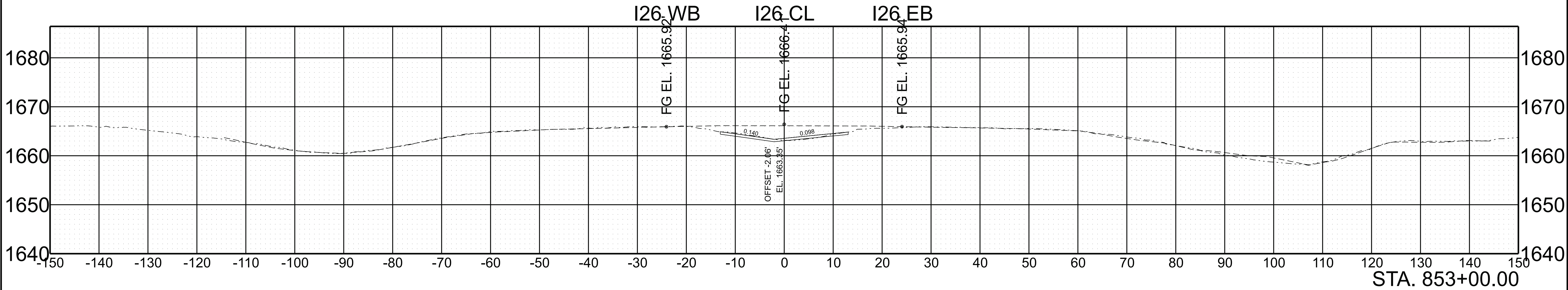
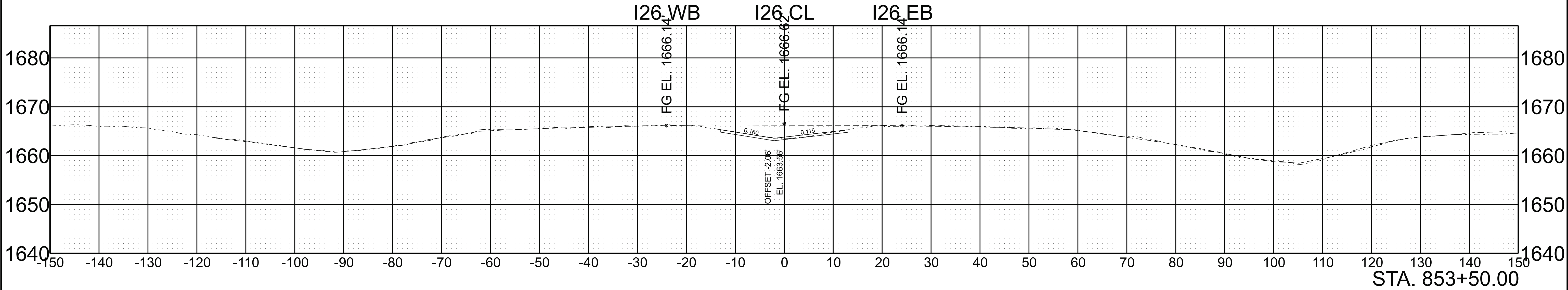
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	247
FUNC.	2025	ER-NH-I-26(84)	247
PIH	2026	ER-NH-I-26(84)	247
PS&E	2026	ER-NH-I-26(84)	247



SCALE: 1"=10' HORIZ.	BEGIN STA. 852+00.00
1"=10' VERT.	END STA. 852+50.00

5/28/2026 10:10:25 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\XS-I-26.DGN

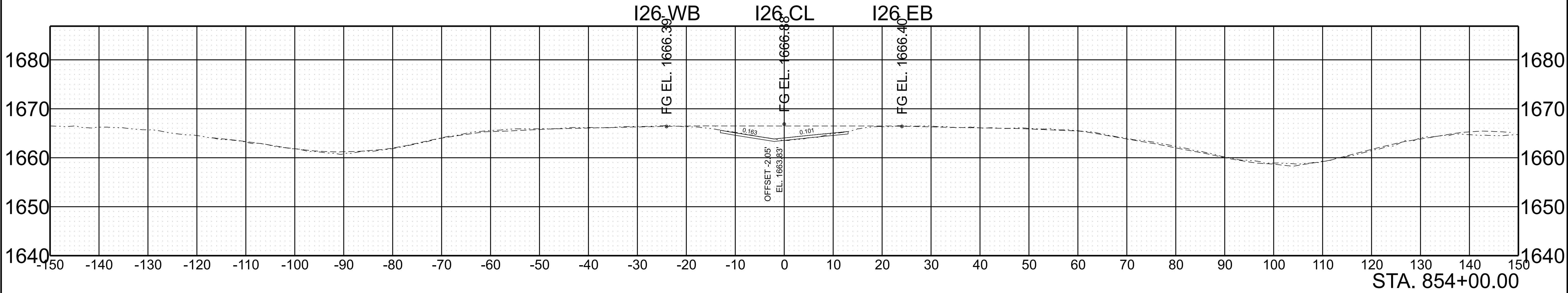
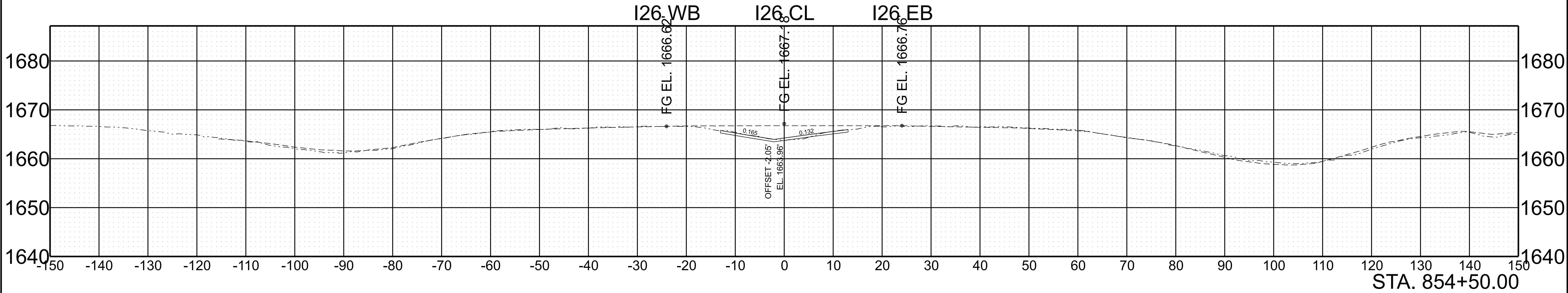
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	248
FUNC.	2025	ER-NH-I-26(84)	248
PIH	2026	ER-NH-I-26(84)	248
PS&E	2026	ER-NH-I-26(84)	248



SCALE:	1"=10' HORIZ.	BEGIN STA. 853+00.00
	1"=10' VERT.	END STA. 853+50.00

5/28/2026 10:10:33 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\HMB DES-SHT-XS-I-26.DGN

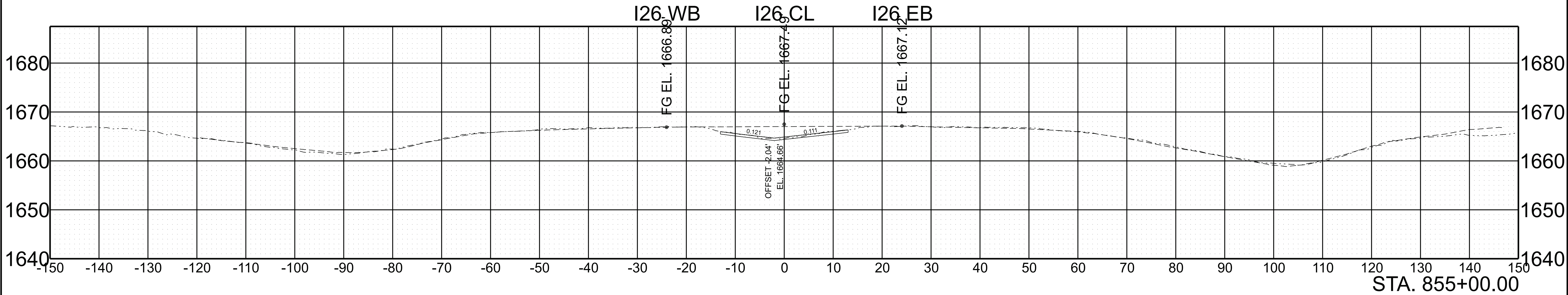
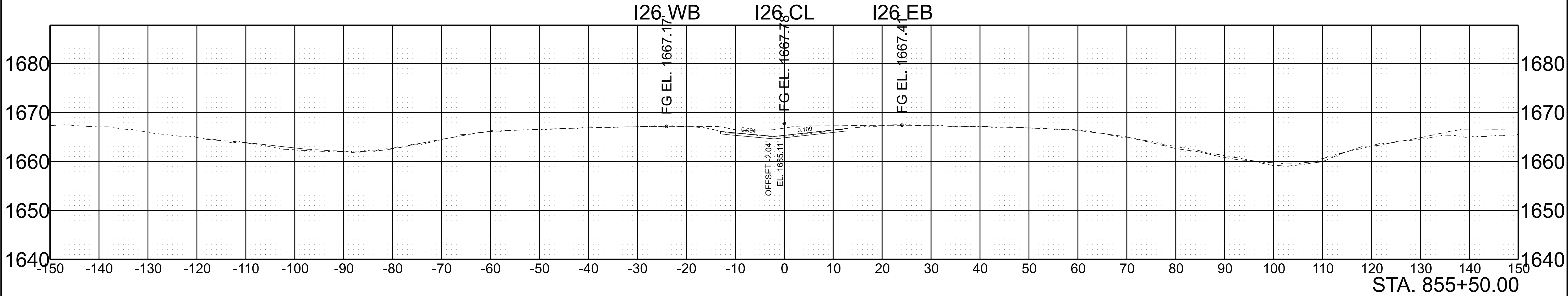
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	249
FUNC.	2025	ER-NH-I-26(84)	249
PIH	2026	ER-NH-I-26(84)	249
PS&E	2026	ER-NH-I-26(84)	249



SCALE:	1"=10' HORIZ.	BEGIN STA. 854+00.00
	1"=10' VERT.	END STA. 854+50.00

5/28/2026 10:10:41 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

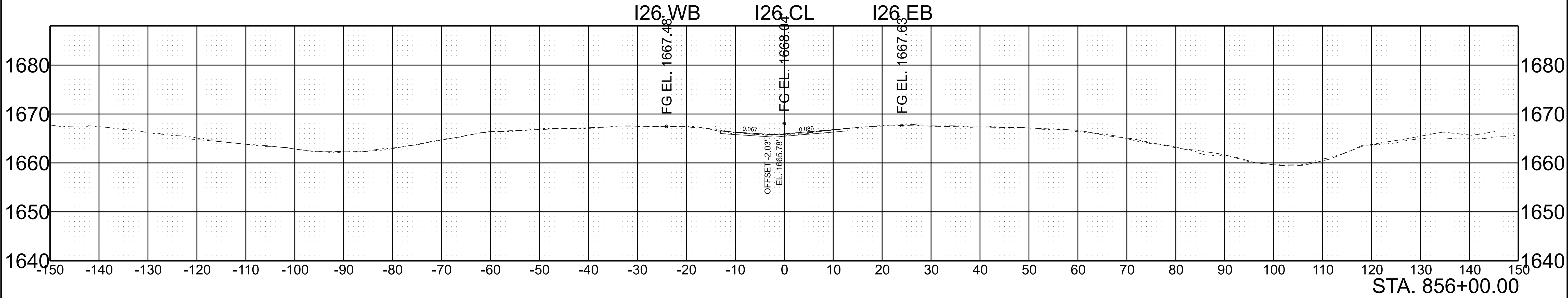
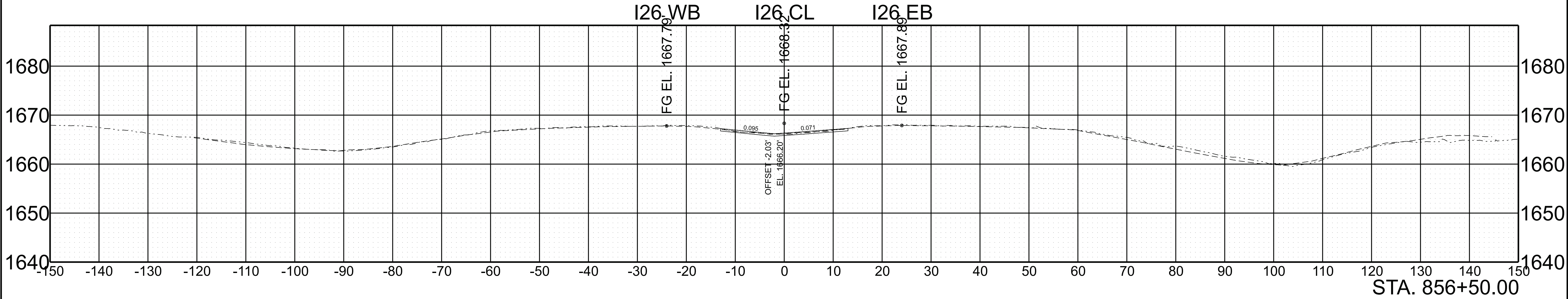
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	250
FUNC.	2025	ER-NH-I-26(84)	250
PIH	2026	ER-NH-I-26(84)	250
PS&E	2026	ER-NH-I-26(84)	250



SCALE:	1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 855+00.00 END STA. 855+50.00
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5/28/2026 10:10:49 AM G:\DOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEETS\861026-DES-SHT-XS-I-26.DGN

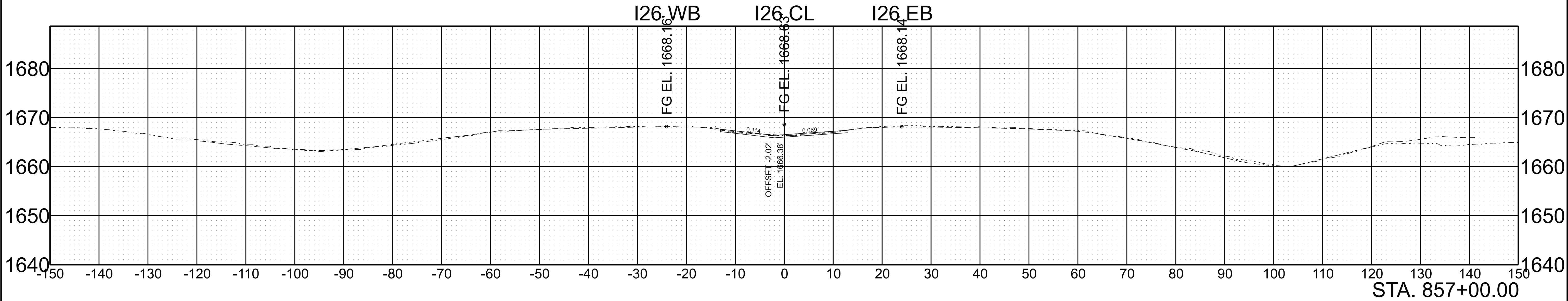
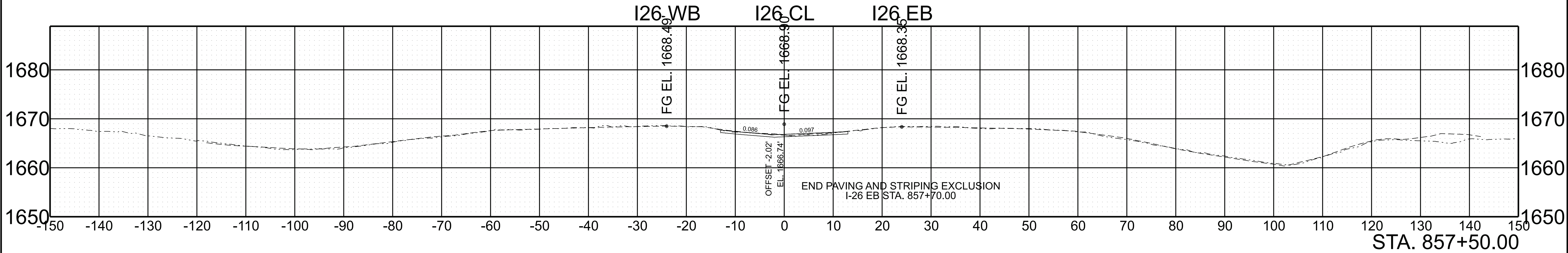
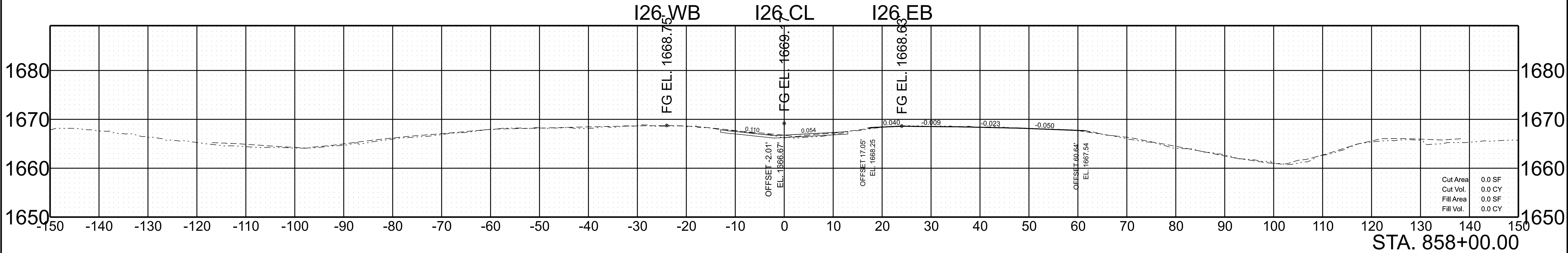
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	251
FUNC.	2025	ER-NH-I-26(84)	251
PIH	2026	ER-NH-I-26(84)	251
PS&E	2026	ER-NH-I-26(84)	251



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 856+00.00 END STA. 856+50.00
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5/28/2026 10:10:59 AM G:\TDOT STATEWIDE ON-CALL ENGINEERING DESIGN SERVICES 2024 CRD007\WO 001 PIN 135866.10 I-26 UNICOI HURRICANE HELENE PROJECT\TRANSPORTATION\ORD DESIGN FILES\HMB DESIGN FILES\1 SHEET\861026-DES-SHT-XS-I-26.DGN

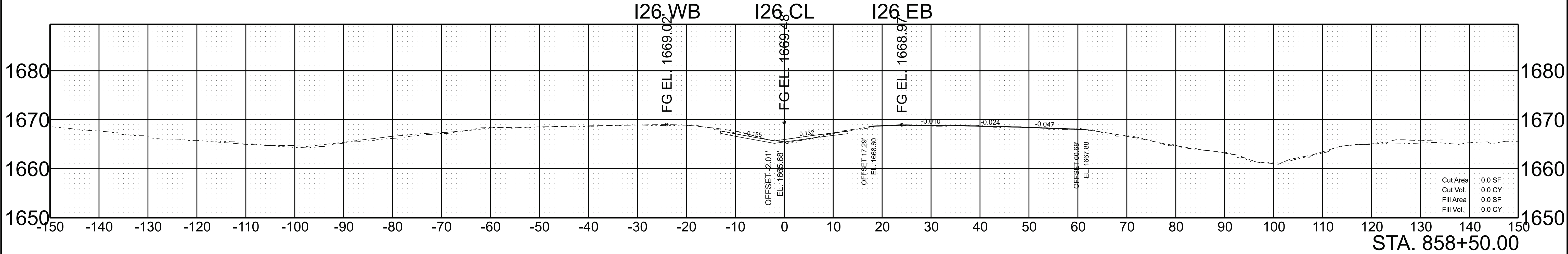
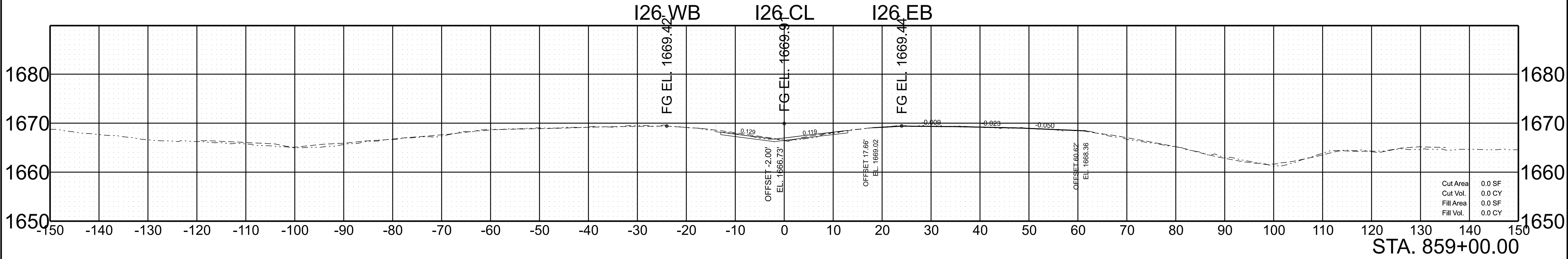
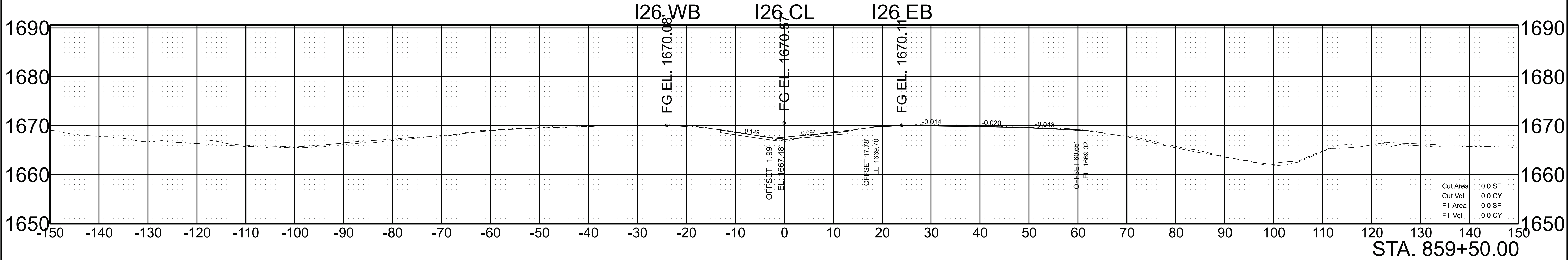
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	252
FUNC.	2025	ER-NH-I-26(84)	252
PIH	2026	ER-NH-I-26(84)	252
PS&E	2026	ER-NH-I-26(84)	252



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	1"=10' VERT.	END STA. 858+00.00

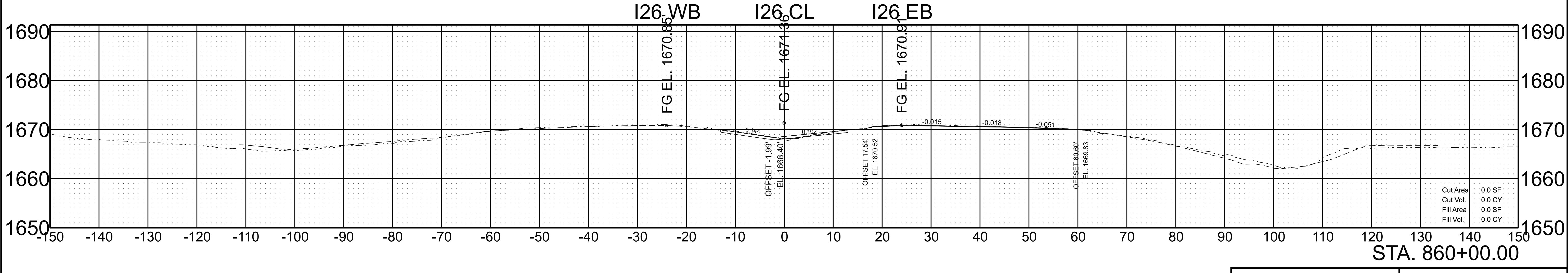
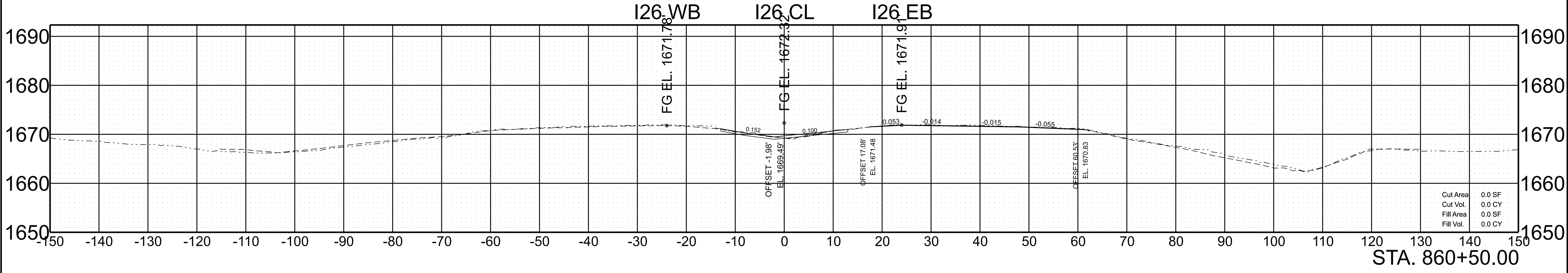
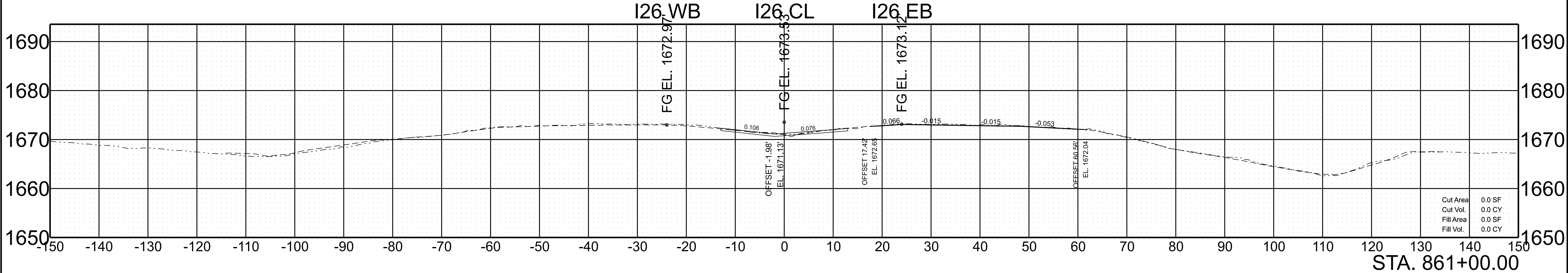
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	253
FUNC.	2025	ER-NH-I-26(84)	253
PIH	2026	ER-NH-I-26(84)	253
PS&E	2026	ER-NH-I-26(84)	253



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1"=10' VERT.	END STA. 859+50.00

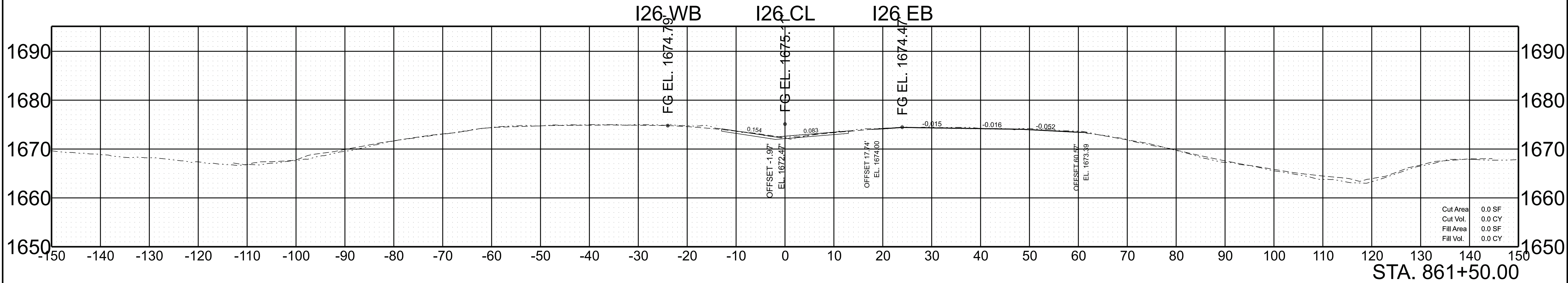
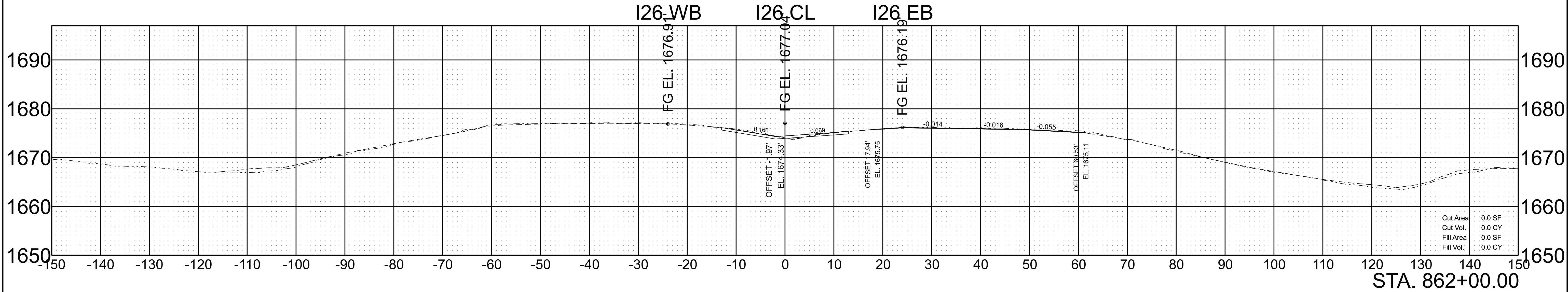
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	254
FUNC.	2025	ER-NH-I-26(84)	254
PIH	2026	ER-NH-I-26(84)	254
PS&E	2026	ER-NH-I-26(84)	254



SCALE: 1"=10' HORIZ.
1"=10' VERT.

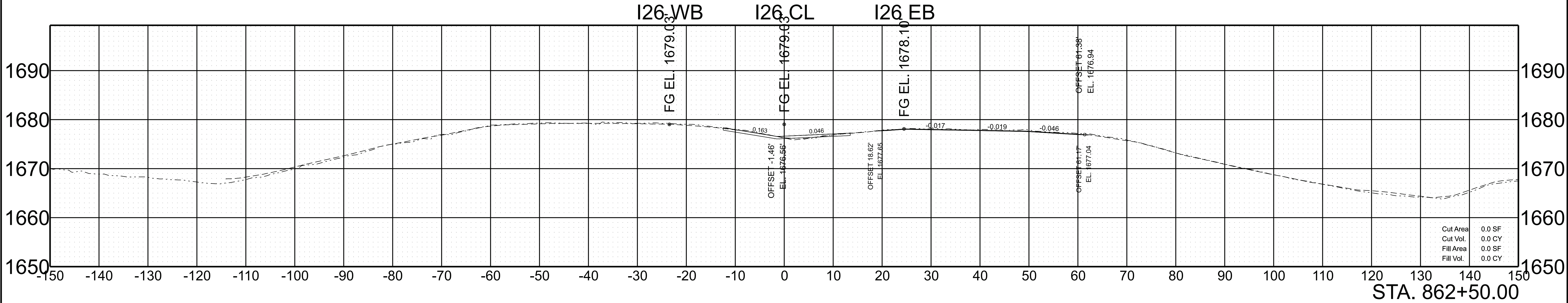
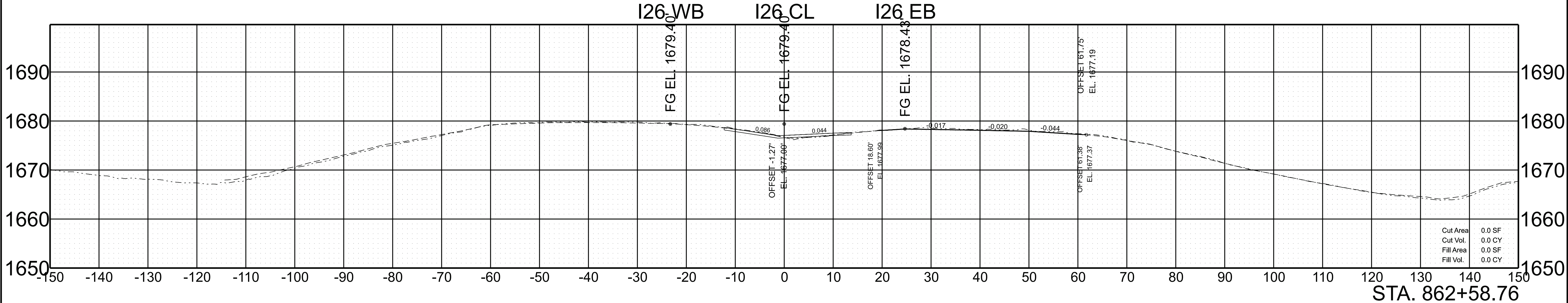
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END STA. 861+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	255
FUNC.	2025	ER-NH-I-26(84)	255
PIH	2026	ER-NH-I-26(84)	255
PS&E	2026	ER-NH-I-26(84)	255



SCALE:	1"=10' HORIZ.	BEGIN STA. 861+50.00
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	256
FUNC.	2025	ER-NH-I-26(84)	256
PIH	2026	ER-NH-I-26(84)	256
PS&E	2026	ER-NH-I-26(84)	256

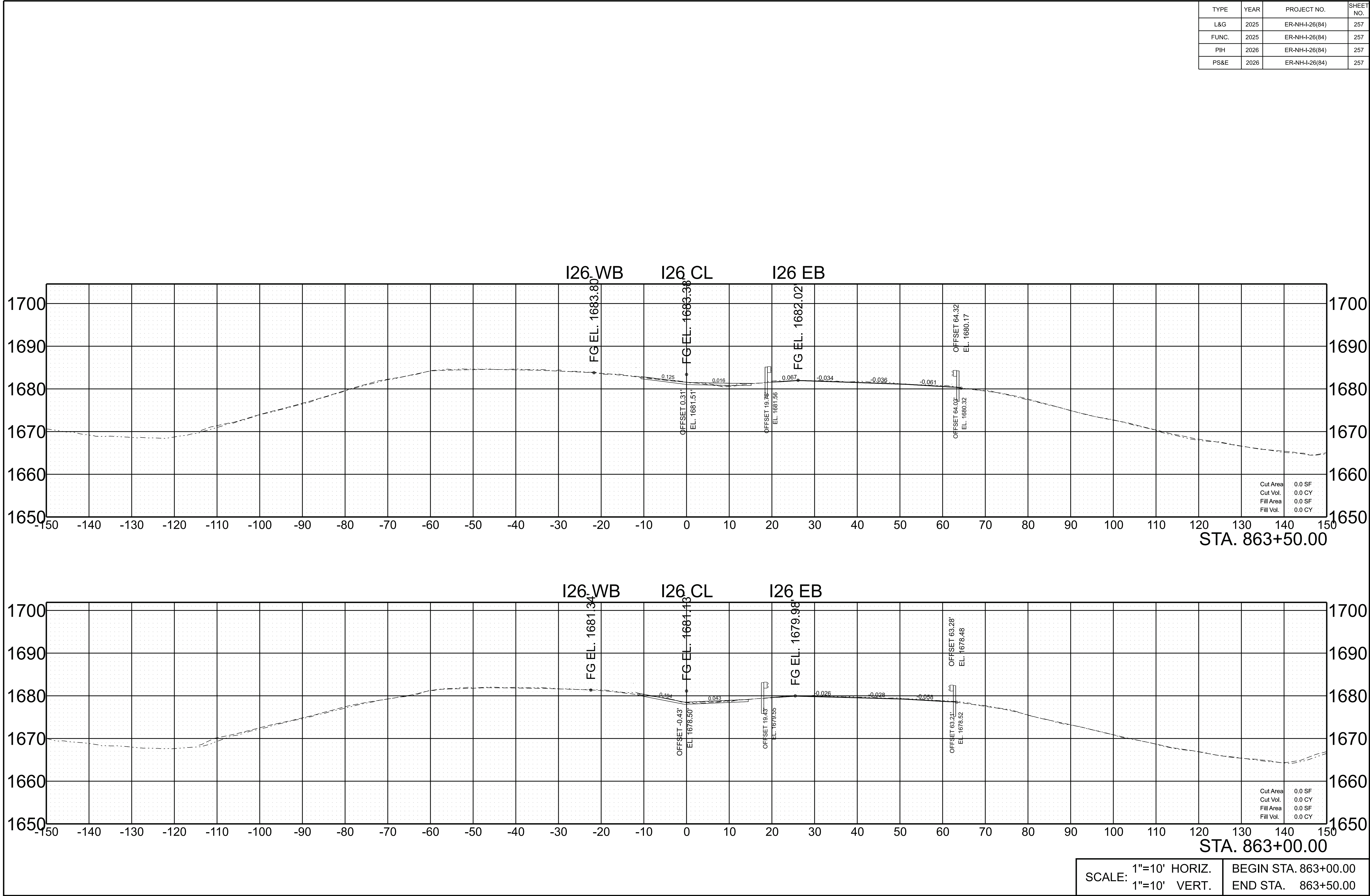


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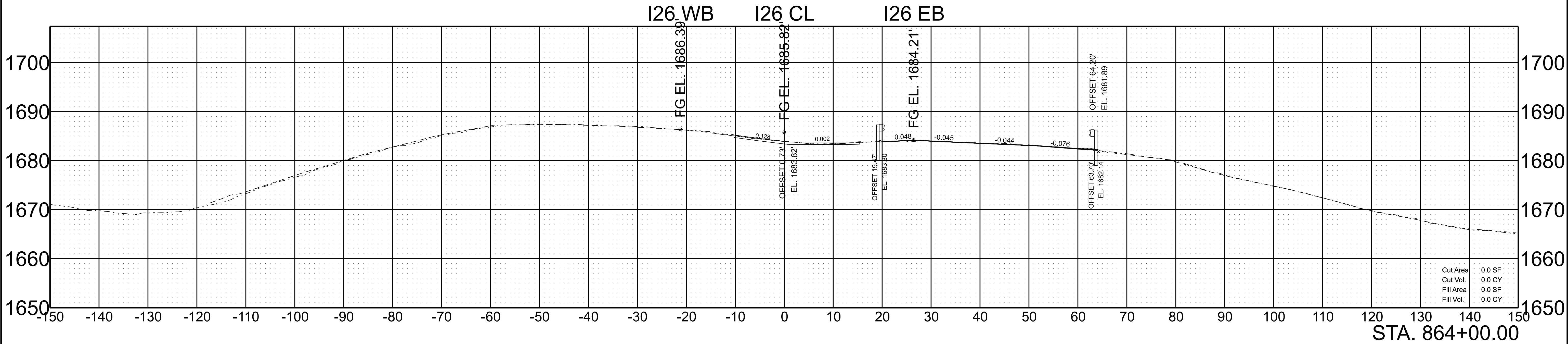
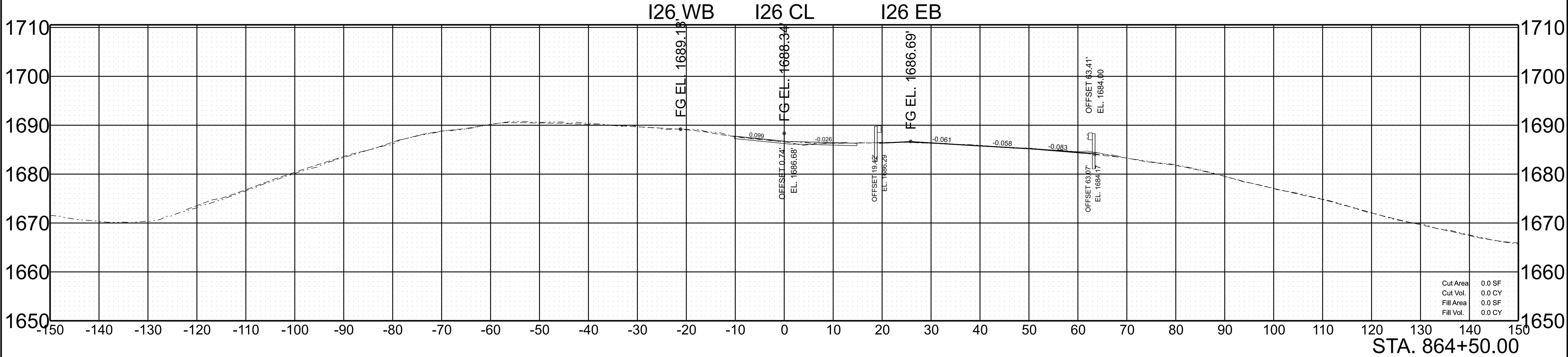
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	257
FUNC.	2025	ER-NH-I-26(84)	257
PIH	2026	ER-NH-I-26(84)	257
PS&E	2026	ER-NH-I-26(84)	257



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 863+00.00 END STA. 863+50.00
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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	258
FUNC.	2025	ER-NH-I-26(84)	258
PIH	2026	ER-NH-I-26(84)	258
PS&E	2026	ER-NH-I-26(84)	258

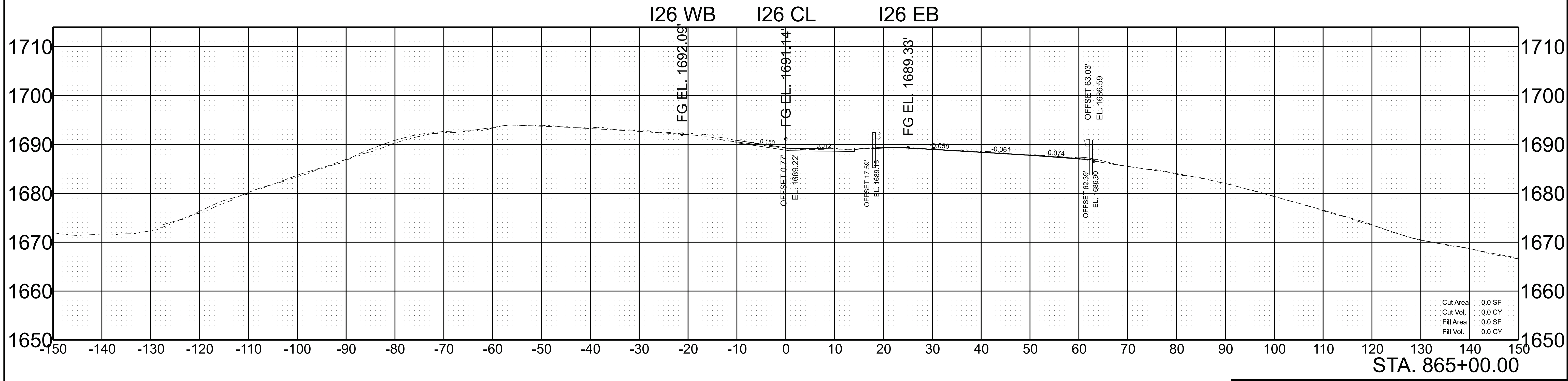
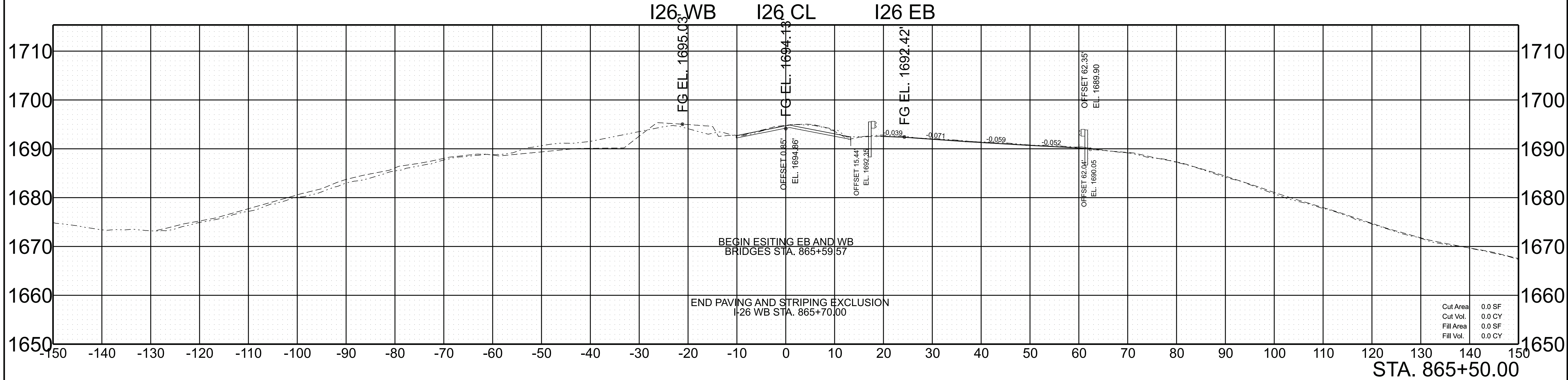


SCALE: 1"=10' HORIZ.
1"=10' VERT.

BEGIN STA. 864+00.00
END STA. 864+50.00

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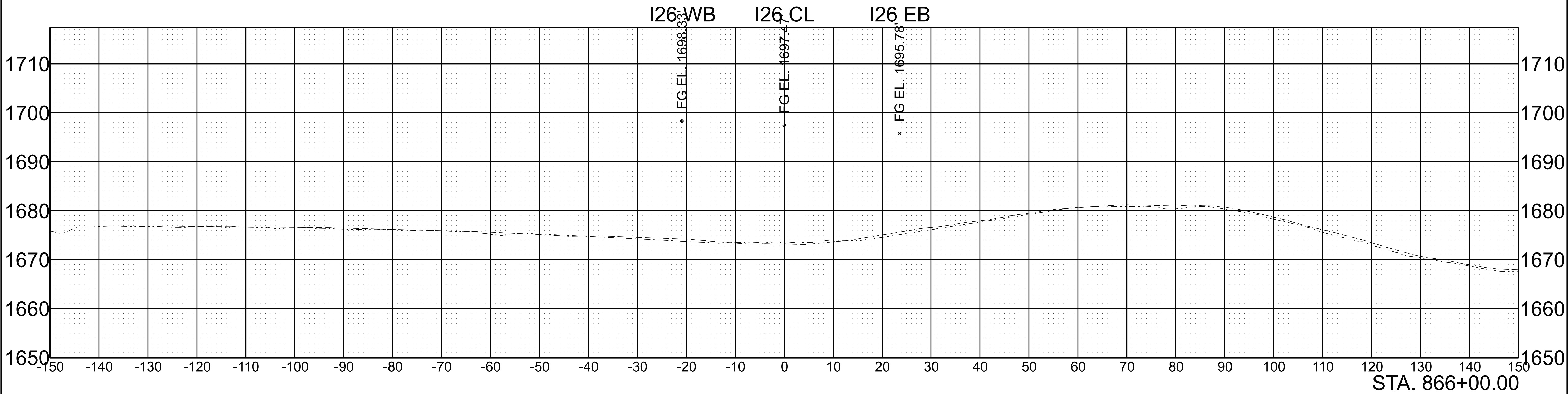
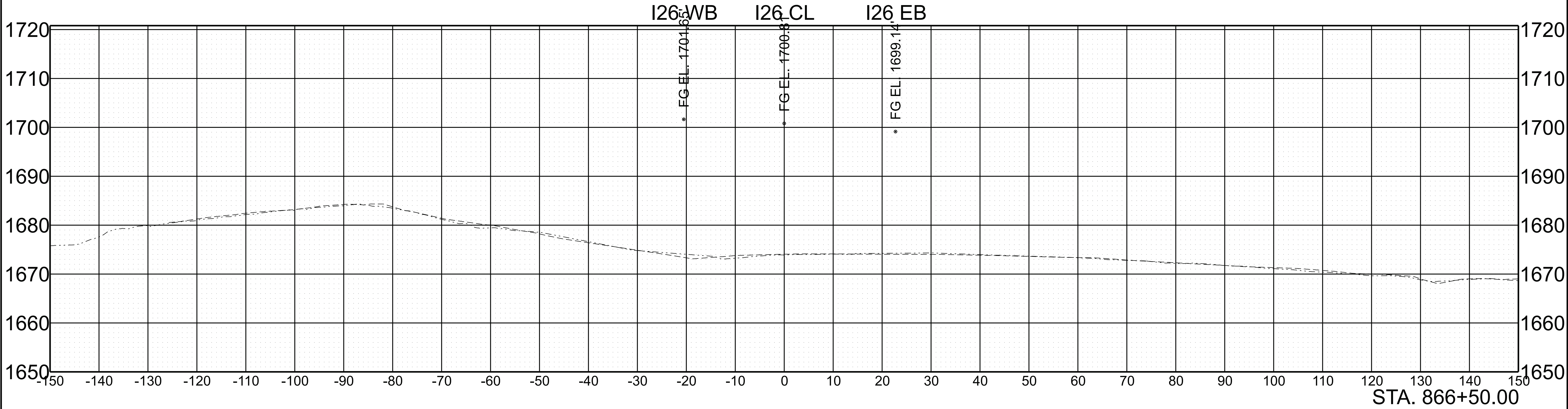
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	259
FUNC.	2025	ER-NH-I-26(84)	259
PIH	2026	ER-NH-I-26(84)	259
PS&E	2026	ER-NH-I-26(84)	259



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 865+00.00 END STA. 865+50.00
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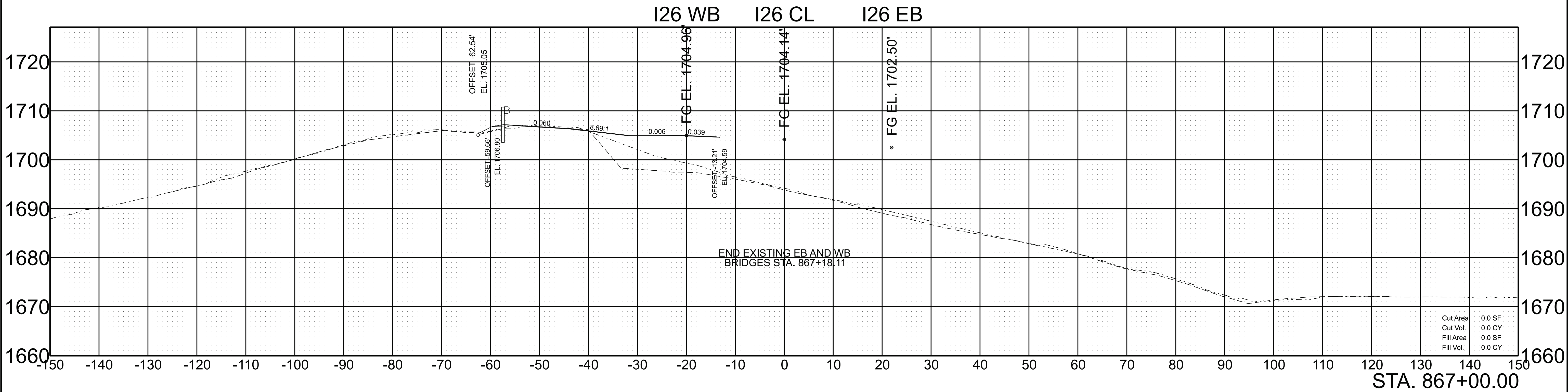
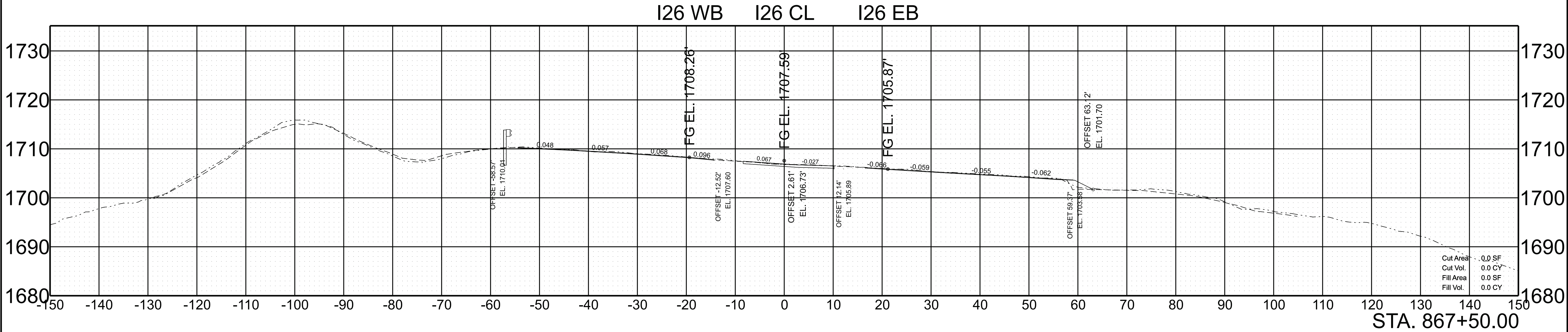
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	260
FUNC.	2025	ER-NH-I-26(84)	260
PIH	2026	ER-NH-I-26(84)	260
PS&E	2026	ER-NH-I-26(84)	260



SCALE:	1"=10' HORIZ.	BEGIN STA. 866+00.00
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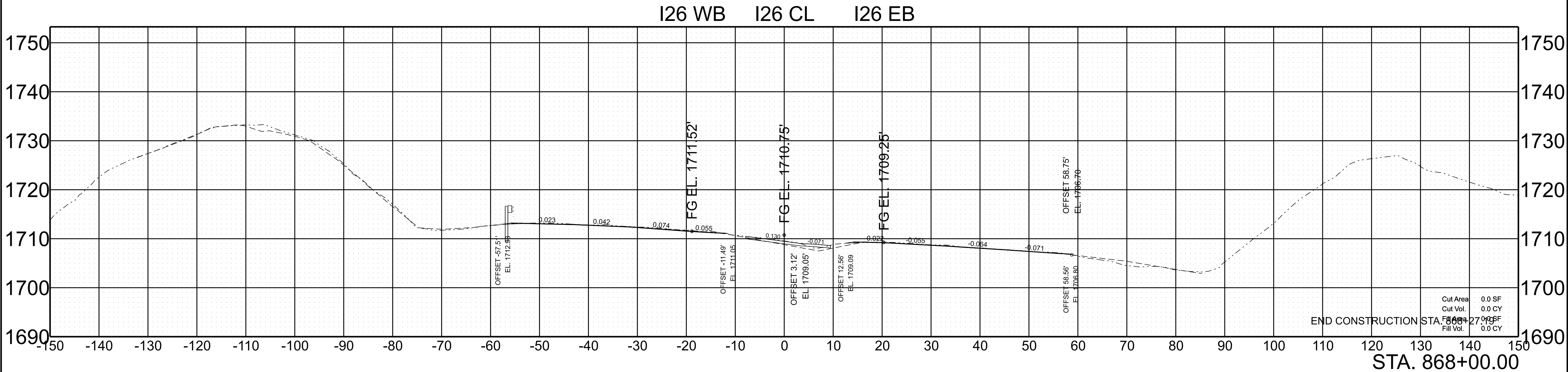
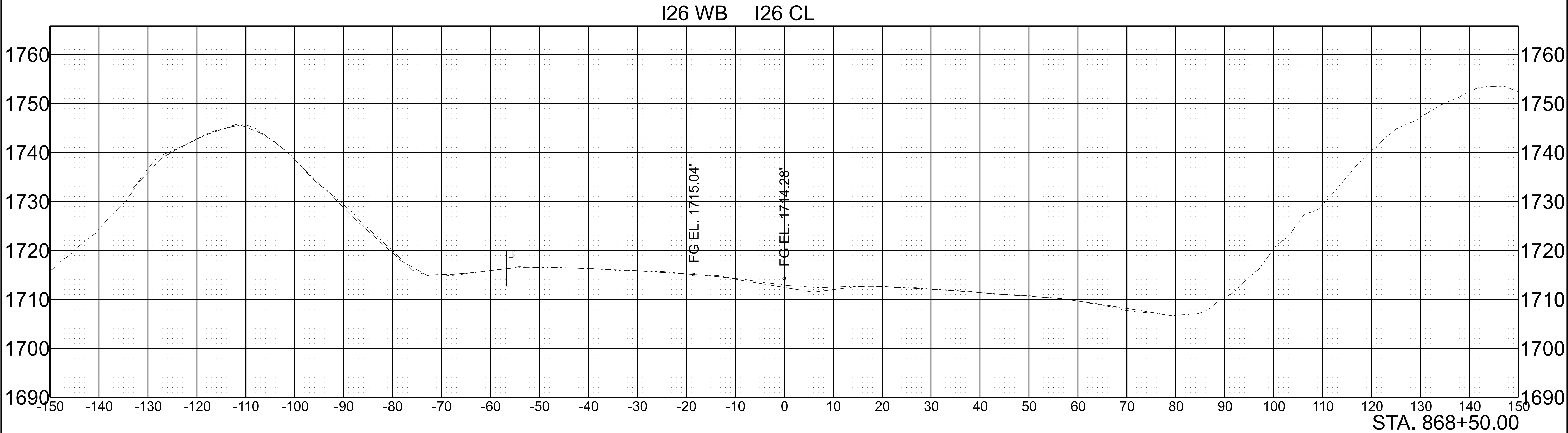
TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	261
FUNC.	2025	ER-NH-I-26(84)	261
PIH	2026	ER-NH-I-26(84)	261
PS&E	2026	ER-NH-I-26(84)	261



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TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	ER-NH-I-26(84)	262
FUNC.	2025	ER-NH-I-26(84)	262
PIH	2026	ER-NH-I-26(84)	262
PS&E	2026	ER-NH-I-26(84)	262



SCALE: 1"=10' HORIZ. 1"=10' VERT.	BEGIN STA. 868+00.00 END STA. 868+50.00
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PAVEMENT EDGE DROP-OFF TRAFFIC CONTROL NOTES

A. DIFFERENCES IN ELEVATION BETWEEN ADJACENT TRAFFIC LANES OR TRAFFIC LANE AND SHOULDER WHERE THE TRAFFIC LANE IS BEING USED BY TRAFFIC, CAUSED BY BASE, PAVING OR RESURFACING:

1. DIFFERENCES IN ELEVATION BETWEEN ADJACENT ROADWAY ELEMENTS GREATER THAN 0.75 INCH AND NOT EXCEEDING 1.75 INCHES:

a. WARNING SIGNS, UNEVEN LANES (W8-11) AND/OR SHOULDER DROP-OFF WITH PLAQUE (W8-17 AND W8-17P), SHALL BE PLACED IN ADVANCE OF AND THROUGHOUT THE EXPOSED AREA. MAXIMUM SPACING BETWEEN SIGNS SHALL BE 2,000 FEET WITH A MINIMUM OF 2 SIGNS PER EXPOSED AREA. WHERE UNEVEN PAVEMENT IS ENCOUNTERED, SIGNS SHALL BE PLACED ON EACH SIDE OF THE ROADWAY.

b. DIFFERENCES IN ELEVATION BETWEEN ADJACENT TRAFFIC LANES BEING UTILIZED BY TRAFFIC CAUSED BY ADDED PAVEMENT SHALL BE ELIMINATED WITHIN THREE WORKDAYS.

c. DIFFERENCES IN ELEVATION BETWEEN ADJACENT TRAFFIC LANES BEING UTILIZED BY TRAFFIC CAUSED BY COLD PLANING SHALL BE ELIMINATED WITHIN THREE WORKDAYS.

d. WHEN THE DIFFERENCE IN ELEVATION IS BETWEEN THE TRAFFIC LANE BEING UTILIZED BY TRAFFIC AND SHOULDER THE DIFFERENCE IN ELEVATION SHALL BE ELIMINATED WITHIN SEVEN WORKDAYS AFTER THE CONDITION IS CREATED.
2. DIFFERENCES IN ELEVATION BETWEEN ADJACENT ROADWAY ELEMENTS GREATER THAN 1.75 INCHES AND NOT EXCEEDING 6 INCHES, TRAFFIC IS NOT TO BE ALLOWED TO TRAVERSE THIS DIFFERENCE IN ELEVATION.

a. SEPARATION SHALL BE ACCOMPLISHED BY DRUMS, BARRICADES OR OTHER APPROVED DEVICES IN ACCORDANCE WITH THE FOLLOWING:

(1) WHERE POSTED SPEEDS ARE 50 MPH OR GREATER, SPACING OF THE PROTECTIVE DEVICES SHALL NOT EXCEED 100 FEET.

(2) WHERE POSTED SPEEDS ARE LESS THAN 50 MPH, THE MAXIMUM SPACING OF THE PROTECTIVE DEVICES IN FEET SHALL NOT EXCEED TWICE THE POSTED SPEED IN MILES PER HOUR OR 50 FEET, WHICHEVER SPACING IS GREATER.

b. IF THE DIFFERENCE IN ELEVATION IS ELIMINATED OR DECREASED TO 2 INCHES OR LESS BY THE END OF EACH WORKDAY, CONES MAY BE USED DURING DAYLIGHT HOURS IN LIEU OF DRUMS, BARRICADES OR OTHER APPROVED PROTECTIVE DEVICES MENTIONED IN PARAGRAPH a, PROVIDED WARNING SIGNS ARE ERECTED. WARNING SIGNS (UNEVEN LANES AND/OR SHOULDER DROP-OFF) SHALL BE PLACED IN ADVANCE OF AND THROUGHOUT THE EXPOSED AREA. MAXIMUM SPACING BETWEEN SIGNS SHALL BE 2,000 FEET WITH A MINIMUM OF 2 SIGNS PER EXPOSED AREA. WHERE UNEVEN PAVEMENT IS ENCOUNTERED, SIGNS SHALL BE PLACED ON EACH SIDE OF THE ROADWAY.

c. WHEN THE DIFFERENCE IN ELEVATION IS BETWEEN THE THROUGH TRAFFIC LANE AND THE SHOULDER AND THE ELEVATION DIFFERENCE IS LESS THAN 3 INCHES, THE CONTRACTOR MAY USE WARNING SIGNS AND/OR PROTECTIVE DEVICES AS APPLICABLE AND APPROVED BY THE REGIONAL TRAFFIC ENGINEER. SEE PARAGRAPH a REGARDING USE OF DRUMS, BARRICADES OR OTHER APPROVED PROTECTIVE DEVICES. WARNING SIGNS (UNEVEN LANES AND/OR SHOULDER DROP-OFF) WILL BE PLACED IN ADVANCE OF AND THROUGHOUT THE EXPOSED AREA. MAXIMUM SPACING BETWEEN SIGNS SHALL BE 2,000 FEET WITH A MINIMUM OF 2 SIGNS PER EXPOSED AREA. WHERE UNEVEN PAVEMENT IS ENCOUNTERED, SIGNS SHALL BE PLACED ON EACH SIDE OF THE ROADWAY.

IN THESE SITUATIONS, THE CONTRACTOR SHALL LIMIT HIS OPERATIONS TO ONE WORK ZONE NOT EXCEEDING 2 MILES IN LENGTH UNLESS OTHERWISE NOTED ON THE PLANS OR APPROVED BY THE ENGINEER. ONCE THE CONTRACTOR BEGINS WORK IN A WORK ZONE, A CONTINUOUS OPERATION SHALL BE MAINTAINED UNTIL THE DIFFERENCE IN ELEVATION IS ELIMINATED. SIMULTANEOUS WORK ON SEPARATE ROADWAYS OF DIVIDED HIGHWAYS WILL BE CONSIDERED INDEPENDENTLY IN REGARD TO RESTRICTION OF WORK ZONE ACTIVITY.

3. DIFFERENCES IN ELEVATION BETWEEN ADJACENT ROADWAY ELEMENTS GREATER THAN 6 INCHES BUT NOT EXCEEDING 18 INCHES, THE CONTRACTOR, WITH THE ENGINEER'S APPROVAL, MAY UTILIZE ONE OF THE FOLLOWING:

a. THE CONTRACTOR SHALL ACCOMPLISH SEPARATION BY DRUMS, BARRICADES OR OTHER APPROVED DEVICES IN ACCORDANCE WITH THE FOLLOWING:

(1) WHERE POSTED SPEEDS ARE 50 MPH OR GREATER, SPACING OF THE PROTECTIVE DEVICES SHALL NOT EXCEED 100 FEET.

(2) WHERE POSTED SPEEDS ARE LESS THAN 50 MPH, THE MAXIMUM SPACING OF THE PROTECTIVE DEVICES IN FEET SHALL NOT EXCEED TWICE THE POSTED SPEED IN MILES PER HOUR OR 50 FEET, WHICHEVER SPACING IS GREATER.
- IN ORDER TO USE THIS METHOD, THE CONTRACTOR MUST REDUCE THE DIFFERENCE IN ELEVATION TO 6 INCHES OR LESS BY THE END OF THE WORKDAY THAT THE CONDITION IS CREATED.
- b. THE CONTRACTOR SHALL PROVIDE DRUMS, BARRICADES OR OTHER APPROVED SEPARATION DEVICES AS SPECIFIED IN PARAGRAPH a, AND CONSTRUCT A STONE WEDGE WITH A 4:1 SLOPE, OR FLATTER, TO ELIMINATE THE VERTICAL OFFSET IF THE LOWER ELEVATION IS AT OR BELOW SUBGRADE AT THE END OF EACH DAY.

c. THE CONTRACTOR SHALL PROVIDE DRUMS, BARRICADES OR OTHER APPROVED SEPARATION DEVICES AS SPECIFIED IN PARAGRAPH a AND IF THE LOWER ELEVATION IS BASE STONE OR ASPHALT PAVEMENT, PLACEMENT OF SUBSEQUENT LAYERS OF PAVEMENT MUST BEGIN THE NEXT WORK DAY AND PROGRESS CONTINUOUSLY UNTIL THE DIFFERENCE IN ELEVATION IS ELIMINATED OR REDUCED TO 6 INCHES OR LESS.

d. THE CONTRACTOR SHALL PROVIDE SEPARATION BY PORTABLE BARRIER RAIL.
- FOR PRECEDING CONDITIONS a, b, AND c, THE CONTRACTOR SHALL USE THE SHOULDER DROP-OFF WARNING SIGN WITH PLAQUE (W8-17 AND W8-17P). IT SHALL BE PLACED IN ADVANCE OF AND THROUGHOUT THE EXPOSED AREA. MAXIMUM SPACING BETWEEN THE SIGNS SHALL BE 2,000 FEET WITH A MINIMUM OF 2 SIGNS PER EXPOSED AREA. IN THESE SITUATIONS, THE CONTRACTOR SHALL LIMIT HIS OPERATIONS TO ONE WORK ZONE NOT EXCEEDING 1 MILE IN LENGTH UNLESS OTHERWISE NOTED ON THE PLANS OR APPROVED BY THE ENGINEER. ONCE THE CONTRACTOR BEGINS WORK IN A WORK ZONE, A CONTINUOUS OPERATION SHALL BE MAINTAINED UNTIL THE DIFFERENCE IS ELIMINATED. SIMULTANEOUS WORK ON SEPARATE ROADWAYS OF DIVIDED HIGHWAYS WILL BE CONSIDERED INDEPENDENTLY IN REGARD TO RESTRICTION OF WORK ZONE ACTIVITY.
4. FOR DIFFERENCES IN ELEVATION BETWEEN ADJACENT ROADWAY ELEMENTS GREATER THAN 18 INCHES.

SEPARATION WILL BE PROVIDED BY USE OF PORTABLE BARRIER RAIL.
- IN THIS SITUATION THE CONTRACTOR SHALL LIMIT HIS OPERATIONS TO ONE WORK ZONE NOT EXCEEDING 1 MILE IN LENGTH UNLESS OTHERWISE NOTED ON THE PLANS OR APPROVED BY THE ENGINEER. ONCE THE CONTRACTOR BEGINS WORK IN A WORK ZONE, A CONTINUOUS OPERATION SHALL BE MAINTAINED UNTIL THE DIFFERENCE IN ELEVATION IS ELIMINATED. SIMULTANEOUS WORK ON SEPARATE ROADWAYS OF DIVIDED HIGHWAYS WILL BE CONSIDERED INDEPENDENTLY IN REGARD TO RESTRICTION OF WORK ZONE ACTIVITY.
- B. IF THE DIFFERENCE IN ELEVATION IS WITHIN 30 FEET OF THE NEAREST TRAFFIC LANE BEING USED BY TRAFFIC CAUSED BY GRADING, EXCAVATION FOR UTILITIES, DRAINAGE STRUCTURES, UNDERCUTTING, ETC.:
1. IF THE DIFFERENCE IN ELEVATION IS WITHIN 8 FEET OF THE NEAREST TRAFFIC LANE WITH DIFFERENCE IN ELEVATION GREATER THAN 0.75 INCH AND NOT EXCEEDING 2 INCHES.

a. WARNING SIGNS (UNEVEN LANES AND/OR SHOULDER DROP-OFF) SHALL BE PLACED IN ADVANCE OF AND THROUGHOUT THE EXPOSED AREA. MAXIMUM SPACING BETWEEN SIGNS SHALL BE 2,000 FEET WITH A MINIMUM OF 2 SIGNS PER EXPOSED AREA.
- WHERE UNEVEN PAVEMENT IS ENCOUNTERED, SIGNS SHALL BE PLACED ON EACH SIDE OF THE ROADWAY.
2. IF THE DIFFERENCE IN ELEVATION IS WITHIN 8 FEET OF THE NEAREST TRAFFIC LANE WITH DIFFERENCE IN ELEVATION GREATER THAN 2 INCHES AND NOT EXCEEDING 6 INCHES:

a. SEPARATION SHALL BE ACCOMPLISHED BY DRUMS, BARRICADES OR OTHER APPROVED DEVICES IN ACCORDANCE WITH THE FOLLOWING:

(1) WHERE POSTED SPEEDS ARE 50 MPH OR GREATER, SPACING OF THE PROTECTIVE DEVICES SHALL NOT EXCEED 100 FEET.

(2) WHERE POSTED SPEEDS ARE LESS THAN 50 MPH THE MAXIMUM SPACING OF THE PROTECTIVE DEVICES IN FEET SHALL NOT EXCEED TWICE THE POSTED SPEED IN MILES PER HOUR OR 50 FEET, WHICHEVER SPACING IS GREATER.

3. IF THE DIFFERENCE IN ELEVATION IS WITHIN 8 FEET OF THE NEAREST TRAFFIC LANE WITH DIFFERENCE IN ELEVATION GREATER THAN 6 INCHES:

a. SEPARATION SHALL BE ACCOMPLISHED BY DRUMS, BARRICADES OR OTHER APPROVED DEVICES IN ACCORDANCE WITH THE FOLLOWING:

(1) WHERE POSTED SPEEDS ARE 50 MPH OR GREATER, SPACING OF THE PROTECTIVE DEVICES SHALL NOT EXCEED 100 FEET.

(2) WHERE POSTED SPEEDS ARE LESS THAN 50 MPH THE MAXIMUM SPACING OF THE PROTECTIVE DEVICES IN FEET SHALL NOT EXCEED TWICE THE POSTED SPEED IN MILES PER HOUR OR 50 FEET, WHICHEVER SPACING IS GREATER.

b. ELIMINATE VERTICAL OFFSET BY CONSTRUCTING A STONE WEDGE OR GRADING TO A 4:1 SLOPE, OR FLATTER, OR USE PORTABLE BARRIER RAIL.

THE CONTRACTOR SHALL SCHEDULE THE WORK SO AS TO MINIMIZE THE TIME TRAFFIC IS EXPOSED TO AN ELEVATION DIFFERENCE. ONCE THE CONTRACTOR BEGINS AN ACTIVITY THAT CREATES AN ELEVATION DIFFERENCE WITHIN 8 FEET OF A TRAFFIC LANE, THE ACTIVITY SHALL BE PURSUED AS A CONTINUOUS OPERATION UNTIL THE ELEVATION DIFFERENCE IS ELIMINATED.

C. IF THE DIFFERENCE IN ELEVATION IS FARTHER THAN 8 FEET FROM THE NEAREST TRAFFIC LANE BUT NOT MORE THAN 30 FEET FROM THE NEAREST TRAFFIC LANE:

SEPARATION SHALL BE ACCOMPLISHED BY DRUMS, BARRICADES OR OTHER APPROVED DEVICES IN ACCORDANCE WITH THE FOLLOWING:

1. WHERE POSTED SPEEDS ARE 50 MPH OR GREATER, SPACING OF THE PROTECTIVE DEVICES SHALL NOT EXCEED 100 FEET.

2. WHERE POSTED SPEEDS ARE LESS THAN 50 MPH, THE MAXIMUM SPACING OF THE PROTECTIVE DEVICES IN FEET SHALL NOT EXCEED TWICE THE POSTED SPEED IN MILES PER HOUR OR 50 FEET, WHICHEVER SPACING IS GREATER.

THE CONTRACTOR SHALL SCHEDULE THE WORK SO AS TO MINIMIZE THE TIME TRAFFIC IS EXPOSED TO AN ELEVATION DIFFERENCE. ONCE THE CONTRACTOR BEGINS AN ACTIVITY THAT CREATES AN ELEVATION DIFFERENCE, THE ACTIVITY SHALL BE PURSUED AS A CONTINUOUS OPERATION UNTIL THE ELEVATION DIFFERENCE IS ELIMINATED.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T1
PIH	2026	ER-NH-I-26(84)	T1
PS&E	2026	ER-NH-I-26(84)	T1

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

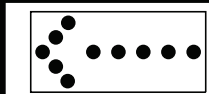
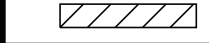
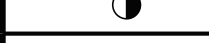
PAVEMENT EDGE
DROP-OFF NOTES
FOR
TRAFFIC CONTROL

- NOTES:
1. ALL TEMPORARY PAVEMENT MARKINGS SHALL BE 8" SOLID LINE (ITEM NO. 716-05.49).
 2. ALL TRAVEL LANES SHALL BE A MINIMUM OF 12 FT WIDE WITH 2 FT SHOULDERS UNLESS OTHERWISE NOTED.
 3. DRUMS ARE 20 FT ON CENTER FOR LANE SHIFTS AND TAPERS AND SHALL INCLUDE TYPE "C" WARNING LIGHTS.
 4. DRUMS ARE 80 FT ON CENTER FOR TANGENT SECTIONS.
 5. INTERCONNECTED PORTABLE BARRIER RAIL SHALL INCLUDE A BARRIER RAIL DELINEATOR. BARRIER RAIL DELINEATORS SHALL BE SPACED 20 FT. DELINEATORS SHALL BE USED AS DIRECTED BY THE ENGINEER IN THE FIELD.
 6. ONLY SUBSEQUENT WORKZONE LANE CLOSURE SET UPS MAY BE USED ON EACH SIDE OF THE INTERSTATE.
 7. CONTRACTOR TO COORDINATE WITH PROJECT ENGINEER TO DETERMINE THE WORKZONES UNDER ACTIVE CONSTRUCTION AT ONE TIME.
 8. EXISTING PAVEMENT MARKINGS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER IN THE FIELD.

- CONSTRUCTION SEQUENCE:
- PHASE I:
1. CONTRACTOR SHALL MAINTAIN ACCESS TO RAMP ENTRANCES AND EXITS AT ALL TIMES.
 2. THE PROJECT AREA IS SPLIT INTO 7 WORK ZONES TO ALLOW FOR LARGER SEGMENTS OF THE INTERSTATE TO REMAIN OPEN DURING CLEANING, INSPECTION, AND REPLACEMENT OF THE PIPES IF NEEDED. CONTRACTOR TO COORDINATE WITH ENGINEER TO DETERMINE THE WORKZONES UNDER ACTIVE CONSTRUCTION AT ONE TIME.
 3. SHIFT TRAFFIC TO THE OUTSIDE LANE OF WORK ZONES WHILE MAINTAINING A MINIMUM OF ONE 12 FT WIDE LANE AND A 2 FT WIDE SHOULDER IN EACH DIRECTION. USE STANDARD DRAWING (T-WZ-11).
 4. CLEANOUT OR REPLACE PIPES AS DIRECTED BY PROJECT ENGINEER AND PERFORM MEDIAN DITCH IMPROVEMENTS. IF TRENCHING IS NEEDED, THE CONTRACTOR MUST BUILD UP TO THE RIDING SURFACE TO MAINTAIN TRAFFIC BEFORE FINAL COLD PLANING AND PAVING IS COMPLETED.
 5. REPEAT STEPS 3 AND 4 FOR ALL WORK ZONES IN EACH DIRECTION. REUSE TYPE "C" ARROW BOARDS WHEN POSSIBLE.

- PHASE II:
1. CONTRACTOR SHALL MAINTAIN ACCESS TO RAMP ENTRANCES AND EXITS AT ALL TIMES.
 2. THE PROJECT AREA IS SPLIT INTO 7 WORK ZONES TO ALLOW FOR LARGER SEGMENTS OF THE INTERSTATE TO REMAIN OPEN DURING CLEANING, INSPECTION, AND REPLACEMENT OF THE PIPES IF NEEDED. CONTRACTOR TO COORDINATE WITH ENGINEER TO DETERMINE THE WORKZONES UNDER ACTIVE CONSTRUCTION AT ONE TIME.
 3. COMPLETE WORK ON OUTSIDE SHOULDERS WITHOUT DISTURBING EXISTING TRAFFIC CONDITIONS.
 4. TRUCK MOUNTED ATTENUATOR SHALL BE USED AS NEEDED TO BE PAID FOR UNDER TRAFFIC CONTROL LUMP SUM (712-01).
 5. CLEANOUT OR REPLACE PIPES AS DIRECTED BY PROJECT ENGINEER AND PERFORM OUTSIDE SLOPE IMPROVEMENTS. IF TRENCHING IS NEEDED, THE CONTRACTOR MUST BUILD UP TO THE RIDING SURFACE TO MAINTAIN TRAFFIC BEFORE FINAL COLD PLANING AND PAVING IS COMPLETED.
 6. REPEAT STEPS 3 AND 4 FOR ALL WORK ZONES IN EACH DIRECTION. REUSE TYPE "C" ARROW BOARDS WHEN POSSIBLE.

- PHASE III:
1. CONTRACTOR SHALL MAINTAIN ACCESS TO RAMP ENTRANCES AND EXITS AT ALL TIMES.
 2. COLD PLANE, APPLY FINAL SURFACE COURSE, AND APPLY ALL PERMANENT PAVEMENT MARKINGS.

TRAFFIC CONTROL LEGEND	
SYMBOL	ITEM
	ARROW BOARD TYPE C (SINGLE ARROW)
	ARROW BOARD TYPE C
	WORK ZONE
	TRAFFIC FLOW
	FLEXIBLE DRUMS (CHANNELIZING)
	SIGN (CONSTRUCTION)
	PORTABLE BARRIER RAIL
	TEMPORARY ATTENUATOR
	WORK ZONE UNDER TRAFFIC
	WORK VEHICLE WITH CRASH ATTENUATOR

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T2
PIH	2026	ER-NH-I-26(84)	T2
PS&E	2026	ER-NH-I-26(84)	T2

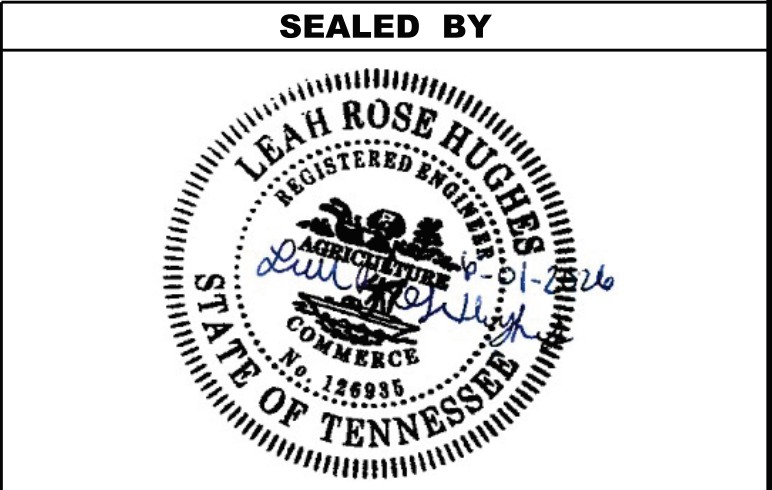
TABULATED TRAFFIC CONTROL QUANTITIES					
ITEM NO.	DESCRIPTION	UNIT	PHASE I QUANTITY 86I026-S3-008	PHASE II QUANTITY	TOTAL QUANTITY
712-02.10	PORTABLE BARRIER RAIL	L.F.	5360	(2) 9900	15260
712-02.36	REMOVE AND RELOCATE PORTABLE BARRIER RAIL	L.F.	(1) 29390		29390
712-02.60	TEMPORARY WORK ZONE CRASH CUSHION (MASH TL-3)	EACH	14		14
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	140	(2) 2745	2745
712-04.50	BARRIER RAIL DELINEATOR	EACH	257		257
712-05.03	WARNING LIGHTS (TYPE C)	EACH	120	(2) 1340	1340
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	EACH	2	2	2
712-08.03	ARROW BOARD (TYPE C)	EACH	2		2
712-08.12	QUEUE PROTECTION TRUCK	DAY		90	
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	L.M.	11.1		11.1
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	EACH	2		2
716-05.49	PAINTED PAVEMENT MARKINGS(8" LINE)	L.M.	11.1		11.1

PORTABLE BARRIER RAIL WORKZONE QUANTITIES				
WZ Length	Begin Sta.	End Sta.	Length	IPBR Qty*
1	700+00.00	726+76.52	2677	5535
2	726+76.52	752+00.45	2524	5230
3	752+00.45	774+28.45	2228	4640
4	774+28.45	794+61.01	2032	4245
5	794+61.01	817+95.46	2335	4850
6	817+95.46	842+22.30	2427	5035
7	842+22.30	868+27.19	2605	5390

* INCLUDES 180' OF LENGTH FOR TAPER.

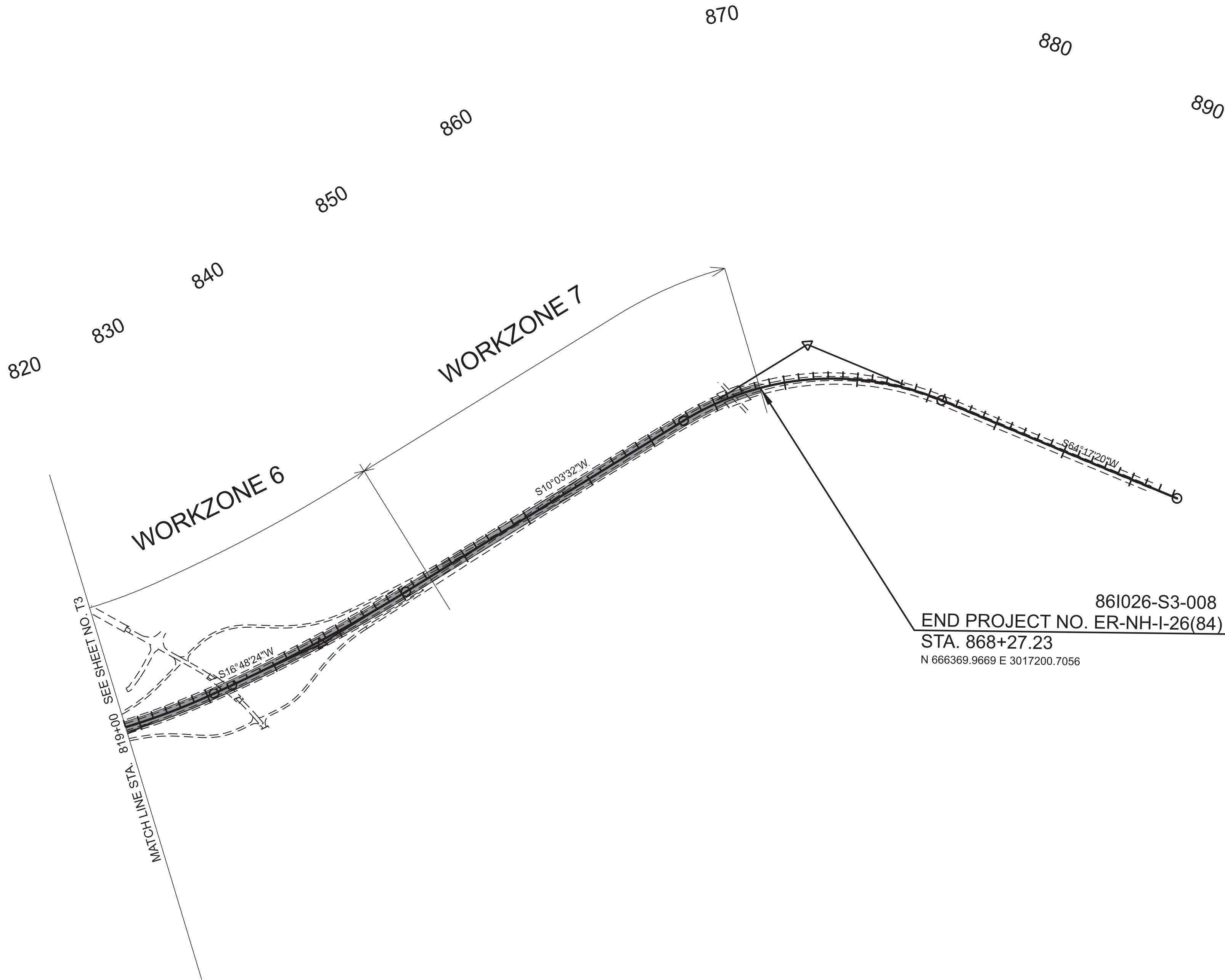
	TRAFFIC CONTROL SIGN TABULATION												
	M.U.T.C.D. SIGN NO.	LEGEND	SIZE IN INCHES			S.F.	NO. REQUIRED PHASE I	NO. REQUIRED PHASE II	NO. REQUIRED PHASE III	TOTAL NO. REQUIRED	ITEM NO. 712-06 S.F.	STANDARD DRAWING NO.	REMARKS
			L	X	W								
(4)	W3-5	REDUCED SPEED AHEAD	48"	X	48"	16	2	2	2	2	32.00		
	W20-5	LEFT LANE CLOSED	48"	X	48"	16	2			2	32.00		
	W3-5a	55 MPH SPEED ZONE AHEAD	48"	X	48"	16	2	2	2	2	32.00		
	W20-1	ROAD WORK 1/2 MILE	48"	X	48"	16	2	2	2	2	32.00		
(4)	W20-1	ROAD WORK 1 MILE	48"	X	48"	16	2	2	2	2	32.00		
	G20-2	END ROAD WORK	48"	X	24"	8	5	5	5	5	40.00		
	W4-2L	LANE ENDS RIGHT	48"	X	48"	16	2			2	32.00		
	W21-5aR	RIGHT SHOULDER CLOSED	48"	X	48"	16		2		2	32.00		
(3)	W21-5bR	RIGHT SHOULDER CLOSED 1000FT	48"	X	48"	16		2		2	32.00		
	W20-1	ROADWORK AHEAD	48"	X	48"	16	2			2	32.00		
	W20-1	ROAD WORK 1000FT	48"	X	48"	16			2	2	32.00		
	W16-2P	500 FEET	30"	X	24"	5	12			12	60.00	T-WZ-62	
(2)	W16-3P	1/2 MILE	30"	X	24"	5	12			12	60.00	T-WZ-62	
	SPECIAL	TRUCKS ENTERING/EXITING	48"	X	48"	16	24			24	384.00	T-WZ-62	
	SPECIAL	TRUCKS ENTERING HIGHWAY	48"	X	48"	16	12			12	192.00	T-WZ-62	
	SPECIAL	EMERGENCY PULL-OFF AREA	48"	X	48"	16	18			18	288.00	T-WZ-62	
(2)	W16-2P	1000 FEET	30"	X	24"	5	12			12	60.00	T-WZ-62	
	W16-7P	DIAGONAL DOWNWARD ARROW	30"	X	21"	4	6			6	26.25	T-WZ-62	
	W4-2R	LANE ENDS RIGHT	48"	X	48"	16		34		34	544.00		
	W20-5R	RIGHT LANE CLOSED AHEAD	48"	X	48"	16		34		34	544.00		
(2)	W20-1Rf	RIGHT LANE CLOSED 1000FT	48"	X	48"	16		34		34	544.00		
	W20-1Rm	RIGHT LANE CLOSED 1 MILE	48"	X	48"	16		34		34	544.00		
	TN-44	REDUCED SPEED WARNING	30"	X	21"	4	2	2	2	2	8.75		

- (1) TOTAL IPBR QUANTITY FOR WORKZONES 2-7. COORDINATE WITH PROJECT ENGINEER IF MULTIPLE WORKZONES WILL BE UNDER CONSTRUCTION AT ONE TIME.
- (2) QUANTITY INCLUDED FOR EACH PIPE IN THE PROJECT AREA TO BE USED AS NEEDED AND DIRECTED BY PROJECT ENGINEER.
- (3) QUANTITY INCLUDES SIX TOTAL ENTRANCES/EXITS. STANDARD DRAWING T-WZ-62 MUST BE FOLLOWED WHEN USING THESE ITEMS. THEY ARE INCLUDED ON AN AS NEEDED BASIS WITH GUIDANCE FROM THE PROJECT ENGINEER.
- (4) SIGNS ARE SUBJECT TO MOVE BASED ON LOCATION OF ACTIVE WORKZONE.



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC
PHASING NOTES,
LEGEND AND
TABULATION



TRAFFIC CONTROL LEGEND	
SYMBOL	ITEM
	WORK ZONE

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T4
PIH	2026	ER-NH-I-26(84)	T4
PS&E	2026	ER-NH-I-26(84)	T4



COORDINATES ARE NAD 83(), ARE DATUM ADJUSTED BY THE FACTOR OF AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID .

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

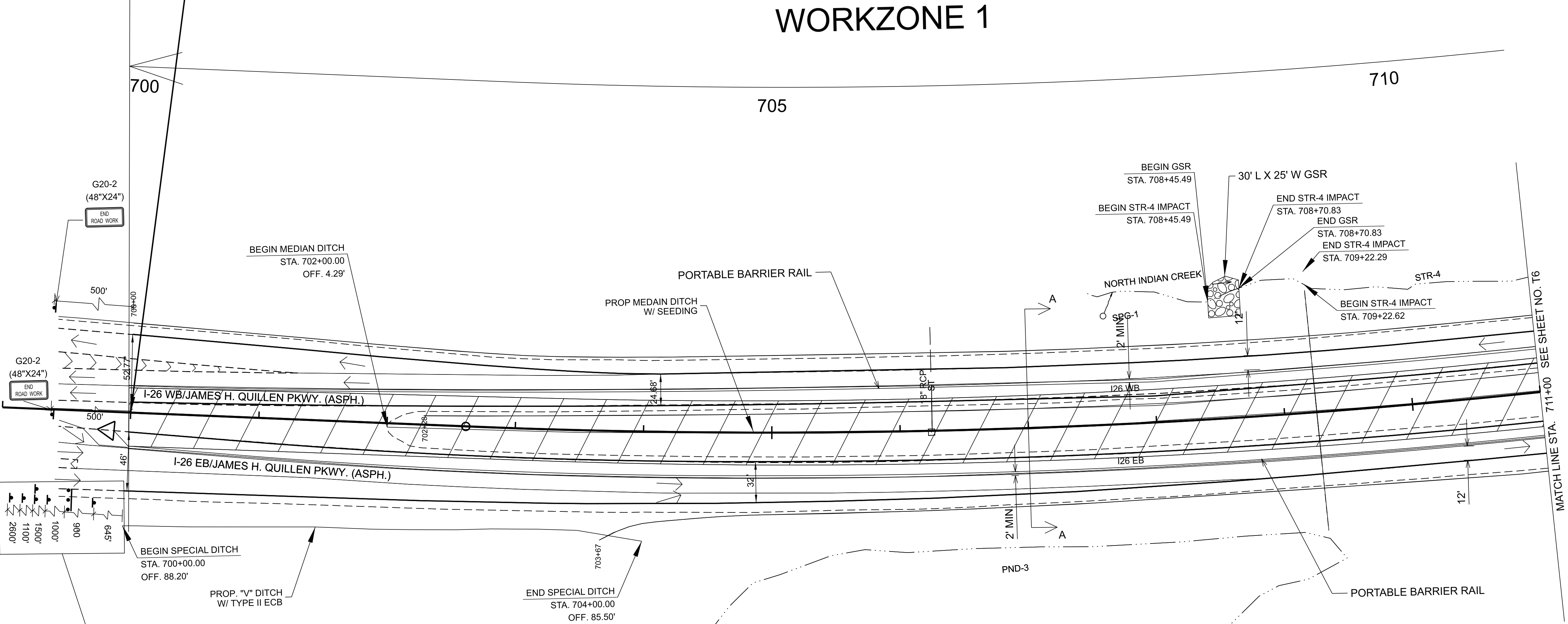
TRAFFIC CONTROL
PLANS

STA. 819+00.00 TO STA. 939+00.00
SCALE: 1" = 500'

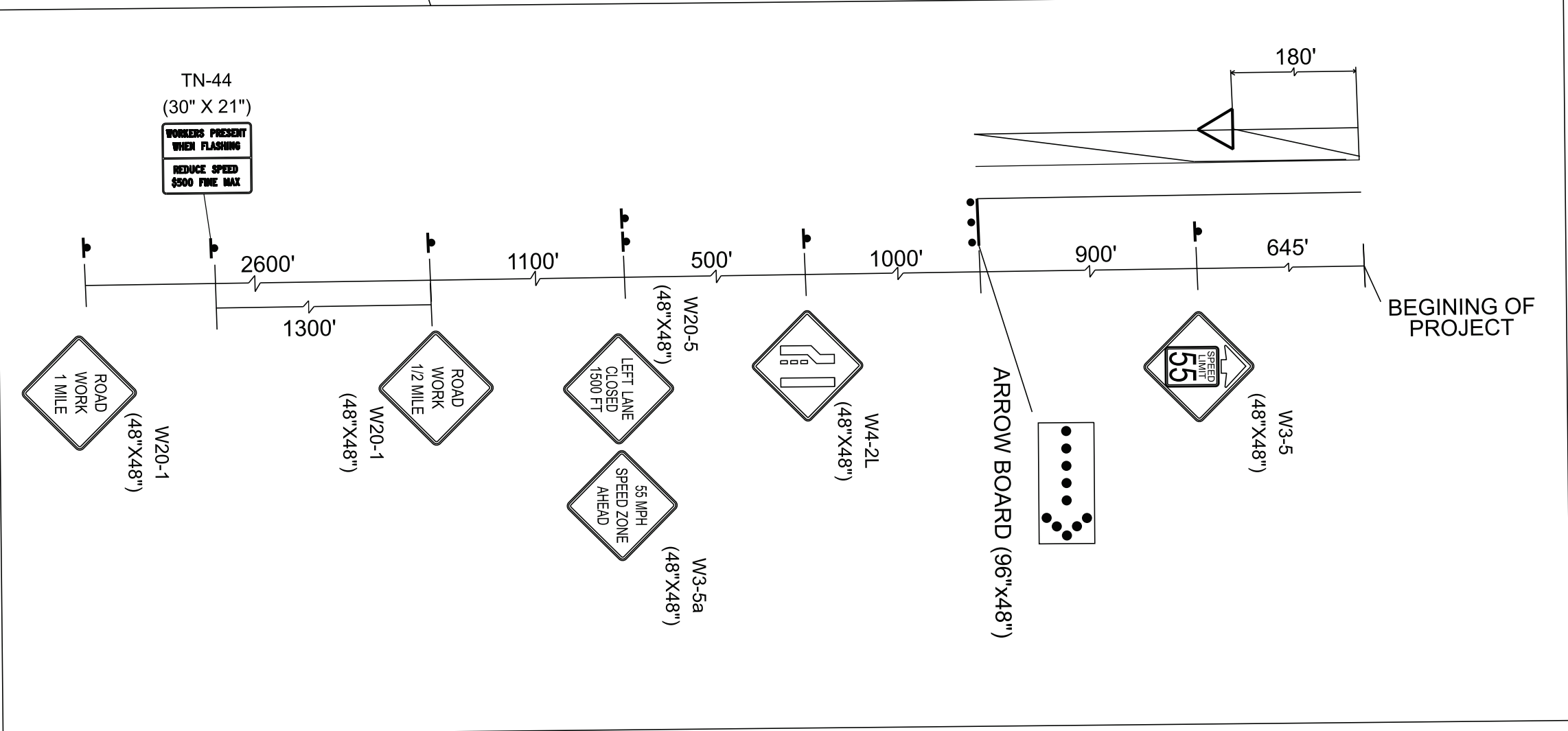
TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T5
PIH	2026	ER-NH-I-26(84)	T5
PS&E	2026	ER-NH-I-26(84)	T5

86I026-S3-008
BEGIN PROJECT NO. ER-NH-I-26(84) CONSTRUCTION
STA. 700+00.00
N 680688.0184 E 3025144.2088

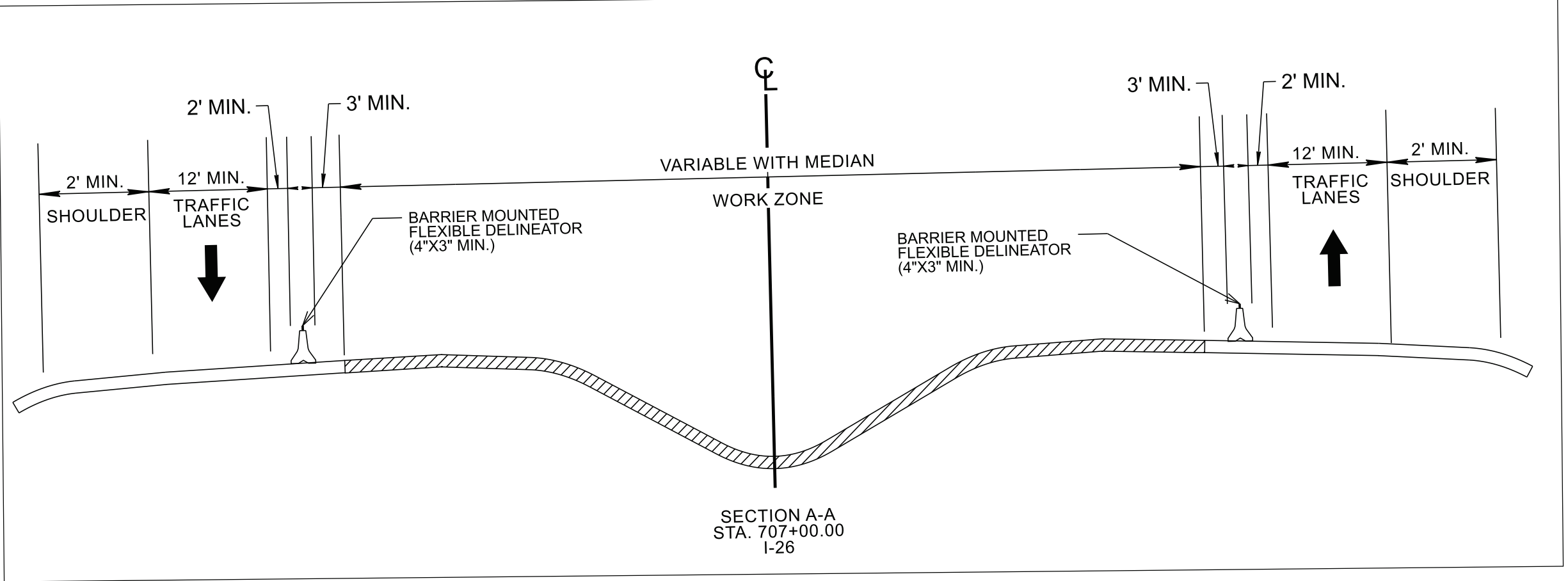
WORKZONE 1



TYPICAL SIGNING LAYOUT PER WORK ZONE



TYPICAL TRAFFIC CONTROL PER WORK ZONE



PHASE I

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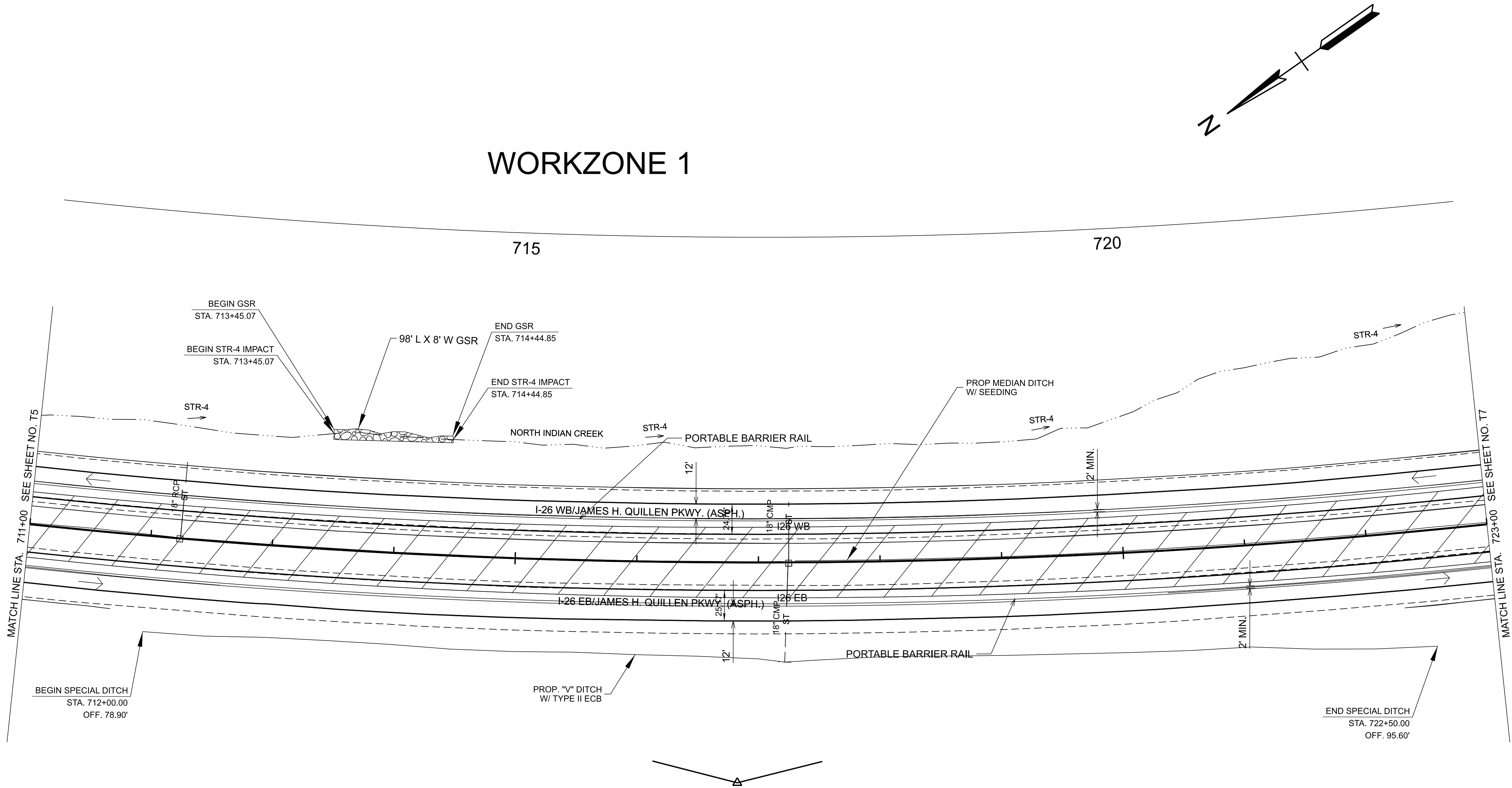
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 700+00.00 TO STA. 711+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T6
PIH	2026	ER-NH-I-26(84)	T6
PS&E	2026	ER-NH-I-26(84)	T6

WORKZONE 1



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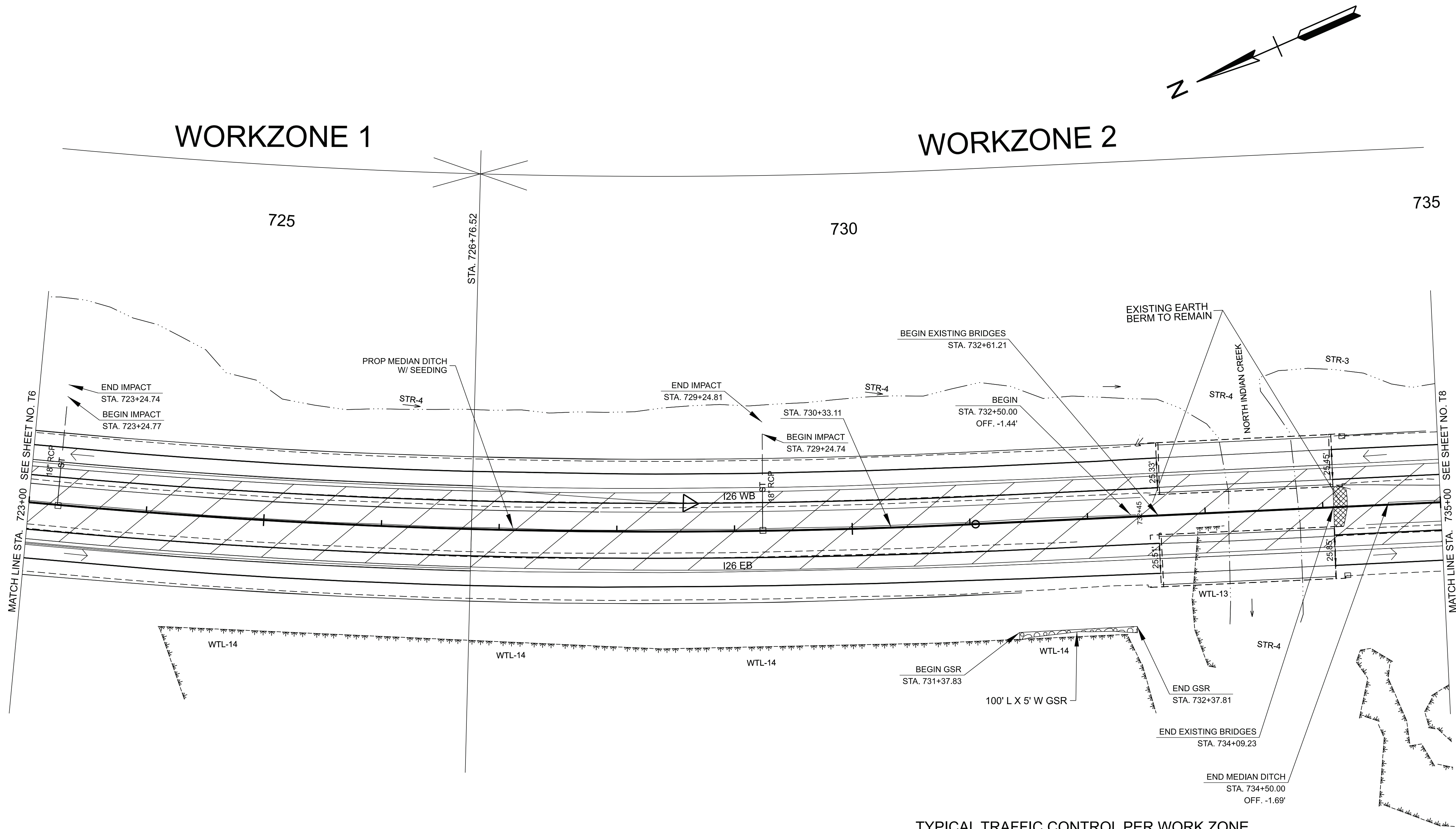
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

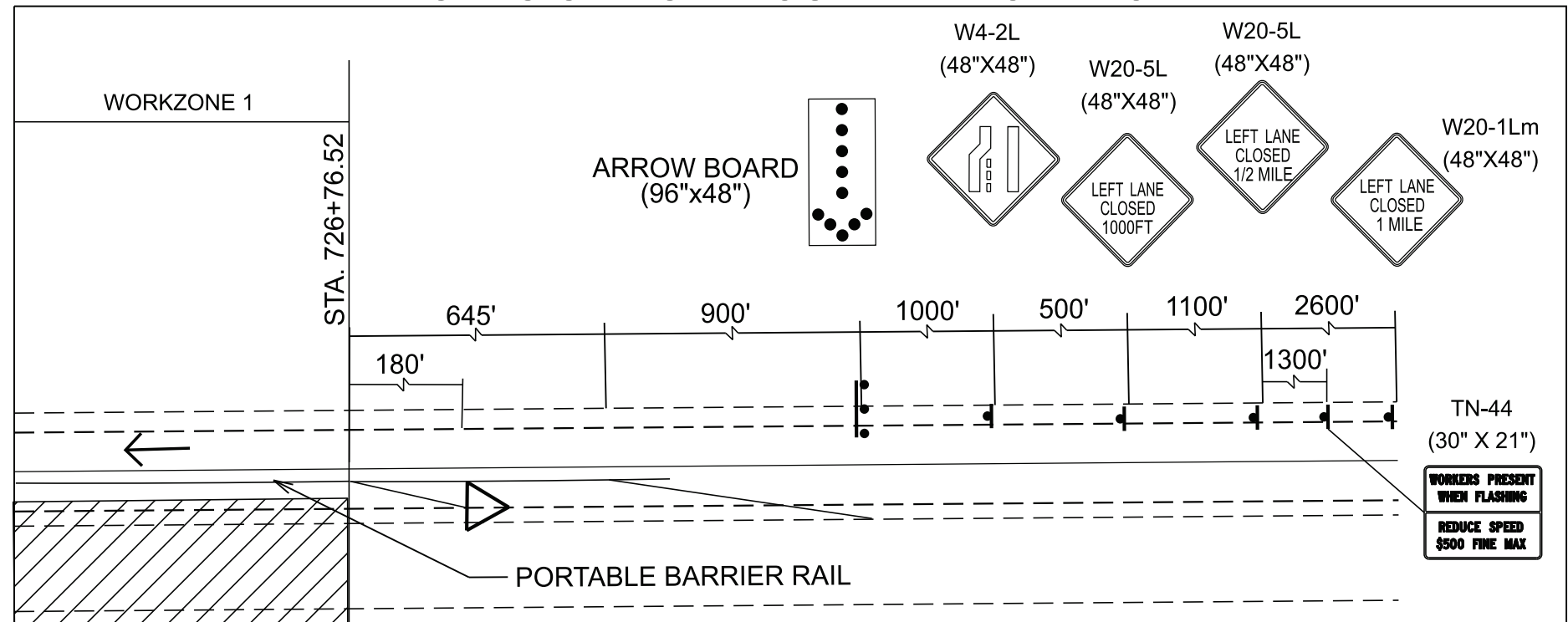
STA. 711+00.00 TO STA. 723+00.00
SCALE: 1" = 50'

PHASE I

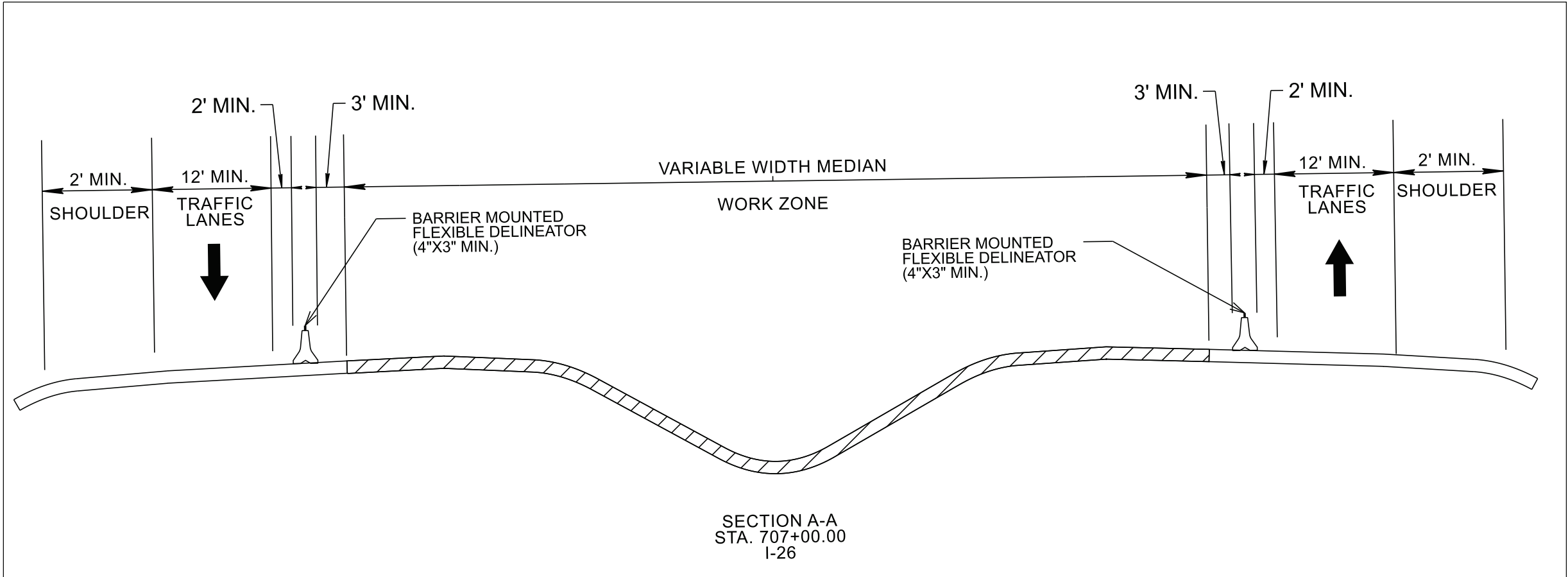
TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T7
PIH	2026	ER-NH-I-26(84)	T7
PS&E	2026	ER-NH-I-26(84)	T7



TYPICAL SIGNING LAYOUT PER WORK ZONE



TYPICAL TRAFFIC CONTROL PER WORK ZONE



PHASE I

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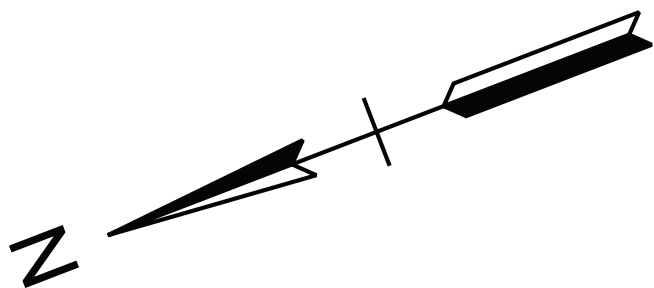
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 723+00.00 TO STA. 735+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T8
PIH	2026	ER-NH-I-26(84)	T8
PS&E	2026	ER-NH-I-26(84)	T8

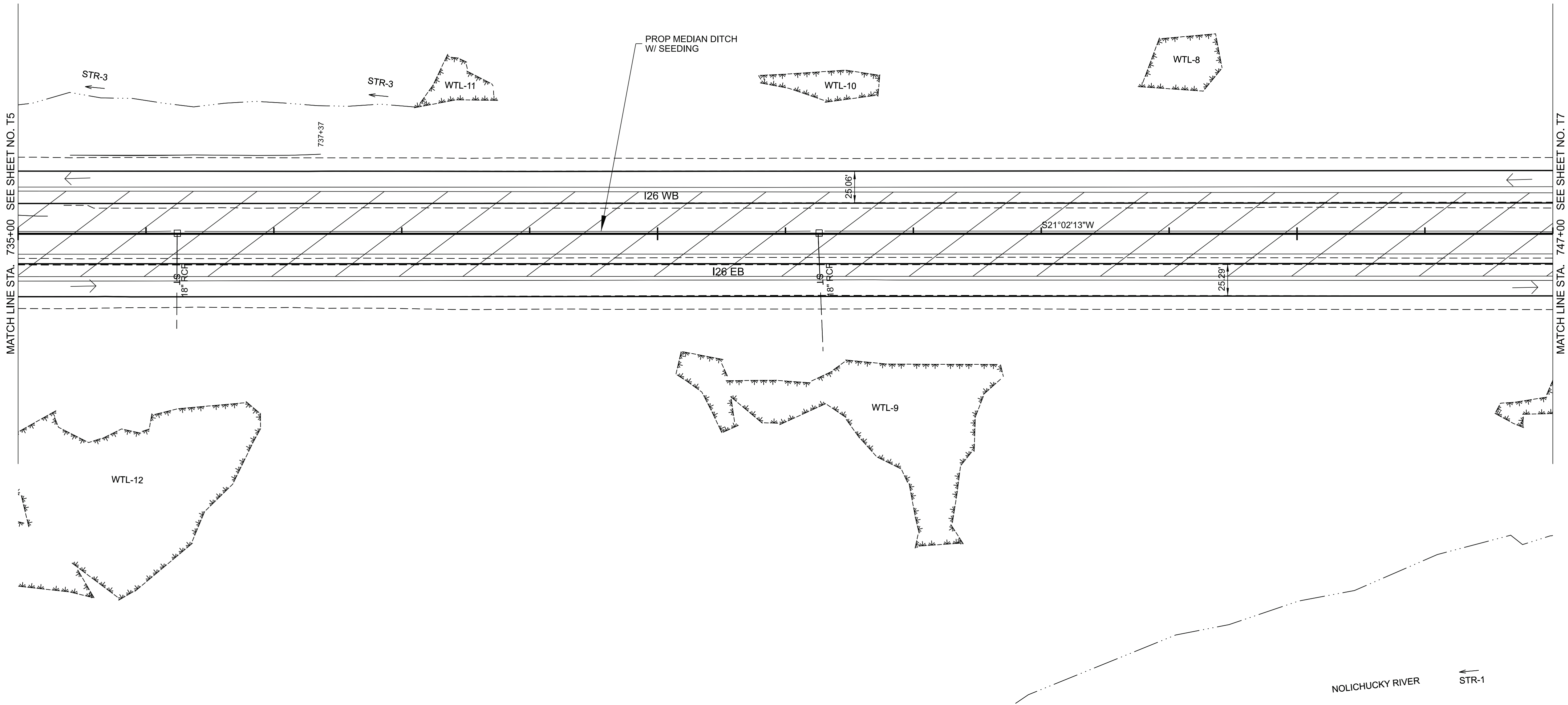


WORKZONE 2

735

740

745



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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 735+00.00 TO STA. 747+00.00
SCALE: 1" = 50'

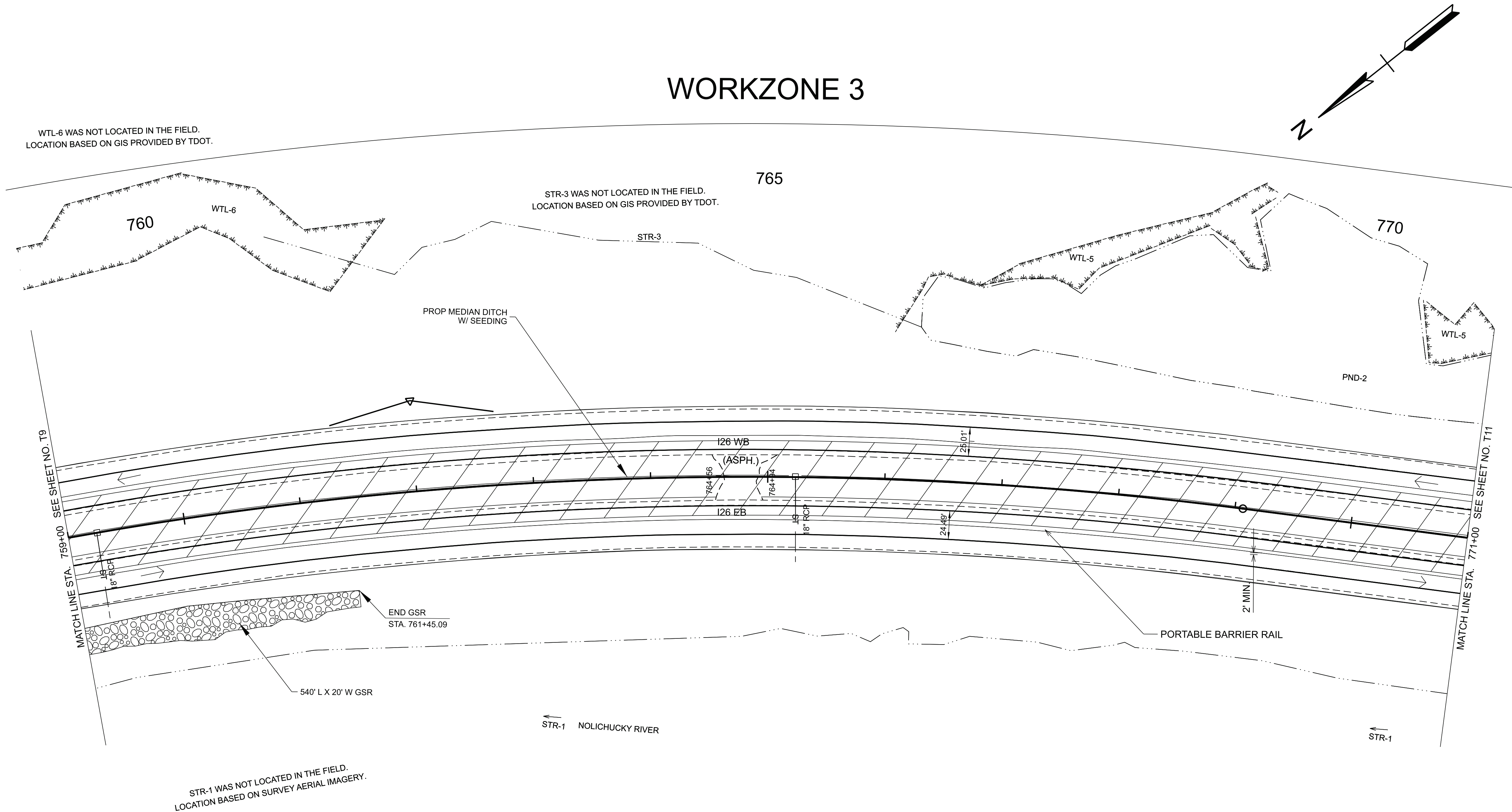
PHASE I

TRAFFIC CONTROL PLANS

STA. 747+00.00 TO STA. 759+00.00
SCALE: 1" = 50'



WORKZONE 3



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T10
PIH	2026	ER-NH-I-26(84)	T10
PS&E	2026	ER-NH-I-26(84)	T10

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 759+00.00 TO STA. 771+00.00
SCALE: 1" = 50'

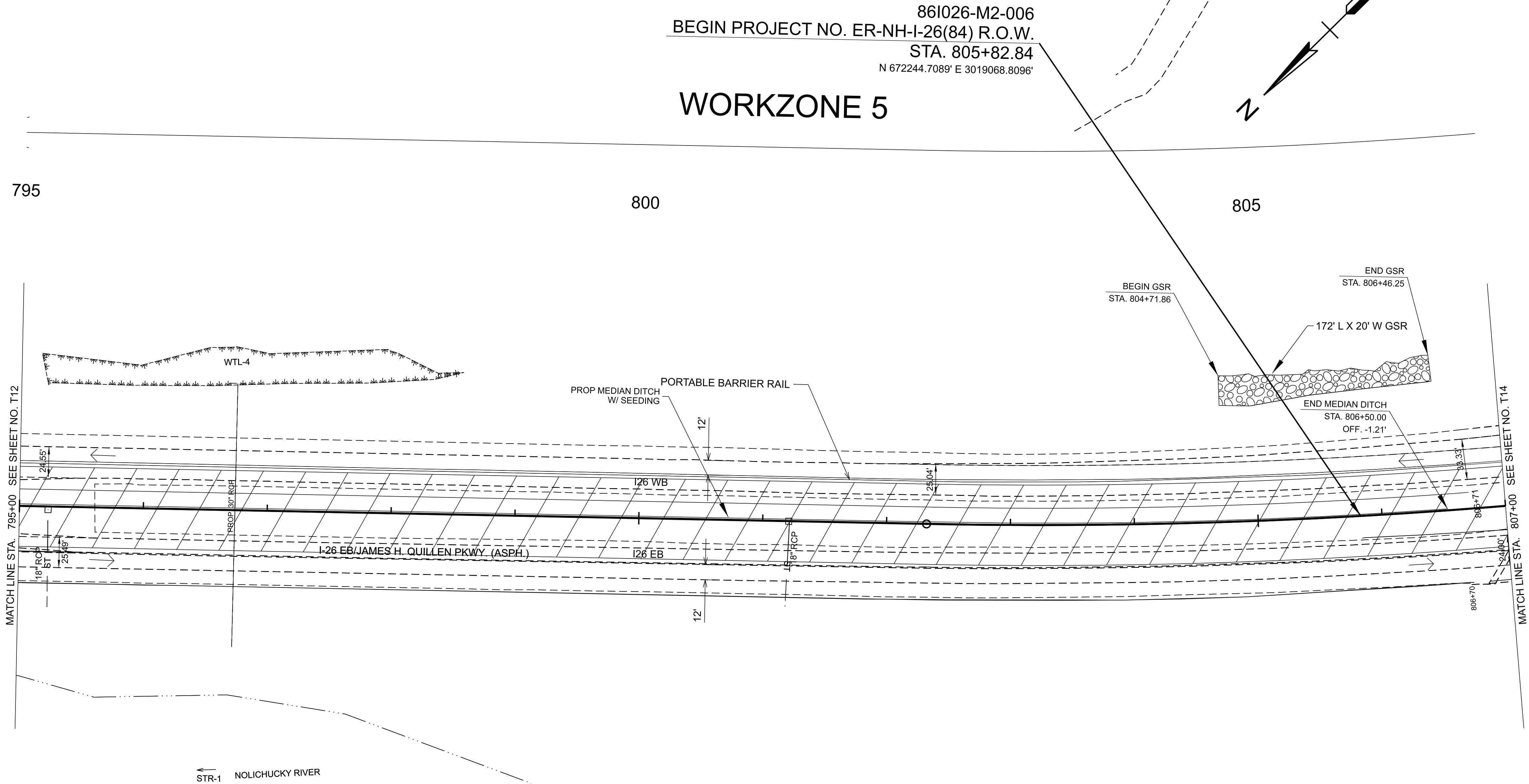
PHASE I

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COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.	
STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION	
PROJECT	
LOCATION	
TRAFFIC CONTROL PLANS	
SCALE	
DATE	
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PROJECT NO.	
LOCATION	
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STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION	
TRAFFIC CONTROL PLANS	
STA. 783+00.00 TO STA. 795+00.00 SCALE: 1" = 50'	



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T13
PIH	2026	ER-NH-I-26(84)	T13
PS&E	2026	ER-NH-I-26(84)	T13



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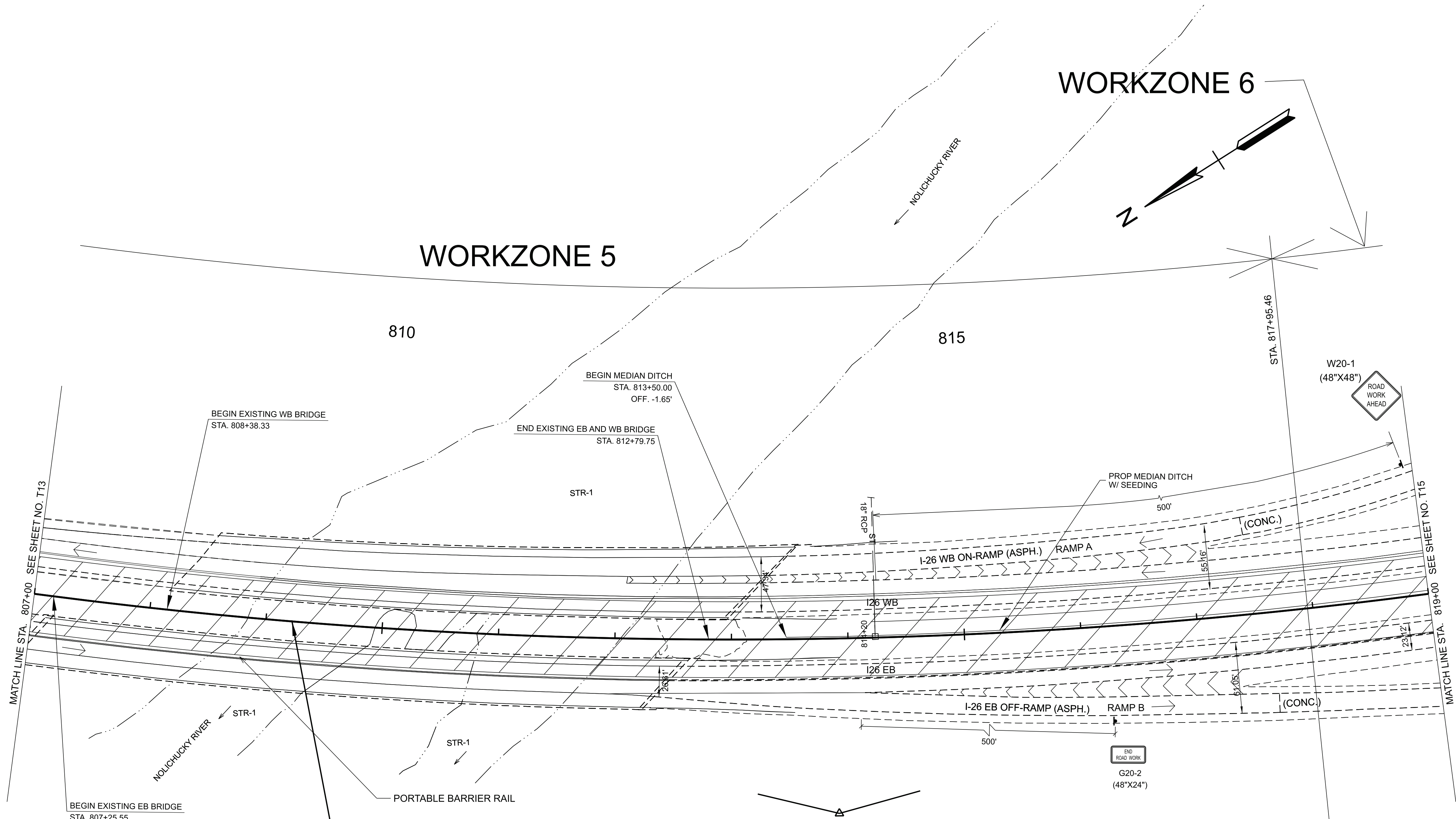
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 795+00.00 TO STA. 807+00.00
SCALE: 1" = 50'

PHASE I



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T14
PIH	2026	ER-NH-I-26(84)	T14
PS&E	2026	ER-NH-I-26(84)	T14

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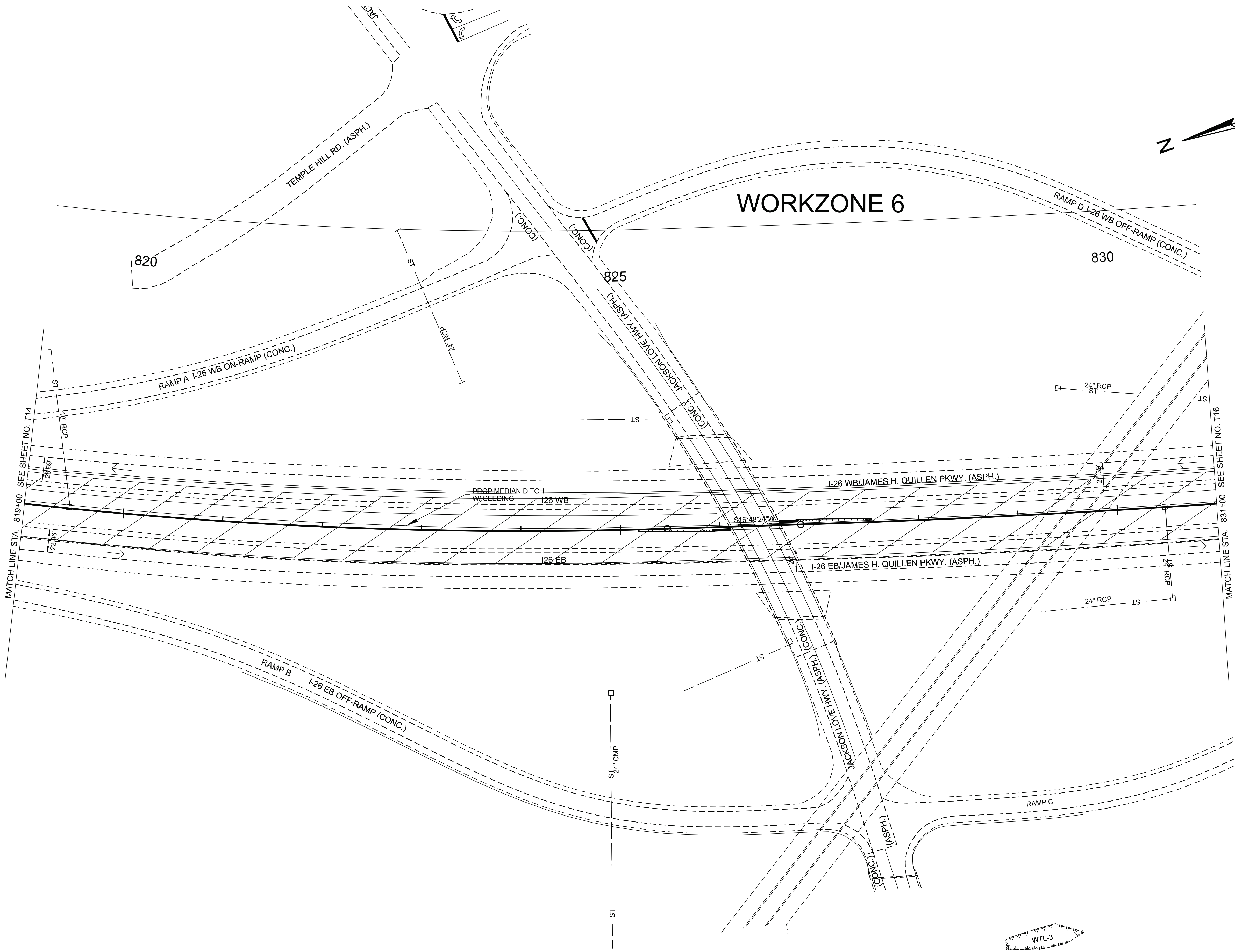
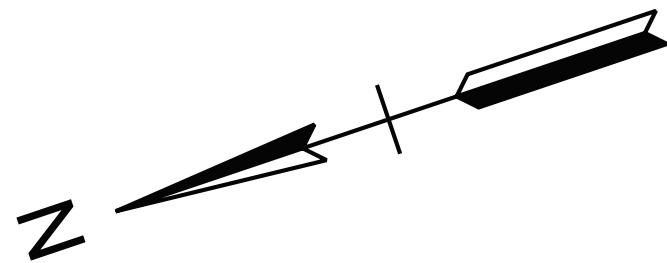
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 807+00.00 TO STA. 819+00.00
SCALE: 1" = 50'

PHASE I

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T15
PIH	2026	ER-NH-I-26(84)	T15
PS&E	2026	ER-NH-I-26(84)	T15



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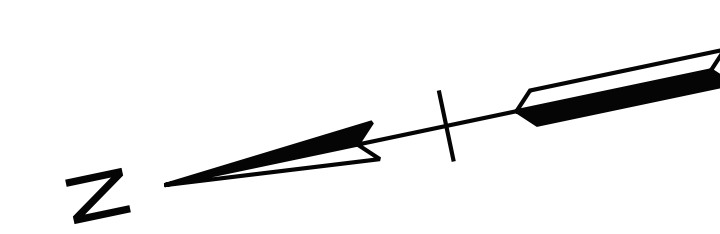
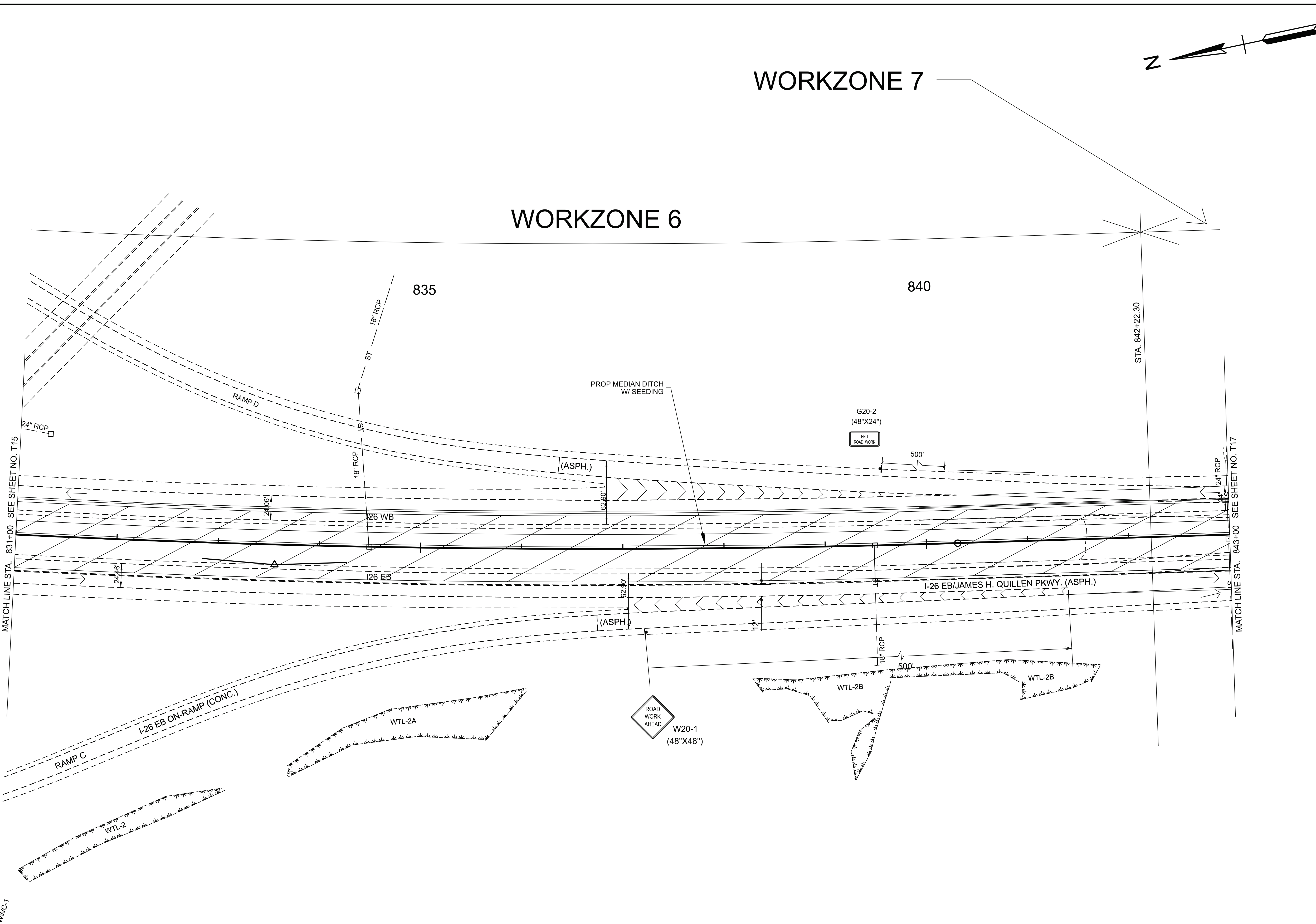
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 819+00.00 TO STA. 831+00.00
SCALE: 1" = 50'

PHASE I



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T16
PIH	2026	ER-NH-I-26(84)	T16
PS&E	2026	ER-NH-I-26(84)	T16

SEALED BY

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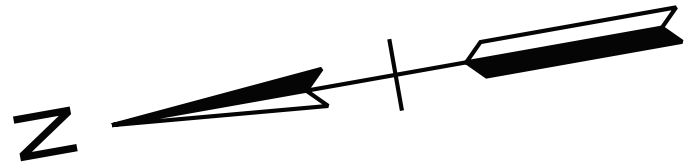
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

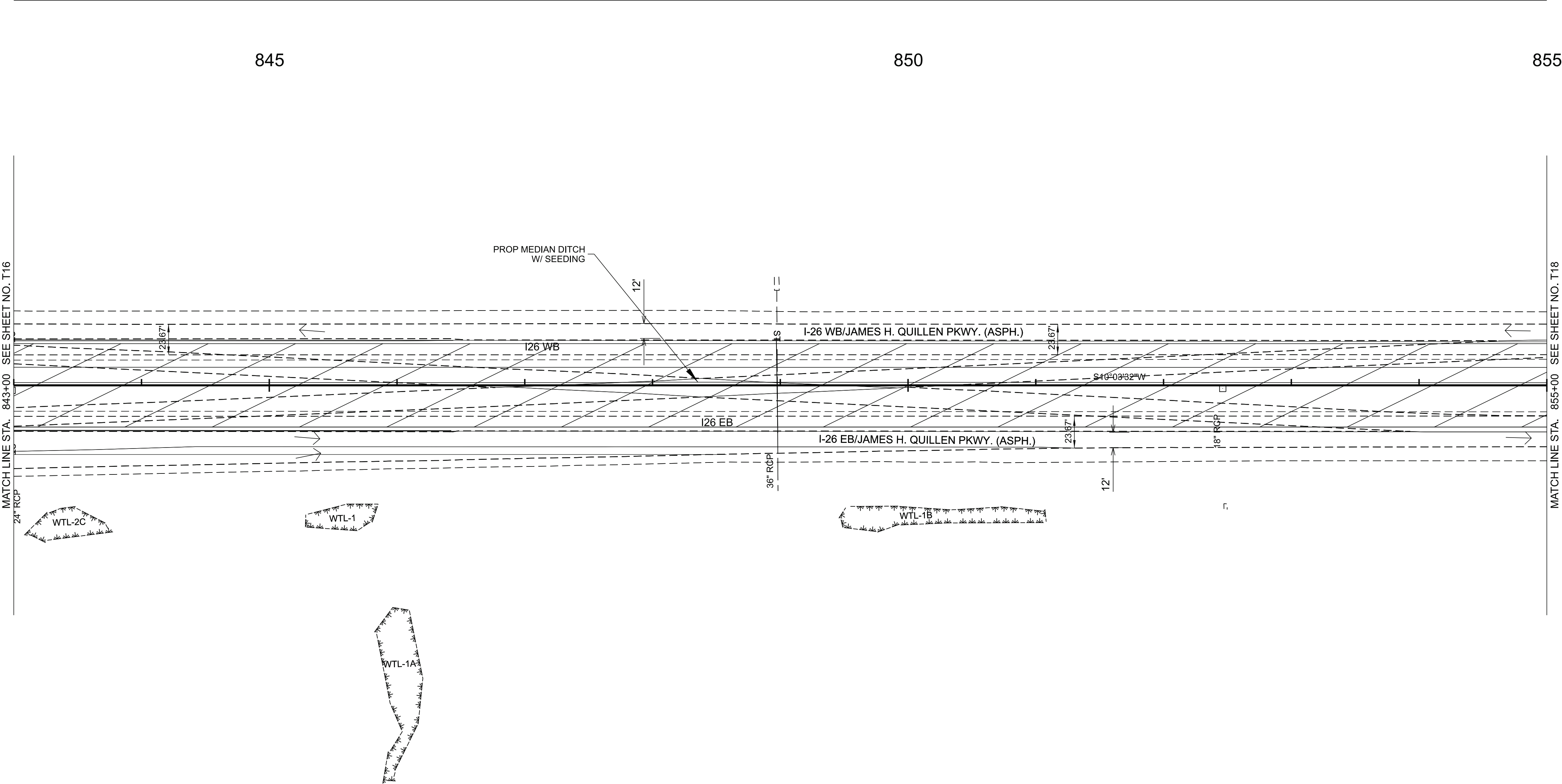
STA. 831+00.00 TO STA. 843+00.00
SCALE: 1" = 50'

PHASE I

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T17
PIH	2026	ER-NH-I-26(84)	T17
PS&E	2026	ER-NH-I-26(84)	T17



WORKZONE 7



PHASE I

SEALED BY

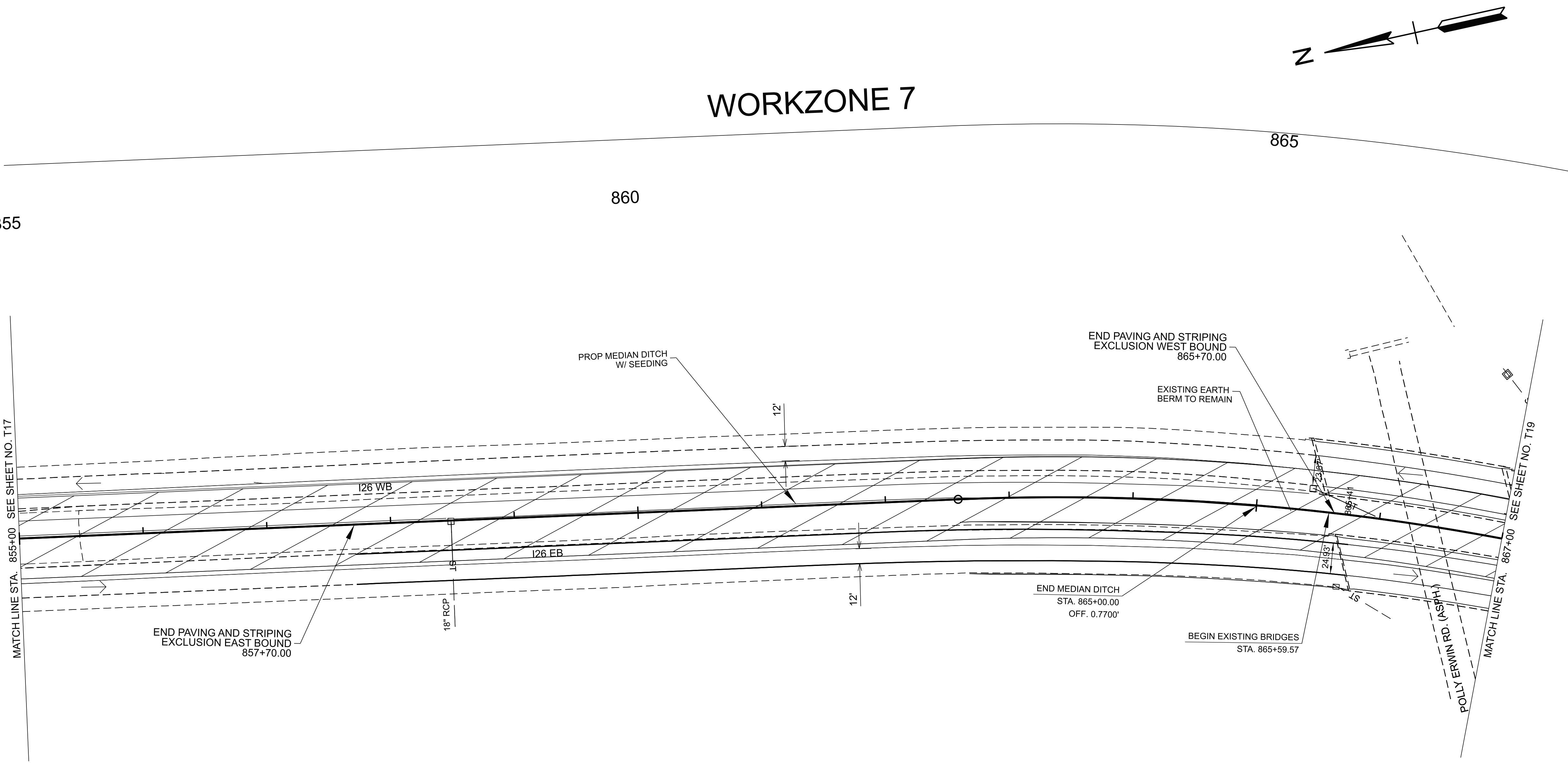
LEAH ROSE HUGHES
REGISTERED ENGINEER
01-18-16
126825
STATE OF TENNESSEE

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 843+00.00 TO STA. 855+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T18
PIH	2026	ER-NH-I-26(84)	T18
PS&E	2026	ER-NH-I-26(84)	T18

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

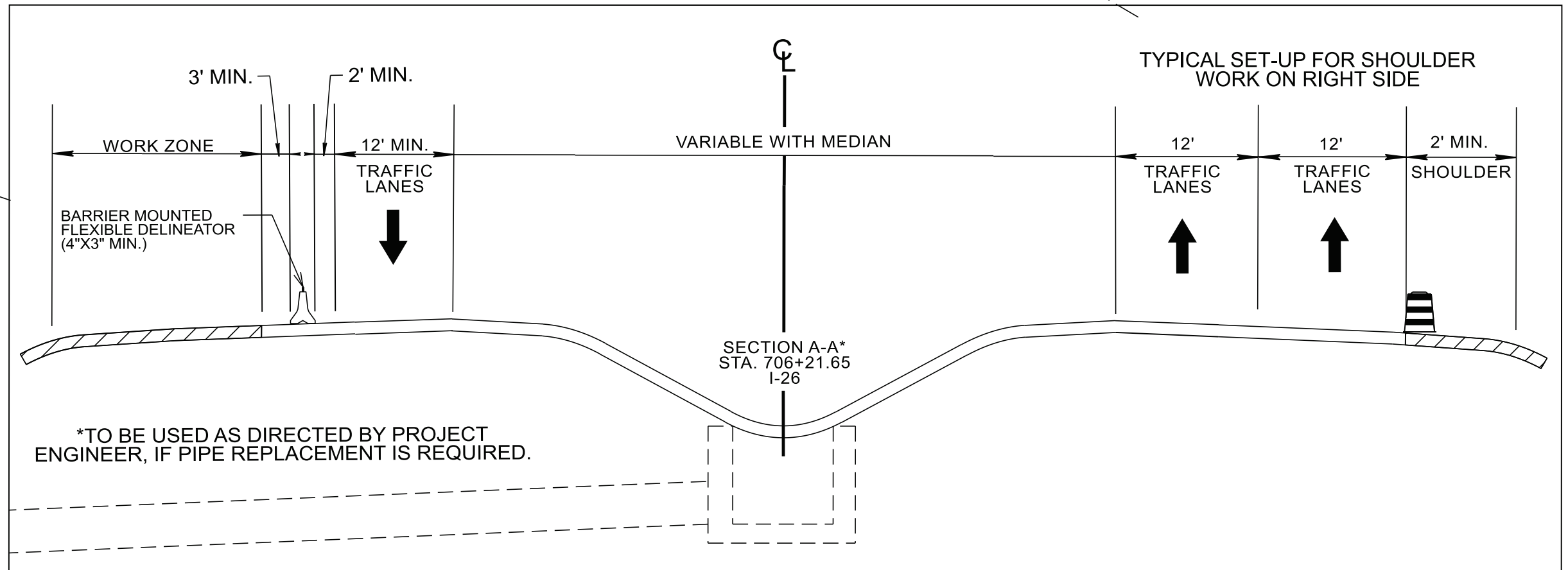
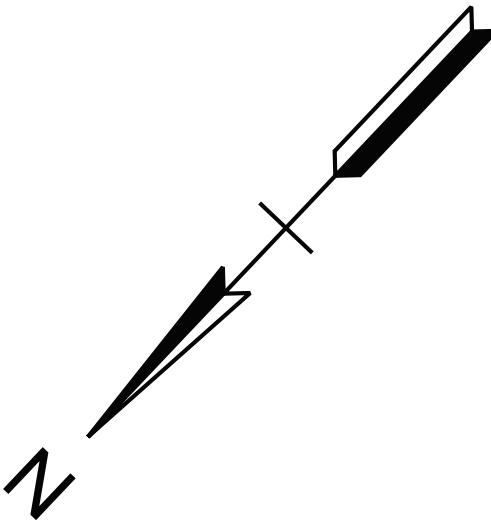
STA. 855+00.00 TO STA. 867+00.00
SCALE: 1" = 50'

PHASE I

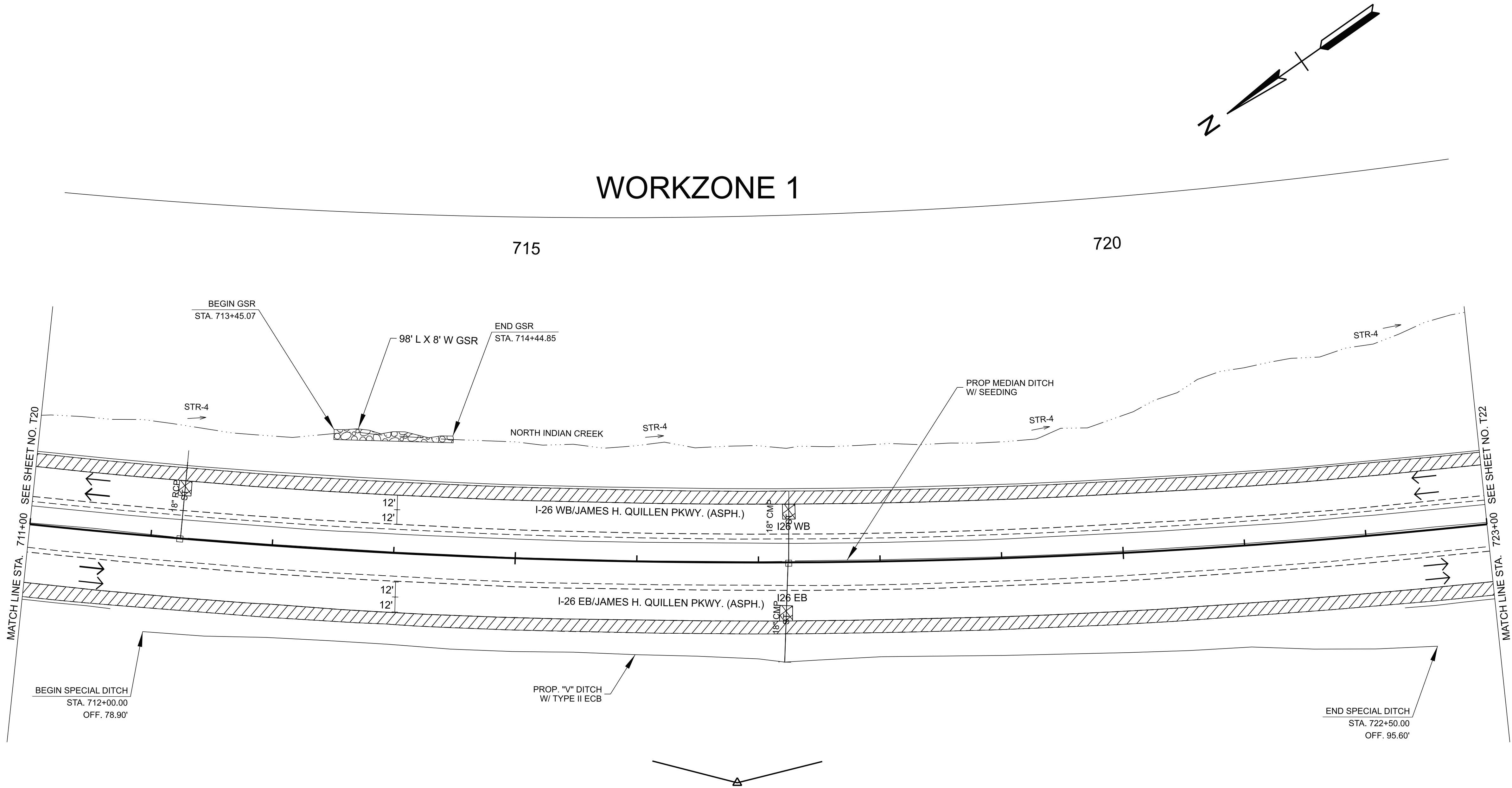
SEALED BY	
	
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STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION	
TRAFFIC CONTROL PLANS	
STA. 867+00.00 TO STA. 879+00.00 SCALE: 1" = 50'	



STA. 700+00.00 TO STA. 711+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T21
PIH	2026	ER-NH-I-26(84)	T21
PS&E	2026	ER-NH-I-26(84)	T21



SEALED BY

LEAH ROSE HUGHES
REGISTERED ENGINEER
01-18-16
126825
STATE OF TENNESSEE

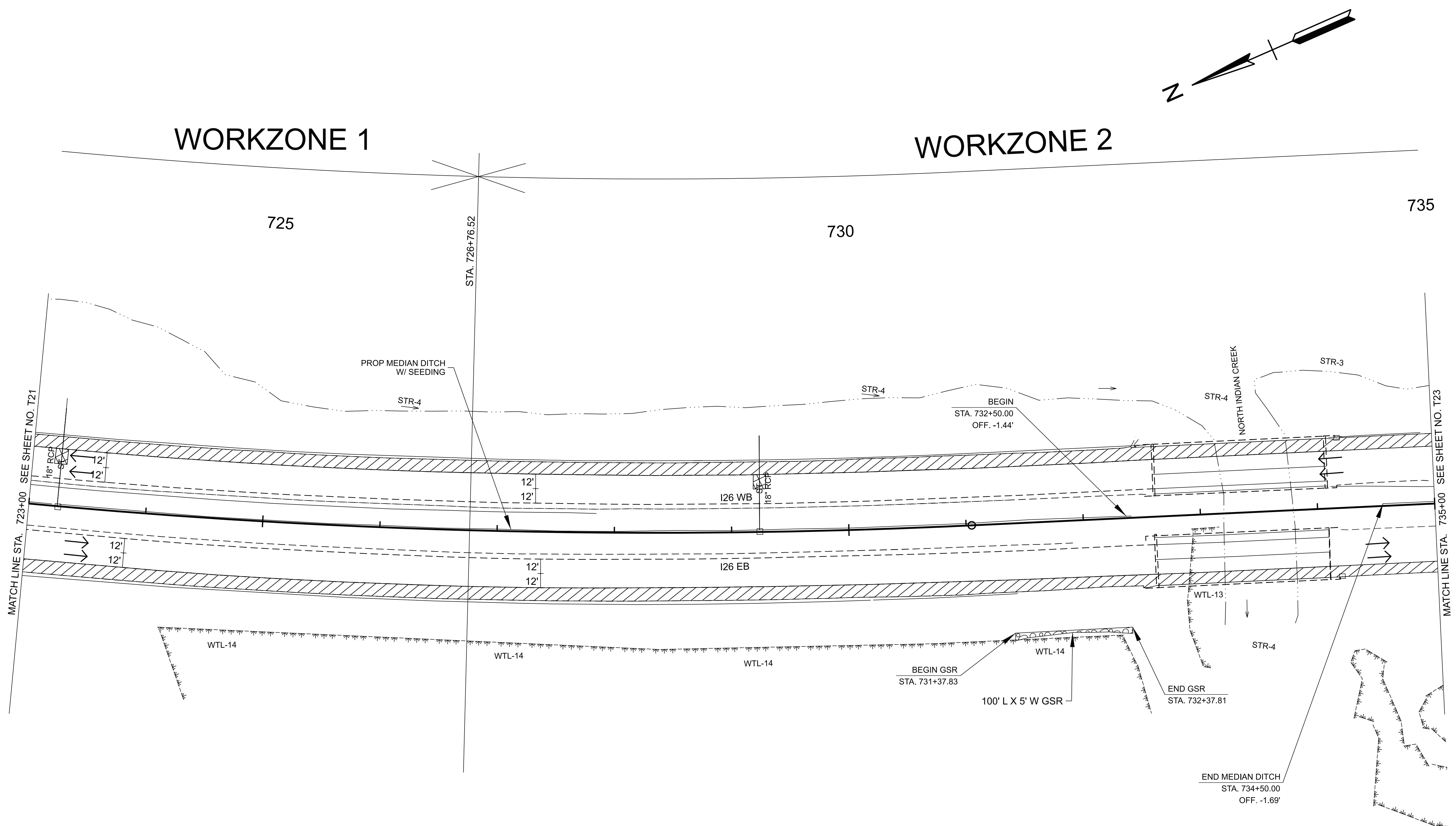
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 711+00.00 TO STA. 723+00.00
SCALE: 1" = 50'

PHASE II



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T22
PIH	2026	ER-NH-I-26(84)	T22
PS&E	2026	ER-NH-I-26(84)	T22

SEALED BY

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

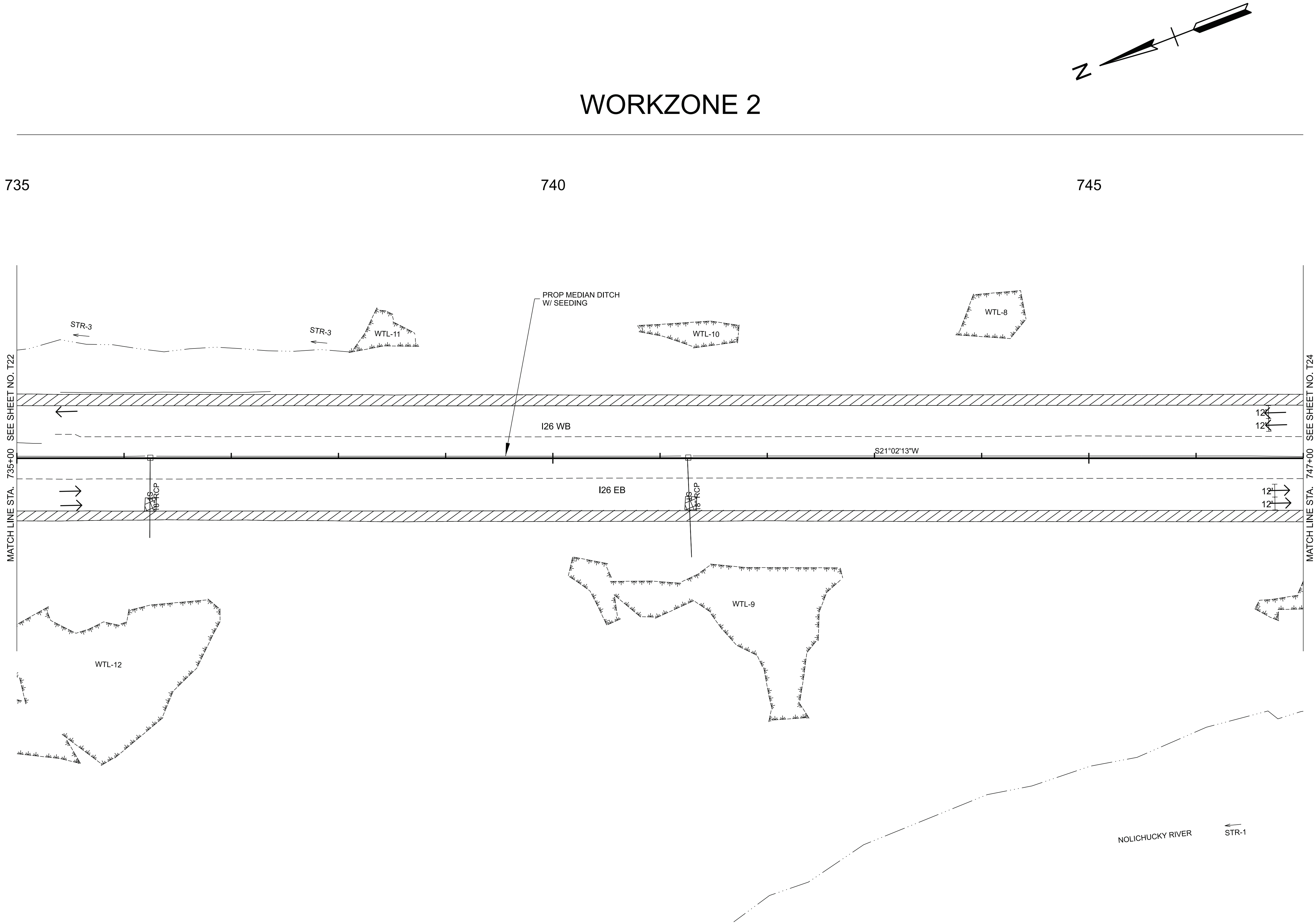
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 723+00.00 TO STA. 735+00.00
SCALE: 1" = 50'

PHASE II

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T23
PIH	2026	ER-NH-I-26(84)	T23
PS&E	2026	ER-NH-I-26(84)	T23



SEALED BY

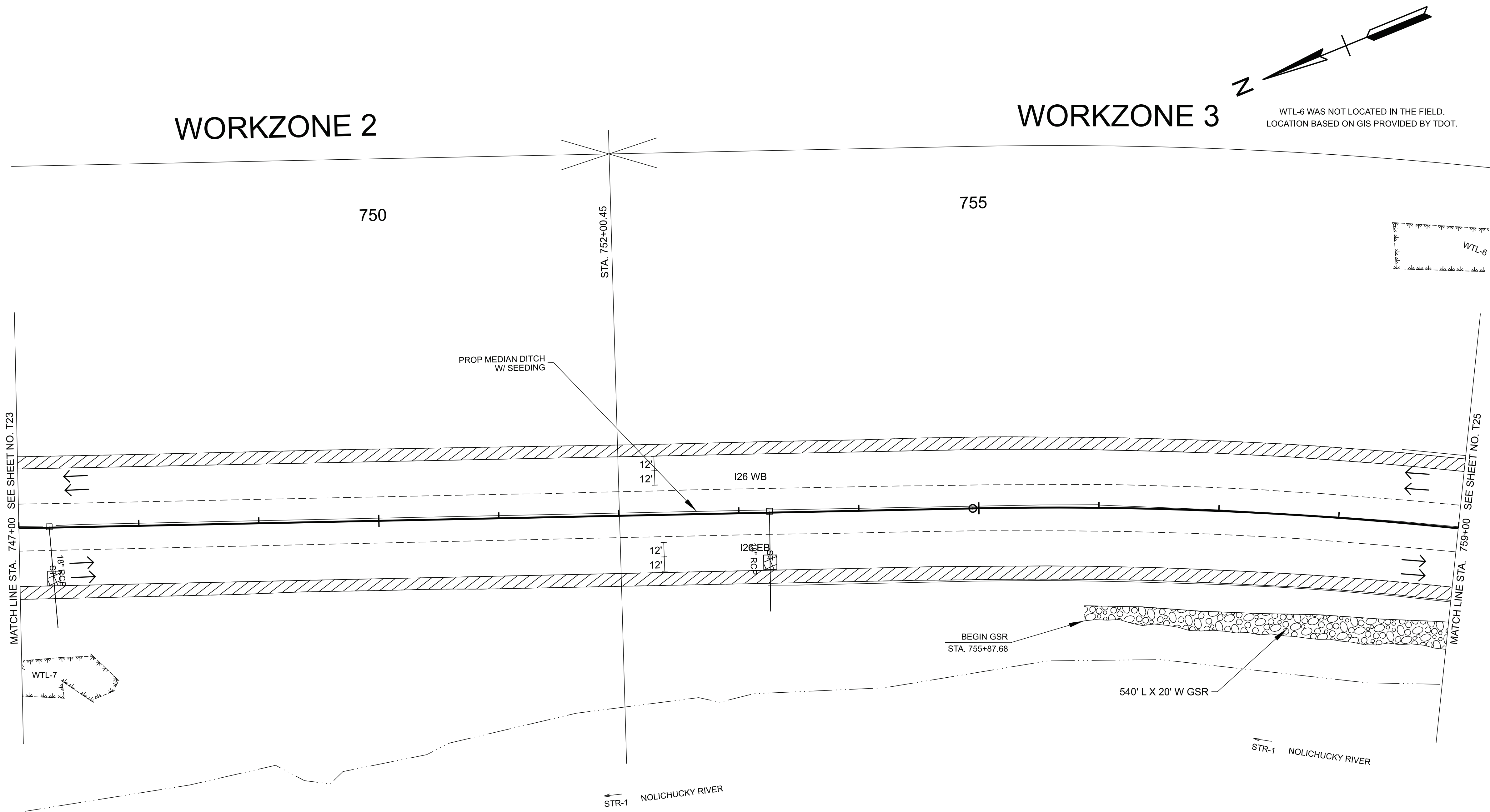
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 735+00.00 TO STA. 747+00.00
SCALE: 1" = 50'

PHASE II



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T24
PIH	2026	ER-NH-I-26(84)	T24
PS&E	2026	ER-NH-I-26(84)	T24

SEALED BY

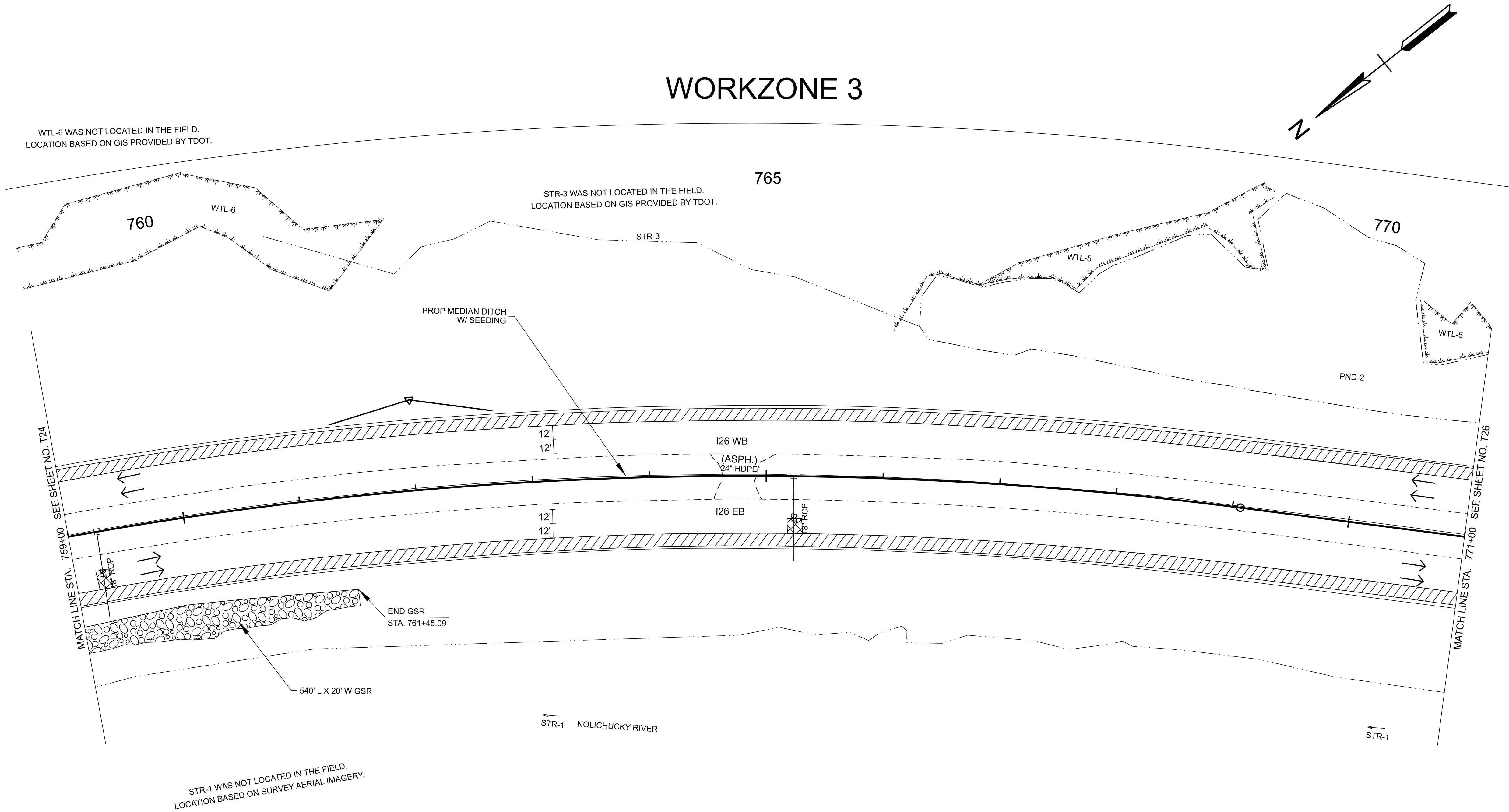
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 747+00.00 TO STA. 759+00.00
SCALE: 1" = 50'

WORKZONE 3



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T25
PIH	2026	ER-NH-I-26(84)	T25
PS&E	2026	ER-NH-I-26(84)	T25

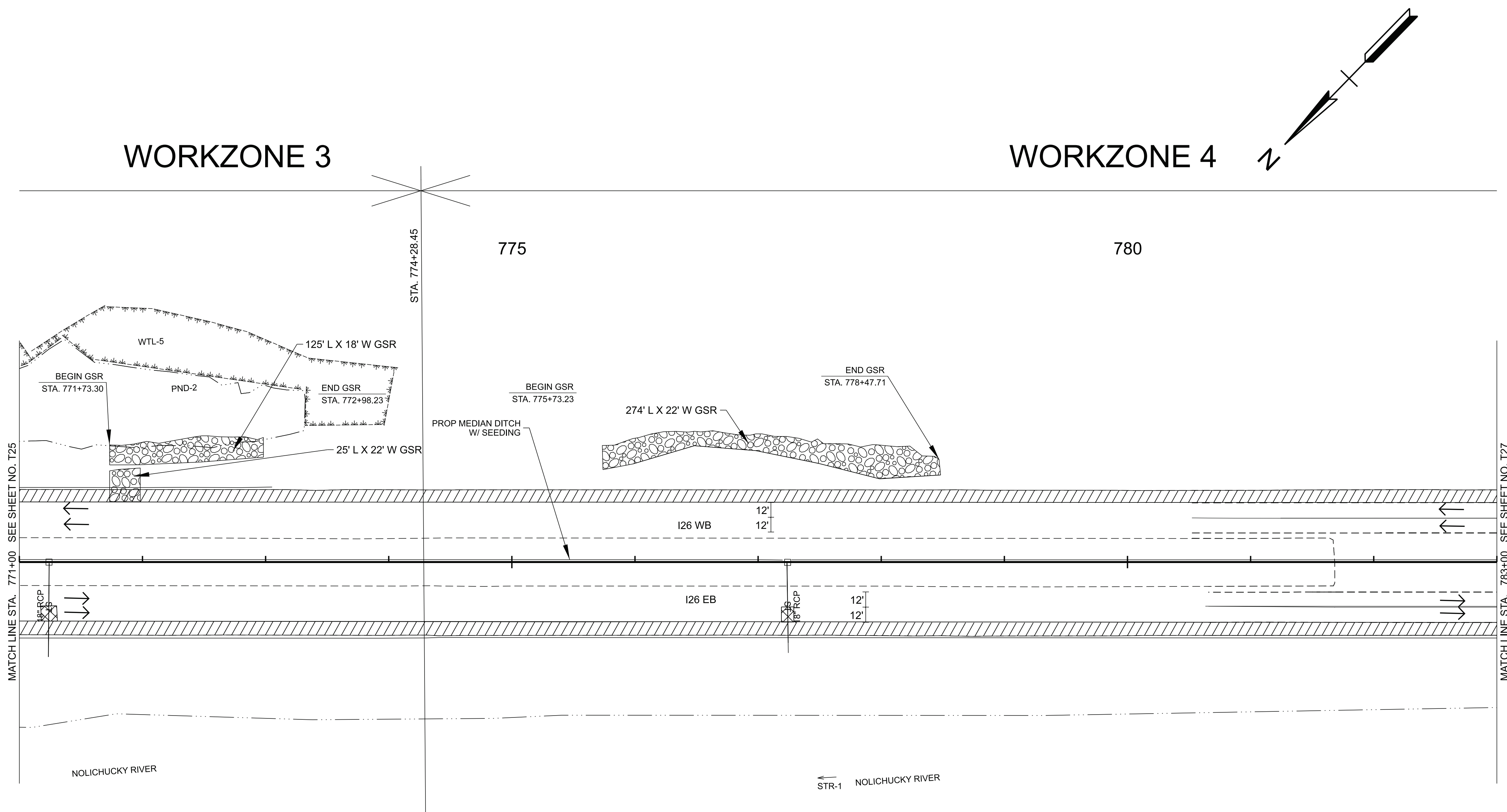
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COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 759+00.00 TO STA. 771+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I26(84)	T26
PIH	2026	ER-NH-I26(84)	T26
PS&E	2026	ER-NH-I26(84)	T26

SEALED BY

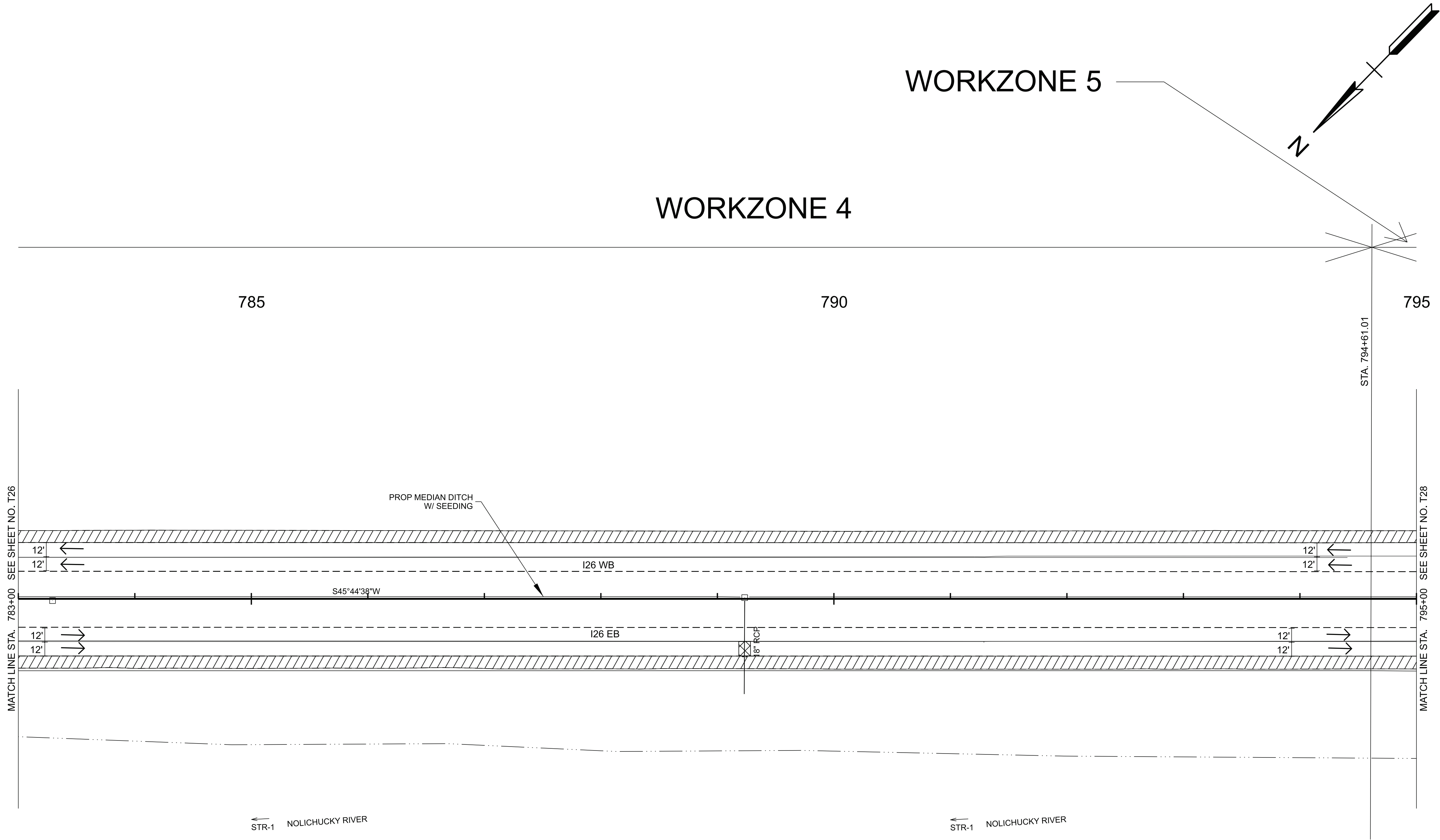
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 771+00.00 TO STA. 783+00.00
SCALE: 1" = 50'

PHASE II



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I26(84)	T27
PIH	2026	ER-NH-I26(84)	T27
PS&E	2026	ER-NH-I26(84)	T27

SEALED BY

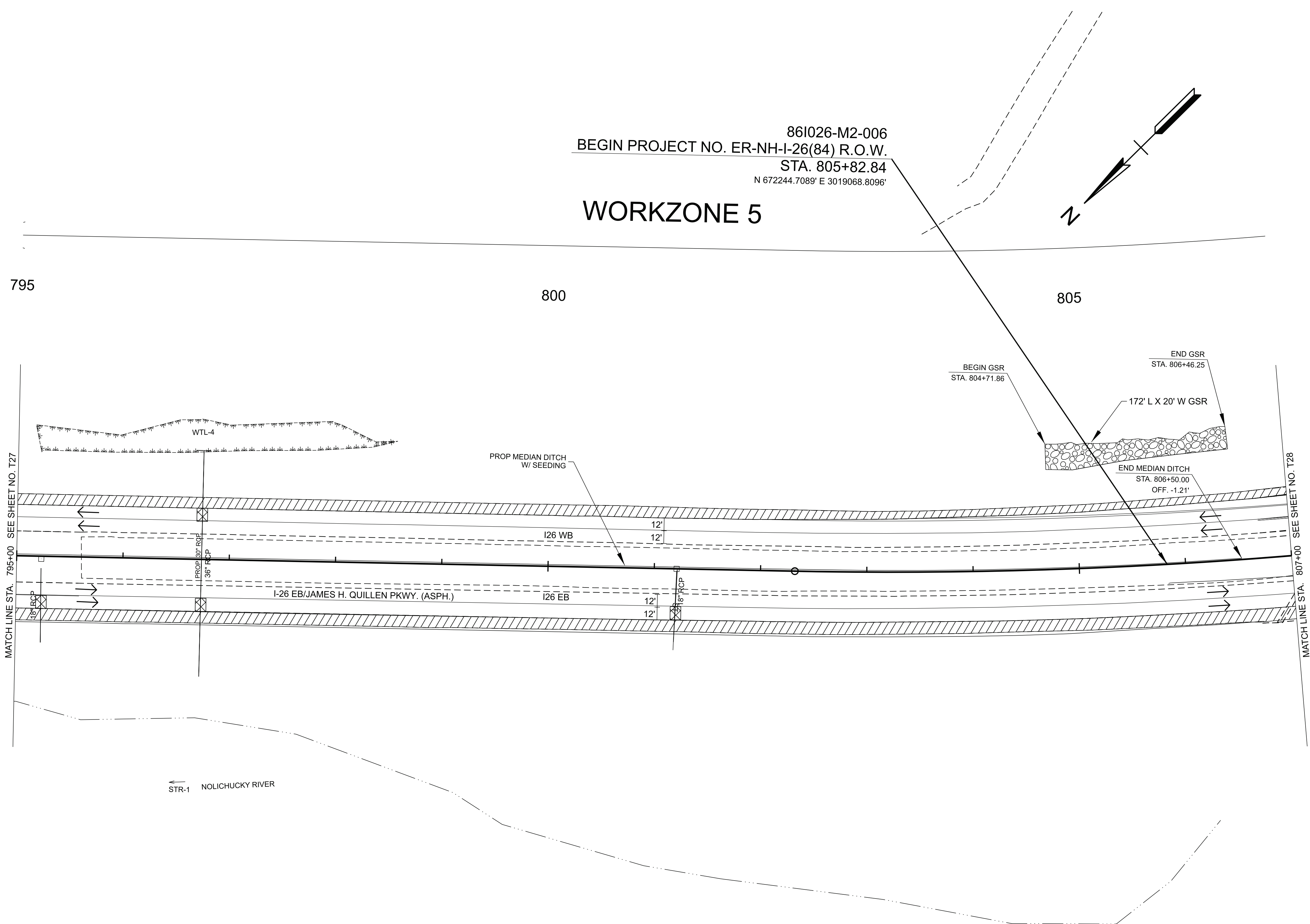
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 783+00.00 TO STA. 795+00.00
SCALE: 1" = 50'

PHASE II



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I26(84)	T28
PIH	2026	ER-NH-I26(84)	T28
PS&E	2026	ER-NH-I26(84)	T28

SEALED BY

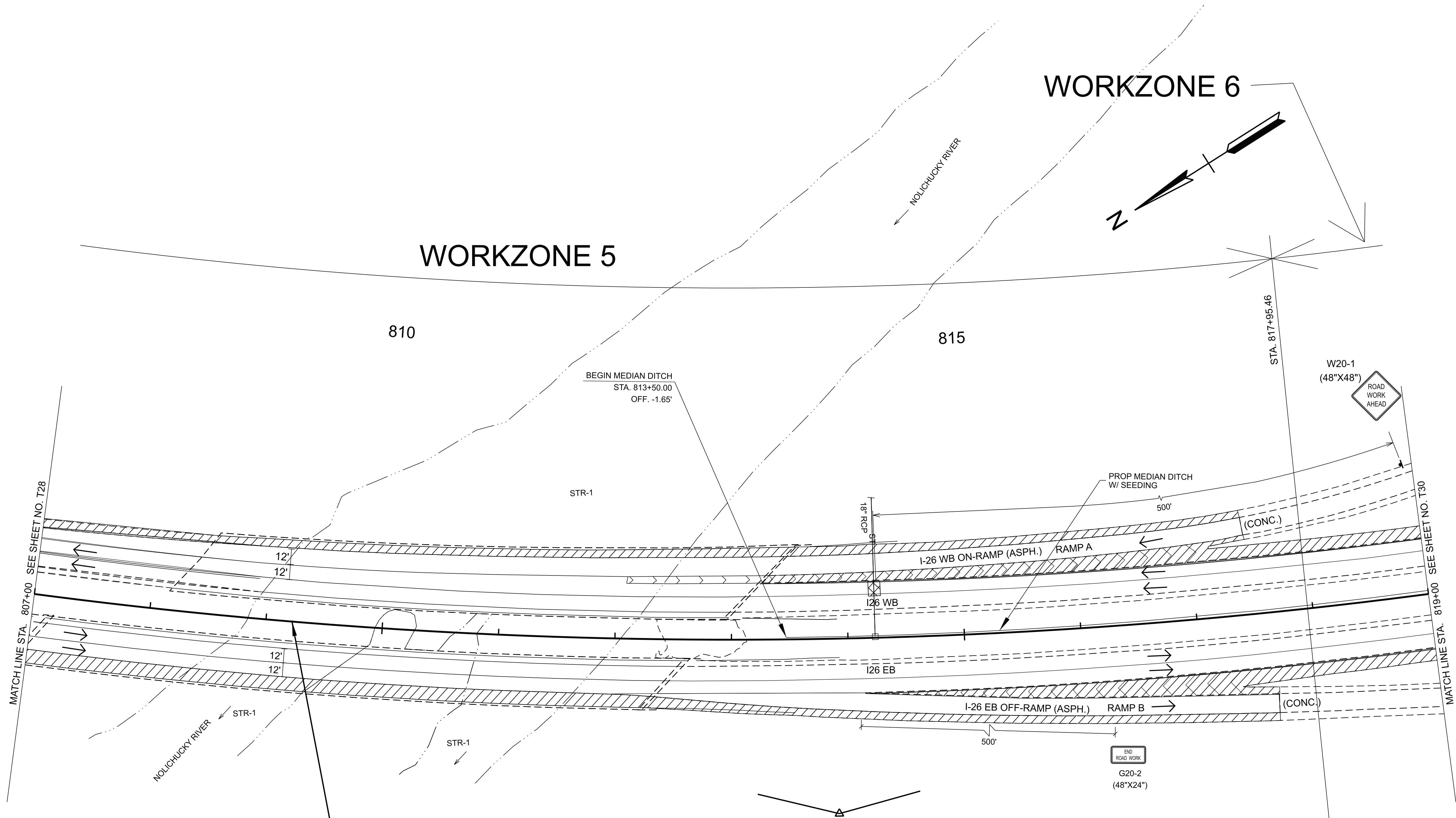
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 795+00.00 TO STA. 807+00.00
SCALE: 1" = 50'

PHASE II



86I026-M2-006
END PROJECT NO. ER-NH-I-26(84) R.O.W.
STA. 809+22.40
N 671981.7732 E 3018854.0639

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I26(84)	T29
PIH	2026	ER-NH-I26(84)	T29
PS&E	2026	ER-NH-I26(84)	T29

SEALED BY

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

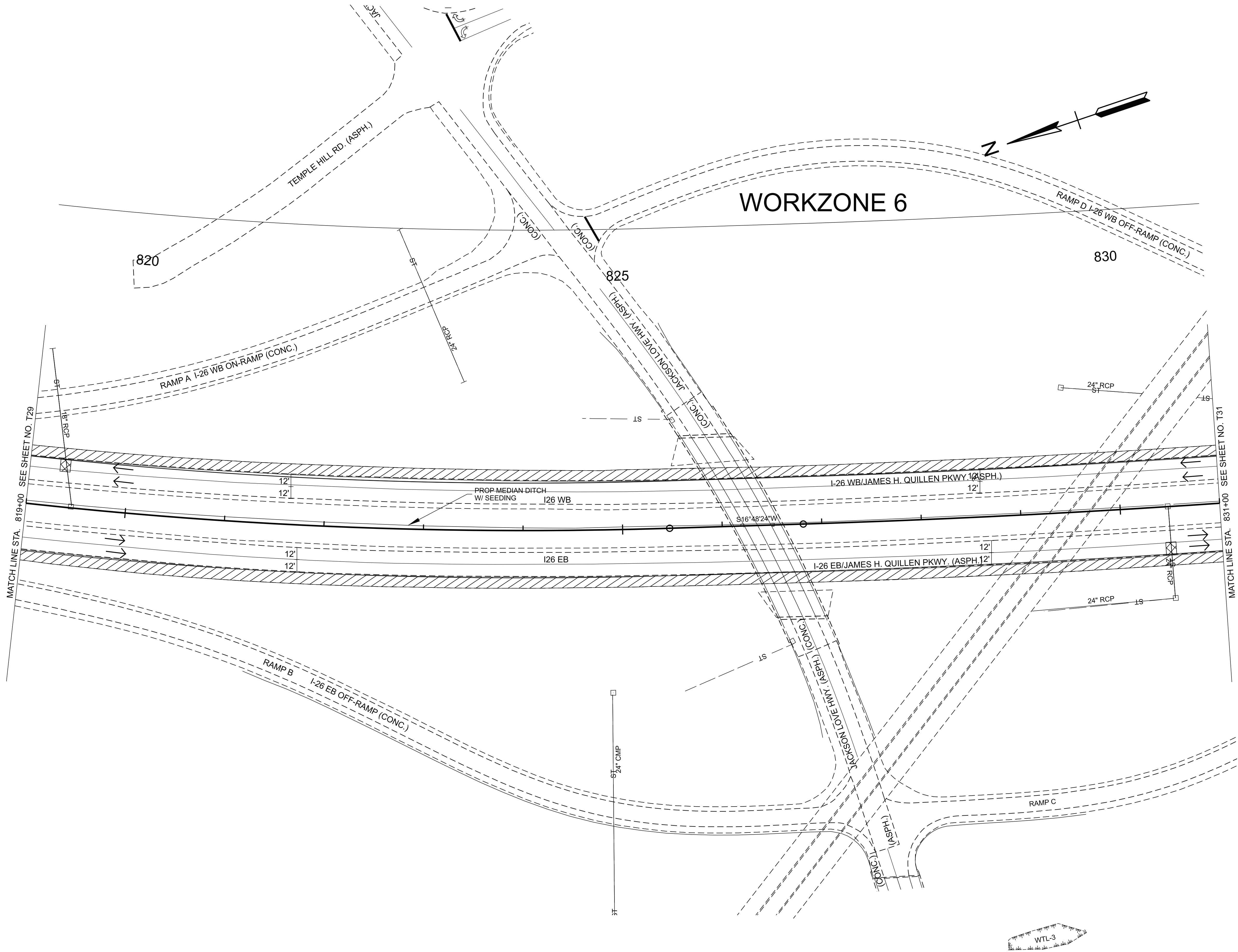
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 807+00.00 TO STA. 819+00.00
SCALE: 1" = 50'

PHASE II

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T30
PIH	2026	ER-NH-I-26(84)	T30
PS&E	2026	ER-NH-I-26(84)	T30



SEALED BY

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

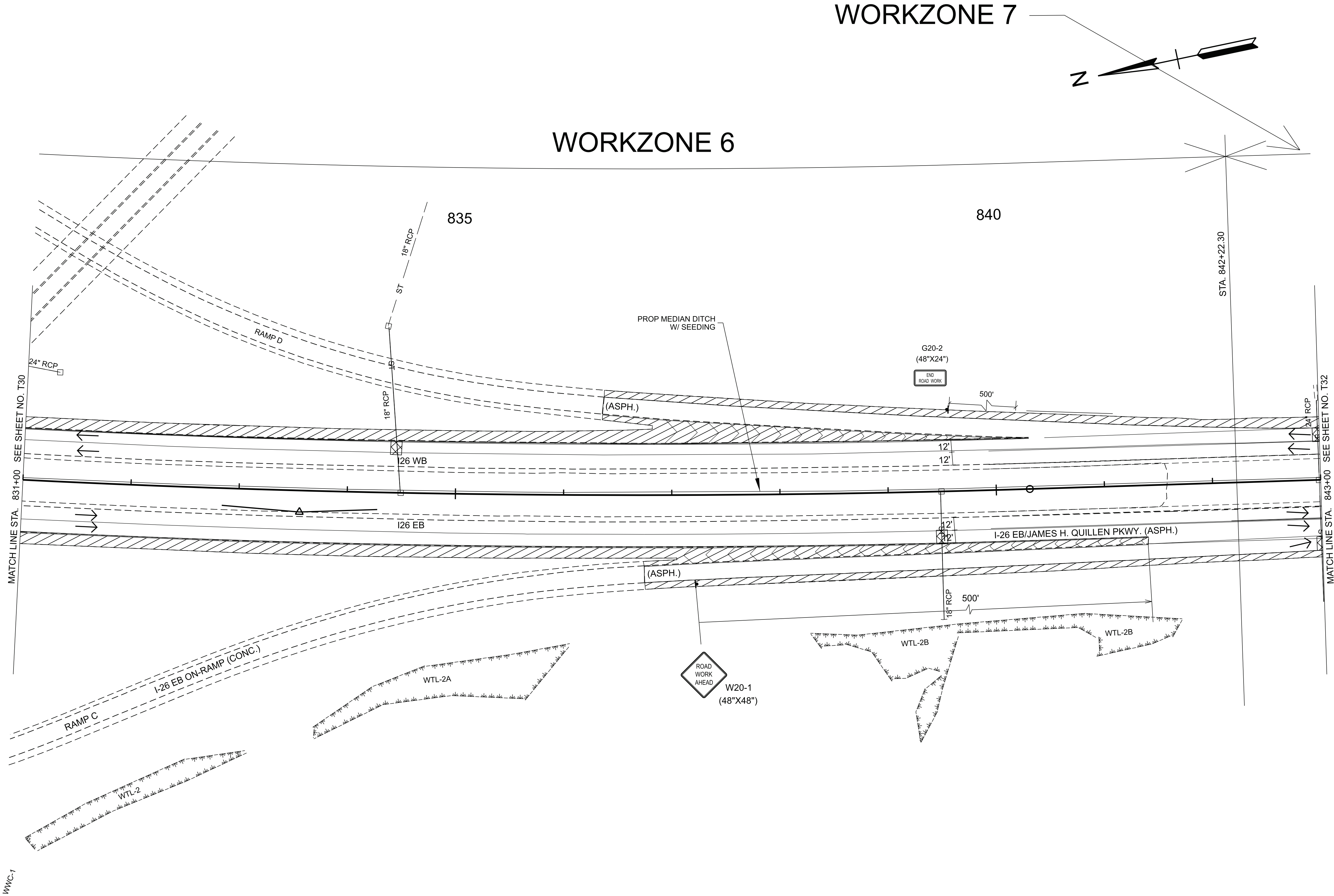
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 819+00.00 TO STA. 831+00.00
SCALE: 1" = 50'

PHASE II

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T31
PIH	2026	ER-NH-I-26(84)	T31
PS&E	2026	ER-NH-I-26(84)	T31



SEALED BY

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

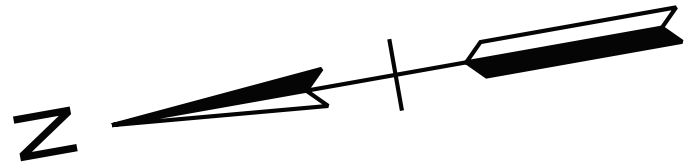
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

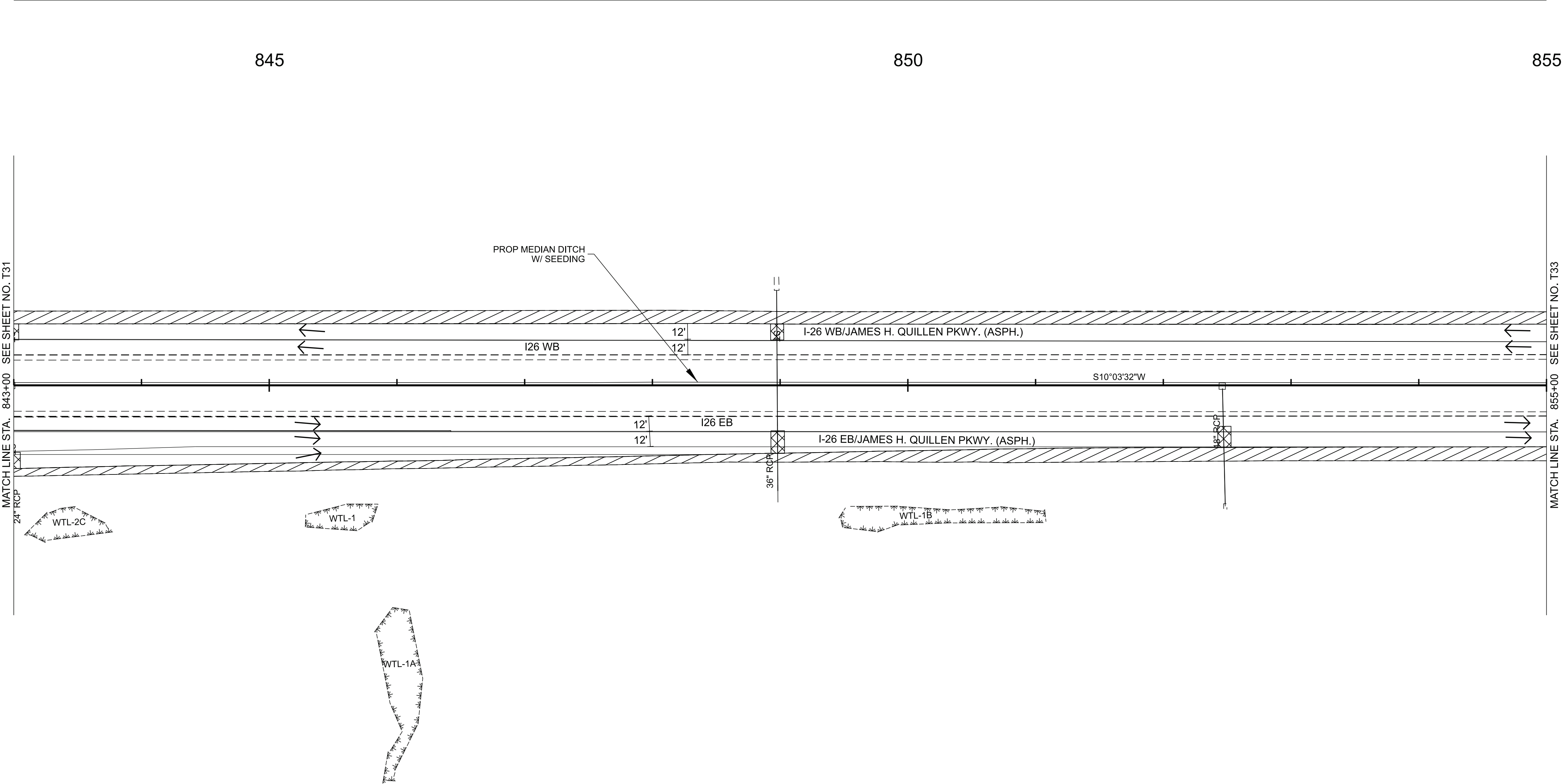
STA. 831+00.00 TO STA. 843+00.00
SCALE: 1" = 50'

PHASE II

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T32
PIH	2026	ER-NH-I-26(84)	T32
PS&E	2026	ER-NH-I-26(84)	T32



WORKZONE 7



SEALED BY

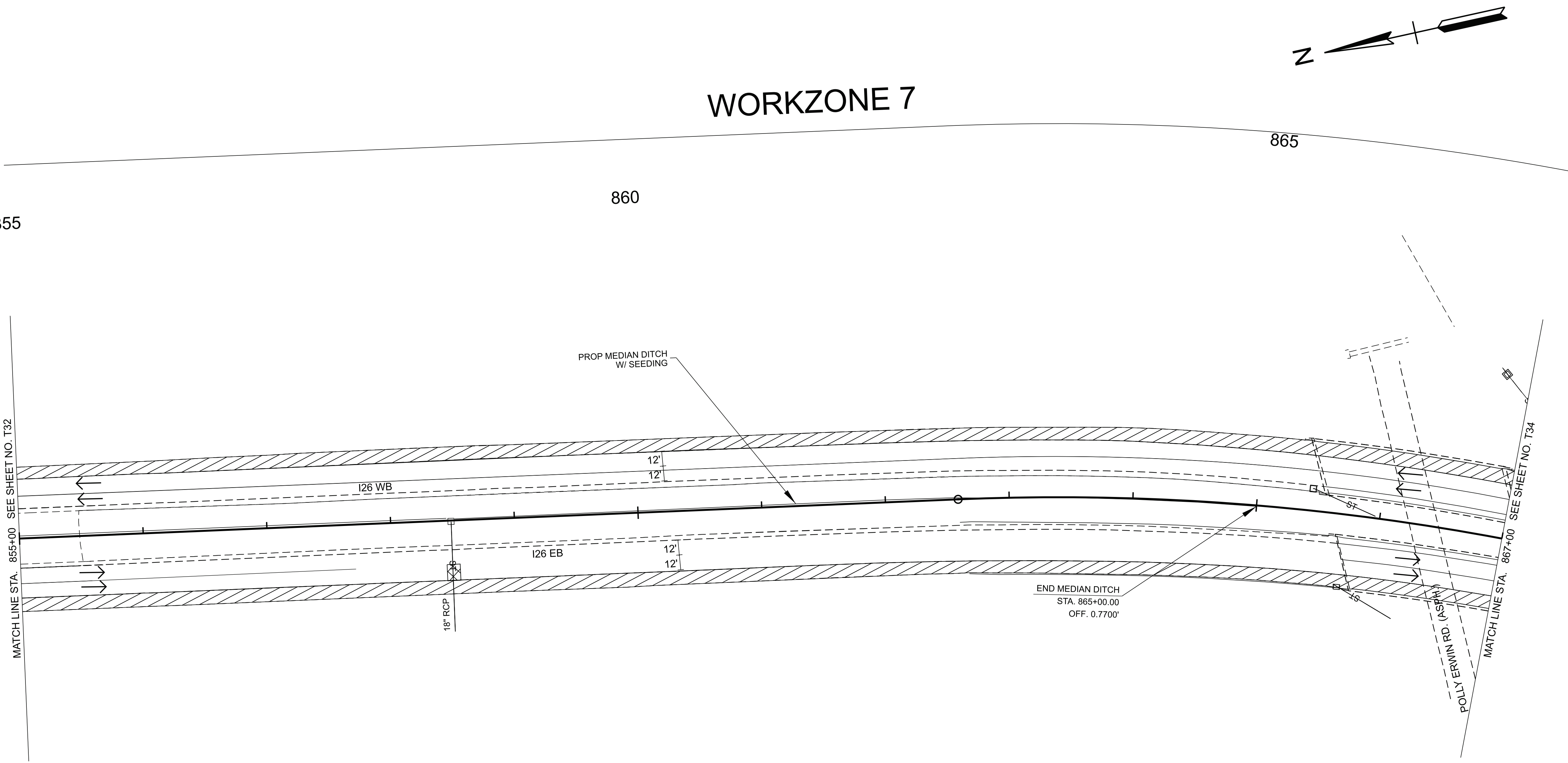
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

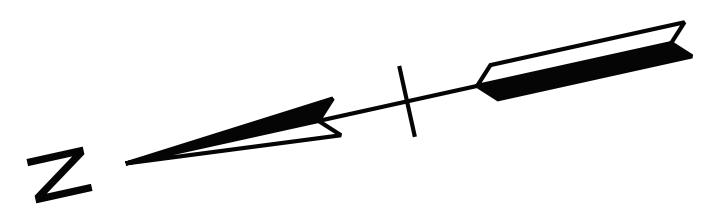
TRAFFIC CONTROL
PLANS

STA. 843+00.00 TO STA. 855+00.00
SCALE: 1" = 50'

PHASE II



WORKZONE 7



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T33
PIH	2026	ER-NH-I-26(84)	T33
PS&E	2026	ER-NH-I-26(84)	T33

SEALED BY

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

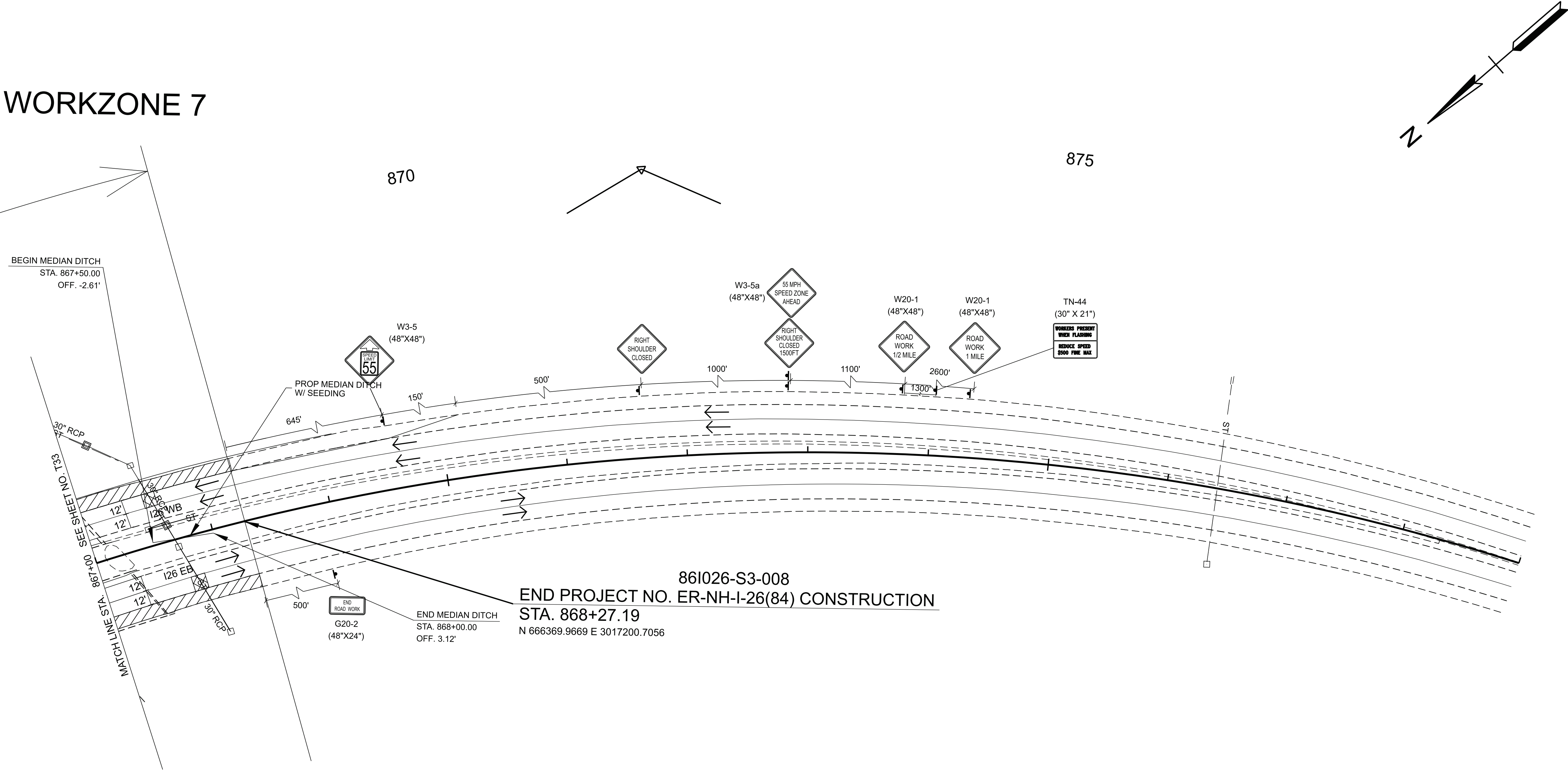
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 855+00.00 TO STA. 867+00.00
SCALE: 1" = 50'

PHASE II

WORKZONE 7



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T34
PIH	2026	ER-NH-I-26(84)	T34
PS&E	2026	ER-NH-I-26(84)	T34

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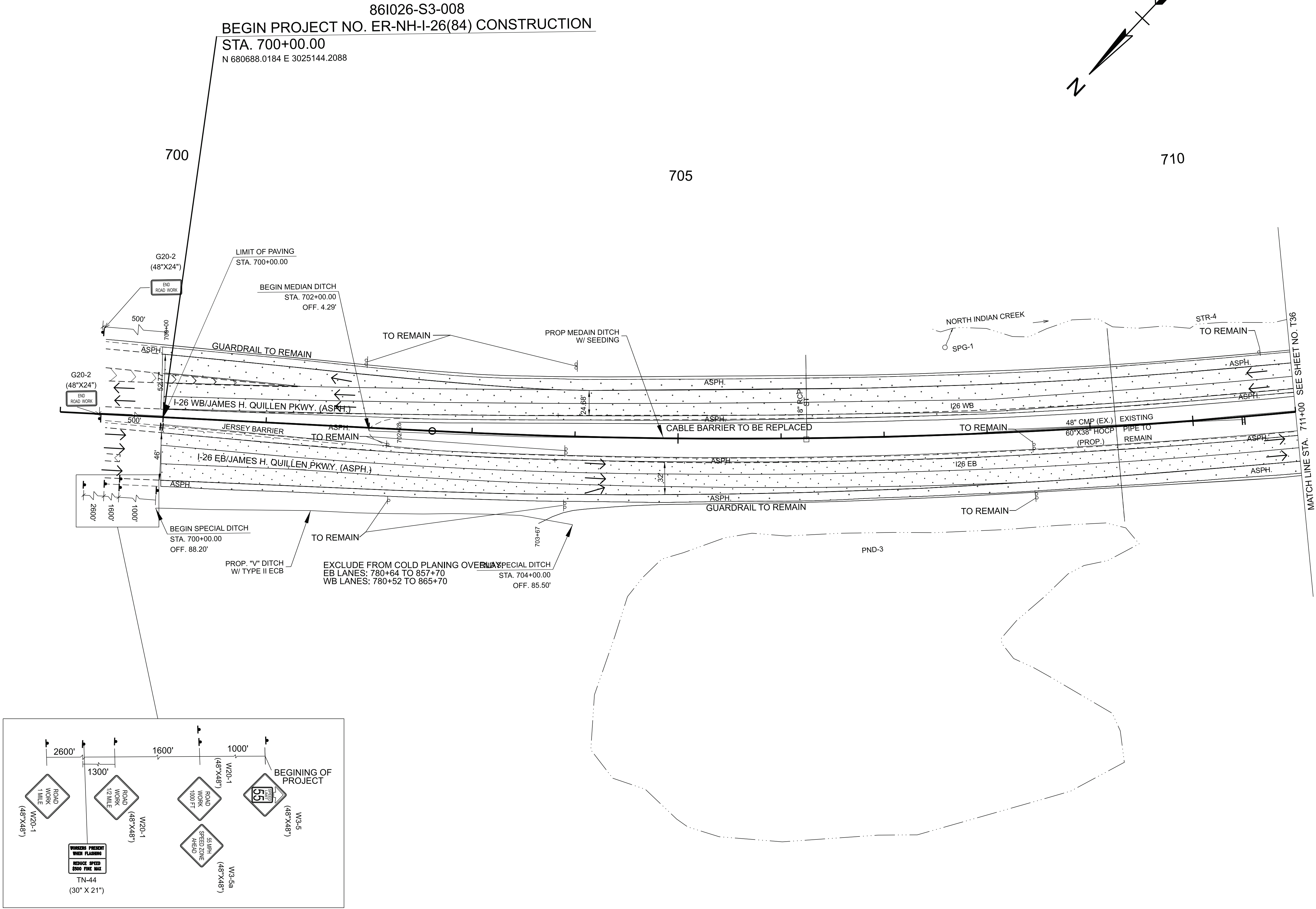
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 867+00.00 TO STA. 879+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T35
PIH	2026	ER-NH-I-26(84)	T35
PS&E	2026	ER-NH-I-26(84)	T35



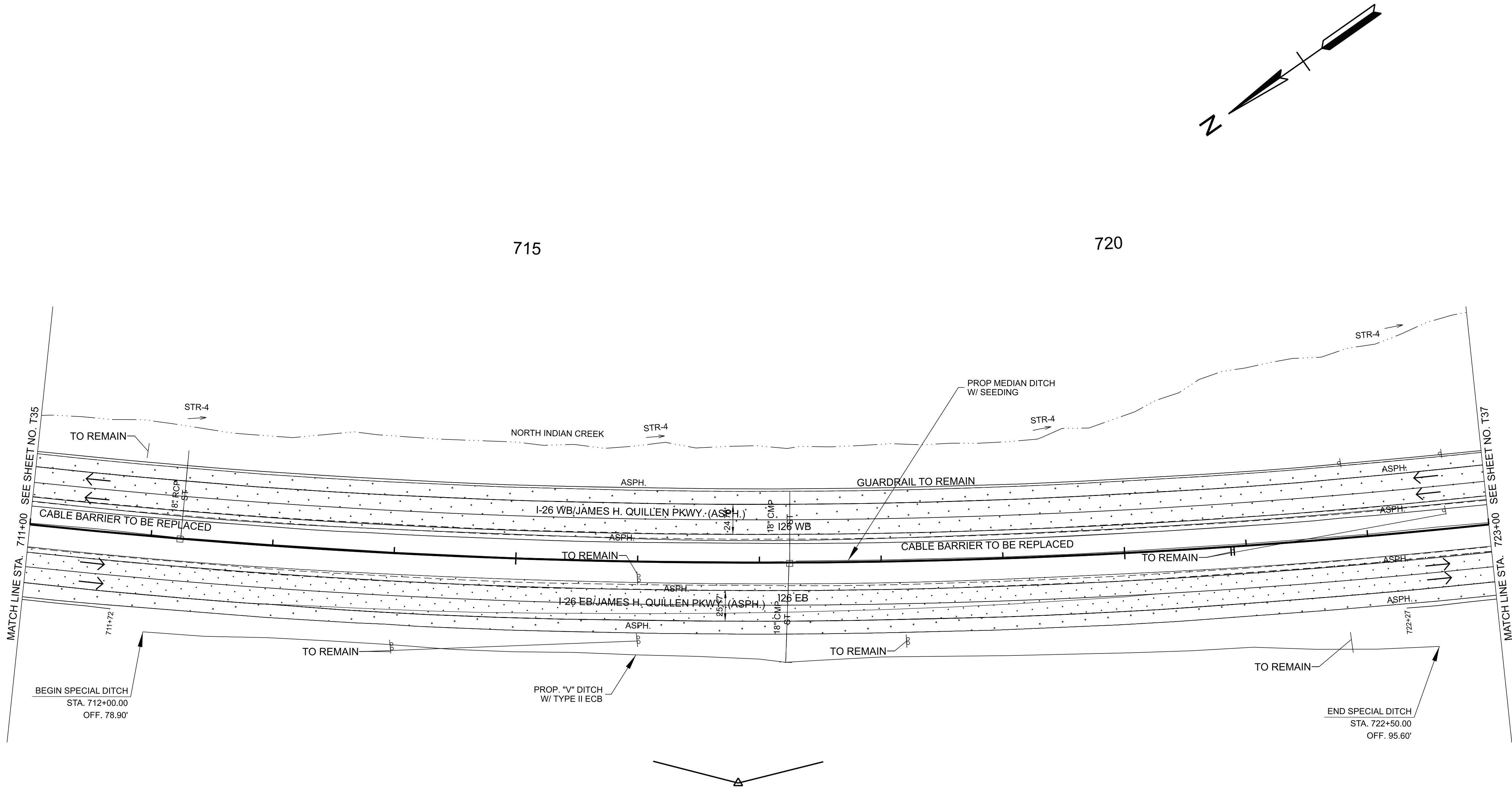
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 700+00.00 TO STA. 711+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T36
PIH	2026	ER-NH-I-26(84)	T36
PS&E	2026	ER-NH-I-26(84)	T36

SEALED BY

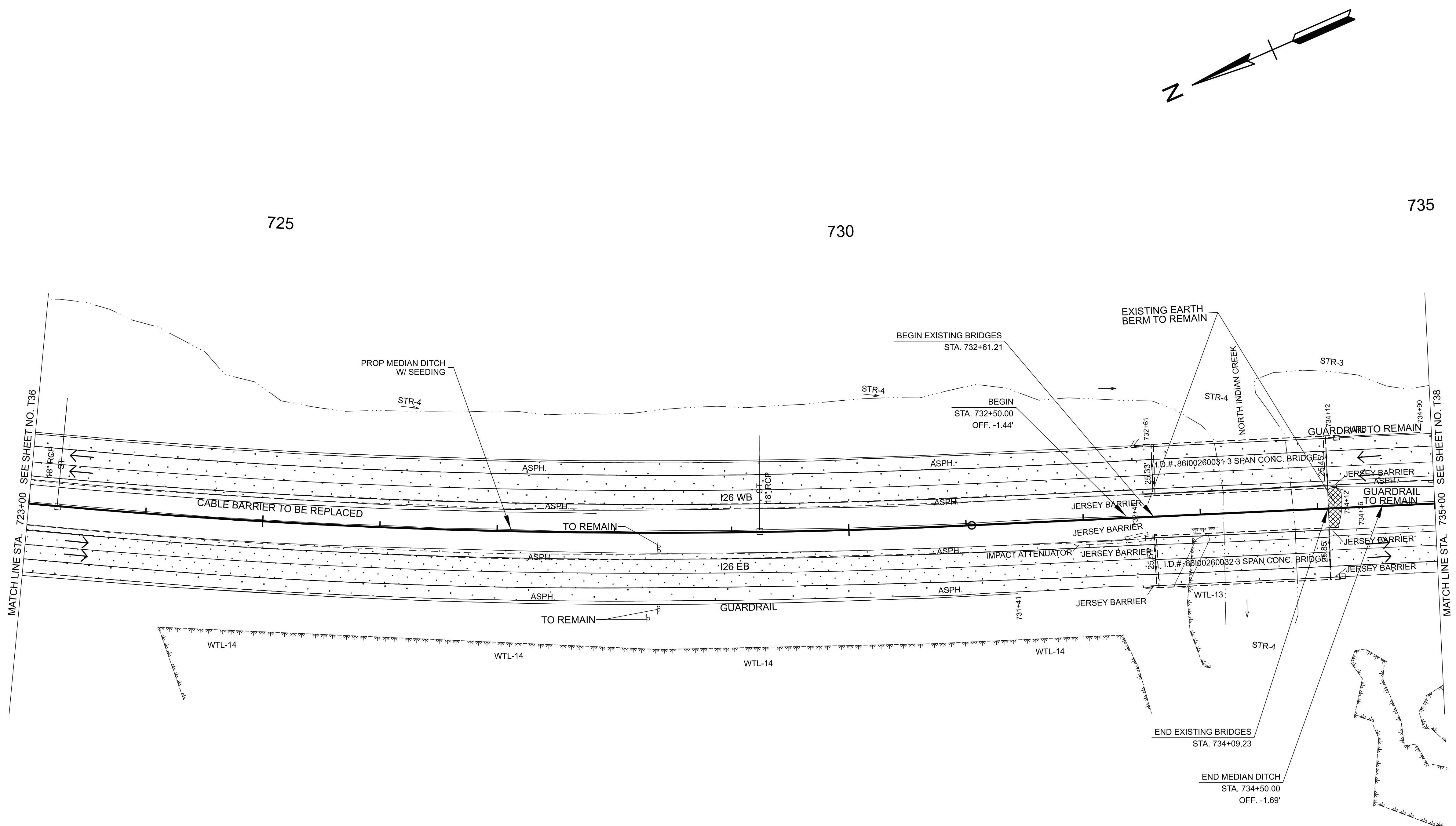
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 711+00.00 TO STA. 723+00.00
SCALE: 1" = 50'

PHASE III



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T37
PIH	2026	ER-NH-I-26(84)	T37
PS&E	2026	ER-NH-I-26(84)	T37

SEALED BY

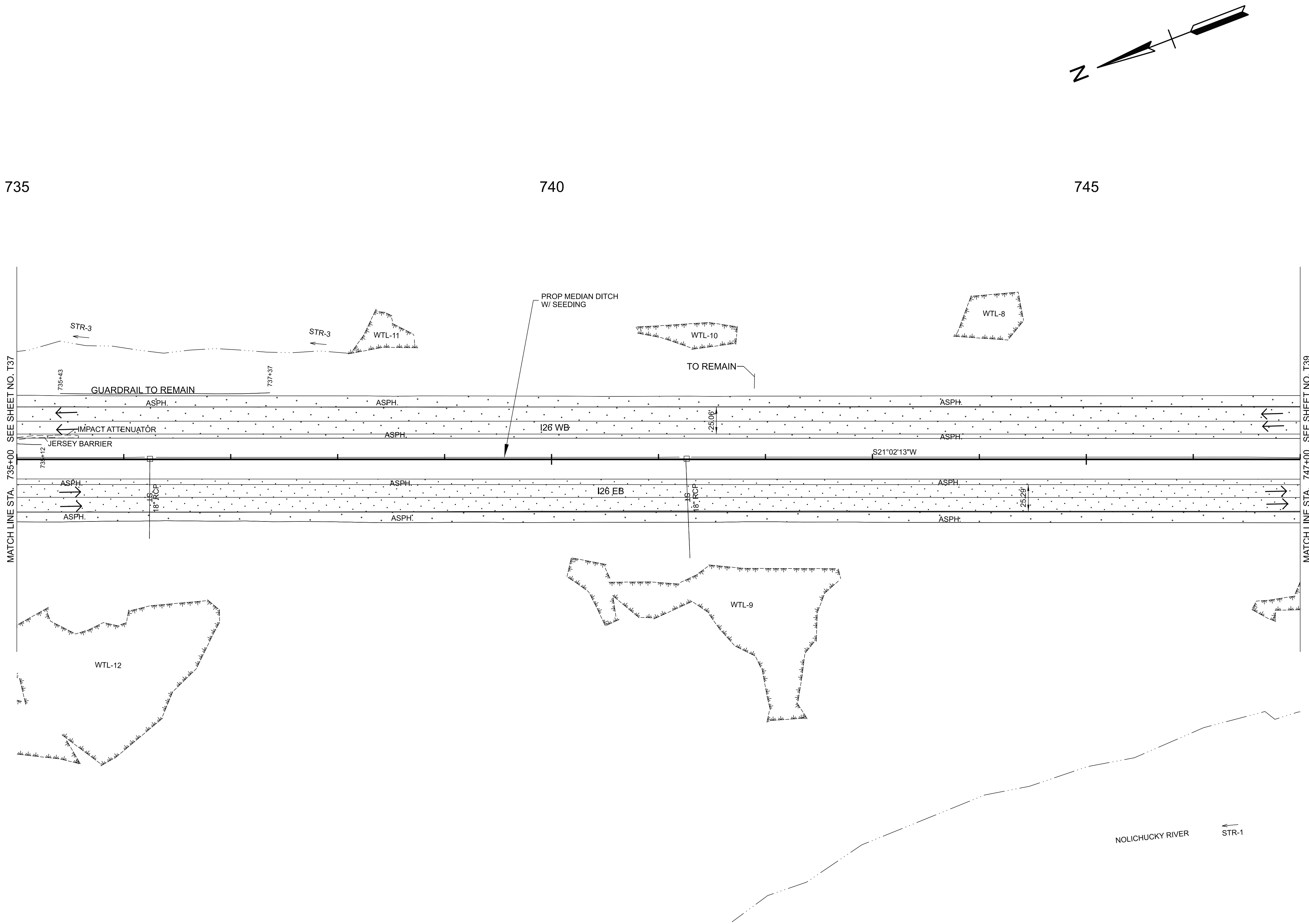
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 723+00.00 TO STA. 735+00.00
SCALE: 1" = 50'

PHASE III



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T38
PIH	2026	ER-NH-I-26(84)	T38
PS&E	2026	ER-NH-I-26(84)	T38

SEALED BY

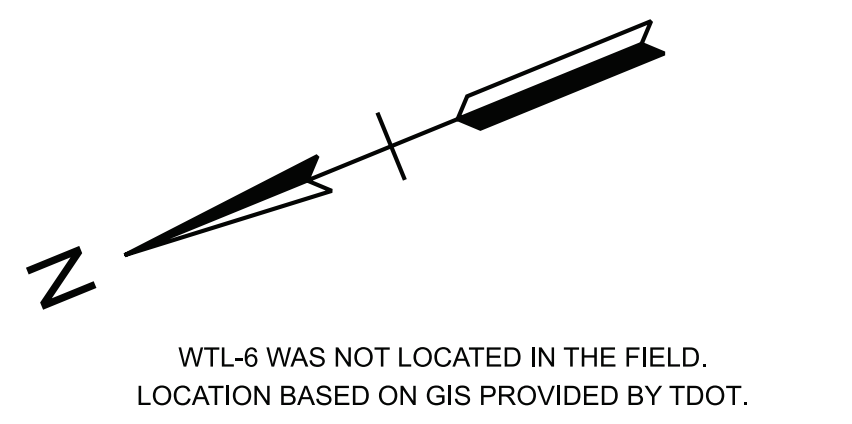
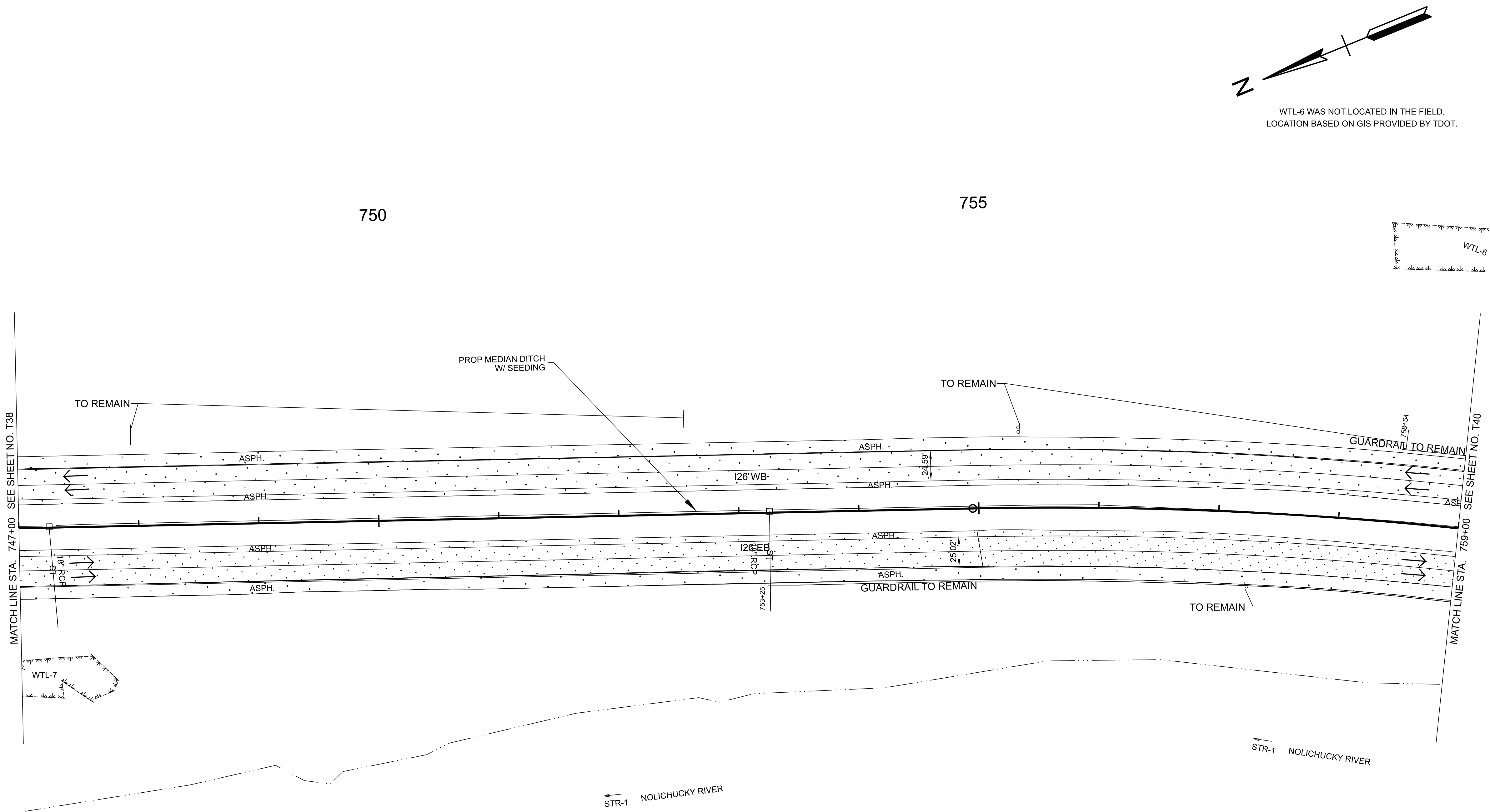
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 735+00.00 TO STA. 747+00.00
SCALE: 1" = 50'

PHASE III



STR-1 WAS NOT LOCATED IN THE FIELD.
LOCATION BASED ON SURVEY AERIAL IMAGERY.

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T39
PIH	2026	ER-NH-I-26(84)	T39
PS&E	2026	ER-NH-I-26(84)	T39

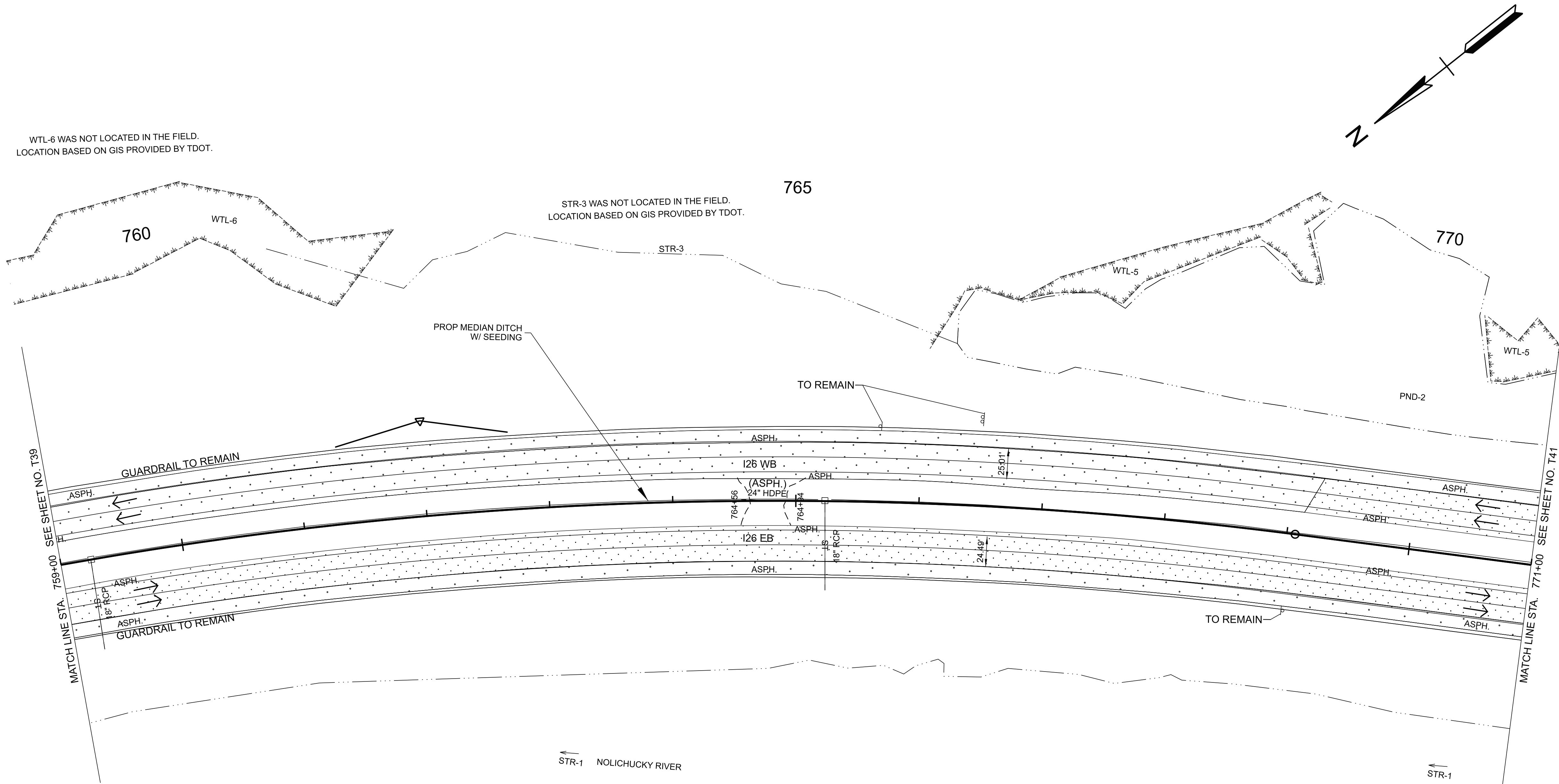
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 747+00.00 TO STA. 759+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T40
PIH	2026	ER-NH-I-26(84)	T40
PS&E	2026	ER-NH-I-26(84)	T40

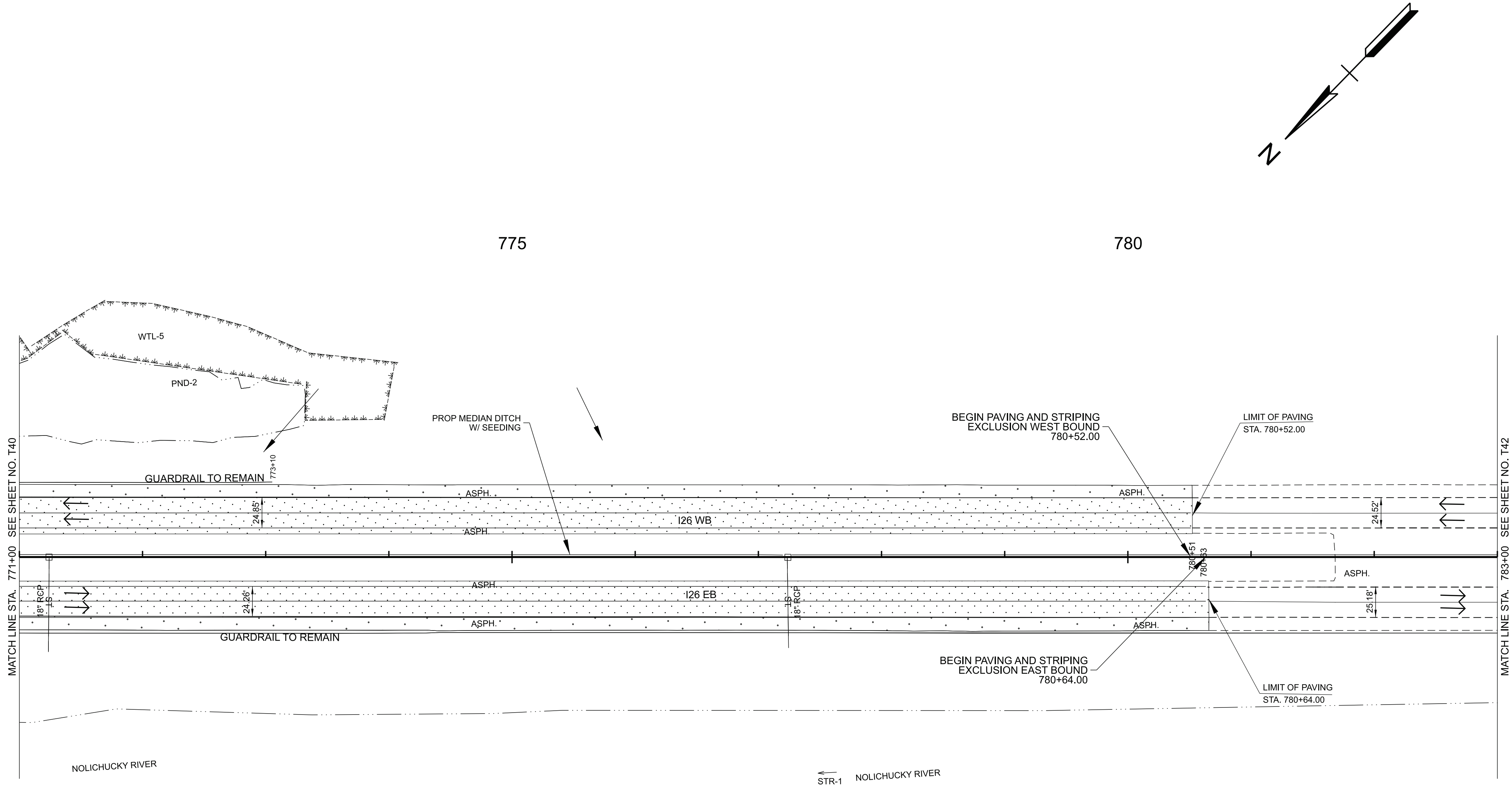


COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 759+00.00 TO STA. 771+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T41
PIH	2026	ER-NH-I-26(84)	T41
PS&E	2026	ER-NH-I-26(84)	T41

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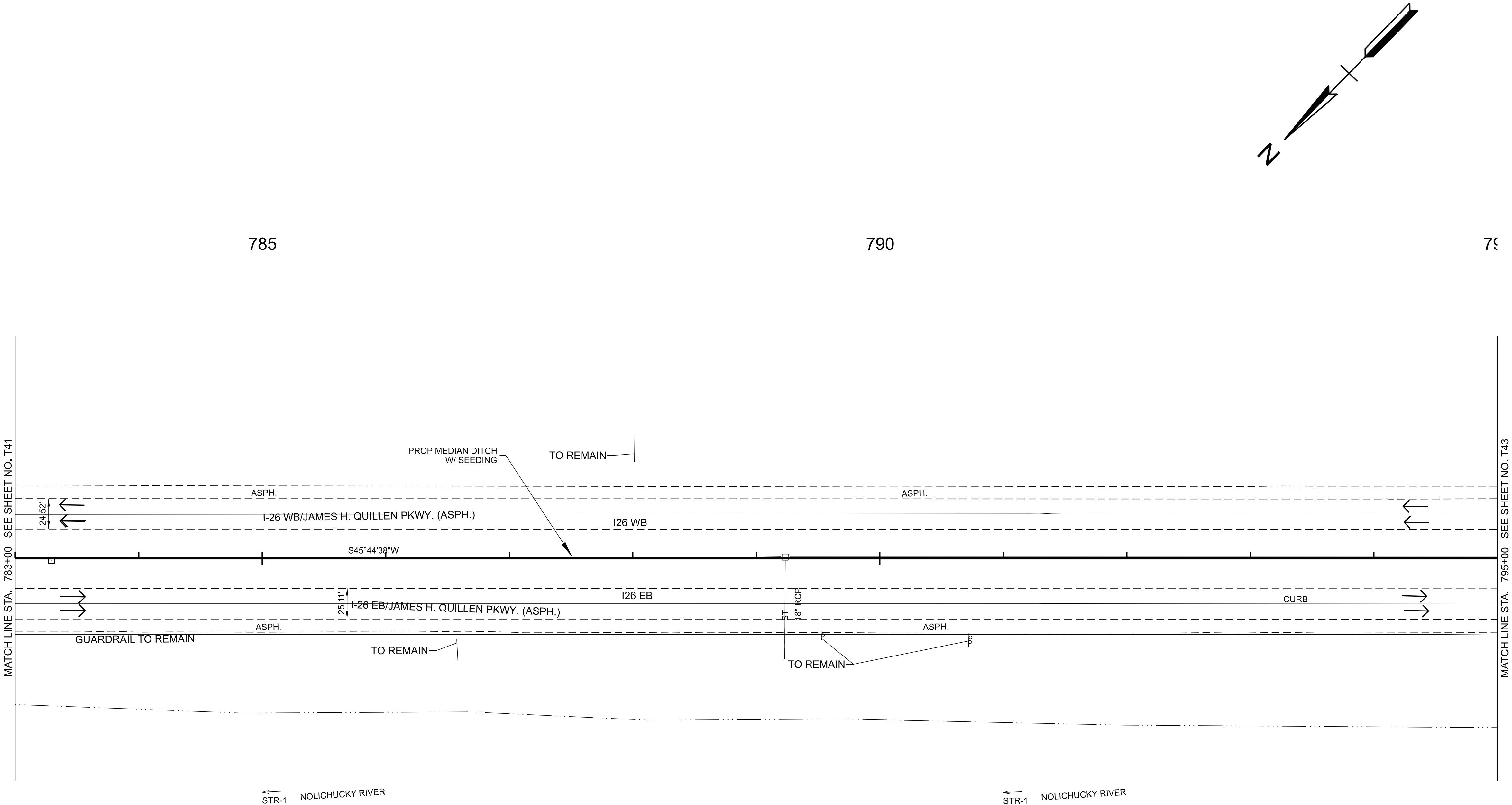
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 771+00.00 TO STA. 783+00.00
SCALE: 1" = 50'

NOTE: SHEET INCLUDED FOR INFORMATION ONLY
EDGE OF PAVEMENT BASED ON SURVEY AERIAL IMAGERY NOT FIELD LOCATED



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T42
PIH	2026	ER-NH-I-26(84)	T42
PS&E	2026	ER-NH-I-26(84)	T42

SEALED BY

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 783+00.00 TO STA. 795+00.00
SCALE: 1" = 50'

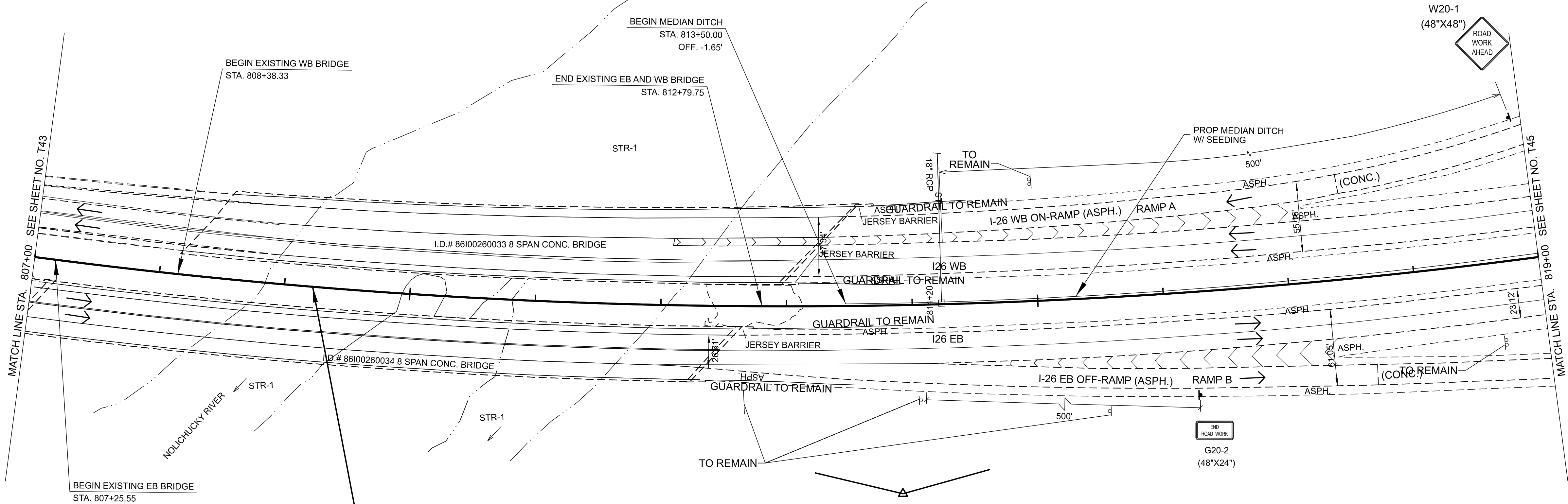
TRAFFIC CONTROL
PLANS

STA. 795+00.00 TO STA. 807+00.00
SCALE: 1" = 50'



STA. 795+00.00 TO STA. 807+00.00
SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T44
PIH	2026	ER-NH-I-26(84)	T44
PS&E	2026	ER-NH-I-26(84)	T44



86I026-M2-006
END PROJECT NO. ER-NH-I-26(84) R.O.W.
STA. 809+22.40
N 671981.7732 E 3018854.0639

NOTE: SHEET INCLUDED AS INFORMATION ONLY

PHASE III

SEALED BY



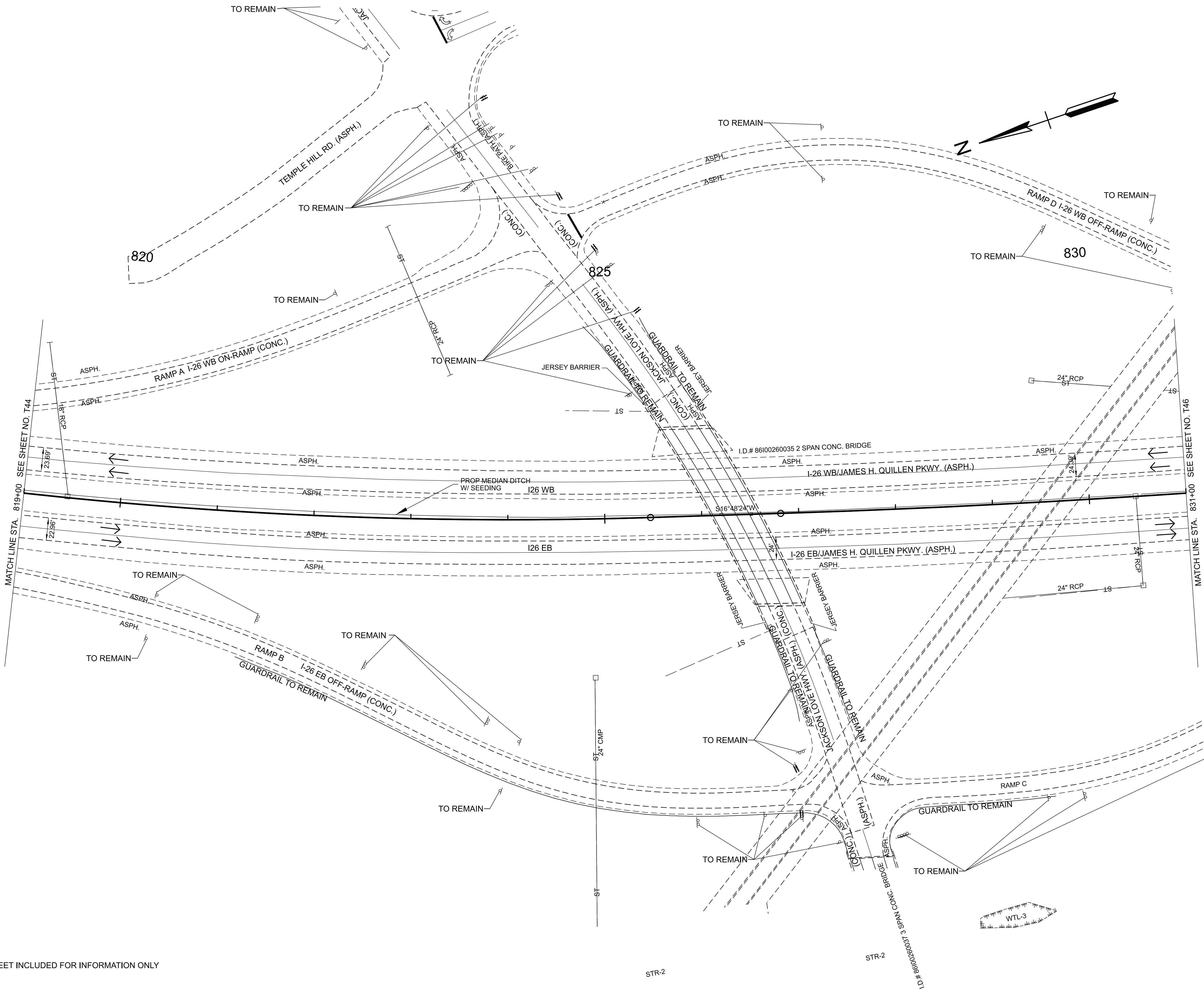
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 807+00.00 TO STA. 819+00.00
SCALE: 1" = 50'

NOTE: SHEET INCLUDED FOR INFORMATION ONLY



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T45
PIH	2026	ER-NH-I-26(84)	T45
PS&E	2026	ER-NH-I-26(84)	T45

SEALED BY

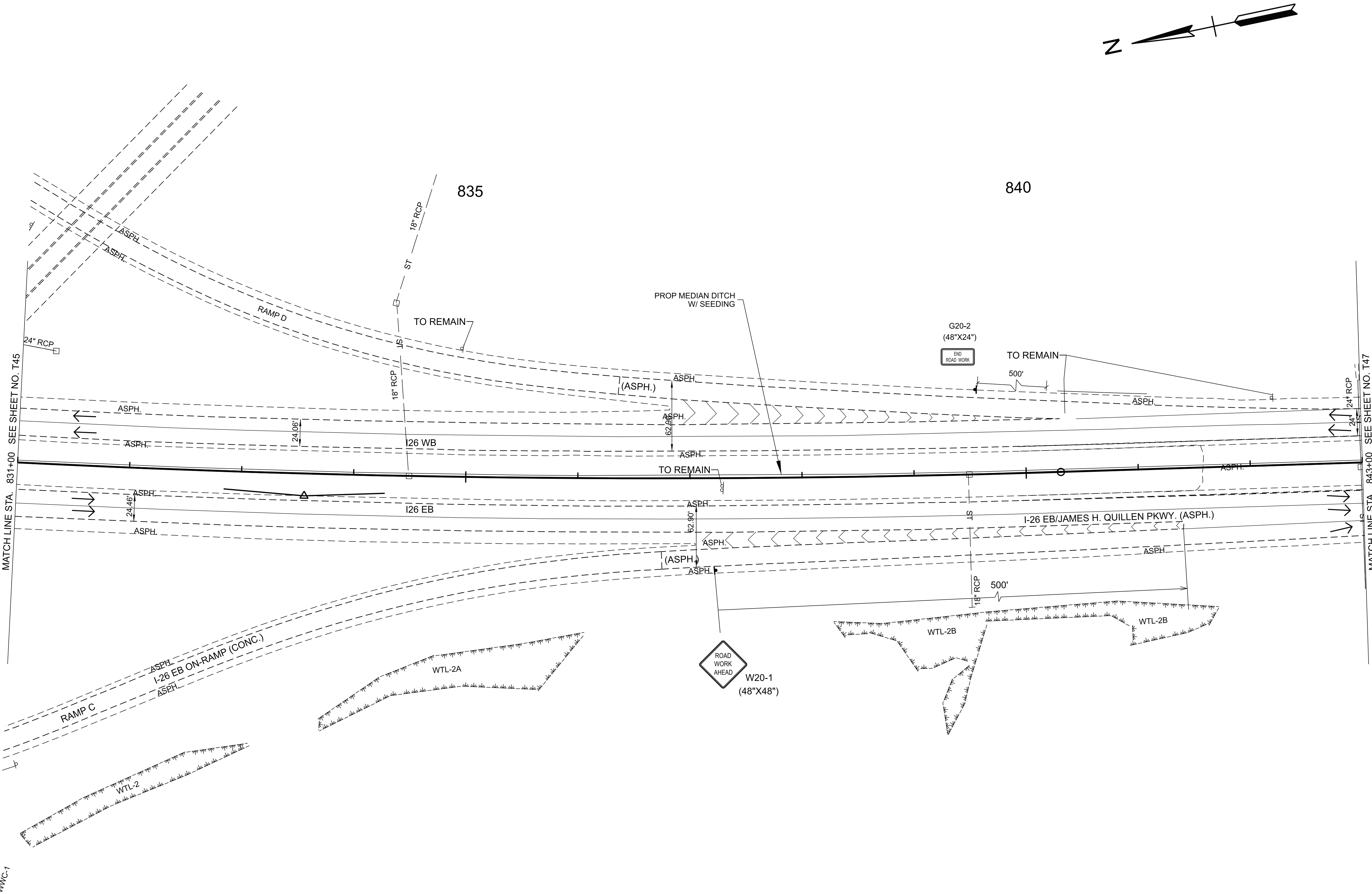
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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 819+00.00 TO STA. 831+00.00
SCALE: 1" = 50'

PHASE III



NOTE: SHEET INCLUDED FOR INFORMATION ONLY
EDGE OF PAVEMENT BASED ON SURVEY AERIAL IMAGERY NOT FIELD LOCATED

TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T46
PIH	2026	ER-NH-I-26(84)	T46
PS&E	2026	ER-NH-I-26(84)	T46

SEALED BY

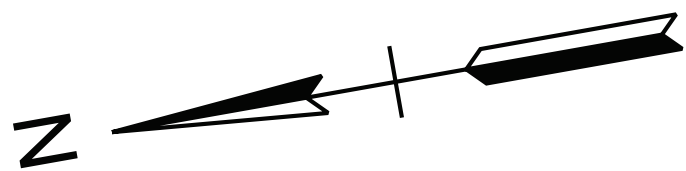
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

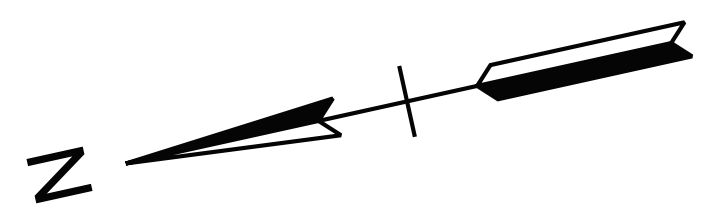
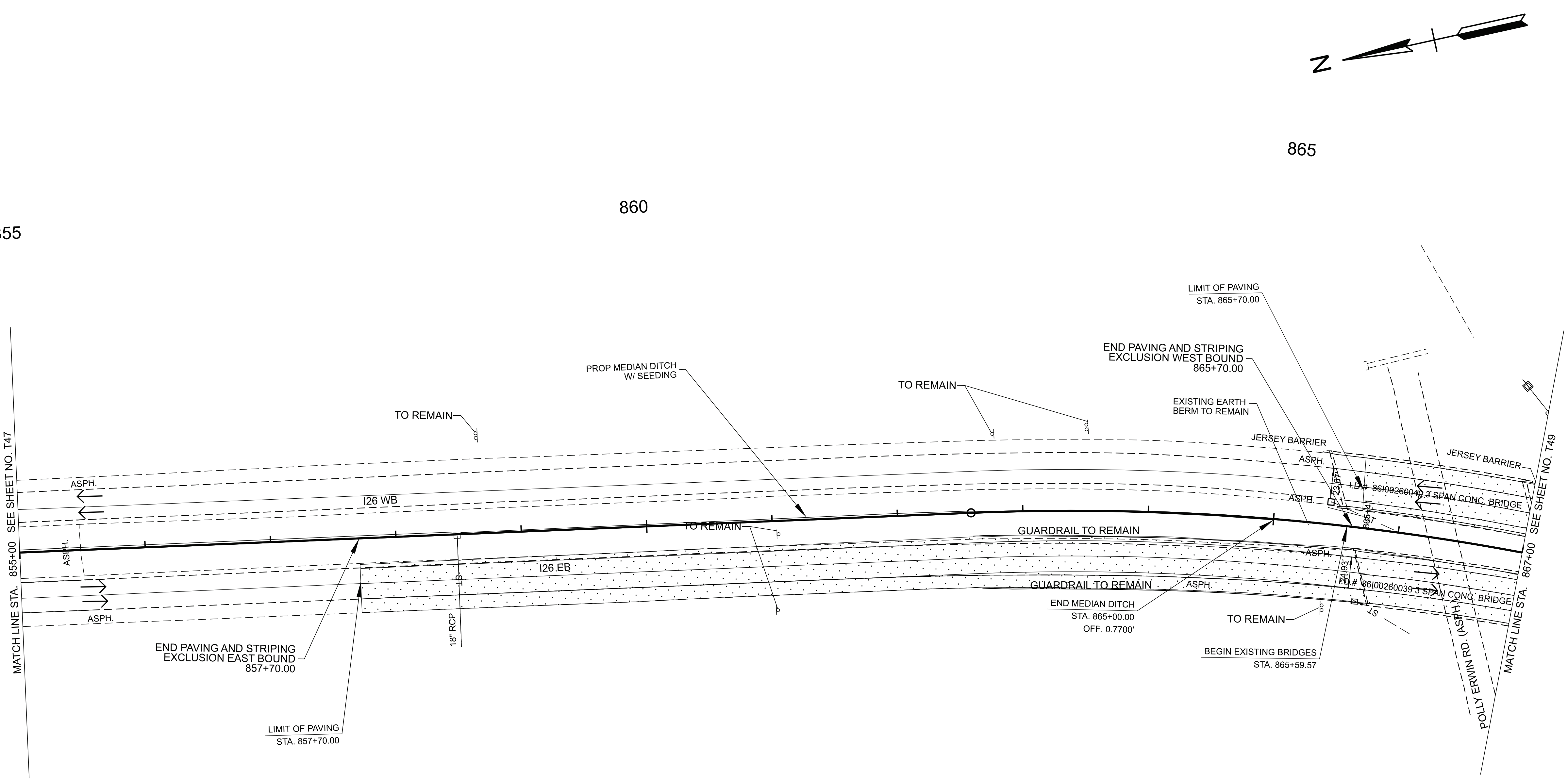
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 831+00.00 TO STA. 843+00.00
SCALE: 1" = 50'

SEALED BY 	
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.	
STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION	
TRAFFIC CONTROL PLANS	
STA. 843+00.00 TO STA. 855+00.00 SCALE: 1" = 50'	





TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T48
PIH	2026	ER-NH-I-26(84)	T48
PS&E	2026	ER-NH-I-26(84)	T48

SEALED BY

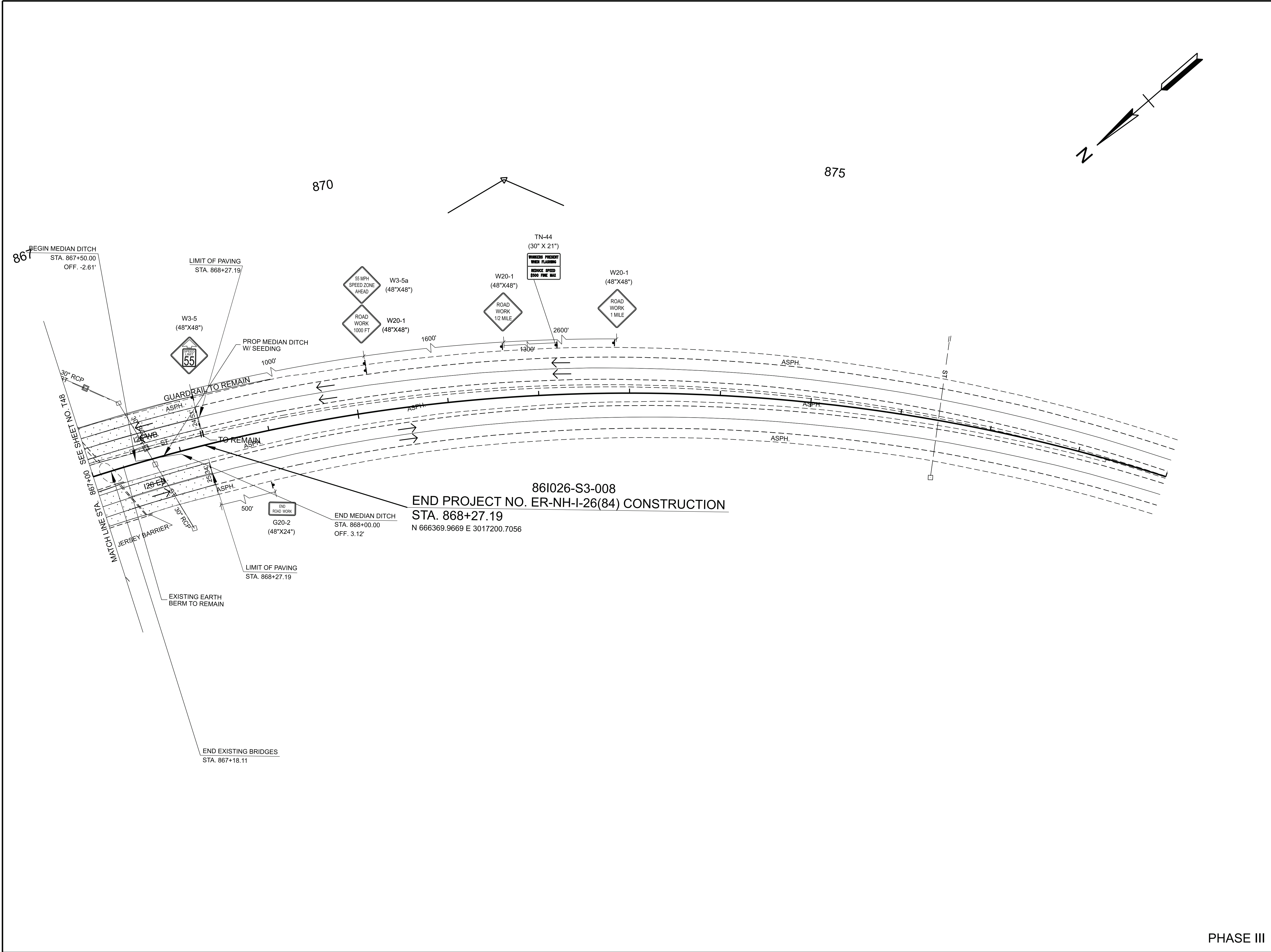
LEAH ROSE HUGHES
REGISTERED ENGINEER
STATE OF TENNESSEE
LICENSE NO. 126825

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA. 855+00.00 TO STA. 867+00.00
SCALE: 1" = 50'



TYPE	YEAR	PROJECT NO.	SHEET NO.
FUNC.	2025	ER-NH-I-26(84)	T49
PIH	2026	ER-NH-I-26(84)	T49
PS&E	2026	ER-NH-I-26(84)	T49

SEALED BY

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00011 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE

DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS

STA. 867+00.00 TO STA. 868+27.19
SCALE: 1" = 50'

PHASE III

SWPPP INDEX OF SHEETS

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NOTE: CITATIONS IN PARENTHESIS INDICATE SECTIONS OF THE CURRENT CGP.

1. **SWPPP REQUIREMENTS** (5.0.)

1.1. HAS THE SWPPP TEMPLATE BEEN PREPARED BY AN INDIVIDUAL THAT HAS THE FOLLOWING LICENSING AND/OR CERTIFICATIONS (5.2)?

☒ YES (CHECK ALL THAT APPLY BELOW) OR ☐ NO

☐ CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (CPESC)

☒ A TN LICENSED PROFESSIONAL ENGINEER OR LANDSCAPE ARCHITECT

☒ HAS SUCCESSFULLY COMPLETED TDEC LEVEL II COURSE

1.2. DO THE EPSC PLANS INVOLVE STRUCTURAL DESIGN, HYDRAULIC, HYDROLOGIC OR OTHER ENGINEERING CALCULATIONS FOR EPSC STRUCTURAL MEASURES (E.G. SEDIMENT BASINS) (5.2.)? YES ☐ NO ☒

IF YES, HAVE THE EPSC PLANS BEEN PREPARED, STAMPED AND CERTIFIED BY A TN LICENSED PROFESSIONAL ENGINEER OR LANDSCAPE ARCHITECT? ☐ YES ☐ NO

1.3. DO THE PROJECT STORMWATER OUTFALLS DISCHARGE INTO THE FOLLOWING (6.4.1.)? ☒ YES (CHECK ALL THAT APPLY BELOW) ☐ NO

☒ WATERS WITH UNAVAILABLE PARAMETERS (303d FOR SILTATION)

☒ EXCEPTIONAL TENNESSEE WATERS (ETW)
2. **SITE DESCRIPTION** (5.5.1.)

2.1. PROJECT LIMITS (5.5.1.f): REFER TO TITLE SHEET

2.2. TOTAL PROJECT AREA (5.5.1.b): 59.150 ACRES

2.3. TOTAL AREA TO BE DISTURBED (5.5.1.b): 59.150 ACRES

2.4. PROJECT DESCRIPTION (5.5.1.a):

TITLE: I-26: Hurricane Helene Repairs
COUNTY: Unicoi
PIN: 135866.10

2.5. SITE MAP(S) (3.2.2.): REFER TO TITLE SHEET

2.6. DESCRIPTION OF EXISTING SITE TOPOGRAPHY (5.5.1.c): REFER TO EXISTING CONTOURS SHEET(S) 42-42P, DRAINAGE MAP SHEET(S) 19-22, USGS QUAD MAP, AND THE OUTFALL TABLE IN SECTION 4.2.

2.7. MAJOR SOIL DISTURBING ACTIVITIES (5.5.1.a) (CHECK ALL THAT APPLY):

☒ CLEARING AND GRUBBING

☒ EXCAVATION

☒ CUTTING AND FILLING

☒ FINAL GRADING AND SHAPING

☐ UTILITIES

☐ OTHER (DESCRIBE): _____

2.8. NO MORE THAN 50 ACRES OF ACTIVE SOIL DISTURBANCE IS ALLOWED AT ANY TIME DURING THE CONSTRUCTION OF THE PROJECT.

2.9. ARE THERE ANY SEASONAL LIMITATIONS ON WORK? ☐ YES ☒ NO

IF YES, LIST THE CORRESPONDING PLAN SHEET: _____

- 2.10. WAS ROW FINALIZED PRIOR TO FEBRUARY 1, 2010 (4.1.2.2)?

☐ YES _____ (DATE) ☒ NO

IF ROW WAS FINALIZED PRIOR TO FEBRUARY 1, 2010, THIS PROJECT IS CONSIDERED A PRE-APPROVED SITE (4.1.2.2)
- 2.11. SOIL PROPERTIES (5.5.1.d, 5.5.3.3.d, 5.5.3.6.b).

SOIL PROPERTIES FOR THE PRIMARY SOILS ARE LISTED IN THE TABLE BELOW.

SOIL PROPERTIES			
PRIMARY SOIL NAME	HSG	% OF SITE	ERODIBILITY (k value)
Toccoa loam	A	29.2	0.37
Buncombe loamy sand	A	29.2	0.10
Maymead variant very stony loam	A	22.6	0.10
Tusquitee loam	A	12.5	
Calvin shaly silt loam	B	1.8	0.20
Dunmore-Rock outcrop complex	B	0.5	0.43
Water		4.3	

- 2.12. IS ACID PRODUCING ROCK (APR) (i.e. PYRITE) LOCATED WITHIN THE PROJECT LIMITS? ☐ YES ☒ NO

2.12.1. IF YES TO SECTION 2.13, HAVE APR LOCATIONS BEEN IDENTIFIED WITHIN THE CONSTRUCTION PLANS AND/OR THE GEOTECHNICAL REPORT? ☐ YES ☐ NO; AND

2.12.2. IF YES TO SECTION 2.12.1, HAS A SPECIAL HANDLING PLAN AND/OR ADAPTIVE MANAGEMENT PLAN (AMP) BEEN PREPARED FOR THE PROJECT? ☐ YES ☐ NO ☐ N/A (TDOT SP107L WILL BE APPLIED.)
- 2.13. PROJECT RUNOFF COEFFICIENTS AND AREA PERCENTAGES (5.5.3.6.a).

RUNOFF COEFFICIENTS FOR EXISTING CONDITIONS				
AREA TYPE	AREA(AC)	PERCENTAGE OF TOTAL AREA (%)	RUNOFF CN	C FACTOR
IMPERVIOUS	21.7	36.7	98	
PERVIOUS	37.5	63.3	30	
WEIGHTED CURVE NUMBER OR C-FACTOR =			55	

RUNOFF COEFFICIENTS FOR POST-CONSTRUCTION CONDITIONS				
AREA TYPE	AREA(AC)	PERCENTAGE OF TOTAL AREA (%)	RUNOFF CN	C FACTOR
IMPERVIOUS	22.2	37.5	98	
PERVIOUS	37.0	62.5	30	
WEIGHTED CURVE NUMBER OR C-FACTOR =			56	

3. **ORDER OF CONSTRUCTION ACTIVITIES** (5.5.1.a)

CONSTRUCTION SHALL BE SEQUENCED AND STAGED TO: MINIMIZE THE EXPOSURE TIME OF GRADED OR DENUDED SOIL AREAS, PRESERVE TOPSOIL, AND MINIMIZE SOIL COMPACTION. NO WORK SHALL BE STARTED UNTIL THE CONTRACTOR'S PLAN FOR THE STAGING OF THEIR OPERATIONS, INCLUDING THE PLAN FOR STAGING OF TEMPORARY AND PERMANENT EPSC MEASURES, HAS BEEN ACCEPTED BY THE ENGINEER. THE CONTRACTOR'S EPSC PLAN SHALL INCORPORATE AND SUPPLEMENT, AS ACCEPTABLE, THE ORDER OF CONSTRUCTION ACTIVITIES AND THE BASIC EPSC DEVICES DEPICTED ON THE EPSC PLAN CONTAINED WITHIN THE APPROVED SWPPP.

3.1. SPECIAL SEQUENCING REQUIREMENTS (SEE SHEETS _____)

3.2. INSTALL STABILIZED CONSTRUCTION EXITS.

- 3.3. INSTALL PERIMETER PROTECTION WHERE RUNOFF SHEET FLOWS FROM THE SITE.

3.4. INSTALL INITIAL EPSC MEASURES BEFORE CLEARING, GRUBBING, EXCAVATION, GRADING, CULVERT OR BRIDGE CONSTRUCTION, CUTTING, FILLING, OR ANY OTHER EARTHWORK OCCURS, EXCEPT AS SUCH WORK MAY BE NECESSARY TO INSTALL EPSC MEASURES.

3.5. PERFORM CLEARING AND GRUBBING (NOT MORE THAN TWO WEEKS PRIOR TO GRADING OR EARTH-MOVING. REFER TO THE STABILIZATION PRACTICES BELOW.).

3.6. REMOVE AND STORE TOPSOIL.

3.7. STABILIZE DISTURBED AREAS WITHIN 2 WEEKS OF COMPLETING ANY STAGE AND/OR PHASE OF ACTIVITY (STEEP SLOPES SHALL BE STABILIZED WITHIN 1 WEEK AFTER CONSTRUCTION ACTIVITY HAS TEMPORARY OR PERMANENTLY CEASED).

3.8. INSTALL UTILITIES, STORM SEWERS, CULVERTS AND BRIDGE STRUCTURES.

3.9. INSTALL INLET AND CULVERT PROTECTION ONCE STRUCTURES ARE IN PLACE AND CAPABLE OF INTERCEPTING FLOW.

3.10. PERFORM FINAL GRADING AND INSTALL BASE STONE.

3.11. COMPLETE FINAL PAVING AND SEALING OF CONCRETE.

3.12. INSTALL TRAFFIC CONTROL AND PROTECTION DEVICES.

3.13. COMPLETE PERMANENT STABILIZATION (TOPSOIL, SEEDING, MULCH, EROSION CONTROL BLANKET, SOD, ETC.)

3.14. REMOVE TEMPORARY EROSION CONTROLS AND ACCUMULATED SEDIMENT FROM AREAS THAT HAVE ESTABLISHED AT LEAST 70 PERCENT UNIFORM PERMANENT VEGETATIVE COVER.

3.15. RE-STABILIZE AREAS DISTURBED BY REMOVAL ACTIVITIES.

4. **STREAM, OUTFALL, WETLAND, TMDL AND ECOLOGY INFORMATION**

- 4.1. STREAM INFORMATION (5.5.1.h, 5.5.1.i)

4.1.1. WILL CONSTRUCTION AND/OR EROSION PREVENTION AND SEDIMENT CONTROLS IMPACT ANY STREAMS WITHIN THE PROJECT LIMITS? ☒ YES ☐ NO

IF YES, THE IMPACT(S) HAVE BEEN INCLUDED IN THE TOTAL PROJECT IMPACTS AND HAVE BEEN INCLUDED IN THE WATER QUALITY PERMITS.

4.1.2. HAVE ANY OF THE RECEIVING STATE WATERS LESS THAN OR EQUAL TO 1 FLOW MILE DOWN GRADIENT OF THE PROJECT LIMITS BEEN CLASSIFIED BY TDEC AS FOLLOWS (CHECK ALL THAT APPLY):

☒ 303d WITH UNAVAILABLE PARAMETERS FOR SILTATION

☒ EXCEPTIONAL TENNESSEE WATERS (ETW)

4.1.3. RECEIVING WATERS OF THE STATE (5.5.1.h, 5.5.1.j, 5.5.1.k).

RECEIVING WATERS OF THE STATE INFORMATION					
TDOT STATE WATER LABEL FROM EBR	NAME OF RECEIVING STATE WATER	303d WITH UNAVAILABLE PARAMETERS FOR SILTATION (YES OR NO)	ETW (YES OR NO)	LOCATED WITHIN PROJECT LIMITS (YES OR NO)	LOCATED WITHIN ≤ 1 FLOW MILE DOWN GRADIENT OF PROJECT LIMITS (YES OR NO)
STR-1 (Nolichucky River)	Douglas Lake	YES	YES	YES	YES
STR-2 (South Indian Creek)	Nolichucky River	NO	YES	YES	YES
STR-3 (Martin Creek)	North Indian Creek	NO	NO	YES	YES
STR-4 (North Indian Creek)	Nolichucky River	NO	NO	YES	YES

4.1.4. RECEIVING WATERS OF THE US (NON STATE WATERS) (4.1.2). LIST ANY FEATURE THAT IS IDENTIFIED AS A WET WEATHER CONVEYANCE (TDEC) AND IDENTIFIED AS WATERS OF THE US BY THE ARMY CORPS OF ENGINEERS.

WET WEATHER CONVEYANCES THAT ARE WATERS OF THE US		
TDOT STATE WATER LABEL FROM EBR	LOCATED WITHIN PROJECT LIMITS (YES OR NO)	LOCATED WITHIN ≤ 1 FLOW MILE DOWN GRADIENT OF PROJECT LIMITS (YES OR NO)

4.1.5. ARE THERE ANY WATER QUALITY RIPARIAN BUFFER ZONES REQUIRED FOR WATERS OF THE STATE? (5.5.1.i, 6.4.2.)
☒ YES ☐ NO

BUFFER ZONE REQUIREMENTS ARE NOT REQUIRED FOR PRE-APPROVED SITES (4.1.2.2.)

IF YES, THEY HAVE BEEN INCLUDED ON PLAN SHEET(S) 42-42P.

IF YES, CHECK THE APPROPRIATE BOX BELOW FOR SIZE OF BUFFER.

☒ 60-FEET FOR WATERS WITH UNAVAILABLE PARAMETERS AND EXCEPTIONAL TENNESSEE WATERS (ETW) (AVERAGE WIDTH PER SIDE WITH A MINIMUM OF 30-FEET).

A 60 FOOT NATURAL WATER QUALITY RIPARIAN BUFFER ZONE ADJACENT TO AND ON BOTH SIDES OF THE RECEIVING STATE STREAM WITH THIS DESIGNATION SHALL BE PRESERVED TO THE MAXIMUM EXTENT PRACTICABLE DURING CONSTRUCTION ACTIVITIES AT THE SITE. THE 60 FOOT CRITERION FOR THE WIDTH OF THE BUFFER ZONE CAN BE ESTABLISHED ON AN AVERAGE WIDTH BASIS AT A PROJECT, AS LONG AS THE MINIMUM WIDTH OF THE BUFFER ZONE IS MORE THAN 30 FEET AT ANY MEASURED LOCATION. IF THE CONSTRUCTION SITE ENCOMPASSES BOTH SIDES OF A STREAM, BUFFER AVERAGING CAN BE APPLIED TO BOTH SIDES, BUT MUST BE APPLIED INDEPENDENTLY.

☒ 30-FEET FOR ALL OTHER STREAMS (AVERAGE WIDTH PER SIDE WITH A MINIMUM OF 15-FEET).

A 30 FOOT NATURAL WATER QUALITY RIPARIAN BUFFER ZONE ADJACENT TO AND ON BOTH SIDES OF THE RECEIVING STATE STREAM SHALL BE PRESERVED TO THE MAXIMUM EXTENT PRACTICABLE DURING CONSTRUCTION ACTIVITIES AT THE SITE. THE 30 FOOT CRITERION FOR THE WIDTH OF THE BUFFER ZONE CAN BE ESTABLISHED ON AN AVERAGE WIDTH BASIS AT A PROJECT, AS LONG AS THE MINIMUM WIDTH OF THE BUFFER ZONE IS MORE THAN 15 FEET AT ANY MEASURED LOCATION. IF THE CONSTRUCTION SITE ENCOMPASSES BOTH SIDES OF A STREAM, BUFFER AVERAGING CAN BE APPLIED TO BOTH SIDES, BUT MUST BE APPLIED INDEPENDENTLY.

☐ 15-FEET FOR ANY WET WEATHER CONVEYANCES IDENTIFIED AS WATERS OF THE US BY THE US ARMY CORPS OF ENGINEERS.

4.1.6. ARE THERE ANY WATER QUALITY RIPARIAN BUFFER ZONES NOT REQUIRED FOR STATE WATERS DUE TO A TDEC ARAP? (1.5.2.)
☒ YES ☐ NO

4.1.7. ARE THERE WATER QUALITY RIPARIAN BUFFER ZONE EXEMPTIONS? (4.1.2.1.) ☒ YES ☐ NO
IF YES, EXISTING CONDITIONS DESCRIPTION:Existing buffer limits

4.1.8. EVERY ATTEMPT SHOULD BE MADE FOR CONSTRUCTION ACTIVITIES TO NOT TAKE PLACE WITHIN THE WATER QUALITY RIPARIAN BUFFER ZONE AND FOR EXISTING FORESTED AREAS TO BE PRESERVED. (4.1.2., 6.4.2.)

4.1.9. BECAUSE OF HEAVY SEDIMENT LOAD ASSOCIATED WITH CONSTRUCTION SITE RUNOFF, WATER QUALITY RIPARIAN

BUFFER ZONES ARE NOT SEDIMENT CONTROL MEASURES AND SHOULD NOT BE RELIED UPON AS PRIMARY SEDIMENT CONTROL MEASURES. THE WATER QUALITY RIPARIAN BUFFER ZONE SHALL BE ESTABLISHED BETWEEN THE TOP OF THE STREAM BANK AND THE DISTURBED CONSTRUCTION AREA.

4.1.10. WHERE IT IS NOT PRACTICABLE TO MAINTAIN A FULL WATER QUALITY RIPARIAN BUFFER, BEST MANAGEMENT PRACTICES (BMPs) PROVIDING EQUIVALENT PROTECTION AS THE NATURAL RIPARIAN ZONE MUST BE USED. A JUSTIFICATION FOR USE AND DESIGN EQUIVALENCY SHALL BE DOCUMENTED WITHIN THE SWPPP. THE ENVIRONMENTAL AND ROADWAY DESIGN DIVISIONS SHALL REVIEW AND APPROVE THIS REVISION OF THE SWPPP BEFORE DISTURBANCE OF THE SITE PROCEEDS, UNLESS PREVIOUSLY EXEMPT IN THE NPDES CGP. WHERE ISSUED, ARAP/401 REQUIREMENTS WILL PREVAIL IF IN CONFLICT WITH THESE BUFFER ZONE REQUIREMENTS.

4.2. OUTFALL INFORMATION

4.2.1. OUTFALL TABLE (5.5.1.c). SEE SWPPP SHEET S-8 FOR OUTFALL INFORMATION.

4.2.2. HAVE ALL OUTFALLS BEEN LABELED ON THE EPSC PLAN SHEETS (5.5.1.f)? ☒ YES ☐ NO

4.2.3. HAVE ALL OUTFALLS BEEN LABELED ON A USGS TOPOGRAPHIC MAP INCLUDED IN THE "DOCUMENTATION AND PERMITS" BINDER (3.2.2.)? ☒ YES ☐ NO

4.2.4. WHERE POSSIBLE, HAS NON-PROJECT RUN-ON BEEN DIVERTED AROUND OR THROUGH THE PROJECT TO ELIMINATE CONTACT WITH DISTURBED AREAS OF THE PROJECT AND SEPARATE IT FROM PROJECT RUN-OFF THEREBY REDUCING THE DRAINAGE AREA OF TO THE OUTFALLS IN THIS AREA?
☐ YES ☐ NO ☒ N/A

4.2.5. ARE EQUIVALENT MEASURES BEING SUBSTITUTED FOR A SEDIMENT BASIN(S) OR SEDIMENT TRAP(S)? (5.5.3.5.)
☐ YES ☐ NO ☒ N/A

4.2.6. A SEDIMENT BASIN, OR EQUIVALENT MEASURE(S) WILL BE PROVIDED FOR ANY OUTFALL IN A DRAINAGE AREA:

OF TEN ACRES OR MORE FOR AN OUTFALL(S) THAT DOES NOT DISCHARGE TO A STATE STREAM WITH UNAVAILABLE PARAMETERS OR EXCEPTIONAL TENNESSEE WATERS (ETW). A TEMPORARY (OR PERMANENT) SEDIMENT BASIN OR EQUIVALENT CONTROL MEASURES THAT PROVIDES STORAGE FOR A CALCULATED VOLUME OF RUNOFF FROM A MINIMUM 2-YEAR/ 24-HOUR STORM EVENT, SHALL BE PROVIDED UNTIL PERMANENT STABILIZATION OF THE SITE. (5.5.3.5)
OR

OF FIVE ACRES OR MORE FOR AN OUTFALL(S) THAT DISCHARGES TO A STATE STREAM WITH UNAVAILABLE PARAMETERS OR EXCEPTIONAL TENNESSEE WATERS (ETW). A TEMPORARY (OR PERMANENT) SEDIMENT BASIN THAT PROVIDES STORAGE FOR A CALCULATED VOLUME OF RUNOFF FROM A 5-YEAR/ 24-HOUR STORM EVENT AND RUNOFF FROM EACH ACRE DRAINED, OR EQUIVALENT CONTROL MEASURES, SHALL BE PROVIDED UNTIL PERMANENT STABILIZATION OF THE SITE. (6.4.1.e).

ALL CALCULATIONS RELATED TO DRAINAGE AREAS, RUNOFF COEFFICIENTS, BASIN VOLUMES AND EQUIVALENT CONTROL MEASURES MUST BE PROVIDED IN THE SWPPP (5.5.3.5.)

4.2.7. A SEDIMENT TRAP, OR EQUIVALENT MEASURE(S) WILL BE PROVIDED FOR ANY OUTFALL IN A DRAINAGE AREA:

OF 3.5 - 4.9 ACRES FOR AN OUTFALL(S) THAT DISCHARGES TO A STATE STREAM WITH UNAVAILABLE PARAMETERS (303d SILTATION) OR EXCEPTIONAL TENNESSEE WATERS (ETW). A SEDIMENT TRAP THAT PROVIDES STORAGE FOR A CALCULATED VOLUME OF RUNOFF FROM A 5-YEAR/24-HOUR STORM EVENT AND RUNOFF FROM EACH ACRE DRAINED, OR EQUIVALENT CONTROL MEASURES, SHALL BE PROVIDED UNTIL PERMANENT STABILIZATION OF THE SITE. (6.4.1.f).

IN BOTH INSTANCES, THE ENVIRONMENTAL AND ROADWAY DESIGN DIVISIONS MAY BE CONTACTED TO REVIEW AND CONCUR WITH ANY REVISION OF THE SWPPP BEFORE DISTURBANCE OF THE OUTFALL PROCEEDS.

4.2.8. SEDIMENT STRUCTURES TREATING DRAINAGE AREAS IN EXCESS OF 25 ACRES REQUIRE A SITE-SPECIFIC DESIGN THAT

ACCURATELY DEFINES THE SITE HYDROLOGY, SITE-SPECIFIC SEDIMENT LOADING, HYDRAULICS OF THE SITE, AND ADHERES TO ALL TENNESSEE EROSION AND SEDIMENT CONTROL HANDBOOK DESIGN RECOMMENDATIONS FOR SEDIMENT BASINS. (5.5.3.5.)

4.3. WETLAND INFORMATION

WILL CONSTRUCTION AND/OR EROSION AND SEDIMENT CONTROLS IMPACT ANY WETLANDS? ☒ YES ☐ NO

IF YES, THE STRUCTURAL EPSC MEASURES HAVE BEEN INCLUDED IN THE TOTAL PROJECT IMPACTS AND IN THE WATER QUALITY PERMITS.

WETLAND INFORMATION				
TDOT WETLAND LABEL	FROM STATION LT OR RT	TO STATION LT OR RT	TEMPORARY IMPACTS (AC)	PERMANENT IMPACTS (AC)
WTL-14	STA 733+00 RT	STA 733+00 RT	0.027	0.000
WTL-12	STA 736+25 RT	STA 736+25 RT	0.000	0.005
WTL-10	STA 741+25 LT	STA 741+25 LT	0.002	0.000
WTL-9	STA 741+25 RT	STA 741+25 RT	0.070	0.008
WTL-7	STA 747+25 RT	STA 747+25 RT	0.024	0.003
WTL-4	STA 796+75 LT	STA 796+75 LT	0.001	0.000
WTL-2	STA 832+00 RT	STA 832+00 RT	0.047	0.000
WTL-2A	STA 835+50 RT	STA 835+50 RT	0.029	0.002
WTL-2B	STA 839+50 RT	STA 839+50 RT	0.035	0.002

4.4. TOTAL MAXIMUM DAILY LOADS (TMDL) INFORMATION (1.3.j)

4.4.1. IS THIS PROJECT LOCATED IN A HUC-8 WATERSHED THAT MAINTAINS AN EPA APPROVED TMDL FOR SILTATION AND HABITAT ALTERATION?
☒ YES ☐ NO

4.4.2. IF YES, IS THIS PROJECT LOCATED WITHIN A HUC-12 SUBWATERSHED WITH A WASTE LOAD ALLOCATION (WLA)?
☒ YES ☐ NO

4.4.3. IF YES, DOES THE PROJECT HAVE A DIRECT DISCHARGE TO A 303(d) LISTED STREAM FOR SILTATION?
☒ YES ☐ NO

IF YES, SWPPP INCORPORATES MEASURES OR CONTROLS CONSISTENT WITH THE ASSUMPTIONS AND REQUIREMENTS OF THE TMDL.

4.5. ECOLOGY INFORMATION (3.5.5.e)

DOES THE TDOT ENVIRONMENTAL BOUNDARIES REPORT SPECIFY SPECIAL NOTES TO BE ADDED TO THE PLAN SHEETS?

☐ YES ☒ NO

IF YES, THEY HAVE BEEN INCLUDED ON PLAN SHEET(S) _____.

4.6. ENVIRONMENTAL COMMITMENTS

ARE THERE ANY NOTES ON THE ENVIRONMENTAL COMMITMENT SHEET?

☐ YES ☒ NO

IF YES, THEY HAVE BEEN INCLUDED ON PLAN SHEET(S) _____.

5. **EROSION PREVENTION AND SEDIMENT CONTROL (EPSC) MEASURES (5.5.3.)**

5.1. EPSC MEASURES MUST BE DESIGNED, INSTALLED AND MAINTAINED TO CONTROL STORMWATER VOLUME AND VELOCITY WITHIN THE SITE TO MINIMIZE EROSION (4.1.1).

5.2. EPSC MEASURES MUST CONTROL STORMWATER DISCHARGES, INCLUDING BOTH PEAK FLOWS AND TOTAL STORMWATER VOLUME, TO MINIMIZE EROSION AT OUTLETS, STREAM CHANNELS, AND STREAM BANKS. (4.1.1)

5.3. HAVE THE CONTROL MEASURES BEEN DESIGNED PER THE SIZE AND SLOPE OF THE DISTURBED DRAINAGE AREA (5.5.3.5.)?
☒ YES ☐ NO

5.4. THE CONTROL MEASURES HAVE, AT A MINIMUM, BEEN DESIGNED FOR THE 2-YEAR, 24 HOUR STORM EVENT (5.5.3.5., 6.4.1.b).

- 5.5. ARE THE LIMITS OF DISTURBANCE CLEARLY MARKED ON THE EPSC PLANS (5.5.1.f)? ☒ YES ☐ NO

5.6. AREAS TO BE UNDISTURBED SHALL BE CLEARLY MARKED IN THE FIELD BEFORE CONSTRUCTION ACTIVITIES BEGIN.

5.7. UNLESS OTHERWISE NOTED IN THE PLANS, THE CONTRACTOR SHALL NOT CLEAR/DISTURB ANY AREA BEYOND 15 FEET FROM SLOPE LINES OR ROW/ EASEMENT LINE, WHICHEVER IS LESSER.

5.8. CLEARING, GRUBBING, AND OTHER DISTURBANCE TO RIPARIAN VEGETATION SHALL BE LIMITED TO THE MINIMUM NECESSARY FOR SLOPE CONSTRUCTION AND EQUIPMENT OPERATIONS. EXISTING VEGETATION, INCLUDING STREAM AND WETLAND BUFFERS (UNLESS PERMITTED), SHOULD BE PRESERVED TO THE MAXIMUM EXTENT POSSIBLE. UNNECESSARY VEGETATION REMOVAL IS PROHIBITED.

5.9. HAS A THREE STAGED EPSC PLAN BEEN PREPARED FOR THE PROJECT (5.5.2.)?
YES ☒ NO ☐
PLEASE NOTE THAT A THREE STAGED EPSC PLAN IS REQUIRED FOR ALL TDOT PROJECTS FOR WHICH AN NPDES PERMIT IS REQUIRED.

5.10. STEEP SLOPES ARE DEFINED AS A NATURAL OR CREATED SLOPE OF 35% GRADE OR GREATER REGARDLESS OF HEIGHT. HAVE STEEP SLOPES BEEN MINIMALLY DISTURBED AND/OR PROTECTED BY CONVEYING RUNOFF NON-EROSIVELY AROUND OR OVER THE SLOPE (5.5.3.4.) (10. "STEEP SLOPE")? ☐ YES ☐ NO ☒ N/A

5.11. THE STRUCTURAL EPSC MEASURES HAVE BEEN INCLUDED IN THE TOTAL PROJECT IMPACTS AND HAVE BEEN INCLUDED IN THE AQUATIC RESOURCE ALTERATION (ARAP) PERMIT OR SECTION 401 CERTIFICATION (5.5.1.h). REFER TO THE LIST OF APPLICABLE ENVIRONMENTAL PERMITS LOCATED ON SWPPP SHEET S-7. ALL PERMITS WILL BE MAINTAINED ON SITE WITHIN THE "DOCUMENTATION AND PERMITS" BINDER.

5.12. THE EPSC CONTROL MEASURES LISTED IN THE QUANTITIES TABLE ON SHEET 40 HAVE BEEN SELECTED IN ACCORDANCE WITH TDOT STANDARD DRAWINGS AND GOOD ENGINEERING PRACTICES (5.1., 5.5.3.1.b, 5.5.3.5.).

5.13. EPSC MEASURES SHALL BE INSTALLED PER TDOT STANDARDS (i.e. STANDARD DRAWINGS) AND SHALL BE FUNCTIONAL PRIOR TO ANY EARTH MOVING OPERATIONS.

5.14. EPSC MEASURES WILL NOT BE INSTALLED WITHIN A STREAM WITHOUT FIRST OBTAINING APPROVAL FROM THE PERMITS SECTION.

5.15. TEMPORARY EPSC MEASURES MAY BE REMOVED AT THE BEGINNING OF THE WORKDAY, BUT MUST BE REINSTALLED AT THE END OF THE WORKDAY OR BEFORE A PRECIPITATION EVENT.

5.16. EPSC MEASURES LOCATED IN WOTUS (EPHEMERAL STREAMS) MUST BE CONSIDERED TEMPORARY AND SHALL BE REMOVED AT THE END OF CONSTRUCTION.

5.17. THE CONTRACTOR SHALL ESTABLISH AND MAINTAIN A PROACTIVE METHOD TO PREVENT THE OFF-SITE MIGRATION OR DEPOSIT OF SEDIMENT OFF THE PROJECT LIMITS (E.G. R.O.W., EASEMENTS, ETC.), INTO WATERS OF THE STATE/U.S., OR ONTO ROADWAYS USED BY THE PUBLIC. IF SEDIMENT ESCAPES THE CONSTRUCTION SITE, OFF-SITE ACCUMULATIONS OF SEDIMENT THAT HAVE NOT REACHED A STREAM MUST BE REMOVED TO A LEVEL SUFFICIENT TO MINIMIZE OFF-SITE IMPACTS (E.G., FUGITIVE SEDIMENT THAT HAS ESCAPED THE CONSTRUCTION SITE AND HAS COLLECTED IN A STREET MUST BE REMOVED SO THAT IT IS NOT SUBSEQUENTLY WASHED INTO STORM SEWERS AND STREAMS BY THE NEXT RAIN AND/OR SO THAT IT DOES NOT POSE A SAFETY HAZARD TO USERS OF PUBLIC STREETS). ARRANGEMENTS CONCERNING REMOVAL OF SEDIMENT ON ADJOINING PROPERTY MUST BE SETTLED WITH THE ADJOINING PROPERTY OWNER BEFORE REMOVAL OF SEDIMENT. SEDIMENT THAT MIGRATES INTO WATERS OF THE STATE/US SHALL NOT BE REMOVED WITHOUT GUIDANCE FROM TDOT ENVIRONMENTAL PERSONNEL.

5.18. OFFSITE VEHICLE TRACKING OF SEDIMENTS AND THE GENERATION OF DUST SHALL BE MINIMIZED. A STABILIZED CONSTRUCTION EXIT (A POINT OF ENTRANCE/EXIT TO THE CONSTRUCTION PROJECT) SHALL BE PROVIDED TO REDUCE THE TRACKING OF MUD AND DIRT ONTO PUBLIC ROADS BY CONSTRUCTION VEHICLES.

5.19. THE QUANTITIES REQUIRED FOR STABILIZED CONSTRUCTION EXITS PER TDOT STANDARDS HAVE BEEN SPECIFIED ON SHEET 40 (5.5.3.1.j).

5.20. DISCHARGES FROM DEWATERING ACTIVITIES ARE PROHIBITED UNLESS MANAGED BY APPROPRIATE CONTROLS THAT PROVIDE THE LEVEL OF
- TREATMENT (FILTRATION) NECESSARY TO COMPLY WITH PERMIT REQUIREMENTS. (4.1.3.).
- 5.21. SETTLING BASINS AND SEDIMENT TRAPS SHALL BE PROPERLY DESIGNED PER THE SIZE OF THE DRAINAGE AREAS OR VOLUME OF WATER TO BE TREATED. TREATED WATER MUST BE DISCHARGED THROUGH A PIPE OR WELL VEGETATED OR LINED CHANNEL, SO THAT THE DISCHARGE DOES NOT CAUSE EROSION OR SEDIMENT TRANSPORT.

5.22. DISCHARGES FROM SEDIMENT BASINS AND IMPOUNDMENTS SHALL UTILIZE OUTLET STRUCTURES THAT ONLY WITHDRAW WATER FROM NEAR THE SURFACE OF THE BASIN OR IMPOUNDMENT. TREATED WATER MUST BE DISCHARGED THROUGH A PIPE, WELL- VEGETATED AND/OR LINED CHANNEL, SO THAT THE DISCHARGE DOES NOT CAUSE EROSION OR SEDIMENT TRANSPORT. (5.5.3.5.).

5.23. THE DEWATERING OF WORK AREAS, TRENCHES, FOUNDATIONS, EXCAVATIONS, ETC. THAT HAVE COLLECTED STORMWATER, WATER FROM VEHICLE WASH AREAS, OR GROUNDWATER SHALL BE EITHER HELD IN SETTLING BASINS OR TREATED BY FILTRATION AND/OR CHEMICAL TREATMENT PRIOR TO ITS DISCHARGE. ALL CHEMICAL TREATMENTS MUST BE APPLIED PER SECTION 6 FLOCCULANTS.

5.24. WATER DISCHARGED FROM DEWATERING ACTIVITIES SHALL NOT CAUSE AN OBJECTIONABLE COLOR CONTRAST WITHIN THE RECEIVING NATURAL RESOURCE. WATER MUST BE HELD WITHIN SETTLING BASINS UNTIL IT IS AT LEAST AS CLEAR AS THE RECEIVING WATERS.

5.25. DEWATERING STRUCTURES, SEDIMENT FILTER BAGS, SEDIMENT BASINS AND TRAPS SHALL NOT BE LOCATED CLOSER THAN 30 FEET (60 FEET DESIRABLE VEGETATIVE BUFFER) FOR WATERS WITH UNAVAILABLE PARAMETERS AND EXCEPTIONAL TENNESSEE WATERS (ETW) AND 15 FEET (30 FEET DESIRABLE VEGETATIVE BUFFER) FOR ALL OTHER FEATURES FROM THE TOP BANK OF A STREAM, WOTUS (EPHEMERAL), WETLAND OR OTHER NATURAL RESOURCE AND SHALL BE PROPERLY DESIGNED PER THE SIZE OF THE DRAINAGE AREAS OR VOLUME OF WATER TO BE TREATED.

5.26. STABILIZATION PRACTICES: PRE-CONSTRUCTION VEGETATIVE COVER WILL NOT BE DESTROYED, REMOVED OR DISTURBED MORE THAN 2 WEEKS PRIOR TO GRADING OR EARTH MOVING UNLESS THE AREA WILL BE SEEDED AND/OR MULCHED OR OTHER TEMPORARY COVER IS INSTALLED (5.5.3.5.f).

5.27. STABILIZATION MEASURES WILL BE INITIATED AS SOON AS POSSIBLE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED. TEMPORARY OR PERMANENT STABILIZATION WILL BE COMPLETED WITHIN 2 WEEKS AFTER ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED IN THAT AREA. PERMANENT STABILIZATION WILL REPLACE TEMPORARY MEASURES AS SOON AS PRACTICABLE (5.5.3.4.).

5.28. PRIORITY SHALL BE GIVEN TO FINISHING OPERATIONS AND PERMANENT EPSC MEASURES OVER TEMPORARY EPSC MEASURES ON ALL PROJECTS. UNPACKED GRAVEL CONTAINING FINES (SILT AND CLAY SIZED PARTICLES) OR CRUSHER-RUN WILL NOT BE CONSIDERED A NON-ERODIBLE SURFACE

5.29. DELAYING THE PLANTING OF COVER VEGETATION UNTIL WINTER MONTHS OR DRY MONTHS SHOULD BE AVOIDED, IF POSSIBLE.

5.30. STEEP SLOPES SHALL BE TEMPORARILY STABILIZED NOT LATER THAN 1 WEEK AFTER CONSTRUCTION ACTIVITY ON THE SLOPE HAS TEMPORARILY OR PERMANENTLY CEASED. (5.5.3.4.).
6. **FLOCCULANTS (3.5.3.1.b)**
- IS ADDITIONAL PHYSICAL OR CHEMICAL TREATMENT OF STORMWATER RUNOFF NECESSARY (5.5.3.5.)? ☐ YES ☒ NO
- IF YES, THE FOLLOWING NOTES APPLY:
- 6.1. ENSURE THE FLOCCULANT EMULSIONS AND POWDERS ARE OF THE ANIONIC TYPE (5.5.3.5.). AND MEET THE FOLLOWING REQUIREMENTS:

6.1.1. MEETS THE EPA AND FDA ACRYLAMIDE MONOMER LIMITS OF EQUAL TO OR GREATER THAN 0.005% ACRYLAMIDE MONOMER.

6.1.2. HAS A DENSITY OF 10% TO 55% BY WEIGHT AND A MOLECULAR WEIGHT OF 16 TO 24 MG/MOLE (MILLIGRAM PER MOLE).

6.1.3. MIXTURE IS NON-COMBUSTIBLE.

6.1.4. CONTAINS ONLY MANUFACTURER'S RECOMMENDED ADDITIVES.

6.2. FLOCCULANT SHALL BE MIXED AND APPLIED IN ACCORDANCE WITH ALL OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) MATERIAL SAFETY DATA SHEET REQUIREMENTS AND THE MANUFACTURER'S
- RECOMMENDATIONS FOR THE SPECIFIED USES CONFORMING TO ALL FEDERAL, STATE, AND LOCAL LAWS, RULES, AND REGULATIONS.
- 6.3. ALL VENDORS AND SUPPLIERS OF FLOCCULANT BLENDS SHALL PRESENT OR SUPPLY A WRITTEN TOXICITY REPORT WHICH VERIFIES ACCEPTABLE TOXICITY PARAMETERS WHICH MEET OR EXCEED THE EPS REQUIREMENTS FOR THE STATE AND FEDERAL WATER QUALITY STANDARDS. WHOLE EFFLUENT TESTING DOES NOT MEET THIS REQUIREMENT AS PRIMARY REACTIONS HAVE OCCURRED AND TOXIC POTENTIALS HAVE BEEN REDUCED. CATIONIC FORMS OF FLOCCULANTS ARE NOT ALLOWED UNDER THIS SECTION DUE TO HIGH LEVELS OF TOXICITY TO AQUATIC ORGANISMS. FLOCCULANT EMULSIONS SHALL NEVER BE APPLIED DIRECTLY TO STORMWATER RUNOFF OR RIPARIAN WATERS DUE TO SURFACTANT TOXICITY. THE CONTRACTOR MUST SEEK THE APPROVAL OF THE EPSC DESIGN ENGINEER AND TDOT IF CHITOSAN IS PROPOSED FOR THIS PROJECT.

6.4. ALL VENDORS AND SUPPLIERS OF FLOCCULANT BLENDS SHALL SUPPLY WRITTEN "SITE SPECIFIC" TESTING RESULTS DEMONSTRATING A PERFORMANCE OF 95% OR GREATER REDUCTION OF NTU OR TSS FROM STORMWATER DISCHARGES.

6.5. EMULSION BATCHES SHALL BE MIXED FOLLOWING RECOMMENDATIONS OF THE TESTING LABORATORY THAT DETERMINES THE PROPER PRODUCT AND RATE TO MEET SITE REQUIREMENTS. APPLICATION METHODS SHALL ENSURE UNIFORM COVERAGE TO THE TARGET AREA. EMULSIONS SHALL NEVER BE APPLIED DIRECTLY TO STORMWATER RUNOFF OR RIPARIAN BUFFERS.

6.6. FLOCCULANT POWDER MAY BE APPLIED BY A HAND OR MECHANICAL SPREADER. MIXING OF THE FLOCCULANT POWDER WITH DRY SILICA SAND WILL AID IN SPREADING.

6.7. PREMIXING OF FLOCCULANT POWDER INTO FERTILIZER, SEED, OR OTHER SOIL AMENDMENTS IS ALLOWED WHEN SPECIFIED IN THE DESIGN PLAN. APPLICATION METHOD SHALL ENSURE UNIFORM COVERAGE TO THE TARGET AREA.

6.8. FLOCCULANT LOGS OR BLOCKS SHALL BE APPLIED FOLLOWING SITE TESTING RESULTS TO ENSURE PROPER PLACEMENT AND PERFORMANCE AND SHALL MEET OR EXCEED STATE AND FEDERAL WATER QUALITY REQUIREMENTS.

6.9. DO NOT APPLY FLOCCULANTS DIRECTLY TO, OR WITHIN 60 FEET, OF ANY STREAMS, WETLANDS, OR OTHER NATURAL WATER RESOURCE LOCATED ON OR ADJACENT TO THE CONSTRUCTION SITE. DO NOT APPLY FLOCCULANTS DIRECTLY INTO WATERS CONTAINED WITHIN SEDIMENT PONDS OR TO SLOPES THAT PRODUCE RUNOFF DIRECTLY INTO A STREAM, WETLAND, OR OTHER NATURAL WATER RESOURCE. DO NOT APPLY FLOCCULANTS IMMEDIATELY AT A STORMWATER OUTFALL WHERE RUNOFF LEAVES THE PROJECT LIMITS.
7. **UTILITY RELOCATION**
- ARE UTILITIES INCLUDED IN THE CONTRACT? ☐ YES ☒ NO
- IF YES, THE FOLLOWING APPLY:
- 7.1. STORMWATER WHICH COLLECTS IN THE UTILITY TRENCH SHALL BE PUMPED INTO A DEWATERING STRUCTURE OR SEDIMENT FILTER BAG AND TREATED PRIOR TO DISCHARGE.

7.2. SILT FENCE SHALL BE INSTALLED ON THE DOWNGRAIDENT SIDE OF STOCKPILED SOIL. ANY TRENCHING ACROSS WET WEATHER CONVEYANCES SHALL BE DONE DURING DRY CONDITIONS, REMOVED AND STABILIZED BY THE END OF THE WORK DAY.

7.3. UTILITY CROSSINGS IN ENVIRONMENTAL FEATURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH TDOT STANDARDS AND NO WORK SHALL BE CONDUCTED IN FLOWING WATERS. ENVIRONMENTAL PERMITS APPLY TO UTILITIES IN THIS PROJECT. THE STATE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE PERMITS.

7.4. IT IS THE RESPONSIBILITY OF THE STATE UTILITY CONTRACTOR TO PROTECT EXPOSED EARTH FROM EROSION AND TO PROVIDE FOR CONTAINMENT OF SEDIMENT THAT MAY RESULT FROM THEIR WORK. PRIOR TO BEGINNING WORK, ADEQUATE EPSC MEASURES MUST BE IN PLACE TO TRAP ANY SEDIMENT THAT MAY TRAVEL OFF-SITE IN THE EVENT OF RAIN. DURING THE PROGRESSION OF THEIR WORK, EXPOSED EARTH AREAS SHALL BE STABILIZED AS SOON AS POSSIBLE TO PREVENT EROSION. AT NO TIME, SHALL EXPOSED EARTH RESULTING FROM THEIR OPERATIONS HAVE UNPROTECTED ACCESS TO FLOWING OFF-SITE AND ENTERING WATERS OF THE STATE/U.S.

7.5. FOR THE INSTALLATION OF BURIED UTILITIES (PIPES AND CABLES), TRENCHES SHALL BE BACKFILLED DAILY AS CONSTRUCTION PROCEEDS. BACKFILLED TRENCHES SHALL BE SEEDED AND MULCHED OR SODDED
- STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

STORMWATER
POLLUTION
PREVENTION
PLAN

DAILY IF POSSIBLE, BUT NO LATER THAN FOURTEEN DAYS AFTER BEING BACKFILLED. ANY TEMPORARY SPOILS OF EXCAVATED EARTH SHALL BE LOCATED WITHIN TDOT EPSC MEASURES OR RECEIVE SEPARATE EPSC MEASURES. IF TRENCHES ARE NOT BACKFILLED OVERNIGHT, APPROPRIATE EPSC MEASURES WILL BE INSTALLED BY THE STATE UTILITY CONTRACTOR UNTIL THE TRENCH IS BACKFILLED.

- 7.6. IN REGARDS TO EPSC, TDEC REGULATIONS APPLY TO THE STATE UTILITY CONTRACTORS ON THIS PROJECT. THE STATE CONTRACTOR IS RESPONSIBLE FOR EPSC MEASURES RELATED TO UTILITY CONSTRUCTION INCLUDED IN THE STATE CONTRACT.
- 7.7. TRENCHES FORMED FOR THE INSTALLATION OF BURIED UTILITIES MAY CAUSE STORMWATER RUNOFF TO CONCENTRATE AT THE TRENCH LINE. ADDITIONAL EPSC MEASURES MAY BE REQUIRED TO BE INSTALLED AS APPROVED BY THE TDOT PROJECT ENGINEER.
- 7.8. FOR THE INSTALLATION OF UNDERGROUND UTILITIES OUTSIDE OF THE TDOT RIGHT-OF-WAY, EPSC MEASURES SHALL BE INSTALLED PRIOR TO CLEARING (TRENCHING AND ASSOCIATED BLASTING) IN THOSE AREAS NECESSARY TO PREVENT SEDIMENT FROM LEAVING THE CONSTRUCTION AREA. THESE EPSC MEASURES SHALL REMAIN UNTIL THE BACKFILLED TRENCH IS STABILIZED WITH PERMANENT VEGETATIVE COVER.
- 7.9. THE UTILITY CONTRACTOR SHALL RESTORE ALL AFFECTED WET WEATHER CONVEYANCES TO THE EXISTING TOPOGRAPHIC CONDITIONS AS APPROVED BY THE TDOT RESPONSIBLE PARTY.
- 7.10. THE UTILITY CONTRACTOR WILL PROVIDE APPROPRIATE EPSC MEASURES TO REPLACE ONSITE EPSC MEASURES REMOVED TO FACILITATE THE INSTALLATION OF UTILITIES. REPLACEMENT OF EPSC MEASURES WILL BE COORDINATED WITH THE TDOT ENGINEER BEFORE COMMENCING WORK.
- 7.11. FOR UTILITY CROSSINGS THAT UTILIZE HORIZONTAL DIRECTIONAL DRILLING THE FOLLOWING SHALL APPLY:

- 7.11.1. THE ENTRY AND EXIT POINTS SHALL BE AT LEAST 50 FEET FROM THE STREAM BANK OR WETLAND BOUNDARY.
- 7.11.2. THE DEPTH OF BORE BELOW THE STREAMBED IS SUFFICIENT TO PREVENT RELEASE OF DRILLING FLUID, BASED ON THE PARENT MATERIAL.
- 7.11.3. A SITE-SPECIFIC CONTINGENCY AND CONTAINMENT PLAN FOR INADVERTENT RELEASE OF DRILLING FLUID SHALL BE ESTABLISHED PRIOR TO COMMENCEMENT OF WORK. THIS PLAN SHALL BE SUBMITTED TO THE TDOT PROJECT ENGINEER AND THE TDOT ENVIRONMENTAL DIVISION PERMITS AND/OR COMPLIANCE AND FIELD SERVICES OFFICE FOR REVIEW AND APPROVAL.

8. **MAINTENANCE AND INSPECTION**

- 8.1. INSPECTION PRACTICES (5.5.3.9.)

8.1.1. PROJECT EPSC INSPECTORS AND ENGINEERS (INCLUDING TDOT STAFF, CONSULTANTS AND CONTRACTOR STAFF) RESPONSIBLE FOR THE INSPECTION, IMPLEMENTATION, MAINTENANCE, AND/OR REPAIR OF EPSC MEASURES SHALL MEET ONE OF THE FOLLOWING REQUIREMENTS (5.5.3.10.):

8.1.1.1. SUCCESSFULLY COMPLETED THE TDOT EPSC INSPECTIONS TRAINING AND ANY RECERTIFICATION COURSE AS REQUIRED.

8.1.1.2. SUCCESSFULLY COMPLETED THE TDEC “LEVEL I - FUNDAMENTALS OF EROSION PREVENTION AND SEDIMENT CONTROL” COURSE AND ANY RECERTIFICATION COURSES AS REQUIRED.

8.1.1.3. BE A CURRENT TN LICENSED PROFESSIONAL ENGINEER OR LANDSCAPE ARCHITECT.

8.1.1.4. BE A CURRENT CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (CPESC).

8.1.1.5. SUCCESSFULLY COMPLETED TDEC “LEVEL II – DESIGN PRINCIPLES FOR EROSION PREVENTION AND SEDIMENT CONTROL FOR CONSTRUCTION SITES” COURSE AND ANY RECERTIFICATION COURSE AS REQUIRED.
- 8.1.2. THE TDOT CONSTRUCTION ENGINEER (OR THEIR DULY AUTHORIZED REPRESENTATIVE) AND THE CONTRACTOR'S SITE SUPERINTENDENT ARE RESPONSIBLE FOR INSPECTIONS, MAINTENANCE AND REPAIR ACTIVITIES ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE TDOT CONSTRUCTION ENGINEER OR THEIR DULY AUTHORIZED REPRESENTATIVE SHALL COMPLETE THE EPSC INSPECTION REPORTS AND DISTRIBUTE COPIES PER THE CONTRACT.

- 8.1.3. THE INSPECTOR SHALL CONDUCT PRE-CONSTRUCTION INSPECTIONS TO VERIFY AREAS THAT ARE NOT TO BE DISTURBED HAVE BEEN MARKED IN THE SWPPP AND IN THE FIELD BEFORE LAND DISTURBANCE ACTIVITIES BEGIN AND INITIAL MEASURES HAVE BEEN INSTALLED (10 “INSPECTOR”) (5.5.1.f).
- 8.1.4. EPSC CONTROLS SHALL BE INSPECTED TO VERIFY MEASURES HAVE BEEN INSTALLED AND MAINTAINED IN ACCORDANCE WITH TDOT STANDARD DRAWINGS, SPECIFICATIONS, AND GOOD ENGINEERING PRACTICES. EPSC INSPECTIONS SHALL BE DOCUMENTED ON THE TDOT EPSC INSPECTION REPORT FORM AND THE TDEC CONSTRUCTION STORMWATER INSPECTION CERTIFICATION (TWICE-WEEKLY INSPECTIONS) FORM.

8.1.5. OUTFALL POINTS SHALL BE INSPECTED TO ASCERTAIN WHETHER EPSC MEASURES ARE EFFECTIVE IN PREVENTING EROSION AND CONTROLLING SEDIMENT INCLUDING SIGNIFICANT IMPACTS TO SURROUNDING STATE WATERS, WOTUS (EPHEMERAL), WETLANDS, OTHER NATURAL RESOURCES AND ADJACENT PROPERTY OWNERS. WHERE DISCHARGE LOCATIONS ARE INACCESSIBLE, NEARBY DOWN GRADIENT LOCATIONS SHALL BE INSPECTED. LOCATIONS WHERE VEHICLES ENTER AND EXIT THE SITE SHALL BE INSPECTED FOR EVIDENCE OF OFF-SITE ROADWAY SEDIMENT TRACKING.
- 8.1.6. INSPECTIONS WILL BE CONDUCTED AT LEAST TWICE EVERY CALENDAR WEEK AND AT LEAST 72 HOURS APART (5.5.3.11.a). A CALENDAR WEEK IS DEFINED AS SUNDAY THROUGH SATURDAY. QUALITY ASSURANCE INSPECTIONS OF TDOT EPSC, NPDES AND WATER QUALITY PERMIT REQUIREMENTS SHALL BE PERFORMED PER THE TDOT ENVIRONMENTAL DIVISION COMPLIANCE AND FIELD SERVICES OFFICE.
- 8.1.7. THE FREQUENCY OF EPSC INSPECTIONS MAY BE REDUCED TO ONCE A MONTH WHERE SITES OR PORTIONS OF SITES HAVE BEEN TEMPORARILY STABILIZED UNTIL CONSTRUCTION ACTIVITIES RESUME WITH WRITTEN NOTIFICATION BY THE TDOT REGIONAL ENGINEER TO TDEC NASHVILLE CENTRAL OFFICE AND SUBSEQUENT TDEC APPROVAL. WRITTEN NOTIFICATION MUST INCLUDE THE INTENT TO CHANGE FREQUENCY AND JUSTIFICATION (5.5.3.11.a).
- 8.1.8. ALL DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN PERMANENTLY STABILIZED, AREAS USED FOR MATERIAL STORAGE THAT ARE EXPOSED TO PRECIPITATION, STRUCTURAL CONTROL MEASURES, AND LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE, AND EACH OUTFALL WILL BE INSPECTED (5.5.3.11.b).
- 8.1.9. THE INSPECTOR WILL OVERSEE THE REQUIREMENTS OF OTHER CONSTRUCTION-RELATED WATER QUALITY PERMITS (I.E. TDEC ARAP, USACE SECTION 404, AND TVA SECTION 26a PERMITS) FOR CONSTRUCTION ACTIVITIES AROUND WATERS OF THE STATE (10 “INSPECTOR”).
- 8.1.10. THE SWPPP WILL BE REVISED AS NECESSARY BASED ON THE RESULTS OF THE INSPECTION. REVISION(S) WILL BE RECORDED WITHIN 1 WEEK OF THE INSPECTION. REVISION(S) WILL BE IMPLEMENTED WITHIN 2 WEEKS OF THE INSPECTION (5.5.3.11.e AND 5.5.3.11.f).
- 8.1.11. DOCUMENTATION OF INSPECTIONS WILL BE MAINTAINED ON SITE IN THE “DOCUMENTATION AND PERMITS” BINDER. REPORTS WILL BE SUBMITTED TO THE TDOT PROJECT ENGINEER PER THE CONTRACT.
- 8.1.12. THESE INSPECTION REQUIREMENTS DO NOT APPLY TO DEFINABLE AREAS OF THE SITE THAT HAVE MET PERMANENT STABILIZATION REQUIREMENTS AND HAVE BEEN NOTED IN THE SWPPP.
- 8.1.13. TRAINED CERTIFIED INSPECTORS SHALL COMPLETE INSPECTION TO THE BEST OF THEIR ABILITY. FALSIFYING INSPECTION RECORDS OR OTHER DOCUMENTATION OR FAILURE TO COMPLETE INSPECTION DOCUMENTATION SHALL RESULT IN A VIOLATION OF THIS PERMIT AND ANY OTHER APPLICABLE ACTS OR RULES (5.5.3.11.h).

8.2. DULY AUTHORIZED REPRESENTATIVE (8.7.3.)

THE PROJECT ENGINEER MAY DELEGATE AN INDIVIDUAL AND/OR CONSULTANT TO SIGN EPSC INSPECTIONS REPORTS. FOR SATISFYING SIGNATORY REQUIREMENTS FOR EPSC INSPECTION REPORTS, THE PROJECT ENGINEER AND NEWLY AUTHORIZED INDIVIDUAL ACCEPTING RESPONSIBILITY MUST COMPLETE AND SIGN THE TDOT CONSTRUCTION DIVISION EPSC DELEGATION OF AUTHORITY.

8.3. MAINTENANCE PRACTICES (5.1 AND 8.13.)

- 8.3.1. ALL CONTROLS WILL BE MAINTAINED IN GOOD AND EFFECTIVE OPERATING ORDER AND IN ACCORDANCE WITH TDOT STANDARD DRAWINGS AND GOOD ENGINEERING PRACTICES. (5.1. AND 5.5.3.1.b)
- 8.3.2. MAINTENANCE AND REPAIR ACTIVITIES ARE THE RESPONSIBILITY OF THE CONTRACTOR.
- 8.3.3. UPON CONCLUSION OF THE INSPECTIONS, EPSC MEASURES FOUND TO BE INEFFECTIVE SHALL BE REPAIRED, REPLACED, OR MODIFIED BEFORE THE NEXT RAIN EVENT, IF POSSIBLE, BUT IN NO CASE, MORE THAN 24 HOURS AFTER THE INSPECTION OR WHEN THE CONDITION IS IDENTIFIED. IF THE REPAIR, REPLACEMENT OR MODIFICATION IS NOT PRACTICAL WITHIN THE 24-HOUR TIMEFRAME, WRITTEN DOCUMENTATION PROVIDED BY THE CONTRACTOR SHALL BE PLACED IN THE FIELD DIARY AND EPSC INSPECTION REPORT. AN ESTIMATED REPAIR, REPLACEMENT OR MODIFICATION SCHEDULE SHALL BE DOCUMENTED WITHIN 24 HOURS AFTER IDENTIFICATION. (5.5.3.11.e).
- 8.3.4. SEDIMENT SHALL BE REMOVED FROM SEDIMENT CONTROL STRUCTURES (SEDIMENT TRAPS, SILT FENCE, SEDIMENT BASINS, OTHER CONTROLS, ETC.) WHEN THE DESIGN CAPACITY HAS BEEN REDUCED BY FIFTY PERCENT (50%). (5.5.3.1.d).
- 8.3.5. DURING SEDIMENT REMOVAL, THE CONTRACTOR SHALL TAKE STEPS TO ENSURE THAT STRUCTURAL COMPONENTS OF EPSC MEASURES ARE NOT DAMAGED AND THUS MADE INEFFECTIVE. IF DAMAGE DOES OCCUR, THE CONTRACTOR SHALL REPAIR THE EPSC MEASURES AT THE CONTRACTOR'S OWN EXPENSE.
- 8.3.6. CHECK DAMS WILL BE INSPECTED FOR STABILITY. SEDIMENT WILL BE REMOVED WHEN DEPTH REACHES ONE-HALF (½) THE HEIGHT OF THE DAM.
- 8.3.7. SEDIMENT REMOVED FROM SEDIMENT CONTROL STRUCTURES SHALL BE PLACED AND TREATED IN A MANNER SO THAT THE SEDIMENT IS CONTAINED WITHIN THE PROJECT LIMITS, DOES NOT MIGRATE INTO FEATURES REMOVED FROM, AND DOES NOT MIGRATE ONTO ADJACENT PROPERTIES AND/OR INTO WATERS OF THE STATE/U.S.
- 8.3.8. LITTER, CONSTRUCTION DEBRIS, AND CONSTRUCTION CHEMICALS EXPOSED TO STORMWATER WILL BE PICKED UP AND REMOVED FROM STORMWATER EXPOSURE PRIOR TO ANTICIPATED STORM EVENTS OR BEFORE BEING CARRIED OFF THE SITE BY WIND, OR OTHERWISE PREVENTED FROM BECOMING A POLLUTANT SOURCE FOR STORMWATER DISCHARGES. AFTER USE, MATERIALS USED FOR EROSION CONTROL WILL BE REMOVED (5.5.3.7.a).
- 8.3.9. ALL SEEDED AREAS WILL BE CHECKED FOR BARE SPOTS, EROSION WASHOUTS, AND VIGOROUS GROWTH FREE OF SIGNIFICANT WEED INFESTATIONS.

9. **SITE ASSESSMENTS (5.5.3.8.)**

QUALITY ASSURANCE SITE ASSESSMENTS OF EROSION PREVENTION AND SEDIMENT CONTROLS SHALL BE PERFORMED PER THE TDOT ENVIRONMENTAL DIVISION COMPLIANCE AND FIELD SERVICES OFFICE GUIDELINES.

10. **STORMWATER MANAGEMENT (5.5.3.11.h)**

- 10.1. STORMWATER MANAGEMENT WILL BE HANDLED BY TEMPORARY CONTROLS OUTLINED IN THIS SWPPP AND ANY PERMANENT CONTROLS NEEDED TO MEET PERMANENT STORMWATER MANAGEMENT NEEDS IN THE POST CONSTRUCTION PERIOD. PERMANENT CONTROLS WILL BE DEPICTED ON THE PLANS AND NOTED AS PERMANENT.
- 10.2. DESCRIBE ANY SPECIFIC POST-CONSTRUCTION MEASURES THAT WILL CONTROL VELOCITY, POLLUTANTS, AND/OR EROSION (5.5.3.6.c): _____
- 10.3. OTHER ITEMS NEEDING CONTROL (5.5.3.7.)

CONSTRUCTION MATERIALS: THE FOLLOWING MATERIALS OR SUBSTANCES ARE EXPECTED TO BE PRESENT ON THE SITE DURING THE CONSTRUCTION PERIOD. (CHECK ALL THAT APPLY).

☒ LUMBER, GUARDRAIL, TRAFFIC CONTROL DEVICES

☒ CONCRETE WASHOUT

☒ PIPE CULVERTS (I.E. CONCRETE, CORRUGATED METAL, HDPE, ETC.)

☒ MINERAL AGGREGATES, ASPHALT

☒ EARTH

☒ LIQUID TRAFFIC STRIPING MATERIALS, PAINT

- ☒ ROCK
- ☒ CURING COMPOUND
- ☐ EXPLOSIVES
- ☐ OTHER _____

THESE MATERIALS WILL BE HANDLED AS NOTED IN THIS SWPPP.

10.4. WASTE MATERIALS (5.5.3.7.c)

WASTE MATERIAL (EARTH, ROCK, ASPHALT, CONCRETE, ETC.) NOT REQUIRED FOR THE CONSTRUCTION OF THE PROJECT WILL BE DISPOSED OF BY THE CONTRACTOR IN ACCORDANCE WITH THE TDOT CONSTRUCTION CONTRACT AND FEDERAL AND STATE REGULATIONS. IMPACTS TO WATERS OF THE STATE/U.S. SHALL BE AVOIDED IF POSSIBLE. IF UNAVOIDABLE, THE CONTRACTOR WILL OBTAIN ALL NECESSARY PERMITS INCLUDING, BUT NOT LIMITED TO NPDES, AQUATIC RESOURCES ALTERATION PERMIT(S) CORPS OF ENGINEERS SECTION 404 PERMITS, AND TVA SECTION 26A PERMITS TO DISPOSE OF WASTE MATERIALS.

10.5. HAZARDOUS WASTE (5.5.3.7.c) (8.8)

ALL HAZARDOUS WASTE MATERIALS WILL BE DISPOSED OF IN A MANNER WHICH IS COMPLIANT WITH LOCAL OR STATE REGULATIONS. SITE PERSONNEL WILL BE INSTRUCTED IN THESE PRACTICES, AND THE INDIVIDUAL DESIGNATED AS THE CONTRACTOR'S ON-SITE REPRESENTATIVE WILL BE RESPONSIBLE FOR SEEING THAT THESE PRACTICES ARE FOLLOWED. THE CONTRACTOR WILL OBTAIN ALL NECESSARY PERMITS TO DISPOSE OF HAZARDOUS MATERIAL.

10.6. SANITARY WASTE (5.5.3.7.b)

PORTABLE SANITARY FACILITIES WILL BE PROVIDED ON ALL CONSTRUCTION SITES. SANITARY WASTE WILL BE COLLECTED FROM THE PORTABLE UNITS IN A TIMELY MANNER BY A LICENSED WASTE MANAGEMENT CONTRACTOR OR AS REQUIRED BY ANY LOCAL REGULATIONS. THE CONTRACTOR WILL OBTAIN ALL NECESSARY PERMITS TO DISPOSE OF SANITARY WASTE.

10.7. OTHER MATERIALS

THE FOLLOWING MATERIALS OR SUBSTANCES ARE EXPECTED TO BE PRESENT ON THE SITE DURING THE CONSTRUCTION PERIOD. (CHECK ALL THAT APPLY).

- ☒ FERTILIZERS AND LIME
- ☒ PESTICIDES AND/OR HERBICIDES
- ☒ DIESEL AND GASOLINE
- ☒ MACHINERY LUBRICANTS (OIL AND GREASE)

THESE MATERIALS WILL BE HANDLED AS NOTED IN THIS SWPPP.

11. **NON-STORMWATER DISCHARGES (5.5.3.12.)**

11.1. THE FOLLOWING NON-STORMWATER DISCHARGES ARE ANTICIPATED DURING THE CONSTRUCTION OF THIS PROJECT (CHECK ALL THAT APPLY):

- ☒ DEWATERING OF WORK AREAS OF COLLECTED STORMWATER AND GROUND WATER.
- ☒ WATERS USED TO WASH VEHICLES (OF DUST AND SOIL) WHERE DETERGENTS ARE NOT USED AND DETENTION AND/OR FILTERING IS PROVIDED BEFORE THE WATER LEAVES THE SITE.
- ☒ WATER USED TO CONTROL DUST. (3.5.3.1.n)
- ☒ POTABLE WATER SOURCES INCLUDING WATERLINE FLUSHING FROM WHICH CHLORINE HAS BEEN REMOVED TO THE MAXIMUM EXTENT PRACTICABLE.
- ☒ UNCONTAMINATED GROUNDWATER OR SPRING WATER.
- ☐ FOUNDATION OR FOOTING DRAINS WHERE FLOWS ARE NOT CONTAMINATED WITH POLLUTANTS.
- ☐ OTHER: _____

11.2. ALL ALLOWABLE NON-STORMWATER DISCHARGES WILL BE DIRECTED TO STABLE DISCHARGE STRUCTURES PRIOR TO LEAVING THE SITE. FILTERING OR CHEMICAL TREATMENT MAY BE NECESSARY PRIOR TO DISCHARGE. ALL CHEMICAL TREATMENTS MUST BE APPLIED PER SECTION 6 FLOCCULANTS.

11.3. THE DESIGN OF ALL IMPACTED EPSC MEASURES RECEIVING FLOW FROM ALLOWABLE NON-STORMWATER DISCHARGES MUST BE DESIGNED TO HANDLE THE VOLUME OF THE NON-STORMWATER COMPONENT.

11.4. WASH DOWN OR WASTE DISCHARGE OF CONCRETE TRUCKS WILL NOT BE PERMITTED ON-SITE UNLESS PROPER SETTLEMENT AREAS HAVE BEEN PROVIDED IN ACCORDANCE WITH BOTH STATE AND FEDERAL REGULATIONS.

11.5. ARE ANY DISCHARGES ASSOCIATED WITH INDUSTRIAL (NON-CONSTRUCTION STORMWATER) ACTIVITY EXPECTED (5.5.1.g)?

- ☐ YES
- ☒ NO

IF YES, SPECIFY THE LOCATION OF THE ACTIVITY AND ITS PERMIT NUMBER: _____

12. **SPILL PREVENTION, MANAGEMENT AND NOTIFICATION (5.5.3.7.c, 6.1)**

12.1. SPILL PREVENTION (5.5.3.7.c)

12.1.1. CONTRACTOR'S BULK FUEL AND PETROLEUM PRODUCTS STORED ON-SITE OR ADJACENT TO THE R.O.W. IN ABOVE GROUND STORAGE TANKS WITH AGGREGATE STORAGE CAPACITY IN EXCESS OF 1,320 GALLONS SHALL HAVE SECONDARY CONTAINMENT.

12.1.2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARING A SPILL PREVENTION CONTROL AND COUNTERMEASURE (SPCC) PLAN AS REQUIRED BY TDOT SPECIAL PROVISION 107FP (REGARDING WATER QUALITY AND STORM WATER PERMITS) AND THE LAW PRIOR TO STORING 1320 GALLONS ON SITE.

12.1.3. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR OBTAINING ANY NECESSARY LOCAL, STATE, AND FEDERAL PERMITS. THE SPCC PLAN AND/OR PERMITS SHALL BE KEPT ON-SITE AND A COPY PROVIDED TO THE TDOT CONSTRUCTION ENGINEER.

12.2. MATERIAL MANAGEMENT

12.2.1. HOUSEKEEPING

ONLY CONSTRUCTION PRODUCTS NEEDED SHALL BE STORED ON-SITE BY THE CONTRACTOR. EXCEPT FOR BULK MATERIALS THE CONTRACTOR WILL STORE ALL MATERIALS UNDER COVER AND IN APPROPRIATE CONTAINERS. PRODUCTS MUST BE STORED IN ORIGINAL CONTAINERS AND LABELED. MATERIAL MIXING WILL BE CONDUCTED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. WHEN POSSIBLE, ALL PRODUCTS WILL BE USED COMPLETELY BEFORE PROPERLY DISPOSING OF THE CONTAINER OFF SITE. THE MANUFACTURER'S DIRECTIONS FOR DISPOSAL OF MATERIALS AND CONTAINERS WILL BE FOLLOWED. THE CONTRACTOR'S SITE SUPERINTENDENT WILL INSPECT MATERIALS STORAGE AREAS REGULARLY TO ENSURE PROPER USE AND DISPOSAL. DUST GENERATED WILL BE CONTROLLED IN AN ENVIRONMENTALLY SAFE MANNER. VEGETATION AREAS NOT ESSENTIAL TO THE CONSTRUCTION PROJECT WILL BE PRESERVED AND MAINTAINED AS NOTED ON THE PLANS.

12.2.2. HAZARDOUS MATERIALS

PRODUCTS MUST BE STORED IN ORIGINAL CONTAINERS UNLESS THE CONTAINER IS NOT RE-SEALABLE. ORIGINAL LABELS AND MATERIAL SAFETY DATA SHEETS WILL BE RETAINED IN A SAFE PLACE TO RELAY IMPORTANT PRODUCT INFORMATION. IF SURPLUS PRODUCT MUST BE DISPOSED OF, MANUFACTURER'S LABEL DIRECTIONS FOR DISPOSAL WILL BE FOLLOWED. MAINTENANCE AND REPAIR OF ALL EQUIPMENT AND VEHICLES INVOLVING OIL CHANGES, HYDRAULIC SYSTEM DRAIN DOWN, DE-GREASING OPERATIONS, FUEL TANK DRAIN DOWN AND REMOVAL, AND OTHER ACTIVITIES WHICH MAY RESULT IN THE ACCIDENTAL RELEASE OF CONTAMINANTS WILL BE CONDUCTED ON AN IMPERVIOUS SURFACE AND UNDER COVER DURING WET WEATHER TO PREVENT THE RELEASE OF CONTAMINANTS ONTO THE GROUND. WHEEL WASH WATER WILL BE COLLECTED AND ALLOWED TO SETTLE OUT SUSPENDED SOLIDS PRIOR TO DISCHARGE. WHEEL WASH WATER WILL NOT BE DISCHARGED DIRECTLY INTO ANY STORMWATER SYSTEM OR STORMWATER TREATMENT SYSTEM. POTENTIAL pH-MODIFYING MATERIALS SUCH AS: BULK CEMENT, CEMENT KILN DUST, FLY ASH, NEW CONCRETE WASHINGS AND CURING WATERS, CONCRETE PUMPING, AND MIXER WASHOUT WATERS WILL BE COLLECTED ON SITE AND MANAGED TO PREVENT CONTAMINATION OF STORMWATER RUNOFF.

12.3. PRODUCT SPECIFIC PRACTICES

12.3.1. PETROLEUM PRODUCTS: ALL ON-SITE VEHICLES WILL BE MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTIVE MAINTENANCE TO REDUCE THE CHANCE OF LEAKAGE. PETROLEUM PRODUCTS WILL BE STORED IN TIGHTLY SEALED CONTAINERS WHICH ARE CLEARLY LABELED.

12.3.2. FERTILIZERS: FERTILIZERS WILL BE APPLIED ONLY IN THE AMOUNTS SPECIFIED BY TDOT. ONCE APPLIED, FERTILIZERS WILL BE WORKED INTO THE SOIL TO LIMIT THE EXPOSURE TO

STORMWATER. FERTILIZERS WILL BE STORED IN AN ENCLOSED AREA UNDER COVER. THE CONTENTS OF PARTIALLY USED FERTILIZER BAGS WILL BE TRANSFERRED TO SEALABLE CONTAINERS TO AVOID SPILLS.

12.3.3. PAINTS: ALL CONTAINERS WILL BE TIGHTLY SEALED AND STORED WHEN NOT REQUIRED FOR USE. THE EXCESS WILL BE DISPOSED OF PER THE MANUFACTURER'S INSTRUCTIONS AND APPLICABLE STATE AND LOCAL REGULATIONS.

12.3.4. CONCRETE TRUCKS: CONTRACTORS WILL PROVIDE DESIGNATED TRUCK WASHOUT AREAS ON THE SITE. THESE AREAS MUST BE SELF CONTAINED AND NOT CONNECTED TO ANY STORMWATER OUTLET OF THE SITE, AND PROPERLY SIGNED. UPON COMPLETION OF CONSTRUCTION WASHOUT AREAS WILL BE PROPERLY STABILIZED.

12.4. SPILL MANAGEMENT

IN ADDITION TO THE PREVIOUS HOUSEKEEPING AND MANAGEMENT PRACTICES, THE FOLLOWING PRACTICES WILL BE FOLLOWED FOR SPILL PREVENTION AND CLEANUP IF NECESSARY:

12.4.1. ALL ONSITE VEHICLES SHALL BE MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTATIVE MAINTENANCE TO REDUCE THE CHANGE OF LEAKAGE AND SPILLS.

12.4.2. FOR ALL HAZARDOUS MATERIALS STORED ON SITE, THE MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEAN UP WILL BE CLEARLY POSTED. SITE PERSONNEL WILL BE MADE AWARE OF THE PROCEDURES AND THE LOCATIONS OF THE INFORMATION AND CLEANUP SUPPLIES.

12.4.3. APPROPRIATE CLEANUP MATERIALS AND EQUIPMENT WILL BE MAINTAINED BY THE CONTRACTOR IN THE MATERIALS STORAGE AREA ON-SITE AND UNDER COVER. SPILL RESPONSE EQUIPMENT SHALL BE INSPECTED AND MAINTAINED BY THE CONTRACTOR AS NECESSARY TO REPLACE ANY MATERIALS USED IN SPILL RESPONSE ACTIVITIES.

12.4.4. ALL SPILLS SHALL BE CLEANED IMMEDIATELY AFTER DISCOVERY AND THE MATERIALS DISPOSED OF PROPERLY. THE SPILL AREA WILL BE KEPT WELL VENTILATED AND PERSONNEL WILL WEAR APPROPRIATE PROTECTIVE CLOTHING TO PREVENT INJURY FROM CONTACT WITH A HAZARDOUS SUBSTANCE.

12.4.5. THE CONTRACTOR'S RESPONSIBLE PARTY WILL BE THE SPILL PREVENTION AND CLEANUP COORDINATOR. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE SITE SUPERINTENDENT HAS HAD APPROPRIATE TRAINING FOR HAZARDOUS MATERIALS HANDLING, SPILL MANAGEMENT, AND CLEANUP.

12.4.6. IF SPILLS REPRESENT AN IMMINENT THREAT OF ESCAPING THE SITE AND ENTERING RECEIVING WATERS, PERSONNEL WILL RESPOND IMMEDIATELY TO CONTAIN THE RELEASE AND NOTIFY THE SUPERINTENDENT AFTER THE SITUATION HAS BEEN STABILIZED.

12.4.7. IF AN OIL SHEEN IS OBSERVED ON SURFACE WATER (E.G. SETTLING PONDS, DETENTION PONDS, SWALES), ACTION WILL BE TAKEN IMMEDIATELY TO REMOVE THE MATERIAL CAUSING THE SHEEN. THE CONTRACTOR WILL USE APPROPRIATE MATERIALS TO CONTAIN AND ABSORB THE SPILL. THE SOURCE OF THE OIL SHEEN WILL ALSO BE IDENTIFIED AND REMOVED OR REPAIRED AS NECESSARY TO PREVENT FURTHER RELEASES.

12.4.8. IF A SPILL OCCURS THE CONTRACTOR'S RESPONSIBLE PARTY SHALL BE RESPONSIBLE FOR COMPLETING THE SPILL REPORTING FORM AND FOR REPORTING THE SPILL TO THE TDOT PROJECT RESPONSIBLE PARTY. ALL SPILLS MUST BE REPORTED TO THE APPROPRIATE AGENCY, AND MEASURES SHALL BE TAKEN IMMEDIATELY TO PREVENT THE POLLUTION OF WATERS OF THE STATE/U.S., INCLUDING GROUNDWATER, SHOULD A SPILL OCCUR.

12.5. SPILL NOTIFICATION (6.1)

WHERE A RELEASE CONTAINING A HAZARDOUS SUBSTANCE IN AN AMOUNT EQUAL TO, OR MORE THAN A REPORTABLE QUANTITY ESTABLISHED UNDER EITHER 40 CFR 117 OR 40 CFR 302 OCCURS DURING A 24 HOUR PERIOD:

12.5.1. THE TDOT PROJECT ENGINEER IS RESPONSIBLE FOR NOTIFYING THE REGIONAL PROJECT DEVELOPMENT OFFICE (E.G. TRANSPORTATION ENVIRONMENTAL STUDIES SPECIALIST) AS SOON AS HE OR SHE HAS KNOWLEDGE OF THE DISCHARGE.

- 12.5.2. THE TDOT REGIONAL PROJECT DEVELOPMENT OFFICE WILL NOTIFY THE LOCAL TDEC ENVIRONMENTAL FIELD OFFICE AND ANY OTHER APPLICABLE REGULATORY AGENCIES WITHIN 24 HOURS OF THE SPILL.
- 12.5.3. IN ADDITION TO ANY FOLLOW UP NOTIFICATIONS REQUIRED BY FEDERAL LAW, A WRITTEN DESCRIPTION OF THE RELEASE, DATE OF RELEASE AND CIRCUMSTANCES LEADING TO THE RELEASE, WHAT ACTIONS WERE TAKEN TO MITIGATE EFFECTS OF THE RELEASE, AND STEPS TAKEN TO MINIMIZE THE CHANCE OF FUTURE OCCURRENCES WILL BE SUBMITTED TO THE APPROPRIATE TDEC ENVIRONMENTAL FIELD OFFICE WITHIN 2 WEEKS OF KNOWLEDGE OF THE RELEASE.
- 12.5.4. THE SWPPP MUST BE MODIFIED WITHIN 2 WEEKS OF KNOWLEDGE OF THE RELEASE PROVIDING A DESCRIPTION OF THE RELEASE, CIRCUMSTANCES LEADING TO THE RELEASE, AND THE DATE OF RELEASE. THE SWPPP WILL BE REVIEWED AND MODIFIED AS NECESSARY TO IDENTIFY MEASURES TO PREVENT THE REOCCURRENCE OF SUCH RELEASES AND TO RESPOND TO SUCH RELEASES.

13. RECORD-KEEPING

- 13.1. REQUIRED RECORDS
TDOT OR THEIR DULY AUTHORIZED REPRESENTATIVE WILL MAINTAIN AT THE SITE THE FOLLOWING RECORDS OF CONSTRUCTION ACTIVITIES (7.2.1.) (7.2.1.):

13.1.1. THE DATES WHEN MAJOR GRADING ACTIVITIES OCCUR.

13.1.2. THE DATES WHEN CONSTRUCTION ACTIVITIES TEMPORARILY OR PERMANENTLY CEASE ON A PORTION OF THE SITE.

13.1.3. THE DATES WHEN STABILIZATION MEASURES ARE INITIATED.

13.1.4. RECORDS EPSC INSPECTION REPORTS AND CORRECTIVE MEASURES.

13.1.5. RECORDS OF QUALITY ASSURANCE SITE ASSESSMENTS.

13.1.6. COPY OF SITE EPSC INSPECTOR'S CERTIFICATION AND/OR LICENSING

13.1.7. A COPY OF ANY REGULATORY CORRESPONDENCE REGARDING THE EFFECTIVENESS OF THE SWPPP OR EPSC CONTROLS.
- 13.2. RAINFALL MONITORING PLAN (7.2.1.):
13.2.1. EQUIPMENT
AT A MINIMUM, THE CONTRACTOR WILL INSTALL A FENCE POST TYPE RAIN GAUGE TO MEASURE RAINFALL. THE STANDARD FENCE POST RAIN GAUGE WILL BE A WEDGE-SHAPED GAUGE THAT MEASURES UP TO 6 INCHES OF RAINFALL. AN ENGLISH SCALE WILL BE PROVIDED ON ONE FACE, WITH A METRIC SCALE ON THE OTHER FACE. GRADUATION WILL BE PERMANENTLY MOLDED IN DURABLE WEATHER-RESISTANT PLASTIC. THE MINIMUM GRADUATION WILL BE 0.01 INCH (OR 0.1MM). AN ALUMINUM BRACKET WITH SCREWS MAY BE USED TO MOUNT THE GAUGE ON A WOODEN SUPPORT.

13.2.2. LOCATION
THE RAIN GAUGE WILL BE LOCATED AT OR ALONG THE PROJECT SITE, AS DEFINED IN THE NOI OF THE NPDES PERMIT, IN AN OPEN AREA SUCH THAT THE MEASUREMNT WILL NOT BE INFLUENCED BY OUTSIDE FACTORS (I.E. OVERHANGS, GUTTER, TREES, ETC.). AT LEAST ONE RAIN GAUGE PER LINEAR MILE IS REQUIRED ALONG (AS MEASURED ALONG THE CENTERLINE OF THE PRIMARY ALIGNMENT) THE PROJECT WHERE CLEARING, GRUBBING, EXCAVATION, GRADING, CUTTING OR FILLING IS ACTIVELY PERFORMED, OR EXPOSED SOIL HAS NOT YET BEEN PERMANENTLY STABILIZED.

13.2.3. METHODS
RAINFALL MONITORING WILL BE INITIATED PRIOR TO CLEARING, GRUBBING, EXCAVATION, GRADING, CUTTING, OR FILLING, EXCEPT AS SUCH MINIMAL CLEARING MAY BE NECESSARY TO INSTALL A RAIN GAUGE IN AN OPEN AREA. THE RAIN GAUGE WILL BE CHECKED FOR OPERATIONAL SOUNDNESS DAILY (DURING NORMAL BUSINESS HOURS) IN WET TIMES AND WEEKLY IN DRY TIMES. GAUGES WILL BE REPAIRED OR REPLACED ON THE SAME DAY IF FOUND TO BE NON-OPERATIONAL OR MISSING.

13.2.4. EACH RAIN GAUGE WILL BE READ (FOR DETAILED RECORDS OF RAINFALL) AND EMPTIED AFTER EVERY RAINFALL EVENT OCCURRING ON THE PROJECT SITE AT APPROXIMATELY THE SAME TIME OF THE DAY (DURING NORMAL BUSINESS HOURS). DURING

PERIODS OF DRY CONDITIONS, IT WILL NOT BE NECESSARY TO READ THE RAIN GAUGE EVERY DAY. IN LIEU OF THIS REQUIREMENT ON WEEKENDS AND ON STATE HOLIDAYS, THE RAIN GAUGES CAN BE EMPTIED THE NEXT BUSINESS DAY AND A REFERENCE SITE USED FOR A RECORD OF DAILY AMOUNT OF PRECIPITATION FOR THOSE DAYS. A REFERENCE SITE IS THE DOCUMENTATION FROM THE CLOSEST GAUGE WITHIN PROXIMITY OF THE PROJECT FROM A RECOGNIZED SOURCE SUCH AS THE NOAA NATIONAL WEATHER SERVICE.

- 13.2.5. DETAILED RECORDS WILL BE RECORDED OF RAINFALL EVENTS INCLUDE DATES, AMOUNTS OF RAINFALL, AND THE APPROXIMATE DURATION (OR THE STARTING AND ENDING TIMES). THE RAINFALL RECORDS SHALL BE RECORDED ON THE TDOT RAINFALL RECORD SHEET AND SHALL BE MAINTAINED IN THE "DOCUMENTATION AND PERMITS" BINDER.
- 13.2.6. IF THE RAINFALL EVENT IS STILL IN PROGRESS AT THE DAILY RECORDING TIME, THE GAUGE WILL BE EMPTIED AND THE RECORD WILL INDICATE THAT THE STORM EVENT WAS STILL IN PROGRESS.
- 13.2.7. RAIN GAUGE INFORMATION (DETAILED RECORDS), INCLUDING THE LOCATION OF THE NEAREST OUTFALL, WILL BE RECORDED ON THE EPSC INSPECTION REPORT FORMS AT THE TIME OF MEASUREMENT.
- 13.3. KEEPING PLANS CURRENT (5.4.)
13.3.1. THE EPSC PLAN IS TO SERVE AS AN INITIAL GUIDE FOR SITE PERSONNEL AS THE CONSTRUCTION PROCESS DEVELOPS. IT MUST BE AMENDED, MODIFIED, AND UPDATED WHENEVER EPSC INSPECTIONS INDICATE, OR WHERE STATE OR FEDERAL REGULATORY OFFICIALS DETERMINE EPSC MEASURES ARE PROVING INEFFECTIVE IN ELIMINATING OR SIGNIFICANTLY MINIMIZING POLLUTANT SOURCES OR ARE OTHERWISE NOT ACHIEVING THE GENERAL OBJECTIVES OF CONTROLLING POLLUTANTS IN STORMWATER DISCHARGES ASSOCIATED WITH THE CONSTRUCTION ACTIVITY.

13.3.2. THE STAGES DEPICTED WITHIN THE EPSC PLANS MAY NOT COINCIDE WITH THE ACTUAL STAGES OF CONSTRUCTION ESTABLISHED BY THE CONTRACTOR DURING CONSTRUCTION, THUS MODIFICATIONS WILL BE REQUIRED TO ENSURE THE EPSC PLAN IS MAINTAINED TO DEPICT CURRENT SITE CONDITIONS. IT SHOULD BE MAINTAINED SUCH THAT IT WILL ALWAYS REFLECT THE MEASURES THAT ARE INSTALLED DURING THE VARIOUS STAGES OF CONSTRUCTION. IT IS IMPRACTICAL TO DETERMINE ALL THE INTERMEDIATE STAGES OF CONSTRUCTION THAT WILL OCCUR, THUS THESE DOCUMENTS MUST BE UPDATED THROUGHOUT THE LIFE OF THE CONSTRUCTION PROJECT.

13.3.3. THE TDOT EPSC INSPECTOR OR THEIR DULY AUTHORIZED REPRESENTATIVE WILL MODIFY AND UPDATE THE SWPPP WHEN ANY OF THE FOLLOWING CONDITIONS APPLY:

13.3.3.1. WHENEVER THERE IS A CHANGE IN THE SCOPE OF THE PROJECT THAT WOULD BE EXPECTED TO HAVE A SIGNIFICANT EFFECT ON THE DISCHARGE OF POLLUTANTS TO THE WATERS OF THE STATE AND WHICH HAS NOT OTHERWISE BEEN ADDRESSED IN THE SWPPP;

13.3.3.2. WHENEVER INSPECTIONS OR INVESTIGATIONS BY SITE OPERATORS, LOCAL, STATE, OR FEDERAL OFFICIALS INDICATE THE SWPPP IS PROVING INEFFECTIVE IN ELIMINATING OR SIGNIFICANTLY MINIMIZING POLLUTANTS FROM CONSTRUCTION ACTIVITY SOURCES, OR IS OTHERWISE NOT ACHIEVING THE GENERAL OBJECTIVES OF CONTROLLING POLLUTANTS IN STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY; WHERE LOCAL, STATE, OR FEDERAL OFFICIALS DETERMINE THAT THE SWPPP IS INEFFECTIVE IN ELIMINATING OR SIGNIFICANTLY MINIMIZING POLLUTANT SOURCES, A COPY OF ANY CORRESPONDENCE TO THAT EFFECT MUST BE RETAINED IN THE SWPPP;

13.3.3.3. WHEN ANY NEW OPERATOR AND/OR SUB-OPERATOR IS ASSIGNED OR RELIEVED OF THEIR RESPONSIBILITY TO IMPLEMENT A PORTION OF THE SWPPP;

13.3.3.4. TO PREVENT A NEGATIVE IMPACT TO LEGALLY PROTECTED STATE OR FEDERALLY LISTED OR PROPOSED THREATENED OR ENDANGERED AQUATIC FAUNA;

13.3.3.5. WHEN THERE IS A CHANGE IN CHEMICAL TREATMENT METHODS INCLUDING: USE OF DIFFERENT TREATMENT CHEMICALS, DIFFERENT DOSAGE OR APPLICATION RATES

OR A DIFFERENT AREA OF APPLICATION NOT SPECIFIED ON THE EPSC PLANS.

- 13.3.3.6. ALL SWPPP REVISION(S) SHALL BE RECORDED WITHIN 1 WEEK BY THE PROJECT EPSC INSPECTOR.
- 13.3.3.7. WHEN A TMDL IS DEVELOPED FOR THE RECEIVING WATERS FOR A POLLUTANT OF CONCERN (SILTATION AND/OR HABITAT ALTERATION), CONSTRUCTION SHALL NOTIFY THE PERMITS SECTION FOR PROPER COORDINATION.
- 13.4. MAKING PLANS ACCESSIBLE
13.4.1. TDOT WILL RETAIN A COPY OF THIS SWPPP (INCLUDING A COPY OF THE "DOCUMENTATION AND PERMITS" BINDER AT THE CONSTRUCTION SITE (OR OTHER LOCATION ACCESSIBLE TO TDEC AND THE PUBLIC) FROM THE DATE CONSTRUCTION COMMENCES TO THE DATE OF PERMANENT STABILIZATION. TDOT WILL HAVE A COPY OF THE SWPPP AVAILABLE AT THE LOCATION WHERE WORK IS OCCURRING ON-SITE FOR THE USE OF OPERATORS AND THOSE IDENTIFIED AS HAVING RESPONSIBILITIES UNDER THE SWPPP WHENEVER THEY ARE ON THE CONSTRUCTION SITE (7.2.).

13.4.2. PRIOR TO THE INITIATION OF LAND DISTURBING ACTIVITIES AND UNTIL THE SITE HAS MET THE PERMANENT STABILIZATION CRITERIA, TDOT OR THEIR DULY AUTHORIZED REPRESENTATIVE WILL POST A NOTICE NEAR THE MAIN ENTRANCE OF THE CONSTRUCTION SITE WITH THE FOLLOWING INFORMATION (5.3.4.) (7.2.1.):

13.4.2.1. A COPY OF THE NOTICE OF COVERAGE (NOC) WITH THE NPDES PERMIT NUMBER FOR THE PROJECT;

13.4.2.2. THE INDIVIDUAL NAME, COMPANY NAME, E-MAIL ADDRESS (IF APPLICABLE) AND TELEPHONE NUMBER OF THE LOCAL PROJECT SITE OWNER AND OPERATOR CONTACT;

13.4.2.3. A BRIEF DESCRIPTION OF THE PROJECT; AND

13.4.2.4. THE LOCATION OF THE SWPPP.

13.4.3. ALL INFORMATION DESCRIBED IN SECTION 13.4.2 MUST BE MAINTAINED IN LEGIBLE CONDITION. IF POSTING THIS INFORMATION NEAR A MAIN ENTRANCE IS INFEASIBLE DUE TO SAFETY CONCERNS, THE NOTICE SHALL BE POSTED IN A LOCAL BUILDING. THE NOTICE MUST BE PLACED IN A PUBLICLY ACCESSIBLE LOCATION WHERE CONSTRUCTION IS ACTIVELY UNDERWAY AND MOVED AS NECESSARY.
- 13.5. NOTICE OF TERMINATION (9.0.)
13.5.1. WHEN ALL STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITIES THAT ARE AUTHORIZED BY THE PERMIT ARE ELIMINATED BY PERMANENT STABILIZATION, THE TDOT REGIONAL ENGINEER WILL SUBMIT A NOTICE OF TERMINATION (NOT) THAT IS SIGNED IN ACCORDANCE WITH THE PERMIT TO THE TDEC CENTRAL OFFICE IN NASHVILLE, TN.

13.5.2. FOR THE PURPOSES OF THE CERTIFICATION REQUIRED BY THE NOT, THE ELIMINATION OF STORMWATER DISCHARGES ASSOCIATED WITH THE CONSTRUCTION ACTIVITY MEANS THE

13.5.2.1. ALL EARTH-DISTURBING ACTIVITIES ON THE SITE ARE COMPLETED AND ALL DISTURBED SOILS AT THE PORTION OF THE CONSTRUCTION SITE WHERE THE OPERATOR HAD CONTROL HAVE BEEN PERMANENTLY STABILIZED; AND

13.5.2.2. ALL CONSTRUCTION MATERIALS, WASTE AND WASTE HANDLING DEVICES, AND ALL EQUIPMENT, AND VEHICLES THAT WERE USED DURING CONSTRUCTION HAVE BEEN REMOVED AND PROPERLY DISPOSED; AND

13.5.2.3. ALL STORMWATER CONTROLS THAT WERE INSTALLED AND MAINTAINED DURING CONSTRUCTION, EXCEPT THOSE THAT ARE INTENDED FOR LONG-TERM USE FOLLOWING TERMINATION OF PERMIT COVERAGE, HAVE BEEN REMOVED; AND

13.5.2.4. ALL POTENTIAL POLLUTANTS AND POLLUTANT GENERATING ACTIVITIES ASSOCIATED WITH CONSTRUCTION HAVE BEEN REMOVED; AND

13.5.2.5. THE PERMITTEE HAS IDENTIFIED WHO IS RESPONSIBLE FOR ONGOING MAINTENANCE OF ANY STORMWATER CONTROLS LEFT ON THE SITE FOR LONG-TERM USE FOLLOWING TERMINATION OF PERMIT COVERAGE; AND

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13.5.2.6. TEMPORARY EPSC MEASURES HAVE BEEN OR WILL BE REMOVED AT AN APPROPRIATE TIME TO ENSURE PERMANENT STABILIZATION IS MAINTAINED; AND

13.5.2.7. ALL STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITIES FROM THE IDENTIFIED SITE THAT ARE AUTHORIZED BY A NPDES GENERAL PERMIT HAVE OTHERWISE BEEN ELIMINATED FROM THE PORTION OF THE CONSTRUCTION SITE WHERE THE OPERATOR HAD CONTROL.

13.6. RETENTION OF RECORDS (7.1.)

TDOT WILL RETAIN COPIES OF THE SWPPP, ALL REPORTS REQUIRED BY THE PERMIT, AND RECORDS OF ALL DATA USED TO COMPLETE THE NOTICE OF INTENT FOR THE PROJECT FOR A PERIOD OF AT LEAST THREE (3) YEARS FROM THE DATE THE NOT WAS FILED.

14. SITE WIDE/PRIMARY PERMITTEE CERTIFICATION (8.7.5.)

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED BY ME, OR UNDER MY DIRECTION OR SUPERVISION. THE SUBMITTED INFORMATION IS TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. AS SPECIFIED IN TENNESSEE CODE ANNOTATED SECTION 39-16-702(a)(4), THIS DECLARATION IS MADE UNDER PENALTY OF PERJURY.

Keven Brown

AUTHORIZED TDOT PERSONNEL SIGNATURE (5.3.3.)

KEVEN BROWN

PRINTED NAME

TEAM LEAD

TITLE

4-30-26

DATE

15. SECONDARY PERMITTEE (OPERATOR) CERTIFICATION (8.7.6.)

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE REVIEWED THIS DOCUMENT, ANY ATTACHMENTS, AND THE SWPPP REFERENCED ABOVE. BASED ON MY INQUIRY OF THE CONSTRUCTION SITE OWNER/DEVELOPER IDENTIFIED ABOVE AND/OR MY INQUIRY OF THE PERSON DIRECTLY RESPONSIBLE FOR ASSEMBLING THIS NOI AND SWPPP, I BELIEVE THE INFORMATION SUBMITTED IS ACCURATE. I AM AWARE THAT THIS NOI, IF APPROVED, MAKES THE ABOVE-DESCRIBED CONSTRUCTION ACTIVITY SUBJECT TO NPDES PERMIT NUMBER TNR100000, AND THAT CERTAIN OF MY ACTIVITIES ONSITE ARE THEREBY REGULATED. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS, AND FOR FAILURE TO COMPLY WITH THESE PERMIT REQUIREMENTS. AS SPECIFIED IN TENNESSEE CODE ANNOTATED SECTION 39-16-702(a)(4), THIS DECLARATION IS MADE UNDER PENALTY OF PERJURY.

AUTHORIZED CONTRACTOR PERSONNEL SIGNATURE (5.3.3.)

PRINTED NAME

TITLE

DATE

16. ENVIRONMENTAL PERMITS (1.5.2.)

LIST ALL ENVIRONMENTAL PERMITS AND EXPIRATION DATES FOR PROJECT (TO BE COMPLETED AT THE ENVIRONMENTAL PRECONSTRUCTION MEETING BY TDOT CONSTRUCTION OR THEIR DULY AUTHORIZED REPRESENTATIVE):

ENVIRONMENTAL PERMITS			
PERMIT	YES OR NO	PERMIT OR TRACKING NO.	EXPIRATION DATE*
TDEC ARAP			
CORPS OF ENGINEERS (USACE)			
TVA 26A			
TDEC CGP			
OTHER:			

*THE TDOT ENVIRONMENTAL DIVISION MUST BE NOTIFIED SIX MONTHS PRIOR TO PERMIT EXPIRATION DATE.

17. OUTFALL TABLE (5.5.1.c, 6.4.1.e, 6.4.1.f)

OUTFALL LABEL	SUB OUT-FALL	STATION CL, LT OR RT	SLOPE WITHIN ROW (%)	STAGE 1 DRAINAGE AREA (AC)	STAGE 2 DRAINAGE AREA (AC)	STAGE 3 DRAINAGE AREA (AC)	SEDIMENT BASIN OR EQUIVALENT MEASURE(S) (YES, NO OR N/A)	SEDIMENT TRAP OR EQUIVALENT MEASURE(S) (YES, NO OR N/A)	RECEIVING RESOURCE (TDOT EBR LABEL) OR OTHER	COMMENTS
1A		704+00 RT	2.4	0.7	0.7	0.7	N/A	N/A	STR-4	
1		706+20 CL	3.0	1.8	1.8	1.8	N/A	N/A	PND-3	
2		712+20 CL	1.6	0.2	0.2	0.2	N/A	N/A	STR-4	
3		717+20 CL	0.6	0.6	0.6	0.6	N/A	N/A	WTL-14	
4		722+00 RT	2.4	0.7	0.7	0.7	N/A	N/A	WTL-14	
5		723+20 CL	0.6	0.4	0.4	0.4	N/A	N/A	STR-4	
6		729+20 CL	1.2	0.7	0.7	0.7	N/A	N/A	STR-4	
7		734+10 LT	3.0	0.2	0.2	0.2	N/A	N/A	STR-4	
8		734+10 RT	3.0	0.2	0.2	0.2	N/A	N/A	STR-4	
9		736+20 CL	1.3	0.8	0.8	0.8	N/A	N/A	WTL-12	
10		741+20 RT	1.5	0.9	0.9	0.9	N/A	N/A	WTL-9	
11		747+20 RT	0.5	1.2	1.2	1.2	N/A	N/A	STR-1	
12		753+20 RT	2.0	0.8	0.8	0.8	N/A	N/A	STR-1	
13		759+20 RT	0.3	1.1	1.1	1.1	N/A	N/A	STR-1	
14		765+20 RT	0.3	1.2	1.2	1.2	N/A	N/A	STR-1	
15		771+20 CL	0.6	1.1	1.1	1.1	N/A	N/A	STR-1	
16		777+20 CL	0.3	1.3	1.3	1.3	N/A	N/A	STR-1	
17		783+20 CL	0.3	1.4	1.4	1.4	N/A	N/A	STR-1	
18		789+20 CL	0.5	1.1	1.1	1.1	N/A	N/A	STR-1	
19		795+20 CL	0.5	0.5	0.5	0.5	N/A	N/A	STR-1	
20		801+20 CL	0.6	1.5	1.5	1.5	N/A	N/A	STR-1	
21		814+20 CL	0.3	1.2	1.2	1.2	N/A	N/A	STR-1	
22		819+50 CL	0.8	1.1	1.1	1.1	N/A	N/A	STR-1	
23		830+50 RT	10.0	3.2	3.2	3.2	N/A	N/A	STR-2	
24		834+50 CL	0.2	0.5	0.5	0.5	N/A	N/A	STR-1	
25		839+50 CL	0.9	1.6	1.6	1.6	N/A	N/A	WTL-2B	
26		843+00 RT	0.3	1.2	1.2	1.2	N/A	N/A	WTL-2C	
27		849+00 RT	0.9	3.0	3.0	3.0	N/A	N/A	WTL-1B	
28		852+50 RT	0.4	1.0	1.0	1.0	N/A	N/A	WTL-1B	
29		858+50 RT	3.3	1.3	1.3	1.3	N/A	N/A	STR-2	
30		865+50 CL	8.5	0.03	0.03	0.03	N/A	N/A	STR-2	
31		865+50 RT	8.5	0.1	0.1	0.1	N/A	N/A	STR-2	
32		867+60 CL	8.5	0.1	0.1	0.1	N/A	N/A	STR-1	
33		867+70 CL	8.5	0.1	0.1	0.1	N/A	N/A	STR-1	
34		723+00 RT	2.5	0.7	0.7	0.7	N/A	N/A	WTL-14	
35		796+70 RT	67	16.0	16.0	16.0	No	No	STR-1	Pipe not functioning, to be repaired under maintenance ARAP

ALL UNUSED FIELDS WITHIN THE OUTFALL TABLE ARE TO BE SHADED, HATCHED, OR REMOVED TO INDICATE THEIR NON-USAGE.