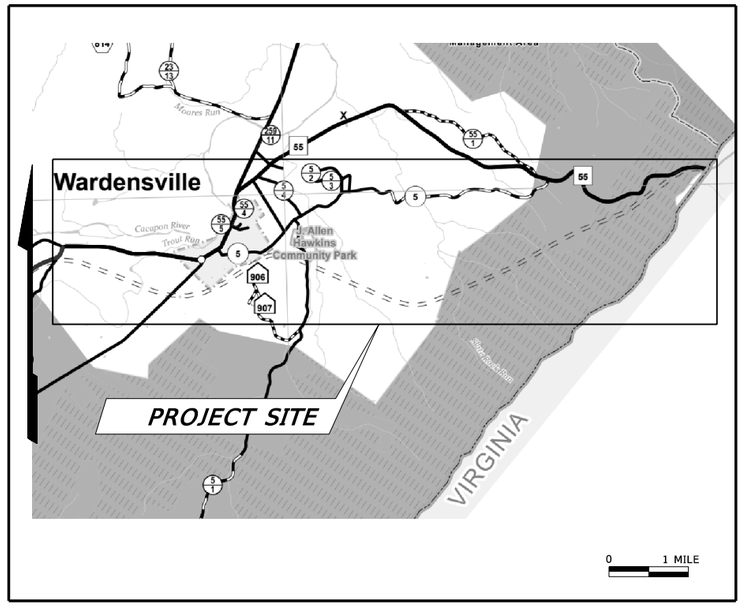
WEST VIRGINIA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR RIGHT OF WAY
OF
STATE HIGHWAY

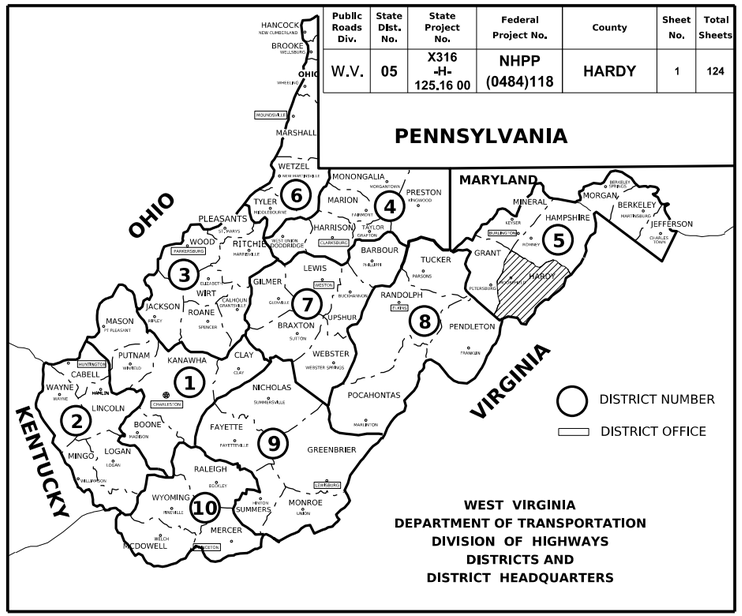
FEDERAL PROJECT NO. NHPP(0484)118
STATE PROJECT NO. X316-H-125.16 00
US ROUTE NO. 48
CAPON DISTRICT
HARDY COUNTY

HARDY CO 23/12 - VA STATE LINE

	Station		Station		f.t.		mile(s)
Right-of-Way	7440+64	to	7830+60	=	38996	=	7.39
			Total Project Length	=	38996	=	7.39

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	1	124

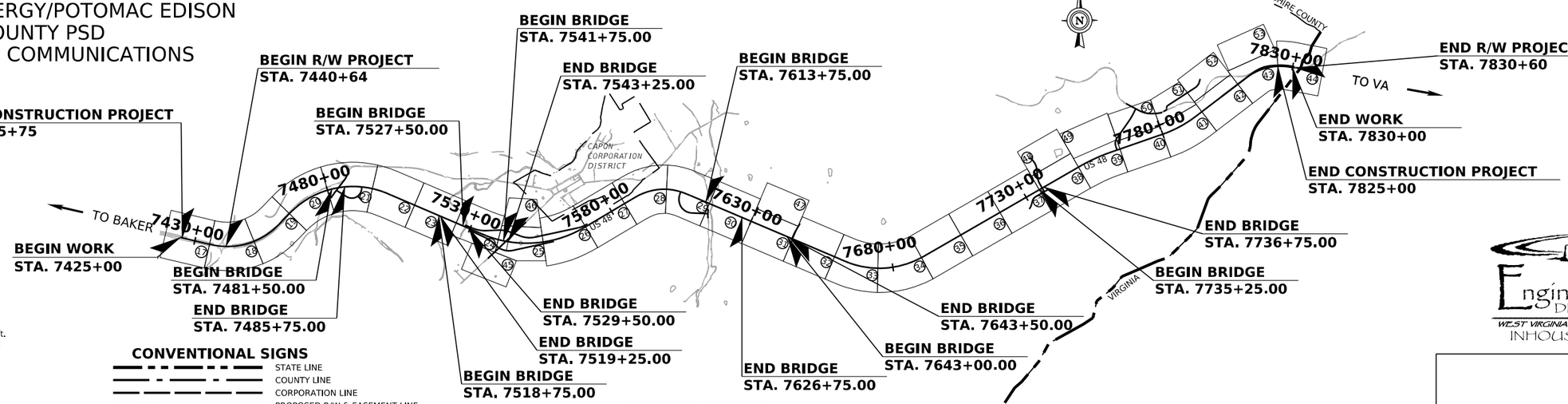




UTILITIES ENCOUNTERED

FIRST ENERGY/POTOMAC EDISON
HARDY COUNTY PSD
FRONTIER COMMUNICATIONS

SUBMISSION: RW 1&2



THIS IS A CONTROLLED ACCESS PROJECT WITH NO VEHICULAR ACCESS ALLOWED EXCEPT AS SHOWN ON THESE PLANS.

Engineering DIVISION
WEST VIRGINIA DIVISION OF HIGHWAYS
INHOUSE SECTION

SCALES:

PLAN 0 50 ft.

PROFILE VERT. 10 ft. 0 HOR. 0 50 ft.

CONVENTIONAL SIGNS

- STATE LINE
- COUNTY LINE
- CORPORATION LINE
- PROPOSED R/W & EASEMENT LINE
- EXISTING R/W LINE
- PROPERTY LINE
- EXISTING FENCE
- PROPOSED FENCE
- EDGE OF STREAM
- PROPOSED GUARD RAIL
- EXISTING GUARD RAIL
- RAILROAD
- GAS LINE
- WATER LINE
- TELEPHONE LINE
- ELECTRIC LINE
- TELEPHONE POLE
- POWER POLE
- COMBINED POWER AND TELEPHONE POLE
- TREE
- SHRUB
- RIGHT OF WAY MARKER

INDEX TO SHEETS

NO.	DESCRIPTION
1	TITLE SHEET
2-6	OWNERSHIP AND UTILITIES INDEX
7-16	PROPERTY MAP
17-53	PLAN SHEETS
54-56	REFERENCE POINTS
57-67	GEOMETRIC LAYOUT
68-78	TYPICAL SECTIONS AND DETAILS
79-124	PROFILE SHEETS

LAYOUT SCALE

0 2000 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

I HEREBY CERTIFY THAT THIS IS A CORRECT COPY OF THE PLANS OF PROJECT X316-H-125.16 00, NHPP(0484)118

EXECUTIVE SECRETARY

DAY OF 20

DESIGN DESIGNATION

A.D.T. (20) =
A.D.T. (20) =
D.H.V. =
D. =
T. =
V. = 65 MPH

RECOMMENDED
PROJECT ENGINEER

RECOMMENDED FOR APPROVAL
STATE HIGHWAY ENGINEER

APPROVED
COMMISSIONER OF HIGHWAYS

24-JUN-2022

PROJECT NO. X316-H-125.16 00, NHPP(0484)118

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	2	124

Parcel No.	Plan Page No.	Titleholder	Deed Book	Page No.	Tract No.	C/A	Non C/A	Type	Area	Left Remaining	Right Remaining	Total Remaining	Total Taken	Pacel Total	Remarks	RW Deed	RW Page
Parcel No.	Plan Page No.	Titleholder	Recorded Deed Book	Recorded Page No.	Tract No.	AREA - Sq. Ft. (Unless noted otherwise) C/A	Non C/A	Easement Type	Easement Area	Remaining Left	Remaining Right	Remaining Total	Total Taken	Parcel Total	Remarks	R/W Deed Record Deed Book	R/W Deed Record Page No.
1-1	18	United States of America						TCE	38555.00					N/A	George Washington National Forest		
									0.89 AC						Forest Service of the United States		
															Department of Agriculture		
1-2	34,35,36	United States of America			1	77.98 AC							180.17 AC		George Washington National Forest		
	37,38,39														Forest Service of the United States		
	40,41,42				2	97.64 AC									Department of Agriculture		
	43,44,49																
	50,51,52				3		3.79 AC										
					4		33048.00										
							0.76 AC										
					5			TCE	24109								
									0.55 AC								
					6			TCE	43178.00								
									0.99 AC								
					7			TCE	16961.00								
									0.39 AC								
					8			TCE	5.68 AC								
					9			TCE	19701.00								
									0.45 AC								
1-3	43,44,50	United States of America			1	13.26 AC							13.71 AC		George Washington National Forest		
	51,52,53														Forest Service of the United States		
					2		19503.00								Department of Agriculture		
							0.45 AC										
					3			TCE	22.59 AC								
					4			TCE	9.00 AC								
2	20,21	Charles H. Mathias and Mary C Mathias	216	64				TCE	24727					9.12 AC (C)			
									0.57 AC								
3	21	Edward M. Strosnider and Carla Jean Strosnider	210	402				TCE	23765					2.55 AC (C)			
									0.55 AC								
4	21	Sara R. Bauserman	204	633			17528.00			6.75 AC		6.75 AC	17528.00	7.15 AC (C)			
							0.40 AC						0.40 AC				
5	21,22	West Virginia Department of Transportation, Division of Highways				7.17 AC				2.40 AC		2.40 AC	7.17 AC	9.57 AC (C)			
6	22	Timothy C. Anderson and Carrie V. Anderson	350	664	1	10945.00				1.83 AC		1.83 AC	10945.0	2.08 AC			
						0.25 AC							0.25 AC				
					2			TCE	6068								
									0.14 AC								
7	22	Lela C. Boggs, Shaun M. Boggs and Shirley V. Brill (Life Estate)	352	276	1	29103				1.44 AC		1.44 AC	29103.0	2.11 AC			
						0.67 AC							0.67 AC				
					2			TCE	4009								
									0.09 AC								
8	22,23	James Leatherman and Katherine Leatherman (Life Estate)	332	707	1	15.03 AC				2.90 AC	29.18 AC	32.08 AC	15.03 AC	47.11 AC (C)			
					2			TCE	4011								
									0.09 AC								

24-JUN-2022

J04C23C03-BLANK

SCALE:
0 NTS

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

OWNERSHIP AND UTILITIES INDEX

E040088

C:\pw_work\mdodge\d0052087\tb3422cm_Tables.dgn

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	3	124

Parcel No.	Plan Page No.	Titleholder	Recorded Deed Book	Recorded Page No.	Tract No.	AREA - Sq. Ft. (Unless noted otherwise) C/A	Non C/A	Easement Type	Easement Area	Remaining Left	Remaining Right	Remaining Total	Total Taken	Parcel Total	Remarks	R/W Deed Record Deed Book	R/W Deed Record Page No.
9	22,23,24	James Leatherman and Katherine Leatherman (Life Estate)	332	704	1	11.60 AC				30.99 AC	88.94 AC	119.93 AC	11.60 AC	131.53 AC (C)			
					2			TCE	21177								
									0.49 AC								
					3			TCE	10957								
									0.25 AC								
					4			TCE	1.07 AC								
					5			TCE	12334								
									0.28 AC								
10	23	Daniel Warden Leatherman and Melody Ann Leatherman	232	721	1	2.05 AC					871	871	2.05 AC	2.07 AC (C)			
											0.02 AC	0.02 AC					
					2			TCE	793								
									0.02 AC								
11	24	State of West Virginia, Department of Commerce, Division of Natural Resources						PE	17060.05				17060.1	N/A	Trout Run		
									0.39 AC				0.39 AC				
12-1	24,25,46	James Dolan Mathias II and Jay Micheal Mathias	216	64	1	18.34 AC				56.30 AC	1.45 AC	57.75 AC	18.42 AC	76.17 AC (C)	Remaining Right - Landlocked		
			WB 23	512													
					2		3517										
							0.08 AC										
					3			TCE	38216								
									0.88 AC								
12-2	25,45,46	James Dolan Mathias II and Jay Micheal Mathias	216	64	1	14.97 AC				2.67 AC	32.81 AC	35.48 AC	15.11 AC	50.59 AC (C)			
			WB 23	512													
					2		6076										
							0.14 AC										
					3			TCE	28764								
									0.66 AC								
13	24,45	Kristopher L. Holliday	347	871	1	10650.00					3.20 AC	3.20 AC	15790.00	3.56 AC (C)			
						0.24 AC							0.36 AC				
					2		5140.00										
							0.12 AC										
14	24,45	Cynthia C. Everson and Ila E. Ryan (Life Estate)	343	542	1	2.26 AC					28314	28314	2.35 AC	3.00 AC (C)			
											0.65 AC	0.65 AC					
					2		3758.00										
							0.09 AC										
					3			TSRE	8242.00								
									0.19 AC								
15	45	Joseph D. Orndorff	263	153			1687.00				41486.00	41486.00	1687.00	43173.00			
							0.04 AC				0.95 AC	0.95 AC	0.04 AC	0.99 AC (C)			
16	45	Richard W. Good and Jacalyn T. Good	299	76			4603.00				30779.00	30780.00	4603.00	35382.00			
							0.11 AC				0.71 AC	0.71 AC	0.11 AC	0.82 AC (C)			
17	25,26	Brandon D. Hall	353	938		10.51 AC				1.89	7.79 AC	9.68 AC	10.51 AC	18.47 AC (C)	Remaining Right - Landlocked		
			279	300													
~~18~~															Parcel Number Not Used		

24-JUN-2022

SCALE:
0 NTS

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

OWNERSHIP AND UTILITIES INDEX

J04C23C03-BLANK

E0A0008

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	4	124

Parcel No.	Plan Page No.	Titleholder	Recorded Deed Book	Recorded Page No.	Tract No.	AREA - Sq. Ft. (Unless noted otherwise) C/A	Non C/A	Easement Type	Easement Area	Remaining Left	Remaining Right	Remaining Total	Total Taken	Parcel Total	Remarks	R/W Deed Record Deed Book	R/W Deed Record Page No.
19	26	Carroll Rollings Heare, Jr. and Madjie Frances Heare (Life Estate)	304	261		6.27 AC					47.93 AC	47.93 AC	6.27 AC	54.20 AC (C)			
20	26	William B Warden Revocable Trust U/A DTD May 7, 2014	359	51		7022.00				2.72 AC		2.72 AC	7022.00	2.88 AC (C)			
						0.16 AC							0.16 AC				
21	26,27	Joseph Bryan Bennett and Madjie Frances Heare (Life Estate)	304	255		23.82 AC				3.82 AC	29.40 AC	33.22 AC	23.82 AC	57.04 (C)			
22	27,28	Daniel L. Aylor and Janet L. Aylor	216	745		4.67 AC				3.57 AC		3.57 AC	4.67 AC	8.24 AC (C)	3,24 (290,795) and 3,4.2 (291,282)		
			142	634													
			290	795													
			291	282													
			290	795													
23	27	Garry L. Moore and Gloria E. Karnes	262	109		1.37 AC					1.63 AC	1.63 AC	1.37 AC	3.00 AC			
24	27	Buckeye Adventures, LLC	350	829		1.48 AC					1.53 AC	1.53 AC	1.48 AC	3.01 AC			
25	27	William L. Ketterman	277	413		2.55 AC					38768	38768	2.55 AC	3.44 AC (C)			
											0.89 AC	0.89 AC					
26	28	James Edward Manker, Jr. and Michelle Marie Libbey-Manker	336	726		18.00 AC				8.48 AC	1.12 AC	9.60 AC	18.00 AC	27.60 AC (C)			
27	28	Samantha M. Godlove	335	449		7245.00				1.13 AC		1.13 AC	7245.00	1.30 AC (C)			
						0.17 AC							0.17 AC				
28	28	Gary R. Arbaugh	311	941		1542.00				10224.00		10224.00	1542.00	11770.00			
						0.04 AC				0.23 AC		0.23 AC	0.04 AC	0.27 AC			
29-1	28,29	John B. Bowman and Charlotte D. Bowman	265	143	1	15.70 AC					56.96 AC	56.96 AC	23.13 AC	80.09 AC (C)			
					2		7.43 AC										
					3			TCE	1.42 AC								
29-2	28,29	John B. Bowman and Charlotte D. Bowman	224	152		3.13 AC				7.25 AC		7.25 AC	3.13 AC	10.38 AC (C)	TCE acquired under State Project		
			187	102											No. X316-H-125.16 02		
29-3	29	John B. Bowman and Charlotte D. Bowman	224	152	1	2.18 AC				7.72 AC		7.72 AC	2.18 AC	9.90 AC (C)			
			187	102													
					2			TCE	24991.00								
									0.57 AC								
30	29,30,31	Jesus D Salang	331	456		1.48 AC				8.13 AC		8.13 AC	1.48 AC	9.61 AC			
	47																
31	30,31	Raymond Boteler	272	22		7.06 AC				2.24 AC		2.24 AC	7.06 AC	9.30 AC			
32	30,31	James H. Grove, III and Jill K. Grove	142	280		8.53 AC					36155	36155	8.53 AC	9.36 AC			
											0.83 AC	0.83 AC					
33	29,30	State of West Virginia, Department of Commerce, Division of Natural Resources						PE	11558.00				11558.00	N/A	Waites Run		
									0.47 AC				0.47 AC				
34	30,31	James P. Haerer and Veronica Haerer, Trustees of the Haerer Family Trust	337	589	1	8.27 AC					35.07 AC	35.07 AC	8.27 AC	43.34 AC			
					2			TCE	17369.00								
									0.40 AC								
35	31,47	Dennis J. Torboli and Toni A. Torboli	265	34	1	3.37 AC				8.91 AC		8.91 AC	4.84 AC	13.7518 AC			
					2		1.47 AC										
					3			TCE	3.17 AC								

24-JUN-2022

J04C23C03-BLANK

SCALE: 0 NTS

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

OWNERSHIP AND UTILITIES INDEX

E040088

C:\pe_work\mcdaniel\work\d0018\d0018352\h_1\ownership\d0018352h1_own.dgn

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	5	124

Parcel No.	Plan Page No.	Titleholder	Recorded Deed Book	Recorded Page No.	Tract No.	AREA - Sq. Ft. (Unless noted otherwise) C/A	Non C/A	Easement Type	Easement Area	Remaining Left	Remaining Right	Remaining Total	Total Taken	Parcel Total	Remarks	R/W Deed Record Deed Book	R/W Deed Record Page No.
36	31,32,47	James P. Haerer and Veronica Haerer, Trustees under the Haerer Family Trust	292	73	1	12.91 AC				1.84 AC	30.81 AC	32.65 AC	17.35 AC	50.00 AC			
			126	449													
			80	600													
					2		4.44 AC										
					3			TCE	24026.00								
									0.55 AC								
37	32	Laura Ann Sine Dove and Sherry Lynn Sine Wright	280	631	1	24.05 AC					48.43 AC	48.43 AC	26.01 AC	74.44 AC (C)	Multiple Owners		
					2		1.96 AC										
38	32,33,34	Allen Jay Sine and Melissa Gail Sine	233	310		18.15 AC				28.31 AC	6.04 AC	34.35 AC	18.15 AC	52.50 AC			
			109	267													
39	33	Kelly A. Kipp	362	102		1.92 AC					75.48 AC	75.48 AC	1.92 AC	77.40 AC			
40	34	Capon Valley Charolais Farm	324	411		1.06 AC				96.14 AC		96.14 AC	1.06 AC	97.20 AC (C)	Turkey Farm		
41	38,39,48	LA Cindy K. Orndorff and Louis W, Stronsnider (Life Estate)	322	943	1	17.41 AC				23.42 AC	5.29 AC	28.71 AC	17.41 AC	46.124 AC			
	49																
					2			TCE	28368.00								
									0.65 AC								
42	39,49	Louis W. Stronsnider, III	322	925	1	8.85 AC				5.43 AC	4.31 AC	9.74 AC	8.85 AC	18.591 AC			
					2			TCE	4278.00								
									0.10 AC								
43	39,49	Michael P. Burke	359	575	1	23201.00				36.16 AC		36.16 AC	23201.00	36.69 AC			
						0.53 AC							0.53 AC				
					2			TCE	24351.00								
									0.56 AC								
44	39,40,49	John D. Faulkner, Jr. and Nancy J. Faulkner	202	382	1	15.24 AC				1.64 AC	4.82 AC	6.46 AC	20.73 AC	27.19 AC			
	50																
					2		5.49 AC										
					3			TCE	11017.00								
									0.25 AC								
					4			TCE	1.59 AC								
45	49	Gregory D. Smith	293	371			8763.00			6.31 AC		6.31 AC	8763.00	6.51 AC (C)			
							0.20 AC						0.20 AC				
46	49,50	Tammy S. Copeland	293	556			1.06 AC			3.94 AC		3.94 AC	1.06 AC	5.00 AC			
47	50	Albert L. Esch	323	812			14530.00			4.67 AC		4.67 AC	14530.00	5.00 AC			
							0.33 AC						0.33 AC				
48	50	John D. Faulkner, Jr. and Nancy J. Faulkner	175	767	1		19719.00			4.27 AC		4.27 AC	29880.00	4.946 AC			
							0.45 AC						0.68 AC				
					2		10161.00										
							0.23 AC										
49	50	John D. Faulkner, Jr. and Nancy J. Faulkner	175	767	1		2394.00			3.36 AC		3.36 AC	2394.00	3.42 AC (C)			
							0.06 AC						0.06 AC				
					2			TCE	1.37 AC								

24-JUN-2022

J04C23C03-BLANK

SCALE:
0 NTS

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

OWNERSHIP AND UTILITIES INDEX

E5A0268

C:\pw_work\wvdoh\pw0402681\d0402681_WorkItemFiles\SheetFile_xml.dgn

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	6	124

UTILITIES			
STATION	SHEET NO.	DESCRIPTION	DISPOSITION
First Energy/Potomac Edison			
7485+09, 157' offset Lt	21	Power Pole	
7486+34, 255' offset Lt	21	Power Pole	
7516+04, 73' offset Rt	23	Power Pole, #M12003	
7518+43, 146' offset Lt	23	Power Pole	
7520+76, 2' offset Rt	23	Power Pole, #M43334	
7522+10, 114' offset Rt	23	Power Pole	
7539+26, 518' offset Rt	23	Power Pole, #L200P24	
7539+94, 464' offset Rt	23	Power Pole	
7540+56, 250' offset Rt	24	Power Pole	
7541+12, 263' offset Rt	24	Power Pole, #N7691	
7542+39, 66' offset Rt	24	Power Pole, #107690	
7543+73, 179' offset Lt	24	Power Pole, #L200P18	
7543+94, 140' offset Lt	24	Power Pole, #A47	
7545+94, 373' offset Lt	24	Power Pole, #A48	
7602+72, 69' offset Lt	28	Power Pole	
7602+71, 59' offset Lt	28	Guypole	
7627+91, 114' offset Lt	29	Power Pole	
7628+07, 13' offset Lt	29	Guypole	
7628+25, 21' offset Lt	29	Power Pole	
7628+26, 12' offset Lt	29	Guypole	
7714+11, 40' offset Lt	35	Power Pole, #BA316	
7593+99, 256' offset Rt	27	Underground Powerline (midpoint)	
7592+17, 377' offset Rt	27	Overhead Powerline (midpoint)	
Hardy County PSD			
7539+15, 541' offset Rt	23	Waterline and Water Meter	
7547+04, 532' offset Lt	24	Waterline	
7539+34, 577' offset Rt	23	Water Meter	
Frontier Communications			
7539+91, 397' offset Rt	23	Telephone Pole	
7541+29, 166' offset Rt	24	Telephone Pole	
7592+17, 377' offset Rt	27	Overhead Telephone Line	

BUILDING DEMOLTION, ASBESTOS ABATEMENT AND ABANDONMENT									
LOCATION		TYPE OF IMPROVEMENT	BUILDING DEMOLITION NUMBER	SEPTIC ABANDONMENT NUMBER	WATER WELL ABANDONMENT NUMBER	GAS WELL ABANDONMENT NUMBER	DEMOLITION NUMBER	DEMOLITION NUMBER	ASBESTOS ABATEMENT NUMBER
STATION	OFFSET								
7514+95	106' RT	SHED	BLD 10/1						
7515+35	122' RT	UNKNOWN							
7515+39	124' RT	WATER WELL			WELL 10/3				
7515+52	50' RT	1 STORY FRAME HOUSE	BLD 10/4						
7521+79	103' RT	SHED	BLD 9/1						
7522+43	73' RT	SILO					AST 9/2		
7522+49	85' RT	UNKNOWN					AST 9/3		
7532+03	166' RT	GARGAE	BLD 12-1/1						
7544+02	90' LT	2 STORY FRAME HOUSE	BLD 12-2/1						
7544+33	48' RT	WATER WELL			WELL 12-2/2				
7549+42	214' RT	HOUSE	BLD 12-2/3						
7549+79	181' RT	WATER WELL			WELL 12-2/4				
7555+60	356' LT	2 STORY FRAME HOUSE	BLD 17/1						
7555+69	232' RT	SHED	BLD 17/2						
7556+08	324' LT	SEPTIC		SEP 17/3					
7557+04	381' LT	SHED	BLD 17/4						
7557+51	309' LT	SHED	BLD 17/5						
7566+66	381' LT	SHED	BLD 21/1						
7581+08	165' LT	1 STORY FRAME HOUSE	BLD 22/1						
7582+08	296' LT	SHED	BLD 22/2						
7582+20	243' LT	BARN	BLD 22/3						
7585+15	384' RT	1 STORY FRAME HOUSE	BLD 25/1						
7586+20	306' LT	BARN	BLD 22/4						
7587+87	264' LT	BARN	BLD 22/5						
7588+57	274' LT	BARN	BLD 22/6						
7589+30	301' LT	SHED	BLD 22/7						
7594+89	162' RT	1 STORY FRAME HOUSE	BLD 26/1						
7628+75	5' RT	2 STORY FRAME HOUSE	BLD 32/1						

24-JUN-2022

SCALE:
0 NTS

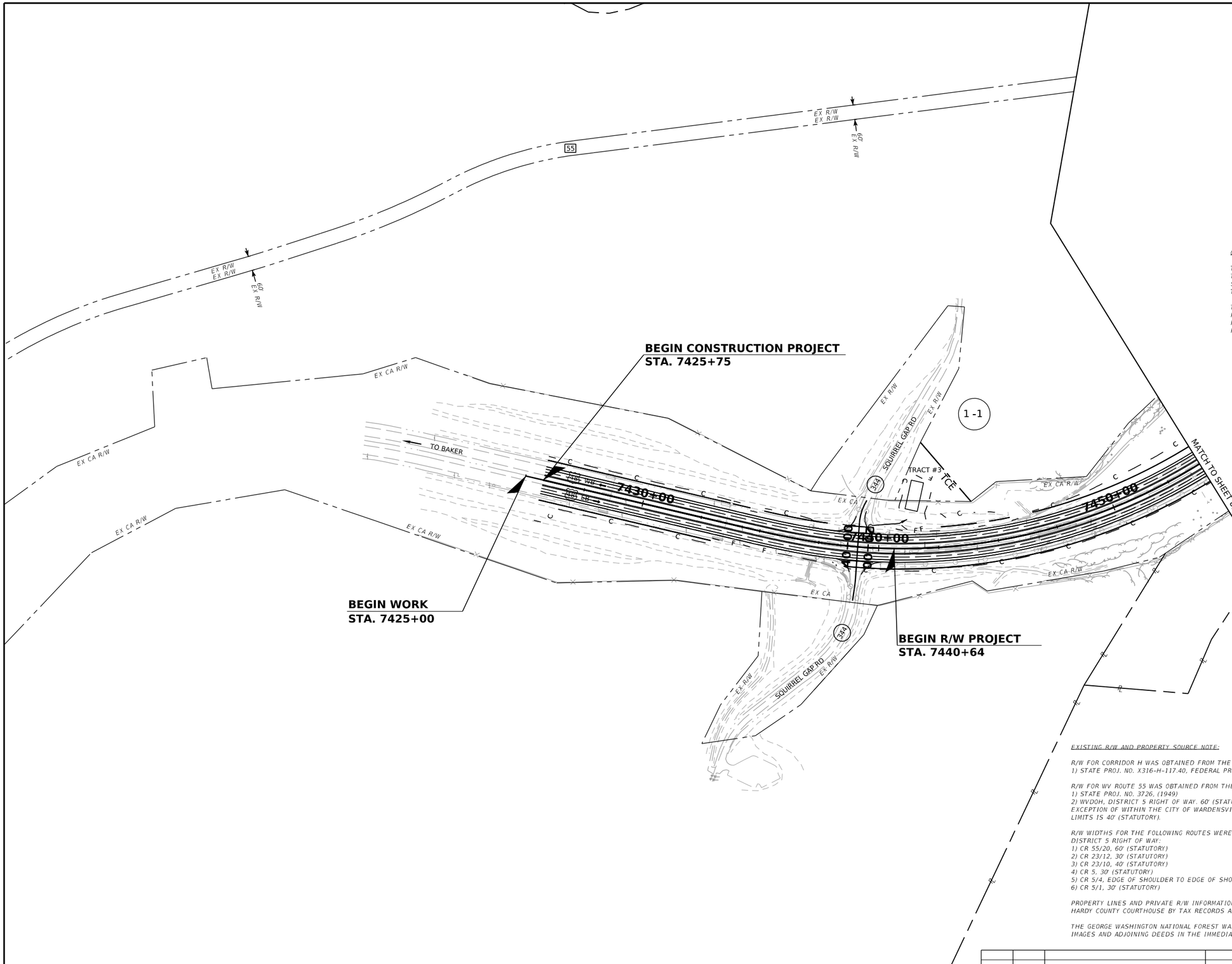
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

OWNERSHIP AND UTILITIES INDEX

J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	7	124



PARCEL 1-1
(A) (N84°53'12"W, 433.94')
(B) (N32°07'47"E, 638.94')
(C) (N56°43'35"E, 337.93')
(D) (S73°41'29"E, 171.91')
(E) (N76°27'32"E, 319.71')
(F) (S53°32'46"E, 19.69')
(G) (S47°08'56"W, 321.52')
(H) (S55°48'27"W, 203.19')
(I) (S45°18'11"W, 115.00')
(J) (S33°53'55"W, 173.45')
(K) (S23°43'13"W, 245.37')

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

EXISTING R/W AND PROPERTY SOURCE NOTE:

R/W FOR CORRIDOR H WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. X316-H-117.40, FEDERAL PROJ. NO. APD0484(115), (2001)

R/W FOR WV ROUTE 55 WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. 3726, (1949)
2) WVDOH, DISTRICT 5 RIGHT OF WAY. 60' (STATUTORY) WITH THE EXCEPTION OF WITHIN THE CITY OF WARDENSVILLE. WITHIN THE CITY LIMITS IS 40' (STATUTORY).

R/W WIDTHS FOR THE FOLLOWING ROUTES WERE OBTAINED FROM THE WVDOH, DISTRICT 5 RIGHT OF WAY:
1) CR 55/20, 60' (STATUTORY)
2) CR 23/12, 30' (STATUTORY)
3) CR 23/10, 40' (STATUTORY)
4) CR 5, 30' (STATUTORY)
5) CR 5/4, EDGE OF SHOULDER TO EDGE OF SHOULDER
6) CR 5/1, 30' (STATUTORY)

PROPERTY LINES AND PRIVATE R/W INFORMATION WAS OBTAINED FROM THE HARDY COUNTY COURTHOUSE BY TAX RECORDS AND DEEDS.

THE GEORGE WASHINGTON NATIONAL FOREST WAS PLOTTED BY COMBINING TAX MAP IMAGES AND ADJOINING DEEDS IN THE IMMEDIATE PROJECT AREA.

SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

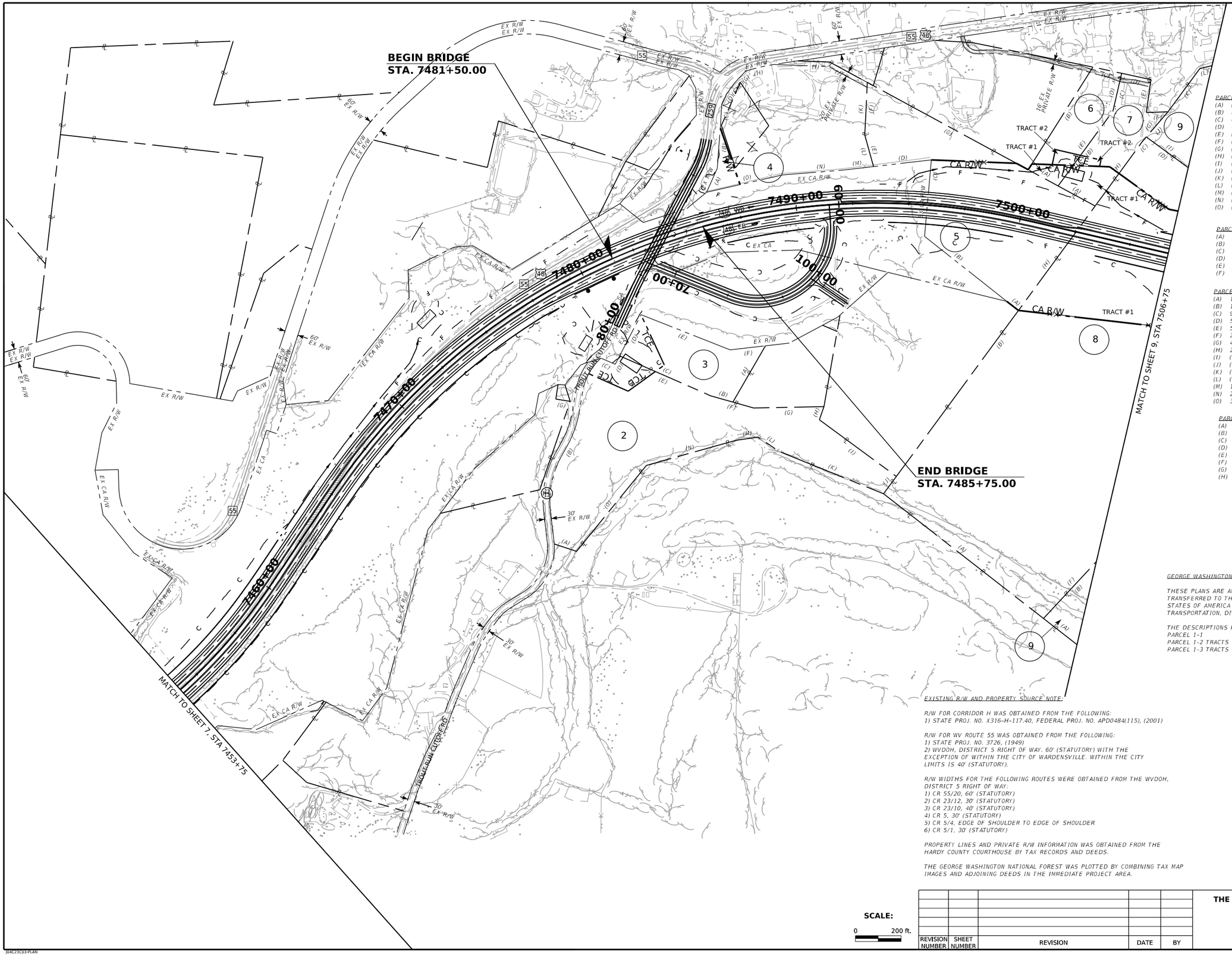
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPERTY MAP

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	8	124



PARCEL 2
(A) (N54°07'17"W, 111.00')
(B) 875'(s)
(C) 68'(s)
(D) 42'(s)
(E) (S48°39'20"E, 515.30'), 442'(s)
(F) (S56°24'15"E, 197.98')
(G) (S73°42'47"E, 312.89')
(H) (S37°06'25"W, 62.11')
(I) (S36°01'05"E, 424.92')
(J) (S53°58'55"W, 96.89')
(K) (N50°16'00"W, 500.10')
(L) (N38°00'59"W, 112.87')
(M) (N80°18'58"W, 99.06')
(N) (N88°02'12"W, 413.93')
(O) (S56°48'35"W, 491.41')

PARCEL 3
(A) (S48°23'15"W, 390.15'), 289'(s)
(B) (N55°44'55"W, 102.63')
(C) (N48°00'00"W, 495.00'), 442.00'(s)
(D) 206'(s)
(E) 788'(s)
(F) 158'(s)

PARCEL 4
(A) 115'(s)
(B) 188'(s)
(C) 95'(s)
(D) 54'(s)
(E) 56'(s)
(F) 28'(s)
(G) 47'(s)
(H) 237'(s)
(I) (S69°42'35"E, 171.29'), 142.00'(s)
(J) (S43°12'45"E, 190.32')
(K) (S21°04'55"W, 233.65')
(L) (S02°55'20"W, 289.93'), 146'(s)
(M) 129'(s)
(N) 277'(s)
(O) 346'(s)

PARCEL 5
(A) (N36°01'05"W, 424.93')
(B) (N37°06'25"E, 62.11')
(C) (N27°37'16"E, 408.92')
(D) 190'(s)
(E) 95'(s)
(F) 543'(s)
(G) (S34°05'50"E, 783.84'), 65'(s)
(H) (S53°58'55"W, 931.89'), 915'(s)

PARCEL 6
(A) (S44°45'00"E, 151.00')
(B) (S49°00'00"W, 542.00')
(C) (N61°00'00"W, 124.00')
(D) (N29°45'00"E, 172')
(E) (N53°00'00"E, 412.00')

PARCEL 7
(A) (S44°45'00"E, 187.00')
(B) (S53°00'00"W, 412.00')
(C) (S29°45'00"W, 172')
(D) (N61°00'00"W, 124.00')
(E) (N24°50'18"E, 151.10')
(F) (N74°53'54"W, 96.11')
(G) (N57°26'46"E, 175.78')
(H) (N53°00'00"E, 353.00')

PARCEL 8
(A) 900'(s)
(B) 1939'(s)
(C) 28'(s)
(D) 546'(s)
(E) 717'(s)
(F) 2363'(s)

PARCEL 9
(A) (N38°00'00"W, 2046.00'), 2144'(s)
(B) (N56°40'00"E, 2722.50'), 1814'(s)
(C) 241'(s)
(D) 288'(s)
(E) 118'(s)
(F) 235'(s)
(G) (N56°40'00"E, 2722.50'), 185'(s)
(H) 717'(s)
(I) 546'(s)
(J) 147'(s)
(K) 293'(s)
(L) (S89°30'00"E, 474.21')
(M) (N23°15'00"E, 129.03')
(N) (S60°30'00"E, 311.03')
(O) (S70°30'00"E, 429.00')
(P) (S33°30'00"E, 435.60')
(Q) (N59°00'00"E, 141.90')
(R) (S23°00'00"E, 115.50'), 96'(s)
(S) (S73°00'00"W, 231.00'), 559'(s)
(T) (S38°00'00"E, 898.75'), 759'(s)
(U) (S19°30'00"E, 148.50'), 228'(s)
(V) (S04°15'00"W, 107.91')
(W) (S18°05'00"W, 174.57')
(X) (S42°15'00"W, 267.30')
(Y) (S34°00'00"E, 264.00'), 280'(s)
(Z) (S53°30'00"W, 324.72')
(AA) (S63°45'00"W, 280.50')
(AB) (S47°45'00"W, 363.00')
(AC) (S10°15'00"W, 594.00')
(AD) (S53°30'00"W, 775.50')

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

EXISTING R/W AND PROPERTY SOURCE NOTE:

R/W FOR CORRIDOR H WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. X316-H-117.40, FEDERAL PROJ. NO. APD04B4(115), (2001)

R/W FOR WV ROUTE 55 WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. 3726, (1949)
2) WVDOH, DISTRICT 5 RIGHT OF WAY. 60' (STATUTORY) WITH THE EXCEPTION OF WITHIN THE CITY OF WARDENSVILLE. WITHIN THE CITY LIMITS IS 40' (STATUTORY).

R/W WIDTHS FOR THE FOLLOWING ROUTES WERE OBTAINED FROM THE WVDOH, DISTRICT 5 RIGHT OF WAY:
1) CR 55/20, 60' (STATUTORY)
2) CR 23/12, 30' (STATUTORY)
3) CR 23/10, 40' (STATUTORY)
4) CR 5, 30' (STATUTORY)
5) CR 5/4, EDGE OF SHOULDER TO EDGE OF SHOULDER
6) CR 5/1, 30' (STATUTORY)

PROPERTY LINES AND PRIVATE R/W INFORMATION WAS OBTAINED FROM THE HARDY COUNTY COURTHOUSE BY TAX RECORDS AND DEEDS.

THE GEORGE WASHINGTON NATIONAL FOREST WAS PLOTTED BY COMBINING TAX MAP IMAGES AND ADJOINING DEEDS IN THE IMMEDIATE PROJECT AREA.

SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

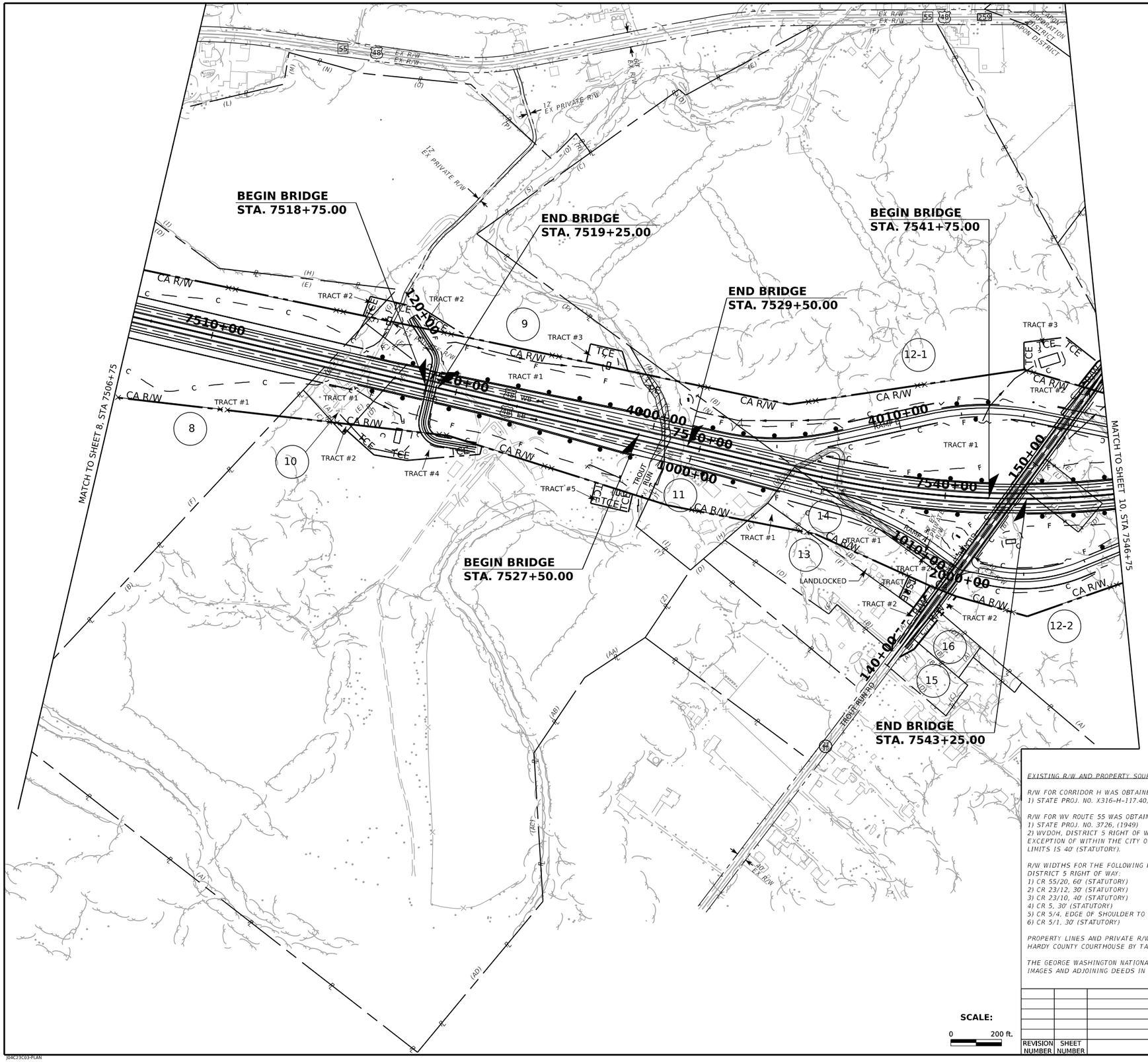
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPERTY MAP

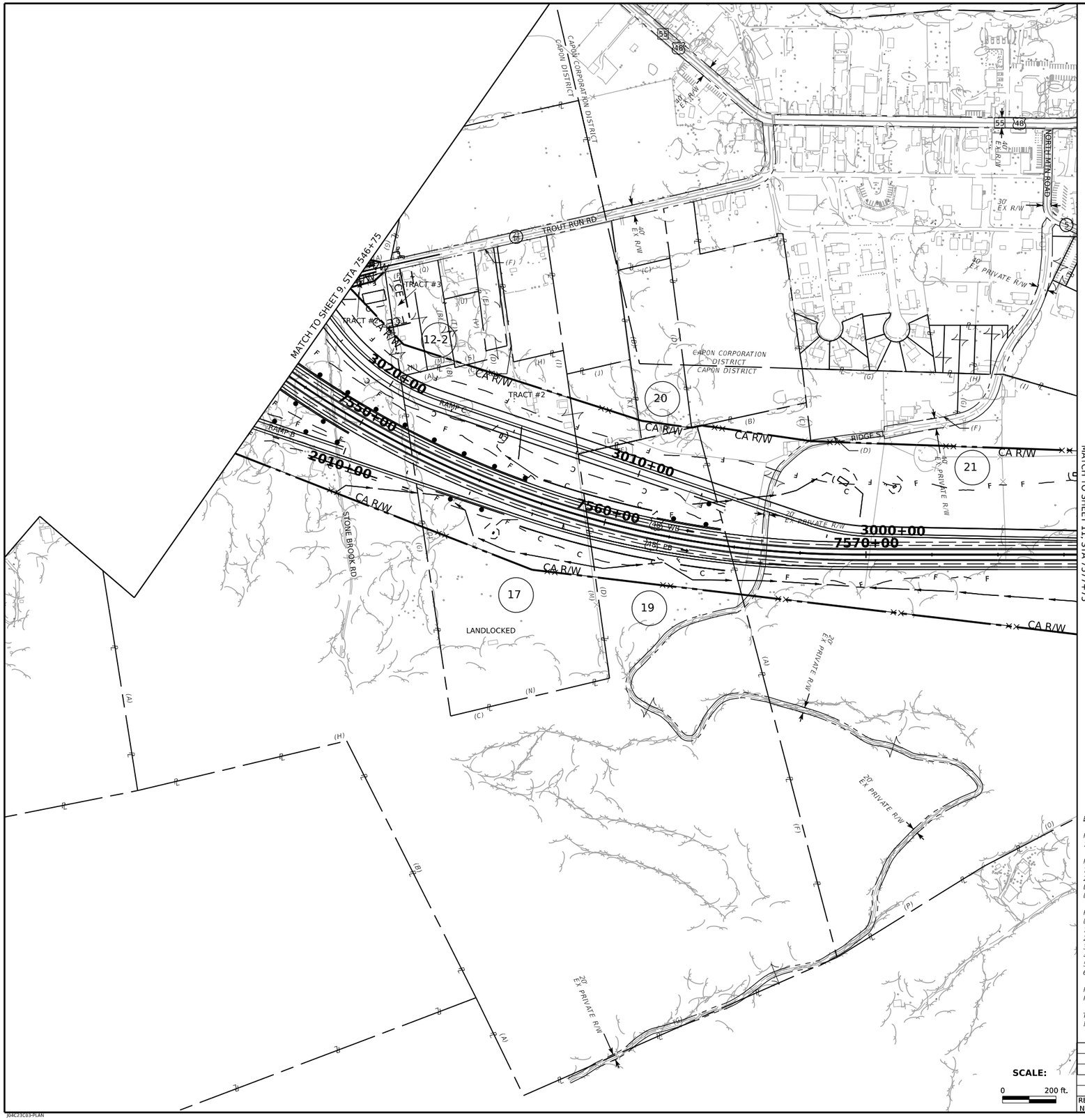
24-JUN-2022

J04C23C03-PLAN

E8402068


BEGIN BRIDGE
STA. 7518+75.00
END BRIDGE
STA. 7519+25.00
BEGIN BRIDGE
STA. 7541+75.00
END BRIDGE
STA. 7529+50.00
BEGIN BRIDGE
STA. 7527+50.00
END BRIDGE
STA. 7543+25.00
MATCH TO SHEET 8, STA 7506+75
MATCH TO SHEET 10, STA 7546+75
TROUT RUN RD
CA R/W
TCE
TRACT #1
TRACT #2
TRACT #3
TRACT #4
TRACT #5
LANDLOCKED
EX R/W
EX PRIVATE R/W
7510+00
7520+00
7530+00
4000+00
7540+00
4010+00
7550+00
4000+00
7560+00
4010+00
7570+00
4000+00
7580+00
4010+00
7590+00
4000+00
7600+00
4010+00
7610+00
4000+00
7620+00
4010+00
7630+00
4000+00
7640+00
4010+00
7650+00
4000+00
7660+00
4010+00
7670+00
4000+00
7680+00
4010+00
7690+00
4000+00
7700+00
4010+00
7710+00
4000+00
7720+00
4010+00

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	10	124



24-JUN-2022

J04C23C03-PLAN

PARCEL 12-2
(A) 1707'(s)
(B) 593'(s)
(C) 278'(s)
(D) 149'(s)
(E) 289'(s)
(F) 492'(s)
(G) 1700'(s)
(H) 1219'(s)
(I) (N52°00'00"E, 149.16')
(J) (S40°00'00"E, 292.88'), 278'(s)
(K) 149'(s)
(L) (N40°00'00"W, 292.88')
(M) (S52°00'00"W, 105.00')
(N) (S52°00'00"W, 105.00')
(O) (N34°00'00"W, 415.00'), 400'(s)
(P) 100'(s)
(Q) 105'(s)
(R) (S34°00'00"E, 415.00'), 398'(s)
(S) (N53°40'44"E, 124.30')
(T) (S30°50'42"E, 262.87')
(U) (S54°56'22"W, 130.46')
(V) (N29°26'35"W, 260.67')

PARCEL 17
(A) 210'(s)
(B) 15'(s)
(C) 125'(s)
(D) 34'(s)
(E) (N27°40'58"W, 393.68'), 377'(s)
(F) 92'(s)
(G) 441'(s)
(H) 194'(s)
(I) (S37°00'00"E, 1716.00'), 91'(s)
(J) (N52°45'00"E, 247.50')
(K) (S32°00'00"E, 305.25')
(L) (S53°30'00"W, 245.85')
(M) (S37°00'00"E, 1716.00'), 858'(s)
(N) (S48°00'00"W, 627.00')
(O) (N37°00'00"W, 1716.00'), 1301'(s)

PARCEL 19
(A) (N45°56'37"W, 408.74')
(B) (N46°48'45"W, 1093.20')
(C) (N56°31'38"E, 1024.13')
(D) (N27°43'31"W, 860.48')
(E) (N57°21'41"E, 466.00')
(F) (S34°50'05"E, 2077.27')
(G) (S46°07'22"W, 1298.50')

PARCEL 20
(A) (207'), 195'(s)
(B) 646'(s)
(C) (207')
(D) (648')

PARCEL 21
(A) (N34°50'04"W, 2077.24')
(B) (N57°21'41"E, 429.39')
(C) 145'(s)
(D) 282'(s)
(E) 15'(s)
(F) 282'(s)
(G) 153'(s)
(H) (N72°24'05"E, 266.90'), 169'(s)
(I) 322'(s)
(J) 246'(s)
(K) (S15°53'24"E, 539.95')
(L) (S15°39'38"E, 394.55')
(M) (S15°43'55"E, 532.01')
(N) (S28°02'03"E, 9.09')
(O) (S42°19'21"W, 584.45')
(P) (S38°09'03"W, 652.33')

EXISTING R/W AND PROPERTY SOURCE NOTE:

R/W FOR CORRIDOR H WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. X316-H-117.40, FEDERAL PROJ. NO. APD0484(115), (2001)

R/W FOR WV ROUTE 55 WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. 3726, (1949)
2) WVDOH, DISTRICT 5 RIGHT OF WAY. 60' (STATUTORY) WITH THE EXCEPTION OF WITHIN THE CITY OF WARDENSVILLE. WITHIN THE CITY LIMITS IS 40' (STATUTORY).

R/W WIDTHS FOR THE FOLLOWING ROUTES WERE OBTAINED FROM THE WVDOH, DISTRICT 5 RIGHT OF WAY:
1) CR 55/20, 60' (STATUTORY)
2) CR 23/12, 30' (STATUTORY)
3) CR 23/10, 40' (STATUTORY)
4) CR 5, 30' (STATUTORY)
5) CR 5/4, EDGE OF SHOULDER TO EDGE OF SHOULDER
6) CR 5/1, 30' (STATUTORY)

PROPERTY LINES AND PRIVATE R/W INFORMATION WAS OBTAINED FROM THE HARDY COUNTY COURTHOUSE BY TAX RECORDS AND DEEDS.

THE GEORGE WASHINGTON NATIONAL FOREST WAS PLOTTED BY COMBINING TAX MAP IMAGES AND ADJOINING DEEDS IN THE IMMEDIATE PROJECT AREA.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPERTY MAP

E040687

C:\pw_work\wvdoh\d0005\f\d536207\h_numbered\d536207h_numbered_mxd.dgn

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	11	124

EXISTING R/W AND PROPERTY SOURCE NOTE:

R/W FOR CORRIDOR H WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. X316-H-117.40, FEDERAL PROJ. NO. APD0484(115), (2001)

R/W FOR WV ROUTE 55 WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. 3726, (1949)
2) WVDOH, DISTRICT 5 RIGHT OF WAY. 60' (STATUTORY) WITH THE EXCEPTION OF WITHIN THE CITY OF WARDENSVILLE. WITHIN THE CITY LIMITS IS 40' (STATUTORY).

R/W WIDTHS FOR THE FOLLOWING ROUTES WERE OBTAINED FROM THE WVDOH, DISTRICT 5 RIGHT OF WAY:
1) CR 55/20, 60' (STATUTORY)
2) CR 23/12, 30' (STATUTORY)
3) CR 23/10, 40' (STATUTORY)
4) CR 5, 30' (STATUTORY)
5) CR 5/4, EDGE OF SHOULDER TO EDGE OF SHOULDER
6) CR 5/1, 30' (STATUTORY)

PROPERTY LINES AND PRIVATE R/W INFORMATION WAS OBTAINED FROM THE HARDY COUNTY COURTHOUSE BY TAX RECORDS AND DEEDS.

THE GEORGE WASHINGTON NATIONAL FOREST WAS PLOTTED BY COMBINING TAX MAP IMAGES AND ADJOINING DEEDS IN THE IMMEDIATE PROJECT AREA.

PARCEL 22
(A) (S65°31'47"W, 370.74')
(B) (N19°20'54"W, 75.00')
(C) (S65°48'35"W, 292.11')
(D) (N19°30'42"W, 313.91')
(E) (N71°54'46"E, 216.50')
(F) (N72°47'04"E, 115.14')
(G) (N10°16'56"W, 366.48')
(H) 51'(s)
(I) (S10°27'12"E, 345.63')
(J) (N72°09'13"E, 115.64')
(K) (N72°48'23"E, 57.35')
(L) 151'(s)
(M) 100'(s)
(N) (S19°13'53"E, 311.66'), 161'(s)
(O) (S66°31'15"W, 291.00')
(P) (N18°25'15"W, 75.00')
(Q) (N66°31'15"E, 291.00')
(R) (S18°25'15"E, 75.00')
(S) (S65°36'46"W, 291.06')
(T) (N19°41'55"W, 150.73')
(U) (N65°48'23"E, 291.90')
(V) (S19°20'54"E, 149.62')
(W) (N77°49'45"W, 28.73')
(X) (N19°13'53"W, 311.66')
(Y) (N11°28'32"W, 248.90')
(Z) 25'(s)
(AA) (S11°43'45"E, 238.92')
(AB) (S19°03'09"E, 58.68')
(AC) (S19°03'09"E, 268.26')
(AD) (S56°03'20"W, 220.76')
(AE) (N19°03'09"W, 175.19')
(AF) (N19°03'09"W, 93.07')
(AG) (N19°03'09"W, 58.68')
(AH) (N68°31'25"E, 227.24')
(AI) (S16°24'45"E, 80.00')
(AJ) (S16°24'45"E, 169.56')
(AK) (S14°56'21"E, 30.60')

PARCEL 23
(A) (S82°49'16"W, 222.71')
(B) (N14°57'04"W, 295.44')
(C) (N15°41'45"W, 394.47')
(D) (N69°14'23"E, 150.00')
(E) (S20°53'46"E, 739.16')

PARCEL 24
(A) (N42°20'01"E, 88.14')
(B) (N25°16'20"E, 90.60')
(C) (N82°49'16"E, 71.19')
(D) (S20°53'46"E, 739.16')
(E) (S69°14'23"W, 141.02')
(F) (N27°55'29"W, 655.38')

PARCEL 25
(A) (N50°00'23"E, 197.04'), 211'(s)
(B) (S27°55'29"E, 655.38')
(C) (S15°42'57"E, 149.83')
(D) (S69°07'33"W, 170.00')
(E) (N27°19'39"W, 739.30')

PARCEL 26
(A) (S50°00'23"W, 194.76')
(B) (N27°19'39"W, 739.30')
(C) (N69°07'33"E, 200.69')
(D) (S75°00'25"E, 28.30')
(E) (N59°52'37"E, 220.62')
(F) (N11°15'00"W, 30.87')
(G) (N55°28'08"E, 132.44')
(H) (N52°37'18"E, 96.45')
(I) (N56°44'28"E, 71.65')
(J) (N56°24'07"E, 204.26'), 91'(s)
(K) (N56°24'07"E, 204.26'), 78'(s)
(L) 1241'(s)
(M) (S24°49'12"E, 114.19'), 93'(s)
(N) (S29°36'21"E, 227.56')
(O) (S45°27'21"W, 235.39'), 300'(s)
(P) (S39°34'47"W, 195.25')
(Q) (S33°10'56"W, 325.39'), 253'(s)
(R) (S48°08'07"W, 65.08')
(S) (S52°43'07"W, 48.45')
(T) (S56°31'33"W, 215.66'), 250'(s)
(U) (S44°47'38"W, 225.00'), 191'(s)
(V) (S44°47'38"W, 230.00')
(W) (S44°47'38"W, 280.97'), 292'(s)
(X) (N24°03'24"W, 19.59')
(Y) (S79°49'40"W, 151.87')
(Z) (S50°00'23"W, 67.42'), 55'(s)

PARCEL 27
(A) (N51°00'00"E, 132.50')
(B) (S17°00'00"E, 392.70'), 400'(s)
(C) 133'(s)
(D) (N16°48'00"W, 300.00')

PARCEL 28
(A) (S54°45'14"W, 98.00')
(B) (N12°53'57"W, 296.97')
(C) 109'(s)
(D) (S12°53'57"E, 198.2'), 204'(s)

PARCEL 29-1
(A) (S31°00'00"W, 192.06'), 219'(s)
(B) (N53°15'00"W, 1897.50'), 1912'(s)
(C) (N33°00'00"E, 363.00')
(D) (N48°15'00"W, 666.60')
(E) (N39°00'00"E, 778.80'), 759'(s)
(F) (N53°00'00"E, 264.00'), 298'(s)
(G) 1534'(s)
(H) 1951'(s)

PARCEL 29-2
(A) (N13°51'13"W, 89.12')
(B) (S63°34'53"E, 765.05')
(C) (S52°17'46"W, 65.08')
(D) (S36°47'46"W, 325.39'), 253'(s)
(E) (S43°17'46"W, 195.24')
(F) (S48°17'46"W, 234.28'), 300'(s)
(G) (N53°24'26"W, 541.11')
(H) (N39°40'15"E, 406.56')
(I) (N17°00'44"E, 226.60')

PARCEL 29-3
(A) 945'(s)
(B) (N63°34'53"W, 785.77'), 769'(s)
(C) (N13°51'13"W, 89.12')
(D) (N17°00'44"E, 226.60')
(E) (N39°40'15"E, 406.56')
(F) (S53°24'26"E, 340.49'), 186'(s)

PARCEL 30
(A) (N71°33'01"W, 1734.39'), 1724'(s)
(B) 230'(s)
(C) (S71°49'35"E, 143.72')
(D) (S71°33'01"E, 1590.67')
(E) (S07°20'07"W, 227.18')

PARCEL 31
(A) (N71°33'01"W, 615.67')
(B) (N07°20'09"E, 227.00')
(C) (S71°33'01"E, 615.67')
(D) (S07°20'07"W, 227.00')
(E) (N71°33'01"W, 1118.00'), 1104'(s)
(F) 229'(s)
(G) (S71°33'01"E, 1118.72')
(H) (S07°20'09"W, 227.00')

PARCEL 32
(A) (N71°33'01"W, 975.00')
(B) (N71°49'35"W, 143.72')
(C) 225'(s)
(D) (S71°33'01"E, 1118.00'), 1104'(s)
(E) (S07°20'07"W, 227.00')
(F) (N71°33'01"W, 615.67')
(G) (N07°20'09"E, 227.00')
(H) (S71°33'01"E, 615.67')
(I) (S07°20'07"W, 227.00')

MATCH TO SHEET 12, STA 7621+75

MATCH TO SHEET 10, STA 7577+75

BEGIN BRIDGE
STA. 7613+75.00

LEGEND
WAITES RUN
STATE OF WEST VIRGINIA
DEPARTMENT OF COMMERCE
DIVISION OF NATURAL RESOURCES
PARCEL 33 (PE) = 11558 SQ. FT

SCALE:
0 200 ft.

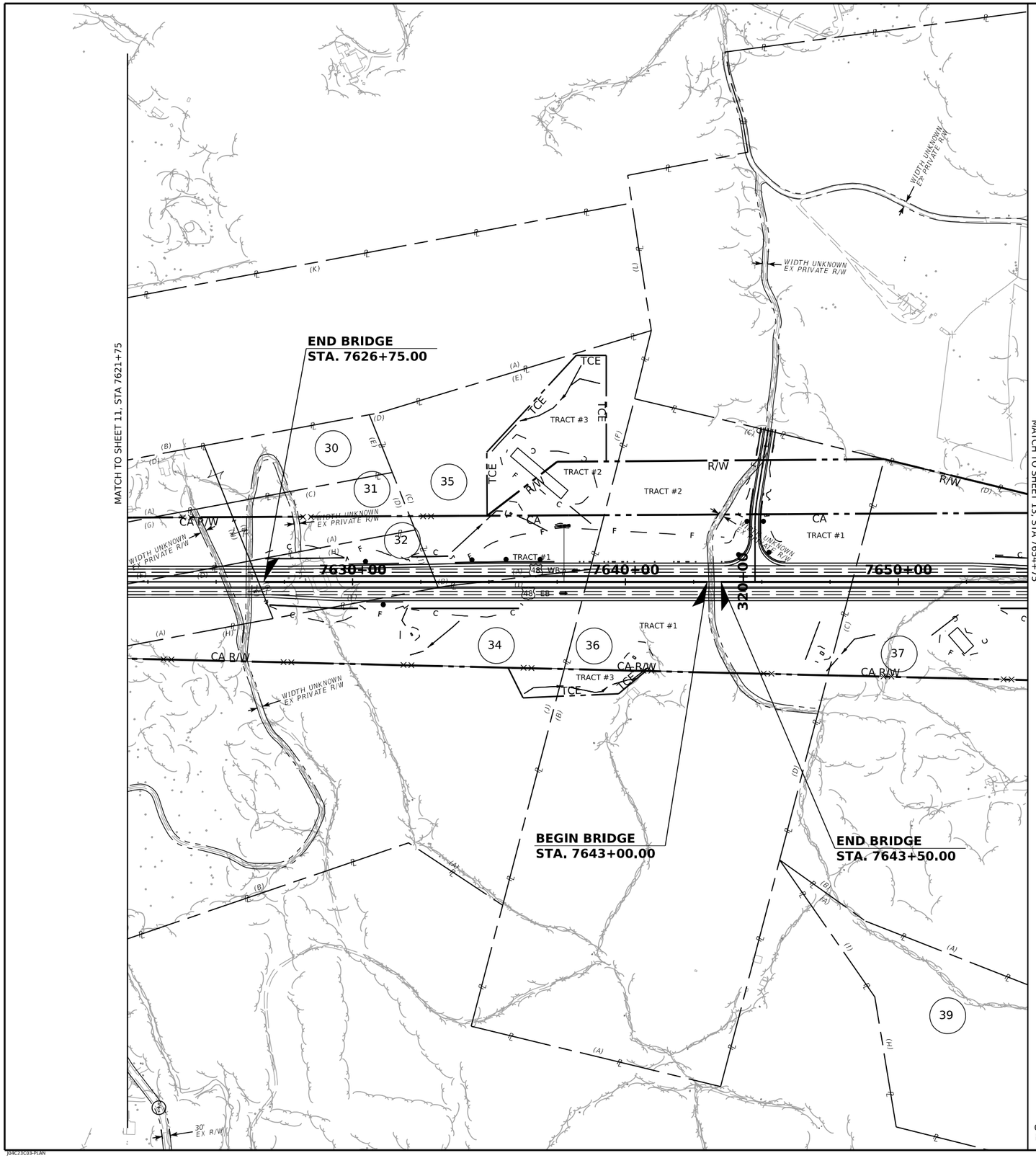
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPERTY MAP

24-JUN-2022

J04C23C03-PLAN



Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	12	124

PARCEL 30
(A) (N71°33'01"W, 1734.39'), 1724'(s)
(B) 230'(s)
(C) (S71°49'35"E, 143.72')
(D) (S71°33'01"E, 1590.67')
(E) (S07°20'07"W, 227.18')

PARCEL 31
(A) (N71°33'01"W, 615.67')
(B) (N07°20'09"E, 227.00')
(C) (S71°33'01"E, 615.67')
(D) (S07°20'07"W, 227.00')

PARCEL 32
(A) (N71°33'01"W, 615.67')
(B) (N07°20'09"E, 227.00')
(C) (S71°33'01"E, 615.67')
(D) (S07°20'07"W, 227.00')

PARCEL 34
(A) (N27°23'21"W, 432.62'), 414'(s)
(B) (N79°47'03"W, 1142.87')
(C) (N10°19'47"E, 246.32')
(D) (N09°13'17"E, 387.78')
(E) (N22°40'30"W, 230.23')
(F) 274'(s)
(G) (S71°49'35"E, 143.72')
(H) (S71°33'01"E, 1620.67')
(I) (S67°31'37"E, 533.22')
(J) (S42°50'33"W, 1277.36')

PARCEL 35
(A) (N67°31'37"W, 533.22')
(B) (N73°48'31"W, 33.81')
(C) (N07°20'09"E, 681.18')
(D) 37'(s)
(E) (S77°45'23"E, 1041')
(F) (S42°50'33"W, 900.00')

PARCEL 36
(A) (S52°00'00"E, 924.00'), 941'(s)
(B) (S39°00'00"W, 2376.00')
(C) (N52°00'00"W, 924.00'), 941'(s)
(D) (N39°00'00"E, 2376.00')

PARCEL 37
(A) (S44°00'00"E, 1209.78'), 1539'(s)
(B) (S30°00'00"E, 386.09')
(C) (S39°15'00"W, 1518.00')
(D) (N51°45'00"W, 1859.22')
(E) (N59°15'00"E, 1831.50'), 1868'(s)

EXISTING R/W AND PROPERTY SOURCE NOTE:

R/W FOR CORRIDOR H WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. X316-H-117.40, FEDERAL PROJ. NO. APD0484(115), (2001)

R/W FOR WV ROUTE 55 WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. 3726, (1949)
2) WVDOH, DISTRICT 5 RIGHT OF WAY. 60' (STATUTORY) WITH THE EXCEPTION OF WITHIN THE CITY OF WARDENSVILLE. WITHIN THE CITY LIMITS IS 40' (STATUTORY).

R/W WIDTHS FOR THE FOLLOWING ROUTES WERE OBTAINED FROM THE WVDOH, DISTRICT 5 RIGHT OF WAY:
1) CR 55/20, 60' (STATUTORY)
2) CR 23/12, 30' (STATUTORY)
3) CR 23/10, 40' (STATUTORY)
4) CR 5, 30' (STATUTORY)
5) CR 5/4, EDGE OF SHOULDER TO EDGE OF SHOULDER
6) CR 5/1, 30' (STATUTORY)

PROPERTY LINES AND PRIVATE R/W INFORMATION WAS OBTAINED FROM THE HARDY COUNTY COURTHOUSE BY TAX RECORDS AND DEEDS.

THE GEORGE WASHINGTON NATIONAL FOREST WAS PLOTTED BY COMBINING TAX MAP IMAGES AND ADJOINING DEEDS IN THE IMMEDIATE PROJECT AREA.

SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPERTY MAP

24-JUN-2022

J04C23C03-PLAN

E0402068

C:\P_Work\Hardy\apd0484\0484x2300\p_h\Preliminary\Sheets\Property_Map.dgn

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	13	124

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00.
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

PARCEL 37
(A) (S44°00'00"E, 1209.78'), 1539'(s)
(B) (S30°00'00"E, 386.09')
(C) (S39°15'00"W, 1518.00')
(D) (N51°45'00"W, 1859.22')
(E) (N59°15'00"E, 1831.50'), 1868'(s)

PARCEL 38
(A) (N48°00'00"W, 2640.00')
(B) (N46°30'00"E, 1122.00'), 637'(s)
(C) 166'(s)
(D) 505'(s)
(E) (S41°15'00"E, 2260.50'), 2095'(s)
(F) (S24°00'00"W, 882.75')

PARCEL 39
(A) (S30°00'00"E, 386.10')
(B) (S44°00'00"E), 1539'(s)
(C) (S42°00'00"W, 2376.00'), 1868'(s)
(D) (N48°00'00"W, 1419.00')
(E) (N42°00'00"E, 2376.00')
(F) (S48°00'00"E, 1419.00')
(G) (WEST), 1237'(s)
(H) (N19°30'00"E, 480.98')
(I) (N60°00'00"W, 610.50')

PARCEL 40
(A) (N45°32'59"W, 2096.19')
(B) 76'(s)
(C) (S62°00'00"E, 396.00')
(D) (S35°00'00"E, 145.20')
(E) (S40°15'00"W, 264.00')
(F) (S29°15'00"E, 217.8')
(G) (S45°00'00"W, 305.25')
(H) (N24°10'45"E, 343.21')
(I) (S88°44'25"E, 1511.73')
(J) (S22°11'10"W, 21.03')
(K) (S41°19'36"E, 50.11')
(L) (S69°00'09"E, 38.61')
(M) (S22°37'58"E, 200.21')
(N) (N69°01'56"E, 63.57')
(O) (S71°19'23"E, 48.55')
(P) (S29°16'02"E, 64.31')
(Q) (S46°06'16"E, 88.04')
(R) (S80°35'54"E, 54.42')
(S) (S03°05'02"W, 73.90')
(T) (S11°56'30"E, 67.88')
(U) (S58°30'52"E, 67.58')
(V) (S73°13'10"E, 58.99')
(W) S34°57'31"E, 72.69')
(X) (S20°41'56"E, 76.50')
(Y) (S71°18'42"E, 42.49')
(Z) (N46°34'25"E, 65.38')
(AA) (S58°45'02"E, 41.15')
(AB) (S21°56'08"E, 69.23')
(AC) (S18°26'32"W, 2101.11')

EXISTING R/W AND PROPERTY SOURCE NOTE:

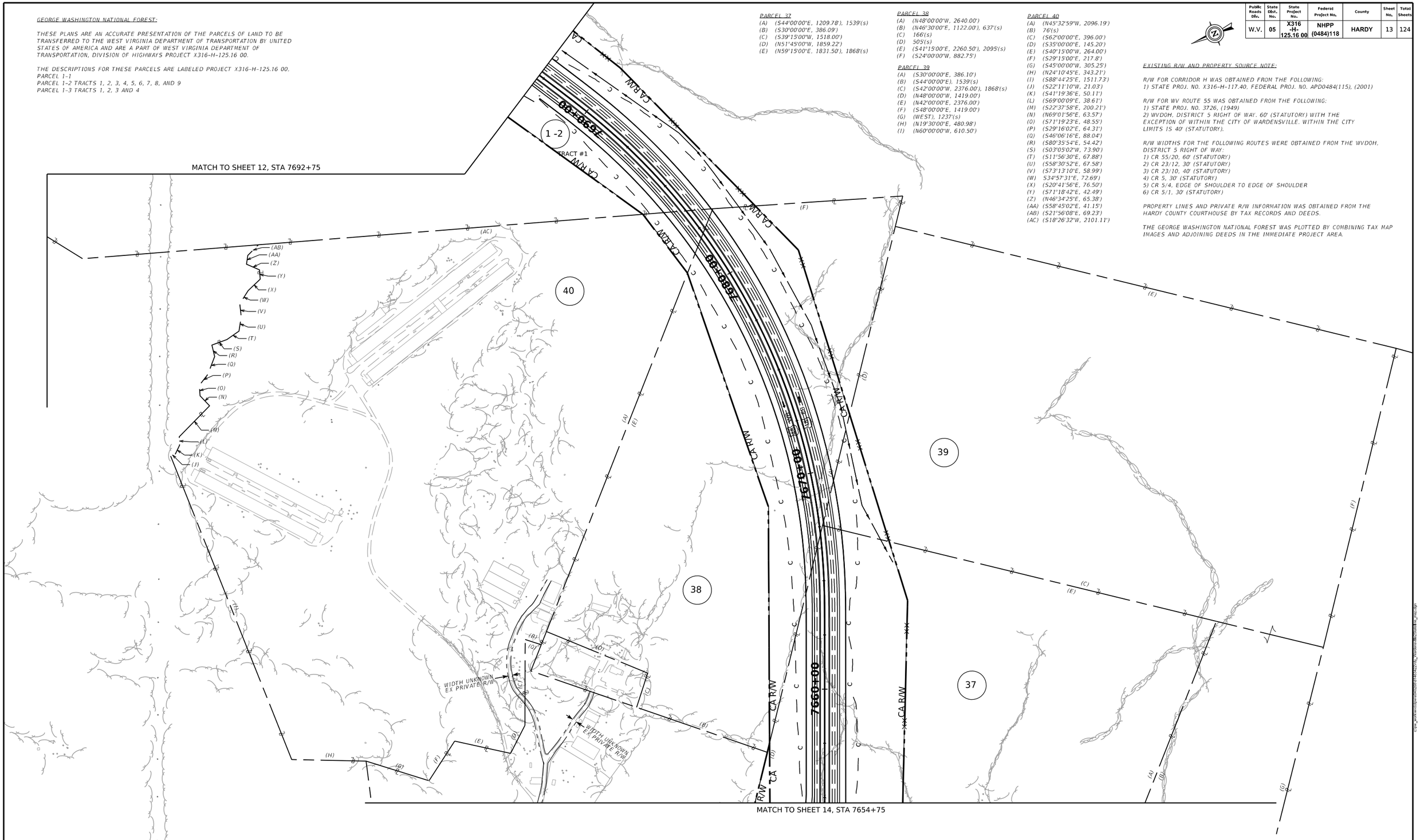
R/W FOR CORRIDOR H WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. X316-H-117.40, FEDERAL PROJ. NO. APD0484(115), (2001)

R/W FOR WV ROUTE 55 WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. 3726, (1949)
2) WVDOH, DISTRICT 5 RIGHT OF WAY. 60' (STATUTORY) WITH THE EXCEPTION OF WITHIN THE CITY OF WARDENSVILLE. WITHIN THE CITY LIMITS IS 40' (STATUTORY).

R/W WIDTHS FOR THE FOLLOWING ROUTES WERE OBTAINED FROM THE WVDOH, DISTRICT 5 RIGHT OF WAY:
1) CR 55/20, 60' (STATUTORY)
2) CR 23/12, 30' (STATUTORY)
3) CR 23/10, 40' (STATUTORY)
4) CR 5, 30' (STATUTORY)
5) CR 5/4, EDGE OF SHOULDER TO EDGE OF SHOULDER
6) CR 5/1, 30' (STATUTORY)

PROPERTY LINES AND PRIVATE R/W INFORMATION WAS OBTAINED FROM THE HARDY COUNTY COURTHOUSE BY TAX RECORDS AND DEEDS.

THE GEORGE WASHINGTON NATIONAL FOREST WAS PLOTTED BY COMBINING TAX MAP IMAGES AND ADJOINING DEEDS IN THE IMMEDIATE PROJECT AREA.



24-JUN-2022

SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

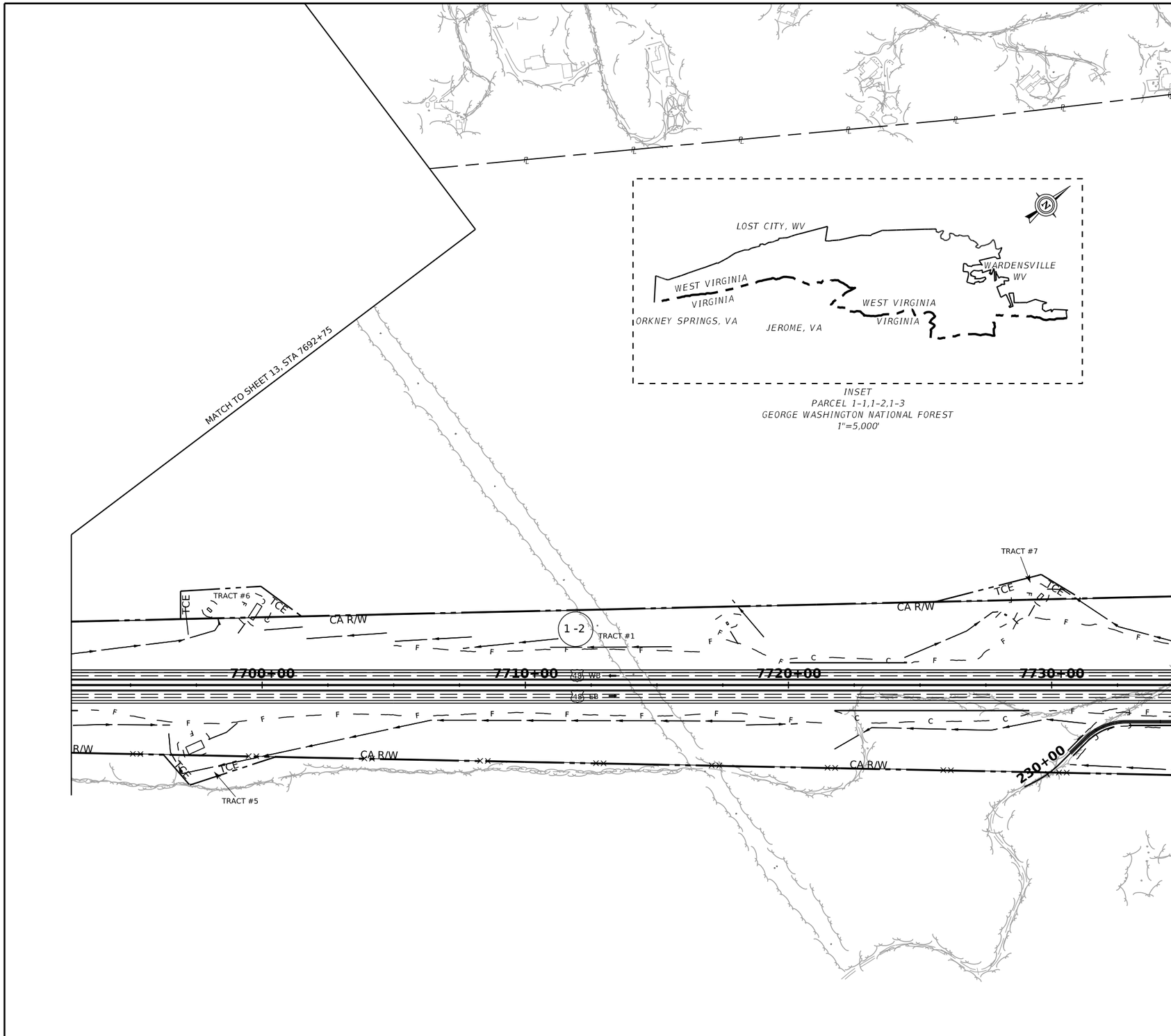
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPERTY MAP

J04C23C03-PLAN

E4/0268

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	14	124



GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

EXISTING R/W AND PROPERTY SOURCE NOTE:

R/W FOR CORRIDOR H WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. X316-H-117.40, FEDERAL PROJ. NO. APD0484(115), (2001)

R/W FOR WV ROUTE 55 WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. 3726, (1949)
2) WVDOH, DISTRICT 5 RIGHT OF WAY, 60' (STATUTORY) WITH THE EXCEPTION OF WITHIN THE CITY OF WARDENSVILLE. WITHIN THE CITY LIMITS IS 40' (STATUTORY).

R/W WIDTHS FOR THE FOLLOWING ROUTES WERE OBTAINED FROM THE WVDOH, DISTRICT 5 RIGHT OF WAY:
1) CR 55/20, 60' (STATUTORY)
2) CR 23/12, 30' (STATUTORY)
3) CR 23/10, 40' (STATUTORY)
4) CR 5, 30' (STATUTORY)
5) CR 5/4, EDGE OF SHOULDER TO EDGE OF SHOULDER
6) CR 5/1, 30' (STATUTORY)

PROPERTY LINES AND PRIVATE R/W INFORMATION WAS OBTAINED FROM THE HARDY COUNTY COURTHOUSE BY TAX RECORDS AND DEEDS.

THE GEORGE WASHINGTON NATIONAL FOREST WAS PLOTTED BY COMBINING TAX MAP IMAGES AND ADJOINING DEEDS IN THE IMMEDIATE PROJECT AREA.

SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPERTY MAP

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	15	124

BEGIN BRIDGE
STA. 7735+25.00

END BRIDGE
STA. 7736+75.00

MATCH TO SHEET 14, STA 7734+75

MATCH TO SHEET 16, STA 7789+75

200+00
210+00
220+00
230+00
240+00
250+00
260+00
270+00
280+00
7740+00
7750+00
7760+00
7770+00
7780+00

30' EX PRIVATE R/W
60' EX R/W
WIDTH VARIES UNKNOWN PRIVATE R/W
CA R/W
R/W
TCE
TRACT #1
TRACT #2
TRACT #3
TRACT #4
TRACT #8
GOVERNMENT RD RTE 502
ROAD TO BE SCARIFIED
US 48 WB
US 48 EB
41
42
43
44
45
46
47
48
49
1 -2
1 -3

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

PARCEL 41
(A) (S84°46'16"W, 700.20')
(B) (N39°51'26"W, 764.52')
(C) (N38°51'00"E, 1013.78')
(D) (S44°14'19"E, 353.00')
(E) (S23°11'19"E, 794.45')
(F) (S01°21'05"W, 329.51')
(G) (S45°03'57"E, 22.01')
(H) (S36°10'24"E, 954.84')
(I) (S38°29'40"W, 1062.75')
(J) (S38°29'40"W, 15.00')
(K) (N24°33'23"W, 343.41')
(L) (N30°29'06"W, 256.10')
(M) (N37°39'40"W, 91.84')
(N) (N45°15'28"W, 316.64')
(O) (N38°51'00"E, 15.00')
(P) (N38°51'00"E, 1013.78')

PARCEL 42
(A) (S84°46'16"W, 542.91')
(B) (N01°21'05"E, 329.51')
(C) (N23°11'19"W, 794.45')
(D) (N44°14'19"W, 353.00')
(E) (N38°51'00"E, 15.00')
(F) (N38°51'00"E, 15.00')
(G) (N38°51'00"E, 267.32')
(H) (N61°17'13"E, 470.56')
(I) (S09°10'45"E, 635.34')
(J) (S19°41'41"E, 1161.47')

PARCEL 43
(A) (S71°28'21"W, 558.00')
(B) (N05°50'49"W, 635.30')
(C) (S57°30'00"W, 754.50'), 471'(s)
(D) (N37°30'00"W, 1227.00')
(E) (N52°00'00"E, 450.00')
(F) (N38°00'00"W, 441.00')
(G) (N52°15'00"E, 132.00')
(H) (N83°45'00"E, 295.00')
(I) (S23°30'00"E, 379.50')
(J) (S53°45'00"E, 698.00')
(K) (S49°00'00"E, 184.80')
(L) (S35°00'00"E, 189.75')
(M) (S12°30'00"W, 274.00')
(N) (N64°39'18"E, 559.50'), 276'(s)
(O) (S07°14'14"E, 699.77')

PARCEL 44
(A) (S88°06'35"W, 180.00')
(B) (N16°23'42"W, 1161.50')
(C) (N71°28'51"E, 1302.13')
(D) (N31°39'27"E, 811.76'), 696'(s)
(E) 80'(s)
(F) 117'(s)
(G) 114'(s)
(H) (S55°09'23"W, 39.60')
(I) (S31°29'27"W, 2411.63'), 2427'(s;

PARCEL 45
(A) (S71°28'21"W, 376.38')
(B) (N07°14'14"W, 699.77')
(C) (N64°39'18"E, 431.57')
(D) (N04°08'36"W, 761.32')

PARCEL 46
(A) (S66°37'07"W, 367.58')
(B) (N08°58'11"W, 761.39')
(C) (N59°47'55"E, 218.96')
(D) (S20°25'56"E, 764.44')

PARCEL 47
(A) (S31°38'47"W, 811.64'), 828'(s)
(B) 772'(s)
(C) (N59°47'55"E, 81.03'), 91'(s)
(D) (S39°26'35"E, 313.44')
(E) (N34°18'06"E, 395.59')
(F) 217'(s)

PARCEL 48
(A) (S55°53'01"W, 332.54')
(B) (N31°25'19"W, 857.27')
(C) (S55°09'23"W, 39.60')
(D) 726'(s)
(E) (S08°45'17"E, 273.00')

PARCEL 49
(A) 662'(s)
(B) (N49°44'55"E, 298.04'), 307'(s)
(C) (N52°41'36"E, 321.06'), 332'(s)
(D) (S08°45'18"E, 670.80'), 693'(s)

SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

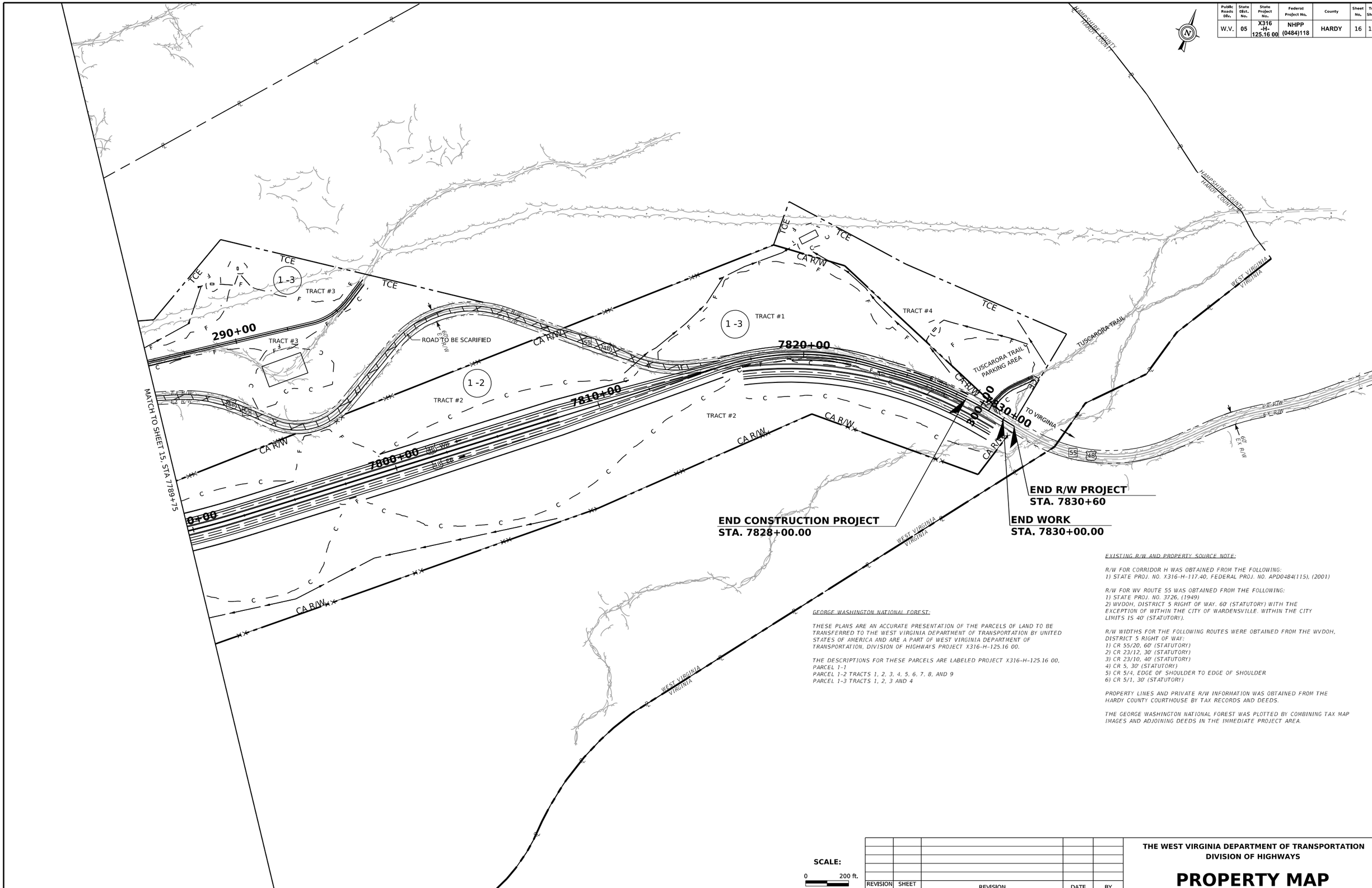
PROPERTY MAP

24-JUN-2022

J04C23C03-PLAN

E040268

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	16	124



GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

EXISTING R/W AND PROPERTY SOURCE NOTE:

R/W FOR CORRIDOR H WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. X316-H-117.40, FEDERAL PROJ. NO. APD0484(115), (2001)

R/W FOR WV ROUTE 55 WAS OBTAINED FROM THE FOLLOWING:
1) STATE PROJ. NO. 3726, (1949)
2) WVDOH, DISTRICT 5 RIGHT OF WAY. 60' (STATUTORY) WITH THE EXCEPTION OF WITHIN THE CITY OF WARDENSVILLE. WITHIN THE CITY LIMITS IS 40' (STATUTORY).

R/W WIDTHS FOR THE FOLLOWING ROUTES WERE OBTAINED FROM THE WVDOH, DISTRICT 5 RIGHT OF WAY:
1) CR 55/20, 60' (STATUTORY)
2) CR 23/12, 30' (STATUTORY)
3) CR 23/10, 40' (STATUTORY)
4) CR 5, 30' (STATUTORY)
5) CR 5/4, EDGE OF SHOULDER TO EDGE OF SHOULDER
6) CR 5/1, 30' (STATUTORY)

PROPERTY LINES AND PRIVATE R/W INFORMATION WAS OBTAINED FROM THE HARDY COUNTY COURTHOUSE BY TAX RECORDS AND DEEDS.

THE GEORGE WASHINGTON NATIONAL FOREST WAS PLOTTED BY COMBINING TAX MAP IMAGES AND ADJOINING DEEDS IN THE IMMEDIATE PROJECT AREA.

SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

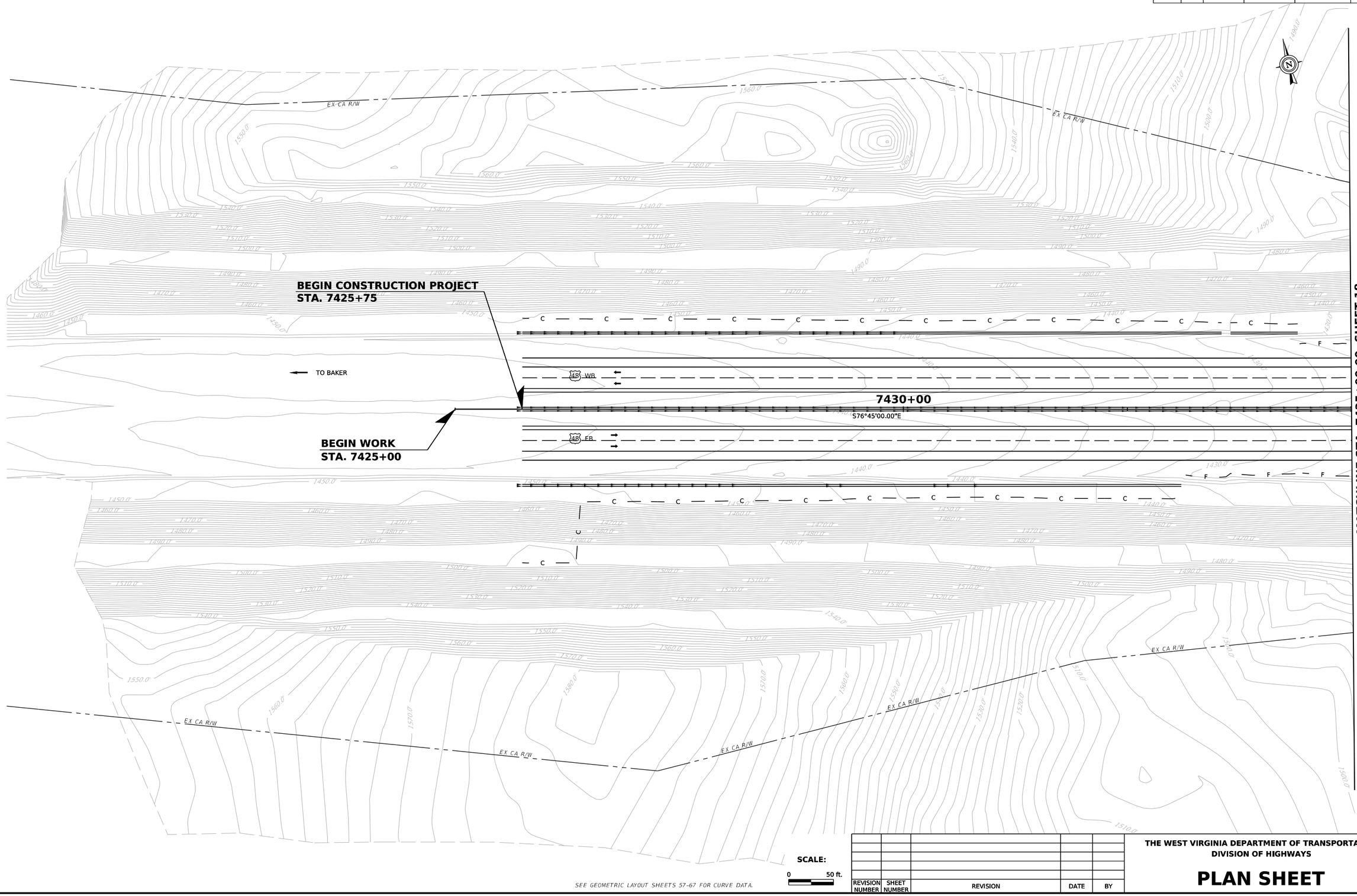
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPERTY MAP

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	17	124



24-JUN-2022

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE:
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

J04C23C03-PLAN

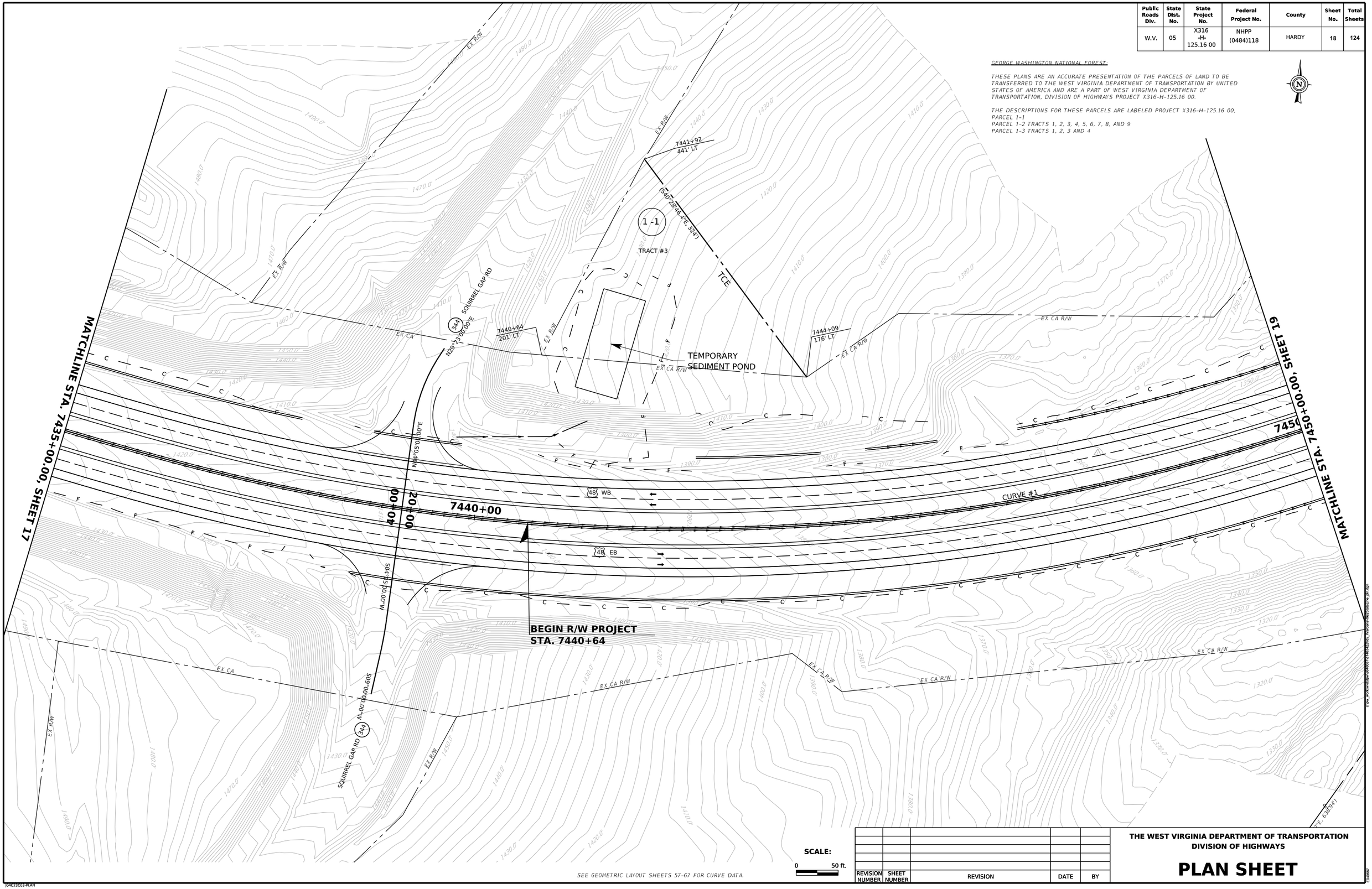
E50667

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	18	124

GEORGE WASHINGTON NATIONAL FOREST

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

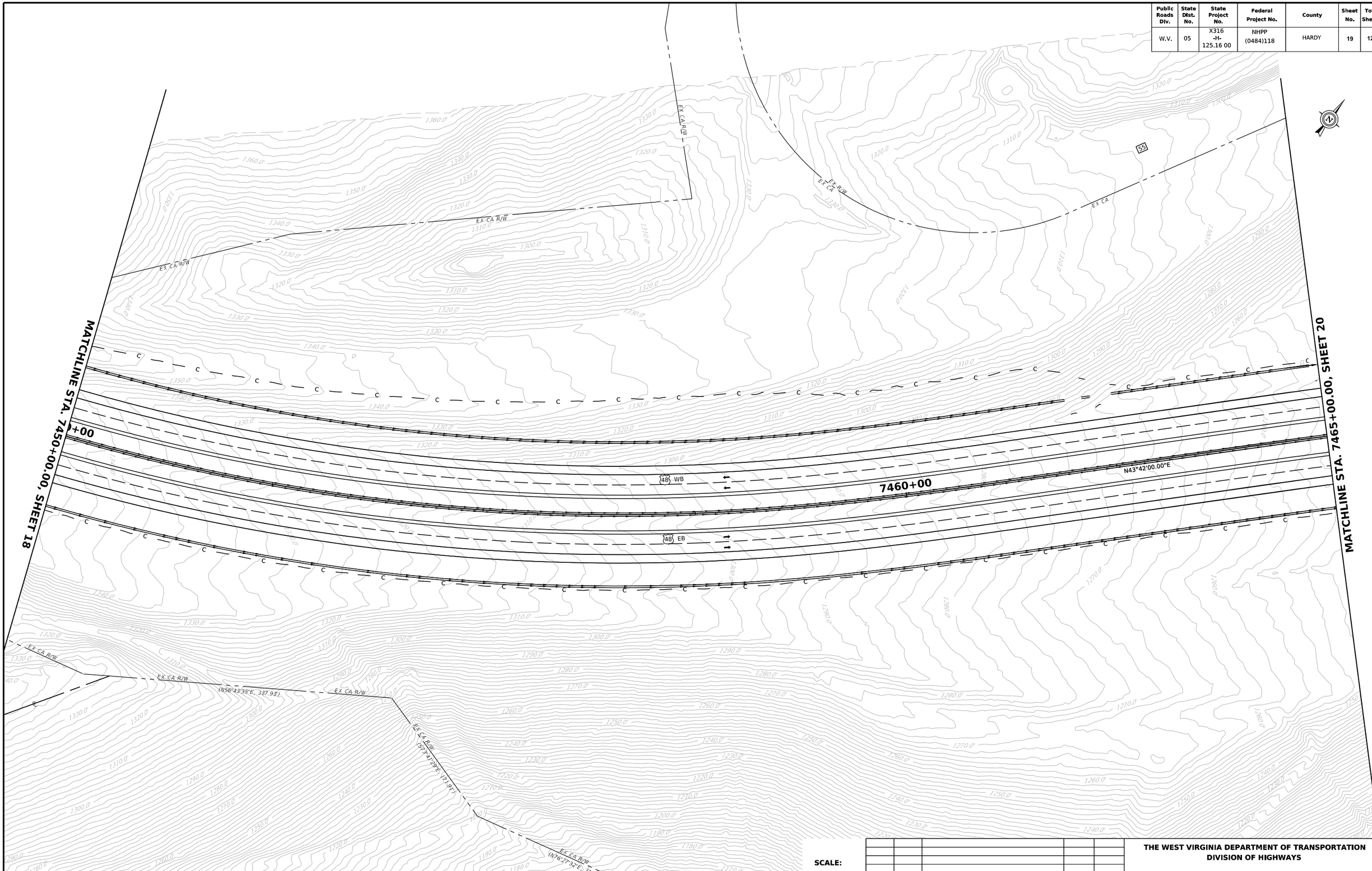
PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

E0X0667

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	19	124



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	20	124



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

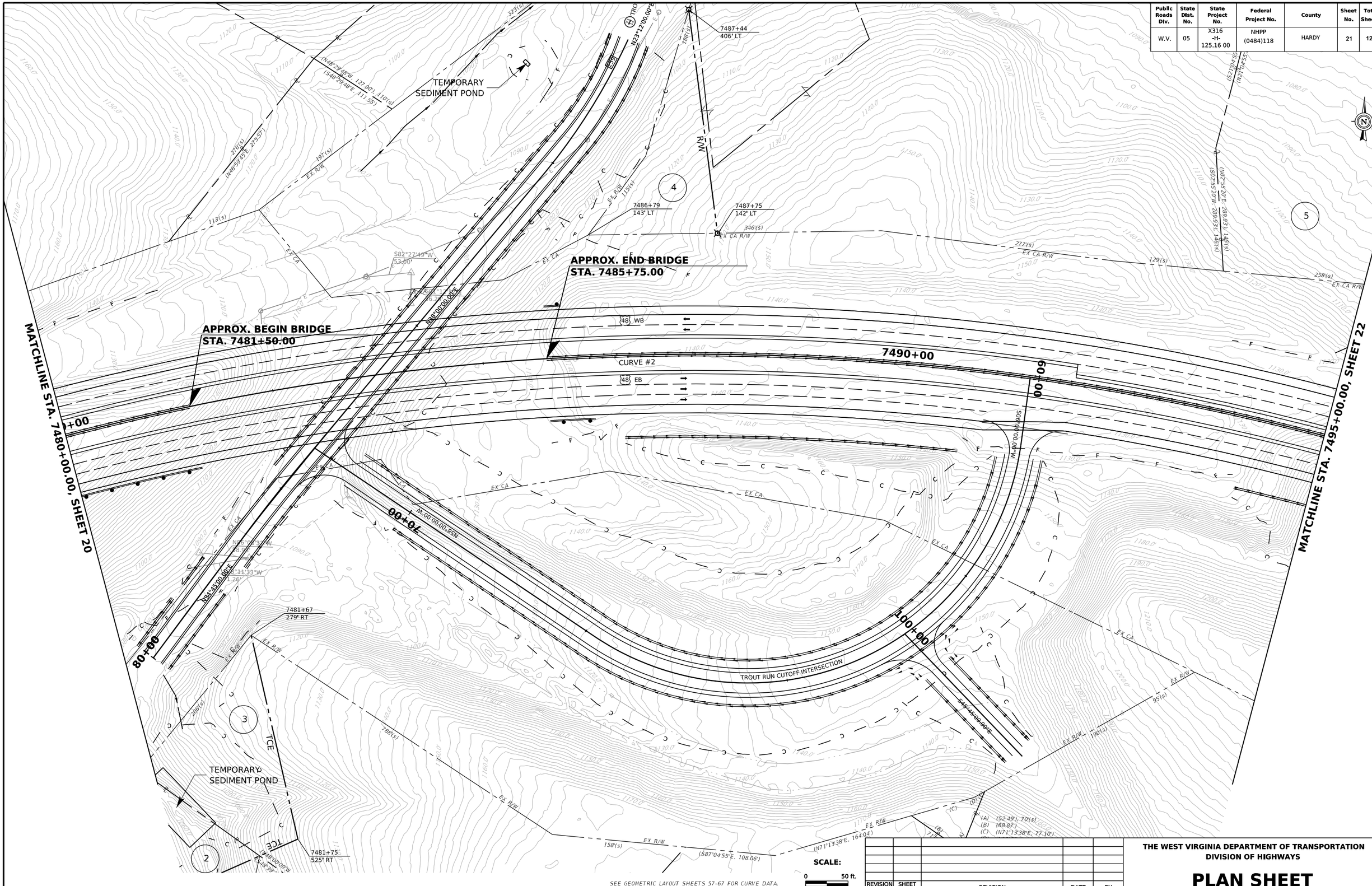
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	21	124



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	22	124



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

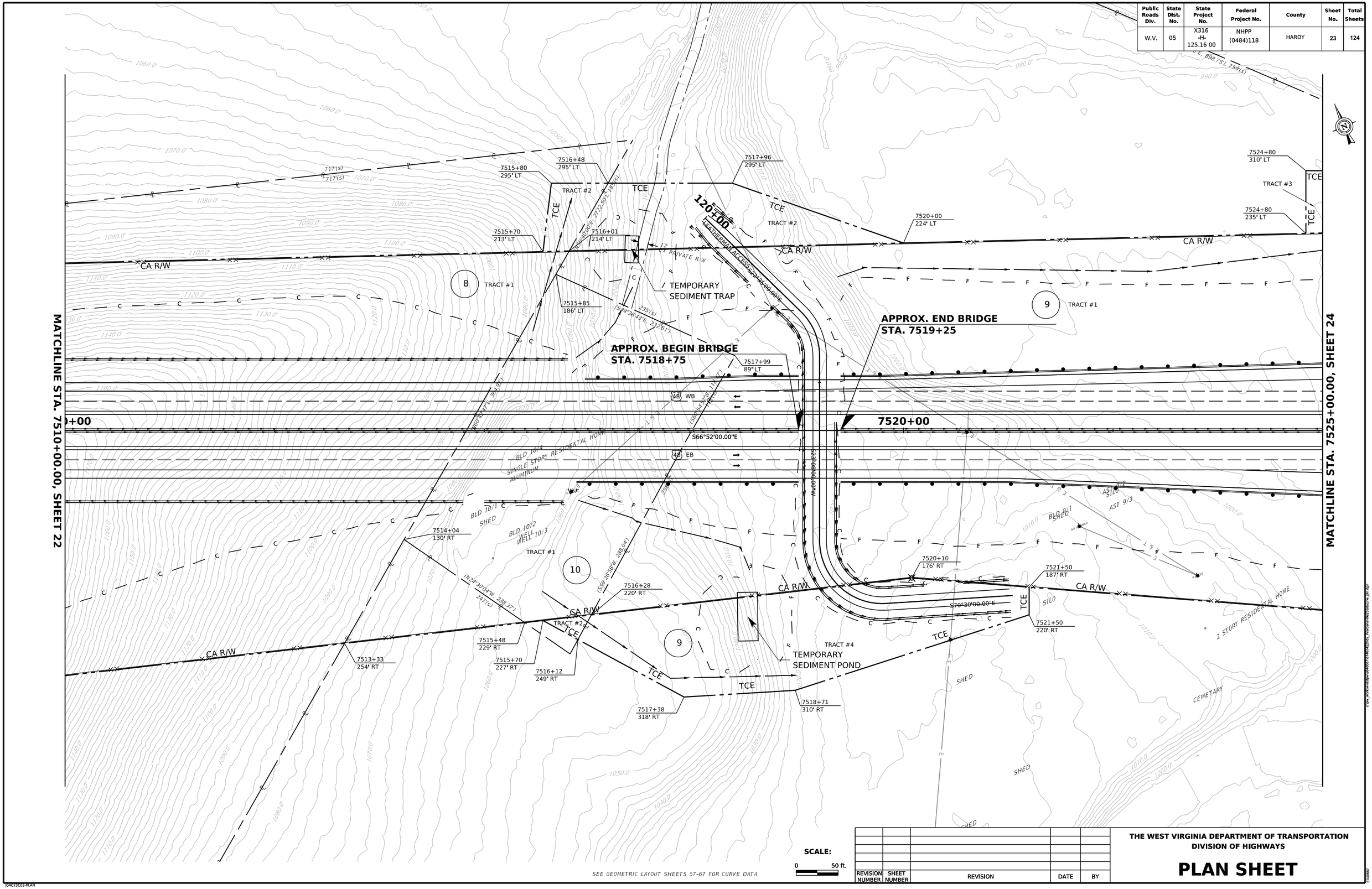
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	23	124



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	24	124

LEGEND

TROUT RUN
STATE OF WEST VIRGINIA
DEPARTMENT OF COMMERCE,
DIVISION OF NATURAL RESOURCES

PARCEL 11 (PE) = 17060 SQ. FT

MATCHLINE STA. 7525+00.00, SHEET 23

MATCHLINE STA. 7540+00.00, SHEET 25

7526+10
310' LT

TCE
TRACT #3

7526+96
240' LT

7527+39
241' LT

7528+52
244' LT

7533+08
255' LT

CA R/W

7526+50
239' LT

PE

7527+27
241' LT

TEMPORARY
SEDIMENT TRAP

TEMPORARY
SEDIMENT TRAP

9 TRACT #1

APPROX. BEGIN BRIDGE
STA. 7527+50

APPROX. END BRIDGE
STA. 7529+50

12-1 TRACT #1

RAMP D 4010+00

N87°33'46.57"E

4000+00

S68°00'44.85"E

48 WB

48 EB

7530+00

1000+00

S64°52'00.00"E

7533+86
16' LT

7533+14
149' RT

11

13 TRACT #1

14 TRACT #1

RAMP A 1010+00

10' PRIVATE R/W

FENCED AREA

DETACHED GARAGE
BLD 12-1/1

TROUT RUN

7528+20
240' RT

7527+96
238' RT

7526+25
224' RT

7527+80
237' RT

7528+46
242' RT

7529+26
248' RT

7532+51
236' RT

7534+98
227' RT

7535+22
227' RT

7538+90
334' RT

7539+71
364' RT

TRACT #2

TRACT #3

TRACT #5

7526+25
310' RT

7527+80
310' RT

LANDLOCKED

2 STORY RESIDENTAL HOME
ALUMINUM

SHED

TSRE

R/W

MATCH TO SHEET 47

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE:
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	25	124

MATCH TO SHEET 46

CA R/W

7543+17
516' LT

TCE

TEMPORARY
SEDIMENT POND

7546+59
532' LT

7547+54
527' LT

TROUT RUN RD

7547+41
480' LT

TRACT #3

TRACT #2

12-1

TRACT #1

7545+64
444' LT

7546+70
407' LT

7549+70
420' LT

7549+00
358' LT

7549+36
349' LT

7549+90
335' LT

7552+64
380' LT

7552+08
372' LT

7552+25
350' LT

7552+16
363' LT

17

SHED

BACK ST

APPROX. BEGIN BRIDGE
STA. 7541+75.00

STONE BROOK RD

36" Concrete Culvert

48" Concrete Culvert

150+00

3020+00

RAMP C

POND

TEMPORARY
SEDIMENT TRAP

MATCHLINE STA. 7540+00.00, SHEET 24

MATCHLINE STA. 7555+00.00, SHEET 26

BLD 12-2/1
2 STORY FARM HOME

12-2

TRACT #1

48" WB

48" EB

7550+00

WATER WELL 12-212

APPROX. END BRIDGE
STA. 7543+25.00

TEMPORARY
SEDIMENT TRAP

2000+00

2010+00

RAMP B

WELL 12-2/4

BLD 12-2/3

7553+75
247' RT

7540+69
398' RT

12-2

TRACT #2

7543+25
470' RT

MATCH TO SHEET 45

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE:
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

E506087

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	26	124

MATCHLINE STA. 7555+00.00, SHEET 25

MATCHLINE STA. 7570+00.00, SHEET 27

24-JUN-2022

CA R/W

7557+23
414' LT

7560+29
408' LT

7560+44
407' LT

7562+57
422' LT

7563+00
438' LT

7562+79
431' LT

7567+70
425' LT

7568+72

RIDGE ST

17

20-0

19

20

21

2 STORY FARM HOME
BLD 17/1

SEP 17/3
SEPTIC

SHED
BLD 17/4

SHED
BLD 17/5

SHED
BLD 21/1

20' EX PRIVATE R/W

TEMPORARY
SEDIMENT TRAP

TEMPORARY
SEDIMENT TRAP

TEMPORARY
SEDIMENT TRAP

42" Concrete Culvert

36" Concrete Culvert

3010+00

7560+00

7558+26
221' LT

CURVE #3

48" WB

48" EB

SHED
BLD 17/2

7557+93
250' RT

7560+17
211' RT

7565+47
176' RT

LANDLOCKED

20' EX PRIVATE R/W

(N52°49'00"E, 247.00')

(S37°00'00"E, 305.25')

(N57°21'41"E, 466.50')

(S53°34'00"W, 245.85')

(N57°21'41"E, 429.39')

(N28°18'00"W, 143.57')

(S37°00'00"E, 176.00')

(N27°45'31"W, 89.48')

S78°00'00.00"W

SCALE:
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

J04C23C03-PLAN

E50687

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	27	124

MATCHLINE STA. 7570+00.00, SHEET 26

MATCHLINE STA. 7585+00.00, SHEET 28

24-JUN-2022

CA R/W

40' PRIVATE R/W

TEMPORARY SEDIMENT TRAP

TEMPORARY SEDIMENT TRAP

21

22

23

24

25

7580+59
385' LT

7584+85
370' LT

7583+36
179' LT

7580+33
26' LT

7581+77
28' LT

7583+24
30' LT

7580+05
326' RT

7581+88
348' RT

7583+76
370' RT

3000+00

7580+00

N59°20'00.00"E

48 WB

48 EB

(S65°48'35"W, 292.11')
(N66°31'15"E, 291.00')

BARN
BLD 22/3

(S66°31'15"W, 291.00')
(N65°48'23"E, 291.90')

1 STORY RESIDENTIAL HOME
BLD 22/1

CAPON CORPORATION DISTRICT (S65
(S69°07'33"W, 170.00')
CAPON DISTRICT

(S65°36'46"W, 291.06')
(N65°14'23"E, 150.00')

(S69°14'23"W, 141.62')

1 STORY RESIDENTIAL
CABIN ALUMINUM
BLD 25/1

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE:
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

E04087

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	28	124

24-JUN-2022

MATCHLINE STA. 7585+00.00, SHEET 27

MATCHLINE STA. 7600+00.00, SHEET 29

7590+00

CA R/W

TEMPORARY SEDIMENT TRAP

7585+03 181' LT

7587+07 184' LT

7587+30 167' LT

7587+44 340' LT

7587+18 343' LT

7589+44 234' LT

7589+41 209' LT

7589+52 317' LT

7590+62 309' LT

7590+60 274' LT

7590+63 275' LT

7591+38 306' LT

7593+40 375' LT

7595+29 353' LT

7599+9 306' LT

7585+84 394' RT

7591+39 444' RT

22

25

26

27

28

29-1 TRACT#1

29-2

48 WB

48 EB

CURVE #4

EX. PRIVATE R/W

1 STORY RESIDENTIAL CABIN BLD 25'

1 STORY RESIDENTIAL CABIN BLD 26'

2 STORY RESIDENTIAL ALUMINUM

1 STORY RESIDENTIAL ALUMINUM

MOBILE HOME

SHED

BARN

BLD 22'4

BLD 22'6

BLD 22'5

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

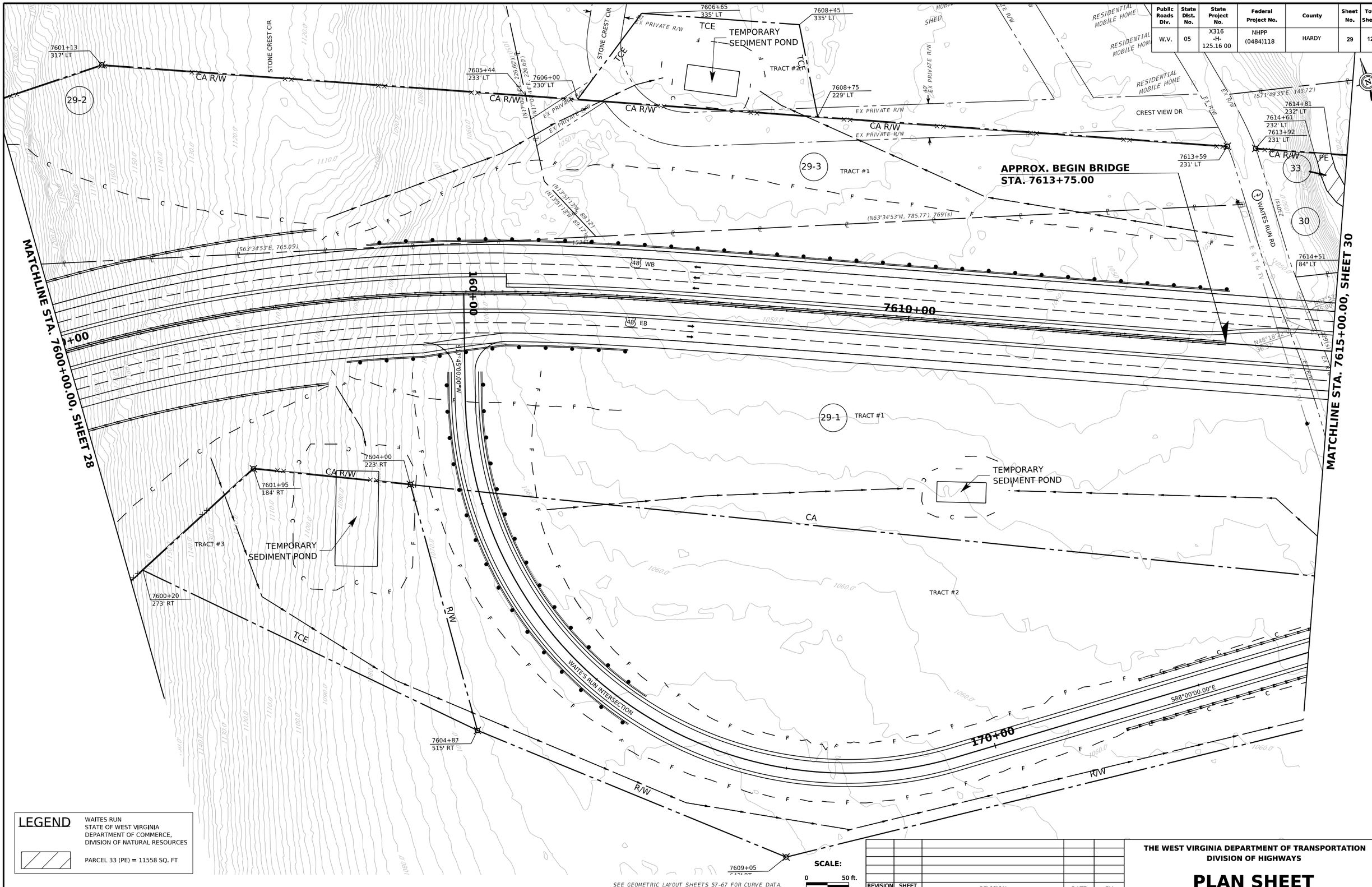
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	29	124



LEGEND

WAITES RUN
STATE OF WEST VIRGINIA
DEPARTMENT OF COMMERCE,
DIVISION OF NATURAL RESOURCES

PARCEL 33 (PE) = 11558 SQ. FT

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	30	124

LEGEND

WAITES RUN
STATE OF WEST VIRGINIA
DEPARTMENT OF COMMERCE
DIVISION OF NATURAL RESOURCES

PARCEL 33 (PE) = 11558 SQ. FT

MATCHLINE STA. 7615+00.00, SHEET 29

MATCHLINE STA. 7630+00.00, SHEET 31

24-JUN-2022

APPROX. END BRIDGE
STA. 7626+75.00

7620+00

7630

7622+64
236' LT

7625+60
237' LT

7615+40
127' RT

7615+50
266' RT

7615+81
267' RT

7616+09
411' RT

7616+96
324' RT

7617+14
321' RT

7619+52
276' RT

180+00

2-STORY RESIDENTIAL FRAME CABIN

RESIDENTIAL HOUSE

BLD 32/1

SHED

WAITES RUN

WIDTH UNKNOWN EX PRIVATE R/W

EX. PRIVATE R/W

CA R/W

CA

PE

R/W

29-1 TRACT #2

30 31 32 33 34

48 WB

48 EB

(N71°33'01"W, 1734.39') 172.4(S)

(S71°33'01"E, 1118.72')

(N73°00'00"W, 1930.50') 177.2(S)

(S71°33'01"E, 1590.67')

(S71°33'01"E, 615.67')

(N71°33'01"W, 615.67')

(N71°33'01"W, 1118.00') 110.4(S)

(S71°33'01"E, 1118.00') 110.4(S)

(S71°33'01"E, 1620.67')

(N71°33'01"W, 975.00')

(N71°49'35"W, 143.72')

(S71°49'35"E, 143.72')

(N36°52'13"E, 214.5')

(S36°52'13"W, 214.5')

S06°30'18"W 905.90'

N36°52'13"E 36.34'

R/W SOA 34°00.00'E

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA

SCALE:
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

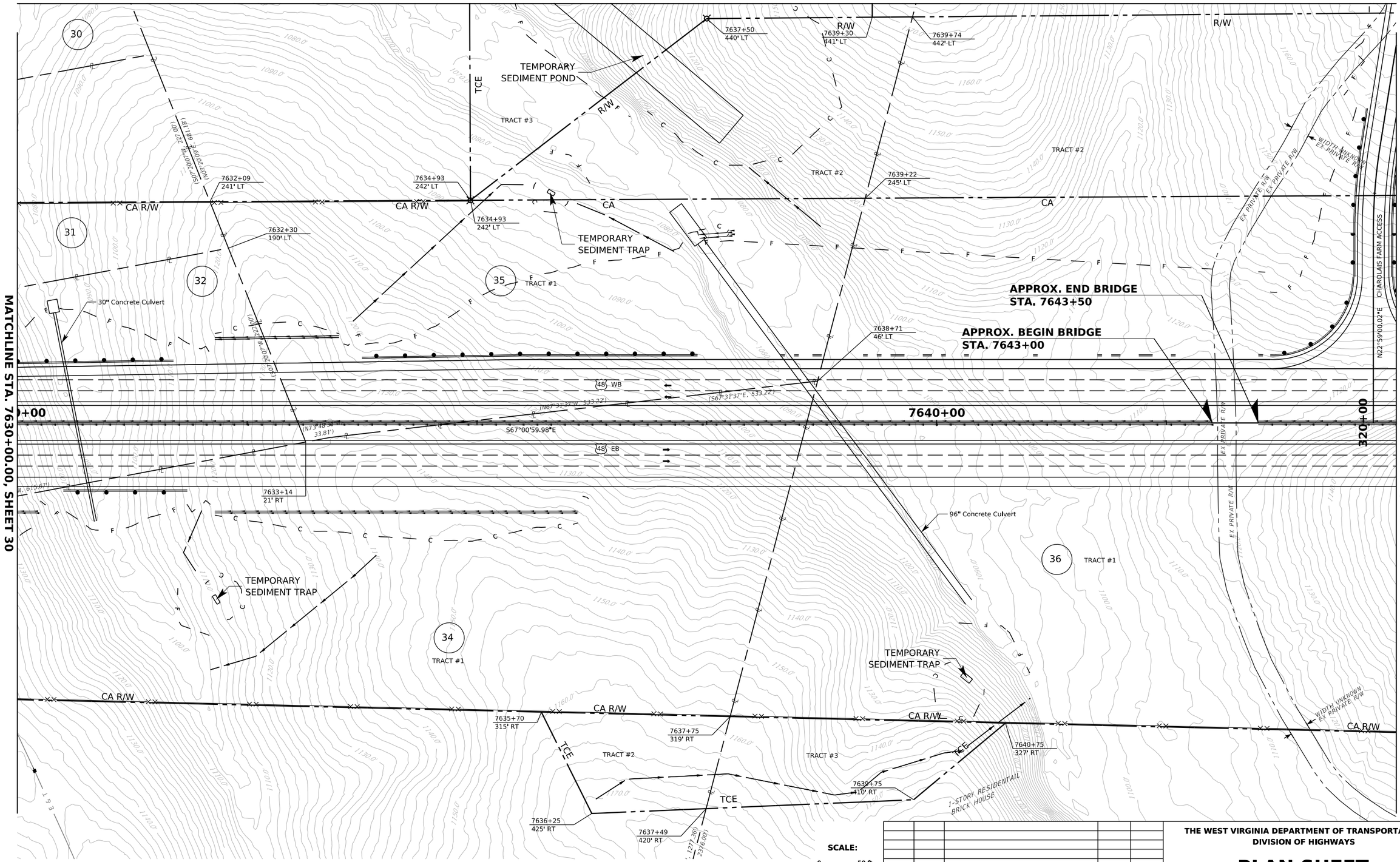
PLAN SHEET

J04C23C03-PLAN

E5006F

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	31	124

MATCH TO SHEET 47



MATCHLINE STA. 7630+00.00, SHEET 30

MATCHLINE STA. 7645+00.00, SHEET 32

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

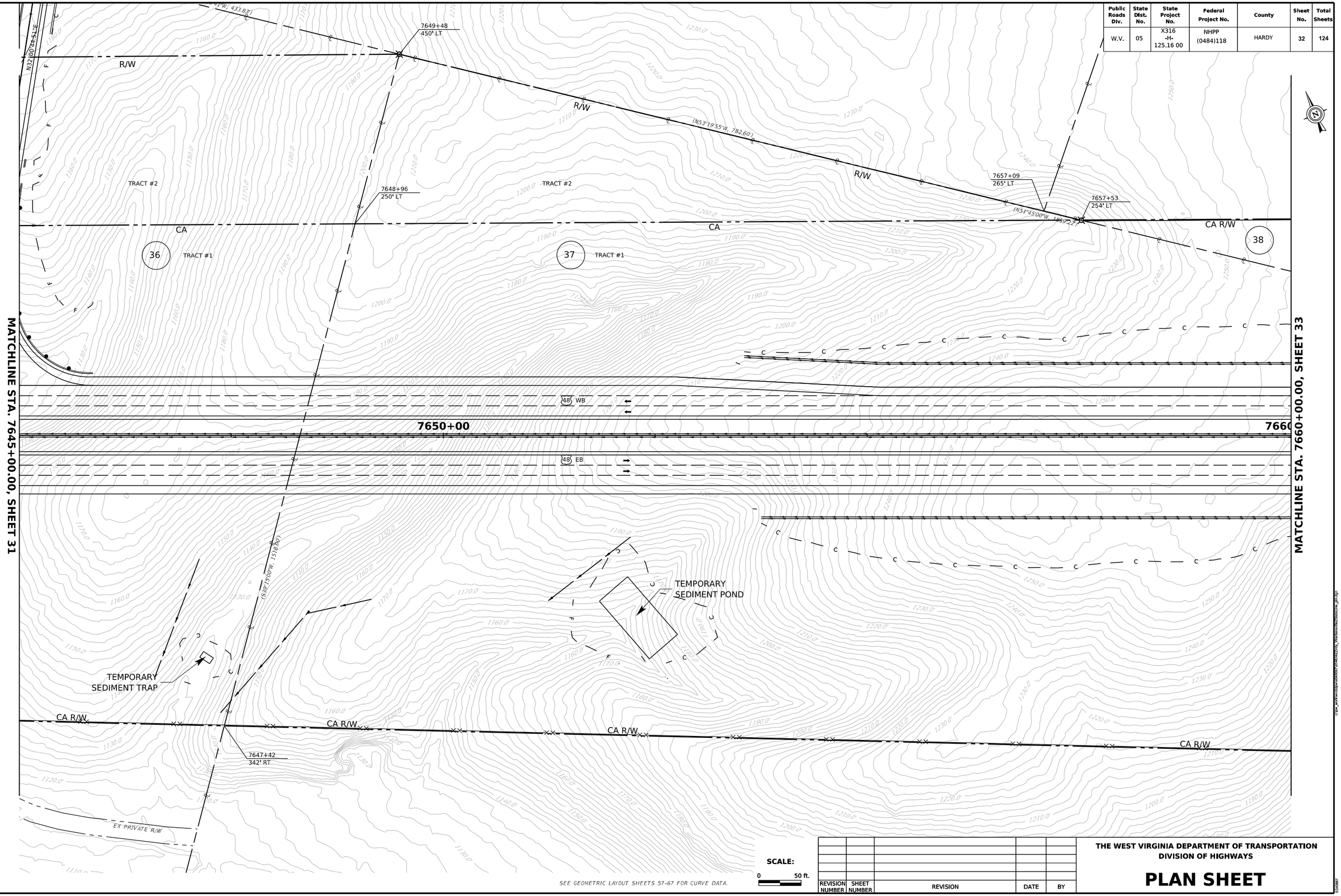
PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

E5A0687

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	32	124



REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

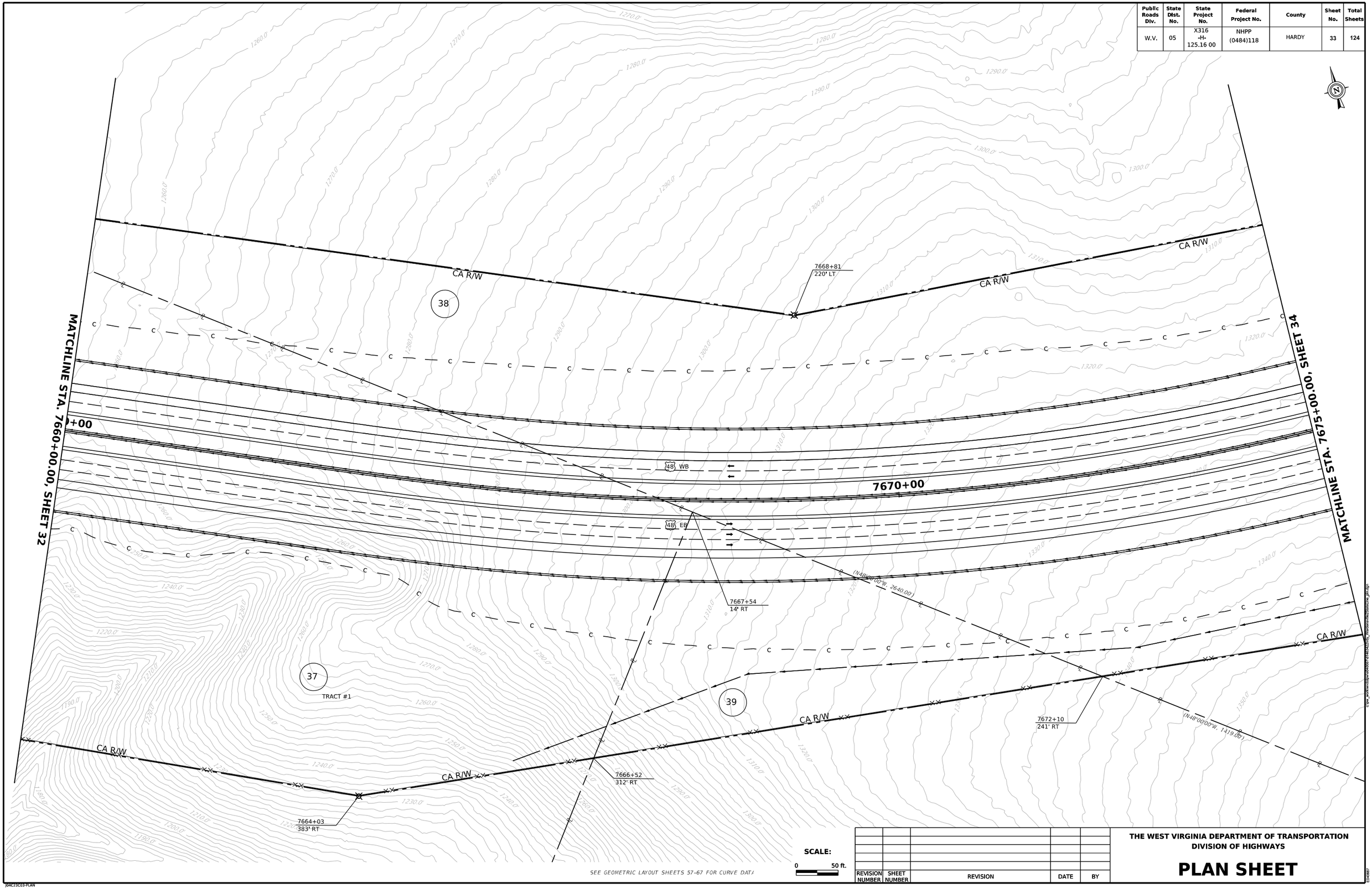
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	33	124



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

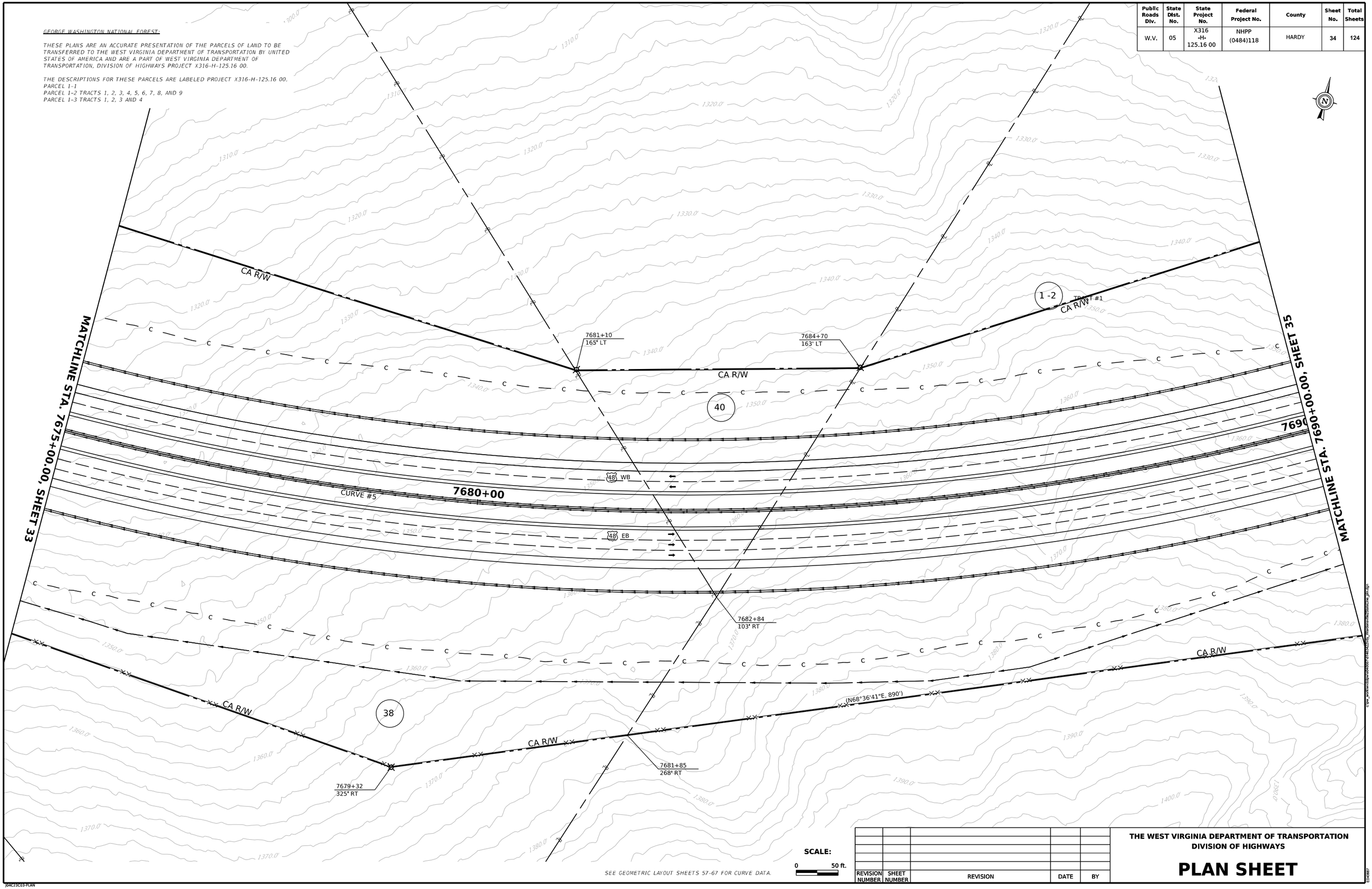
J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	34	124

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4



SCALE:
0 50 ft.

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

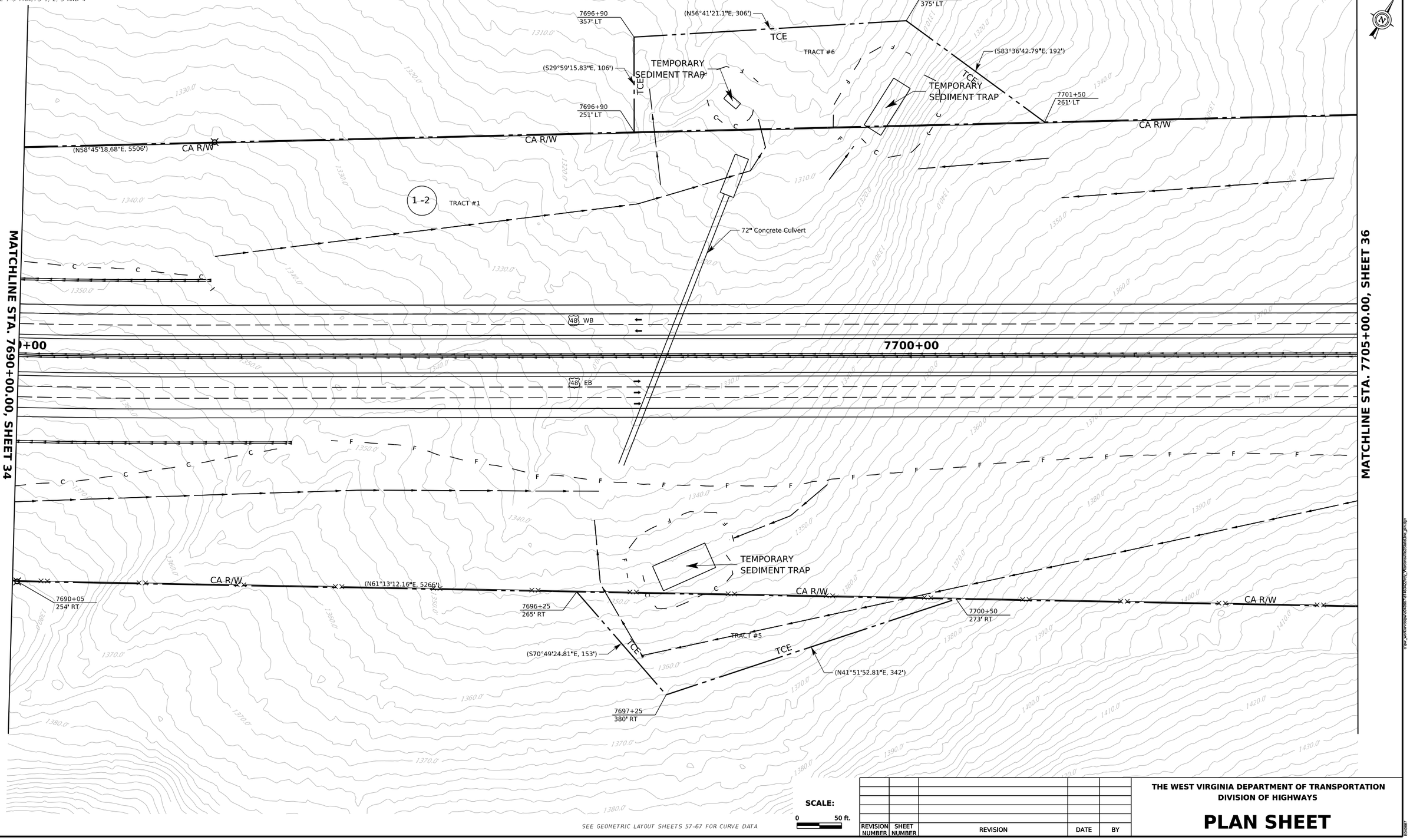
J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	35	124

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA

SCALE:
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

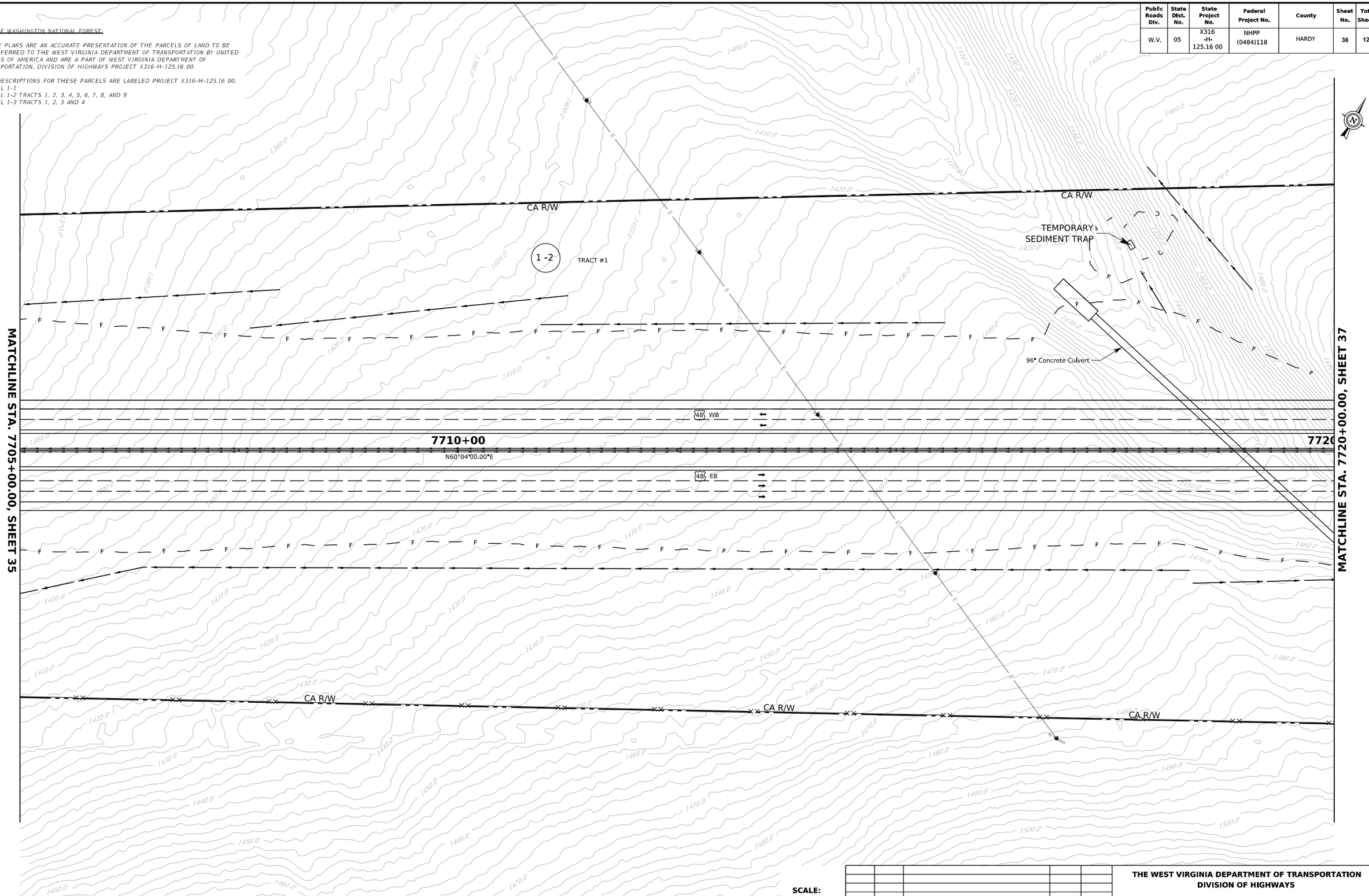
E0A087

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	36	124

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

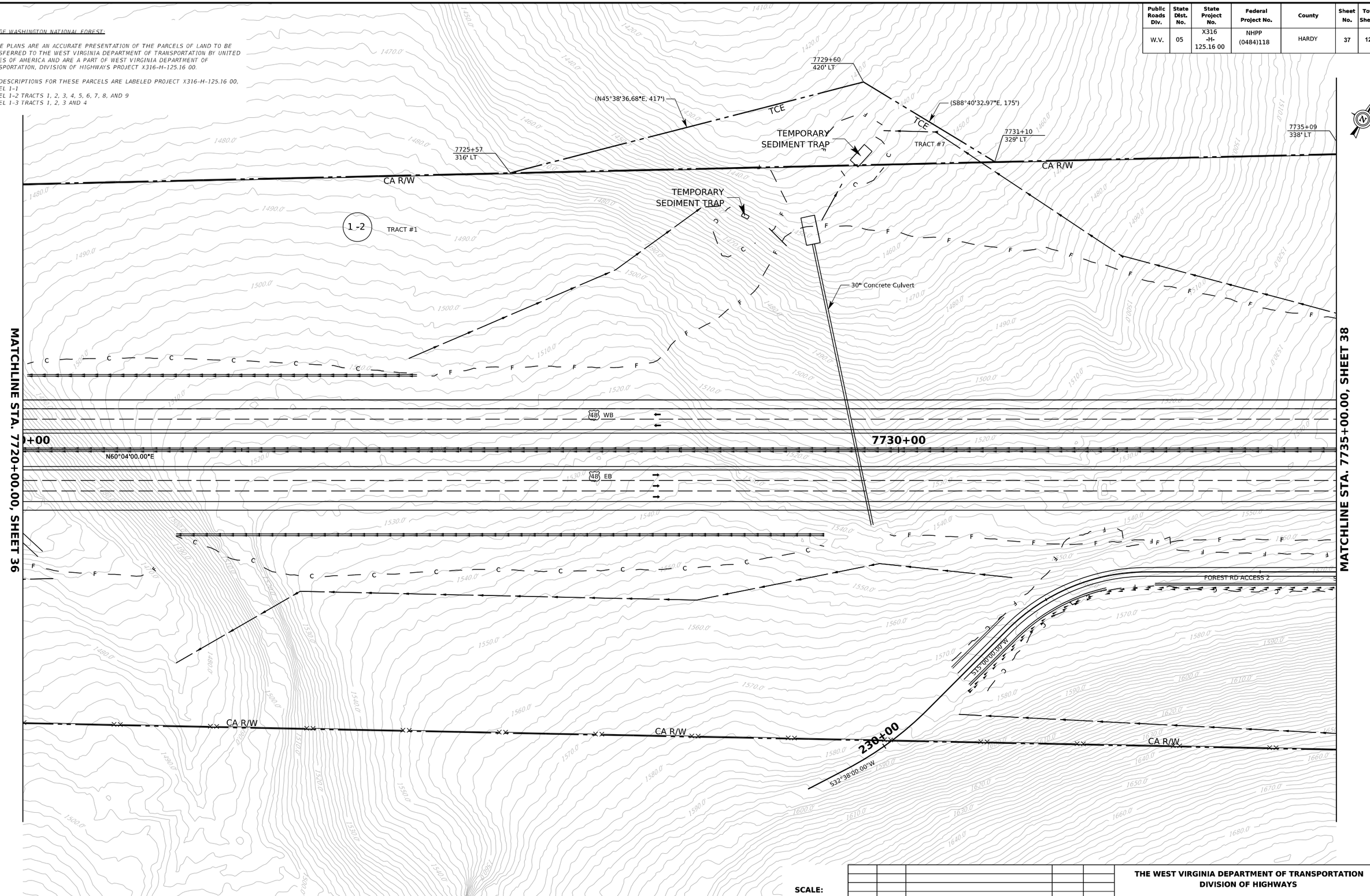
J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	37	124

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

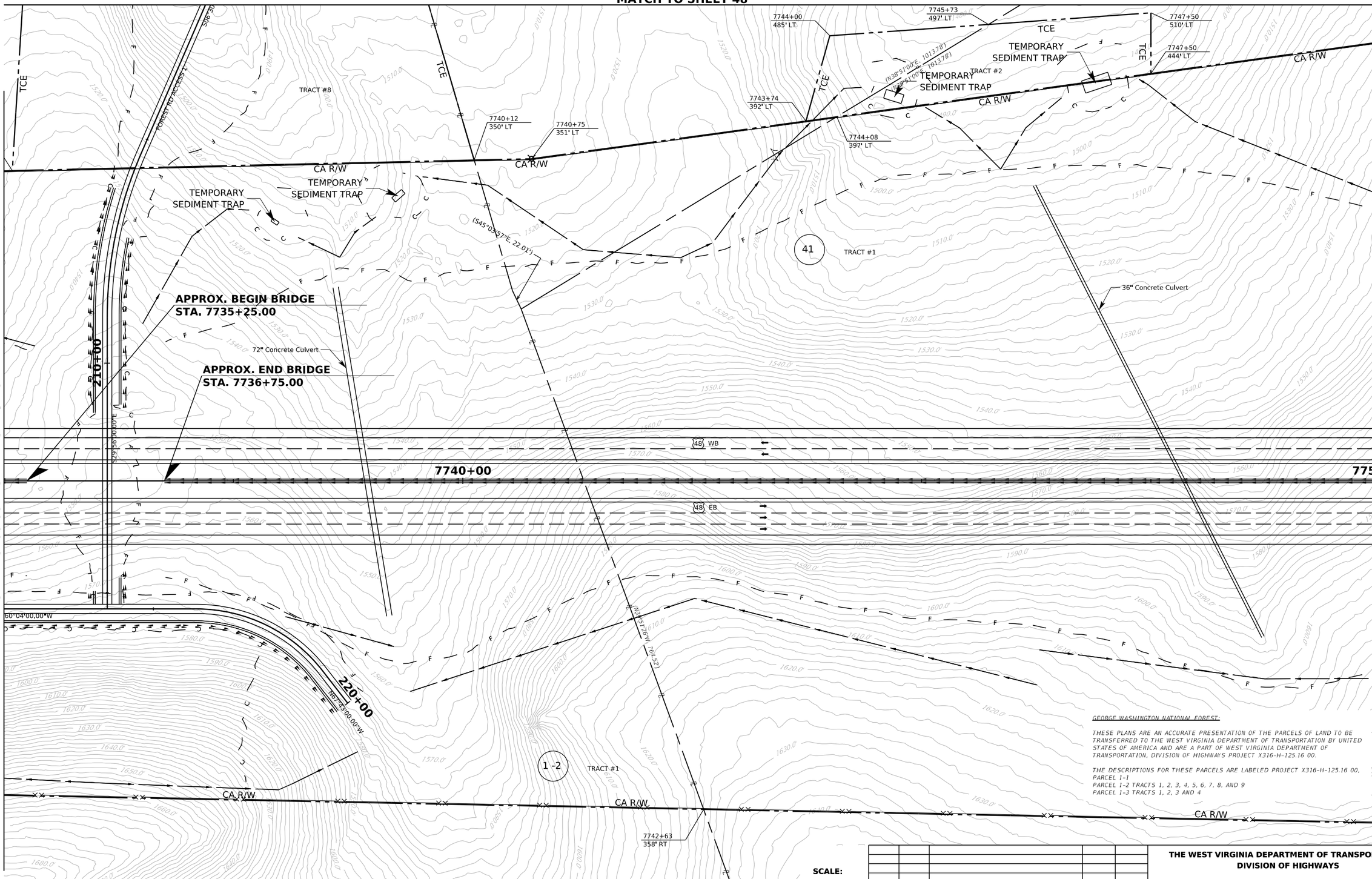
PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	38	124

MATCH TO SHEET 48



GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	39	124

MATCH TO SHEET 49



GEORGE WASHINGTON NATIONAL FOREST

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

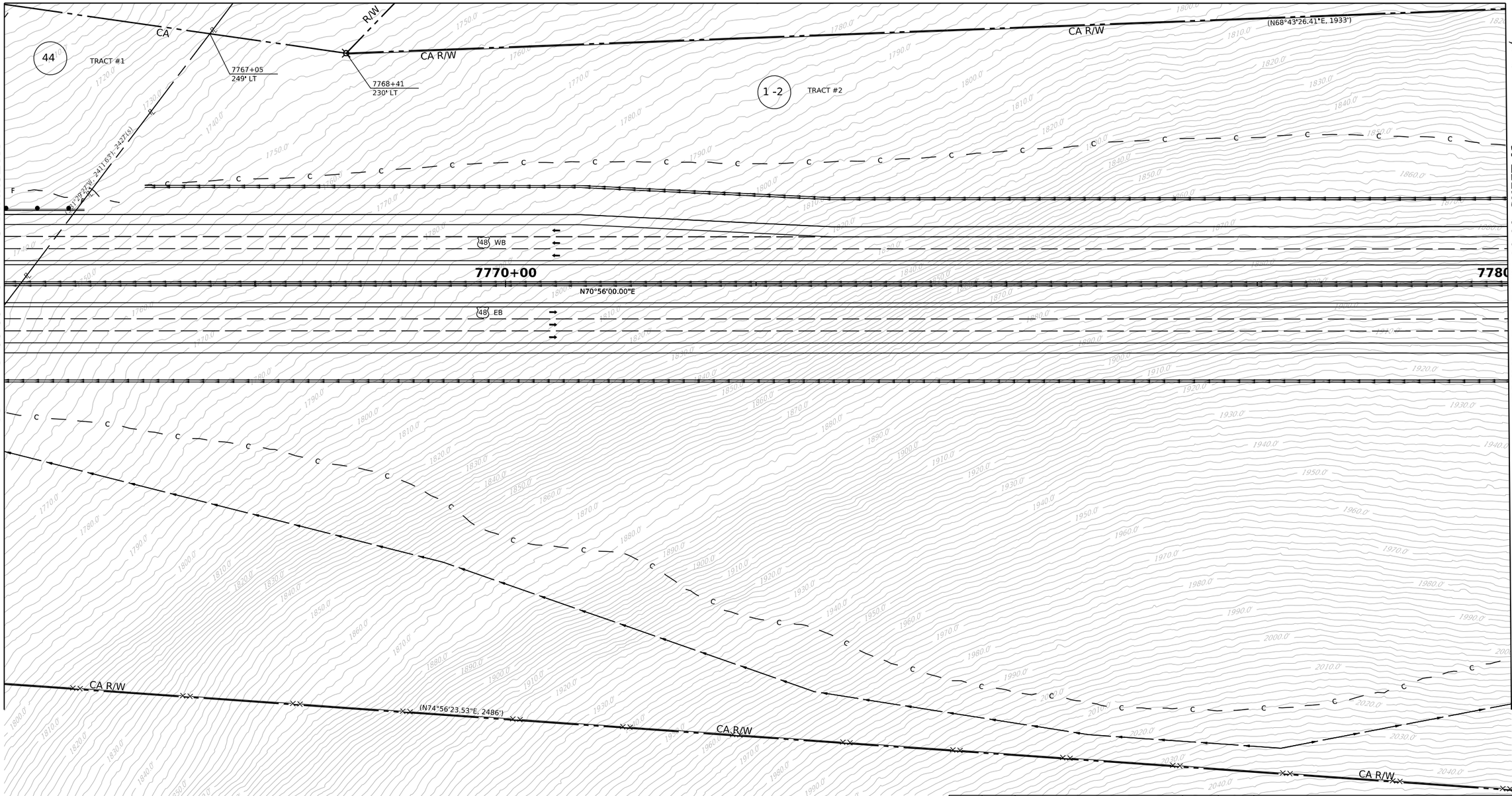
Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	40	124

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

MATCH TO SHEET 50



SCALE:
0 50 ft.

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

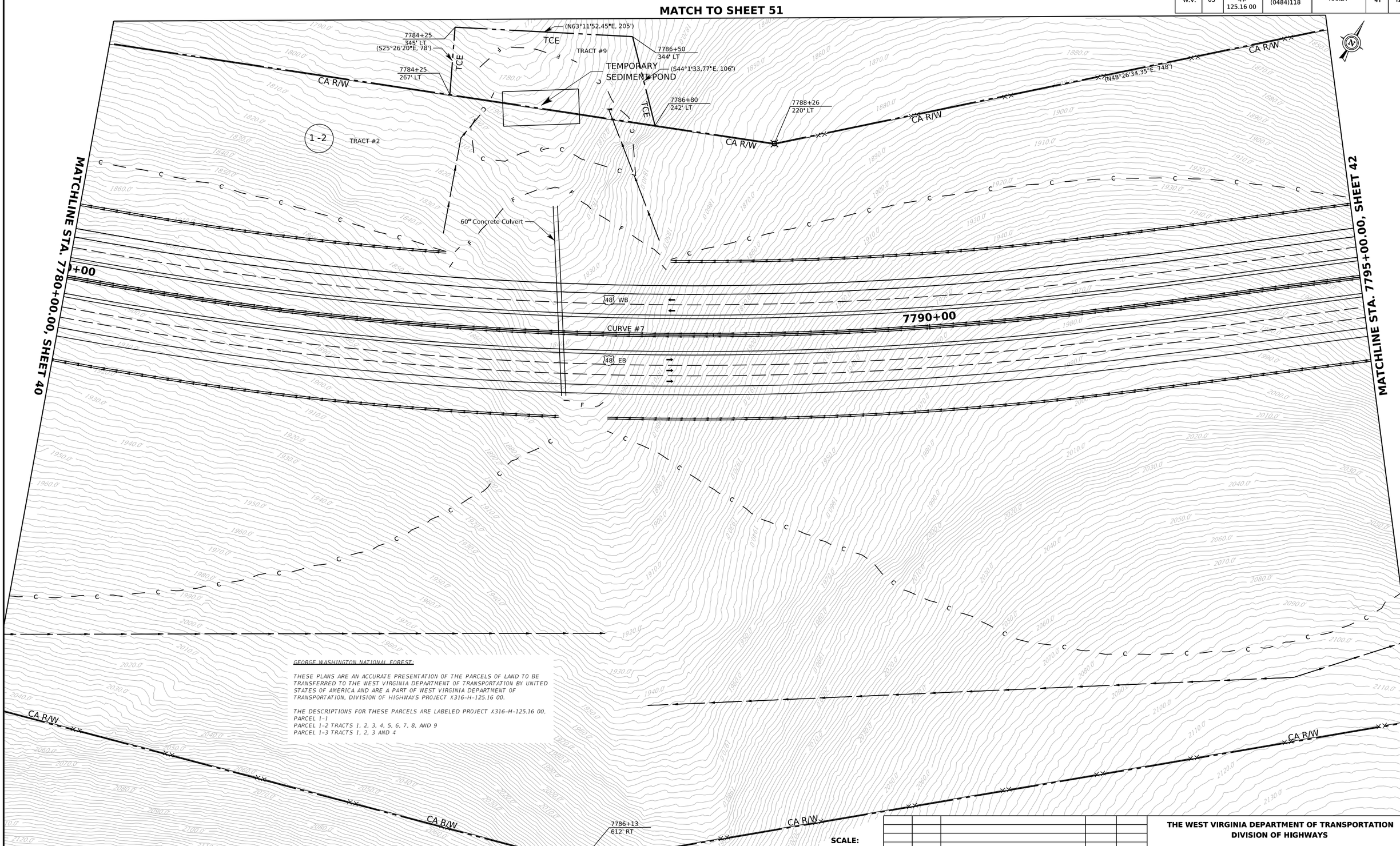
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	41	124



GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

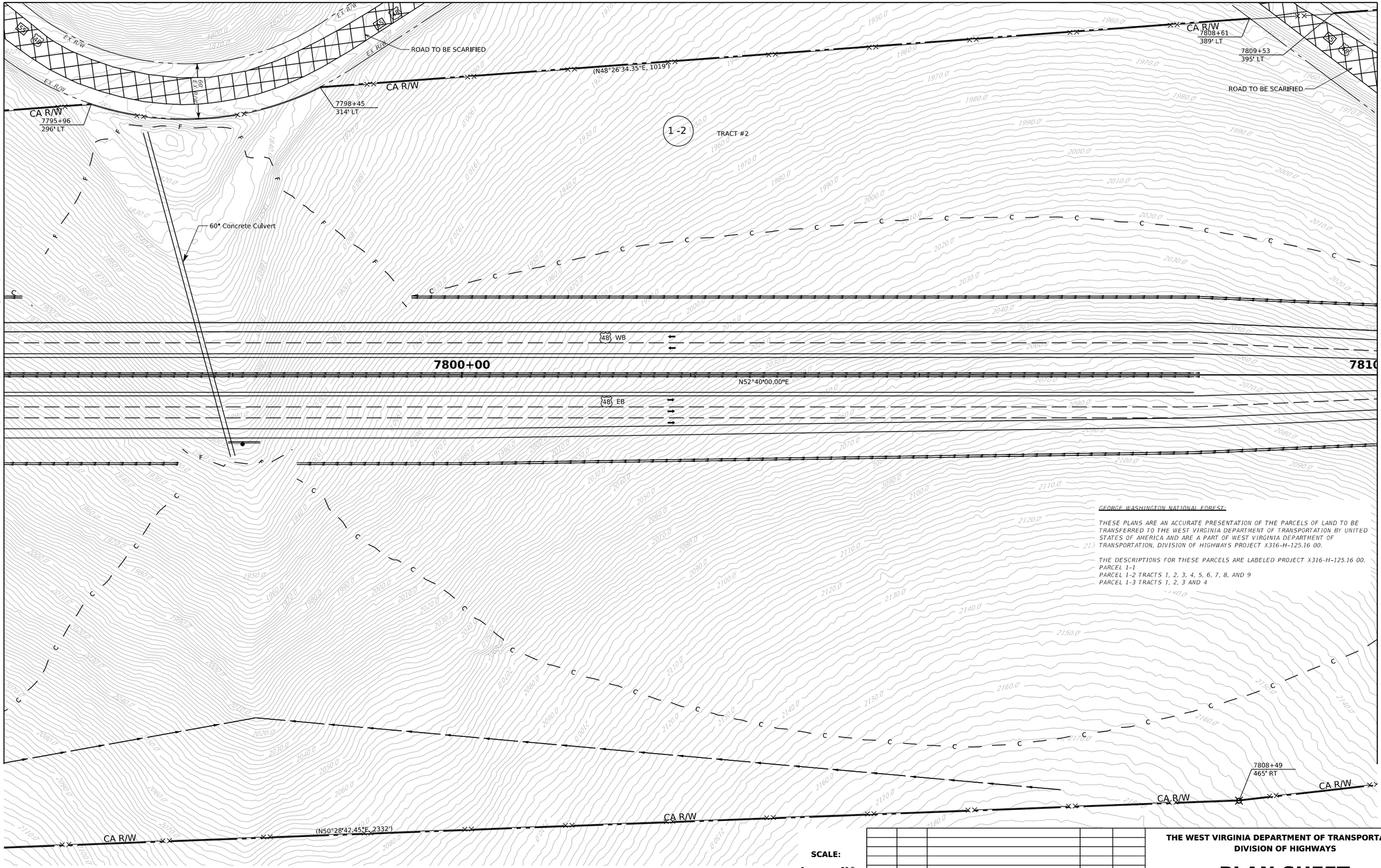
PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	42	124

MATCH TO SHEET 52



MATCHLINE STA. 7795+00.00, SHEET 41

MATCHLINE STA. 7810+00.00, SHEET 43

24-JUN-2022

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

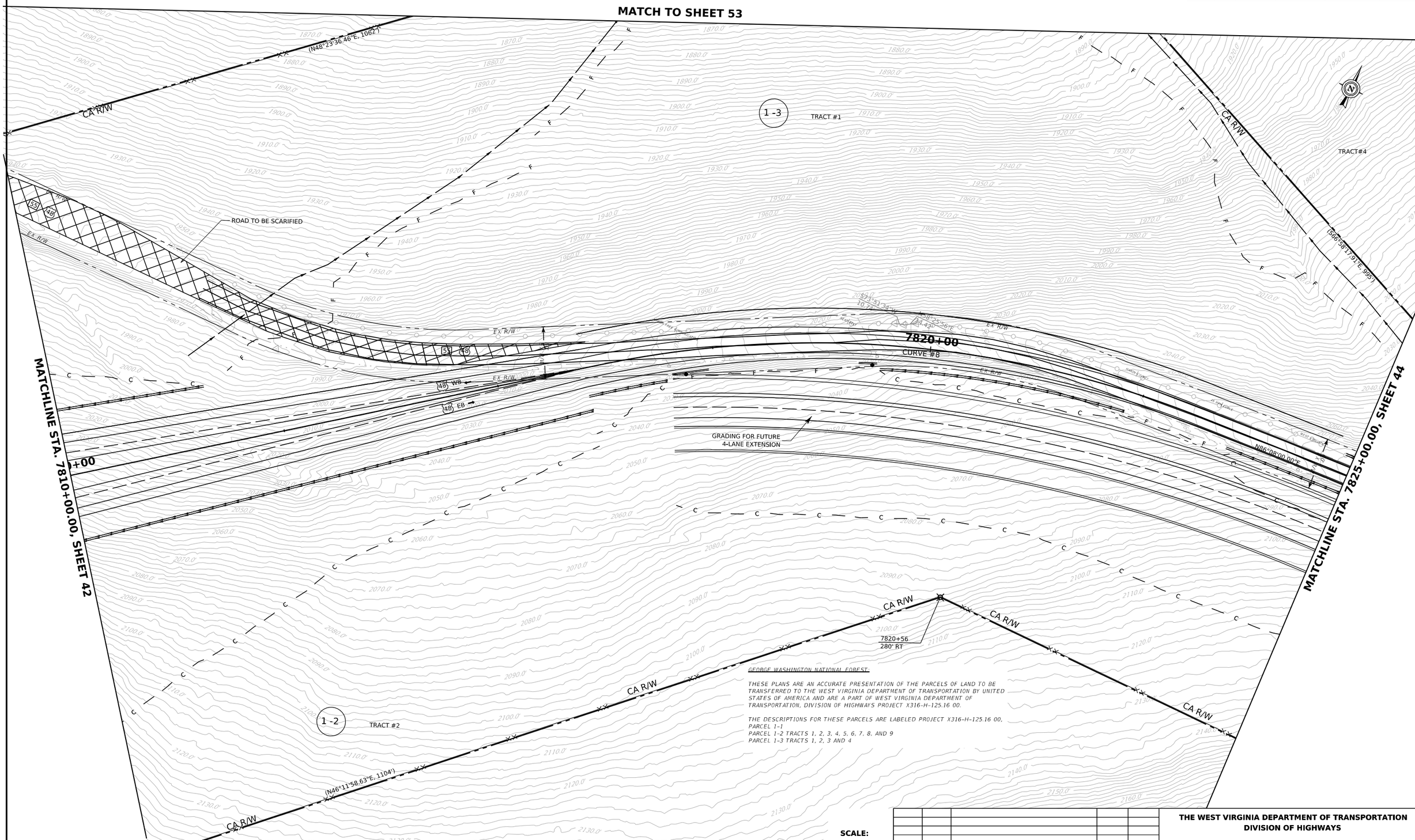
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	43	124



GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

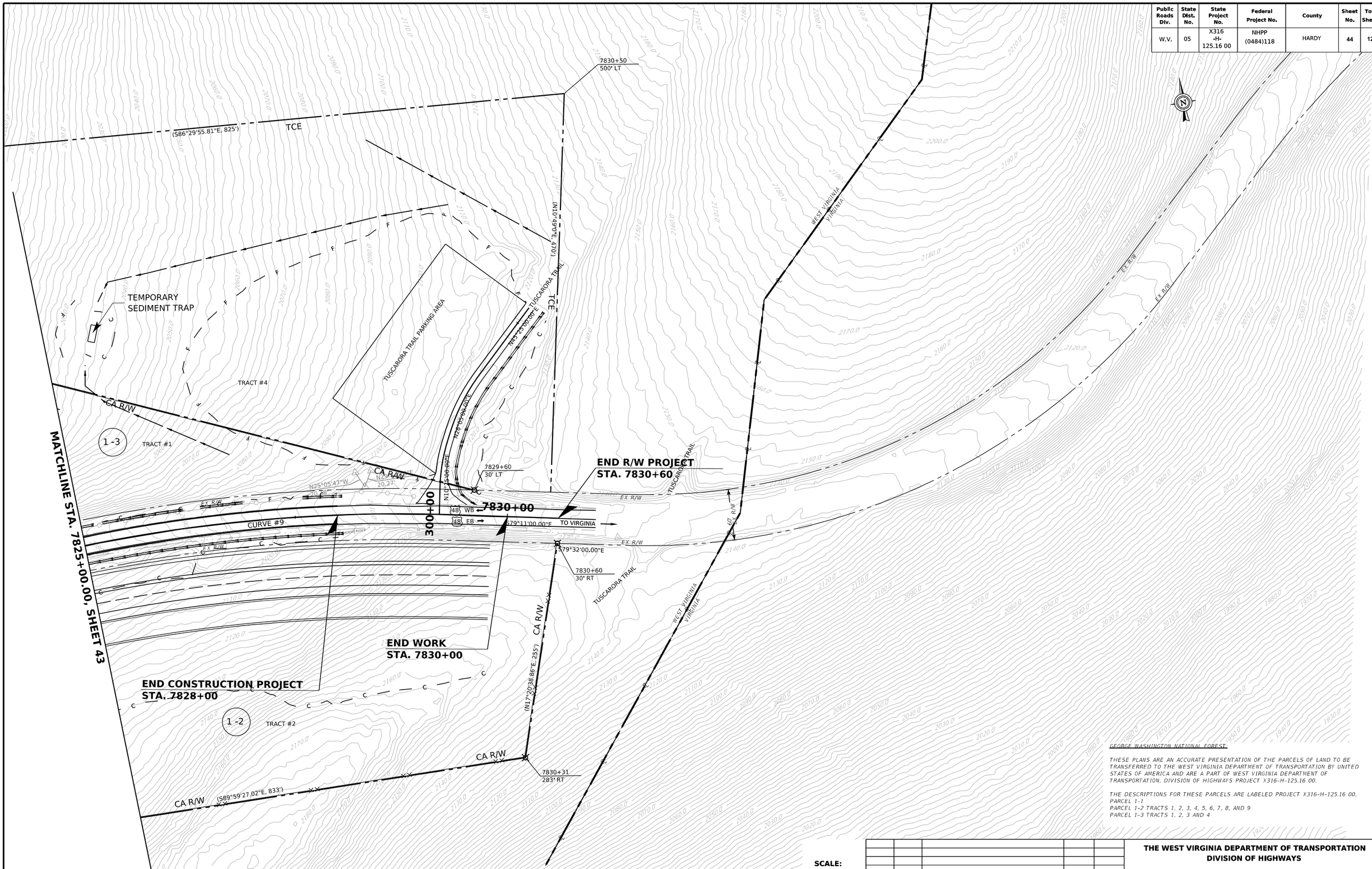
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	44	124



GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

SCALE: 0 50 ft.

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

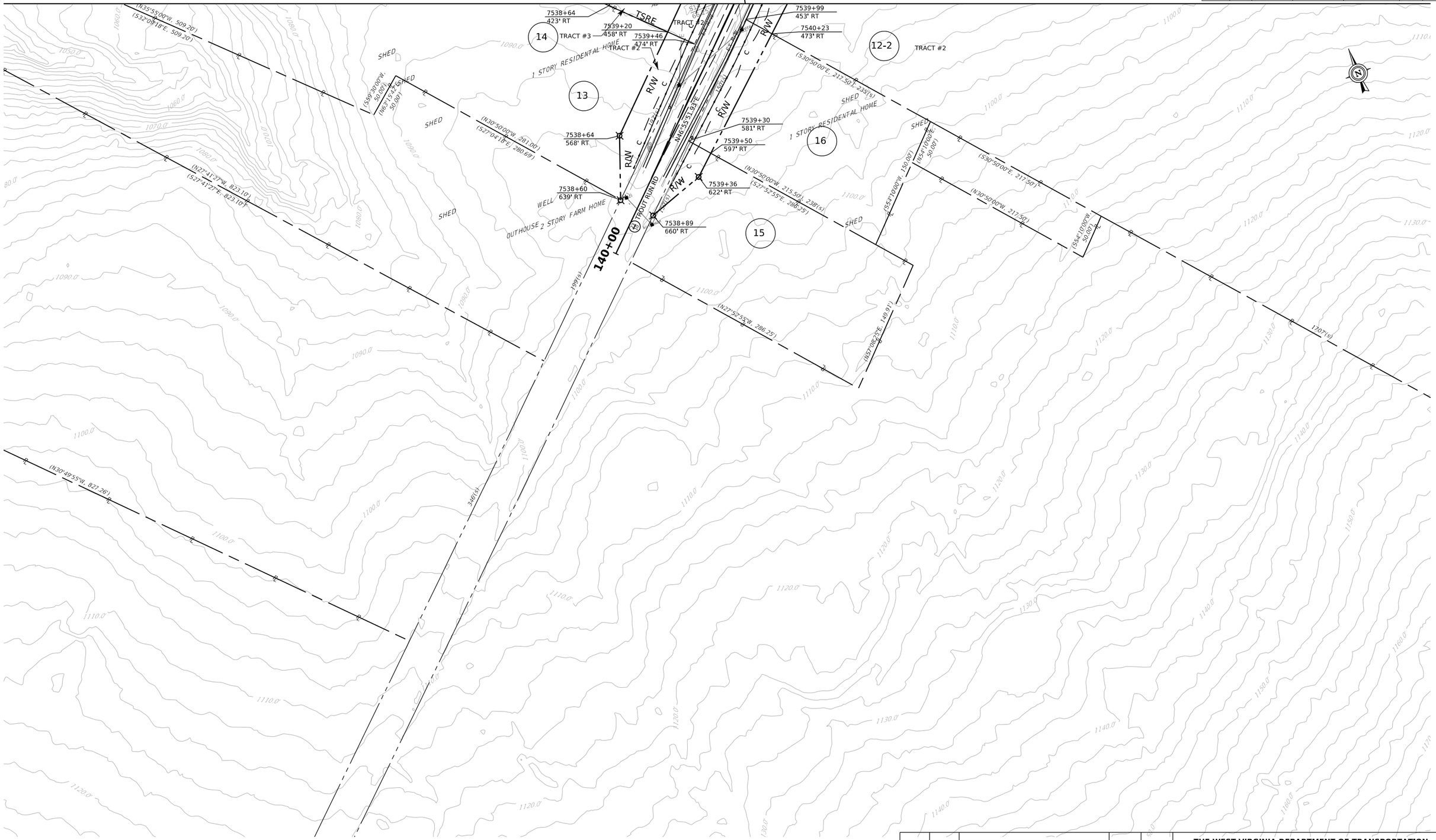
24-JUN-2022

J04C23C03-PLAN

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	45	124

MATCH TO SHEET 24

MATCH TO SHEET 25



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE:
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

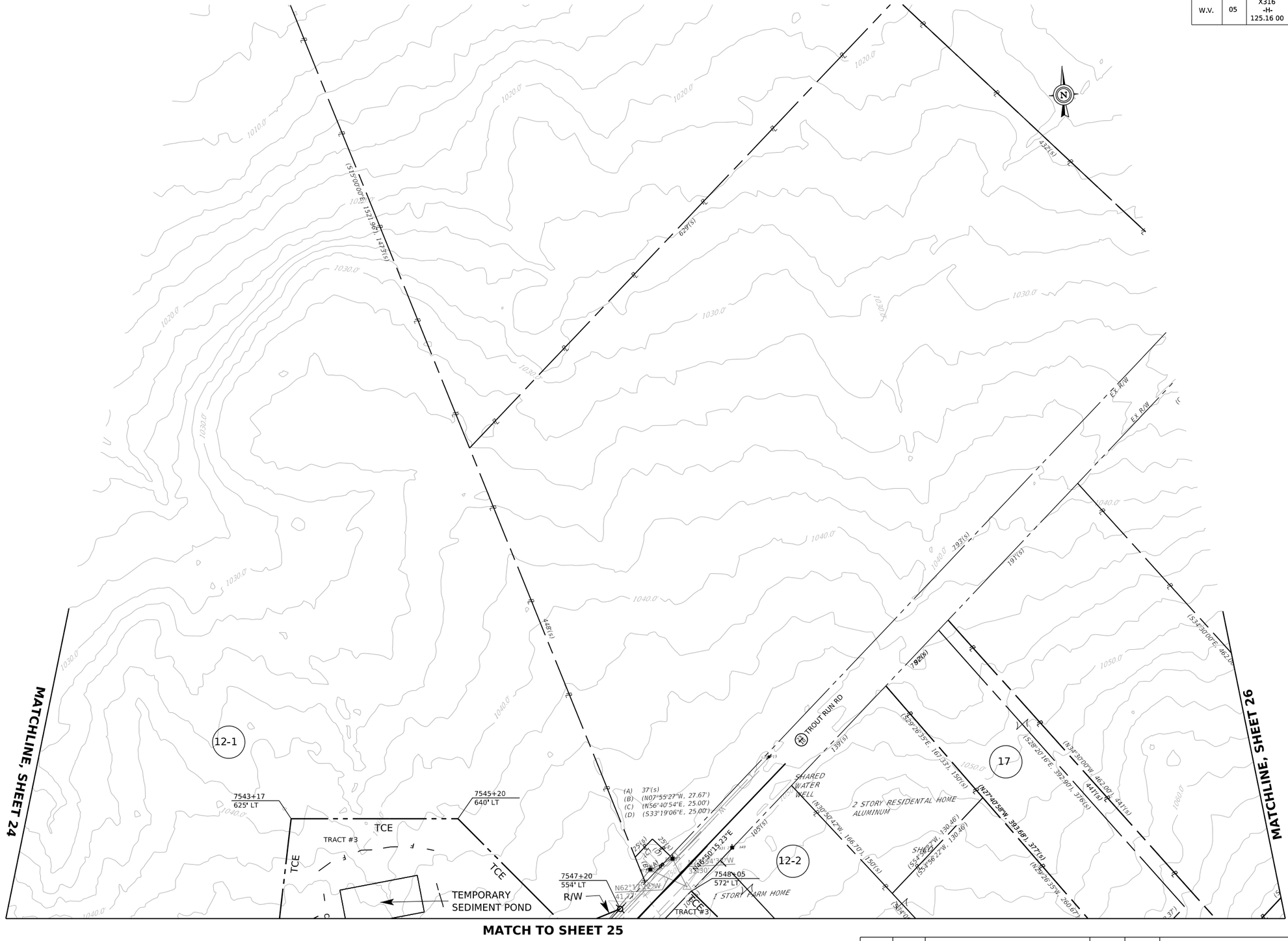
PLAN SHEET

24-JUN-2022

J04C23C03-BLANK

E1A5667

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	46	124



SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

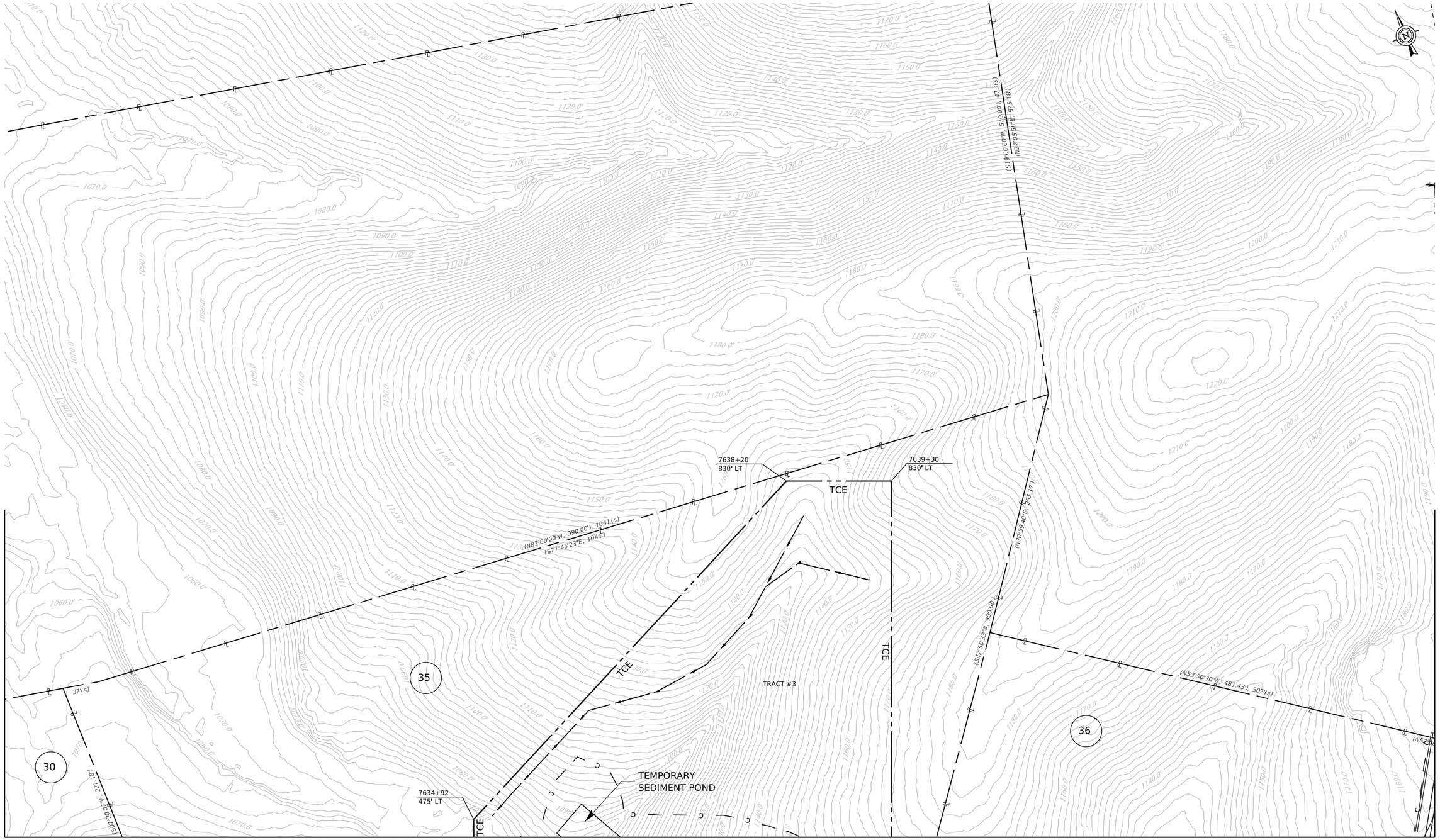
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	47	124



24-JUN-2022

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	48	124

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4



MATCH TO SHEET 38

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	49	124

24-JUN-2022

1-STORY ALUMINUM HOUSE
SHED
FRAME GARAGE
1-STORY RESIDENTIAL HOUSE
1-STORY RESIDENTIAL HOUSE
(S38°51'00"W, 267.32')
(N61°17'13"E, 470.56')
(S57°30'00"W, 754.50'), 471'(S)
(N64°39'18"E, 559.50'), 276'(S)
(S71°30'00"W, 274.00')
(N64°39'18"E, 431.57')
(N03°50'49"W, 653.30')
(S09°10'45"E, 653.30')
(N09°56'11"W, 741.39')
(N07°14'14"W, 699.27')
(S07°14'14"E, 699.27')
(S71°28'21"W, 558.00')
(S71°28'21"W, 376.38')
(N71°28'51"E, 1302.13')
(S38°51'00"W, 267.32')
(N19°19'00"W, 353.00')
(S19°19'00"E, 353.00')

7753+08 530' LT
7754+50 525' LT
7754+35 491' LT
7755+26 528' LT
7755+19 466' LT
7755+06 336' LT
7757+05 540' LT
7758+00 396' LT
7758+45 386' LT
7760+26 350' LT
7761+75 325' LT
7762+79 310' LT
7762+51 454' LT
7762+64 476' LT
7763+81 503' LT
7763+40 602' LT
7763+83 617' LT
7750+34 483' LT

CA R/W
TCE
TEMPORARY SEDIMENT TRAP
TEMPORARY SEDIMENT POND
84" Concrete Culvert
EX PRIVATE R/W
R/W

41 TRACT #1
42 TRACT #1
43 TRACT #1
44 TRACT #1
45 TRACT #2
46 TRACT #2
TRACT #2
TRACT #3

MATCHLINE, SHEET 38/48
MATCHLINE, SHEET 50
MATCH TO SHEET 39

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

j04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	50	124

MATCHLINE, SHEET 49

MATCHLINE, SHEET 41/51

MATCH TO SHEET 40

24-JUN-2022

J04C23C03-BLANK

WATER STORAGE TANK

1-STORY RESIDENTIAL FRAME HOUSE

1-STORY FRAME CABIN

WV 55 CONNECTOR

EX. PRIVATE R/W

EX. PRIVATE

TRACT #1

TRACT #2

TRACT #3

TCE

TEMPORARY SEDIMENT TRAP

R/W

EX. R/W

7767+14 732' LT

7767+39 585' LT

7769+00 796' LT

7770+00 831' LT

7773+38 1138' LT

7773+39 1081' LT

7773+31 1076' LT

7774+36 843' LT

7775+29 939' LT

7775+50 1001' LT

7778+25 750' LT

7778+25 675' LT

7778+50 804' LT

7779+70 703' LT

7779+71 765' LT

7779+72 803' LT

7779+77 1041' LT

7779+69 631' LT

250+00

270+00

46

47

48

49

1-2

44

N34°36'00.00"E

N01°22'00.00"E

S01°40'00.00"E

N49°44'55"E

S66°37'07"W, 367.58'

S25°32'29.36"W, 85.41'

S55°53'01"W, 332.54'

S08°45'17"E, 273.00'

S20°25'56"E, 764.44'

S53°38'41"W, 811.64', 828.18'(S)

N31°39'27"E, 811.76', 830.15'(S)

S55°09'23"W, 39.60'

S22°04'37"E, 35.26'

N11°25'19"W, 85.27'

N08°45'19"E, 700.08', 693.15'(S)

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00, PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

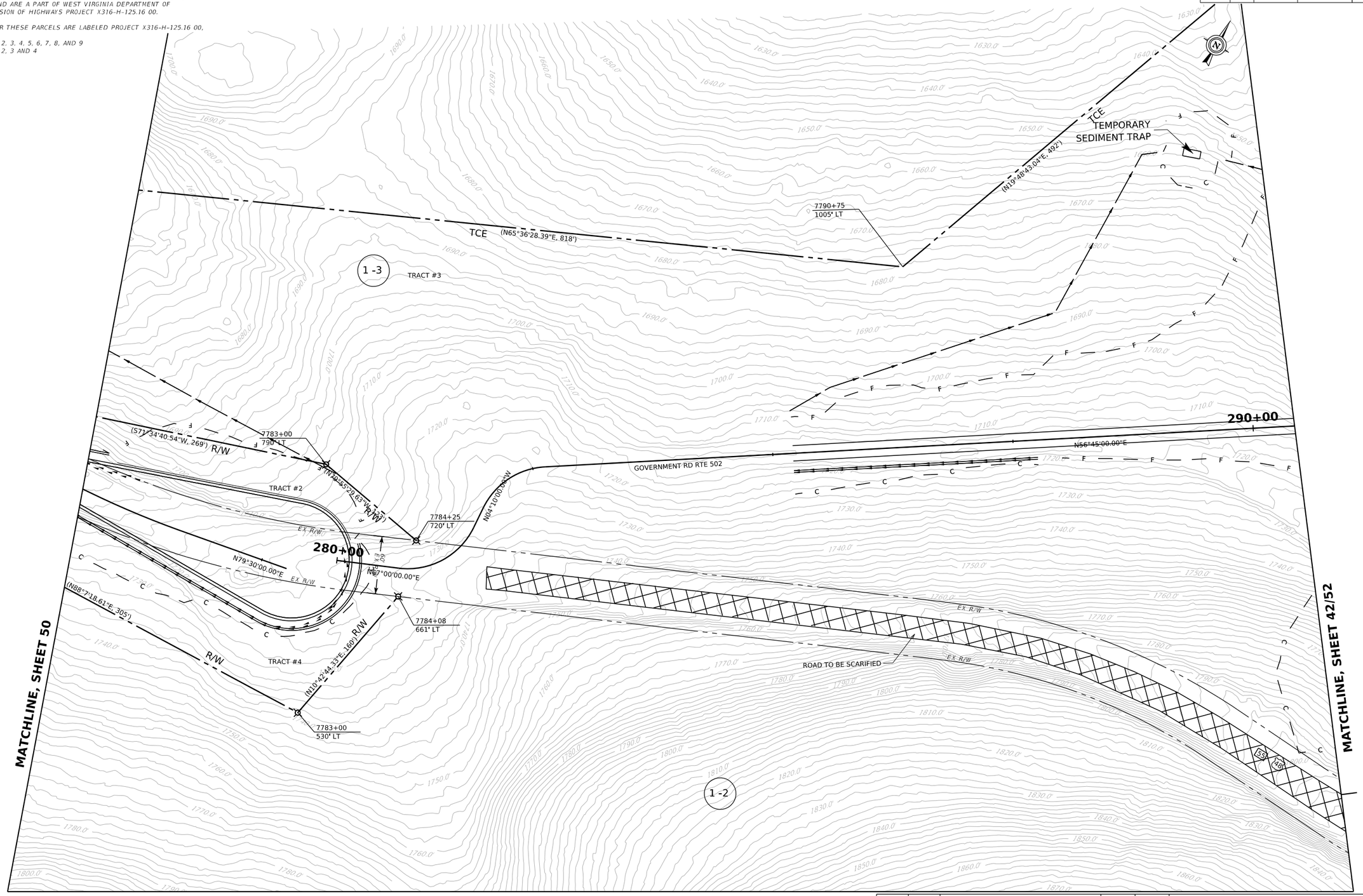
E0A067

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	51	124

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4



MATCH TO SHEET 41

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	52	124

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4

7795+30
1275' LT

TCE

TEMPORARY
SEDIMENT TRAP

TCE

(N83°25'56.87"E, 1274')

TCE

N77°35'00.00"E

1 -3

TRACT #3

TEMPORARY
SEDIMENT POND

TCE

7806+24
624' LT

EX R/W

EX R/W

ROAD TO BE SCARIFIED

EX R/W

EX R/W

55

48

MATCHLINE, SHEET 51

MATCH TO SHEET 42

24-JUN-2022

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE:
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

J04C23C03-BLANK

E0A0067

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	53	124

GEORGE WASHINGTON NATIONAL FOREST:

THESE PLANS ARE AN ACCURATE PRESENTATION OF THE PARCELS OF LAND TO BE TRANSFERRED TO THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION BY UNITED STATES OF AMERICA AND ARE A PART OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS PROJECT X316-H-125.16 00.

THE DESCRIPTIONS FOR THESE PARCELS ARE LABELED PROJECT X316-H-125.16 00,
PARCEL 1-1
PARCEL 1-2 TRACTS 1, 2, 3, 4, 5, 6, 7, 8, AND 9
PARCEL 1-3 TRACTS 1, 2, 3 AND 4



MATCH TO SHEET 43

SEE GEOMETRIC LAYOUT SHEETS 57-67 FOR CURVE DATA.

SCALE: 0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN SHEET

24-JUN-2022

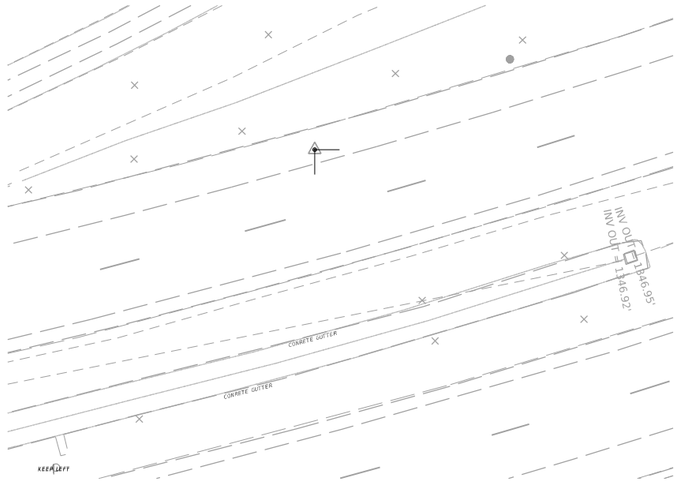
J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	54	124

HV001
Painted Cross

Due North
6.562'

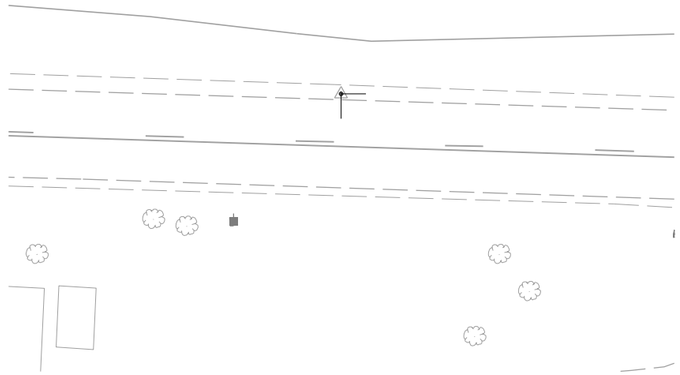
Due West
6.562'



HV002
Painted Cross

Due North
6.562'

Due West
6.562'



HV003
Painted Cross

Due North
6.562'

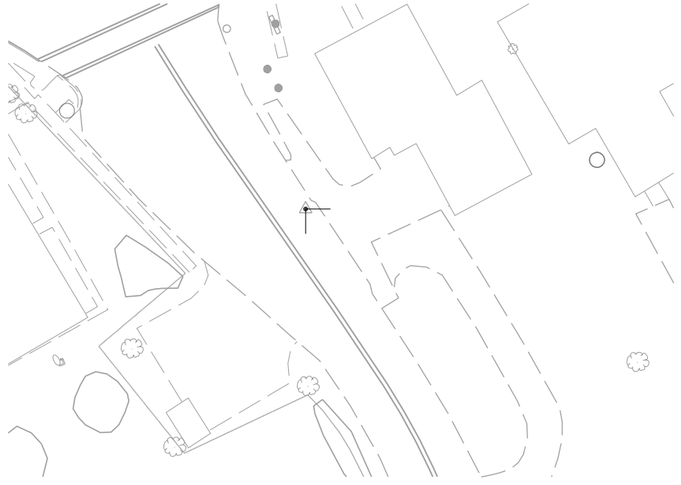
Due East
6.562'



HV004
Painted Cross

Due North
6.562'

Due West
6.562'



SCALE:
0 20 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

REFERENCE POINTS

24-JUN-2022

J04C23C03-BLANK

E1A5667

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	55	124

HV005
Tip of Traffic Arrow

Due North
6.562'

Due West
6.562'



HV006
Painted Cross

Due North
6.562'

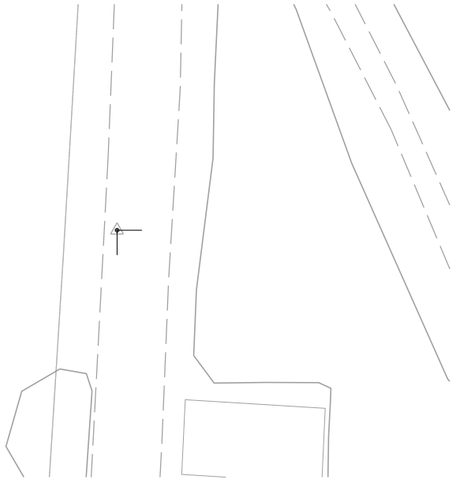
Due East
6.562'



HV007
Painted Cross

Due North
6.562'

Due West
6.562'



SCALE:
0 20 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

REFERENCE POINTS

24-JUN-2022

J04C23C03-BLANK

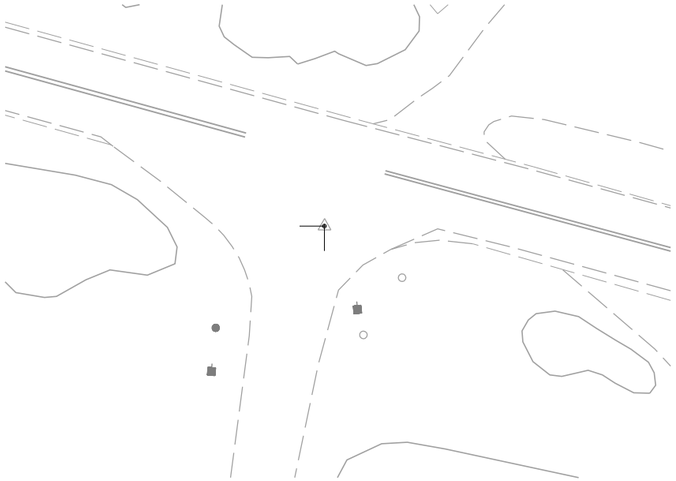
E1A5667

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	56	124

HV009
Painted Cross

Due North
6.562'

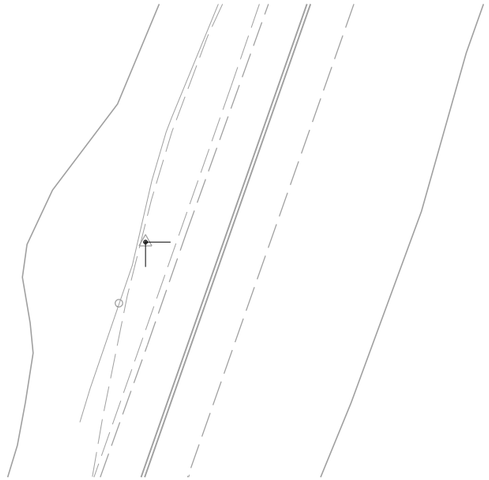
Due East
6.562'



HV010
Tyvek Cross

Due North
6.562'

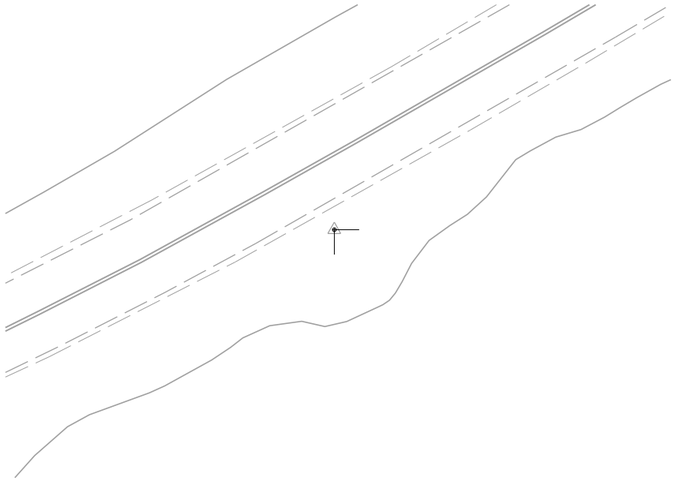
Due West
6.562'



HV011
Tyvek Cross

Due North
6.562'

Due West
6.562'



HV012
Painted Cross

Due North
6.562'

Due West
6.562'



SCALE:
0 20 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

REFERENCE POINTS

24-JUN-2022

J04C23C03-BLANK

E1A5667

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	57	124

Curve No. 1
PI = 7448+51.33
Δ = 51°25'51.84" (LT)
D = 02°26'17.23"
T = 1131.76'
L = 2109.46'
R = 2350.00'
PC = 7437+19.57
PT = 7458+29,02

SCS PI Sta. 7448+98.66
SCS Total Δ 59°33'00.0"
Δ 51°25'51.8" (LT)
D 02°26'17.2"
T 1,131.76'
L 2,109.46'
R 2,350.00'
PC 7437+19.57
PT 7458+29,02

PI 7436+08.62
Ls 333.00'
Ys 7.86'
Xs 332.83'
LT 222.06'
ST 111.05'

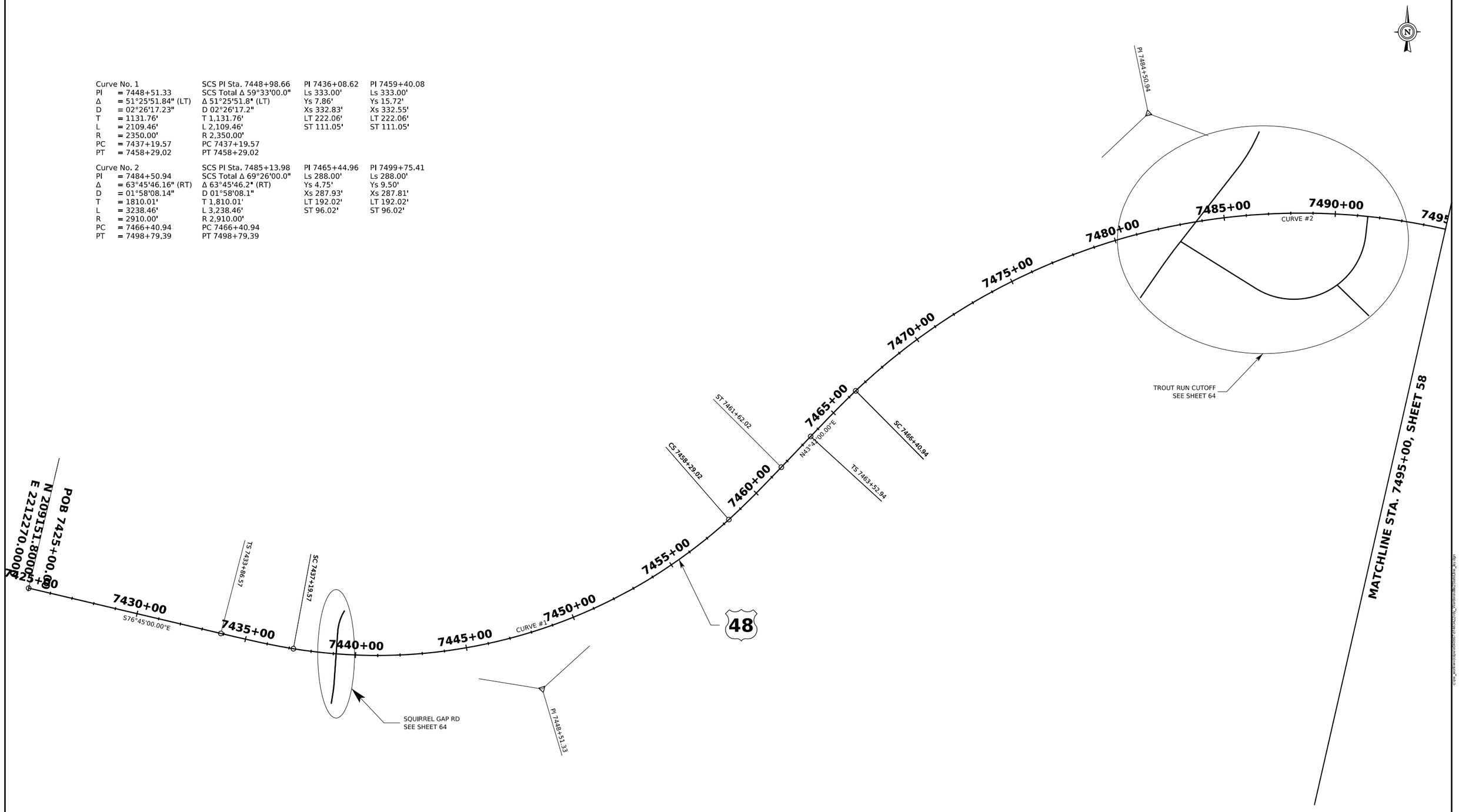
PI 7459+40.08
Ls 333.00'
Ys 15.72'
Xs 332.55'
LT 222.06'
ST 111.05'

Curve No. 2
PI = 7484+50.94
Δ = 63°45'46.16" (RT)
D = 01°58'08.14"
T = 1810.01'
L = 3238.46'
R = 2910.00'
PC = 7466+40.94
PT = 7498+79,39

SCS PI Sta. 7485+13.98
SCS Total Δ 69°26'00.0"
Δ 63°45'46.2" (RT)
D 01°58'08.1"
T 1,810.01'
L 3,238.46'
R 2,910.00'
PC 7466+40.94
PT 7498+79,39

PI 7465+44.96
Ls 288.00'
Ys 4,75'
Xs 287.93'
LT 192.02'
ST 96.02'

PI 7499+75.41
Ls 288.00'
Ys 9,50'
Xs 287.81'
LT 192.02'
ST 96.02'



SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOMETRIC LAYOUT

24-JUN-2022

J04C23C03-BLANK

C:\pw_work\dpapp\d0400918\d1452\Hwy_Alignment\Sheets\Sheet_3.dgn

E0406F

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	58	124

Curve No. 3	SCS PI Sta. 7553+43.27	PI 7534+84.57	PI 7569+18.38
PI = 7553+15.11	SCS Total Δ 53°48'00.0"	Ls 234.00'	Ls 234.00'
Δ = 50°12'54.66" (LT)	Δ 50°12'54.7" (LT)	Ys 2.44'	Ys 4.88'
D = 01°31'55.10"	D 01°31'55.1"	Xs 233.98'	Xs 233.94'
T = 1752.55'	T 1,752.55'	LT 156.01'	LT 156.01'
L = 3277.81'	L 3,277.81'	ST 78.01'	ST 78.01'
R = 3740.00'	R 3,740.00'		
PC = 7535+62.56	PC 7535+62.56		
PT = 7568+40.37	PT 7568+40.37		

MATCHLINE STA. 7495+00, SHEET 57

7500+00

7505+00

7510+00

7515+00

7520+00

7525+00

7530+00

7535+00

7540+00

7545+00

7550+00

7555+00

7560+00

MATCHLINE STA. 7560+00, SHEET 59

CS 7498+79.39

ST 7501+67.39

48

S66°52'00.00"E

INTERCHANGE LAYOUT
SEE SHEET X

LEATHERMAN SITE ACCESS RD
SEE SHEET 65

CURVE #15

TS 7533+28.56

SC 7535+62.56

RAMP D
SEE SHEET 63

CURVE #14

RAMP C
SEE SHEET 63

CURVE #13

RAMP A
SEE SHEET 63

CURVE #10

CURVE #3

CURVE #11

RAMP B
SEE SHEET 63

TROUT RUN RD
SEE SHEET 63

PI 7553+15.11

N

SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOMETRIC LAYOUT

24-JUN-2022

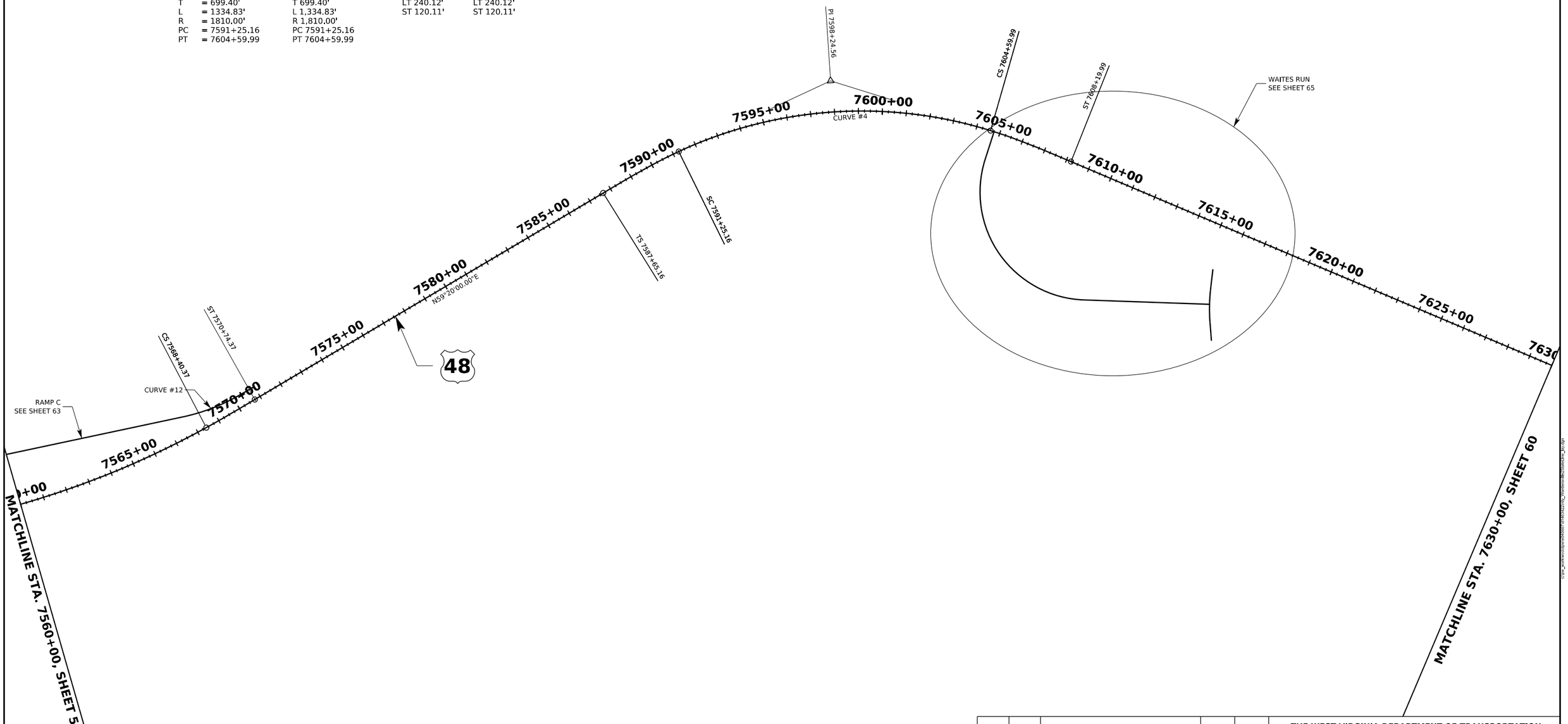
J04C23C03-BLANK

c:\pw_work\wvdot\d0400\d1184242\h_1\wvdot_geometric_3.dgn

EA6667

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	59	124

Curve No. 4	SCS PI Sta. 7598+61.90	PI 7590+05.28	PI 7605+80.10	
PI = 7598+24.56	SCS Total Δ 53°39'00.0"	Ls 360.00'	Ls 360.00'	
Δ = 42°15'14.97" (RT)	Δ 42°15'15.0" (RT)	Ys 11.93'	Ys 23.84'	
D = 03°09'55.85"	D 03°09'55.8"	Xs 359.64'	Xs 359.05'	
T = 699.40'	T 699.40'	LT 240.12'	LT 240.12'	
L = 1334.83'	L 1,334.83'	ST 120.11'	ST 120.11'	
R = 1810.00'	R 1,810.00'			
PC = 7591+25.16	PC 7591+25.16			
PT = 7604+59.99	PT 7604+59.99			



SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOMETRIC LAYOUT

24-JUN-2022

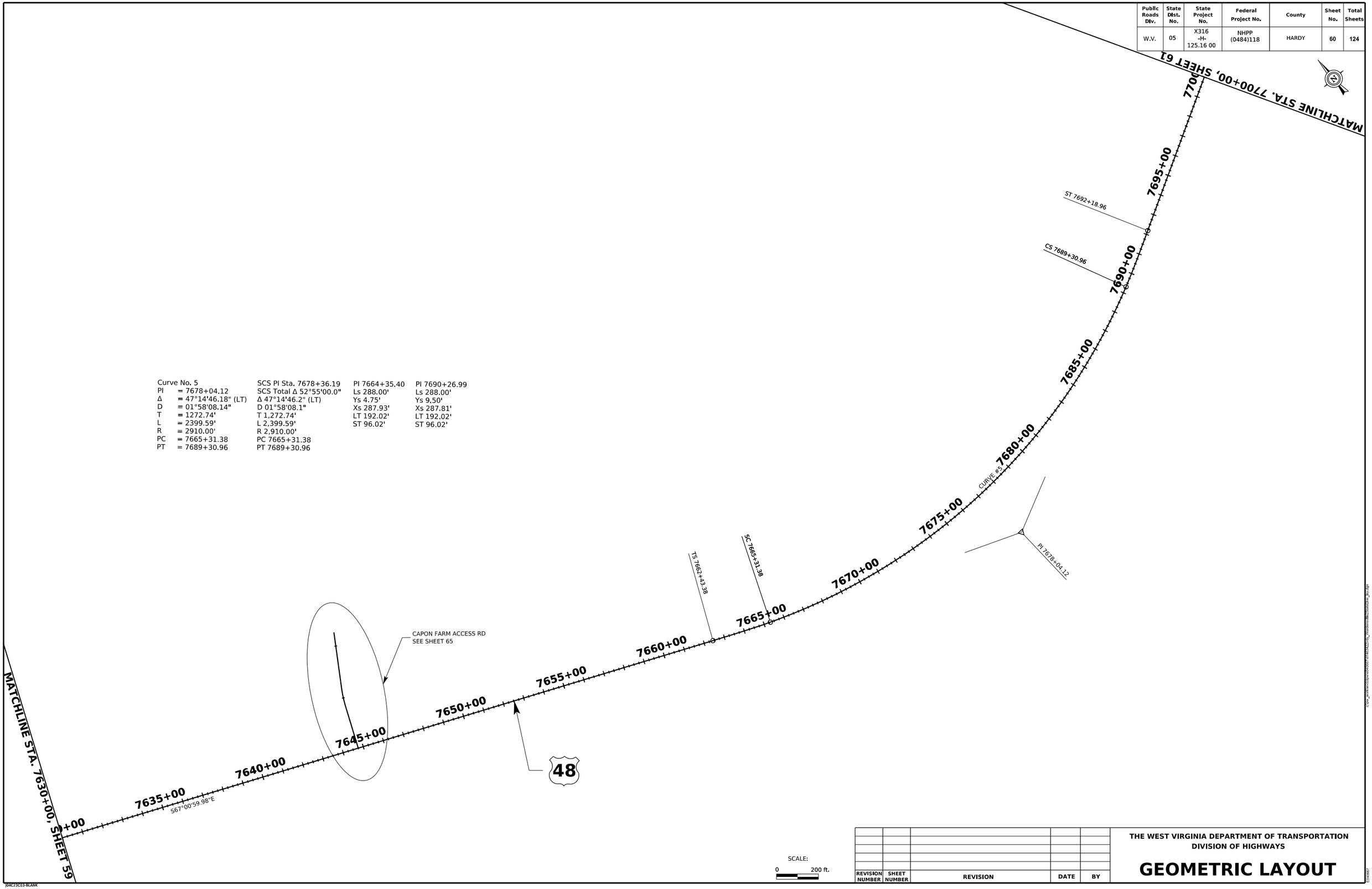
J04C23C03-BLANK

C:\PW_2\work\dgnlib\d0000\jf1845\22\m0_\\datasmith\Datasmith_Export.dgn

E5A066F

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	60	124

Curve No. 5		SCS PI Sta. 7678+36.19	PI 7664+35.40	PI 7690+26.99
PI	= 7678+04.12	SCS Total Δ 52°55'00.0"	Ls 288.00'	Ls 288.00'
Δ	= 47°14'46.18" (LT)	Δ 47°14'46.2" (LT)	Ys 4.75'	Ys 9.50'
D	= 01°58'08.14"	D 01°58'08.1"	Xs 287.93'	Xs 287.81'
T	= 1272.74'	T 1,272.74'	LT 192.02'	LT 192.02'
L	= 2399.59'	L 2,399.59'	ST 96.02'	ST 96.02'
R	= 2910.00'	R 2,910.00'		
PC	= 7665+31.38	PC 7665+31.38		
PT	= 7689+30.96	PT 7689+30.96		



SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

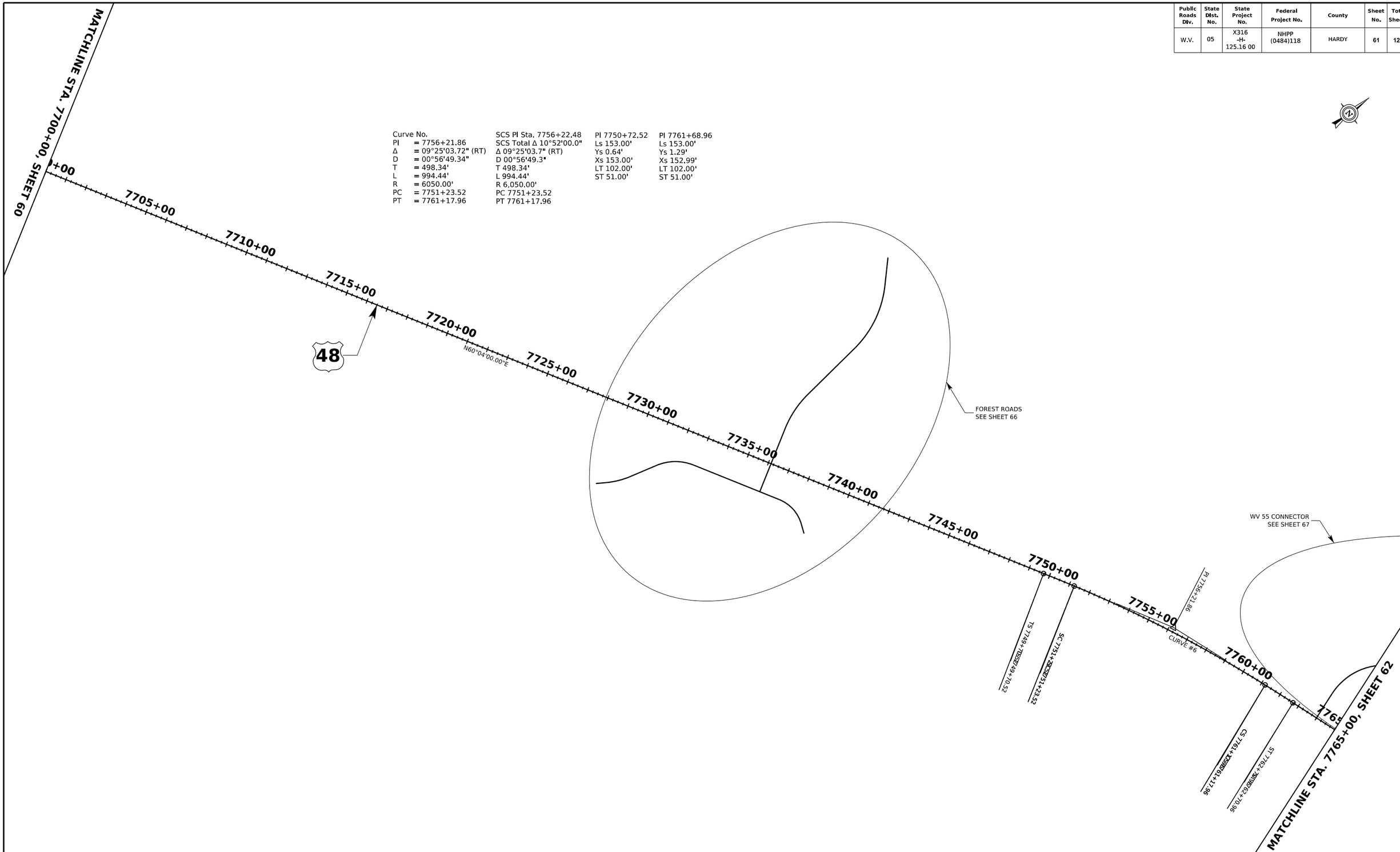
GEOMETRIC LAYOUT

24-JUN-2022

J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	61	124

Curve No.		SCS PI Sta. 7756+22.48	PI 7750+72.52	PI 7761+68.96
PI	= 7756+21.86	SCS Total Δ 10°52'00.0"	Ls 153.00'	Ls 153.00'
Δ	= 09°25'03.72" (RT)	Δ 09°25'03.7" (RT)	Ys 0.64'	Ys 1.29'
D	= 00°56'49.34"	D 00°56'49.3"	Xs 153.00'	Xs 152.99'
T	= 498.34'	T 498.34'	LT 102.00'	LT 102.00'
L	= 994.44'	L 994.44'	ST 51.00'	ST 51.00'
R	= 6050.00'	R 6,050.00'		
PC	= 7751+23.52	PC 7751+23.52		
PT	= 7761+17.96	PT 7761+17.96		



SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

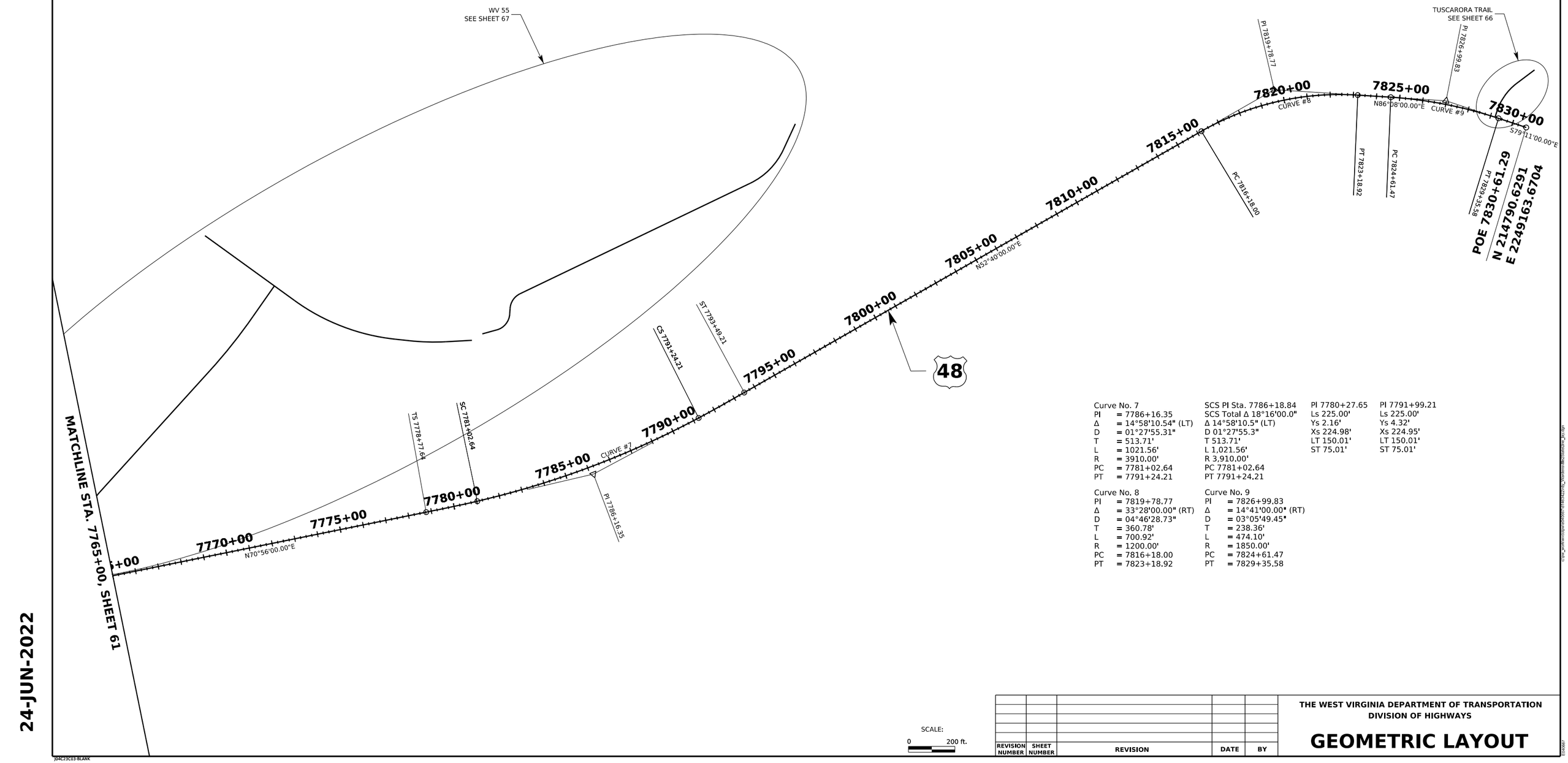
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOMETRIC LAYOUT

24-JUN-2022

J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	62	124



Curve No. 7
PI = 7786+16.35
Δ = 14°58'10.54" (LT)
D = 01°27'55.31"
T = 513.71'
L = 1021.56'
R = 3910.00'
PC = 7781+02.64
PT = 7791+24.21

SCS PI Sta. 7786+18.84
SCS Total Δ 18°16'00.0"
Δ 14°58'10.5" (LT)
D 01°27'55.3"
T 513.71'
L 1,021.56'
R 3,910.00'
PC 7781+02.64
PT 7791+24,21

PI 7780+27.65
Ls 225.00'
Ys 2.16'
Xs 224.98'
LT 150.01'
ST 75,01'

PI 7791+99.21
Ls 225.00'
Ys 4.32'
Xs 224.95'
LT 150.01'
ST 75.01'

Curve No, 8
PI = 7819+78.77
Δ = 33°28'00.00" (RT)
D = 04°46'28.73"
T = 360.78'
L = 700.92'
R = 1200.00'
PC = 7816+18.00
PT = 7823+18.92

Curve No. 9
PI = 7826+99,83
Δ = 14°41'00.00" (RT)
D = 03°05'49.45"
T = 238.36'
L = 474.10'
R = 1850.00'
PC = 7824+61.47
PT = 7829+35,58

SCALE:
0 200 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOMETRIC LAYOUT

24-JUN-2022

J04C23C03-BLANK

C:\PW_Work\mmiller\d0045697\d0045697_WideMedianBarrier.dgn

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	63	124

Curve No.
PI = 1008+32.10
Δ = 21°08'55.85" (RT)
D = 04°51'20.07"
T = 220.29'
L = 435.56'
R = 1180.00'
PC = 1006+11.81
PT = 1010+47.37

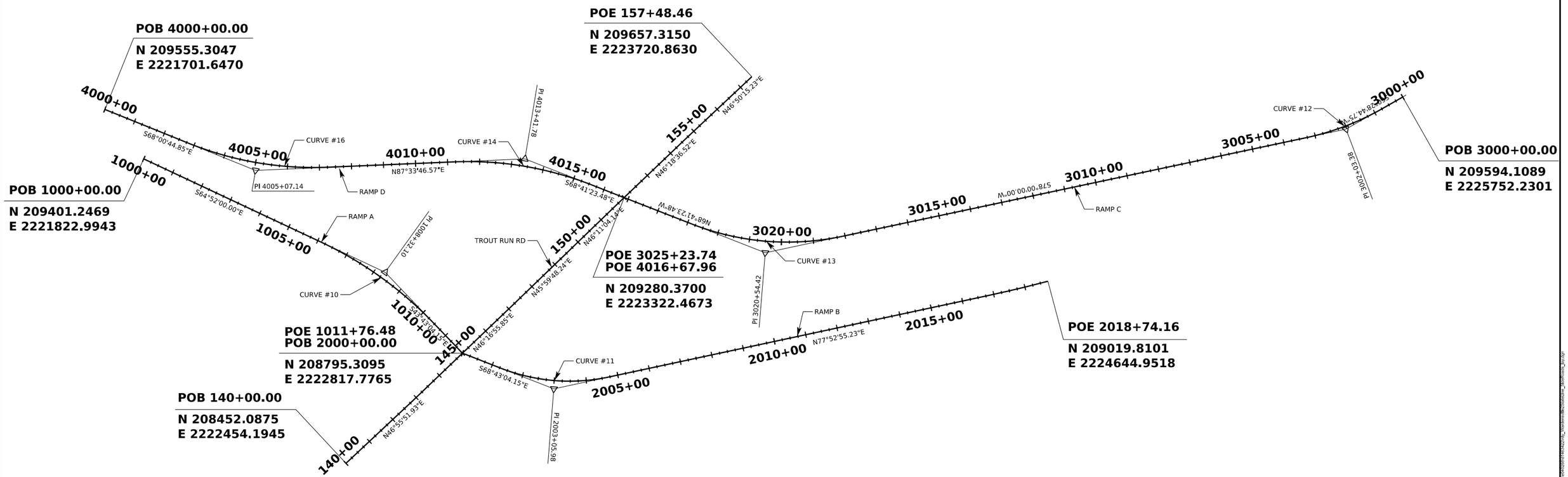
Curve No.
PI = 2003+05.98
Δ = 33°24'00.62" (LT)
D = 09°45'38.81"
T = 176.11'
L = 342.19'
R = 587.00'
PC = 2001+29.87
PT = 2004+72.06

Curve No.
PI = 3002+03.38
Δ = 17°31'15.25" (RT)
D = 06°58'13.04"
T = 126.67'
L = 251.37'
R = 822.00'
PC = 3000+76.71
PT = 3003+28.08

Curve No.
PI = 4005+07.14
Δ = 24°25'28.59" (LT)
D = 05°27'24.27"
T = 227.25'
L = 447.60'
R = 1050.00'
PC = 4002+79.89
PT = 4007+27.49

Curve No.
PI = 3020+54.42
Δ = 33°18'36.52" (RT)
D = 06°58'13.04"
T = 245.91'
L = 477.89'
R = 822.00'
PC = 3018+08.51
PT = 3022+86.40

Curve No.
PI = 4013+41.78
Δ = 23°44'49.95" (RT)
D = 05°27'24.27"
T = 220.76'
L = 435.19'
R = 1050.00'
PC = 4011+21.02
PT = 4015+56.21



24-JUN-2022

TROUT RUN ROAD INTERCHANGE

SCALE:
0 150 ft.

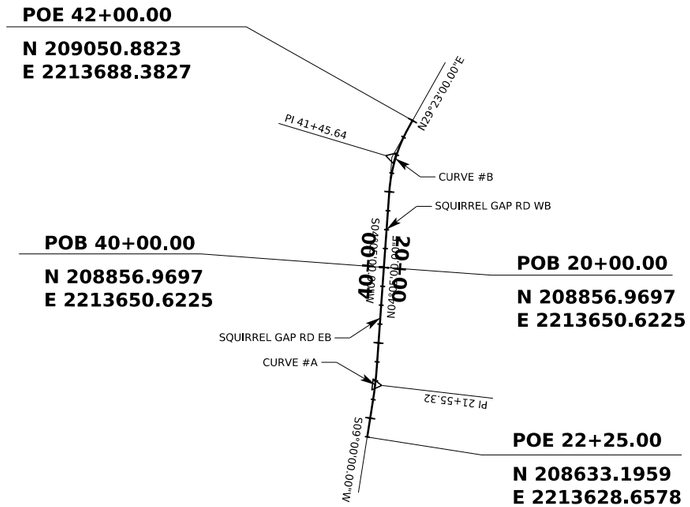
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOMETRIC LAYOUT

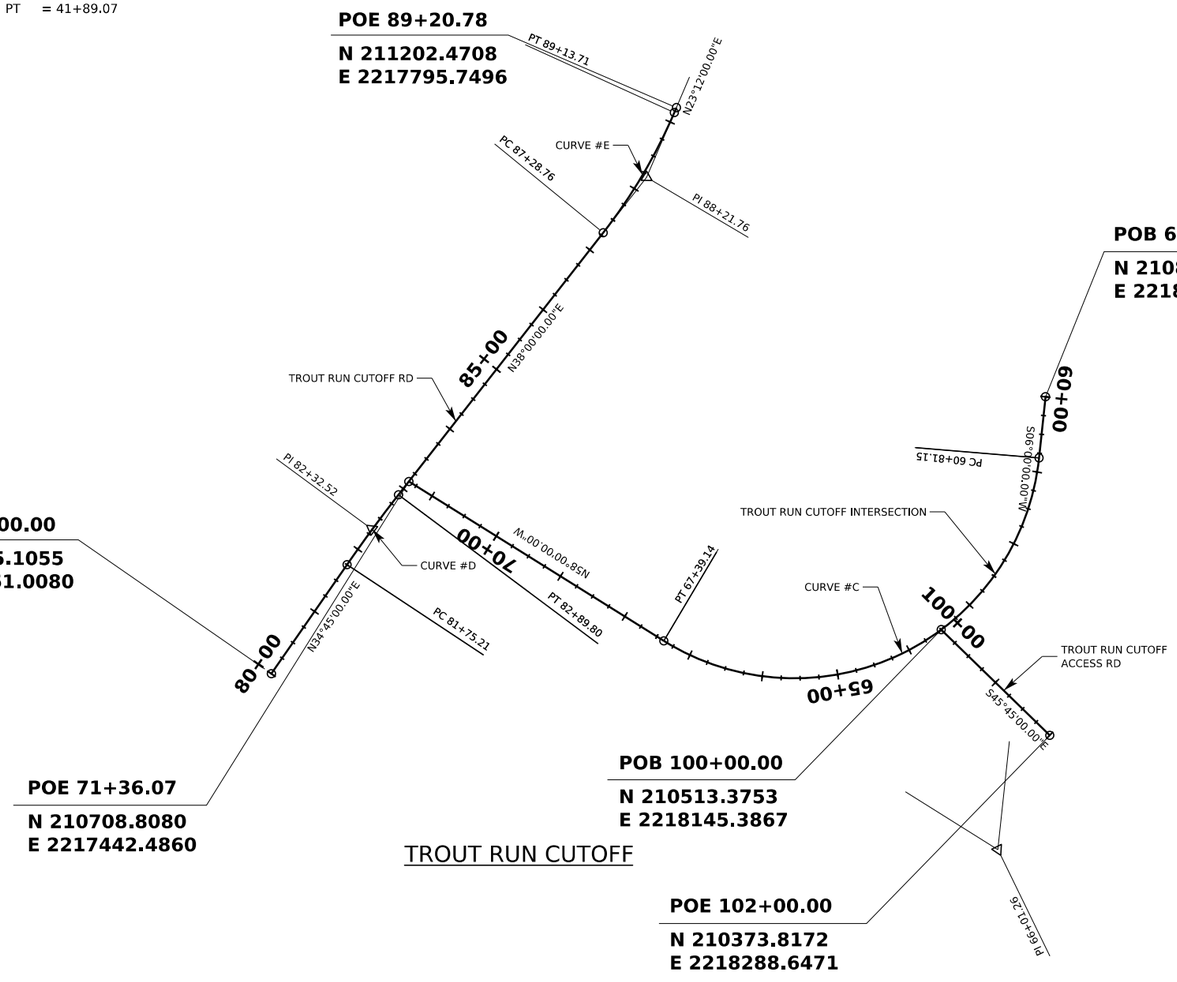
J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	64	124



SQUIRREL GAP RD

Curve No. A		Curve No. B	
PI	= 21+55.32	PI	= 41+45.64
Δ	= 04°55'00.00" (RT)	Δ	= 25°18'00.00" (RT)
D	= 11°27'32.96"	D	= 28°38'52.40"
T	= 21.47'	T	= 44.89'
L	= 42.91'	L	= 88.31'
R	= 500.00'	R	= 200.00'
PC	= 21+33.85	PC	= 41+00.75
PT	= 21+76.76	PT	= 41+89.07



TROUT RUN CUTOFF

SCALE:
0 100 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

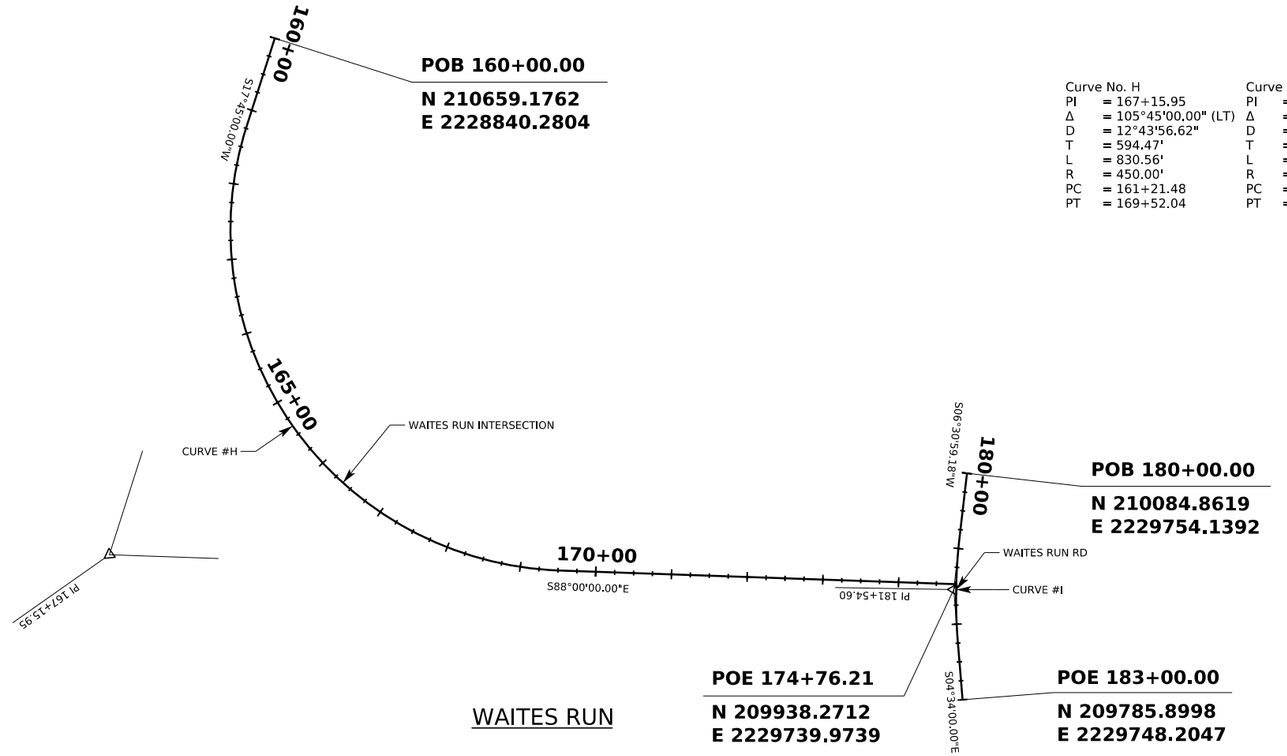
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOMETRIC LAYOUT

24-JUN-2022

J04C23C03-BLANK

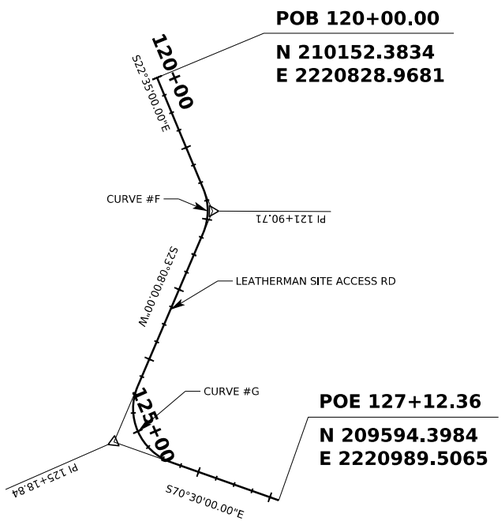
Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	65	124



Curve No. H
PI = 167+15.95
Δ = 105°45'00.00" (LT)
D = 12°43'56.62"
T = 594.47'
L = 830.56'
R = 450.00'
PC = 161+21.48
PT = 169+52.04

Curve No. I
PI = 181+54.60
Δ = 11°04'59.18" (LT)
D = 08°11'06.40"
T = 67.91'
L = 135.41'
R = 700.00'
PC = 180+86.68
PT = 182+22.09

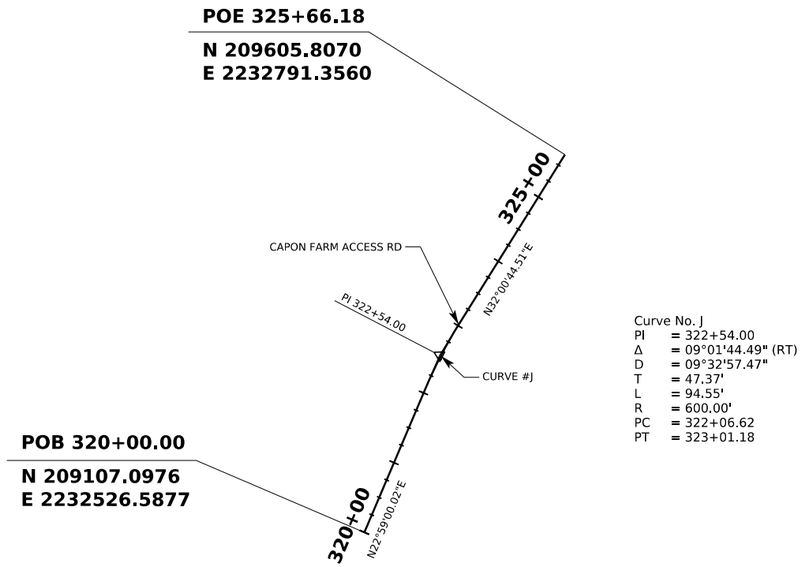
WAITES RUN



Curve No. F
PI = 121+90.71
Δ = 45°43'00.00" (RT)
D = 76°23'39.74"
T = 31.62'
L = 59.84'
R = 75.00'
PC = 121+59.10
PT = 122+18.94

Curve No. G
PI = 125+18.84
Δ = 93°38'00.00" (LT)
D = 76°23'39.74"
T = 79.91'
L = 122.57'
R = 75.00'
PC = 124+38.92
PT = 125+61.49

LEATHERMAN ACCESS RD



Curve No. J
PI = 322+54.00
Δ = 09°01'44.49" (RT)
D = 09°32'57.47"
T = 47.37'
L = 94.55'
R = 600.00'
PC = 322+06.62
PT = 323+01.18

CAPON FARM ACCESS RD

SCALE:
0 100 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

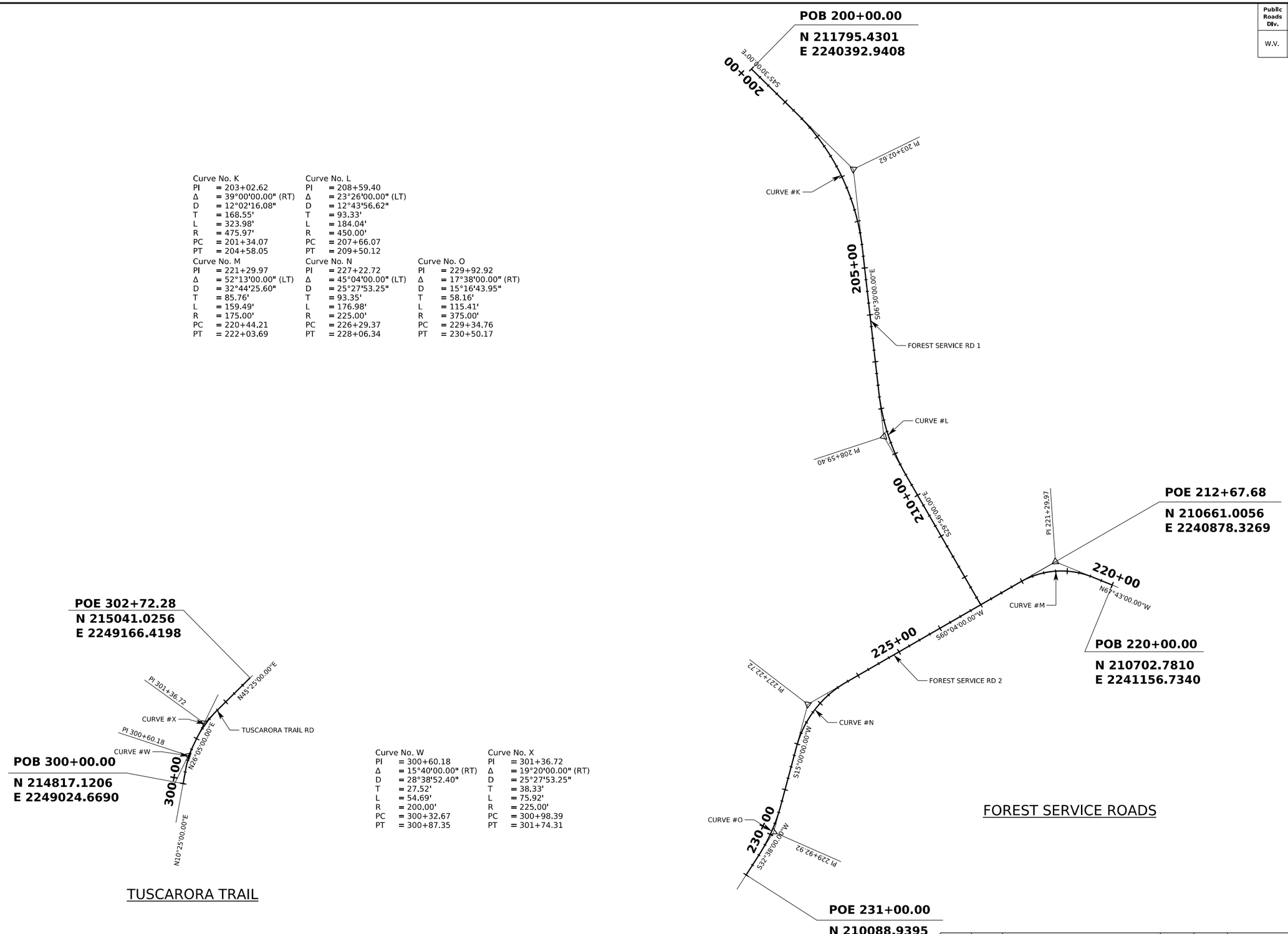
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOMETRIC LAYOUT

24-JUN-2022

J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	66	124



Curve No. K
PI = 203+02.62
Δ = 39°00'00.00" (RT)
D = 12°02'16.08"
T = 168.55'
L = 323.98'
R = 475.97'
PC = 201+34.07
PT = 204+58.05

Curve No. L
PI = 208+59.40
Δ = 23°26'00.00" (LT)
D = 12°43'56.62"
T = 93.33'
L = 184.04'
R = 450.00'
PC = 207+66.07
PT = 209+50.12

Curve No. M
PI = 221+29.97
Δ = 52°13'00.00" (LT)
D = 32°44'25.60"
T = 85.76'
L = 159.49'
R = 175.00'
PC = 220+44.21
PT = 222+03.69

Curve No. N
PI = 227+22.72
Δ = 45°04'00.00" (LT)
D = 25°27'53.25"
T = 93.35'
L = 176.98'
R = 225.00'
PC = 226+29.37
PT = 228+06.34

Curve No. O
PI = 229+92.92
Δ = 17°38'00.00" (RT)
D = 15°16'43.95"
T = 58.16'
L = 115.41'
R = 375.00'
PC = 229+34.76
PT = 230+50.17

Curve No. W
PI = 300+60.18
Δ = 15°40'00.00" (RT)
D = 28°38'52.40"
T = 27.52'
L = 54.69'
R = 200.00'
PC = 300+32.67
PT = 300+87.35

Curve No. X
PI = 301+36.72
Δ = 19°20'00.00" (RT)
D = 25°27'53.25"
T = 38.33'
L = 75.92'
R = 225.00'
PC = 300+98.39
PT = 301+74.31

TUSCARORA TRAIL

FOREST SERVICE ROADS

SCALE:
0 100 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

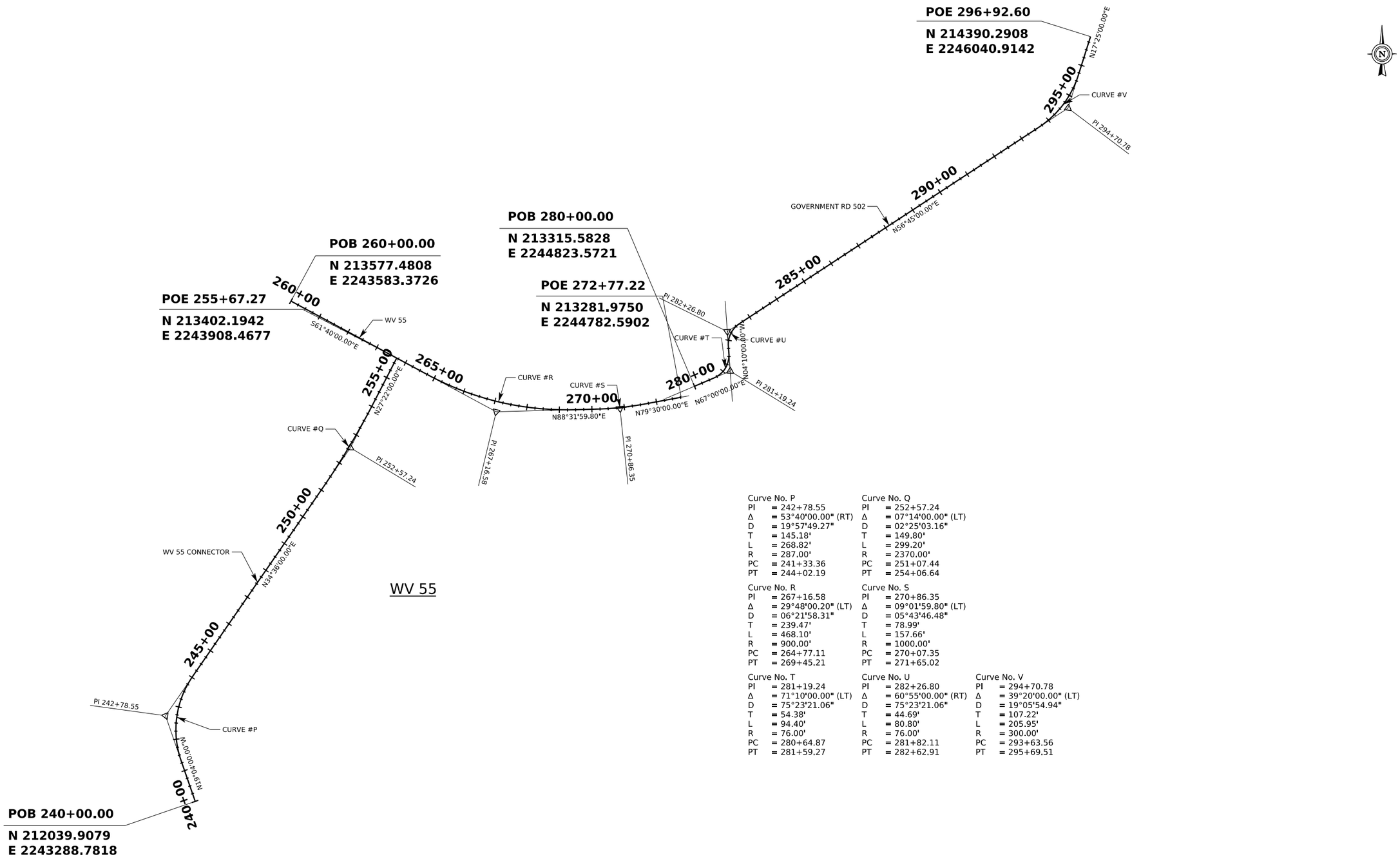
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOMETRIC LAYOUT

24-JUN-2022

J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	67	124



Curve No. P
PI = 242+78.55
Δ = 53°40'00.00" (RT)
D = 19°57'49.27"
T = 145.18'
L = 268.82'
R = 287.00'
PC = 241+33.36
PT = 244+02.19

Curve No. Q
PI = 252+57.24
Δ = 07°14'00.00" (LT)
D = 02°25'03.16"
T = 149.80'
L = 299.20'
R = 2370.00'
PC = 251+07.44
PT = 254+06.64

Curve No. R
PI = 267+16.58
Δ = 29°48'00.20" (LT)
D = 06°21'58.31"
T = 239.47'
L = 468.10'
R = 900.00'
PC = 264+77.11
PT = 269+45.21

Curve No. S
PI = 270+86.35
Δ = 09°01'59.80" (LT)
D = 05°43'46.48"
T = 78.99'
L = 157.66'
R = 1000.00'
PC = 270+07.35
PT = 271+65.02

Curve No. T
PI = 281+19.24
Δ = 71°10'00.00" (LT)
D = 75°23'21.06"
T = 54.38'
L = 94.40'
R = 76.00'
PC = 280+64.87
PT = 281+59.27

Curve No. U
PI = 282+26.80
Δ = 60°55'00.00" (RT)
D = 75°23'21.06"
T = 44.69'
L = 80.80'
R = 76.00'
PC = 281+82.11
PT = 282+62.91

Curve No. V
PI = 294+70.78
Δ = 39°20'00.00" (LT)
D = 19°05'54.94"
T = 107.22'
L = 205.95'
R = 300.00'
PC = 293+63.56
PT = 295+69.51

SCALE:
0 150 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

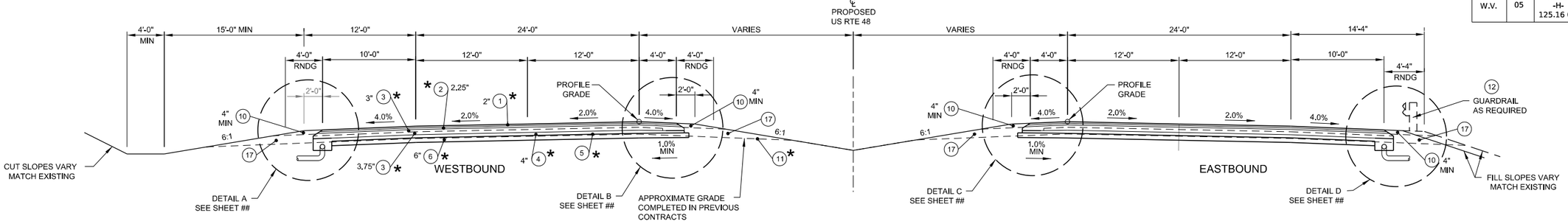
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOMETRIC LAYOUT

24-JUN-2022

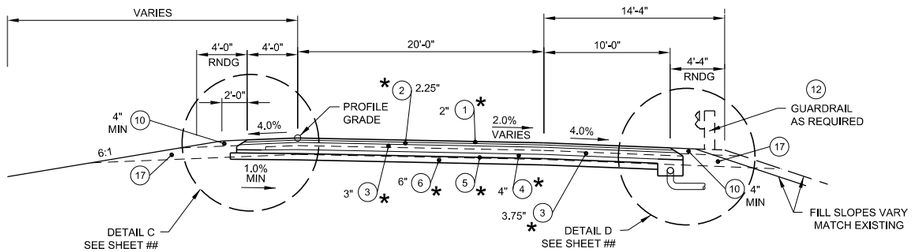
J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	68	124

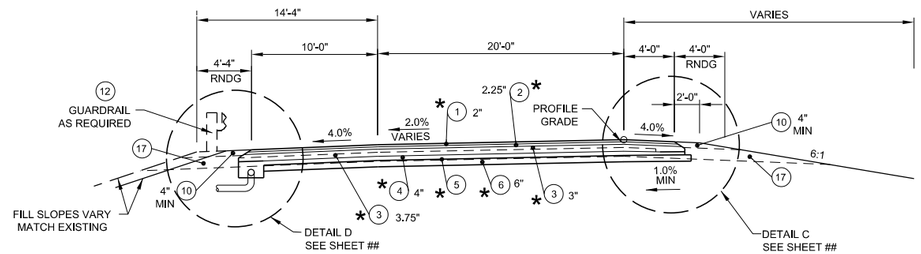


TYPICAL NORMAL CROWN SECTION

STA. 7425+75 TO STA. 7432+96
STA. 7502+58 TO STA. 7532+38
STA. 7571+65 TO STA. 7586+75
STA. 7609+10 TO STA. 7661+53
STA. 7693+08 TO STA. 7748+80
STA. 7763+51 TO STA. 7777+87
STA. 7794+40 TO STA. 7814+34



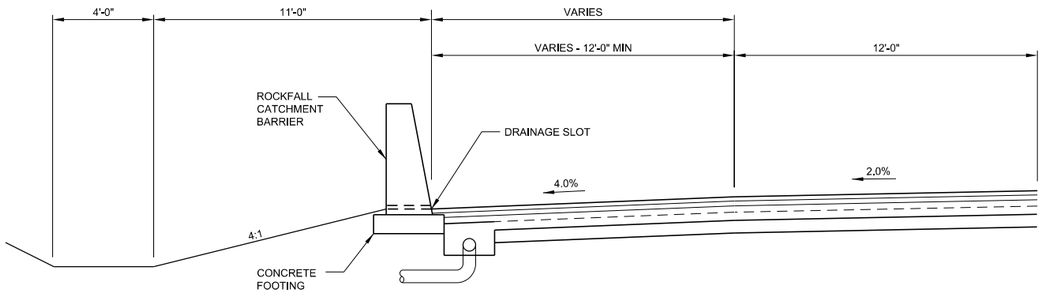
TYPICAL SUPERELEVATED RAMP SECTION



TYPICAL SUPERELEVATED RAMP SECTION

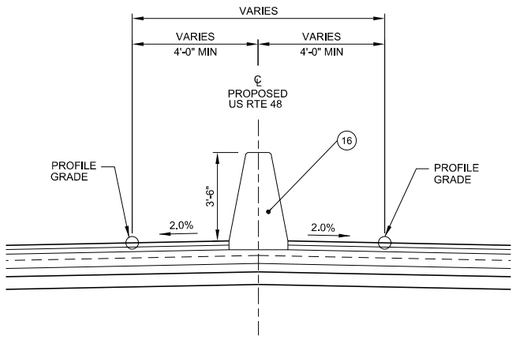
NOTE: REFER TO THE TYPICAL SECTIONS, SUPERELEVATION DIAGRAMS, INTERSECTION DETAILS, PLAN AND PROFILE SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

* NOTE: THESE ITEMS ARE TO BE INCLUDED IN THE BID FOR ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) AND/OR ITEM 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY). THESE ITEMS WILL NOT BE BID SEPARATELY



TYPICAL ROCKFALL CATCHMENT BARRIER

REFER TO SPECIAL DETAIL SHEETS 30 - 33 AND THE TYPICAL SECTIONS, PLAN SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.



TYPICAL MEDIAN BARRIER

REFER TO THE TYPICAL SECTIONS AND PLAN SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

LEGEND - ASPHALT ALTERNATE			
* 1	410007-060	SUPERPAVE ASPHALT SKID PVT, TY 12.5	SY
* 2	410001-030	SUPERPAVE ASPHALT BASE CRSE, TY 19	SY
* 3	401001-042	SUPERPAVE ASPHALT BASE CRSE, SG, TY 25	TN
* 4	311006-001	OPEN GRADED FREE DRAINING BASE COURSE	CY
* 5	207034-000	FABRIC FOR SEPARATION	SY
* 6	207002-000	SUBGRADE	CY
7	606029-001	FREE DRAINING BASE TRENCH	LF
8	606030-001	OUTLET PIPE, 6 IN	LF
9	307001-000	AGGREGATE BASE COURSE, CLASS 3	CY
10	307001-000	AGGREGATE BASE COURSE, CLASS 10	CY
* 11	228001-000	SUBGRADE PREPARATION	SY
12	607001-001	TYPE 1 GUARDRAIL, CLASS I	LF
13	408002-001	ASPHALT MATERIAL	GA
* 14	501005-010	10 INCH NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9.5 INCHES THICK	SY
15	415005-001	STANDARD MILLING	SY
16	610006-010	MEDIAN, TYPE X	LF
17		RANDOM MATERIAL	CY

NOTE: THE DESIGN ESAL VALUE ON THIS PROJECT IS 9,000,000

SCALE:
0 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

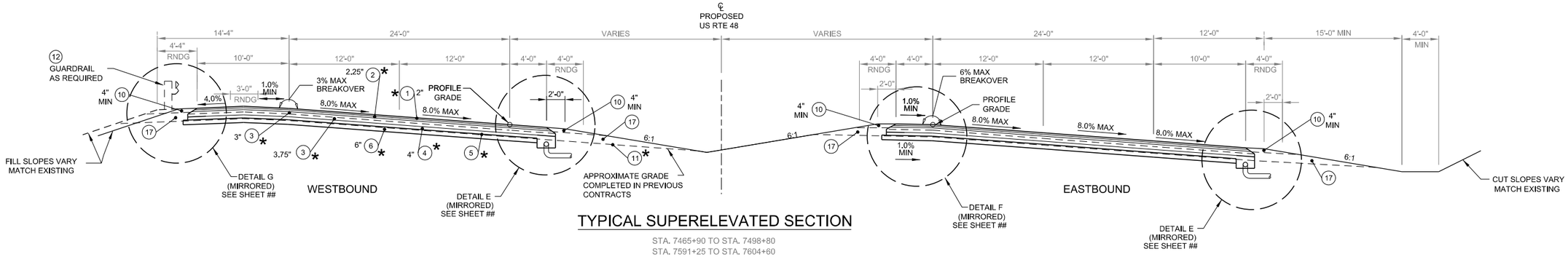
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

TYPICAL SECTIONS AND DETAILS

24-JUN-2022

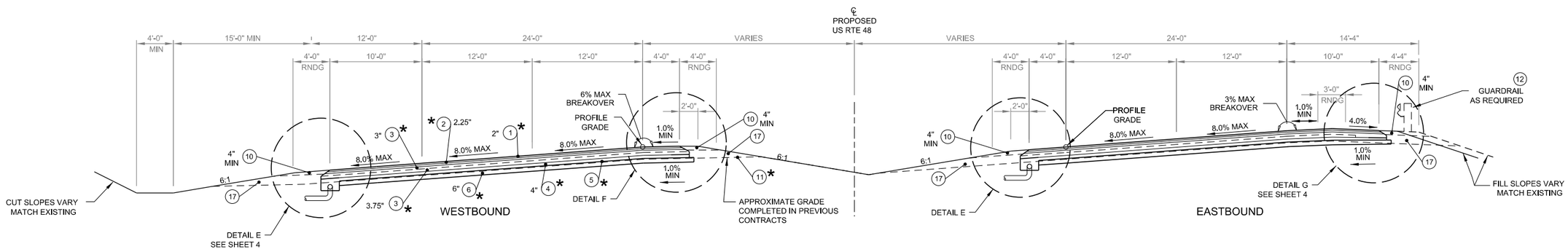
j04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	69	124



TYPICAL SUPERELEVATED SECTION

STA. 7465+90 TO STA. 7498+80
STA. 7591+25 TO STA. 7604+60
STA. 7751+23 TO STA. 7761+18
STA. 7816+84 TO STA. 7828+00



TYPICAL SUPERELEVATED SECTION

STA. 7437+19 TO STA. 7458+80
STA. 7535+62 TO STA. 7568+41
STA. 7665+31 TO STA. 7689+31
STA. 7781+02 TO STA. 7791+25

NOTE: REFER TO THE TYPICAL SECTIONS, SUPERELEVATION DIAGRAMS, INTERSECTION DETAILS, PLAN AND PROFILE SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

* NOTE: THESE ITEMS ARE TO BE INCLUDED IN THE BID FOR ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) AND/OR ITEM 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY). THESE ITEMS WILL NOT BE BID SEPARATELY

LEGEND - ASPHALT ALTERNATE

* 1	410007-060	SUPERPAVE ASPHALT SKID PVT, TY 12.5	SY
* 2	410001-030	SUPERPAVE ASPHALT BASE CRSE, TY 19	SY
* 3	401001-042	SUPERPAVE ASPHALT BASE CRSE, SG, TY 25	TN
* 4	311006-001	OPEN GRADED FREE DRAINING BASE COURSE	CY
* 5	207034-000	FABRIC FOR SEPARATION	SY
* 6	207002-000	SUBGRADE	CY
7	606029-001	FREE DRAINING BASE TRENCH	LF
8	606030-001	OUTLET PIPE, 6 IN	LF
9	307001-000	AGGREGATE BASE COURSE, CLASS 3	CY
10	307001-000	AGGREGATE BASE COURSE, CLASS 10	CY
* 11	228001-000	SUBGRADE PREPARATION	SY
12	607001-001	TYPE 1 GUARDRAIL, CLASS I	LF
13	408002-001	ASPHALT MATERIAL	GA
* 14	501005-010	10 INCH NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9.5 INCHES THICK	SY
15	415005-001	STANDARD MILLING	SY
16	610006-010	MEDIAN, TYPE X	LF
17		RANDOM MATERIAL	CY

NOTE: THE DESIGN ESAL VALUE ON THIS PROJECT IS 9,000,000

SCALE: 0 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

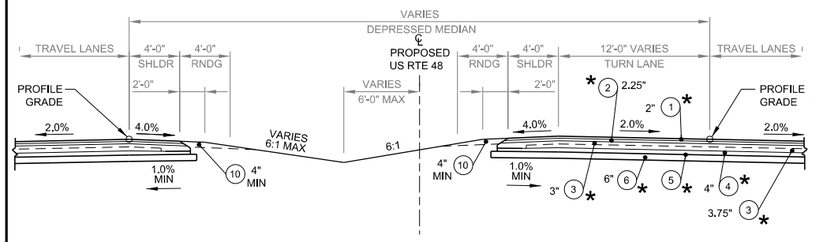
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

TYPICAL SECTIONS AND DETAILS

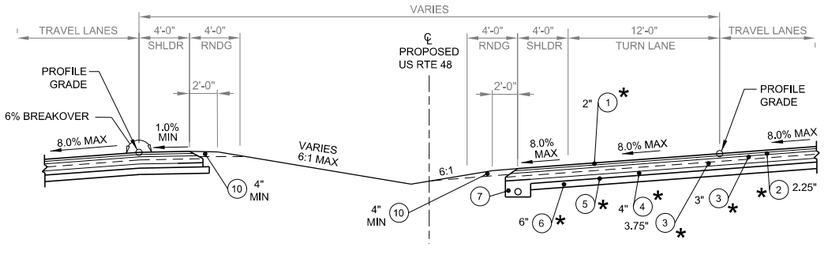
24-JUN-2022

J04C23C03-BLANK

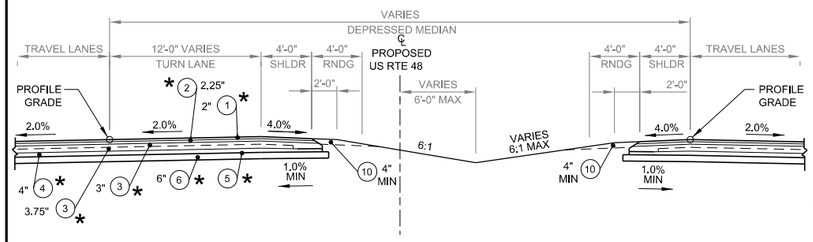
Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	70	124



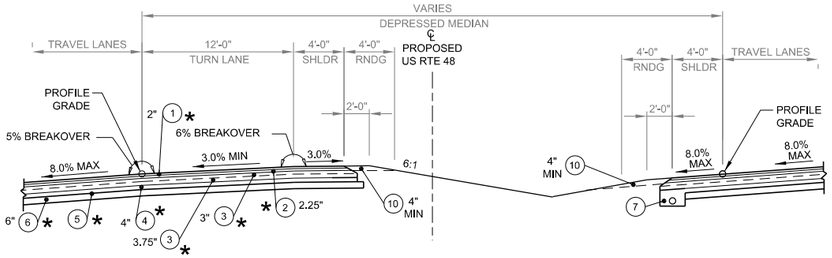
TYPICAL NORMAL CROWN MEDIAN TURN LANE



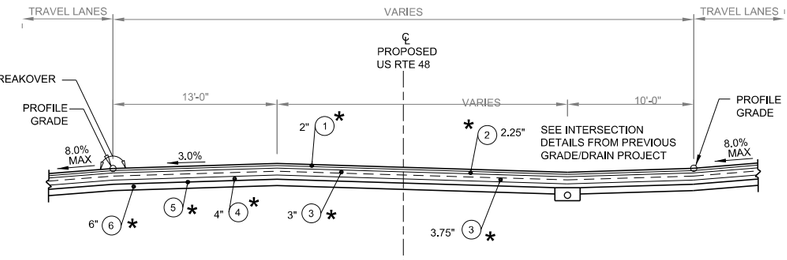
TYPICAL SUPERELEVATED MEDIAN TURN LANE



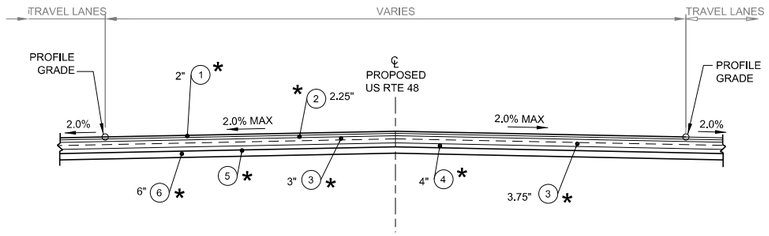
TYPICAL NORMAL CROWN MEDIAN TURN LANE



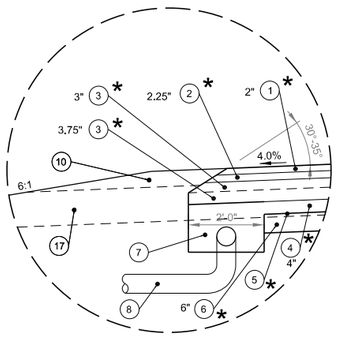
TYPICAL SUPERELEVATED MEDIAN TURN LANE



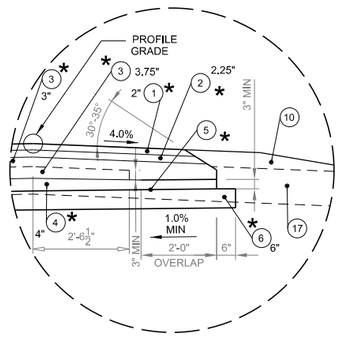
TYPICAL SUPERELEVATED MEDIAN INTERSECTION



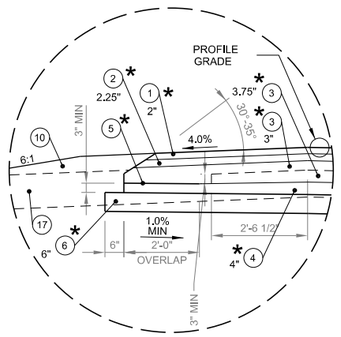
TYPICAL NORMAL CROWN MEDIAN INTERSECTION



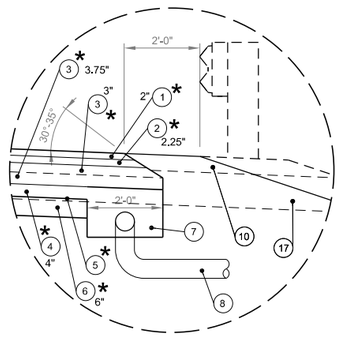
DETAIL A



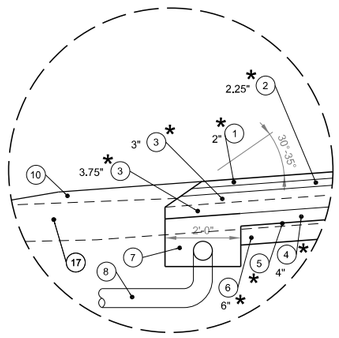
DETAIL B



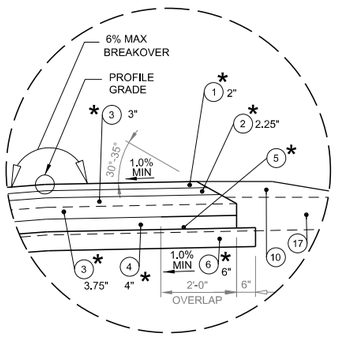
DETAIL C



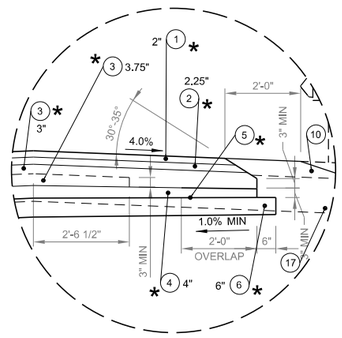
DETAIL D



DETAIL E



DETAIL F



DETAIL G

NOTE: REFER TO THE TYPICAL SECTIONS, SUPERELEVATION DIAGRAMS, INTERSECTION DETAILS, PLAN AND PROFILE SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

* NOTE: THESE ITEMS ARE TO BE INCLUDED IN THE BID FOR ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) AND/OR ITEM 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY). THESE ITEMS WILL NOT BE BID SEPARATELY

LEGEND - ASPHALT ALTERNATE			
*1	410007-060	SUPERPAVE ASPHALT SKID PVT, TY 12.5	SY
*2	410001-030	SUPERPAVE ASPHALT BASE CRSE, TY 19	SY
*3	401001-042	SUPERPAVE ASPHALT BASE CRSE, SG, TY 25	TN
*4	311006-001	OPEN GRADED FREE DRAINING BASE COURSE	CY
*5	207034-000	FABRIC FOR SEPARATION	SY
*6	207002-000	SUBGRADE	CY
7	606029-001	FREE DRAINING BASE TRENCH	LF
8	606030-001	OUTLET PIPE, 6 IN	LF
9	307001-000	AGGREGATE BASE COURSE, CLASS 3	CY
10	307001-000	AGGREGATE BASE COURSE, CLASS 10	CY
*11	228001-000	SUBGRADE PREPARATION	SY
12	607001-001	TYPE 1 GUARDRAIL, CLASS I	LF
13	408002-001	ASPHALT MATERIAL	GA
*14	501005-010	10 INCH NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9.5 INCHES THICK	SY
15	415005-001	STANDARD MILLING	SY
16	610006-010	MEDIAN, TYPE X	LF
17		RANDOM MATERIAL	CY

NOTE: THE DESIGN ESAL VALUE ON THIS PROJECT IS 9,000,000

SCALE: 0 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

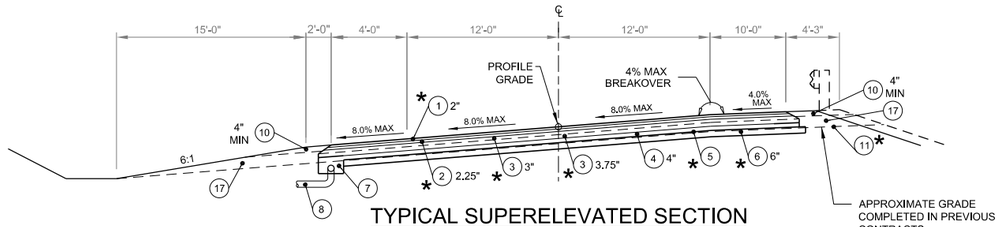
TYPICAL SECTIONS AND DETAILS

24-JUN-2022

J04C23C03-BLANK

E0606F

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	71	124



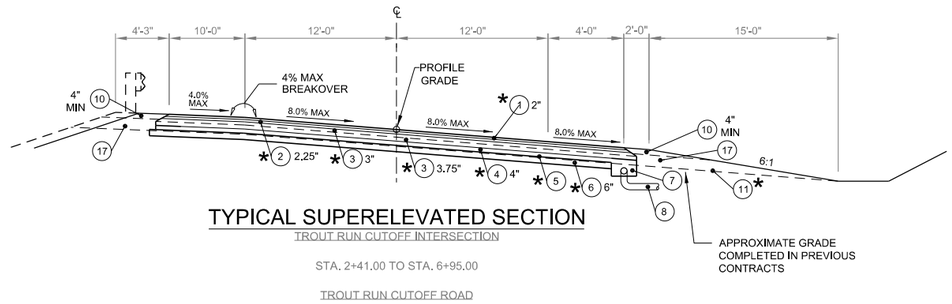
TYPICAL SUPERELEVATED SECTION

WAITES RUN SOUTH INTERSECTION

STA. 602+77.00 TO STA. 609+96.00

WV 55 CONNECTOR

STA. 111+19.00 TO STA. 114+00.00



TYPICAL SUPERELEVATED SECTION

TROUT RUN CUTOFF INTERSECTION

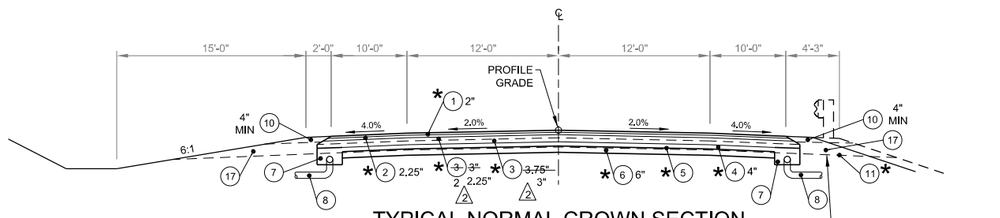
STA. 2+41.00 TO STA. 6+95.00

TROUT RUN CUTOFF ROAD

STA. 2+00.00 TO STA. 2+65.00
STA. 7+52.00 TO STA. 8+64.00

WV 55 CONNECTOR

STA. 102+75.00 TO STA. 103+57.00
STA. 105+17.00 TO STA. 110+47.00



TYPICAL NORMAL CROWN SECTION

TROUT RUN CUTOFF INTERSECTION

STA. 8+66.00 TO STA. 9+93.00

TROUT RUN CUTOFF ROAD

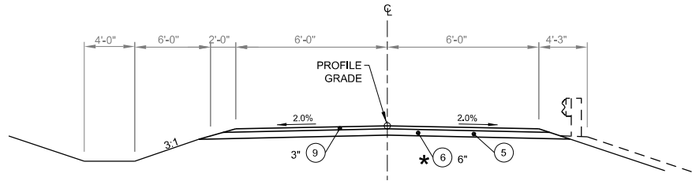
STA. 3+83.00 TO STA. 5+64.00

WAITES RUN SOUTH INTERSECTION

STA. 612+07.00 TO STA. 615+65.00

WV 55 CONNECTOR

STA. 105+17.00 TO STA. 110+47.00



TYPICAL NORMAL CROWN SECTION

ACCESS ROAD

TROUT RUN CUTOFF

STA. 100+00.00 TO STA. 102+00.00

LEATHERMAN ACCESS RD/DWY

STA. 120+00.00 TO STA. 127+10.52

FOREST RD ACCESS RD 1

STA. 200+00.00 TO STA. 212+67.68

FOREST RD ACCESS RD 2

STA. 220+00.00 TO STA. 231+00.00

FOREST SERVICE RD

STA. 280+00.00 TO STA. 281+60.14

TUSCARORA TRAIL

STA. 300+00.00 TO STA. 302+72.28

NOTE: REFER TO THE TYPICAL SECTIONS, SUPERELEVATION DIAGRAMS, INTERSECTION DETAILS, PLAN AND PROFILE SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

* NOTE: THESE ITEMS ARE TO BE INCLUDED IN THE BID FOR ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) AND/OR ITEM 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY). THESE ITEMS WILL NOT BE BID SEPARATELY

LEGEND - ASPHALT ALTERNATE

* 1	410007-060	SUPERPAVE ASPHALT SKID PVT, TY 12.5	SY
* 2	410001-030	SUPERPAVE ASPHALT BASE CRSE, TY 19	SY
* 3	401001-042	SUPERPAVE ASPHALT BASE CRSE, SG, TY 25	TN
* 4	311006-001	OPEN GRADED FREE DRAINING BASE COURSE	CY
* 5	207034-000	FABRIC FOR SEPARATION	SY
* 6	207002-000	SUBGRADE	CY
7	606029-001	FREE DRAINING BASE TRENCH	LF
8	606030-001	OUTLET PIPE, 6 IN	LF
9	307001-000	AGGREGATE BASE COURSE, CLASS 3	CY
10	307001-000	AGGREGATE BASE COURSE, CLASS 10	CY
* 11	228001-000	SUBGRADE PREPARATION	SY
12	607001-001	TYPE 1 GUARDRAIL, CLASS I	LF
13	408002-001	ASPHALT MATERIAL	GA
* 14	501005-010	10 INCH NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9.5 INCHES THICK	SY
15	415005-001	STANDARD MILLING	SY
16	610006-010	MEDIAN, TYPE X	LF
17		RANDOM MATERIAL	CY

NOTE: THE DESIGN ESAL VALUE ON THIS PROJECT IS 9,000,000

SCALE:

0 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

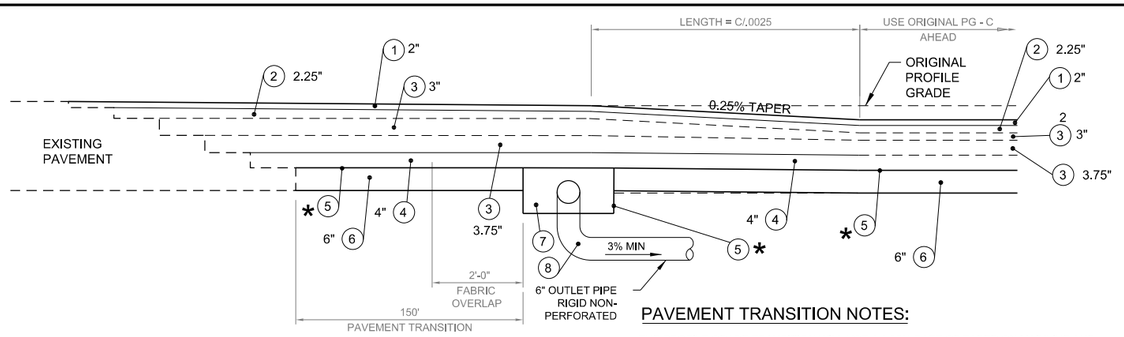
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

TYPICAL SECTIONS AND DETAILS

24-JUN-2022

j04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	72	124



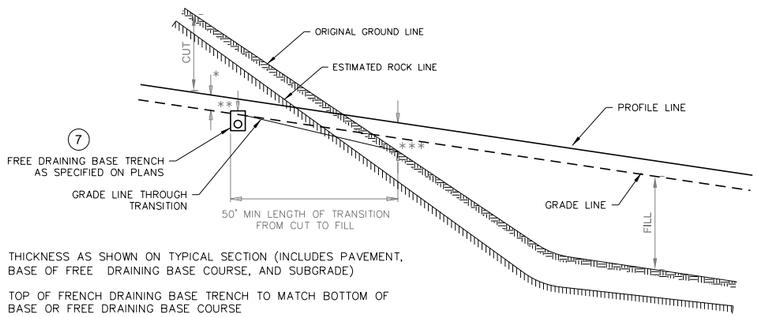
PAVEMENT TRANSITION DETAIL

EXISTING PAVEMENT TO ASPHALT PAVEMENT

SCALE: NONE

PAVEMENT TRANSITION NOTES:

THE PROFILE GRADE TRANSITION WILL USE A 0.25% RATE OF TAPER ON MAINLINE AND 0.50% RATE OF TAPER AT ACCESS ROAD INTERSECTIONS. THE CONTRACTOR SHALL NOT CHANGE THE OVERALL PROFILE GRADE BY MORE THAN 2.5". ALL LABOR AND MATERIALS NECESSARY TO RAISE THE SUBGRADE ELEVATION IN THE TRANSITION WILL BE INCLUDED IN ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) OR 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY).



* THICKNESS AS SHOWN ON TYPICAL SECTION (INCLUDES PAVEMENT, BASE OF FREE DRAINING BASE COURSE, AND SUBGRADE)

** TOP OF FRENCH DRAINING BASE TRENCH TO MATCH BOTTOM OF BASE OR FREE DRAINING BASE COURSE

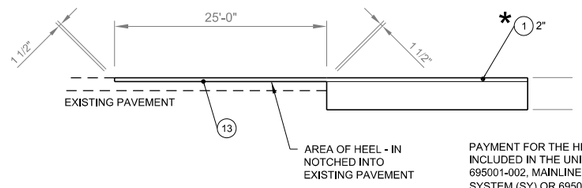
*** TYPICAL SECTION THICKNESS PLUS 3"

**** THE ACTUAL LOCATION OF GRADE TRANSITION(S) WILL BE DETERMINED IN THE FIELD

PROFILE

GRADING TRANSITION DETAIL (CUT TO FILL)

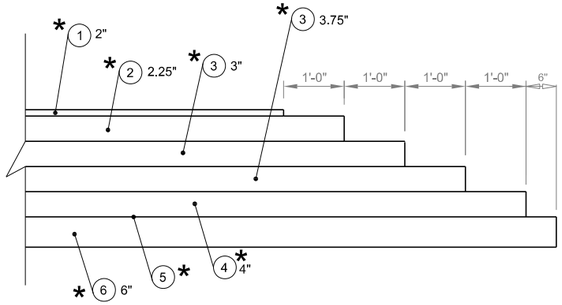
SCALE: NONE



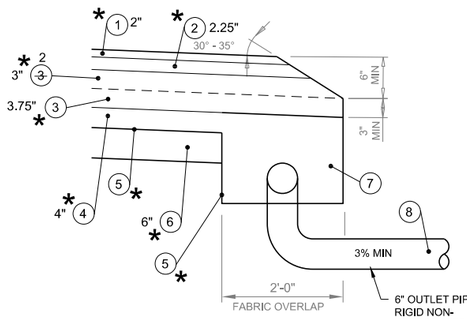
HEEL - IN DETAIL

SCALE: NONE

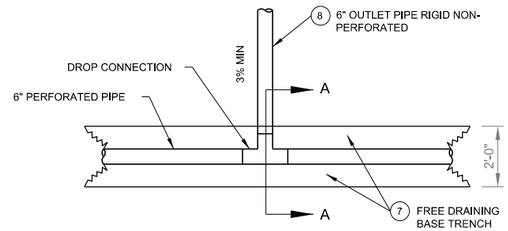
PAYMENT FOR THE HEEL-IN IS TO BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) OR 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY)



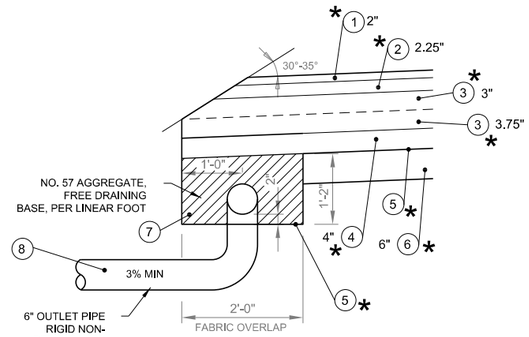
PAVEMENT STEPPING DETAIL AT PROJECT TERMII



SAFETY EDGE DETAIL



PLAN VIEW



SECTON A-A

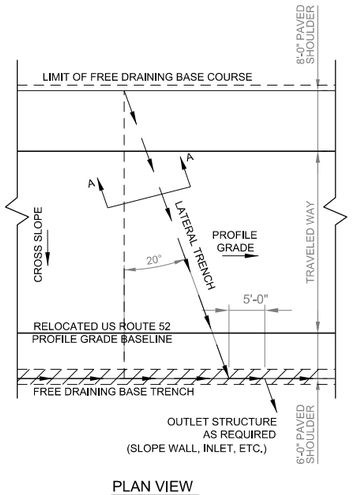
NOTE: PAYMENT FOR THE OUTLET PIPE INCLUDES DROP CONNECTIONS IN THE FREE DRAINING BASE TRENCH AND SLOPEWALLS OR CONNECTIONS TO DRAINAGE STRUCTURES AS REQUIRED. MAXIMUM OUTLET SPACING IS TO BE 250' IN EMBANKMENTS. OUTLETS IN CUT SECTIONS WILL BE MADE TO THE NEAREST DRAINAGE STRUCTURE. SLOPEWALL DETAILS WILL BE IN ACCORDANCE WITH STANDARD DR8 (SHEET 3 OF 4). AT VERTICAL SAGS, ONE OUTLET SHALL BE CONSTRUCTED AT THE LOW POINT AND ADDITIONAL OUTLETS SHALL BE CONSTRUCTED AT 25' AND 50' EACH WAY FROM THE LOW POINT.

FREE DRAINING BASE TRENCH AND OUTLET DETAIL

(WITH PAVED SHOULDER)

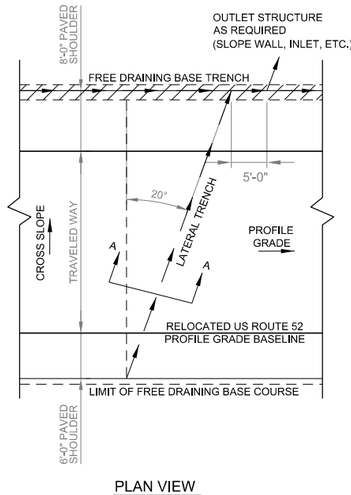
SCALE: NONE

INSIDE SHOULDER SITUATION



PLAN VIEW

OUTSIDE SHOULDER SITUATION



PLAN VIEW

LATERAL TRENCH DETAIL

SCALE: NONE

LATERAL TRENCH NOTES:

THE INSTALLATION OF LATERAL TRENCHES AS SPECIFIED ON THIS DETAIL SHEET WILL BE CONSIDERED SUFFICIENT TO MEET THE REQUIREMENTS OUTLINED IN THE STANDARD DETAILS BOOK VOLUME I, DATED MAY, 2016, STANDARD SHEET DR8 (SHEET 3 OF 4).

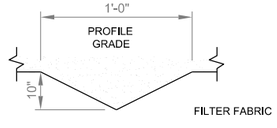
LATERAL TRENCH SHALL BE PLACED IN CONJUNCTION WITH THE OUTLET STRUCTURES OF THE FREE DRAINING BASE TRENCH (SLOPE WALLS, INLETS, ETC.) THROUGHOUT THIS PROJECT. THE LATERAL TRENCH SHALL OUTLET TO THE FREE DRAINING BASE TRENCH APPROXIMATELY 5' UPSTREAM OF EVERY FREE DRAINING BASE TRENCH OUTLET STRUCTURE. THIS WORK SHALL BE INCLUDED IN THE UNIT BID PRICE OF ITEM 606029-001, FREE DRAINING BASE TRENCH, LF.

INSIDE SHOULDER SITUATION

WHEN THE INSIDE SHOULDER IS THE HIGH SIDE SHOULDER, THE INSIDE SHOULDER SITUATION SHALL BE APPLIED. THE DEPTH OF THE LATERAL TRENCH SHALL BE A MINIMUM OF 4" AT THE LIMIT OF THE FREE DRAINING BASE COURSE ON THE HIGH SIDE SHOULDER. THE TRENCH DEPTH WILL BE TRANSITIONED TO ACHIEVE A 10" DEPTH AT THE EDGE OF TRAVELED WAY, WHICH WILL BE CARRIED AT A 1% MINIMUM SLOPE TO THE FREE DRAINING BASE TRENCH ON THE LOW SIDE SHOULDER.

OUTSIDE SHOULDER SITUATION

WHEN THE OUTSIDE SHOULDER IS THE HIGH SIDE SHOULDER, THE OUTSIDE SHOULDER SITUATION SHALL BE APPLIED. THE DEPTH OF THE LATERAL TRENCH SHALL BE A MINIMUM OF 4" AT THE LIMIT OF THE FREE DRAINING BASE COURSE ON THE HIGH SIDE SHOULDER. THE TRENCH DEPTH WILL BE TRANSITIONED TO ACHIEVE A 10" DEPTH AT THE EDGE OF TRAVELED WAY, WHICH WILL BE CARRIED AT A 1% MINIMUM SLOPE TO THE FREE DRAINING BASE TRENCH ON THE LOW SIDE SHOULDER.



SECTON A-A
TYPICAL LATERAL TRENCH

NOTE: REFER TO THE TYPICAL SECTIONS, SUPERELEVATION DIAGRAMS, INTERSECTION DETAILS, PLAN AND PROFILE SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

* NOTE: THESE ITEMS ARE TO BE INCLUDED IN THE BID FOR ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) AND/OR ITEM 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY). THESE ITEMS WILL NOT BE BID SEPARATELY

LEGEND - ASPHALT ALTERNATE

* 1	410007-060	SUPERPAVE ASPHALT SKID PVT, TY 12.5	SY
* 2	410001-030	SUPERPAVE ASPHALT BASE CRSE, TY 19	SY
* 3	401001-042	SUPERPAVE ASPHALT BASE CRSE, SG, TY 25	TN
* 4	311006-001	OPEN GRADED FREE DRAINING BASE COURSE	CY
* 5	207034-000	FABRIC FOR SEPARATION	SY
* 6	207002-000	SUBGRADE	CY
7	606029-001	FREE DRAINING BASE TRENCH	LF
8	606030-001	OUTLET PIPE, 6 IN	LF
9	307001-000	AGGREGATE BASE COURSE, CLASS 3	CY
10	307001-000	AGGREGATE BASE COURSE, CLASS 10	CY
* 11	228001-000	SUBGRADE PREPARATION	SY
12	607001-001	TYPE 1 GUARDRAIL, CLASS I	LF
13	408002-001	ASPHALT MATERIAL	GA
* 14	501005-010	10 INCH NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9.5 INCHES THICK	SY
15	415005-001	STANDARD MILLING	SY
16	610006-010	MEDIAN, TYPE X	LF
17		RANDOM MATERIAL	CY

NOTE: THE DESIGN ESAL VALUE ON THIS PROJECT IS 9,000,000

SCALE:

0 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

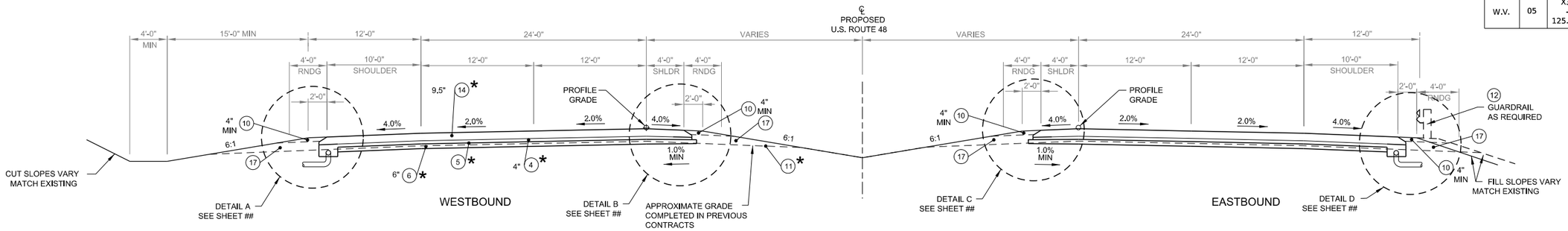
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

TYPICAL SECTIONS AND DETAILS

24-JUN-2022

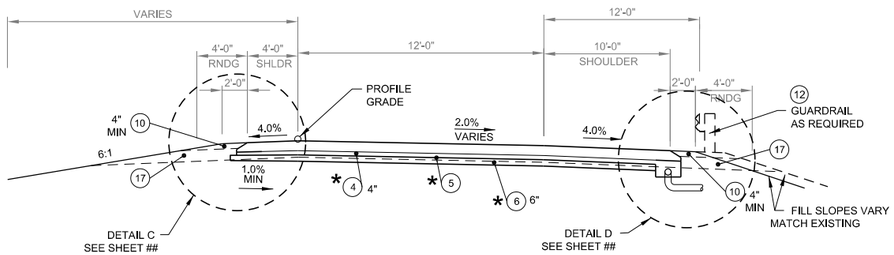
J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	73	124

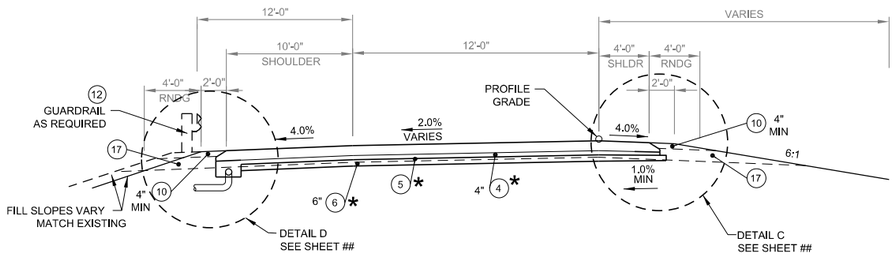


TYPICAL NORMAL CROWN SECTION

STA. 7425+75 TO STA. 7432+96
STA. 7502+58 TO STA. 7532+38
STA. 7571+65 TO STA. 7586+75
STA. 7609+10 TO STA. 7661+53
STA. 7693+08 TO STA. 7748+80
STA. 7763+51 TO STA. 7777+87
STA. 7794+40 TO STA. 7814+34



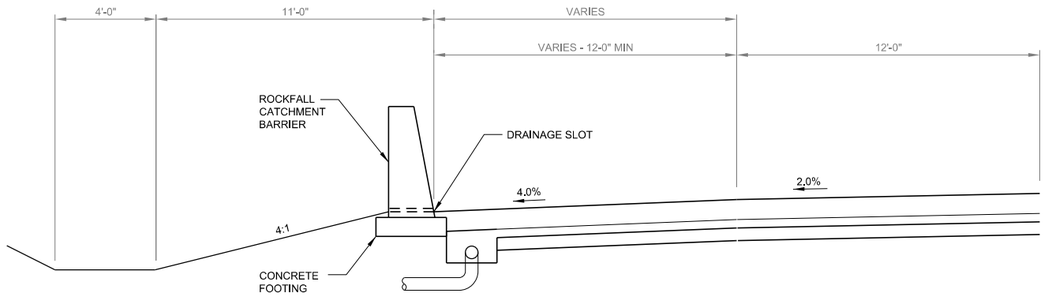
TYPICAL SUPERELEVATED RAMP SECTION



TYPICAL SUPERELEVATED RAMP SECTION

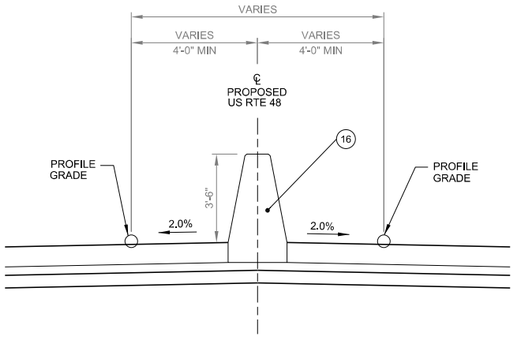
NOTE: REFER TO THE TYPICAL SECTIONS, SUPERELEVATION DIAGRAMS, INTERSECTION DETAILS, PLAN AND PROFILE SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

* NOTE: THESE ITEMS ARE TO BE INCLUDED IN THE BID FOR ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) AND/OR ITEM 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY). THESE ITEMS WILL NOT BE BID SEPARATELY



TYPICAL ROCKFALL CATCHMENT BARRIER

REFER TO SPECIAL DETAIL SHEETS 30 - 33 AND THE TYPICAL SECTIONS, PLAN SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.



TYPICAL MEDIAN BARRIER

REFER TO THE TYPICAL SECTIONS AND PLAN SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

LEGEND - PCC ALTERNATE			
* 1	410007-060	SUPERPAVE ASPHALT SKID PVT, TY 12.5	SY
* 2	410001-030	SUPERPAVE ASPHALT BASE CRSE, TY 19	SY
* 3	401001-042	SUPERPAVE ASPHALT BASE CRSE, SG, TY 25	TN
* 4	311006-001	OPEN GRADED FREE DRAINING BASE COURSE	CY
* 5	207034-000	FABRIC FOR SEPARATION	SY
* 6	207002-000	SUBGRADE	CY
7	606029-001	FREE DRAINING BASE TRENCH	LF
8	606030-001	OUTLET PIPE, 6 IN	LF
9	307001-000	AGGREGATE BASE COURSE, CLASS 3	CY
10	307001-000	AGGREGATE BASE COURSE, CLASS 10	CY
* 11	228001-000	SUBGRADE PREPARATION	SY
12	607001-001	TYPE 1 GUARDRAIL, CLASS I	LF
13	408002-001	ASPHALT MATERIAL	GA
* 14	501005-010	10 INCH NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9.5 INCHES THICK	SY
15	415005-001	STANDARD MILLING	SY
16	610006-010	MEDIAN, TYPE X	LF
17		RANDOM MATERIAL	CY

NOTE: THE DESIGN ESAL VALUE ON THIS PROJECT IS 9,000,000

SCALE:
0 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

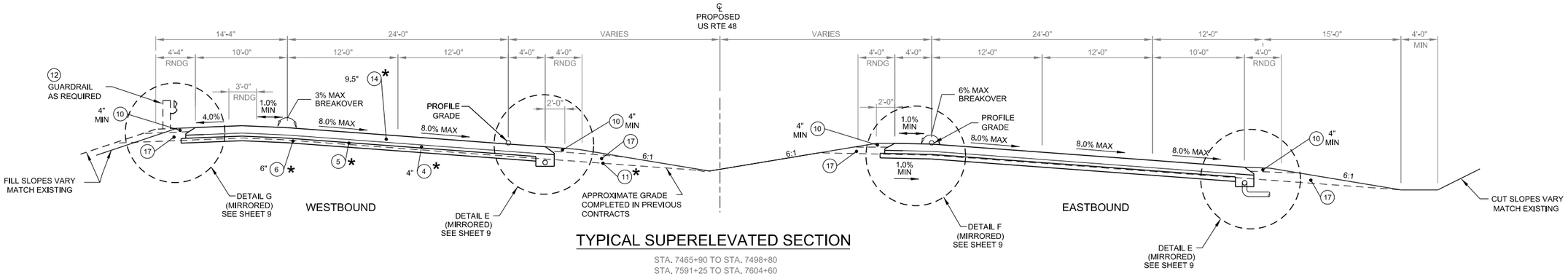
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

TYPICAL SECTIONS AND DETAILS

24-JUN-2022

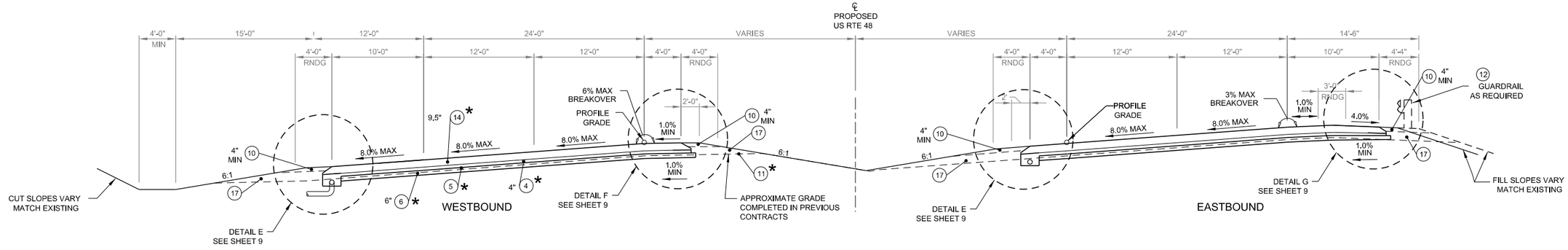
J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	74	124



TYPICAL SUPERELEVATED SECTION

STA. 7465+90 TO STA. 7498+80
STA. 7591+25 TO STA. 7604+60
STA. 7751+23 TO STA. 7761+18
STA. 7816+84 TO STA. 7828+00



TYPICAL SUPERELEVATED SECTION

STA. 7437+19 TO STA. 7458+80
STA. 7535+62 TO STA. 7568+41
STA. 7665+31 TO STA. 7689+31
STA. 7781+02 TO STA. 7791+25

NOTE: REFER TO THE TYPICAL SECTIONS, SUPERELEVATION DIAGRAMS, INTERSECTION DETAILS, PLAN AND PROFILE SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

* NOTE: THESE ITEMS ARE TO BE INCLUDED IN THE BID FOR ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) AND/OR ITEM 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY). THESE ITEMS WILL NOT BE BID SEPARATELY

LEGEND - PCC ALTERNATE

* 1	410007-060	SUPERPAVE ASPHALT SKID PVT, TY 12.5	SY
* 2	410001-030	SUPERPAVE ASPHALT BASE CRSE, TY 19	SY
* 3	401001-042	SUPERPAVE ASPHALT BASE CRSE, SG, TY 25	TN
* 4	311006-001	OPEN GRADED FREE DRAINING BASE COURSE	CY
* 5	207034-000	FABRIC FOR SEPARATION	SY
* 6	207002-000	SUBGRADE	CY
7	606029-001	FREE DRAINING BASE TRENCH	LF
8	606030-001	OUTLET PIPE, 6 IN	LF
9	307001-000	AGGREGATE BASE COURSE, CLASS 3	CY
10	307001-000	AGGREGATE BASE COURSE, CLASS 10	CY
* 11	228001-000	SUBGRADE PREPARATION	SY
12	607001-001	TYPE 1 GUARDRAIL, CLASS I	LF
13	408002-001	ASPHALT MATERIAL	GA
* 14	501005-010	10 INCH NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9.5 INCHES THICK	SY
15	415005-001	STANDARD MILLING	SY
16	610006-010	MEDIAN, TYPE X	LF
17		RANDOM MATERIAL	CY

NOTE: THE DESIGN ESAL VALUE ON THIS PROJECT IS 9,000,000

SCALE:
0 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

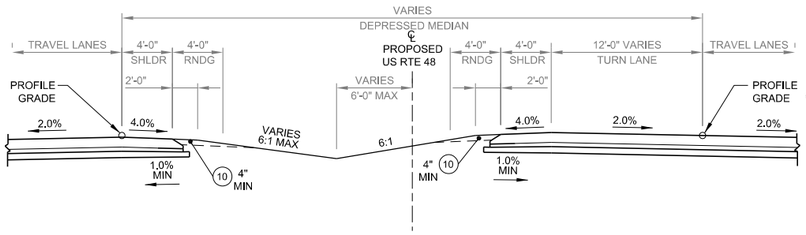
TYPICAL SECTIONS AND DETAILS

24-JUN-2022

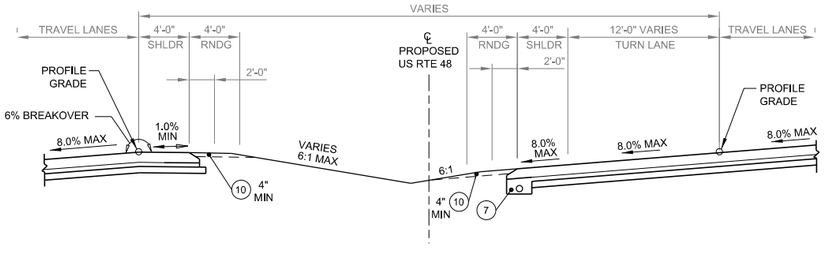
J04C23C03-BLANK

E5A066F

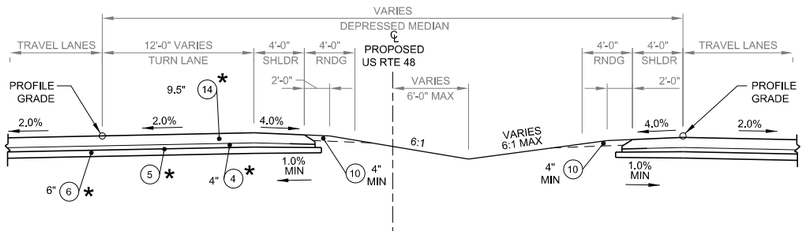
Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	75	124



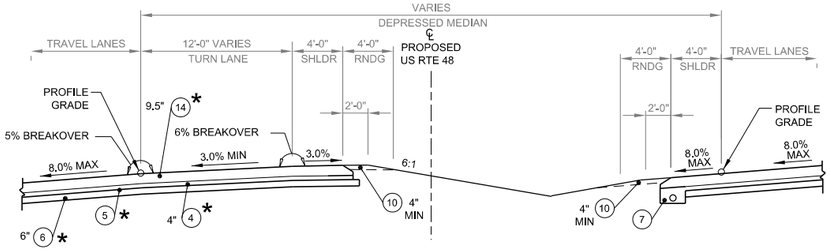
TYPICAL NORMAL CROWN MEDIAN TURN LANE



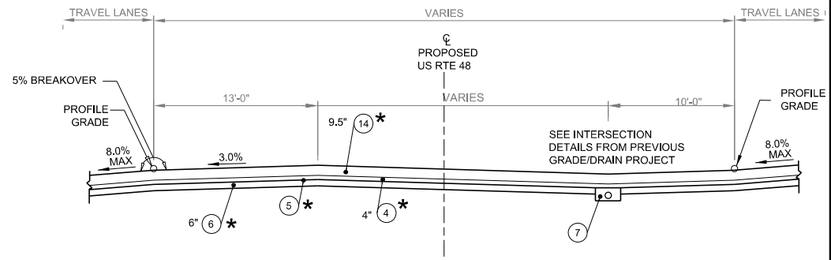
TYPICAL SUPERELEVATED MEDIAN TURN LANE



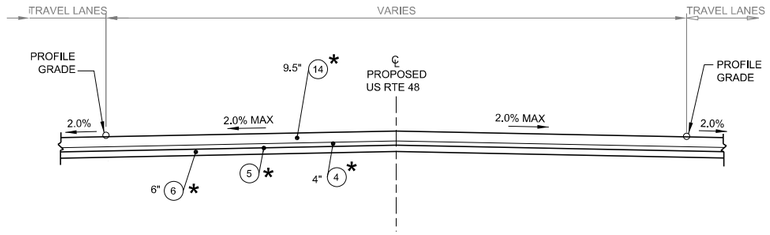
TYPICAL NORMAL CROWN MEDIAN TURN LANE



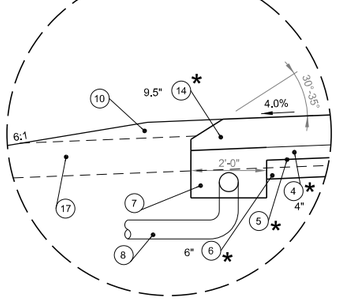
TYPICAL SUPERELEVATED MEDIAN TURN LANE



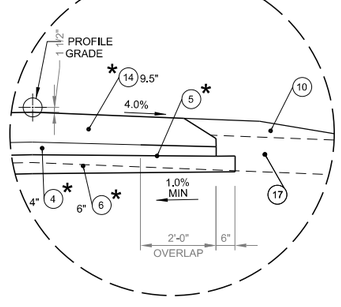
TYPICAL SUPERELEVATED MEDIAN INTERSECTION



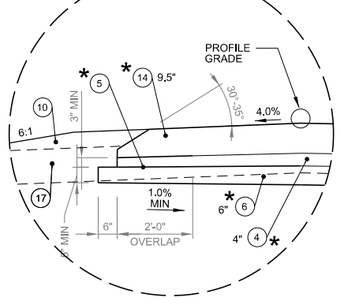
TYPICAL NORMAL CROWN MEDIAN INTERSECTION



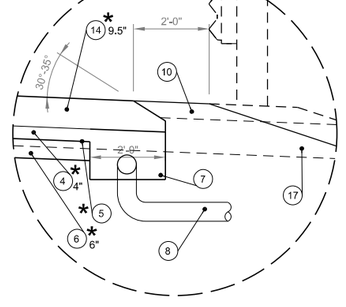
DETAIL A



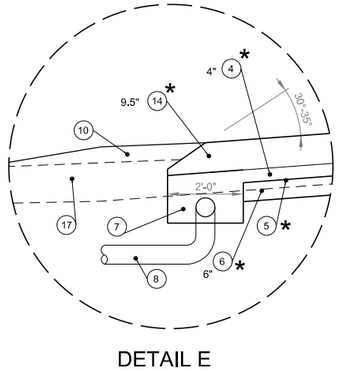
DETAIL B



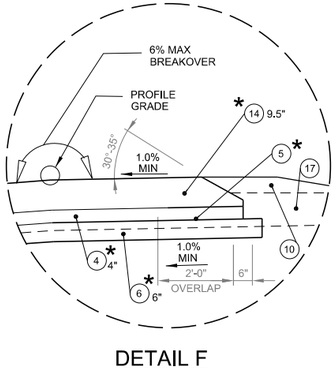
DETAIL C



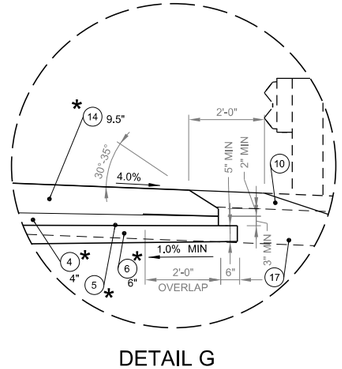
DETAIL D



DETAIL E



DETAIL F



DETAIL G

NOTE: REFER TO THE TYPICAL SECTIONS, SUPERELEVATION DIAGRAMS, INTERSECTION DETAILS, PLAN AND PROFILE SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

* NOTE: THESE ITEMS ARE TO BE INCLUDED IN THE BID FOR ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) AND/OR ITEM 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY). THESE ITEMS WILL NOT BE BID SEPARATELY

LEGEND - PCC ALTERNATE

* 1	410007-060	SUPERPAVE ASPHALT SKID PVT, TY 12.5	SY
* 2	410001-030	SUPERPAVE ASPHALT BASE CRSE, TY 19	SY
* 3	401001-042	SUPERPAVE ASPHALT BASE CRSE, SG, TY 25	TN
* 4	311006-001	OPEN GRADED FREE DRAINING BASE COURSE	CY
* 5	207034-000	FABRIC FOR SEPARATION	SY
* 6	207002-000	SUBGRADE	CY
7	606029-001	FREE DRAINING BASE TRENCH	LF
8	606030-001	OUTLET PIPE, 6 IN	LF
9	307001-000	AGGREGATE BASE COURSE, CLASS 3	CY
10	307001-000	AGGREGATE BASE COURSE, CLASS 10	CY
* 11	228001-000	SUBGRADE PREPARATION	SY
12	607001-001	TYPE 1 GUARDRAIL, CLASS I	LF
13	408002-001	ASPHALT MATERIAL	GA
* 14	501005-010	10 INCH NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9.5 INCHES THICK	SY
15	415005-001	STANDARD MILLING	SY
16	610006-010	MEDIAN, TYPE X	LF
17		RANDOM MATERIAL	CY

NOTE: THE DESIGN ESAL VALUE ON THIS PROJECT IS 9,000,000

SCALE: 0 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

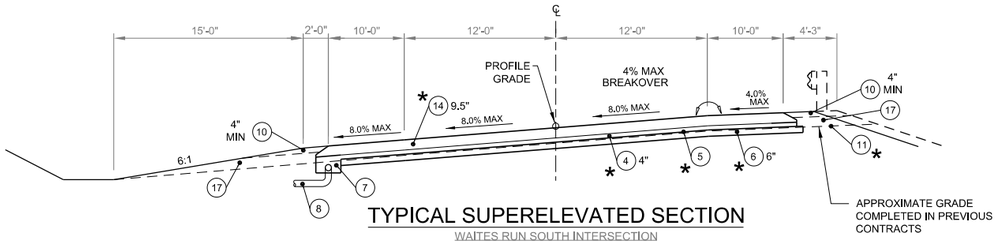
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

TYPICAL SECTIONS AND DETAILS

24-JUN-2022

J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	76	124



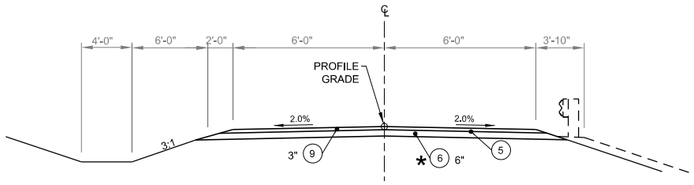
TYPICAL SUPERELEVATED SECTION

WAITES RUN SOUTH INTERSECTION

STA. 602+77.00 TO STA. 609+96.00

WV 55 CONNECTOR

STA. 111+19.00 TO STA. 114+00.00



TYPICAL NORMAL CROWN SECTION

ACCESS ROAD

TROUT RUN CUTOFF

STA. 100+00.00 TO STA. 102+00.00

LEATHERMAN ACCESS RD/DWY

STA. 120+00.00 TO STA. 127+10.52

FOREST RD ACCESS RD 1

STA. 200+00.00 TO STA. 212+67.68

FOREST RD ACCESS RD 2

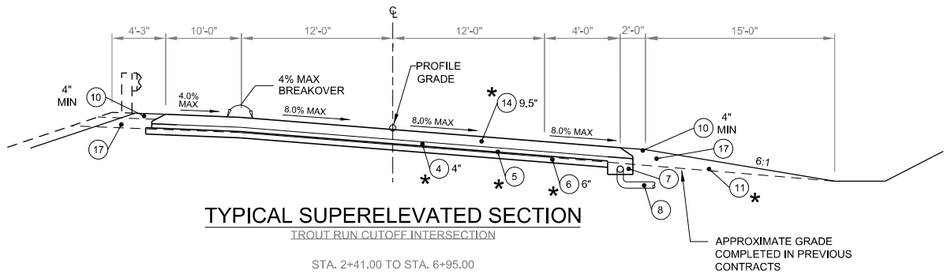
STA. 220+00.00 TO STA. 231+00.00

FOREST SERVICE RD

STA. 280+00.00 TO STA. 281+60.14

TUSCARORA TRAIL

STA. 300+00.00 TO STA. 302+72.28



TYPICAL SUPERELEVATED SECTION

TROUT RUN CUTOFF INTERSECTION

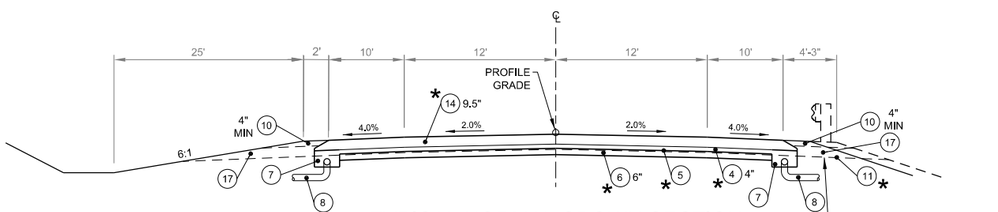
STA. 2+41.00 TO STA. 6+95.00

TROUT RUN CUTOFF ROAD

STA. 2+00.00 TO STA. 2+65.00
STA. 7+52.00 TO STA. 8+64.00

WV 55 CONNECTOR

STA. 102+75.00 TO STA. 103+57.00
STA. 105+17.00 TO STA. 110+47.00



TYPICAL NORMAL CROWN SECTION

TROUT RUN CUTOFF INTERSECTION

STA. 8+66.00 TO STA. 9+93.00

TROUT RUN CUTOFF ROAD

STA. 3+83.00 TO STA. 5+64.00

WAITES RUN SOUTH INTERSECTION

STA. 612+07.00 TO STA. 615+65.00

WV 55 CONNECTOR

STA. 105+17.00 TO STA. 110+47.00

NOTE: REFER TO THE TYPICAL SECTIONS, SUPERELEVATION DIAGRAMS, INTERSECTION DETAILS, PLAN AND PROFILE SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

* NOTE: THESE ITEMS ARE TO BE INCLUDED IN THE BID FOR ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) AND/OR ITEM 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY). THESE ITEMS WILL NOT BE BID SEPARATELY

LEGEND - PCC ALTERNATE			
*1	410007-060	SUPERPAVE ASPHALT SKID PVT, TY 12.5	SY
*2	410001-030	SUPERPAVE ASPHALT BASE CRSE, TY 19	SY
*3	401001-042	SUPERPAVE ASPHALT BASE CRSE, SG, TY 25	TN
*4	311006-001	OPEN GRADED FREE DRAINING BASE COURSE	CY
*5	207034-000	FABRIC FOR SEPARATION	SY
*6	207002-000	SUBGRADE	CY
7	606029-001	FREE DRAINING BASE TRENCH	LF
8	606030-001	OUTLET PIPE, 6 IN	LF
9	307001-000	AGGREGATE BASE COURSE, CLASS 3	CY
10	307001-000	AGGREGATE BASE COURSE, CLASS 10	CY
*11	228001-000	SUBGRADE PREPARATION	SY
12	607001-001	TYPE 1 GUARDRAIL, CLASS I	LF
13	408002-001	ASPHALT MATERIAL	GA
*14	501005-010	10 INCH NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9.5 INCHES THICK	SY
15	415005-001	STANDARD MILLING	SY
16	610006-010	MEDIAN, TYPE X	LF
17		RANDOM MATERIAL	CY

NOTE: THE DESIGN ESAL VALUE ON THIS PROJECT IS 9,000,000

SCALE:

0 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

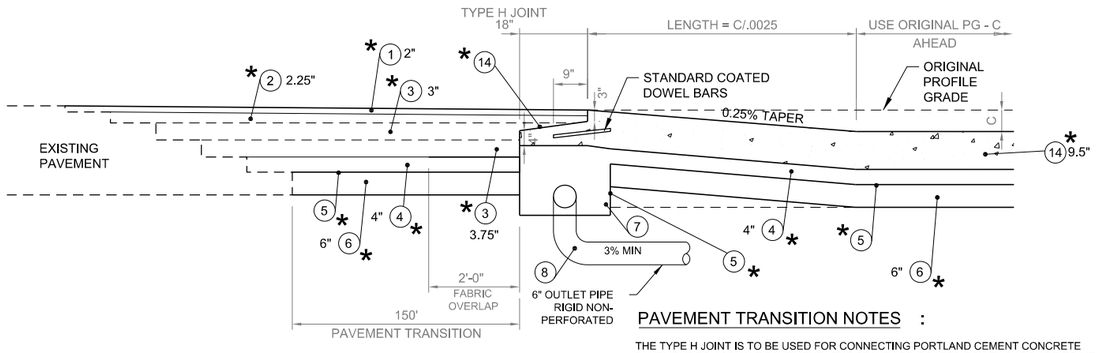
TYPICAL SECTIONS AND DETAILS

24-JUN-2022

J04C23C03-BLANK

E1406667

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	77	124



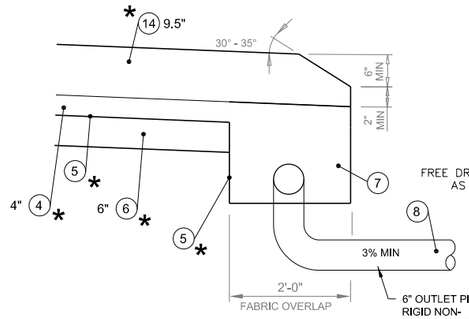
PAVEMENT TRANSITION DETAIL

EXISTING PAVEMENT TO PCC
SCALE: NONE

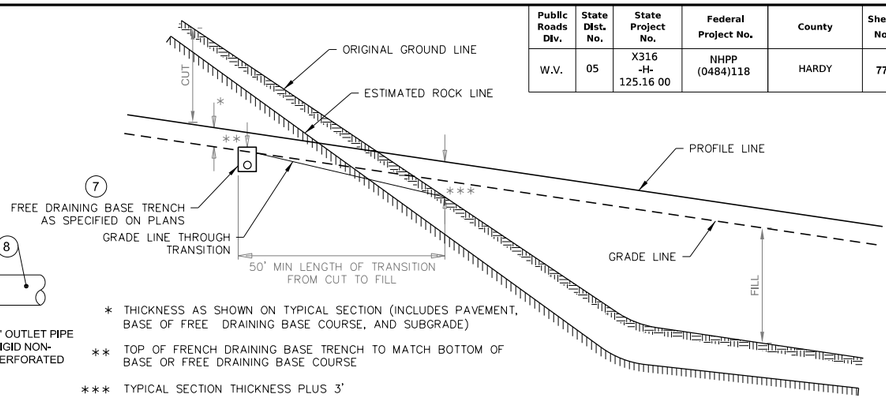
PAVEMENT TRANSITION NOTES :

THE TYPE H JOINT IS TO BE USED FOR CONNECTING PORTLAND CEMENT CONCRETE PAVEMENT TO ASPHALT PAVEMENT. THE STANDARD COATED DOWEL BARS ARE TO MEET THE APPLICABLE REQUIREMENTS OF STANDARD SHEET PVT4.

THE PROFILE GRADE TRANSITION WILL USE A 0.25% RATE OF TAPER ON MAINLINE AND 0.50% RATE OF TAPER AT ACCESS ROAD INTERSECTIONS. THE CONTRACTOR SHALL NOT CHANGE THE OVERALL PROFILE GRADE BY MORE THAN 2.5". ALL LABOR AND MATERIALS NECESSARY TO RAISE THE SUBGRADE ELEVATION IN THE TRANSITION WILL BE INCLUDED IN ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) OR 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY).



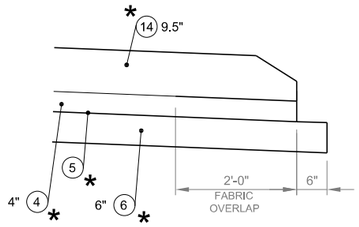
SAFETY EDGE DETAIL



PROFILE

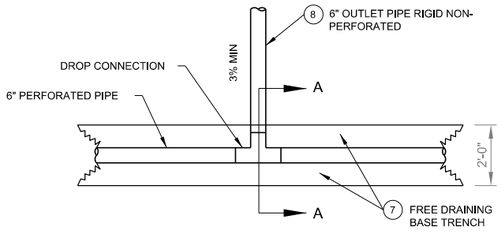
GRADING TRANSITION DETAIL (CUT TO FILL)

SCALE: NONE

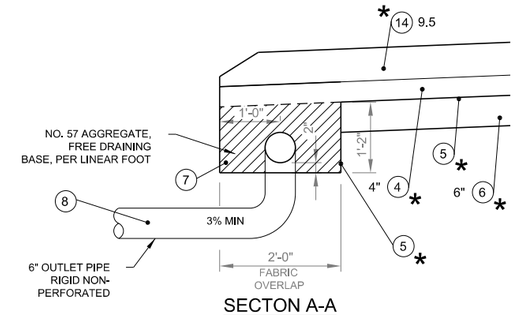


CONCRETE PAVEMENT DETAIL

SCALE: NONE



PLAN VIEW



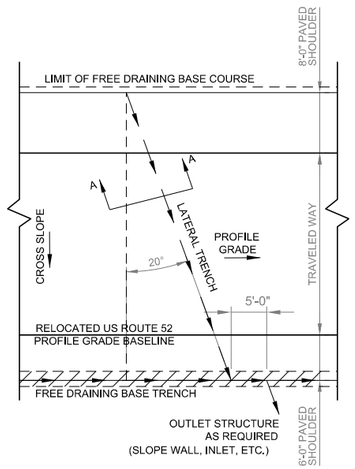
SECTON A-A

NOTE: PAYMENT FOR THE OUTLET PIPE INCLUDES DROP CONNECTIONS IN THE FREE DRAINING BASE TRENCH AND SLOPEWALLS OR CONNECTIONS TO DRAINAGE STRUCTURES AS REQUIRED. MAXIMUM OUTLET SPACING IS TO BE 250' IN EMBANKMENTS. OUTLETS IN CUT SECTIONS WILL BE MADE TO THE NEAREST DRAINAGE STRUCTURE. SLOPEWALL DETAILS WILL BE IN ACCORDANCE WITH STANDARD DR8 (SHEET 3 OF 4). AT VERTICAL SAGS, ONE OUTLET SHALL BE CONSTRUCTED AT THE LOW POINT AND ADDITIONAL OUTLETS SHALL BE CONSTRUCTED AT 25' AND 50' EACH WAY FROM THE LOW POINT.

FREE DRAINING BASE TRENCH AND OUTLET DETAIL

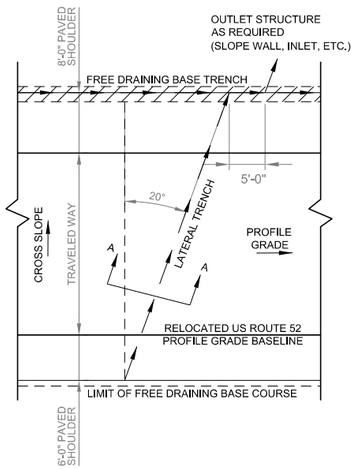
(WITH PAVED SHOULDER)
SCALE: NONE

INSIDE SHOULDER SITUATION



PLAN VIEW

OUTSIDE SHOULDER SITUATION



PLAN VIEW

LATERAL TRENCH DETAIL

SCALE: NONE

LATERAL TRENCH NOTES:

THE INSTALLATION OF LATERAL TRENCHES AS SPECIFIED ON THIS DETAIL SHEET WILL BE CONSIDERED SUFFICIENT TO MEET THE REQUIREMENTS OUTLINED IN THE STANDARD DETAILS BOOK VOLUME I, DATED MAY, 2016, STANDARD SHEET DR8 (SHEET 3 OF 4).

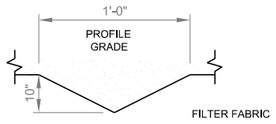
LATERAL TRENCH SHALL BE PLACED IN CONJUNCTION WITH THE OUTLET STRUCTURES OF THE FREE DRAINING BASE TRENCH (SLOPE WALLS, INLETS, ETC.) THROUGHOUT THIS PROJECT. THE LATERAL TRENCH SHALL OUTLET TO THE FREE DRAINING BASE TRENCH APPROXIMATELY 5' UPSTREAM OF EVERY FREE DRAINING BASE TRENCH OUTLET STRUCTURE. THIS WORK SHALL BE INCLUDED IN THE UNIT BID PRICE OF ITEM 606029-001, FREE DRAINING BASE TRENCH, LF.

INSIDE SHOULDER SITUATION

WHEN THE INSIDE SHOULDER IS THE HIGH SIDE SHOULDER, THE INSIDE SHOULDER SITUATION SHALL BE APPLIED. THE DEPTH OF THE LATERAL TRENCH SHALL BE A MINIMUM OF 4" AT THE LIMIT OF THE FREE DRAINING BASE COURSE ON THE HIGH SIDE SHOULDER. THE TRENCH DEPTH WILL BE TRANSITIONED TO ACHIEVE A 10" DEPTH AT THE EDGE OF TRAVELED WAY, WHICH WILL BE CARRIED AT A 1% MINIMUM SLOPE TO THE FREE DRAINING BASE TRENCH ON THE LOW SIDE SHOULDER.

OUTSIDE SHOULDER SITUATION

WHEN THE OUTSIDE SHOULDER IS THE HIGH SIDE SHOULDER, THE OUTSIDE SHOULDER SITUATION SHALL BE APPLIED. THE DEPTH OF THE LATERAL TRENCH SHALL BE A MINIMUM OF 4" AT THE LIMIT OF THE FREE DRAINING BASE COURSE ON THE HIGH SIDE SHOULDER. THE TRENCH DEPTH WILL BE TRANSITIONED TO ACHIEVE A 10" DEPTH AT THE EDGE OF TRAVELED WAY, WHICH WILL BE CARRIED AT A 1% MINIMUM SLOPE TO THE FREE DRAINING BASE TRENCH ON THE LOW SIDE SHOULDER.



SECTON A-A
TYPICAL LATERAL TRENCH

NOTE: REFER TO THE TYPICAL SECTIONS, SUPERELEVATION DIAGRAMS, INTERSECTION DETAILS, PLAN AND PROFILE SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR ADDITIONAL INFORMATION.

* NOTE: THESE ITEMS ARE TO BE INCLUDED IN THE BID FOR ITEM 695001-002, MAINLINE PAVEMENT - ASPHALT SYSTEM (SY) AND/OR ITEM 695001-003, MAINLINE PAVEMENT - CONCRETE SYSTEM (SY). THESE ITEMS WILL NOT BE BID SEPARATELY

LEGEND - PCC ALTERNATE

* 1	410007-060	SUPERPAVE ASPHALT SKID PVT, TY 12.5	SY
* 2	410001-030	SUPERPAVE ASPHALT BASE CRSE, TY 19	SY
* 3	401001-042	SUPERPAVE ASPHALT BASE CRSE, SG, TY 25	TN
* 4	311006-001	OPEN GRADED FREE DRAINING BASE COURSE	CY
* 5	207034-000	FABRIC FOR SEPARATION	SY
* 6	207002-000	SUBGRADE	CY
7	606029-001	FREE DRAINING BASE TRENCH	LF
8	606030-001	OUTLET PIPE, 6 IN	LF
9	307001-000	AGGREGATE BASE COURSE, CLASS 3	CY
10	307001-000	AGGREGATE BASE COURSE, CLASS 10	CY
* 11	228001-000	SUBGRADE PREPARATION	SY
12	607001-001	TYPE 1 GUARDRAIL, CLASS I	LF
13	408002-001	ASPHALT MATERIAL	GA
* 14	501005-010	10 INCH NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9.5 INCHES THICK	SY
15	415005-001	STANDARD MILLING	SY
16	610006-010	MEDIAN, TYPE X	LF
17		RANDOM MATERIAL	CY

NOTE: THE DESIGN ESAL VALUE ON THIS PROJECT IS 9,000,000

SCALE:
0 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

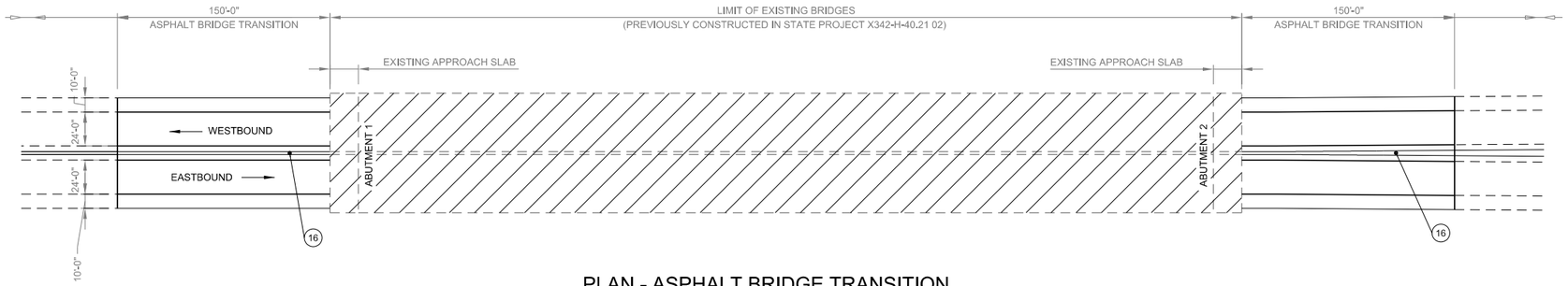
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

TYPICAL SECTIONS AND DETAILS

24-JUN-2022

J04C23C03-BLANK

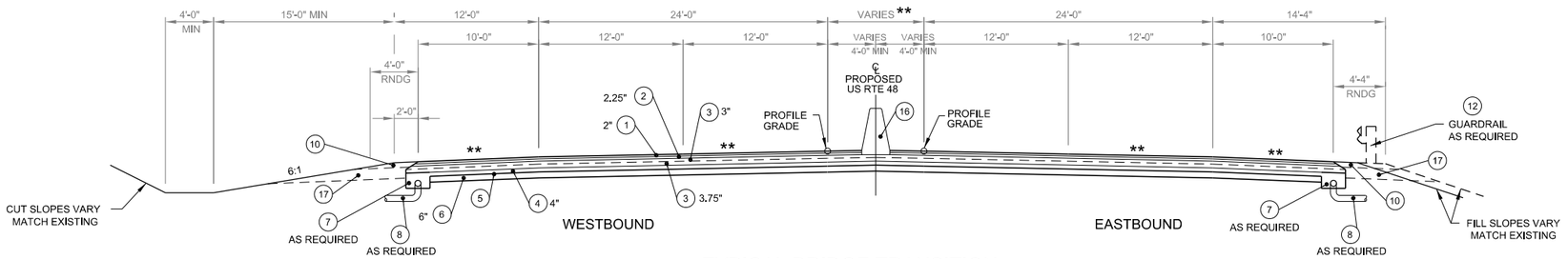
Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	78	124



PLAN - ASPHALT BRIDGE TRANSITION

TBD

0 50' 100'



TYPICAL BRIDGE TRANSITION

BRIDGE 1 - ABUTMENT 1 - STA. 243+03.00 TO STA. 244+53.00
ABUTMENT 2 - STA. 250+57.00 TO STA. 252+07.00

BRIDGE 2 - ABUTMENT 1 - STA. 276+63.18 TO STA. 278+13.18
ABUTMENT 2 - STA. 284+77.42 TO STA. 286+27.42

BRIDGE 3 - ABUTMENT 1 - STA. 389+61.00 TO STA. 391+11.00
ABUTMENT 2 - STA. 399+34.00 TO STA. 400+84.00

BRIDGE 4 - ABUTMENT 1 - STA. 415+07.50 TO STA. 416+57.50
ABUTMENT 2 - STA. 423+00.50 TO STA. 424+50.50

BRIDGE 5 - ABUTMENT 1 - STA. 475+63.50 TO STA. 477+13.50
ABUTMENT 2 - STA. 489+56.50 TO STA. 491+06.50

** NOTE: REFER TO THE TYPICAL SECTIONS, SUPERELEVATION DIAGRAMS, INTERSECTION DETAILS, PLAN AND PROFILE SHEETS FROM THE PREVIOUS GRADE/DRAIN PROJECTS FOR CROSS SLOPES, MEDIAN WIDTHS, TAPERS AND ANY ADDITIONAL INFORMATION.

NOTE: THE INCLUDED GRADE AND DRAIN PLANS SHOW A 100' SECTION OF 10" NONREINFORCED CONCRETE PAVEMENT AT EACH APPROACH SLAB WHICH HAS BEEN OMITTED FROM THE GRADE/DRAIN CONTRACT. A 150' ASPHALT PAVEMENT TRANSITION SHALL BE CONSTRUCTED AT BOTH ENDS OF ALL BRIDGE APPROACHES.

LEGEND - ASPHALT BRIDGE TRANSITION

1	410007-060	SUPERPAVE ASPHALT SKID PVT, TY 12.5	SY
2	410001-030	SUPERPAVE ASPHALT BASE CRSE, TY 19	SY
3	401001-042	SUPERPAVE ASPHALT BASE CRSE, SG, TY 25	TN
4	311006-001	OPEN GRADED FREE DRAINING BASE COURSE	CY
5	207034-000	FABRIC FOR SEPARATION	SY
6	207002-000	SUBGRADE	CY
7	606029-001	FREE DRAINING BASE TRENCH	LF
8	606030-001	OUTLET PIPE, 6 IN	LF
9	307001-000	AGGREGATE BASE COURSE, CLASS 3	CY
10	307001-000	AGGREGATE BASE COURSE, CLASS 10	CY
11	228001-000	SUBGRADE PREPARATION	SY
12	607001-001	TYPE 1 GUARDRAIL, CLASS I	LF
13	408002-001	ASPHALT MATERIAL	GA
14	501005-010	10 INCH NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9.5 INCHES THICK	SY
15	415005-001	STANDARD MILLING	SY
16	610006-010	MEDIAN, TYPE X	LF
17		RANDOM MATERIAL	CY

NOTE: THE DESIGN ESAL VALUE ON THIS PROJECT IS 9,000,000

SCALE: 0 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

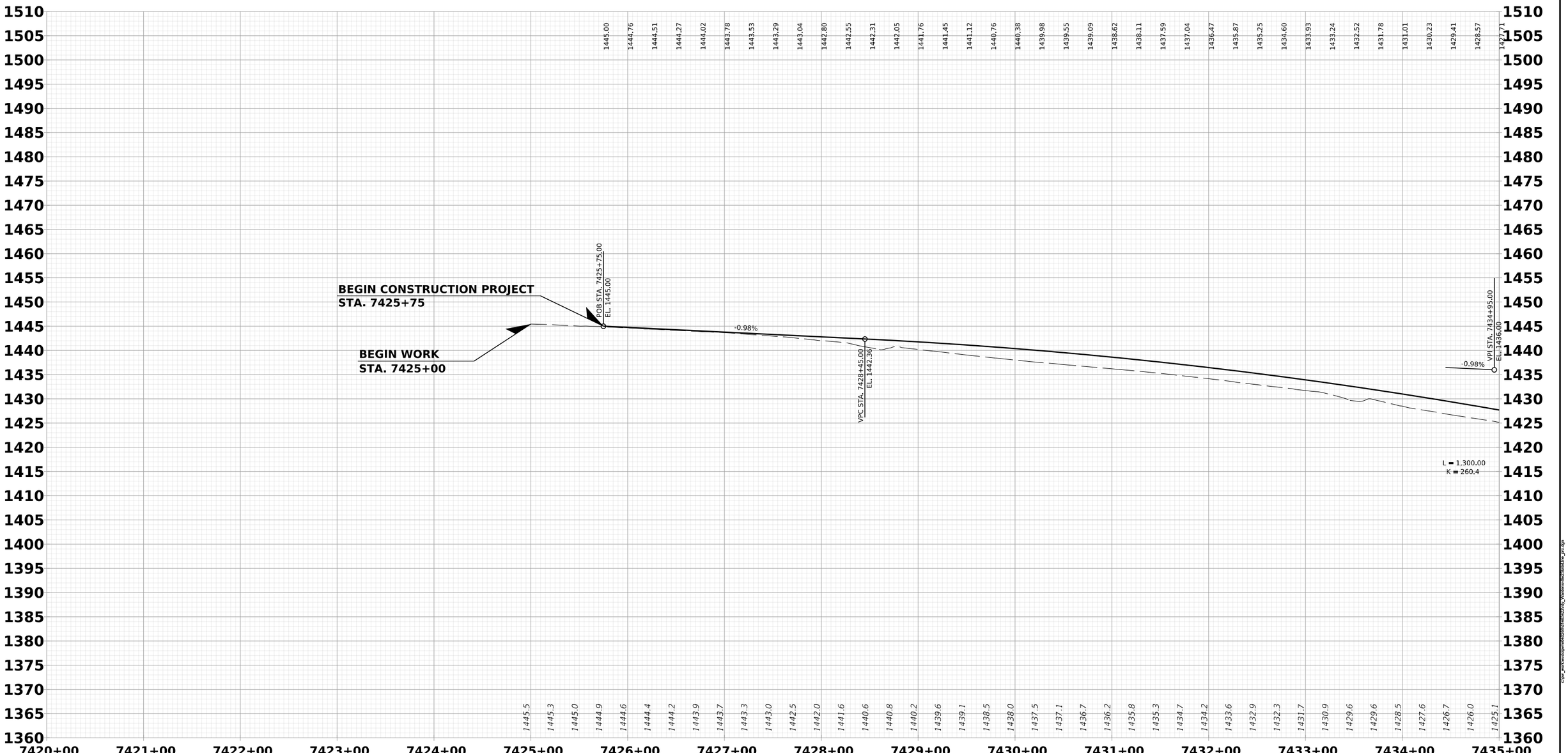
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

TYPICAL SECTIONS AND DETAILS

24-JUN-2022

J04C23C03-BLANK

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	79	124



24-JUN-2022

US 48

SCALES:

10 ft.
0
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

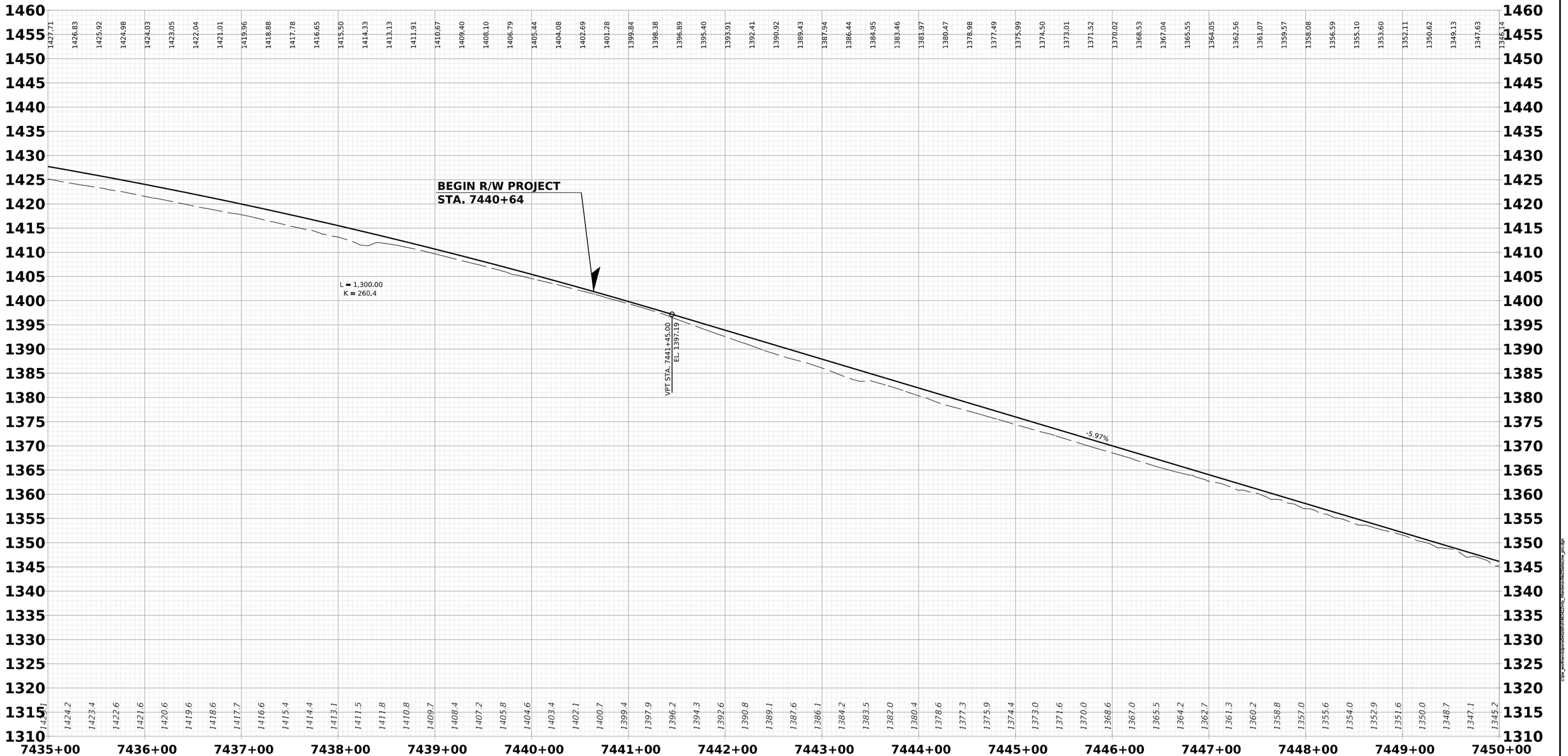
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

j04C23C03-PROFILE

c:\pe_workfiles\pw\00000000\d0000000\j04C23C03_profile.dgn

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	80	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft.

0

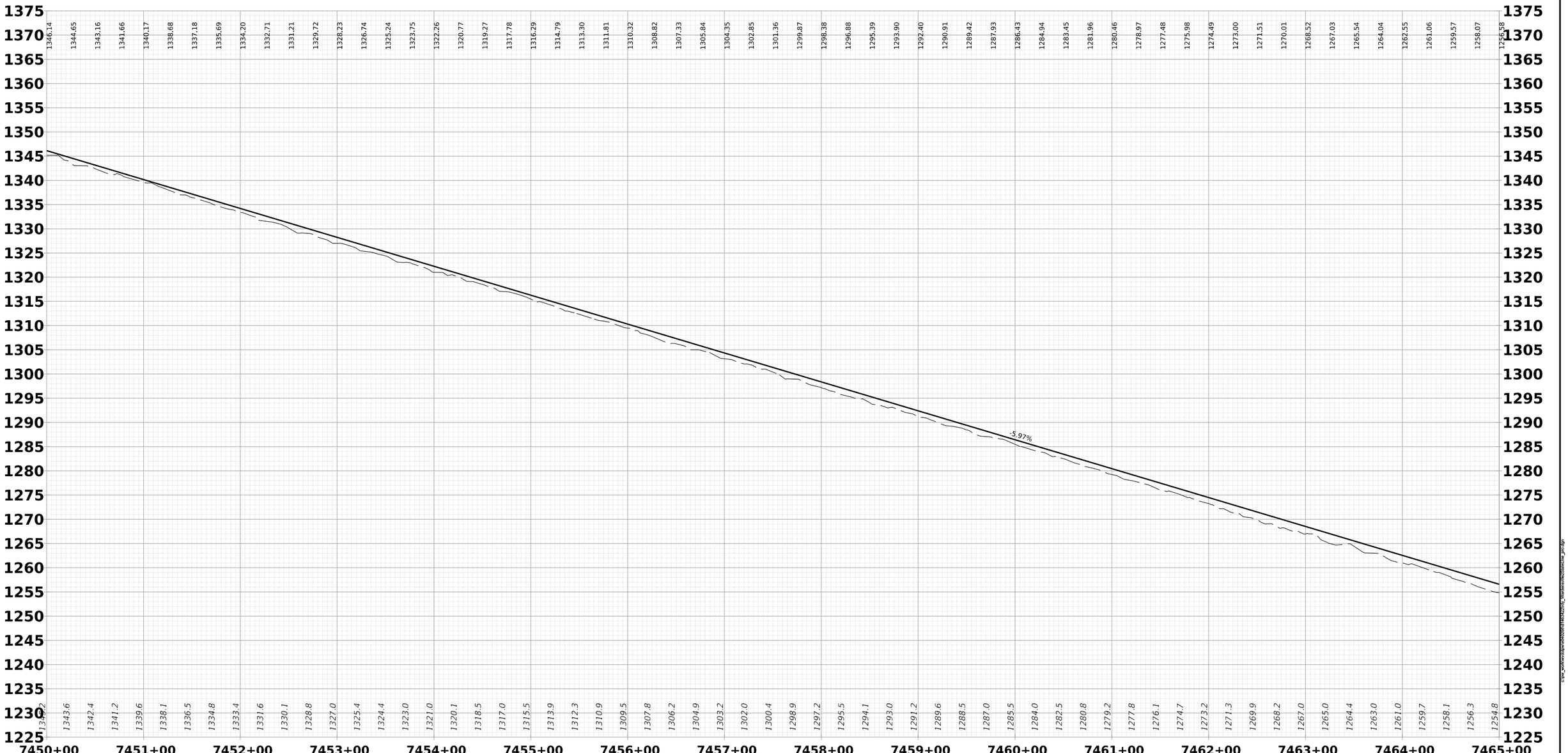
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	81	124



24-JUN-2022

J04C23C03-PROFILE

C:\pw_work\wvdoh\d0484\D0484118\X316H\J04C23C03_VisBasin\Roadway\J04C23C03_PROFILE.dgn

E3A0508

US 48

SCALES:

10 ft.
0

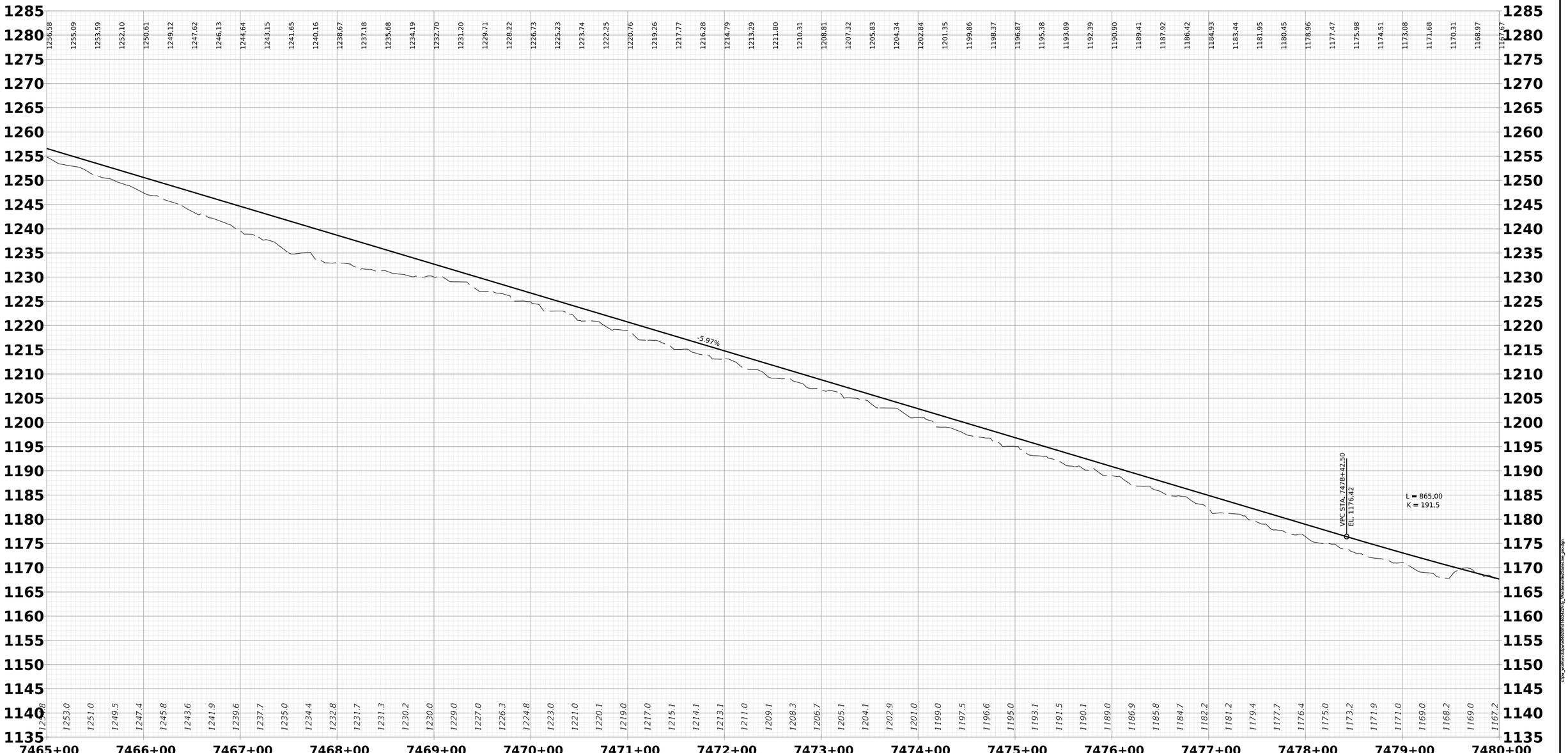
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	82	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft.

0

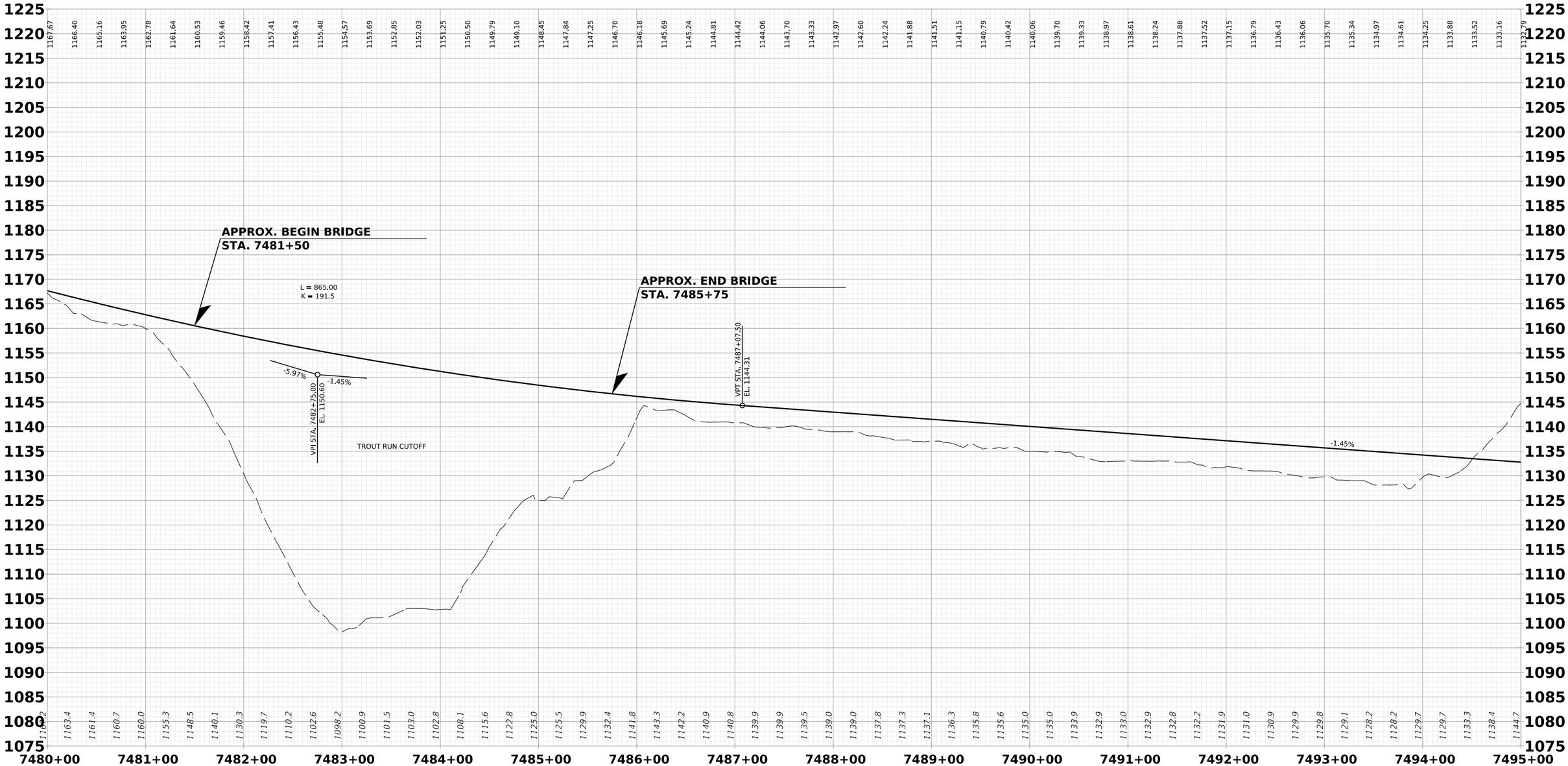
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	83	124



24-JUN-2022

US 48

SCALES:

10 ft.
0
0
50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

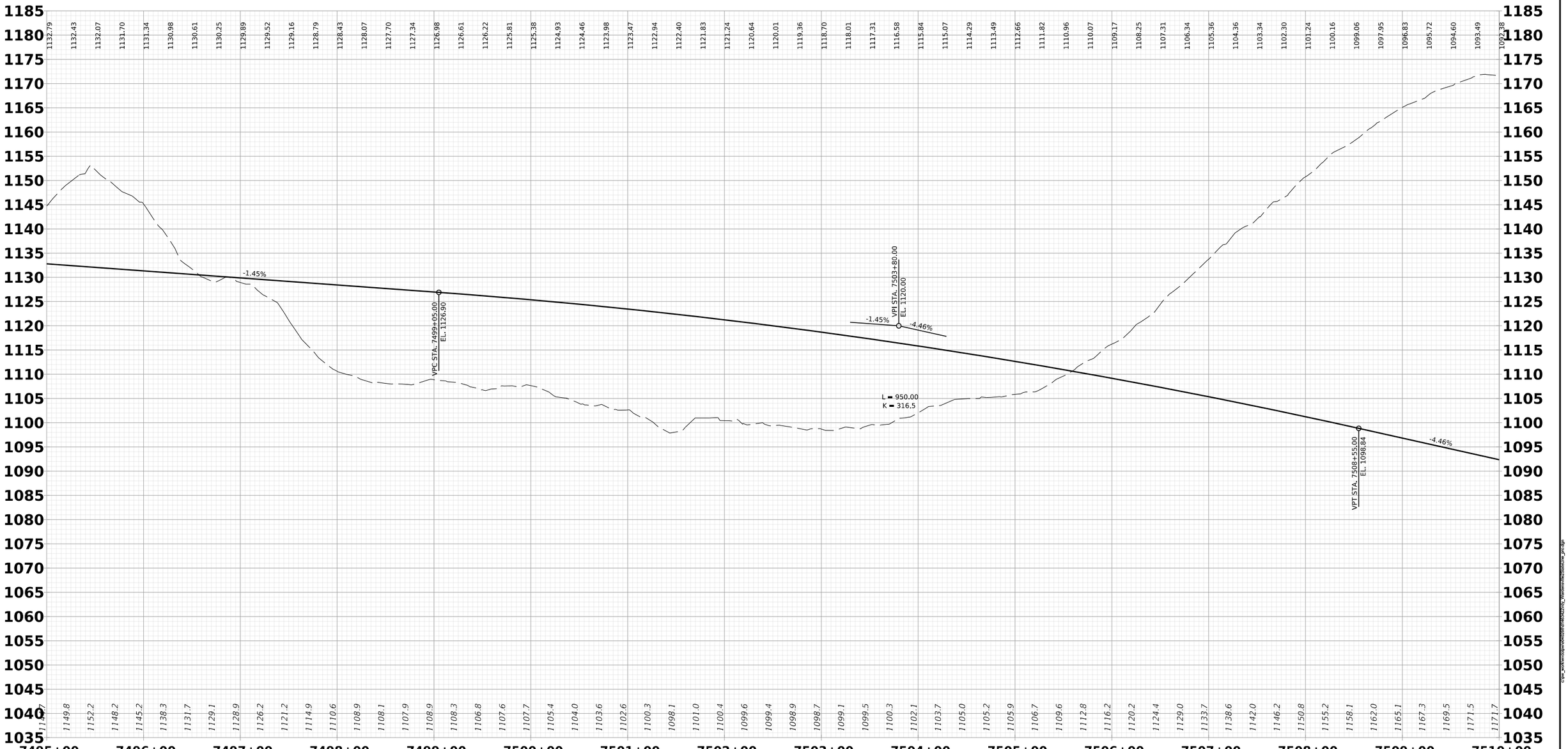
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

j04C23C03-PROFILE

E0A0088

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	84	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft.

0

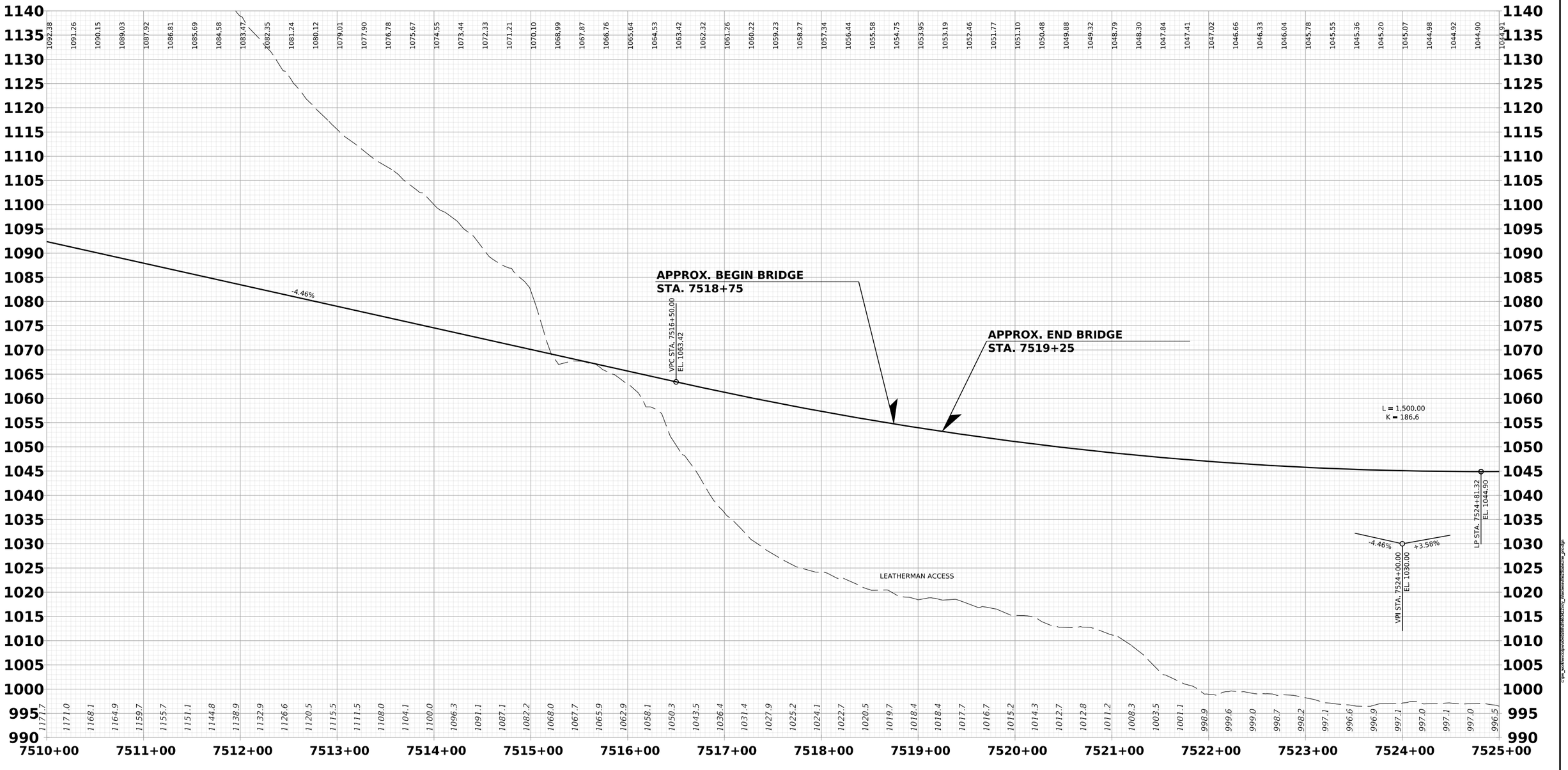
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	85	124



24-JUN-2022

US 48

SCALES: 0 50 ft. 10 ft. 0

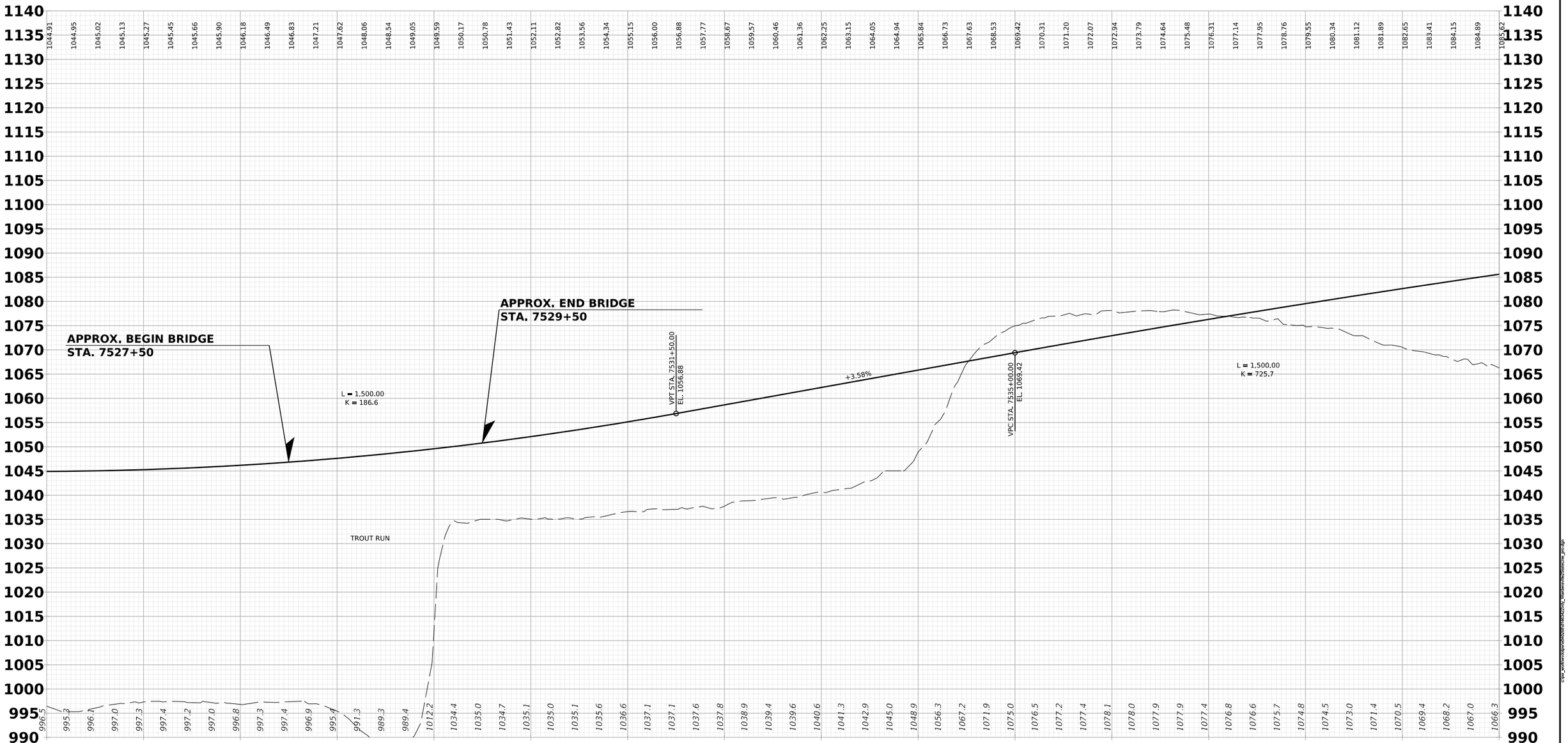
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	86	124



24-JUN-2022

US 48

SCALES:

10 ft.

0 50 ft.

0

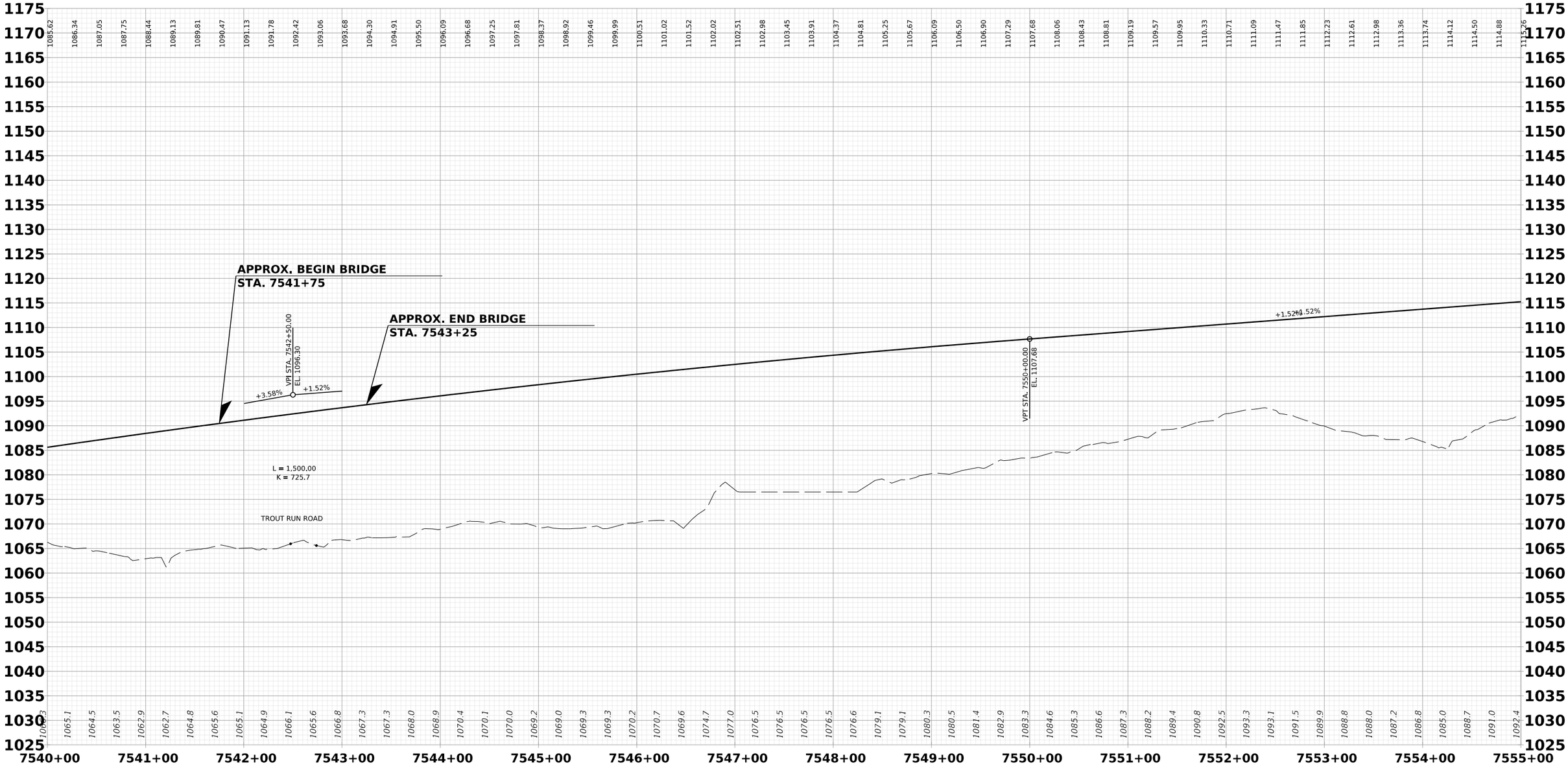
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	87	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft. 0

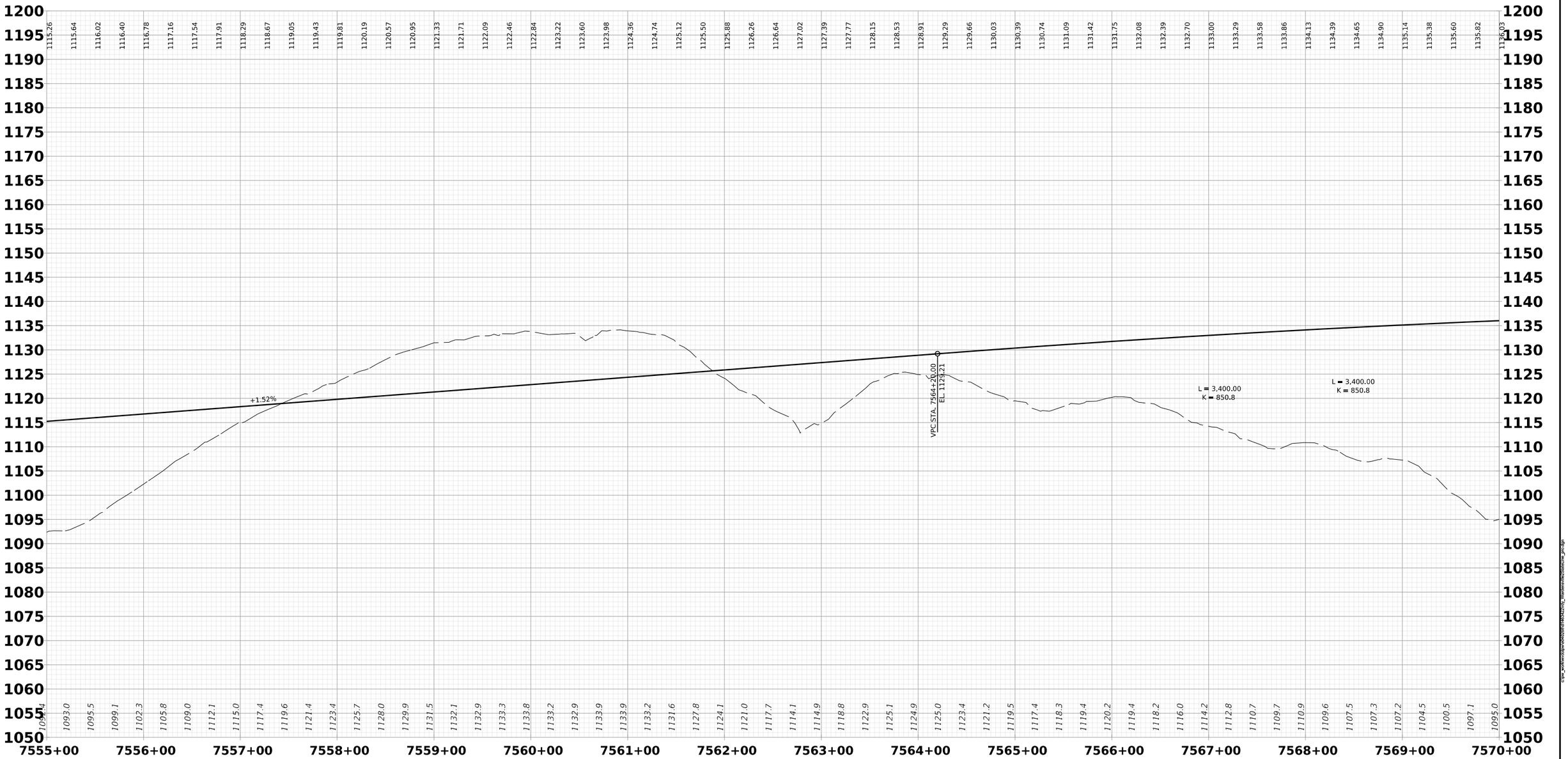
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	88	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft. 0

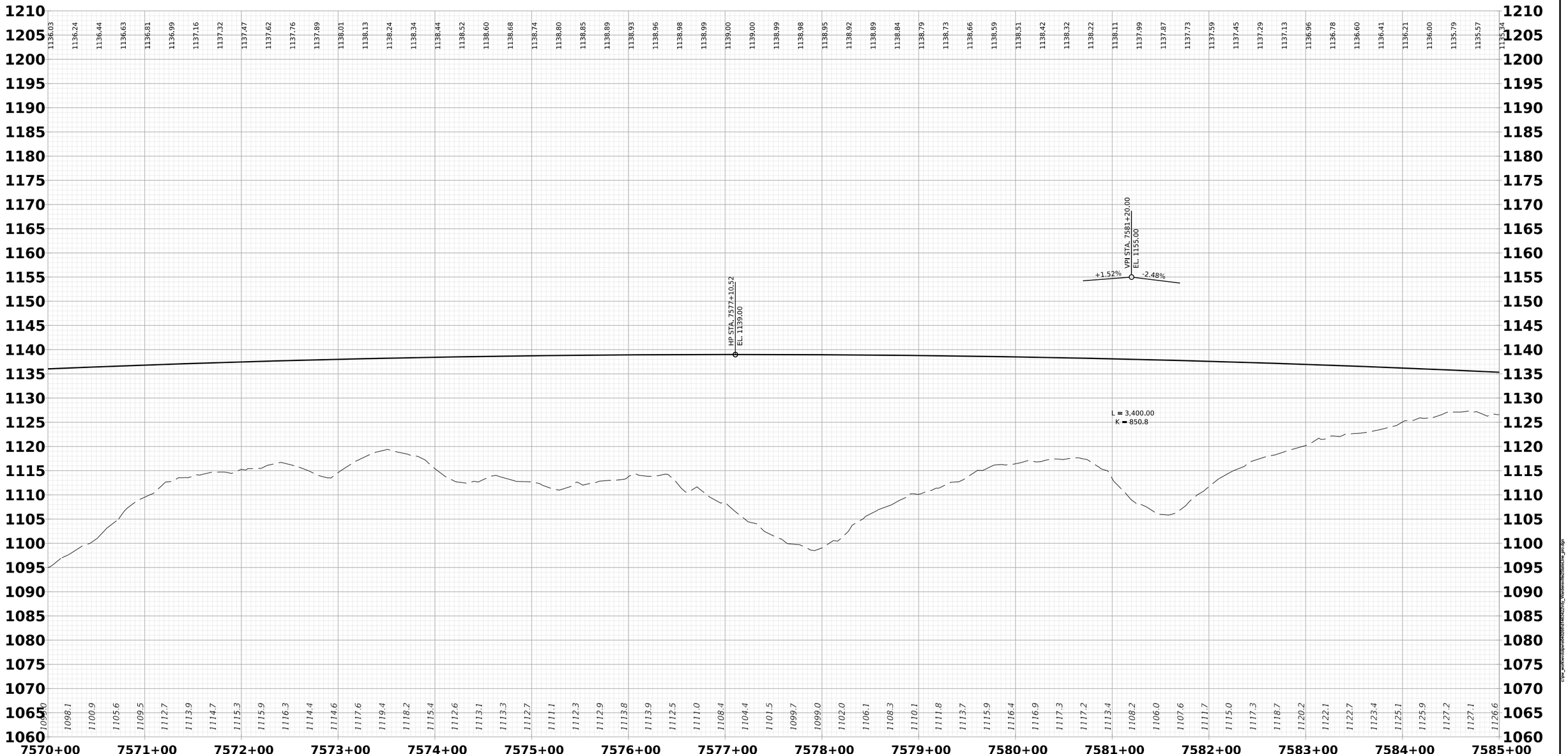
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	89	124



24-JUN-2022

J04C23C03-PROFILE

US 48

SCALES:

0 50 ft.

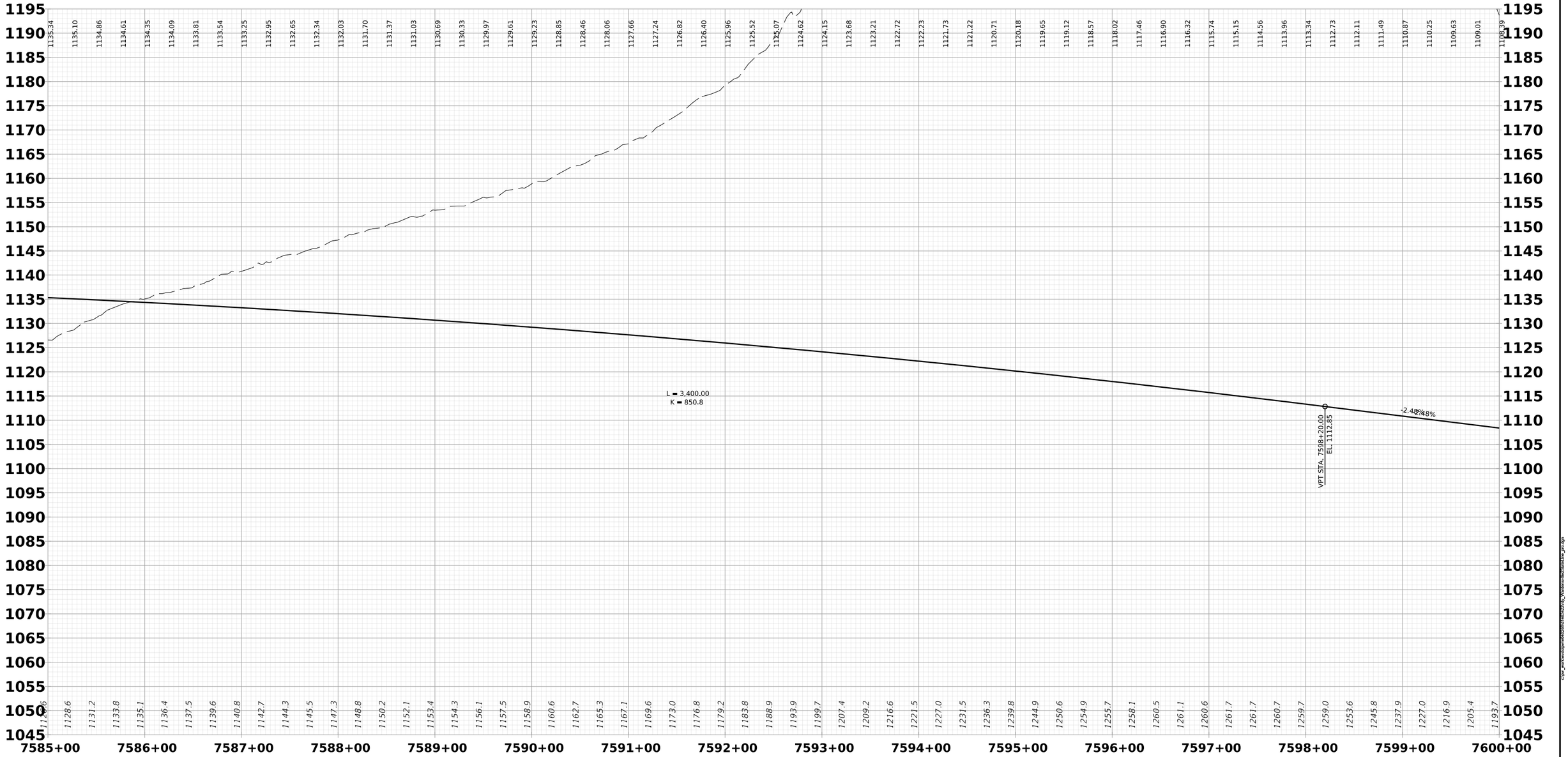
10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	90	124



24-JUN-2022

US 48

SCALES:

10 ft.
0
50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

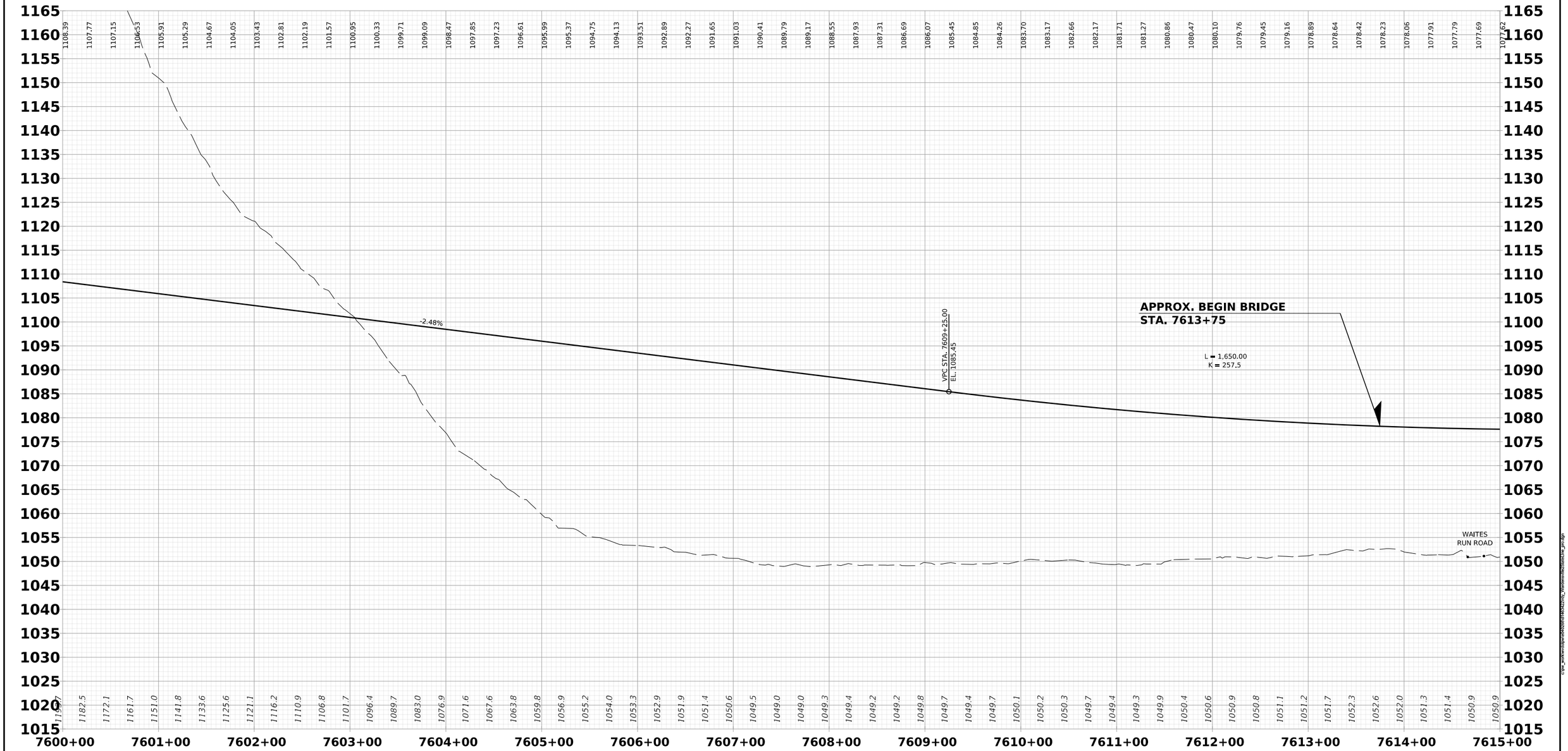
PROFILE SHEET

c:\pw_workspace\dbaker\d0026018\d0026018_hardeeroadsheet_pro.dgn

E9A0088

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	91	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft.

0

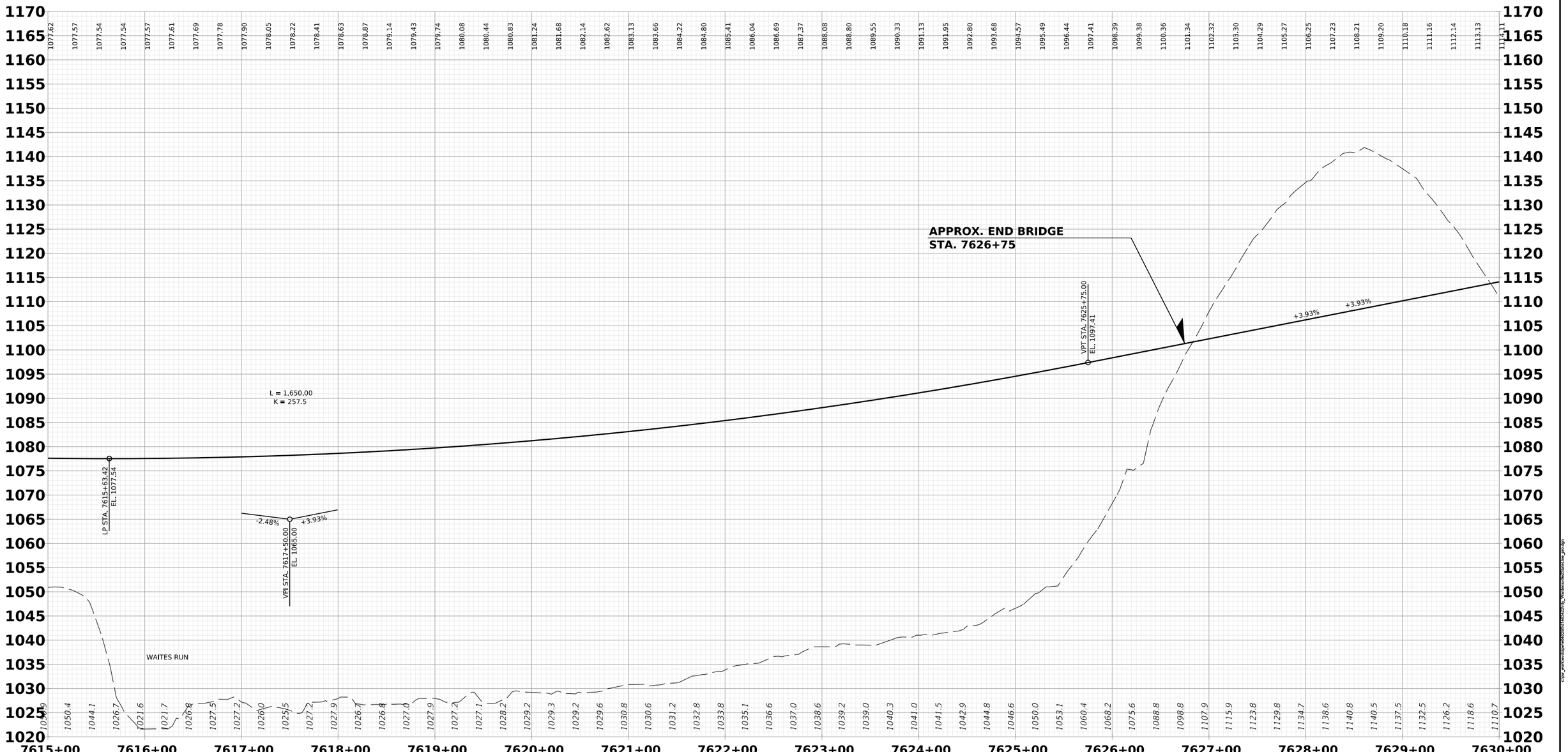
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	92	124



24-JUN-2022

US 48

SCALES:

10 ft.
0
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

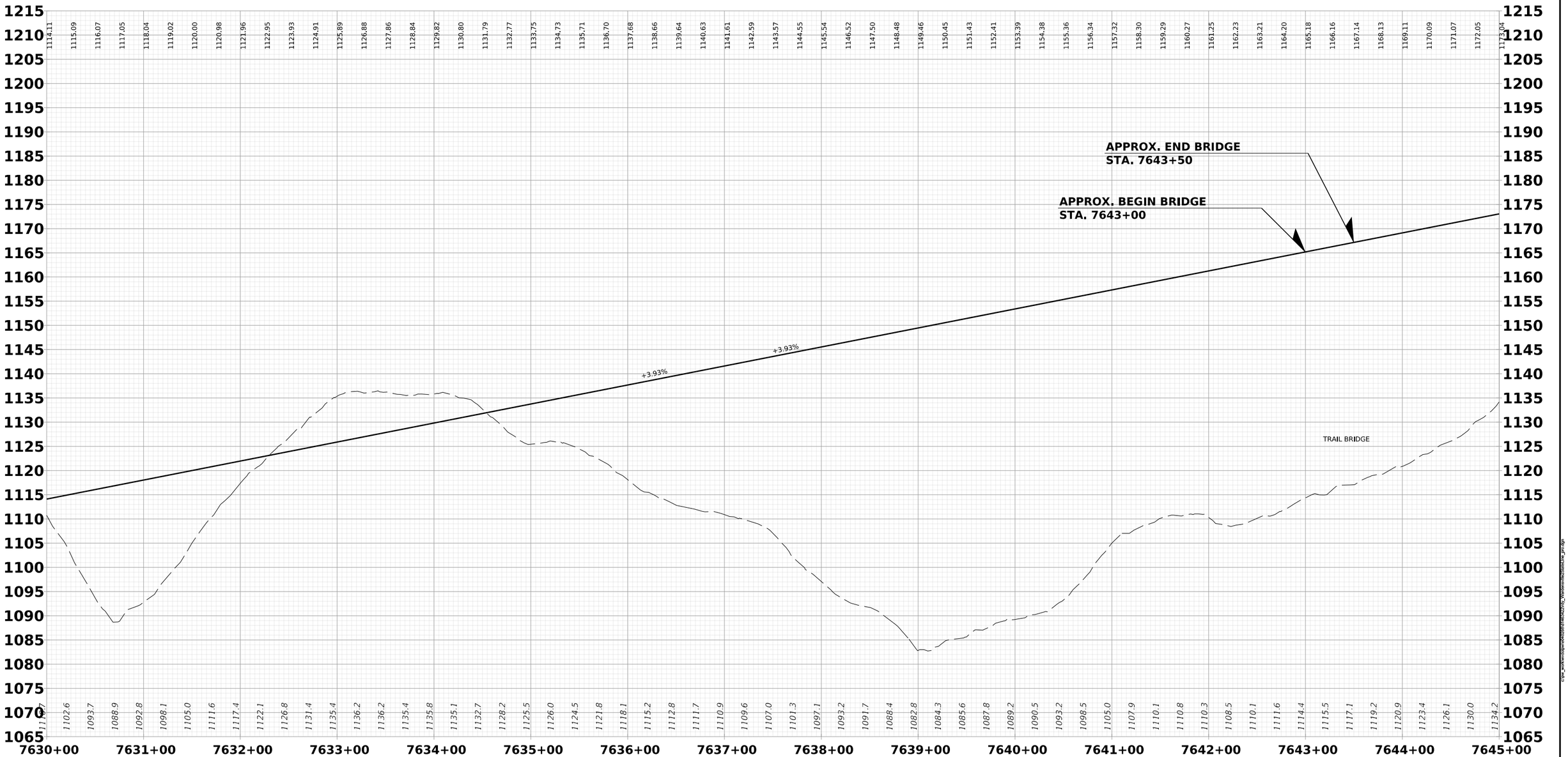
PROFILE SHEET

j04c23c03-PROFILE

c:\pw_workdir\bentleyuser\d0000\d0182\d0182260\p_1\workspace\d0182260p_1pro.dgn

EDA0088

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	93	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft.

0

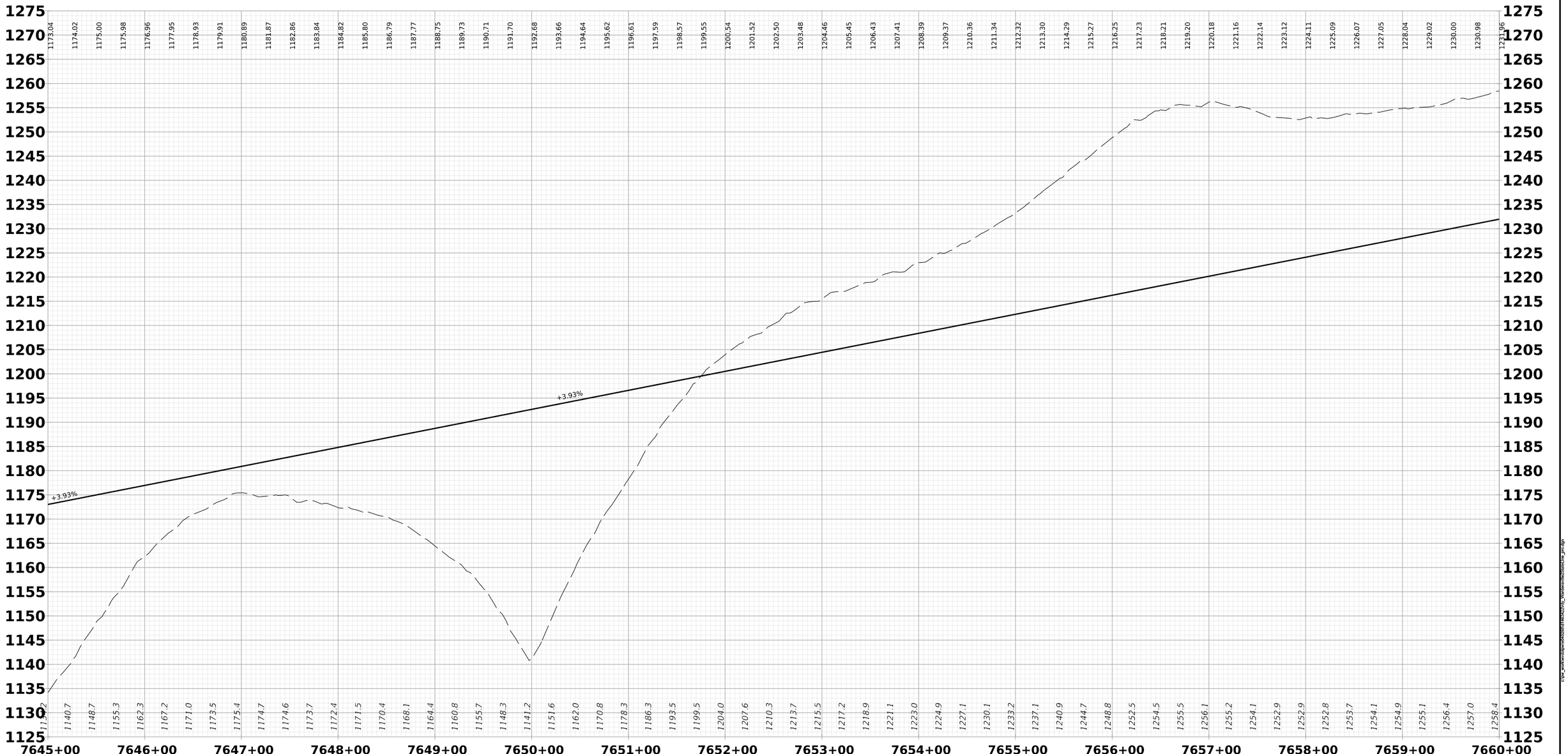
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	94	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft.

0

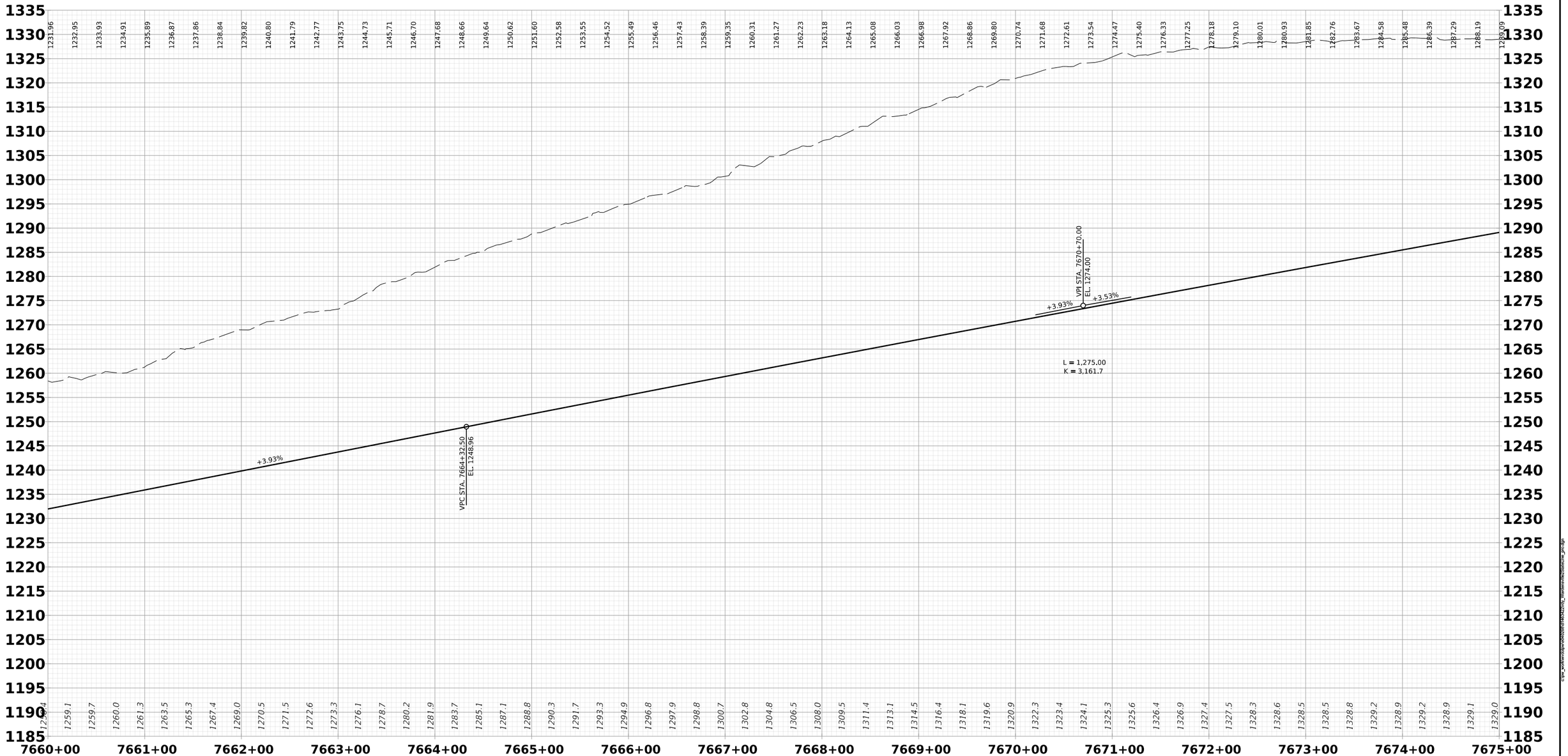
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	95	124



24-JUN-2022

J04C23C03-PROFILE

SCALES:

10 ft.
0
50 ft.

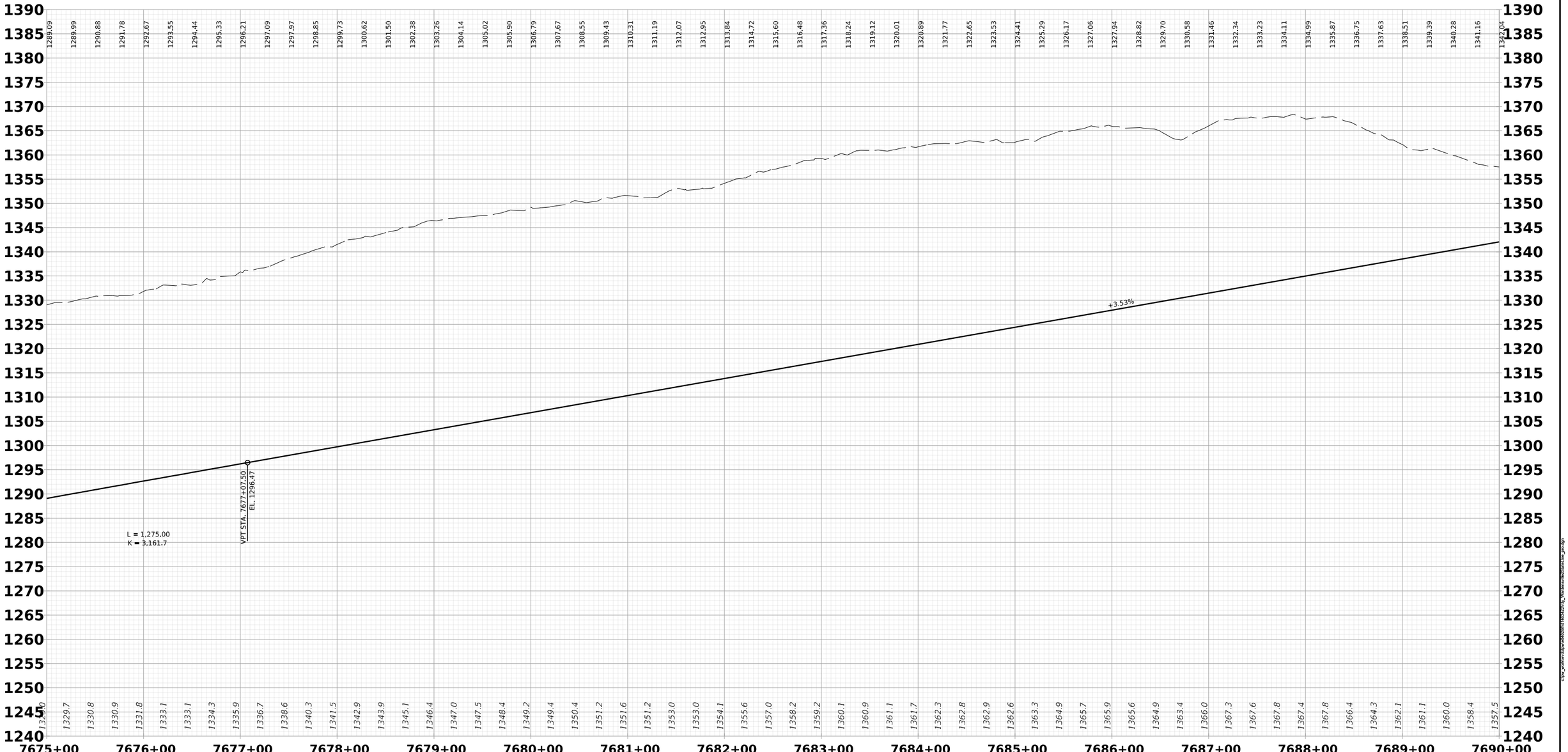
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

US 48

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	96	124



24-JUN-2022

J04C23C03-PROFILE

C:\pw_work\wvdoh\d0040868\d1642\m0_VWdoh#mdl0040868d1642m0_VWdoh.gpk.dgn

E040868

US 48

SCALES:

0 50 ft.

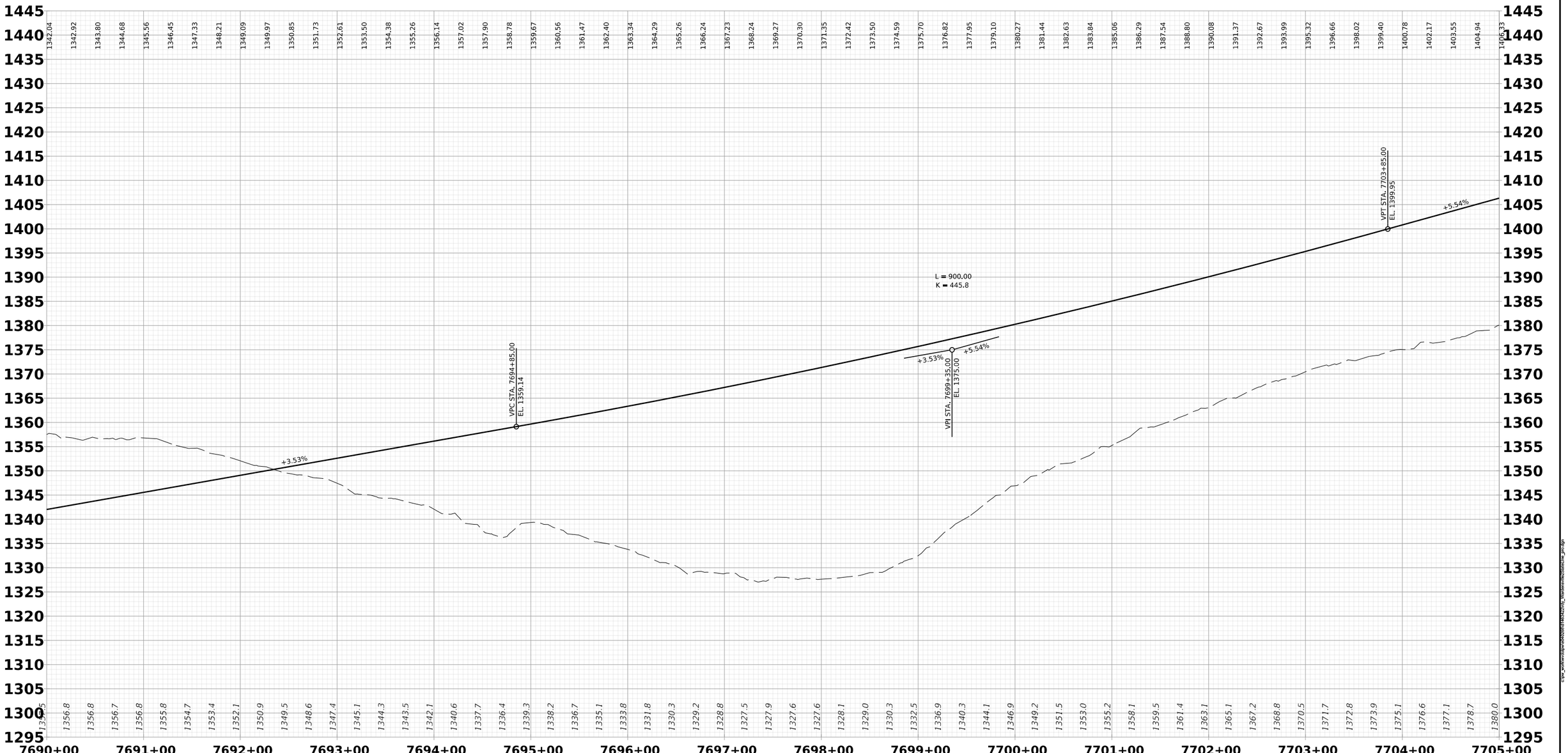
10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	97	124



24-JUN-2022

J04C23C03-PROFILE

C:\pw_work\wvdoh\d0484\D0484118\J04C23C03_VisibleMicroStation.dgn

E3A0308

US 48

SCALES:

10 ft.
0

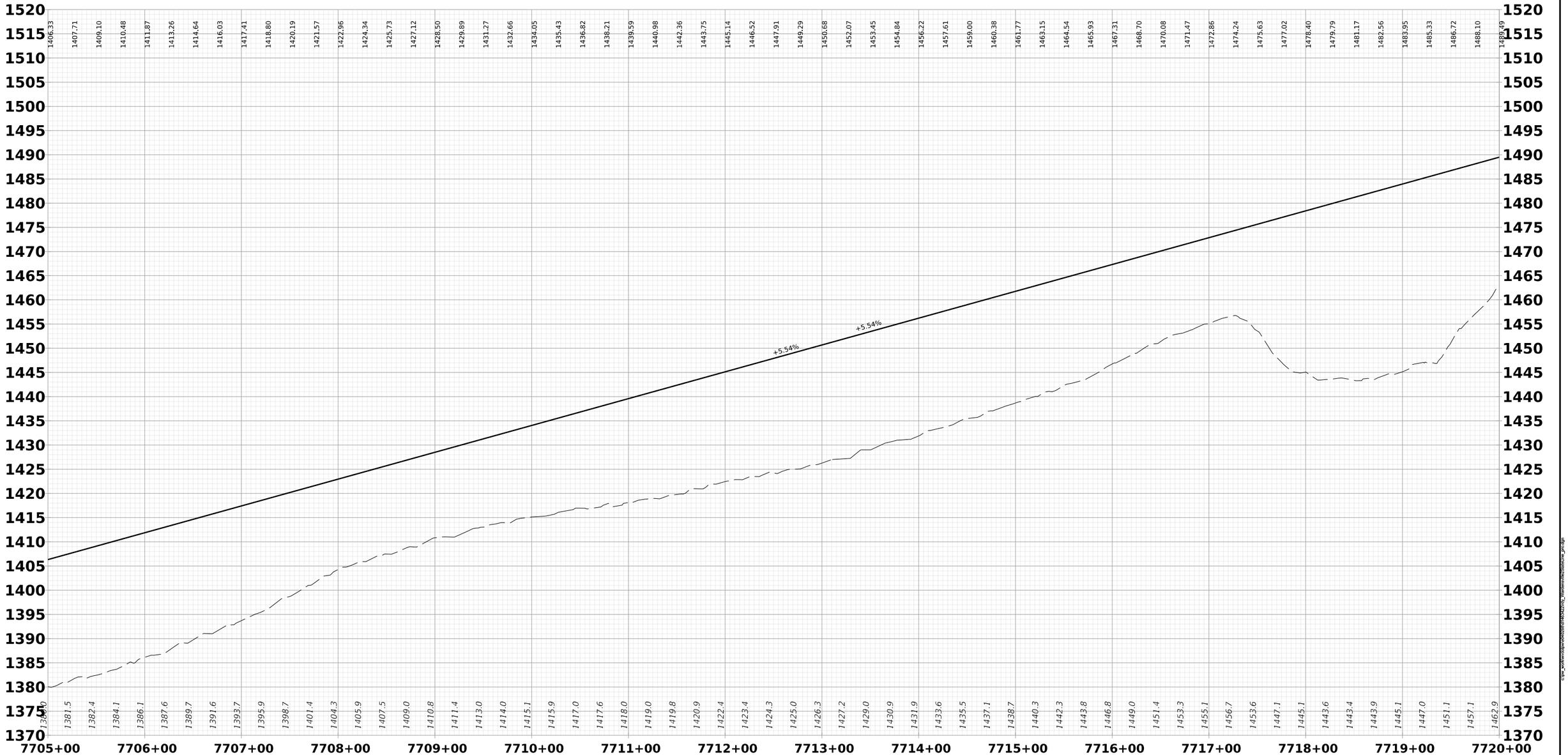
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	98	124



24-JUN-2022

J04C23C03-PROFILE

C:\pw_work\mpuser\d0605818\D1\X316\J04C23C03_WideningRoadway.dgn

E0405B

US 48

SCALES:

0 50 ft.

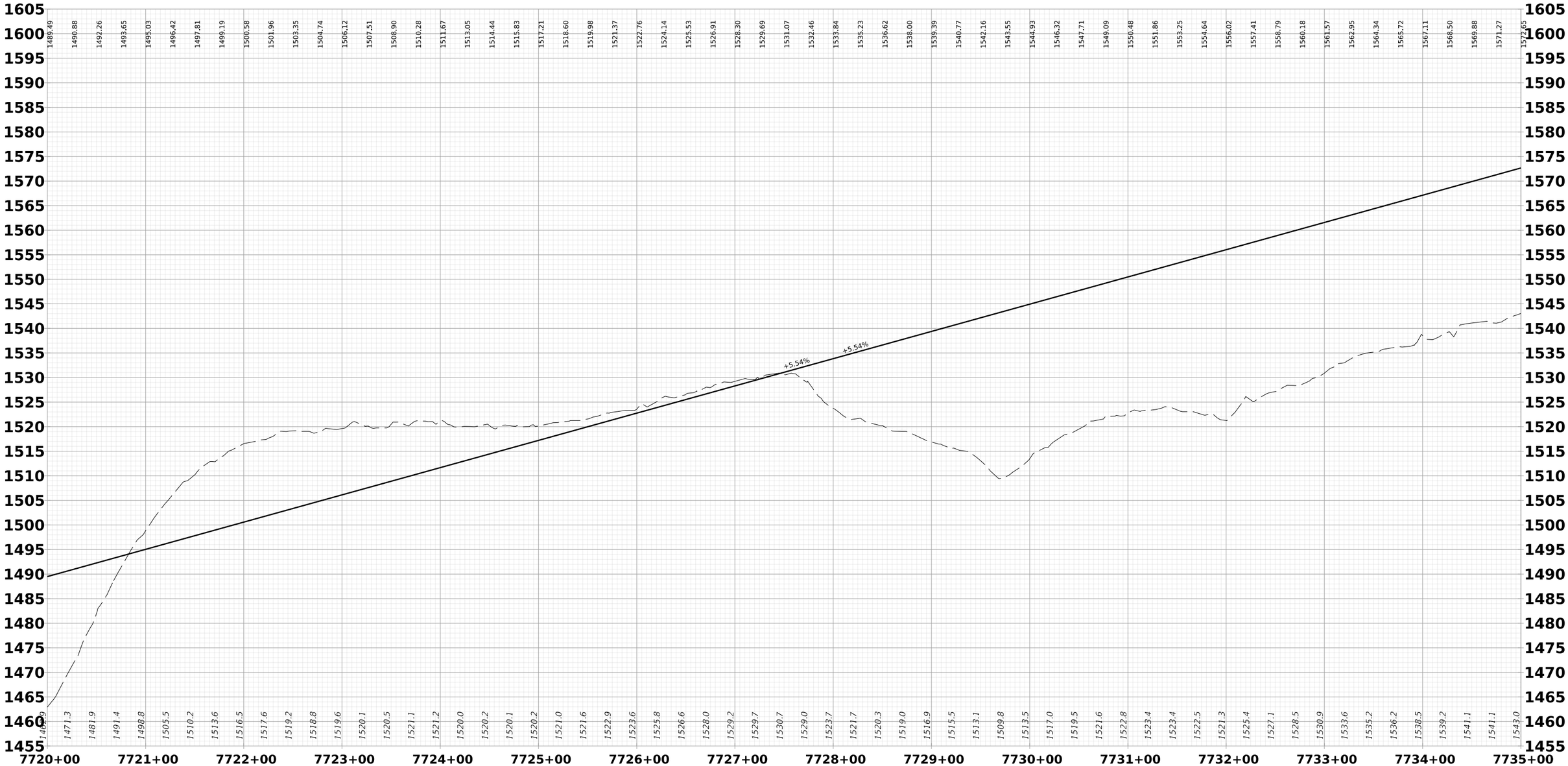
10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	99	124



24-JUN-2022

J04C23C03-PROFILE

C:\pw_work\wvdoh\d0040868\d0040868_VisibleMicroStation.dgn

E040868

US 48

SCALES:

0 50 ft.

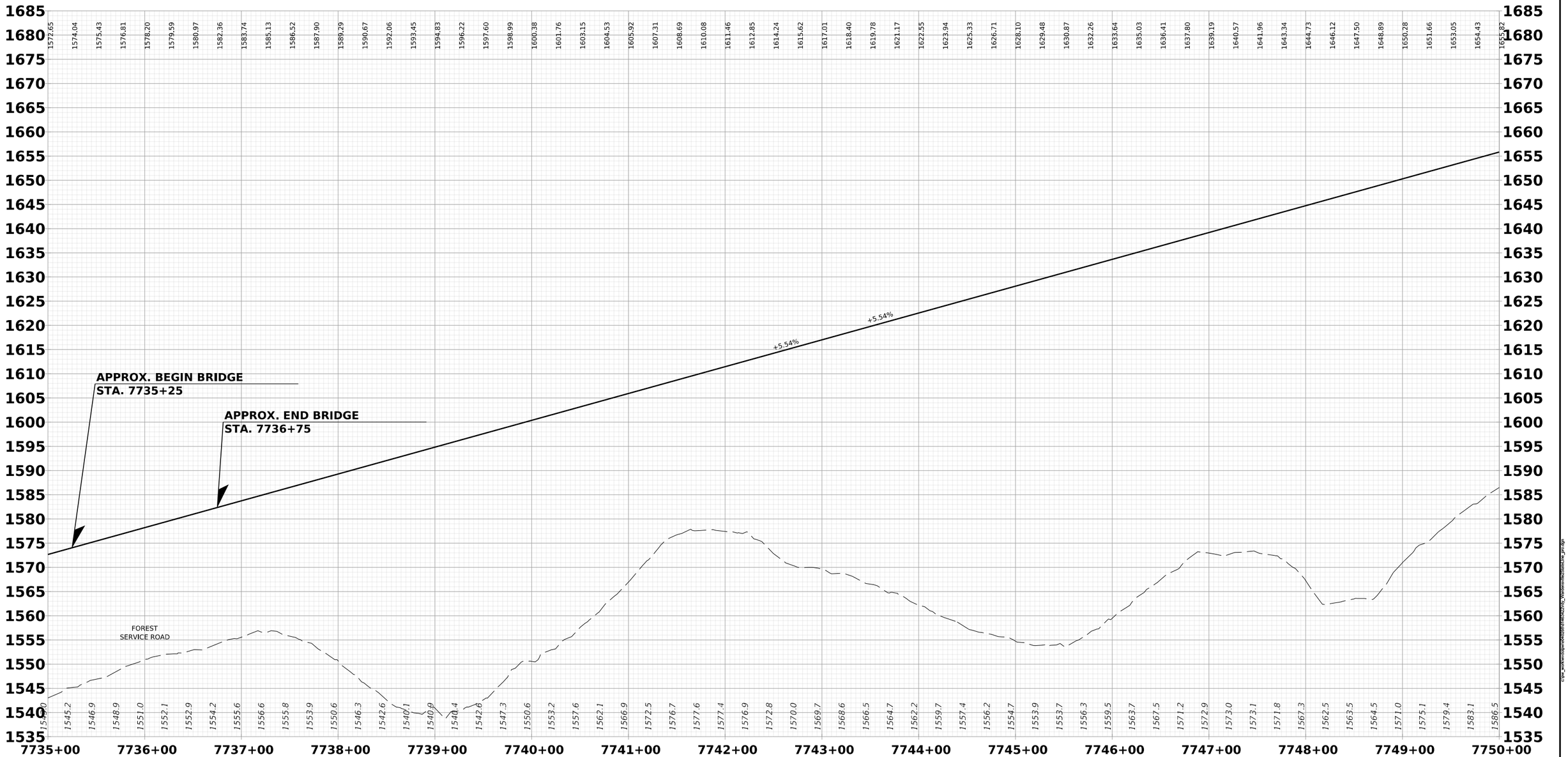
10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	100	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft.

0

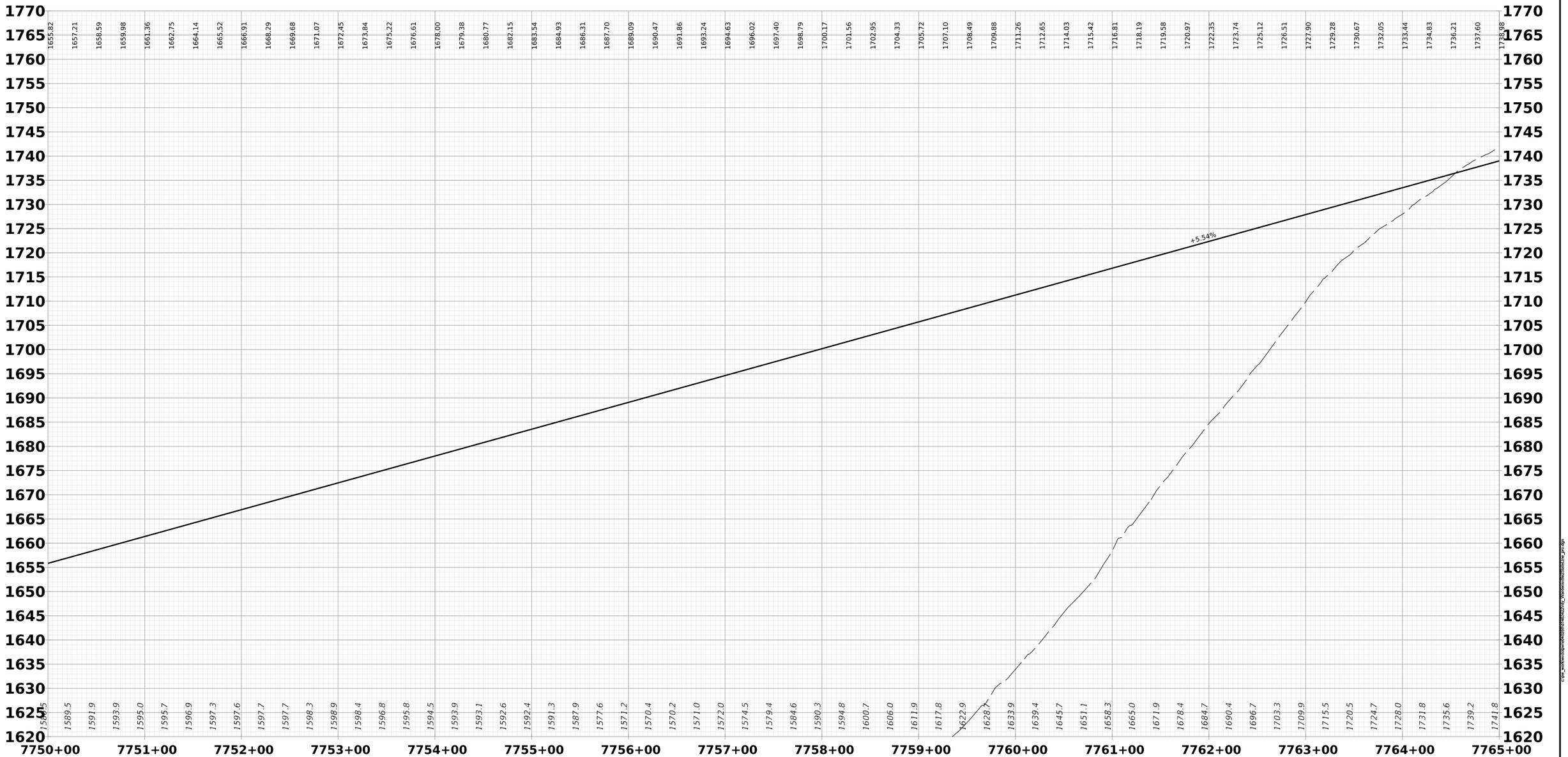
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	101	124



24-JUN-2022

J04C23C03-PROFILE

C:\pw_work\wvdoh\d0040868\d1652\vfy_V08\wvdoh.c3d.dgn

E040868

US 48

SCALES:

0 50 ft.

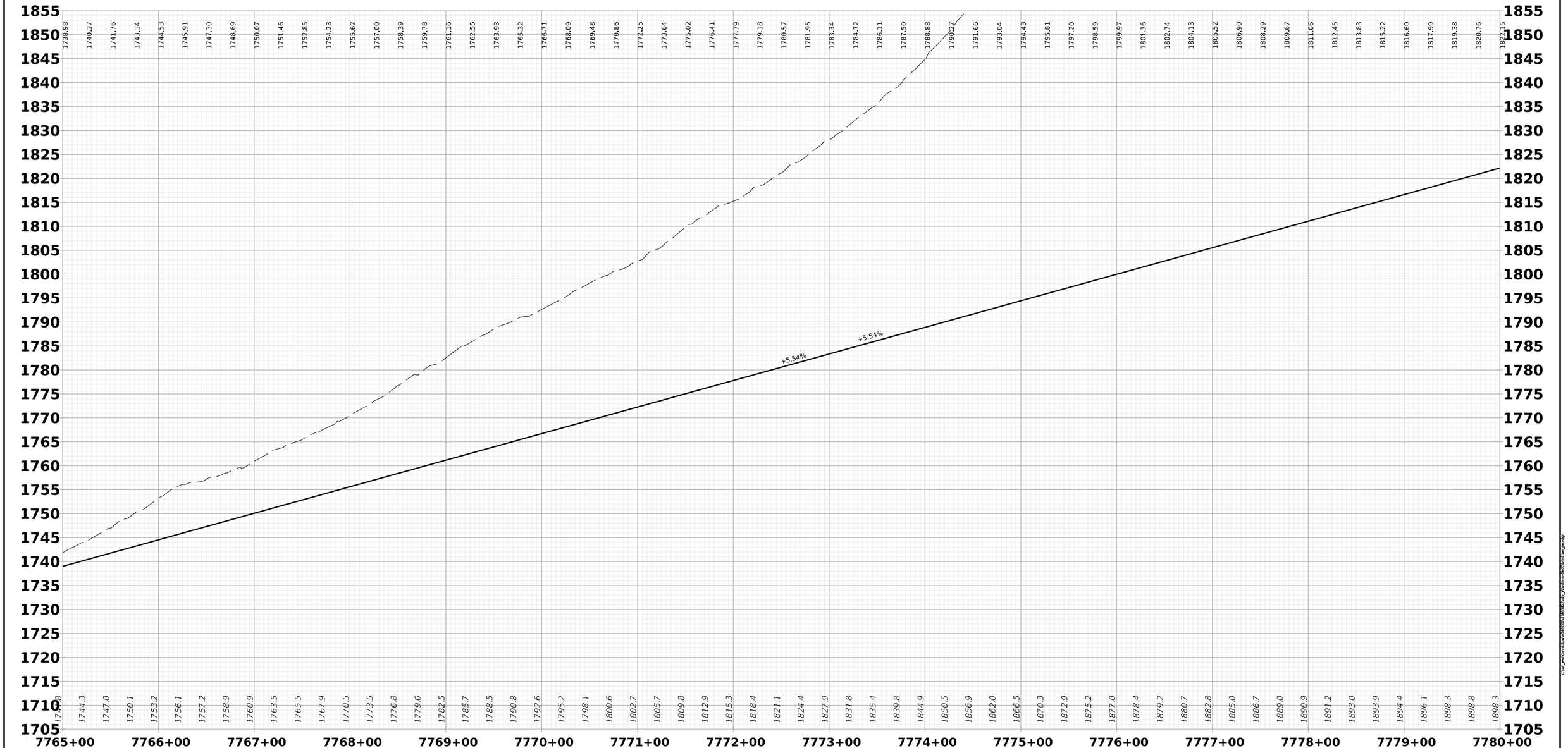
10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	102	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

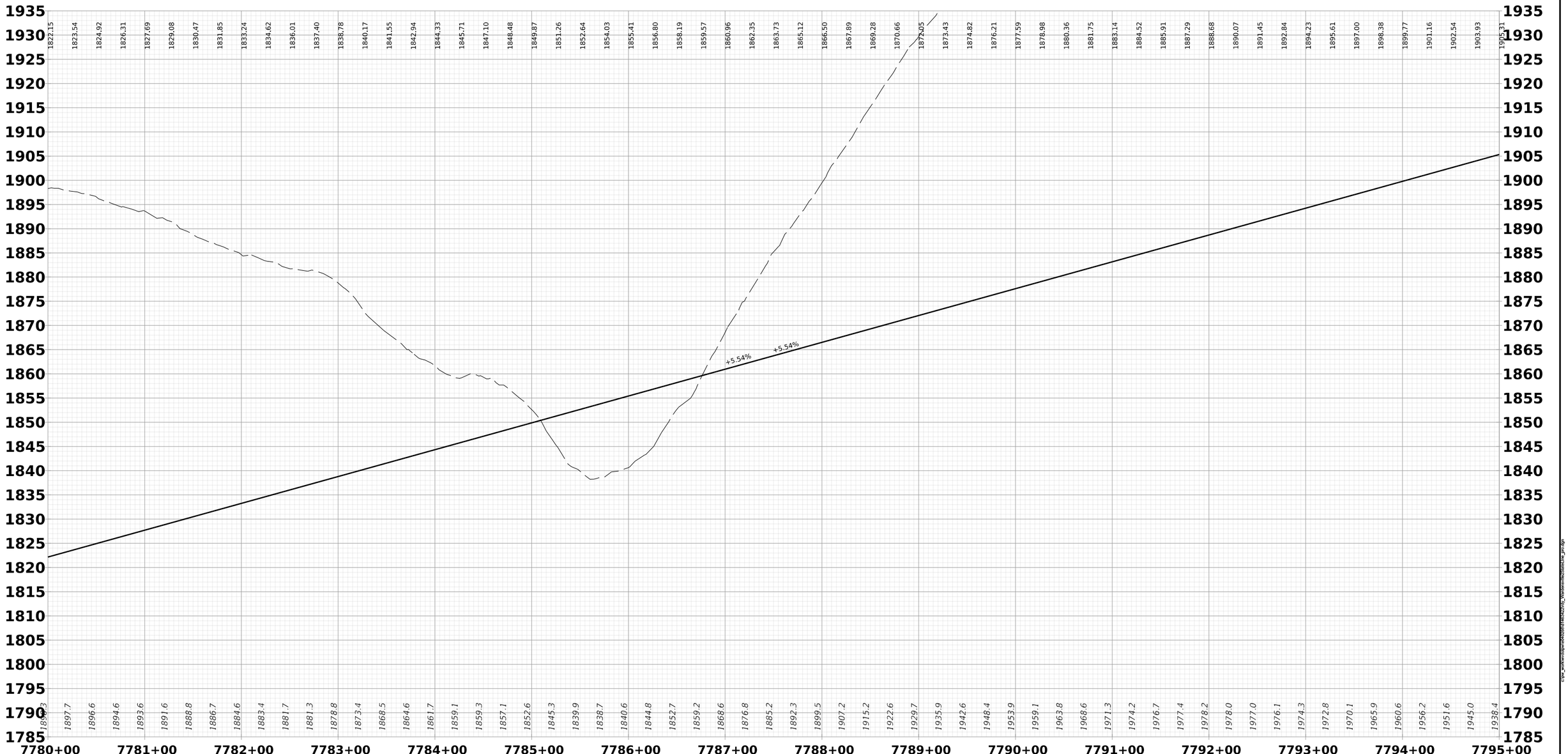
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

E:\WORKING\Projects\0484\0118\X316H12500_Workfiles\Roadway\J04C23C03-PROFILE.prof.dgn

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	103	124



24-JUN-2022

US 48

SCALES:

10 ft.
0
50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

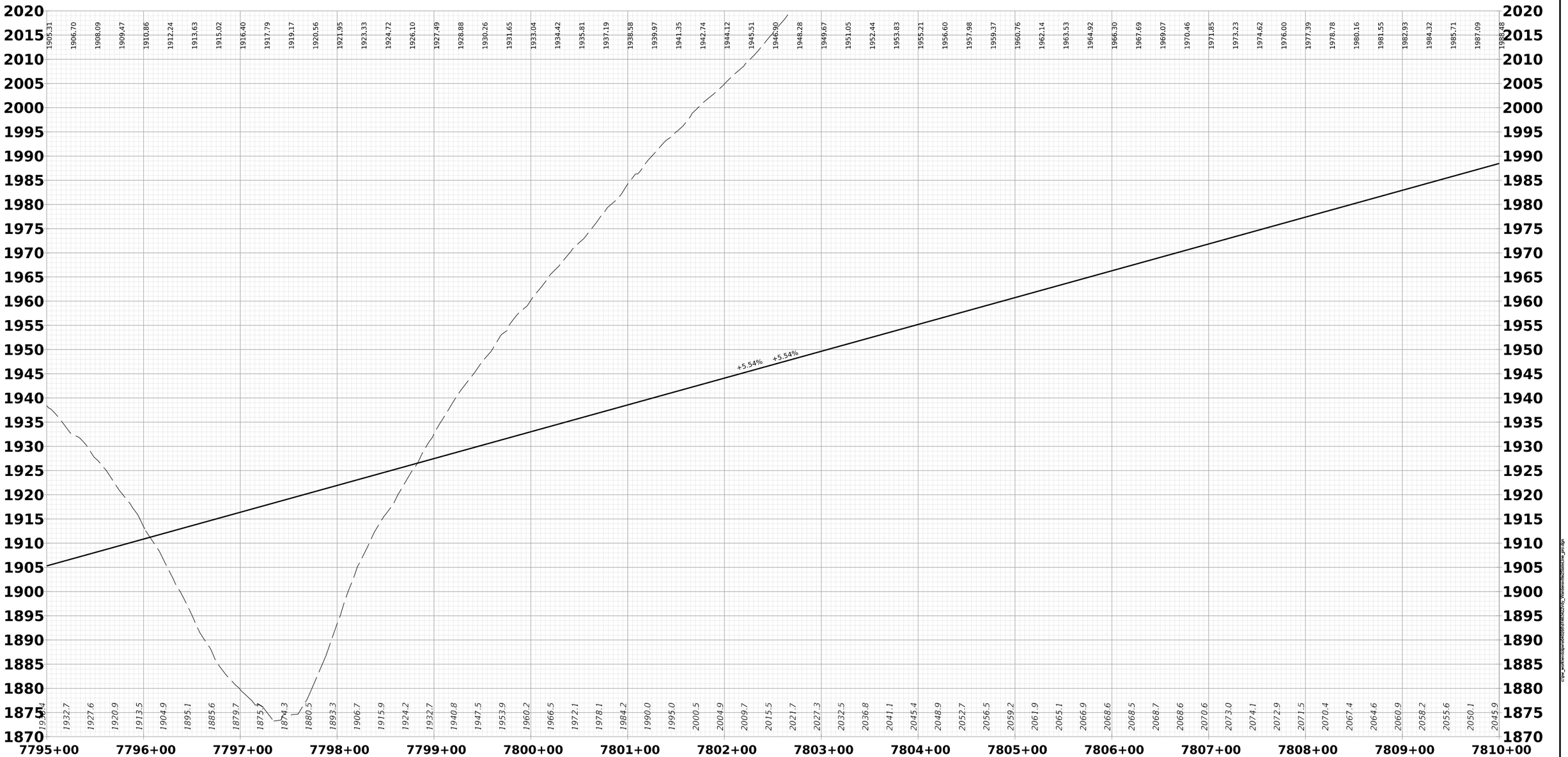
PROFILE SHEET

J04C23C03-PROFILE

E9A0068

c:\pw_work\wvdoh\d0005\d1003\d5625\j04c23c03_hardy\microstation\j04c23c03_profile.dgn

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	104	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft.

0

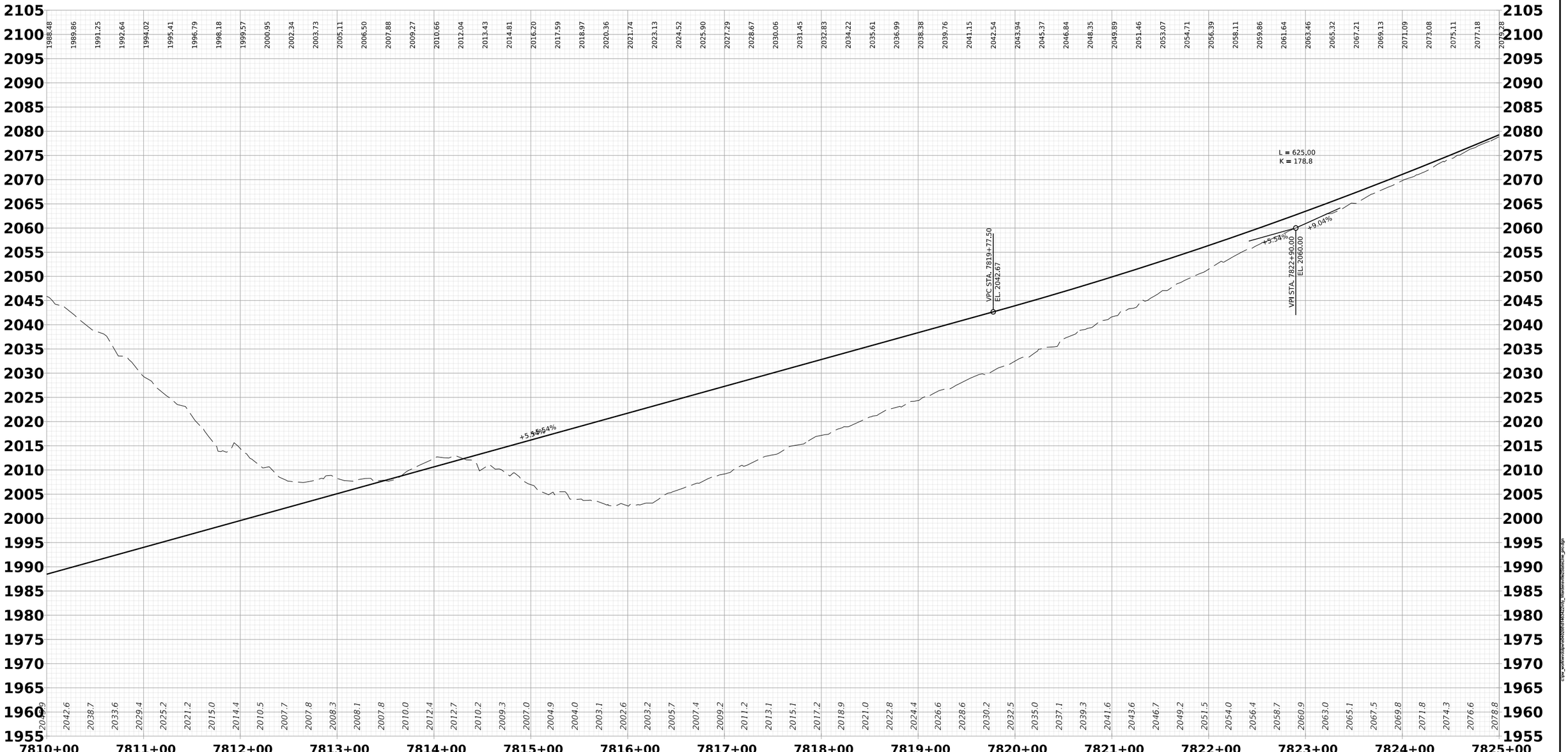
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	105	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

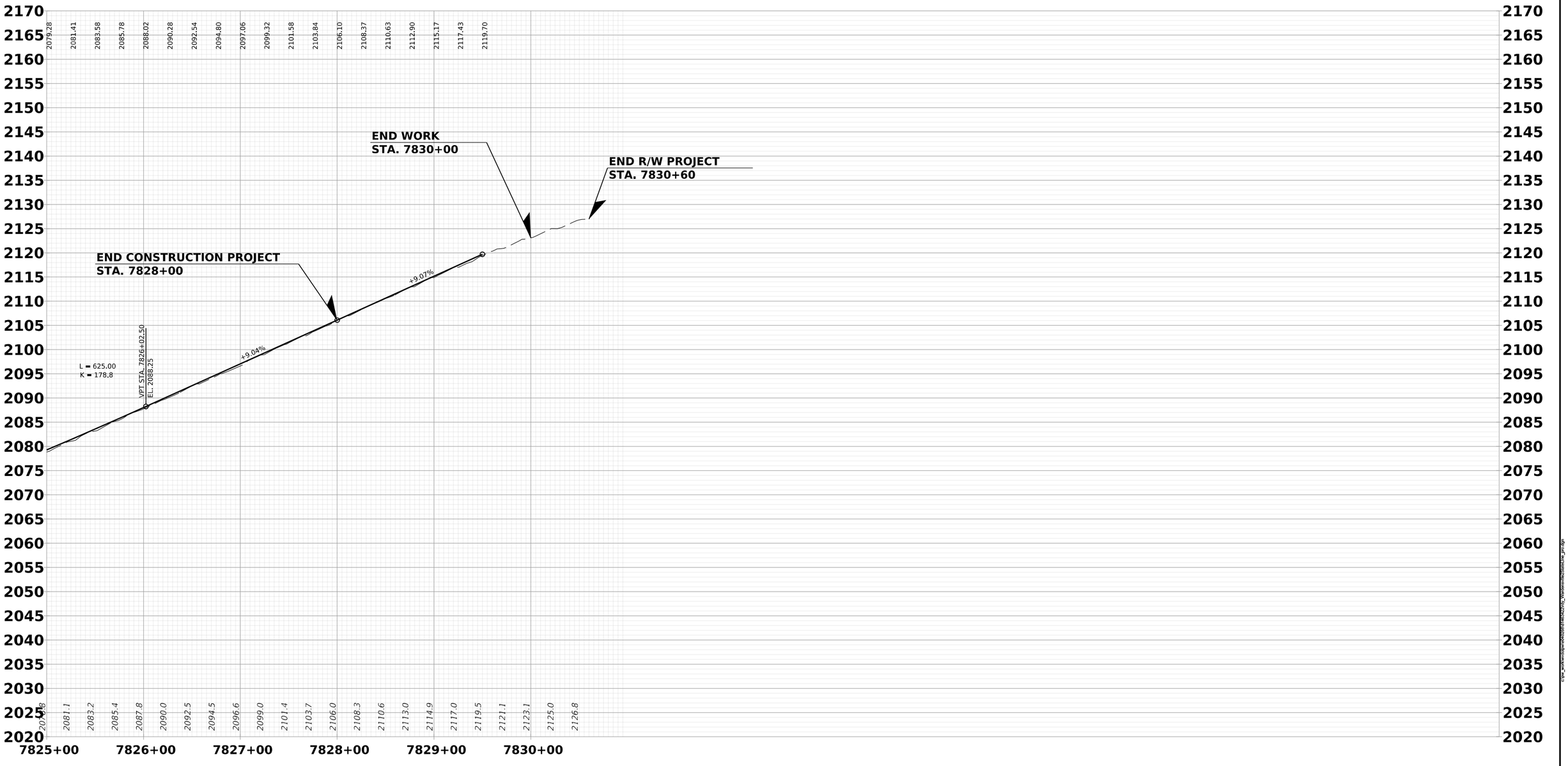
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

j04C23C03-PROFILE

E1A0308

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	106	124



24-JUN-2022

US 48

SCALES:

0 50 ft.

10 ft.

0

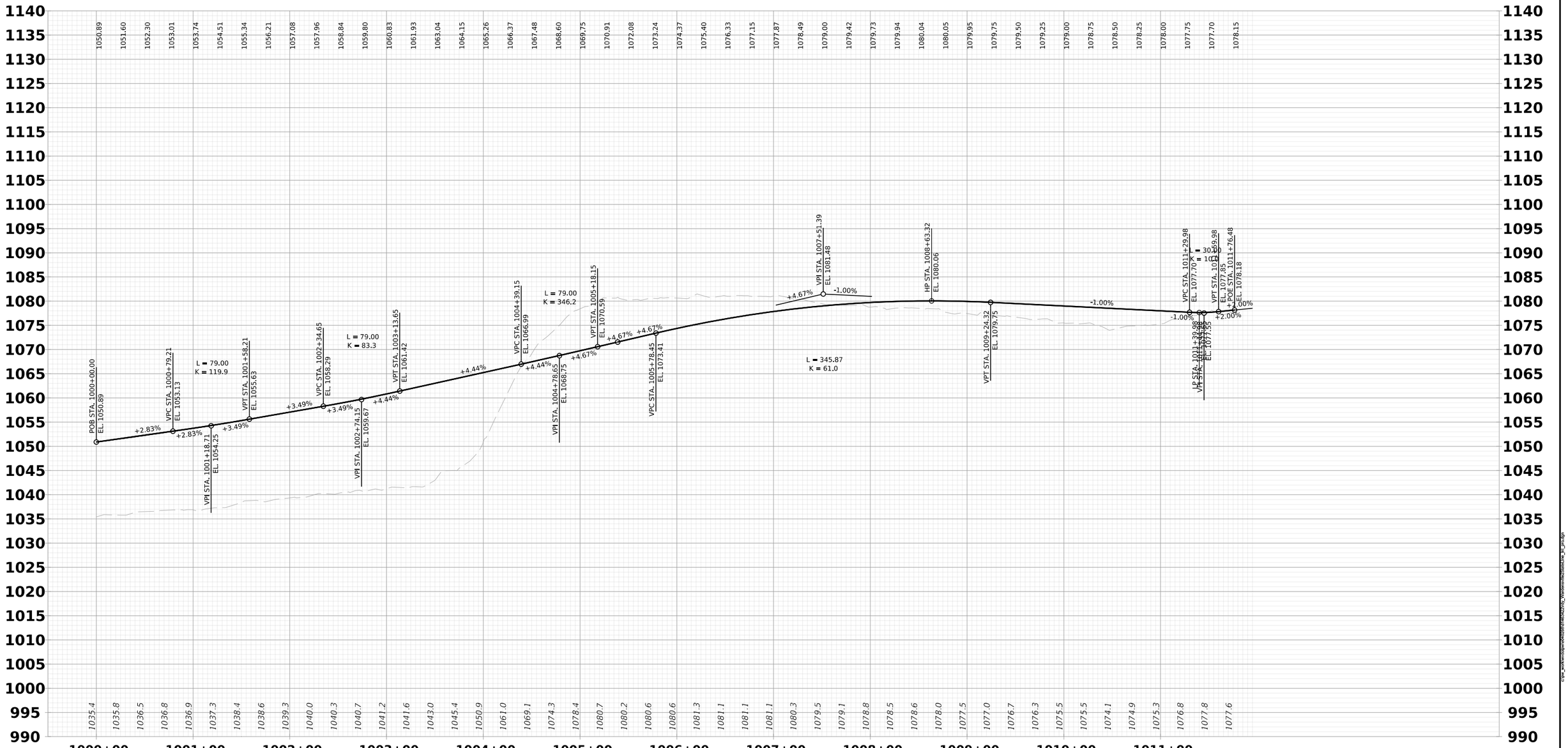
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	107	124



24-JUN-2022

US 48 RAMP A

SCALES:

0 50 ft.

10 ft. 0

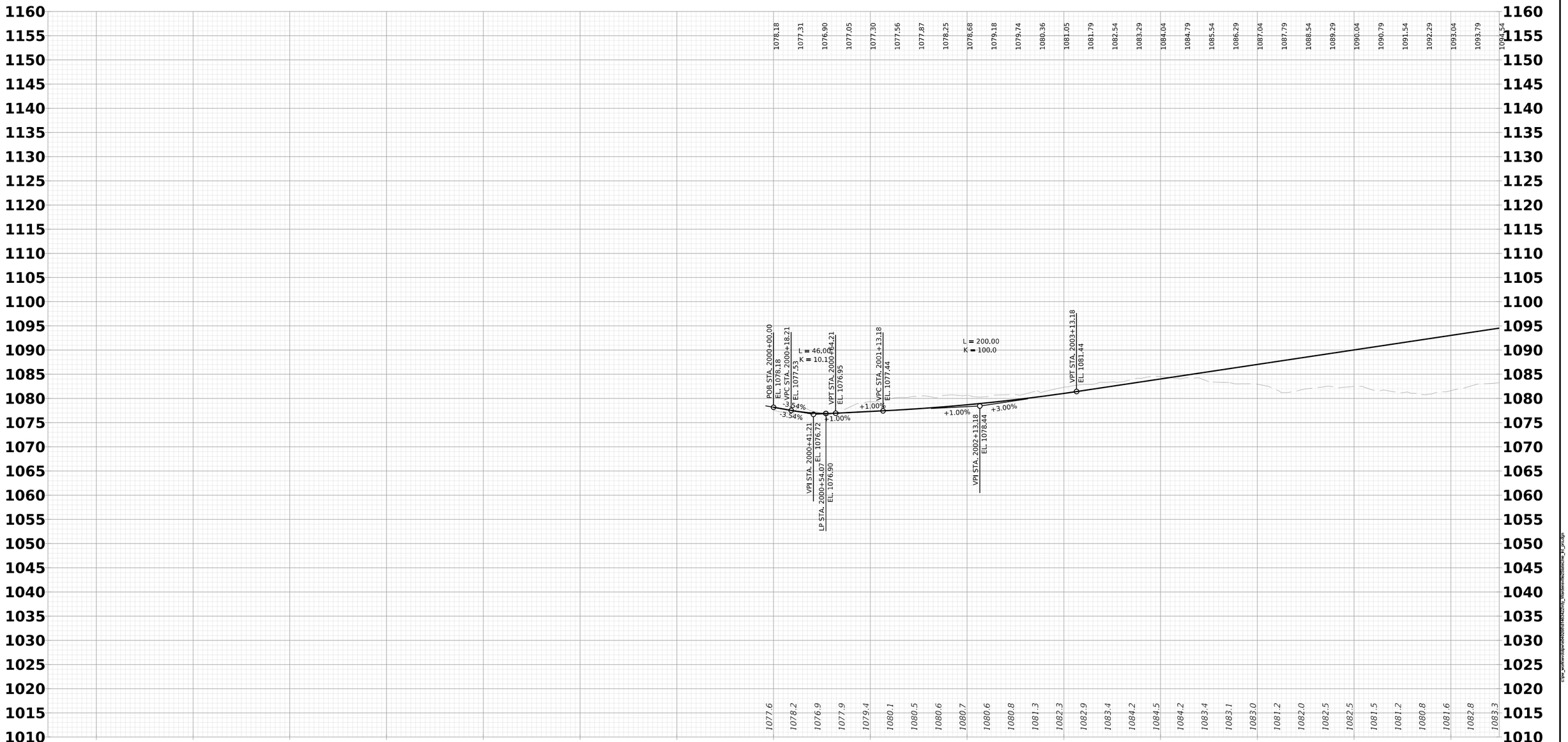
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	108	124



24-JUN-2022

US 48 RAMP B

SCALES:

10 ft.
0
0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

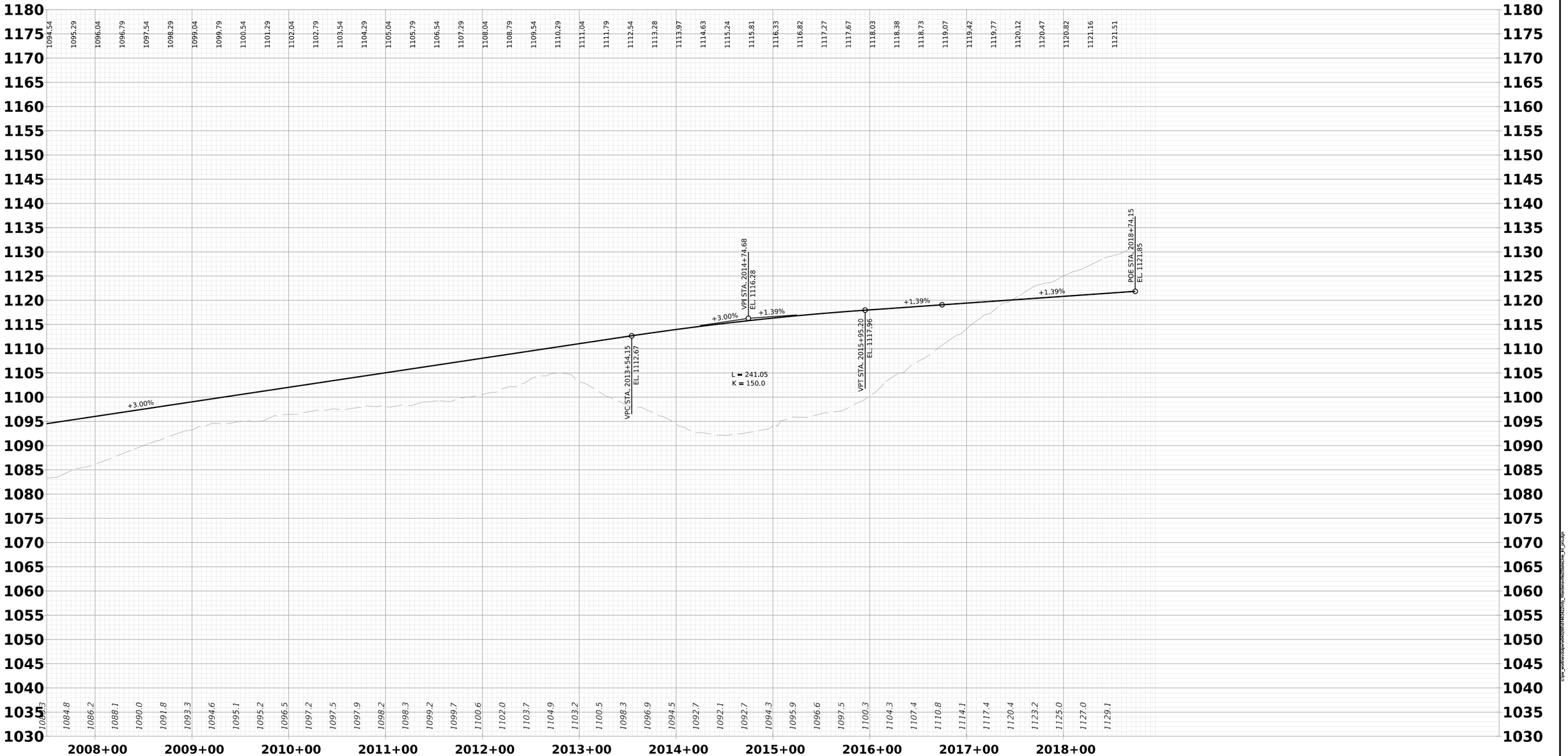
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

E040508

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	109	124



24-JUN-2022

J04C23C03-PROFILE

US 48 RAMP B

SCALES:

10 ft. 0

0 50 ft.

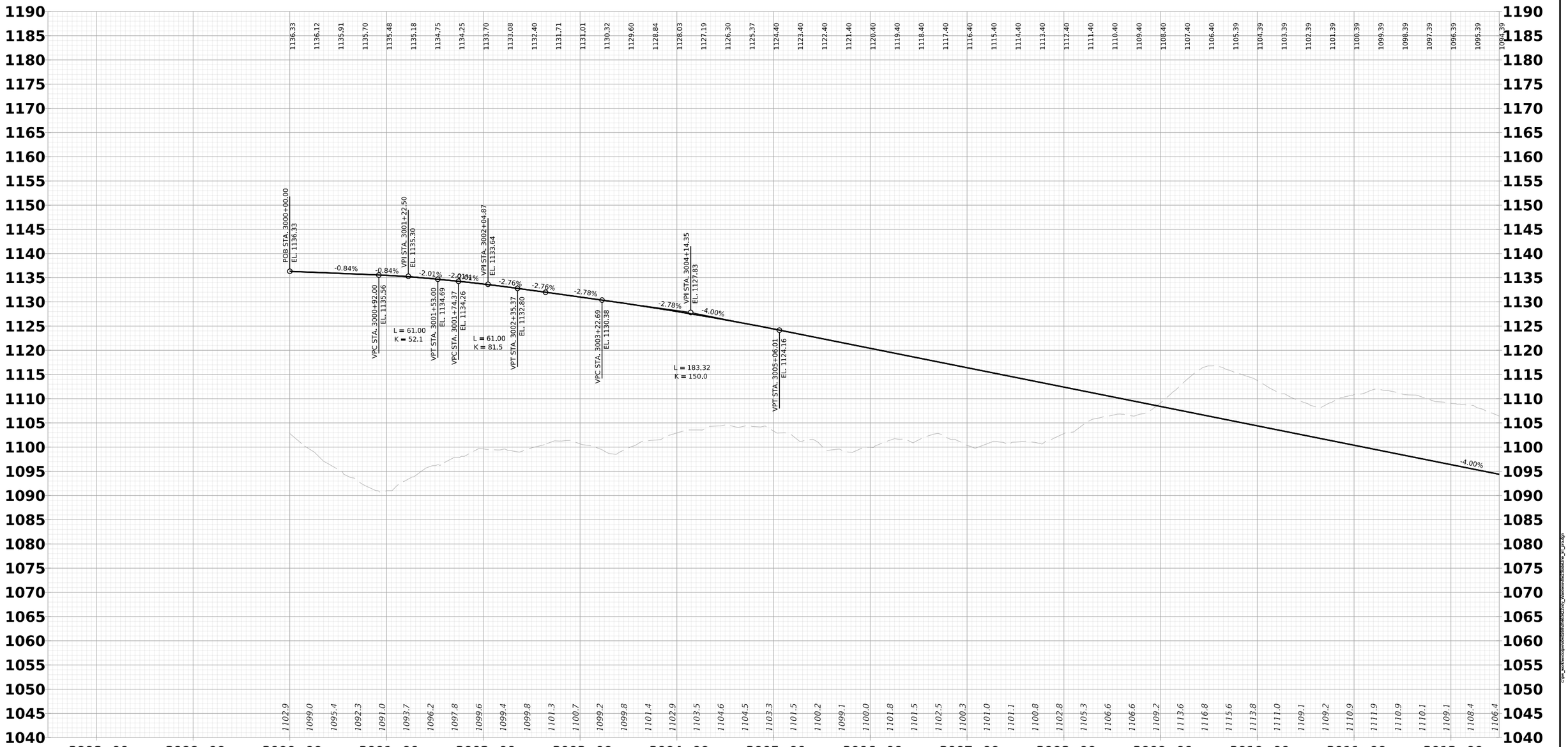
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

E5A0D58

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	110	124



24-JUN-2022

US 48 RAMP C

SCALES:

0 50 ft.

10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

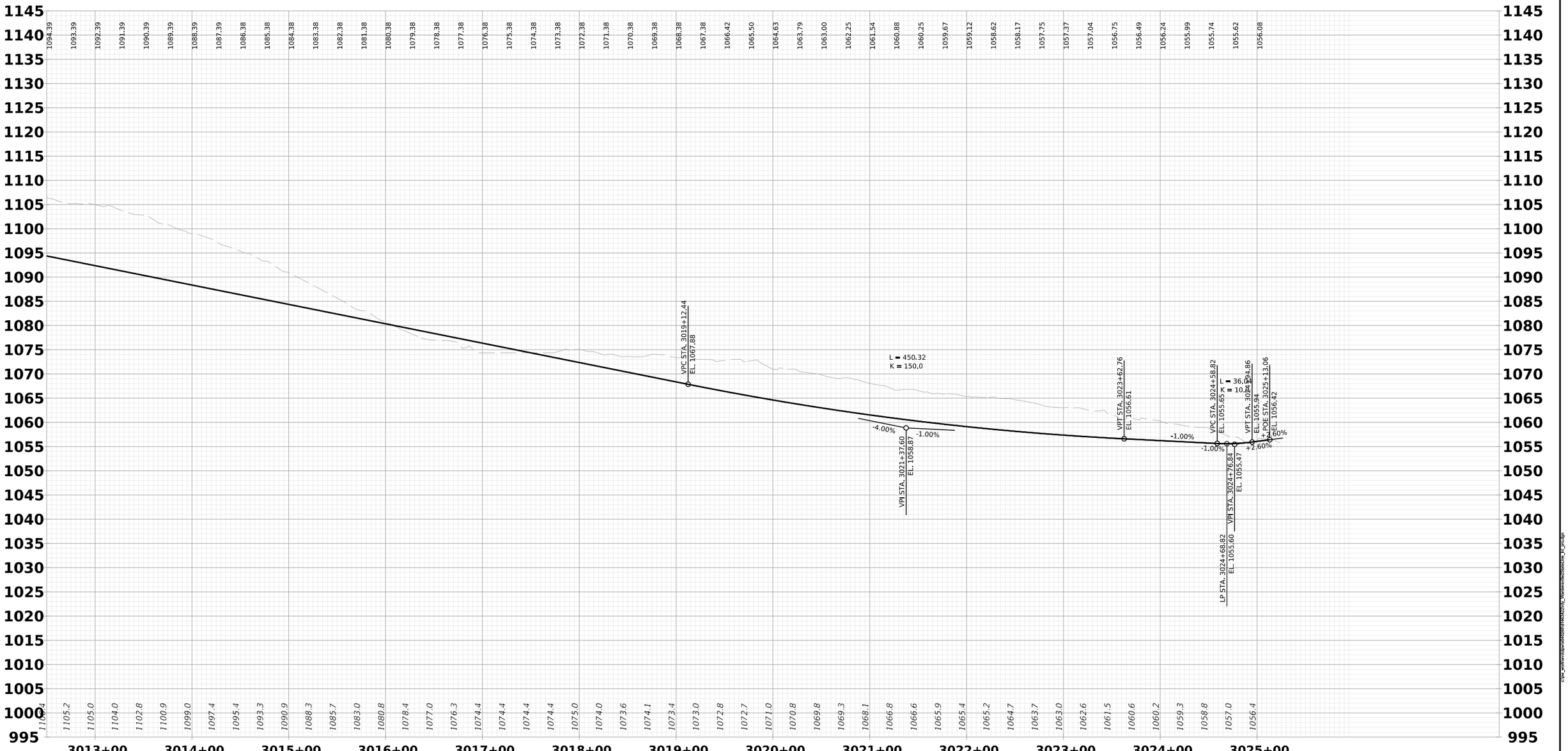
PROFILE SHEET

J04C23C03-PROFILE

c:\pw_workdir\pwpub\00000000\d0000000\Roadway\Alignments\Alignment_01_profile.dgn

EDA0098

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	111	124



24-JUN-2022

J04C23C03-PROFILE

US 48 RAMP C

SCALES:

0 50 ft.

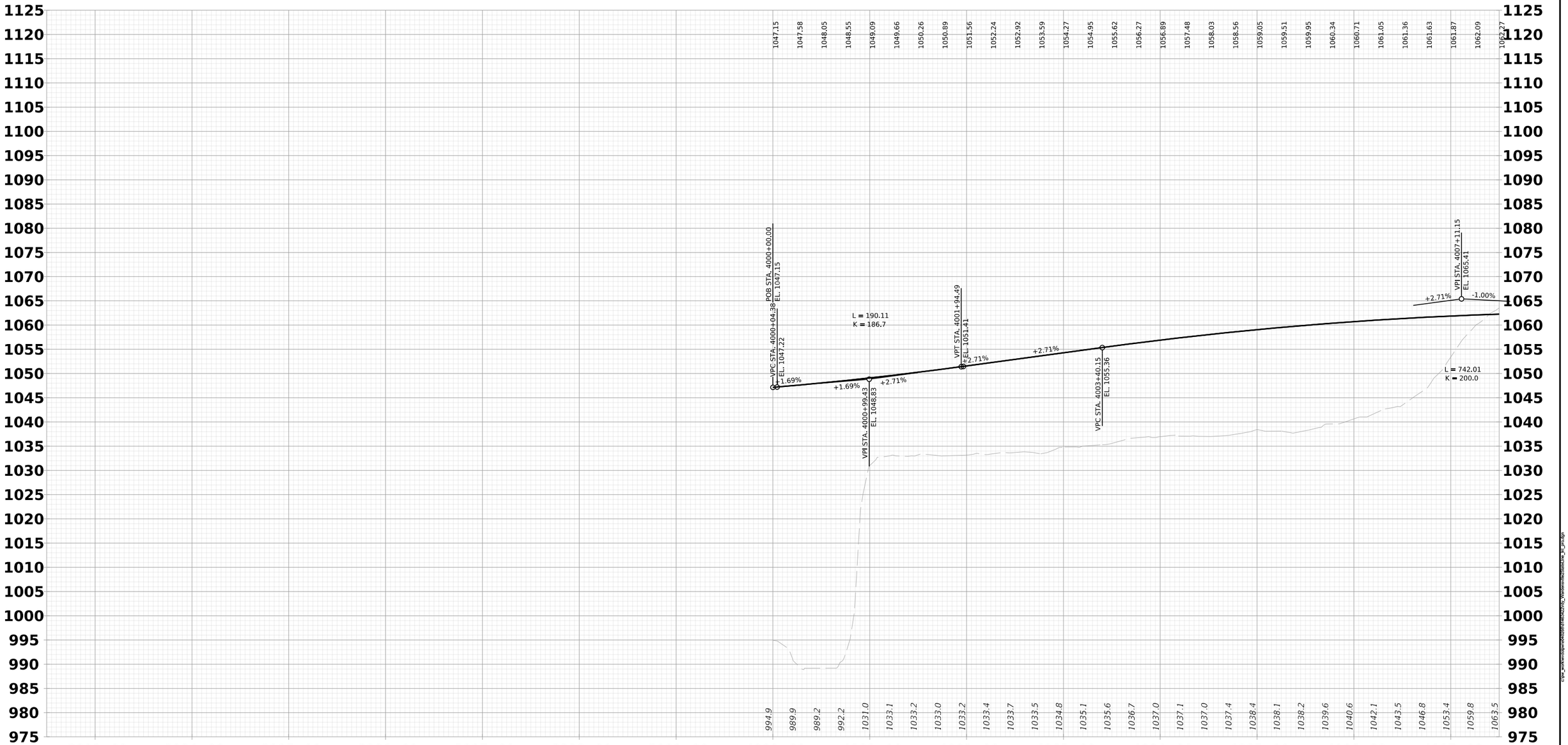
10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	112	124



24-JUN-2022

US 48 RAMP D

SCALES:

10 ft.
0

0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

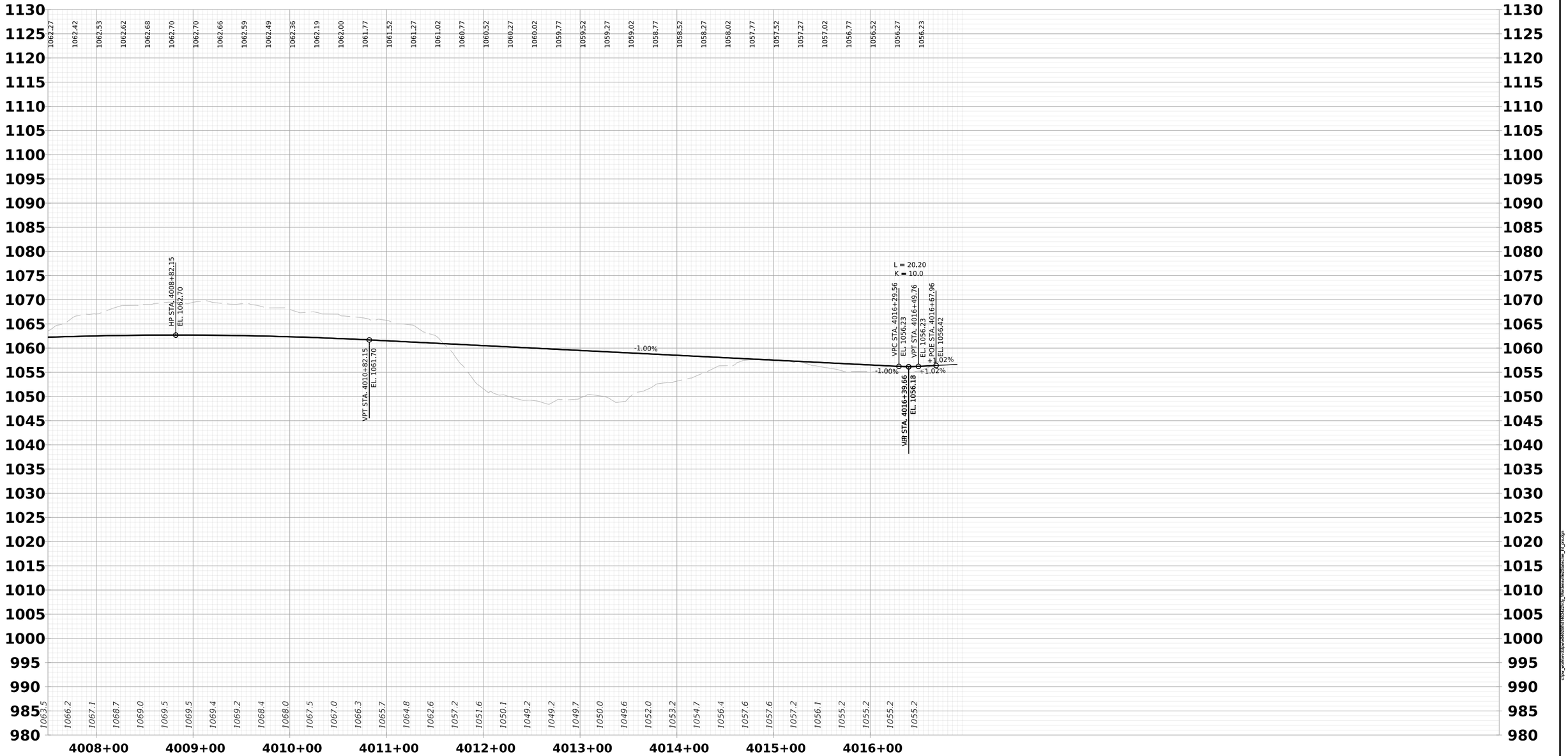
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

E:\WV_WORK\projects\0048\0048D23C03\J04C23C03_PROFILE.dgn

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	113	124



24-JUN-2022

US 48 RAMP D

SCALES:

10 ft.
0

0 50 ft.

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

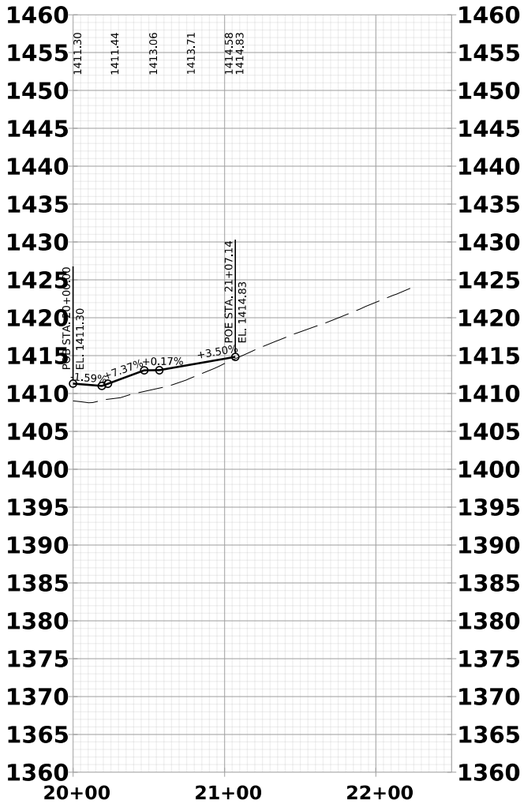
PROFILE SHEET

J04C23C03-PROFILE

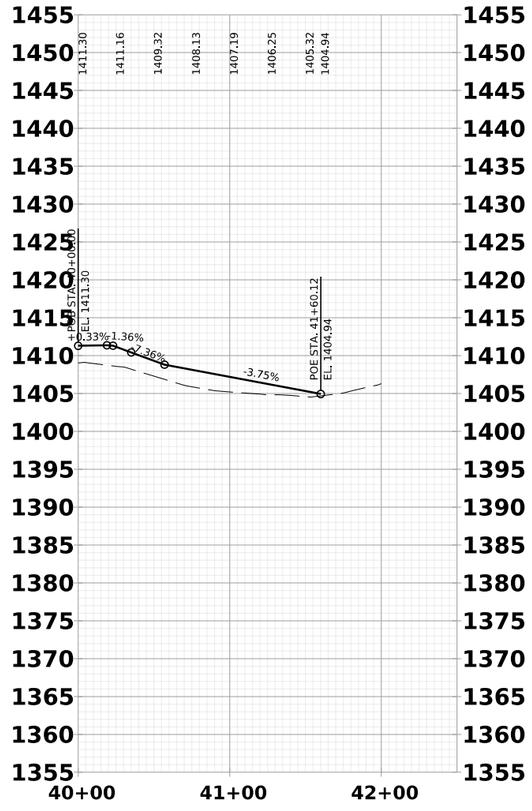
E9A0068

c:\pw_work\wvdoh\d0005818\dgn\E9A0068_Variable_Roadside_Ditch.dgn

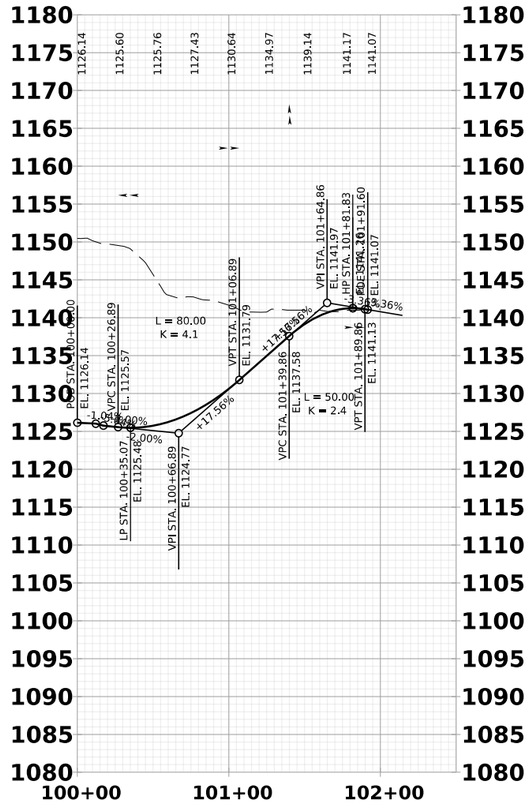
Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	114	124



SQUIRREL GAP RD EB



SQUIRREL GAP RD WB



TROUT RUN CUTOFF ACCESS RD

24-JUN-2022

SCALES:

10 ft.

0 50 ft.

0

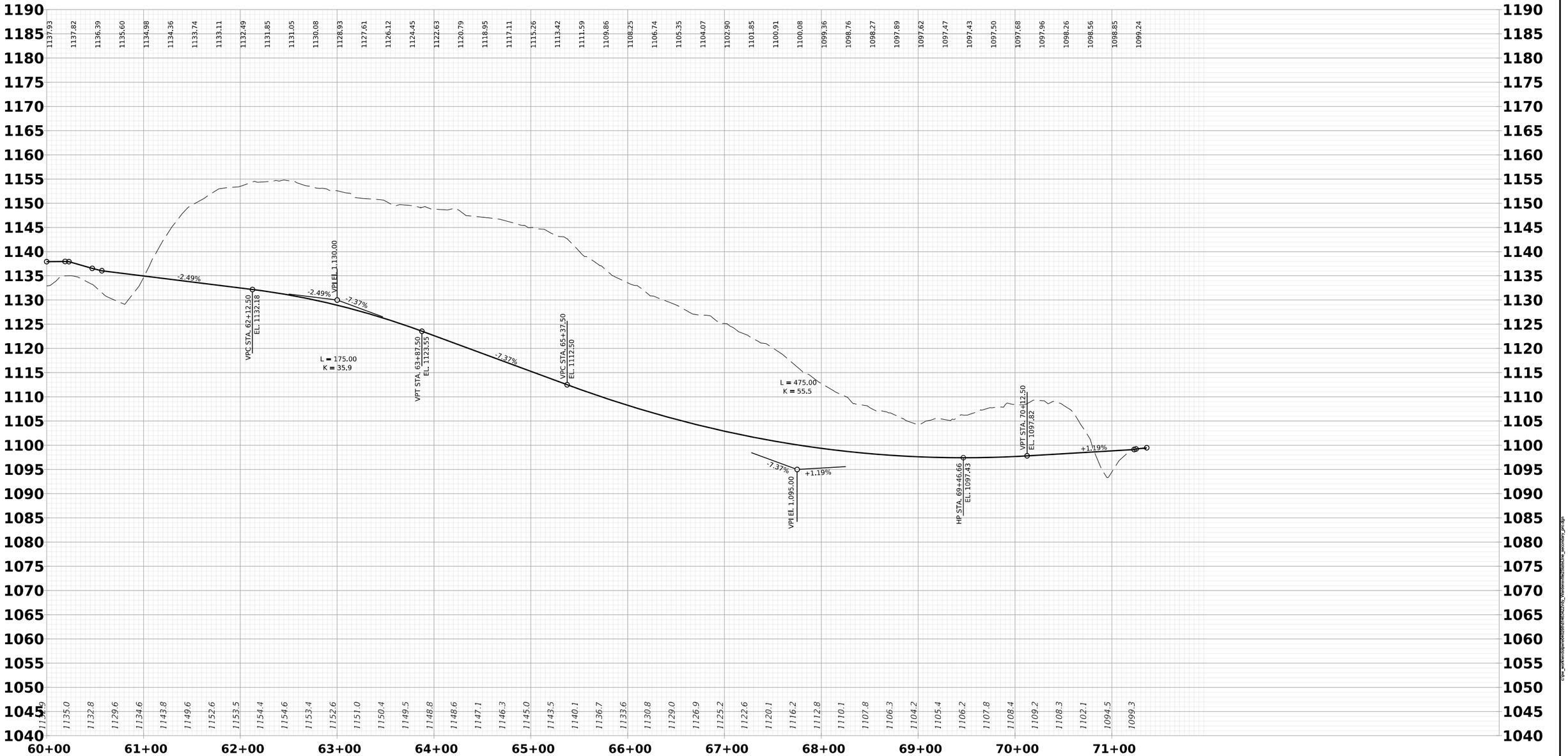
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	115	124



TROUT RUN CUTOFF INTERSECTION

SCALES:

0 50 ft.

10 ft.

0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

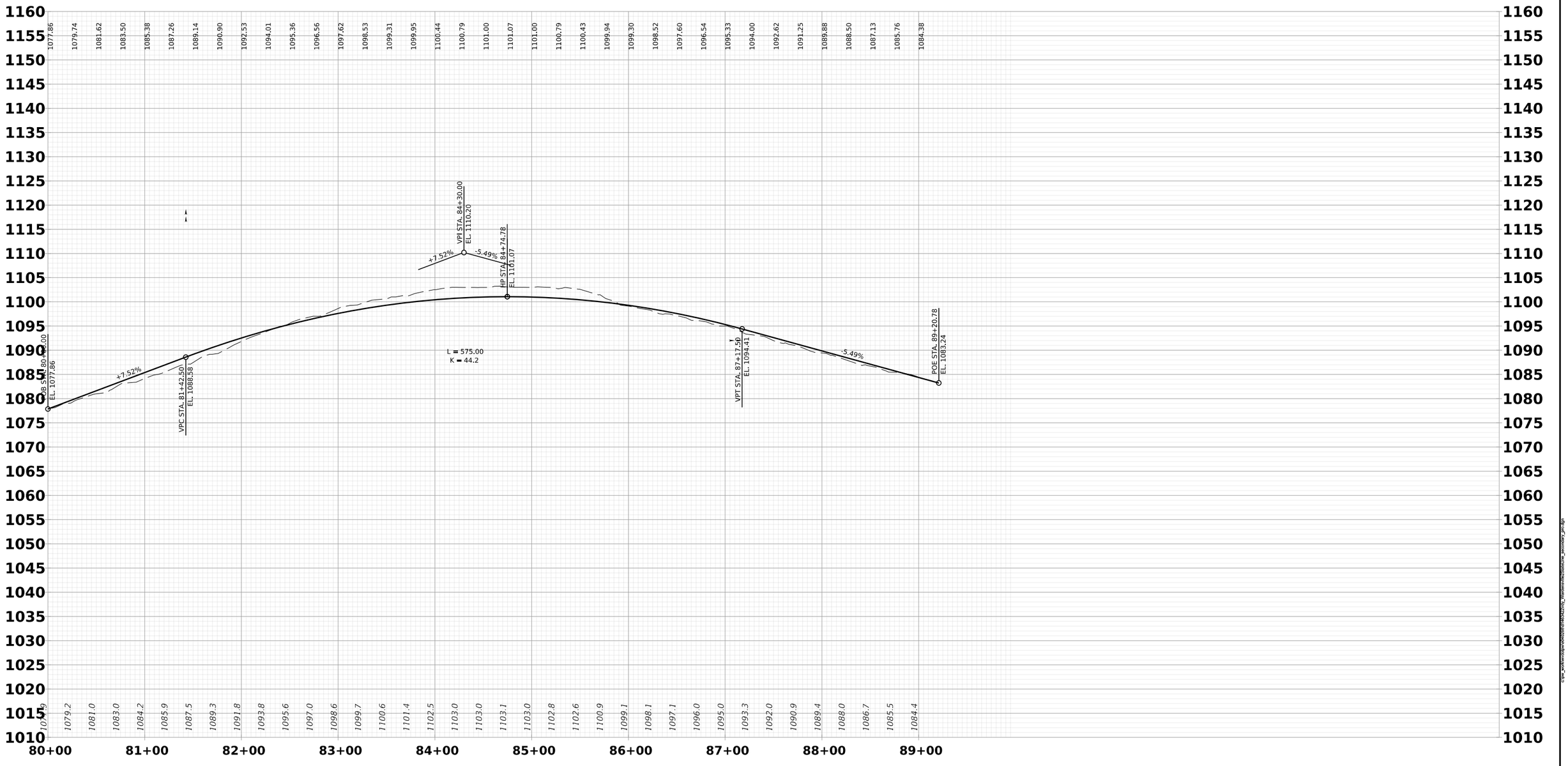
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

24-JUN-2022

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	116	124



24-JUN-2022

TROUT RUN CUTOFF RD

SCALES:

0 50 ft.

10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

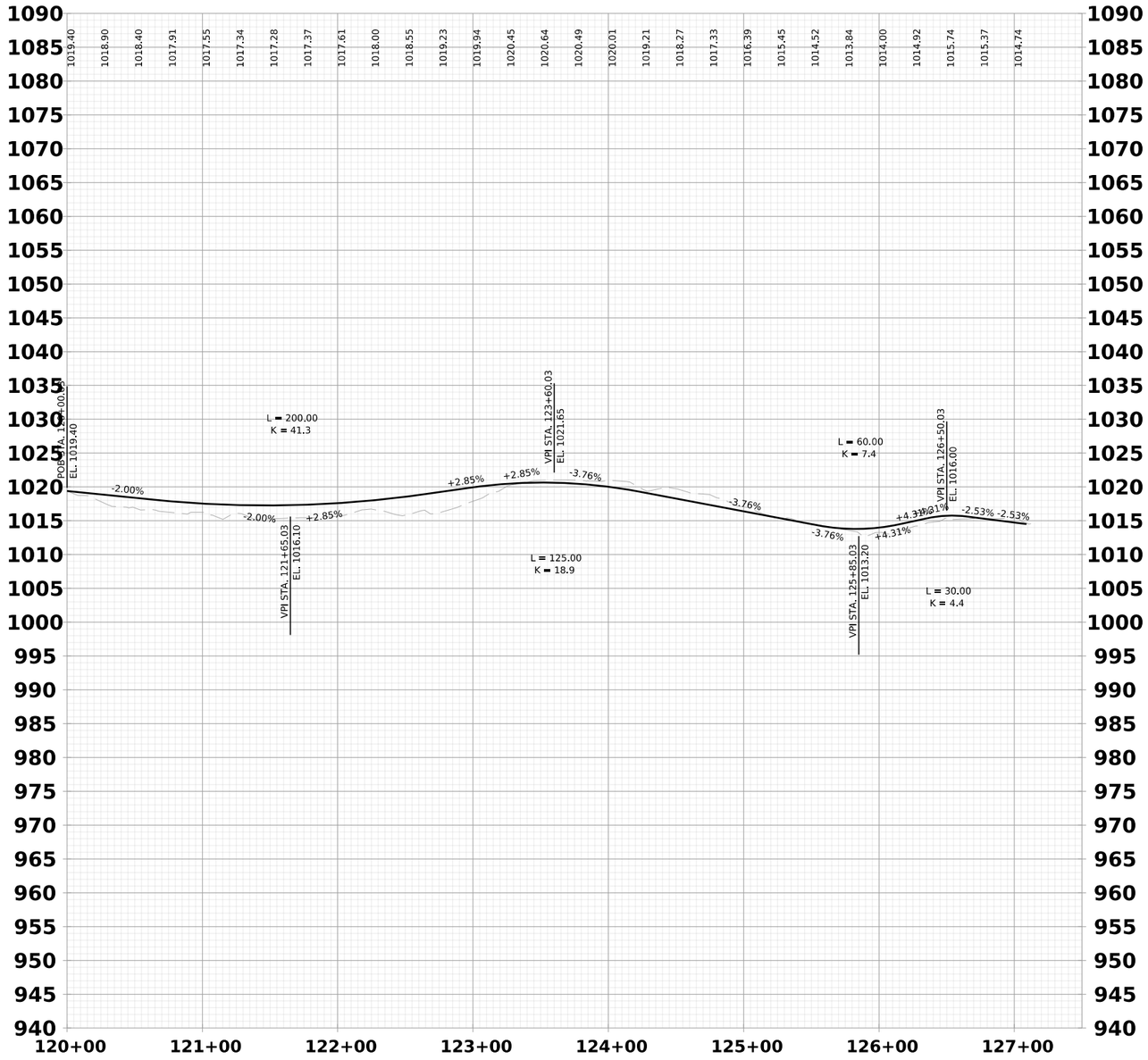
PROFILE SHEET

J04C23C03-PROFILE

c:\pw_workdirectory\jdavis\d0484118\dgn\j04c23c03_profilesheet_passcopy_pw.dgn

ED40098

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	117	124



24-JUN-2022

LEATHERMAN ACCESS

SCALES:

0 50 ft.

10 ft.

0

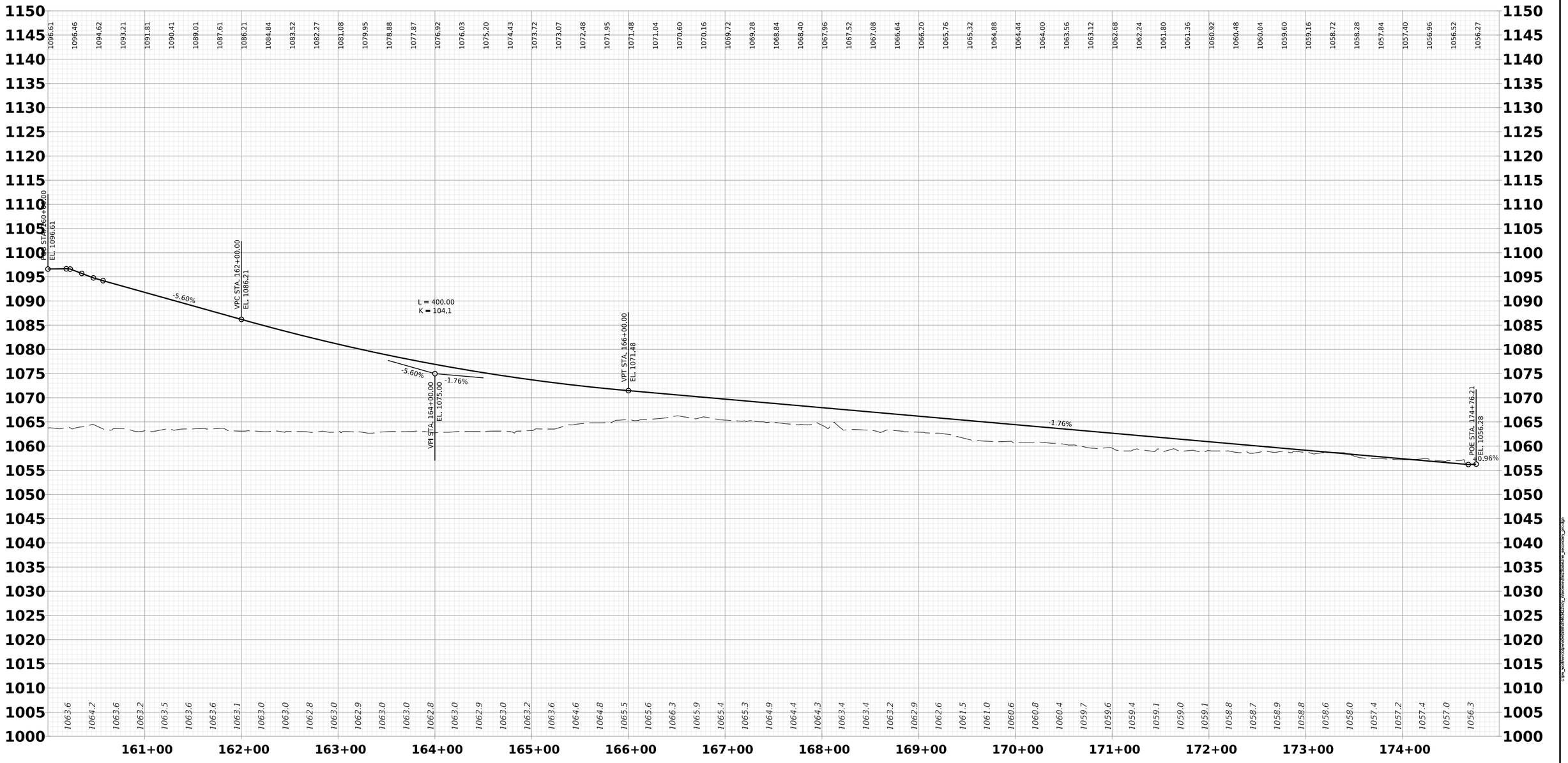
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	118	124



WAITE'S RUN INTERSECTION

SCALES:

0 50 ft.

10 ft.

0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

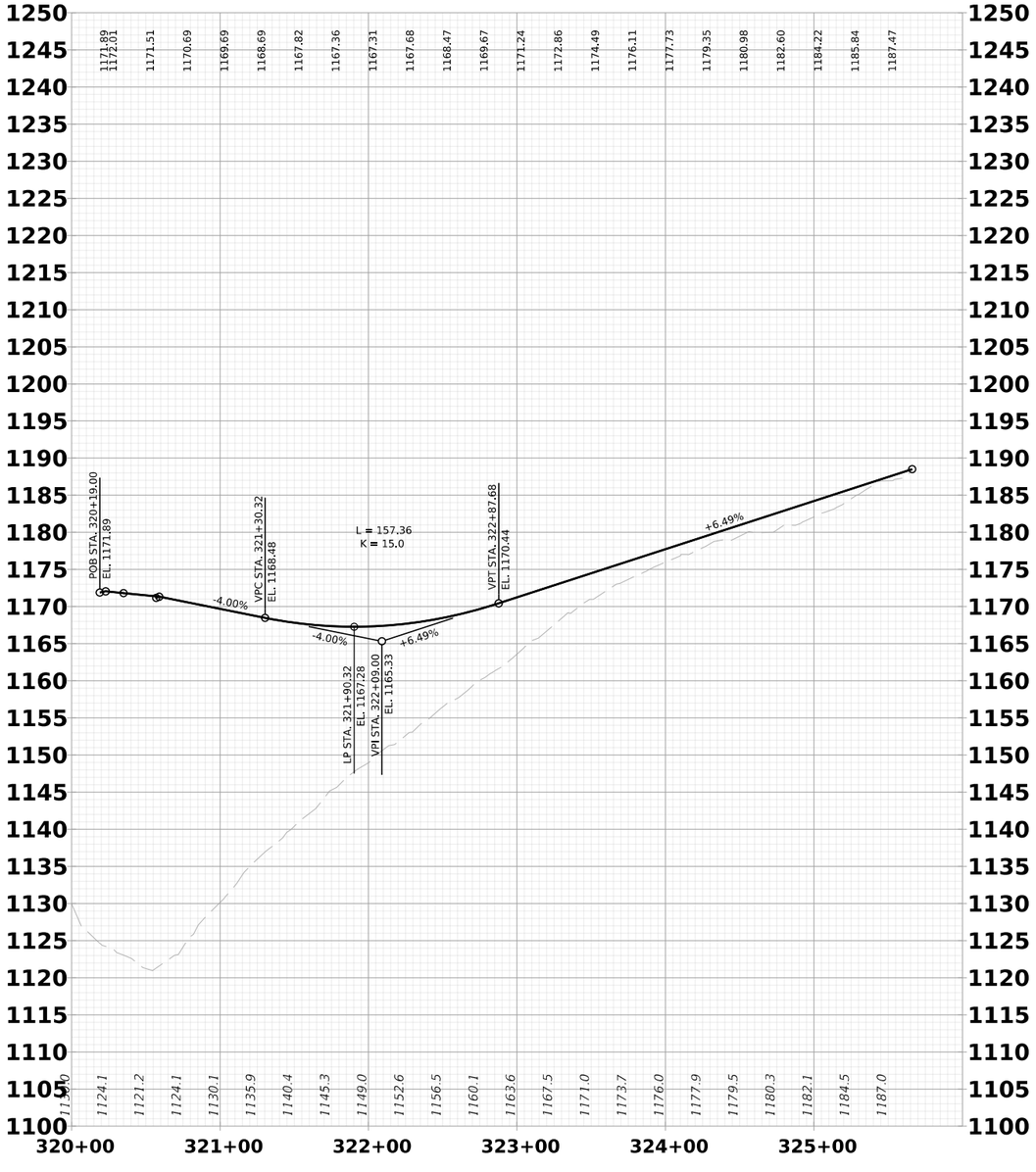
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

24-JUN-2022

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	119	124



24-JUN-2022

CHAROLAIS FARM ACCESS

SCALES:

0 50 ft.

10 ft.

0

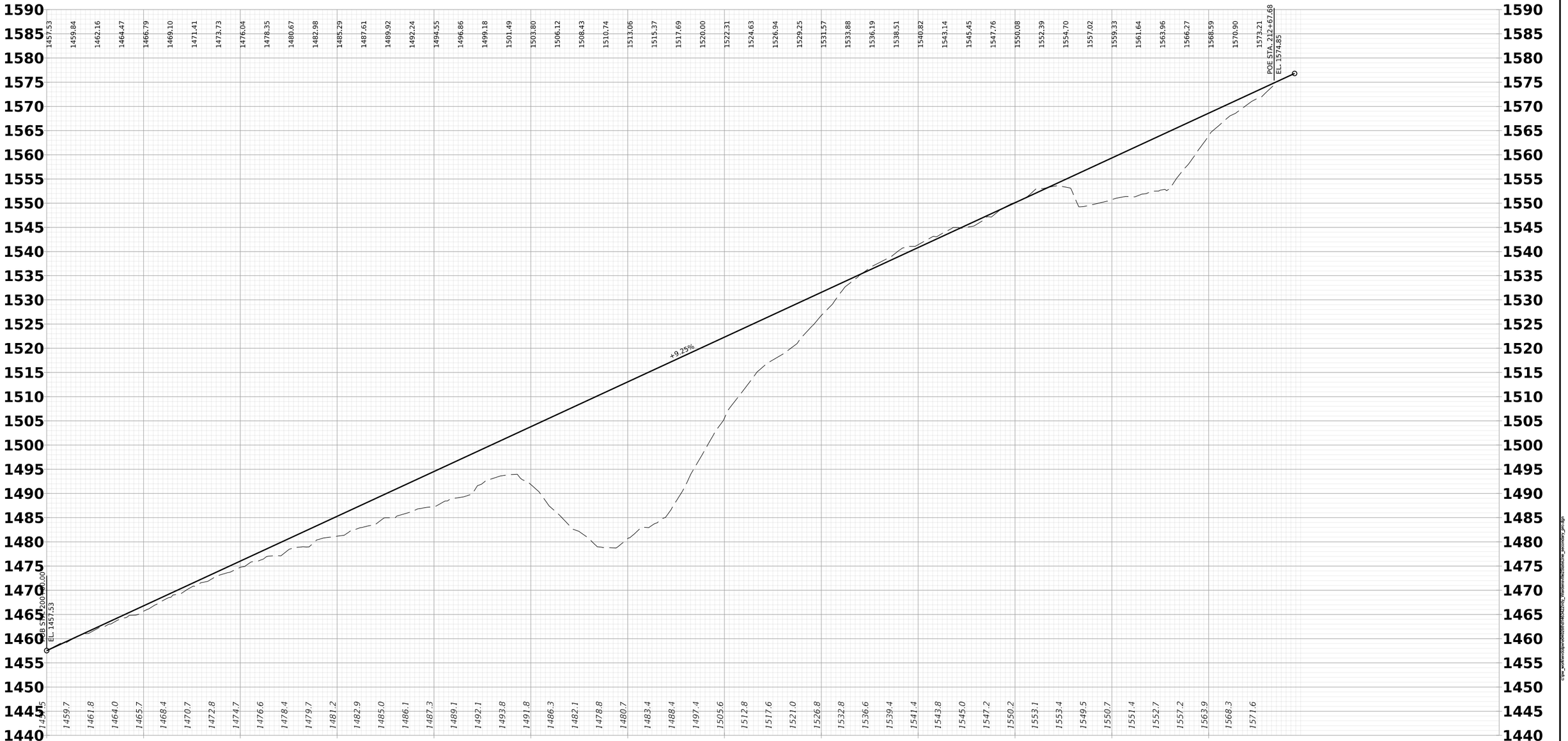
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	120	124



FOREST RD ACCESS 1

SCALES:

0 50 ft.

10 ft.

0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

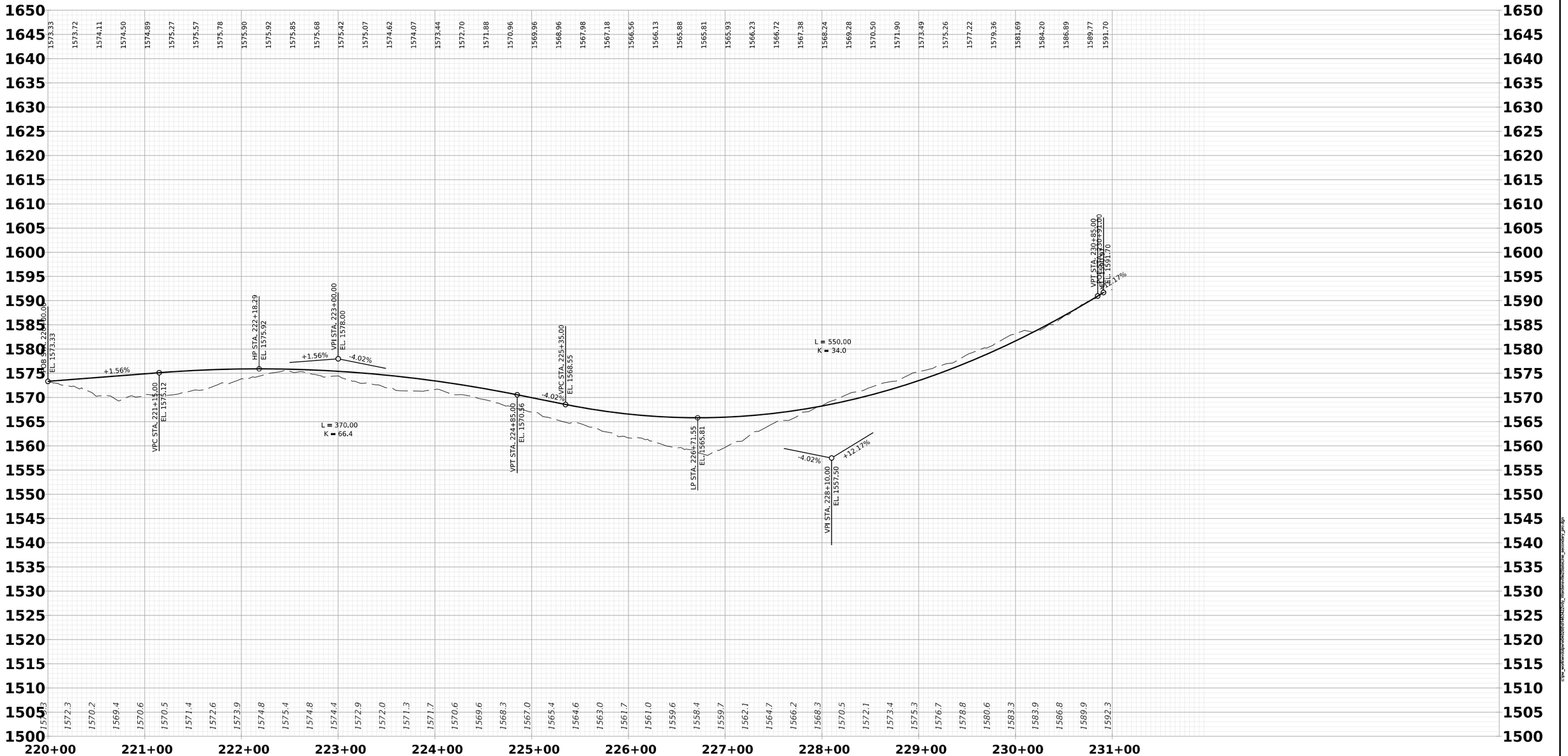
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

24-JUN-2022

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	121	124



24-JUN-2022

FOREST RD ACCESS 2

SCALES:

10 ft.
0
50 ft.
0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

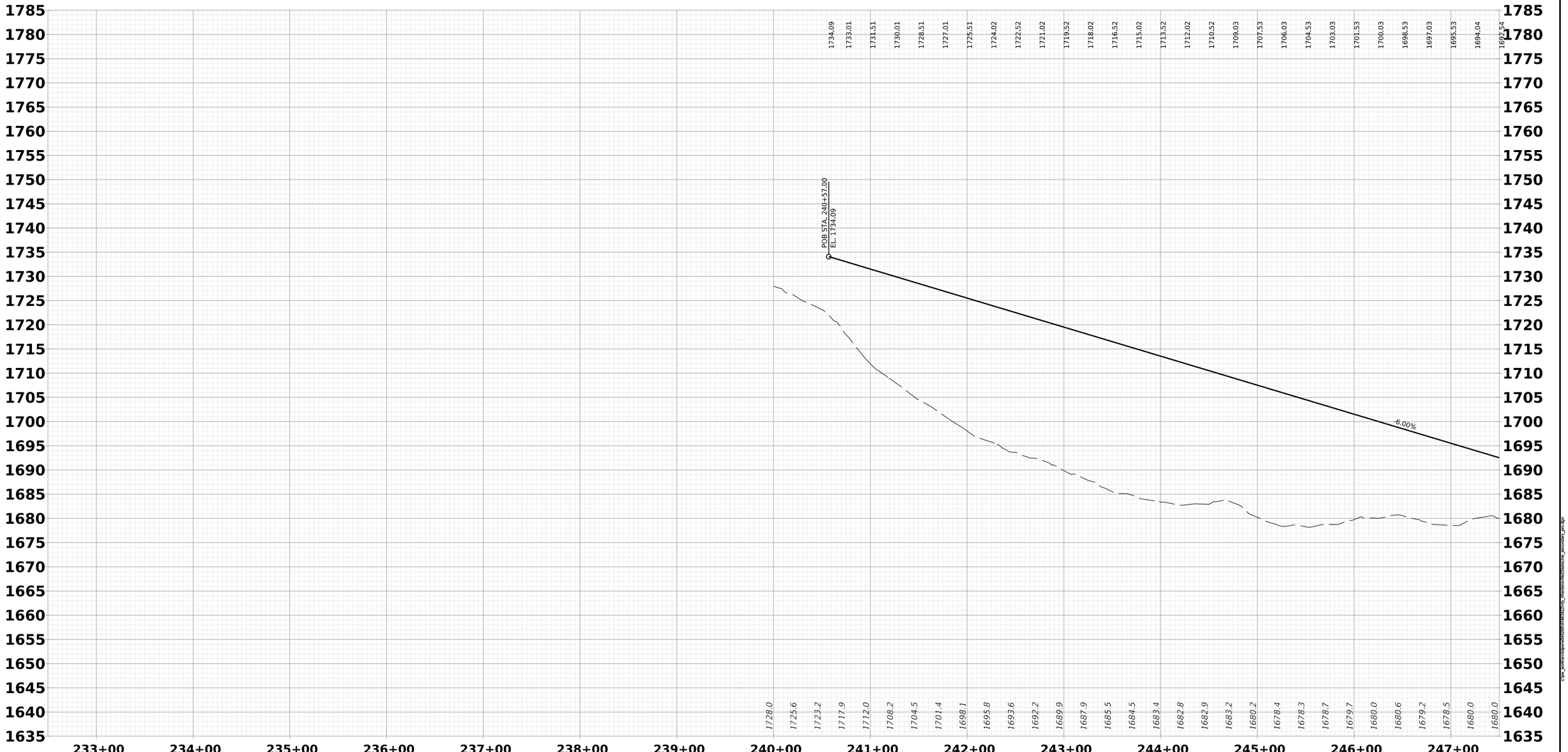
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

E040308

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	122	124



24-JUN-2022

WV 55 CONNECTOR

SCALES:

0 50 ft.

10 ft.

0

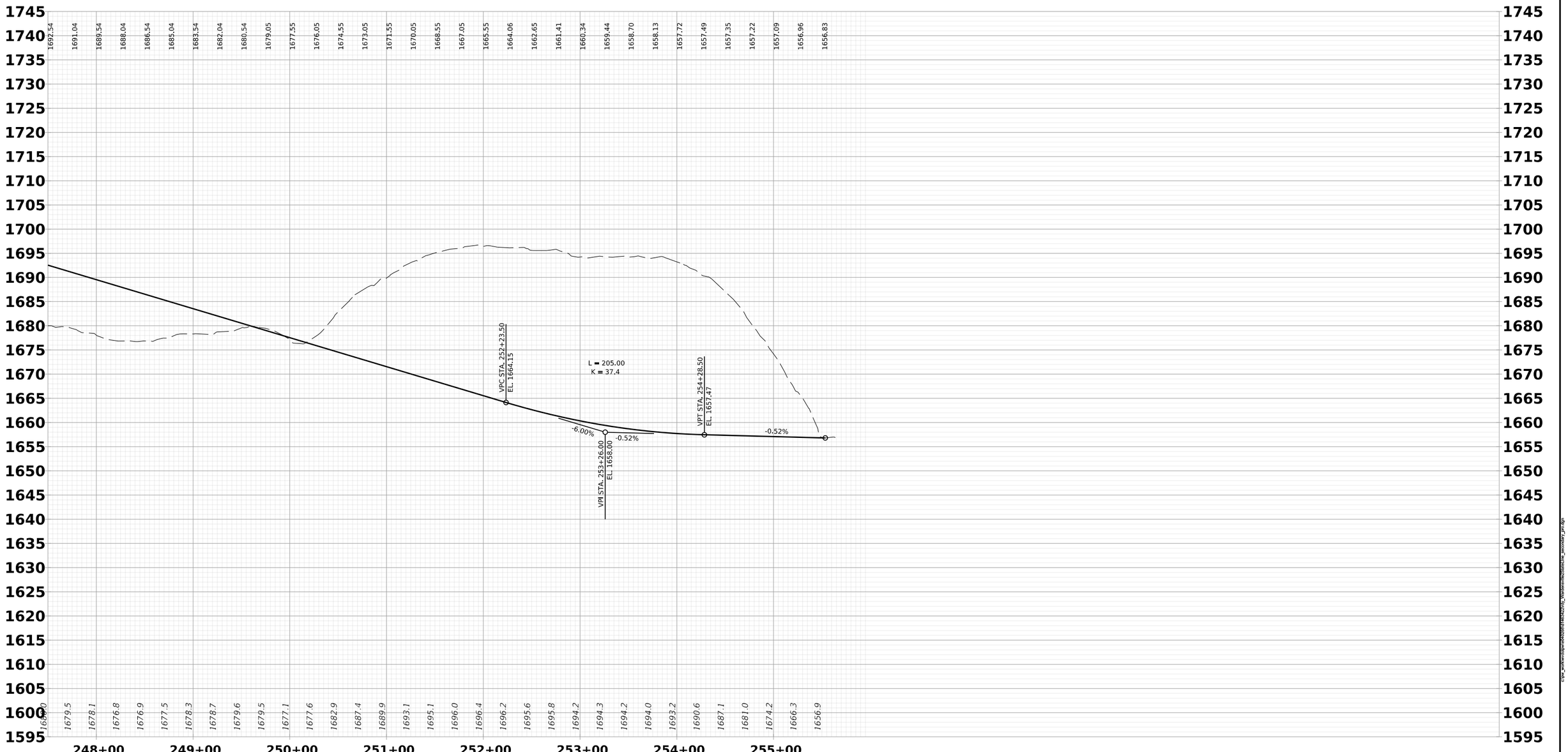
REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	123	124



24-JUN-2022

J04C23C03-PROFILE

WV 55 CONNECTOR

SCALES:

0 50 ft.

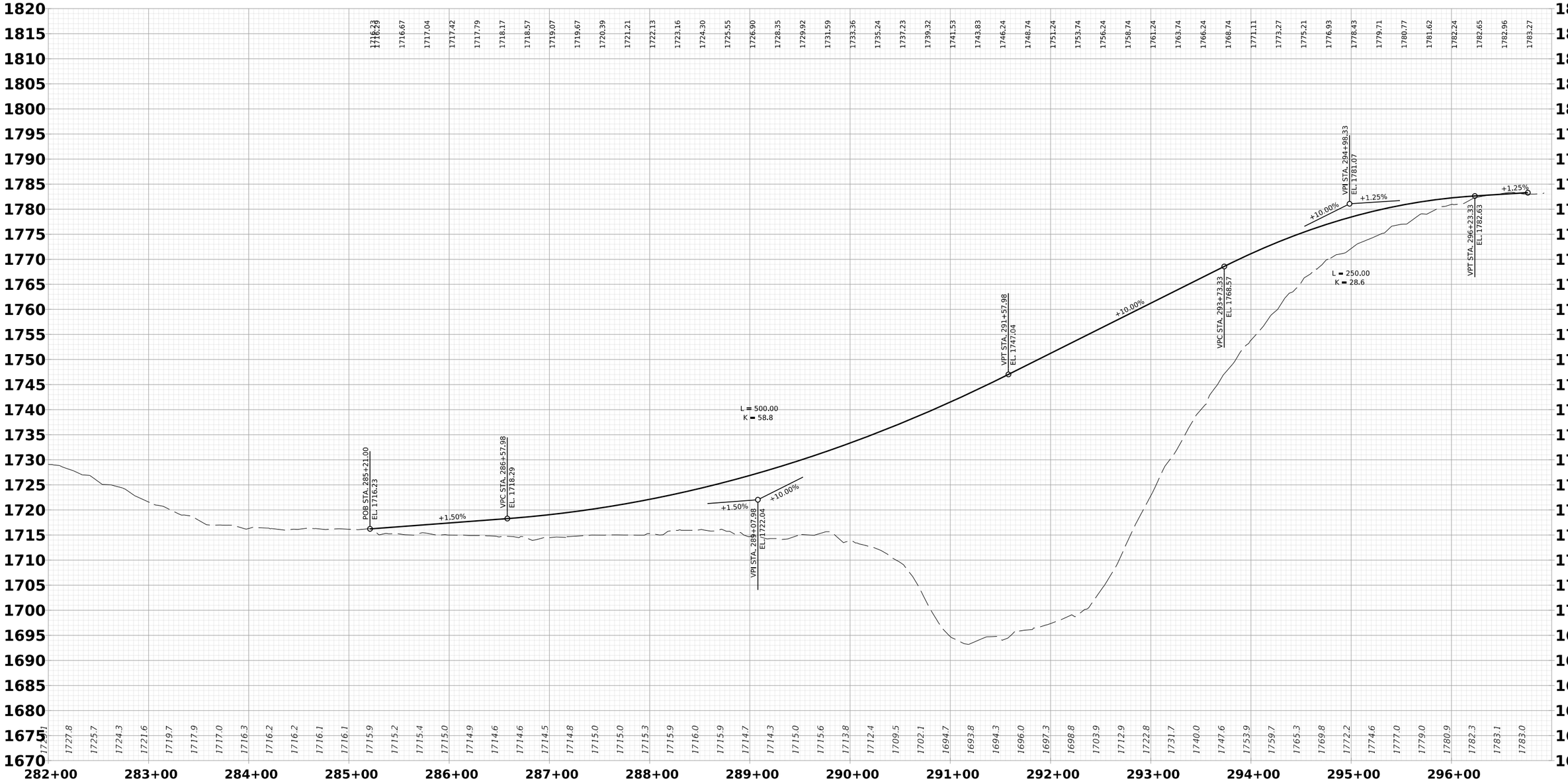
10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County	Sheet No.	Total Sheets
W.V.	05	X316 -H- 125.16 00	NHPP (0484)118	HARDY	124	124



24-JUN-2022

FOREST SERVICE RD

SCALES: 0 50 ft. 10 ft. 0

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROFILE SHEET

J04C23C03-PROFILE