Appendix C:
ROW Field Review Plans (09/09/2022)

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING

DOES THIS PROJECT QUALIFY FOR UTILITY CHAPTER 86	(YES)	NO
WORK ZONE SIGNIFICANCE DETERMINATION		
SIGNIFICANT	YES	NO

TENN.	YEAR	SHEET NO.
	2022	1
FED. AID PROJ. NO.	HPP/NH - 162(7)	
STATE PROJ. NO.	05097-1233-14	

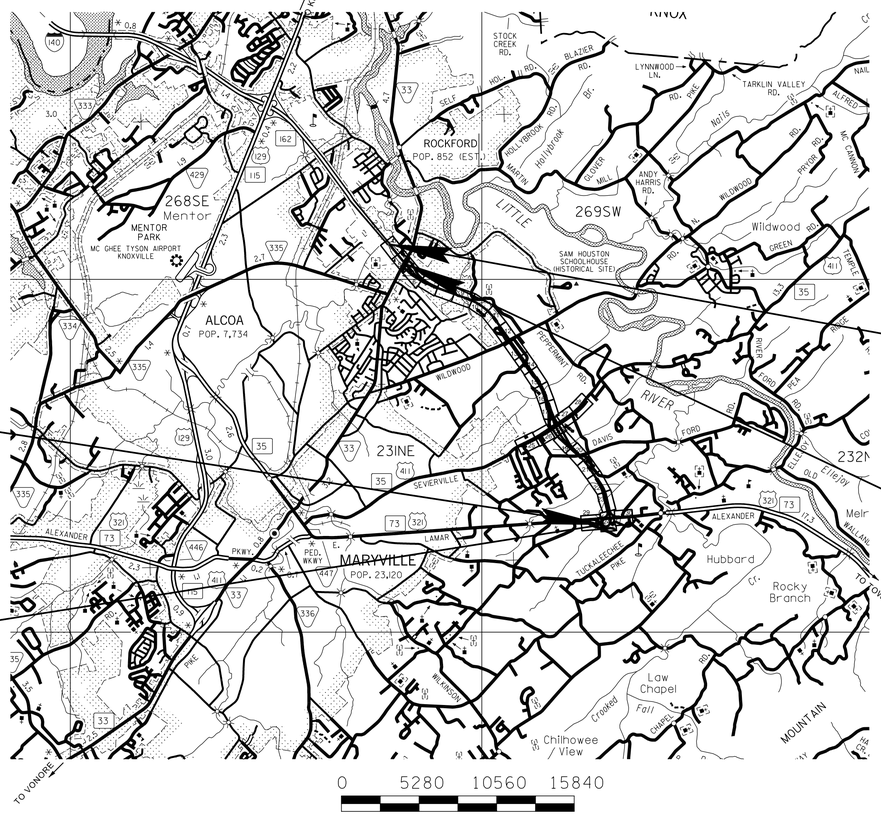
BLOUNT COUNTY

SR - 162 EXT, (PELLISSIPPI PARKWAY)
FROM SR - 33 TO SR - 73 (US - 321)

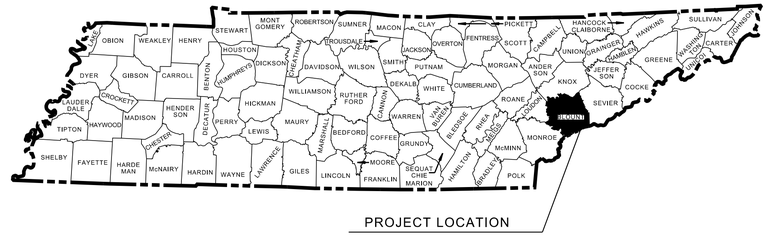
RIGHT-OF-WAY

GRADE, DRAIN, BASE, BRIDGE, PAVE, RETAINING WALL, SIGN & SIGNALS

STATE HIGHWAY NO. 162 F.A.H.S. NO.



SCALE: 1"= 5,280'



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NO EXCLUSIONS
ROAD CLOSURE

R.O.W. FIELD REVIEW

05097-1233-14
BEGIN PROJECT NO. HPP/NH - 162(7) CONST.
STA. 100+00.00
N 543775.1364 E 2578227.6700

05097-1233-14
END PROJECT NO. HPP/NH - 162(7) CONSTRUCTION
STA. 359+03.56
N 524678.1792 E 2592697.0271

05097-1233-14
BEGIN PROJECT NO. HPP/NH - 162(7) R.O.W.
STA. 116+84.00
N 542459.2818 E 2579278.2480

05097-1233-14
END PROJECT NO. HPP/NH - 162(7) R.O.W.
STA. 359+03.56
N 524678.1792 E 2592697.0271

SEALED BY

APPROVED: Paul D. Degges
PAUL D. DEGGES, CHIEF ENGINEER

DATE:

APPROVED:
JOSEPH GALBATO, III, COMMISSIONER

SPECIAL NOTES

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

THIS PROJECT TO BE CONSTRUCTED UNDER THE STANDARD SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION DATED JANUARY 1, 2021 AND ADDITIONAL SPECIFICATIONS AND SPECIAL PROVISIONS CONTAINED IN THE PLANS AND IN THE PROPOSAL CONTRACT.

TDOT C.E. MANAGER 1: STACY WEAVER, P.E.
DESIGNED BY : CDM SMITH
DESIGNER : KASSIE HOLMES, P.E. CHECKED BY DAN HIDEN, P.E.; JEFF MIZE, P.E.
P.E. NO. 05097-1233-14 (DESIGN)
PIN NO. 101423.00

R.O.W. LENGTH	4.587	MILES
ROADWAY LENGTH	4.906	MILES
BRIDGE LENGTH		MILES
BOX BRIDGE LENGTH		MILES
BOX BRIDGE LENGTH		MILES ▲
PROJECT LENGTH	4.906	MILES

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

SURVEY 08-13-2018	TRAFFIC DATA	
	ADT (2022)	15,770
	ADT (2042)	29,540
	DHV (2020)	3,542
	D	52 - 48
	T (ADT)	3 %
	T (DHV)	2 %
	V	70 MPH

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED:
DIVISION ADMINISTRATOR DATE

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ESTIMATED ROADWAY QUANTITIES

ITEM NO.	DESCRIPTION	QUANTITY	UNIT
105-01	CONSTRUCTION STAKES, LINES AND GRADES	1	LS
201-01	CLEARING AND GRUBBING	1	LS
202-06.01	REMOVAL OF BUILDINGS (TRACT NO. 17)	1	LS
202-06.02	REMOVAL OF BUILDINGS (TRACT NO. 18)	1	LS
202-06.03	REMOVAL OF BUILDINGS (TRACT NO. 21)	1	LS
202-06.04	REMOVAL OF BUILDINGS (TRACT NO. 38)	1	LS
202-06.05	REMOVAL OF BUILDINGS (TRACT NO. 50)	1	LS
202-06.06	REMOVAL OF BUILDINGS (TRACT NO. 51)	1	LS
203-01	ROAD AND DRAINAGE EXCAVATION (UNCLASSIFIED)	1,035,997	CY
203-03	BORROW EXCAVATION (UNCLASSIFIED)	4,277,687	CY
203-04	PLACING AND SPREADING TOPSOIL	122,018	CY
203-06	WATER	9515	MG
204-08	FOUNDATION FILL MATERIAL	2915	CY
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	60	CY
209-02.05	12" TEMPORARY SLOPE DRAIN	4198	L.F.
209-02.06	15" TEMPORARY SLOPE DRAIN	520	L.F.
209-02.07	18" TEMPORARY SLOPE DRAIN	400	L.F.
209-05	SEDIMENT REMOVAL	8320	CY
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	13387	LF
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	10097	LF
209-08.07	ROCK CHECK DAM	490	EACH
209-08.08	ENHANCED ROCK CHECK DAM	140	EACH
209-08.09	FILTER SOCK CHECK DAM	279	EACH
209-09.01	SANDBAGS	700	BAGS
209-09.03	SEDIMENT FILTER BAG (15'X15')	10	EACH
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	66	SY
209-09.41	CURB INLET PROTECTION (TYPE 2)	10	EACH
209-09.43	CURB INLET PROTECTION (TYPE 4)	129	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	28	EACH
209-40.41	CATCH BASIN FILTER ASSEMBLY (TYPE 1)	8	EACH
209-40.42	CATCH BASIN FILTER ASSEMBLY (TYPE 2)	4	EACH
209-40.43	CATCH BASIN FILTER ASSEMBLY (TYPE 3)	54	EACH
209-40.45	CATCH BASIN FILTER ASSEMBLY (TYPE 5)	12	EACH
209-40.47	CATCH BASIN FILTER ASSEMBLY (TYPE 7)	8	EACH
209-40.48	CATCH BASIN FILTER ASSEMBLY (TYPE 8)	6	EACH
209-65.03	TEMPORARY DIVERSION CHANNEL	60	LF
209-65.04	TEMPORARY IN STREAM DIVERSION	1840	LF
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	238321	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	23553	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	6330	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	9028	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	6054	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	3966	TON
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	36597	TON
307-01.21	ASPHALT CEMENT (PG70-22) (BPMB-HM) GRADING A-S	4690	TON
307-01.22	ASPHALT CEMENT (PG76-22) (BPMB-HM) GRADING A-S	28641	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	23974	TON
313-03	TREATED PERMEABLE BASE	37005	SY
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	470	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	1856	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	161	TON
411-01.07	ACS MIX (PG64-22) GRADING "E" SHOULDERS	5739	TON
411-01.10	ACS MIX(PG64-22) GRADING D	1128	TON
411-02.10	ACS MIX(PG70-22) GRADING D	3841	TON
411-03.10	ACS MIX(PG76-22) GRADING D	14055	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	12.0	LM
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	22878	SY
501-01.03	PORTLAND CEMENT CONCRETE PAVEMENT (PLAIN) 10"	37276	SY
604-01.01	CLASS A CONCRETE (ROADWAY)	16326	CY
604-01.02	STEEL BAR REINFORCEMENT (ROADWAY)	1458251	LB

ESTIMATED ROADWAY QUANTITIES

ITEM NO.	DESCRIPTION	QUANTITY	UNIT
604-01.20	BOX TUBE SAFETY RAIL	1800	LF
604-04.01	APPLIED TEXTURE FINISH (NEW STRUCTURES)	21967	SY
604-07.01	RETAINING WALL (RETAINING WALL NO. 1)	1388	SF
604-07.02	RETAINING WALL (RETAINING WALL NO. 2)	1676	SF
604-07.03	RETAINING WALL (RETAINING WALL NO. 3)	22577	SF
604-07.04	RETAINING WALL (RETAINING WALL NO. 4)	21576	SF
604-07.05	RETAINING WALL (RETAINING WALL NO. 5)	15081	SF
604-07.06	RETAINING WALL (RETAINING WALL NO. 6)	5828	SF
604-07.07	RETAINING WALL (RETAINING WALL NO. 7)	8576	SF
604-07.08	RETAINING WALL (RETAINING WALL NO. 8)	7809	SF
604-07.09	RETAINING WALL (RETAINING WALL NO. 9)	21584	SF
604-07.10	RETAINING WALL (RETAINING WALL NO. 10)	14673	SF
604-07.11	RETAINING WALL (RETAINING WALL NO. 11)	30787	SF
604-07.12	RETAINING WALL (RETAINING WALL NO. 12)	15222	SF
604-07.13	RETAINING WALL (RETAINING WALL NO. 13)	3091	SF
604-07.14	RETAINING WALL (RETAINING WALL NO. 14)	4275	SF
604-07.15	RETAINING WALL (RETAINING WALL NO. 15)	37730	SF
604-07.16	RETAINING WALL (RETAINING WALL NO. 16)	17254	SF
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	10739	LF
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	4233	LF
607-05.03	24" CONCRETE PIPE CULVERT (CLASS IV)	233	LF
607-06.02	30" CONCRETE PIPE CULVERT (CLASS III)	2924	LF
607-07.02	36" CONCRETE PIPE CULVERT (CLASS III)	730	LF
607-08.02	42" CONCRETE PIPE CULVERT (CLASS III)	335	LF
607-08.04	42" CONCRETE PIPE CULVERT (CLASS V)	282	LF
607-09.02	48" CONCRETE PIPE CULVERT (CLASS III)	95	LF
607-09.03	48" CONCRETE PIPE CULVERT (CLASS IV)	284	LF
607-10.01	54" CONCRETE PIPE CULVERT (CLASS III)	352	LF
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	221	LF
607-39.04	30" PIPE CULVERT (SIDE DRAIN)	93	LF
611-01.02	MANHOLES, > 4' - 8' DEPTH	1	EACH
611-01.03	MANHOLES, > 8' - 12' DEPTH	3	EACH
611-01.04	MANHOLES, > 12' - 16' DEPTH	3	EACH
611-01.05	MANHOLES, > 16' - 20' DEPTH	1	EACH
611-01.06	MANHOLES, > 20' - 24' DEPTH	3	EACH
611-01.08	MANHOLES, > 28' - 32' DEPTH	5	EACH
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	129.56	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	6492	LB.
611-07.03	STRUCTURAL STEEL (PIPE ENDWALLS)	708	LB
611-07.55	18IN ENDWALL (CROSS DRAIN) 4:1	1	EACH
611-07.56	18IN ENDWALL (CROSS DRAIN) 6:1	1	EACH
611-07.57	24IN ENDWALL (CROSS DRAIN) 3:1	1	EACH
611-07.58	24IN ENDWALL (CROSS DRAIN) 4:1	1	EACH
611-07.59	24IN ENDWALL (CROSS DRAIN) 6:1	3	EACH
611-07.61	30IN ENDWALL (CROSS DRAIN) 4:1	2	EACH
611-07.65	36IN ENDWALL (CROSS DRAIN) 6:1	2	EACH
611-09.02	REWORK CATCHBASIN	9	EACH
611-25.01	CATCH BASINS, TYPE 25, 0' - 4' DEPTH	2	EACH
611-25.02	CATCH BASINS, TYPE 25, > 4' - 8' DEPTH	20	EACH
611-25.03	CATCH BASINS, TYPE 25, > 8' - 12' DEPTH	1	EACH
611-25.04	CATCH BASINS, TYPE 25, > 12' - 16' DEPTH	2	EACH
611-26.02	CATCH BASINS, TYPE 26, > 4' - 8' DEPTH	1	EACH
611-27.02	CATCH BASINS, TYPE 27, > 4' - 8' DEPTH	1	EACH
611-41.01	CATCH BASINS, TYPE 41, 0' - 4' DEPTH	13	EACH
611-41.02	CATCH BASINS, TYPE 41, > 4' - 8' DEPTH	47	EACH
611-41.03	CATCH BASINS, TYPE 41, > 8' - 12' DEPTH	6	EACH
611-41.04	CATCH BASINS, TYPE 41, > 12' - 16' DEPTH	3	EACH
611-41.07	CATCH BASINS, TYPE 41, > 24' - 28' DEPTH	1	EACH
611-41.08	CATCH BASINS, TYPE 41, > 28' DEPTH	1	EACH
611-42.01	CATCH BASINS, TYPE 42, 0' - 4' DEPTH	3	EACH

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2A

SR - 162 BLOUNT COUNTY

INFO ONLY

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED QUANTITIES

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ESTIMATED ROADWAY QUANTITIES

ITEM NO.	DESCRIPTION	QUANTITY	UNIT
611-42.02	CATCH BASINS, TYPE 42, > 4' - 8' DEPTH	3	EACH
611-42.04	CATCH BASINS, TYPE 42, > 12' - 16' DEPTH	1	EACH
611-42.05	CATCH BASINS, TYPE 42, > 16' - 20' DEPTH	1	EACH
611-42.07	CATCH BASINS, TYPE 42, > 24' - 28' DEPTH	1	EACH
611-44.02	CATCH BASINS, TYPE 44, > 4' - 8' DEPTH	2	EACH
611-44.04	CATCH BASINS, TYPE 44, > 12' - 16' DEPTH	1	EACH
611-45.02	CATCH BASINS, TYPE 45, > 4' - 8' DEPTH	1	EACH
611-51.02	CATCH BASINS, TYPE 51, > 4' - 8' DEPTH	22	EACH
611-51.03	CATCH BASINS, TYPE 51, > 8' - 12' DEPTH	2	EACH
611-51.04	CATCH BASINS, TYPE 51, > 12' - 16' DEPTH	3	EACH
611-51.05	CATCH BASINS, TYPE 51, > 16' - 20' DEPTH	6	EACH
611-51.06	CATCH BASINS, TYPE 51, > 20' - 24' DEPTH	11	EACH
611-51.07	CATCH BASINS, TYPE 51, > 24' - 28' DEPTH	3	EACH
611-52.02	CATCH BASINS, TYPE 52, > 4FT - 8FT DEPTH	1	EACH
620-05	CONCRETE PARAPET WITH STRUCTURAL TUBING	6625	LF
701-01.01	CONCRETE SIDEWALK (4")	32102	SF
701-02	CONCRETE DRIVEWAY	533	SF
701-02.03	CONCRETE CURB RAMP	1254	SF
701-03	CONCRETE MEDIAN PAVEMENT	28	CY
702-01	CONCRETE CURB	41	CY
702-03	CONCRETE COMBINED CURB AND GUTTER	936	CY
703-01	PORTLAND CEMENT CONCRETE DITCH PAVING	651	CY
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	14	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL-3	36674	LF
705-06.11	GR TERMINAL (IN-INLINE) MASH TL-3	1	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	12	EACH
705-06.25	THRIE BEAM BRIDGE TRANSITION MASH TL-3	17	EACH
705-06.30	GR TERMINAL (ENERGY ABSORBING) MASH TL-2	5	EACH
705-20.1	LOW MAINT CRASH CUSHION WIDE (MASH TL-3)	3	EACH
705-20.25	TEMPORARY CRASH CUSHION (MASH TL-3)	26	EACH
706-10.80	MICHIGAN AND MODIFIED MICHIGAN END SHOE	13	EACH
707-01.11	CHAIN LINK FENCE (6 FOOT)	57592	LF
707-01.12	END & CORNER POST ASSEMBLY(CHAIN-LINK FENCE 6')	5771	EACH
707-01.13	GATE - CHAIN-LINK FENCE-6 FOOT (DESCRIPTION)	21	EACH
707-06.01	REMOVAL OF FENCE (CHAIN LINK)	2410	LF
707-08.11	HIGH VISIBILITY CONSTRUCTION FENCE	6000	LF
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	110	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	1955	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	4850	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	1416	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	1042	TON
710-02	AGGREGATE UNDERDRAIN (WITH PIPE)	59726	LF
710-05	LATERAL UNDERDRAIN	6329	LF
710-06.11	LATERAL UNDERDRAIN ENDWALL (2:1)	79	EACH
710-06.12	LATERAL UNDERDRAIN ENDWALL (3:1)	45	EACH
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	29	EACH
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	79	EACH
711-05.71	51IN SINGLE SLOPE CONCRETE BARRIER WALL	25204	LF
711-05.72	SINGLE SLOPE HALF CONCRETE BARRIER WALL	2842	LF
712-01	TRAFFIC CONTROL	1	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	12000	LF
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	1650	EACH
712-04.50	BARRIER RAIL DELINEATOR	303	EACH
712-05.01	WARNING LIGHTS (TYPE A)	26	EACH
712-05.03	WARNING LIGHTS (TYPE C)	40	EACH
712-06	SIGNS (CONSTRUCTION)	3200	SF
712-07.03	TEMPORARY BARRICADES (TYPE III)	500	LF
712-08.03	ARROW BOARD (TYPE C)	10	EACH
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	6	CY
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	1703	LB
713-02.04	DELINEATOR (MILE MARKER) & STEEL POST	2	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	5	EACH
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	5966	LB
713-09.01	STEEL OVERHEAD SIGN STRUCTURE (SPAN 78' - 0") (SIGNS)	1	EACH
713-09.02	STEEL OVERHEAD SIGN STRUCTURE (SPAN 100' - 0") (SIGNS)	1	EACH
713-11.01	"U" SECTION STEEL POSTS	57	LB
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	455	LB

ESTIMATED ROADWAY QUANTITIES

ITEM NO.	DESCRIPTION	QUANTITY	UNIT
713-11.03	2 1/2" DIA ROUND STEEL TUBE SIGN POST	335	LB
713-11.21	P POST SLIP BASE	141	EACH
713-11.23	ROUND POST SLIP BASE	6	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.08" THICK)	618	SF
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.10" THICK)	839	SF
713-14	EXTRUDED ALUMINUM PANEL SIGNS	2761	SF
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	1	LS
713-15.11	SIGN SUPPORT ASSEMBLY ON BRIDGES (SIGN NOS 63 AND 64)	1	LS
713-15.12	SIGN SUPPORT ASSEMBLY ON BRIDGES (SIGN NO 65)	1	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	14	EACH
713-17.02	INSTALL AUXILIARY SUPPORT FOR EXIT NUMBER PANELS	9	EACH
713-17.63	SIGN MOUNTED ON CONCRETE MEDIAN BARRIER (SIDE WALL MOUNT)	2	EACH
713-02.14	FLEXIBLE DELINEATOR (WHITE)	0	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	5	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	235	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	2179	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	440	L.F.
716-02.04	PLASTIC PAVEMENT MARKING (CHANNELIZATION STRIPING)	260	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	390	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	19	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	3400	L.F.
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	2	L.M.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	4	EACH
716-04.06	PLASTIC PAVEMENT MARKING (WRONG WAY ARROW)	4	EACH
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	15	EACH
716-04.18	PLASTIC PAVEMENT MARKING (BIKE/XING)	2	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	38.4	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	2690	L.F.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	3.4	L.M.
717-01	MOBILIZATION	1	LS
725-03.99	VIDEO DETECTION CABLE	940	L.F.
730-01.02	REMOVAL OF SIGNAL EQUIPMENT	1	EACH
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	12	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	3	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	1	EACH
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	1590	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	1870	L.F.
730-08.04	SIGNAL CABLE - 9 CONDUCTOR	660	L.F.
730-12.08	CONDUIT 2" DIAMETER (RGS)	1080	L.F.
730-13.02	VEHICLE DETECTION (VIDEO)	6	EACH
730-15.11	MODIFY CABINET (INSTALL ADDITIONAL PHASE)	2	EACH
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	2	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	2	EACH
730-16.25	INSTALLATION OF CABINET AND CONTROLLER	2	EACH
730-23.01	STEEL STRAIN POLE (SIGNAL SUPPORT)	8	EACH
730-23.36	CANTILEVER SIGNAL SUPPORT (1 @ 65')	1	EACH
730-24.01	FOUNDATION (SIGNAL SUPPORT)	8	EACH
730-24.02	FOUNDATION (TRAFFIC SIGNAL CONTROLLER)	2	EACH
730-24.03	FOUNDATION - CANTILEVER SIGNAL SUPPORT,(_____)	1	EACH
730-24.07	FOUNDATION (PEDESTRIAN POST)	8	EACH
730-26.06	PEDESTRIAN PUSHBUTTON POST	8	EACH
730-26.11	PEDESTRIAN SIGNAL HEAD, AUDIBLE PUSHBUTTON & 15" SIGN	16	EACH
740-10.03	GEOTEXTILE (TYPE III, EROSION CONTROL)	15676	S.Y.
740-11.01	TEMPORARY SEDIMENT TUBE (8 IN)	43225	LF
740-11.02	TEMPORARY SEDIMENT TUBE (12 IN)	55040	LF
801-01.07	TEMPORARY SEEDING (WITH MULCH)	116256	UNIT
801-02	SEEDING (WITHOUT MULCH)	58128	UNIT
801-03	WATER (SEEDING & SODDING)	1606	MG
803-01	SODDING (NEW SOD)	184379	SY
805-01.01	TURF REINFORCEMENT MAT (CLASS I)	36485	SY
805-01.02	TURF REINFORCEMENT MAT (CLASS II)	1116	SY
805-01.03	TURF REINFORCEMENT MAT (CLASS III)	421	SY
805-12.02	EROSION CONTROL BLANKET (TYPE II)	1,605,545	SY
806-02.03	PROJECT MOWING	6	CYCL

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2A-1

SR - 162 BLOUNT COUNTY

INFO ONLY

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DEPARTMENT OF TRANSPORTATION

ESTIMATED QUANTITIES

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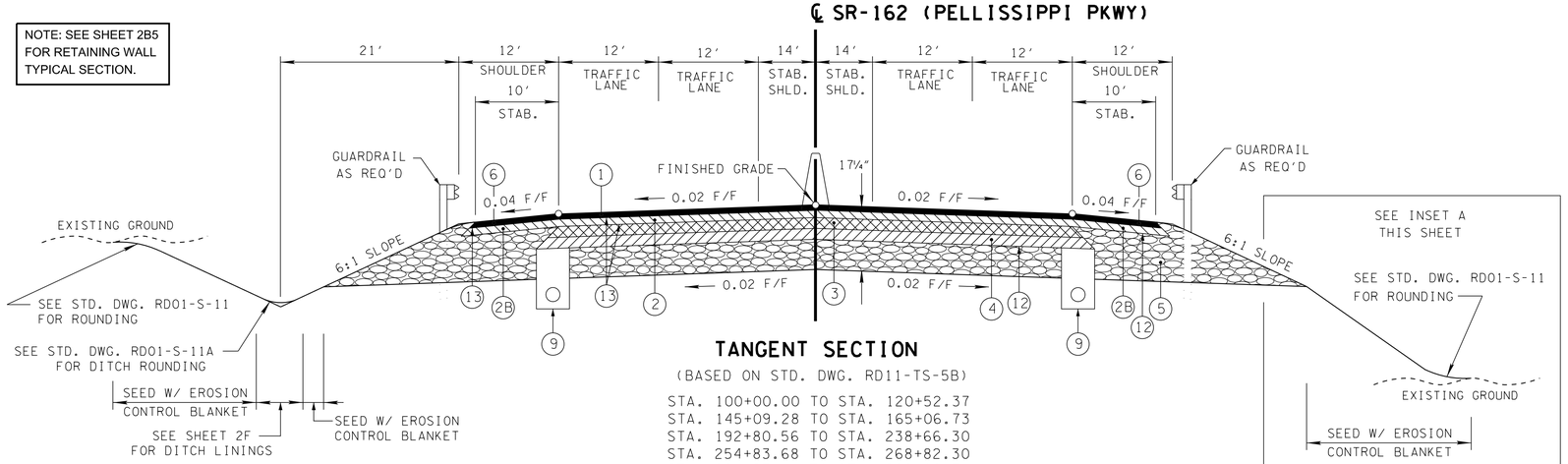
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2B

SR - 162 BLOUNT COUNTY

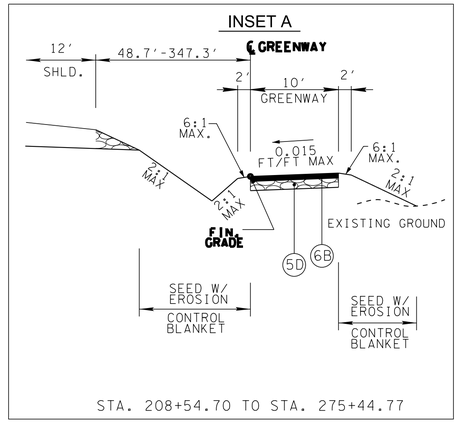
NOTE: SEE SHEET 2B5 FOR RETAINING WALL TYPICAL SECTION.



TANGENT SECTION

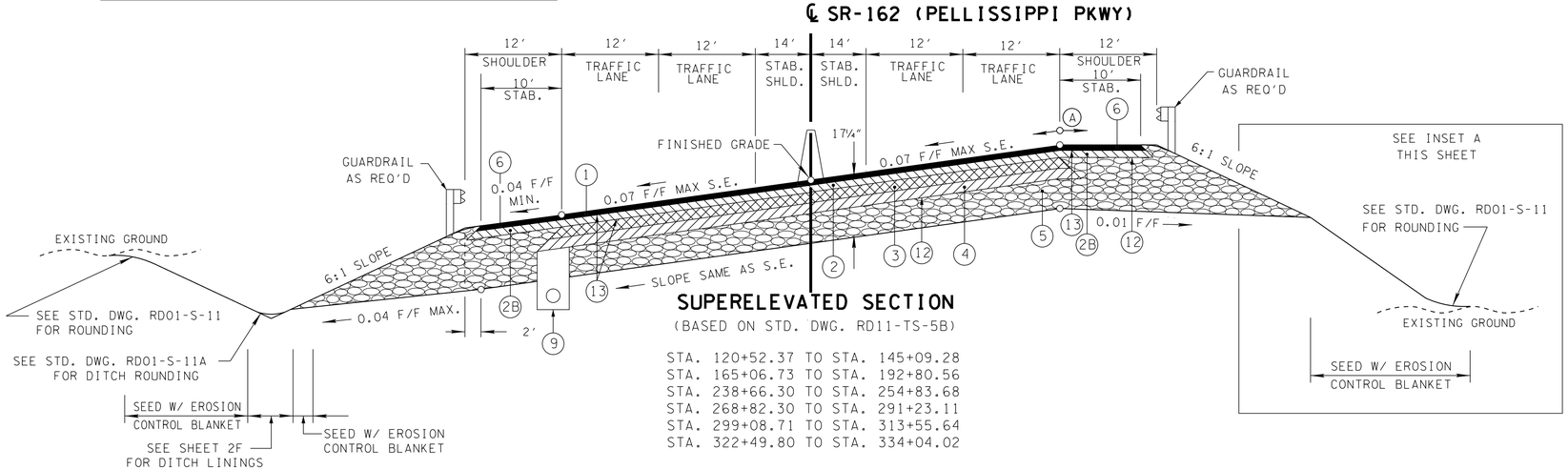
(BASED ON STD. DWG. RD11-TS-5B)

STA. 100+00.00 TO STA. 120+52.37
STA. 145+09.28 TO STA. 165+06.73
STA. 192+80.56 TO STA. 238+66.30
STA. 254+83.68 TO STA. 268+82.30
STA. 291+23.11 TO STA. 299+08.71
STA. 313+55.64 TO STA. 322+49.80
STA. 334+04.02 TO STA. 339+90.00



STA. 208+54.70 TO STA. 275+44.77

(A) THE SLOPES OF THE SHOULDER AND ROADWAY PAVEMENT SHALL NOT EXCEED AN ALGEBRAIC DIFFERENCE OF 0.07.



SUPERELEVATED SECTION

(BASED ON STD. DWG. RD11-TS-5B)

STA. 120+52.37 TO STA. 145+09.28
STA. 165+06.73 TO STA. 192+80.56
STA. 238+66.30 TO STA. 254+83.68
STA. 268+82.30 TO STA. 291+23.11
STA. 299+08.71 TO STA. 313+55.64
STA. 322+49.80 TO STA. 334+04.02

PROPOSED PAVEMENT SCHEDULE

(1) BITUMINOUS SURFACING (ROADWAY) @ 1-1/4" THICK (APPROX. 132.5 LBS/Sq Yd)
411-03.10 ASPHALT CONCRETE SURFACE MIX (PG76-22) (BPMB-HM) GRADING D

(1A) BITUMINOUS SURFACING (ROADWAY) @ 1-1/4" THICK (APPROX. 132.5 LBS/Sq Yd)
411-02.10 ASPHALT CONCRETE SURFACE MIX (PG70-22) (BPMB-HM) GRADING D

(1B) BITUMINOUS SURFACING (ROADWAY) @ 1-1/4" THICK (APPROX. 132.5 LBS/Sq Yd)
411-01.10 ASPHALT CONCRETE SURFACE MIX (PG64-22) (BPMB-HM) GRADING D

(2) BITUMINOUS BINDER (ROADWAY) @ 2" THICK (APPROX. 226 LBS/Sq Yd)
307-03.08 ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2

(2A) BITUMINOUS BINDER (ROADWAY) @ 2" THICK (APPROX. 226 LBS/Sq Yd)
307-02.08 ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2

(2B) BITUMINOUS BINDER (SHOULDER) @ 2" THICK (APPROX. 226 LBS/Sq Yd)
307-01.08 ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2

(3) BITUMINOUS BASE (ROADWAY) @ 3" THICK (APPROX. 345 LBS/Sq Yd)
307-03.01 ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A

(3A) BITUMINOUS BASE (ROADWAY) @ 3" THICK (APPROX. 345 LBS/Sq Yd)
307-02.01 ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A

(4) BITUMINOUS BASE (ROADWAY) @ 3" THICK (APPROX. 270 LBS/Sq Yd)
307-01.22 ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A-S

(4A) BITUMINOUS BASE (ROADWAY) @ 3" THICK (APPROX. 270 LBS/Sq Yd)
307-01.21 ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A-S

(5) MINERAL AGGREGATE BASE - 8" DEPTH (ROADWAY) (FULL DEPTH UNDER SHOULDERS)
303-01 MINERAL AGGREGATE, TYPE "A" BASE GRADING D

(5A) MINERAL AGGREGATE BASE - 6" DEPTH (ROADWAY) (FULL DEPTH UNDER SHOULDERS)
303-01 MINERAL AGGREGATE, TYPE "A" BASE GRADING D

(5D) MINERAL AGGREGATE BASE - 4" DEPTH (GREENWAY)
303-01 MINERAL AGGREGATE, TYPE "A" BASE GRADING D

(6) BITUMINOUS SURFACING (SHOULDER) @ 1-1/4" THICK (APPROX. 132.5 LBS/Sq Yd)
411-01.07 ASPHALT CONCRETE MIX (PG64-22) GRADING E SHOULDER

(6A) BITUMINOUS SURFACING (SHOULDER) @ 1-1/2" THICK (APPROX. 159 LBS/Sq Yd)
411-01.07 ASPHALT CONCRETE MIX (PG64-22) GRADING E SHOULDER

(6B) BITUMINOUS SURFACING (SHOULDER) @ 2" THICK (APPROX. 212 LBS/Sq Yd)
411-01.07 ASPHALT CONCRETE MIX (PG64-22) GRADING E SHOULDER

(7) CONCRETE SURFACING COURSE PORTLAND CEMENT CONCRETE SURFACING @ 10" THICK THICK ON ROADWAYS
501-01.03 PORTLAND CEMENT CONCRETE PAVEMENT (PLAIN) 10"

(8) BITUMINOUS BINDER COURSE TREATED PERMEABLE BASE @ 4" THICK UNDER ROADWAY
313-03 TREATED PERMEABLE BASE

(9) UNDERDRAIN
710-02 AGGREGATE UNDERDRAIN W/PIPE

(10) TYPE 6-30 NONMOUNTABLE CONCRETE COMBINED CURB & GUTTER
702-03 CONCRETE COMBINED CURB & GUTTER (D=9") SEE STD. DWG. RP-VC-10

(10A) TYPE 6-30 NONMOUNTABLE CONCRETE COMBINED CURB & GUTTER
702-03 CONCRETE COMBINED CURB & GUTTER (D=6") SEE STD. DWG. RP-VC-11

(10B) TYPE 6-33 SLOPING CONCRETE CURB & GUTTER
702-03 CONCRETE COMBINED CURB & GUTTER (D=9") SEE STD. DWG. RP-SC-1

(11) CONCRETE CURB
702-01 CONCRETE CURB 6" DETACHED (MOUNTABLE) TYPE B (STD. DWG. RP-SC-1)

(12) PRIME COAT
402-01 BITUMINOUS MATERIAL FOR PRIME COAT (TC) (RATE 0.02-0.35 GAL/YD)
402-02 AGGREGATE FPR COVER MATERIAL (PC)(RATE 8-12 LB/YD)

(13) TACK COAT
403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC) (RATE 0.07 GAL/YD)

(14) SIDEWALK
701-01.01 CONCRETE SIDEWALK (4")

R.O.W. FIELD REVIEW

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DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS AND PAVEMENT SCHEDULE

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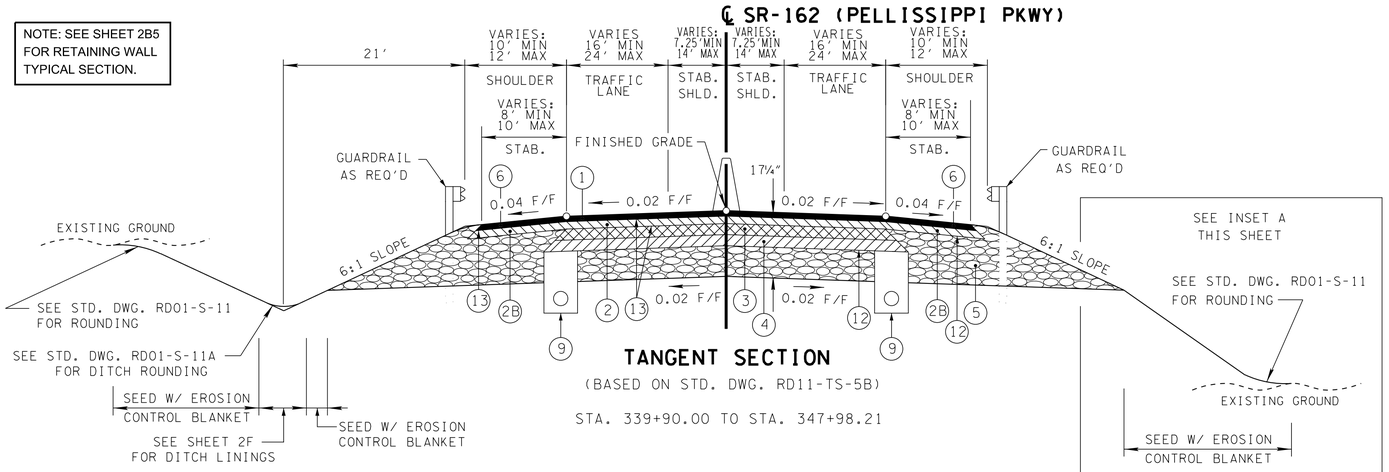
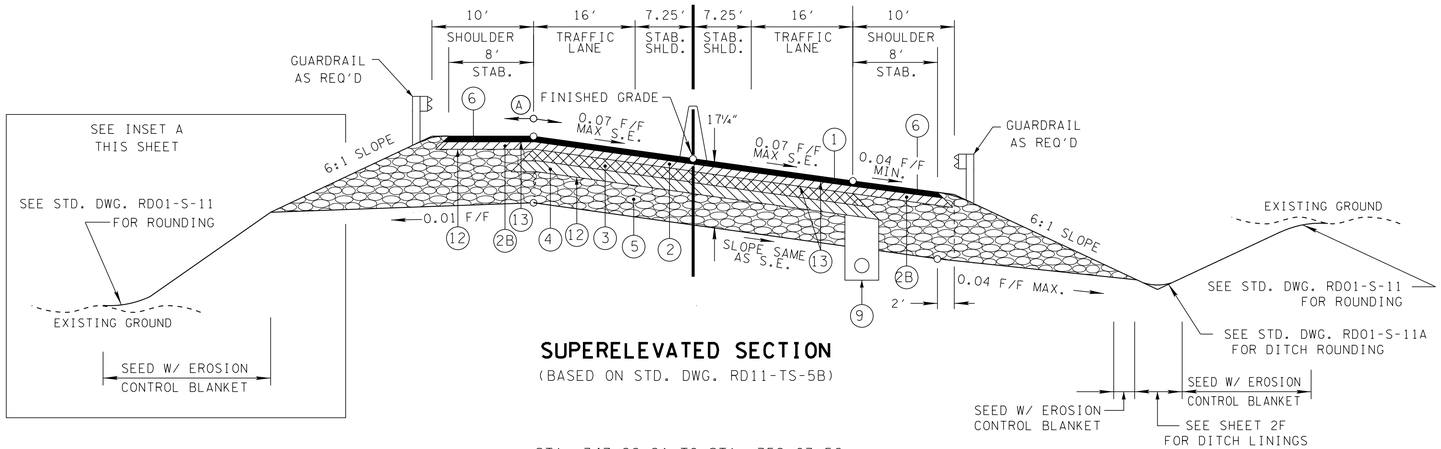
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2B1

SR - 162 BLOUNT COUNTY

NOTE: SEE SHEET 2B5 FOR RETAINING WALL TYPICAL SECTION.



Ⓐ THE SLOPES OF THE SHOULDER AND ROADWAY PAVEMENT SHALL NOT EXCEED AN ALGEBRAIC DIFFERENCE OF 0.07.



R.O.W. FIELD REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

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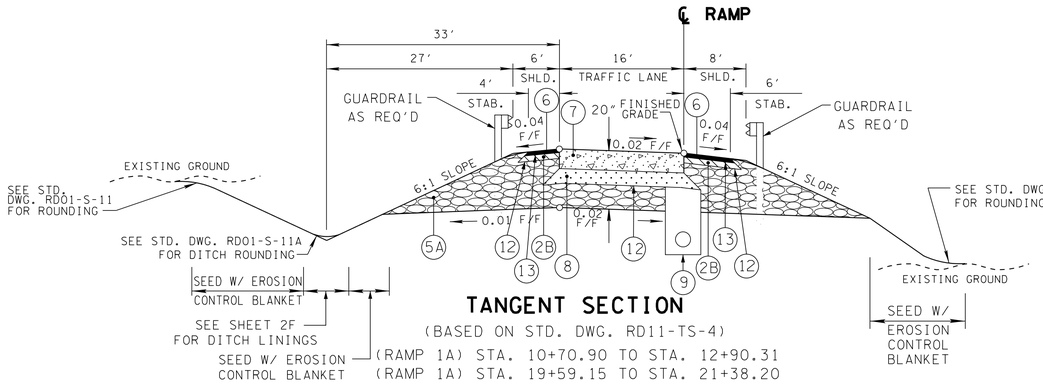
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2B2

SR - 162 BLOUNT COUNTY

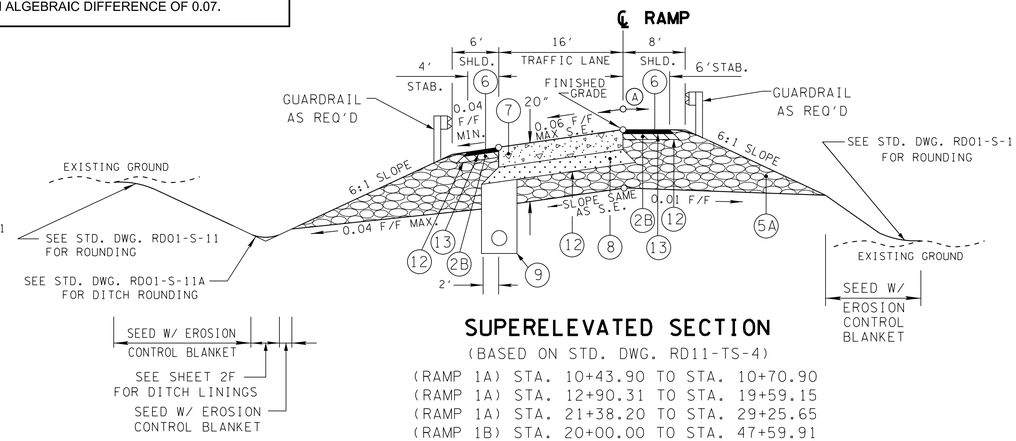
(A) THE SLOPES OF THE SHOULDER AND ROADWAY PAVEMENT SHALL NOT EXCEED AN ALGEBRAIC DIFFERENCE OF 0.07.



TANGENT SECTION

(BASED ON STD. DWG. RD11-TS-4)

(RAMP 1A) STA. 10+70.90 TO STA. 12+90.31
(RAMP 1A) STA. 19+59.15 TO STA. 21+38.20
(RAMP 2A) STA. 42+29.92 TO STA. 46+94.44
(RAMP 2B) STA. 40+00.00 TO STA. 44+16.37
(RAMP 2C) STA. 50+95.60 TO STA. 52+71.08
(RAMP 2C) STA. 59+75.42 TO STA. 72+42.17
(RAMP 2D) STA. 60+00.00 TO STA. 64+63.00
(RAMP 2D) STA. 70+51.52 TO STA. 82+71.04
(RAMP 3C) STA. 85+00.00 TO STA. 87+92.20
(RAMP 3C) STA. 97+03.89 TO STA.108+61.28
(RAMP 3D) STA. 129+52.26 TO STA. 138+95.27
(RAMP 3D) STA. 148+40.73 TO STA. 152+91.32

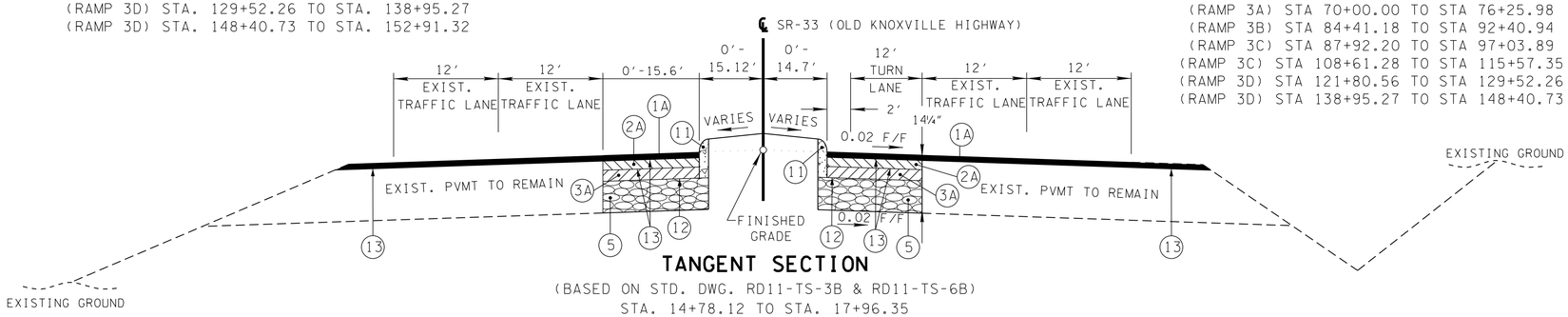


SUPERELEVATED SECTION

(BASED ON STD. DWG. RD11-TS-4)

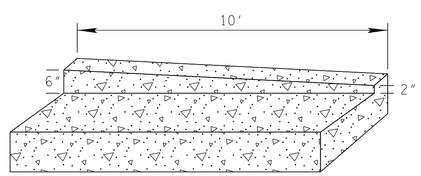
(RAMP 1A) STA. 10+43.90 TO STA. 10+70.90
(RAMP 1A) STA. 12+90.31 TO STA. 19+59.15
(RAMP 1A) STA. 21+38.20 TO STA. 29+25.65
(RAMP 1B) STA. 20+00.00 TO STA. 47+59.91
(RAMP 2A) STA. 30+30.00 TO STA. 42+29.92
(RAMP 2B) STA. 44+16.37 TO STA. 58+15.15
(RAMP 2C) STA. 50+30.00 TO STA. 50+95.60
(RAMP 2C) STA. 52+71.08 TO STA. 59+75.42
(RAMP 2C) STA. 72+42.17 TO STA. 77+59.22
(RAMP 2D) STA. 64+63.00 TO STA. 70+51.52
(RAMP 2D) STA. 82+71.04 TO STA. 83+28.57
(RAMP 3A) STA 70+00.00 TO STA 76+25.98
(RAMP 3B) STA 84+41.18 TO STA 92+40.94
(RAMP 3C) STA 87+92.20 TO STA 97+03.89
(RAMP 3C) STA 108+61.28 TO STA 115+57.35
(RAMP 3D) STA 121+80.56 TO STA 129+52.26
(RAMP 3D) STA 138+95.27 TO STA 148+40.73

R.O.W. FIELD REVIEW

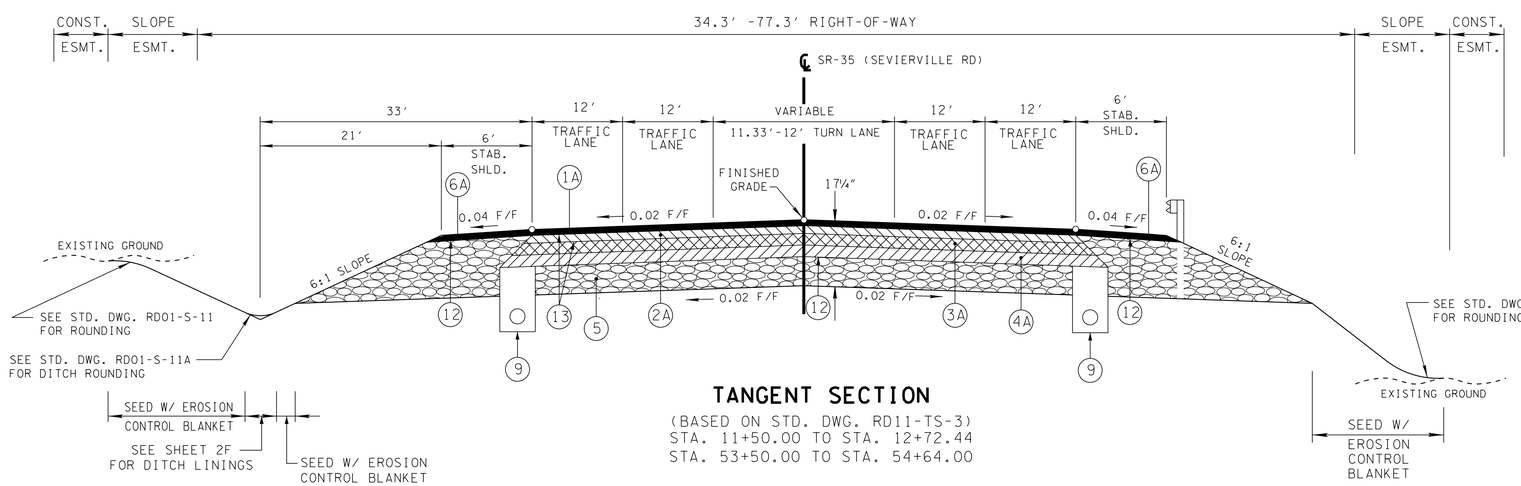


TANGENT SECTION

(BASED ON STD. DWG. RD11-TS-3B & RD11-TS-6B)
STA. 14+78.12 TO STA. 17+96.35



CURB TRANSITION DETAIL



TANGENT SECTION

(BASED ON STD. DWG. RD11-TS-3)
STA. 11+50.00 TO STA. 12+72.44
STA. 53+50.00 TO STA. 54+64.00

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TYPICAL SECTIONS

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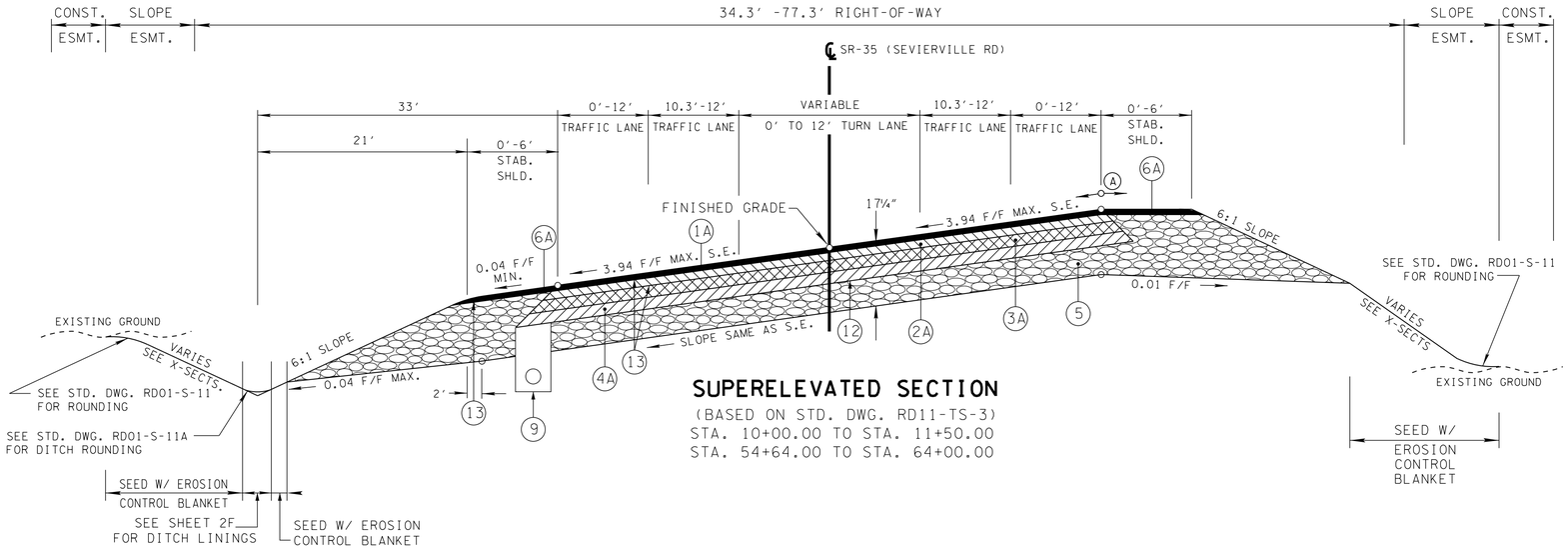
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2B3

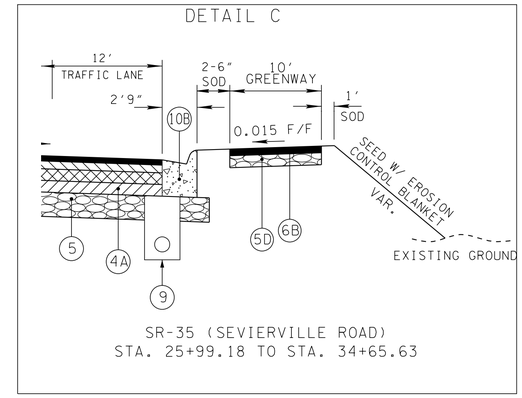
SR - 162 BLOUNT COUNTY



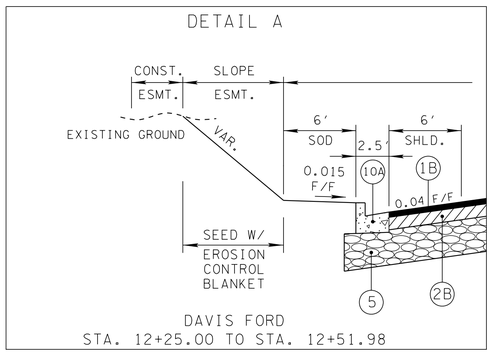
SUPERELEVATED SECTION

(BASED ON STD. DWG. RD11-TS-3)
STA. 10+00.00 TO STA. 11+50.00
STA. 54+64.00 TO STA. 64+00.00

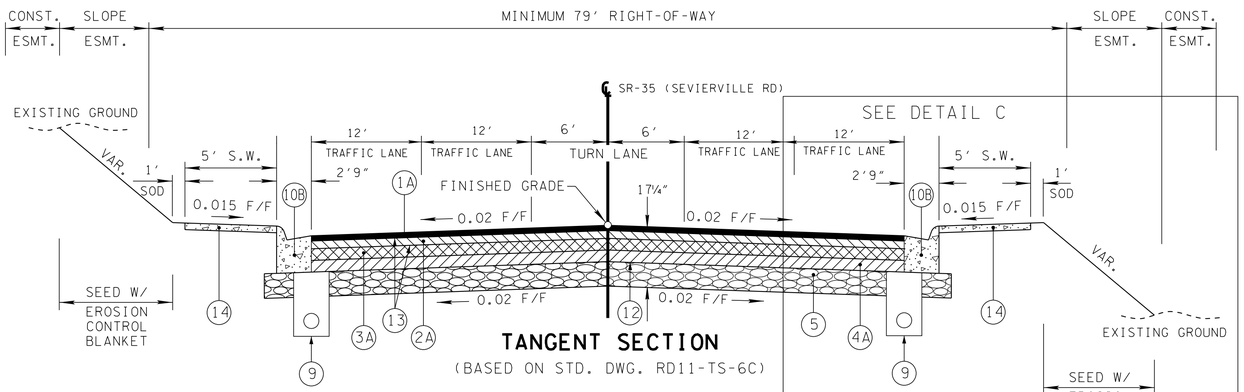
Ⓐ THE SLOPES OF THE SHOULDER AND ROADWAY PAVEMENT SHALL NOT EXCEED AN ALGEBRAIC DIFFERENCE OF 0.07.



SR-35 (SEVIERVILLE ROAD)
STA. 25+99.18 TO STA. 34+65.63



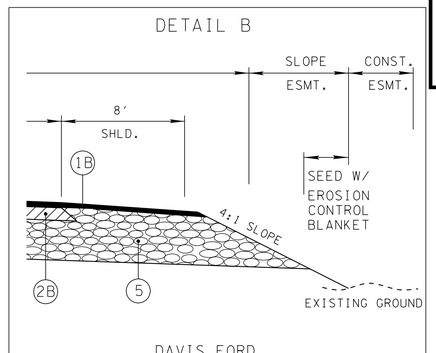
DAVIS FORD
STA. 12+25.00 TO STA. 12+51.98



TANGENT SECTION

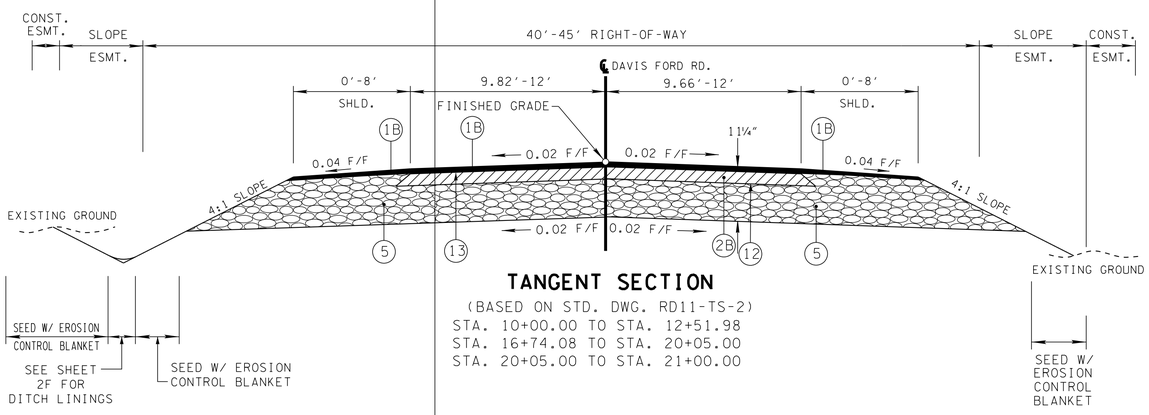
(BASED ON STD. DWG. RD11-TS-6C)
STA. 12+72.44 TO STA. 53+50.00

SEE DETAIL C



DAVIS FORD
STA. 12+51.98 TO STA. 13+50.00

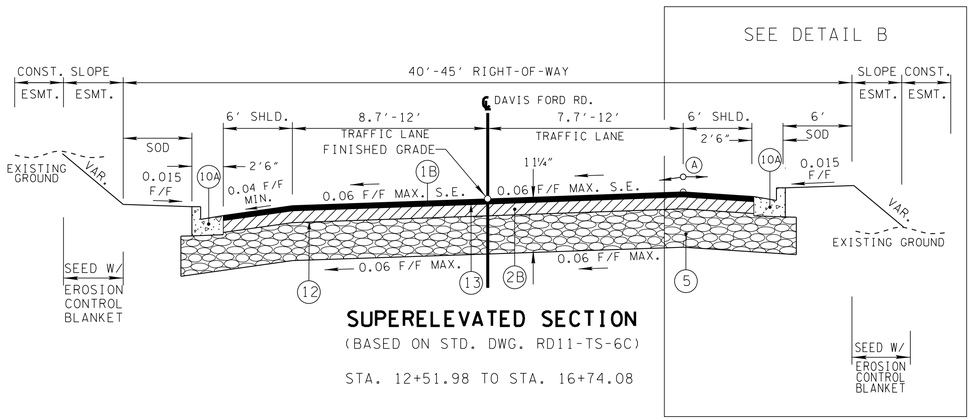
SEE DETAIL A



TANGENT SECTION

(BASED ON STD. DWG. RD11-TS-2)
STA. 10+00.00 TO STA. 12+51.98
STA. 16+74.08 TO STA. 20+05.00
STA. 20+05.00 TO STA. 21+00.00

SEE DETAIL B



SUPERELEVATED SECTION

(BASED ON STD. DWG. RD11-TS-6C)

STA. 12+51.98 TO STA. 16+74.08

R.O.W. FIELD REVIEW

SEALED BY

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DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2B4

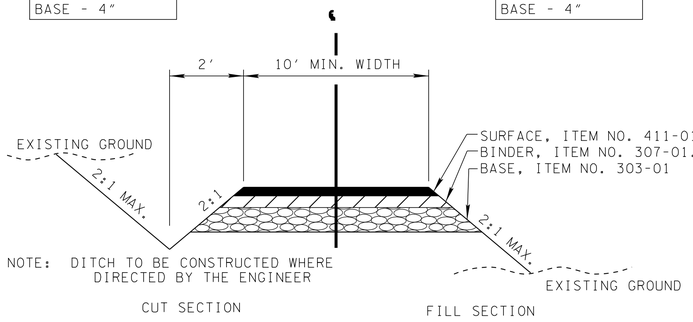
SR - 162 BLOUNT COUNTY

BUSINESS

SURFACE - 1¼"
BINDER - 1¾"
BASE - 4"

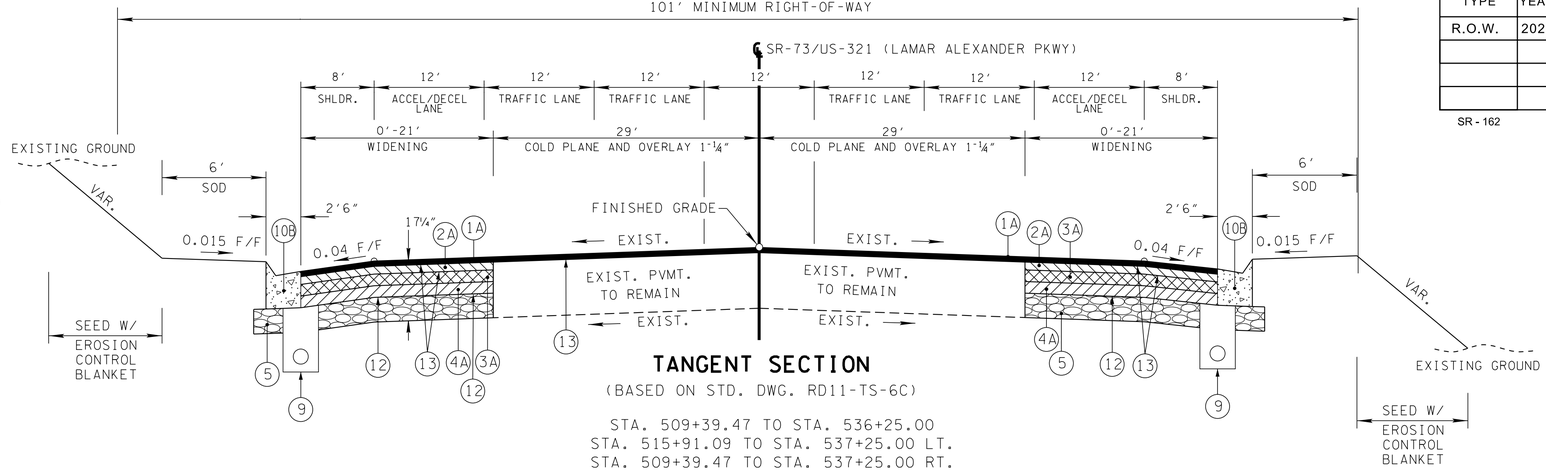
FIELD OR RESIDENTIAL

SURFACE - 1½"
BINDER - NONE
BASE - 4"



TYPICAL SECTION

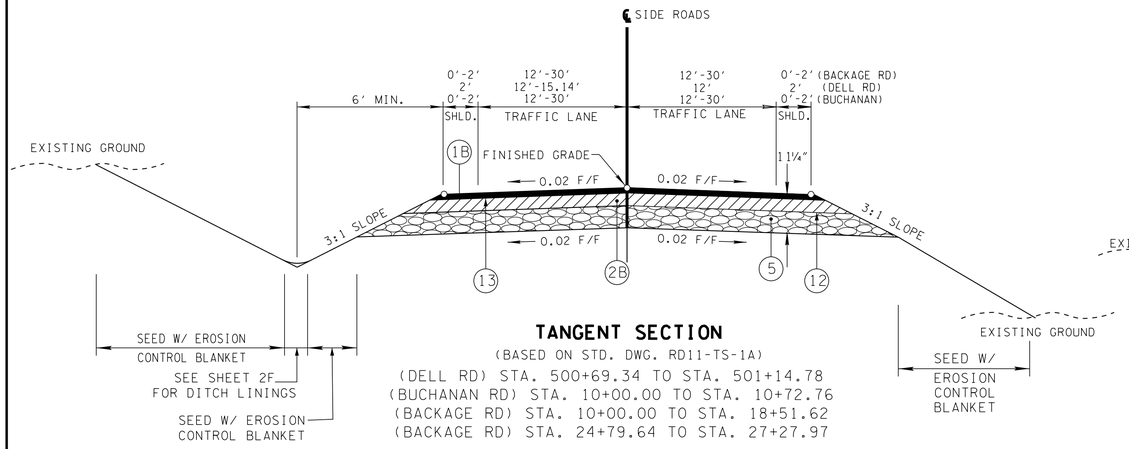
PRIVATE DRIVE TO BUSINESS,
FIELD, OR RESIDENTIAL PROPERTY



TANGENT SECTION

(BASED ON STD. DWG. RD11-TS-6C)

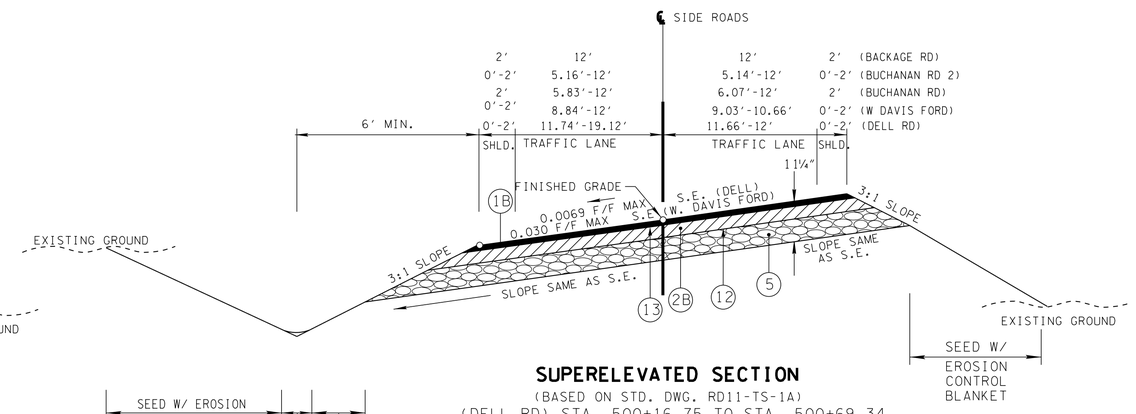
STA. 509+39.47 TO STA. 536+25.00
STA. 515+91.09 TO STA. 537+25.00 LT.
STA. 509+39.47 TO STA. 537+25.00 RT.



TANGENT SECTION

(BASED ON STD. DWG. RD11-TS-1A)

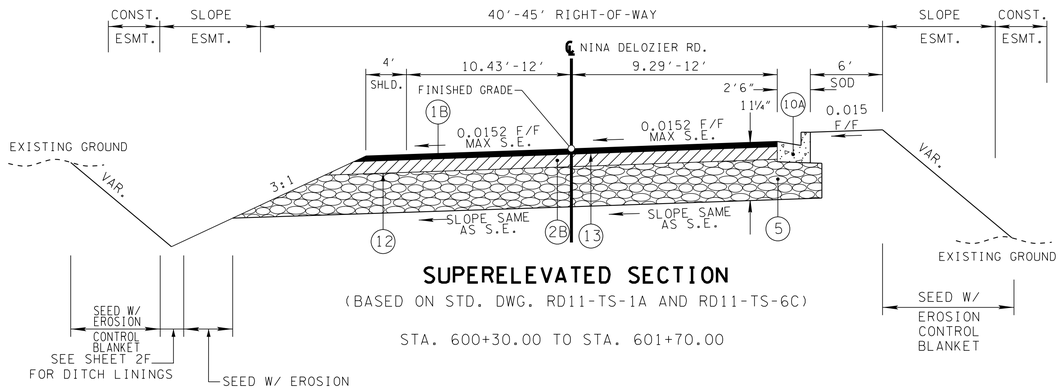
(DELL RD) STA. 500+69.34 TO STA. 501+14.78
(BUCHANAN RD) STA. 10+00.00 TO STA. 10+72.76
(BACKAGE RD) STA. 10+00.00 TO STA. 18+51.62
(BACKAGE RD) STA. 24+79.64 TO STA. 27+27.97



SUPERELEVATED SECTION

(BASED ON STD. DWG. RD11-TS-1A)

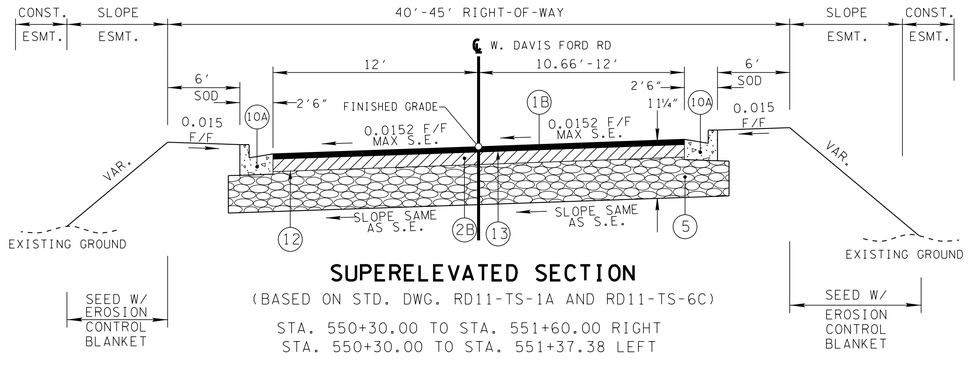
(DELL RD) STA. 500+16.75 TO STA. 500+69.34
(DELL RD) STA. 501+14.78 TO STA. 501+55.00
(W.DAVIS FORD RD) STA. 550+30.09 TO STA. 552+55.00
(BUCHANAN RD) STA. 10+72.76 TO STA. 24+50.00
(W. DAVIS FORD) STA. 551+37.38 TO STA. 525+55 LEFT
(W. DAVIS FORD) STA. 551+60.00 TO STA. 525+55 RIGHT
(BUCHANAN RD 2) STA. 30+80.00 TO STA. 33+20.00
(BACKAGE RD) STA. 18+51.62 TO STA. 24+79.64
(BACKAGE RD) STA. 27+27.97 TO STA. 28+54.92



SUPERELEVATED SECTION

(BASED ON STD. DWG. RD11-TS-1A AND RD11-TS-6C)

STA. 600+30.00 TO STA. 601+70.00



SUPERELEVATED SECTION

(BASED ON STD. DWG. RD11-TS-1A AND RD11-TS-6C)

STA. 550+30.00 TO STA. 551+60.00 RIGHT
STA. 550+30.00 TO STA. 551+37.38 LEFT

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TYPICAL
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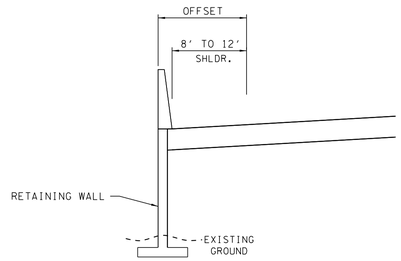


RETAINING WALL DETAIL

(SEE PROPOSED LAYOUT FOR ADDITIONAL WALL DETAILS)

RETAINING WALL NO. 2

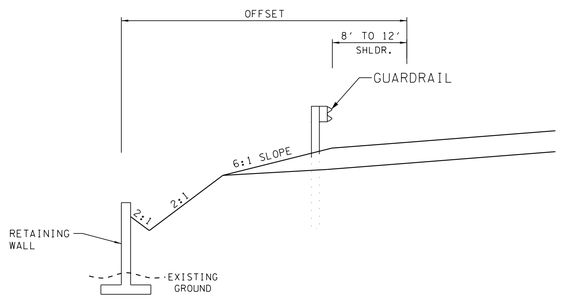
STA. 30+93.77 TO STA. 32+15.54, RAMP 1-B
(OFFSET 9'-6" RT.)

RETAINING WALL NO. 3

STA. 164+50.00 TO STA. 165+50.00, SR-162 (PELL. PKWY)
(OFFSET 51'-6" LT.)

RETAINING WALL NO. 4

STA. 166+75.00 TO STA. 167+50.00, SR-162 (PELL. PKWY)
(OFFSET 51'-6" RT.)



RETAINING WALL DETAIL

(SEE PROPOSED LAYOUT FOR ADDITIONAL WALL DETAILS)

RETAINING WALL NO. 3

STA. 158+85.00 TO STA. 163+50.00, SR-162 (PELL. PKWY)
(OFFSET 130' LT.)
STA. 163+50.00 TO STA. 164+50.00, SR-162 (PELL. PKWY)
(OFFSET VARIES: 130' LT. TO 51'-6" LT.)
STA. 165+50.00 TO STA. 167+02.00, SR-162 (PELL. PKWY)
(OFFSET VARIES: 51'-6" LT. TO 130.52' LT.)

RETAINING WALL NO. 4

STA. 166+75.00 TO STA 166+75.00, SR-162 (PELL. PKWY)
(OFFSET VARIES: 107.9' RT. TO 51'-6" RT.)
STA. 167+50.00 TO STA. 169+00.00, SR-162 (PELL. PKWY)
(OFFSET VARIES: 51'-6" RT. TO 119.91' RT.)
STA. 169+00.00 TO STA. 172+35.00, SR-162 (PELL. PKWY)
(OFFSET VARIES: 119.91" RT. TO 120' RT.)

RETAINING WALL NO. 5

STA. 174+20.00 TO STA 176+66.18, SR-162 (PELL. PKWY)
(OFFSET 130' LT.)

RETAINING WALL NO. 7

STA. 204+31.70 TO STA 208+00.00, SR-162 (PELL. PKWY)
(OFFSET 130' LT.)

RETAINING WALL NO. 8

STA. 204+27.19 TO STA 208+00.00, SR-162 (PELL. PKWY)
(OFFSET 130' RT.)

RETAINING WALL NO. 9

STA. 244+24.30 TO STA 251+35.79, SR-162 (PELL. PKWY)
(OFFSET VARIES: 130' LT. TO 130.34' LT.)

RETAINING WALL NO. 10

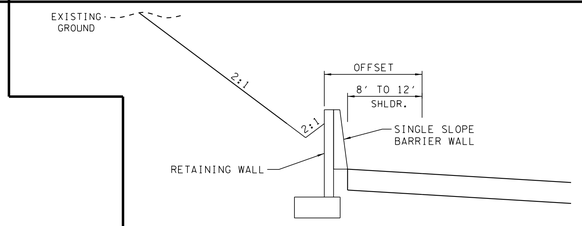
STA. 245+41.00 TO STA 252+24.95, SR-162 (PELL. PKWY)
(OFFSET VARIES: 130' RT. TO 130.69' RT.)

RETAINING WALL NO. 11

STA. 66+38.37 TO STA. 77+44.86, RAMP 2D
(OFFSET VARIES: 88.46' RT. TO 43.28' RT.)

RETAINING WALL NO. 12

STA. 61+50.21 TO STA. 67+77.85, RAMP 2C
(OFFSET VARIES: 73.81' RT. TO 77.23' RT.)



RETAINING WALL DETAIL

(SEE PROPOSED LAYOUT FOR ADDITIONAL WALL DETAILS)

RETAINING WALL NO. 1

STA. 41+80.00 TO STA. 44+00.00, RAMP 1-B
(OFFSET 10'-6" RT.)

RETAINING WALL NO. 6

STA. 178+25.00 TO STA. 183+75.00, SR-162 (PELL. PKWY)
(OFFSET 52'-6" RT.)

RETAINING WALL NO. 13

STA. 72+82.76 TO STA. 77+59.22, RAMP 2C
(OFFSET 10'-6" RT.)

RETAINING WALL NO. 13

STA. 297+81.41 TO STA. 302+75.01, SR-162 (PELL. PKWY)
(OFFSET VARIES: 69.46' RT. TO 60.47' RT.)

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2B5

SR - 162 BLOUNT COUNTY

R.O.W.
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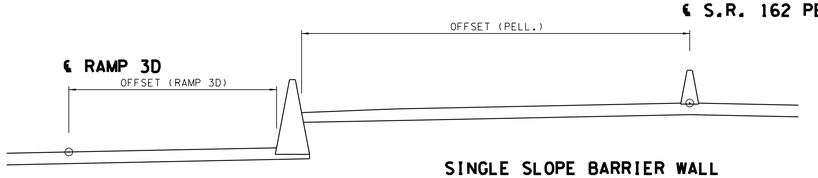


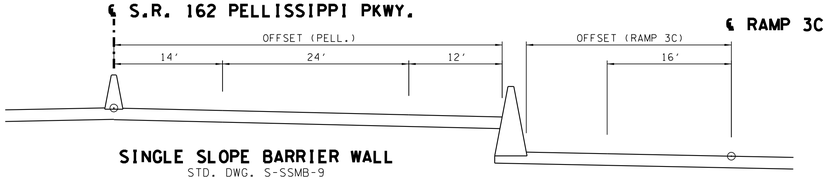
SINGLE SLOPE BARRIER WALL

STD. DWG. S-SSMB-9

(SEE PROPOSED LAYOUT FOR ADDITIONAL WALL DETAILS)

RETAINING WALL NO. X

STA. 137+68.28 TO STA. 140+70.78 RAMP 3D = STA. 332+00.00 TO STA. 335+00.00 SR-162 (PELL. PKWY)
OFFSET 24' LT. (OFFSET 50' LT.)



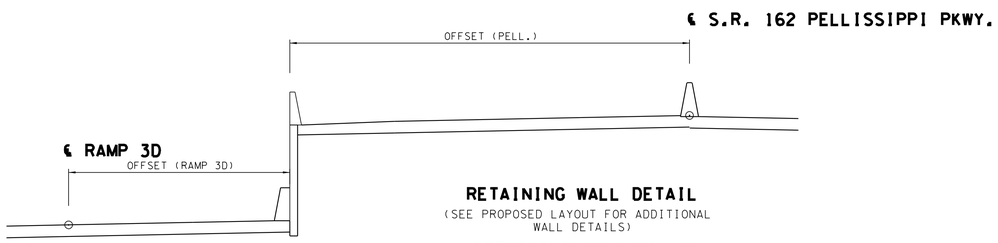
SINGLE SLOPE BARRIER WALL

STD. DWG. S-SSMB-9

(SEE PROPOSED LAYOUT FOR ADDITIONAL WALL DETAILS)

RETAINING WALL NO. X

STA. 331+50.00 TO STA. 332+50.00 SR-162 (PELL. PKWY) = STA. 96+46.79 TO STA. 97+45.38 RAMP 3C
OFFSET 50' RT. OFFSET 24' LT.

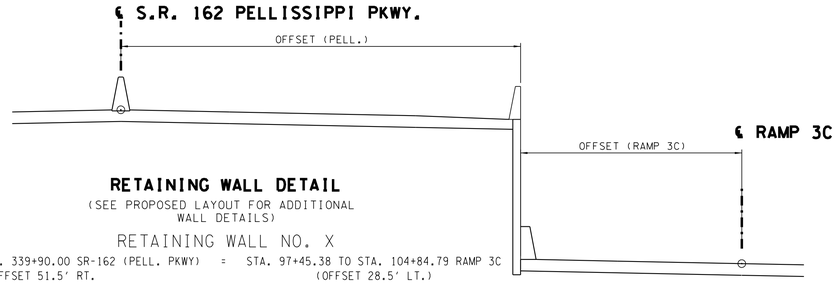


RETAINING WALL DETAIL

(SEE PROPOSED LAYOUT FOR ADDITIONAL WALL DETAILS)

RETAINING WALL NO. X

STA. 132+78.28 TO STA. 137+68.28 RAMP 3D = STA. 335+00.00 TO STA. 339+90.00 SR-162 (PELL. PKWY)
(OFFSET 28.5' LT.) (OFFSET 51.5' LT.)
STA. 131+18.28 TO STA. 132+787.28 STA. 339+90.00 TO STA. 341+50.00 SR-162 (PELL. PKWY)
OFFSET VARIES: 35.32' TO 28.5' LT. (OFFSET VARIES: 51.5' TO 44.68' LT.)

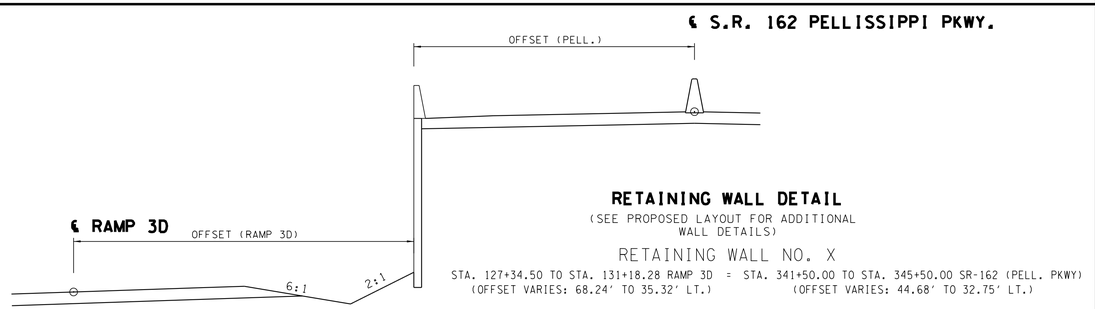


RETAINING WALL DETAIL

(SEE PROPOSED LAYOUT FOR ADDITIONAL WALL DETAILS)

RETAINING WALL NO. X

STA. 332+50.00 TO STA. 339+90.00 SR-162 (PELL. PKWY) = STA. 97+45.38 TO STA. 104+84.79 RAMP 3C
OFFSET 51.5' RT. (OFFSET 28.5' LT.)
STA. 339+90.00 TO STA. 342+50.00 SR-162 (PELL. PKWY) = STA. 104+84.79 TO STA. 107+44.77 RAMP 3C
OFFSET VARIES: 40.42 TO 51.5' RT. (OFFSET VARIES: 28.5' TO 39.58' LT.)

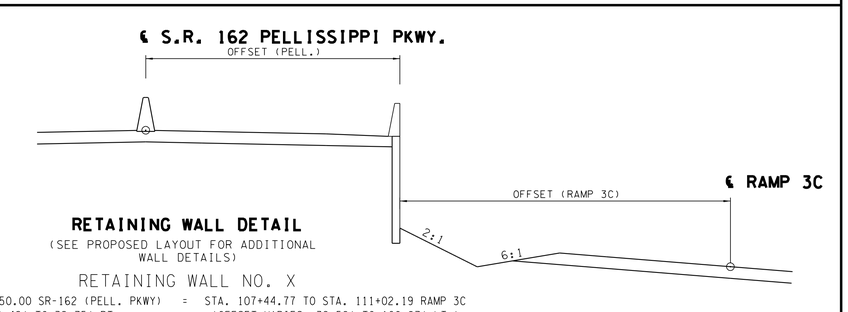


RETAINING WALL DETAIL

(SEE PROPOSED LAYOUT FOR ADDITIONAL WALL DETAILS)

RETAINING WALL NO. X

STA. 127+34.50 TO STA. 131+18.28 RAMP 3D = STA. 341+50.00 TO STA. 345+50.00 SR-162 (PELL. PKWY)
(OFFSET VARIES: 68.24' TO 35.32' LT.) (OFFSET VARIES: 44.68' TO 32.75' LT.)



RETAINING WALL DETAIL

(SEE PROPOSED LAYOUT FOR ADDITIONAL WALL DETAILS)

RETAINING WALL NO. X

STA. 342+50.00 TO STA. 346+50.00 SR-162 (PELL. PKWY) = STA. 107+44.77 TO STA. 111+02.19 RAMP 3C
OFFSET VARIES: 40.42' TO 32.75' RT. (OFFSET VARIES: 39.58' TO 100.87' LT.)

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TYPICAL
SECTIONS

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2E

SR - 162 BLOUNT COUNTY

ENVIRONMENTAL NOTES

ENVIRONMENTAL GENERAL NOTES

NATURAL RESOURCES

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

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

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

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

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

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

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

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

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

SPECIES

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

(11) SHOULD CLIFF SWALLOW OR BARN SWALLOW NESTS, EGGS, OR BIRDS (YOUNG AND ADULTS) BE PRESENT, THE CONTRACTOR SHALL CONTACT THE REGIONAL ECOLOGY OFFICE TO DETERMINE IF SEASONAL RESTRICTIONS WILL BE NECESSARY. GENERALLY, BIRDS, NESTS, AND EGGS MAY NOT BE DISTURBED BETWEEN APRIL 15 AND JULY 31. FROM AUGUST 1 TO APRIL 14, NESTS CAN BE REMOVED OR DESTROYED SO LONG AS BIRDS OR EGGS ARE NOT PRESENT, AND MEASURES IMPLEMENTED TO PREVENT FUTURE NEST BUILDING AT THE SITE (I.E., CLOSING OFF AREA USING NETTING).

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

PERMITS, PLANS & RECORDS

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

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

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

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

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

SUPPORT ACTIVITIES

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

ENVIRONMENTAL

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

ENVIRONMENTAL SPECIAL NOTES

ENVIRONMENTAL

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

ECOLOGY

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

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

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

PROJECT COMMITMENTS

(5) SEE PROJECT COMMITMENTS, SHEET _____, FOR DETAILS RELATING TO SPECIAL ENVIRONMENTAL COMMITMENTS REQUIRED BY THIS PROJECT.

SCOPE OF WORK

THIS PROJECT INCLUDES THE GRADING, DRAINAGE, BASE, PAVEMENT, BRIDGE, RETAINING WALL, GREENWAY, AND GUARDRAIL OF SR-162 AND RAMPS, AND SR-33, SR-35, AND US-321/SR-73 IN BLOUNT COUNTY TO THE LINES AND GRADES AS INDICATED ON THE TYPICAL CROSS-SECTIONS AND PLAN AND PROFILE SHEETS OR AS DIRECTED BY THE TDOT SUPERVISOR.

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ENVIRONMENTAL
NOTES

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2F

SR - 162 BLOUNT COUNTY

BOX CULVERT TABULATION

STATION	LOCATION	SPAN	HEIGHT	LENGTH	SKEW INLET/OUTLET	DRAINAGE AREA (ACRES)	BOX CULVERT BOX CLASS "A" CONC. CU. YD. 604-01.01	BOX CULVERT BOX REINF. STEEL LBS. 604-01.02	DRAWING NO.	BACKFILLING ITEM 303-01.01 DWG. STD-10-1 TONS	FOUNDATION FILL MATERIAL 204-08 CU. YD.	NOTES
133+57	PELLISSIPPI	6	6	57	81	240	41.61	10032	STD-17-51	230.35	23.92	
151+78	PELLISSIPPI	6	4	253	65	69.2	237.10	39002	STD-17-51	877.65	106.17	
159+45	PELLISSIPPI	6	4	271	75	70	275.73	41039	STD-17-51	973.75	113.72	
166+12	PELLISSIPPI	6	4	195	32	52.8			TBD	0.00	0.00	<60' FILL; SPECIAL DESIGN
206+70	PELLISSIPPI	6	5	242	80	83	300.66	44330	STD-17-51	1043.69	104.60	
250+72	PELLISSIPPI	8	8	267	77	649			TBD			<60' FILL; SPECIAL DESIGN
34+05	SEVIERVILLE	6	4	116	89 R	39.56	91.47	18480	STD-17-51	373.47	48.68	
												<60' FILL; SPECIAL DESIGN
290+95	PELLISSIPPI	8	7	346	70	512.59	740.44	81310	STD-17-53	2449.81	181.59	
324+22	PELLISSIPPI	2 @ 18	8	603	30		4068.76	328087		8081.28	962.77	
339+46	PELLISSIPPI	3 @ 18	8	586	37		10486.21	878730		9272.10	1341.96	
521+25	US-321/SR-73	3 @ 10'	6'	23	60		84	17242		265	31	EXTEND EXIST. BOX CULVERT
TOTALS							**16326**	**1458251**		**23567**	**2915**	

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REVIEW

CROSS DRAIN TABULATION

LOCATION	CROSS DRAIN STATION	RCP CLASS III (L.F.) FILL HEIGHT <= 16 FT. 18"	24"	30"	36"	48"	RCP CLASS V (L.F.) FILL HEIGHT > 24 FT AND <= 38 FT 24"	48"	RCP CLASS V (L.F.) FILL HEIGHT > 38 FT 42"	SKEW	END TREATMENT INLET TYPE	INLET DRAWING NO.	INLET OFFSET	OUTLET TYPE	OUTLET DRAWING NO.	OUTLET OFFSET	18" ENDWALL 4:1 611-07.55 EACH	24" ENDWALL 4:1 611-07.58 EACH	24" ENDWALL 6:1 611-07.59 EACH	30" ENDWALL 4:1 611-07.61 EACH	36" ENDWALL 6:1 611-07.65 EACH	CLASS A CONC. 611-07.01 (C.Y.)	REINF. STEEL 611-07.02 (LB.)	STRUC. STEEL 611-07.03 (LB.)	REMARKS
RAMP1B	46+86.00			87						90	30" U 4:1	D-PE-30A	39.65	30" ST	D-PE-4	-48.43				1		4.32	309	137	
RAMP1A	12+65.24		56							60	24" U 6:1	D-PE-24A	15.34	24" U 6:1	D-PE-24A	-33.39			2			4.52	430		
PELL_1	235+61.00						233			75	24" PRT 2:1 75	D-PEW-1	109.3	24" PRT 2:1 75	D-PEW-1	-114.9						2.86	86		
RAMP2B	58+43.50				51					90	36" U 6:1	D-PE-36A	-31.5	36" U 6:1	D-PE-36A	19.5					2	8.78	776	434	
RAMP2D	80+72.03	92								90	18" ST	D-PE-4	30.68	18" U 4:1	D-PE-18A	-61.27	1					2.08	143		
SEVIER	64+00.00		32							90	24" U 4:1	D-PE-24A	-13.52	24" ST	D-PE-4	12.82		1				3.11	223		
PELL_1	279+48.00								282	90	42" PRT 2:1 90	D-PEW-1	-132	42" PRT 3:1 90	D-PEW-1	150.25						8.4	359		
RAMP3A	73+32.00					95				72.5	48" PRT 3:1 60	D-PEW-1	43.1	48" PRT 2:1 75	D-PEW-1	-46.8						14.19	535		
1502_R	1+62							284		83	48" PRT 2:1 75	D-PEW-1	-246.8	48" PRT 2:1 75	D-PEW-1	24.83						11.3	430		
TOTALS		**92**	**88**	**87**	**51**	**95**	**233**	**284**	**282**								**1**	**1**	**2**	**1**	**2**	**59.56**	**3291**	**571**	

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2F1

SR - 162 BLOUNT COUNTY

STORM DRAINAGE ENDWALLS

SHEET NO.	LOCATION	STATION	OFFSET (FT.)	DRAINAGE CODE	STRUCTURE TYPE	STANDARD DRAWING	18" ENDWALL 4:1 611-07.55 EACH	18" ENDWALL 6:1 611-07.56 EACH	24" ENDWALL 3:1 611-07.57 EACH	24" ENDWALL 6:1 611-07.59 EACH	30" ENDWALL 4:1 611-07.61 EACH	36" ENDWALL 4:1 611-07.64 EACH	CLASS A CONC. 611-07.01 (C.Y.)	REINF. STEEL 611-07.02 (LB.)	STRUC. STEEL 611-07.03 (LB.)
5B	RAMP1A	10+81.92	27.22	4	18" U 6:1	D-PE-18A		1					1.49	137	
6B	RAMP1A	23+03.00	57	10	18" ST	D-PE-4							1	45	
7B	RAMP1A	26+96.00	49	16	30" ST	D-PE-4							2	93	
7B	RAMP1B	24+27.66	44.21	25	18" PRT 3:1 90	D-PEW-1							0.91	25	
7B	PELL_1	143+45.00	89.75	26	18" PRT 2:1 75	D-PEW-1							0.73	21	
13B	PELL_1	208+15	130	183	36" PRT 3:1 90	D-PEW-1							3.89	147	
13B	PELL_1	212+15	90	192	18" PRT 2:1 90	D-PEW-1							0.72	21	
13B	PELL_1	214+57.00	-117	48	36" PRT 2:1 75	D-PEW-1							2.89	111	
13B	PELL_1	216+70	133	50	36" PRT 2:1 60	D-PEW-1							3.13	120	
14B	PELL_1	223+82	142	196	36" PRT 2:1 90	D-PEW-1							2.82	109	
14B	PELL_1	224+00	-120.2	198	36" PRT 2:1 90	D-PEW-1							2.82	109	
17B	PELL_1	262+40	128.5	206	30" PRT 2:1 75	D-PEW-1							2.12	69	
17B	PELL_1	262+49	186.4	208	30" PRT 2:1 90	D-PEW-1							2.07	68	
18B	PELL_1	272+20.00	125	69	18: PRT 3:1 90	D-PEW-1							0.91	25	
18B	RAMP2B	57+67.00	74.9	209	42" PRT 90 2:1	D-PEW-1							3.52	151	
18B	RAMP2B	57+66.00	94.4	210	42" PRT 90 2:1	D-PEW-1							3.52	151	
18B	RAMP2A	30+85.00	18	163	30" ST	D-PE-4							2	93	
18B	SEVIER	39+16.00	-58	159	18" ST	D-PE-4							1	45	
28B	NINADELOZIER	600+67.59	-23.92	176	24" U 3:1	D-PE-24A			1				1.28	124	
18B	RAMP2D	82+84.00	-65.54	157	30" U 4:1	D-PE-30A					1		2.32	216	137
18B	PELL_1	278+20.00	139	75	18" PRT 90 2:1	D-PEW-1							0.72	21	
18B	RAMP2C	54+07.00	-58.5	72	42" PRT 75 3:1	D-PEW-1							5	212	
18B	RAMP2C	54+07.00	40	73	42" PRT 90 2:1	D-PEW-1							3.52	151	
21B	PELL_1	311+85.00	68.5	97	24" U 6:1	D-PE-24A				1			2.26	215	
22B	PELL_1	319+56.90	-103.16	98	54" PRT 2:1 45	D-PEW-1							8.67	378	
22B	PELL_1	323+78.00	-172	101	24" PRT 2:1 90	D-PEW-1							1.4	42	
24B	PELL_1	351+50.00	-97.7	247	42" PRT 90 2:1	D-PEW-1							3.52	151	
24B	PELL_1	351+38.93	96.73	249	42" PRT 90 2:1	D-PEW-1							3.52	151	
TOTALS							**0**	**1**	**1**	**1**	**1**	**0**	**69.75**	**3201**	**137**

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2F2

SR - 162 BLOUNT COUNTY

SIDE DRAIN AND PRIVATE DRIVE TABULATION

STATION	C/L	LOCATION		DESCRIPTION	SURFACE WIDTH	RCP CLASS III OR CMP 16 GA. OR HDPE (LF) FILL HEIGHT < OR = 10 FT.								PAVEMENT				REMARKS
		LT	RT		(L.F.)	18"	24"	30"	36"	48"	TYPE	AREA	CONC. APRON AREA	303-01 MIN. AGG. 4" (TON)	307-01.08 BM-2 1-3/4" (TON)	411-01.10 ASPHALT D MIX 1-1/2" (TON)	701-02 CONCRETE DRIVEWAY 6" (SF)	
13+10	WILDWOOD	X		PRIVATE DRIVE	14'						*ASPHALT*	*3494.61*		87.6		30.9		
13+72	WILDWOOD		X	PRIVATE DRIVE	12'						*ASPHALT*	*1526.30*		38.3		13.5		
17+29	WILDWOOD	X		PRIVATE DRIVE	14'						*GRAVEL*	*937.79*		23.6				
17+64	WILDWOOD		X	PRIVATE DRIVE	14'						*GRAVEL*	*981.69*		24.7				
17+54	BROWN		X	PRIVATE DRIVE	14'						*ASPHALT*	*724.47*		18.2		6.4		
17+74	BROWN	X		PRIVATE DRIVE	14'						*GRAVEL*	*680.95*		17.1				
10+66	SEVIER	X		PRIVATE DRIVE	12'	28					*ASPHALT*	*622.06*		15.6		5.5		
11+70	SEVIER		X	PRIVATE DRIVE	20'						*CONCRETE*	*1308.24*		32.8			1308.24	
12+05	SEVIER	X		PRIVATE DRIVE	19.5'	34					*CONCRETE*	*542.01*		13.6			542.01	
13+14	SEVIER	X		PRIVATE DRIVE	12'						*GRAVEL*	*352.56*	*60.02*	10.4			60.02	
14+01	SEVIER		X	PRIVATE DRIVE	12'						*ASPHALT*	*450.12*	*80.02*	13.3		4	80.02	
15+32	SEVIER		X	PRIVATE DRIVE	22'						*CONCRETE*	*419.76*	*110.03*	13.3			529.79	
15+80	SEVIER	X		BUSINESS ENTRANCE	12'						*CONCRETE*	*239.77*	*60.02*	7.6	2.7		299.79	
16+60	SEVIER	X		BUSINESS ENTRANCE	12'						*ASPHALT*	*482.16*	*59.87*	13.6	5.3	4.3	59.87	
19+46	SEVIER	X		BUSINESS ENTRANCE	22'						*ASPHALT*	*764.53*	*110.02*	22	8.4	6.8	110.02	
20+41	SEVIER	X		BUSINESS ENTRANCE	26'						*GRAVEL*	*614.24*	*130.02*	18.7	6.8		130.02	
21+01	SEVIER	X		PRIVATE DRIVE	15.50'						*CONCRETE*	*388.08*	*77.51*	11.7			465.59	
21+13	SEVIER		X	PRIVATE DRIVE	13'						*GRAVEL*	*383.58*	*64.99*	11.3			64.99	
21+96	SEVIER	X		PRIVATE DRIVE	15'						*CONCRETE*	*473.17*	*75.01*	13.8			548.18	
22+23	SEVIER		X	PRIVATE DRIVE	12'						*ASPHALT*	*345.42*	*67.1*	10.4		3.1	67.1	
22+47	SEVIER		X	FIELD ENTRANCE	12'						*GRAVEL*	*380.22*	*66.15*	11.2			66.15	
22+98	SEVIER	X		PRIVATE DRIVE	12'						*CONCRETE*	*258.62*	*60.02*	8			318.64	
23+92	SEVIER	X		PRIVATE DRIVE	12'						*CONCRETE*	*494.30*	*60.01*	13.9			554.31	
25+65	SEVIER	X		PRIVATE DRIVE	12'						*GRAVEL*	*276.64*	*60.00*	8.5			60	
25+85	SEVIER	X		PRIVATE DRIVE	12'						*CONCRETE*	*377.71*	*60.03*	11			437.74	
27+29	SEVIER		X	PRIVATE DRIVE	15'	26					*CONCRETE*	*475.61*	*200.85*	17			676.46	
29+76	SEVIER		X	PRIVATE DRIVE	24'	34					*CONCRETE*	*803.66*	*313.00*	28			1116.66	
30+31	SEVIER		X	FIELD ENTRANCE	12'	22					*GRAVEL*	*720.02*	*163.03*	22.2			163.03	
43+10	SEVIER	X		PRIVATE DRIVE	12'						*GRAVEL*	*3750.00*	*60.00*	95.5			60	
44+02	SEVIER	X		PRIVATE DRIVE	12'	23					*CONCRETE*	*495.46*	*60.00*	14			555.46	
50+94	SEVIER	X		PRIVATE DRIVE	14'			28			*ASPHALT*	*381.30*	*70.02*	11.4		3.4	70.02	
500+49	DELL RD	X		PRIVATE DRIVE	12'						*ASPHALT*	*569.30*		14.3		5.1		
501+28	DELL RD		X	PRIVATE DRIVE	18.5'						*ASPHALT*	*500.05*		12.6		4.5		
53+87	SEVIER	X		PRIVATE DRIVE	12'			31			*ASPHALT*	*670.55*		16.9		6		
61+35	SEVIER		X	PRIVATE DRIVE	15'	28					*CONCRETE*	*678.31*		17			678.31	
61+46	SEVIER	X		PRIVATE DRIVE	16'			34			*CONCRETE*	*1023.74*		25.7			1023.74	
63+44	SEVIER		X	PRIVATE DRIVE	12'	26					*ASPHALT*	*420.16*		10.6		3.8		
535+20	LAMAR	X		BUSINESS ENTRANCE	36'						*ASPHALT*	*6570.66*		164.7	72.2	58.1		
11+99	BUCHANAN		X	PRIVATE DRIVE	12'						*ASPHALT*	*1786.37*		44.8		15.8		
15+02	BUCHANAN		X	PRIVATE DRIVE	12'						*ASPHALT*	*1810.75*		45.4		16		
16+00	BUCHANAN		X	PRIVATE DRIVE	12'						*ASPHALT*	*1370.56*		34.4		12.2		
10+85	BACKAGE	X		BUSINESS ENTRANCE	24'						*ASPHALT*	*1728.57*		43.4	19	15.3		
12+39	BACKAGE	X		BUSINESS ENTRANCE	24'						*ASPHALT*	*4824.57*		121	53.1	42.7		
14+69	BACKAGE	X		BUSINESS ENTRANCE	24'						*ASPHALT*	*6515.95*		163.4	71.6	57.6		
TOTALS						**221**		**93**						**1372.5**	**239.1**	**315**	**10046.16**	

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2F3

SR - 162 BLOUNT COUNTY

ITEMIZED PAVING QUANTITIES

ITEM NO.	DESCRIPTION	SR-162	OLD KNOX HWY	RAMP1B	RAMP1A	RAMP2A	RAMP2B	RAMP2C	RAMP2D	RAMP3A	RAMP3B	RAMP3C	RAMP3D	DAVIS FORD	SEVIERVILLE	DELL	NINA	W DAVIS	LAMAR	BUCHANAN	BUCHANAN 2	BUCHANAN CUL DE SAC	BACKAGE	DRIVEWAYS	MAINTENANCE OF TRAFFIC	TOTAL QUANTITY	UNIT
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	149,082.8	158.3	6,703.8	5,128.0	4,163.1	5,017.0	7,336.8	6,165.2	2220.6	1617.4	8501.7	8520.5	2,096.5	19,184.3	241.2	227.0	665.0	3,144.7	2,486.6	289.7	137.3	3,233.1		2,000.0	238,320.6	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	4,728.5		293.2	220.3	178.3	215.0	339.1	263.8	105.2	80.1	509.0	515.0	250.3		52.9	44.9	114.3		442.4	64.6	34.4	576.7			9,027.9	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A		60.5												5,573.0				420.2							6,053.7	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2		39.7												3,650.7				275.3							3,965.6	TON
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	36,596.7																								36,596.7	TON
307-01.21	ASPHALT CEMENT (PG70-22) (BPMB-HM) GRADING A-S														4,361.4				328.9							4,690.3	TON
307-01.22	ASPHALT CEMENT (PG76-22) (BPMB-HM) GRADING A-S	28,640.9																								28,640.9	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	23,973.5																								23,973.5	TON
313-03	TREATED PERMEABLE BASE		0.5	4,445.6	3,486.1	3,012.4	3,463.0	5,086.8	4,183.6	1417.0	1077.7	5328.8	5504.0													37,005.4	SY
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	384.8	2.1											5.2	51.5	0.7	0.7	2.0	5.9	6.9	0.9	0.5	9.0			470.2	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	1,524.0	2.6											20.4	204.0	2.8	2.7	7.9	23.3	27.3	3.6	1.8	35.6			1,856.1	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	128.6												0.7	19.6	0.1	0.1	0.3	9.0	1.2	0.2	0.1	1.5			161.4	TON
403-02.02	HOT APPLIED TACK COAT																										TON
411-01.07	ACS MIX (PG64-22) GRADING "E" SHOULDERS	3,952.7		167.0	125.5	101.6	126.6	200.3	150.3	59.9	45.6	290.0	293.4		226.0											5,739.0	TON
411-01.10	ACS MIX(PG64-22) GRADING D													225.4		31.0	30.0	87.7		301.7	39.3	20.2	392.9			1,128.3	TON
411-02.10	ACS MIX(PG70-22) GRADING D		392.4												2,140.3				1,308.0							3,840.7	TON
411-03.10	ACS MIX(PG76-22) GRADING D	14,055.3																								14,055.3	TON
411-03.22	ASPHALT CONCRETE MIX (PG76-22) FOR OGFC SURFACE																										TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)																										L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT		5,571.3																17,306.8							22,878.1	SY
501-01.03	PORTLAND CEMENT CONCRETE PAVEMENT (PLAIN) 10"	271.6		4,445.6	3,486.1	3,012.4	3,463.0	5,086.8	4,183.6	1417.0	1077.7	5328.8	5504.0													37,276.4	SY
501-03.10	CONCRETE RUMBLE STRIPS																										LF
503-01.01	MILLING CONCRETE PAVEMENT																										SY
701-01.01	CONCRETE SIDEWALK (4")					150.0	265.0	188.0							31,499.0											32,102.0	SF
701-02	CONCRETE DRIVEWAY																		532.8							532.8	SF
701-02.03	CONCRETE HANDICAP RAMPS					195.0	258.0	359.0							442.0											1,254.0	SF
701-03	CONCRETE MEDIAN PAVEMENT	17.3	11.0																							28.3	CY
702-01	CONCRETE CURB	30.2	10.8																							41.1	CY
702-03	CONCRETE COMBINED CURB AND GUTTER					11.8	11.7	11.5	11.7	11.4	16.1	11.2	7.6	16.0	544.7		1.7		280.7							936.3	CY
702-01.03	MODULAR CURB WITH DELINEATOR																										LF
710-02	AGGREGATE UNDERDRAIN (WITH PIPE)	24,867.0		2,738.0	1,180.0	1,929.0	2,144.0	3,007.0	2,469.0	1105.0	1091.0	3157.0	3410.0		9,139.0				3,490.0							59,726.0	LF
710-05	LATERAL UNDERDRAIN	3,454.0		351.0	162.0	251.0	264.0	292.0	293.0	60.0	90.0	480.0	450.0		182.0											6,329.0	LF
710-06.11	LATERAL UNDERDRAIN ENDWALL (2:1)	46.0		2.0				2.0	5.0			13.0	11.0													79.0	EACH
710-06.12	LATERAL UNDERDRAIN ENDWALL (3:1)	23.0		2.0	2.0	2.0		5.0	1.0	1.0	1.0	3.0	2.0		3.0											45.0	EACH
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	13.0		3.0	1.0		1.0		1.0	1.0	2.0		1.0		6.0											29.0	EACH
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	39.0		6.0	4.0	9.0	9.0	5.0	5.0				2.0													79.0	EACH

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2F4

SR - 162 BLOUNT COUNTY

EARTHWORK BALANCE

ROAD AND DRAINAGE EXCAVATION (CUT)	=		949,727	CY
PLUS ROCK EXCAVATION	=			CY
PLUS TOPSOIL STRIPPED FROM EMBANKMENT AREAS	=	+	86,270	CY
TOTAL EXCAVATION (UNCLASSIFIED)	=		1,035,997	CY

ROAD AND DRAINAGE EXCAVATION (UNCLASSIFIED)	=		1,035,997	CY
LESS TOPSOIL FROM CUTS	=	-	35,748	CY
LESS TOPSOIL FROM FILLS	=	-	86,270	CY
LESS ROCK EXCAVATION	=	-		CY
LESS UNSUITABLE MATERIAL	=	-		CY
ROAD AND DRAINAGE EXCAVATION AVAILABLE FOR EMBANKMENT (ADJUSTED FOR 5% SHRINKAGE)	=		870,456	CY

EMBANKMENT REQUIRED (FILL)	=		4,348,925	C.Y.
PLUS TOPSOIL STRIPPED FROM EMBANKMENT AREAS	=	+	86,270	C.Y.
TOTAL EMBANKMENT REQUIRED	=		4,435,195	C.Y.

TOTAL EMBANKMENT REQUIRED	=		4,435,195	C.Y.
LESS ROAD AND DRAINAGE EXCAVATION AVAILABLE FOR EMBANKMENT	=	-	870,456	C.Y.
BORROW MATERIAL REQ'D	=		4,277,687	C.Y.

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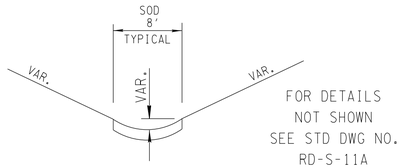
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G

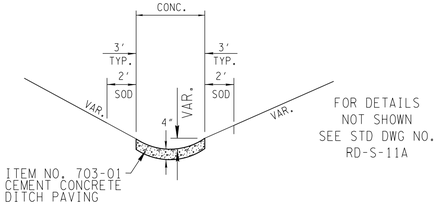
SR - 162 BLOUNT COUNTY



FOR DETAILS NOT SHOWN SEE STD DWG NO. RD-S-11A

TYPICAL "V" SODDED DITCH (V-SOD)

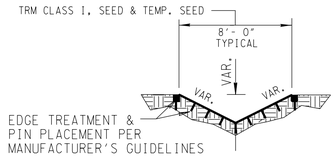
ROAD NAME	FROM STA.	TO STA.	LT/RT
RAMP1A	19+50	20+52	RT
RAMP1A	20+52	22+54	RT
PELL_1	216+53	222+74	RT
GRNWAY	18+94	20+39	RT
PELL_1	226+03	226+56	RT
PELL_1	228+15	229+34	RT
PELL_1	242+56	243+48	LT
PELL_1	273+93	274+44	LT
GRNWAY	75+80	76+50	RT
GRNWAY	76+56	77+37	RT
SEVIER	10+11	12+47	LT
SEVIER	10+12	11+00	RT
RAMP2D	80+72	82+70	RT
PELL_1	276+53	279+49	RT
RAMP2C	70+52	72+83	RT



FOR DETAILS NOT SHOWN SEE STD DWG NO. RD-S-11A

TYPICAL "V" CONCRETE DITCH (V-CONC)

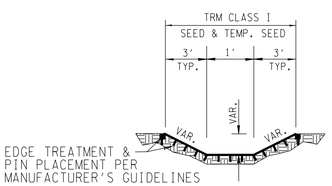
ROAD NAME	FROM STA.	TO STA.	LT/RT
RAMP1B	41+80	44+00	RT
PELL_1	158+85	164+44	LT
PELL_1	165+61	167+00	LT
PELL_1	167+78	168+97	RT
PELL_1	169+03	172+12	RT
PELL_1	174+20	176+66	LT
PELL_1	175+50	178+25	RT
PELL_1	178+25	182+00	RT
PELL_1	182+00	183+98	RT
PELL_1	196+48	197+79	LT
GRNWAY	44+55	54+81	RT
PELL_1	244+24	251+36	LT
GRNWAY	63+80	64+68	RT
RAMP2D	73+42	77+45	RT
RAMP2D	66+38	73+42	RT
RAMP2C	61+18	62+50	RT
RAMP2C	62+50	67+78	RT
RAMP2C	72+83	73+53	RT
RAMP2C / PELL_1	73+53	302+75	RT



EDGE TREATMENT & PIN PLACEMENT PER MANUFACTURER'S GUIDELINES

FOR DETAILS NOT SHOWN SEE STD DWG NO. EC-STR-36 & RD-S-11A

DAVISFORD	9+75	10+25	RT
DAVISFORD	10+25	12+75	RT
DAVISFORD	10+00	10+25	LT
DAVISFORD	10+25	11+83	LT
DAVISFORD	12+75	13+25	RT
DAVISFORD	16+86	17+50	LT
DAVISFORD	17+50	21+75	LT
PELL_1	302+75	303+00	RT
PELL_1	303+00	310+95	RT
PELL_1	311+97	317+96	RT
PELL_1	310+07	313+50	LT
PELL_1	313+64	314+14	LT
PELL_1	322+49	325+69	LT
PELL_1	322+53	323+00	RT
PELL_1	323+00	326+54	RT
PELL_1	327+99	330+00	RT
PELL_1	329+99	331+43	LT
PELL_1	331+68	333+49	RT
PELL_1	333+49	334+00	RT
PELL_1	334+54	338+66	RT
PELL_1	337+59	338+45	LT
PELL_1	338+45	342+44	LT
PELL_1	341+78	346+95	LT
PELL_1	342+44	345+32	LT
PELL_1	342+61	347+49	RT
PELL_1	351+04	351+41	RT
RAMP3D	122+11	125+83	RT
RAMP3D	123+91	125+84	LT
PELL_1	347+07	348+19	LT
RAMP3C	112+37	113+12	LT
PELL_1	350+00	351+50	LT
PELL_1	353+52	356+52	RT
PELL_1 / RAMP3B	353+56	90+29	LT
RAMP3A	70+78	71+79	LT
RAMP3A	73+28	73+93	LT
LAMAR	510+81	512+37	RT
RAMP3B	86+22	89+47	RT
LAMAR	815+83	519+18	RT
BACKAGERD	11+10	11+85	LT
BACKAGERD	13+03	13+50	RT
BACKAGERD	13+50	16+68	RT
BACKAGERD	14+20	16+34	LT
BUCHANAN2	32+50	33+18	RT
BUCHANAN2	32+32	33+20	LT
BACKAGERD	19+65	21+48	LT
BACKAGERD	22+50	28+17	LT
BACKAGERD	23+15	27+99	RT
BUCHANAN	21+58	22+38	LT
BUCHANAN	22+07	24+38	RT
BUCHANAN	22+98	24+43	LT



EDGE TREATMENT & PIN PLACEMENT PER MANUFACTURER'S GUIDELINES

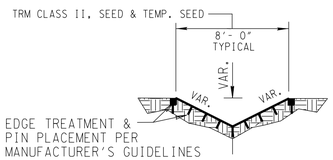
FOR DETAILS NOT SHOWN SEE STD DWG NO. EC-STR-36 & RD-S-11A

TYPICAL 1' BOTTOM DITCH WITH TURF REINFORCEMENT MAT (CLASS I) (1'T-TRM I)

ROAD NAME	FROM STA.	TO STA.	LT/RT
PELL_1	233+11	235+21	RT

TYPICAL "V" DITCH WITH TURF REINFORCEMENT MAT (CLASS I) (V-TRM I)

ROAD NAME	FROM STA.	TO STA.	LT/RT
RAMP1B	44+50	46+55	RT
PELL_1	118+63	128+03	LT
PELL_1	119+53	121+24	RT
RAMP1A	10+95	11+71	RT
PELL_1	121+66	122+84	RT
RAMP1B	44+00	44+50	RT
PELL_1	122+84	125+50	RT
RAMP1B	35+75	41+80	RT
PELL_1	125+50	129+00	RT
PELL_1	128+03	131+50	LT
RAMP1A	23+24	23+65	RT
RAMP1A / PELL_1	27+10	139+50	RT
PELL_1	139+50	142+50	RT
PELL_1	142+50	145+00	RT
PELL_1	145+00	145+70	RT
PELL_1	147+45	148+45	LT
PELL_1	146+64	149+00	RT
PELL_1	149+00	149+68	RT
PELL_1	150+00	152+31	RT
PELL_1	156+03	156+96	LT
PELL_1	155+33	156+43	RT
PELL_1	163+56	165+48	RT
PELL_1	166+06	166+73	RT
PELL_1	177+54	187+81	LT
PELL_1	184+03	189+75	RT
PELL_1	190+23	193+11	LT
PELL_1	192+08	195+00	RT
PELL_1	195+00	197+92	RT
PELL_1	193+28	196+48	LT
PELL_1	200+35	201+47	RT
PELL_1	209+09	216+39	RT
GRNWAY	10+75	16+24	RT
GRNWAY	17+25	18+12	RT
PELL_1	214+84	217+10	LT
PELL_1	224+03	225+97	RT
PELL_1	224+79	226+34	LT
GRNWAY	32+32	33+41	RT
PELL_1	230+50	231+50	RT
PELL_1	235+34	236+00	RT
PELL_1	236+99	238+08	RT
GRNWAY	39+50	44+33	RT
PELL_1	238+17	240+50	RT
PELL_1	238+53	240+39	RT
PELL_1	240+04	241+98	LT
PELL_1	240+50	252+45	RT
PELL_1	252+55	255+76	RT
PELL_1	254+50	258+00	LT
RAMP2A	35+43	46+94	RT
GRNWAY	58+51	62+45	RT
PELL_1	257+42	262+12	RT
RAMP2B	45+87	50+15	RT
GRNWAY	66+19	69+03	RT
PELL_1	266+50	268+00	RT
RAMP2B	51+53	56+86	RT
GRNWAY	70+58	73+47	RT
PELL_1	269+00	273+93	LT
RAMP2A	32+97	34+24	RT
RAMP2B	56+86	58+69	RT
RAMP2A	30+85	32+97	RT
RAMP2B	57+68	57+71	RT
SEVIER	12+53	12+88	LT
SEVIER	13+53	13+88	LT
SEVIER	24+25	25+48	RT
SEVIER	26+12	28+50	RT
SEVIER	28+50	29+50	RT
SEVIER	29+50	33+93	RT
SEVIER	43+14	43+50	LT
SEVIER	43+50	44+50	LT
SEVIER	44+50	47+05	LT
SEVIER	49+00	56+50	LT
SEVIER	56+50	61+00	LT
SEVIER	58+66	61+00	RT
SEVIER	61+00	64+00	RT
SEVIER	61+00	64+00	LT
SEVIER	LATERAL	64+00	LT
PELL_1	275+95	279+48	LT
PELL_1	279+49	287+50	RT
PELL_1	279+50	282+50	LT
PELL_1	287+59	291+70	RT
PELL_1	296+63	309+00	LT

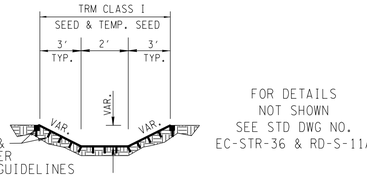


EDGE TREATMENT & PIN PLACEMENT PER MANUFACTURER'S GUIDELINES

FOR DETAILS NOT SHOWN SEE STD DWG NO. EC-STR-36 & RD-S-11A

TYPICAL "V" DITCH WITH TURF REINFORCEMENT MAT (CLASS II) (V-TRM II)

ROAD NAME	FROM STA.	TO STA.	LT/RT
PELL_1	149+68	150+00	RT
PELL_1	158+37	158+82	LT
PELL_1	168+61	172+24	LT
PELL_1	210+62	211+43	LT
PELL_1	252+27	254+35	LT
PELL_1	284+03	289+01	LT

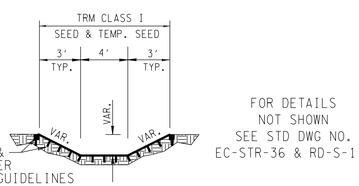


FOR DETAILS NOT SHOWN SEE STD DWG NO. EC-STR-36 & RD-S-11A

EDGE TREATMENT & PIN PLACEMENT PER MANUFACTURER'S GUIDELINES

TYPICAL 2' BOTTOM DITCH WITH TURF REINFORCEMENT MAT (CLASS I) (2'T-TRM I)

ROAD NAME	FROM STA.	TO STA.	LT/RT
PELL_1	173+50	175+50	RT
PELL_1	268+00	274+87	RT



EDGE TREATMENT & PIN PLACEMENT PER MANUFACTURER'S GUIDELINES

FOR DETAILS NOT SHOWN SEE STD DWG NO. EC-STR-36 & RD-S-11A

TYPICAL 4' BOTTOM DITCH WITH TURF REINFORCEMENT MAT (CLASS I) (4'T-TRM I)

ROAD NAME	FROM STA.	TO STA.	LT/RT
RAMP2C	50+58	57+90	RT
RAMP2C	57+90	64+12	RT

NOTE: STATION RANGES INCLUDE STANDARD DITCHES AND SPECIAL DITCHES

R.O.W. FIELD REVIEW

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DEPARTMENT OF TRANSPORTATION

DITCH DETAILS

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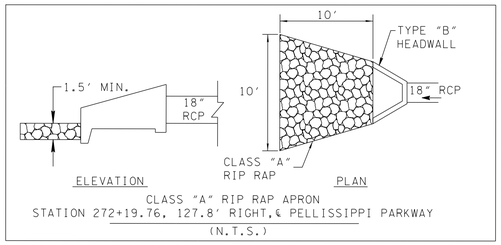
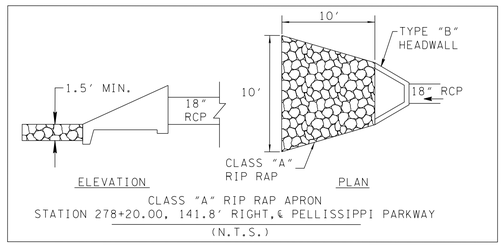
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G1

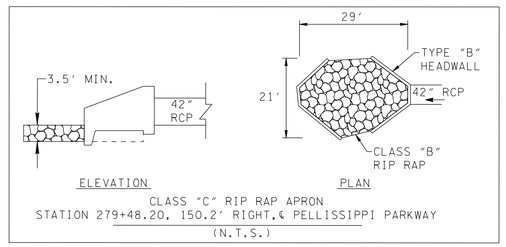
SR - 162 BLOUNT COUNTY



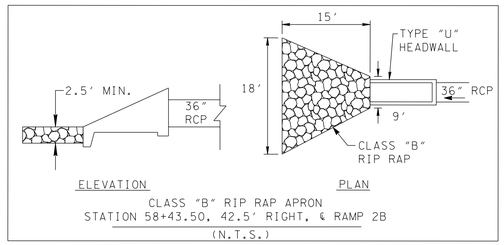
CLASS "A" RIP RAP APRON
STATION 272+19.76, 127.8' RIGHT, ℄ PELLISSIPPI PARKWAY
(N.T.S.)



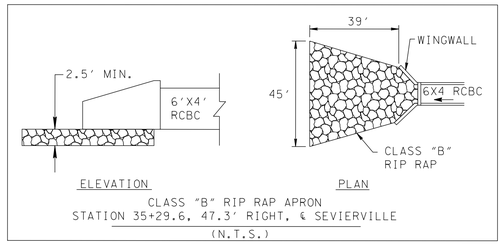
CLASS "A" RIP RAP APRON
STATION 278+20.00, 141.8' RIGHT, ℄ PELLISSIPPI PARKWAY
(N.T.S.)



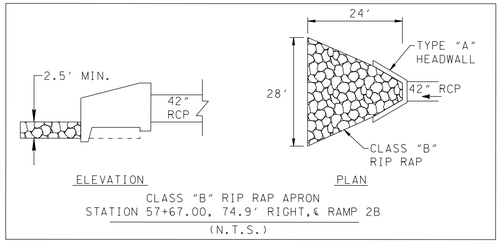
CLASS "C" RIP RAP APRON
STATION 279+48.20, 150.2' RIGHT, ℄ PELLISSIPPI PARKWAY
(N.T.S.)



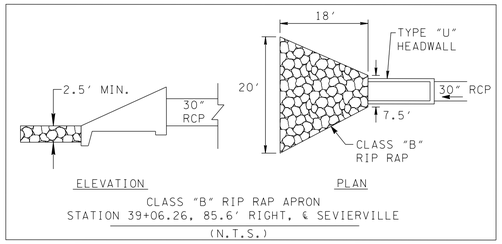
CLASS "B" RIP RAP APRON
STATION 58+43.50, 42.5' RIGHT, ℄ RAMP 2B
(N.T.S.)



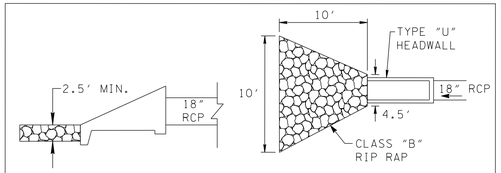
CLASS "B" RIP RAP APRON
STATION 35+29.6, 47.3' RIGHT, ℄ SEVIERVILLE
(N.T.S.)



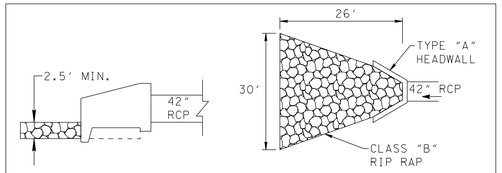
CLASS "B" RIP RAP APRON
STATION 57+67.00, 74.9' RIGHT, ℄ RAMP 2B
(N.T.S.)



CLASS "B" RIP RAP APRON
STATION 39+06.26, 85.6' RIGHT, ℄ SEVIERVILLE
(N.T.S.)



CLASS "B" RIP RAP APRON
STATION 80+72.07, 69.3' RIGHT, ℄ RAMP2D
(N.T.S.)



CLASS "B" RIP RAP APRON
STATION 57+67.00, 74.9' RIGHT, ℄ RAMP 2B
(N.T.S.)

R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIP-RAP
DETAILS

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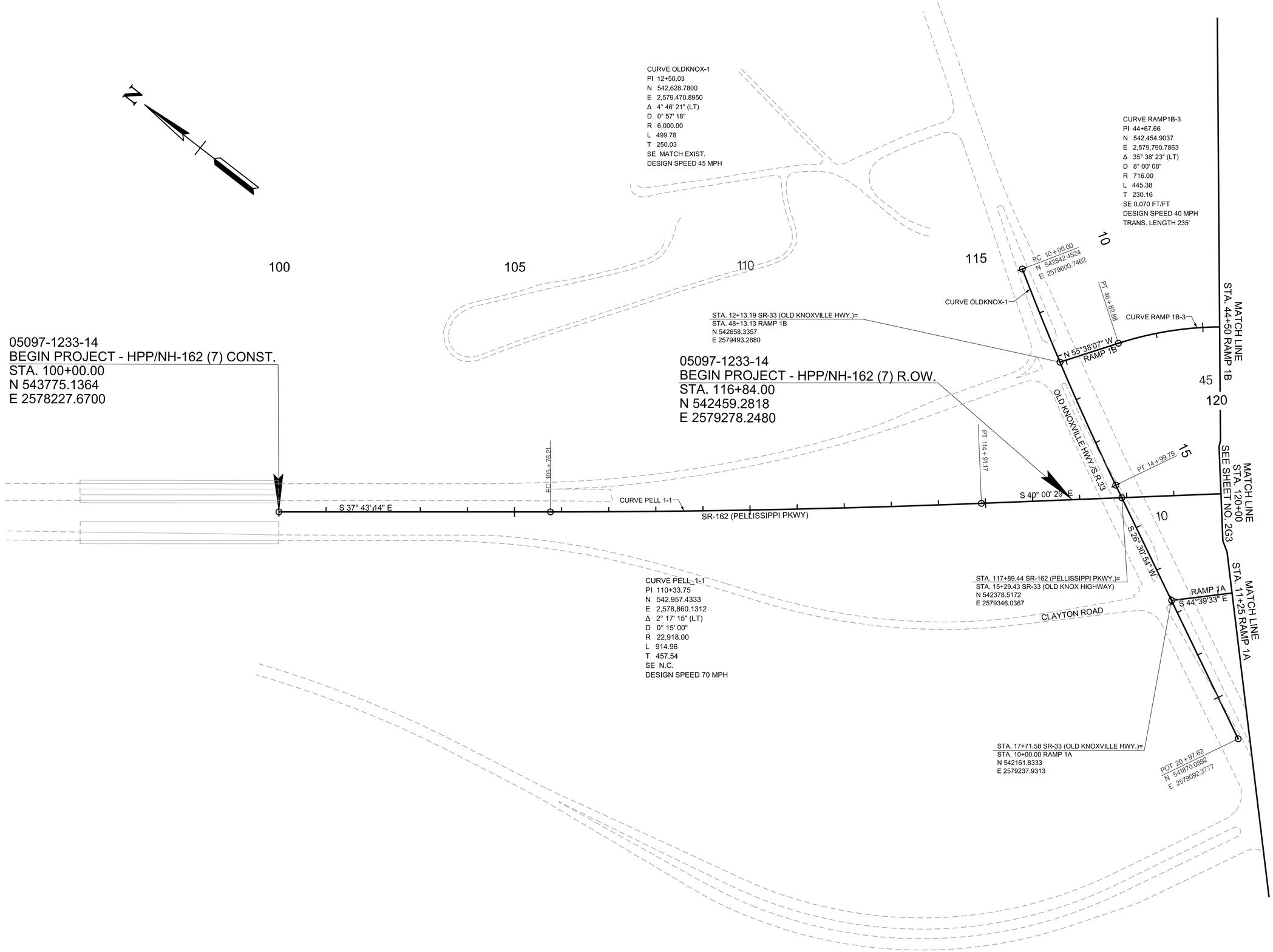
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G2

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GEOMETRIC LAYOUT

SCALE: 1"=100'

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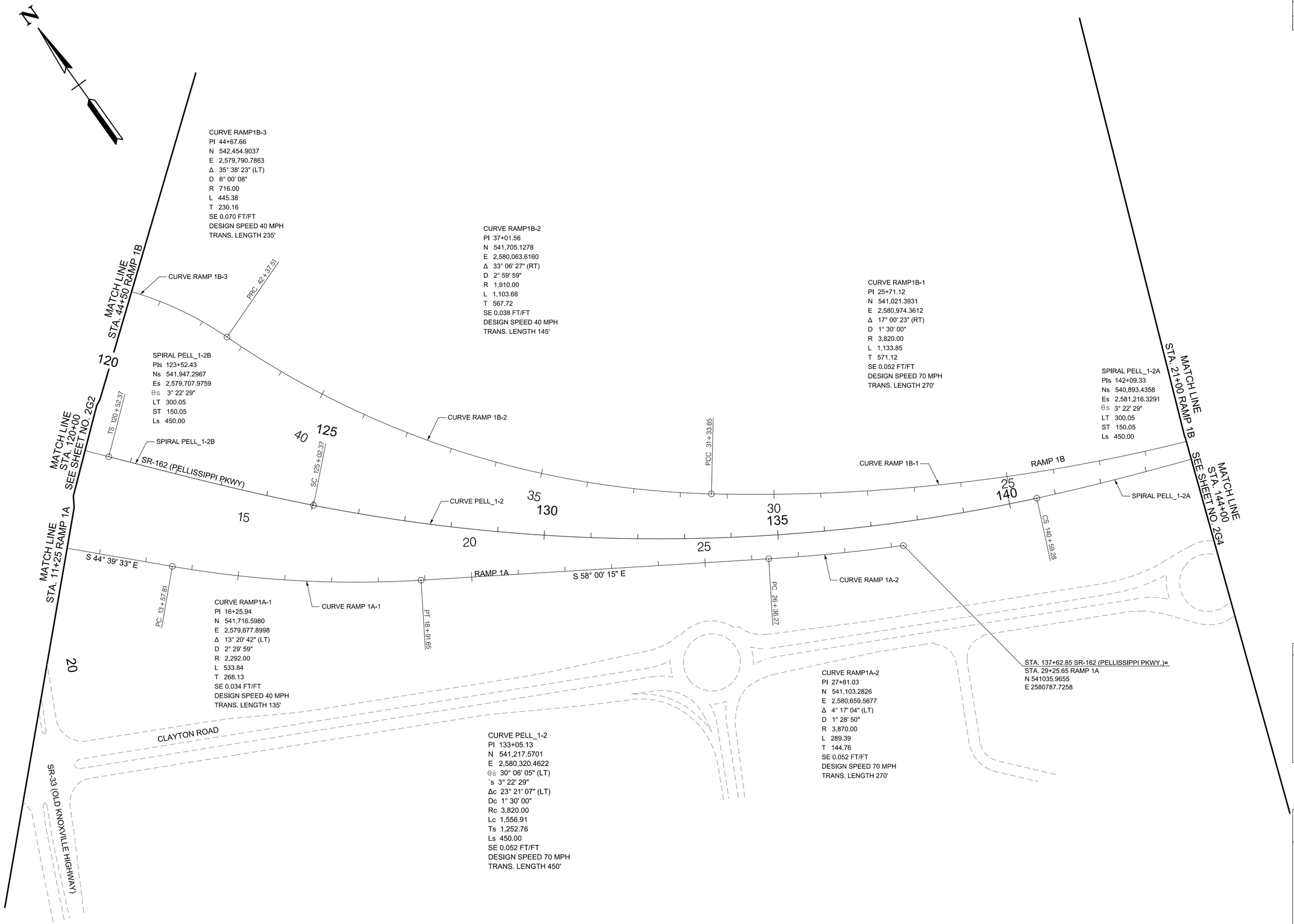
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G3

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GEOMETRIC LAYOUT

SCALE: 1"=100'

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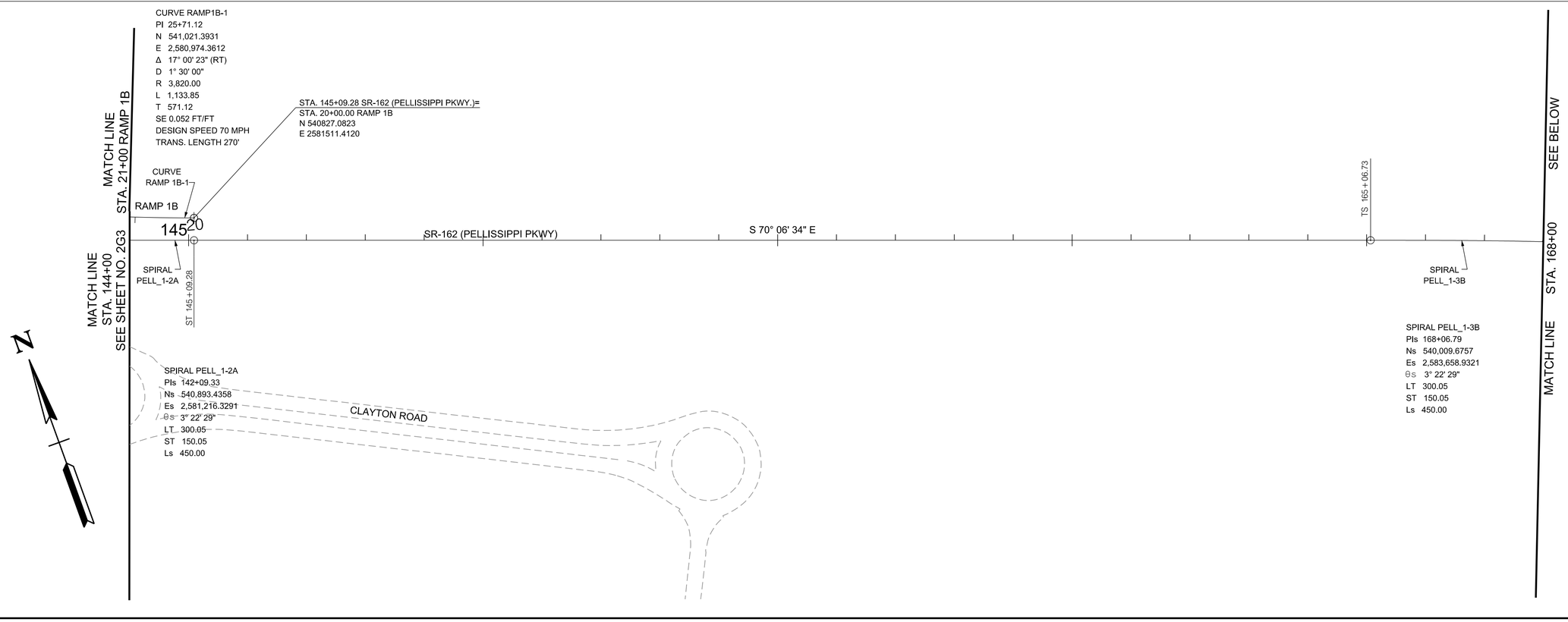
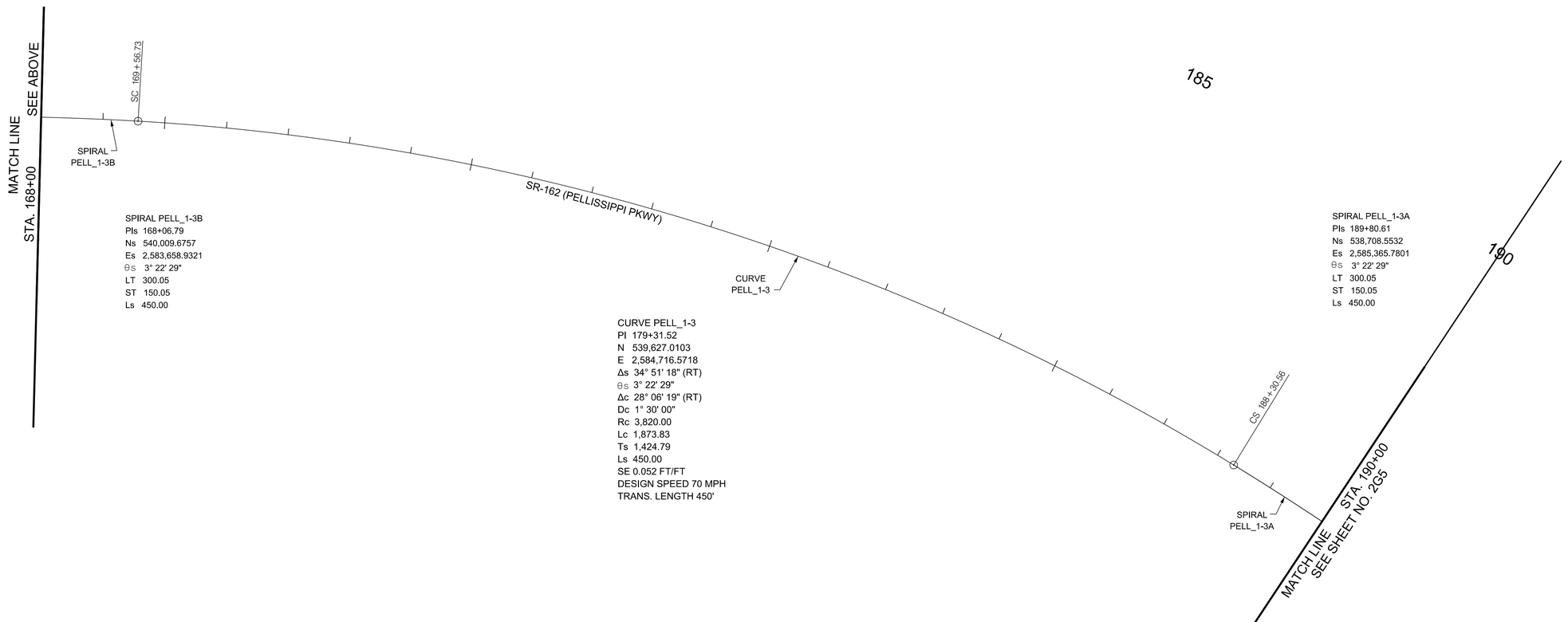
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G4

SR - 162 BLOUNT COUNTY





R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GEOMETRIC LAYOUT

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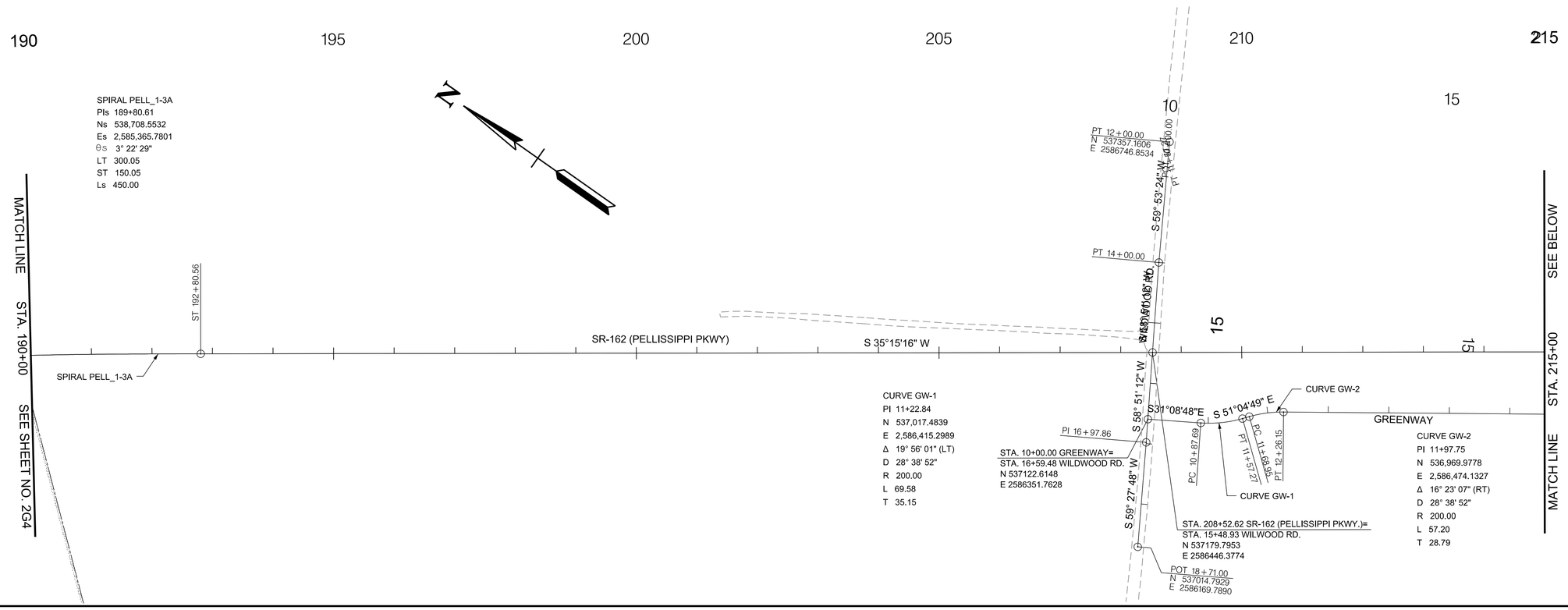
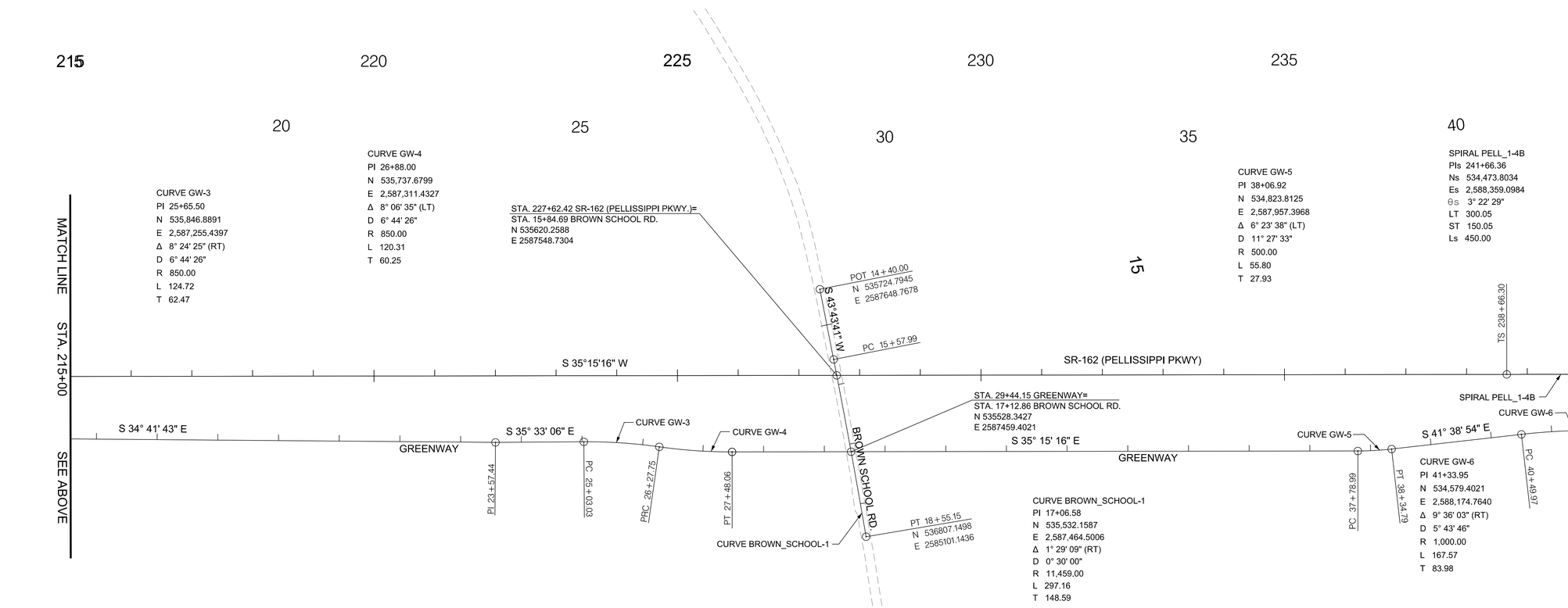
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G5

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW



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COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GEOMETRIC LAYOUT

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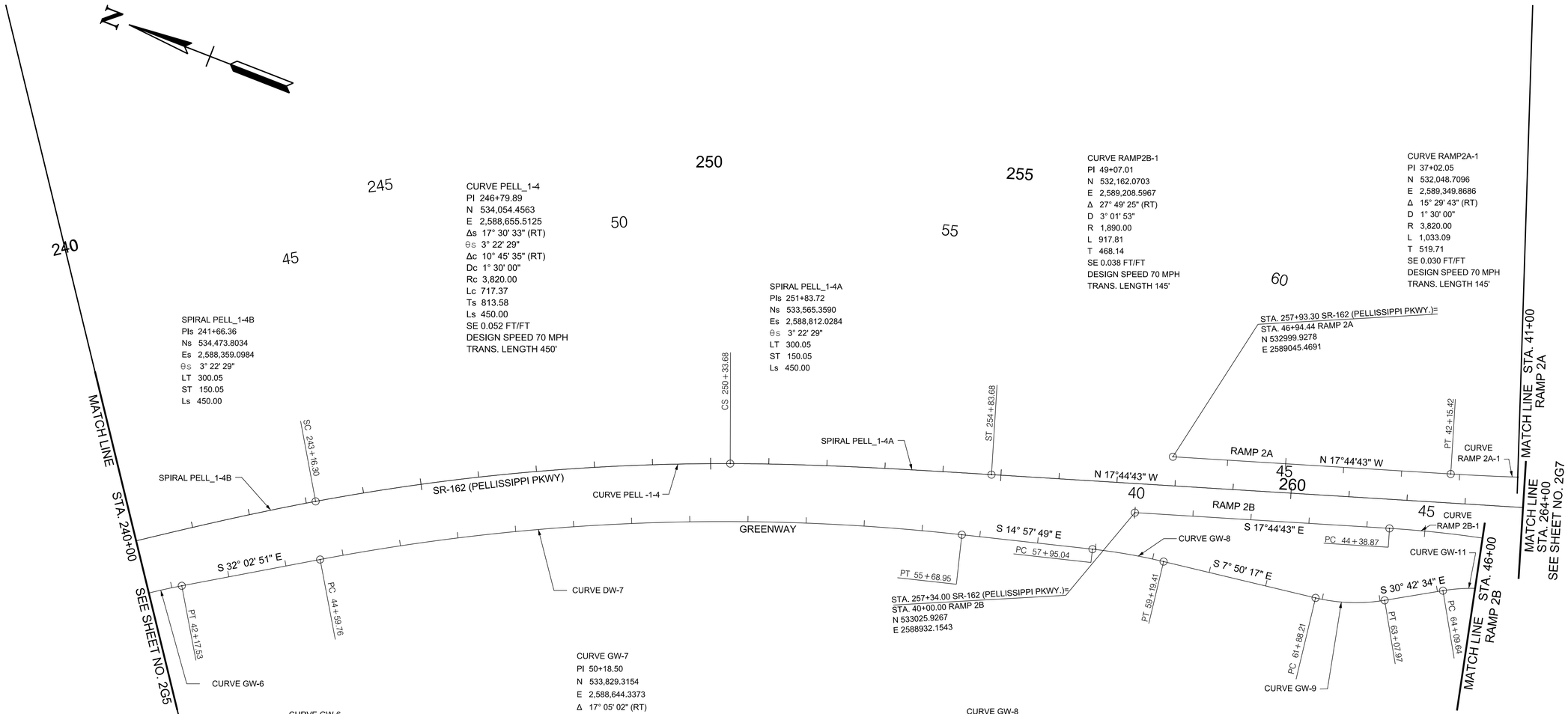
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G6

SR - 162 BLOUNT COUNTY



SPIRAL PELL_1-4B
PIs 241+66.36
Ns 534,473.8034
Es 2,588,359.0984
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

CURVE PELL_1-4
PI 246+79.89
N 534,054.4563
E 2,588,655.5125
Δs 17° 30' 33" (RT)
θs 3° 22' 29"
Δc 10° 45' 35" (RT)
Dc 1° 30' 00"
Rc 3,820.00
Lc 717.37
Ts 813.58
Ls 450.00
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 450'

SPIRAL PELL_1-4A
PIs 251+83.72
Ns 533,565.3590
Es 2,588,812.0284
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

CURVE RAMP2B-1
PI 49+07.01
N 532,162.0703
E 2,589,208.5967
Δ 27° 49' 25" (RT)
D 3° 01' 53"
R 1,890.00
L 917.81
T 468.14
SE 0.038 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 145'

CURVE RAMP2A-1
PI 37+02.05
N 532,048.7096
E 2,589,349.8686
Δ 15° 29' 43" (RT)
D 1° 30' 00"
R 3,820.00
L 1,033.09
T 519.71
SE 0.030 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 145'

CURVE GW-6
PI 41+33.95
N 534,579.4021
E 2,588,174.7640
Δ 9° 36' 03" (RT)
D 5° 43' 46"
R 1,000.00
L 167.57
T 83.98

CURVE GW-7
PI 50+18.50
N 533,829.3154
E 2,588,644.3373
Δ 17° 05' 02" (RT)
D 1° 32' 25"
R 3,720.00
L 1,109.19
T 558.74

CURVE GW-8
PI 58+57.31
N 533,010.9405
E 2,588,863.0652
Δ 7° 07' 33" (RT)
D 5° 43' 46"
R 1,000.00
L 124.37
T 62.26

CURVE GW-9
PI 62+48.90
N 532,622.8498
E 2,588,916.4887
Δ 22° 52' 18" (LT)
D 19° 05' 55"
R 300.00
L 119.76
T 60.69

CURVE GW-11
PI 64+90.07
N 532,414.1040
E 2,589,040.4795
Δ 30° 01' 02" (RT)
D 19° 05' 55"
R 300.00
L 157.17
T 80.43

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GEOMETRIC LAYOUT

SCALE: 1"=100'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G7

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 48+00 SEE SHEET NO. 2G11

US-411/SR-35 (SEVIERVILLE RD)

N 55° 02' 33" E

CURVE RAMP2A-1
PI 37+02.05
N 532,048.7096
E 2,589,349.8686
Δ 15° 29' 43" (RT)
D 1° 30' 00"
R 3,820.00
L 1,033.09
T 519.71
SE 0.030 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 145'

SPIRAL PELL_1-5B
PIs 271+82.35
Ns 531,661.7231
Es 2,589,421.2103
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

CURVE RAMP2D-2
PI 80+92.75
N 531,239.1235
E 2,589,880.4610
Δ 4° 11' 36" (LT)
D 1° 46' 06"
R 3,240.00
L 237.12
T 118.61
SE NORMAL CROWN
DESIGN SPEED 30 MPH

CURVE PELL_1-5
PI 280+19.97
N 530,863.9577
E 2,589,676.5030
Δs 26° 51' 37" (LT)
θs 3° 22' 29"
Δc 20° 06' 38" (LT)
Dc 1° 30' 00"
Rc 3,820.00
Lc 1,340.81
Ts 1,137.67
Ls 450.00
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 450'

SPIRAL PELL_1-5A
PIs 288+23.16
Ns 530,267.6064
Es 2,590,264.6944
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

MATCH LINE STA. 41+00 RAMP 2A

MATCH LINE STA. 72+00 RAMP 2D

MATCH LINE STA. 264+00 SEE SHEET NO. 2G6

MATCH LINE STA. 287+00 SEE SHEET NO. 2G8

MATCH LINE STA. 46+00 RAMP 2B

MATCH LINE STA. 62+00 RAMP 2C

RAMP 2A

CURVE RAMP 2A-1

RAMP 2D

N 29° 02' 50" W

CURVE RAMP 2D-2

N 33° 14' 25" W

N 17° 44' 43" W

PC 31+82.33

PT 82+11.26

PC 79+74.14

PT 39+19.31

SC 273+39.31

CT 78+18.13

CS 286+73.11

STA. 39+74.32 SEVIERVILLE RD.=
STA. 30+00.00 RAMP 2A
STA. 83+58.57 RAMP 2D
N 531461.5308
E 2589734.6980

RAMP 2B

CURVE GW-11

CURVE RAMP 2B-1

SPIRAL PELL_1-5B

CURVE PELL_1-5

SPIRAL PELL_1-5A

TS 268+82.30

PT 65+66.81

STA. 275+34.19 SR-162 (PELLISSIPPI PKWY)=
STA. 37+52.02 SEVIERVILLE RD.=
N 531334.9730
E 2589551.9490

SR-162 (PELLISSIPPI PKWY)

S 47° 46' 32" W

SEVIERVILLE RD.

S 0° 41' 33" E

GREENWAY

PRC 53+56.68

CURVE RAMP 2C-1

RAMP 2C

PT 58+77.92

PT 57+50.46

S 34° 30' 38" E

CURVE RAMP 2B-2

CURVE GRNWAY-12

S 32° 46' 32" E

PC 73+07.08

PC 53+68.58

PT 76+43.06

STA. 78+20.46 GREENWAY=
STA. 33+78.58 SEVIERVILLE RD.
N 531128.7018
E 2589240.6503

STA. 34+63.37 SEVIERVILLE RD.=
STA. 59+09.49 RAMP 2B
STA. 50+00.00 RAMP 2C
N 531174.8170
E 2589311.8063

CURVE SEVIER-2

MATCH LINE STA. 30+00 SEE SHEET NO. 2G11

CURVE GW-11
PI 64+90.07
N 532,414.1040
E 2,589,040.4795
Δ 30° 01' 02" (RT)
D 19° 05' 55"
R 300.00
L 157.17
T 80.43

CURVE RAMP2B-1
PI 49+07.01
N 532,162.0703
E 2,589,208.5967
Δ 27° 49' 25" (RT)
D 3° 01' 53"
R 1,890.00
L 917.81
T 468.14
SE 0.038 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 145'

CURVE RAMP2B-2
PI 55+64.15
N 531,496.8859
E 2,589,090.3676
Δ 44° 35' 20" (LT)
D 11° 19' 24"
R 506.00
L 393.78
T 207.47
SE 0.060 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 180'

CURVE GW-12
PI 74+79.60
N 531,420.9553
E 2,589,052.4816
Δ 32° 05' 00" (LT)
D 9° 32' 57"
R 600.00
L 335.98
T 172.52

CURVE SEVIER-2
PI 27+52.46
N 530,758.4039
E 2,588,728.9397
Δ 9° 26' 16" (LT)
D 0° 24' 13"
R 14,200.00
L 2,339.01
T 1,172.16
SE N.C.
DESIGN SPEED 45 MPH

CURVE RAMP2C-1
PI 56+24.39
N 530,660.3027
E 2,589,665.5609
Δ 13° 15' 55" (LT)
D 2° 36' 16"
R 2,200.00
L 509.35
T 255.82
SE 0.046 FT/FT
DESIGN SPEED 50 MPH
TRANS. LENGTH 195'

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GEOMETRIC LAYOUT

SCALE: 1"=100'

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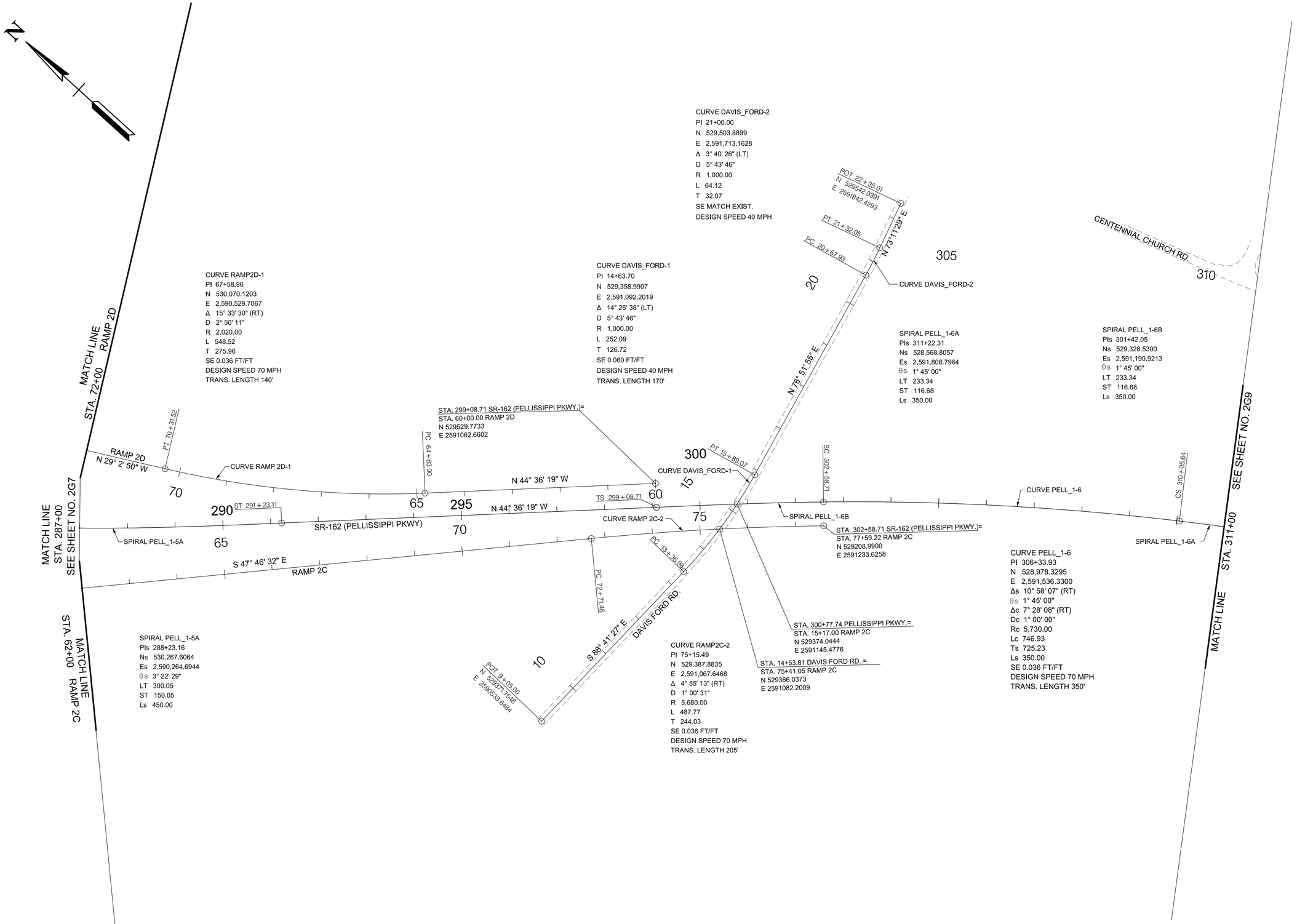
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G8

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



CURVE RAMP2D-1
PI 67+58.96
N 530,070.1203
E 2,590,529.7067
Δ 15° 33' 30" (RT)
D 2° 50' 11"
R 2,020.00
L 548.52
T 275.96
SE 0.036 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 140'

CURVE DAVIS_FORD-1
PI 14+63.70
N 529,358.9907
E 2,591,092.2019
Δ 14° 26' 38" (LT)
D 5° 43' 46"
R 1,000.00
L 252.09
T 126.72
SE 0.060 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 170'

CURVE DAVIS_FORD-2
PI 21+00.00
N 529,503.8899
E 2,591,713.1628
Δ 3° 40' 26" (LT)
D 5° 43' 46"
R 1,000.00
L 64.12
T 32.07
SE MATCH EXIST.
DESIGN SPEED 40 MPH

SPIRAL PELL_1-6A
PIs 311+22.31
Ns 528,568.8057
Es 2,591,808.7964
θs 1° 45' 00"
LT 233.34
ST 116.68
Ls 350.00

SPIRAL PELL_1-6B
PIs 301+42.05
Ns 529,328.5300
Es 2,591,190.9213
θs 1° 45' 00"
LT 233.34
ST 116.68
Ls 350.00

STA. 299+08.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 60+00.00 RAMP 2D
N 529529.7733
E 2591062.6602

STA. 302+58.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 77+59.22 RAMP 2C
N 529208.9900
E 2591233.6258

STA. 300+77.74 PELLISSIPPI PKWY.=
STA. 15+17.00 RAMP 2C
N 529374.0444
E 2591145.4776

STA. 14+53.81 DAVIS FORD RD..=
STA. 75+41.05 RAMP 2C
N 529366.0373
E 2591082.2009

SPIRAL PELL_1-5A
PIs 288+23.16
Ns 530,267.6064
Es 2,590,264.6944
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

CURVE RAMP2C-2
PI 75+15.49
N 529,387.8835
E 2,591,067.6468
Δ 4° 55' 13" (RT)
D 1° 00' 31"
R 5,680.00
L 487.77
T 244.03
SE 0.036 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 205'

CURVE PELL_1-6
PI 306+33.93
N 528,978.3295
E 2,591,536.3300
Δs 10° 58' 07" (RT)
θs 1° 45' 00"
Δc 7° 28' 08" (RT)
Dc 1° 00' 00"
Rc 5,730.00
Lc 746.93
Ts 725.23
Ls 350.00
SE 0.036 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 350'

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GEOMETRIC LAYOUT

SCALE: 1"=100'

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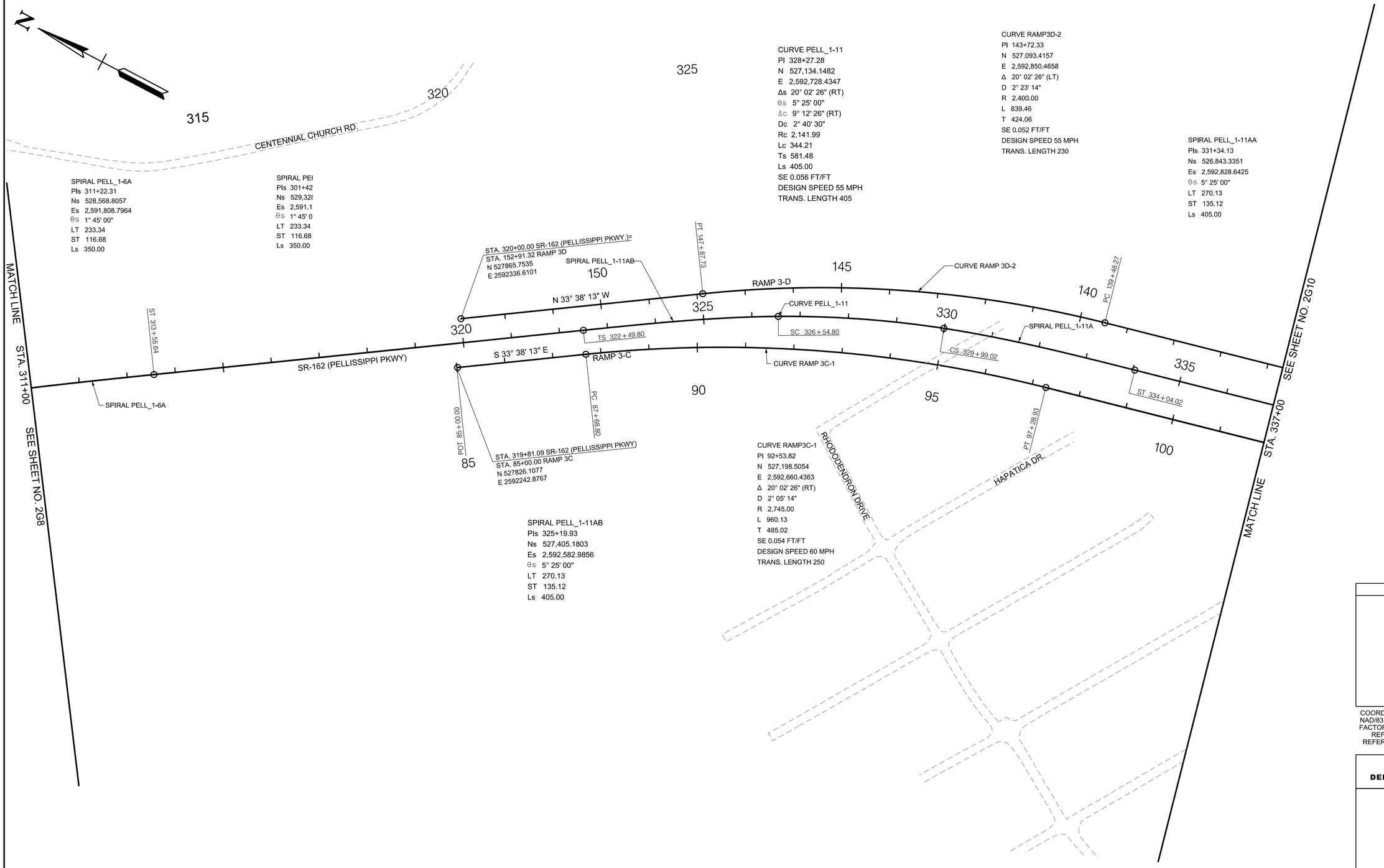
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G9

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GEOMETRIC LAYOUT

SCALE: 1"=100'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G10

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 337+00 SEE SHEET NO. 2G9

MATCH LINE STA. 18+00 SEE BELOW

MATCH LINE STA. 18+00 SEE ABOVE

N

CURVE HUBBARDSCH-1
PI 27+77.20
N 525,138.6484
E 2,594,897.9334
Δ 46° 11' 59" (RT)
D 35° 48' 36"
R 160.00
L 129.01
T 68.25
SE 0.000 FT/FT
DESIGN SPEED 00 MPH
TRANS. LENGTH 000

PT 28+37.96
N 525206.6200
E 2594891.8251

PC 27+08.95

CURVE HUBBARDSCH-1

N 51° 20' 06" W

STA. 28+64.23 BACKAGE RD.=
STA. 26+55.09 HUBBARD SCHOOL
N 525062.3608
E 2594993.2752

N 38° 16' 53" E BACKAGE RD.

25

PT 23+94.64

POT 33+74.84
N 524749.3722
E 2594372.5021

N 35° 26' 37" E

20

CURVE BACKAGERD-1

PC 19+36.62

POT 30+00.00
N 524443.9972
E 2594155.1901

STA. 19+10.81 BACKAGE RD.=
STA. 31+90.53 BUCHANAN RD.
N 524599.2154
E 2594265.6796

CURVE BACKAGERD-1
PI 22+05.08
N 524,483.0021
E 2,594,536.0296
Δ 74° 58' 47" (LT)
D 16° 22' 13"
R 350.00
L 458.02
T 268.47
SE 0.000 FT/FT
DESIGN SPEED 00 MPH
TRANS. LENGTH 000

105

S 13° 35' 46" E

340

SR-162 (PELLISSIPPI PKWY)

S 13° 35' 46" E

N 13° 35' 46" W

RAMP 3-D

135

130

PT 128+75.76

80

CURVE RAMP3C-2
PI 113+11.85
N 525,188.5162
E 2,593,146.5623
Δ 99° 31' 28" (RT)
D 18° 14' 49"
R 314.00
L 545.43
T 371.07
SE 0.080 FT/FT
DESIGN SPEED 35 MPH
TRANS. LENGTH 275

CURVE RAMP3D-1
PI 125+86.15
N 525,237.8304
E 2,593,299.2484
Δ 75° 28' 32" (RT)
D 10° 44' 59"
R 533.00
L 702.12
T 412.51
SE 0.080 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 260

RAMP 3-C

CURVE RAMP3A-1
PI 74+23.26
N 525,058.6985
E 2,592,505.9283
Δ 118° 51' 49" (RT)
D 22° 55' 06"
R 250.00
L 518.64
T 423.26
SE 0.080 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 230

PC 109+40.78

110

345

CURVE RAMP 3D-1

CURVE RAMP 3C-2

125

PC 121+73.64

120

STA. 532+89.41 US-321/SR-73=
STA. 120+00.00 RAMP 3D
N 525228.3359
E 2593885.3187

STA. 519+22.20 US-321/SR-73=
STA. 117+42.63 RAMP 3C
N 525143.9590
E 2592520.6487

POT 117+42.63
N 525143.9590
E 2592520.6487

PT 114+86.20

115

POT 509+00.00
N 525029.4810
E 2591504.0132

510

S 85° 55' 41" W

515

520

N 85° 55' 41" E

525

530

N 89° 04' 19" W

535

POT 537+29.48
N 525230.3956
E 2594326.3467

N 85° 55' 41" E

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

75

N 85° 55' 44" E

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

PERRY PEYTON DR

RAMP 3-B

STA. 511+19.47 US-321/SR-73=
STA. 81+50.00 RAMP 3B
N 525003.1711
E2591725.9125

85

PC 84+30.00

10

S 71° 11' 23" E

CURVE RAMP 3B-1

CURVE RAMP3B-1
PI 88+78.89
N 525,054.9283
E 2,592,452.9663
Δ 61° 08' 11" (RT)
D 7° 32' 20"
R 760.00
L 810.94
T 448.89
SE 0.050 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 160

POT 101+00.00
N 524884.1655
E 2592222.9829

PC 11+55.26

90

CURVE BUCHANAN-1

CURVE BUCHANAN-1
PI 12+99.40
N 524,787.6258
E 2,592,506.3966
Δ 39° 38' 01" (RT)
D 14° 19' 26"
R 400.00
L 276.69
T 144.14
SE 0.068 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 165

POT 117+42.63

PT 92+40.82

PRC 14+31.96

15

PC 70+00.00

70

PT 75+18.64

CURVE RAMP 3A-1

RAMP 3-A

PC 349+50.71

350

10

POT 10+00.00
N 525358.5969
E 2594426.9019

STA. 529+09.72 US-321/SR-73=
STA. 81+03.64 RAMP 3A
N 525130.2931
E 2593511.6460

CURVE PELL_1-13
PI 351+96.76
N 524,838.2800
E 2,593,313.5752
Δ 55° 46' 11" (RT)
D 12° 19' 18"
R 465.00
L 452.61
T 246.05
SE 0.080 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 305

STA. 359+03.56 SR-162 (PELLISSIPPI PKWY)=
STA. 70+00.00 RAMP 3A
STA. 92+04.94 RAMP 3B
N 524678.1792
E 2592697.0271

CURVE PELL_1-13

STA. 349+15.67 SR-162 (PELLISSIPPI PKWY)=
STA. 78+38.82 RAMP 3A
N 525111.4890
E 2593247.4982

CURVE PELL_1-14

PCC 354+03.32

355

CURVE PELL_1-14
PI 357+58.73
N 524,392.5337
E 2,592,909.7726
Δ 104° 53' 28" (RT)
D 20° 58' 06"
R 273.25
L 500.24
T 355.41
SE 0.080 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 180

CURVE BUCHANAN-2
PI 17+95.43
N 524,355.0745
E 2,592,772.0475
Δ 72° 01' 48" (LT)
D 11° 27' 33"
R 500.00
L 628.58
T 363.47
SE 0.062 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 150

S 66° 44' 20" E

BACKAGE RD.

CURVE BUCHANAN-3
PI 22+54.66
N 524,486.0589
E 2,593,314.0414
Δ 42° 26' 14" (RT)
D 11° 27' 33"
R 500.00
L 370.34
T 194.12
SE 0.062 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 150

15

30

BUCHANAN RD.

20

CURVE BUCHANAN-3

CURVE BUCHANAN-2

PRC 20+69.54

25

PT 24+30.87

S 61° 08' 56" E

POT 25+88.73
N 525071.8920
E 2593831.0692

05097-1233-14
END PROJECT - HPP/NH-162 (7) R.O.W.
STA. 359+03.56
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 359+03.56
N 524678.1792
E 2592697.0271

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GEOMETRIC
LAYOUT

SCALE: 1"=100'

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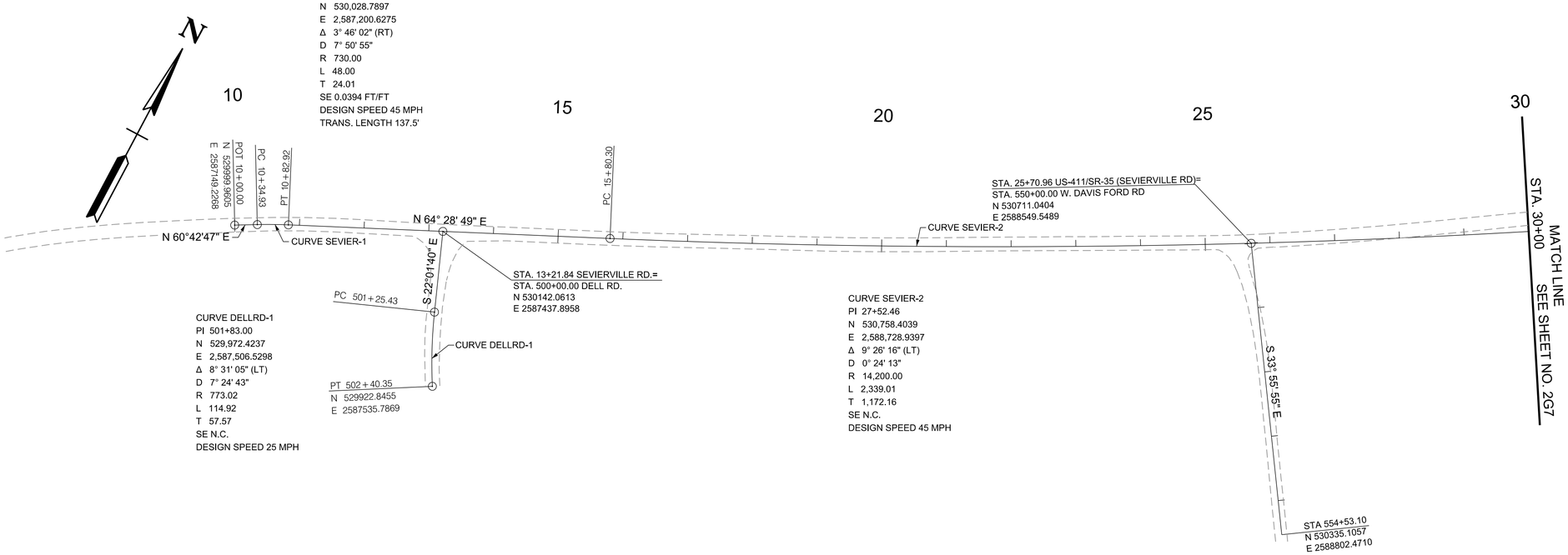
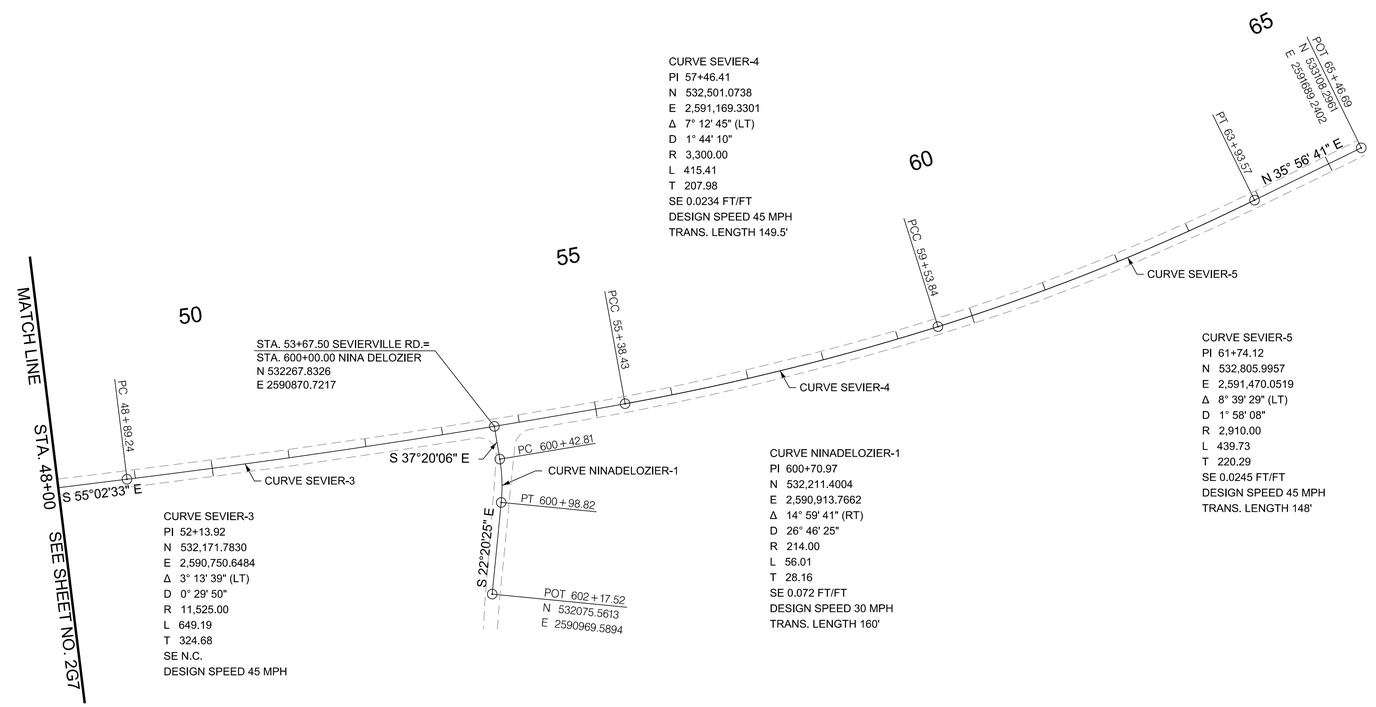
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	2G11

SR - 162 BLOUNT COUNTY





R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GEOMETRIC LAYOUT

SCALE: 1"=100'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	3

SR - 162 BLOUNT COUNTY

RIGHT-OF-WAY

(1) IT IS INTENDED THAT ALL BUILDINGS AND/OR PORTIONS OF BUILDINGS THAT ARE WITHIN THE PROPOSED RIGHT-OF-WAY AND/OR EASEMENT LINES FOR THE PROJECT BE REMOVED THERE FROM IN THE PROCESS OF RIGHT-OF-WAY ACQUISITION. IF ANY SUCH BUILDINGS OR IMPROVEMENTS ARE NOT REMOVED IN THE COURSE OF RIGHT-OF-WAY ACQUISITION, THE CIVIL ENGINEERING MANAGER, REGION 1 PROJECT DEVELOPMENT OFFICE IS TO BE NOTIFIED IN SUFFICIENT TIME TO PERMIT HAVING SUCH REMOVALS DESIGNATED AS A PART OF THE CONSTRUCTION CONTRACT.

(2) ALL RAMPS MUST CONFORM TO THE DEPARTMENT'S "POLICY ON FINANCING CONSTRUCTION OF PUBLIC ROAD INTERSECTIONS AND DRIVEWAYS ON HIGHWAY RESURFACING, RECONSTRUCTION AND CONSTRUCTION PROJECTS ON NEW LOCATIONS", THE MANUAL ON RULES AND REGULATIONS FOR CONSTRUCTING DRIVEWAYS ON STATE HIGHWAY RIGHT-OF-WAY, STANDARD DRAWING RP-R-1, AND OTHER ACCEPTED DESIGN AND SAFETY STANDARDS.

(3) EXISTING PAVED DRIVEWAY PER TRACT REMAINDER WILL BE REPLACED IN KIND TO A TOUCHDOWN POINT.

(4) WHERE THE EXISTING DRIVEWAY IS UNPAVED AND THE PROPOSED DRIVEWAY EXCEEDS 7 PERCENT IN GRADE, EACH DRIVEWAY WILL BE PAVED TO A TOUCHDOWN POINT OR UNTIL THE GRADE IS LESS THAN 7 PERCENT.

(5) WHERE THE EXISTING DRIVEWAY IS UNPAVED AND THE PROPOSED DRIVEWAY IS LESS THAN 7 PERCENT IN GRADE, EACH DRIVEWAY WILL BE PAVED A SHOULDER WIDTH FROM THE EDGE OF PAVEMENT AND THE REMAINDER OF THAT DRIVEWAY REPLACED IN KIND TO A TOUCHDOWN POINT.

(6) ANY NECESSARY PAVING OF DRIVEWAYS WILL BE DONE DURING PAVING OPERATIONS ON THE MAIN ROADWAY.

(7) NEW DRIVEWAYS PROVIDED IN THE PLANS WILL BE PAVED BASED ON THE 7 PERCENT CRITERIA. THOSE 7 PERCENT OR STEEPER IN GRADE WILL BE PAVED AND THOSE FLATTER THAN 7 PERCENT WILL BE COVERED WITH BASE STONE.

(8) ON PROJECTS WITHOUT CURB AND GUTTER THAT ARE ON STATE ROUTES, IT WILL BE THE RESPONSIBILITY OF THE OWNER TO SECURE A PERMIT AND TO CONSTRUCT ADDITIONAL DRIVEWAYS AND FIELD ENTRANCES OTHER THAN THOSE PROVIDED IN THE PLANS.

(9) ON PROJECTS WITH CURB AND GUTTER THAT ARE ON STATE ROUTES, IT WILL BE THE RESPONSIBILITY OF THE OWNER TO SECURE A PERMIT. AFTER THE PERMIT HAS BEEN GRANTED, THE DEPARTMENT WILL CONSTRUCT THE DRIVEWAY OR FIELD ENTRANCE THROUGH THE CURB AND SIDEWALK, PROVIDED THE CURB AND SIDEWALK HAVE NOT BEEN CONSTRUCTED. IT WILL BE THE RESPONSIBILITY OF THE PROPERTY OWNER TO CONSTRUCT THE DRIVEWAY OR FIELD ENTRANCE FROM BACK OF SIDEWALK TO TOUCHDOWN POINT FOR ANY ADDITIONAL DRIVEWAYS OR FIELD ENTRANCES OTHER THAN THOSE PROVIDED IN THE PLANS.

(10) ON NON-STATE ROUTES, ADDITIONAL DRIVEWAYS AND FIELD ENTRANCES OTHER THAN THOSE PROVIDED IN THE PLANS SHALL REQUIRE A PERMIT ONLY IF THE LOCAL AGENCY SPECIFIES THE NEED FOR THAT PERMIT.

UTILITIES

(1) THE LOCATIONS OF UTILITIES SHOWN WITHIN THESE PLANS ARE APPROXIMATE ONLY. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD BY CONTACTING THE UTILITY COMPANIES INVOLVED. NOTIFICATION BY CALLING THE TENNESSEE ONE CALL SYSTEM, INC., AT 1-800-351-1111 AS REQUIRED BY TCA 65-31-106 WILL BE REQUIRED.

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

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

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

(5) THE CONTRACTOR SHALL NOTIFY EACH INDIVIDUAL UTILITY OWNER OF HIS PLAN OF OPERATION IN THE AREA OF THE UTILITIES. PRIOR TO COMMENCING WORK, THE CONTRACTOR SHALL CONTACT THE UTILITY OWNERS AND REQUEST THEM TO PROPERLY LOCATE THEIR RESPECTIVE UTILITY ON THE GROUND. THIS NOTIFICATION SHALL BE GIVEN AT LEAST THREE (3) BUSINESS DAYS PRIOR TO COMMENCEMENT OF OPERATIONS AROUND THE UTILITY IN ACCORDANCE WITH TCA 65-31-106.

UTILITY OWNERS

CABLE:
CHARTER COMMUNICATIONS
1774 HENRY G. LANE STREET
MARYVILLE, TN 37801
CONTACT: ANSIL SUFFRIDGE
OFFICE PHONE: 865 273 2773
CELL PHONE: 865 206 4080
Email: ansil.suffridge@chartercom.com

ELECTRIC:
CITY OF ALCOA ELECTRIC
725 UNIVERSAL STREET
ALCOA, TN 37701
CONTACT: MIKE LINDSEY
MITCHEL COLLINS
OFFICE PHONE: 865 380 4856
865 380 4655
CELL PHONE: 865 680 2418
865 660 6087
Email: mlindsey@cityofalcoa-tn.gov
mcollins@cityofalcoa-tn.gov

GAS:
ATMOS
2833 WEST MARKET STREET
JOHNSON CITY, TN 37604
CONTACT: ISAIAH GREER
SETH BRADBURN
OFFICE PHONE:
CELL PHONE: 423 202 1455
423 440 4521
Email: isaiah.greer@atmosenergy.com
seth.bradburn@atmosenergy.com

TELEPHONE:
AT&T
9733 PARKSIDE DRIVE
KNOXVILLE, TN 37922
CONTACT: VAUGHN JONES
OFFICE PHONE: 865 539 8579
CELL PHONE: 865 789 4714
Email: Vj0702@att.com

WATER:
CITY OF ALCOA-PUBLIC WORKS DEPARTMENT
223 ASSOCIATES BLVD.
ALCOA, TN 37701
CONTACT: SIMON DEVENTE
SHANE SNODERLY
OFFICE PHONE: 865 380 4810
865 380 4812
CELL PHONE: 865 660 1628
865 705 7172
Email: sdevente@cityofalcoa-tn.gov
ssnoderly@cityofalcoa-tn.gov

TELEPHONE:
AT&T
307 DR. MARTIN LUTHER KING JR. PARKWAY
MORRISTOWN, TN 37813
CONTACT: SAM TRENT
OFFICE PHONE: 423 317 8804
CELL PHONE: 865 789 4715
Email: st3528@att.com

ELECTRIC:
CITY OF MARYVILLE ELECRIC DEPARTMENT
332 HOME AVENUE
MARYVILLE, TN 37801
CONTACT: JAMES BOND
OFFICE PHONE: 865 273 3328
CELL PHONE: 865 250 9421
Email: jcbond@maryville-tn.gov

SEWER:
CITY OF MARYVILLE UTILITIES
332 HOME AVENUE
MARYVILLE, TN 37801
CONTACT: JESSE MCWHORTER
OFFICE PHONE: 865 273 3304
CELL PHONE: 865 273 3303
Email: jdmcwhorter@maryville-tn.gov

WATER:
CITY OF MARYVILLE UTILITIES
332 HOME AVENUE
MARYVILLE, TN 37801
CONTACT: JESSE MCWHORTER
OFFICE PHONE: 865 273 3304
CELL PHONE: 865 273 3303
Email: jdmcwhorter@maryville-tn.gov

WATER:
SOUTH BLOUNT COUNTY UTILITY DISTRICT
808 W. LAMAR ALEXANDER PARKWAY
MARYVILLE, TN 37801
CONTACT: A.L. SCOTT
OFFICE PHONE: 865 982 3560
CELL PHONE: 865 924 6107
Email: alscott@southblountutility.org

R.O.W.
FIELD
REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
NOTES,
UTILITY NOTES
AND
UTILITY OWNERS

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	3A

SR - 162 BLOUNT COUNTY

R.O.W. ACQUISITION TABLE

TRACT NO.	PROPERTY OWNERS	COUNTY RECORDS				TOTAL AREA (ACRES)			AREA TO BE ACQUIRED (ACRES)			AREA REMAINING (ACRES)		EASEMENT (ACRES)			
		TAX MAP NO.	PARCEL NO.	DEED DOCUMENT REFERENCE		LEFT	RIGHT	TOTAL	LEFT	RIGHT	TOTAL	LEFT	RIGHT	PERMANENT	SLOPE	CONSTRUCTION (1)	AIR RIGHTS
				BOOK	PAGE												
~~1~~	~~CMH Services, Inc.~~	~~027~~	~~028.00~~	~~628~~	~~760~~		~~136.384~~	~~136.384~~					~~136.384~~				
~~2~~	~~CMH Services, Inc.~~	~~027~~	~~029.00~~	~~628~~	~~760~~		~~16.897~~	~~16.897~~					~~16.897~~				
~~3~~	~~CMH Services, Inc.~~	~~027~~	~~034.00~~	~~2310~~	~~2687~~		~~0.664~~	~~0.664~~					~~0.664~~				
~~4~~	~~CMH Homes, Inc.~~	~~027~~	~~070.00~~	~~2501~~	~~1143~~	~~0.357~~		~~0.357~~				~~0.357~~					
~~5~~	~~CMH Homes, Inc.~~	~~027~~	~~071.00~~	~~2501~~	~~1143~~	~~1.603~~		~~1.603~~				~~1.603~~					
~~6~~	~~CMH Homes, Inc.~~	~~027~~	~~032.00~~	~~2116~~	~~2717~~	~~0.602~~		~~0.602~~				~~0.602~~					
~~7~~	~~CMH Homes, Inc.~~	~~027~~	~~031.00~~	~~2116~~	~~2717~~	~~5.690~~		~~5.690~~				~~5.690~~					
~~8~~	~~Industrial Development Board of Blount County~~	~~037C~~	~~002.00~~	~~2110~~	~~1714~~		~~11.611~~	~~11.611~~					~~11.611~~				
9	Industrial Development Board of Blount County	037	016.00	2110	1714	87.582	67.082	154.664	15.729	18.095	33.824	71.853	48.987				
10	Industrial Development Board of Blount Co.	027	072.01	2306	2970		1.482	1.482		0.466	0.466		1.016				
~~11~~	~~Lubert L. Bradford Jr., and wife, Barbara K. Bradford~~	~~027N~~	~~001.02~~	~~308~~	~~222~~	~~1.046~~		~~1.046~~				~~1.046~~					
12	Judith A. Comer	037	020.00	601	247		2.825	2.825		1446 S.F.	1446 S.F.		2.792				
13	Industrial Development Board of Blount County	037	016.02	2110	1714	47.481	78.499	125.980	6.155	5.102	11.257	41.326	73.397				
(2) 14	Nancy Louise Irwin McClanahan and Marilyn Joan Irwin Hicks	038	011.00	WB75	210	23.875	12.427	36.302	5.489	3.459	8.948	18.386	8.968				
~~15~~	~~Donald L. Ricketts and wife, Ginger R. Ricketts~~	~~038~~	~~103.00~~	~~2012~~	~~2457~~		~~0.742~~	~~0.742~~					~~0.742~~				
~~16~~	~~Sandra Gayle Payne and husband, Reuben B. Payne~~	~~038~~	~~103.01~~	~~2430~~	~~410~~		~~4.338~~	~~4.338~~					~~4.338~~				
17	Charles Tedford Wilson and wife, Kristie Wilson	038	101.00	426	883	0.420	6.229	6.649	0.420	2.669	3.089		3.560			2324 S.F.	
18	Charles Tedford Wilson and wife, Kristie Wilson	038	011.01	587	677	2700 S.F.	0.124	0.186	2700 S.F.	0.124	0.186						
~~19~~	~~Chad S. Williams and wife, Nikki R. Williams~~	~~038~~	~~099.00~~	~~2469~~	~~609~~		~~2.475~~	~~2.475~~					~~2.475~~				
~~20~~	~~Chad Williams and wife, Nikki Williams~~	~~038~~	~~099.06~~	~~Plat~~	~~3653A~~		~~3.262~~	~~3.262~~					~~3.262~~				
21	Jack Ammons and wife, Sandra Ammons	038	099.04	2512	52		3.272	3.272		1.702	1.702		1.570			2234 S.F.	
22	Joe Kels Properties, LLC.	038	099.05	2152	933	6.665	0.632	7.297	2.256	0.632	2.888	4.409				0.253	
~~23~~	~~Eugene Bright and wife, Anna Lou Bright~~	~~038~~	~~098.00~~	~~472~~	~~14~~	~~0.840~~		~~0.840~~				~~0.840~~					
24	John O. Howard and wife, Beulah Mae Howard	038	096.00	267	274	16.656	14.854	31.510	4.132	4.192	8.324	12.524	10.662			1672 S.F.	
~~25~~	~~Frank D. Davis~~	~~038~~	~~115.00~~	~~585~~	~~334~~		~~12.660~~	~~12.660~~					~~12.660~~				
~~26~~	~~Allen L. Bryant and wife, Cathy C. Bryant~~	~~038~~	~~115.04~~	~~468~~	~~668~~		~~1.525~~	~~1.525~~					~~1.525~~				
~~27~~	~~Adam C. Parten and wife, Brooke E. Parten~~	~~038~~	~~109.00~~	~~2400~~	~~1151~~		~~1.126~~	~~1.126~~					~~1.126~~				
~~28~~	~~Harold R. Sneed and wife, Shelby J. Sneed~~	~~038~~	~~117.00~~	~~368~~	~~671~~		~~2.547~~	~~2.547~~					~~2.547~~				
29	Howard Place Partners	038	118.00	2253	2505	39.417	11.959	51.376	7.999	7.903	15.902	31.418	4.056			1654 S.F.	
30	Daniel Keith Waters	048	015.00	2376	894		135.415	135.415		2909 S.F.	2909 S.F.		135.348		0.327	0.143	
(2) 31	Robert L. Delozier and Betty W. Delozier	048	016.00	633	77	56.093	40.120	96.213	4.507	9.264	13.771	51.586	30.856		0.116	0.103	
(2) 32	Lisa D. Overly	048	016.01	2384	2633	12.665	7.232	19.897	4.867	6.741	11.608	7.798	0.491		10 S.F.	0.214	
33	Jeffery L. McCall and wife, Laura M. McCall	048	017.03	547	364	5.699		5.699	3841 S.F.		3841 S.F.	5.611			0.169	4184 S.F.	
34	Paul Eugene Eakens, Jr.	048	036.02	2253	1150		0.528	0.528		0.140	0.140		0.388		2688 S.F.	2105 S.F.	
35	Paul Eugene Eakens, Jr.	048	036.00	2253	1150		0.999	0.999		0.152	0.152		0.847		2716 S.F.	2511 S.F.	
36	Paul Eugene Eakens, Jr.	048	036.01	2517	283		0.662	0.662		3749 S.F.	3749 S.F.		0.576		1021 S.F.	1870 S.F.	
37	WPD Farm	048	033.00	2512	2377	53.439	19.403	72.842	9.218	12.014	21.232	44.221	7.389		0.606	0.425	
38	Pearl R. Delozier	048	033.01	2242	2771	1.728	0.271	1.999				1.728	0.271				
39	Scott M. Moore and wife, Cynthia M. Moore	048	032.04	2414	2982		2.770	2.770		0.221	0.221		2.549			261 S.F.	
40	John W. Robinette and wife, Melissa R. Robinette	048	032.03	587	295	4135 S.F.	2.886	2.981	4135 S.F.	1.581	1.676		1.305		632 S.F.	4214 S.F.	
(2) 41	Terry L. Nichols	048	032.02	626	419	1.858	1.569	3.427	1.733	1.527	3.260	0.125	1862 S.F.		190 S.F.	359 S.F.	
(2) 42	Marston V. Leininger and wife, Edna Gayle Leininger	048	032.00	564	909	3.415	3373 S.F.	3.492	1.572	3373 S.F.	1.649	1.843				3162 S.F.	
43	Terry L. Mason and wife, Karla A. Mason	048	032.01	2015	1972	5.051		5.051	0.108		0.108	4.943			1414 S.F.	4205 S.F.	
44	James L. Thompson	048F	001.00	2401	1965	0.700		0.700				0.700			691 S.F.	2065 S.F.	
45	James L. Thompson	048F	002.00	2418	4	0.685		0.685				0.685			1230 S.F.	1398 S.F.	
46	Terry L. Evans and wife, Tammy L. Evans	048F	003.00	2463	21	0.715		0.715				0.715			47 S.F.	893 S.F.	
47	John D. Smalling and wife, Elsie L. Smalling	048	097.00	533	455		28.403	28.403					28.403		1024 S.F.	1398 S.F.	
~~48~~	~~NOT USED~~																
(2) 49	John F. Walters, Jr.	048	098.00	2045	1900	13.799	42.546	56.345	4.027	3.929	7.956	9.772	38.617				
(2) 50	Sugarland Creek LLC	048	103.00	2656	2492	38.532	24.770	63.302	8.774	8.466	17.240	29.758	16.304				
ACQUISITION TOTALS (ACRES)										**166.079**					**1.431**	**1.932**	

(1) FOR WORKING ROOM AND CONSTRUCTION OF EROSION CONTROL.

(2) LOSS OF ACCESS.

R.O.W. FIELD REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY ACQUISITION TABLE

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	3B

SR - 162 BLOUNT COUNTY

R.O.W. ACQUISITION TABLE

TRACT NO.	PROPERTY OWNERS	COUNTY RECORDS				TOTAL AREA (ACRES)			AREA TO BE ACQUIRED (ACRES)			AREA REMAINING (ACRES)		EASEMENT (ACRES)			
		TAX MAP NO.	PARCEL NO.	DEED DOCUMENT REFERENCE		LEFT	RIGHT	TOTAL	LEFT	RIGHT	TOTAL	LEFT	RIGHT	PERMANENT	SLOPE	CONSTRUCTION (1)	AIR RIGHTS
				BOOK	PAGE												
51	Kensington Place MHP, LLC.	048	103.02	2292	1663	0.860	42.946	43.806	0.860	3.224	4.084		39.722				
~~52~~	~~Mayford C. Tipton, Sr.~~	~~048~~	~~104.00~~	~~503~~	~~353~~		~~16.879~~	~~16.879~~					~~16.879~~				
(2) 53	Glenda J. Denton a/k/a Glenda June Denton	059	116.00	2436	1721		1.240	1.240					1.240				
(2) 54	Rhonda S. Denton f/k/a Rhonda Sherry Walraven	059	117.00	2436	1762		1.196	1.196		0.134	0.134		1.062				
(2) 55	Jeffrey L. Foxx	059	118.00	620	384		1.956	1.956		0.373	0.373		1.583				
(2) 56	Elmo Hill and his wife, Julia Hill	059	119.00	116	368	5.122	4.706	9.828	3.791	4.686	8.477	1.331	882 S.F.				
(2) 57	William D. Cooper and wife, Mary B. Cooper	059	120.00	487	14	1.357		1.357	0.489		0.489	0.868					
58	Rio Revolution Church, Inc.	048	103.03	2375	2771	23.928	0.153	24.081	2.246	0.153	2.399	21.682				0.241	
~~59~~	~~Edward L. Everhart and wife, Brenda T. Everhart~~	~~059~~	~~122.00~~	~~530~~	~~286~~	~~0.013~~		~~0.013~~				~~0.013~~					
~~60~~	~~William D. Keeley and wife, Kathy D. Keeley~~	~~059~~	~~123.01~~	~~2190~~	~~955~~	~~0.707~~		~~0.707~~				~~0.707~~					
~~61~~	~~Cary Nease and wife, Deborah J. Nease~~	~~059~~	~~124.00~~	~~2319~~	~~681~~	~~0.567~~		~~0.567~~				~~0.567~~					
62	Judith Sue Hill and husband, James Hill	059	105.00	631	270		14.001	14.001		0.265	0.265		13.736				
63	Gerald C. Tipton and wife, Barbara Tipton	059	115.00	525	652		0.442	0.442		0.442	0.442						
64	Entrust Great Lakes, LLC.	059	113.00	2156	1580		1.235	1.235		1.235	1.235		0 S.F.				
65	Mary Kate Keeble O'kain and husband, David U. O'kain	059	130.00	661	243		18.580	18.580		11.655	11.655		6.925				
66	Morning Star Baptist Church	059	128.00	216	139		1.037	1.037		0.125	0.125		0.912		756 S.F.	4291 S.F.	
67	Charles Randy Hicks and his wife, Judy M. Hicks	059	127.00	2254	1415		1.199	1.199					1.199			0.240	
68	Charles Randy Hicks and wife, Judy Hicks	059	125.01	2261	734		0.998	0.998					0.998			0.345	
69	Marvin C. Ogle	059	125.00	596	897		5.547	5.547		3061 S.F.	3061 S.F.		5.477				
70	Mary Kate Keeble Okain and husband, David U. Oakain	059	130.00	661	243		33.537	33.537		2.252	2.252		31.285	0.325	2002 S.F.	1045 S.F.	
71	Scotty G Builders, Inc.	048H	001.00	2518	2996		0.666	0.666		17 S.F.	17 S.F.		0.666		654 S.F.	781 S.F.	
72	Carl E. Headrick and wife, Sharon D. Headrick	048	006.00	2497	1848		1.013	1.013					1.013		765 S.F.	1916 S.F.	
73	David M. Ervin and wife, Betty L. Ervin	048H	017.00	469	380		0.533	0.533		568 S.F.	568 S.F.		0.520		606 S.F.	3428 S.F.	
74	Johnny A. Headrick and wife, Mary E. Headrick	048	007.01	458	996		1.589	1.589		344 S.F.	344 S.F.		1.581		2660 S.F.	2441 S.F.	
75	Wayne R. Chambers and Lora A. Spangler	048H	016.00	2358	1273		0.528	0.528		846 S.F.	846 S.F.		0.509		1175 S.F.	2222 S.F.	
76	Tommie Dorsey and wife, Barbara L. Dorsey	048	007.00	500	541		2.200	2.200		1973 S.F.	1973 S.F.		2.155		1123 S.F.	3197 S.F.	
77	Deborah Diane Simpson and Grady Douglas Simpson Jr.	048H	002.00	2449	2509		0.379	0.379		1345 S.F.	1345 S.F.		0.348		460 S.F.	2979 S.F.	
78	Wesley C. Beaver and wife, Helen R. Beaver	048H	001.00	287	412		0.330	0.330		1352 S.F.	1352 S.F.		0.299		342 S.F.	1536 S.F.	
79	Georgia-Cumberland Association of Seventh-Day Adventists	048	008.00	619	531		5.811	5.811		1973 S.F.	1973 S.F.		5.766		1647 S.F.	0.211	
80	Lillian V. Henry and Jama D. Hurst	048	043.00	2375	2764		34.102	34.102		0.253	0.253		33.849		0.148	0.115	
81	John Tamez and Patricia Tamez	048	041.01	2510	1546		0.336	0.336		1618 S.F.	1618 S.F.		0.299		297 S.F.	879 S.F.	
82	Daniel Keith Waters	048	011.00	2376	892		1.127	1.127		1450 S.F.	1450 S.F.		1.094		265 S.F.	1797 S.F.	
83	Mark W Lebrun and Lisa K Lebrun	048	039.00	2444	2031		0.349	0.349		3056 S.F.	3056 S.F.		0.279		195 S.F.	2561 S.F.	
84	Leland S. Gamble	048	012.00	2168	213		1.146	1.146		1464 S.F.	1464 S.F.		1.112		68 S.F.	1860 S.F.	
85	Michael Delozier	048	038.00	2316	902		1.754	1.754		0.281	0.281		1.473		1178 S.F.	0.102	
86	James W. Buckley and wife, Angela Mullins	048	013.00	2453	1663		1.161	1.161		1441 S.F.	1441 S.F.		1.128		569 S.F.	1539 S.F.	
87	Louise E. Lyons	048	014.00	306	159		2.063	2.063		2855 S.F.	2855 S.F.		1.997		1432 S.F.	3535 S.F.	
88	Jeffrey L. McCall and wife, Laura M. McCall	048	017.02	547	364	5.391		5.391	3848 S.F.		3848 S.F.	5.303			0.184	4354 S.F.	
89	John Douglas McCall and wife Sherri Best McCall	048	017.01	506	857	3.038		3.038	1959 S.F.		1959 S.F.	2.993			0.141	3638 S.F.	
90	Carolyn Delozier Forster	048	024.04	2316	893	33.343		33.343	970 S.F.		970 S.F.	33.321		1881 S.F.	0.162	0.181	
91	Gordon L. Collins and wife, Linda S. Collins	048	017.00	2329	1484	7.317		7.317	404 S.F.		404 S.F.	7.308			0.253	0.195	
92	Gordon L. Collins and wife, Linda S. Collins	048	024.02	558	540	2.184		2.184				2.184			1098 S.F.	2935 S.F.	
93	Joshua D. Alexander	048	005.00	2537	2616	0.939		0.939				0.939					
94	Gerardo Azpeitia and Wife, Alma Azpeitia	048	044.00	2208	1136		0.919	0.919					0.919				
95	Carl E. Headrick and wife, Sharon D. Headrick	048	006.01	2400	624	1.798		1.798				1.798					
96	Eric Fenstemaker and wife, Janet I. Keith-Fenstemaker	048H	038.00	2167	1399		0.610	0.610					0.610				
97	Steven D. Reagan and wife, Betty D. Reagan	048	037.00	444	703		0.470	0.470		1716 S.F.	1716 S.F.		0.431		1774 S.F.	1691 S.F.	
98	David D. Robertson, Jr. and wife, Ashley A. Robertson	048	036.03	2376	709		0.822	0.822		177 S.F.	177 S.F.		0.818		374 S.F.	526 S.F.	
99	Joel B. Law	048	038.01	2450	2933		1.248	1.248					1.248				
100	David D. Robertson, Jr. and wife, Ashley A. Robertson	048	035.01	2376	709		5.609	5.609					5.609				
101	Brad Delozier and wife, Tabatha L. Delozier	048	023.00	2278	2643		3.552	3.552					3.552		1444 S.F.	1358 S.F.	
102	Lynn F. Delozier and wife, Mary G. Delozier	038	124.00	329	335	12.001		12.001				12.001			234 S.F.	2128 S.F.	
103	Clyde Thomas and wife, Naomi C. Thomas	048	022.00	562	889		1.613	1.613					1.613				
104	William David Ivens and wife, Ashlee M. Ivens	048	022.01	2234	2585		0.529	0.529					0.529				
105	Lance Smith	048	020.00	2407	2136		0.638	0.638					0.638				
48-1	R. Shawn Evans and wife, Julie W. Evans	048	098.02	2552	502	1.470		1.470				1.470					
48-2r2	Kim S. Seals	048	098.01	2552	2267	0.827		0.827				0.827			6 S.F.	2954 S.F.	
48-2r1	Kim S. Seals	048	098.07	2552	2267	1.537		1.537	0.549		0.549	0.988			1252 S.F.	1725 S.F.	
48-3r1	David K. Dukes and Phyllis W. Niethammer	048	098.06	2565	637	0.900	0.423	1.323	0.900	0.423	1.323						
48-3r2	Jeffrey E. Jackson and Delicia Jackson	048	098.03	2564	2350	224 S.F.	1.524	1.529	224 S.F.	1.227	1.232		0.297				
48-4r1	Rey Rojas-Mandujano and wife, Maricela Jaramillo Bravo	048	098.04	2561	677		1.798	1.798		2580 S.F.	2580 S.F.		1.739		242 S.F.	929 S.F.	
48-4r2	Daniel R. Lane and wife, Mary L. Lane	048	098.05	2557	1352		2.187	2.187					2.187		924 S.F.	1614 S.F.	
106	Bobby W. French And Wife, Wendy K. Atchley French	059	107.00	2466	1300		65.965	65.965		5.392	5.392		60.573			3329 S.F.	
107	Joyce Grosko	059	111.00	648	809		3.953	3.953		376 S.F.	376 S.F.		3.944				
~~108~~	~~Terry Dale Wagner And Wife, Susan Wagner~~	~~059~~	~~110.00~~	~~2606~~	~~1805~~		~~20.089~~	~~20.089~~					~~20.089~~				
~~109~~	~~Elvin L. Carr And Wife, Eileen M. Carr~~	~~059~~	~~143.00~~	~~2530~~	~~825~~		~~1.207~~	~~1.207~~					~~1.207~~				
~~110~~	~~Roger E. Delozier And Wife Sondra E. Delozier~~	~~059~~	~~143.01~~	~~2529~~	~~1333~~		~~3.311~~	~~3.311~~					~~3.311~~				
ACQUISITION TOTALS (ACRES)										**33.210**				**0.368**	**1.335**	**2.759**	

(1) FOR WORKING ROOM AND CONSTRUCTION OF EROSION CONTROL.

(2) LOSS OF ACCESS.

DISTURBED AREA

IN BETWEEN SLOPE LINES	167.611	(AC)
15 FOOT WIDE STRIP (OUT SIDE SLOPE LINES)	23.606	(AC)
TOTAL DISTURBED AREA	191.217	(AC)
TOTAL PROJECT AREA	237.694	(AC)

R.O.W. FIELD REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY ACQUISITION TABLE

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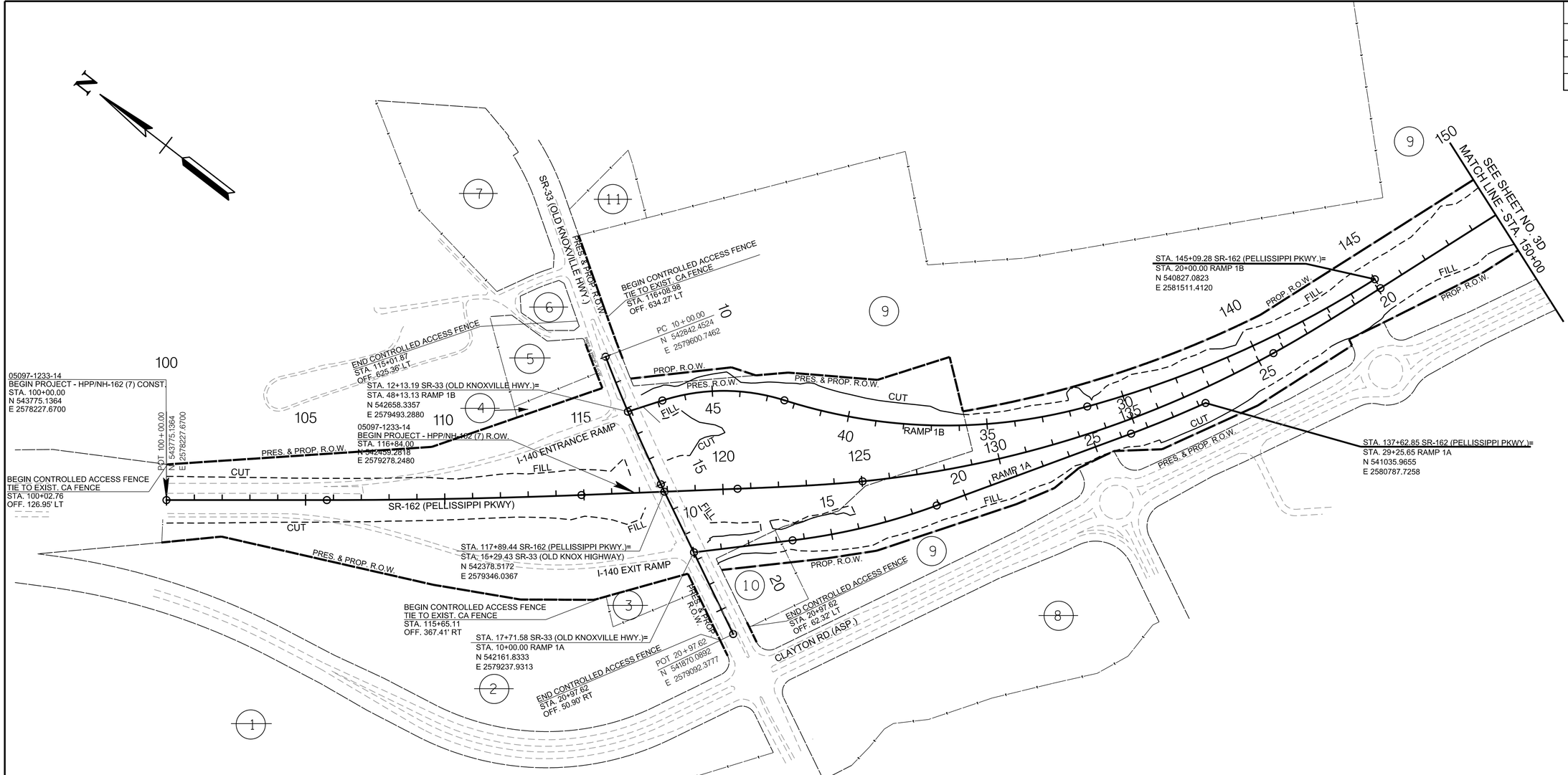
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	3C

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPERTY MAP

STA.100+00 TO STA.150+00

SCALE: 1"=200'

9/9/2022 11:25:35 AM
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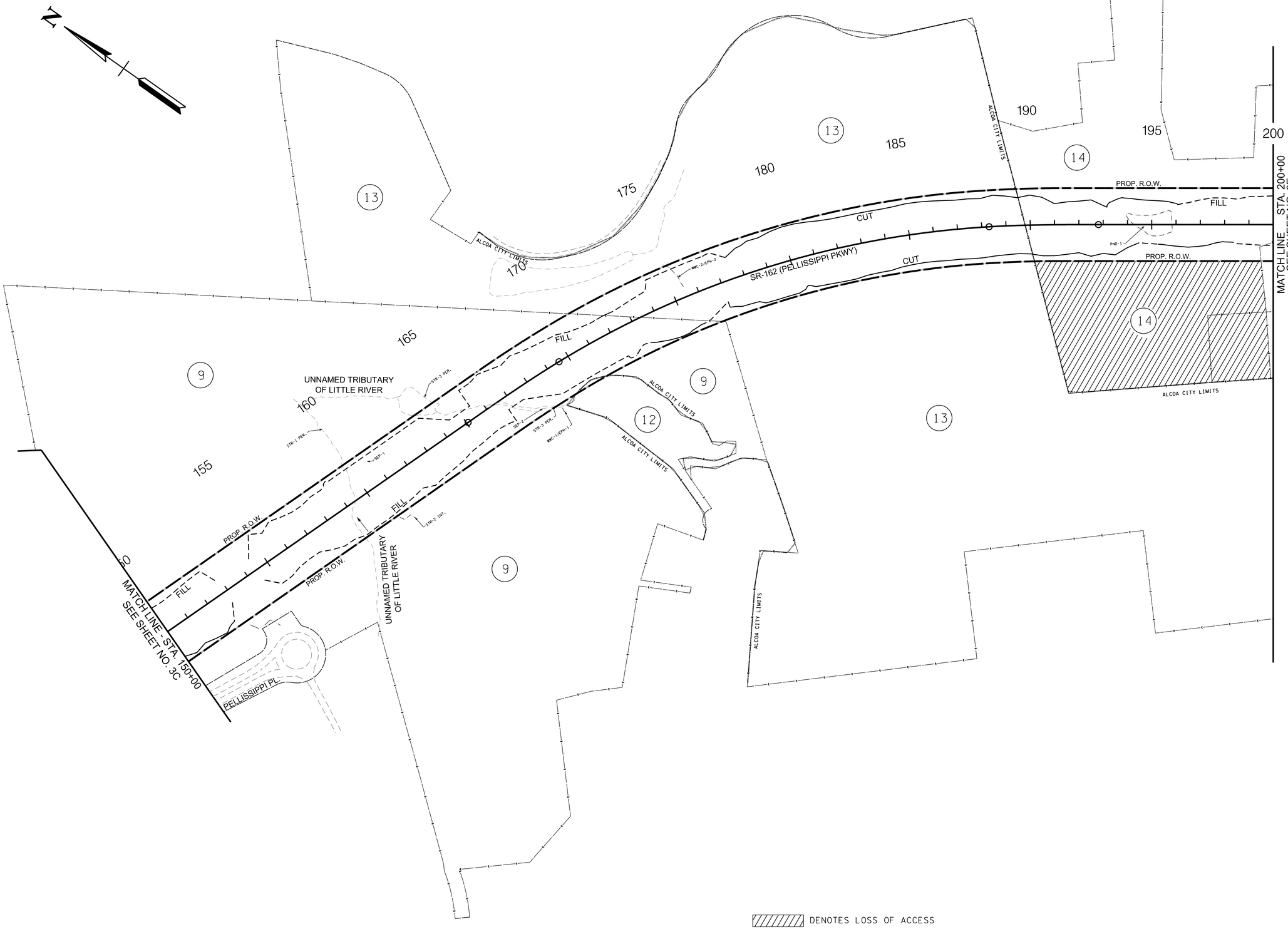
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	3D

SR - 162 BLOUNT COUNTY



DENOTES LOSS OF ACCESS

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPERTY MAP

STA.150+00 TO STA.200+00

SCALE: 1"=200'

9/9/2022 11:25:46 AM
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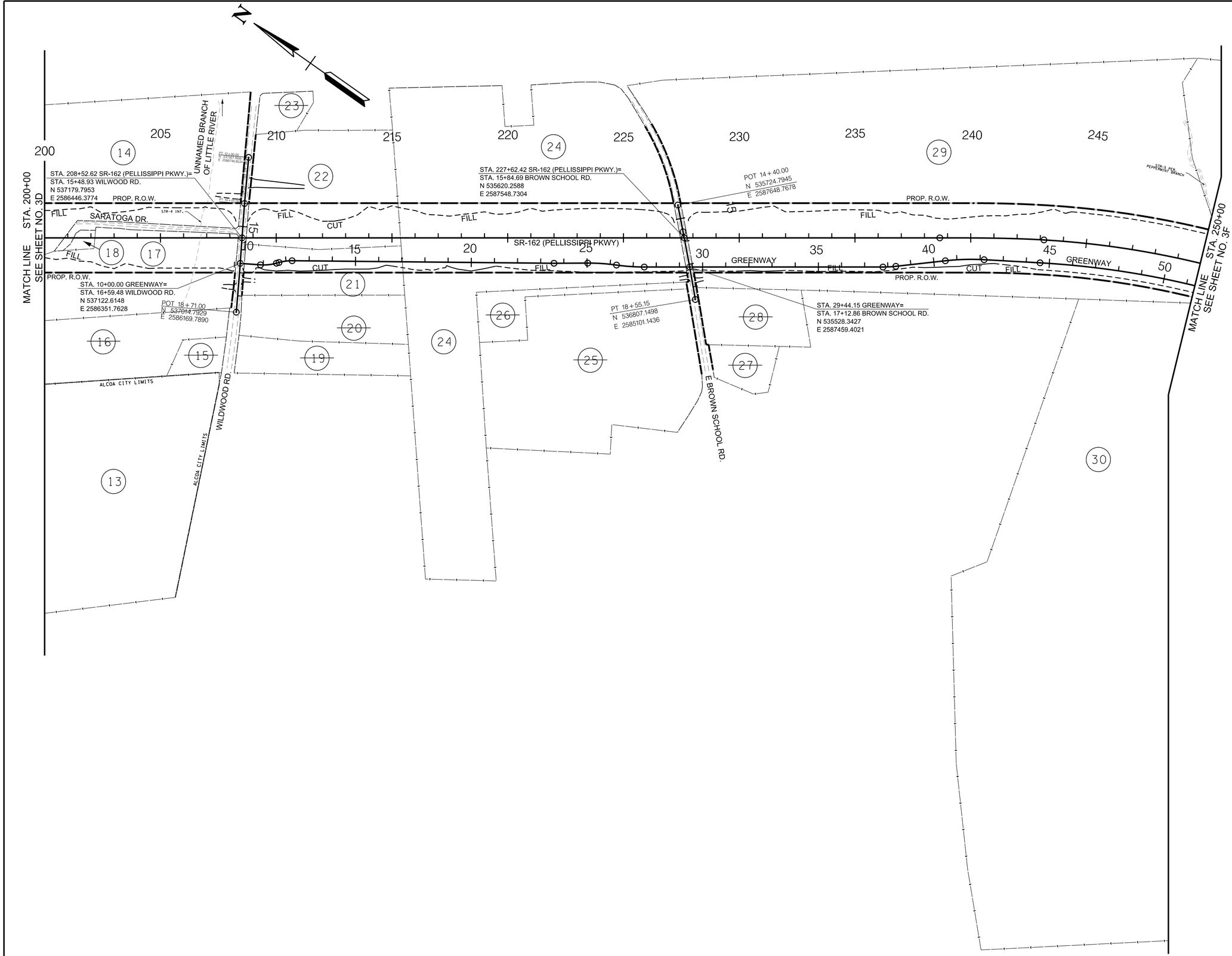
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	3E

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPERTY MAP

STA. 200+00 TO STA. 250+00

SCALE: 1"=200'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	3F

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

N

102 105 104 103 101 92 91 90 89 88 33 37 32 31 30

65 60 55 45

PROP. 10' CONST. EASEMENT
CUT
PROP. SLOPE EASEMENT
PROP. 10' CONST. EASEMENT
FILL
CUT
US-411/SR-35 (SEVIERVILLE RD.)
PROP. R.O.W.
PROP. 10' CONST. EASEMENT
FILL
PROP. SLOPE EASEMENT
PROP. R.O.W.
PROP. 10' CONST. EASEMENT
FILL
END CONTROLLED ACCESS FENCE
STA. 41+78.99
OFF. 59.15' LT
END CONTROLLED ACCESS FENCE
STA. 43+21.94
OFF. 39.50' RT

250 255 260 265 270 275 280 285 290 295 300

SEE SHEET NO. 3E
MATCH LINE
STA. 250+00

FILL
PROP. R.O.W.
CUT
55 40 45 60 65 50 70 75 35
SR-162 (PELLISSIPPI PKWY)
RAMP 2A
RAMP 2B
RAMP 2C
RAMP 2D
PELLISSIPPI PARKWAY / I-140
GREENWAY
PND-2
STR-5 PER. PEPPERMINT BRANCH
PEPPERMINT BRANCH
UNNAMED BRANCH OF LITTLE RIVER
STR-6 PER.
PROP. R.O.W.
PRES. & PROP. R.O.W.
DAVIS FORD RD.
PROP. SLOPE EASEMENT
PROP. 10' CONST. EASEMENT
STA. 78+20.46 GREENWAY=
STA. 33+78.58 SEVIERVILLE RD.
N 531128.7018
E 2589240.6503

MATCH LINE STA. 33+00 SEE SHEET 3G

SEE SHEET NO. 3H
MATCH LINE
STA. 303+00

46 45 44 43 42 41 40 39 47 37

48-1 48-2R2 48-2R1 48-3R1 48-3R2 48-4R1 48-4R2

DENOTES LOSS OF ACCESS

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPERTY MAP

STA. 250+00 TO STA. 303+00

SCALE: 1"=200'

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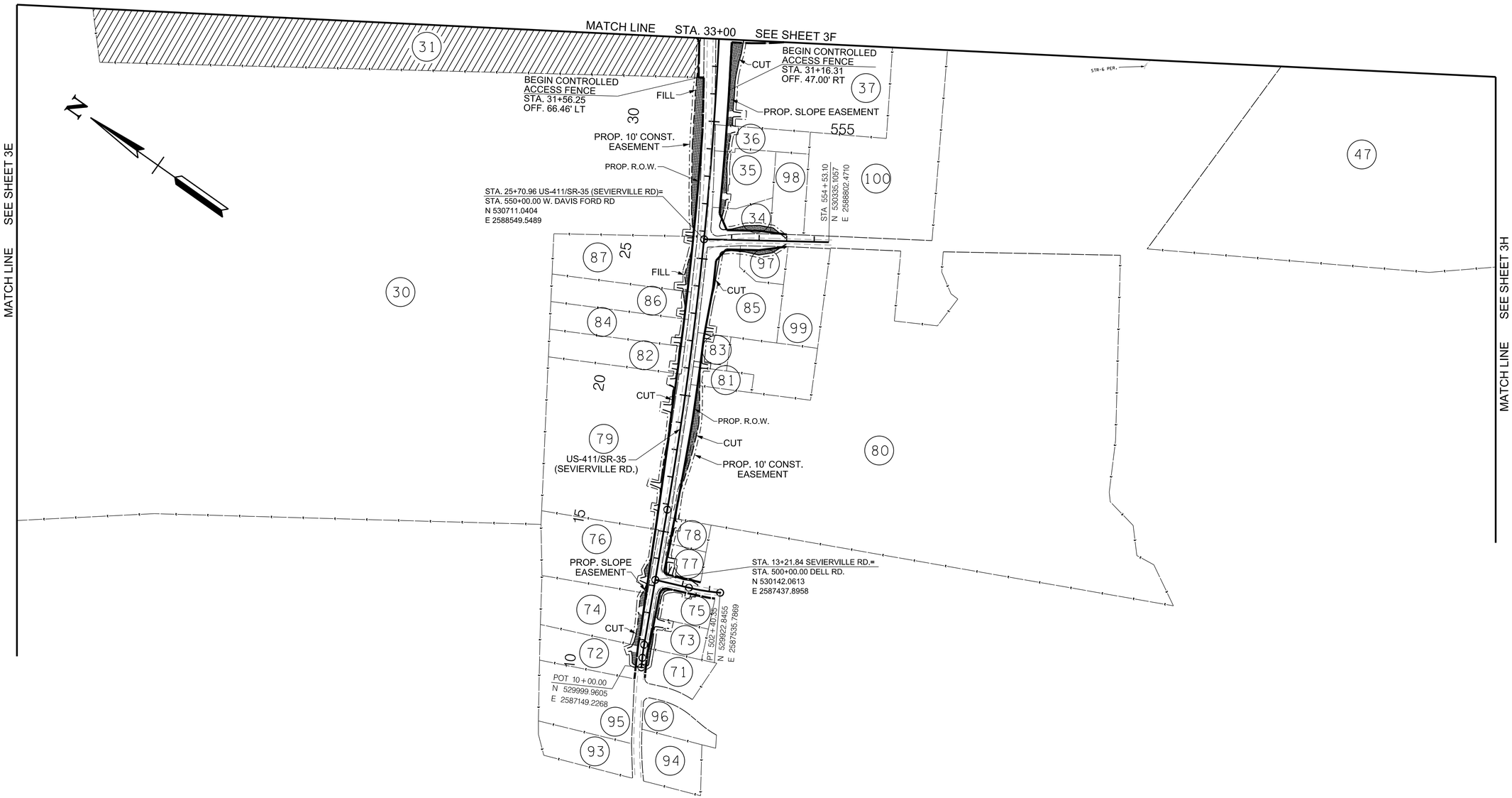
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	3G

SR - 162 BLOUNT COUNTY



DENOTES LOSS OF ACCESS

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPERTY MAP

STA. 10+00 TO STA. 33+00

SCALE: 1"=200'

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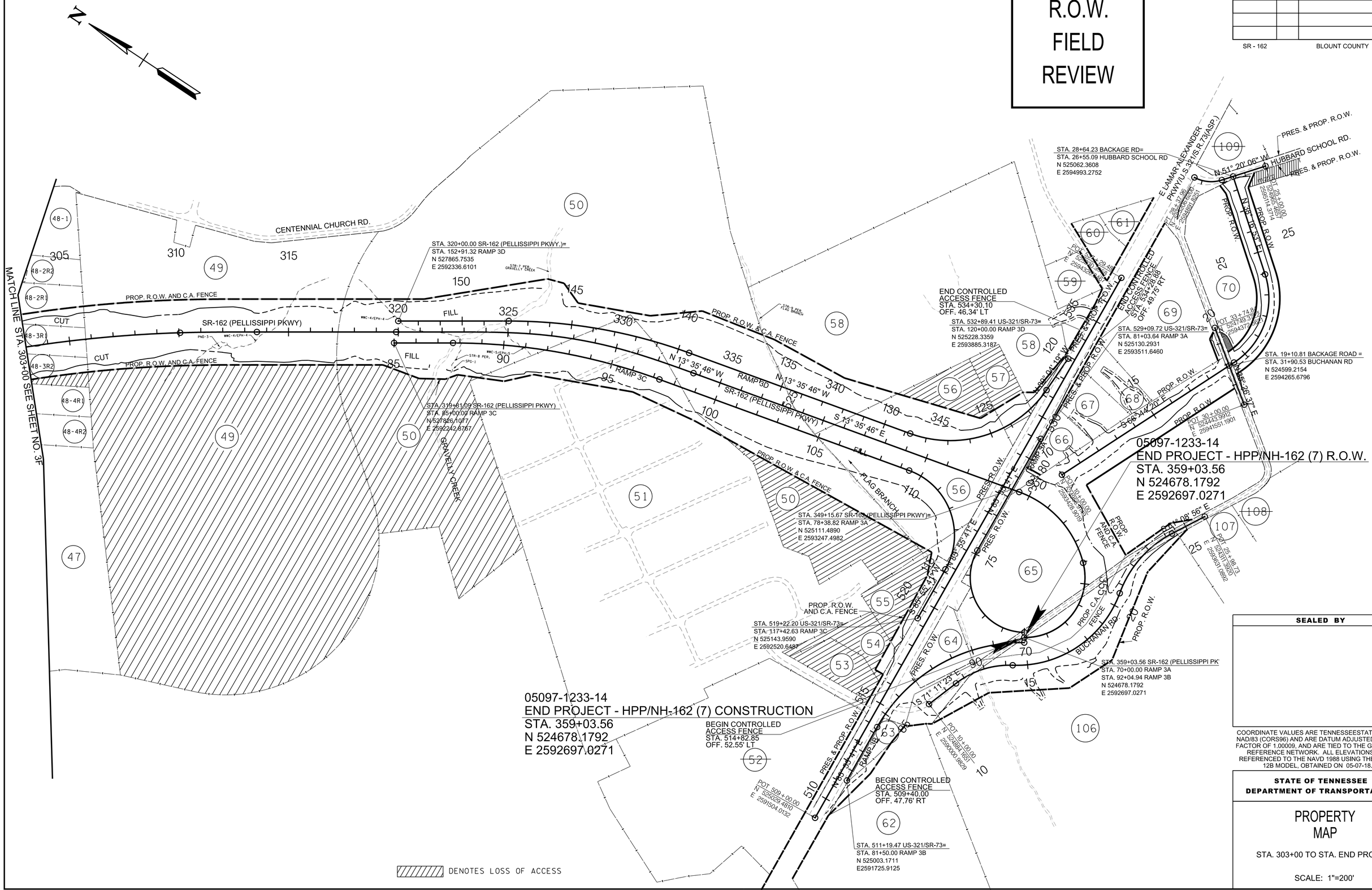
R.O.W. FIELD REVIEW

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	3H
SR - 162		BLOUNT COUNTY	



SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPERTY MAP

STA. 303+00 TO STA. END PROJECT

SCALE: 1"=200'

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CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S06	543362.8910	2578350.7650	876.58	XCP	GPS05-162-06	104+01.40	154.8475

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	4

SR - 162 BLOUNT COUNTY

N

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 100+00.00
N 543775.1364
E 2578227.6700

STA. 100+00.00
N 543775.1364
E 2578227.6700

BEGIN CONTROLLED ACCESS FENCE
TIE TO EXIST. CA FENCE
STA. 100+02.76
OFF. 126.95' LT

100 105

PRES. & PROP. R.O.W.

REPLACE EXISTING C.A. FENCE

CHAIN LINK

CUT

CATCH BASIN
TOP-870.25
INV-855.30
INV-855.15
BOT-855.15

PC 105+76.21

I-140 ENTRANCE RAMP

S 37° 43' 14" E

SR-162 (PELLISSIPPI PKWY)

Curve PELL_1-1

MATCH LINE STA. 109+00

SEE SHEET NO. 5

I-140 EXIT RAMP

EXISTING CA FENCE TO REMAIN

CP-S06
05-162-06

CP # S06
N 543362.8910
E 2578350.7650
EL. 876.58
XCP

CLARK'S GROVE CEMETERY

CLAYTON EDUCATION CORP.

CMH SERVICES, INC.

CMH SERVICES, INC.

CURVE PELL_1-1
PI 110+33.75
N 542,957.4333
E 2,578,860.1312
Δ 2° 17' 15" (LT)
D 0° 15' 00"
R 22,918.00
L 914.96
T 457.54
SE N.C.
DESIGN SPEED 70 MPH

WOODS GRASS ASP. CONC. CONC. DITCH F (UG) BIKE PATH

N 543500 E 2578000
N 544000 E 2578500

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.100+00 TO STA.109+00
SCALE: 1"=50'

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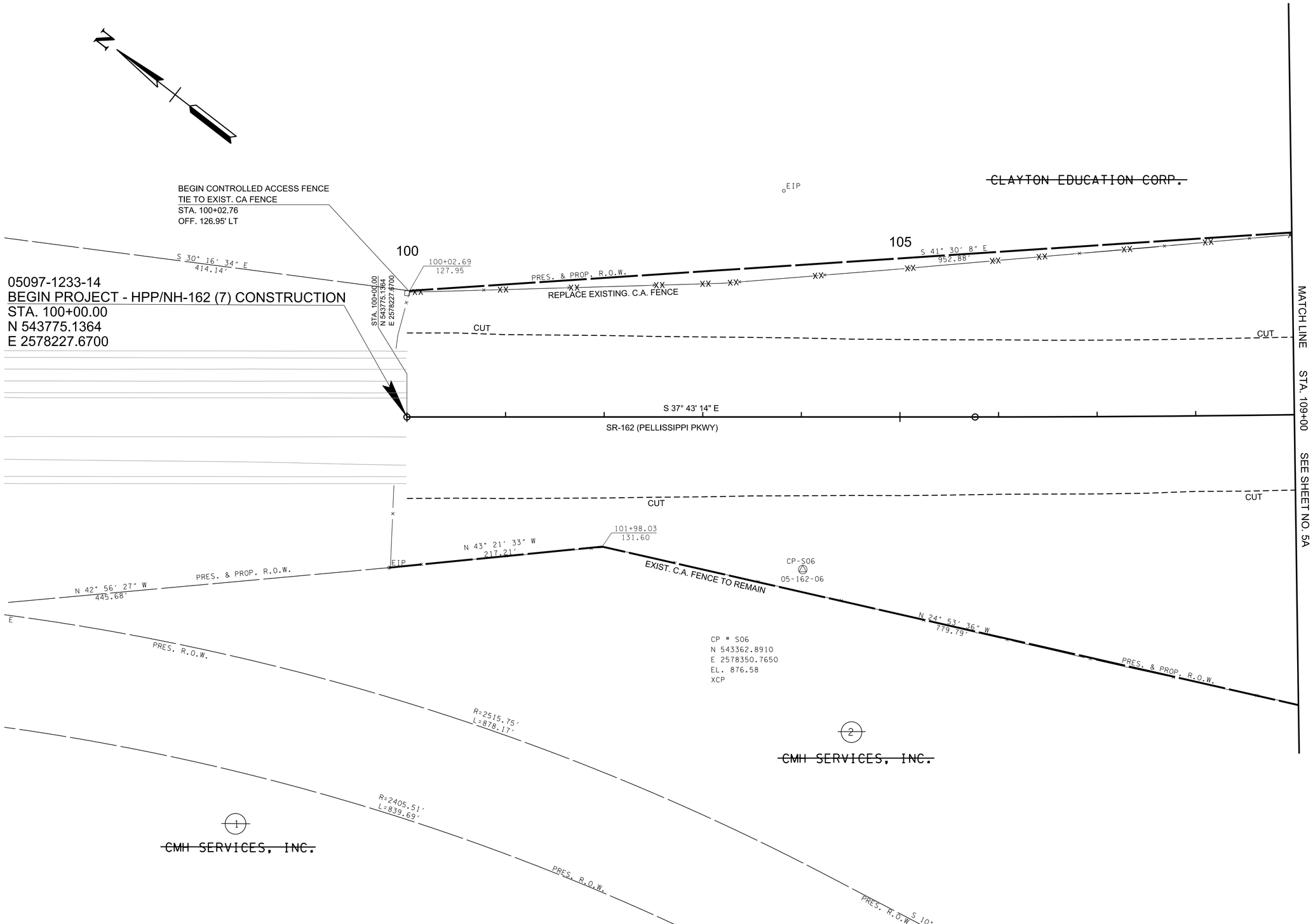
CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S06	543362.8910	2578350.7650	876.58	XCP	GPS05-162-06	104+01.40	154.8475

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	4A

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

R.O.W. DETAIL SHEET

STA.100+00 TO STA.109+00
SCALE: 1"=50'

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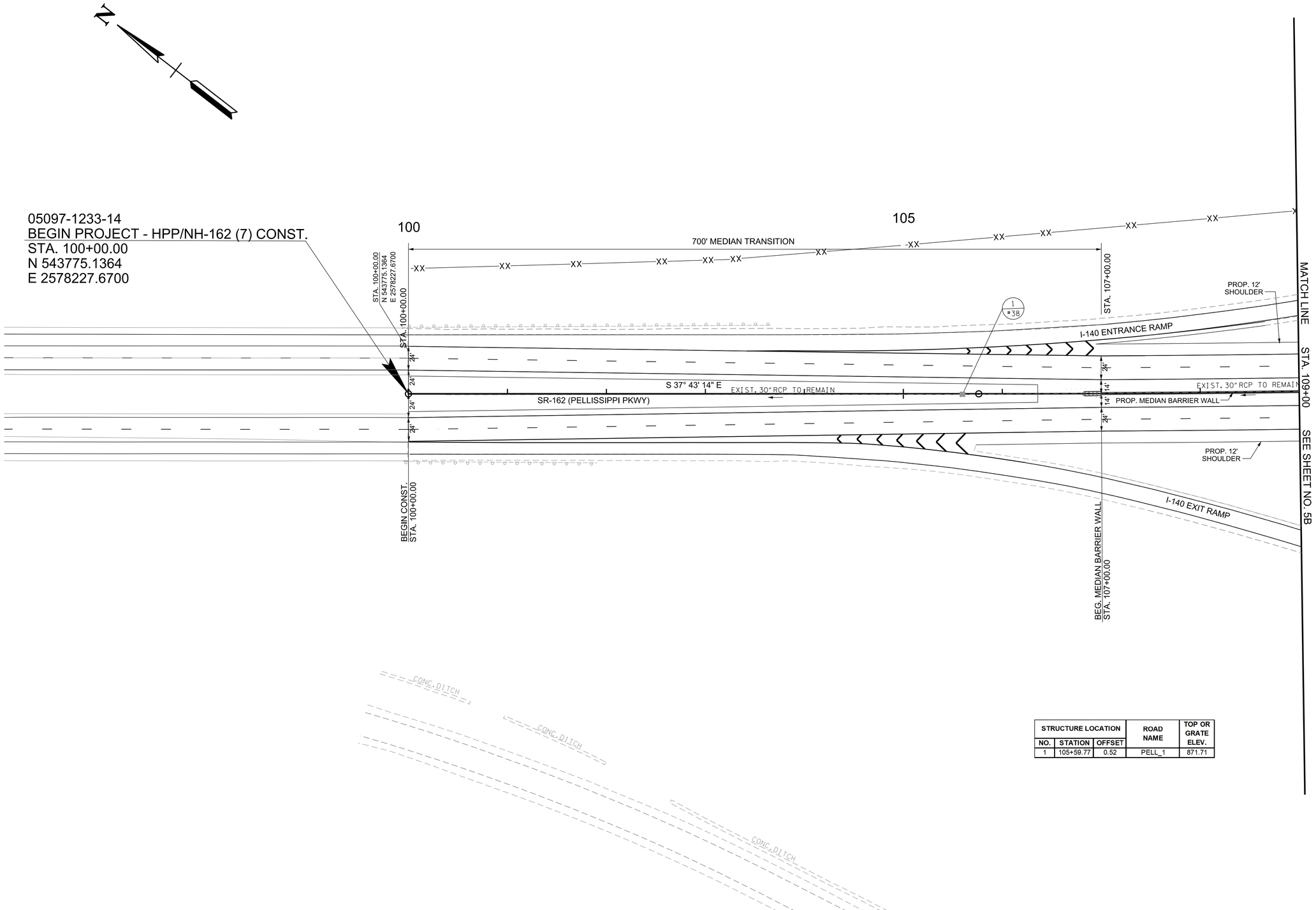
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	4B

SR - 162 BLOUNT COUNTY



STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
1	105+59.77	0.52	PELL_1	871.71

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.100+00 TO STA.109+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	4C

SR - 162 BLOUNT COUNTY

STA. 100+00.00
BEGIN NORMAL CROWN LT.
S.E. -2.00

STA. 100+00.00
BEGIN NORMAL CROWN RT.
S.E. -2.00

4.0
2.0
0
-2.0
-4.0
-2.00

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 100+00.00
N 543775.1364
E 2578227.6700

VC = 240.00'
K = 183

VPC 108+00.00
EL. 879.77

SEE SHEET NO. 5C

MATCH LINE STA. 109+00

VPI 100+00.00 EL. 860.59
VPI 100+50.00 EL. 861.58
VPI 101+00.00 EL. 862.65
VPI 101+50.00 EL. 863.84
VPI 102+00.00 EL. 864.95
VPI 102+50.00 EL. 866.27
VPI 103+00.00 EL. 867.58
VPI 103+50.00 EL. 868.85
VPI 104+00.00 EL. 870.05

1.972% 2.144% 2.394% 2.908% 2.643% 2.631% 2.527% 2.398% 2.396% 2.430%

CP-S06

PROP. FIN. GRADE

EXIST. GROUND

EXIST. RT. EP

EXIST. LT. EP

30"S

30"ST EX. 30" RCP -0.36%

EX. 30" RCP

CB
STA. 105+59.77
0.52' (RT)
TOP 870.25
INVERT 865.15

CP-S06
STA. 104+01.40, 154.85'(RT)
N 543362.8910
E 2578350.7650
ELEV. 875.58
ALUM. DISK 05-162-06

900 890 880 870 860 850

104+00 105+00 106+00 107+00 108+00 109+00

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.100+00 TO STA.109+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	5

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

CMH HOMES, INC.

CLAYTON EDUCATION CORP.

CMH HOMES, INC.

INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT COUNTY

PROP. R.O.W. AND C.A. FENCE

PC STA. 10+00.00
N 542842.4524
E 2579600.7462

RAMP 1-B

Curve RAMP 1B-3

MATCH LINE STA. 44+00 RAMP 1-B

PT 46+82.88

S 55° 38' 07" W

FILL

CP " S09
N 542490.0840
E 2579472.1980
EL. 874.85
XCP

CUT

OLD KNOXVILLE HWY./S.R.33(ASP.)

Curve OLDKNOX-1

PT 114+99.78

S 40° 00' 29" E

Spiral PELL_1-2B

TS 120+52.37

MATCH LINE STA. 121+00

SEE SHEET NO. 6

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) R.OW.
STA. 116+84.00
N 542459.2818
E 2579278.2480

STA. 12+13.19 SR-33 (OLD KNOXVILLE HWY.)=
STA. 48+13.13 RAMP 1B
N 542658.3357
E 2579493.2880

I-140 ENTRANCE RAMP

SEE SHEET NO. 4

MATCH LINE STA. 109+00

PT 114+91.17

Curve PELL_1-1

SR-162 (PELLISSIPPI PKWY)

CUT

FILL

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S07	542606.5630	2579016.7640	890.46	XCP	GPS05-162-07	114+03.49	105.7673
S09	542490.0840	2579472.1980	874.85	XCP	GPS05-162-09	294+37.68	-168.3595

CP-S07
05-162-07

CP " S07
N 542606.5630
E 2579016.7640
EL. 890.46
XCP

STA. 117+89.44 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+29.43 SR-33 (OLD KNOX HIGHWAY)
N 542378.5172
E 2579346.0367

I-140 EXIT RAMP

STA. 17+71.58 SR-33 (OLD KNOXVILLE HWY.)=
STA. 10+00.00 RAMP 1A
N 542161.8333
E 2579237.9313

RAMP 1-A

S 44° 39' 33" E

S 26° 30' 54" W

CP " S10
N 542500.1210
E 2579472.1980
EL. 874.85
XCP

INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT CO.

PROP. R.O.W. AND C.A. FENCE

MATCH LINE STA. 12+00 RAMP 1-A

BEGIN CONTROLLED ACCESS FENCE
TIE TO EXIST. CA FENCE
STA. 100+02.76
OFF. 367.41' RT

EXIST. C.A. FENCE TO REMAIN

CMH SERVICES, INC.

CMH SERVICES, INC.

BARBED WIRE

END CA FENCE
STA. 20+97.62
OFF. 50.90' RT

STA. 20+97.62
N 541870.0892
E 2579092.3777

BEGIN CA FENCE
STA. 20+97.62
OFF. 62.32' LT

CURVE PELL_1-1
PI 110+33.75
N 542,957.4333
E 2,578,860.1312
Δ 2° 17' 15" (LT)
D 0° 15' 00"
R 22,918.00
L 914.96
T 457.54
SE N.C.
DESIGN SPEED 70 MPH

CURVE RAMP1B-3
PI 44+67.66
N 542,454.9037
E 2,579,790.7863
Δ 35° 38' 23" (LT)
D 8° 00' 08"
R 716.00
L 445.38
T 230.16
SE 0.070 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 235'

CURVE OLDKNOX-1
PI 12+50.03
N 542,628.7800
E 2,579,470.8950
Δ 4° 46' 21" (LT)
D 0° 57' 18"
R 6,000.00
L 499.78
T 250.03
SE MATCH EXIST.
DESIGN SPEED 45 MPH

SPIRAL PELL_1-2B
PIs 123+52.43
Ns 541,947.2967
Es 2,579,707.9759
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.109+00 TO STA.121+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	5A

SR - 162 BLOUNT COUNTY

N

5 CMH HOMES, INC.

CLAYTON EDUCATION CORP.

4 CMH HOMES, INC.

9 INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT COUNTY

112+19.66
486.10
S 37° 5' 34" W
165.91'
E.I.P.

PC STA. 10+00.00
N 542842.4524
E 2579600.7462

10+43.95
51.93
R
N 59° 54' 40" W
319.65'

PRES. R.O.W.
R=5783.10'
L=112.62'

R=5783.10'
L=55.19'

11+00.64
52.15
E.I.P.

112+59.17
324.79
N 36° 9' 11" E
39.59'
E.I.P.

S 56° 45' 19" E
323.60'

S 56° 46' 29" E
324.68'

112+69.15
286.45

PRES. R.O.W.

109+56.63
187.67

110

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) R.OW.
STA. 116+84.00
N 542459.2818
E 2579278.2480

115

CUT

FILL

SEE SHEET NO. 4A

MATCH LINE STA. 109+00

SR-162 (PELLISSIPPI PKWY)

CUT

FILL

CP-S07
05-162-07

CP " S07
N 542606.5630
E 2579016.7640
EL. 890.46
XCP

STA. 12+13.19 SR-33 (OLD KNOXVILLE HWY.)=
STA. 48+13.13 RAMP 1B
N 542658.3357
E 2579493.2880

STA. 117+89.44 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+29.43 SR-33 (OLD KNOX HIGHWAY)
N 542378.5172
E 2579346.0367

10

R=5616.99'
L=273.10'

47+67.59
110.00'

XX
S44°06'40"E
364.92'
XX
PROP. R.O.W.
XX
"A"

"C"

11+35.53
54.12

PRES. R.O.W.

441.75'

S 42° 38' 30" E
557.62'

CUT

A=28.55'
R=5,676.99'
Ch=N30°20'23"E
28.55'

RAMP 1-B

N 55° 38' 07" W

S19°23'21"E
92.85'

44+34.00
85.00'

MATCH LINE STA. 44+00
RAMP 1-B

45

CUT

CP " S09
N 542490.0840
E 2579472.1980
EL. 874.85
XCP

CP-S09
05-162-09

FILL

120

15

OLD KNOXVILLE HWY./S.R.33(ASP.)

S 40° 00' 22" E

MATCH LINE STA. 121+00

SEE SHEET NO. 6A

CUT

FILL

109+53.32
307.87
N 28° 6' 31" W
317.96'

2 CMH SERVICES, INC.

112+60.96
368.21

N 37° 27' 15" W
264.23'

115+65.34
368.38

N 53° 18' 18" W
45.32'

115+21.24
378.81

3 CMH SERVICES, INC.

S 39° 25' 19" W
111.73'

115+85.84
478.22

STA. 17+71.58 SR-33 (OLD KNOXVILLE HWY.)=
STA. 10+00.00 RAMP 1A
N 542161.8333
E 2579237.9313

18+31.92
52.24

PRES. R.O.W.

N 53° 18' 18" W
304.86'

N 26° 26' 32" E
73.18'

19+05.10
52.15

PRES. R.O.W.
N 26° 26' 32" E
90.18'

N 60° 17' 21" W
325.62'

19+95.28
52.03

N 26° 26' 32" E
164.80'

STA. 20+97.62
N 541870.0892
E 2579092.3777

FILL

CUT

S 44° 39' 33" E
RAMP 1-A

N 63° 17' 55" W
235.51'

18+27.16
62.55

45

102

CUT
10+91.75
75.00'

"C"

XX
PROP. R.O.W.

INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT CO.

CP-S10
05-162-10

10

PRES. R.O.W.

S 26° 24' 12" W
274.04'

20

S 26° 22' 38" W
59.89'

20+97.62
63.09

S 26° 30' 54" W

MATCH LINE STA. 12+00
RAMP 1-A

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S07	542606.5630	2579016.7640	890.46	XCP	GPS05-162-07	114+03.49	105.7673
S09	542490.0840	2579472.1980	874.85	XCP	GPS05-162-09	294+37.68	-168.3595

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

R.O.W. DETAIL SHEET

STA.109+00 TO STA.121+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	5B

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) R.O.W.
STA. 116+84.00
N 542459.2818
E 2579278.2480

PC STA. 10+00.00
N 542842.4524
E 2579600.7462

BEGIN C&G LT
TIE TO EXIST.
STA. 11+52.60

END C&G LT
STA. 11+74.14

SEE SHEETS 33 - 33B
FOR RAMP 1B PROFILE

87 L.F. OF 30" RCP
INLET EL. = 865.70
OUTLET EL. = 865.20

PROP. 8' SHOULDER

PROP. 6' SHOULDER

MATCH LINE STA. 44+00
RAMP 1-B

"V" TRM

LIMIT OF CONST.
BEGIN MILL AND OVERLAY
STA. 11+35

EXIST. 18" RCP TO REMAIN

EXIST. 18" RCP TO REMAIN

EXIST. 15" RCP TO REMAIN

R=50'

+25.25

16'

N 35° 38' 07" W

R=30'

END 6' SHLD. LT.
STA. 47+65.11

SEE SHEETS 42
FOR OLD KNOXVILLE
HWY. PROFILE

STA. 12+13.19 SR-33 (OLD KNOXVILLE HWY.)=
STA. 48+13.13 RAMP 1B
N 542658.3357
E 2579493.2880

2046 DHV
PM
[AM]

S.R. 162

S.R. 162 EXT.

S.R. 33

S.R. 33

110

115

120

45

I-140 ENTRANCE RAMP

OLD KNOXVILLE HWY. (S.R. 33 (ASP.))

EXIST. 15" RCP TO REMAIN

EXIST. 18" RCP TO REMAIN

BEGIN MEDIAN CURB RT.
STA. 14+78.12

15

TYPE 13
STA. 115+00
OFF. 51± (LT.)

STA. 14+77.90
14.75'RT

PROP. 12' SHOULDER

MATCH LINE
STA. 109+00
SEE SHEET NO. 4B

MATCH LINE
STA. 121+00
SEE SHEET NO. 6B

24'
14'
24'

PROP. MEDIAN BARRIER WALL

SR-162 (PELLISSIPPI PKWY)

S 40° 00' 20" E

PROP. 12' SHOULDER

TYPE 38
STA. 114+03
OFF. 51± (RT)

EXIST. 30" RCP TO REMAIN

STA. 15+88.12
OFF. 2.79' RT
END CURB
TIE TO EXIST.
STA. 16+91.68

STA. 16+89.64
2.54'RT

BEGIN 6' SHLD. RT.
STA. 10+56.42

STA 119+53.00 PELL_1
OFF. 176.00' RT =
STA. 10+71.00 RAMP1A
OFF. 40.50' LT

PROP. 6' SHOULDER

"V" TRM I

SEE SHEETS 32 - 32A
FOR RAMP 1A PROFILE

STA. 117+89.44 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+29.43 SR-33 (OLD KNOX HIGHWAY)
N 542378.5172
E 2579346.0367

EXIST. 18" RCP TO REMAIN

R=5'

R=25'

S 44° 39' 33" E

16'

RAMP 1-A

MATCH LINE
STA. 12+00
RAMP 1-A

I-140 EXIT RAMP

R=14.75'

S 26° 30' 54" W

18" RCP

+13.84

R=50'

"V" TRM I

10+95

4
EW

11+71

PROP. 8' SHOULDER

EXIST. 15" RCP TO REMAIN

EXIST. 18" RCP TO REMAIN

EXIST. 18" RCP TO REMAIN

STA. 17+71.58 SR-33 (OLD KNOXVILLE HWY.)=
STA. 10+00.00 RAMP 1A
N 542161.8333
E 2579237.9313

BEGIN 8' SHLD. RT.
STA. 18+60.00

OLD KNOXVILLE HWY. (S.R. 33 (ASP.))

LIMIT OF CONST.
STA. 18+60.00

20

EXIST. 18" RCP TO REMAIN

STA. 20+97.62
N 541670.0892
E 2579092.3777

10'
TYPE "U" HEADWALL
2.5' MIN.
30" RCP
13'
7.5'
30" RCP
CLASS "B" RIP RAP
ELEVATION
PLAN
CLASS "B" RIP RAP APRON
STATION 46+86, 52.7' RIGHT, RAMP 1B
(N.T.S.)

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
4	866.73	EX-06	866.60

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.109+00 TO STA.121+00
SCALE: 1"=50'

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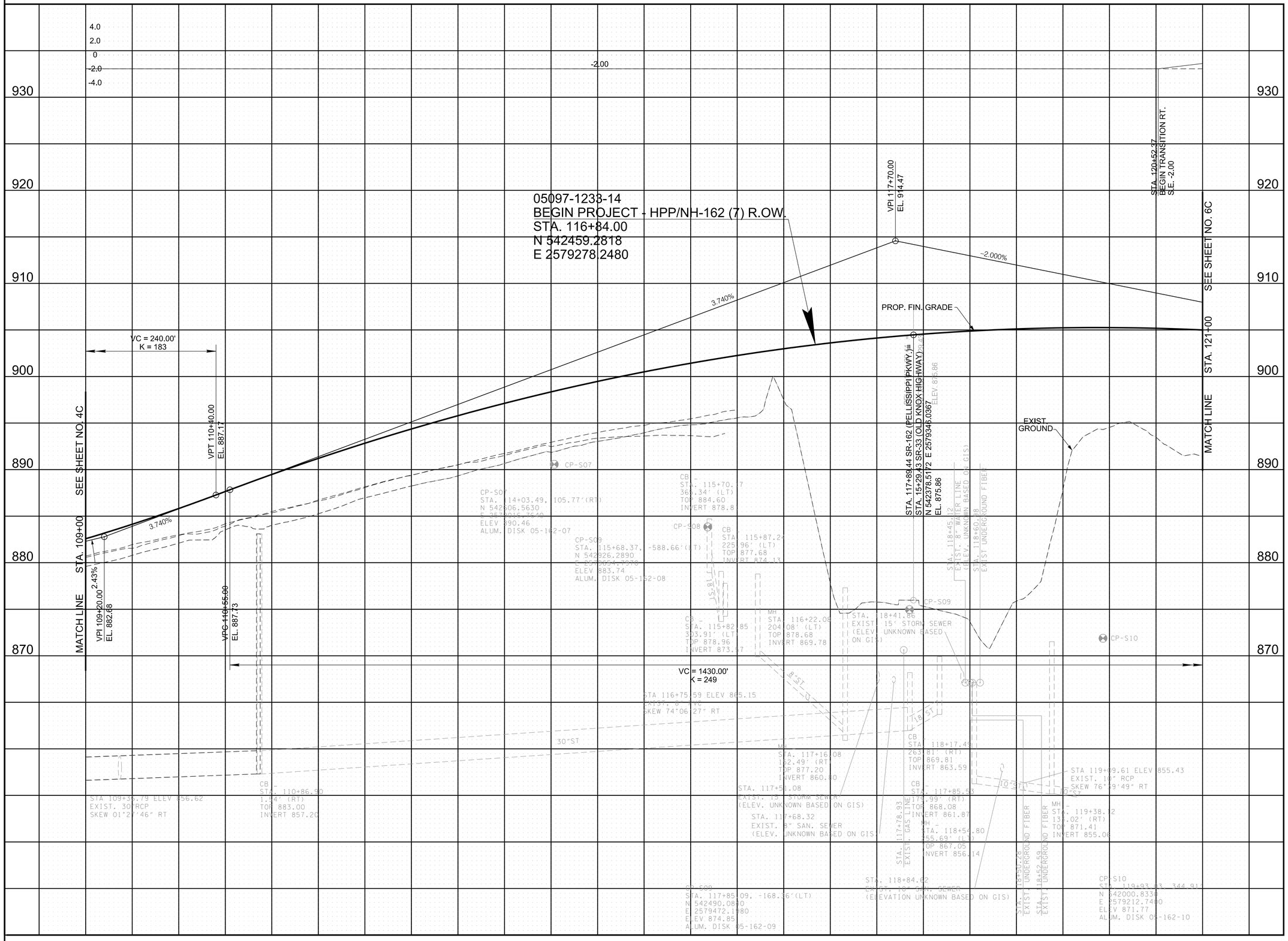
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	5C

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.109+00 TO STA.121+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	6

SR - 162 BLOUNT COUNTY

CURVE RAMP1B-2
PI 37+01.56
N 541,705.1278
E 2,580,063.6160
Δ 33° 06' 27" (RT)
D 2° 59' 59"
R 1,910.00
L 1,103.66
T 567.72
SE 0.038 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 145'

CURVE RAMP1B-3
PI 44+67.66
N 542,454.9037
E 2,579,790.7863
Δ 35° 38' 23" (LT)
D 8° 00' 08"
R 716.00
L 445.38
T 230.16
SE 0.070 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 235'

SPIRAL PELL_1-2B
PIs 123+52.43
Xs 541,947.2967
Es 2,579,707.9759
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

CURVE RAMP1A-1
PI 16+25.94
N 541,716.5980
E 2,579,677.8998
Δ 13° 20' 42" (LT)
D 2° 29' 59"
R 2,292.00
L 533.84
T 268.13
SE 0.034 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 135'

CURVE PELL_1-2
PI 133+05.13
N 541,217.5701
E 2,580,320.4622
θs 30° 06' 05" (LT)
`s 3° 22' 29"
Δc 23° 21' 07" (LT)
Dc 1° 30' 00"
Rc 3,820.00
Lc 1,556.91
Ts 1,252.76
Ls 450.00
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 450'

MATCH LINE STA. 44+00 RAMP 1-B
PROP. R.O.W.
"A"
END RET. WALL 1 STA. 44+00.00 OFF. 9.50' (RT.)
PROP. RET. WALL NO. 1
PRC 42+37.51
Curve RAMP 1B-3
BEGIN RET. WALL 1 STA. 41+80.00 OFF. 9.50' (RT.)
WOVEN WIRE
EIP
PRES. & PROP. R.O.W.
CUT
Curve RAMP 1B-2
RAMP 1-B
WOODS
40
PASTURE
PRES. & PROP. R.O.W.
9
INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT COUNTY
GRASS
PROP. R.O.W.
PROP. RET. WALL NO. 2
FILL
BEGIN RET. WALL 2 STA. 32+15.54 OFF. 9.50' (RT.)
"C"
BARBED WIRE
MATCH LINE STA. 32+00 RAMP 1-B
35
130
GRAPHICALLY LOCATED
MATCH LINE STA. 133+00 SEE SHEET NO. 7
MATCH LINE STA. 121+00 SEE SHEET NO. 5
125
SC 125+02.37
PRES. R.O.W.
SR-162 (PELLISSIPPI PKWY)
Spiral PELL_1-2B
Curve PELL_1-2
S 58° 00' 15" E
CP " S11
N 541233.2110
E 2580215.2830
EL. 880.10
XCP
MATCH LINE STA. 24+50 RAMP 1-A
20
15
RAMP 1-A
Curve RAMP 1A-1
PC 13+57.81
PT 18+91.85
MATCH LINE STA. 112+00 RAMP 1-A
10
INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT CO.
9
INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT COUNTY
8
~~INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT COUNTY~~
CLAYTON RD.(ASP.)
STONE WALLS(2)
STONE WALL
CURB
UTILITY VAULT
ELECT CABLE
TELE
CATCH BASIN
MANHOLE
ELECT WELL
CABLE TELE UTILITY VAULT
STONE WALL
UTILITY MARKERSTONE
CP-S11 05-162-11

R.O.W. FIELD REVIEW

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S11	541233.2110	2580215.2830	880.10	XCP	GPS05-162-11	131+90.07	186.5303

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.121+00 TO STA.133+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	6A

SR - 162 BLOUNT COUNTY

PROP. R.O.W.
43+52.03
64.00'
122+55.54
408.84
128+99.65
395.08
E1P
"A"
S 33° 4' 59" E
322.35'
126+01.19
356.11
S 55° 20' 19" E
271.85'
PRES. AND PROP. R.O.W.
PRES. AND PROP. R.O.W.
S 36° 34' 47" W
200.88'
MATCH LINE
RAMP 1-B
STA. 44+00
CUT
9
INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY
A=1,128.42'
R=3,842.75'
Ch=S55°42'48"E
1,124.37'
35+84.97
50.00'
PROP. R.O.W.
"C"
FILL
MATCH LINE
STA. 32+00
RAMP 1-B
RAMP 1-B
40
35
130
146.94'
MATCH LINE
STA. 133+00
SEE SHEET NO. 7A
125
129+12.43
47.47
N 55° 49' 12" W
404.63'
SR-162 (PELLISSIPPI PKWY)
MATCH LINE
STA. 24+50
RAMP 1-A
SEE SHEET NO. 5A
STA. 121+00
S 58° 00' 15" E
132+64.83
106.67
"B"
E1P
CP = S11
N 541233.2110
E 2580215.2830
EL. 880.10
XCP
N77°05'27"W
114.36'
20
PRES. R.O.W.
125+11.38
17.97'
N 80° 38' 17" W
24.03'
124+92.38
32.53
N 80° 38' 17" W
107.34'
124+09.00
98.58'
122+11.13
142.76'
FILL
CUT
PRES. R.O.W.
N 53° 32' 37" W
206.15'
15
RAMP 1-A
"A"
N27°53'24"E
32.91'
132+68.86
CP-S12
N 542159.32
E 2580139.32
05-10-22
132+20.23
211.48
R=65.00'
L=97.05'
"A"
N60°42'43"W
148.17'
23+10.00
88.00'
FILL
N56°09'36"W
528.75'
21+62.00
95.00'
S66°34'26"E
236.50'
PROP. R.O.W.
N 62° 37' 44" W
32.97'
121+81.00
155.25'
MATCH LINE
RAMP 1-A
STA. 112+00
127.47'
S 26° 24' 12" W
274.04'
N44°02'10"W
249.93'
N44°02'10"W
132.31'
"A"
N46°26'24"W
179.80'
"A"
16+43.00
92.00'
14+70.00
82.00'
9
INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY
10
INDUSTRIAL
DEVELOPMENT
BOARD OF
BLOUNT CO.
122+85.00
407.46
S 63° 17' 55" E
235.51'
PRES. R.O.W.
130+04.34
268.89
E1P
PRES. R.O.W.
S 63° 36' 45" E
366.77'
PRES. R.O.W.
N 62° 5' 52" W
74.61'
E1P
R=140.00'
L=216.27'
E1P
PRES. R.O.W. N 60° 5' 9" W
240.96'
PRES. R.O.W. E1P
8
~~INDUSTRIAL DEVELOPMENT BOARD~~
~~OF BLOUNT COUNTY~~
N 63° 35' 19" W
831.07'
PRES. R.O.W.

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S11	541233.2110	2580215.2830	880.10	XCP	GPS05-162-11	131+90.07	186.5303

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.121+00 TO STA.133+00
SCALE: 1"=50'

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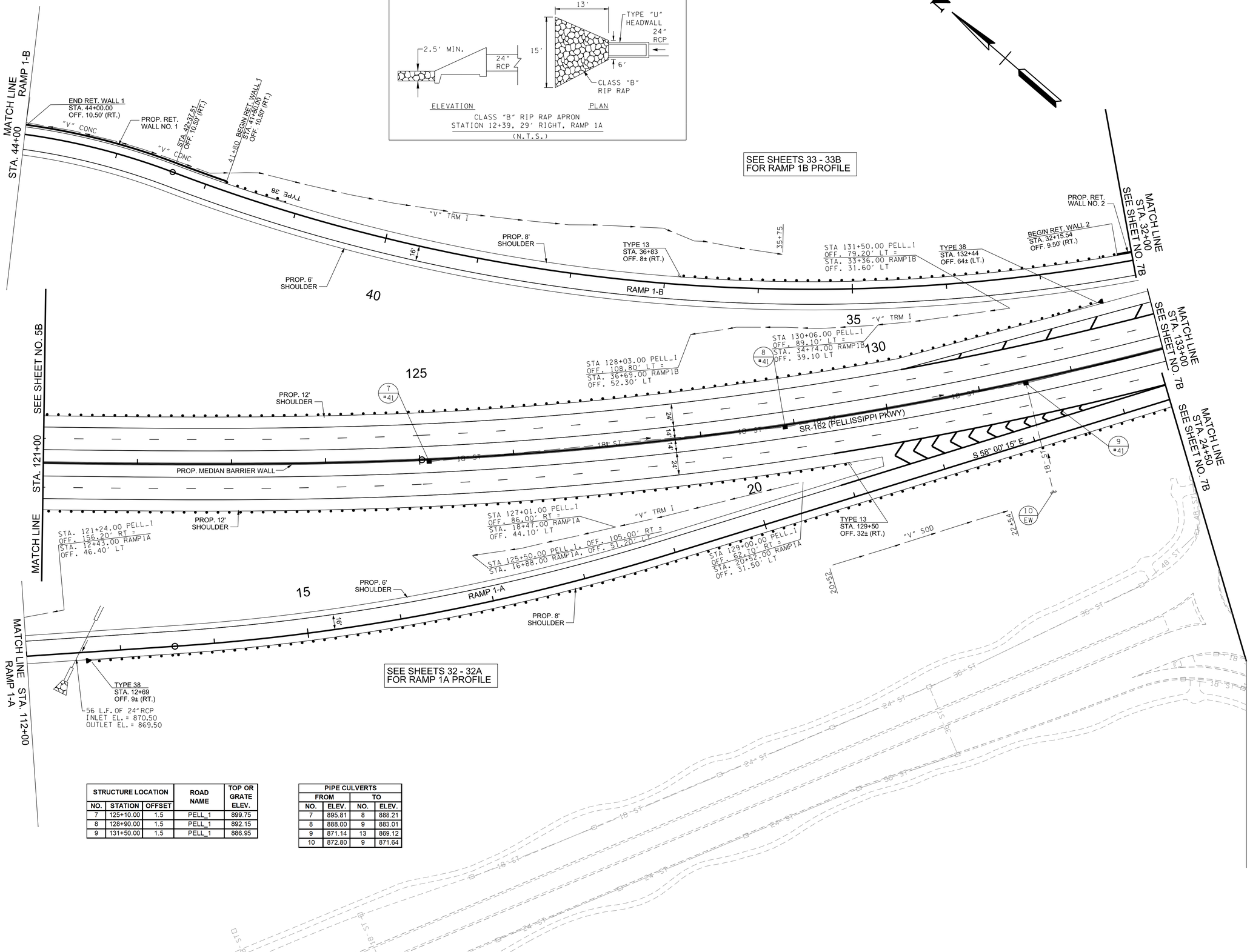
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	6B

SR - 162 BLOUNT COUNTY

CLASS "B" RIP RAP APRON
STATION 12+39, 29' RIGHT, RAMP 1A
(N.T.S.)



STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
7	125+10.00	1.5	PELL_1	899.75
8	128+90.00	1.5	PELL_1	892.15
9	131+50.00	1.5	PELL_1	886.95

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
7	895.81	8	888.21
8	888.00	9	883.01
9	871.14	13	869.12
10	872.80	9	871.64

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.121+00 TO STA.133+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	6C

SR - 162 BLOUNT COUNTY

STA. 123+02.37
BEGIN TRANSITION LT.
S.E. -2.00

STA. 125+02.37
BEGIN SUPERELEVATION LT.
S.E. -5.20

STA. 125+02.37
BEGIN SUPERELEVATION RT.
S.E. 5.20

4.0
2.0
0
-2.0
-4.0
-2.00
5.20
-5.20

SEE SHEET NO. 5C
MATCH LINE STA. 121+00

-2.000%
18" RCP -2.03%
18" RCP -1.96%
-2.000%
1.80%
1.40%
2.40%
2.00%
2.60%
2.60%
1.02%
0.50%
0.64%
2.80%
0.60%
0.60%
1.00%
0.40%
18" RCP -1.00%
24" RCP -1.00%

18" RCP

PROP. FIN. GRADE

SPECIAL DITCH RT.
SPECIAL DITCH LT
EXIST. GROUND

7 #41
8 #41
9 #41

VPI 125+50.00 EL. 883.99
VPI 126+00.00 EL. 884.50
VPI 126+50.00 EL. 885.80
VPI 127+00.00 EL. 887.10
VPI 127+50.00 EL. 888.10
VPI 128+00.00 EL. 889.30
VPI 128+00.00 EL. 875.33
VPI 128+50.00 EL. 890.20
VPI 128+50.00 EL. 875.58
VPI 129+00.00 EL. 890.90
VPI 129+00.00 EL. 875.90
VPI 129+50.00 EL. 877.30
VPI 130+00.00 EL. 877.60
VPI 130+50.00 EL. 877.90
VPI 131+00.00 EL. 878.40
VPI 131+50.00 EL. 878.60

VPT 124+85.00 EL. 900.17

VC = 1430.00'
K = 249

VC = 764.00'
K = 194
V = 70 MPH

VPC 132+96.00 EL. 883.91

SEE SHEET NO. 7C
MATCH LINE STA. 133+00

CP-S11

CB -
STA. 132+95.16
141.12' (RT)
TOP 883.38
INVERT 861.18

STA. 132+67.79
EXIST. 24" WATER LINE

STA. 128+49.42
EXIST. 20" WATER LINE

CP-S11
STA. 131+90.07, 186.83'(RT)
N 541233.2110
E 2580215.2830
ELEV 880.10
ALUM. DISK "05-162-11"

(RT)

920 910 900 890 880 870 860 850 840

121+00 122+00 123+00 124+00 125+00 126+00 127+00 128+00 129+00 130+00 131+00 132+00 133+00

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.121+00 TO STA.133+00

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

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CURVE RAMP1B-1
PI 25+71.12
N 541,021.3931
E 2,580,974.3612
Δ 17° 00' 23" (RT)
D 1° 30' 00"
R 3,820.00
L 1,133.85
T 571.12
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 270'

CURVE RAMP1B-2
PI 37+01.56
N 541,705.1278
E 2,580,063.6160
Δ 33° 06' 27" (RT)
D 2° 59' 59"
R 1,910.00
L 1,103.66
T 567.72
SE 0.038 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 145'

SPIRAL PELL_1-2A
PIs 142+09.33
Ns 540,893.4358
Es 2,581,216.3291
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

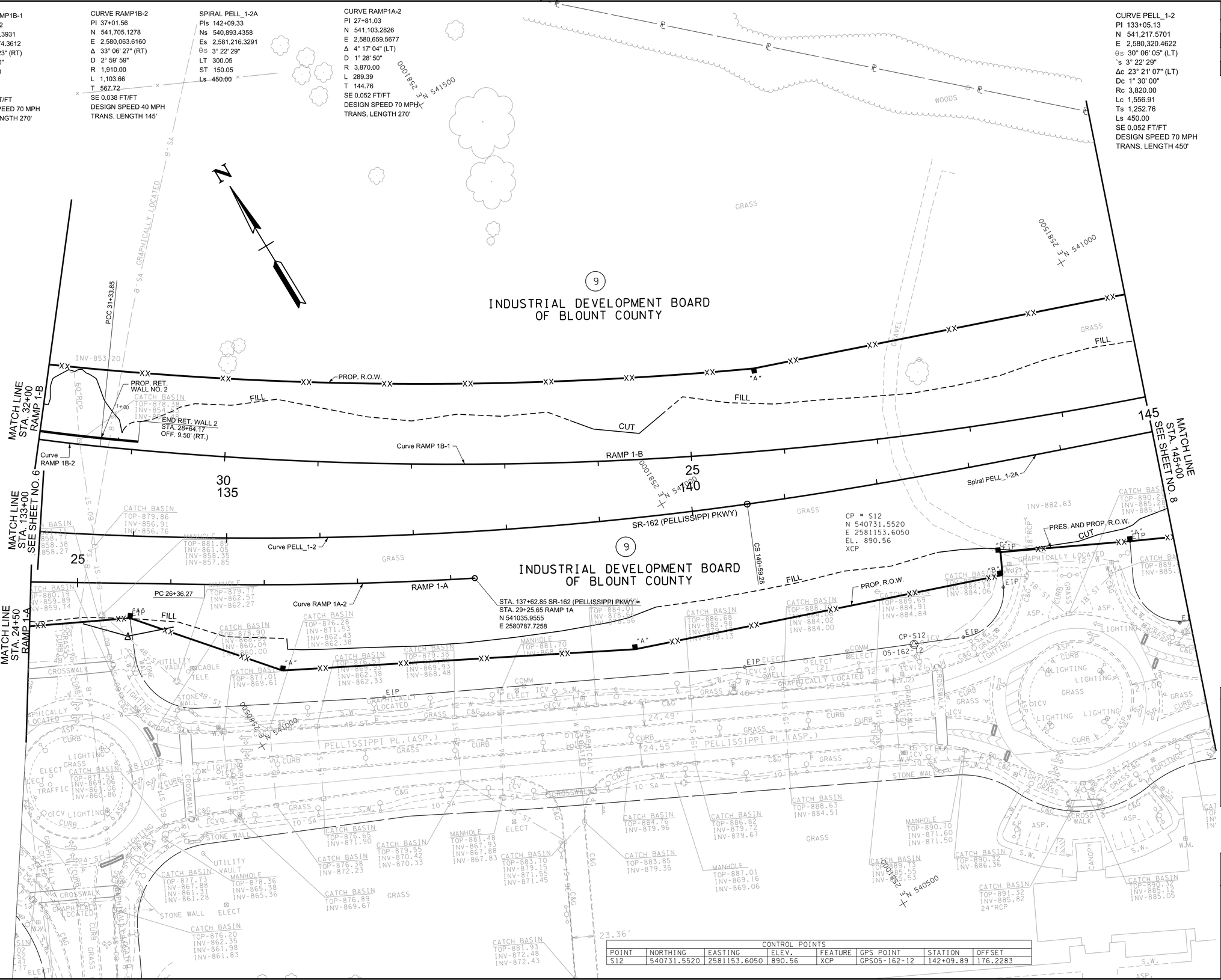
CURVE RAMP1A-2
PI 27+81.03
N 541,103.2826
E 2,580,659.5677
Δ 4° 17' 04" (LT)
D 1° 28' 50"
R 3,870.00
L 289.39
T 144.76
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 270'

CURVE PELL_1-2
PI 133+05.13
N 541,217.5701
E 2,580,320.4622
θs 30° 06' 05" (LT)
`s 3° 22' 29"
Δc 23° 21' 07" (LT)
Dc 1° 30' 00"
Rc 3,820.00
Lc 1,556.91
Ts 1,252.76
Ls 450.00
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 450'

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	7

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW



CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S12	540731.5520	2581153.6050	890.56	XCP	GPS05-162-12	142+09.89	176.2283

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.133+00 TO STA.145+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	7A

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

N

℄ S 47° 17′ 53″ E 1305.94′

9

INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT COUNTY

A=1,128.42′
R=3,842.75′
Ch=S55°42′48″E
1,124.37′

29+25.65
206.13′

S70°06′34″E
2,562.16′

PROP. R.O.W.

FILL

CUT

"A"

MATCH LINE STA. 32+00 RAMP 1-B

MATCH LINE STA. 133+00 SEE SHEET NO. 6A

MATCH LINE STA. 145+00 SEE SHEET NO. 8A

RAMP 1-B

30 135

25 140

145

SR-162 (PELLISSIPPI PKWY)

CP = S12
N 540731.5520
E 2581153.6050
EL. 890.56
XCP

143+16.45
95.49

PRES. AND PROP. R.O.W.

CUT

S63°38′22″E-139.21′

144+53.84
110.49

144+49.39
150.21

144+90.65
205.19

R=50.00′
L=75.96′

S 26° 24′ 58″ W
39.97′

238+45.54
122.76′

N 26° 19′ 1″ E
37.55′

24.63

143+12.70
132.85

R=50.00′
L=75.96′

EIP

CP-S12
05-162-12

142+61.67
177.92

25

RAMP 1-A

MATCH LINE STA. 24+50 RAMP 1-A

STA. 137+62.85 SR-162 (PELLISSIPPI PKWY.=
STA. 29+25.65 RAMP 1A
N 541035.9555
E 2580787.7258

9

INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT COUNTY

S 63° 37′ 31″ E
139.26′

133+99.42
88.04

S 23° 23′ 54″ W
40.89′

134+06.13
128.34

N39°50′53″W
172.88′

27+19.00
92.00′

N62°16′11″W
378.47′

"A"
139+24.00
140.00′

N70°14′28″W
401.28′

PROP. R.O.W.

R=65.00′
L=97.05′

134+72.92
182.77

S 62° 9′ 30″ E
198.78′

136+62.65
173.07

S 63° 37′ 35″ E
387.62′

140+33.63
172.68

S 66° 34′ 55″ E
236.44′

N 66° 34′ 55″ W
220.76′

N 62° 7′ 46″ W
125.94′

PRES. R.O.W.

N 63° 23′ 0″ W
460.87′

PRES. R.O.W.

R=102.00′
L=67.56′

R=132.00′
L=12.92′

R=85.00′
L=129.12′

R=117.99′
L=152.51′

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S12	540731.5520	2581153.6050	890.56	XCP	GPS05-162-12	142+09.89	176.2283

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.133+00 TO STA.145+00

SCALE: 1"=50'

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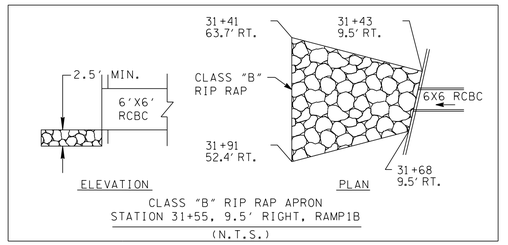
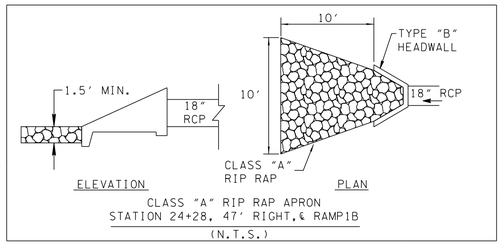
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	7B

SR - 162 BLOUNT COUNTY



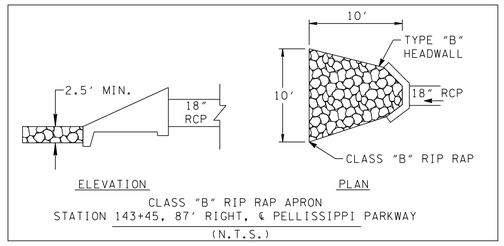
CLASS "B" RIP RAP APRON
STATION 31+55, 9.5' RIGHT, RAMP1B
(N.T.S.)



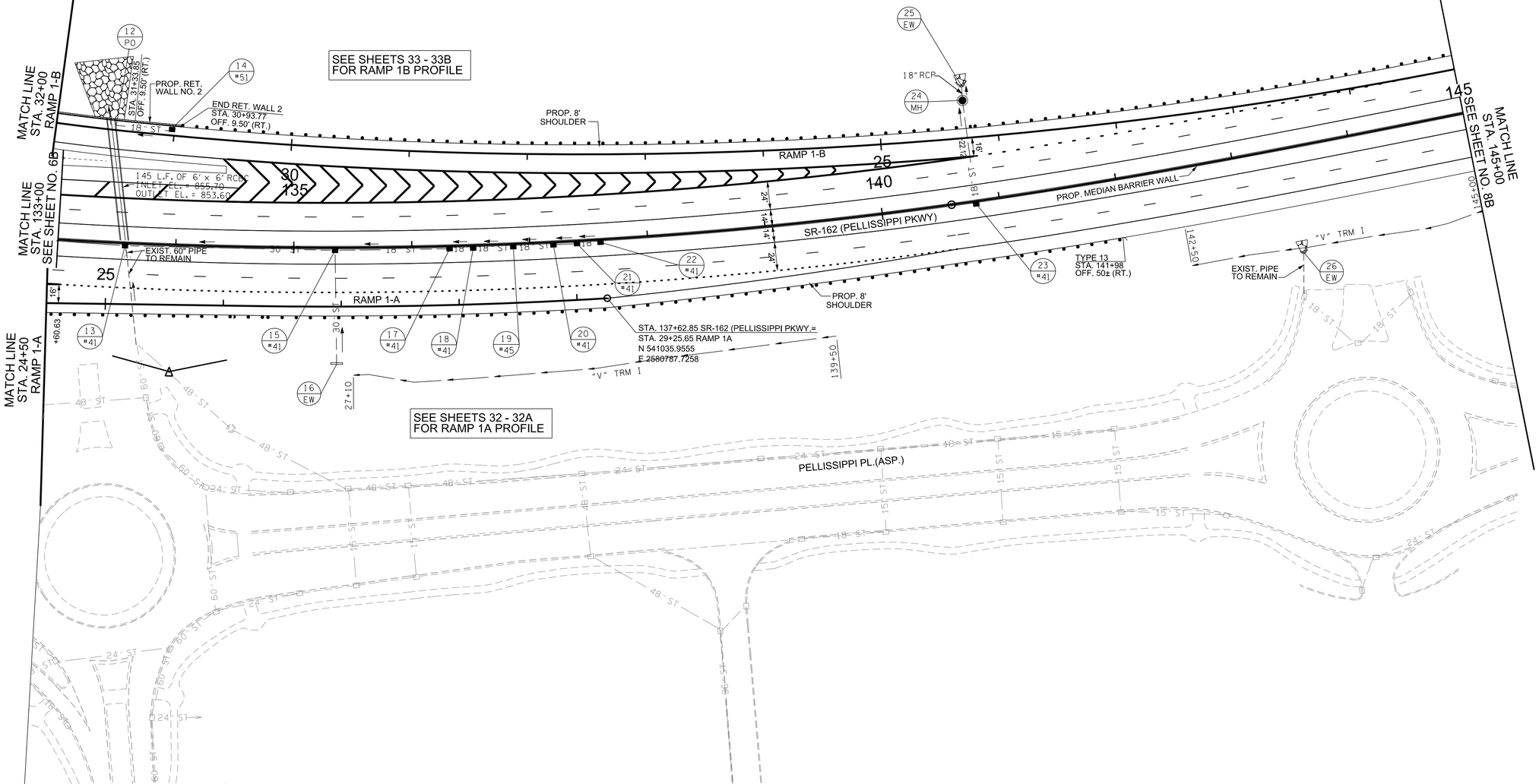
CLASS "A" RIP RAP APRON
STATION 24+28, 47' RIGHT, ℄ RAMP1B
(N.T.S.)

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
12	31+49.50	4	RAMP1B	857
13	133+57.00	1.5	PELL_1	882.9
14	31+02.00	6	RAMP1B	876.99
15	135+35.00	1.5	PELL_1	880.7
17	136+32.00	1.5	PELL_1	880.18
18	136+52.00	1.5	PELL_1	880.14
19	136+86.00	1.5	PELL_1	880.11
20	137+20.00	1.5	PELL_1	880.14
21	137+40.00	1.5	PELL_1	880.18
22	137+60.00	1.5	PELL_1	880.25
23	140+80.00	1.5	PELL_1	884.07
24	24+28.00	32	RAMP1B	877

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
13	853.77	11	853.30
14	872.87	12	857.00
15	867.58	13	865.88
16	868.80	15	867.87
17	874.14	15	873.23
18	874.50	17	874.35
19	874.98	18	874.71
20	875.59	19	875.31
21	875.95	20	875.80
22	876.31	21	876.16
23	880.13	24	873.06
24	871.35	25	871.30



CLASS "B" RIP RAP APRON
STATION 143+45, 87' RIGHT, ℄ PELLISSIPPI PARKWAY
(N.T.S.)



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.133+00 TO STA.145+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	7C

SR - 162 BLOUNT COUNTY

STA. 140+59.28
BEGIN TRANSITION LT.
S.E. -5.20

STA. 142+59.28
BEGIN NORMAL CROWN LT.
S.E. -2.00

STA. 140+59.28
BEGIN TRANSITION RT.
S.E. 5.20

VC = 764.00'
K = 194

VPT 140+62.00
EL. 883.66

SEE SHEET NO. 6C

STA. 133+00

MATCH LINE

SEE SHEET NO. 8C

STA. 145+00

MATCH LINE

PROP. FIN. GRADE

EXIST. GROUND

SEE RAMP 1A PROFILE FOR CONTINUATION OF SPECIAL DITCH PROFILE

SPECIAL DITCH RT.

STA. 137+62.85 SR-162 (PELLISSIPPI PKWY = N 541080.2328 E 2588810.9725, EL. 880.18
STA. 29+25.65 RAMP 1A
N 541035.9555 E 2588787.7258, EL. 882.78

CP-S12

CP-S13
STA. 142+09.89, 175.23'(RT)
N 540731.5520
E 2581153.6050
ELEV 890.56
ALUM. DISK 05-162-12

STA. 133+66.82
EXIST. 8" SAN. SEWER
(ELEVATION UNKNOWN BASED ON GIS)

CB -
STA. 133+79.78
130.29' (RT)
TOP 881.11
INVERT 858.27

CB -
STA. 133+93.38
170.97' (RT)
TOP 880.19
INVERT 859.74

MH -
STA. 134+50.06
154.18' (RT)
TOP 879.77
INVERT 862.27

EX. 60" RCP STA. 133+70.00

CB -
86.04' (RT)
TOP 881.85
INVERT 857.85

STA 133+57.20 ELEV 857.35
EXIST. 60"RCP
SKEW 42°45'13" RT

CB -
STA. 133+58.31
12.65' (RT)
TOP 879.86
INVERT 856.76

CB -
STA. 135+37.03
99.56' (LT)
TOP 878.38
INVERT 854.48

6'X6' RCBC
6'X 5' RCBC

24" RCP -1.00%
30" RCP -1.00%
30" RCP 1.00%
48"ST
18" RCP -1.00%
18" RCP -8.46%
18" RCP -0.50%
18" RCP -2.74%
1.935%
-2.000%
1.10%
0.60%
3.00%
1.00%

VPI 136+80.00 EL. 876.27
VPI 138+00.00 EL. 871.50
VPI 138+50.00 EL. 872.00
VPI 139+00.00 EL. 872.50
VPI 139+50.00 EL. 873.00
VPI 142+50.00 EL. 882.10
VPI 143+00.00 EL. 882.60
VPI 143+50.00 EL. 882.90
VPI 144+00.00 EL. 883.20
VPI 144+50.00 EL. 883.50
VPI 145+00.00 EL. 885.30

EX-02 #12
26 EW
13 #41
15 #41
17 #41
18 #41
19 #45
20 #41
21 #41
22 #41
23 #41
24 MH #3

4.0
2.0
0
-2.0
-4.0
5.20
-5.20
-2.00

920 910 900 890 880 870 860 850 840

133+00 134+00 135+00 136+00 137+00 138+00 139+00 140+00 141+00 142+00 143+00 144+00 145+00

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.133+00 TO STA.145+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	8

SR - 162 BLOUNT COUNTY

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S13	540274.5000	2582090.3920	886.52	XCP	GPS05-162-13	152+41.72	284.6330

SPIRAL PELL_1-2A
PIs 142+09.33
Ns 540,893.4358
Es 2,581,216.3291
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

N

CONC.

E 2582000 N 541000

WOODS

9
INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY

PROP. R.O.W.

GRASS

FILL

150

155

E 2582500 N 540500

BARBED WIRE

SEE SHEET NO. 7

SEE SHEET NO. 9

STA. 145+09.28 SR-162 (PELLISSIPPI PKWY.)=
STA. 20+00.00 RAMP 1B
N 540827.0823
E 2581511.4120

120
145

Spiral PELL_1-2A

STA. 145+00

STA. 157+00

SR-162 (PELLISSIPPI PKWY)

S 70° 06' 34" E

MATCH LINE ST 143+09.26

MATCH LINE

E 2582000 N 540500

CUT

"A"

PROP. R.O.W.

CP = S13
N 540274.5000
E 2582090.3920
EL. 886.52
XCP

05-162-13

EIP

60-RCP

18-ST

24-ST

10-SA

12-W

8"PVC

STONE WALL

LIGHTING

ICV

ICV(2)

ICV(3)

DROP INLET
TOP-889.87
BACK FLOW
PREVENTER

CATCH BASIN
TOP-890.35
INV-885.62
INV-882.82
INV-882.72
BOT-882.72

MANHOLE
TOP-891.75

CATCH BASIN
TOP-891.09
INV-886.74
BOT-886.74

MANHOLE
TOP-891.88
INV-874.98
BOT-874.98

CATCH BASIN
TOP-890.87
INV-885.87
INV-883.37
INV-883.22
BOT-883.22

CATCH BASIN
TOP-889.66
INV-884.76
INV-882.06
INV-881.86
BOT-881.86

CATCH BASIN
TOP-889.03
INV-883.30
INV-881.51
INV-881.35
BOT-881.35

CATCH BASIN
TOP-888.42
INV-883.90
INV-881.14
INV-881.07
BOT-881.07

CATCH BASIN
TOP-887.75
INV-882.29
INV-880.39
INV-880.28
BOT-880.28

CATCH BASIN
TOP-887.16
INV-882.74
INV-879.96
INV-879.72
BOT-879.72

CATCH BASIN
TOP-886.16
INV-879.66
INV-879.06
INV-879.01
BOT-879.01

MANHOLE
TOP-887.07
INV-878.79
INV-878.12
INV-871.12
INV-870.95
BOT-870.95

INV-870.06

CATCH BASIN
TOP-884.16
INV-878.41
BOT-878.41

CATCH BASIN
TOP-883.92
INV-879.22
INV-878.69
BOT-878.69

CATCH BASIN
TOP-883.54
INV-879.34
INV-879.14
BOT-879.14

CATCH BASIN
TOP-885.87
INV-879.87
BOT-879.87

MANHOLE
TOP-884.28
INV-880.53
INV-880.48
BOT-880.48

CATCH BASIN
TOP-890.32
INV-885.62
INV-882.82
INV-882.72
BOT-882.72

MANHOLE
TOP-891.09
INV-886.74
BOT-886.74

CATCH BASIN
TOP-890.87
INV-885.87
INV-883.37
INV-883.22
BOT-883.22

MANHOLE
TOP-891.88
INV-874.98
BOT-874.98

DROP INLET
TOP-889.87
BACK FLOW
PREVENTER

CATCH BASIN
TOP-889.66
INV-884.76
INV-882.06
INV-881.86
BOT-881.86

CATCH BASIN
TOP-889.03
INV-883.30
INV-881.51
INV-881.35
BOT-881.35

CATCH BASIN
TOP-888.42
INV-883.90
INV-881.14
INV-881.07
BOT-881.07

CATCH BASIN
TOP-887.75
INV-882.29
INV-880.39
INV-880.28
BOT-880.28

CATCH BASIN
TOP-887.16
INV-882.74
INV-879.96
INV-879.72
BOT-879.72

CATCH BASIN
TOP-886.16
INV-879.66
INV-879.06
INV-879.01
BOT-879.01

MANHOLE
TOP-887.07
INV-878.79
INV-878.12
INV-871.12
INV-870.95
BOT-870.95

INV-870.06

CATCH BASIN
TOP-884.16
INV-878.41
BOT-878.41

CATCH BASIN
TOP-883.92
INV-879.22
INV-878.69
BOT-878.69

CATCH BASIN
TOP-883.54
INV-879.34
INV-879.14
BOT-879.14

CATCH BASIN
TOP-885.87
INV-879.87
BOT-879.87

MANHOLE
TOP-884.28
INV-880.53
INV-880.48
BOT-880.48

CATCH BASIN
TOP-890.89
INV-883.94
INV-883.87
INV-883.67
BOT-883.67

CATCH BASIN
TOP-890.31
INV-886.11
BOT-886.11

MANHOLE
TOP-892.57
INV-888.97
INV-888.91
INV-888.87
BOT-888.87

MANHOLE
TOP-891.45
INV-887.10
INV-874.00
INV-874.00
INV-873.95
BOT-873.95

MANHOLE
TOP-890.18
INV-875.93
INV-875.88
BOT-875.88

CATCH BASIN
TOP-889.68
INV-885.35
BOT-885.35

CATCH BASIN
TOP-889.11
INV-884.66
BOT-884.66

CATCH BASIN
TOP-888.48
INV-884.50
BOT-884.50

CATCH BASIN
TOP-887.78
INV-883.78
BOT-883.68

MANHOLE
TOP-888.30
INV-877.55
INV-877.50
BOT-877.50

CATCH BASIN
TOP-887.27
INV-883.40
BOT-883.40

CATCH BASIN
TOP-886.22
INV-880.39
INV-880.23
BOT-880.23

CATCH BASIN
TOP-885.69
INV-880.67
BOT-880.67

MANHOLE
TOP-886.26
INV-879.56

CATCH BASIN
TOP-884.16
INV-878.41
BOT-878.41

CATCH BASIN
TOP-883.92
INV-879.22
INV-878.69
BOT-878.69

CATCH BASIN
TOP-883.54
INV-879.34
INV-879.14
BOT-879.14

CATCH BASIN
TOP-885.87
INV-879.87
BOT-879.87

MANHOLE
TOP-884.28
INV-880.53
INV-880.48
BOT-880.48

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.145+00 TO STA.157+00

SCALE: 1"=50'

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CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S13	540274.5000	2582090.3920	886.52	XCP	GPS05-162-13	152+41.72	284.6330

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	8A

SR - 162 BLOUNT COUNTY

N

CONC.

146+90.87
269.43'

9
INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY

PROP. R.O.W.

S70°06'34"E
2,562.16'

FILL

150

155

SEE SHEET NO. 7A

SEE SHEET NO. 9A

STA. 145+09.28 SR-162 (PELLISSIPPI PKWY.)=
STA. 20+00.00 RAMP 1B
N 540827.0823
E 2581511.4120

145

120

S 70° 06' 34" E

SR-162 (PELLISSIPPI PKWY)

9
INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY

STA. 145+00

STA. 157+00

MATCH LINE

MATCH LINE

FILL

CUT

FILL

N64°28'13"W
402.21'

"A"

148+54.00
150.00'

PROP. R.O.W.

N70°06'34"W
1,809.58'

CP # S13
N 540274.5000
E 2582090.3920
EL. 886.52
XCP

153+26.39
213.63

EIP

S 66° 36' 59" E
PRES. R.O.W. 139.78'

153+25.52
229.85

154+65.91
222.15

EIP

S 20° 24' 27" W
63.97'

154+65.33
286.12

R=25.00'
L=18.38'

154+71.64
302.94

R=65.00'
L=102.53'

R=118.00'
L=140.94'

154+88.71
434.55

S 63° 33' 49" E
243.59'

PRES. R.O.W.

R=118.00'
L=222.83'

R=102.00'
L=67.56'

S 61° 10' 32" E
246.56'

147+34.20
243.48

EIP

S 63° 34' 48" E
226.91'

PRES. R.O.W.

149+59.65
269.28

EIP

S 66° 1' 10" E
297.13'

152+56.02
290.48

CP-S13
05-162-13

EIP

N 66° 34' 55" W
230.85'

N 63° 37' 13" W
226.92'

PRES. R.O.W.

N 62° 27' 57" W
294.81'

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.145+00 TO STA.157+00

SCALE: 1"=50'

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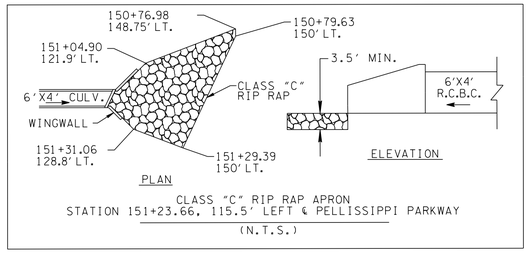
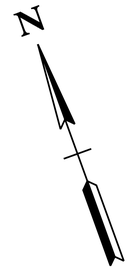
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	8B

SR - 162 BLOUNT COUNTY

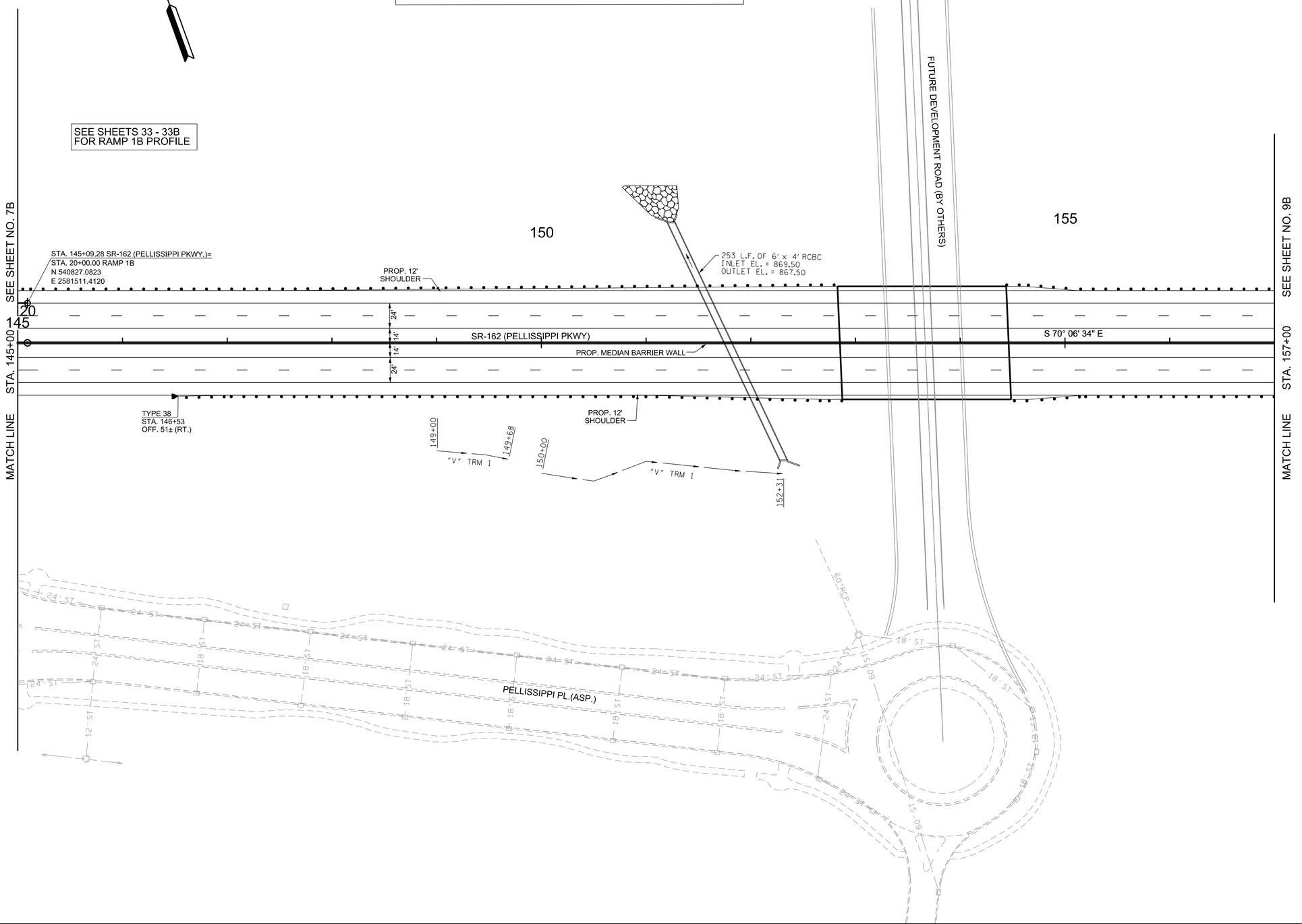


CLASS "C" RIP RAP APRON
STATION 151+23.66, 115.5' LEFT & PELLISSIPPI PARKWAY

(N.T.S.)



SEE SHEETS 33 - 33B
FOR RAMP 1B PROFILE



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.145+00 TO STA.157+00

SCALE: 1"=50'

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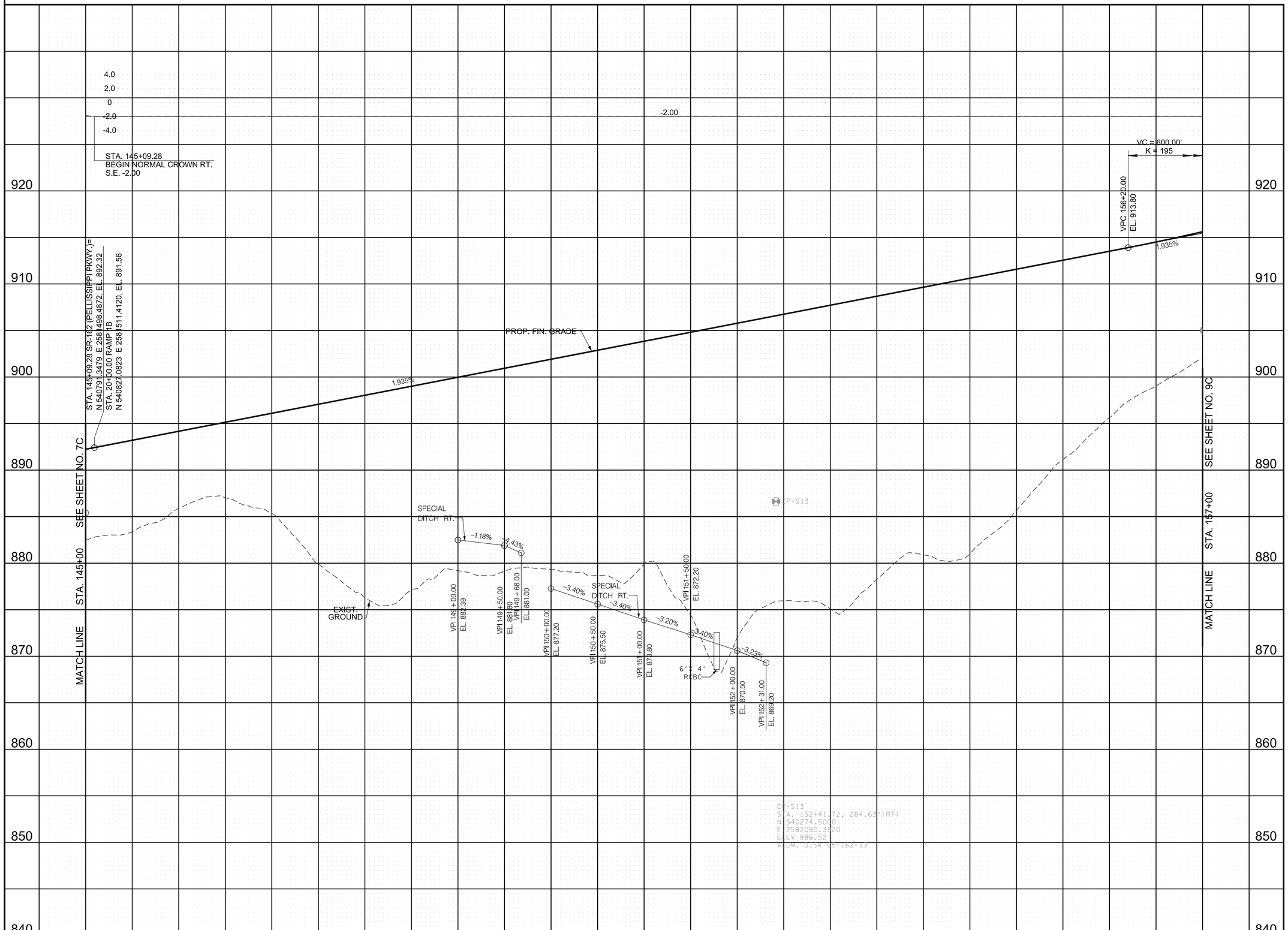
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	8C

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.145+00 TO STA.157+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	9

SR - 162 BLOUNT COUNTY

LEGEND	WETLAND IMPACTS (WTL-2)	
	AREA OF PERMANENT IMPACT =	0.04 AC.
	VOLUME OF PERMANENT IMPACT =	31 C.Y.

CURVE PELL_1-3
PI 179+31.52
N 539,627.0103
E 2,584,716.5718
Δs 34° 51' 18" (RT)
θs 3° 22' 29"
Δc 28° 06' 19" (RT)
Dc 1° 30' 00"
Rc 3,820.00
Lc 1,873.83
Ts 1,424.79
Ls 450.00
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 450'

SPIRAL PELL_1-3B
PIs 168+06.79
Ns 540,009.6757
Es 2,583,658.9321
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

LEGEND	WETLAND IMPACTS (WTL-3)	
	AREA OF PERMANENT IMPACT =	0.01 AC.
	VOLUME OF PERMANENT IMPACT =	6 C.Y.

9

INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY

N

STR-1 PER.

CP " S15
N 540325.8500
E 2583226.2380
EL. 891.90
XCP

PASTURE

UNNAMED BRANCH OF LITTLE RIVER

WOODS

160

165

170

CP-S15
05-162-15

PROP. RET. WALL NO. 3

BEGIN RET. WALL 3
STA. 158+85.00
OFF. 130.00' (LT.)

END RET. WALL 3
STA. 167+20.00
OFF. 130.52' (LT.)

PROP. R.O.W.

BARBED WIRE

FILL

GRAPHICALLY LOCATED

24" W
16" W

SEP-1

STR-1

STR-2

STR-3

STR-3 PER.

UTP-2/3

WTP-3

WTL-3

SEE SHEET NO. 8

SEE SHEET NO. 10

STA. 157+00

STA. 170+00

MATCH LINE

SR-162 (PELLISSIPPI PKWY)

Spiral PELL_1-3B

Curve PELL_1-3

SC 169+56.73

TS 165+06.73

N 2583500
N 540000

UTP-1

WTP-1

WTL-1

CP-S14
05-162-14

BEGIN RET. WALL 4
STA. 166+75.00
OFF. 107.91' (RT.)

PROP. RET. WALL NO. 4

SEP-2

"A"

STR-3 PER.

DIST.

WWC-1/EPH-1

CP " S14
N 540273.4400
E 2582579.2220
EL. 904.91
XCP

STR-2 INT.

N 2582500
N 540000

SEPTIC FIELD

1-STY FR RES.

S.W.

GRASS

CONC.

N 2583500
N 539500

12

9

INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY

LEGEND	WETLAND IMPACTS (WTL-1)	
	AREA OF PERMANENT IMPACT =	0.19 AC.
	VOLUME OF PERMANENT IMPACT =	155 C.Y.

CONTROL POINTS

POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S14	540273.4400	2582579.2220	904.91	XCP	GPS05-162-14	157+01.75	119.3169
S15	540325.8500	2583226.2380	891.90	XCP	GPS05-162-15	162+92.33	-150.0985

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.157+00 TO STA.170+00

SCALE: 1"=50'

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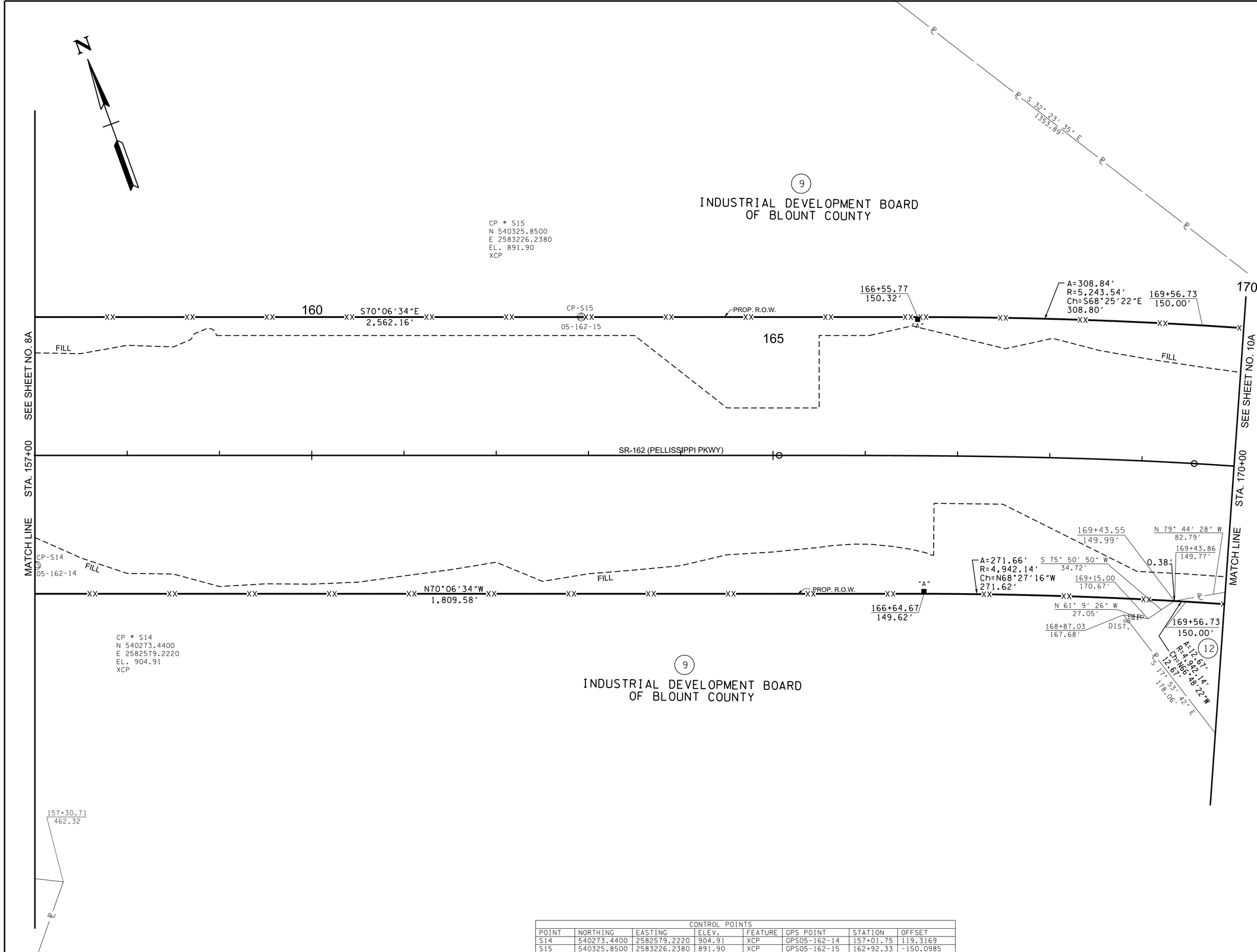
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	9A

SR - 162 BLOUNT COUNTY



CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S14	540273.4400	2582579.2220	904.91	XCP	GPS05-162-14	157+01.75	119.3169
S15	540325.8500	2583226.2380	891.90	XCP	GPS05-162-15	162+92.33	-150.0985

R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.157+00 TO STA.170+00

SCALE: 1"=50'

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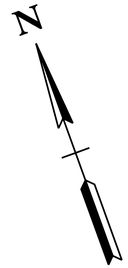
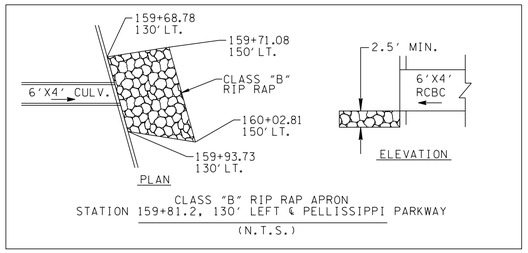
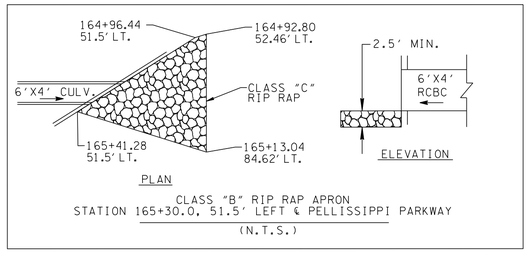
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	9B

SR - 162 BLOUNT COUNTY

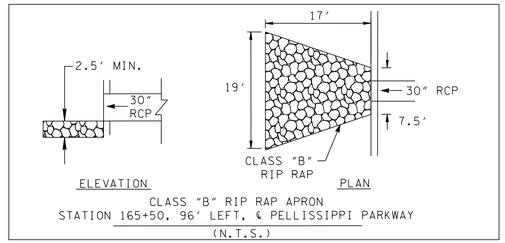




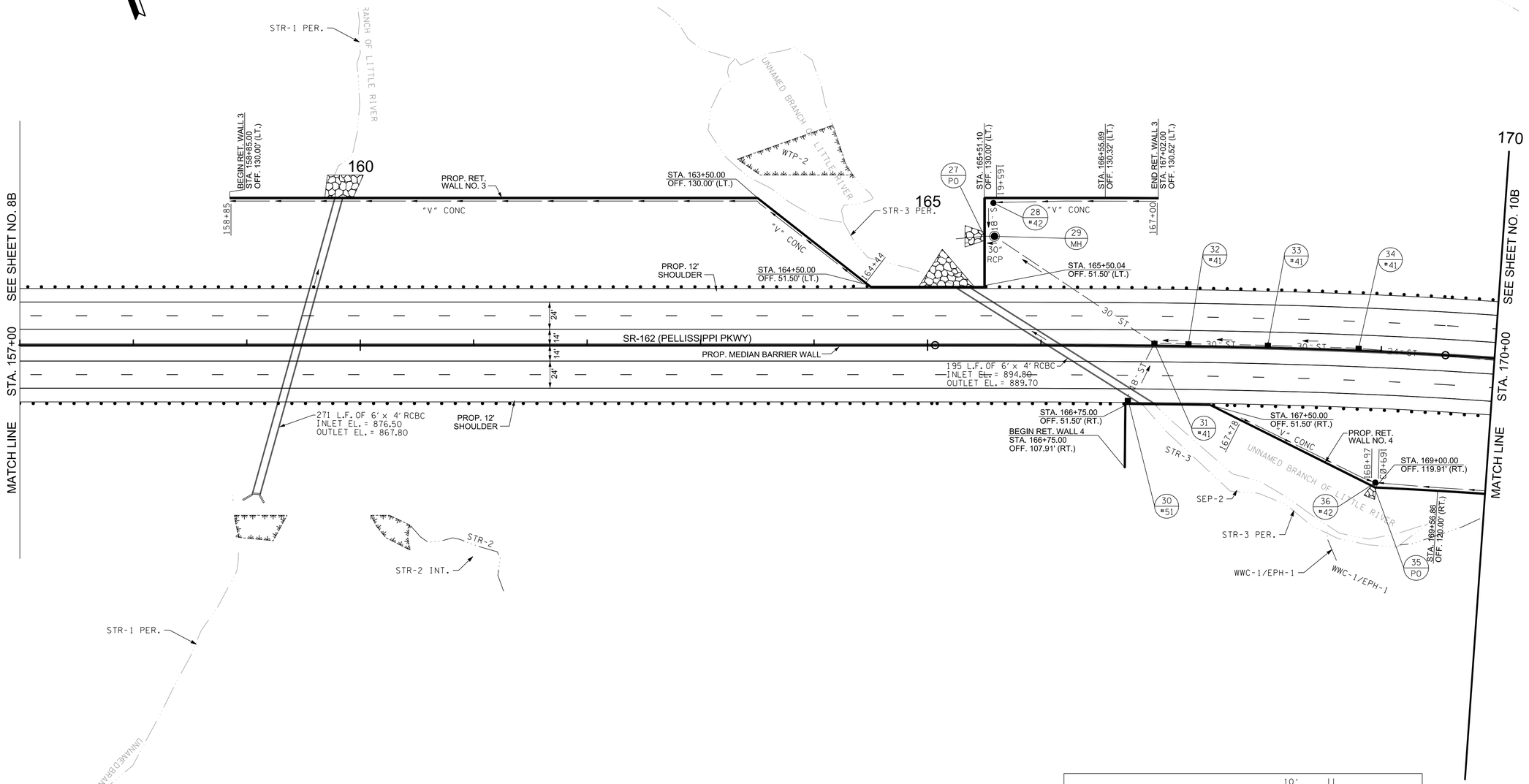
CLASS "B" RIP RAP APRON
STATION 159+81.2, 130' LEFT & PELLISSIPPI PARKWAY
(N.T.S.)



CLASS "B" RIP RAP APRON
STATION 165+30.0, 51.5' LEFT & PELLISSIPPI PARKWAY
(N.T.S.)

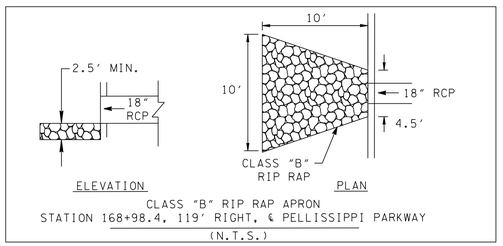


CLASS "B" RIP RAP APRON
STATION 165+50, 96' LEFT, & PELLISSIPPI PARKWAY
(N.T.S.)



STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
27	165+50.10	-96	PELL_1	895
28	165+58.00	-125.4	PELL_1	915.7
29	165+59.00	-96	PELL_1	930
30	166+77.00	49.09	PELL_1	956.24
31	167+00.00	-1.5	PELL_1	958.62
32	167+30.00	-1.5	PELL_1	960.13
33	168+00.00	-1.5	PELL_1	963.67
34	168+80.00	-1.5	PELL_1	967.67
35	168+98.80	118.3	PELL_1	913.3
36	169+00.00	115.4	PELL_1	938.4

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
28	911.76	29	911.52
29	895.03	27	895.00
30	952.12	31	951.62
31	950.62	29	924.93
32	954.90	31	953.60
33	958.44	32	955.11
34	962.45	33	958.65
36	913.30	35	913.30



CLASS "B" RIP RAP APRON
STATION 168+98.4, 119' RIGHT, & PELLISSIPPI PARKWAY
(N.T.S.)

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.157+00 TO STA.170+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	9C

SR - 162 BLOUNT COUNTY

4.0
2.0
0
-2.0
-4.0

-2.00

VC = 600.00'
K = 195

VPT 162+20.00
EL. 934.61

MATCH LINE STA. 164+00 SEE SHEET NO. 9C1

MATCH LINE STA. 157+00 SEE SHEET NO. 8C

PROP. FIN. GRADE

5.000%

1.935%

42.55%

VPI 159+20.00
EL 919.61

CP-S14

VPI 159+00.00
EL. 884.35

VPI 159+50.00
EL 886.09

VPI 160+00.00
EL. 887.97

VPI 160+50.00
EL. 889.97

VPI 161+00.00
EL. 892.10

VPI 161+50.00
EL. 894.36

VPI 162+00.00
EL. 896.74

VPI 162+50.00
EL. 899.23

VPI 163+00.00
EL. 901.73

VPI 163+50.00
EL. 904.00

3.33%
3.48%
3.76%
4.00%
4.26%
4.52%
4.76%
4.98%
6.00%
4.37%

SPECIAL DITCH LT.

EXIST. GROUND

CP-S15

STA. 158+66.24
EXIST. 16" WATER LINE
STA. 158+76.28
EXIST. 24" WATER LINE

VPI 158+85.00
EL. 884.00

6'X 4' RCBC

CP-S14
STA. 157+61.75, 119.32'(RT)
N 540273.1400
E 2582579.2220
ELEV 904.51
ALUM. DISK 05-162-14

CP-S15
STA. 162+92.33, -150.1
N 540325.8500
E 2583226.2280
ELEV 891.90
ALUM. DISK 05-162-15

930
920
910
900
890
880

157+00 158+00 159+00 160+00 161+00 162+00 163+00 164+00

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.157+00 TO STA.170+00

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

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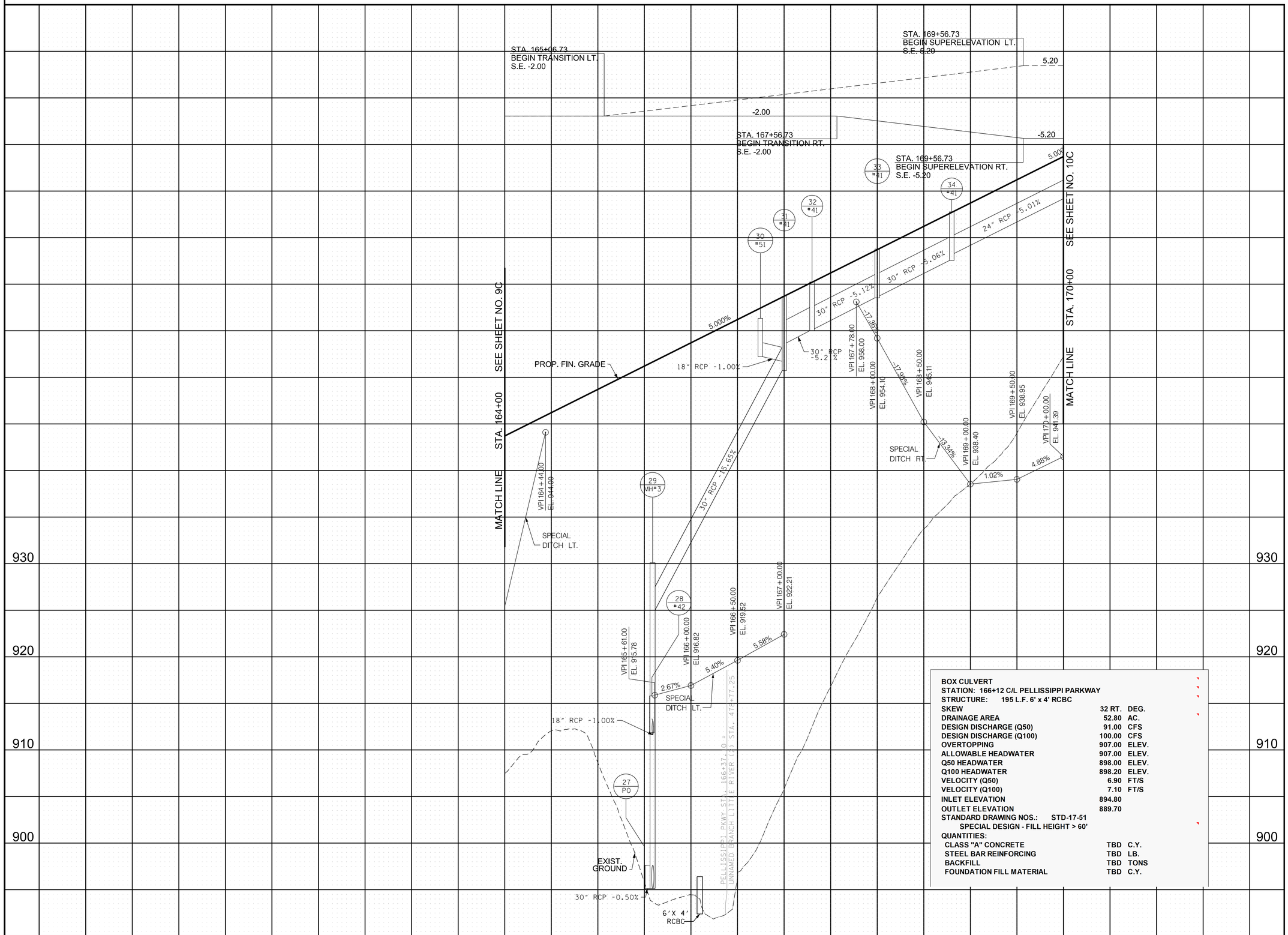
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	9C1

SR - 162 BLOUNT COUNTY



BOX CULVERT		
STATION: 166+12 C/L PELLISSIPPI PARKWAY		
STRUCTURE: 195 L.F. 6' x 4' RCBC		
SKEW	32 RT.	DEG.
DRAINAGE AREA	52.80	AC.
DESIGN DISCHARGE (Q50)	91.00	CFS
DESIGN DISCHARGE (Q100)	100.00	CFS
OVERTOPPING	907.00	ELEV.
ALLOWABLE HEADWATER	907.00	ELEV.
Q50 HEADWATER	898.00	ELEV.
Q100 HEADWATER	898.20	ELEV.
VELOCITY (Q50)	6.90	FT/S
VELOCITY (Q100)	7.10	FT/S
INLET ELEVATION	894.80	
OUTLET ELEVATION	889.70	
STANDARD DRAWING NOS.: STD-17-51		
SPECIAL DESIGN - FILL HEIGHT > 60'		
QUANTITIES:		
CLASS "A" CONCRETE	TBD	C.Y.
STEEL BAR REINFORCING	TBD	LB.
BACKFILL	TBD	TONS
FOUNDATION FILL MATERIAL	TBD	C.Y.

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.164+00 TO STA.170+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	10

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

WOODS
WOODEN
GRAPHICALLY LOCATED
GRASS
POND
GW-2
UNNAMED BRANCH OF LITTLE
BARBED WIRE
N 540000 E 2584000
N 539500 E 2584500
N 539000 E 2585000

13 INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT COUNTY

BEGIN RET. WALL 5 STA. 174+20.00 OFF. 130.00' (LT.)
END RET. WALL 5 STA. 176+66.18 OFF. 130.00' (LT.)
WWC-2/EPH-2
PROP. RET. WALL NO. 5
PROP. R.O.W.
170
175
180
FILL
CUT
MATCH LINE STA. 170+00
SEE SHEET NO. 11
SR-162 (PELLISSIPPI PKWY)
Curve PELL_1-3
BEGIN RET. WALL 6 STA. 178+25.00 OFF. 51.50' (RT.)
PROP. RET. WALL NO. 6
STA. 183+00
SEE SHEET NO. 9
PROP. RET. WALL NO. 4
STR-3 PER.
ALCOA CITY LIMITS
END RET. WALL 4 STA. 177+35.00 OFF. 120.00' (RT.)
ETP
12 JUDITH A. COMER
9 INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT COUNTY
SEPTIC FIELD
CONC. PAD
CONC. S.W.
2-S-BR. RES.
13 INDUSTRIAL DEVELOPMENT BOARD OF BLOUNT COUNTY

CURVE PELL_1-3
PI 179+31.52
N 539,627.0103
E 2,584,716.5718
Δs 34° 51' 18" (RT)
θs 3° 22' 29"
Δc 28° 06' 19" (RT)
Dc 1° 30' 00"
Rc 3,820.00
Lc 1,873.83
Ts 1,424.79
Ls 450.00
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 450'

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.170+00 TO STA.183+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	10A

SR - 162 BLOUNT COUNTY

R=325.00'
L=283.93'
PRES. R.O.W.
171+60.05
369.62'
172+09.23
354.64'
N 47° 45' 59" W
55.89'
PRES. R.O.W.
R=455.00'
L=377.31'
S 84° 43' 14" W
115.58'
175+35.85
424.81'

N

13

INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY

170
S 32° 23' 35" E
1353.89'
170+87.90
150.00'
A=136.32'
R=3,970.00'
Ch=S65°45'03"E
136.31'
FILL
295.37'
MATCH LINE
STA. 170+00
SEE SHEET NO. 9A
175
PROP. R.O.W.
FILL
CUT
A=1,811.09'
R=3,970.00'
Ch=S51°41'54"E
1,795.43'
180
CUT
SEE SHEET NO. 11A
STA. 183+00
MATCH LINE
173+37.54
0.00
SR-162 (PELLISSIPPI PKWY)
Curve PELL_1-3
338.14'
S 32° 23' 35" E
354.04'
A=137.13'
R=3,670.00'
Ch=N65°39'51"W
137.12'
N 49° 27' 6" W
85.76'
170+27.44
130.52'
72.06'
170+99.46
150.00'
N 31° 24' 8" W
111.56'
171+13.24
153.56'
172+12.36
213.08'
CUT
A=525.85'
R=3,670.00'
Ch=N60°29'21"W
525.40'
FILL
176+61.96
156.44'
176+46.80
150.00'
CUT
PROP. R.O.W.
A=1,137.28'
R=3,670.00'
Ch=N47°30'24"W
1,132.73'

12
JUDITH A. COMER

9
INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY

13
INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY

N 2° 44' 44" E
113.55'
172+63.41
316.21'
N 8° 34' 27" W
41.44'
172+90.51
349.46'
N 16° 13' 11" E
87.83'
173+11.20
435.30'
170+11.37
301.95'
S 2° 40' 17" W
342.11'
173+86.35
505.35'
N 29° 16' 54" E
92.74'
S 38° 24' 28" W
592.16'

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.170+00 TO STA.183+00

SCALE: 1"=50'

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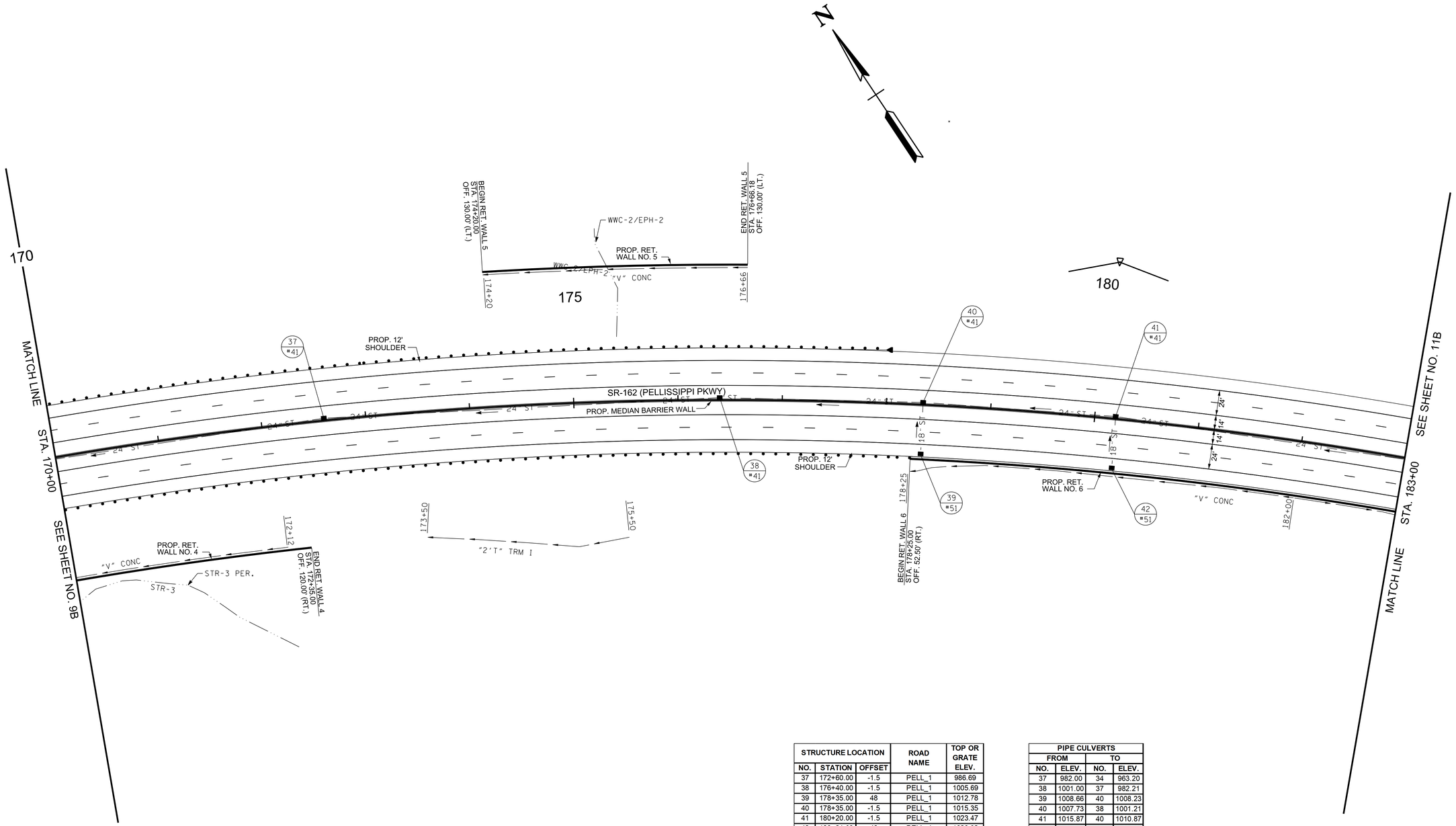
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	10B

SR - 162 BLOUNT COUNTY



STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
37	172+60.00	-1.5	PELL_1	986.69
38	176+40.00	-1.5	PELL_1	1005.69
39	178+35.00	48	PELL_1	1012.78
40	178+35.00	-1.5	PELL_1	1015.35
41	180+20.00	-1.5	PELL_1	1023.47
42	180+21.00	48	PELL_1	1020.92

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
37	982.00	34	963.20
38	1001.00	37	982.21
39	1008.66	40	1008.23
40	1007.73	38	1001.21
41	1015.87	40	1010.87
42	1016.80	41	1016.37

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPSED LAYOUT

STA.170+00 TO STA.183+00

SCALE: 1"=50'

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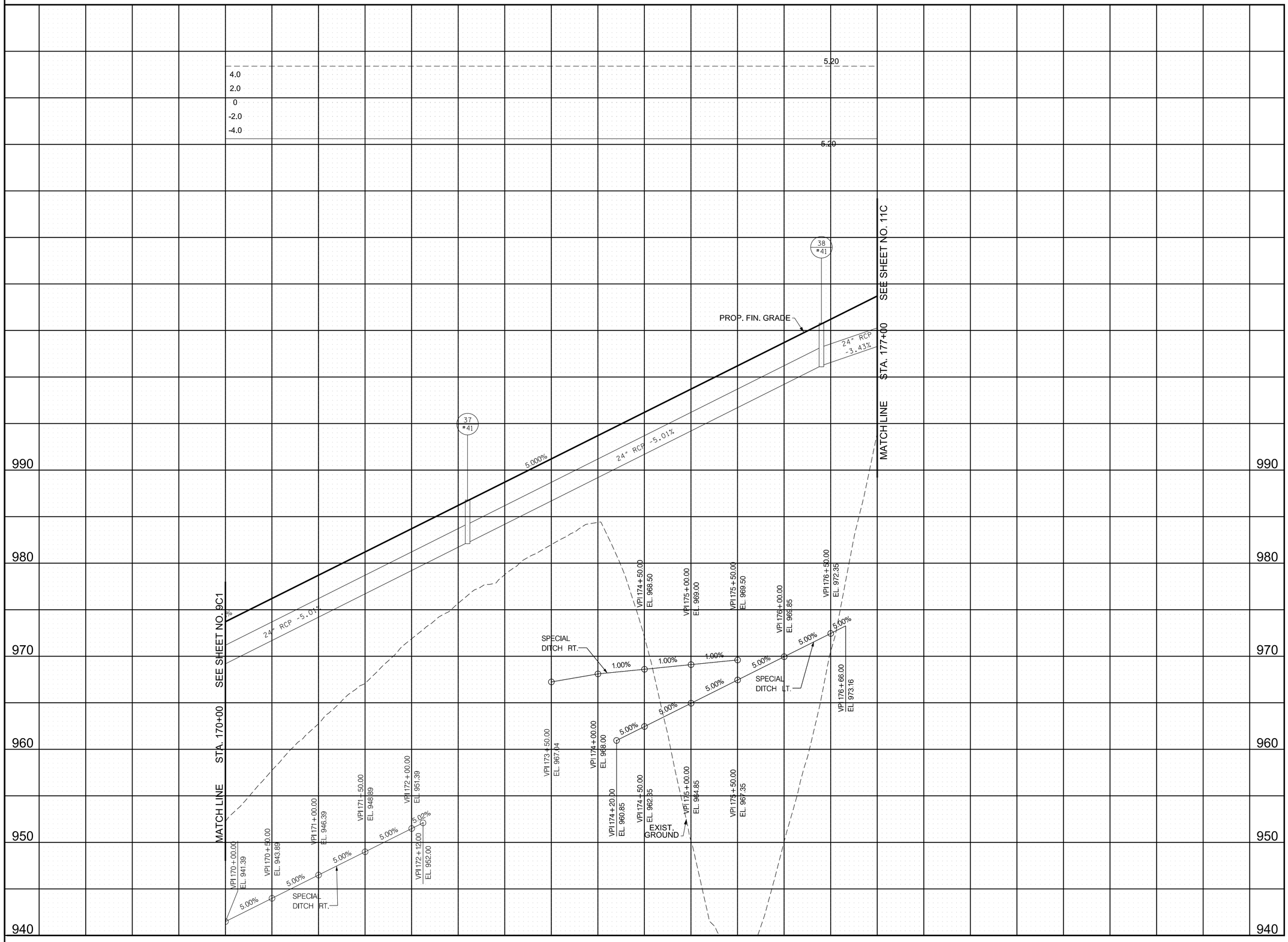
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	10C

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.170+00 TO STA.177+00

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

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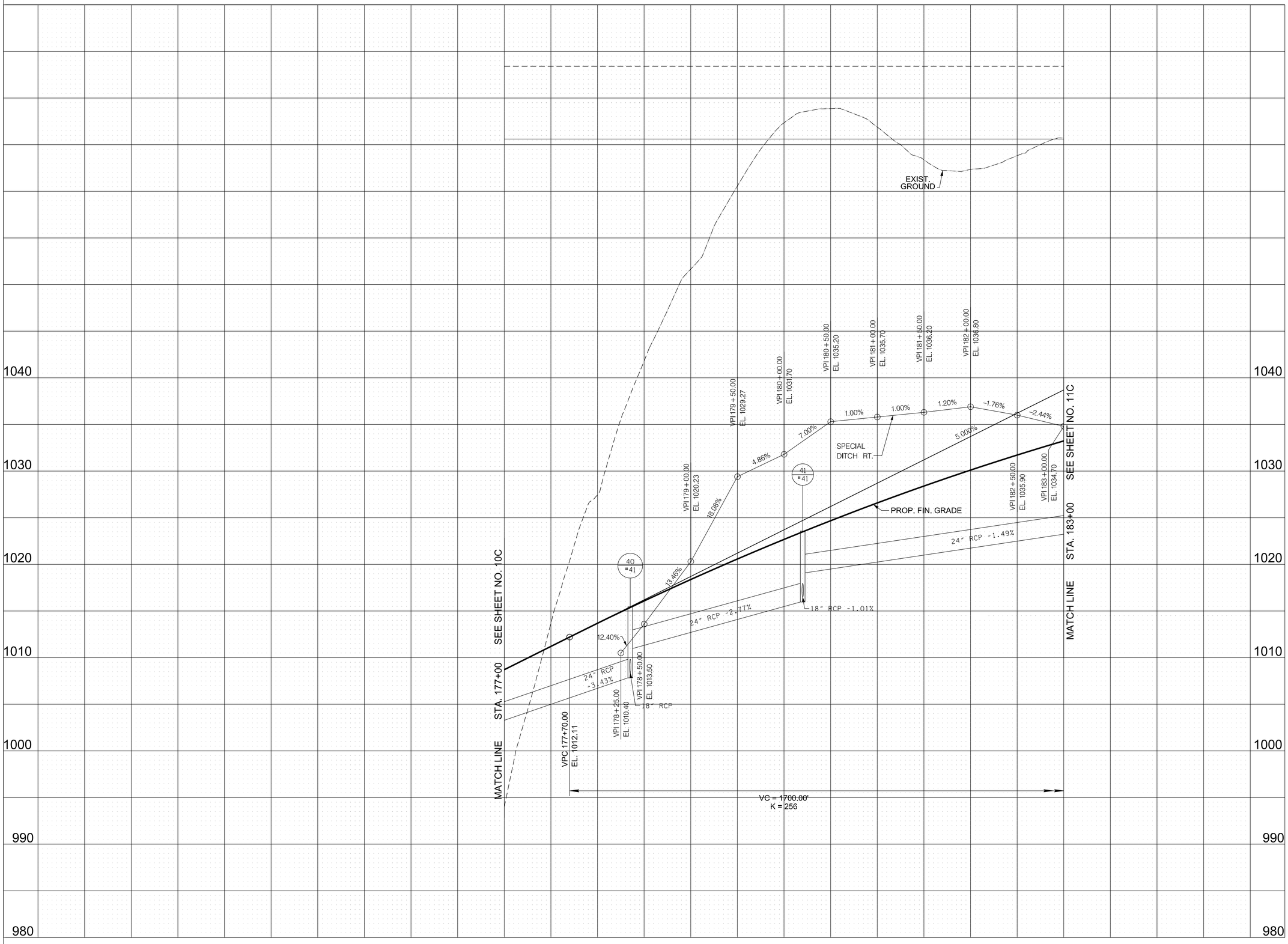
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	10C1

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.177+00 TO STA.183+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	11

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

13

INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY

14

NANCY LOUISE IRWIN MCCLANAHAN
AND
MARILYN JOAN IRWIN HICKS

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S16	538971.7720	2584986.0560	1057.86	XCP	GPS05-162-16	185+28.06	120.7273
S17	538575.1840	2585283.6380	1067.15	XCP	GPS05-162-17	190+39.59	142.7225

MATCH LINE STA. 183+00

SEE SHEET NO. 10

SEE SHEET NO. 12

MATCH LINE STA. 196+00

PROP. R.O.W.

"A"

CUT

FILL

185

190

195

CS 188+30.56

ST 192+80.56

SR-162 (PELLISSIPPI PKWY)

Curve PELL_1-3

Spiral PELL_1-3A

S 35° 15' 16" E

POND-1

CP-S16
05-162-16

CP-S17
05-162-17

CP # S16
N 538971.7720
E 2584986.0560
EL. 1057.86
XCP

CP # S17
N 538575.1840
E 2585283.6380
EL. 1067.15
XCP

ALCOA CITY LIMITS

BARBED WIRE

GRAPHICALLY LOCATED

WOODS

PASTURE

BARN

SHED

EIP

N 539000
E 2585500

N 538500
E 2585000

CURVE PELL_1-3
PI 179+31.52
N 539,627.0103
E 2,584,716.5718
Δs 34° 51' 18" (RT)
θs 3° 22' 29"
Δc 28° 06' 19" (RT)
Dc 1° 30' 00"
Rc 3,820.00
Lc 1,873.83
Ts 1,424.79
Ls 450.00
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 450'

SPIRAL PELL_1-3A
Pls 189+80.61
Ns 538,708.5532
Es 2,585,365.7801
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

DENOTES LOSS OF ACCESS

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.183+00 TO STA.196+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	11A

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

N

13

INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY

14

NANCY LOUISE IRWIN MCCLANAHAN
AND
MARILYN JOAN IRWIN HICKS

188+86.04
435.16'

EIP

P.I. S 18° 1' 32" E
150.47'

EIP

P.I. S 45° 9' 57" E
207.91'

190+17.88
386.03'

192+15.47
420.01'

S 56° 56' 0" W
84.01'

195+38.01
475.02'

EIP

S 40° 7' 0" W
215.72'

195+92.49
266.30'

S 40° 12' 21" W
445.72'

A=1,811.09'
R=3,970.00'
Ch=S51°41'54"E
1,795.43'

188+30.56
150.00'

A=117.88'
R=5,243.54'
Ch=S37°59'07"E
117.87'

189+44.53
150.28'

A=190.97'
R=5,243.54'
Ch=S36°17'48"E
190.96'

191+31.53
150.32'

S35°15'17"E
1,716.23'

PROP. R.O.W.

"A"

"A"

185

190

195

CUT

CUT

CUT

CUT

MATCH LINE STA. 183+00

SEE SHEET NO. 10A

CS 188+30.56

154.14'

153.55'

SR-162 (PELLISSIPPI PKWY)

189+78.30
0.00

S 35° 15' 16" E

ST 192+80.56

SEE SHEET NO. 12A

MATCH LINE STA. 196+00

CP-S16
05-162-16

CUT

CUT

"A"

PROP. R.O.W.

CP-S17
05-162-17

"A"

FILL

CUT

A=1,137.28'
R=3,670.00'
Ch=N47°30'24"W
1,132.73'

188+30.56
150.00'

A=177.48'
R=4,943.54'
Ch=N37°36'02"W
177.47'

190+13.77
149.50'

A=113.69'
R=4,943.54'
Ch=N35°54'47"W
113.69'

191+28.56
149.67'

N35°15'16"W
819.50'

CP # S16
N 538971.7720
E 2584986.0560
EL. 1057.86
XCP

CP # S17
N 538575.1840
E 2585283.6380
EL. 1067.15
XCP

13

INDUSTRIAL DEVELOPMENT BOARD
OF BLOUNT COUNTY

14

NANCY LOUISE IRWIN MCCLANAHAN
AND
MARILYN JOAN IRWIN HICKS

S 40° 12' 21" W
445.72'

DENOTES LOSS OF ACCESS

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S16	538971.7720	2584986.0560	1057.86	XCP	GPS05-162-16	185+28.06	120.7273
S17	538575.1840	2585283.6380	1067.15	XCP	GPS05-162-17	190+39.59	142.7225

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.183+00 TO STA.196+00

SCALE: 1"=50'

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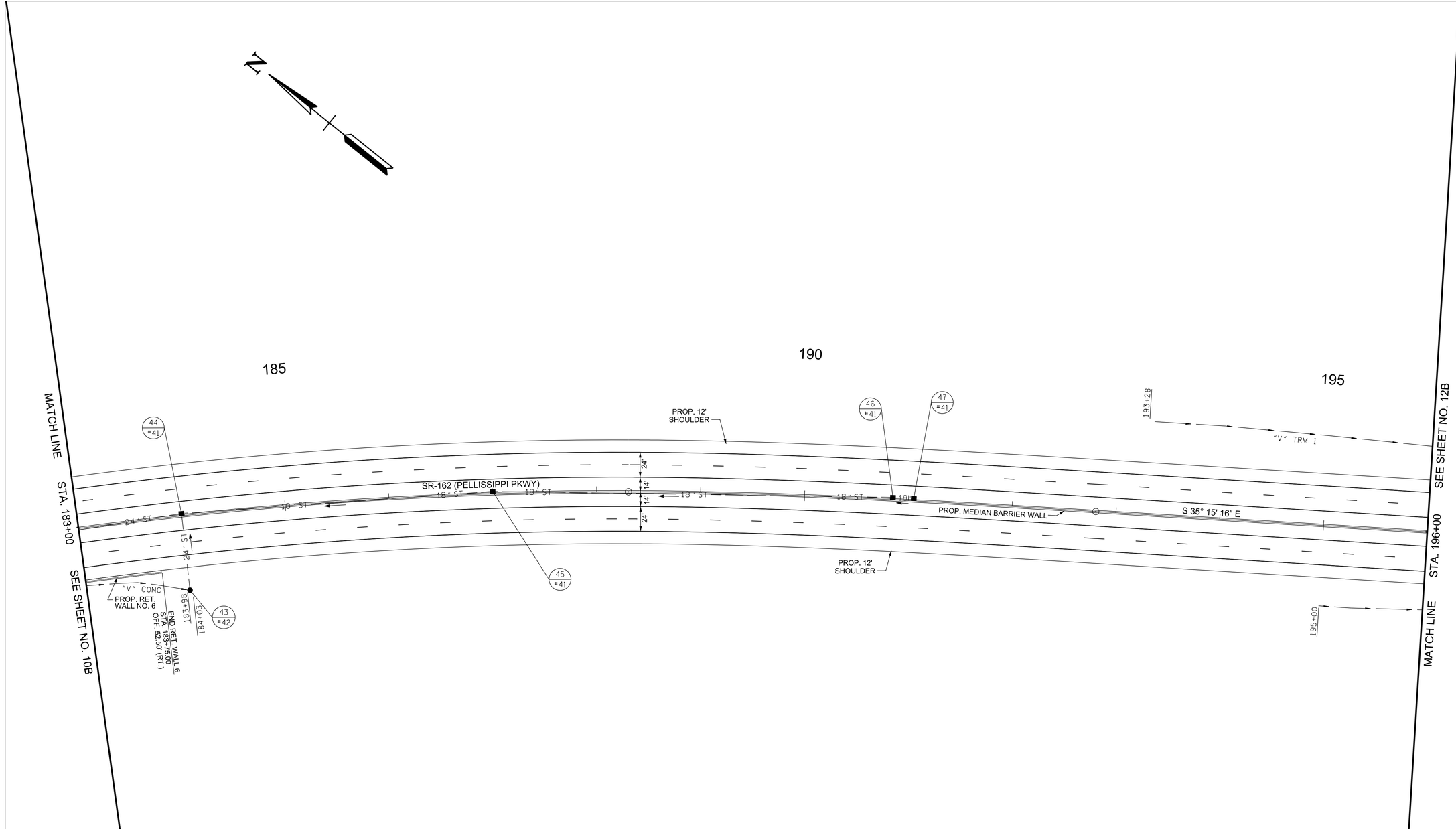
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	11B

SR - 162 BLOUNT COUNTY



STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
43	184+00.00	72	PELL_1	1030
44	184+00.00	-1.5	PELL_1	1035.96
45	187+00.00	-1.5	PELL_1	1041.85
46	190+85.00	-1.5	PELL_1	1044.21
47	191+05.00	-1.5	PELL_1	1044.17

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
43	1025.52	44	1024.83
44	1024.58	41	1018.99
45	1035.86	44	1031.98
46	1039.87	45	1036.07
47	1040.23	46	1040.08

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.183+00 TO STA.196+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	11C

SR - 162 BLOUNT COUNTY

STA. 188+30.56
BEGIN TRANSITION LT.
S.E. 5.20

STA. 192+80.56
BEGIN NORMAL CROWN LT.
S.E. -2.00

STA. 188+30.56
BEGIN TRANSITION RT.
S.E. 5.20

STA. 190+30.56
BEGIN NORMAL CROWN RT.
S.E. -2.00

5.20
4.0
2.0
0
-2.0
-4.0
5.20
-2.00

CP-S16
CP-S17
STA. 190+93.42
EXIST. MATCH LINE

VPI 186+20.00
EL. 1054.61

EXIST. GROUND

PROP. FIN. GRADE

5.000%
-1.620%
-1.620%

18" RCP -1.00%
18" RCP -1.32%
18" RCP -1.00%

SPECIAL DITCH RT.
SPECIAL DITCH LT.
SPECIAL DITCH RT.
SPECIAL DITCH LT.

-5.40%
-4.40%
-3.91%
-2.27%
-1.00%
-1.00%
-1.00%
-1.00%
-1.00%
-1.00%
-1.00%

24" RCP -1.00%

VPI 183+00.00 EL. 1034.70
VPI 183+50.00 EL. 1032.00
VPI 183+75.00 EL. 1030.90
VPI 183+98.00 EL. 1030.00
VPI 193-28.00 EL. 1038.00
VPI 193+50.00 EL. 1034.50
VPI 194+00.00 EL. 1034.00
VPI 194+50.00 EL. 1034.50
VPI 195+00.00 EL. 1034.30
VPI 195+00.00 EL. 1033.50
VPI 195+50.00 EL. 1033.80
VPI 195+50.00 EL. 1032.50
VPI 196+00.00 EL. 1033.30
VPI 196+00.00 EL. 1032.00
VPT 194+70.00 EL. 1040.84

44 #41
43 #42
45 #41
46 #41
47 #41

CP-S16
STA. 185+28.06, 120.73'(RT)
N 538971.7720
E 2584986.0560
ELEV 1057.86
ALUM. DISK 05-162-16

CP-S17
STA. 190+39.68, 142.72'(RT)
N 538575.1845
E 2585283.6350
ELEV 1067.15
ALUM. DISK 05-162-17

VC = 1700.00'
K = 256

SEE SHEET NO. 10C
SEE SHEET NO. 12C
STA. 183+00
STA. 196+00
MATCH LINE
MATCH LINE

1060 1050 1040 1030 1020 1010 1000

183+00 184+00 185+00 186+00 187+00 188+00 189+00 190+00 191+00 192+00 193+00 194+00 195+00 196+00

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.183+00 TO STA.196+00

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

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CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S18	537814.1120	2585546.9060	1028.57	XCP	GPS05-162-18	198+15.45	368.3723
S19	536982.0060	2586060.4160	981.37	XCP	GPS05-162-19	207+91.35	429.3405
S20	537225.4060	2586475.1790	972.59	XCP	GPS05-162-20	208+31.99	-49.8462

LEGEND	WETLAND IMPACTS (WTL-4)	
	AREA OF PERMANENT IMPACT =	0.15 AC.
	VOLUME OF PERMANENT IMPACT =	117 C.Y.

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	12

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

MATCH LINE STA. 196+00

SEE SHEET NO. 11

MATCH LINE STA. 208+00

SEE SHEET NO. 13

SR-162 (PELLISS|PPI PKWY)

14

NANCY LOUISE IRWIN MCCLANAHAN AND MARILYN JOAN IRWIN HICKS

CP = S20
N 537225.4060
E 2586475.1790
EL. 972.59
XCP

CP = S18
N 537814.1120
E 2585546.9060
EL. 1028.57
XCP

CP-S18
05-162-18

CP = S19
N 536982.0060
E 2586060.4160
EL. 981.37
XCP

CP-S19
05-162-19

18

CHARLES TEDFORD WILSON AND WIFE, KRISTIE WILSON

17

CHARLES TEDFORD WILSON AND WIFE, KRISTIE WILSON

16

~~SANDRA GAYLE PAYNE AND HUSBAND, REUBEN B. PAYNE~~

15

~~DONALD L. RICKETTS AND WIFE, GINGER R. RICKETTS~~

PROP. R.O.W.

PROP. RET. WALL NO. 7

PROP. RET. WALL NO. 8

STR-4 INT.

S 35^ 15' 16" E

SARATOGA DR. (ASP.)

MCD BRANCH OF LITTLE RIVER

UTP-4

WTP-4

WTL-4

FILL

CUT

WOODS

PASTURE

GRASS

BARBED WIRE

WOVEN WIRE

CONC. RET. WALL

STONE RET. WALL

1-S-FR. RES.

CARPORT

GATE

POOL

SEPTIC FIELD

SHED

BARN

METAL

BRICK RET. WALL

2-S-BR. RES.

EIP

CP-S

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.196+00 TO STA.208+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	12A

SR - 162 BLOUNT COUNTY

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S18	537814.1120	2585546.9060	1028.57	XCP	GPS05-162-18	198+15.45	368.3723
S19	536982.0060	2586060.4160	981.37	XCP	GPS05-162-19	207+91.35	429.3405
S20	537225.4060	2586475.1790	972.59	XCP	GPS05-162-20	208+31.99	-49.8462

(14)

NANCY LOUISE IRWIN MCCLANAHAN
AND
MARILYN JOAN IRWIN HICKS

CP # S20
N 537225.4060
E 2586475.1790
EL. 972.59
XCP

199+19.64
275.60
EIP
N 36° 52' 58" W
327.28'
S 56° 48' 56" W
294.71'

200 205

S35°15'17"E
1,716.23'
PROP. R.O.W.

FILL

201+41.77
74.63'
EIP
N 31° 37' 45" W
52.65'
S 33° 32' 44" E
171.12'
EIP
203+12.81
69.52'
N 28° 44' 28" W
56.30'
PRES. R.O.W.
S 32° 2' 52" E
515.19'
SARATOGA DR.(ASP.)
PRES. R.O.W.
N 33° 9' 53" W
279.37'
N 32° 38' 50" W
173.76'
206+54.64
24.36'

202+73.96
42.77'
S 88° 8' 21" E
93.58'
EIP L2 L1
L3
EIP
201+54.91
33.21'
202+21.41
46.10'
203+19.51
40.94'
203+75.45
34.55'
N 32° 56' 39" W
45.59'
201+35.31
L4 19.69'
202+20.18
32.03'
SR-162 (PELLISS|PPI PKWY)
PRES. R.O.W.
201+25.51
L5 0.00
(18)
200+85.30
0.00
S 88° 8' 21" E
72.67'
L6
201+12.42
26.28'
L13
202+17.40
0.00
N 39° 0' 30" W
134.15'
202+13.33
46.67'
N 54° 42' 4" W
103.16'
EIP
200+79.47
55.45'
200+41.45
57.95'
N 39° 0' 30" W
38.10'
DIST.
EIP
199+44.18
92.29'
10.18'

(17)
CHARLES TEDFORD
WILSON
AND WIFE,
KRISTIE WILSON

FILL
CUT
FILL

N35°15'16"W
819.50'
N35°15'16"W
872.67'
PROP. R.O.W.

(14)
NANCY LOUISE IRWIN MCCLANAHAN
AND
MARILYN JOAN IRWIN HICKS

CP # S18
N 537814.1120
E 2585546.9060
EL. 1028.57
XCP

199+50.05
150.00'
S 48° 55' 50" W
265.05'

CHARLES TEDFORD WILSON
AND WIFE, KRISTIE WILSON

CP # S19
N 536982.0060
E 2586060.4160
EL. 981.37
XCP

199+71.44
358.86'
CP-S18 N 38° 31' 0" W
05-162-18 241.46'
EIP
N 39° 9' 10" W
829.51'
207+99.03
303.57
PRES. R.O.W.
N 61° 2' 22" E
125.74'
S 61° 29' 50" E
197+30.37
373.70'
S 51° 4' 55" W
214.05'
S 50° 57' 25" W
274.99'

ROW LINE	BEARING	DISTANCE
L1	S 59° 43' 21" W	14.13'
L2	N 34° 12' 55" W	65.28'
L3	N 69° 51' 39" W	23.81'
L4	S 81° 12' 59" W	22.00'
L5	S 81° 12' 59" W	29.36'
L6	N 76° 46' 21" W	44.01'

PL LINE	BEARING	DISTANCE
L12	S 59° 43' 21" W	32.15'
L13	S 59° 43' 21" W	46.85'

(16)
~~SANDRA GAYLE PAYNE~~
~~AND HUSBAND,~~
~~REUBEN B. PAYNE~~

205+97.67
441.21
207+85.24
428.54
N 39° 6' 58" W
188.00'
(15)
~~DONALD L.~~
~~RICKETTS~~
~~AND WIFE,~~
~~GINGER R.~~
~~RICKETTS~~
S 79° 1' 6" W
172.10'
N 62° 35' 59" E
155.00'

SEE SHEET NO. 11A
MATCH LINE STA. 196+00
SEE SHEET NO. 13A
MATCH LINE STA. 208+00

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.196+00 TO STA.208+00

SCALE: 1"=50'

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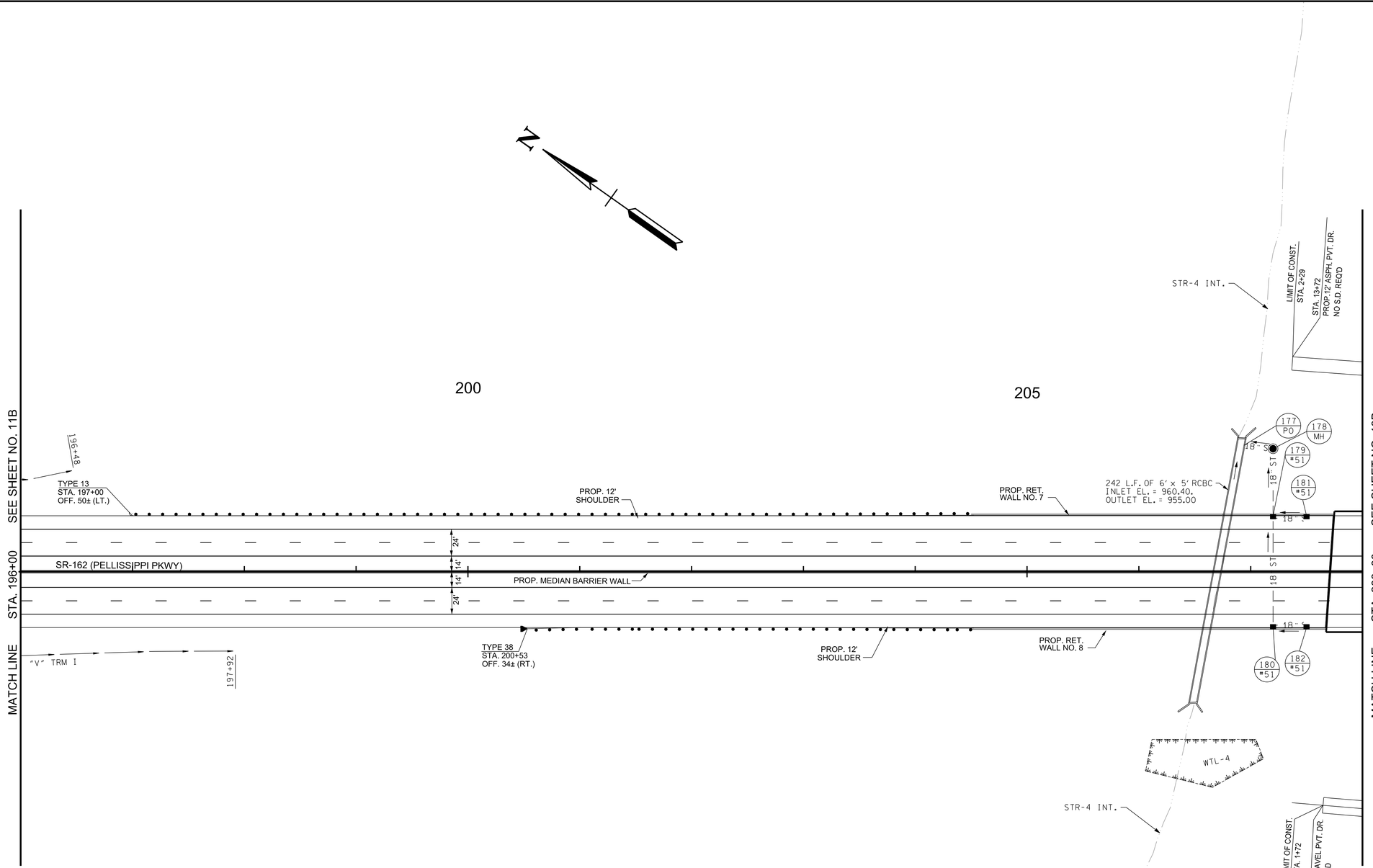
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	12B

SR - 162 BLOUNT COUNTY



PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
178	964.65	177	958.80
179	1013.15	178	964.86
180	1014.27	179	1013.37
181	1014.74	179	1014.49
182	1014.74	180	1014.49
184	965.43	183	965.10
185	966.45	184	966.13

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
177	206+94.00	-113	PELL_1	958.8
178	207+20.00	-110	PELL_1	968.8
179	207+20.00	-50	PELL_1	1019.35
180	207+20.00	50	PELL_1	1019.35
181	207+50.00	-50	PELL_1	1018.86
182	207+50.00	50	PELL_1	1018.86
184	208+85.00	137	PELL_1	971.8
185	208+85.00	101	PELL_1	971.9

R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.196+00 TO STA.208+00

SCALE: 1"=50'

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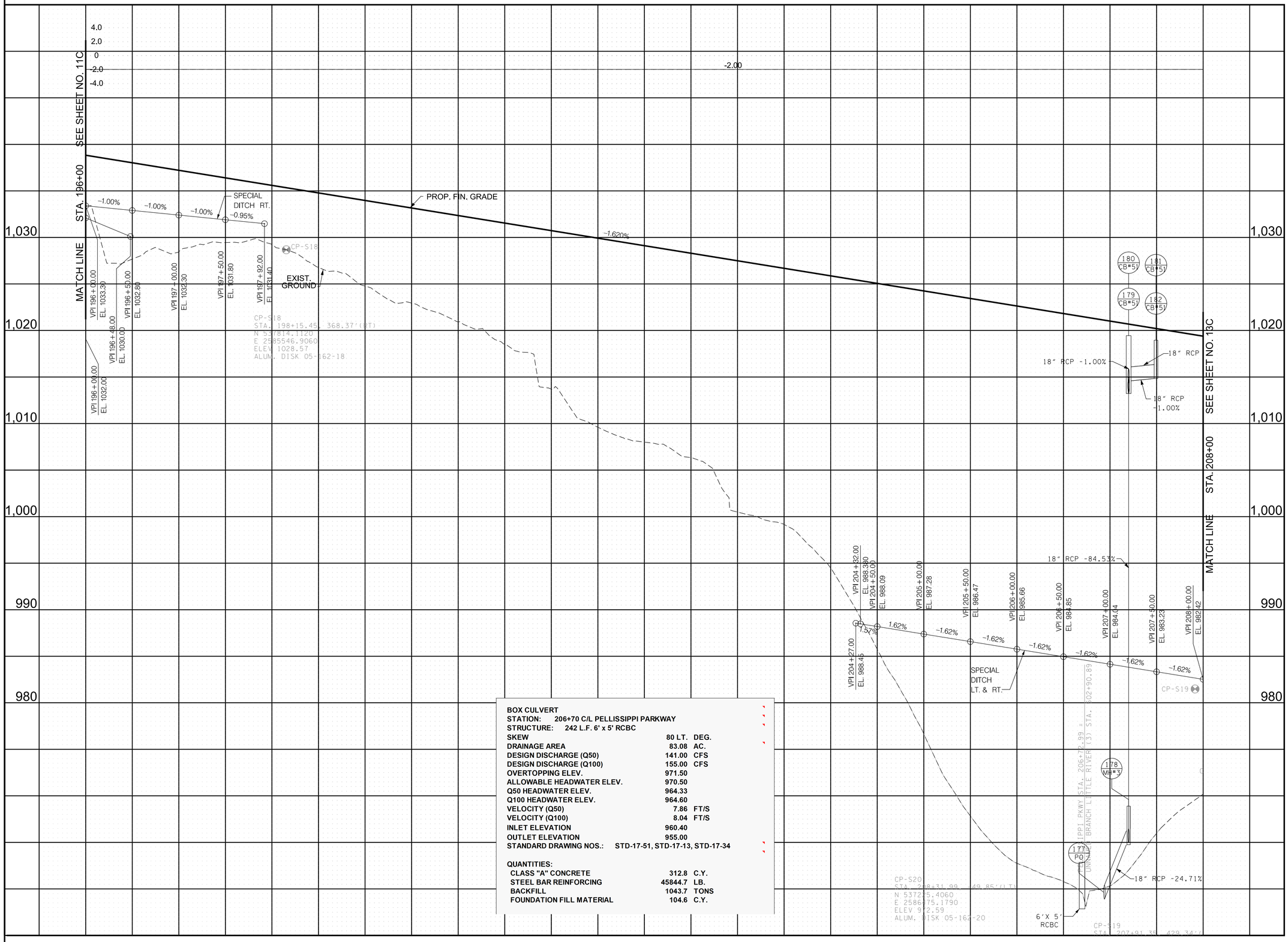
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	12C

SR - 162 BLOUNT COUNTY



BOX CULVERT		
STATION:	**206+70 C/L PELLISSIPPI PARKWAY**	
STRUCTURE:	**242 L.F. 6' x 5' RCBC**	
SKEW	**80**	**LT. DEG.**
DRAINAGE AREA	**83.08**	**AC.**
DESIGN DISCHARGE (Q50)	**141.00**	**CFS**
DESIGN DISCHARGE (Q100)	**155.00**	**CFS**
OVERTOPPING ELEV.	**971.50**	
ALLOWABLE HEADWATER ELEV.	**970.50**	
Q50 HEADWATER ELEV.	**964.33**	
Q100 HEADWATER ELEV.	**964.60**	
VELOCITY (Q50)	**7.86**	**FT/S**
VELOCITY (Q100)	**8.04**	**FT/S**
INLET ELEVATION	**960.40**	
OUTLET ELEVATION	**955.00**	
STANDARD DRAWING NOS.:	**STD-17-51, STD-17-13, STD-17-34**	
QUANTITIES:		
CLASS "A" CONCRETE	**312.8**	**C.Y.**
STEEL BAR REINFORCING	**45844.7**	**LB.**
BACKFILL	**1043.7**	**TONS**
FOUNDATION FILL MATERIAL	**104.6**	**C.Y.**

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.196+00 TO STA.208+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	13

SR - 162 BLOUNT COUNTY

CONTROL POINTS

POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S22	536981.2840	2586249.5250	980.87	XCP	GPS05-162-22	209+01.09	275.3314
S23	536606.9610	2586495.4830	1004.38	XCP	GPS05-162-23	213+48.73	290.5454

CURVE GW-1
PI 11+22.84
N 537,017.4839
E 2,586,415.2989
Δ 19° 56' 01" (LT)
D 28° 38' 52"
R 200.00
L 69.58
T 35.15

CURVE GW-2
PI 11+97.75
N 536,969.9778
E 2,586,474.1327
Δ 16° 23' 07" (RT)
D 28° 38' 52"
R 200.00
L 57.20
T 28.79

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 12

SEE SHEET NO. 14

MATCH LINE STA. 208+00

MATCH LINE STA. 221+00

23 — 22 — 21 — 20 — 19 — 24 — 26

JOE KELS PROPERTIES, LLC.

JOHN O. HOWARD AND WIFE, BEULAH MAE HOWARD

JACK AMMONS AND WIFE, SANDRA AMMONS

~~CHAD WILLIAMS AND WIFE, NIKKI WILLIAMS~~

~~CHAD S. WILLIAMS AND WIFE, NIKKI R. WILLIAMS~~

~~ALLEN L. BRYANT AND WIFE, CATHY C. BRYANT~~

PT 12+00.00
N 537357.1606
E 2586746.8534

PT 13+00.06

PT 18+71.00
N 537014.7929
E 2586169.7890

CP = S22
N 536981.2840
E 2586249.5250
EL. 980.87
XCP

CP = S23
N 536606.9610
E 2586495.4830
EL. 1004.38
XCP

CP-S22 05-162-22

CP-S23 05-162-23

STA. 208+52.62 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+48.93 WILDWOOD RD.
N 537179.7953
E 2586446.3774

STA. 10+00.00 GREENWAY=
STA. 16+59.48 WILDWOOD RD.
N 537122.6148
E 2586351.7628

PC 10+87.69 Curve GW-1 PT 11+57.27 PC 11+68.95 Curve GW-2 PT 12+26.15

SR-162 (PELLISSIPPI PKWY)

S 35° 15' 16" E

S 59° 53' 24" W

S 58° 51' 12" W

S 59° 27' 48" W

S 31° 08' 48" E

S 51° 04' 49" E

S 34° 41' 43" E

GREENWAY

PROP. R.O.W.

FILL

CUT

WOODS

CROP

PASTURE

GRASS

BARBED WIRE

WOVEN WIRE

SHED

BARN

POOL

CONC. PAD

2-S-BR. RES.

1-S-FR. RES.

SEPTIC FIELD

CONC.

GR.

S.W.

RET. WALL

METAL

EIP

EIP DIST.

N 537000 E 2587000

N 536500 E 2586500

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.208+00 TO STA.221+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	13A

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

SEE SHEET NO. 12A

SEE SHEET NO. 14A

MATCH LINE STA. 208+00

MATCH LINE STA. 221+00

23

22

JOE KELS PROPERTIES, LLC.

24

JOHN O. HOWARD AND WIFE, BEULAH MAE HOWARD

21

JACK AMMONS AND WIFE, SANDRA AMMONS

20

~~CHAD WILLIAMS AND WIFE, NIKKI WILLIAMS~~

19

~~CHAD S. WILLIAMS AND WIFE, NIKKI R. WILLIAMS~~

26

~~ALLEN L. BRYANT AND WIFE, CATHY C. BRYANT~~

SR-162 (PELLISSIPPI PKWY)

GREENWAY

PROP. R.O.W.

PRES. R.O.W.

FILL

CUT

209+12.31
446.47

210+88.72
461.67

211+26.24
464.90

212+55.52
464.13

215+02.97
465.64

EIP

219+88.29
480.75

EIP DIST.

N 37° 47' 46" W
125.06'

S 40° 10' 44" E
37.66'

S 40° 10' 44" E
177.06'

S 34° 54' 52" E
129.28'

S 35° 36' 11" E
247.45'

S 60° 27' 46" W
305.04'

N 59° 55' 43" E
582.76'

PT 12+00.00
N 537357.1606
E 2586746.8534

S 58° 53' 24" W
150.00'

208+46.79

208+82.63
150.00'

208+27.20
40.71'

S 58° 51' 12" W
100.34'

14.09'

143.35'

14+04.25
19.00'

S 59° 4' 25" W
143.35'

208+28.21
16.46'

15+41.26
16.92'

N 57° 0' 29" E
17.09'

S 59° 4' 25" W
27.33'

S 30° 56' 47" E
315.85'

S 37° 51' 17" E
356.42'

S 50° 30' 25" W
34.90'

EIP

215+40.06
34.81'

115.50'

211+84.01
50.98'

208+71.11
0.00

15+67.21
16.08'

208+35.94
0.00

15+74.93
18.34'

123.11'

STA. 208+52.62 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+48.93 WILDWOOD RD.
N 537179.7953
E 2586446.3774

STA. 10+00.00 GREENWAY=
STA. 16+59.48 WILDWOOD RD.
N 537122.6148
E 2586351.7628

S 58° 51' 12" W

S 31° 08' 48" E

S 51° 04' 49" E

S 34° 41' 43" E

N 60° 8' 11" E
149.94'

133.51'

208+22.72
150.00'

S 59° 27' 48" W

S 59° 6' 54" W
222.01'

208+59.67
150.00'

N 35° 15' 16" W
688.83'

215+48.50
150.00'

S 50° 33' 18" W
213.69'

S 50° 33' 18" W
213.35'

208+52.13
248.62

S 35° 19' 5" E
703.53'

215+55.67
247.84'

208+05.96
303.09

S57°19'27"W
86.97'

CP-S22
05-162-22

CP-S23
05-162-23

PT 18+71.00
N 537014.7929
E 2586169.7890

CP # S22
N 536981.2840
E 2586249.5250
EL. 980.87
XCP

CP # S23
N 536606.9610
E 2586495.4830
EL. 1004.38
XCP

S 39° 9' 10" E
6.95'

S 60° 21' 19" W
86.31'

208+48.22
335.50

208+39.78
421.40

S29°47'40"E
261.61'

211+00.21
446.29'

S 33° 30' 47" E
471.27'

215+71.26
460.61'

EIP

S 50° 34' 51" W
136.27'

S 62° 5' 51" W
164.44'

215+37.48
0.00

150.41'

S 35°15' 16" E

218+64.64
235.34'

EIP DIST.

220+75.02
255.10

S 51° 4' 36" W
217.51'

S 51° 4' 38" W
187.55'

218+78.56
452.40

N 38° 2' 22" W
208.71'

220+87.02
442.26

EI

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S22	536981.2840	2586249.5250	980.87	XCP	GPS05-162-22	209+01.09	275.3314
S23	536606.9610	2586495.4830	1004.38	XCP	GPS05-162-23	213+48.73	290.5454

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.208+00 TO STA.221+00

SCALE: 1"=50'

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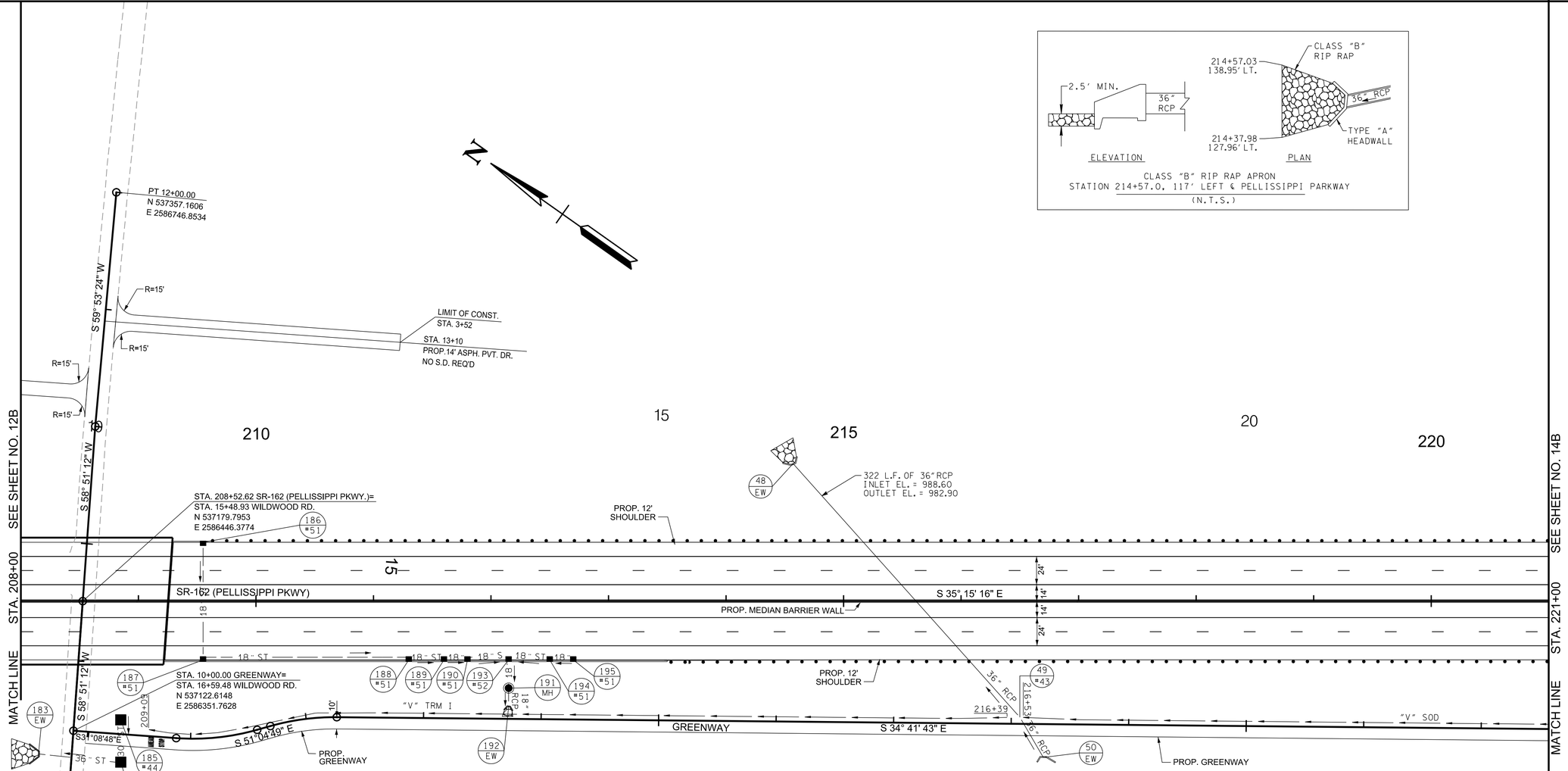
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	13B

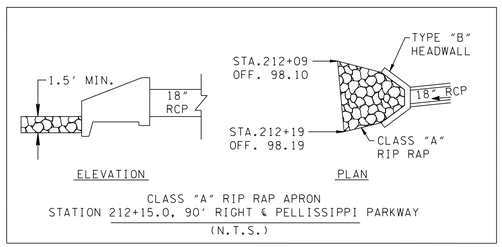
SR - 162 BLOUNT COUNTY

CLASS "B" RIP RAP APRON
STATION 214+57.0, 117' LEFT & PELLISSIPPI PARKWAY
(N.T.S.)

R.O.W. FIELD REVIEW



SEE SHEETS 52E - 52K
FOR GREENWAY PROFILE



CLASS "A" RIP RAP APRON
STATION 212+15.0, 90' RIGHT & PELLISSIPPI PARKWAY
(N.T.S.)

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
49	216+50.00	98.8	PELL_1	999.5
186	209+55.00	-50	PELL_1	1015.71
187	209+55.00	50	PELL_1	1015.71
188	211+30.00	50	PELL_1	1014.3
189	211+60.00	50	PELL_1	1014.3
190	211+80.00	50	PELL_1	1014.16
191	212+15.00	74	PELL_1	999.4
193	212+15.00	50	PELL_1	1014.13
194	212+50.00	50	PELL_1	1014.16
195	212+70.00	50	PELL_1	1014.2

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
49	984.34	48	982.90
50	988.60	49	984.55
186	1011.59	187	1010.69
187	1010.47	188	1008.77
188	1008.55	189	1008.30
189	1008.08	190	1007.93
190	1007.71	193	1007.43
191	988.07	192	988.00
193	1007.05	191	995.46
194	1009.72	193	1009.44
195	1010.08	194	1009.94

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.208+00 TO STA.221+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	13C

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 12C

MATCH LINE

STA. 208+00

VC = 820.00'
K = 212

VPC 208+70.00
EL. 1018.16

STA. 208+52.62 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+48.93 WILDWOOD RD.
N 537179.7953 E 2586446.3774, EL. 1018.44

-1.00%

-1.620%

18" RCP -1.00%

18" RCP -.00%

18" RCP -1.00%

18" RCP -1.00%

18" RCP -54.86%

EXIST. GROUND

PROP. FIN. GRADE

VC = 820.00'
K = 212

VPT 216+90.00
EL. 1020.70

2.240%

SEE SHEET NO. 14C

MATCH LINE

STA. 221+00

1,030
1,020
1,010
1,000
990
980
970

186 CB=51
187 CB=51
188 CB=51
189 CB=51
190 CB=51
191 MH=3
193 CB=52
194 CB=51
195 CB=51
192 EW

VPI 212+80.00
EL. 1011.52

CP-S23

VPI 213+50.00
EL. 993.77

VPI 214+00.00
EL. 995.41

VPI 214+50.00
EL. 996.76

VPI 215+00.00
EL. 997.85

VPI 215+50.00
EL. 998.65

VPI 216+00.00
EL. 999.18

VPI 216+50.00
EL. 999.50

VPI 217+00.00
EL. 999.79

VPI 217+50.00
EL. 1000.08

VPI 218+00.00
EL. 1000.41

VPI 218+50.00
EL. 1000.89

VPI 219+00.00
EL. 1001.38

VPI 219+50.00
EL. 1001.86

VPI 220+00.00
EL. 1002.35

VPI 220+50.00
EL. 1002.83

VPC 218+50.00
EL. 1024.28

VC = 1800.00'
K = 308

0.59%
0.65%
0.97%
0.97%
0.97%
0.97%
0.97%
0.97%
0.64%
0.57%
1.06%
1.61%
2.16%
2.71%
3.26%
3.82%
4.37%
4.89%
5.00%
5.00%
5.00%
5.12%
5.07%
4.29%

EXIST. GROUND

SPECIAL DITCH RT.
-0.98%
-2.98%

36" RCP

18" RCP -0.50%

VPI 209+00.00
EL. 972.50

VPI 209+50.00
EL. 974.65

VPI 210+00.00
EL. 977.18

VPI 210+50.00
EL. 979.74

VPI 211+00.00
EL. 982.24

VPI 211+50.00
EL. 984.74

VPI 212+00.00
EL. 987.24

VPI 212+50.00
EL. 989.68

VPI 213+00.00
EL. 991.87

VPI 215+50.00
EL. 992.20

VPI 216+00.00
EL. 991.70

VPI 216+57.00
EL. 990.00

CP-S20

CP-S22
STA. 209+01.09, 275.38'(RT)
N 536981.2840
E 2586249.5250
ELEV. 980.87
ALUM. DISK 05-162-22

CP-S21

CP-S21
STA. 209+23.37, -610.13 (LT)
N 537474.1840
E 2585985.4480
ELEV. 965.48
ALUM. DISK 05-162-21

CP-S23
STA. 213+48.73, 290.55'(RT)
N 536506.9610
E 2585495.4830
ELEV. 1004.38
ALUM. DISK 05-162-23

STA. 208+65.54
EXIST UNDERGROUND CABLE

STA. 208+41.16
EXIST. 6" WATER LINE

STA. 208+63.85
EXIST. 4" FORCE MAIN SEWER

RT)

209+00 210+00 211+00 212+00 213+00 214+00 215+00 216+00 217+00 218+00 219+00 220+00 221+00

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.208+00 TO STA.221+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	14

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

CURVE BROWN_SCHOOL-1
PI 17+06.58
N 535,532.1587
E 2,587,464.5006
Δ 1° 29' 09" (RT)
D 0° 30' 00"
R 11,459.00
L 297.16
T 148.59

CURVE GW-3
PI 25+65.50
N 535,846.8891
E 2,587,255.4397
Δ 8° 24' 25" (RT)
D 6° 44' 26"
R 850.00
L 124.72
T 62.47

CURVE GW-4
PI 26+88.00
N 535,737.6799
E 2,587,311.4327
Δ 8° 06' 35" (LT)
D 6° 44' 26"
R 850.00
L 120.31
T 60.25

EIP DIST.

CROP

24

JOHN O. HOWARD AND WIFE, BEULAH MAE HOWARD

N 536000 E 2587500

WOODS

SHED

SEPTIC FIELD

2-S-FR. RES.

CARPORT

GR.

PASTURE

N 535500 E 2586000

29

HOWARD PLACE PARTNERS

STA. 14+40.00
N 535724.7945
E 2587648.7678

PROP. R.O.W.

25

30

FILL

225

230

S 43° 43' 41" W

15

LEGEND	WETLAND IMPACTS (WTL-5)	
	AREA OF PERMANENT IMPACT =	0.27 AC.
	VOLUME OF PERMANENT IMPACT =	215 C.Y.

PC 15+57.99

SR-162 (PELLISSIPPI PKWY)

SEE SHEET NO. 13

MATCH LINE STA. 221+00

SEE SHEET NO. 15

MATCH LINE STA. 233+00

CP * SKENNY1
N 535538.0970
E 2587453.4540
EL. 1000.77
XCP

Curve BROWN_SCHOOL-1

PI 23+57.44

PC 25+03.03

PRC 26+27.75

STA. 227+62.42 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+84.69 BROWN SCHOOL RD.
N 535620.2588
E 2587548.7304

STA. 29+44.15 GREENWAY=
STA. 17+12.86 BROWN SCHOOL RD.
N 535528.3427
E 2587459.4021

S 35° 33' 06" E

Curve GW-3

Curve GW-4

S 35° 15' 16" E

CUT

FILL

GREENWAY

PT 27+48.06

WTL-5

CP-S24
05-162-24

N 536000 E 2587000

BARBED WIRE

WOODS

26

PROP. R.O.W.

HAROLD R. SNEED AND WIFE, SHELBY J. SNEED

PT STA. 18+55.15
N 535427.4826
E 2587359.0402

CONC.

GRASS

SEPTIC FIELD

1-S-BR. RES.

28

25

FRANK D. DAVIS

BARN

PASTURE

CP * S24
N 535971.5910
E 2587055.1610
EL. 995.39
XCP

CONTROL POINTS

POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S24	535971.5910	2587055.1610	995.40	XCP	GPS05-162-24	221+90.63	200.2552
SKENNY1	535538.0970	2587453.4540	1000.77	XCP	GPSKENNY	227+74.51	125.2269
SZACK1	535248.5660	2587160.3910	1005.41	XCP	GPSZACK	228+41.79	531.6610

N 535500 E 2587000

CP * SZACK1
N 535248.5660
E 2587160.3910
EL. 1005.41
XCP

27

ADAM C. PARTON AND WIFE, BROOKE E. PARTON

SHED

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.221+00 TO STA.233+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	14A

SR - 162 BLOUNT COUNTY

EIP DIST. 221+13.22 486.30

14+40.00 45.89

14+40.00 73.67

PRES. R.O.W.

R=1014.50' L=340.08'

R=985.00' L=330.15'

24

JOHN O. HOWARD AND WIFE, BEULAH MAE HOWARD

29

HOWARD PLACE PARTNERS

14+40.00 13.35

14+40.00 16.15

STA. 14+40.00 N 535724.7945 E 2587648.7678

227+47.07 150.00'

S35°15'16"E 1,190.50'

S35°15'15"E 1,269.63'

PROP. R.O.W.

"C"

227+16.98 150.00'

25

30

FILL

225

230

R=14985.00' L=178.45'

R=15014.50' L=78.44'

PRES. R.O.W.

S43°43'41"W

15'

A=152.85' R=15,104.50' Ch=N43°39'43"E 152.85'

A=152.86' R=14,985.00' Ch=S43°38'23"W 152.86'

227+76.46 0.00

SR-162 (PELLISSIPPI PKWY)

SEE SHEET NO. 13A

MATCH LINE STA. 221+00

SEE SHEET NO. 15A

MATCH LINE STA. 233+00

CP = SKENNY1 N 535538.0970 E 2587453.4540 EL. 1000.77 XCP

227+46.43 0.00

PRES. R.O.W. R=14985.00' L=193.16'

CP-SKENNY1

R=15014.50' L=218.58'

A=152.56' R=15,104.50' Ch=N44°14'41"E 152.56'

STA. 227+62.42 SR-162 (PELLISSIPPI PKWY.)= STA. 15+84.69 BROWN SCHOOL RD. N 535620.2588 E 2587548.7304

A=152.57' R=14,985.00' Ch=S44°13'25"W 152.57'

STA. 29+44.15 GREENWAY= STA. 17+12.86 BROWN SCHOOL RD. N 535528.3427 E 2587459.4021

S 35° 33' 06" E

GREENWAY

CUT

FILL

GREENWAY

S 35° 15' 16" E

N35°15'16"W 1,225.56'

PROP. R.O.W.

N5°15'16"W 1,212.80'

FILL

227+74.29 150.00'

228+04.26 150.00'

17+75.70 15.60

S 38° 3' 4" E 10.08'

17+74.44 25.61

18+05.66 13.98

DI 1 EIP

CP-S24 05-162-24

N 38° 3' 4" W 907.92'

N 38° 3' 4" W 702.55'

26

R=14975.00' L=30.24'

18+04.75 25.52

PT STA. 18+55.15 N 535427.4826 E 2587359.0402

E BROWN SCHOOL RD.(ASP.)

R=15014.50' L=148.31'

R=14975.00' L=148.95'

HAROLD R. SNEED AND WIFE, SHELBY J. SNEED

232+67.73 226.11

S 33° 50' 50" E 452.04'

S 45° 5' 10" W 250.02'

25

FRANK D. DAVIS

28

CP = S24 N 535971.5910 E 2587055.1610 EL. 995.39 XCP

18+55.15 14.25

18+55.15 25.25

S 45° 21' 13" W 101.63'

18+55.15 14.00

S 33° 50' 50" E 10.69'

PRES. R.O.W.

N 45° 21' 13" E 224.65'

S 33° 50' 50" E 305.55'

231+73.48 469.24

S 33° 50' 50" E 156.24'

18+55.15 24.49

27

ADAM C. PARTON AND WIFE, BROOKE E. PARTON

CP = SZACK1 N 535248.5660 E 2587160.3910 EL. 1005.41 XCP

CP-SZACK1

ZACK

S 44° 48' 52" W 110.52'

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S24	535971.5910	2587055.1610	995.40	XCP	GPSO5-162-24	221+90.63	200.2552
SKENNY1	535538.0970	2587453.4540	1000.77	XCP	GPSKENNY	227+74.51	125.2269
SZACK1	535248.5660	2587160.3910	1005.41	XCP	GPSZACK	228+41.79	531.6610

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.221+00 TO STA.233+00

SCALE: 1"=50'

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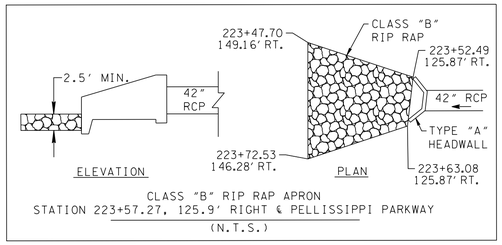
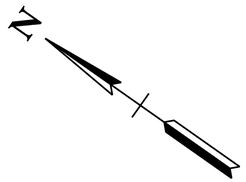
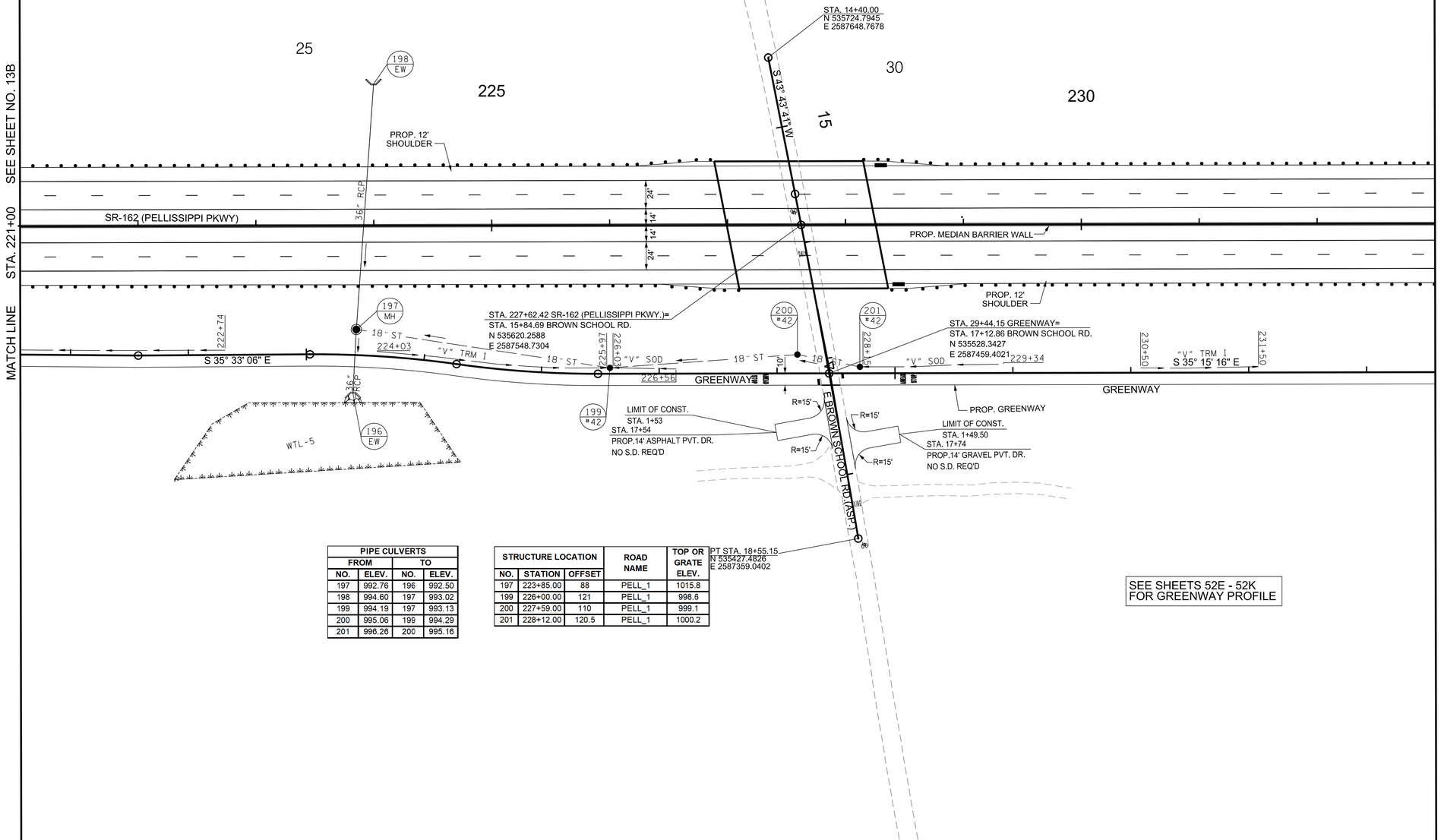
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	14B

SR - 162 BLOUNT COUNTY



CLASS "B" RIP RAP APRON
STATION 223+57.27, 125.9' RIGHT & PELLISSIPPI PARKWAY
(N.T.S.)





PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
197	992.76	196	992.50
198	994.60	197	993.02
199	994.19	197	993.13
200	995.06	199	994.29
201	996.26	200	995.16

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
197	223+85.00	88	PELL_1	1015.8
199	226+00.00	121	PELL_1	998.6
200	227+59.00	110	PELL_1	999.1
201	228+12.00	120.5	PELL_1	1000.2

PT STA. 18+55.15
N 535427.4826
E 2587359.0402

SEE SHEETS 52E - 52K
FOR GREENWAY PROFILE

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.221+00 TO STA.233+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	14C

SR - 162 BLOUNT COUNTY

4.0
2.0
0
-2.0
-4.0

-2.00

VPI 227+50.00
EL. 1044.44

1,040
1,030
1,020
1,010
1,000
990

MATCH LINE STA. 221+00 SEE SHEET NO. 13C

MATCH LINE STA. 233+00 SEE SHEET NO. 15C

PROP. FIN. GRADE

2.40%

-3.60%

VPI 221+00.00 EL. 1003.32
VPI 221+50.00 EL. 1003.80
VPI 222+00.00 EL. 1004.29
VPI 222+50.00 EL. 1004.77
VPI 222+74.00 EL. 1005.50
VPI 224+03.00 EL. 1005.00
VPI 224+50.00 EL. 1003.10
VPI 225+00.00 EL. 1001.09
VPI 225+50.00 EL. 999.23
VPI 226+00.00 EL. 998.60
VPI 226+50.00 EL. 998.94
VPI 226+56.00 EL. 999.00
VPI 228+00.00 EL. 1000.20
VPI 228+50.00 EL. 1000.50
VPI 229+00.00 EL. 1000.80
VPI 229+34.00 EL. 1001.08
VPI 230+50.00 EL. 1002.71
VPI 231+00.00 EL. 1001.68
VPI 231+50.00 EL. 1000.07

0.97% 0.97% 0.97% 3.04% -4.04% -4.03% -3.72% -1.25% 0.69% 0.95% 0.86% 0.60% 0.82% -2.06% -3.22%

197 MH#3
198 EW
196 EW
199 #42
200 #42
201 #42

STA. 227+62.42 SR-132 (PELLISSIPPI PKWY.)
STA. 15+84.69 BROWN SCHOOL RD.
N 535620.2588 E 2587548.7304, EL. 1,031.22

STA. 227+42.91
EXIST. 6" WATER LINE

STA. 227+72.47
EXIST. WATER LINE

CP-SKENNY

CP-S24
STA. 221+90.63, 200.26' (RT)
N 535971.5910
E 2587055.1610
ELEV 995.39
ALUM. DISK 05-162-24

CP-SKENNY
STA. 227+74.51, 125.23'(RT)
N 535638.0970

36" RCP -0.77%
18" RCP -0.50%
18" RCP -2.24%
36" RCP -0.50%

-0.60% -0.60% -0.60% -0.60% -0.94%

SPECIAL DITCH RT.

EXIST. GROUND

VPI 221+00.00 EL. 994.70
VPI 221+50.00 EL. 994.40
VPI 222+00.00 EL. 994.10
VPI 222+50.00 EL. 993.80
VPI 223+00.00 EL. 993.50
VPI 223+50.00 EL. 993.03

VC = 1800.00
K = 308

221+00 222+00 223+00 224+00 225+00 226+00 227+00 228+00 229+00 230+00 231+00 232+00 233+00

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.221+00 TO STA.233+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	15

SR - 162 BLOUNT COUNTY

SPIRAL PELL_1-4B
PIs 241+66.36
Ns 534,473.8034
Es 2,588,359.0984
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

CURVE PELL_1-4
PI 246+79.89
N 534,054.4563
E 2,588,655.5125
Δs 17° 30' 33" (RT)
θs 3° 22' 29"
Δc 10° 45' 35" (RT)
Dc 1° 30' 00"
Rc 3,820.00
Lc 717.37
Ts 813.58
Ls 450.00
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 450'

N

PASTURE

29

HOWARD PLACE PARTNERS

WOODS

MATCH LINE STA. 233+00 SEE SHEET NO. 14

SR-162 (PELLISSIPPI PKWY)

S 35° 15' 16" E

TS 238+66.30

Spiral PELL_1-4B

PC 37+78.69

PT 38+34.79

PC 40+49.97

PT 42+17.53

S 41° 38' 54" E

GREENWAY

Curve GW-6

S 32° 02' 51" E

PC 44+59.76

Curve GW-7

Curve PELL_1-4

SC 243+16.30

BEGIN RET. WALL 9
STA. 244+24.76
OFF. 130.00' (LT.)

PROP. RET. WALL NO. 9

STA. 245+00

SEE SHEET NO. 16

MATCH LINE

CUT

FILL

Curve GW-5

PROP. R.O.W.

BEGIN RET. WALL 10
STA. 242+96.34
OFF. 130.00' (RT.)

PROP. RET. WALL NO. 10

BARBED WIRE

WOODEN

BARN

PASTURE

WOODS

2588000 N 534000

CURVE GW-5
PI 38+06.92
N 534,823.8125
E 2,587,957.3968
Δ 6° 23' 38" (LT)
D 11° 27' 33"
R 500.00
L 55.80
T 27.93

CURVE GW-6
PI 41+33.95
N 534,579.4021
E 2,588,174.7640
Δ 9° 36' 03" (RT)
D 5° 43' 46"
R 1,000.00
L 167.57
T 83.98

CURVE GW-7
PI 50+18.50
N 533,829.3154
E 2,588,644.3373
Δ 17° 05' 02" (RT)
D 1° 32' 25"
R 3,720.00
L 1,109.19
T 558.74

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.233+00 TO STA.245+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	15A

SR - 162 BLOUNT COUNTY

N

29

HOWARD PLACE PARTNERS

MATCH LINE STA. 233+00 SEE SHEET NO. 14A

SEE SHEET NO. 16A STA. 245+00 MATCH LINE

35 235 40 240 45 245

FILL FILL FILL FILL

S35°15'15"E 1,269.63'

240+15.34 150.32'

"A"

PROP. R.O.W.

A=308.84'
R=5,243.54'
Ch=S33°34'04"E
308.80'

243+16.30 150.00'

"A"

SR-162 (PELLISSIPPI PKWY)

S 35° 15' 16" E

FILL

S 41° 38' 54" E

CUT

GREENWAY

S 32° 02' 51" E

FILL

FILL

N35° 15' 16"W 1,212.80'

240+17.30 149.67'

"A"

PROP. R.O.W.

"A"

243+16.30 150.00'

A=291.17'
R=4,943.54'
Ch=N33°34'02"W
291.13'

233+50.84 228.15

N 33° 50' 50" W 83.14'

N 33° 25' 59" W 591.65'

239+42.60 246.91

N 33° 18' 54" W 524.80'

244+92.92 242.76

233+09.68 472.59

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.233+00 TO STA.245+00

SCALE: 1"=50'

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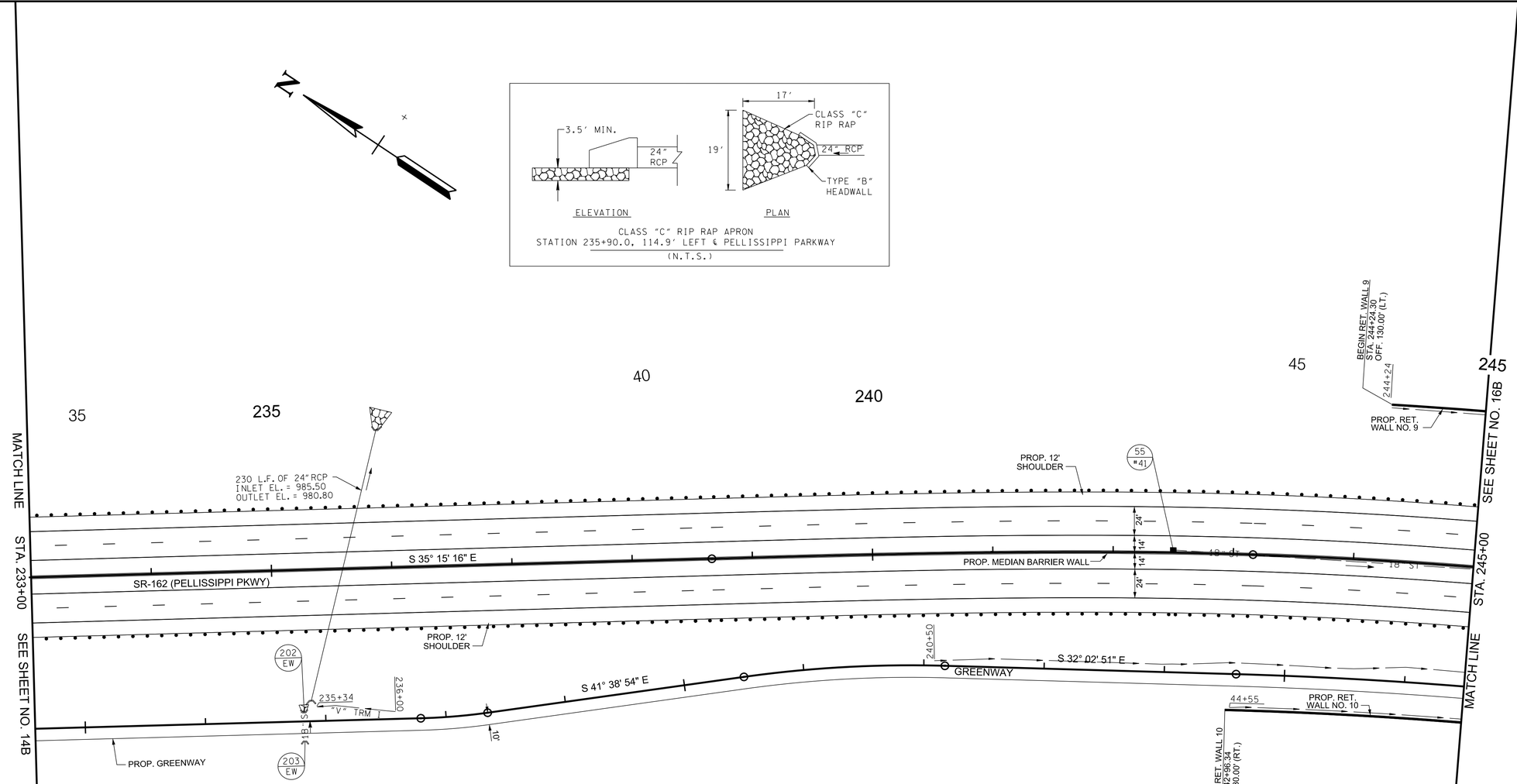
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	15B

SR - 162 BLOUNT COUNTY

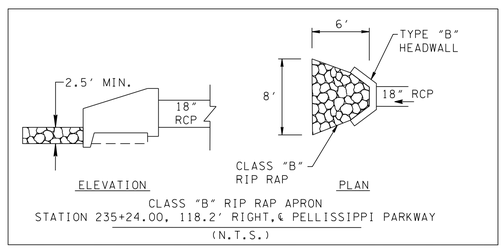
CLASS "C" RIP RAP APRON
STATION 235+90.0, 114.9' LEFT & PELLISSIPPI PARKWAY
(N.T.S.)



SEE SHEETS 52E - 52K
FOR GREENWAY PROFILE

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
55	242+50.00	-1.5	PELL_1	990.51

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
55	986.57	56	972.90
203	986.00	202	985.80



CLASS "B" RIP RAP APRON
STATION 235+24.00, 118.2' RIGHT, & PELLISSIPPI PARKWAY
(N.T.S.)

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.233+00 TO STA.245+00
SCALE: 1"=50'

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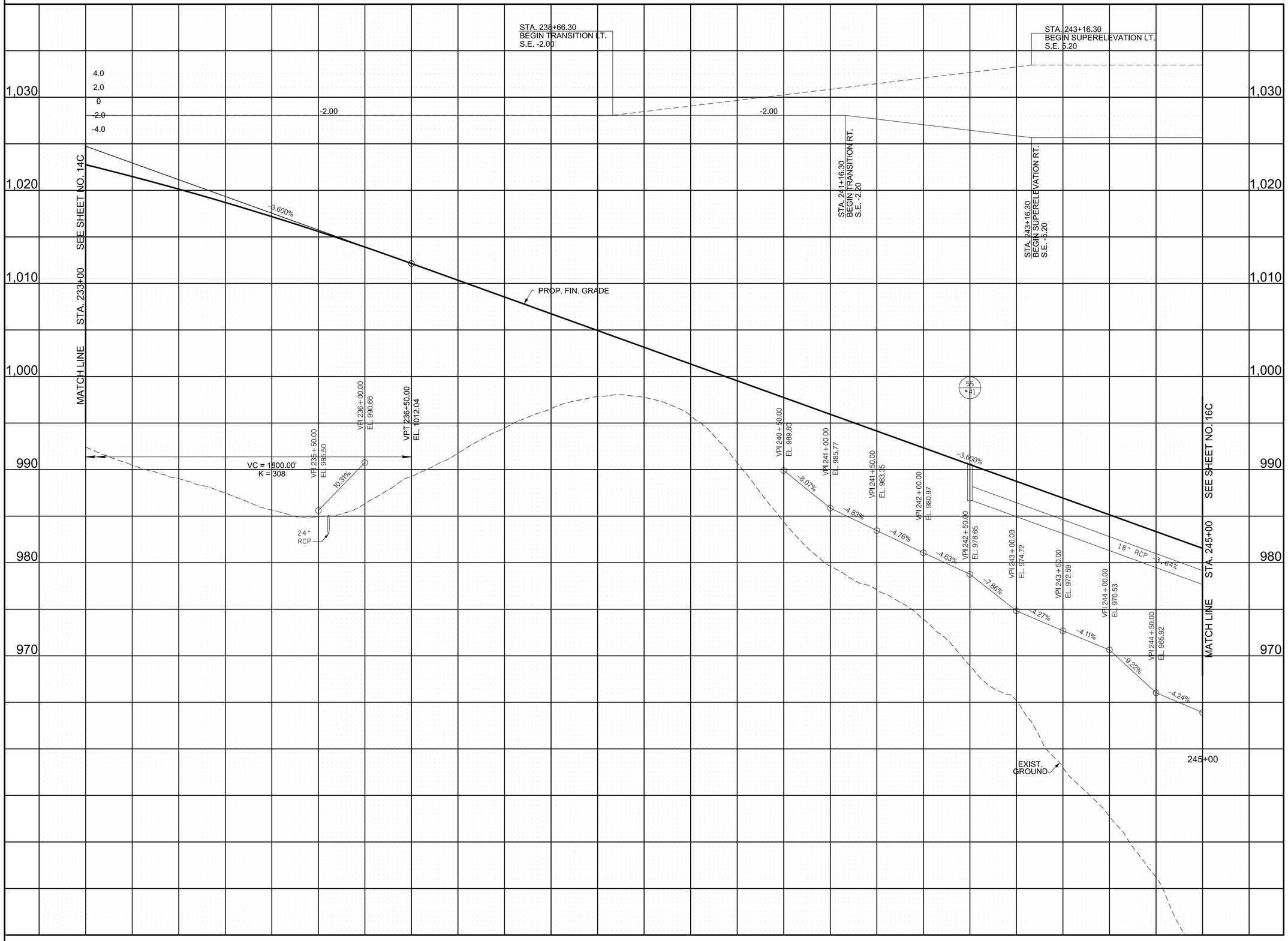
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	15C

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.233+00 TO STA.245+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	16

SR - 162 BLOUNT COUNTY

CURVE PELL_1-4
PI 246+79.89
N 534,054.4563
E 2,588,655.5125
Δs 17° 30' 33" (RT)
θs 3° 22' 29"
Δc 10° 45' 35" (RT)
Dc 1° 30' 00"
Rc 3,820.00
Lc 717.37
Ts 813.58
Ls 450.00
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 450'

SPIRAL PELL_1-4A
PIs 251+83.72
Ns 533,565.3590
Es 2,588,812.0284
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

N

29
HOWARD PLACE PARTNERS

31
ROBERT L. DELOZIER
AND
BETTY W. DELOZIER

30
DANIEL KEITH WATERS

WOODS
PASTURE
PEPPERMINT BRANCH
STR-5 PER. PEPPERMINT BRANCH
BARBED WIRE
GREENWAY
SR-162 (PELLISSIPPI PKWY)
PROP. R.O.W.
PROP. RET. WALL NO. 9
PROP. RET. WALL NO. 10
Curve PELL_1-4
Spiral PELL_1-4A
Curve GW-7
Curve GW-8
WWC-3/EPH-3
END RET. WALL 9 STA. 251+35.79 OFF. 130.24' (LT.)
END RET. WALL 10 STA. 253+50.00 OFF. 133.13' (RT.)
CS 250+33.68
ST 254+83.68
PT 55+68.95
PC 57+95.04
FILL
CUT
S 14° 57' 49" E
MATCH LINE STA. 245+00
SEE SHEET NO. 15
MATCH LINE STA. 257+00
SEE SHEET NO. 17
N 534000 E 2589000
N 533500 E 2588500
N 533000 E 2588500

DENOTES LOSS OF ACCESS

CURVE GW-7
PI 50+18.50
N 533,829.3154
E 2,588,644.3373
Δ 17° 05' 02" (RT)
D 1° 32' 25"
R 3,720.00
L 1,109.19
T 558.74

CURVE GW-8
PI 58+57.31
N 533,010.9405
E 2,588,863.0652
Δ 7° 07' 33" (RT)
D 5° 43' 46"
R 1,000.00
L 124.37
T 62.26

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.245+00 TO STA.257+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	16A

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

N

29

HOWARD PLACE PARTNERS

31

ROBERT L. DELOZIER
AND
BETTY W. DELOZIER

248+74.32
435.90

N 36° 30' 0" E
374.03'

A=745.54'
R=3,970.00'
Ch=S26°29'59"E
744.45'

A=1.46'
R=5,243.54'
Ch=S21°06'43"E
1.46'

250+33.68
150.00'

250+35.08
150.00'

A=307.38'
R=5,243.54'
Ch=S19°25'26"E
307.34'

PROP. R.O.W.

253+34.64
150.32'

245 50 250 55 255

"A"

39.88'

250+55.84
116.38

N 54° 45' 0" E
120.30'

CUT

FILL

SR-162 (PELLISSIPPI PKWY)

250+85.87
0.00

MATCH LINE STA. 245+00

SEE SHEET NO. 15A

SEE SHEET NO. 17A

MATCH LINE STA. 257+00

N 54° 45' 0" E
155.73'

155.41'

GREENWAY
251+27.19
150.33

S 14° 57' 49" E

FILL

PROP. R.O.W.

A=779.36'
R=3,670.00'
Ch=N25°47'46"W
777.90'

N 33° 11' 14" W
608.35'

251+27.12
150.08'

A=659.23'
R=3,670.00'
Ch=N14°33'58"W
658.35'

IP

30

DANIEL KEITH WATERS

31

ROBERT L. DELOZIER
AND
BETTY W. DELOZIER

S 53° 20' 25" W
583.54'

DENOTES LOSS OF ACCESS

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.245+00 TO STA.257+00
SCALE: 1"=50'

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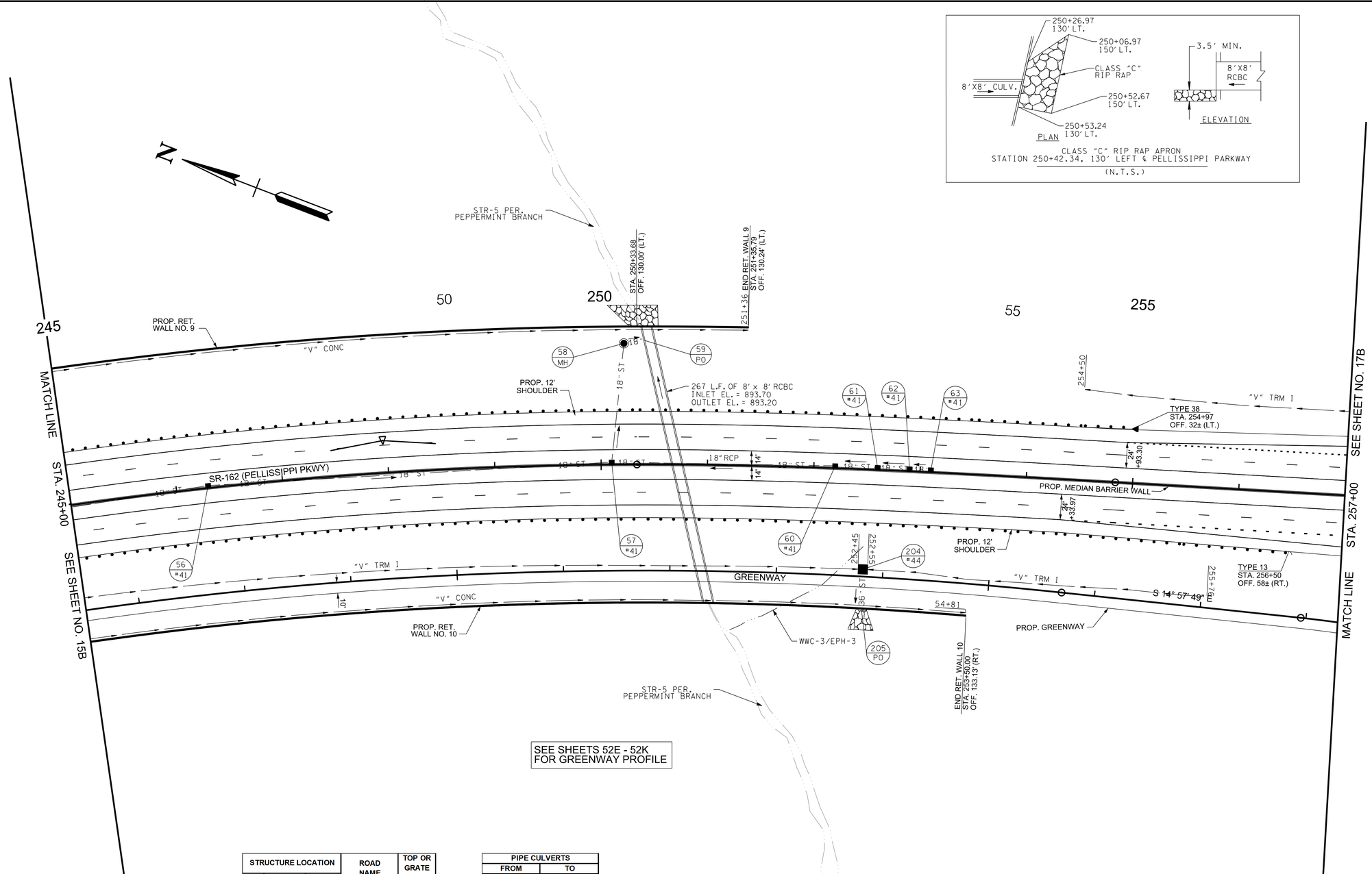
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	16B

SR - 162 BLOUNT COUNTY

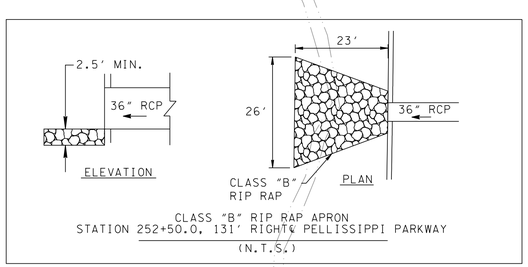
CLASS "C" RIP RAP APRON
STATION 250+42.34, 130' LEFT & PELLISSIPPI PARKWAY
(N.T.S.)



SEE SHEETS 52E - 52K
FOR GREENWAY PROFILE

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
56	246+30.00	-1.5	PELL_1	976.84
57	250+10.00	-1.5	PELL_1	963.83
58	250+22.00	-114	PELL_1	936
59	250+40.00	-117	PELL_1	897
60	252+20.00	-1.5	PELL_1	959.15
61	252+60.00	-1.5	PELL_1	958.52
62	252+90.00	-1.5	PELL_1	958.1
63	253+10.00	-1.5	PELL_1	957.85
204	252+50.00	94	PELL_1	939.1
205	252+50.00	131	PELL_1	939.1

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
56	972.69	57	959.89
57	950.27	58	932.06
58	898.63	59	897.00
60	952.53	57	950.48
61	953.09	60	952.74
62	953.55	61	953.30
63	953.91	62	953.76
204	926.17	205	926.00



CLASS "B" RIP RAP APRON
STATION 252+50.0, 131' RIGHT & PELLISSIPPI PARKWAY
(N.T.S.)

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.245+00 TO STA.257+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	16C

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 245+00 SEE SHEET NO. 15C

SEE SHEET NO. 9C STA. 257+00 MATCH LINE

PROP. FIN. GRADE

VPC 248+50.00 EL. 968.84

VC = 1200.00'
K = 190

STA. 250+33.68
BEGIN TRANSITION RT.
S.E. -5.20

STA. 250+33.68
BEGIN TRANSITION LT.
S.E. 5.20

STA. 252+33.68
BEGIN NORMAL CROWN RT.
S.E. -2.00

STA. 254+83.68
BEGIN NORMAL CROWN LT.
S.E. -2.00

18" RCP -3.41%

18" RCP -1.00%

18" RCP -16.96%

18" RCP -10.00%

SPECIAL DITCH LT.

SPECIAL DITCH RT.

EXIST. GROUND

8'X8' RCBC

8'X 8' RCBC

PELLISSIPPI PKWY STA. 250+73.26
PEPPERMINT BRANCH STA. 552+97.78

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.245+00 TO STA.257+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	17

SR - 162 BLOUNT COUNTY

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S25	532751.6640	2589148.0740	982.11	XCP	GPS05-162-25	260+61.02	-72.0558
S26	532225.4720	2589542.1910	997.27	XCP	GPS05-162-26	266+82.30	-287.0463

CP = S26
N 532225.4720
E 2589542.1910
EL. 997.27
XCP

CP = S25
N 532751.6640
E 2589148.0740
EL. 982.11
XCP

CURVE RAMP2A-1
PI 37+02.05
N 532,048.7096
E 2,589,349.8686
Δ 15° 29' 43" (RT)
D 1° 30' 00"
R 3,820.00
L 1,033.09
T 519.71
SE 0.030 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 145'

SPIRAL PELL_1-5B
PIs 271+82.35
Ns 531,661.7231
Es 2,589,421.2103
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

CURVE RAMP2B-1
PI 49+07.01
N 532,162.0703
E 2,589,208.5967
Δ 27° 49' 25" (RT)
D 3° 01' 53"
R 1,890.00
L 917.81
T 468.14
SE 0.038 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 145'

CURVE GW-8
PI 58+57.31
N 533,010.9405
E 2,588,863.0652
Δ 7° 07' 33" (RT)
D 5° 43' 46"
R 1,000.00
L 124.37
T 62.26

CURVE GW-9
PI 62+48.90
N 532,622.8498
E 2,588,916.4887
Δ 22° 52' 18" (LT)
D 19° 05' 55"
R 300.00
L 119.76
T 60.69

CURVE GW-11
PI 64+90.07
N 532,414.1040
E 2,589,040.4795
Δ 30° 01' 02" (RT)
D 19° 05' 55"
R 300.00
L 157.17
T 80.43

STA.257+93.30 SR-162 (PELLISSIPPI PKWY.)=
STA. 46+94.44 RAMP 2A
N 532999.9276
E 2588045.4696

STA. 257+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 40+00.00 RAMP 2B
N 533025.9267
E 2588932.1543

31
ROBERT L. DELOZIER
AND
BETTY W. DELOZIER

32
LISA D. OVERLY

SEE SHEET NO. 16

MATCH LINE
STA. 257+00

MATCH LINE
STA. 36+00
RAMP 2-A

MATCH LINE
STA. 269+00
SEE SHEET NO. 18

MATCH LINE
STA. 52+00
RAMP 2-B

SR-162 (PELLISSIPPI PKWY)

RAMP 2-A

RAMP 2-B

PROP. R.O.W.

CUT

FILL

GREENWAY

PASTURE

WOODS

BARBED WIRE

GATE

CP-S25
05-162-25

CP-S26
05-162-26

Curve RAMP 2A-1

Curve RAMP 2B-1

Curve GW-8

Curve GW-9

Curve GW-11

PT 42+15.42

PC 44+38.87

PC 61+88.21

PT 63+07.97

PC 64+09.64

PT 65+66.67

PT 59+19.41

TS 268+82.30

Spiral PELL_1-5B

PND-2

DENOTES LOSS OF ACCESS

S 17° 44' 43" E

S 7° 50' 17" E

S 30° 42' 34" E

S 0° 41' 33" E

N 532000
E 2589000

N 532500
E 2589500

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.257+00 TO STA.269+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	17A

SR - 162 BLOUNT COUNTY

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S25	532751.6640	2589148.0740	982.11	XCP	GPS05-162-25	260+61.02	-72.0558
S26	532225.4720	2589542.1910	997.27	XCP	GPS05-162-26	266+82.30	-287.0463

N

CP = S26
N 532225.4720
E 2589542.1910
EL. 997.27
XCP

CP-S26
05-162-26

262+58.14
363.55

32
LISA D. OVERLY

31
ROBERT L. DELOZIER
AND
BETTY W. DELOZIER

S 55° 56' 28" W
378.80'

263+20.65
150.00'

40+24.02
95.33'

A=906.29'
R=3,366.82'
Ch=S25°27'24"E
903.55'

MATCH LINE
STA. 36+00
RAMP 2-A

STA.257+93.30 SR-162 (PELLISSIPPI PKWY.)=
STA. 46+94.44 RAMP 2A
N 532999.9276
E 2588045.4696

S17°44'43"E
986.98'

PROP. R.O.W.

S17°44'43"E
138.22'

"A"

CUT

60

65

CUT

CP = S25
N 532751.6640
E 2589148.0740
EL. 982.11
XCP

CP-S25
05-162-25

156.29'

RAMP 2-A

S 17° 44' 43" E

45
260

40
265

263+64.55
0.00

SEE SHEET NO. 16A

STA. 257+00

S 17° 44' 43" E

SR-162 (PELLISSIPPI PKWY)

40

45

MATCH LINE
STA. 269+00
SEE SHEET NO. 18A

S 17° 44' 43" E

RAMP 2-B

STA. 257+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 40+00.00 RAMP 2B
N 533025.9267
E 2588932.1543

CUT

FILL

50

MATCH LINE

307.12'

CUT

S 7° 50' 17" E

S 30° 42' 34" E

GREENWAY

S 55° 56' 28" W
449.24'

"A"

40+56.05
140.88'

N8°48'40"W
668.88'

PROP. R.O.W.

32
LISA D. OVERLY

S 0° 41' 33" E

MATCH LINE STA. 52+00
RAMP 2-B

CUT

47+55.18
221.44'

N8°48'40"W
332.47'

"A"

N0°09'33"W
149.24'

51+26.07
184.91'

264+90.74
431.15

31
ROBERT L. DELOZIER
AND
BETTY W. DELOZIER

DENOTES LOSS OF ACCESS

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.257+00 TO STA.269+00
SCALE: 1"=50'

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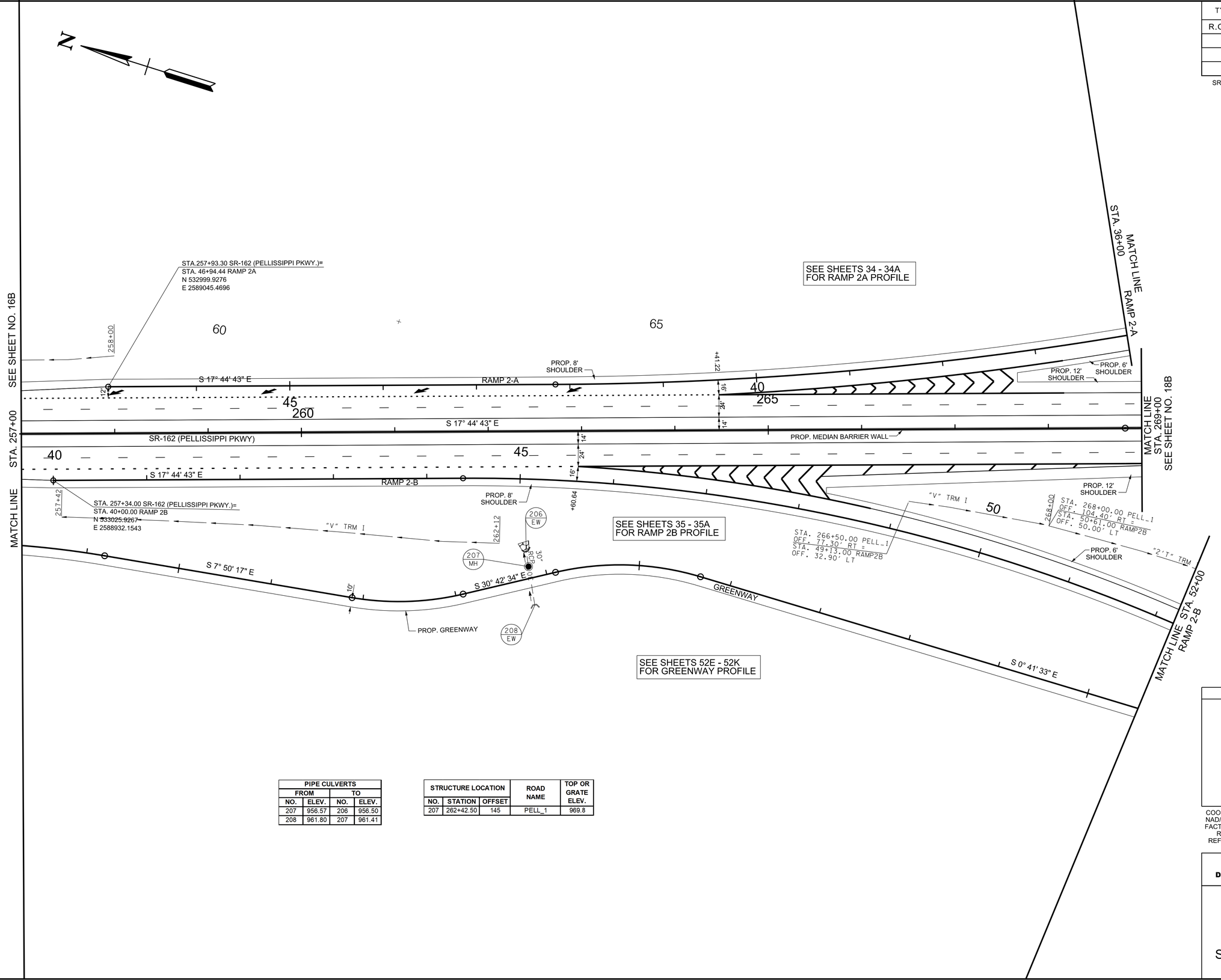
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	17B

SR - 162 BLOUNT COUNTY



PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
207	956.57	206	956.50
208	961.80	207	961.41

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
207	262+42.50	145	PELL_1	969.8

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.257+00 TO STA.269+00

SCALE: 1"=50'

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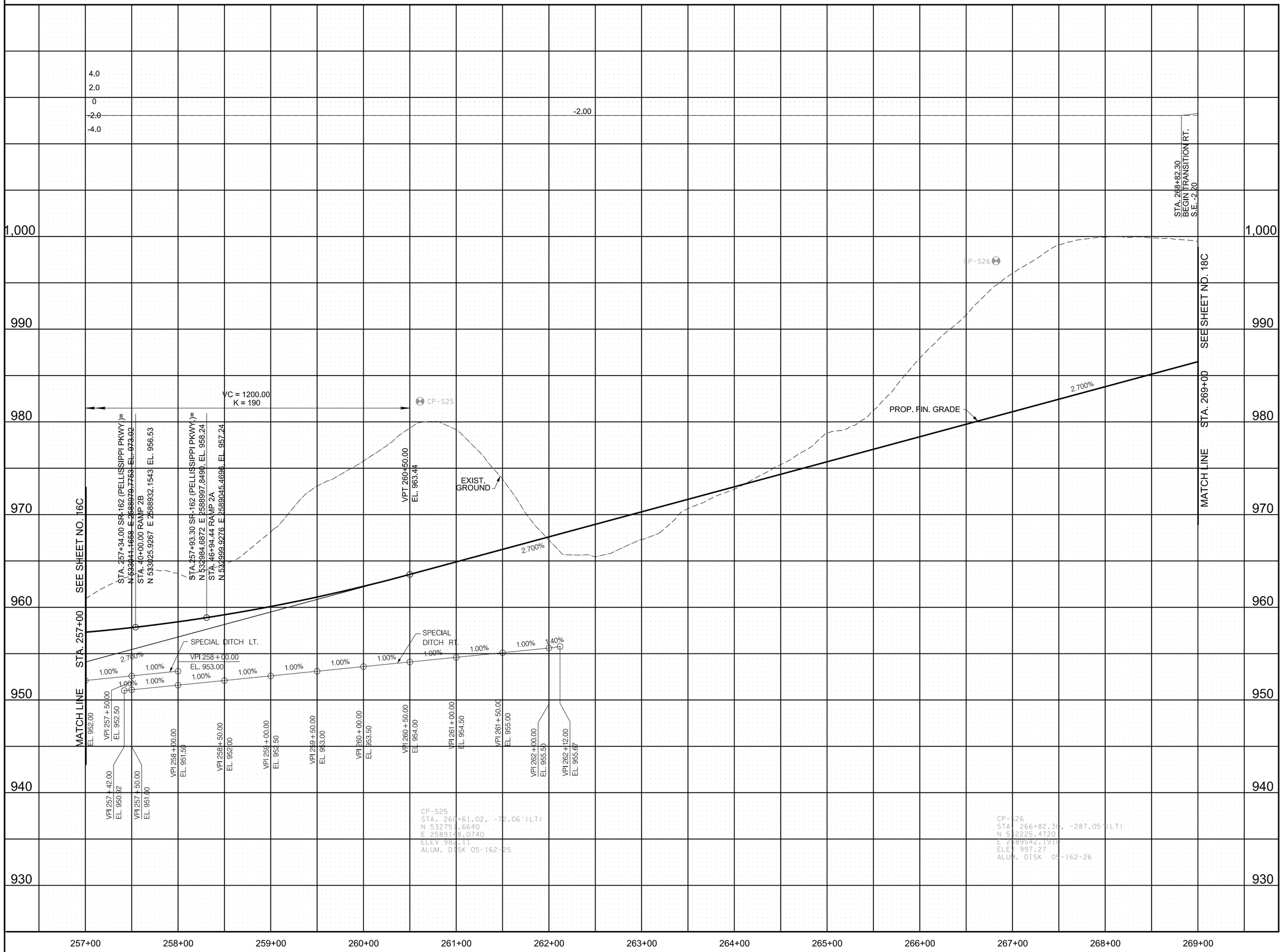
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	17C

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.257+00 TO STA.269+00

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

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CURVE PELL_1-5
PI 280+19.97
N 530,863.9577
E 2,589,676.5030
Δs 26° 51' 37" (LT)
θs 3° 22' 29"
Δc 20° 06' 38" (LT)
Dc 1° 30' 00"
Rc 3,820.00
Lc 1,340.81
Ts 1,137.67
Ls 450.00
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 450'

CURVE RAMP2A-1
PI 37+02.05
N 532,048.7096
E 2,589,349.8686
Δ 15° 29' 43" (RT)
D 1° 30' 00"
R 3,820.00
L 1,033.09
T 519.71
SE 0.030 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 145'

CONTROL POINTS

POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S27	531519.5340	2589713.9180	983.22	XCP	GPS05-162-27	274+25.77	-220.7349
S29	531128.3220	2589213.3090	968.12	XCP	GPS05-162-29	275+79.54	394.9571

LEGEND	WETLAND IMPACTS (WTL-6)	
	AREA OF PERMANENT IMPACT =	0.98 AC.
	VOLUME OF PERMANENT IMPACT =	791 C.Y.
	AREA OF TEMPORARY IMPACT =	0.04 AC.
	VOLUME OF TEMPORARY IMPACT =	33 C.Y.

SEE SHEET 26 FOR TEMPORARY IMPACTS TO WTL-6

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	18
SR - 162		BLOUNT COUNTY	

CURVE RAMP2B-1
PI 49+07.01
N 532,162.0703
E 2,589,208.5967
Δ 27° 49' 25" (RT)
D 3° 01' 53"
R 1,890.00
L 917.81
T 468.14
SE 0.038 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 145'

CURVE RAMP2B-2
PI 55+64.15
N 531,496.8859
E 2,589,090.3676
Δ 44° 35' 20" (LT)
D 11° 19' 24"
R 506.00
L 393.78
T 207.47
SE 0.060 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 180'

SPIRAL PELL_1-5B
PIs 271+82.35
Ns 531,661.7231
Es 2,589,421.2103
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

CURVE RAMP2D-2
PI 80+92.75
N 531,239.1235
E 2,589,880.4610
Δ 4° 11' 36" (LT)
D 1° 46' 06"
R 3,240.00
L 237.12
T 118.61
SE NORMAL CROWN
DESIGN SPEED 30 MPH

CURVE RAMP2C-1
PI 56+24.39
N 530,660.3027
E 2,589,665.5609
Δ 13° 15' 55" (LT)
D 2° 36' 16"
R 2,200.00
L 509.35
T 255.82
SE 0.046 FT/FT
DESIGN SPEED 50 MPH
TRANS. LENGTH 195'

CURVE GW-12
PI 74+79.60
N 531,420.9553
E 2,589,052.4816
Δ 32° 05' 00" (LT)
D 9° 32' 57"
R 600.00
L 335.98
T 172.52

CURVE SEVIER-2
PI 27+52.46
N 530,758.4039
E 2,588,728.9397
Δ 9° 26' 16" (LT)
D 0° 24' 13"
R 14,200.00
L 2,339.01
T 1,172.16
SE N.C.
DESIGN SPEED 45 MPH

MATCH LINE STA. 42+00 SEE SHEET NO. 27
MATCH LINE STA. 36+00 RAMP 2-A
MATCH LINE STA. 269+00 SEE SHEET NO. 17
MATCH LINE STA. 52+00 RAMP 2-B
MATCH LINE STA. 78+00 RAMP 2-D
MATCH LINE STA. 281+00 SEE SHEET NO. 19
MATCH LINE STA. 56+00 RAMP 2-C
MATCH LINE STA. 33+00 SEE SHEET NO. 26

RAMP 2-A
RAMP 2-B
RAMP 2-C
RAMP 2-D
SR-162 (PELLISSIPPI PKWY)
US 411/SR-35 (SEVIERVILLE RD.)
GREENWAY

Curve RAMP 2A-1
Curve PELL_1-5
Spiral PELL_1-5B
Curve RAMP 2B-1
Curve RAMP 2B-2
Curve GW-12
Curve RAMP 2D-2
Curve RAMP 2C-1

PC 31+82.33
PT 39+19.31
PT 82+11.26
PC 79+74.14
PRC 53+56.68
PC 73+07.08
PT 43+50.45
PT 76+43.86

S 33° 14' 25" E
N 33° 14' 25" W
S 0° 41' 33" E
S 34° 30' 38" E
S 32° 46' 32" E

CP # S27
N 531519.5340
E 2589713.9180
EL. 983.22
XCP

CP # S29
N 531128.3220
E 2589213.3090
EL. 968.12
XCP

STA. 275+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 37+53.16 US 411/SR-35 (SEVIERVILLE RD.)
N 531335.6104
E 2589552.8840

STA. 39+74.32 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 30+00.00 RAMP 2A
STA. 83+58.57 RAMP 2D
N 531461.5308
E 2589734.6980

STA. 34+63.37 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 59+33.84 RAMP 2B
STA. 50+00.00 RAMP 2C
N 531174.8170
E 2589311.8063

STA. 78+20.36 GREENWAY=
STA. 33+78.56 SEVIERVILLE RD.
N 531128.7016
E 2589246.8583

END CONTROLLED ACCESS FENCE
STA. 41+78.99
OFF. 59.15' LT

PROP. R.O.W.
PRES. R.O.W.
PROP. SLOPE ESM'T
PROP. 10' CONST. ESM'T
PROP. 10' CONST. ESM'T
WTL-6
CUT
FILL
CUT "A"
CUT "C"
FILL "C"
CROP
GRASS
WOVEN WIRE
BARBED WIRE
CHAINLINK
SEPTIC FIELD
ASP.
GR.

LISA D. OVERLY
WPD FARM
PEARL R. DELOZIER
ROBERT L. DELOZIER AND BETTY W. DELOZIER

35 270 | 80 | 280 | 70 | 275 | 75 | 55 | 40 | 65

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT
STA.269+00 TO STA.281+00
SCALE: 1"=50'

DENOTES LOSS OF ACCESS

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	18A

SR - 162 BLOUNT COUNTY

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S27	531519.5340	2589713.9180	983.22	XCP	GPS05-162-27	274+25.77	-220.7349
S29	531128.3220	2589213.3090	968.12	XCP	GPS05-162-29	275+79.54	394.9571

END CONTROLLED ACCESS FENCE
STA. 41+78.99
OFF. 59.15' LT

MATCH LINE STA. 42+00 SEE SHEET NO. 27A

N61°36'40"E 168.81'

N 62° 3' 3" E 90.40'

41+39.30 47.83

S 62° 3' 3" W 90.40'

41+34.12 5.65

W.O.R. 25.47'

FILL

XX CUT

32

LISA D. OVERLY

A=906.29'
R=3,366.82'
Ch=S25°27'24"E
903.55'

A=38.32'
R=25.00'
Ch=S77°05'01"E
34.67'

40+63.58 73.51' "C"

31+01.16 63.00' "C"

R=1522.00' L=142.91'

39+96.85 58.59

PROP. R.O.W.

CUT

FILL

MATCH LINE STA. 36+00 RAMP 2-A

RAMP 2-A

S 33° 14' 25" E

CP = S27
N 531519.5340
E 2589713.9180
EL. 983.22
XCP

CUT

35

270

R=1479.50' L=131.13'

40+01.15 15.94

PRES. R.O.W. EIP

05-162-27

N 56° 40' 15" E 116.02'

S 56° 40' 33" W 121.53'

STA. 39+74.32 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 30+00.00 RAMP 2A
STA. 83+58.57 RAMP 2D
N 531461.5308
E 2589734.6980

37

WPD FARM

82+29.83 63.00'

S33°14'32"E 91.11'

83+20.94 63.00'

"C" "A"

CUT

FILL

A=646.95'
R=4,750.00'
Ch=S29°20'19"E
646.45'

PROP. R.O.W.

39+84.63 116.30

S 27° 50' 18" E 133.27'

EIP

N 33° 14' 25" W

RAMP 2-D

MATCH LINE STA. 78+00 RAMP 2-D

S 63°3'3" W 108.77'

38+77.22 101.21

PI

DIST. 50.00'

S 20° 4' 54" E 193.98'

38+28.96 288.92

S 70° 30' 45" W 118.45'

277+95.16 0.00

S 70° 30' 45" W 104.52'

MATCH LINE STA. 281+00 SEE SHEET NO. 19A

MATCH LINE STA. 269+00 SEE SHEET NO. 17A

STA. 275+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 37+53.16 US 411/SR-35 (SEVIERVILLE RD.)
N 531335.6104
E 2589552.8840

38+80.71 61.83

38+79.62 19.35

R=5022.00' L=107.58'

275

38

PEARL R. DELOZIER

R=4979.50' L=106.67'

280

70

SR-162 (PELLISSIPPI PKWY)

37+72.66 63.04

N 55° 26' 37" E 7.60'

274+69.88 0.00

S 55° 26' 37" W 15.90'

275+13.18 0.00

37+72.80 20.54

N 55° 26' 37" E 156.46'

US 411/SR-35 (SEVIERVILLE RD.)

PRES. R.O.W. E.P.

S 55° 26' 37" W 155.59'

36+01.09 18.93

36+17.35 232.47

N 37° 26' 4" W 251.94'

37

WPD FARM

MATCH LINE STA. 52+00 RAMP 2-B

N 34° 7' 1" W 1067.09'

766.38'

36+07.88 61.54

STA. 34+63.37 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 59+33.84 RAMP 2B
STA. 50+00.00 RAMP 2C
N 531174.8170
E 2589311.8063

S0°41'33"E

RAMP 2-B

CUT

55

35

S 34° 30' 38" E

RAMP 2-C

MATCH LINE STA. 56+00 RAMP 2-C

CP = S29
N 531128.3220
E 2589213.3090
EL. 968.12
XCP

FILL

CUT

52+89.70 170.14'

"A"

PROP. R.O.W.

N10°15'54"W 429.95'

N 55° 26' 37" W 413.93'

S 55° 26' 37" E 406.51'

GP S29

05-162-29

S 32° 46' 32" W

GREENWAY

31

ROBERT L. DELOZIER AND BETTY W. DELOZIER

STA. 78+20.46 GREENWAY=
STA. 33+78.58 SEVIERVILLE RD.
N 531128.7018
E 2589240.6503

58+37.25 155.36'

56+47.70 122.71'

N22°32'33"W 218.03'

37

WPD FARM

A=360.56'
R=1,250.00'
Ch=N39°12'26"W
359.31'

53+97.89 145.17'

N47°29'23"W 243.14'

MATCH LINE STA. 33+00 SEE SHEET NO. 26A

DENOTES LOSS OF ACCESS

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.269+00 TO STA.281+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	18B

SR - 162 BLOUNT COUNTY

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
139	33+90.00	-32	SEVIER	969.59
140	33+90.00	32	SEVIER	969.59
143	58+59.91	2.57	RAMP2B	968.25
144	34+01.40	-31	SEVIER	962.3
145	58+59.94	-18.23	RAMP2B	968.21
146	34+40.00	38.75	SEVIER	969.09
150	35+39.00	-32	SEVIER	969.15
151	34+09.00	31.1	SEVIER	962.3
152	35+39.00	32	SEVIER	969.15
155	36+30.00	32	SEVIER	969.94
156	36+30.00	-32	SEVIER	969.94
158	39+08.00	32	SEVIER	976.93
160	39+20.00	-32.92	SEVIER	977.28
161	82+86.00	2.4	RAMP2D	978.1
162	30+70.00	3.4	RAMP2A	978.5
164	40+28.00	32	SEVIER	980.54
165	40+28.00	-32	SEVIER	980.54
166	45+50.00	32	SEVIER	973.88

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
139	963.36	144	962.30
140	965.70	139	965.12
143	964.00	146	962.91
145	964.32	143	964.17
146	962.70	151	962.30
150	965.26	152	964.68
152	964.25	146	963.30
155	965.29	152	964.42
156	966.05	155	965.46
158	970.39	157	970.20
159	972.40	160	972.17
160	971.17	158	970.72
161	974.04	158	972.52
162	972.80	160	971.83
163	973.20	162	973.01
164	975.89	161	974.21
165	976.65	164	976.06

SEE SHEETS 43 - 47 FOR SEVIERVILLE RD. PROFILE

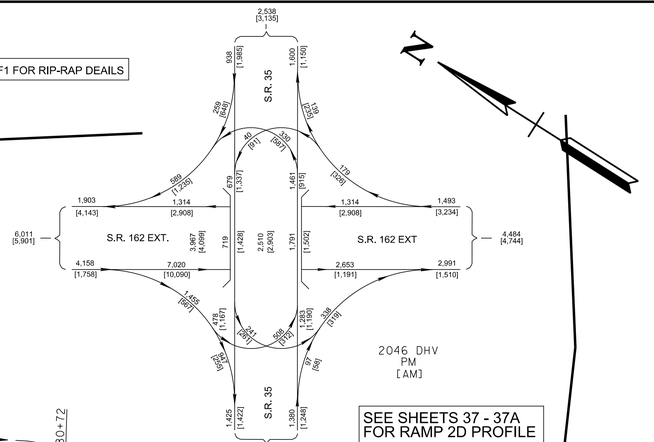
CURB RAMP TYPE LEGEND

Ⓑ LOWERED CORNER CURB RAMP (MM-CR-7)

Ⓒ PERPENDICULAR CURB RAMP (MM-CR-2)

NOTE: CURB RAMPS SHALL INCLUDE A YELLOW TRUNCATED DOME SURFACE PER STD DWG MM-CR-1.

SEE SHEET 2F1 FOR RIP-RAP DEAILS



SEE SHEETS 37 - 37A FOR RAMP 2D PROFILE

SEE SHEETS 34 - 34A FOR RAMP 2A PROFILE

SEE SHEETS 35 - 35A FOR RAMP 2B PROFILE

SEE SHEETS 52E - 52K FOR GREENWAY PROFILE

SEE SHEETS 36 - 36B FOR RAMP 2C PROFILE

MATCH LINE STA. 42+00 SEE SHEET NO. 27B

MATCH LINE STA. 36+00 RAMP 2-A

MATCH LINE STA. 269+00 SEE SHEET NO. 17B

MATCH LINE STA. 51+00 RAMP 2-B

MATCH LINE STA. 78+00 RAMP 2-D

MATCH LINE STA. 281+00 SEE SHEET NO. 19B

MATCH LINE STA. 56+00 RAMP 2-C

MATCH LINE STA. 33+00 SEE SHEET NO. 26B

LIMIT OF CONST. STA. 4+50

STA. 43+10 PROP.12' GRAVEL PVT. DR. NO S.D. REQ'D

US 411/SR-35 (SEVIERVILLE RD.)

SR-162 (PELLISSIPPI PKWY)

PROP. MEDIAN BARRIER WALL

PROP. GREENWAY

RAMP 2-A

RAMP 2-B

RAMP 2-C

RAMP 2-D

STA. 39+74.32 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 30+00.00 RAMP 2A
STA. 83+58.57 RAMP 2D
N 531461.5308
E 2589734.6980

STA. 275+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 37+53.16 US 411/SR-35 (SEVIERVILLE RD.)
N 531335.6104
E 2589552.8840

STA. 34+63.37 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 59+33.84 RAMP 2B
STA. 50+00.00 RAMP 2C
N 531174.8170
E 2589311.8063

STA. 78+20.46 GREENWAY=
STA. 33+78.58 SEVIERVILLE RD.
N 531128.7018
E 2589240.6503

BEGIN 8' SHLD. RT. STA. 30+81.53

END 8' SHLD. RT. STA. 82+80.03

BEGIN 6' SHLD. RT., STA. 82+76.56

END 6' SHLD. LT. STA. 82+76.56

END 6' SHLD. LT. STA. 58+55.28

BEGIN 6' SHLD. LT. STA. 50+81.47

END 8' SHLD. RT. STA. 58+52.51

BEGIN 8' SHLD. LT. STA. 50+78.73

S 33° 14' 25" E

N 33° 14' 25" W

S 0° 41' 33" E

S 34° 30' 38" E

S 32° 46' 32" E

TYPE 13 STA. 270+50 OFF. 52± (LT.)

TYPE 38 STA. 270+53 OFF. 34± (RT.)

TYPE 13 STA. 78+80 OFF. 8± (RT.)

TYPE 13 STA. 78+32 OFF. 22± (LT.)

TYPE 38 STA. 53+53 OFF. 9± (RT.)

92 L.F. OF 18" RCP INLET EL. = 972.50 OUTLET EL. = 968.90

51 L.F. OF 36" RCP INLET EL. = 962.40 OUTLET EL. = 962.15

282 L.F. OF 42" RCP INLET EL. = 966.80 OUTLET EL. = 962.40

119 L.F. OF 6' x 4' RCBC INLET EL. = 961.75 OUTLET EL. = 961.10

STA. 269+91.00 PELL_1 OFF. 82.30' LT = STA. 34+99.00 RAMP2A OFF. 35.20' LT

STA. 271+92.00 PELL_1 OFF. 105.30' LT = STA. 33+02.00 RAMP2A OFF. 51.90' LT

STA. 273+93.00 PELL_1, OFF. 147.90' LT = STA. 31+05.00 RAMP2A, OFF. 51.20' LT

STA. 274+44.00 PELL_1, OFF. 148.10' LT = STA. 30+56.00 RAMP2A, OFF. 60.2' LT

STA. 275+95.00 PELL_1 OFF. 160.10' LT = STA. 82+70.00 RAMP2D OFF. 71.80' LT

STA. 277+55.00 PELL_1 OFF. 166.40' LT = STA. 81+14.00 RAMP2D OFF. 82.70' LT

STA. 279+48.00 PELL_1 OFF. 133.30' LT = STA. 79+25.00 RAMP2D OFF. 119.20' LT

STA. 279+50.00 PELL_1 OFF. 140.60' LT = STA. 79+24.00 RAMP2D OFF. 111.90' LT

STA. 269+90.00 PELL_1 OFF. 165.00' RT = STA. 52+55.00 RAMP2B OFF. 64.40' LT

STA. 271+63.00 PELL_1 OFF. 253.20' RT = STA. 54+62.00 RAMP2B OFF. 58.90' LT

STA. 273+48.00 PELL_1, OFF. 291.20' RT = STA. 56+84.00 RAMP2B, OFF. 40.40' LT

STA. 274+87.37 PELL_1 OFF. 247.68' RT = STA. 58+44.58 RAMP2B OFF. 55.34' LT

STA. 276+53.01 PELL_1 OFF. 223.71' RT = STA. 50+88.09 RAMP2C OFF. 48.96' LT

STA. 278+35.75 PELL_1 OFF. 170.46' RT = STA. 52+84.85 RAMP2C OFF. 77.85' LT

STA. 279+48.80 PELL_1 OFF. 162.68' RT = STA. 54+04.85 RAMP2C OFF. 74.86' LT

STA. 280+41.35 PELL_1 OFF. 152.92' RT = STA. 55+05.26 RAMP2C OFF. 74.84' LT

"V" TRM I

"V" SOD

"2'T" TRM I

"4'T" TRM I

WTL-6

PROP. 8' SHOULDER

PROP. 6' SHOULDER

PROP. 12' SHOULDER

18" RCP

24" RCP

30" RCP

42" RCP

18" ST

42" ST

R=50'

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.269+00 TO STA.281+00

SCALE: 1"=50'

R.O.W. FIELD REVIEW

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
64	986.38	65	986.03
65	985.82	66	985.42
66	985.21	67	984.36
67	984.15	68	980.06
68	970.68	69	970.50
70	994.68	67	991.14
71	1002.33	74	1000.68
72	962.40	77	961.40
74	1000.47	76	986.06
76	968.10	75	967.90
77	958.28	73	958.20
210	965.00	209	964.90

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
64	270+45.00	1.5	PELL_1	990.32
65	270+85.00	1.5	PELL_1	991.41
66	271+30.00	1.5	PELL_1	992.88
67	272+20.00	1.5	PELL_1	995.08
68	272+20.00	87	PELL_1	984
70	273+50.00	1.5	PELL_1	998.62
71	276+50.00	1.5	PELL_1	1006.27
74	278+20.00	1.5	PELL_1	1009.25
76	278+20.00	96	PELL_1	990
77	54+07.00	23	RAMP2C	971.8

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	18C

SR - 162 BLOUNT COUNTY

STA. 271+32.30
BEGIN TRANSITION LT.
S.E. -2.00

STA. 273+32.30
BEGIN SUPERELEVATION LT.
S.E. -5.20

4.0
2.0
0
-2.0
-4.0

-2.00

5.20

-5.20

STA. 273+32.30
BEGIN SUPERELEVATION RT.
S.E. 5.20

STA. 275+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 37+53.16 SEVIERVILLE RD.
N 531395.6104 E 2589552.8940, EL. 1,003.49

SEE SHEET NO. 19C

MATCH LINE STA. 281+00

SEE SHEET NO. 17C

MATCH LINE STA. 269+00

1,010
1,000
990
980
970
960
950

64 ≈41
65 ≈41
66 ≈41
67 ≈41
68 MH≈3
69 EW
70 ≈41
71 ≈41
74 ≈41
75 EW
76 MH≈3

PROP. FIN. GRADE

2.700%

18" RCP -2.83%

18" RCP -1.00%

18" RCP -1.00%

18" RCP -1.00%

18" RCP -5.13%

18" RCP -0.50%

18" RCP -1.00%

18" RCP -16.24%

18" RCP -0.50%

VPC 275+00.00
EL. 1,002.59

VC = 1400.00'
K = 247

CP-S27

CP-S29

CP-S27
STA. 274+25.77, 220.73'(LT)
N 531519.5340
E 2589713.9180
ELEV 983.22
ALUM. DISK 05-16-27

STA. 275+20.10
EXIST. 18" WATER LINE

STA. 321+87.73
STA. 275+79.54, 394.96'(RT)
N 531128.3220
E 2590013.3800
ELEV 968.12
ALUM. DISK 05-162-28

EXIST. GROUND

42" RCP

269+00 270+00 271+00 272+00 273+00 274+00 275+00 276+00 277+00 278+00 279+00 280+00 281+00

PIPE CULVERT
STATION: 279+48.00 C/L PELLISSIPPI PARKWAY
STRUCTURE: 282 L.F. 42" RCP

SKEW	90	DEG.
DRAINAGE AREA	13.38	AC.
DESIGN DISCHARGE (Q50)	25.50	CFS
DESIGN DISCHARGE (Q100)	28.25	CFS
OVERTOPPING	975.00	ELEV.
ALLOWABLE HEADWATER	973.50	ELEV.
Q50 HEADWATER	969.05	ELEV.
Q100 HEADWATER	969.19	ELEV.
VELOCITY (Q50)	10.04	FT/S
VELOCITY (Q100)	10.34	FT/S

ENDWALLS REQUIRED: 36" A 90° LT., 36" B 2:1 90 R

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.269+00 TO STA.281+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	19

SR - 162 BLOUNT COUNTY

CURVE PELL_1-5
PI 280+19.97
N 530,863.9577
E 2,589,676.5030
Δs 26° 51' 37" (LT)
θs 3° 22' 29"
Δc 20° 06' 38" (LT)
Dc 1° 30' 00"
Rc 3,820.00
Lc 1,340.81
Ts 1,137.67
Ls 450.00
SE 0.052 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 450'

SPIRAL PELL_1-5A
PIs 288+23.16
Ns 530,267.6064
Es 2,590,264.6944
θs 3° 22' 29"
LT 300.05
ST 150.05
Ls 450.00

CURVE RAMP2C-1
PI 56+24.39
N 530,660.3027
E 2,589,665.5609
Δ 13° 15' 55" (LT)
D 2° 36' 16"
R 2,200.00
L 509.35
T 255.82
SE 0.046 FT/FT
DESIGN SPEED 50 MPH
TRANS. LENGTH 195'

CURVE RAMP2D-1
PI 67+58.96
N 530,070.1203
E 2,590,529.7067
Δ 15° 33' 30" (RT)
D 2° 50' 11"
R 2,020.00
L 548.52
T 275.96
SE 0.036 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 140'

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT
STA.281+00 TO STA.293+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	19A

SR - 162 BLOUNT COUNTY

N

MATCH LINE STA. 78+00 RAMP 2-D

MATCH LINE SEE SHEET NO. 19A STA. 281+00

MATCH LINE STA. 66+50 RAMP 2-D

MATCH LINE SEE SHEET NO. 20A STA. 293+00

MATCH LINE RAMP 2-C STA. 68+00

MATCH LINE RAMP 2-C STA. 56+00

75+87.73
56.09'

"A"

FILL

XX

PROP. R.O.W.

A=811.82'
R=2,950.00'
Ch=S33°19'12"E
809.26'

N 29° 02' 50" W

RAMP 2-D

75

285

70

290

60

65

RAMP 2-C

SR-162 (PELLISSIPPI PKWY)

S 47° 46' 32" E

37
WPD FARM

37
WPD FARM

37
WPD FARM

42
MARSTON V. LEININGER AND WIFE, EDNA GAYLE LEININGER

41
TERRY L. NICHOLS

40
JOHN W. ROBINETTE AND WIFE, MELISSA R. ROBINETTE

39
SCOTT M. MOORE AND WIFE, CYNTHIA M. MOORE

291+70.77
220.87

291+56.73
168.87'

66+35.74
108.64'

S43°37'34"E
76.32'

A=124.69'
R=2,950.00'
Ch=S42°24'52"E
124.68'

S 60° 30' 12" W
254.71'

292+14.07
381.25

S 60° 30' 12" W
166.11'

S 60° 30' 12" W
178.26'

124.39'

291+24.31
48.78

S 60° 30' 12" W
50.53'

N 27° 16' 38" W
163.78'

291+11.14
0.00

292+80.65
0.00

S 60° 30' 12" W
127.72'

92.83'

N 27° 29' 19" W
207.16'
683.57'

290+77.92
123.31

292+75.83
184.28'

N51°57'09"W
224.02'

N51°57'09"W
253.83'

S 60° 30' 12" W
192.78'

290+28.41
309.50

N 27° 30' 25" W
569.67'

289+75.03
516.67

S 60° 30' 12" W
214.34'

CUT

56+25.00
106.00'

N29°31'25"W
252.54'

58+55.00
170.00'

N36°30'54"W
256.71'

61+05.00
220.00'

N83°36'48"W
111.02'

61+95.00
155.00'

N60°43'42"W
102.61'

62+95.00
132.00'

281+67.30
375.47

N30°27'30"W
200.27'

283+48.75
391.35'

N 30° 27' 30" W
698.34'

DENOTES LOSS OF ACCESS

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.281+00 TO STA.293+00

SCALE: 1"=50'

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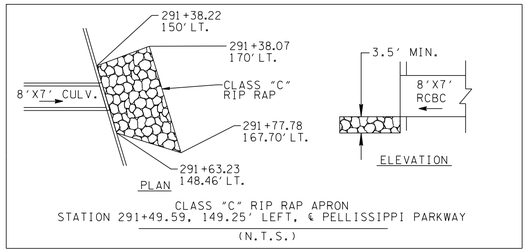
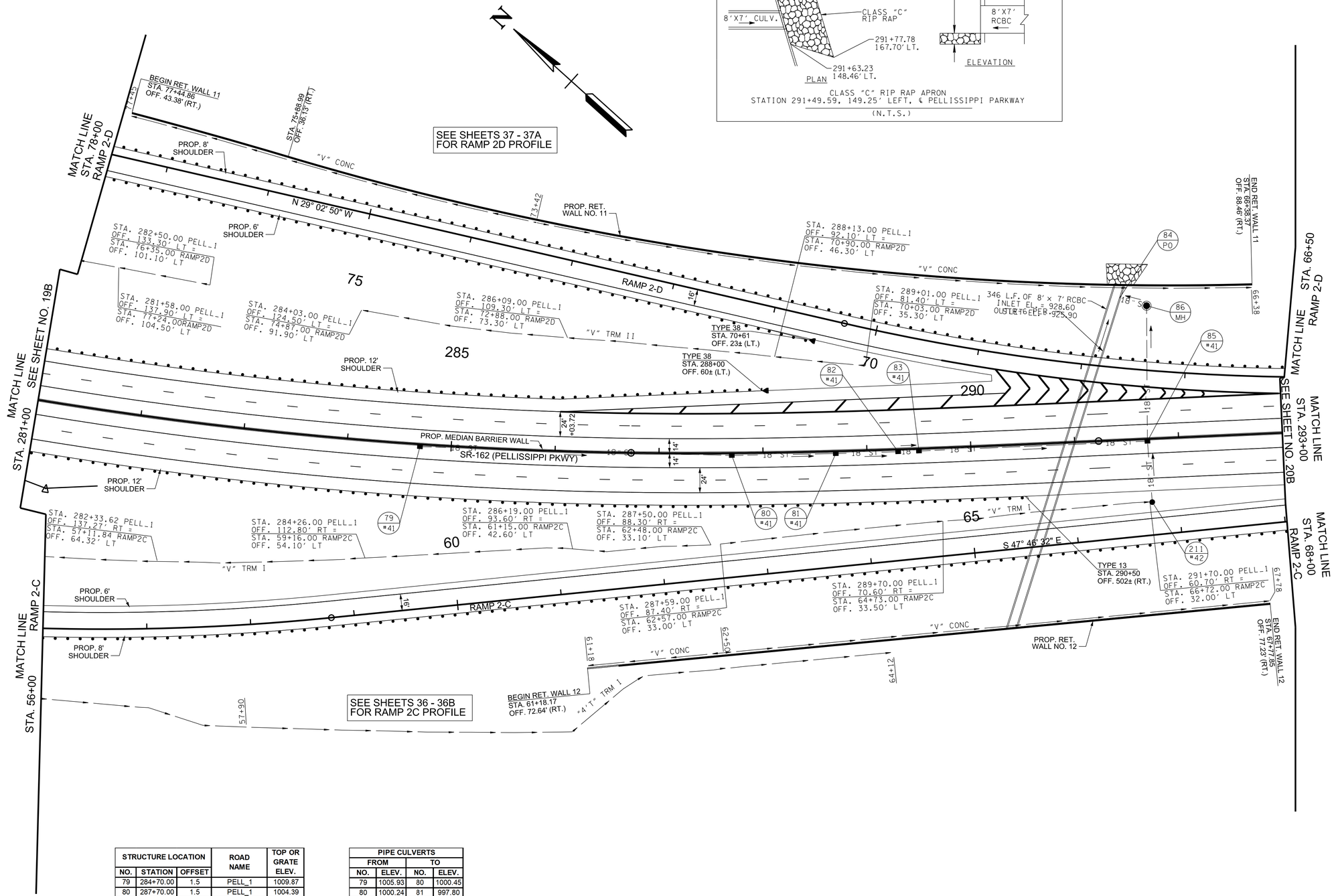
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	19B

SR - 162 BLOUNT COUNTY



CLASS "C" RIP RAP APRON
STATION 291+49.59, 149.25' LEFT, ℄ PELLISSIPPI PARKWAY
(N.T.S.)



STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
79	284+70.00	1.5	PELL_1	1009.87
80	287+70.00	1.5	PELL_1	1004.39
81	288+70.00	1.5	PELL_1	1001.74
82	289+30.00	1.5	PELL_1	999.98
83	289+50.00	1.5	PELL_1	999.38
84	291+49.00	-136	PELL_1	930
85	291+70.00	1.5	PELL_1	992.85
86	291+75.00	-128	PELL_1	980
211	291+72.00	61	PELL_1	989.3

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
79	1005.93	80	1000.45
80	1000.24	81	997.80
81	997.59	82	996.03
82	995.83	83	995.44
83	995.23	85	988.91
85	984.61	86	976.06
86	940.13	84	930.00
211	985.36	85	984.82

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.281+00 TO STA.293+00

SCALE: 1"=50'

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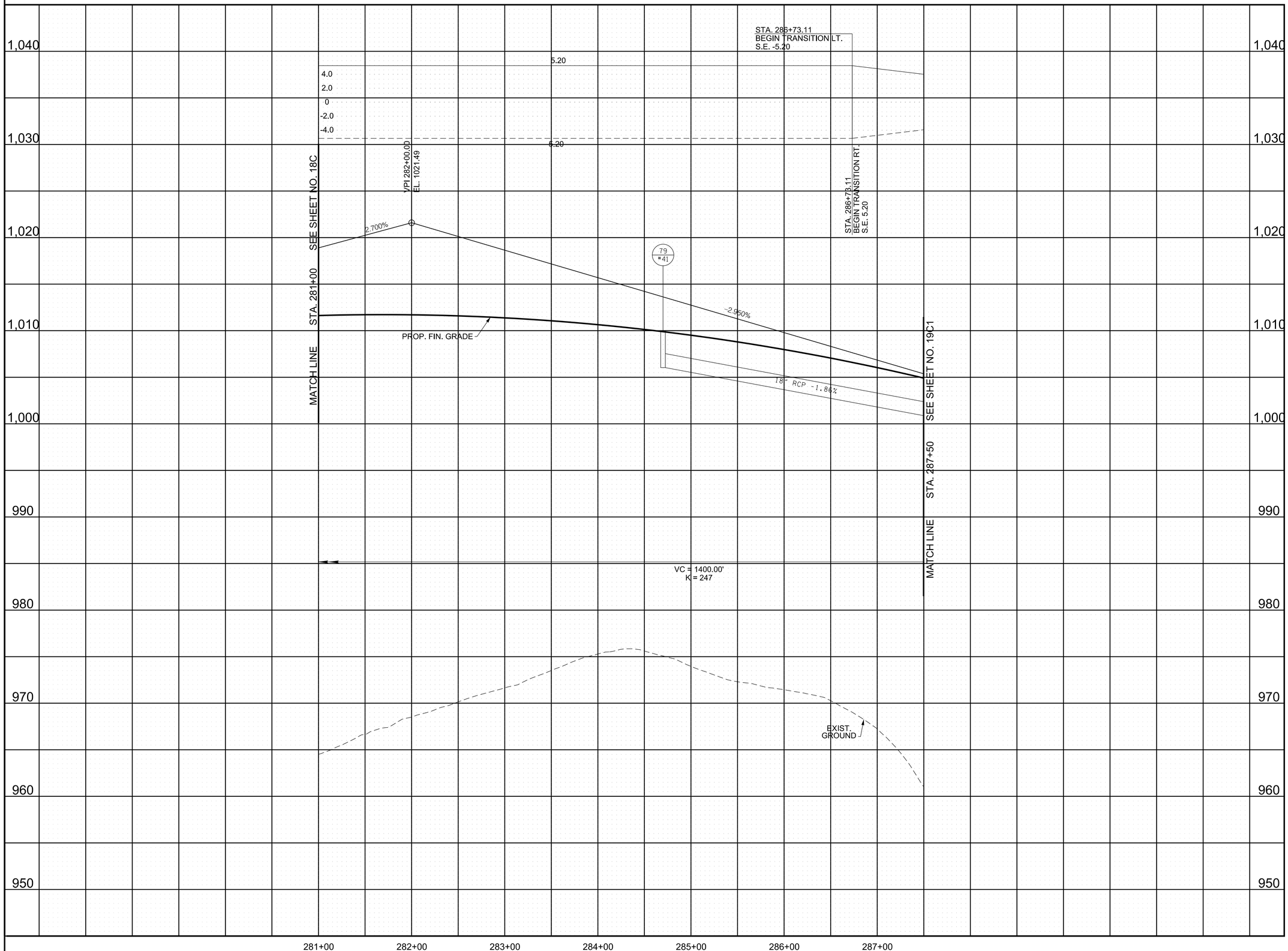
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	19C

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.281+00 TO STA.287+50

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

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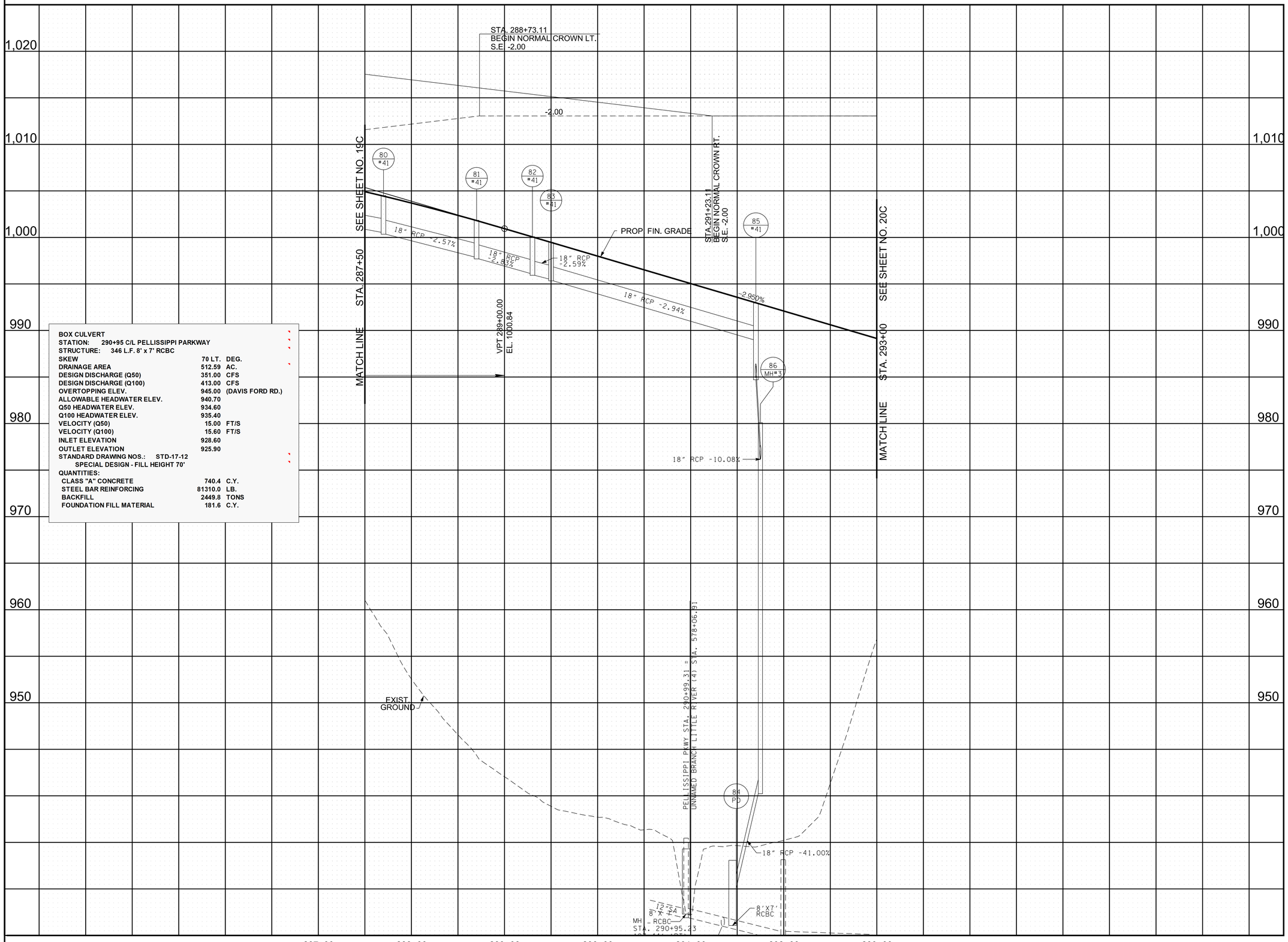
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	19C1

SR - 162 BLOUNT COUNTY



BOX CULVERT
STATION: 290+95 C/L PELLISSIPPI PARKWAY
STRUCTURE: 346 L.F. 8' x 7' RCBC

SKEW	70 LT.	DEG.
DRAINAGE AREA	512.59	AC.
DESIGN DISCHARGE (Q50)	351.00	CFS
DESIGN DISCHARGE (Q100)	413.00	CFS
OVERTOPPING ELEV.	945.00	(DAVIS FORD RD.)
ALLOWABLE HEADWATER ELEV.	940.70	
Q50 HEADWATER ELEV.	934.60	
Q100 HEADWATER ELEV.	935.40	
VELOCITY (Q50)	15.00	FT/S
VELOCITY (Q100)	15.60	FT/S
INLET ELEVATION	928.60	
OUTLET ELEVATION	925.90	

STANDARD DRAWING NOS.: STD-17-12
SPECIAL DESIGN - FILL HEIGHT 70'

QUANTITIES:

CLASS "A" CONCRETE	740.4	C.Y.
STEEL BAR REINFORCING	81310.0	LB.
BACKFILL	2449.8	TONS
FOUNDATION FILL MATERIAL	181.6	C.Y.

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.287+50 TO STA.293+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	20

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

CURVE DAVIS_FORD-2
PI 21+00.00
N 529,503.8899
E 2,591,713.1628
Δ 3° 40' 26" (LT)
D 5° 43' 46"
R 1,000.00
L 64.12
T 32.07
SE MATCH EXIST.
DESIGN SPEED 40 MPH

CURVE RAMP2D-1
PI 67+58.96
N 530,070.1203
E 2,590,529.7067
Δ 15° 33' 30" (RT)
D 2° 50' 11"
R 2,020.00
L 548.52
T 275.96
SE 0.036 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 140'

CURVE DAVIS_FORD-1
PI 14+63.70
N 529,358.9907
E 2,591,092.2019
Δ 14° 26' 38" (LT)
D 5° 43' 46"
R 1,000.00
L 252.09
T 126.72
SE 0.060 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 170'

CURVE RAMP2C-2
PI 75+15.49
N 529,387.8835
E 2,591,067.6468
Δ 4° 55' 13" (RT)
D 1° 00' 31"
R 5,680.00
L 487.77
T 244.03
SE 0.036 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 205'

CURVE PELL_1-6
PI 306+33.93
N 528,978.3295
E 2,591,536.3300
Δs 10° 58' 07" (RT)
θs 1° 45' 00"
Δc 7° 28' 08" (RT)
Dc 1° 00' 00"
Rc 5,730.00
Lc 746.93
Ts 725.23
Ls 350.00
SE 0.036 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 350'

LEGEND

DENOTES TEMPORARY CONSTRUCTION EASEMENT

DENOTES PROPOSED SLOPE EASEMENT

DENOTES LOSS OF ACCESS

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S31	529382.9130	2590883.1170	1002.83	XCP	GPS05-162-31	294+37.68	180.9559

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.293+00 TO STA.305+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	20A

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

TERRY L. EVANS AND WIFE, TAMMY L. EVANS (46)

MARSTON V. LEININGER AND WIFE, EDNA GAYLE LEININGER (42)

TERRY L. MASON AND WIFE, KARLA A. MASON (43)

JAMES L. THOMPSON (44)

JAMES L. THOMPSON (45)

KIM S. SEALS (48-2R2)

KIM S. SEALS (48-2R1)

DAVID K. DUKES AND PHYLLIS W. NIETHAMMER (48-3R1)

JEFFREY E. JACKSON AND DELICIA JACKSON (48-3R2)

TERRY L. NICHOLS (41)

JOHN W. ROBINETTE AND WIFE, MELISSA R. ROBINETTE (40)

REY ROJAS-MANDUJANO AND WIFE, MARICELA JARAMILLO BRAVO (48-4R1)

SCOTT M. MOORE AND WIFE, CYNTHIA M. MOORE (39)

DANIEL R. LANE AND WIFE, MARY L. LANE (48-4R2)

JOHN D. SMALLING AND WIFE, ELSIE L. SMALLING (47)

MATCH LINE STA. 20+50.00 — SEE INSET - LEFT

MATCH LINE STA. 66+50 RAMP 2-D — SEE SHEET NO. 19A

MATCH LINE STA. 68+00 RAMP 2-C — SEE SHEET NO. 19A

MATCH LINE STA. 305+00 — SEE SHEET NO. 21A

SR-162 (PELLISSIPPI PKWY)

RAMP 2-D

RAMP 2-C

STA. 300+77.73 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+17.59 DAVIS FORD RD.
N 529374.0428
E 2591145.4676

STA. 299+08.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 60+00.00 RAMP 2D
N 529529.7733
E 2591062.6602

STA. 14+53.81 DAVIS FORD RD.=
STA. 75+41.05 RAMP 2C
N 529366.0373
E 2591082.2009

STA. 302+58.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 77+59.22 RAMP 2C
N 529208.9900
E 2591233.6258

LEGEND

DENOTES TEMPORARY CONSTRUCTION EASEMENT

DENOTES PROPOSED SLOPE EASEMENT

DENOTES LOSS OF ACCESS

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S31	529382.9130	2590883.1170	1002.83	XCP	GPS05-162-31	294+37.68	180.9559

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.293+00 TO STA.305+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	20B

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

SEE SHEETS 48 - 49
FOR DAVIS FORD PROFILE

SEE SHEETS 37 - 37A
FOR RAMP 2D PROFILE

SEE SHEETS 36 - 36B
FOR RAMP 2C PROFILE

MATCH LINE STA. 66+50 RAMP 2-D

MATCH LINE STA. 293+00 SEE SHEET NO. 19B

MATCH LINE STA. 68+00 RAMP 2-C

MATCH LINE STA. 20+50.00 SEE INSET - LEFT

MATCH LINE STA. 305+00 SEE SHEET NO. 21B

STA. 22+35.01
N 526643.9391
E 2591842.4293

STA. 20+78
PROP. 16' CONC. PVT. DR.
32' - 18" S.D. REQ'D

LIMIT OF CONST.
STA. 1+34

21+00
120' SHLD. TRANS. LT.

R=15'

21+75

N 73° - 11' - 29" E

10.00'

8.27'

LIMIT OF CONST.
STA. 21+00.00

21+00
100' PVMT. TRANS.

20+70
120' SHLD. TRANS RT.

STA. 18+92
PROP. 12' CONC. PVT. DR.
31' - 18" S.D. REQ'D

LIMIT OF CONST.
STA. 1+48

120' SHLD. TRANSITION LT.

19+80

"V" TRM 1

8%

13%

100' PVMT. TRANS.

20+00

120' SHLD. TRANSITION RT.

119+50

STA. 19+12
PROP. 12' GRAVEL PVT. DR.
NO S.D. REQ'D

LIMIT OF CONST.
STA. 1+68.50

STA. 17+15
PROP. 14' GRAVEL PVT. DR.
34' - 18" S.D. REQ'D

LIMIT OF CONST.
STA. 2+00

N 76° - 35' - 55" E

17+50

TYPE 13
STA. 17+23
OFF. 12± (RT.)

TYPE INLINE
STA. 16+91
OFF. 22± (LT.)

END CURB & GUTTER LT
STA. 16+74.08

TYPE 21
STA. 17+07
OFF. 21± (RT.)

END CURB & GUTTER RT
STA. 16+74.08

STA. 300+77.73 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+17.59 DAVIS FORD RD.
N 529374.0428
E 2591145.4676

STA. 299+08.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 60+00.00 RAMP 2D
N 529529.7733
E 2591062.6602

TYPE 38
STA. 62+62
OFF. 9± (RT.)

PROP. 8' SHOULDER

N 44° 36' 19" W

RAMP 2-D

PROP. MEDIAN BARRIER WALL

S 44° 36' 19" E

SR-162 (PELLISSIPPI PKWY)

RAMP 2-C

PROP. 8' SHOULDER

TYPE 13
STA. 70+01
OFF. 8± (RT.)

"V" SOD

"V" CONC

BEGIN RET. WALL 13
STA. 72+82.76
OFF. 10.50' (RT.)

72+83

73+53

PROP. RET. WALL NO. 13

TYPE 21
STA. 13+54
OFF. 21 (LT.)

TYPE 21
STA. 13+72
OFF. 21± (RT.)

STA. 14+53.81 DAVIS FORD RD.=
STA. 75+41.05 RAMP 2C
N 529366.0373
E 2591082.2009

STA. 77+59.22
OFF. 9.50' (RT.)

302+75

303+00

"V" TRM 1

END RET. WALL 13
STA. 302+75.01
OFF. 60.47' (RT.)

STA. 302+58.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 77+59.22 RAMP 2C
N 529208.9900
E 2591233.6258

PROP. 12' SHOULDER

18" ST

PROP. 12' SHOULDER

87 #51

88 #51

89 #41

90 #51

91 #51

+03.47

24"

+95.52

24"

STA. 12+06
PROP. 18' CONC. PVT. DR.
NO S.D. REQ'D

LIMIT OF CONST.
STA. 1+67

BEGIN CURB & GUTTER LT
STA. 12+25.00

12+06

R=15'

"V" TRM 1

12+75

13+25

BEGIN CURB & GUTTER RT
STA. 13+50.00

STA. 10+73
PROP. 20' CONC. PVT. DR.
40' - 18" S.D. REQ'D

LIMIT OF CONST.
STA. 1+49

R=15'

"V" TRM 1

10+25

LIMIT OF CONST.
STA. 10+00.00

10+00.00

8' SHLD.

S 88° 41' 27" E

12'

11+00.00

8' SHLD. 11+20.00

10+25

100' PVMT. TRANSITION

120' SHLD. TRANSITION

8.70'

8.46'

"V" TRM 1

10+00.00

9+75

STA. 9+05.00
N 529337.7568
E 2590533.6464

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
87	76+50.00	6	RAMP2C	962.59
88	302+20.00	56	PELL_1	960.11
89	302+70.00	-1.5	PELL_1	960.48
90	302+70.00	56	PELL_1	958.4

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
87	958.47	88	955.99
88	955.77	90	954.28
89	953.34	91	946.22
90	954.06	89	953.55

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.293+00 TO STA.305+00
SCALE: 1"=50'

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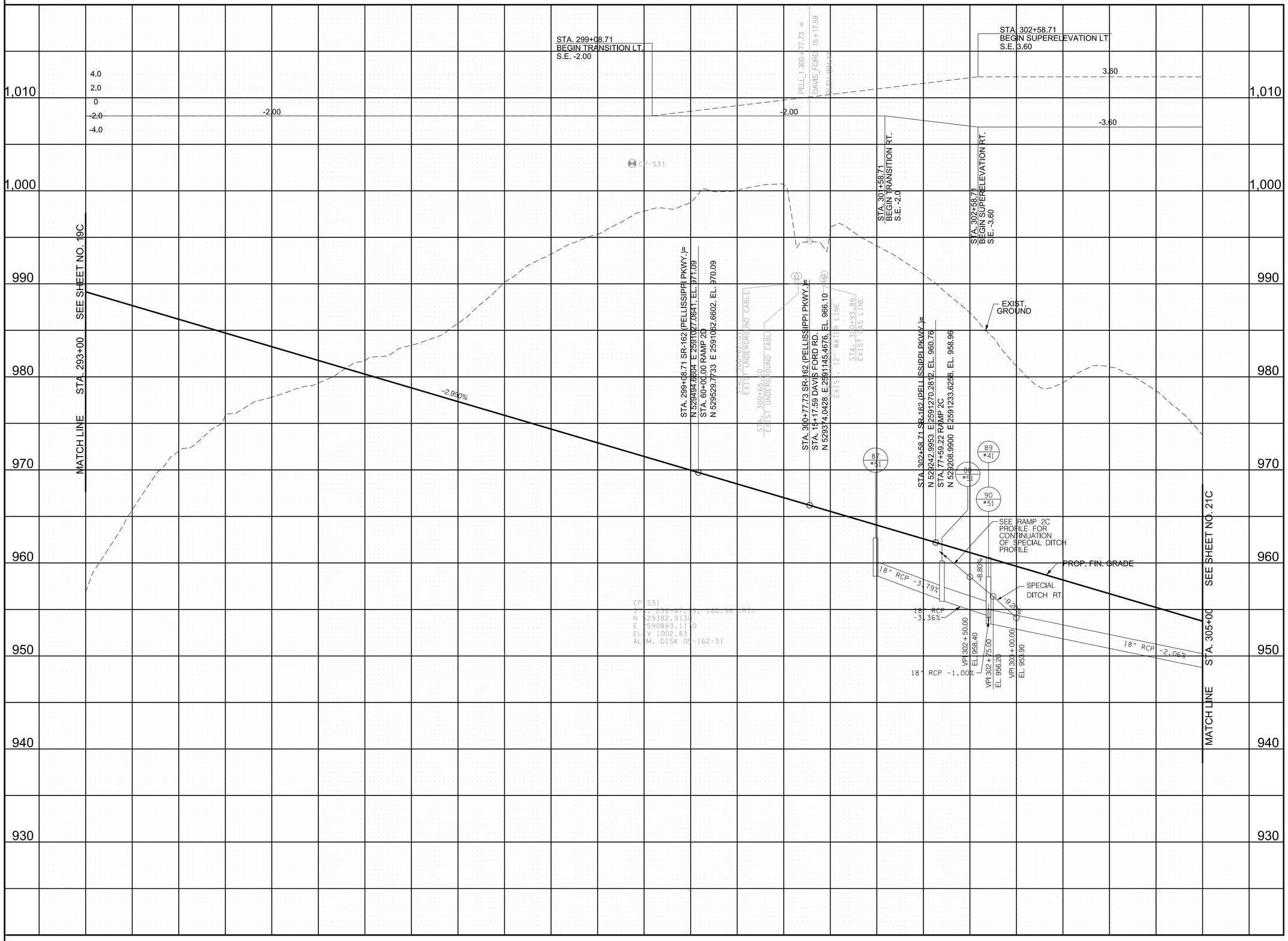
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	20C

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.286+00 TO STA.305+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	21

SR - 162 BLOUNT COUNTY

LEGEND	WETLAND IMPACTS (WTL-7)	
	AREA OF PERMANENT IMPACT =	0.30 AC.
	VOLUME OF PERMANENT IMPACT =	240 C.Y.

R.O.W.
FIELD
REVIEW

48-1 48-2R2 48-2R1 48-3R1 48-3R2 48-4R1 48-4R2

49 JOHN F. WALTERS, JR.

PROP. R.O.W. "A" "A"

305 310 315

CUT FILL PASTURE WOODS GRASS RUIN GARAGE SHED 2 S.-BR. RES. CABLE BARBED WIRE E/P

WTL-7

SR-162 (PELLISSIPPI PKWY)

Curve PELL_1-6 Spiral PELL_1-6A PND-3 WWC-4/EPH-4 ST 313+55.64

CP * S32
N 528814.8680
E 2591499.6600
EL. 955.65
XCP

CP-S32
05-162-32

CP * S33
N 528099.9850
E 2592008.2230
EL. 930.35
XCP

CP-S33
05-162-33

N 529000 E 2592000 N 528500 E 2591500

MATCH LINE STA. 305+00 SEE SHEET NO. 20

MATCH LINE STA. 317+00 SEE SHEET NO. 22

DENOTES LOSS OF ACCESS

CURVE PELL_1-6
PI 306+33.93
N 528,978.3295
E 2,591,536.3300
Δs 10° 58' 07" (RT)
θs 1° 45' 00"
Δc 7° 28' 08" (RT)
Dc 1° 00' 00"
Rc 5,730.00
Lc 746.93
Ts 725.23
Ls 350.00
SE 0.036 FT/FT
DESIGN SPEED 70 MPH
TRANS. LENGTH 350'

SPIRAL PELL_1-6A
PIs 311+22.31
Ns 528,568.8057
Es 2,591,808.7964
θs 1° 45' 00"
LT 233.34
ST 116.68
Ls 350.00

SPIRAL PEI
PIs 301+42
Ns 529,32
Es 2,591,1
θs 1° 45'0
LT 233.34
ST 116.68
Ls 350.00

CONTROL POINTS

POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S32	528814.8680	2591499.6600	955.65	XCP	GPS05-162-32	294+37.68	103.3872
S33	528099.9850	2592008.2230	930.35	XCP	GPS05-162-33	294+37.68	93.6567

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT
STA.305+00 TO STA.317+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	21A

SR - 162 BLOUNT COUNTY

48-1

N 64° 18' 50" E
102.29'

309+90.54
412.19

N 16° 45' 0" E
76.01'

S 71° 0' 0" W
103.63'

310+58.19
388.12

N 18° 22' 47" W
278.29'

PRES. R.O.W.

313+44.32
412.88

314+21.78
406.13

N 39° 37' 4" W
491.80'

N 28° 39' 34" W
77.76'

48-2R2

S52°23'53"W
121.77'

E/P
20+84.14
281.92'

N30°2'54"W
315.90'

E/P
19+77.88
332.18'

49

JOHN F. WALTERS, JR.

48-2R1

N52°24'47"E
189.34'

305+80.03
150.00'

A=436.75'
R=5,880.00'
Ch=S37°30'52"E
436.65'

310+05.64
150.00'

PROP. R.O.W.

A=237.91'
R=7,790.08'
Ch=S34°30'41"E
237.90'

312+39.47
150.13'

S33°38'13"E
517.07'

315

305

98 34'

CUT

FILL

CUT

FILL

SEE SHEET NO. 22A

MATCH LINE STA. 317+00

E/P
18+05.53
410.56'

48-3R1

SR-162 (PELLISSIPPI PKWY)

MATCH LINE STA. 305+00
SEE SHEET NO. 20A

CP # S32
N 528814.8680
E 2591499.6600
EL. 955.65
XCP

CP # S33
N 528099.9850
E 2592008.2230
EL. 930.35
XCP

305+74.74
0.00

N52°18'30"E
136.21'

E/P
16+81.64
467.17'

48-3R2

CP-S32
05-162-32

A=425.05'
R=5,580.00'
Ch=N37°34'08"W
424.95'

310+05.64
150.00'

A=228.76'
R=7,490.08'
Ch=N34°30'40"W
228.75'

FILL

312+38.46
149.87'

CP-S33
05-162-33

65.165'

CUT

305+69.16
150.00'

PROP. R.O.W.

N33°38'14"W - 481.68'

CUT

S52°28'25"W
135.43'

E/P
15+68.57
523.62'

49

JOHN F. WALTERS, JR.

48-4R1

N52°19'54"E
135.98'

14+91.31
562.37'

48-4R2

S52°19'54"W
140.97'

305+55.15
496.97

E/P

S 49° 33' 43" E
102.18'

DENOTES LOSS OF ACCESS

CONTROL POINTS

POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S32	528814.8680	2591499.6600	955.65	XCP	GPS05-162-32	294+37.68	103.3872
S33	528099.9850	2592008.2230	930.35	XCP	GPS05-162-33	294+37.68	93.6567

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.305+00 TO STA.317+00

SCALE: 1"=50'

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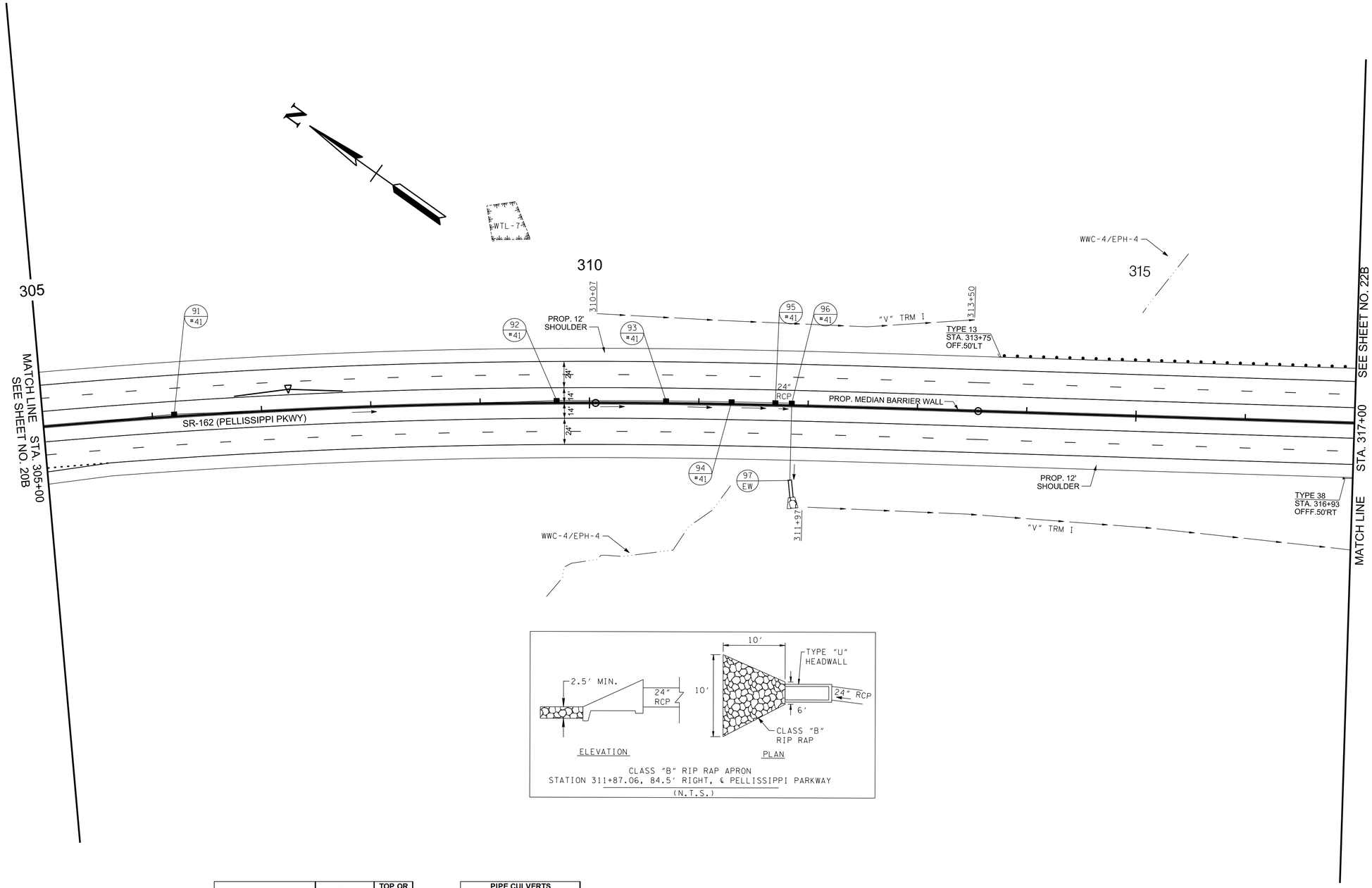
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	21B

SR - 162 BLOUNT COUNTY



CLASS "B" RIP RAP APRON
STATION 311+87.06, 84.5' RIGHT, & PELLISSIPPI PARKWAY
(N.T.S.)

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
91	306+20.00	-1.5	PELL_1	950.16
92	309+70.00	-1.5	PELL_1	939.83
93	310+70.00	-1.5	PELL_1	936.99
94	311+30.00	-1.5	PELL_1	935.5
95	311+70.00	-1.5	PELL_1	934.6
96	311+85.00	-1.5	PELL_1	934.28

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
91	946.01	92	935.89
92	935.68	93	933.05
93	932.84	94	931.55
94	930.80	95	930.12
95	929.91	96	929.75
96	927.59	97	927.25

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.305+00 TO STA.317+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	21C

SR - 162 BLOUNT COUNTY

990 980 970 960 950 940

STA. 310+05.64
BEGIN TRANSITION LT.
S.E. 3.60

STA. 313+55.64
BEGIN NORMAL CROWN LT.
S.E. -2.00

4.0
2.0
0
-2.0
-4.0
3.60
-3.60
-2.00

STA. 310+05.64
BEGIN TRANSITION RT.
S.E. -3.60

STA. 311+05.64
BEGIN NORMAL CROWN RT.
S.E. -2.00

STA. 313+55.64
NORMAL CROWN RT.
S.E. -2.00

VC = 900
K = 197

VC = 900'
K = 197

SEE SHEET NO. 20C

MATCH LINE STA. 305+00

VPT 307+50.00
EL. 946.27

CP-S32

91 #41
92 #41
93 #41
94 #41
95 #41
96 #41

-2.950%
18" RCP -2.93%
-2.950%
PROP. FIN. GRADE
FW
1.600%

-1.00%
-1.00%
-1.00%
-3.00%

VPI 309+50.00
EL. 934.50
VPI 310+00.00
EL. 934.00
VPI 310+50.00
EL. 933.50
VPI 311+00.00
EL. 933.00
VPI 311+50.00
EL. 931.50
VPI 312+00.00
EL. 932.99

18" RCP -2.7%
18" RCP -2.33%
24" RCP -1.96%
EXIST. GROUND
SPECIAL DITCH LT.
24" RCP -1.65%
24" RCP -0.50%

CP-S32
STA. 307+37.76, 103.39'(RT)
N 528814.8680
E 2591499.6660
ELEV 955.65
ALUM. DISK 05-162-32

-1.40%
-1.00%
-1.00%
-1.00%
-1.00%
-1.00%
-1.00%
-1.00%
-1.00%
-1.00%

VPI 312+50.00
EL. 925.70
VPI 313+00.00
EL. 925.00
VPI 313+50.00
EL. 924.50
VPI 314+00.00
EL. 924.00
VPI 314+50.00
EL. 923.50
VPI 315+00.00
EL. 923.00
VPI 315+50.00
EL. 922.50
VPI 316+00.00
EL. 922.00
VPI 316+50.00
EL. 921.50
VPI 317+00.00
EL. 921.00

CP-S33

SPECIAL DITCH RT.

VPT 316+50.00
EL. 940.19

CP-S33
STA. 316+23.08, 93.66'(RT)
N 528099.9850
E 2592008.2230
ELEV 930.35
ALUM. DISK 05-162-33

MATCH LINE STA. 317+00

SEE SHEET NO. 22C

305+00 306+00 307+00 308+00 309+00 310+00 311+00 312+00 313+00 314+00 315+00 316+00 317+00

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.305+00 TO STA.317+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	22

SR - 162 BLOUNT COUNTY

CURVE RAMP3C-1
PI 92+53.82
N 527,198.5054
E 2,592,660.4363
Δ 20° 02' 26" (RT)
D 2° 05' 14"
R 2,745.00
L 960.13
T 485.02
SE 0.054 FT/FT
DESIGN SPEED 60 MPH
TRANS. LENGTH 250

CURVE RAMP3D-2
PI 143+72.33
N 527,093.4157
E 2,592,850.4658
Δ 20° 02' 26" (LT)
D 2° 23' 14"
R 2,400.00
L 839.46
T 424.06
SE 0.052 FT/FT
DESIGN SPEED 55 MPH
TRANS. LENGTH 230

SPIRAL PELL_1-11AB
Pls 325+19.93
Ns 527,405.1803
Es 2,592,582.9856
θs 5° 25' 00"
LT 270.13
ST 135.12
Ls 405.00

CURVE PELL_1-11
PI 328+27.28
N 527,134.1482
E 2,592,728.4347
Δs 20° 02' 26" (RT)
θs 5° 25' 00"
Δc 9° 12' 26" (RT)
Dc 2° 40' 30"
Rc 2,141.99
Lc 344.21
Ts 581.48
Ls 405.00
SE 0.056 FT/FT
DESIGN SPEED 55 MPH
TRANS. LENGTH 405

SPIRAL PELL_1-11AA
Pls 331+34.13
Ns 526,843.3351
Es 2,592,828.6425
θs 5° 25' 00"
LT 270.13
ST 135.12
Ls 405.00

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S34	527245.4270	2592300.9900	930.33	XCP	GPS05-162-34	294+37.68	308.0993
S35	527026.6820	2592572.7270	929.94	XCP	GPS05-162-35	294+37.68	153.6205

CP = S34
N 527245.4270
E 2592300.9900
EL. 930.33
XCP

CP = S35
N 527026.6820
E 2592572.7270
EL. 929.93
XCP

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT
STA.317+00 TO STA.331+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	22A

SR - 162 BLOUNT COUNTY

'RES. R.O.W.

319+10.90
457.37

319+29.89
459.51

N 40° 3' 5" W
19.11'

R=929.93'
L=499.34'

49

50
SUGARLAND CREEK LLC

317+56.04
150.00'

S33°38'13"E
362.23'

321+18.27
150.00'

S42°55'7"E
569.31'

PROP. R.O.W.

326+56.18
255.87'

S18°58'36"E
78.42'

327+25.67
244.57'

S21°4'46"W
110.52'

327+95.15
164.43'

S23°37'31"E
333.71'

330+20
188.

50
SUGARLAND CREEK LLC

FILL

CUT

FILL

FILL

STA. 320+00.00 PELLISSIPPI PKWY.=
STA. 152+91.32 RAMP 3D
N 527865.7535
E 2592336.6101

RAMP 3D

N 33° 38' 13" W

A=153.17'
R=929.93'
Ch=S67°43'11"W
153.00'

317+25.91
0.00

S 33° 38' 13" E

SR-162 (PELLISSIPPI PKWY)

327+96.18
0.00

N 56° 5' 1" W
286.37'

MATCH LINE
STA. 142+00
SEE SHEET
NO. 23A

MATCH LINE
STA. 317+00
SEE SHEET NO. 21A

A=150.26'
R=929.93'
Ch=S58°22'20"W
150.09'

50
SUGARLAND CREEK LLC

S 33° 38' 13" E

RAMP 3C

312.98'
N 56° 5' 1" W
508.31'

MATCH LINE
STA. 331+00
SEE SHEET
NO. 23A

MATCH LINE
STA. 96+00
SEE SHEET NO. 23A

STA. 319+81.09 SR-162 (PELLISSIPPI PKWY)
STA. 85+00.00 RAMP 3C
N 527826.1077
E 2592242.8767

319+30.00
150.00'

317+20.65
150.00'

N33°38'13"W
209.35'

PROP. R.O.W.

N13°2'34"W
176.26'

320+95.00
212.00'

N32°12'17"W
120.04'

322+15.00
215.00'

N53°38'2"W
58.48'

322+70.00
195.00'

N25°43'42"W
96.97'

323+33.19
221.21

N25°43'42"W
117.72'

323+67.66
208.04'

324+90.00
222.00'

N46°8'7"W
139.72'

326+35.00
184.00'

CR-S35
05-162-35
N23°37'8"W
456.89'

R=929.93'
L=403.58'

50
SUGARLAND CREEK LLC

CP-S34
05-162-34

CP = S34
N 527245.4270
E 2592300.9900
EL. 930.33
XCP

CP = S35
N 527026.6820
E 2592572.7270
EL. 929.93
XCP

51
KENSINGTON PLACE MHP, LLC.

317+66.34
398.37

S 38° 8' 7" W
355.54'

S 38° 25' 39" W
792.43'

49

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S34	527245.4270	2592300.9900	930.33	XCP	GPS05-162-34	294+37.68	308.0993
S35	527026.6820	2592572.7270	929.94	XCP	GPS05-162-35	294+37.68	153.6205

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.317+00 TO STA.331+00

SCALE: 1"=50'

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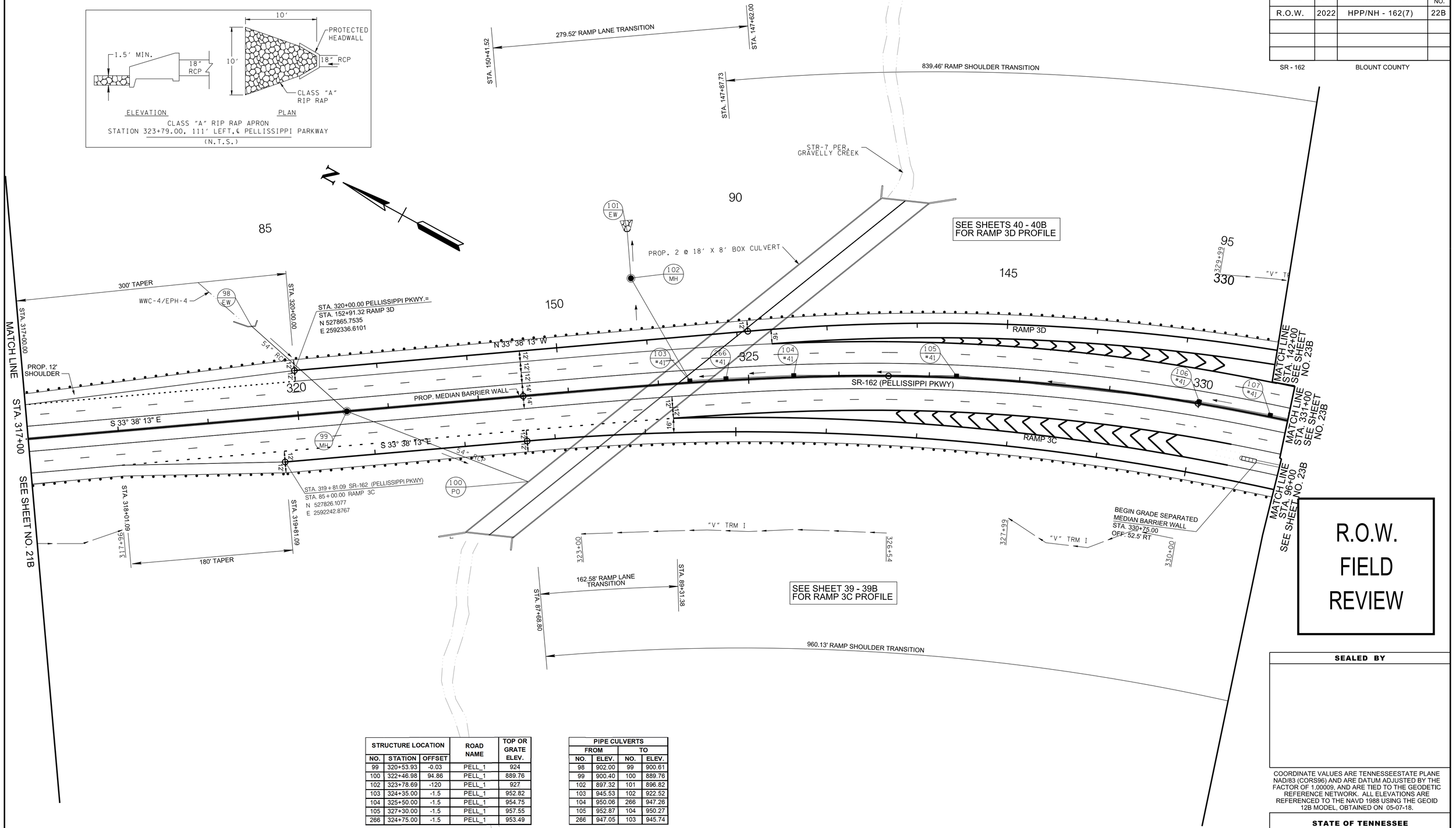
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	22B

SR - 162 BLOUNT COUNTY

CLASS "A" RIP RAP APRON
STATION 323+79.00, 111' LEFT, & PELLISSIPPI PARKWAY
(N.T.S.)



STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
99	320+53.93	-0.03	PELL_1	924
100	322+46.98	94.86	PELL_1	889.76
102	323+78.69	-120	PELL_1	927
103	324+35.00	-1.5	PELL_1	952.82
104	325+50.00	-1.5	PELL_1	954.75
105	327+30.00	-1.5	PELL_1	957.55
266	324+75.00	-1.5	PELL_1	953.49

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
98	902.00	99	900.61
99	900.40	100	889.76
102	897.32	101	896.82
103	945.53	102	922.52
104	950.06	266	947.26
105	952.87	104	950.27
266	947.05	103	945.74

R.O.W. FIELD REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.317+00 TO STA.331+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	22C

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

STA. 322+49.80
BEGIN TRANSITION LT.
S.E. -2.00

4.0
2.0
0
-2.0
-4.0

-2.00

2.00%

STA. 324+62.96
BEG. TRANSITION RT.
S.E. -2.00

103
#41

104
#41

1.600%

18" RCP @ 1.62%

18" RCP @ 1.60%

CP-S34
STA. 325+25.65, 308.10'(RT)
N 527645.4270
E 2592300.9900
ELEV 930.33
ALUM. DISK 05-162-34

SEE SHEET NO. 21C

STA. 317+00

MATCH LINE

SEE SHEET NO. 23C1

STA. 326+50

MATCH LINE

99
MH

102
MH

CP-S34

MH
STA. 325+98.57
264.58' (RT)
TOP 930.30
INVERT 925.38

-1.00%

-1.00%

-1.00%

VPI 317+00.00
EL. 921.00

VPI 317+50.00
EL. 920.50

VPI 318+00.00
EL. 920.00

VPI 318+50.00
EL. 919.50

SPECIAL
DITCH RT.

98
EW

VPI 321+00.00
EL. 908.00

VPI 321+50.00
EL. 907.50

VPI 322+00.00
EL. 907.10

-1.00%

-0.80%

SPECIAL
DITCH LT.

54" RCP @ 1.00%

54" RCP @ 1.77%

VPI 323+28.00
EL. 904.00

VPI 323+50.00
EL. 904.50

100
EW

2.27%

1.60%

VPI 324+00.00
EL. 905.00

VPI 324+50.00
EL. 905.50

VPI 325+00.00
EL. 906.00

VPI 325+50.00
EL. 906.50

VPI 326+00.00
EL. 907.00

VPI 326+30.00
EL. 907.70

1.00%

1.00%

1.00%

1.00%

2.33%

SPECIAL
DITCH RT.

EXI
GRO

STA. 326+09.39
EXIST. 12" WATER LINE

10
EW

PELLISSIPPI PKWY STA. 323+72.15 =
GRAVELLY CREEK STA. 603+67.62

317+00 318+00 319+00 320+00 321+00 322+00 323+00 324+00 325+00 326+00

980 970 960 950 940 930 920 910 900 890

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.317+00 TO STA.326+50

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

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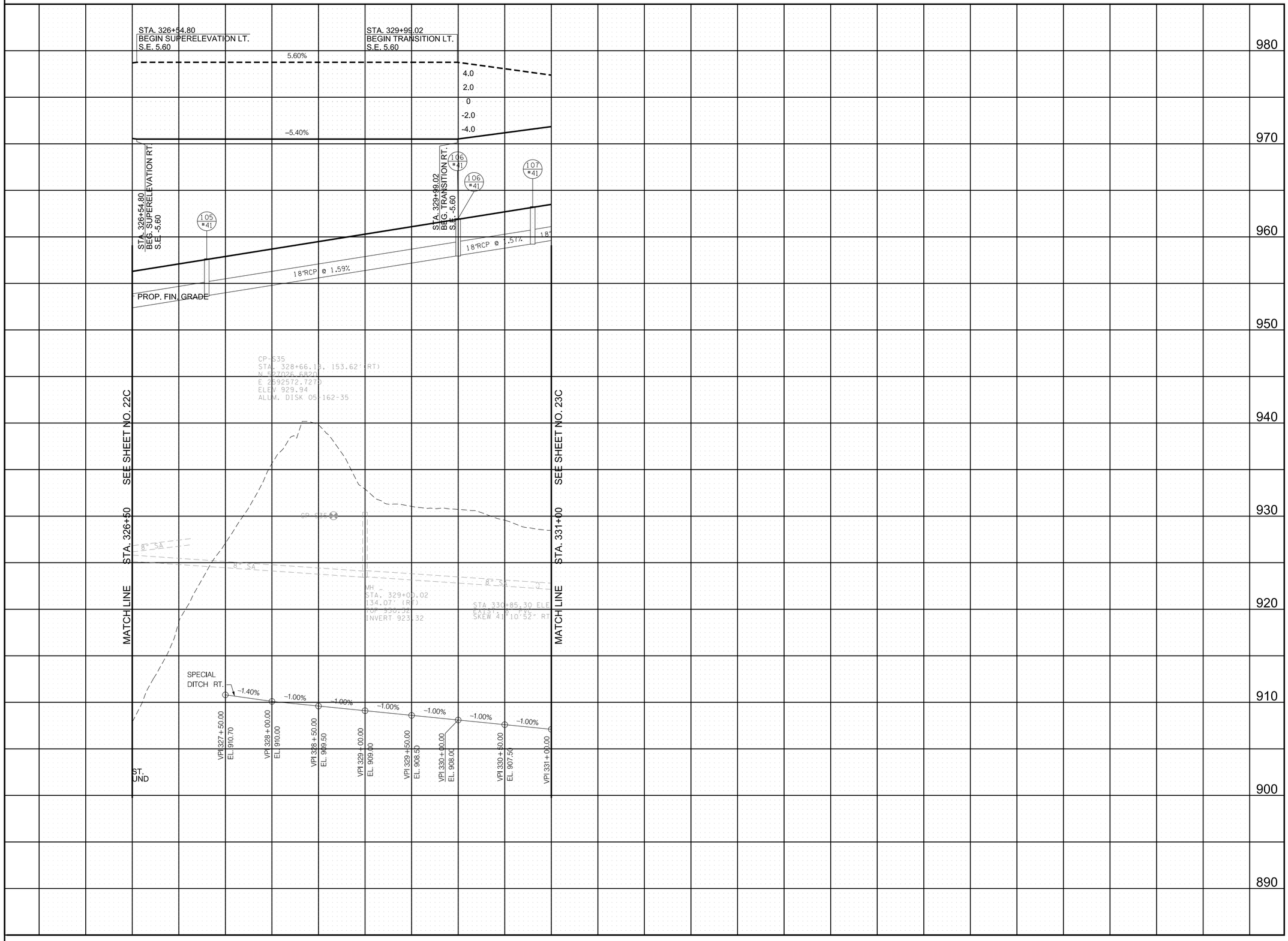
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	22C1

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.326+50 TO STA.331+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	23

SR - 162 BLOUNT COUNTY

LEGEND	WETLAND IMPACTS (WTL-8)	
	AREA OF PERMANENT IMPACT =	7.03 AC.
	VOLUME OF PERMANENT IMPACT =	5669 C.Y.

DENOTES LOSS OF ACCESS

N

50 SUGARLAND CREEK LLC

58 RIO REVOLUTION CHURCH, INC.

51 KENSINGTON PLACE MHP, LLC.

56 ELMO HILL AND HIS WIFE, JULIA HILL

50 SUGARLAND CREEK LLC

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S36	526747.8890	2592873.7920	927.04	XCP	GPS05-162-36	294+37.68	-42.5666

PROP. R.O.W.

FILL

GRASS

WOODS

BARBED WIRE

WIRE

SOUTH BLOUNT UTILITIES

ASP.

MATCH LINE STA. 142+00 SEE SHEET NO. 22

MATCH LINE STA. 128+50 SEE SHEET NO. 24

MATCH LINE STA. 331+00 SEE SHEET NO. 22

MATCH LINE STA. 344+00 SEE SHEET NO. 24

MATCH LINE STA. 96+00 SEE SHEET NO. 22

MATCH LINE STA. 109+00 SEE SHEET NO. 24

100 105 130 135 140 335 340

PC 139+48.27

PT 128+75.76

PT 97+28.93

STR-9 PER. FLAG BRANCH

RAMP 3D

Curve RAMP 3D-2

Curve RAMP 3D-1

RAMP 3C

Curve RAMP 3C-1

N 13° 35' 46" W

S 13° 35' 46" E

SR-162 (PELLISSIPPI PKWY)

Spiral PELL_1-11A

ST 334+04.02

CP-S36 05-162-36

CP # S36
N 526747.8890
E 2592873.7920
EL. 927.04
XCP

WTL-8

MANHOLE
TOP=927.98
INV-921.50
INV-921.48
INV-921.47
BOT-921.47

MANHOLE
TOP=925.84
INV-919.34
INV-919.24
BOT-919.24

MANHOLE
TOP=926.92
INV-917.71
BOT=917.67

"A"

TRAILER SHED CONC. PAD GR

N 526500 E 2592500

N 526600 E 2593000

N 526000 E 2592500

CURVE RAMP3D-1
PI 125+86.15
N 525,237.8304
E 2,593,299.2484
Δ 75° 28' 32" (RT)
D 10° 44' 59"
R 533.00
L 702.12
T 412.51
SE 0.080 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 260

CURVE RAMP3D-2
PI 143+72.33
N 527,093.4157
E 2,592,850.4658
Δ 20° 02' 26" (LT)
D 2° 23' 14"
R 2,400.00
L 839.46
T 424.06
SE 0.052 FT/FT
DESIGN SPEED 55 MPH
TRANS. LENGTH 230

SPIRAL PELL_1-11AA
Pls 331+34.13
Ns 526,843.3351
Es 2,592,828.6425
θs 5° 25' 00"
LT 270.13
ST 135.12
Ls 405.00

CURVE RAMP3C-1
PI 92+53.82
N 527,198.5054
E 2,592,660.4363
Δ 20° 02' 26" (RT)
D 2° 05' 14"
R 2,745.00
L 960.13
T 485.02
SE 0.054 FT/FT
DESIGN SPEED 60 MPH
TRANS. LENGTH 250

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.331+00 TO STA.344+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	23A

SR - 162 BLOUNT COUNTY

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S36	526747.8890	2592873.7920	927.04	XCP	GPS05-162-36	294+37.68	-42.5666

N

MATCH LINE STA. 142+00 SEE SHEET NO. 22A

MATCH LINE STA. 331+00 SEE SHEET NO. 22A

MATCH LINE STA. 96+00 SEE SHEET NO. 22A

MATCH LINE STA. 128+50 SEE SHEET NO. 24A

MATCH LINE STA. 344+00 SEE SHEET NO. 24A

MATCH LINE STA. 109+00 SEE SHEET NO. 24A

(50) SUGARLAND CREEK LLC

(58) RIO REVOLUTION CHURCH, INC.

(56) ELMO HILL AND HIS WIFE, JULIA HILL

(51) KENSINGTON PLACE MHP, LLC.

(50) SUGARLAND CREEK LLC

SR-162 (PELLISSIPPI PKWY)

PROP. R.O.W.

FILL

334+83.99
462.38

N 39° 30' 215.30' 48" E

333+12.64
280.10'

331+04.63
183.37'

S38°51'49"E
238.90'

S11°59'6"E
296.88'

336+08.05
271.60'

336+05.67
284.77

S11°59'6"E
56.97'

336+65.00
270.00'

N 31° 37' 44" E
172.08'

159.98'

S4°54'35"E
364.18'

340+25.00
215.00'

S17°8'42"E
252.81'

342+77.33
230.65'

N 59° 38' 24" W
533.11'

309.81'

337+21.42
157.55

N 34° 30' 47" E
16.65'

N 15° 48' 33" E
201.68'

331+83.51
76.39

N26°49'25"E
81.56'

CP = S36
N 526747.8890
E 2592873.7920
EL. 927.04
XCP

05-162-36

N 13° 35' 46" W

N 18° 40' 42" E
21.81'

332+47.71
0.00

338+70.47
0.00

N 18° 40' 42" E
135.60'

S 13° 35' 46" E

340+54.93
0.00

N59°38'24"W
105.58'

339+79.08
80.74

N26°49'25"E
249.37'

334+24.70
150.11

331+32.18
171.58'

N8°35'59"W
310.74'

"A" N4°41'7"W
160.09'

334+49.09
202.35'

N 7° 21' 45" E
352.05'

181.70'

336+07.25
227.15'

N4°41'7"W
296.33'

339+00.00
273.05'

337+47.23
290.12

N 13° 59' 40" E
733.07'

662.55'

N 36° 41' 24" E
409.35'

N4°37'7"W
680.67'

100 105 130 135 140 335 340

DENOTES LOSS OF ACCESS

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.331+00 TO STA.344+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	23B

SR - 162 BLOUNT COUNTY

N

MATCH LINE STA. 142+00 SEE SHEET NO. 22B

839.46' RAMP SHOULDER TRANSITION

STA. 139+48.27

STR-9 PER. FLAG BRANCH

SEE SHEETS 41 - 41B FOR RAMP 3D PROFILE

BEGIN GRADE SEPARATED MEDIAN BARRIER WALL STA. 332+00.00 OFF. 50.00' LT

END GRADE SEPARATED MEDIAN BARRIER BEGIN RETAINING WALL STA. 335+00.00

PROP. 3 @ 18' X 8' BOX CULVERT

PROP. 8' SHOULDER

RAMP 3D

N 13° 35' 46" W

MATCH LINE STA. 128+50 SEE SHEET NO. 24B

MATCH LINE STA. 331+00 SEE SHEET NO. 22B

N 13° 35' 46" W

SR-162 (PELLISSIPPI PKWY)

PROP. MEDIAN BARRIER WALL

S 13° 35' 46" E

MATCH LINE STA. 344+00 SEE SHEET NO. 24B

MATCH LINE STA. 96+00 SEE SHEET NO. 22B

RAMP 3C

S 13° 35' 46" E

MATCH LINE STA. 109+00 SEE SHEET NO. 24B

END GRADE SEPARATED MEDIAN BARRIER WALL STA. 332+50.00 BEGIN PROP. RET. WALL

PROP. 8' SHOULDER

960.13' RAMP SHOULDER TRANSITION

STA. 97+28.93

SEE SHEET 40 - 40B FOR RAMP 3C PROFILE

STR-9 PER. FLAG BRANCH

WTL-8

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.331+00 TO STA.344+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	23C

SR - 162 BLOUNT COUNTY

VPI 341+00.00
EL. 979.3937
-3.570%
1.600%
PROP. FIN. GRADE
VPC 334+25.00
EL. 968.59
VC = 1350'
K = 261
STA. 333+04.02
BEGIN NORMAL CROWN LT.
S.E. -2.00
STA. 334+80.25
NORMAL CROWN LT.
S.E. -2.00
4.0
2.0
0
-2.0
-4.0
-2.00%
-2.00%
-2.00
-2.00%
SEE SHEET NO. 22C
SEE SHEET NO 24C
STA. 331+00
STA. 344+00
STA. 331+90.86
BEG. NORMAL CROWN RT.
S.E. -2.00
STA. 334+01.92
NORMAL CROWN RT.
S.E. -2.00
CP-S36
EXIST. GROUND
922.11
3" SS
MH
STA. 331+81.43
76.94' (LT)
TOP 927.98
INVERT 921.47
MH
STA. 334+23.69
152.31' (RT)
TOP 925.84
INVERT 919.24
MATCH LINE
MATCH LINE
950
940
930
920
910
900
890
880
VPI 331+50.00
EL. 906.50
VPI 332+00.00
EL. 906.00
SPECIAL DITCH RT.
VPI 332+50.00
EL. 905.50
VPI 333+00.00
EL. 905.00
VPI 333+50.00
EL. 904.50
VPI 334+00.00
EL. 904.00
VPI 334+50.00
EL. 903.50
VPI 335+00.00
EL. 903.00
VPI 335+50.00
EL. 886.20
VPI 336+00.00
EL. 885.80
VPI 336+50.00
EL. 885.40
VPI 337+00.00
EL. 885.00
VPI 337+41.00
EL. 884.60
VPI 338+00.00
EL. 888.70
VPI 338+50.00
EL. 889.00
VPI 339+00.00
EL. 889.50
SPECIAL DITCH LT.
VPI 339+50.00
EL. 890.00
VPI 340+00.00
EL. 891.90
VPI 340+50.00
EL. 894.00
VPI 341+00.00
EL. 894.50
VPI 341+50.00
EL. 895.00
VPI 342+00.00
EL. 895.50
SPECIAL DITCH LT.
VPI 342+50.00
EL. 898.20
VPI 343+00.00
EL. 888.50
VPI 343+50.00
EL. 888.80
VPI 344+00.00
EL. 907.00
VPI 340+50.00
EL. 887.00
VPI 341+00.00
EL. 887.30
VPI 341+50.00
EL. 887.60
VPI 342+00.00
EL. 887.90
SPECIAL DITCH LT.
-1.00%
0.60%
-0.80%
-0.98%
1.00%
3.80%
4.20%
5.40%
CP-S36
STA. 332+32.95, -42.57 (LT)
N 526747.8890
E 2592873.7920
ELEV 927.04
ALUM. DISK OF 162-36
331+00
332+00
333+00
334+00
335+00
336+00
337+00
338+00
339+00
340+00
341+00
342+00
343+00
344+00

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

SR-162 (PELLISSIPPI PKWY.)
STA.331+00 TO STA.344+00

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	24

SR - 162 BLOUNT COUNTY

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S37	525056.3400	2592378.3120	915.42	XCP	GPS05-162-37	Off Chain	Off Chain
S38	525185.2940	2593186.6440	919.30	XCP	GPS05-162-38	294+37.68	-37.1169
S39	525222.4830	2593695.2070	947.3800	XCP	GPS05-162-39	294+37.68	-547.0368

AND HIS WIFE,
JULIA HILL

MATCH LINE STA. 125+00 SEE SHEET NO. 30

PROP. R.O.W. AND C.A. FENCE

CUT

MATCH LINE STA. 529+00 SEE SHEET NO. 30

PROP. R.O.W. AND C.A. FENCE

PROP. R.O.W.

CATCH BASIN
TOP-935.38
INV-930.18
INV-930.03
BOT-930.03

STA. 349+15.67 SR-162 (PELLISSIPPI PKWY)=
STA. 78+38.82 RAMP 3A
N 525111.4890
E 2593247.4982

CATCH BASIN
TOP-922.03
INV-917.33
INV-917.18
BOT-917.18

Curve PELL_1-13

CURVE PELL_1-13
PI 351+96.76
N 524,838.2800
E 2,593,313.5752
Δ 55° 46' 11" (RT)
D 12° 19' 18"
R 465.00
L 452.61
T 246.05
SE 0.080 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 305

CURVE PELL_1-14
PI 357+58.73
N 524,392.5337
E 2,592,909.7726
Δ 104° 53' 28" (RT)
D 20° 58' 06"
R 273.25
L 500.24
T 355.41
SE 0.080 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 180

MATCH LINE STA. 24+00 SEE BELOW

PROP. R.O.W. AND C.A. FENCE

CUT

PROP. R.O.W.

SEE BELOW

CURVE BUCHANAN-3
PI 22+54.66
N 524,486.0589
E 2,593,314.0414
Δ 42° 26' 14" (RT)
D 11° 27' 33"
R 500.00
L 370.34
T 194.12
SE 0.062 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 150

110

Curve RAMP 3D-1

FILL

RAMP 3D

CATCH BASIN
TOP-924.93
INV-918.48
INV-918.46
BOT-918.46

END PROP. RET. WALL

345

SR-162 (PELLISSIPPI PARKWAY)

MATCH LINE STA. 344+00 SEE SHEET NO. 23

END PROP. RET. WALL

CP-S38

01-162-38

N 85° 55' 41" E

PC 349+50.71

Curve PELL_1-13

CP = S38
N 525185.2940
E 2593186.6440
EL. 919.30
XCP

PCC 354+03.82

CUT

FILL

Curve BUCHANAN-3

BUCHANAN RD.

106

BOBBY W. FRENCH AND WIFE, WENDY K. ATCHLEY FRENCH

525

CATCH BASIN
TOP-913.52
INV-907.14
INV-906.96
BOT-906.96

Curve RAMP 3C-2

RAMP 3C

PC 525500

65

MARY KATE KEEBLE O'KAIN
AND HUSBAND,
DAVID U. O'KAIN

Curve PELL_1-14

355

PRC 20+60.54

20

CATCH BASIN
TOP-913.71
INV-908.51
INV-908.41
BOT-908.41

N 525000
E 2593000

BARBED WIRE

N 524500
E 2593000

PROP. C.A. FENCE

EXIST. BUCHANAN RD.

05097-1233-14
END PROJECT - HPP/NH-162 (7) R.O.W.
STA. 359+03.56
N 524678.1792
E 2592697.0271

CURVE BUCHANAN-2
PI 17+95.43
N 524,355.0745
E 2,592,772.0475
Δ 72° 01' 48" (LT)
D 11° 27' 33"
R 500.00
L 628.58
T 363.47
SE 0.062 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 150

CURVE RAMP3B-1
PI 88+78.89
N 525,054.9283
E 2,592,452.9663
Δ 61° 08' 11" (RT)
D 7° 32' 20"
R 760.00
L 810.94
T 448.89
SE 0.050 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 160

CURVE RAMP3A-1
PI 74+23.26
N 525,058.6985
E 2,592,505.9283
Δ 118° 51' 49" (RT)
D 22° 55' 06"
R 250.00
L 518.64
T 423.26
SE 0.080 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 230

CURVE RAMP3C-2
PI 113+11.85
N 525,188.5162
E 2,593,146.5623
Δ 99° 31' 28" (RT)
D 18° 14' 49"
R 314.00
L 545.43
T 371.07
SE 0.080 FT/FT
DESIGN SPEED 35 MPH
TRANS. LENGTH 275

CURVE RAMP3D-1
PI 125+86.15
N 525,237.8304
E 2,593,299.2484
Δ 75° 28' 32" (RT)
D 10° 44' 59"
R 533.00
L 702.12
T 412.51
SE 0.080 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 260

MATCH LINE STA. 109+00 SEE SHEET NO. 23

56

ELMO HILL
AND HIS WIFE,
JULIA HILL

STA. 9 REF. FLAG BRANCH

WTL-8

PROP. R.O.W AND CA FENCE

PT 84+86.20

50

SUGARLAND CREEK LLC

55

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

N 86° 55' 41" E

PT 75+18.64

75

CATCH BASIN
TOP-909.26
INV-904.91
INV-902.96
BOT-902.96

CATCH BASIN
TOP-908.50
INV-902.30
INV-902.15
BOT-902.15

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 359+03.56
N 524678.1792
E 2592697.0271

STA. 359+03.56 SR-162 (PELLISSIPPI PKWY)=
STA. 70+00.00 RAMP 3A
STA. 92+04.94 RAMP 3B
N 524678.1792
E 2592697.0271

PC 70+00.00
N 524,678.4800
E 2592,756.0538

115

CATCH BASIN(2)
TOP-908.51
INV-896.86
INV-896.81
BOT-896.81

Curve RAMP 3A-1

RAMP 3A

Curve RAMP 3B-1

RAMP 3B

PT 92+04.94
N 524,678.1792
E 2592697.0271

MATCH LINE STA. 521+00 SEE SHEET 29

MATCH LINE STA. 91+00 SEE SHEET NO. 29

PROP. C.A. FENCE

25

PROP. R.O.W.

S 61° 08' 56" E

BUCHANAN RD.

107

JOYCE GROSKO

PROP. R.O.W.

CUT

CUT PT 84+30.87

MATCH LINE SEE ABOVE STA. 24+00

107

15

WOODS

FILL

PROP. R.O.W.

245

DENOTES LOSS OF ACCESS

LEGEND	WETLAND IMPACTS (WTL-8)	
	AREA OF PERMANENT IMPACT =	7.03 AC.
	VOLUME OF PERMANENT IMPACT =	5669 C.Y.

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.344+00 TO END PROJ.

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	24A

SR - 162 BLOUNT COUNTY

DENOTES LOSS OF ACCESS

CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S37	525056.3400	2592378.3120	915.42	XCP	GPS05-162-37	Off Chain	Off Chain
S38	525185.2940	2593186.6440	919.30	XCP	GPS05-162-38	294+37.68	-37.1169
S39	525222.4830	2593695.2070	947.3800	XCP	GPS05-162-39	294+37.68	-547.0368

AND HIS WIFE,
JULIA HILL

MATCH LINE STA. 124+00 SEE SHEET NO. 30A

346+70.00
255.00'

S17°8'42"E
393.43'

PROP. R.O.W.

CUT

FILL

RAMP 3D

MATCH LINE STA. 528+00 SEE SHEET NO. 30A

N3°59'44"W
73.99'

527+66.00
123.49'

519+21.49
52.15'

N 85° 59' 25" E
189.37'

527+66.10
49.50'

CUT

147.68'

165.18'
S67°23'6"E
448.24'

STA. 349+15.67 SR-162 (PELLISSIPPI PKWY)=
STA. 78+38.82 RAMP 3A
N 525111.4890
E 2593247.4982

350

FILL

S27°9'8"W
350.15'

PROP. R.O.W.

MATCH LINE STA. 24+00 SEE BELOW

S68°49'25"E
251.51'

S64°16'11"E
206.71'

N 61° 52' 0" W
245.32'

CUT

S80°49'11"E
215.79'

FILL

21+65.00
62.00'

PRES. R.O.W.

22+17.10
65.00'

345

SR-162 (PELLISSIPPI PKWY)

348+20.13
0.00

CP-S38

05-162-38

N 85° 59' 25" E
PRES. R.O.W. 210.95'

525

N 85° 55' 41" E

517+21.47'
49.25

CP = S38
N 525185.2940
E 2593186.6440
EL. 919.30
XCP

MATCH LINE STA. 344+00 SEE SHEET NO. 23A

ROW LINE	BEARING	DISTANCE
L7	N 3° 33' 15" W	31.22'
L8	N 4° 17' 17" W	47.52'
L9	N 85° 36' 17" E	101.08'
L10	N 2° 42' 41" E	47.84'

RAMP 3C

FILL

CUT

MATCH LINE STA. 109+00 SEE SHEET NO. 23A

56

ELMO HILL
AND HIS WIFE,
JULIA HILL

515+21.21
52.48

S67°13'33"W
253.25'

227.91'

522+15.00
135.00'

N4°37'7"W
20.37'

522+14.06
233.85'

N4°37'7"W
78.49'

513+18.43
104.61

513+16.87
52.79

L10

PROP. R.O.W.

N66°47'53"E
107.04'

522+15.00
135.00'

346°22'43"
367.15'

L9

L8

50

SUGARLAND CREEK LLC

55

65

MARY KATE KEEBLE O'KAIN
AND HUSBAND,
DAVID U. O'KAIN

S 69° 52' 40" E
219.24'

515+49.31
565.00'

355

PRES. R.O.W.

CONT. ACCESS FENCE

FILL

20

BUCHANAN RD.

106

BOBBY W.
FRENCH
AND WIFE,
WENDY K.
ATCHLEY
FRENCH

S78°21'14"W
432.53'

FILL

R.O.W.
FIELD
REVIEW

05097-1233-14
END PROJECT - HPP/NH-162 (7) R.O.W.
STA. 359+03.56
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 359+03.56
N 524678.1792
E 2592697.0271

75

PRES. R.O.W.

N 85° 55' 41" E

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

S 85° 55' 23" W
454.03'

115

512+67.40
49.95'

S 23° 25' E
49.95'

512+66.78
99.15

S 33° 15" W
20.14'

39° 26" W
25.00'

STA. 359+03.56 SR-162 (PELLISSIPPI PKWY)=
STA. 70+00.00 RAMP 3A
STA. 92+04.94 RAMP 3B
N 524678.1792
E 2592697.0271

70

PC STA. 70+00.00
N 525170.4801
E 2592736.0038

N 68° 44' 19" W
906.51'

6° 28' 20"
644.19'

RAMP 3A

RAMP 3B

PT STA. 92+40.94
N 525679.1792
E 2592697.0271

MATCH LINE STA. 521+00 SEE SHEET 29A

MATCH LINE SEE SHEET NO. 29A STA. 91+00

R.O.W.

15

S 61° 38' 49"
332.76'

STA. 25+99.73
N 524311.3920
E 2593631.0892

24+89.80
14.40'

S43°15'28"E
99.61'

S61°08'56"E

N62°15'58"W
139.00'

107

JOYCE
GROSKO

25+00.00
14.97'

S80°49'11"E
49.17'

48.03'

23+95.00
45.00'

15.71'

MATCH LINE SEE ABOVE STA. 24+00

JOYCE GROSKO

107

S67°0'26"E
231.87'

16+40.00
150.00'

PROP. R.O.W.

S 8° 35' E

18+20.02
144.67'

A

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.344+00 TO END PROJ.

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	24B
SR - 162		BLOUNT COUNTY	

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
225	349+80.00	-1.5	PELL_1	948.34
226	351+00.00	-1.5	PELL_1	944.5
227	353+00.00	-1.5	PELL_1	937.37
228	355+00.00	-1.5	PELL_1	930.23
229	357+00.00	-1.5	PELL_1	923.09
230	359+00.00	-1.5	PELL_1	915.95
245	344+75.00	31.25	PELL_1	963.72
246	346+47.50	31.25	PELL_1	963.72
248	351+35.00	69	PELL_1	926.5
264	344+75.00	-31.25	PELL_1	963.72
265	345+47.50	-31.25	PELL_1	961.86

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
225	944.40	226	940.56
226	940.35	227	933.43
227	933.22	228	926.29
228	926.08	229	919.15
229	918.94	230	912.01
230	911.80	271	909.00
245	957.40	244	956.22
246	959.35	245	957.69
247	910.00	248	907.04
248	906.62	249	906.50
264	956.54	263	955.36
265	957.49	264	956.83

MATCH LINE STA. 125+00 SEE SHEET NO. 30B

MATCH LINE STA. 529+00 SEE SHEET NO. 30B

MATCH LINE STA. 24+00

SEE BELOW

MATCH LINE STA. 344+00 SEE SHEET NO. 23B

MATCH LINE STA. 109+00 SEE SHEET NO. 23B

MATCH LINE STA. 521+00 SEE SHEET 29B

MATCH LINE SEE ABOVE STA. 24+00

MATCH LINE SEE SHEET NO. 29B STA. 91+00

SEE SHEETS 41 - 41B FOR RAMP 3D PROFILE

SEE SHEETS 40 - 40B FOR RAMP 3C PROFILE

SEE SHEET 38 FOR RAMP 3A PROFILE

SEE SHEETS 49 - 51 FOR LAMAR ALEXANDER PROFILE

SEE SHEET 52A & 52B FOR BUCHANAN RD. PROFILE

PROP. 8' SHOULDER

PROP. 6' SHOULDER

TYPE 38 STA. 125+97 OFF. 9 RT

TYPE 38 353+46.87 OFF. 32.25 LT

TYPE 13 353+00.00 OFF. 31.25 RT

TYPE 38 91+62.33 OFF. 23.00 LT

RAMP 3D

RAMP 3C

RAMP 3A

RAMP 3B

SR-162 (PELLISSIPPI PKWY)

BUCHANAN RD.

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

N 88° 55' 41" E

S 61° 08' 56" E

STA. 349+15.67 SR-162 (PELLISSIPPI PKWY) =
STA. 78+38.82 RAMP 3A
N 525111.4890
E 2593247.4982

STA. 359+03.56 SR-162 (PELLISSIPPI PKWY) =
STA. 70+00.00 RAMP 3A
STA. 92+04.94 RAMP 3B
N 524678.1792
E 2592697.0271

PCC 70+00.00
N 524703.2460
E 2592736.0538

PT. 92+40.94
N 524678.1792
E 2592697.0271

STA. 26+98.73
N 524511.3500
E 2593631.0892

BEGIN C&G LT.
STA. 113+60.00
OFF. 24.48'

END C&G RT.
STA. 114+00.00
OFF. 10.50'

BEGIN C&G RT.
STA. 73+99.83
OFF. 10.27'

END C&G LT.
STA. 74+00.00
OFF. 24.00'

STR-9 PER. FLAG BRANCH

FLAG BRANCH

WTL 8'

END PROP. RET. WALL

42" RCP

226 #41

225 #41

227 #41

228 #41

229 #41

230 #41

271 EW

264 #51

265 #51

246 #51

245 #51

784 L.F. OF 48" RCP
INLET EL. = 905.00
OUTLET EL. = 899.00

R=15'

LIMIT OF CONST. STA. 2+25

STA. 16+00
PROP. 12' ASP. PVT. DR.
S.D. REQ'D.

LIMIT OF CONST. STA. 2+64

STA. 15+02
PROP. 12' ASP. PVT. DR.
S.D. REQ'D

S.R. 73

S.R 162 EXT.

2046 DHV
PM
[AM]

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 359+03.56
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) R.O.W.
STA. 359+03.56
N 524678.1792
E 2592697.0271

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT
STA.344+00 TO END PROJ.
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	24C

SR - 162 BLOUNT COUNTY

STA. 347+98.21
BEGIN TRANSITION LT.
S.E. -2.00

STA. 351+03.21
BEGIN TRANSITION LT.
S.E. -8.00

STA. 349+20.21
BEG. TRANSITION RT.
S.E. -2.00

STA. 351+03.21
BEG. SUPERELEVATION RT.
S.E. -8.00

SEE SHEET NO. 23C

STA. 344+00

MATCH LINE

VC = 1350'
K = 261

VPT 347+75.00
EL. 955.29

PROP. FIN. GRADE

-3.570%

SEE SHEET NO. 24D

STA. 354+00

MATCH LINE

EXIST. GROUND

CB _
STA. 348+23.63
162.52' (LT)
TOP 924.94
INVERT 918.46

CP-S38

STA. 348+28.51 ELEV 911.06
EXIS. 24" RCP
SKEW 89°57'42" RT

CB _
STA. 348+27.71
89.70' (RT)
TOP 913.52
INVERT 906.96

STA. 348+18.68
EX. ST. WATER LINE

CP-S38
STA. 348+23.27, -37.12' (LT)
N 525185.2940
E 2593186.6440
ELEV 919.30
ALUM. DISK ON 162-38

0.60% 0.60% 0.60% 2.40%

346+00.00
889.91

950 940 930 920 910 900

344+00 345+00 346+00 347+00 348+00 349+00 350+00 351+00 352+00 353+00 354+00

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

STA.344+00 TO STA.354+00

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

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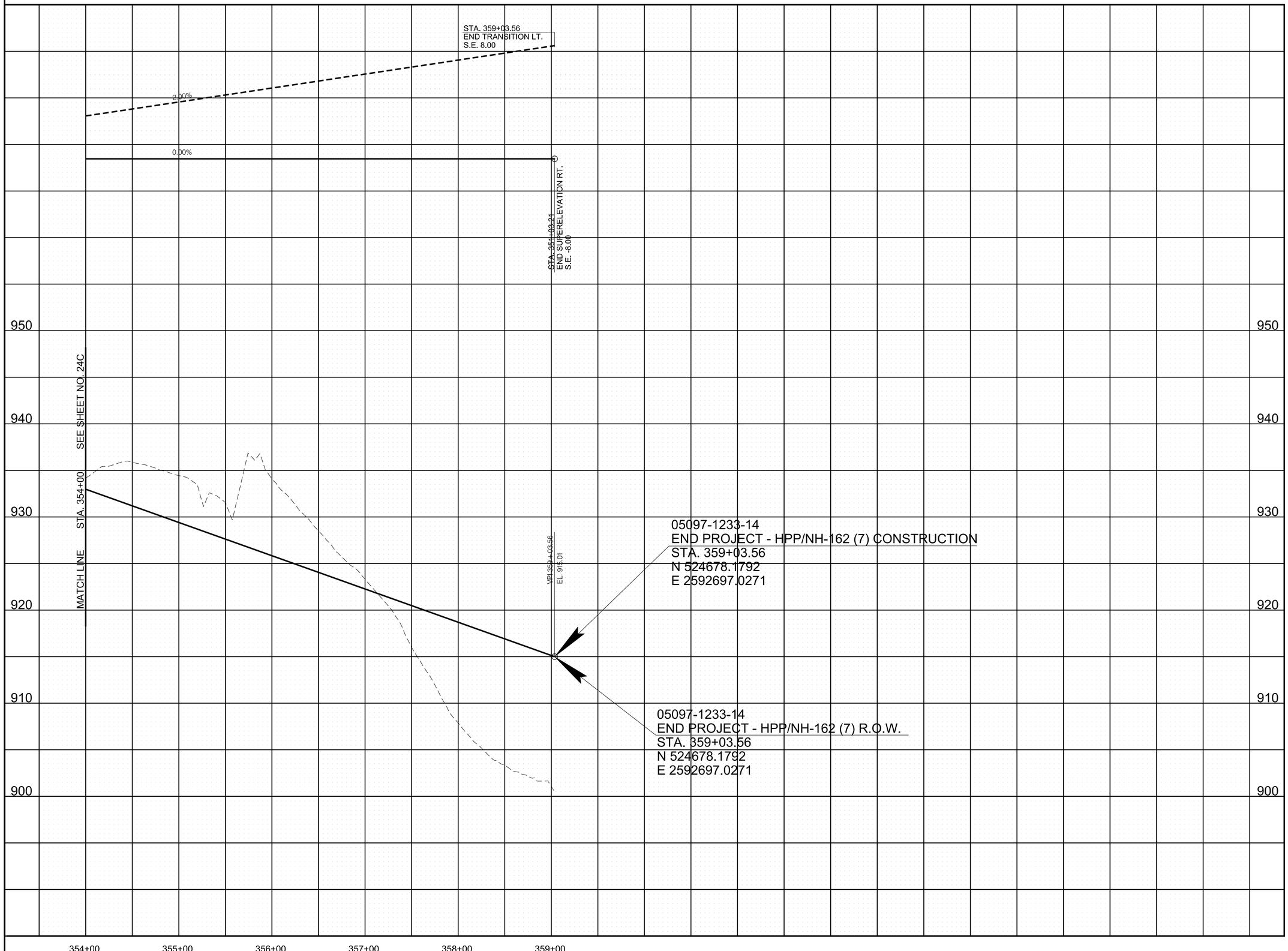
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	24D

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED PROFILE

STA.354+00 TO STA.259+03.56

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	25

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

N

E 2587500
N 530500

E 2588000
N 530000

E 2587000
N 530000

10 CARL E. HEADRICK AND WIFE, SHARON D. HEADRICK

72 CARL E. HEADRICK AND WIFE, SHARON D. HEADRICK

74 JOHNNY A. HEADRICK AND WIFE, MARY E. HEADRICK

15

76 TOMMIE DORSEY AND WIFE, BARBARA L. SPANGLER

79 GEORGIA-CUMBERLAND ASSOCIATION OF SEVENTH-DAY ADVENTISTS

20

82 DANIEL KEITH WATERS

95 CARL E. HEADRICK AND WIFE, SHARON D. HEADRICK

96 ERIC FENSTEMAKER AND WIFE, JANET I. KEITH-FENSTEMAKER

71 SCOTTY G BUILDERS, INC.

73 DAVID M. ERVIN AND WIFE, BETTY L. ERVIN

WAYNE R. CHAMBERS AND LORA A. SPANGLER

75 500+40.83 21.49

77 500+37.60 28.51

78 WESLEY C. BEAVER AND WIFE, HELEN R. BEAVER

DEBORAH DIANE SIMPSON AND GRADY DOUGLAS SIMPSON JR.

80 LILLIAN V. HENRY AND JAMA D. HURST

81 JOHN TAMEZ AND PATRICIA TAMEZ

83

10+91.60 383.79

12+67.89 408.33

14+50.06 442.92

14+99.13 449.13

10+74.91 21.04

12+87.52 19.80

15+02.71 29.60

15+02.89 18.78

20+74.55 32.17

20+74.74 24.84

21+07.53 136.64

20+41.90 14.98

10+48.71 271.05

11+87.60 15.51

12+72.60 15.14

13+75.00 14.87

14+61.00 15.67

15+53.05 15.79

501+85.97 21.81

501+64.00 217.69

STA. 13+21.84 US 411/SR-35 (SEVIERVILLE RD.)
STA. 500+00.00 DELL RD.
N 530142.0613
E 2587437.8958

STA 10+00.00
N 529999.9605
E 2587149.2268

STA 502+40.35
N 529922.8455
E 2587535.7869

Curve SEVIER-1

Curve SEVIER-2

Curve DELLRD-1

PC 10+34.93
PT 10+82.92
PC 15+80.30
PC 501+25.43

N 60° 42' 47" E
N 64° 28' 49" E
S 22° 01' 40" E

US 411/SR-35 (SEVIERVILLE RD.)

DELL RD

PROP. R.O.W.

MATCH LINE STA. 21+50

SEE SHEET NO. 26

CURVE SEVIER-1
PI 10+58.93
N 530,028.7897
E 2,587,200.6275
Δ 3° 46' 02" (RT)
D 7° 50' 55"
R 730.00
L 48.00
T 24.01
SE 0.0394 FT/FT
DESIGN SPEED 45 MPH
TRANS. LENGTH 137.5'

CURVE SEVIER-2
PI 27+52.46
N 530,758.4039
E 2,588,728.9397
Δ 9° 26' 16" (LT)
D 0° 24' 13"
R 14,200.00
L 2,339.01
T 1,172.16
SE N.C.
DESIGN SPEED 45 MPH

CURVE DELLRD-1
PI 501+83.00
N 529,972.4237
E 2,587,506.5298
Δ 8° 31' 05" (LT)
D 7° 24' 43"
R 773.02
L 114.92
T 57.57
SE N.C.
DESIGN SPEED 25 MPH

LEGEND

DENOTES TEMPORARY CONSTRUCTION EASEMENT

DENOTES PROPOSED SLOPE EASEMENT

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

BEGIN PROJ.TO STA.21+50

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	25A

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

N

S55°50'2"W 220.70'

EIP N 56° 6' 30" E 129.43'

N 56° 33' 24" E 177.98'

EIP POST

S 53° 43' 38" W 185.43'

S 57° 16' 23" W 49.46'

S 57° 16' 23" W 559.23'

S 57° 16' 23" W 100.4

10+91.60 383.79

12+67.89 408.33

14+50.06 442.92

14+99.13 449.13

10

CARL E. HEADRICK AND WIFE, SHARON D. HEADRICK

72

JOHNNY A. HEADRICK AND WIFE, MARY E. HEADRICK

74

TOMMIE DORSEY AND WIFE, BARBARA L. SPANGLER

76

15

GEORGIA-CUMBERLAND ASSOCIATION OF SEVENTH-DAY ADVENTISTS

79

20

DANIEL KEITH WATERS

82

95

CARL E. HEADRICK AND WIFE, SHARON D. HEADRICK

N 24° 3' 56" W 351.27'

N 22° 50' 57" W 363.18'

S 28° 27' 56" E 388.52'

S 0° 0' 30" E 419.54'

S 27° 50' 22" E 478.93'

MATCH LINE

STA. 21+50

SEE SHEET NO. 26

12+67.52 25.06'

5.20'

12+67.52 19.80

N62°34'45"E 4.87'

11+35.37 20.62'

10+74.91 21.04

N62°34'45"E 132.23'

12+72.39 25.11'

132.15'

15+02.70 30.29'

15+02.89 18.78

N63°12'28"E 77.62'

0.69'

15+02.71 29.60

15+79.92 32.01'

19+17.10 39.50'

A=336.04' R=14,180.13' Ch=N62°31'25"E 336.03'

A=156.97' R=14,160.50' Ch=N62°48'13"E 156.97'

20+74.55 32.17

7.33'

N28°58'57"W 7.33'

20+74.51 39.50'

A=100.13' R=14,160.50' Ch=N62°17'01"E 100.13'

PROP. R.O.W.

CUT

FILL

TPOST

EIP

N63°21'39"E - 570.73'

N64°50'4"E - 192.84'

S 64° 43' 51" W 235.37'

N 26° 29' 44" W 10.82'

20+74.74 24.84

21+07.53 14.84

S62°9'29"W 99.99'

N 61° 39' E 20.26'

N57°21'8"E 235.10'

US 411/SR-35 (SEVIERVILLE RD.)

14.72'

S64°40'28"W 115.00'

6.24'

EIP S64°13'45"W PIPE 85.00'

12+72.60 15.14

S 65° 0' 45" W 86.00'

N 64° 33' 19" E 92.06'

15+53.05 15.60

N 63° 30' 18" E 489.32'

ANGLE EIP

N62°22'2"E 65.70'

EIP

R=4027.00' L=95.20'

R=20.00' L=28.85'

N 60° 22' 32" E 108.23'

10+99.89 19.80'

S65°45'23"W 87.45'

10+57.36 15.74'

S69°25'06"W 14.64'

2.31'

10+48.71 271.05

S 23° 1' 21" E 45.50'

N 23° 1' 21" W 200.01'

S 22° 51' 15" E 205.07'

S 22° 51' 15" E 146.80'

R=20.00' L=34.44'

R=325.00' L=122.99'

R=225.00' L=131.13'

N22°42'7"W 38.32'

S69°25'06"W 27.49'

10+72.25 17.36'

FILL

11+87.60 15.51

R=25.20' L=38.80'

500+40.83 21.49

DELL RD.

501+85.97 21.81

R=306.50' L=39.31'

501+64.00 27.69

R=26.00' L=40.30'

500+37.60 28.51

FILL

13+75.00 14.87

14+61.00 15.67

N 22° 5' 39" W 149.39'

N 25° 6' 25" W 150.54'

501+64.00 27.69

S 64° 2' 7" W 11.58'

EIP S 65° 21' 33" W 99.91'

EIP PIPE

15+79.99 32.00'

S65°45'14"W 27.37'

A=337.01' R=14,219.87' Ch=S65°04'39"W 337.00'

19+16.38 39.50'

A=125.97' R=14,242.92' Ch=S62°52'15"W 125.97'

20+42.00 39.50'

24.53'

A=65.76' R=14,242.92' Ch=S62°29'06"W 65.76'

20+41.90 14.98

24.66'

83

N 27° 37' 5" W 221.89'

21+08.80 121.80'

N 21° 24' 12" E 136.64'

21+07.74 136.64

21+07.57 39.50'

81

S 27° 59' 41" E 216.58'

S 65° 43' 29" W 65.84'

EIP PIPE

EIP POST

S 62° 27' 190.15

96

ERIC FENSTEMAKER AND WIFE, JANET I. KEITH-FENSTEMAKER

S45°55'40"W 50.00' PRES.

R=20.00' L=64.04'

71

SCOTTY G BUILDERS, INC.

N 88° 39' 40" E 159.21'

73

DAVID M. ERVIN AND WIFE, BETTY L. ERVIN

EIPS 67° 11' 59" W PIPE EIP N 67° 0' 29" E 113.46'

N 23° 1' 21" W 56.67'

WAYNE R. CHAMBERS AND LORA A. SPANGLER

75

77

78

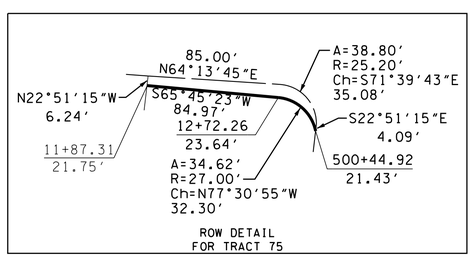
WESLEY C. BEAVER AND WIFE, HELEN R. BEAVER

DEBORAH DIANE SIMPSON AND GRADY DOUGLAS SIMPSON JR.

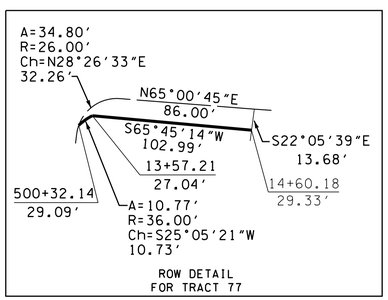
80

LILLIAN V. HENRY AND JAMA D. HURST

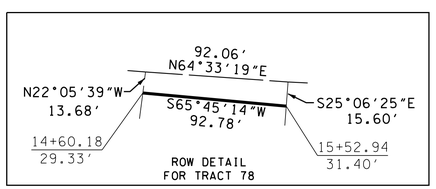
81 JOHN TAMEZ AND PATRICIA TAMEZ



ROW DETAIL FOR TRACT 75



ROW DETAIL FOR TRACT 77



ROW DETAIL FOR TRACT 78

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETIALS

BEGIN PROJ.TO STA.21+50

SCALE: 1"=50'

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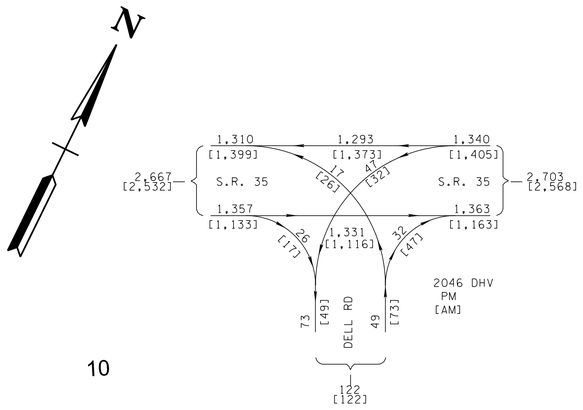
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	25B

SR - 162 BLOUNT COUNTY

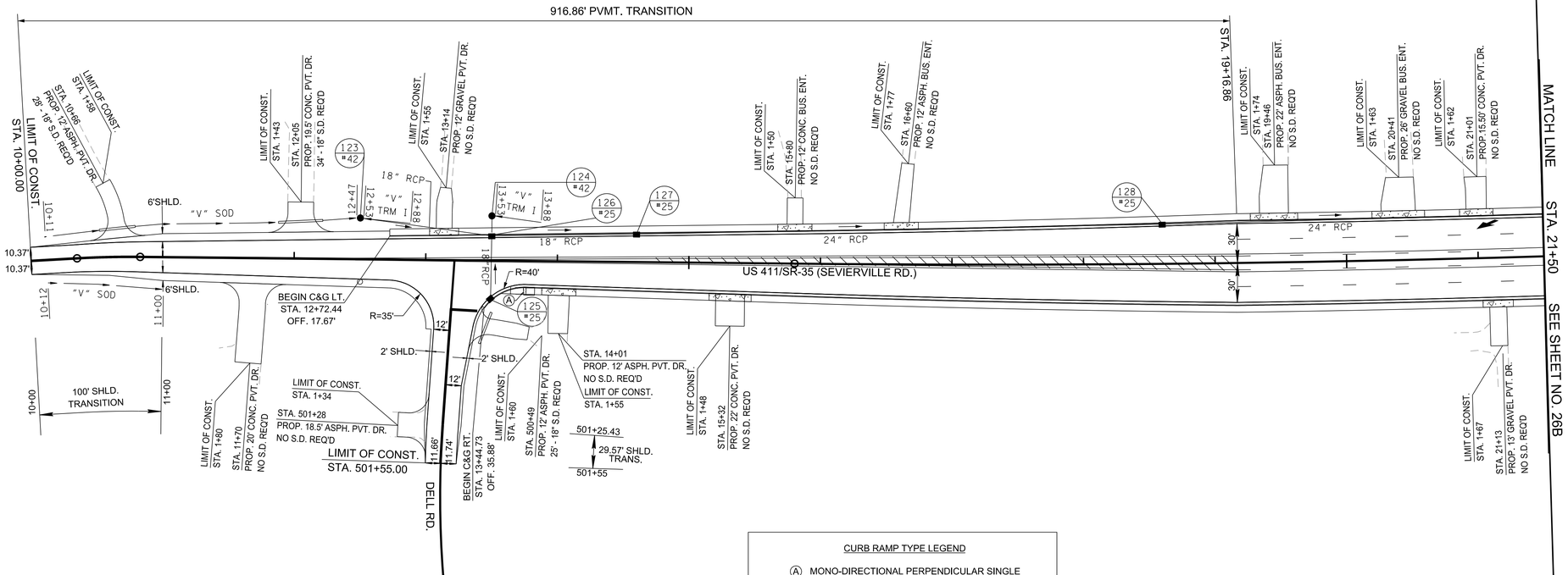


STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
123	12+50.00	-31.35	SEVIER	1005.52
124	13+50.00	-34	SEVIER	1008
125	13+50.00	29.92	SEVIER	1008.4
126	13+50.00	-19.4	SEVIER	1008.92
127	14+60.00	-21.84	SEVIER	1010.39
128	18+60.00	-30.73	SEVIER	1008.04
129	22+50.00	32	SEVIER	990.33

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
123	1001.58	126	1000.62
124	1004.06	126	1003.96
125	1004.51	126	1004.07
126	1000.41	127	999.36
127	998.86	128	994.90
128	994.73	130	985.85

10 15 20

SEE SHEETS 43-47 FOR SEVIERVILLE RD PROFILE



SEE SHEET 51 FOR DELL RD PROFILE

CURB RAMP TYPE LEGEND

Ⓐ MONO-DIRECTIONAL PERPENDICULAR SINGLE CROSSING CURB RAMP (MM-CR-8)

NOTE: CURB RAMPS SHALL INCLUDE A YELLOW TRUNCATED DOME SURFACE PER STD DWG MM-CR-1.

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

BEGIN PROJ.TO STA.21+50
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	26

SR - 162 BLOUNT COUNTY

CURVE SEVIER-2
PI 27+52.46
N 530,758.4039
E 2,588,728.9397
Δ 9° 26' 16" (LT)
D 0° 24' 13"
R 14,200.00
L 2,339.01
T 1,172.16
SE N.C.
DESIGN SPEED 45 MPH

LEGEND	WETLAND IMPACTS (WTL-6)	
	AREA OF PERMANENT IMPACT =	0.98 AC.
	VOLUME OF PERMANENT IMPACT =	791 C.Y.
	AREA OF TEMPORARY IMPACT =	0.04 AC.
	VOLUME OF TEMPORARY IMPACT =	33 C.Y.

R.O.W. FIELD REVIEW

SEE SHEET NO. 25

MATCH LINE

STA. 21+50

STA. 33+00

SEE SHEET NO. 18

LELAND S. GAMBLE

JAMES W. BUCKLEY AND WIFE, ANGELA MULLINS

LOUISE E. LYONS

DANIEL KEITH WATERS

ROBERT L. DELOZIER AND BETTY W. DELOZIER

MICHAEL DELOZIER

STEVEN D. REAGAN AND WIFE, BETTY D. REAGAN

MARK W LEBRUN AND LISA K LEBRUN

JOEL B. LAW

PAUL EUGENE EAKENS, JR.

WPD FARM

DAVID D. ROBERTSON, JR. AND WIFE, ASHLEY A. ROBERTSON

DAVID D. ROBERTSON, JR. AND WIFE, ASHLEY A. ROBERTSON

US 411/SR-35 (SEVIERVILLE RD.)

DAVIS FORD RD.

Curve SEVIER-2

STA. 25+70.96 US-411/SR-35 (SEVIERVILLE RD)=
STA. 550+00.00 W. DAVIS FORD RD
N 530711.0404
E 2588549.5489

END CA FENCE
STA. 31+13.30
OFF. 45.86' LT

END CA FENCE
STA. 31+16.31
OFF. 47.00' RT

STA 554+53.10
N 530335.1057
E 2588802.4710

E 2588500
N 531000

E 2588500
N 530500

E 2589000
N 530500

S 33° 55' 55" E

WTL-6

PROP. R.O.W.

PRES. & PROP. R.O.W.

CUT

FILL

LEGEND

DENOTES TEMPORARY CONSTRUCTION EASEMENT

DENOTES PROPOSED SLOPE EASEMENT

DENOTES LOSS OF ACCESS

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.21+50 TO STA.33+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	26A

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

LELAND S. GAMBLE

JAMES W. BUCKLEY AND WIFE, ANGELA MULLINS

LOUISE E. LYONS

DANIEL KEITH WATERS

ROBERT L. DELOZIER AND BETTY W. DELOZIER

MICHAEL DELOZIER

MARK W LEBRUN AND LISA K LEBRUN

STEVEN D. REAGAN AND WIFE, BETTY D. REAGAN

JOEL B. LAW

PAUL EUGENE EAKENS, JR.

DAVID D. ROBERTSON, JR. AND WIFE, ASHLEY A. ROBERTSON

WPD FARM

SEVIERVILLE RD.

US 411/SR-35 (SEVIERVILLE RD.)

DAVIS FORD RD.

MATCH LINE

SEE SHEET NO. 25A

SEE SHEET NO. 18A

STA. 21+50

STA. 33+00

STA. 25+70.96 US-411/SR-35 (SEVIERVILLE RD)=
STA. 550+00.00 W. DAVIS FORD RD
N 530711.0404
E 2588549.5489

STA 554+53.10
N 530335.1057
E 2588802.4710

END CA FENCE STA. 31+13.30 OFF. 45.86' LT

END CA FENCE STA. 31+16.31 OFF. 47.00' RT

LEGEND

DENOTES TEMPORARY CONSTRUCTION EASEMENT

DENOTES PROPOSED SLOPE EASEMENT

DENOTES LOSS OF ACCESS

ROW DETAIL FOR TRACT 34

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.21+50 TO STA.33+00

SCALE: 1"=50'

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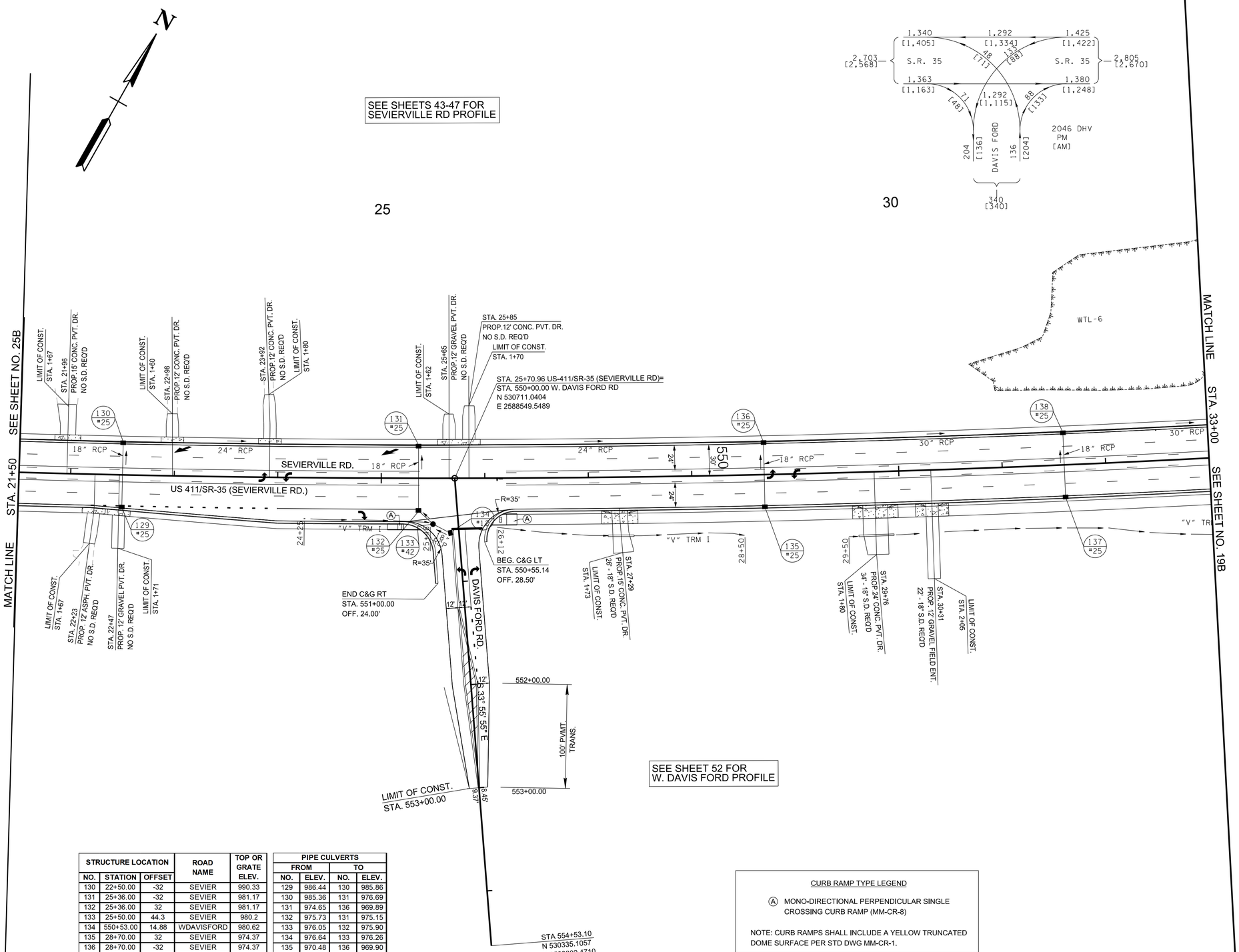
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	26B

SR - 162 BLOUNT COUNTY



STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
130	22+50.00	-32	SEVIER	990.33
131	25+36.00	-32	SEVIER	981.17
132	25+36.00	32	SEVIER	981.17
133	25+50.00	44.3	SEVIER	980.2
134	550+53.00	14.88	WDAVISFORD	980.62
135	28+70.00	32	SEVIER	974.37
136	28+70.00	-32	SEVIER	974.37
137	31+60.00	32	SEVIER	971.71
138	31+60.00	-32	SEVIER	971.71
139	34+12.00	-32	SEVIER	969.4

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
129	986.44	130	985.86
130	985.36	131	976.69
131	974.65	136	969.89
132	975.73	131	975.15
133	976.05	132	975.90
134	976.64	133	976.26
135	970.48	136	969.90
136	968.90	138	966.06
137	967.82	138	967.23
138	965.85	139	963.95

CURB RAMP TYPE LEGEND

(A) MONO-DIRECTIONAL PERPENDICULAR SINGLE CROSSING CURB RAMP (MM-CR-8)

NOTE: CURB RAMPS SHALL INCLUDE A YELLOW TRUNCATED DOME SURFACE PER STD DWG MM-CR-1.

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.21+00 TO STA.33+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	27

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

32 LISA D. OVERLY

31 ROBERT L. DELOZIER AND BETTY W. DELOZIER

33 JEFFERY L. MCCALL AND WIFE, LAURA M. MCCALL

JEFFREY L MCCALL AND WIFE, LAURA M MCCALL

88

37 WPD FARM

N E 2590500 N 532500

SEE SHEET NO. 18

STA. 42+00

MATCH LINE

STA. 53+00

SEE SHEET NO. 28

PROP. R.O.W.

CUT

FILL

WOVEN WIRE

BARBED WIRE

SILO

BARN

METAL

SHED

WOODEN

GATE

SEPTIC FIELD (GRAPHICALLY LOCATED, OWNER REQUESTED NO FLAGS)

1-S-BR. RES.

GRASS

CROP

PASTURE

45

50

PC 48+89.24

PT/TV8

BRICK WALL

INV-962.13 15" CMP

INV=961.87

SOUTH 41

WELCOME TO MARYVILLE

N 55° 02' 33" E

721.38

SEVIERVILLE RD./U.S.411/S.R.35(ASP.)

US 411/SR-35 (SEVIERVILLE RD.)

05-162-28

CP-S28

GRAPHICALLY LOCATED

Curve SEVIER-3

END CONTROLLED ACCESS FENCE
STA. 43+21.94
OFF. 39.50' RT

CP # S28
N. 531642.0620
E 2590025.7740
EL. 980.35
XCP

CURVE SEVIER-3
PI 52+13.92
N 532,171.7830
E 2,590,750.6484
Δ 3° 13' 39" (LT)
D 0° 29' 50"
R 11,525.00
L 649.19
T 324.68
SE N.C.
DESIGN SPEED 45 MPH

CONTROL POINTS

POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S28	531642.0620	2590025.7740	980.35	XCP	GPS05-162-28	274+33.10	-555.7333

LEGEND

DENOTES TEMPORARY CONSTRUCTION EASEMENT

DENOTES PROPOSED SLOPE EASEMENT

DENOTES LOSS OF ACCESS

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.42+00 TO STA.53+00

SCALE: 1"=50'

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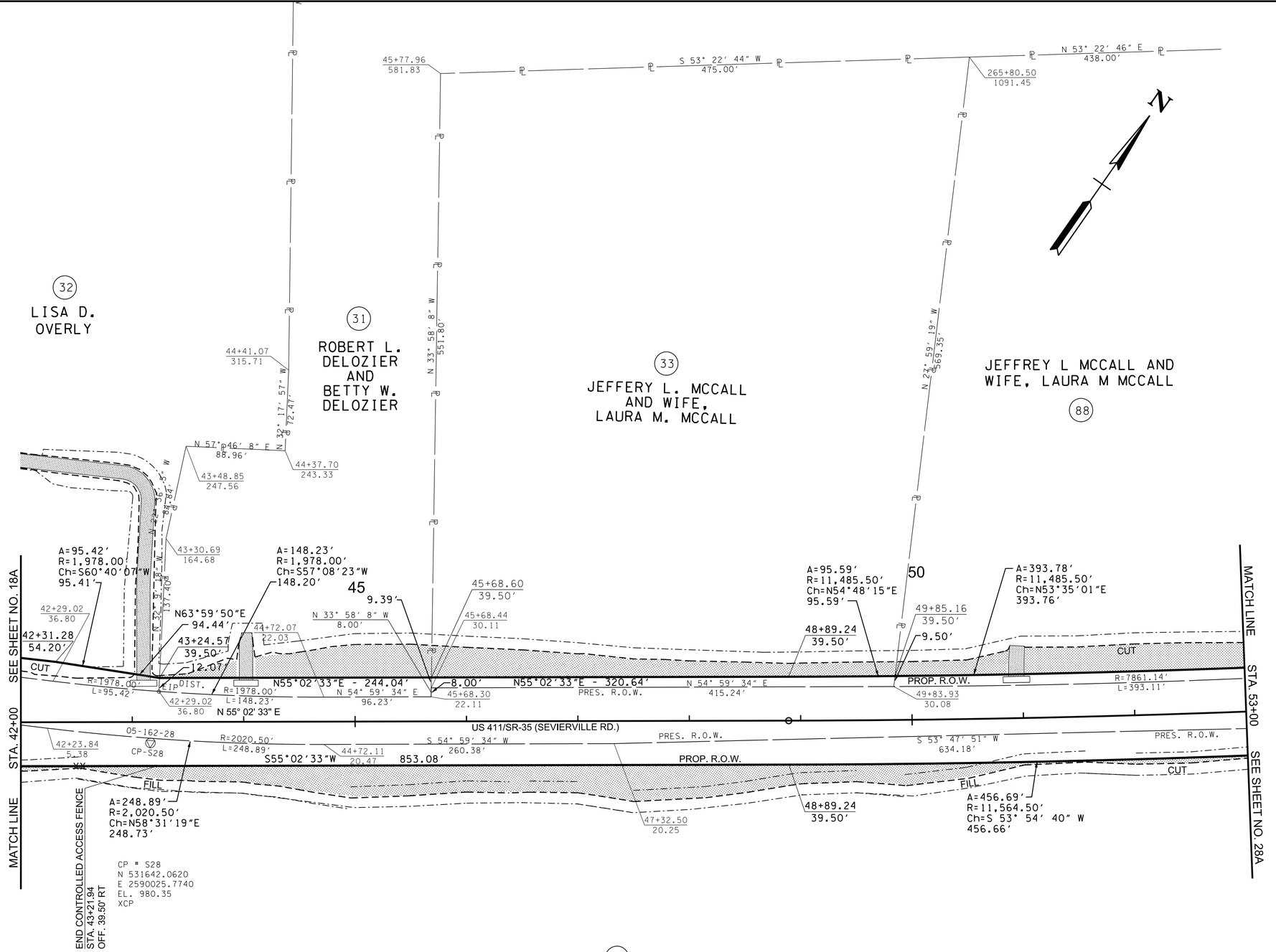
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	27A

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



CONTROL POINTS							
POINT	NORTHING	EASTING	ELEV.	FEATURE	GPS POINT	STATION	OFFSET
S28	531642.0620	2590025.7740	980.35	XCP	GPS05-162-28	274+33.10	-555.7333

LEGEND

DENOTES TEMPORARY CONSTRUCTION EASEMENT

DENOTES PROPOSED SLOPE EASEMENT

DENOTES LOSS OF ACCESS

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009. AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.42+00 TO STA.53+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	27B

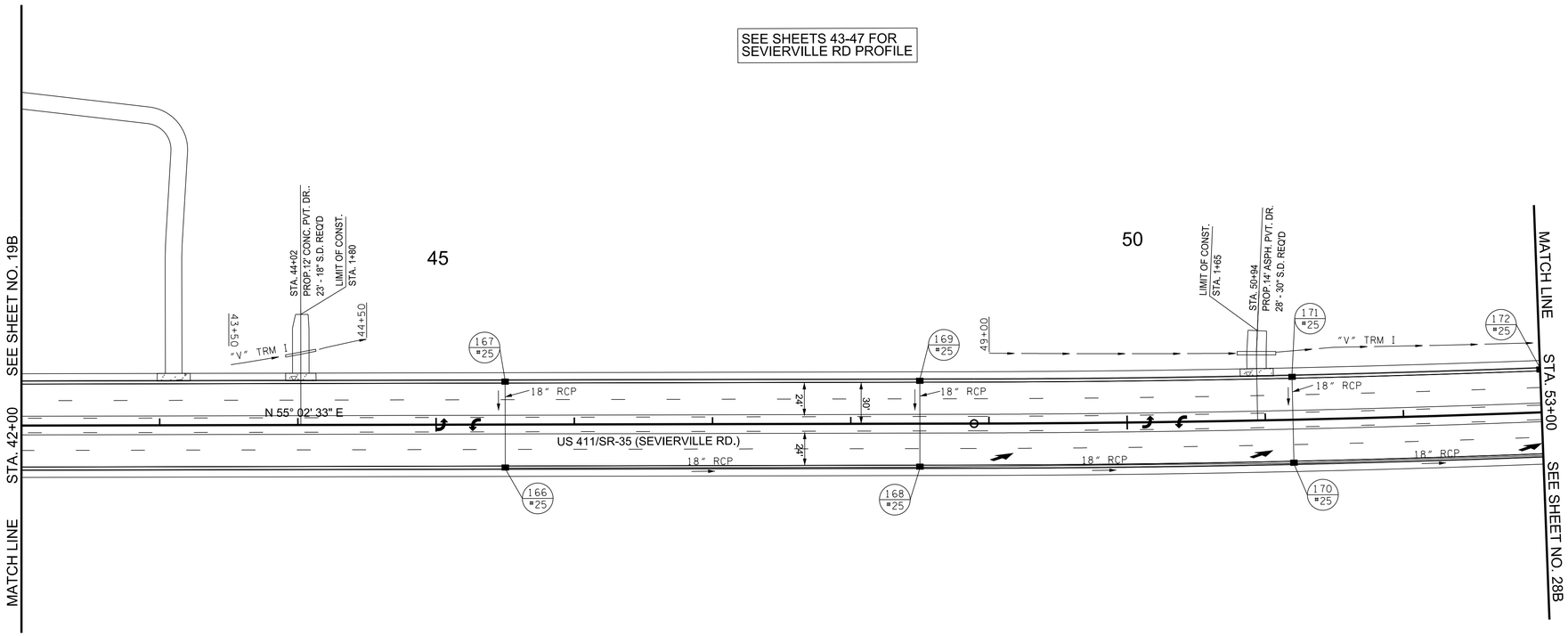
SR - 162 BLOUNT COUNTY

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
167	45+50.00	-32	SEVIER	973.88
168	48+50.00	32	SEVIER	965.79
169	48+50.00	-32	SEVIER	965.79
170	51+20.00	32	SEVIER	963.43
171	51+20.00	-32	SEVIER	963.43
172	53+00.00	-32	SEVIER	961.96

PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
166	969.24	168	961.85
167	969.99	166	969.41
168	961.11	170	958.98
169	961.90	168	961.32
170	958.75	173	957.11
171	959.54	170	958.96
172	958.07	174	957.81

SEE SHEETS 43-47 FOR SEVIERVILLE RD PROFILE

R.O.W.
FIELD
REVIEW



SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.42+00 TO STA.53+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	28

SR - 162 BLOUNT COUNTY

LEGEND

DENOTES TEMPORARY CONSTRUCTION EASEMENT

DENOTES PROPOSED SLOPE EASEMENT

R.O.W. FIELD REVIEW

N

88

JEFFREY L MCCALL AND WIFE, LAURA M MCCALL

JOHN DOUGLAS MCCALL AND WIFE SHERRI BEST MCCALL

89

GORDON L. COLLINS AND WIFE, LINDA S. COLLINS

91

LYNN F. DELOZIER AND WIFE, MARY G. DELOZIER

102

65

55

60

SEE SHEET NO. 27

MATCH LINE

STA. 53+00

37

Curve NINADELOZIER-1

PC 600+42.81

PT 600+98.82

S 22° 20' 25" E

Curve SEVIER-3

PCC 55+38.43

PCC 59+53.84

Curve SEVIER-4

Curve SEVIER-5

PT 63+93.57

STA 65+46.69
N 533108.2961
E 2591689.2402

N 35° 56' 41" E

PROP. R.O.W.

PRES. R.O.W.

PRES. & PROP. R.O.W.

US 411/SR-35 (SEVIERVILLE RD.)

CUT

FILL

STA. 53+67.50 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 600+00.00 NINA DELOZIER RD.
N 532267.8326
E 2590870.7217

POT 602+17.52
N 532075.5613
E 2590969.5894

CAROLYN DELOZIER FORSTER

90

GORDON L. COLLINS AND WIFE, LINDA S. COLLINS

92

101

BRAD DELOZIER AND WIFE, TABATHA L. DELOZIER

103

CLYDE THOMAS AND WIFE, NAOMI C. THOMAS

CURVE SEVIER-3
PI 52+13.92
N 532,171.7830
E 2,590,750.6484
Δ 3° 13' 39" (LT)
D 0° 29' 50"
R 11,525.00
L 649.19
T 324.68
SE N.C.
DESIGN SPEED 45 MPH

CURVE SEVIER-4
PI 57+46.41
N 532,501.0738
E 2,591,169.3301
Δ 7° 12' 45" (LT)
D 1° 44' 10"
R 3,300.00
L 415.41
T 207.98
SE 0.0234 FT/FT
DESIGN SPEED 45 MPH
TRANS. LENGTH 149.5'

CURVE SEVIER-5
PI 61+74.12
N 532,805.9957
E 2,591,470.0519
Δ 8° 39' 29" (LT)
D 1° 58' 08"
R 2,910.00
L 439.73
T 220.29
SE 0.0245 FT/FT
DESIGN SPEED 45 MPH
TRANS. LENGTH 148'

CURVE NINADELOZIER-1
PI 600+70.97
N 532,211.4004
E 2,590,913.7662
Δ 14° 59' 41" (RT)
D 26° 46' 25"
R 214.00
L 56.01
T 28.16
SE 0.072 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 160'

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.53+00 TO END PROJ.
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	28A

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

88

JEFFREY L MCCALL
AND WIFE,
LAURA M MCCALL

89

JOHN DOUGLAS MCCALL AND
WIFE SHERRI BEST MCCALL

90

CAROLYN DELOZIER FORSTER

91

GORDON L. COLLINS AND
WIFE, LINDA S. COLLINS

92

GORDON L. COLLINS
AND WIFE,
LINDA S. COLLINS

101

BRAD DELOZIER
AND WIFE, TABATHA L.
DELOZIER

102

LYNN F. DELOZIER AND WIFE,
MARY G. DELOZIER

103

CLYDE THOMAS
AND WIFE,
NAOMI C. THOMAS

SEE SHEET NO. 27A

MATCH LINE

STA. 53+00

US 411/SR-35 (SEVIERVILLE RD.)

PRES. R.O.W.

PROP. R.O.W.

PROP. & PROP. R.O.W.

CUT

FILL

PROP. PERMANENT DRAINAGE EASEMENT

PRES. & PROP. R.O.W.

N 54° 31' 10" E 162.41'

S 53° 22' 13" W 22.05'

N 46° 53' 29" W 62.78'

S 54° 55' 18" W 197.42'

N 54° 56' 23" E 417.15'

S48°34'45"W 134.88'

S 23° 36' 17" E 578.39'

S 30° 31' 28" E 493.53'

S 40° 39' 3" E 416.61'

N 23° 8' 51" W 492.47'

N 23° 7' 50" W 543.01'

S23°32'01"E 1,018.03'

S 65° 45' 2" W 198.83'

N35°56 125.

N 35° 56' 41" E

N38°43'40"W 197.73'

N38°33'36"W 117.74'

N51°24'1"E 194.18'

S36°10'13"W 227.59'

N37°51'7"E 183.52'

N 39° 3' 20" E 168.00'

N35°49'51"E 200.57'

R=3141.18' L=277.65'

R=3141.18' L=419.10'

R=3582.21' L=568.90'

R=1030.00' L=31.91'

A=13.18'
R=11,485.50'
Ch=N52°34'06"E
13.18'

A=104.84'
R=11,487.43'
Ch=N53°02'41"E
104.84'

A=39.61'
R=11,560.67'
Ch=N53°10'21"E
39.61'

A=114.36'
R=3,281.67'
Ch=N52°03'45"E
114.36'

A=182.05'
R=3,281.67'
Ch=N49°28'24"E
182.03'

A=182.87'
R=3,141.18'
Ch=S48°06'39"W
182.85'

A=18.82'
R=21.00'
Ch=N59° 05'07"W
18.20'

A=38.24'
R=198.00'
Ch=N27°52'21"W
38.18'

N22°20'25"W 21.29'

N25°26'47"W 75.37'

S23°32'01"E 177.14'

ROW DETAIL
FOR TRACT 37

A=17.06'
R=22.00'
Ch=S30°13'15"W
16.64'

A=90.29'
R=11,563.00'
Ch=S52°13'25"W
90.29'

A=39.87'
R=11,590.94'
Ch=S50°39'49"W
39.87'

A=242.51'
R=3,318.33'
Ch=S48°29'50"W
242.46'

A=238.64'
R=3,582.21'
Ch=N 49° 09' 33" E
238.59'

N24°22'38"W 10.50'

S52°10'55"W-146.83'

ROW DETAIL
FOR TRACT 90

PRES. & PROP. R.O.W.
PRES. R.O.W.
PRES. & PROP. R.O.W.
PRES. & PROP. R.O.W.
PRES. & PROP. R.O.W.
PRES. & PROP. R.O.W.

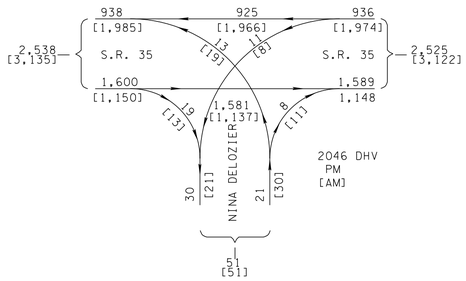
PRES. & PROP. R.O.W.
PRES. & PROP

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	28B

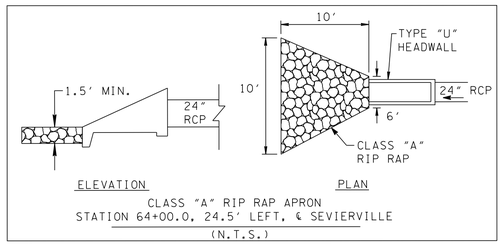
SR - 162 BLOUNT COUNTY

STRUCTURE LOCATION			ROAD NAME	TOP OR GRATE ELEV.
NO.	STATION	OFFSET		
173	53+30.00	32	SEVIER	961.71
174	53+30.00	-32	SEVIER	961.71
175	600+61.00	14	NINADELOZIER	960.56

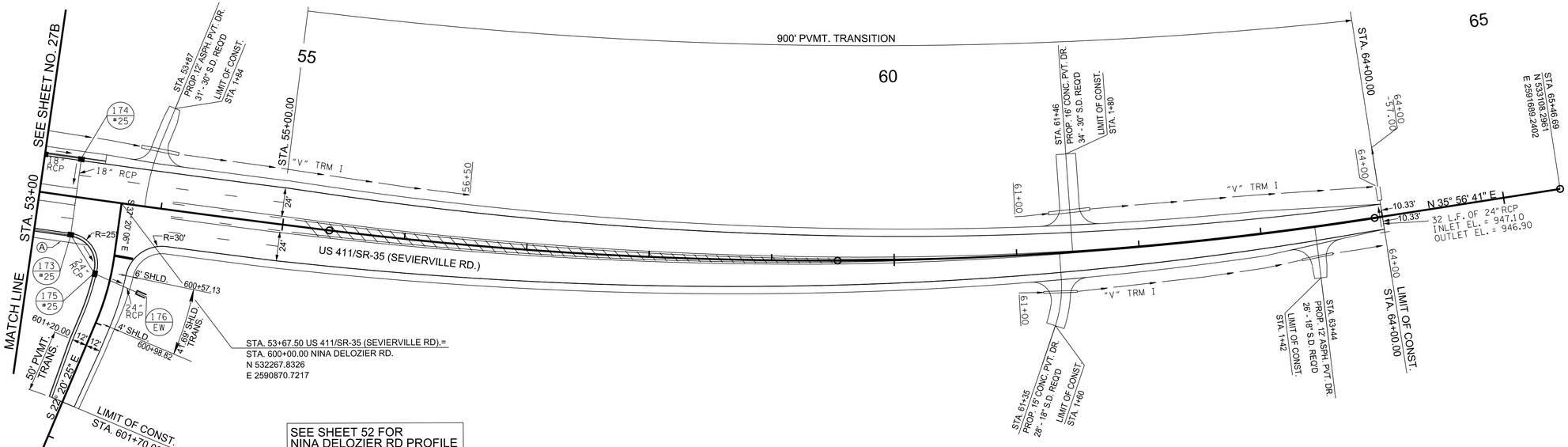
PIPE CULVERTS			
FROM		TO	
NO.	ELEV.	NO.	ELEV.
173	956.56	175	956.13
174	957.64	173	957.06
175	955.96	176	955.80



SEE SHEETS 43-47 FOR SEVIERVILLE RD PROFILE



R.O.W. FIELD REVIEW



STA. 53+50.87 N 532267.8326 E 2590870.7217

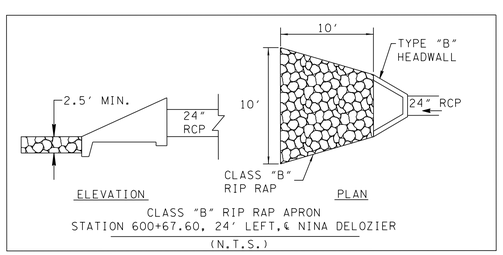
STA. 53+67.50 US 411/SR-35 (SEVIERVILLE RD).=
STA. 600+00.00 NINA DELOZIER RD.
N 532267.8326
E 2590870.7217

SEE SHEET 52 FOR NINA DELOZIER RD PROFILE

CURB RAMP TYPE LEGEND

Ⓐ MONO-DIRECTIONAL PERPENDICULAR SINGLE CROSSING CURB RAMP (MM-CR-8)

NOTE: CURB RAMPS SHALL INCLUDE A YELLOW TRUNCATED DOME SURFACE PER STD DWG MM-CR-1.



SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.53+00 TO END PROJ.

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	29

SR - 162 BLOUNT COUNTY

~~D.C. TIPTON, SR.~~

52

N

GERALD C. TIPTON
AND WIFE,
BARBARA TIPTON

JUDITH SUE HILL
AND HUSBAND,
JAMES HILL

GLENDA J.
DENTON
A/K/A
GLENDA JUNE
DENTON

RHONDA
S. DENTON
F/K/A
RHONDA SHERRY
WALRAVEN

JEFFREY L.
FOXX

BOBBY W.
FRENCH
AND WIFE,
WENDY K.
ATCHLEY
FRENCH

ENTRUST GREAT
LAKES, LLC.

END CONTROLLED ACCESS FENCE
STA. 514+82.85
OFF. 52.55'LT

END CONTROLLED ACCESS FENCE
STA. 509+40.00
OFF. 47.76'RT

STA. 511+19.47 US-321/SR-73=
STA. 81+50.00 RAMP 3B
N 525003.1711
E2591725.9125

STA. 519+22.20 US-321/SR-73=
STA. 117+42.63 RAMP 5C
N 525143.9590
E 2592520.6487

STA. 10+00.00
N 525084.7161
E 2592922.9823

PROP. R.O.W. AND C.A. FENCE

PROP. R.O.W. & C.A. FENCE

PROP. C.A. FENCE

PRES. & PROP. R.O.W.

PRES. R.O.W.

PROP. R.O.W.

CUT

FILL

RAMP 3B N 85° 55' 41" E

N 85° 55' 41" E

S 85° 55' 41" W

S 71° 11' 23" E

BUCHANAN RD.

E LAMAR ALEXANDER PKWY/U.S.321/S.R.73(ASP.)

PEYTON DR.(ASP.)

BUCHANAN RD.(ASP.)

Curve
RAMP 3B-1

Curve
BUCHANAN-1

CP = S37
N 525056.3400
E 2592378.3120
EL. 915.42
XCP

05-162-37 CP-S37

CURVE RAMP3B-1
PI 88+78.89
N 525,054.9283
E 2,592,452.9663
Δ 61° 08' 11" (RT)
D 7° 32' 20"
R 760.00
L 810.94
T 448.89
SE 0.050 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 160

CURVE BUCHANAN-1
PI 12+99.40
N 524,787.6258
E 2,592,506.3966
Δ 39° 38' 01" (RT)
D 14° 19' 26"
R 400.00
L 276.69
T 144.14
SE 0.068 FT/FT
DESIGN SPEED 30 MPH
TRANS. LENGTH 165

DENOTES LOSS OF ACCESS

MATCH LINE STA. 521+00 SEE SHEET 24

MATCH LINE STA. 91+00 SEE SHEET 24

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.509+00 TO 520+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	29A

SR - 162 BLOUNT COUNTY

D C. TIPTON, SR.

52

N

END CONTROLLED ACCESS FENCE
STA. 514+82.85
OFF. 52.55'LT

N 85° 49' 16" E
52.11'

N 4° 10' 39" W
486.19'

N 4° 9' 52" W
410.32'

53

GLENDA J. DENTON A/K/A GLENDA JUNE DENTON

RHONDA S. DENTON F/K/A RHONDA SHERRY WALRAVEN

54A

55

662.41
N 67° 13' 33" W
345.76.60
676.69

520

JEFFERY L. FOXX

N 24° 8' 5" E
91.64'

N 24° 0' 42" E
211.81'

N 24° 8' 5" E
134.76'

N 4° 11' 4" W
61.11'

STA. 519+22.20 US-321/SR-73=
STA. 117+42.63 RAMP 3C
N 525143.9590
E 2592520.6487

512+16.95
100.05

POT 509+00.00
N 525029.4810
E 2591504.0132

510

N 85° 49' 16" E
858.51'

PRES. & PROP. R.O.W.

515

516+22.00
95.00'

S85°21'17"W
147.32'

517+69.31
96.47'

S85°21'17"W
344.58'

PROP. R.O.W. AND C.A. FENCE

512+17.11
52.56

DIST.

N4°4'19"W
42.24'

123.93

N 85° 58' 9" E
145.73'

N 85° 58' 9" E
368.12'

PRES. R.O.W.

S 85° 55' 41" W

426+70.88
52.37'

N 85° 49' 16" E
101.20'

516+22.00
52.76'

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

N 85° 55' 41" E

N 85° 49' 16" E
16.15'

MATCH LINE STA. 521+00 SEE SHEET 24A

E 2591500

N 525000

509+40.00
47.76'

CUT

PRES. R.O.W.

S 86° 0' 7" W
44.33'

177.66
N78°32'38"W
269.85'

511+14.56
47.99

511+61.98
48.04

S 74° 13' 5" E
137.97'

512+47.43
94.84

RAMP 3B

S 86° 0' 7" W
288.00'

FILL

63

85

N 525000

E 2592000

N 13° 59' 21" W
196.21'

STA. 511+19.47 US-321/SR-73=
STA. 81+50.00 RAMP 3B
N 525003.1711
E2591725.9125

END CONTROLLED ACCESS FENCE
STA. 509+40.00
OFF. 47.76'RT

PROP. R.O.W. AND CA FENCE

512+00.00
120.00'

N89°47'22"W
168.30'

GERALD C. TIPTON
AND WIFE,
BARBARA TIPTON

513+67.83
132.57'

S 76° 40' 32" E
126.17'

N 22° 5' 46" W
16.88'

S 84° 46' 20" E
103.56'

514+70.03
149.30'

N 22° 5' 46" W
16.88'

514+75.25
165.36'

N 40° 59' 12" W
78.62'

PRES. R.O.W.

PROP. R.O.W.

CUT

515+22.48
228.22'

62

JUDITH SUE HILL
AND HUSBAND,
JAMES HILL

N 85° 19' 42" W
273.90'

N31° 35' 59" W
26.46'

515+34.71
251.69'

S62°17'43"E
296.04'

106

BOBBY W. FRENCH
AND WIFE,
WENDY K.
ATCHLEY
FRENCH

FILL

12+85.00
110.00'

BUCHANAN RD.

FILL

MATCH LINE STA. 91+00
SEE SHEET 24A

516+90.15
48.65

DIST.

05-162-37 CP-S37

PRES. R.O.W.

S85°54'28"W
349.10'

64

S 22° 8' 38" W
81.00'

ENTRUST GREAT LAKES, LLC.

10

STA. 10+00.00
N 5248804.1657
E 2592222.9829

S 60° 22' 46" E
263.22'

PROP. CA FENCE

PRES. R.O.W.

S 71° 11' 23" E

518+70.45
272.58

S33°50'36"E
15.27'

518+67.07
284.63

S73°21'51"E
4.97'

518+65.72
286.38

PRES.

PRES. R.O.W.

90

CP = S37
N 525056.3400
E 2592378.3120
EL. 915.42
XCP

DIST.
L7
N
S 85°

511+42.27
48.33

511+41.97
79.55

511+41
99.6

S 35° 54' 19" W
269.66'

E 2591500
N 524500

E 2592000
N 524500

S 35° 6' 22" W
699.67'

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.509+00 TO 520+00
SCALE: 1"=50'

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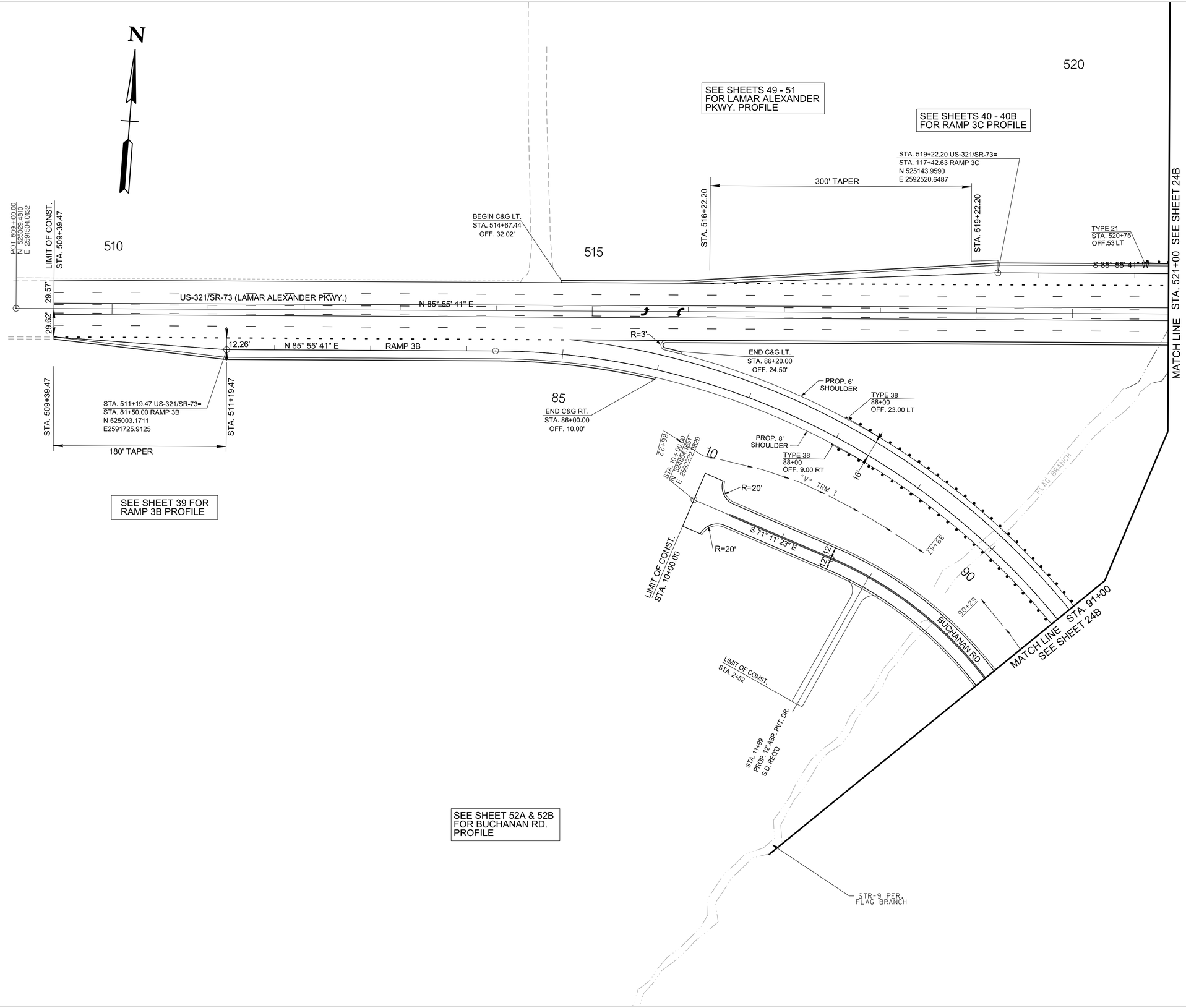
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	29B

SR - 162 BLOUNT COUNTY



SEE SHEETS 49 - 51 FOR LAMAR ALEXANDER PKWY. PROFILE

SEE SHEETS 40 - 40B FOR RAMP 3C PROFILE

SEE SHEET 39 FOR RAMP 3B PROFILE

SEE SHEET 52A & 52B FOR BUCHANAN RD. PROFILE

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA. 509+00 TO 520+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	30

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 125+00 SEE SHEET NO. 24

SEE SHEET NO. 24 STA. 528+00 MATCH LINE

WILLIAM D. COOPER AND WIFE, MARY B. COOPER

RIO REVOLUTION CHURCH, INC.

PROP. R.O.W. AND CA FENCE

PROP. CONST. ESM'T

PRES. R.O.W.

PRES. & PROP. R.O.W.

STA. 532+89.41 US-321/SR-73=
STA. 120+00.00 RAMP 3D
N 525228.3359
E 2593885.3187

END CONTROLLED ACCESS FENCE
STA. 534+28.88
OFF. 46' LT

N 89° 04' 19" W

N 85° 55' 41" E

E LAMAR ALEXANDER PKWY/U.S.321/S.R.73(ASP.)

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

END CONTROLLED ACCESS FENCE
STA. 534+28.88
OFF. 49.75' RT

PROP. CA FENCE

PRES. & PROP. R.O.W. AND PROP CA FENCE

EDWARD L. EVERHART
AND WIFE,
BRENDA T. EVERHART

WILLIAM D. KEELEY AND WIFE, KATHY D. KEELEY

GARY NEACE AND WIFE, DEBORAH J. NEACE

POT 537+29.48
N 525230.3956
E 2594326.3467

STA. 529+09.72 US-321/SR-73=
STA. 81+03.64 RAMP 3A
N 525130.2931
E 2593511.6460

PROP. 10' CONST. ESM'T

MORNING STAR BAPTIST CHURCH

TENENTAL THIS TRACT SAID HE BELIEVES SEPTIC TANK TO BE UNDERNEATH AN ADDITION TO THE BUILDING, COULD NOT LOCATE LINES

CHARLES RANDY HICKS AND WIFE, JUDY HICKS

CP " S39
N 525222.4830
E 2593695.2070
EL. 947.38
XSP

CHARLES RANDY HICKS AND HIS WIFE, JUDY M. HICKS

S 86° 44' 20" E

MARY KATE KEEBLE O'KAIN AND HUSBAND, DAVID U. O'KAIN

SEE SHEET NO. 31

STA. 17+00

MATCH LINE

CUT

FILL

DENOTES LOSS OF ACCESS

N

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.529+00 TO 537+29.48

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	30A

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 125+00 SEE SHEET NO. 24A

MATCH LINE STA. 528+00 SEE SHEET NO. 24A

WILLIAM D. COOPER AND WIFE, MARY B. COOPER (57)

RIO REVOLUTION CHURCH, INC. (58)

120

535

WILLIAM D. KEELEY AND WIFE, KATHY D. KEELEY (09)

GARY NEACE AND WIFE, DEBORAH J. NEACE (61)

EDWARD L. EVERHART AND WIFE, BRENDA T. EVERHART

MORNING STAR BAPTIST CHURCH (66)

CHARLES RANDY HICKS AND HIS WIFE, JUDY M. HICKS

CHARLES RANDY HICKS AND WIFE, JUDY HICKS (68)

MARY KATE KEEBLE O'KAIN AND HUSBAND, DAVID U. O'KAIN (65)

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

CP-S39

CP " S39
N 525222.4830
E 2593695.2070
EL. 947.38
XSP

STA. 532+89.41 US-321/SR-73=
STA. 120+00.00 RAMP 3D
N 525228.3359
E 2593885.3187
END CA FENCE
STA. 534+28.88
OFF 46' LT

END CA FENCE
STA. 534+28.88
OFF 49.75' RT

STA. 529+09.72 US-321/SR-73=
STA. 81+03.64 RAMP 3A
N 525130.2931
E 2593511.6460

POT 537+29.48
N 525301.3948
E 2594326.3467

MATCH LINE STA. 17+00 SEE SHEET NO. 31A

N

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.529+00 TO 537+29.48

SCALE: 1"=50'

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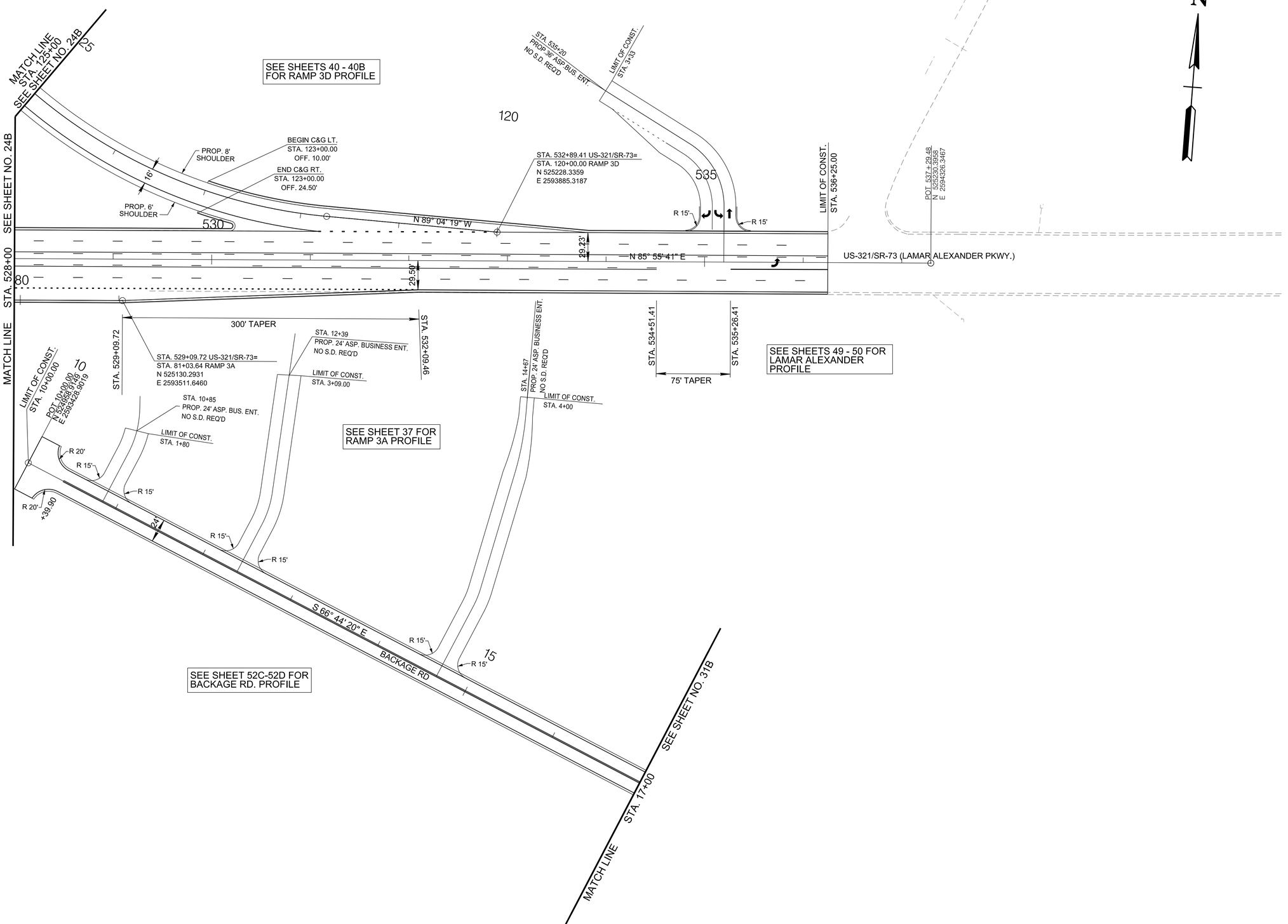
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	30B

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA. 529+00 TO 537+29.48

SCALE: 1"=50'

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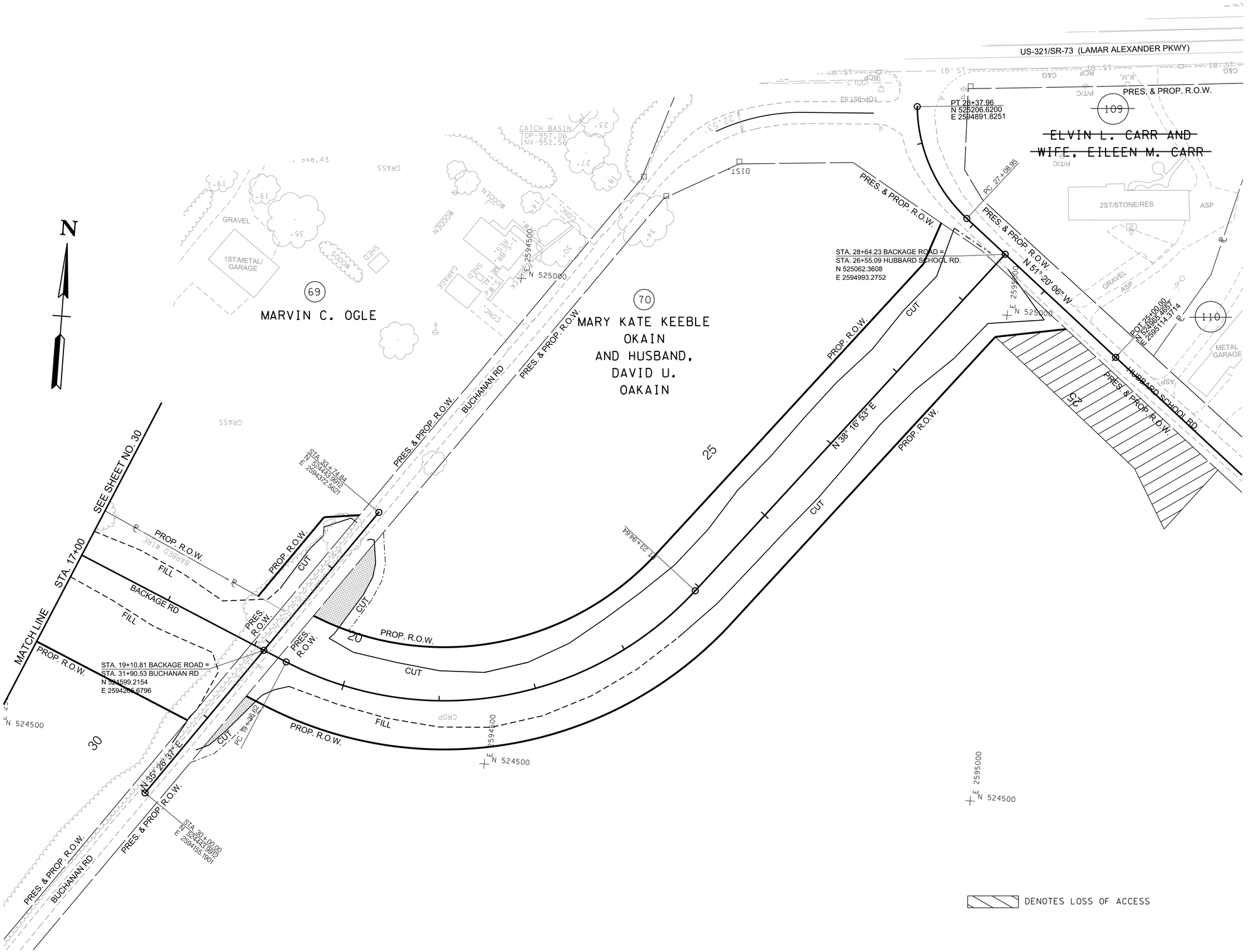
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	31

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.17+00 TO 28+64.23

SCALE: 1"=50'

DENOTES LOSS OF ACCESS

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	31A

SR - 162 BLOUNT COUNTY

N

US-321/SR-73 (LAMAR ALEXANDER PKWY)

PRES. & PROP. R.O.W. R=22968.33' L=315.26'

PT 28+37.96
N 525206.6200
E 2594891.8251

109

~~ELVIN L. CARR AND WIFE, EILEEN M. CARR~~

N 35° 06' 00" W 35.39'

N 52° 52' W 283.49'

PRES. & PROP. R.O.W.

N 51° 53' 44" W 237.90'

N 51° 20' 06" W 160.48'

28+43.41
70.00'

S19°13'12"W
45.93'

STA. 28+64.23 BACKAGE ROAD =
STA. 26+55.09 HUBBARD SCHOOL RD.
N 525062.3608
E 2594993.2752

28+00.00
55.00'

PROP. R.O.W.

CUT

E 2595000
N 525000

28+50.04
98.00'

POT 25+00.00
N 524865.4657
E 2595114.4734

110

HUBBARD SCHOOL RD 310.67'

28+48.97

351°25'41"E - 212.67'

N50°55'54"W - 196.54'

N79°22'24"E 73.03'

27+95.00
50.00'

27+92.30
246.52'

PRES. & PROP. R.O.W.

S30°23'54"E 69.28'

S38°0'27"W 81.86'

27+67.11
311.06'

69

MARVIN C. OGLE

70

MARY KATE KEEBLE OKAIN AND HUSBAND, DAVID U. OAKAIN

E 2594500
N 525000

PRES. & PROP. R.O.W.

S 61° 5' 9" W 85.13'

DIST S 84° 56' 51" W 116.72'

N 17° 32' 24" E 96.98'

BUCHANAN RD

N 35° 36' 47" E 575.91'

33+60.00
13.34'

STA. 33+74.84
N 524443.9812
E 2594372.5621

N82°17'5"E
36.55'

33+35.00
40.00'

S 65° 9' 11" E 377.94'

32+29.30
40.00'

PROP. R.O.W.

PROP. R.O.W. E.
N35°26'37"E
109.70'

CUT
125.78'

PRES. R.O.W.

S 35° 38' 5" E 1100.37'

19+40.17
55.00'

A=383.05'
R=295.00'
Ch=N75°28'50"E
356.70'

23+94.64
55.00'

23+94.64
50.00'

FILL

BACKAGE RD

26.74'

149.04'

107.51'

PROP. R.O.W.

CUT

FILL

MATCH LINE STA. 17+00

SEE SHEET NO. 30A

PROP. R.O.W.

STA. 19+10.81 BACKAGE ROAD =
STA. 31+90.53 BUCHANAN RD
N 524599.2154
E 2594206.6796

18+74.75
100.00'

19+36.62
50.00'

N66°44'20"W
20.04'

N35°26'37"E

19+16.57
50.00'

PRES. & PROP. R.O.W.

STA. 30+00.00
N 524443.9812
E 2594155.1907

BUCHANAN RD

N 35° 36' 47" E 524.81'

A=523.46'
R=400.00'
Ch=N75°46'17"E
486.90'

E 2594500
N 524500

E 2595000
N 524500

25

30

20

S 38° 16' 53" W 405.36'

N 38° 16' 53" E 400.36'

PROP. R.O.W.

R=1100.08'

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY DETAILS

STA.17+00 TO 28+64.23

SCALE: 1"=50'

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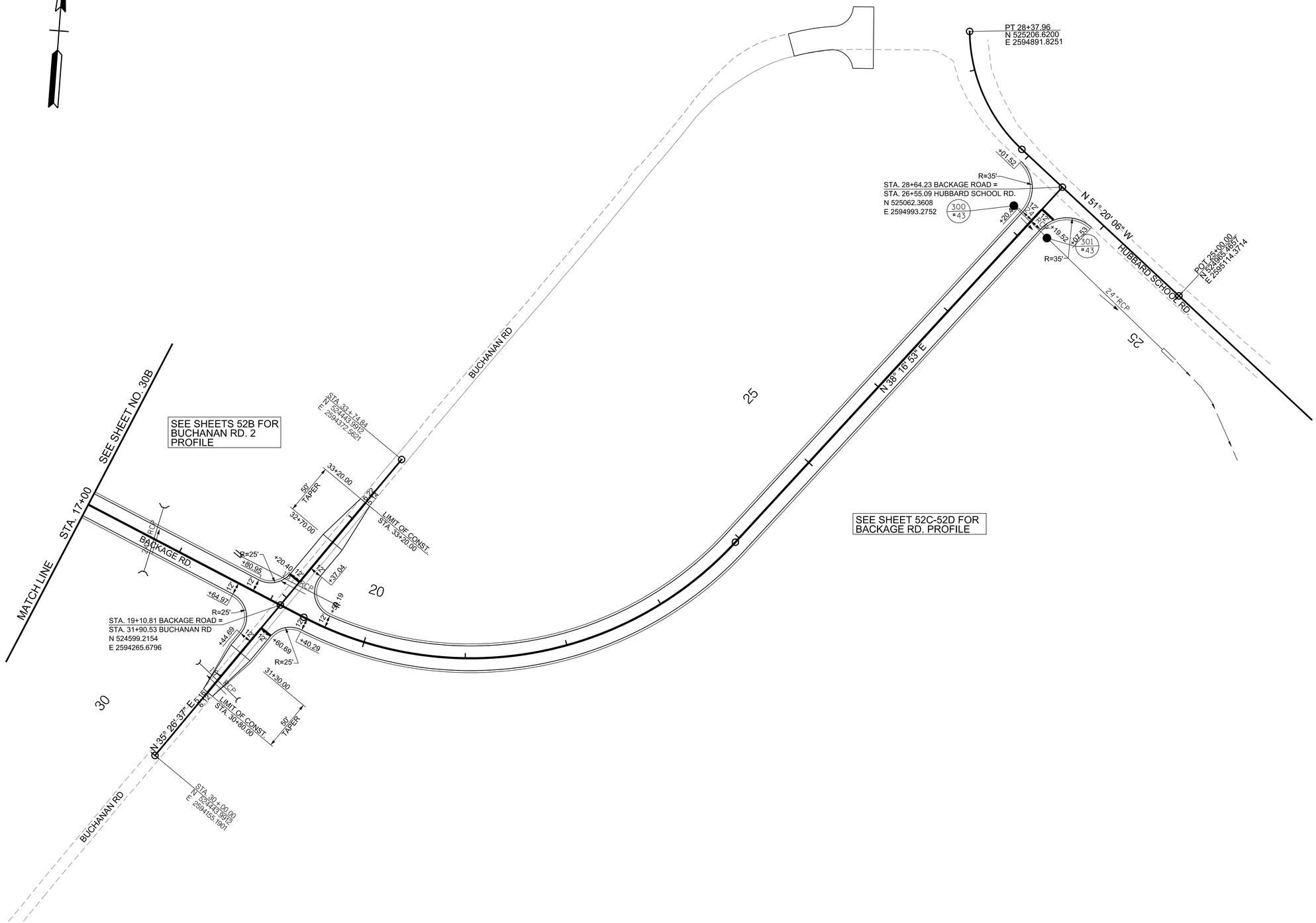
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	31B

SR - 162 BLOUNT COUNTY

N

R.O.W.
FIELD
REVIEW



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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA. 17+00 TO 28+64.23

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	32

SR - 162 BLOUNT COUNTY

STA. 10+43.90
BEGIN TRANSITION LT.
S.E. 0.92

STA. 10+70.90
BEGIN NORMAL CROWN LT.
S.E. 2.00

STA. 12+90.31
BEGIN TRANSITION LT.
S.E. 2.00

STA. 14+25.31
BEGIN SUPERELEVATION LT.
S.E. -3.40

STA. 16+24.15
BEGIN TRANSITION LT.
S.E. -3.40

STA. 19+59.15
BEGIN NORMAL CROWN LT.
S.E. 2.00

STA. 21+65.00
BEGIN TRANSITION LT.
S.E. 2.00

4.0
2.0
0
-2.0
-4.0
2.00
-3.40
2.00

900
890
880
870
860
850

STA. 10+00.00 RAMP 1A=
STA. 17+71.58 SR-33 (OLD KNOXVILLE HWY.)
N 542161.8333 E 2579237.9313
EL. 872.17

VPC 10+50.00
EL 870.94

VC = 140.00'
K = 20

VPT 11+90.00
EL. 871.55

VPI 10+43.90
EL. 871.12

VPI 10+71.00
EL. 867.60

VPI 10+95.00
EL. 866.40

VPI 11+20.00
EL. 868.80

VPI 11+21.00
EL. 866.50

VPI 11+71.00
EL. 868.60

VPI 12+21.00
EL. 869.70

VPI 12+43.00
EL. 870.00

VPI 12+61.00
EL. 873.50

VPI 12+71.00 EL. 873.50

VPI 12+86.00
EL. 870.50

VPC 15+10.00
EL. 884.13

VPI 16+88.00
EL. 884.47

VPI 17+40.00
EL. 885.10

VPI 17+94.00
EL. 886.69

VPI 18+00.00
EL. 895.53

VPI 18+47.00
EL. 887.10

VPI 18+99.00
EL. 888.10

VPI 19+50.00
EL. 889.30

VPI 20+01.00
EL. 890.20

VPI 20+52.00
EL. 890.90

VPT 20+90.00
EL. 891.90

VPI 21+38.20
EL. 891.30

VPI 22+00.00
EL. 890.49

SEE SHEET NO. 32A

-0.337%
-0.994%
-3.050%
3.050%
1.00%
0.38%
3.930%
1.19%
1.32%
2.45%
1.92%
2.35%
1.76%
1.37%
-1.250%
-1.250%
-1.310%
-0.337%
-0.994%
-3.050%
3.050%
1.00%
3.930%
9.00%
2.20%
1.30%
0.00%
0.00%
0.00%
-1.04%
-1.02%
-0.98%

SPECIAL DITCH RT.
SPECIAL DITCH LT.
SPECIAL DITCH LT.
SPECIAL DITCH RT.
DITCH BLOCK
PROP. FIN. GRADE
EXIST. GROUND
24" RCP
18" RCP

VC = 580.00'
K = 111

CP-S10
STA. 10+96.81, 131.08' (RT)
N 542000.8330
E 2579212.1400
ELEV 871.71
ALUM. DISK 05-162-10

STA 10+91.81 ELEV UNABLE TO DETERMINE
EXIST. 10" CMP
SKEW 63°11'58" RT

MH
STA. 10+95.47
8.75' (RT)
TOP 871.85
INVERT 855.65

STA 10+53.56 ELEV UNABLE TO DETERMINE
EXIST. 8" CMP
SKEW 72°00'31" LT

MH
STA. 10+53.26
84.56' (LT)
TOP 871.47
INVERT 855.06

STA. 10+55.63
EXIST UNDERGROUND FIBER

STA 10+58.74
EXIST UNDERGROUND FIBER

STA 10+79.63
EXIST UNDERGROUND FIBER

STA. 11+62.53
EXIST. 20" WATER LINE

MATCH LINE STA. 22+00

10" SAN

10" SAN

10" SAN

10+00 11+00 12+00 13+00 14+00 15+00 16+00 17+00 18+00 19+00 20+00 21+00 22+00

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 1A

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	32A

SR - 162 BLOUNT COUNTY

STA. 23+00.00
BEGIN SUPERELEVATION LT.
S.E. -5.20

STA. 29+25.65
END SUPERELEVATION LT.
S.E. -5.20

4.0
2.0
0
-2.0
-4.0
-3.40

MATCH LINE SEE SHEET NO. 32

STA. 22+00

VPI 22+00.00 EL. 890.49
VPI 22+50.00 EL. 889.82
VPI 23+00.00 EL. 889.13
VPI 23+50.00 EL. 888.43
VPI 24+00.00 EL. 887.72
VPI 24+50.00 EL. 886.82
VPI 25+00.00 EL. 885.80
VPI 25+50.00 EL. 884.91
VPI 26+00.00 EL. 884.19
VPI 26+50.00 EL. 883.62
VPI 27+00.00 EL. 883.18
VPI 27+50.00 EL. 882.87
VPI 28+00.00 EL. 882.69
VPI 28+50.00 EL. 882.63
VPI 29+00.00 EL. 882.70
STA. 29+25.65 RAMP 1A= N 541035.9535 E 2580787.7258, EL. 882.78
STA. 137+62.85 SR-162 (PELLISSIPPI PKWY. N 541080.2328 E 2580810.9725, EL. 880.18

-1.340% -1.380% -1.400% -1.420% -1.800% -2.040% -1.780% -1.440% -1.140% -0.880% -0.620% -0.360% -0.120% 0.140% 0.312%

9 #41
15 #41
16 EW
10 EW

PROP. FIN. GRADE
EXIST. GROUND

18" RCP
CP-S11
SPECIAL DITCH RT.
-1.43%
VPI 22+03.00 EL. 874.10
VPI 22+54.00 EL. 873.37
18" RCP -1.00%
24" RCP -1.00%
30" RCP -1.00%
18" RCP -1.00%

VPI 27+10.00 EL. 868.30
VPI 27+61.00 EL. 869.50
VPI 28+11.00 EL. 870.00
VPI 28+62.00 EL. 870.50
VPI 29+18.00 EL. 871.00
29+25.65

2.35% 1.00% 1.00% 1.00%

SEE MAINLINE PROFILE FOR CONTINUATION OF SPECIAL DITCH PROFILE

SPECIAL DITCH RT.

STA. 25+77.64 ELEV UNABLE TO DETERMINE
EXIST 24" RCP
SKEW 25°17'26" RT

CP-S11
STA. 23+35.39, 125.22'(RT)
N 541233.2110
E 2580215.2830
ELEV 880.10
ALUM. DISK 05-162-1

CB
STA. 25+18.00
39.18' (LT)
TOP 879.86
INVERT 856.75

CB
STA. 24+47.67
86.62' (RT)
TOP 883.38
INVERT 861.18

CB
STA. 24+35.09
143.21' (RT)
TOP 880.76
INVERT 860.23

EXIST 60" ST
SKEW 82°54'50"
(APPROXIMATE LOCATION)

CB
STA. 25+35.53
75.01' (LT)
TOP 881.11
INVERT 858.27

MH
STA. 25+26.66
34.50' (RT)
TOP 881.65
INVERT 857.85

MH
STA. 26+08.00
104.08' (RT)
TOP 879.77
INVERT 862.27

CB
STA. 27+05.33
154.14' (RT)
TOP 876.28
INVERT 862.38

CB
STA. 27+54.27
152.31' (RT)
TOP 876.53
INVERT 862.33

CB
STA. 28+96.25
147.33' (RT)
TOP 879.38
INVERT 868.48

48"ST 60"ST 15"ST

900 890 880 870 860 850

22+00 23+00 24+00 25+00 26+00 27+00 28+00 29+00 30+00

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 1A

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	33

SR - 162 BLOUNT COUNTY

STA. 20+00.00 RAMP 1B=
N 540827.0823 E 2581511.4120, EL. 891.56
STA. 145+09.28 SR-162 (PELLISSIPPI PKWY.)
N 540791.3479 E 2581498.4872, EL. 892.32

STA. 24+22.12
BEGIN SUPERELEVATION LT.
S.E. 5.20

STA. 31+51.35
BEGIN SUPERELEVATION LT.
S.E. 3.80

STA. 31+16.35
BEGIN TRANSITION LT.
S.E. 5.20

5.20

3.80

4.0
2.0
0
-2.0
-4.0

VPI 20+50.00 EL. 890.58
VPI 21+00.00 EL. 889.59
VPI 21+50.00 EL. 888.60
VPI 22+00.00 EL. 887.59
VPI 22+50.00 EL. 886.56
VPI 23+00.00 EL. 885.15
VPI 23+50.00 EL. 883.70
VPI 24+00.00 EL. 882.18
VPI 24+50.00 EL. 880.65
VPI 25+00.00 EL. 879.61
VPI 25+50.00 EL. 878.69
VPI 26+00.00 EL. 877.90
VPI 26+50.00 EL. 877.25
VPI 27+00.00 EL. 876.73
VPI 27+50.00 EL. 876.35
VPI 28+00.00 EL. 876.10
VPI 28+50.00 EL. 875.93
VPI 29+00.00 EL. 876.00
VPI 29+50.00 EL. 876.15
VPI 30+00.00 EL. 876.43
VPI 30+53.82 EL. 876.90

-1.960% -1.980% -1.980% -2.020% -2.060% -2.820% -2.900% -3.040% -3.060% -2.080% -1.840% -1.580% -1.300% -1.040% -0.760% -0.500% -0.240% 0.040% 0.300% 0.560% 0.873% 0.870%

PROP. FIN. GRADE

EXIST. GROUND

24 MH #3

23 #41

25 EW

14 #51

12 PO

18" RCP -8.46%

18" RCP -0.50%

18" RCP -35.18%

6' X 6' RCBC -1.60%

CP S12
STA. 22+87.46, -223.01' (LT)
N 540751.5526
E 2581153.6080
ELEV 890.56
ALUM. DISK 03-162-12

STA 31+25.35
EXISTING 8'SA
SKEW 89° 23' 52" RT
ELEV UNABLE
TO DETERMINE

CB -
STA. 31+29.18
106.95' (LT)
TOP 879.86
INVERT 856.76

CB -
STA. 31+56.90
3.83' (RT)
TOP 878.38
INVERT 854.48

STA. 32+00 SEE SHEET NO. 33A

MATCH LINE

890 880 870 860

20+00 21+00 22+00 23+00 24+00 25+00 26+00 27+00 28+00 29+00 30+00 31+00 32+00

R.O.W.
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REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 1B

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

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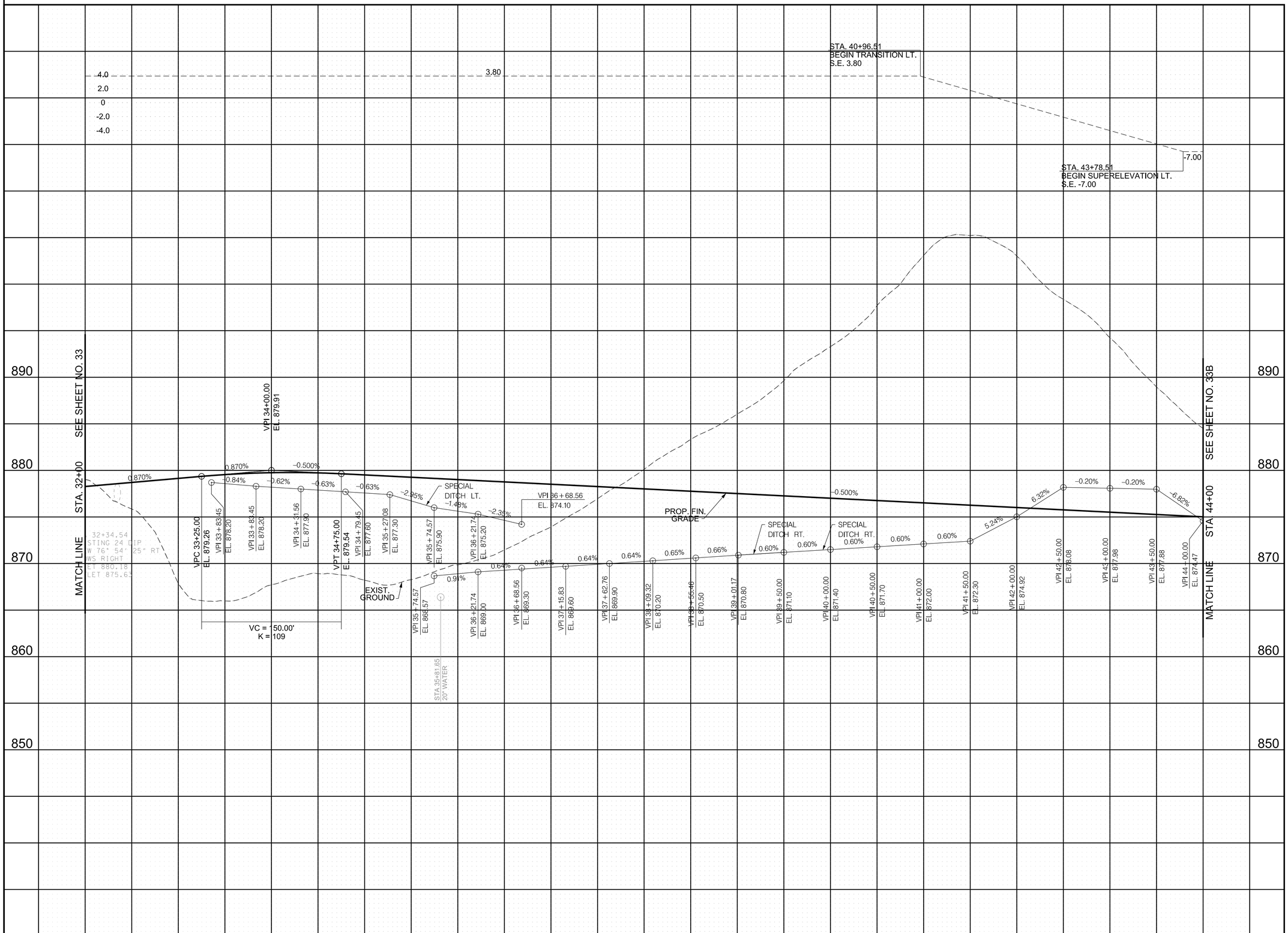
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	33A

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 1B

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

9/9/2022 11:42:44 AM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	33B

SR - 162 BLOUNT COUNTY

STA. 47+69.91
BEGIN SUPERELEVATION LT.
S.E. -1.10

STA. 47+69.19
END SUPERELEVATION LT.
S.E. -1.10

4.0
2.0
0
-2.0
-4.0

-1.10

-7.00

STA. 46+05.85
BEGIN TRANSITION LT.
S.E. -7.00

890

880

870

860

850

840

VC = 170.00'
K = 40

VPC 45+55.00
EL. 874.14

VPT 47+25.00
EL. 876.81

VPI 47+70.87
EL. 878.49

STA. 12+13.19 SR-33 (OLD KNOXVILLE HWY.) #
STA. 48+13.13 RAMP 1B
N 542658.3357 E 2579493.2880
EL. 879.35

SEE SHEET NO. 33A

MATCH LINE STA 44+00

VPI 44+00.00
EL. 874.47

VPI 44+50.00
EL. 871.06

-6.82%

-0.500%

SPECIAL DITCH RT.

-0.500%

EXIST. GROUND

PROP. FIN. GRADE

3.650%

3.650%

2.050%

VPI 46+40.00
EL. 873.71

30" RCP

CB -
STA. 47+74.94
63.79' (RT)
TOP 878.92
INVERT 873.30

15"ST

STA. 47+68.01
EXIST 15" ST
ELEV UNABLE
TO DETERMINE

STA. 47+63.53
8" WATER

MH -
STA. 46+68.85
162.15' (LT)
TOP 867.26
INVERT 857.06

MH -
STA. 46+40.64
55.50' (RT)
TOP 868.49
INVERT 857.04

MH -
STA. 46+66.40
84.54' (RT)
TOP 865.95
INVERT 857.35

MH -
STA. 46+39.81
84.33' (LT)
TOP 867.05
INVERT 856.14

STA. 47+47.15
EXIST UNDERGROUND FIBER

STA. 47+54.90
EXIST UNDERGROUND FIBER

STA. 47+43.37
EXIST UNDERGROUND FIBER

CP-509
STA. 47+35.56, -150.79'(LT)
N 542490.0840
E 2579472.1980
ELEV 874.85
ALUM. DISK 05-162-09

RAMP 1B

44+00 45+00 46+00 47+00

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE

RAMP 1B

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

9/9/2022 11:42:55 AM
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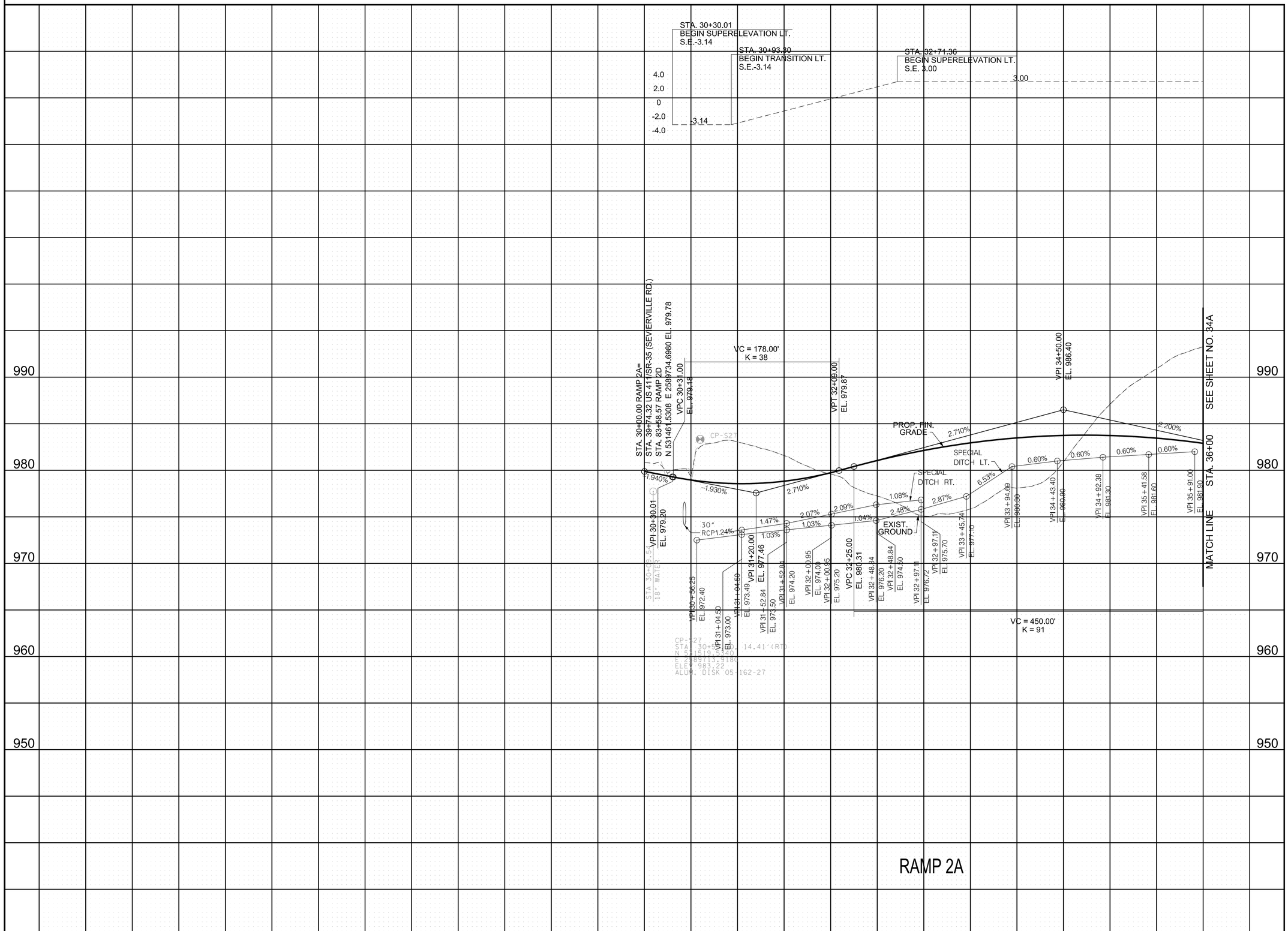
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	34

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW



SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE

RAMP 2A

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	34A

SR - 162 BLOUNT COUNTY

STA. 42+00.92
BEGIN TRANSITION LT.
S.E. 3.00

STA. 42+29.92
BEGIN NORMAL CROWN LT.
S.E. 2.00

STA. 46+94.44
END NORMAL CROWN LT.
S.E. 2.00

4.0
2.0
0
-2.0
-4.0

3.00

2.00

SEE SHEET NO. 34

MATCH LINE STA. 36+00

VPT 36+75.00
EL. 981.45

VC = 450.00'
K = 91

VPI 37+21.27
EL. 980.44

VPI 37+50.00
EL. 979.82

VPI 38+00.00
EL. 978.70

VPI 38+50.00
EL. 977.56

VPI 39+00.00
EL. 976.48

VPI 39+50.00
EL. 975.29

VPI 40+00.00
EL. 974.00

VPI 40+50.00
EL. 972.70

VPI 41+00.00
EL. 971.40

VPI 41+50.00
EL. 970.08

VPI 42+00.00
EL. 968.74

VPI 42+50.00
EL. 967.51

VPI 43+00.00
EL. 966.16

VPI 43+50.00
EL. 964.81

VPI 44+00.00
EL. 963.46

VPI 44+50.00
EL. 962.12

VPI 45+00.00
EL. 960.86

VPI 45+50.00
EL. 959.74

VPI 46+00.00
EL. 958.75

VPI 46+50.00
EL. 957.89

STA. 46+94.44 RAMP 2A=
N 532999.9276 E 2589045.4696 EL. 957.44
STA.257+93.30 SR-162 (PELLISSIPPI PKWY.)
N 532984.6872 E 2588997.8490, EL. 958.44

-2.200%
-2.146%
-2.240%
-2.280%
-2.160%
-2.376%
-2.580%
-2.600%
-2.603%
-2.639%
-2.676%
-2.460%
-2.700%
-2.700%
-2.700%
-2.692%
-2.506%
-2.240%
-1.980%
-1.718%
-1.467%

EXIST. GROUND

PROP. FIN GRADE

CP-S25

CP-S25
STA. 44+76.72 22.06'(RT)
N 532751.6640
E 2589148.0740
ELEV. 982.11
ALUM. DISK 05-162-25

990
980
970
960
950
940

36+00 37+00 38+00 39+00 40+00 41+00 42+00 43+00 44+00 45+00 46+00

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 2A

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

9/9/2022 11:43:24 AM
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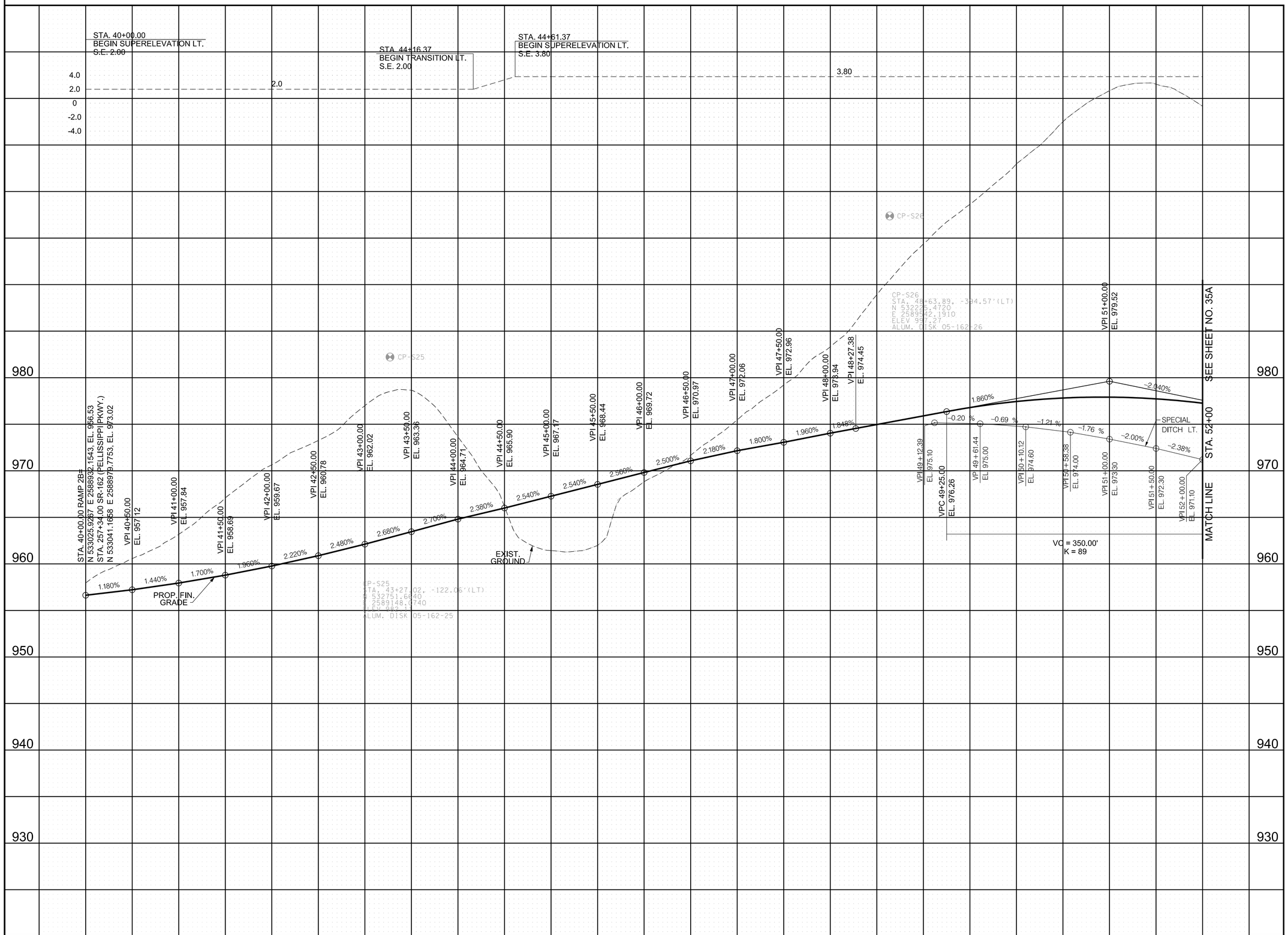
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	35

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 2B

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

9/9/2022 11:43:36 AM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	35A

SR - 162 BLOUNT COUNTY

STA. 52+34.18
BEGIN TRANSITION LT.
S.E. 3.80

STA. 54+79.18
BEGIN SUPERELEVATION LT.
S.E. -6.00

STA. 56+85.77
BEGIN TRANSITION LT.
S.E. -6.00

STA. 58+15.15
END SUPERELEVATION LT.
S.E. -0.25

STA. 59+03.81
END SUPERELEVATION LT.
S.E. -0.25

4.0
3.80
2.0
0
-2.0
-4.0
-6.00
-0.25

MATCH LINE STA. 52+00 SEE SHEET NO. 35

VPI 52+00.00 EL. 971.10
VPI 52+50.00 EL. 969.30
VPT 52+75.00 EL. 975.95
VPI 53+00.00 EL. 967.70
VPI 53+50.00 EL. 965.90
VPI 54+00.00 EL. 965.40
VPI 54+50.00 EL. 964.90
VPI 55+00.00 EL. 964.60
VPI 55+50.00 EL. 964.30
VPI 56+00.00 EL. 964.00
VPI 56+50.00 EL. 963.70
VPI 57+00.00 EL. 963.40
VPI 57+50.00 EL. 963.10
VPI 57+50.00 EL. 966.26
VPI 58+00.00 EL. 962.80
VPI 58+50.00 EL. 962.50
VPT 58+45.00 EL. 968.13
VPI 59+03.46 EL. 969.28
VPI 58+70.00 EL. 961.80
VPI 58+50.00 EL. 962.00

VC = 350.00'
K = 89

VC = 190.00'
K = 47

VPC 56+55.00 EL. 968.19

EXIST. GROUND

PROP. FIN. GRADE

SPECIAL DITCH LT.

SPECIAL DITCH RT.

-2.040%
-3.59%
-3.20%
-3.60%
-1.00%
-0.60%
-1.14%
-1.40%
-1.60%
1.970%
1.975%

36" RCP -0.52%
18" RCP -0.50%

CP-S29

CP-S29
STA. 59+16.35, 107.51' Rt.
N 531128.3220
E 2589213.3090
ELEV. 968.12
ALUM. DISK 05-162-29

STA. 59+25.00
18" WATER

1.45 ▪ 13
1.43 ▪ 12

STA. 59+33.84 RAMP 2B=
STA. 34+63.37 US 41 /SR-35 (SEWERVILLE RD.)
STA. 59+00.00 RAMP 2B
N 531174.8170 E 2589311.8063, EL. 969.88

RAMP 2B

980 970 960 950 940

52+00 53+00 54+00 55+00 56+00 57+00 58+00 59+00

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE

RAMP 2B

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

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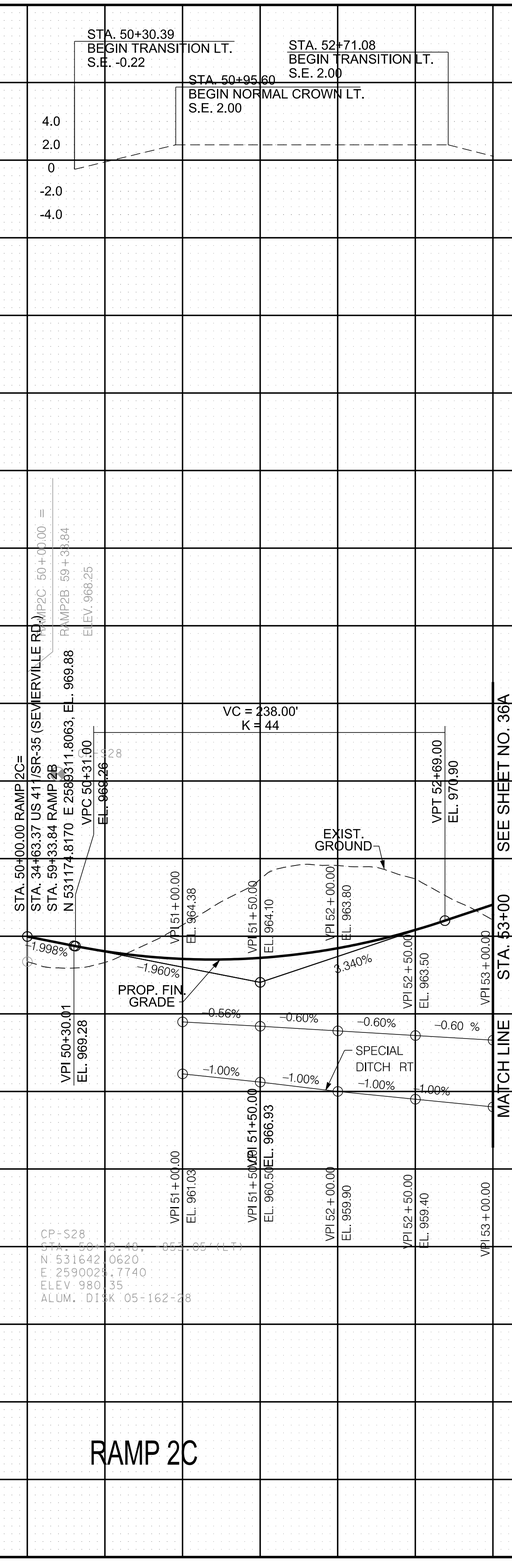
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	36

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE

RAMP 2C

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

9/9/2022 11:44:04 AM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	36A

SR - 162 BLOUNT COUNTY

STA. 54+66.08
BEGIN SUPERELEVATION LT.
S.E.-4.60

STA. 57+80.42
BEGIN TRANSITION LT.
S.E.-4.60

STA. 59+75.42
BEGIN NORMAL CROWN LT.
S.E. 2.00

4.0
2.0
0
-2.0
-4.0

SEE SHEET NO. 36

MATCH LINE STA. 53+00

SEE SHEET NO. 36B

MATCH LINE STA. 65+00

PROP. FIN. GRADE

EXIST. GROUND

SPECIAL DITCH LT.

SPECIAL DITCH RT.

42" RCP -0.55%

VC = 530.00'
K = 87

VPI 62+20.00
EL. 1002.67

VPT 64+85.00
EL. 995.41

VPI 65+02.44

VPC 59+55.00
EL. 983.82

| | | |

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	36B

SR - 162 BLOUNT COUNTY

STA. 72+42.17
BEGIN TRANSITION LT.
S.E. 2.00

STA. 73+00.75
BEGIN SUPERELEVATION LT.
S.E. 3.60

4.0
2.0
0
-2.0
-4.0

1,000
990
980
970
960
950

SEE SHEET NO. 36A

MATCH LINE STA. 65+00

EL. 993.10

-3.39% -2.40% -1.60% -0.51% -2.740%

VPI 65+52.63 EL. 991.40
VPI 66+02.72 EL. 990.20
VPI 66+52.73 EL. 989.40
VPI 66+72.44 EL. 989.30

PROP. FIN. GRADE

VPI 68+66.41 EL. 984.95
VPI 69+00.00 EL. 984.03
VPI 69+50.00 EL. 982.67
VPI 70+00.00 EL. 981.31
VPI 70+50.00 EL. 979.95
VPI 71+00.00 EL. 978.58
VPI 71+50.00 EL. 977.22
VP 72+00.00 EL. 975.86
VPI 72+50.00 EL. 974.53
VPI 73+00.00 EL. 972.96
VPI 73+50.00 EL. 971.53
VPI 74+00.00 EL. 970.08
VPI 74+50.00 EL. 968.66
VPI 75+00.00 EL. 967.21
VPI 75+50.00 EL. 965.76
VPI 76+00.00 EL. 964.29
VPI 76+50.00 EL. 962.81
VPI 77+00.00 EL. 961.09
VPI 77+50.00 EL. 959.29

-2.720% -2.720% -2.720% -2.720% -2.740% -2.720% -2.720% -2.660% -3.140% -2.860% -2.900% -2.840% -2.900% -2.900% -2.940% -2.960% -3.440% -3.600%

1.00% 1.00% 1.00% 1.20% 1.60% -2.81% -2.81% -3.01% -2.81% -3.02% -3.02% -3.42% -9.27% -3.379%

EXIST. GROUND

SPECIAL DITCH RT.

VPI 65+02.44 EL. 965.18
VPI 65+52.63 EL. 963.67
VPI 66+02.72 EL. 962.16
VPI 66+52.73 EL. 960.65
VPI 67+02.72 EL. 959.78
VPI 67+52.72 EL. 958.27
VPI 67+77.85 EL. 957.50

-3.01% -3.01% -3.02% -1.74% -3.02 -3.06

SPECIAL DITCH RT

VPI 70+52.44 EL. 970.00
VPI 71+02.51 EL. 970.50
VPI 71+52.59 EL. 971.00
VPI 72+02.67 EL. 971.50
VPI 72+52.74 EL. 972.00
VPI 73+02.73 EL. 972.60
VPI 73+52.66 EL. 973.42
VPI 74+02.53 EL. 971.97
VPI 74+52.96 EL. 970.55
VPI 75+02.16 EL. 969.11
VPI 75+51.93 EL. 967.67
VPI 76+01.66 EL. 966.20
VPI 76+51.35 EL. 964.73
VPI 77+00.99 EL. 963.02

STA. 77+59.22 RAMP 2C=
N 529208.9900 E 2591233.8258, EL. 958.96
STA. 302+58.71 SR-162 (PELLISSIPPI PKWY.)
N 529242.9952 E 2591270.9812, EL. 960.76

RAMP 2C STA. 65+72.17= STA. 579+47.43
UNNAMED BRANCH LITTLE RIVER

CP-530
STA. 73+84.71, 126.59'(RT.
N 529382.9130
E 2590883.1170
ELEV 1002.83
ALUM. DISK 05-182-31

RAMP2C 75+41.05 =
DAVIS FORD 0+58.84
ELEV. 997.83

EXIST UNDERGROUND CABLE
STA 75+27.49
EXIST UNDERGROUND CABLE
STA. 75+58.37
GAS
12" WATER

65+00 66+00 67+00 68+00 69+00 70+00 71+00 72+00 73+00 74+00 75+00 76+00 77+00

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 2C

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

9/9/2022 11:44:28 AM
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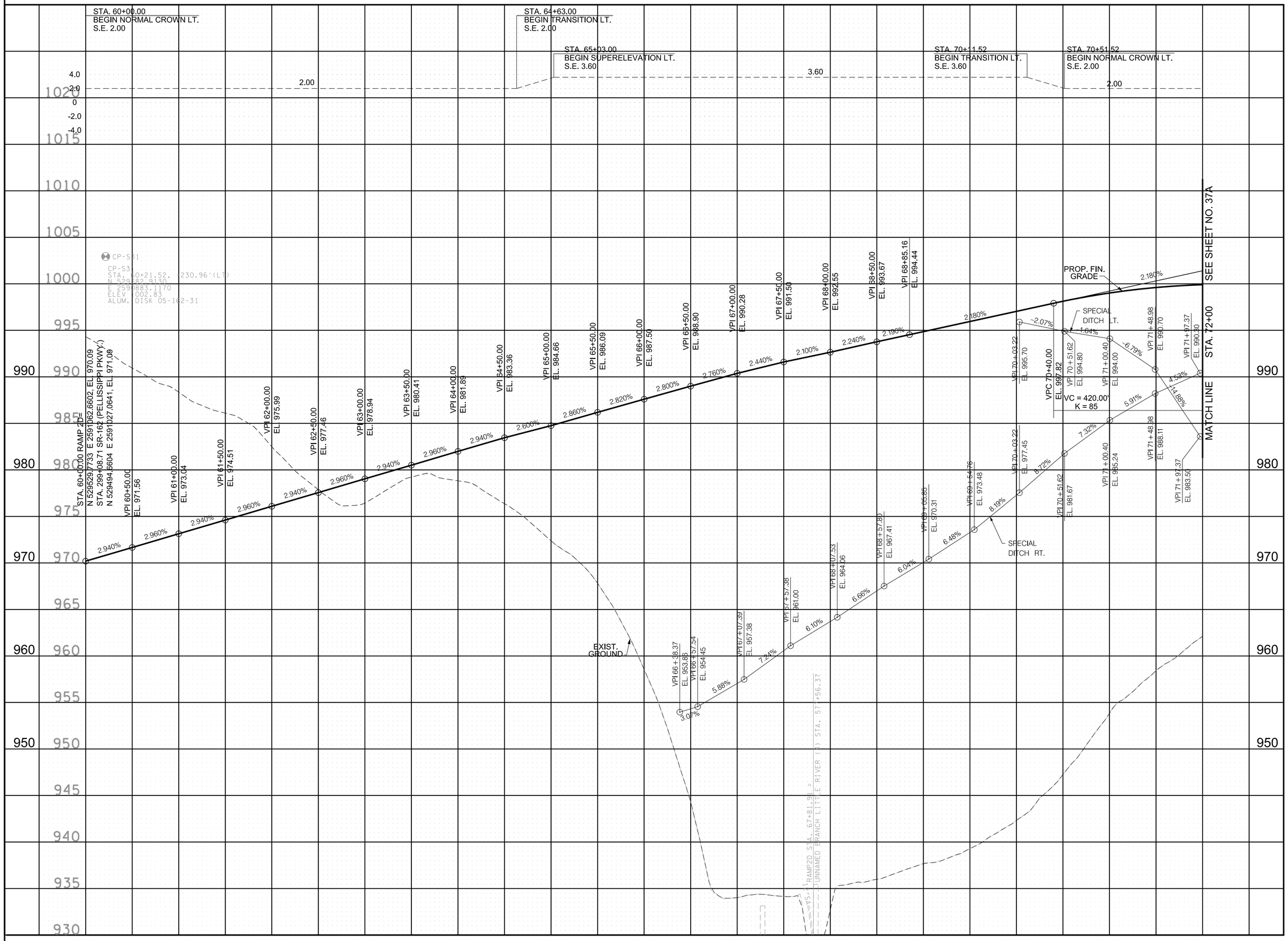
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	37

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 2D

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

9/9/2022 11:44:44 AM
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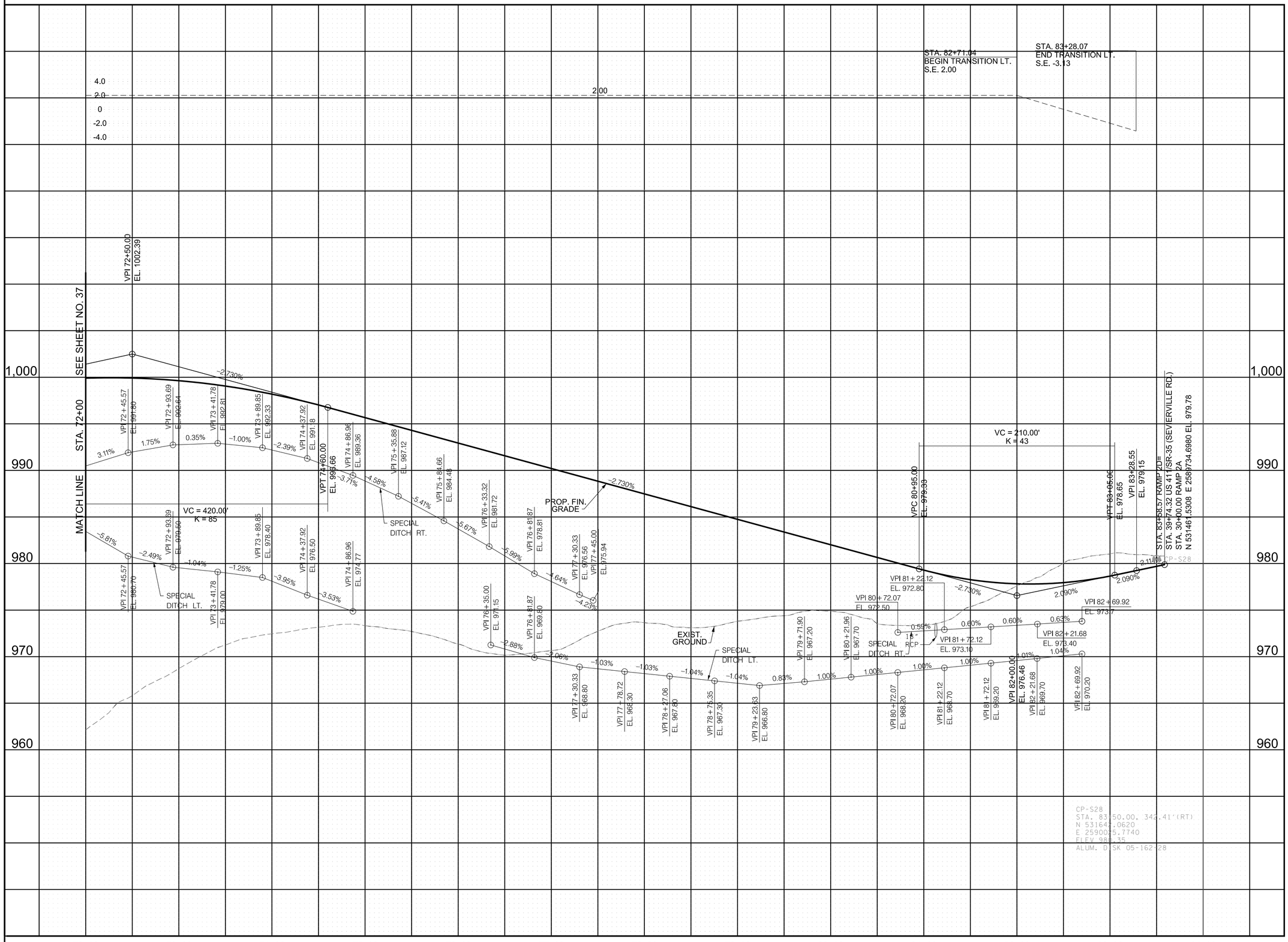
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	37A

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 2D

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

9/9/2022 11:44:59 AM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	38

SR - 162 BLOUNT COUNTY

STA. 70+00.00 BEGIN SUPERELEVATION S.E. 8.00

STA. 72+30.86 BEGIN TRANSITION S.E. 8.00

8.00%

4.0
2.0
0
-2.0
-4.0

STA. 74+75.23 TRANSITION S.E. 1.62

STA. 75+43.92 TRANSITION S.E. 1.67

STA. 76+43.92 TRANSITION S.E. 1.57

STA. 77+43.92 TRANSITION S.E. 1.68

STA. 78+43.92 TRANSITION S.E. 1.96

STA. 79+43.92 TRANSITION S.E. 1.88

STA. 80+43.92 TRANSITION S.E. 1.64

STA. 81+93.64 TRANSITION S.E. 1.75

STA. 74+95.12 TRANSITION S.E. 1.59

STA. 75+93.92 TRANSITION S.E. 1.69

STA. 76+93.92 TRANSITION S.E. 1.89

STA. 77+93.92 TRANSITION S.E. 1.85

STA. 78+93.92 TRANSITION S.E. 2.10

STA. 79+93.92 TRANSITION S.E. 1.59

STA. 80+93.92 TRANSITION S.E. 1.68

STA. 529+09.72 US-321/SR-73
EL. 936.46
N 521330.2931
E 2593511.6460

940
935
930
925
920
915
910
905
900
895
890
885
880
875
870

STA. 70+00.00 RAMP 3A=
STA. 92+04.94 RAMP 3B
STA. 259+03.56 SR-162 (PELLISSIPPI PKWY)
EL. 913.14
N 524678.1792
E 2592697.0271

VC = 210.00'
K = 37

VPC 71+46.00
EL. 908.07

VPT 73+55.00
EL. 906.64

VPI 72+50.00
EL. 904.39

PROP. FIN. GRADE

3.50%

2.142%

EXIST. GROUND

VPI 74+95.12
EL. 909.64

1.865%

VPI 75+43.92
EL. 910.56

2.380%

VPI 75+93.92
EL. 911.74

2.943%

VPI 76+43.92
EL. 913.21

3.397%

VPI 76+93.92
EL. 914.91

3.960%

VPI 77+43.92
EL. 916.89

4.200%

VPI 77+93.92
EL. 918.99

4.580%

VPI 78+43.92
EL. 921.28

5.156%

VPI 78+93.92
EL. 923.86

5.824%

VPI 79+43.92
EL. 926.77

6.140%

VPI 79+93.92
EL. 929.84

6.040%

VPI 80+43.92
EL. 932.86

6.048%

VPI 80+93.92
EL. 935.88

5.947%

70+00 71+00 72+00 73+00 74+00 75+00 76+00 77+00 78+00 79+00 80+00 81+00

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

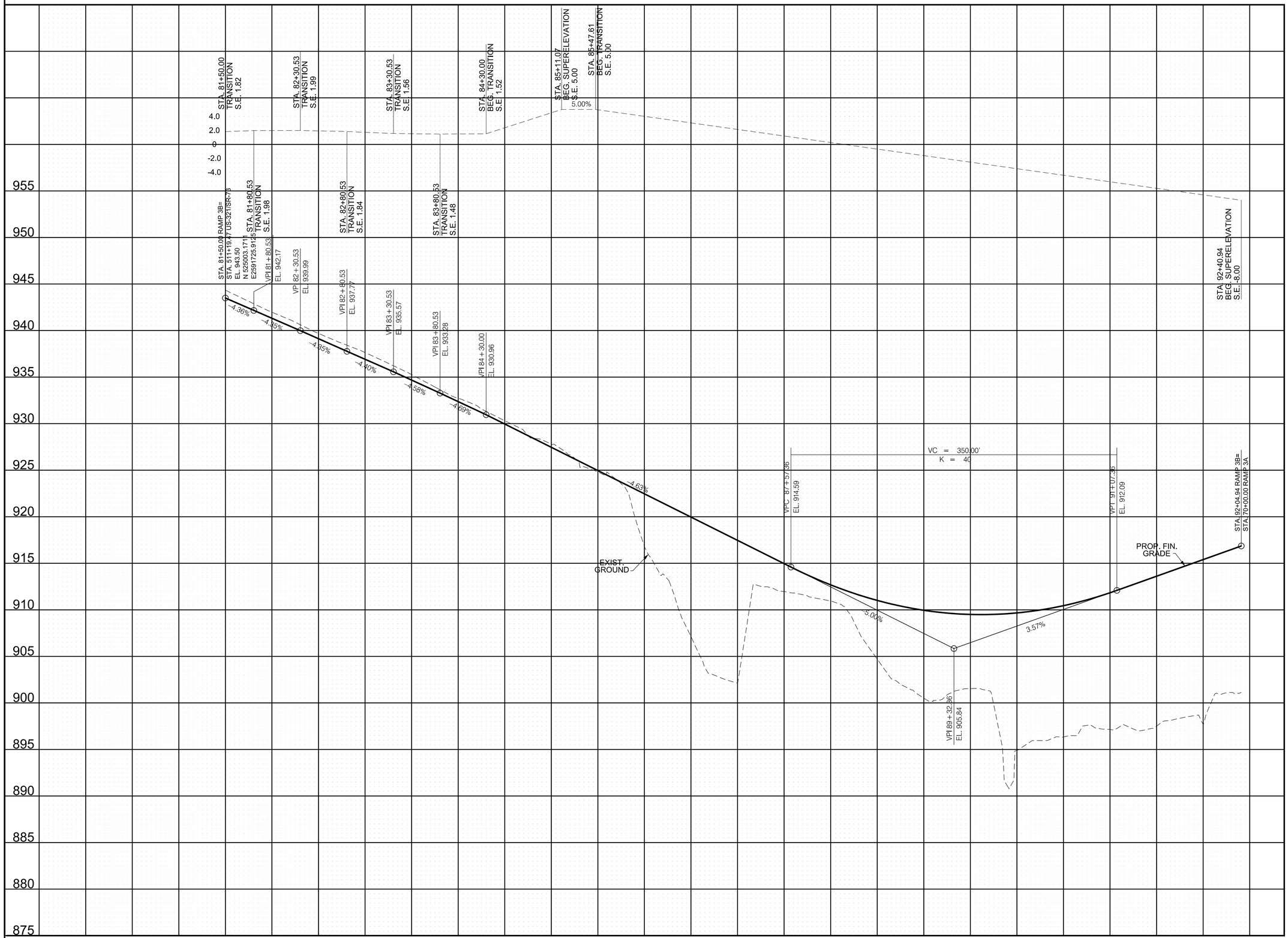
RAMP PROFILE
RAMP 3A

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

9/9/2022 11:45:11 AM
c:\pw_pl\lholmesk\d2613288\38_RampProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	39

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 3B

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

9/9/2022 11:45:21 AM
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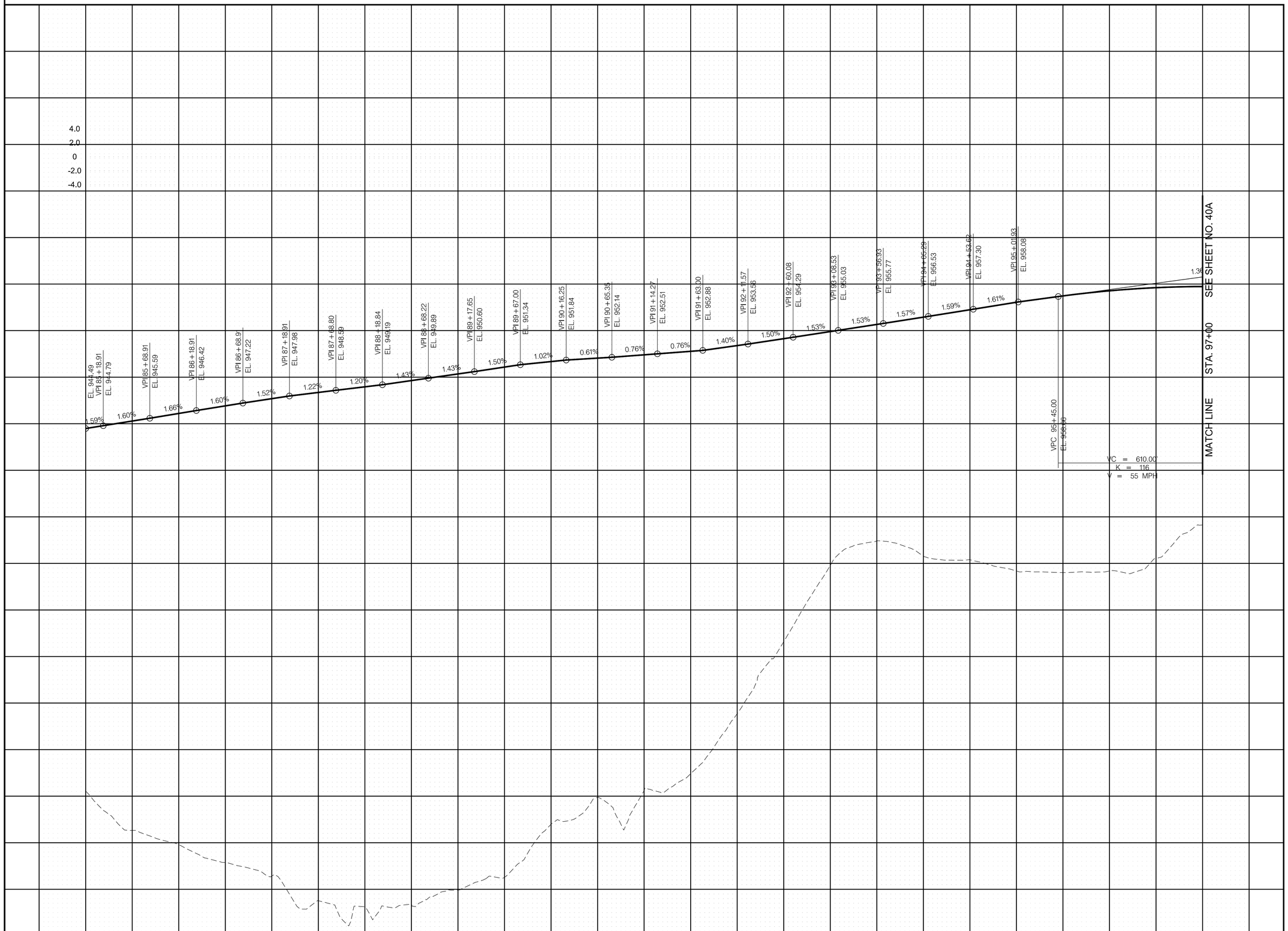
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	40

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 3C

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

9/9/2022 11:45:31 AM
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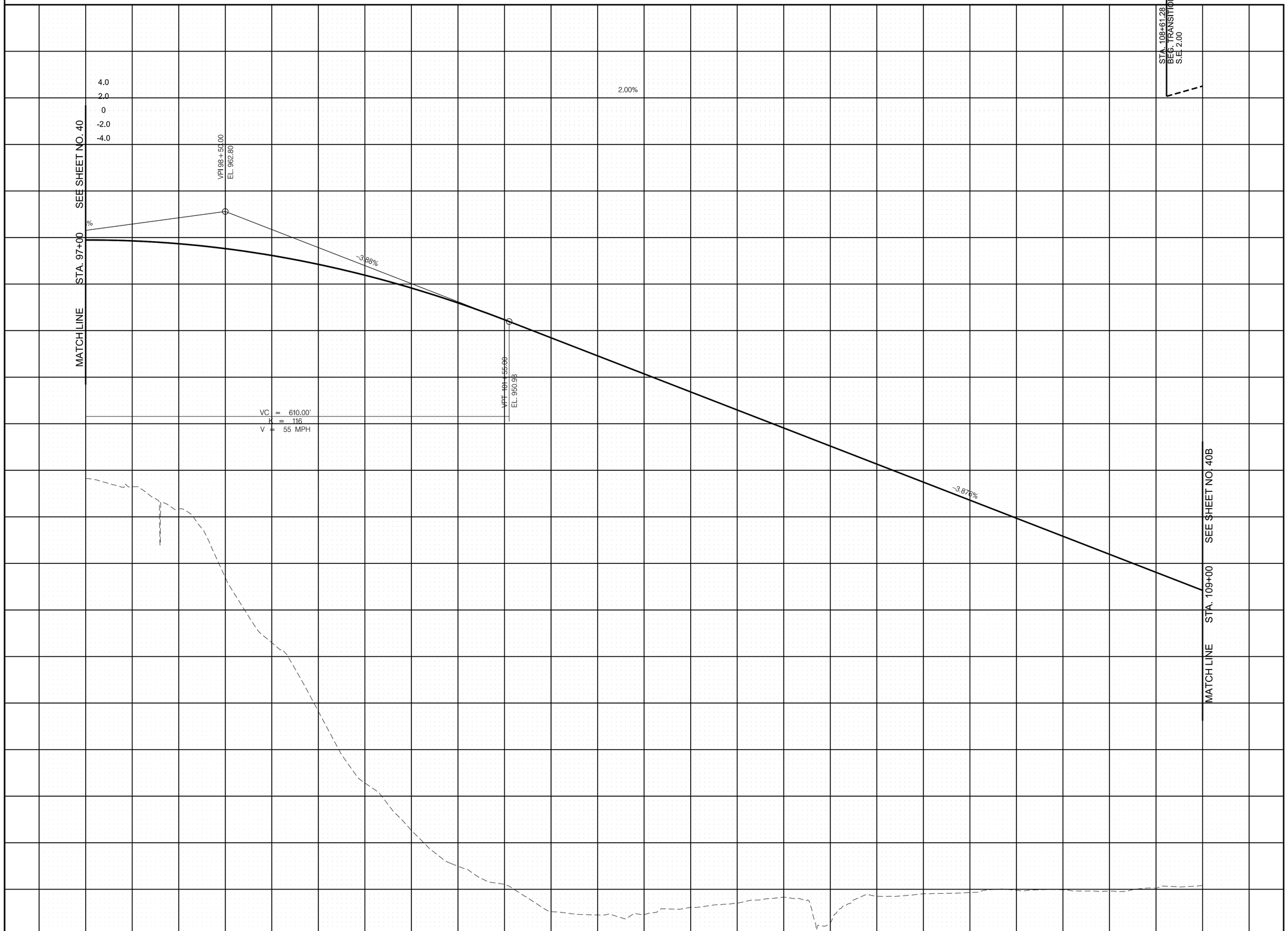
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	40A

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 3C

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

9/9/2022 11:45:39 AM
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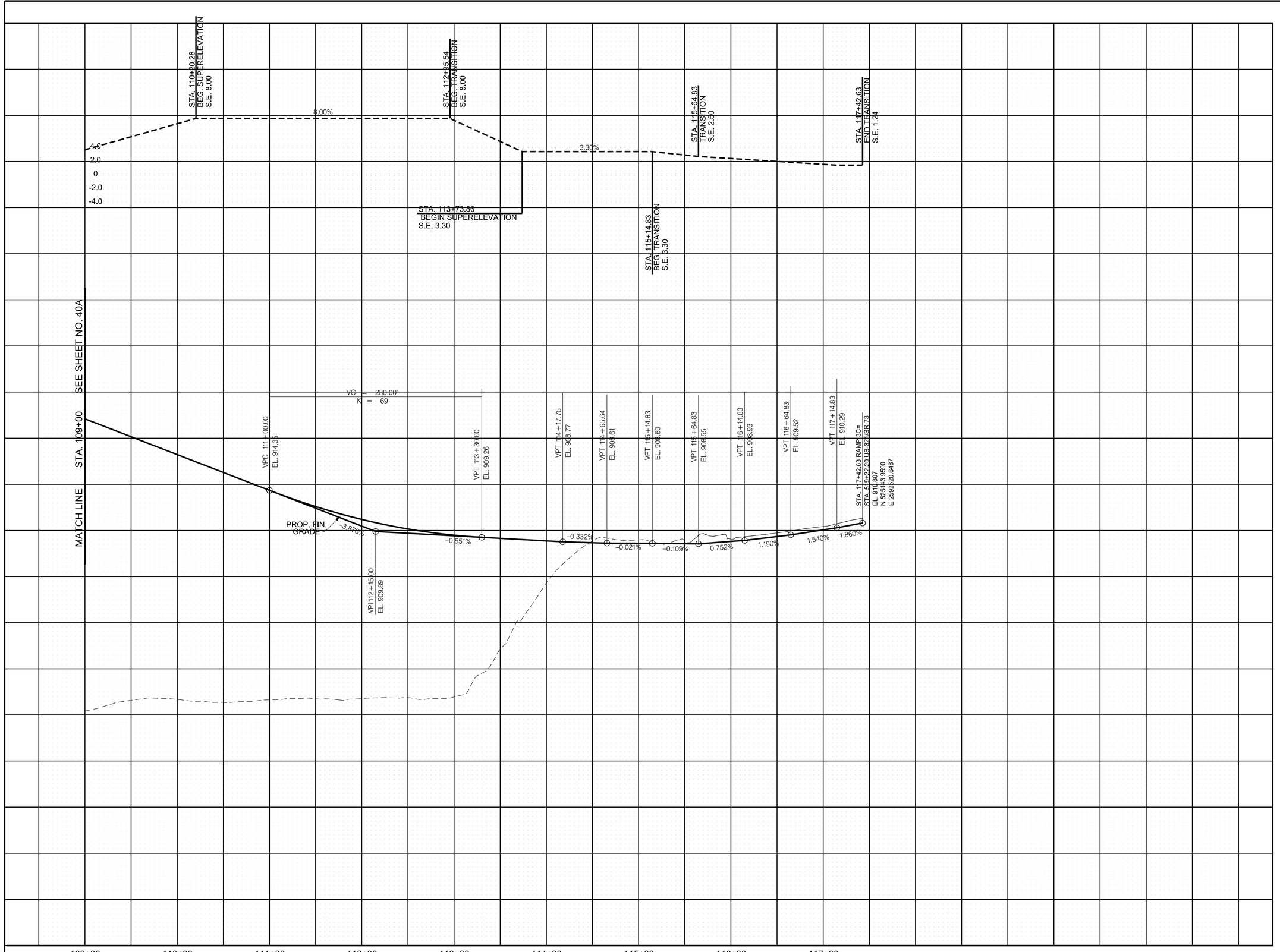
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	40B

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

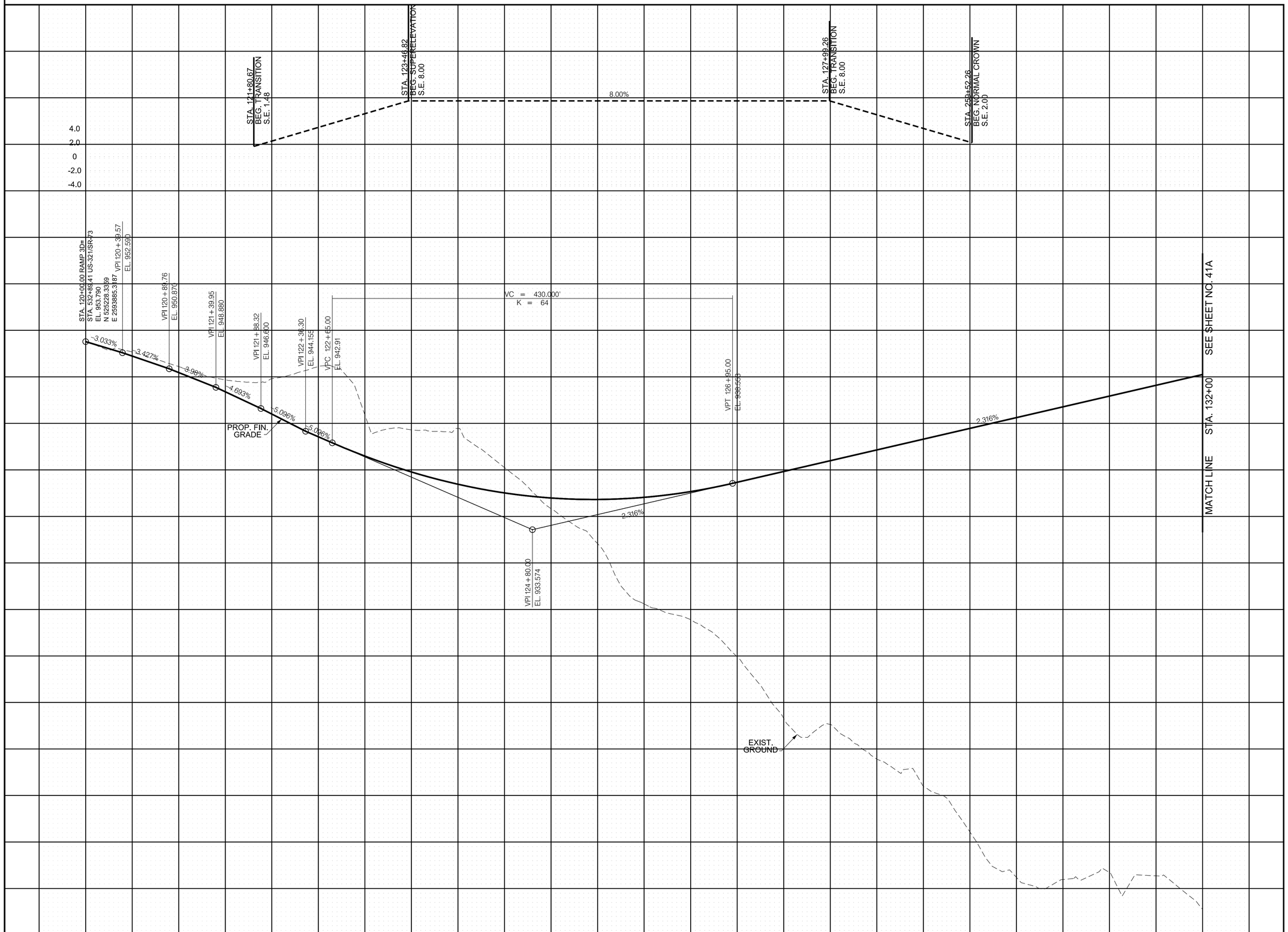
RAMP PROFILE
RAMP 3C

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

9/9/2022 11:45:49 AM
c:\pw_pl1\holmeskc\d2613288140B_RampProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	41

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

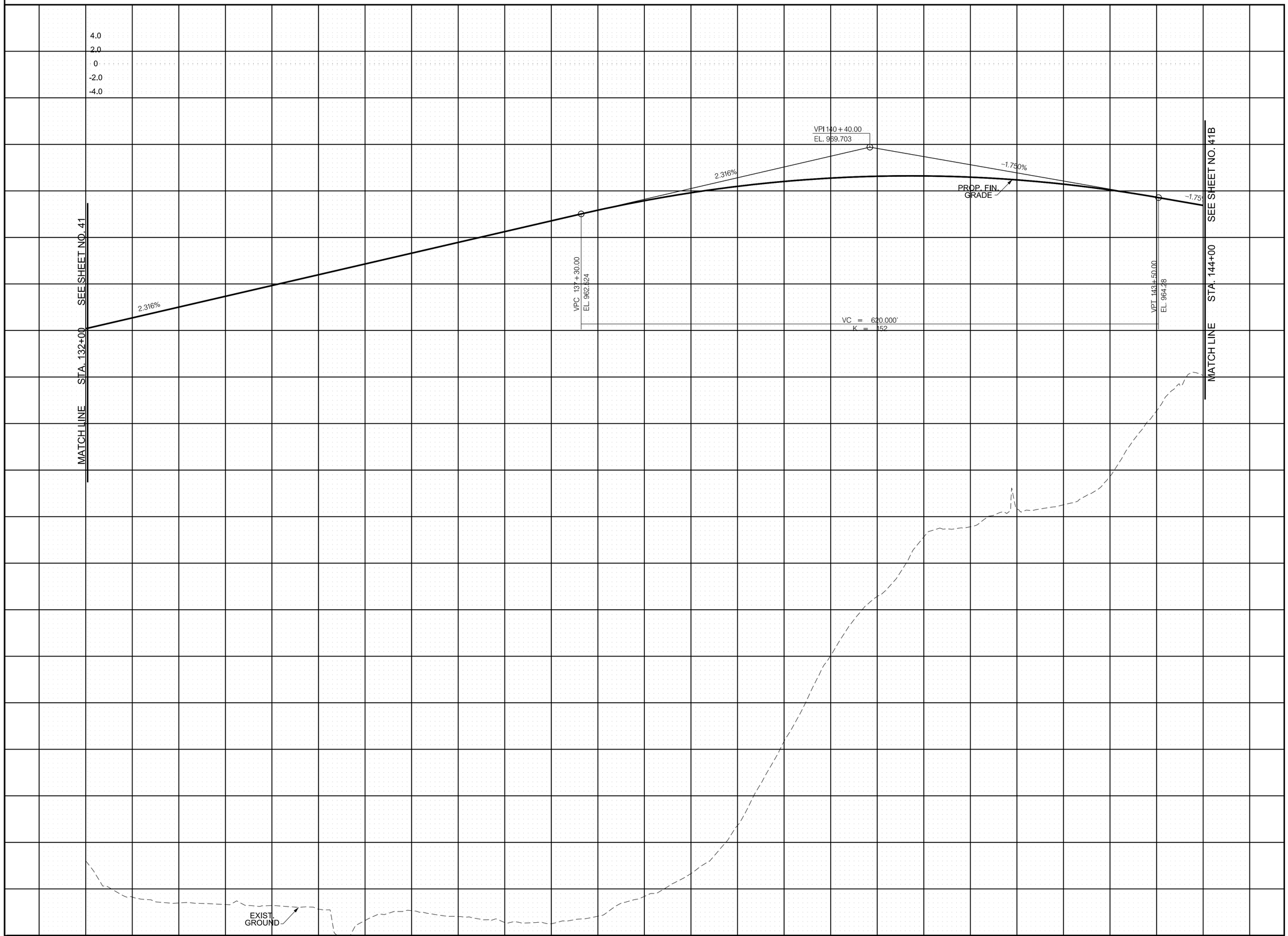
RAMP PROFILE
RAMP 3D

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

9/9/2022 11:45:59 AM
c:\pw_pl1\holmesskcld2613288\41_RampProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	41A

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

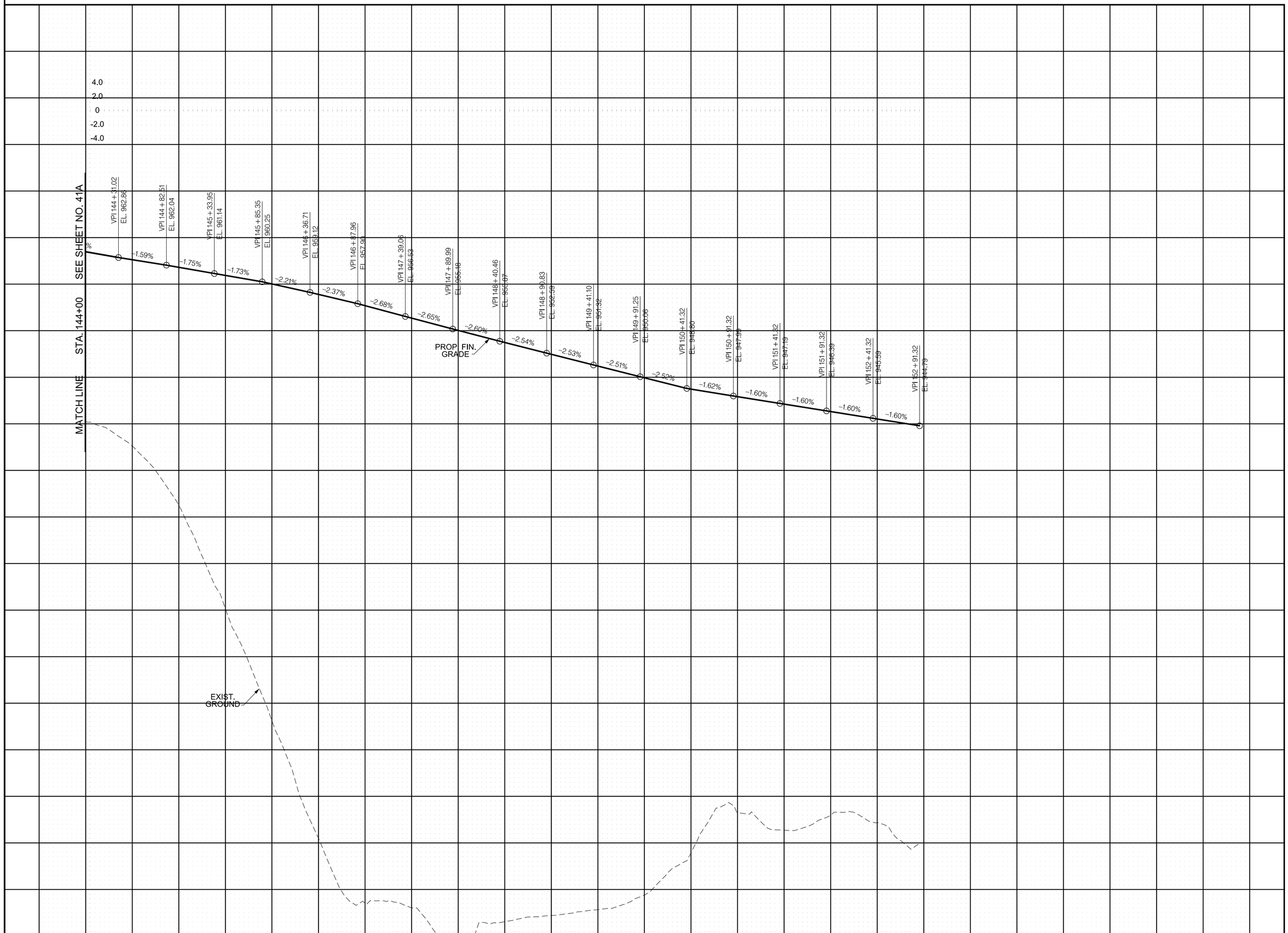
RAMP PROFILE
RAMP 3D

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

9/9/2022 11:46:08 AM
c:\pw_pl1\holmesk\d2613288141A_RampProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	41B

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RAMP PROFILE
RAMP 3D

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

9/9/2022 11:46:17 AM
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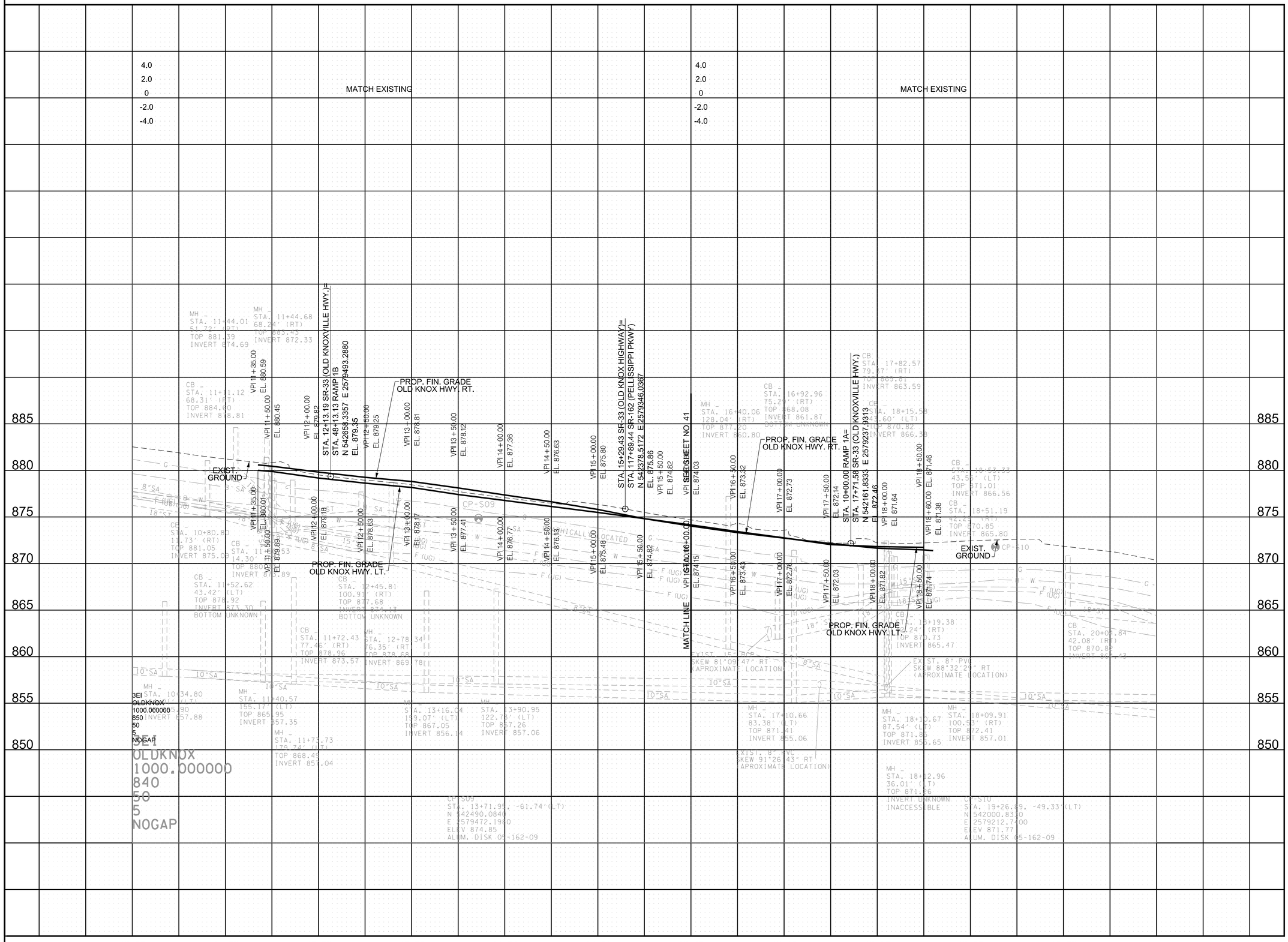
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	42

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIDE ROAD PROFILES OLD KNOXVILLE HWY.

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

9/9/2022 11:46:26 AM
c:\pw_pl1\holmesklcld2613288\d42_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	43

SR - 162 BLOUNT COUNTY

STA. 10+00.00
BEGIN TRANSITION LT.
S.E. 3.47

STA. 10+11.00
BEGIN SUPERELEVATION LT.
S.E. 3.94

STA. 10+13.00
BEGIN TRANSITION LT.
S.E. 3.94

STA. 11+50.00
BEGIN NORMAL CROWN LT.
S.E. -2.00

4.0
2.0
0
-2.0
-4.0

STA. 11+50.00
BEGIN NORMAL CROWN RT.
S.E. -2.00

STA. 11+05.00
BEGIN TRANSITION RT.
S.E. -3.94

STA. 10+11.00
BEGIN SUPERELEVATION RT.
S.E. -3.94

STA. 10+00.00
BEGIN TRANSITION RT.
S.E. -3.46

VC = 180.00
K = 111

STA. 13+21.84 = SEVIERVILLE RD. (SR-35) 500+00.00 DELL RD.
EL. 1009.19

OH WIRE
STA. 10+73.21
LOW WIRE EL.1030.06'
TEMP. ____ DEG.
1 POWER

OH WIRE
STA. 13+78.71
LOW WIRE EL.1030.81'
TEMP. ____ DEG.
1 POWER
1 TELEPHONE
1 CABLE

OH WIRE
STA. 17+88.36
LOW WIRE EL.1030.22'
TEMP. ____ DEG.
1 POWER
1 TELEPHONE
1 CABLE

OH WIRE
STA. 20+33.48
LOW WIRE EL.1021.88'
TEMP. ____ DEG.
1 POWER
1 TELEPHONE
1 CABLE

OH WIRE
STA. 20+48.19
LOW WIRE EL.1021.67'
TEMP. ____ DEG.
1 POWER
1 TELEPHONE
1 CABLE

OH WIRE
STA. 21+06.27
LOW WIRE EL.1016.50'
TEMP. ____ DEG.
1 POWER
1 TELEPHONE
1 CABLE

OH WIRE
STA. 21+66.43
LOW WIRE EL.1012.97'
TEMP. ____ DEG.
1 POWER
1 TELEPHONE
1 CABLE

OH WIRE
STA. 21+88.97
LOW WIRE EL.1012.25'
TEMP. ____ DEG.
1 POWER
1 TELEPHONE
1 CABLE

OH WIRE
STA. 21+64.44
LOW WIRE EL.1013.62'
TEMP. ____ DEG.
1 POWER
1 TELEPHONE
1 CABLE

1,020
1,010
1,000
990
980

VPI 10+00.00
EL. 1009.11

VPI 10+11.00
EL. 1007.40

VPI 10+50.00
EL. 1006.90

VPI 11+00.00
EL. 1006.40

VPC 12+30.00
EL. 1008.90

VPI 12+88.00
EL. 1007.87

STA. 13+21.84 US 411/SR-35 (SEVIERVILLE RD.)
STA. 500+00.00 DELL RD.
N 530142.0613 E 2587437.8958, EL. 1,009.20

VPI 13+53.00
EL. 1008.00

VPT 14+10.00
EL. 1010.19

VPI 17+39.00
EL. 1015.20

PROP. FIN. GRADE

EXIST. GROUND

VC = 150.00'
K = 88

-1.36%
-1.28%
-0.94
-0.60%
-0.60%
-0.60%
-0.60%
6.52%
5.26%

EXIST. GROUND

123 ▪22
124 ▪22
125 ▪25
126 ▪25
127 ▪25
128 ▪25

VPI 10+11.53
EL. 1006.89

VPI 10+50.00
EL. 1006.40

VPI 11+00.00
EL. 1006.10

VPI 11+50.00
EL. 1006.10

VPI 12+00.00
EL. 1005.80

VPI 12+50.00
EL. 1005.50

VPI 13+20.00
EL. 1008.82

VPI 13+88.00
EL. 1010.00

VPC 15+39.00
EL. 1012.15

VPT 19+39.00
EL. 1005.42

VPC 21+25.00
EL. 995.33

VPI 22+00.00
EL. 992.66

SPECIAL DITCH RT.

SPECIAL DITCH LT.

SPECIAL DITCH LT.

18" RCP -1.00%

18" RCP -1.00%

18" RCP -1.00%

18" RCP -1.00%

24" RCP -1.00%

24" RCP -2.31%

VC = 400.00'
K = 62

MATCH LINE STA. 22+00.00 SEE SHEET NO. 44

10+00 11+00 12+00 13+00 14+00 15+00 16+00 17+00 18+00 19+00 20+00 21+00 22+00

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

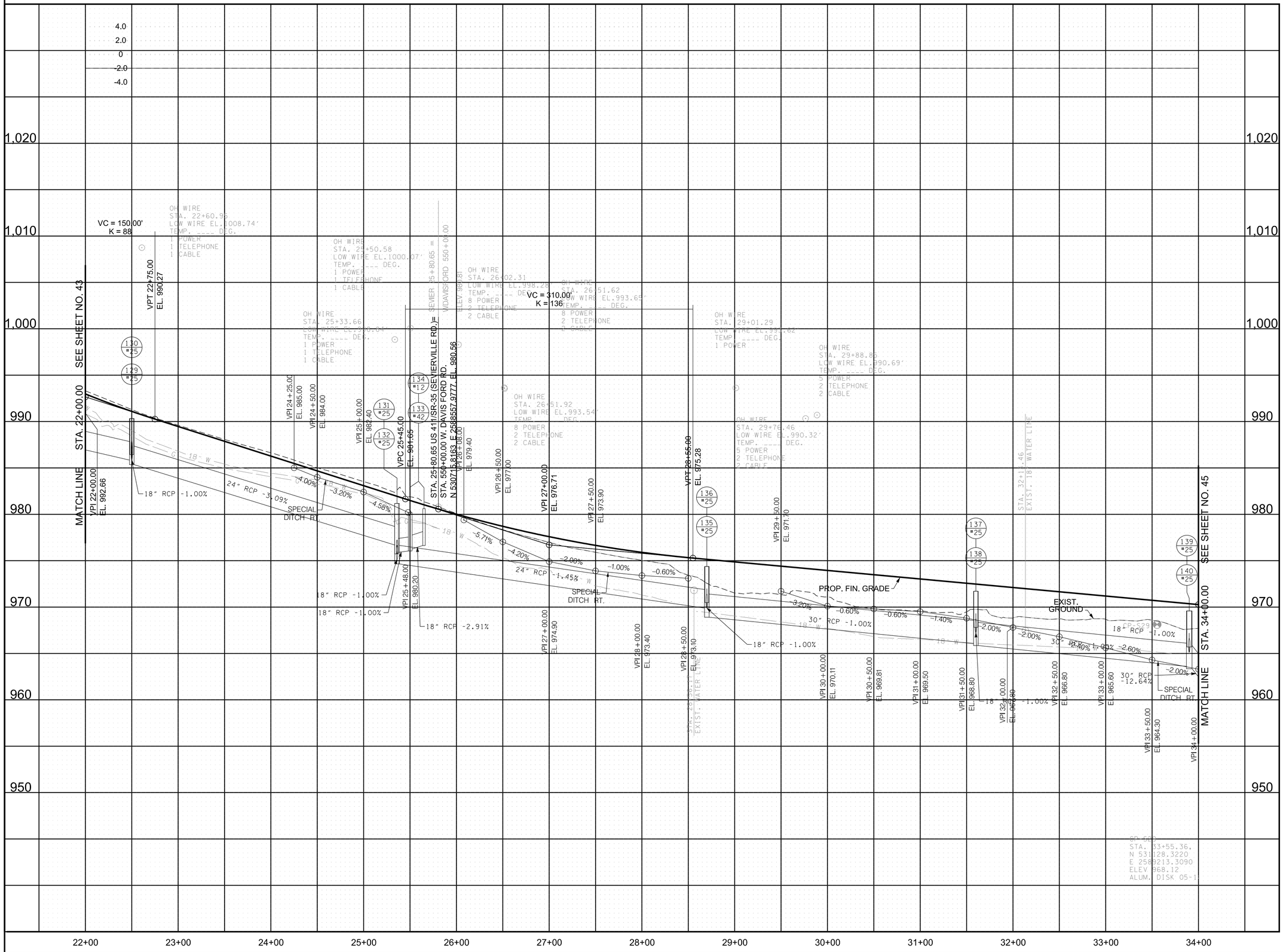
SIDE ROAD PROFILES
US 411/SR-35
(SEVIERVILLE RD.)

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

9/9/2022 11:46:36 AM
c:\pw_pl1\holmesk\d2613288\43_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	44

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIDE ROAD PROFILES
US 411/SR-35
(SEVIERVILLE RD.)

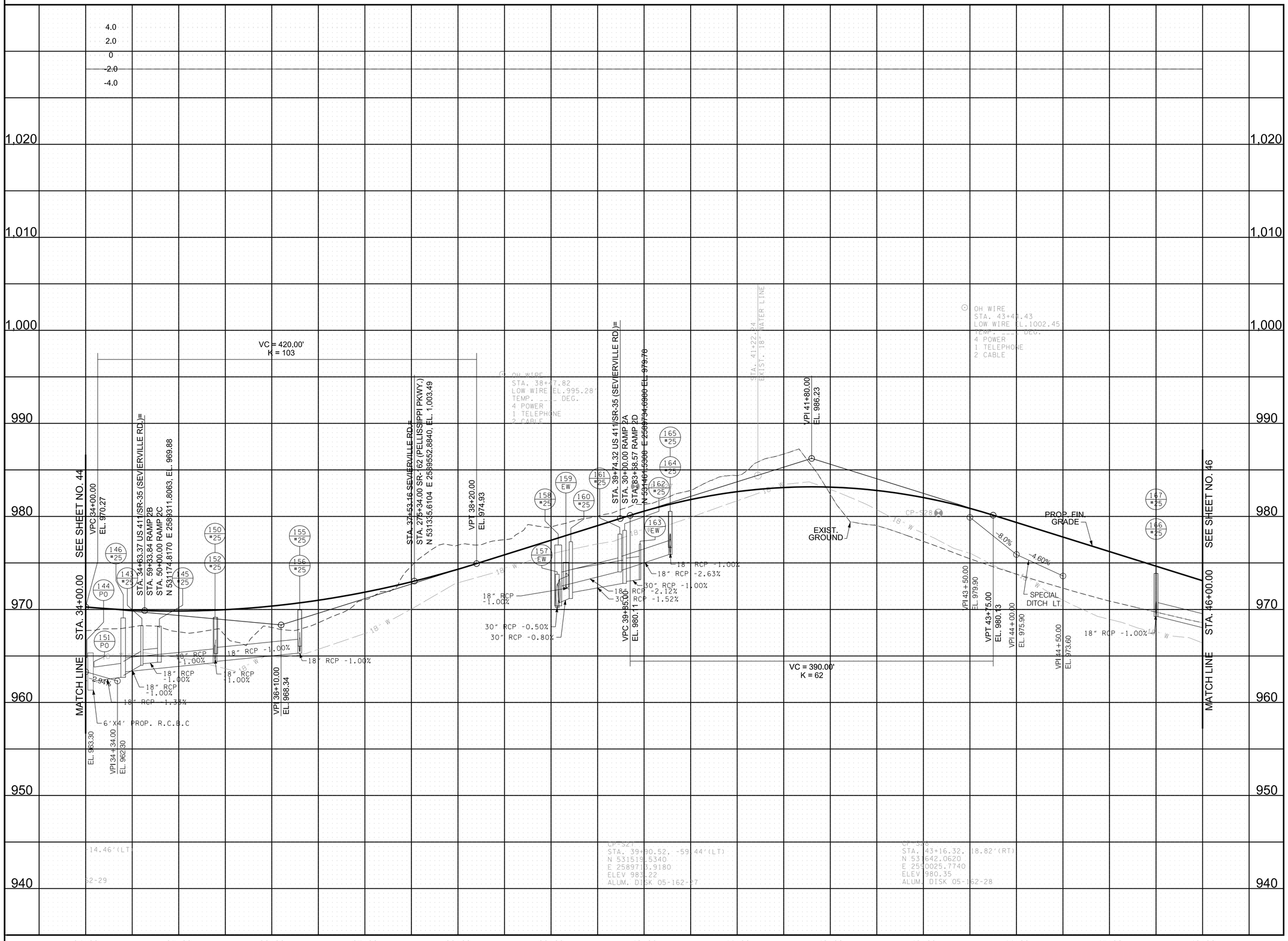
SCALE: 1"=50' HORIZ.
1"=5' VERT.

9/9/2022 11:46:44 AM
c:\pw_pl1\holmeskcld2613288\44_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	45

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIDE ROAD PROFILES US 411/SR-35 (SEVIERVILLE RD.)

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

9/9/2022 11:46:54 AM
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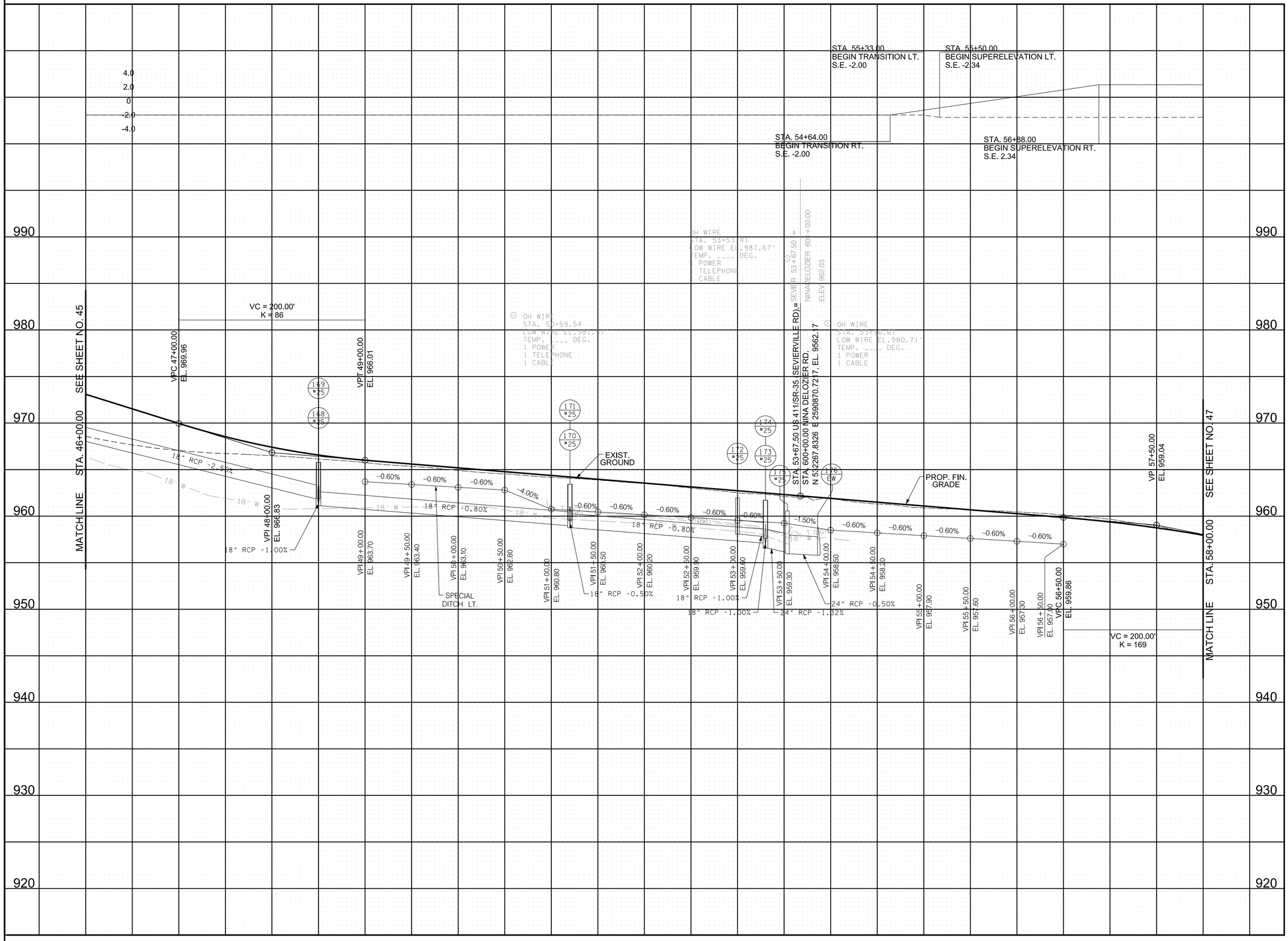
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	46

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

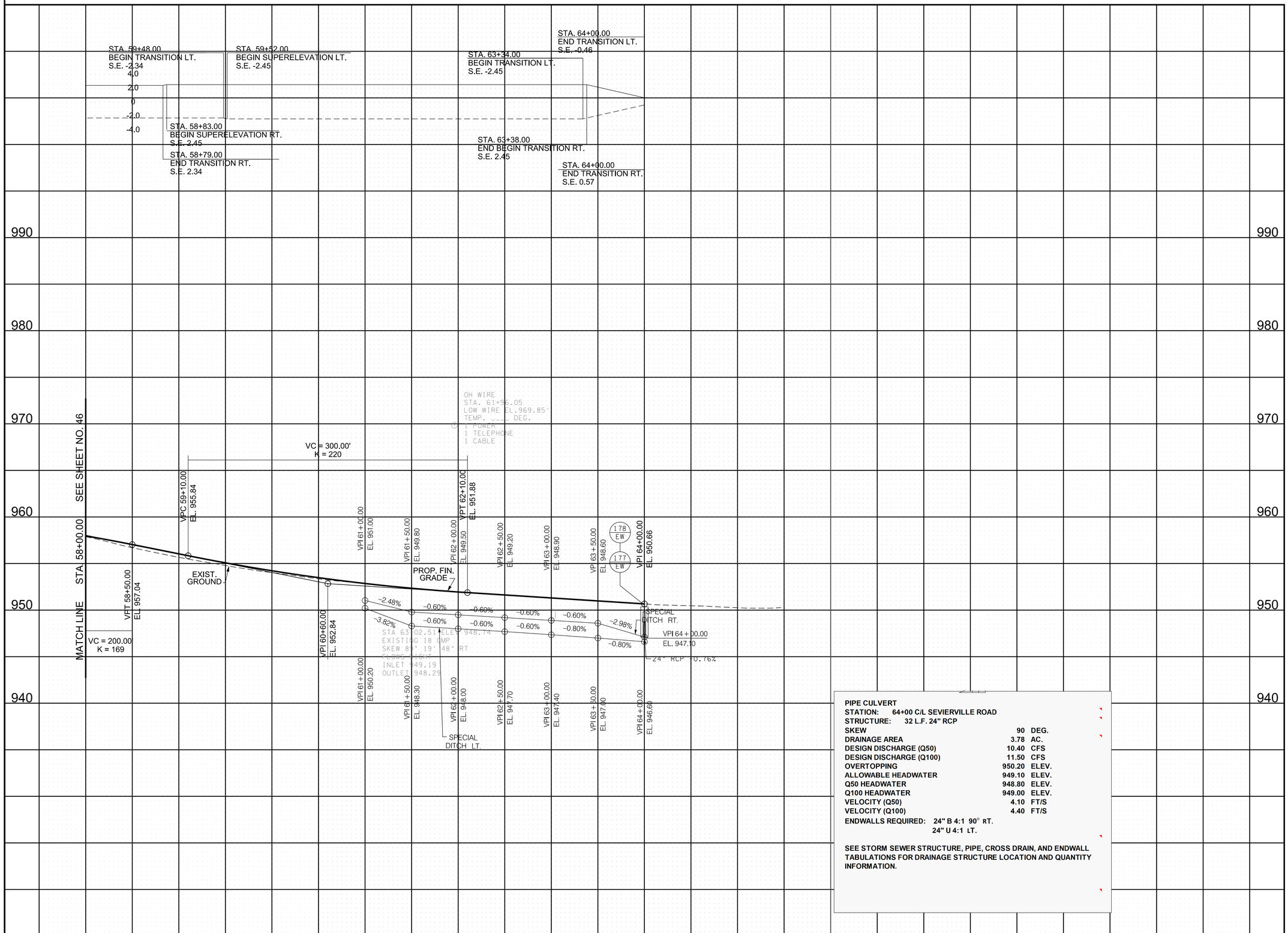
SIDE ROAD PROFILES US 411/SR-35 (SEVIERVILLE RD.)

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

9/9/2022 11:47:03 AM
c:\pw_pl1\holmesk\d2613288\46_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	47

SR - 162 BLOUNT COUNTY



PIPE CULVERT
STATION: 64+00 C/L SEVIERVILLE ROAD
STRUCTURE: 32 L.F. 24" RCP

SKEW	**90**	**DEG.**
DRAINAGE AREA	**3.78**	**AC.**
DESIGN DISCHARGE (Q50)	**10.40**	**CFS**
DESIGN DISCHARGE (Q100)	**11.50**	**CFS**
OVERTOPPING	**950.20**	**ELEV.**
ALLOWABLE HEADWATER	**949.10**	**ELEV.**
Q50 HEADWATER	**948.80**	**ELEV.**
Q100 HEADWATER	**949.00**	**ELEV.**
VELOCITY (Q50)	**4.10**	**FT/S**
VELOCITY (Q100)	**4.40**	**FT/S**

ENDWALLS REQUIRED: 24" B 4:1 90° RT.
24" U 4:1 LT.

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIDE ROAD PROFILES
US 411/SR-35
(SEVIERVILLE RD.)

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

9/9/2022 11:47:12 AM
c:\pw_pl1\holmesckcld2613288\d47_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	48

SR - 162 BLOUNT COUNTY

STA. 10+00.00
BEGIN TRANSITION LT.
S.E. 3.80

STA. 10+77.00
BEGIN NORMAL CROWN LT.
S.E. -2.00

STA. 13+36.98
BEGIN TRANSITION LT.
S.E. -2.00

STA. 14+21.98
BEGIN SUPERELEVATION LT.
S.E. -6.00

STA. 15+04.08
BEGIN TRANSITION LT.
S.E. -6.00

STA. 15+89.08
BEGIN NORMAL CROWN LT.
S.E. -2.00

STA. 9+05.00
MATCH EXISTING
CROSS SLOPE
LT. & RT.

STA. 12+51.98
BEGIN NORMAL CROWN RT.
S.E. -2.00

STA. 12+51.98
BEGIN NORMAL CROWN RT.
S.E. -2.00

STA. 14+21.98
BEGIN SUPERELEVATION RT.
S.E. 6.00

STA. 15+04.08
BEGIN TRANSITION RT.
S.E. 6.00

STA. 16+74.08
BEGIN NORMAL CROWN RT.
S.E. -2.00

STA. 10+00.00
BEGIN TRANSITION RT.
S.E. -1.21

1,010

1,000

990

980

970

LIMIT OF CONST.
STA. 9+69.33
BEGIN DITCH RADING RT.
BEGIN WIDENING

VPI 10+00.00
EL. 990.74

VPI 10+25.00
EL. 989.60

VPI 9+75.00
EL. 988.50

SPECIAL
DITCH RT.

VPI 10+00.00
EL. 989.00

VPI 10+00.00
EL. 988.40

SPECIAL
DITCH LT

VPI 10+25.00
EL. 989.50

2.00%

2.40%

4.40%

VPC 11+19.99
EL. 995.07

VPI 13+30.00
EL. 1005.42

PROP. FIN.
GRADE

CP S31

VC = 420.01'
K = 44

VPI 12+75.00
EL. 998.10

VPI 13+00.00
EL. 998.30

VPI 13+25.00
EL. 998.60

SPECIAL
DITCH RT.

0.80%

1.20%

VPT 15+40.01
EL. 994.86

STA. 15+17.59
STA. 300+77.73 SR-162 (PELLISSIPPI PKWY.)
N 529374.0428 E 2591145.4676, EL. 966.10

DAVIS FORD RD.=

VPC 15+75.00
EL. 995.10

VC = 250.00'
K = 65

VPT 18+25.00
EL. 985.26

EXIST.
GROUND

VPI 17+00.00
EL. 986.81

VPI 17+50.00
EL. 984.20

VPI 17+75.00
EL. 983.70

VPI 18+00.00
EL. 983.30

VPI 18+25.00
EL. 982.90

VPI 18+50.00
EL. 982.60

VPI 18+75.00
EL. 982.80

VPI 19+00.00
EL. 981.50

VPI 19+25.00
EL. 981.20

VPI 19+50.00
EL. 980.90

VPI 19+75.00
EL. 980.60

VPI 20+00.00

-2.00%
-1.60%
-1.60%
-1.20%
-3.20%
-1.20%
-1.20%
-1.20%
-1.20%
-1.20%

STA. 17+60.51
EXIST. GAS LINE

STA. 18+87.36
EXIST UNDERGROUND CABLE

SEE SHEET NO. 49

MATCH LINE STA. 20+00.00

CP-S31
STA. 12+54.12, -19.4'(LT)
N 529382.9130
E 2590883.1170
ELEV 1002.83
ALUM. DISK 05-162-3

10+00 11+00 12+00 13+00 14+00 15+00 16+00 17+00 18+00 19+00 20+00

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

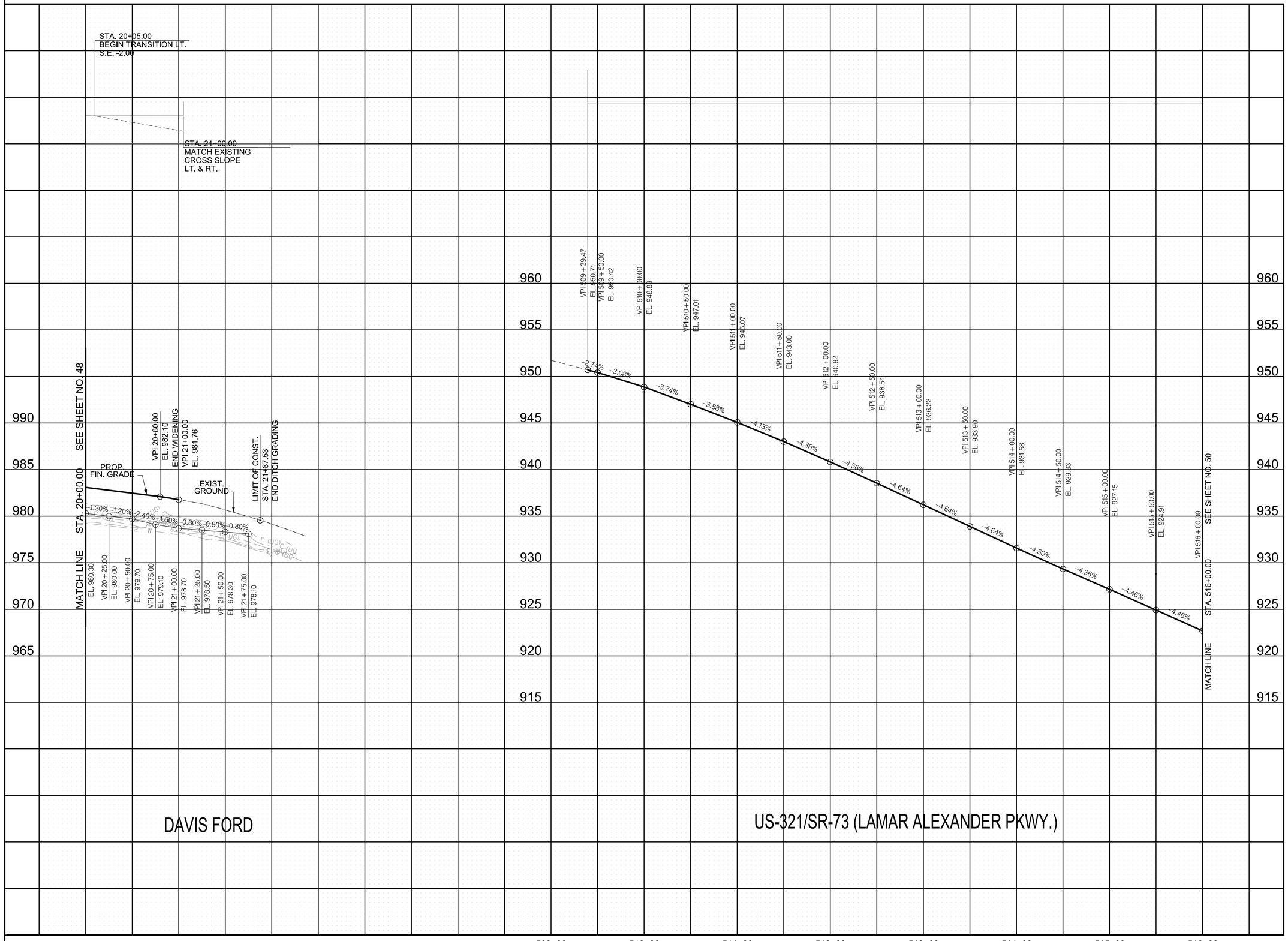
SIDE ROAD PROFILES
DAVIS FORD RD.

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

9/9/2022 11:47:22 AM
c:\pw_pl1\holmesk\d2613288148_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	49

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

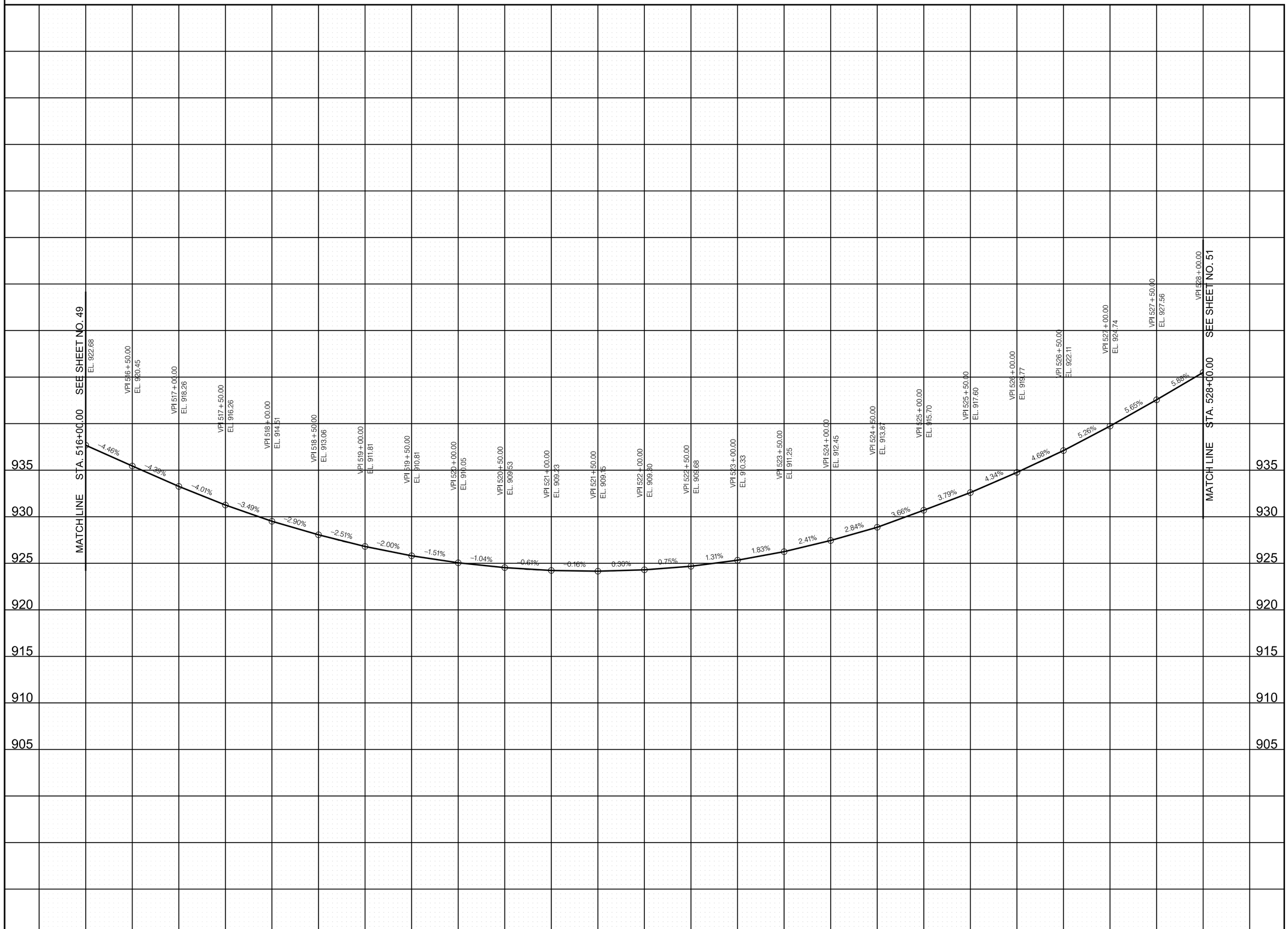
SIDE ROAD PROFILES
DAVIS FORD
US-321/SR-73
(LAMAR ALEXANDER PKWY.)

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

9/9/2022 11:47:32 AM
c:\pw_p11\holmesk\d2613288149_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	50

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

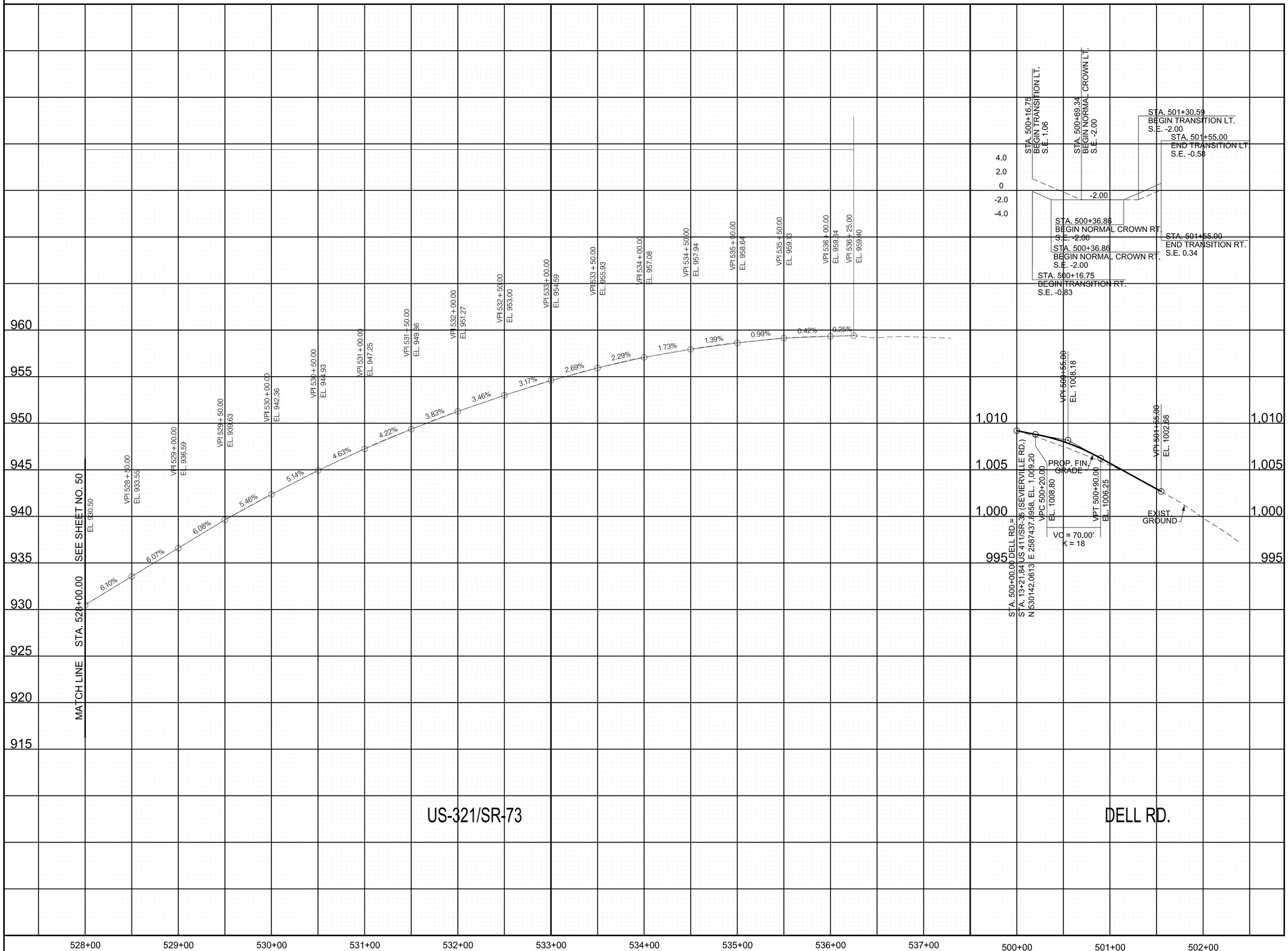
SIDE ROAD PROFILES
US-321/SR-73
(LAMAR ALEXANDER PKWY.)

524+00 SCALE: 1"=50' HORIZ.
1"=5' VERT.

9/9/2022 11:47:40 AM
c:\pw_pl1\holmesk\d2613288\50_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	51

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

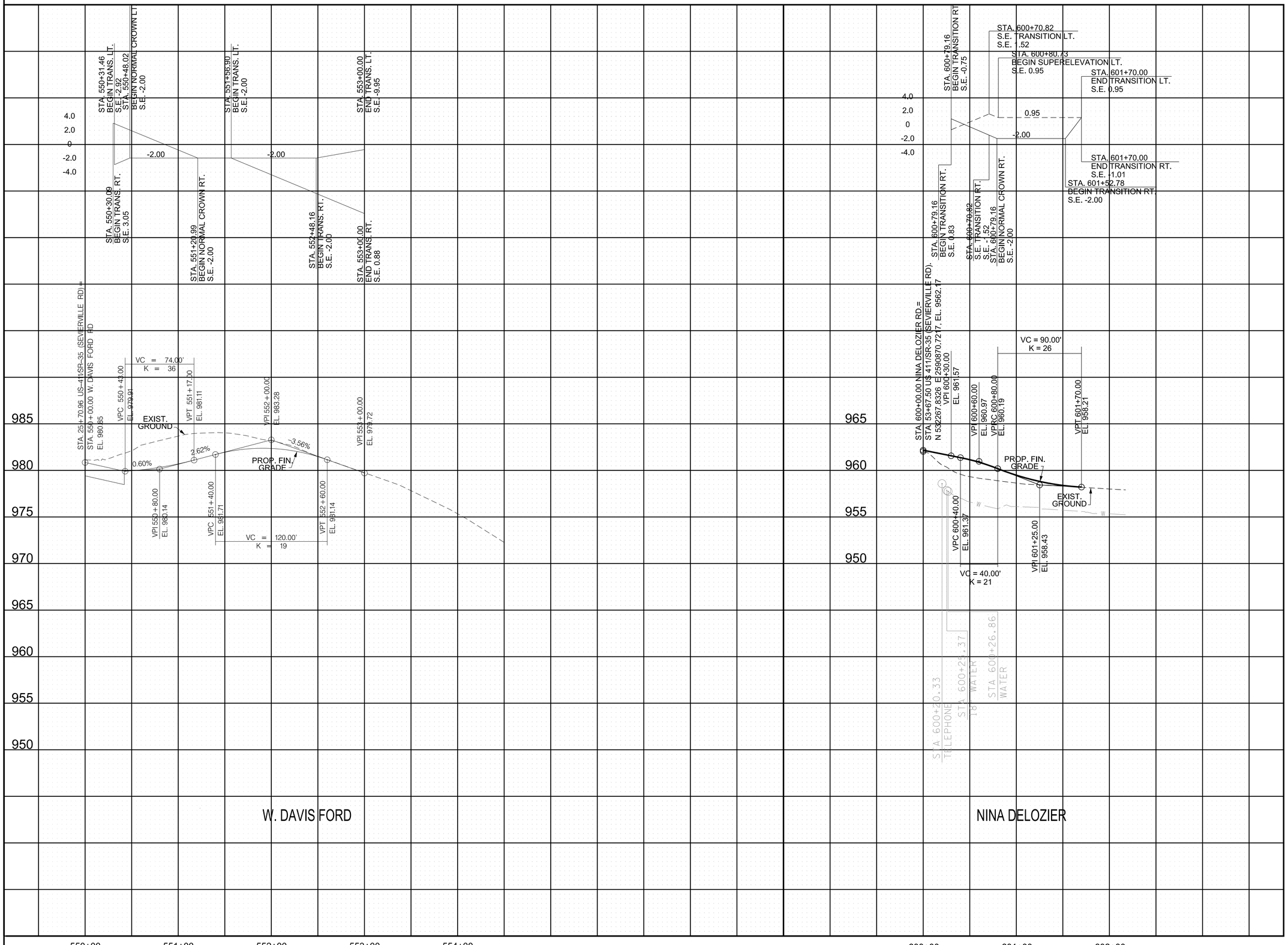
SIDE ROAD PROFILES
US-321/SR-73
DELL RD.

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

9/9/2022 11:47:49 AM
c:\pw_pl1\holmeskcld2613288\51_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	52

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

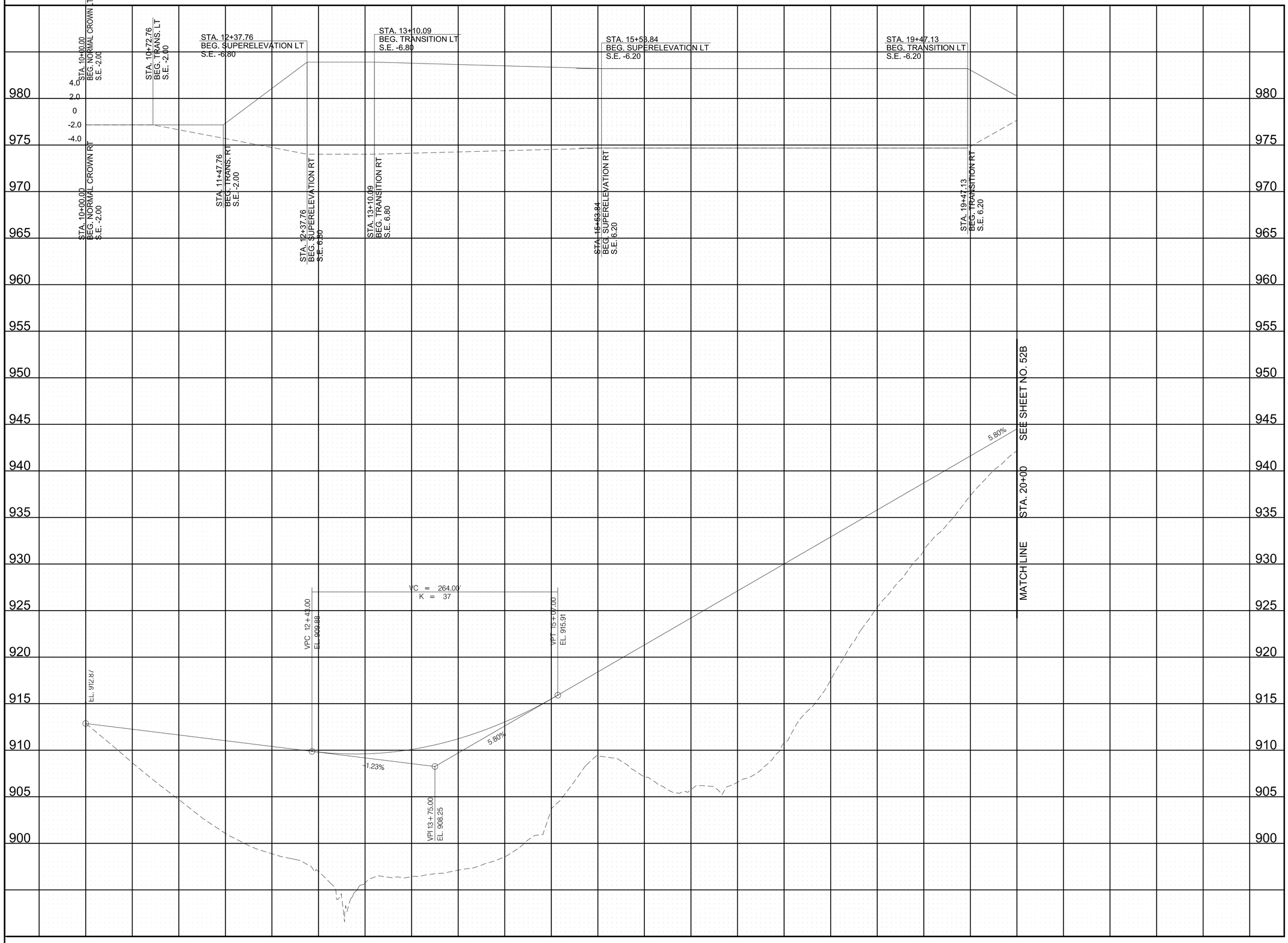
SIDE ROAD PROFILES
W. DAVIS FORD
NINA DELOZIER RD.

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

9/9/2022 11:47:57 AM
c:\pw_pl1\holmesk\d2613288\52_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	52A

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIDE ROAD PROFILES

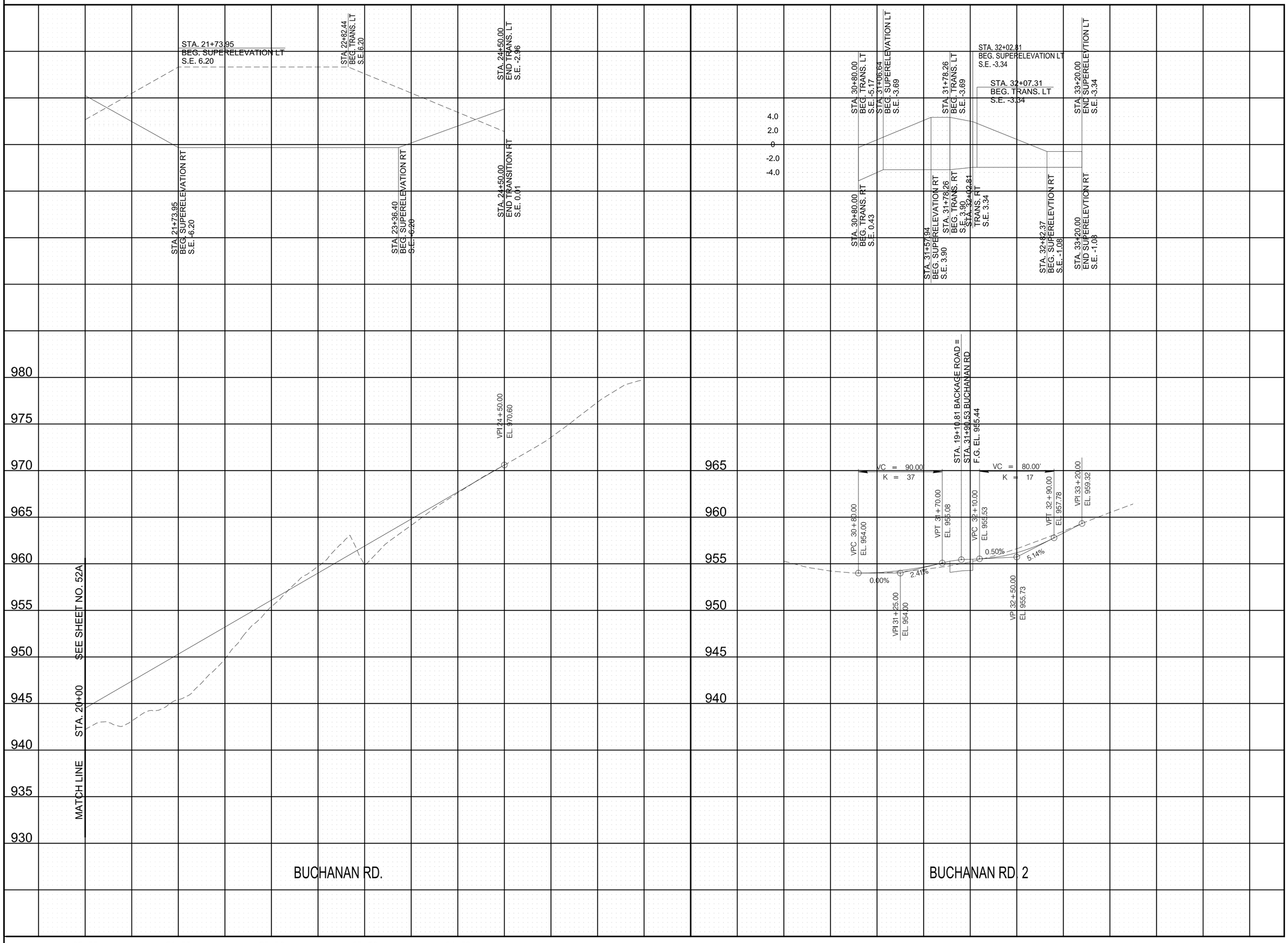
BUCHANAN RD.

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

9/9/2022 11:48:06 AM
c:\pw_pl1\holmesk\d2613288152A_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	52B

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIDE ROAD PROFILES
BUCHANAN RD.
BUCHANAN RD. 2

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

9/9/2022 11:48:16 AM
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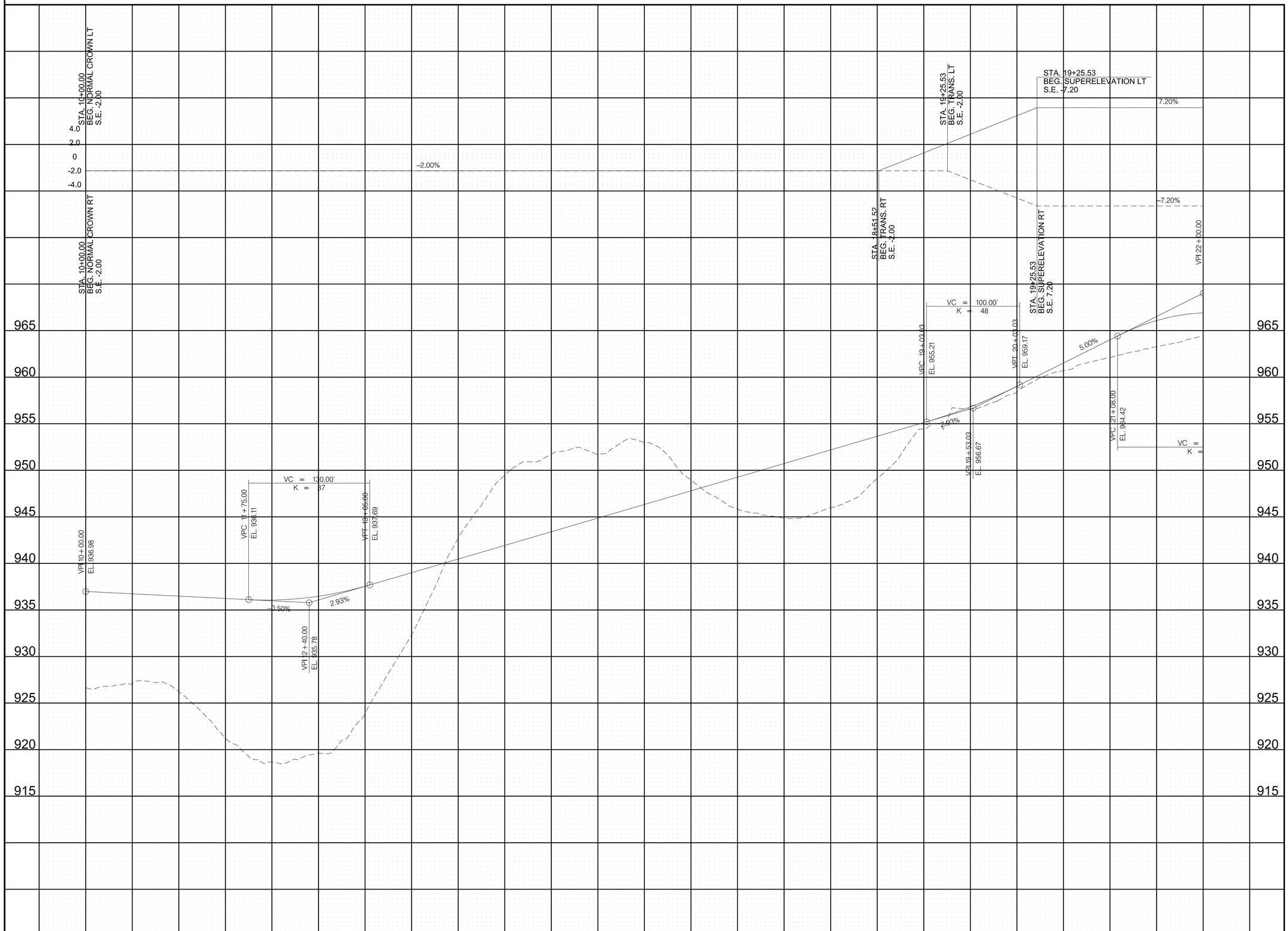
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	52C

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

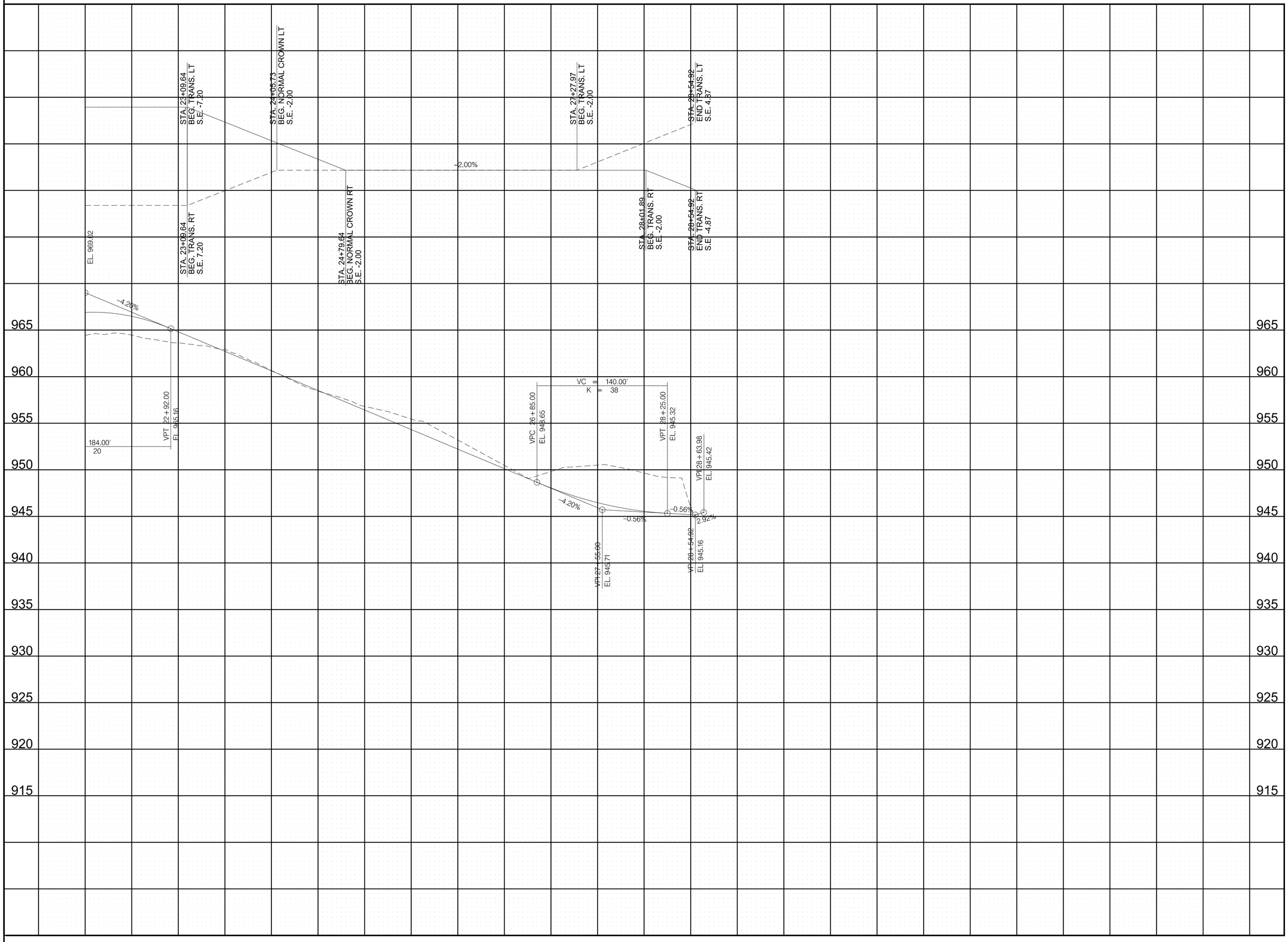
SIDE ROAD PROFILES
BACKAGE RD.

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

9/9/2022 11:48:25 AM
c:\pw_pl1\holmeskc\d2613288152C_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	52D

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

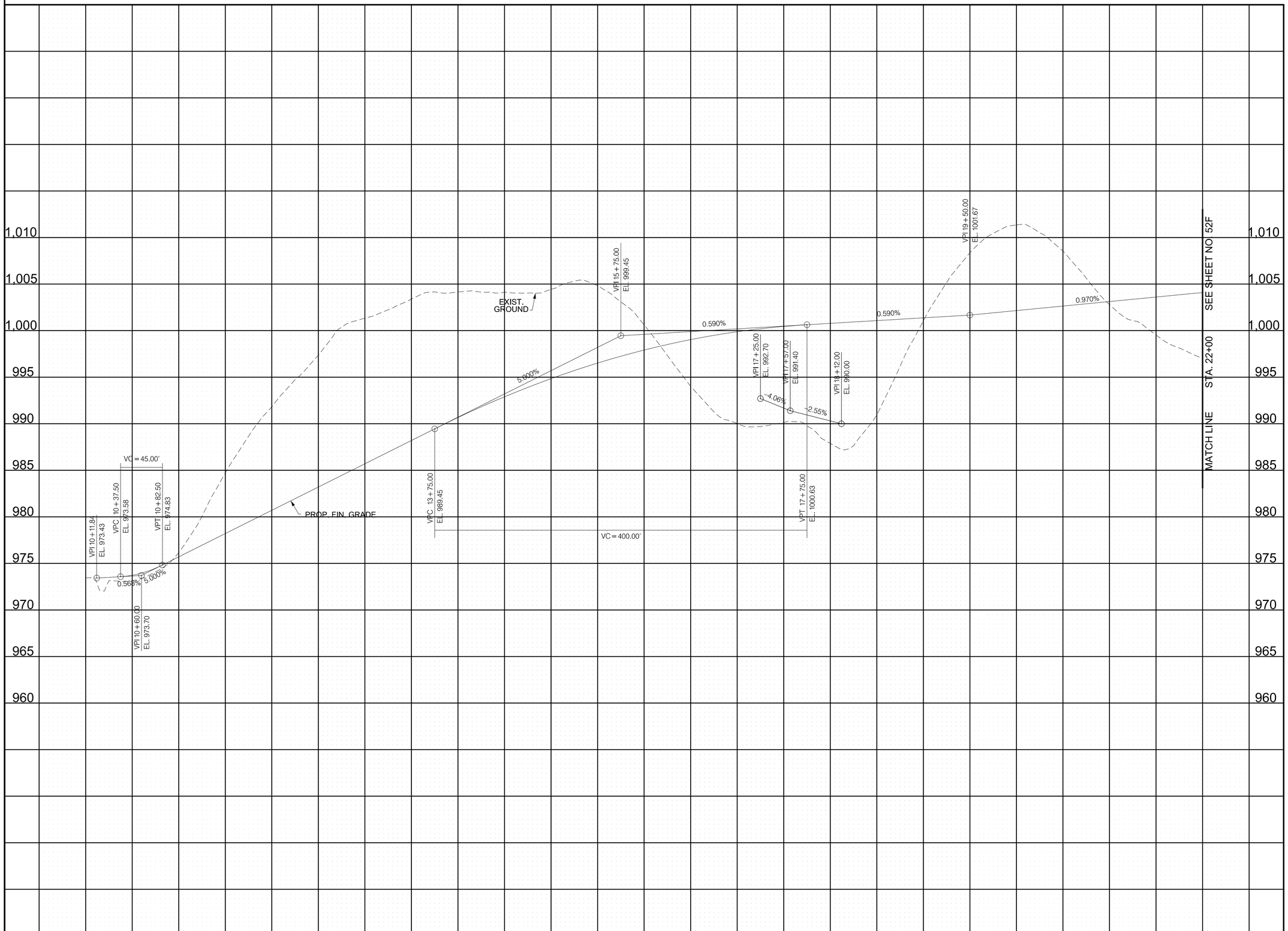
SIDE ROAD PROFILES
BACKAGE RD.

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

9/9/2022 11:48:34 AM
c:\pw_pl1\holmesskc\d2613288152D_SideRoadProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	52E

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

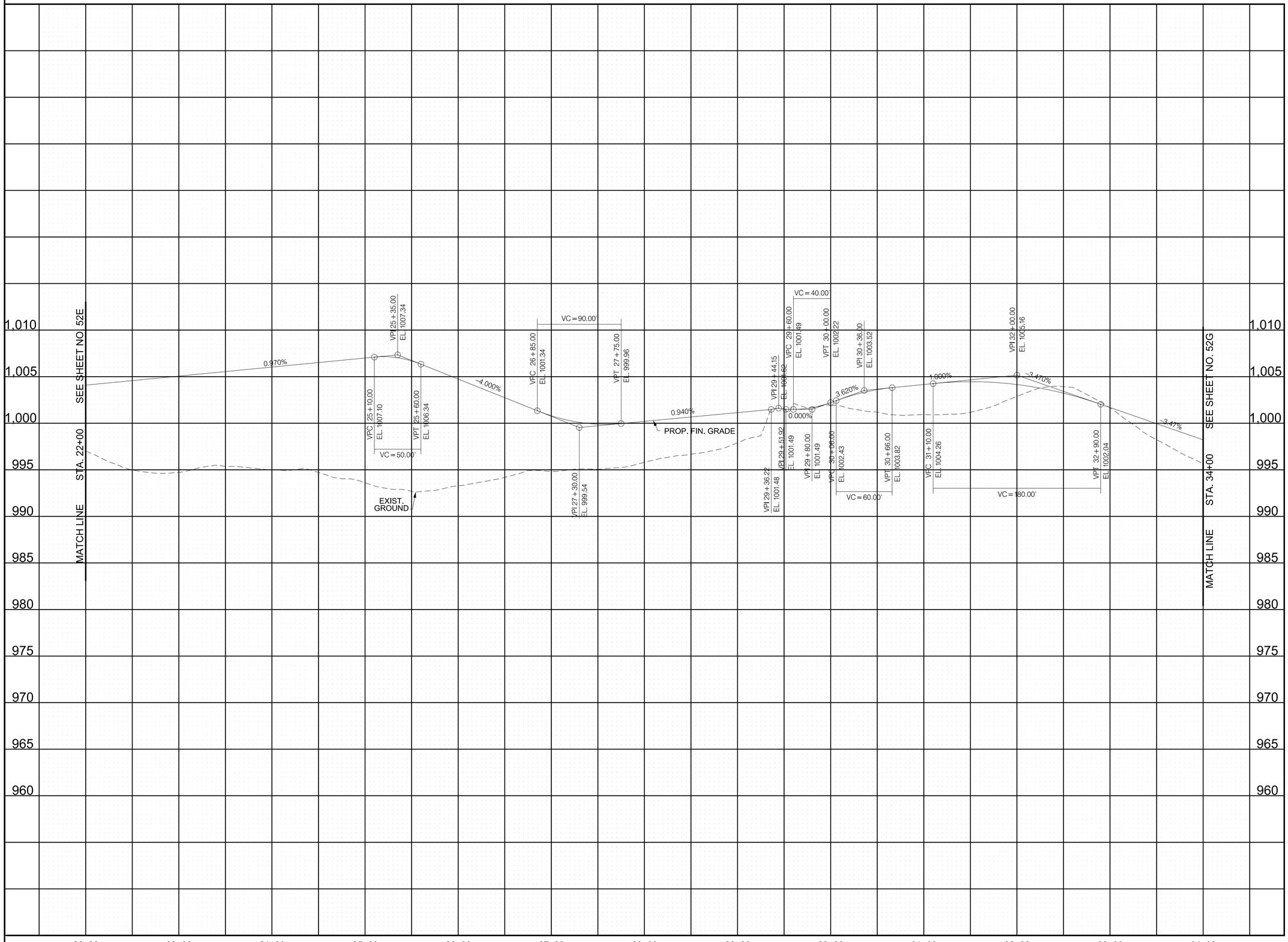
GREENWAY PROFILE

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

9/9/2022 11:48:43 AM
c:\pw_pl1\holmeskc\d2613288152E_GreenwayProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	52F

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

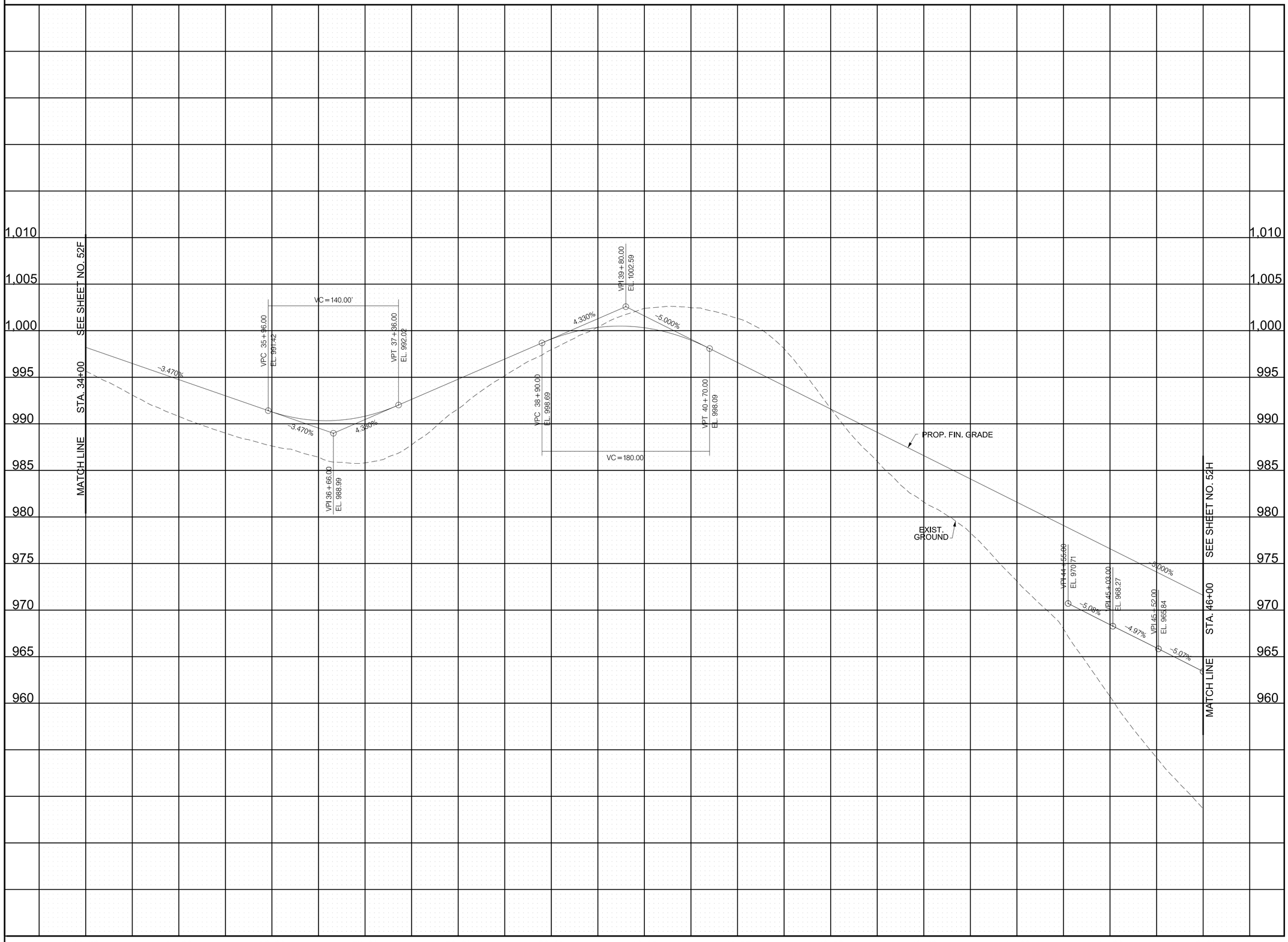
GREENWAY PROFILE

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

9/9/2022 11:48:52 AM
c:\pw_pl1\holmesk\d2613288\52F_GreenwayProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	52G

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

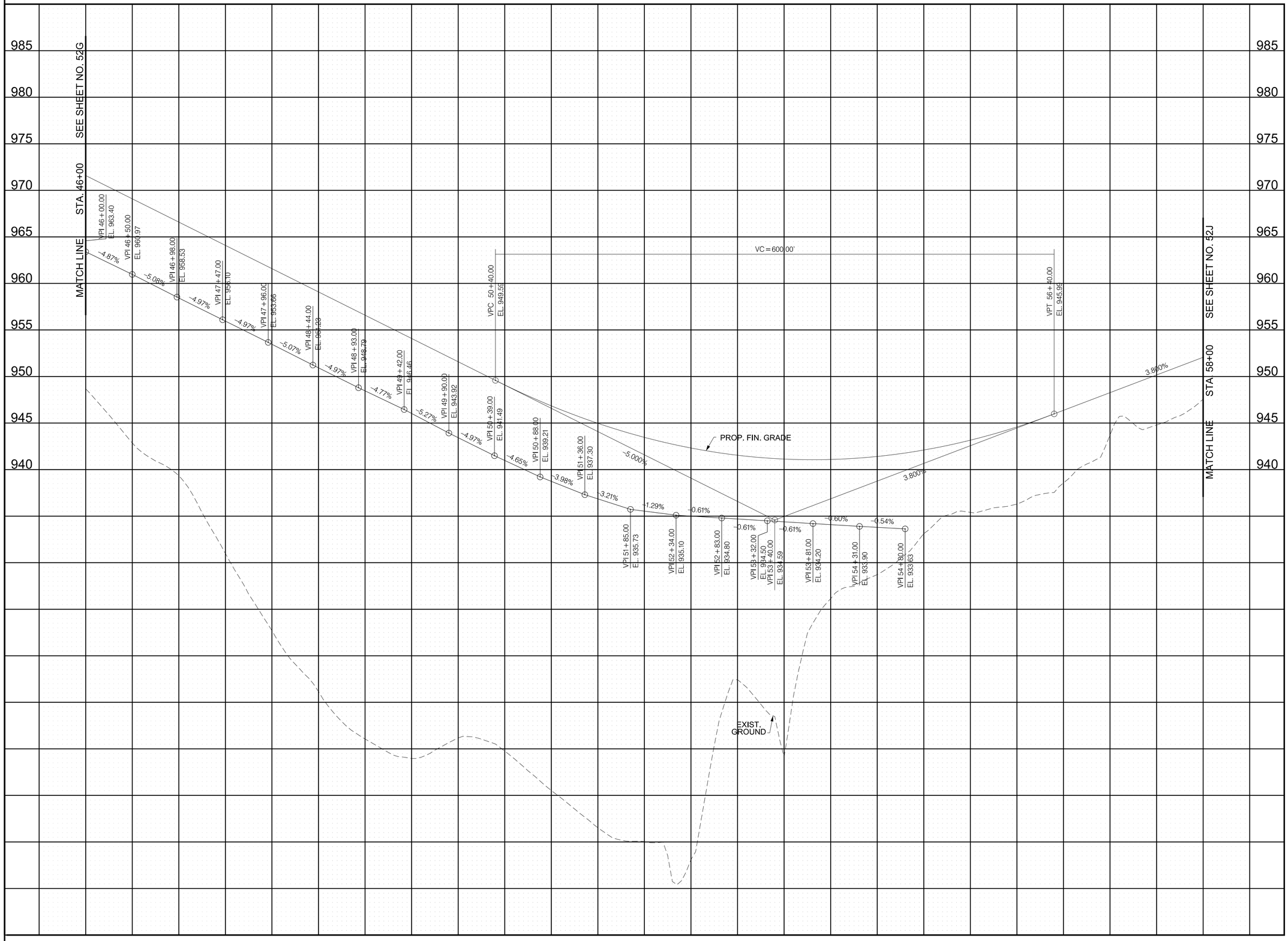
GREENWAY
PROFILE

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

9/9/2022 11:49:00 AM
c:\pw_pl1\holmesk\d2613288\52G_GreenwayProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	52H

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GREENWAY PROFILE

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

9/9/2022 11:49:09 AM
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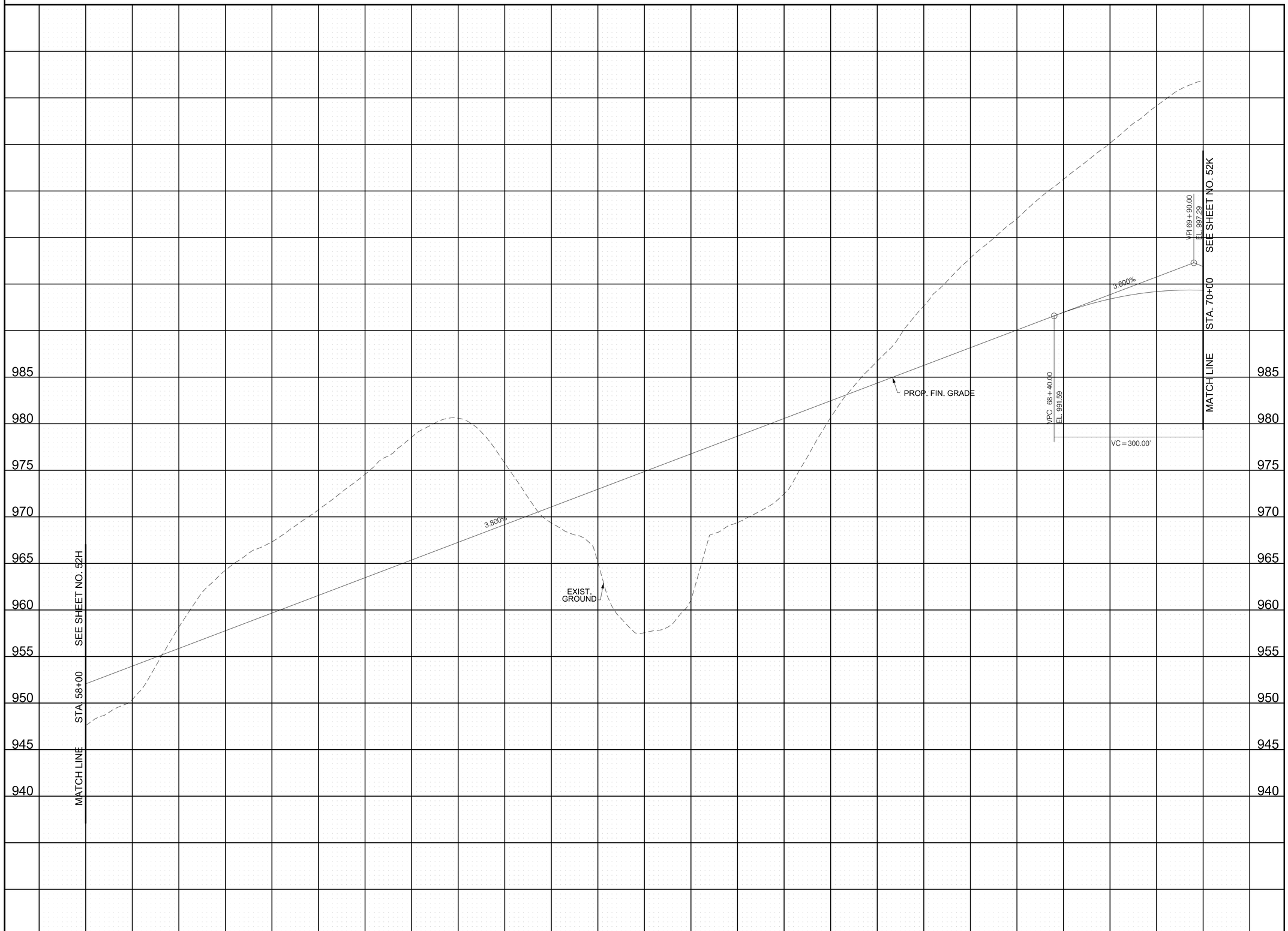
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	52J

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

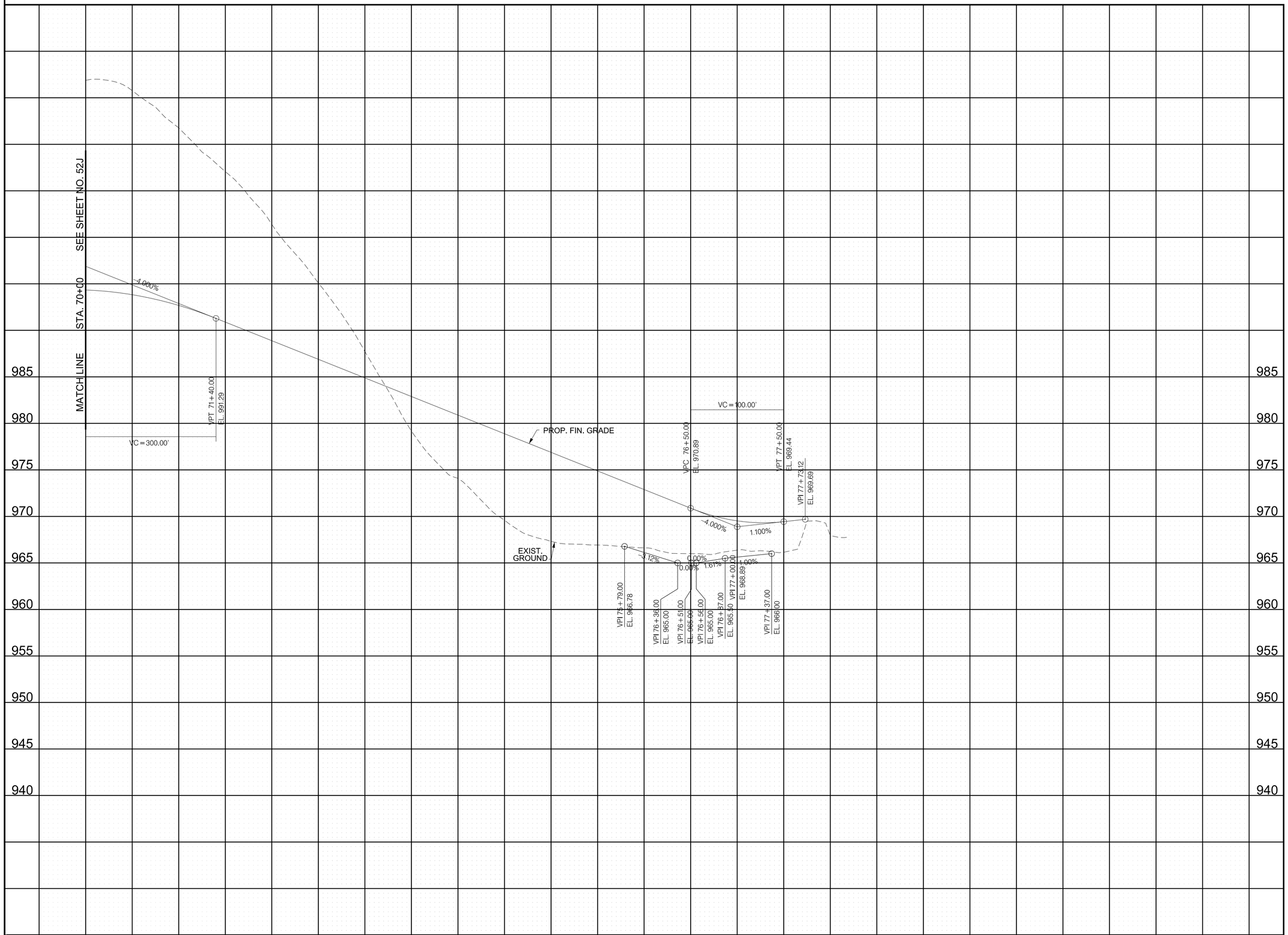
GREENWAY
PROFILE

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

9/9/2022 11:49:18 AM
c:\pw_pl1\holmesk\d2613288152J_GreenwayProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	52K

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

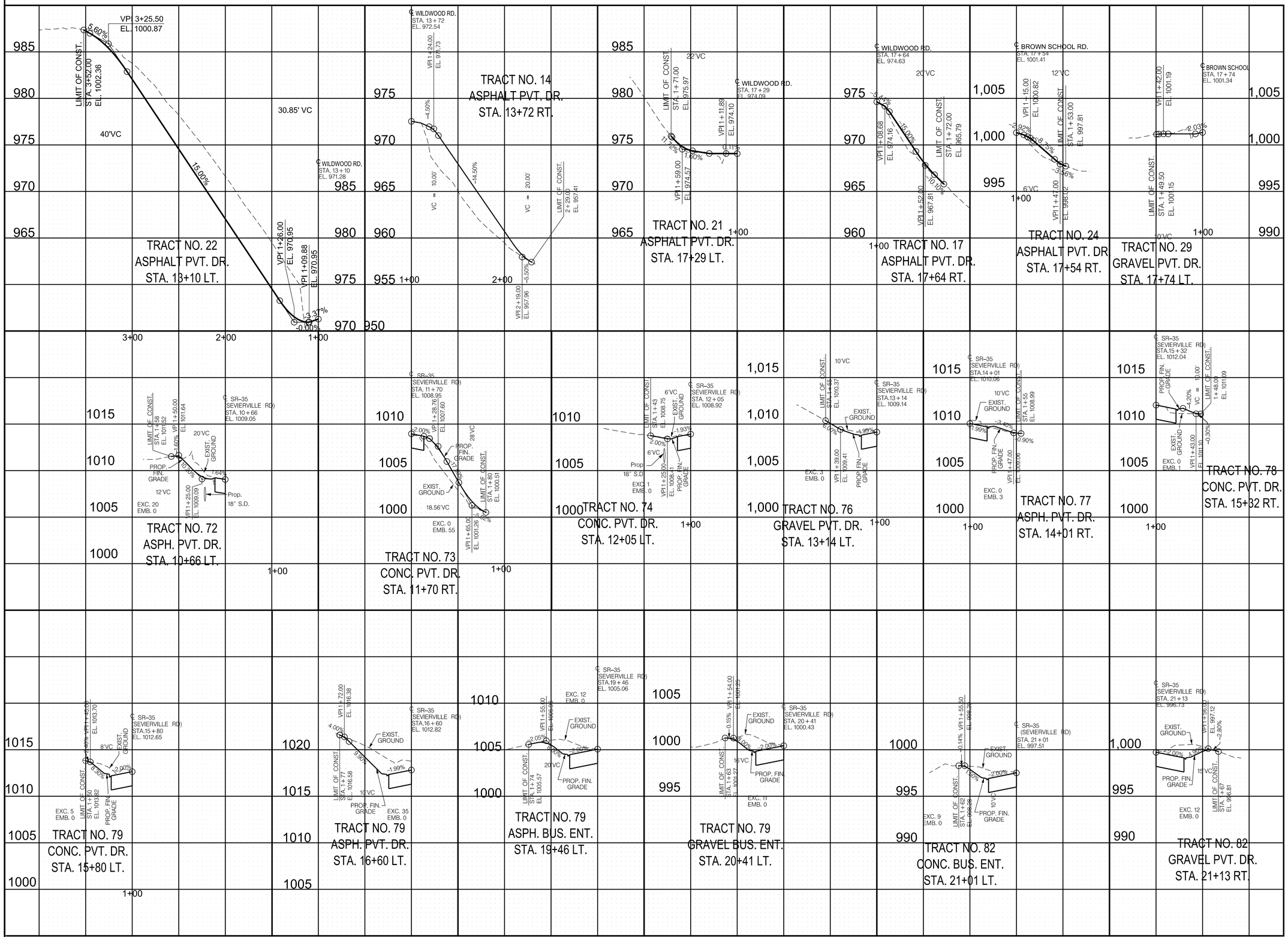
GREENWAY PROFILE

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

9/9/2022 11:49:26 AM
c:\pw_pl1\holmesk\d2613288152K_GreenwayProf.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	53

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

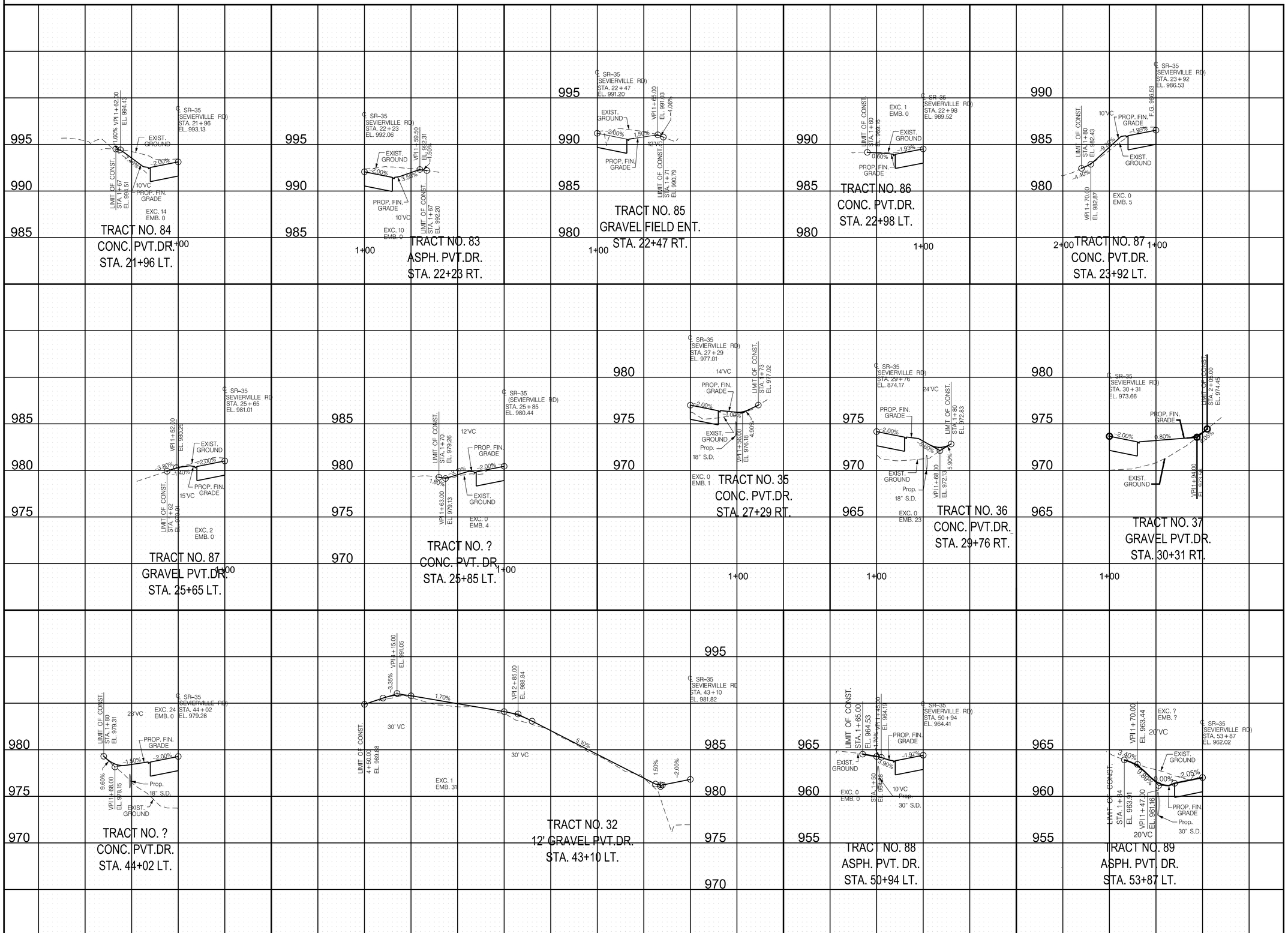
PRIVATE DRIVE, BUSINESS, AND FIELD ENTRANCE PROFILE

SCALE: 1"=100' HORIZ.
1"=10' VERT.

9/9/2022 11:49:36 AM
c:\pw_pl1\holmesk\d2613288\53_Driveway_Prof.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	54

SR - 162 BLOUNT COUNTY



SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

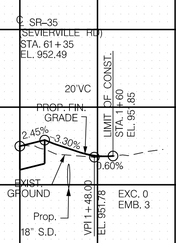
PRIVATE DRIVE, BUSINESS, AND FIELD ENTRANCE PROFILE

SCALE: 1"=100' HORIZ.
1"=10' VERT.

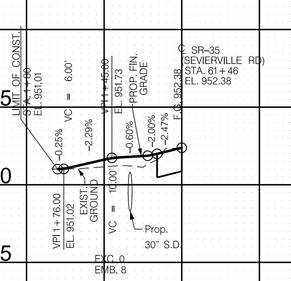
9/9/2022 11:49:44 AM
c:\pw_pl1\holmeskc\d2613288154_Driveway_Prof.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	55

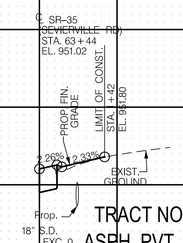
SR - 162 BLOUNT COUNTY



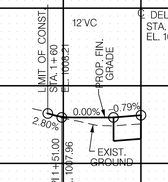
TRACT NO. 92
CONC. PVT. DR.
STA. 61+35 RT.



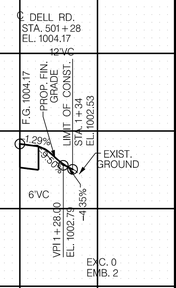
TRACT NO. 91
CONC. PVT. DR.
STA. 61+46 LT.



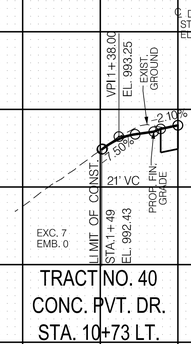
TRACT NO. ?
ASPH. PVT. DR.
STA. 63+44 RT.



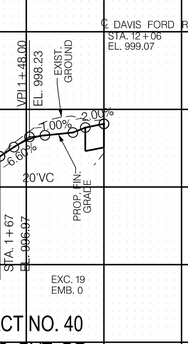
TRACT NO. 77
ASPH. PVT. DR.
STA. 500+49 LT.



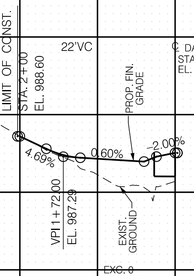
TRACT NO. 75
ASPH. PVT. DR.
STA. 501+28 RT.



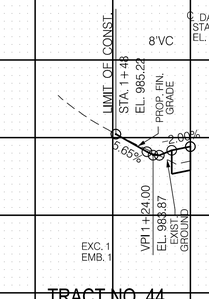
TRACT NO. 40
CONC. PVT. DR.
STA. 10+73 LT.



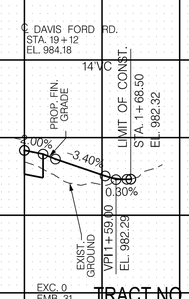
TRACT NO. 40
CONC. PVT. DR.
STA. 12+06 LT.



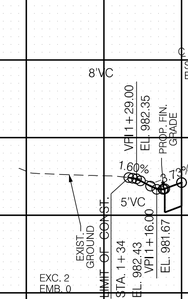
TRACT NO. 43
GRAVEL PVT. DR.
STA. 17+15 LT.



TRACT NO. 44
CONC. PVT. DR.
STA. 18+92 LT.



TRACT NO. ?
GRAVEL PVT. DR.
STA. 19+12 RT.



TRACT NO. 46
CONC. PVT. DR.
STA. 20+79 LT.

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

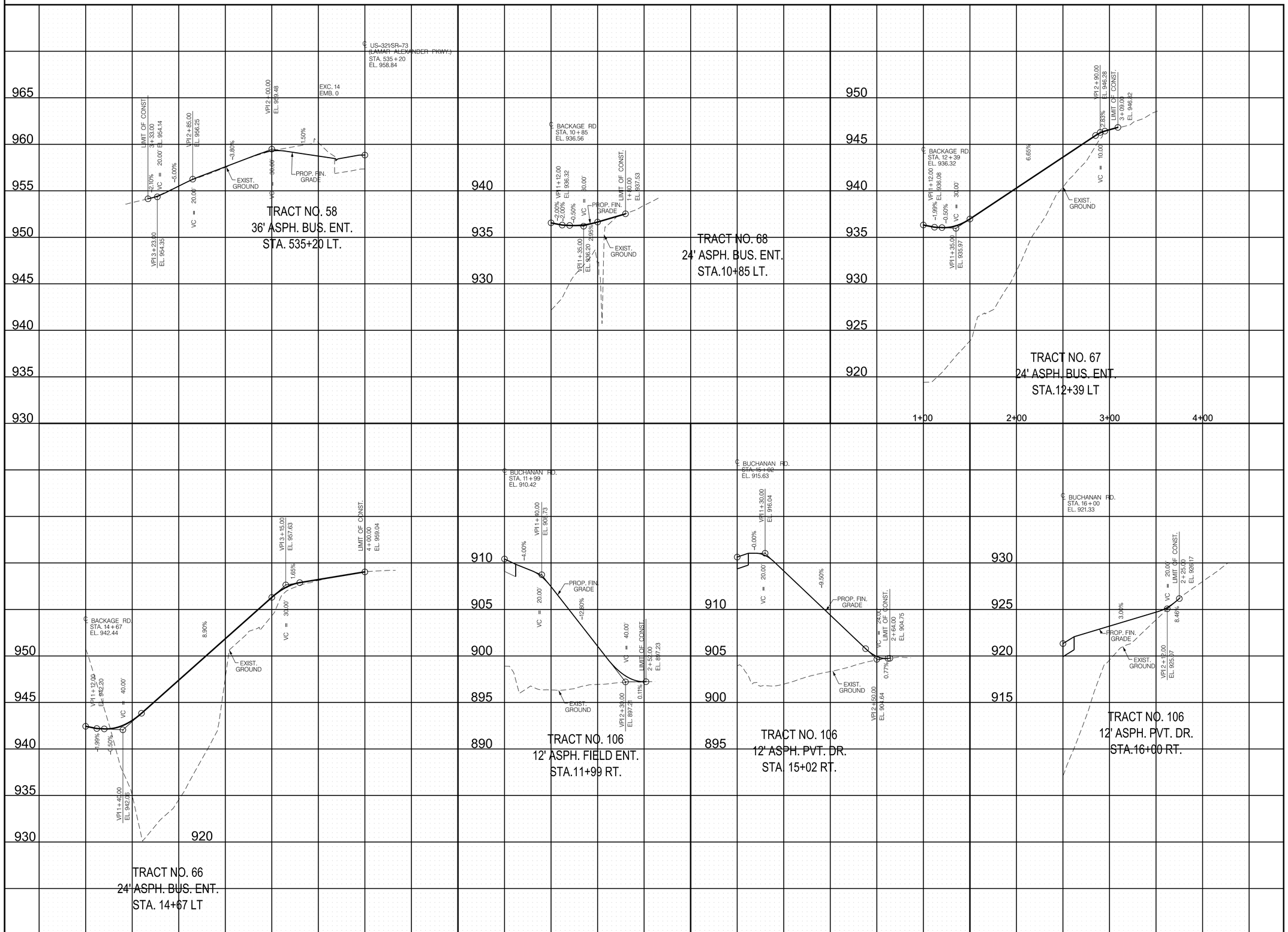
PRIVATE DRIVE, BUSINESS, AND FIELD ENTRANCE PROFILE

SCALE: 1"=100' HORIZ.
1"=10' VERT.

9/9/2022 11:49:55 AM
c:\pw_pl1\holmesk\d2613288\55_Driveway_Prof.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	56

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRIVATE DRIVE, BUSINESS, AND FIELD ENTRANCE PROFILE

SCALE: 1"=100' HORIZ.
1"=10' VERT.

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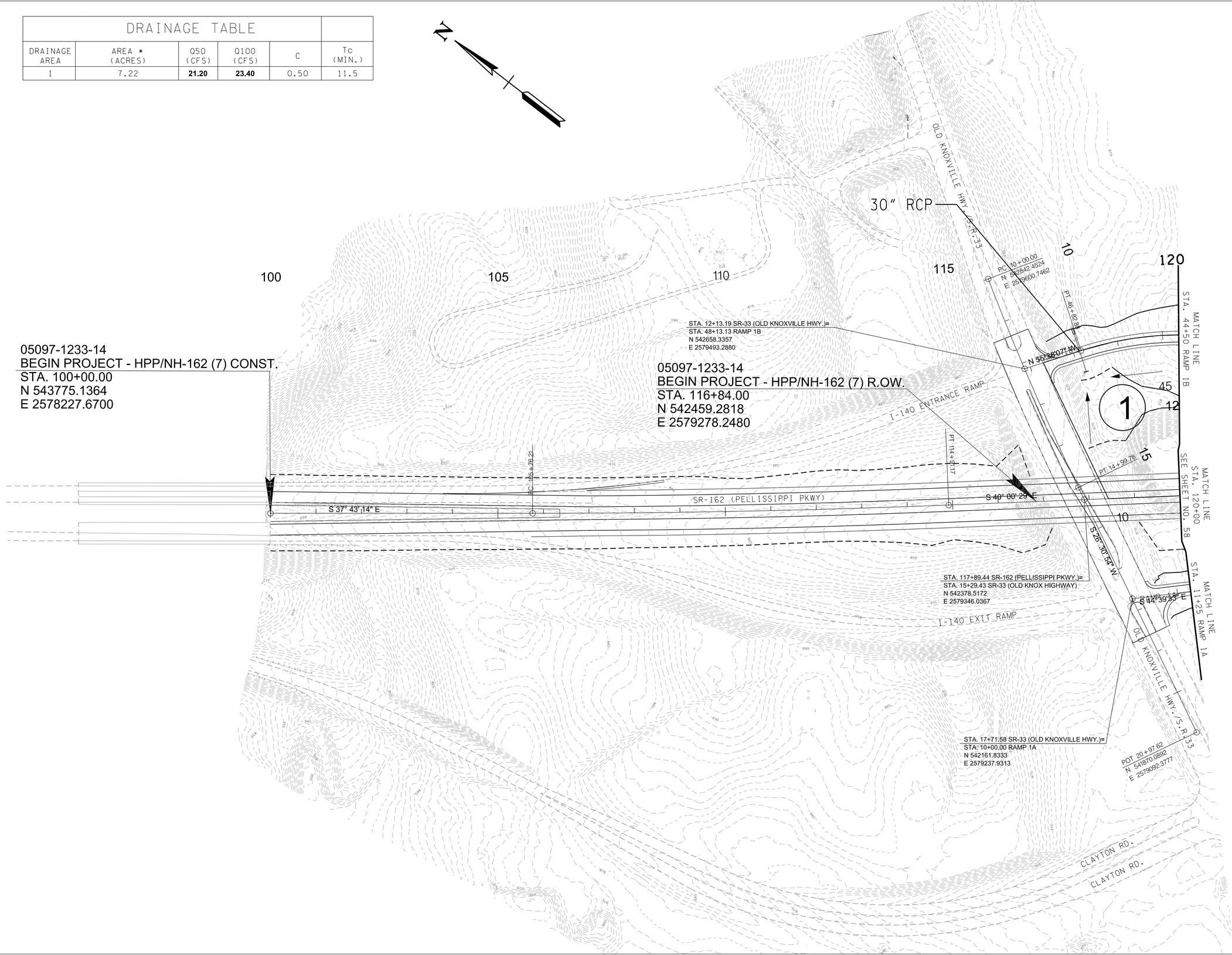
DRAINAGE TABLE					
DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
1	7.22	**21.20**	**23.40**	0.50	11.5

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	57

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 100+00 TO STA. 120+00

SCALE: 1"=100'

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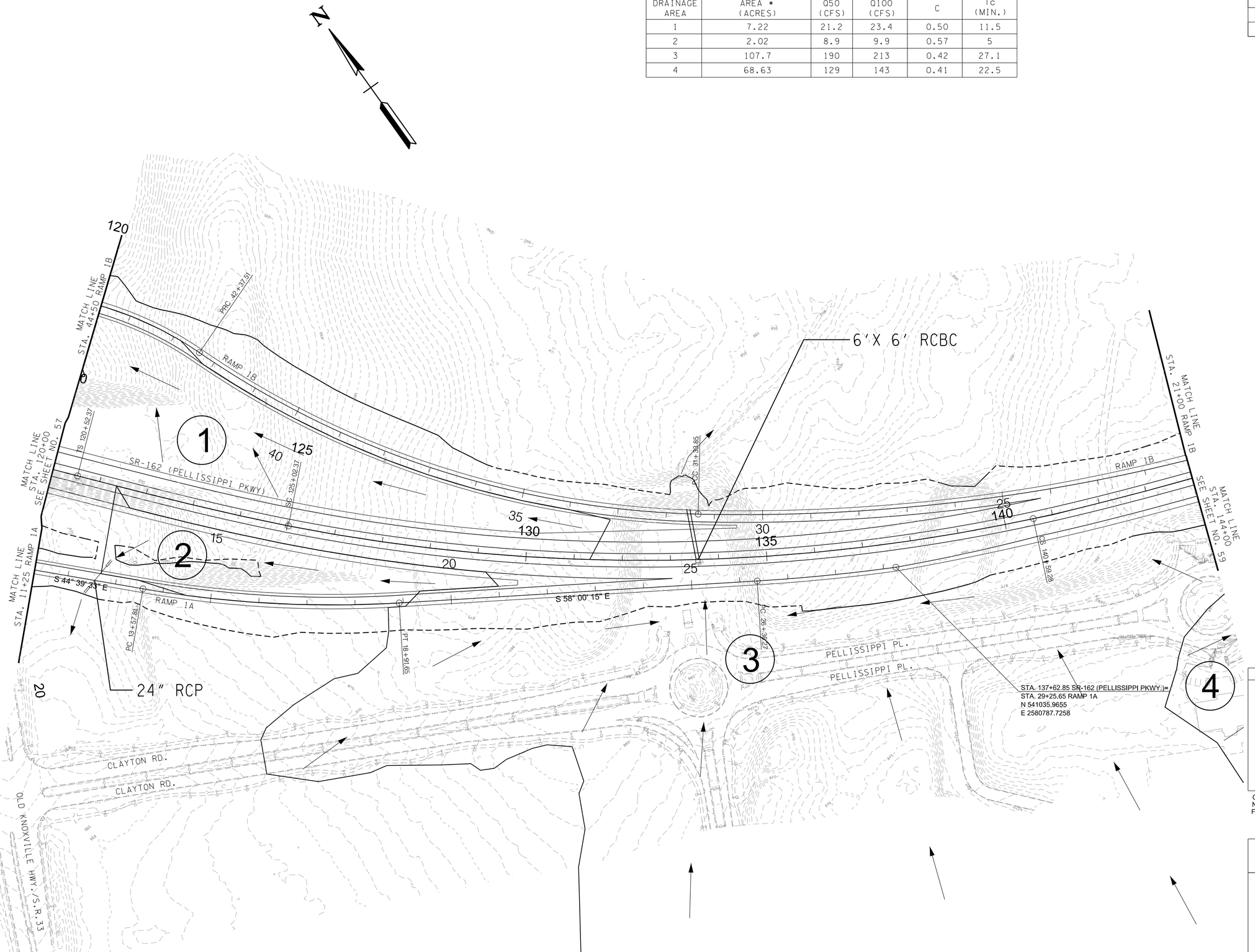
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	58

SR - 162 BLOUNT COUNTY

DRAINAGE TABLE

DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
1	7.22	21.2	23.4	0.50	11.5
2	2.02	8.9	9.9	0.57	5
3	107.7	190	213	0.42	27.1
4	68.63	129	143	0.41	22.5



R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 120+00 TO STA. 144+00

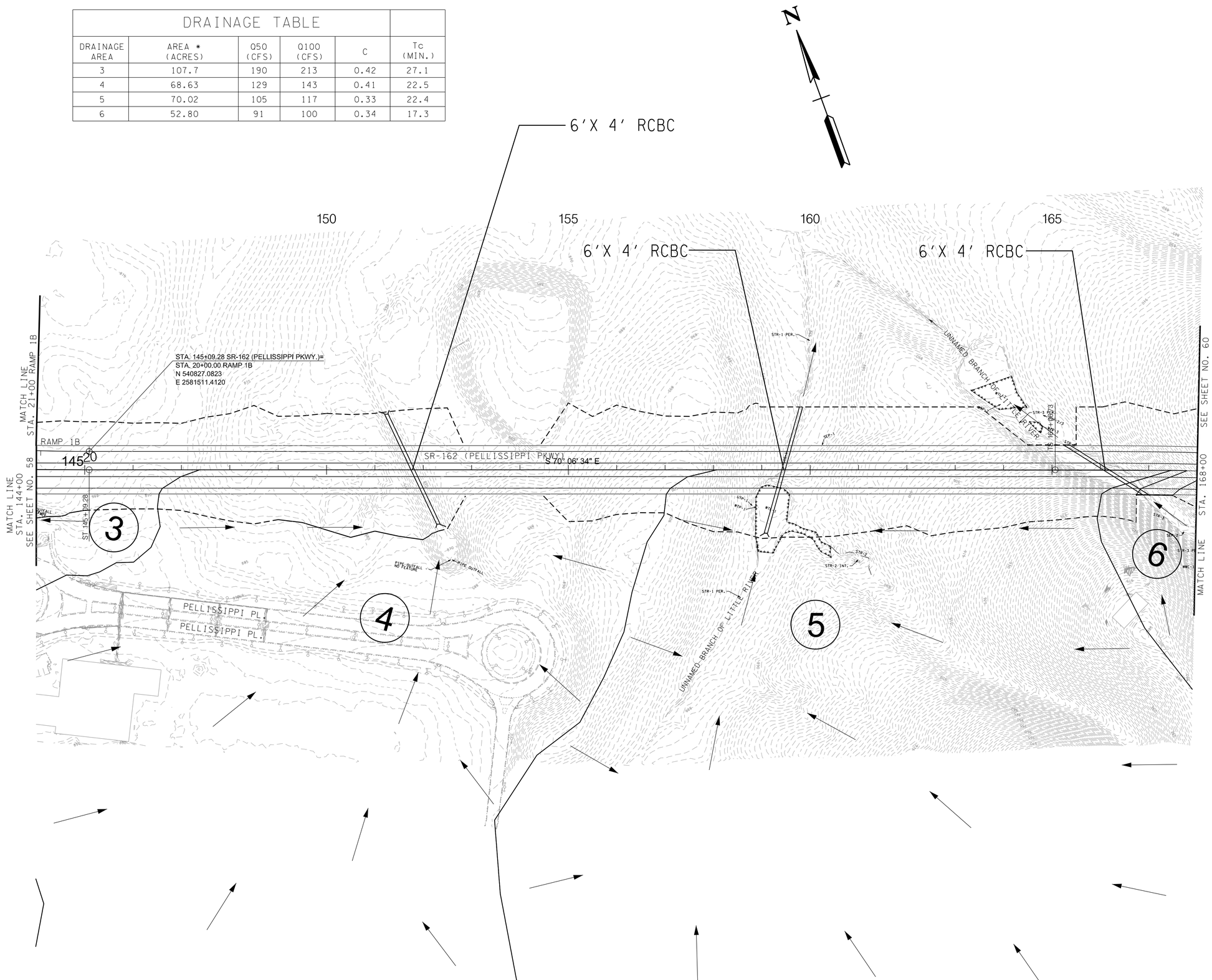
SCALE: 1"=100'

9/9/2022 11:54:12 AM
c:\pw_pl1\holmesckld2613288\58_DrngMap.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	59

SR - 162 BLOUNT COUNTY

DRAINAGE TABLE					
DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
3	107.7	190	213	0.42	27.1
4	68.63	129	143	0.41	22.5
5	70.02	105	117	0.33	22.4
6	52.80	91	100	0.34	17.3



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 144+00 TO STA. 168+00

SCALE: 1"=100'

9/9/2022 11:54:24 AM
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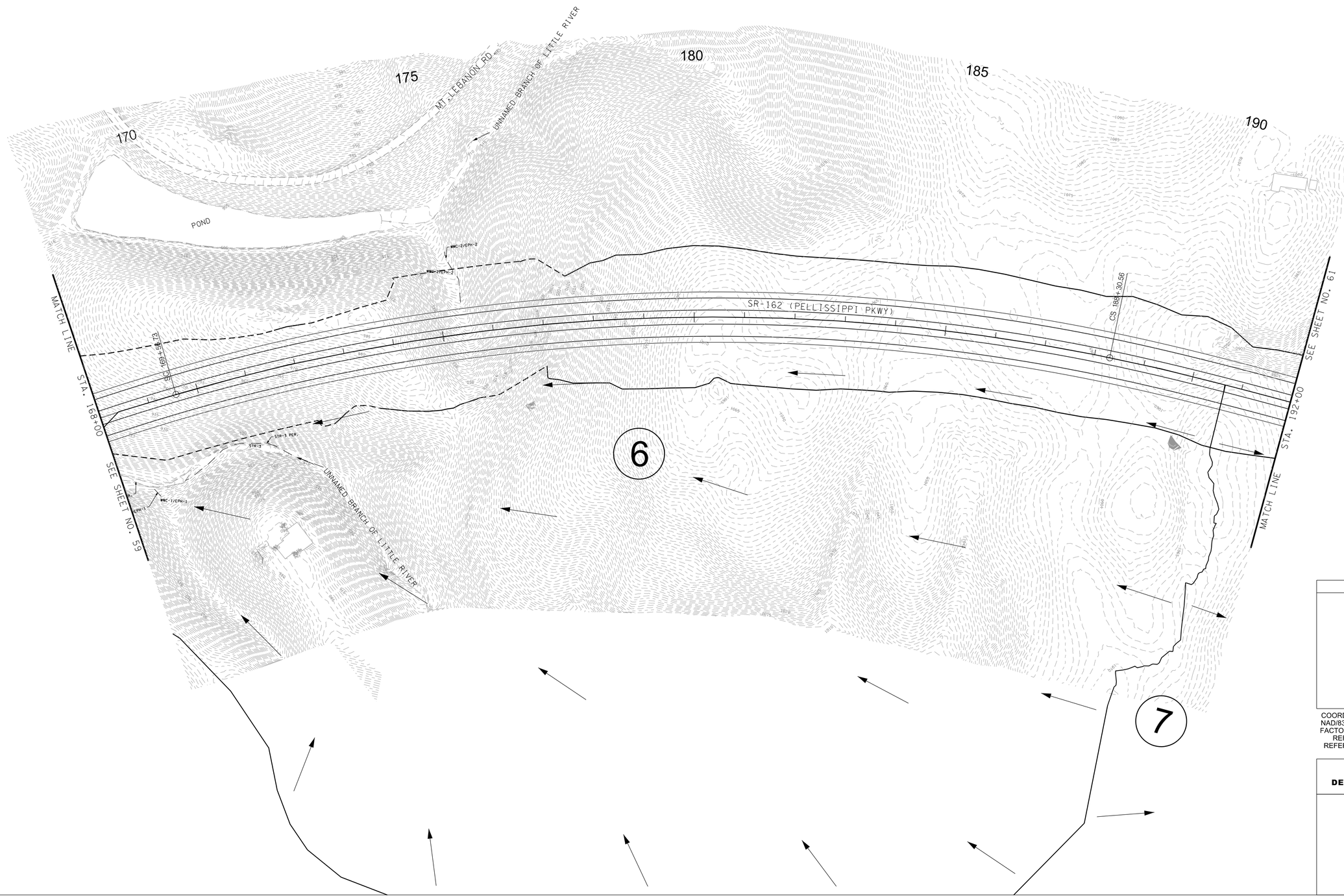
DRAINAGE TABLE					
DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
6	52.80	91	100	0.34	17.3
7	83.08	141	155	0.33	17.2

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	60

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 168+00 TO STA. 192+00

SCALE: 1"=100'

9/9/2022 11:54:34 AM
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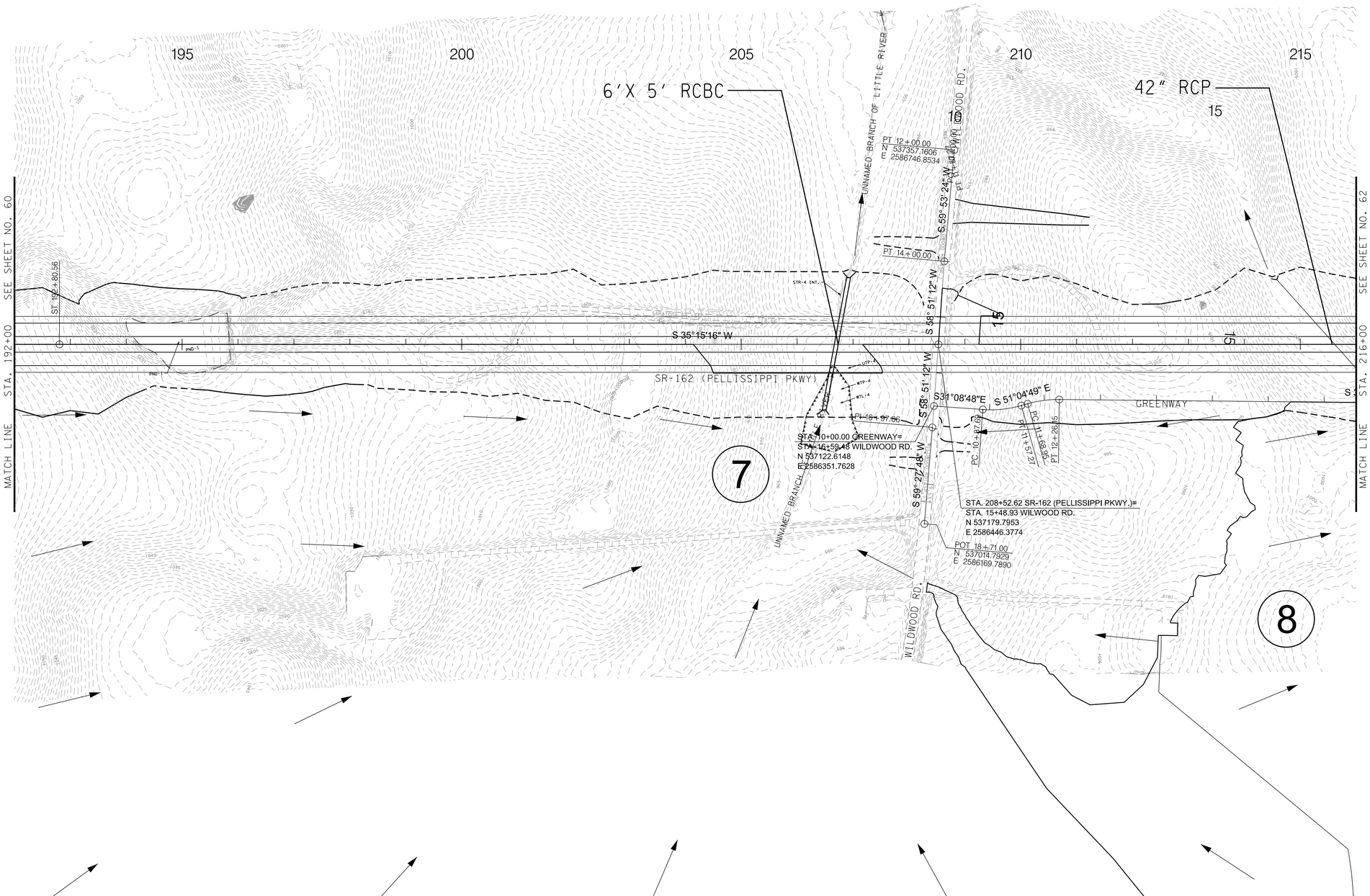
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	61

SR - 162 BLOUNT COUNTY

DRAINAGE TABLE					
DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
7	83.08	141	155	0.33	17.2
8	23.59	39	44	0.35	21.4



R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 192+00 TO STA. 216+00

SCALE: 1"=100'

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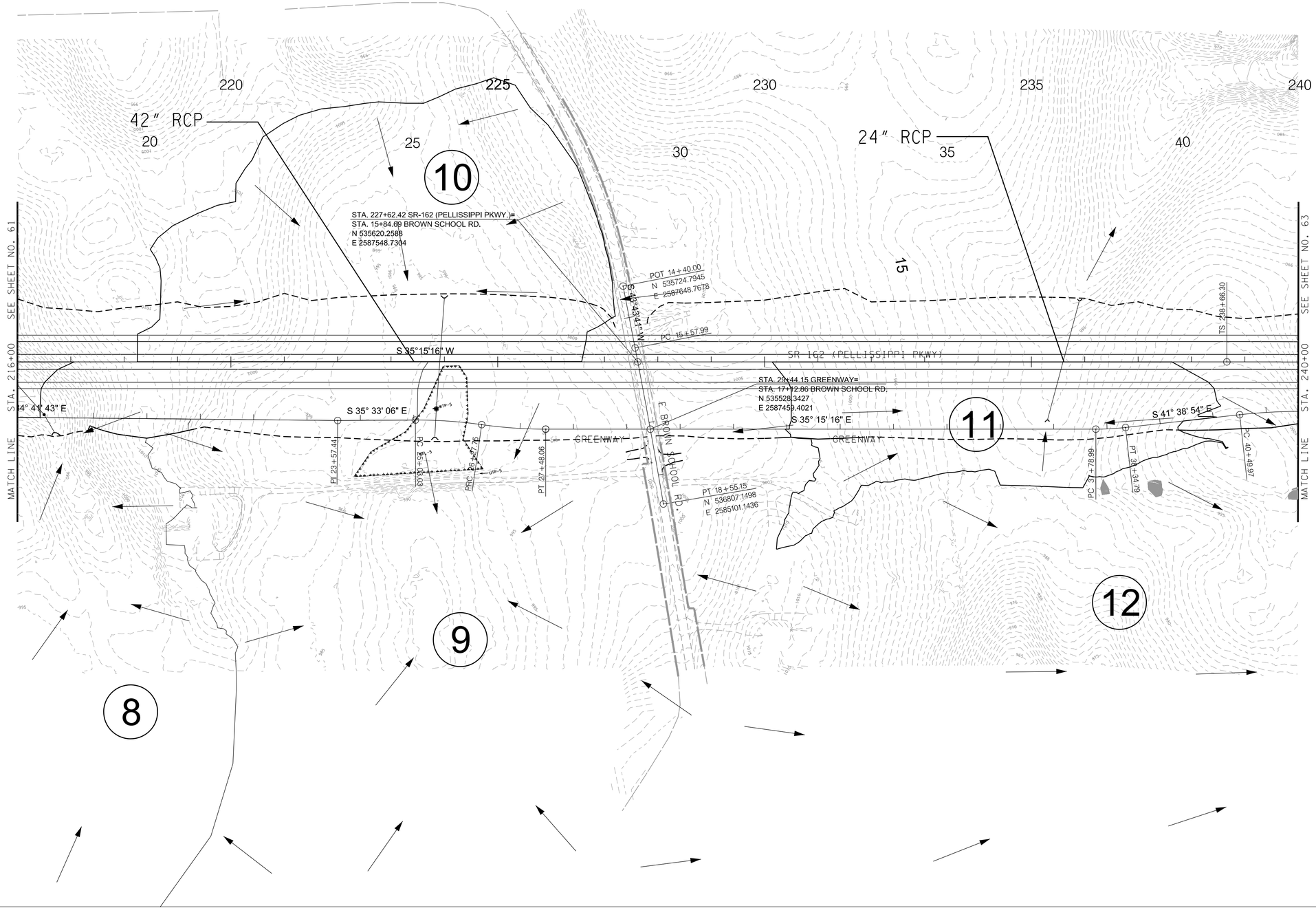
DRAINAGE TABLE					
DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
8	23.59	39	44	0.35	21.4
9 *	22.88	N/A	N/A	N/A	N/A
10	9.40	22	24	0.43	14.3
11	3.19	12.4	13.8	0.50	5.0
12	649	415	489	N/A	N/A

* DRAINS TO SINKHOLE

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	62

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 216+00 TO STA. 240+00

SCALE: 1"=100'

9/9/2022 11:54:56 AM
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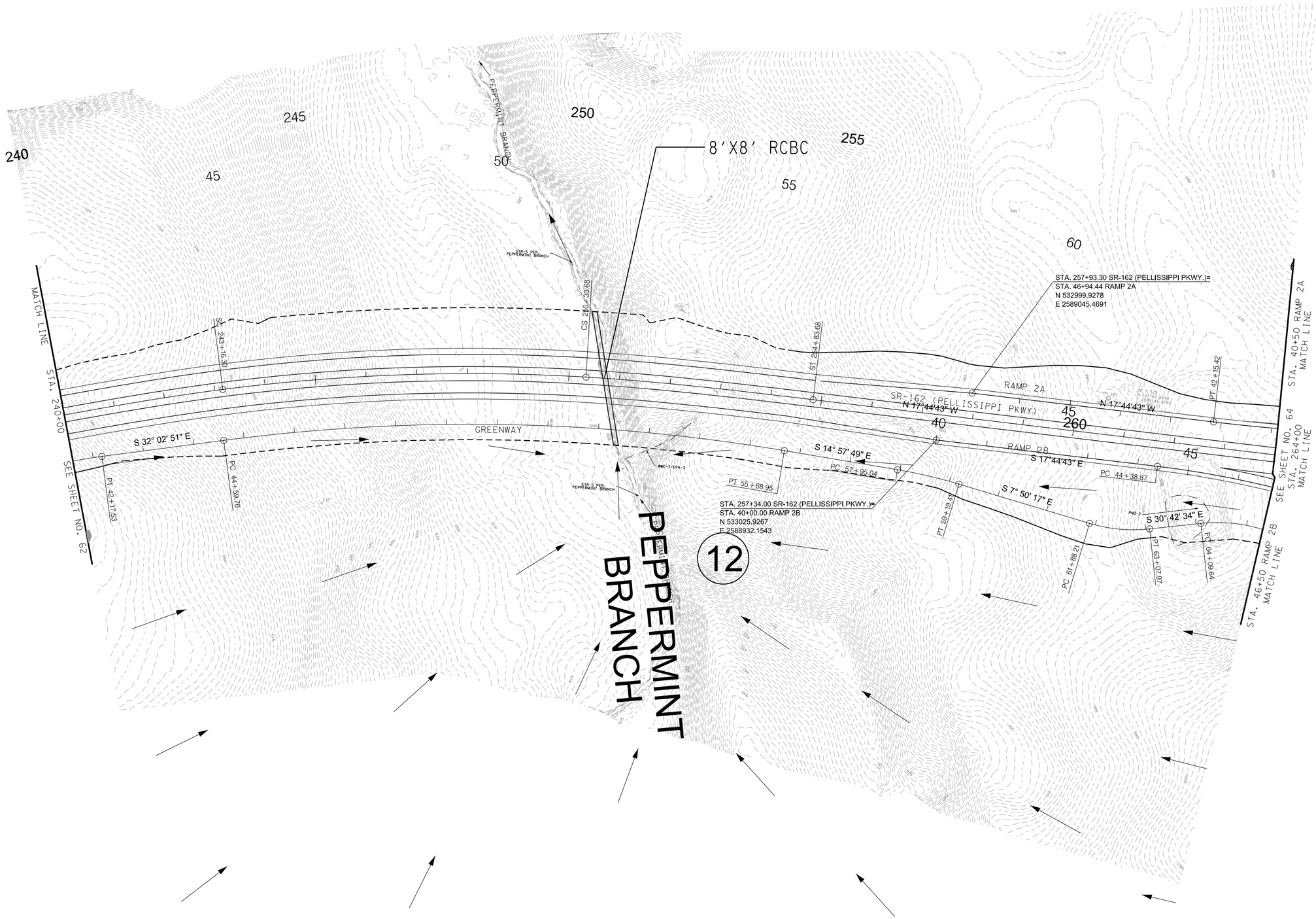
DRAINAGE TABLE					
DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
12	649	415	489	N/A	N/A

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	63

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 240+00 TO STA. 264+00

SCALE: 1"=100'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	64

SR - 162 BLOUNT COUNTY

DRAINAGE TABLE

DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
12	649	415	489	N/A	N/A
13	6.53	22	24	0.42	5.0
14	32.01	83	92	0.42	10.3
15	26.85	67	74	0.42	11.4
16	0.89	2.9	3.3	0.42	5.0
17	13.97	35	39	0.42	11.1
18	61.78	147	162	0.42	13.0
19	10.34	26	29	0.42	10.8
20	512.59	351	413	N/A	N/A

MATCH LINE STA. 40+50 RAMP 2A SEE SHEET NO. 63

MATCH LINE STA. 264+00 SEE SHEET NO. 63

MATCH LINE STA. 46+50 RAMP 2B SEE SHEET NO. 64

MATCH LINE STA. 71+50 RAMP 2D SEE SHEET NO. 65

MATCH LINE STA. 288+00 SEE SHEET NO. 65

MATCH LINE STA. 63+25 RAMP 2C SEE SHEET NO. 64

SEVIERVILLE RD./U.S.411/S.R.35(ASP.)

SR-162 (PELLISSIPPI PKWY)

RAMP 2A

RAMP 2B

RAMP 2C

RAMP 2D

GREENWAY

STA. 39+74.32 SEVIERVILLE RD.=
STA. 30+00.00 RAMP 2A
STA. 83+58.57 RAMP 2D
N 531461.5308
E 2589734.6980

STA. 275+34.19 SR-162 (PELLISSIPPI PKWY)=
STA. 37+52.02 SEVIERVILLE RD.=
N 531334.9730
E 2589551.9490

STA. 78+20.46 GREENWAY=
STA. 33+78.58 SEVIERVILLE RD.
N 531128.7018
E 2589240.6503

STA. 34+63.37 SEVIERVILLE RD.=
STA. 59+09.49 RAMP 2B
STA. 50+00.00 RAMP 2C
N 531174.8170
E 2589311.8063

STA 554+53.10
N 530335.1057
E 2588802.4710

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 264+00 TO STA. 288+00

SCALE: 1"=100'

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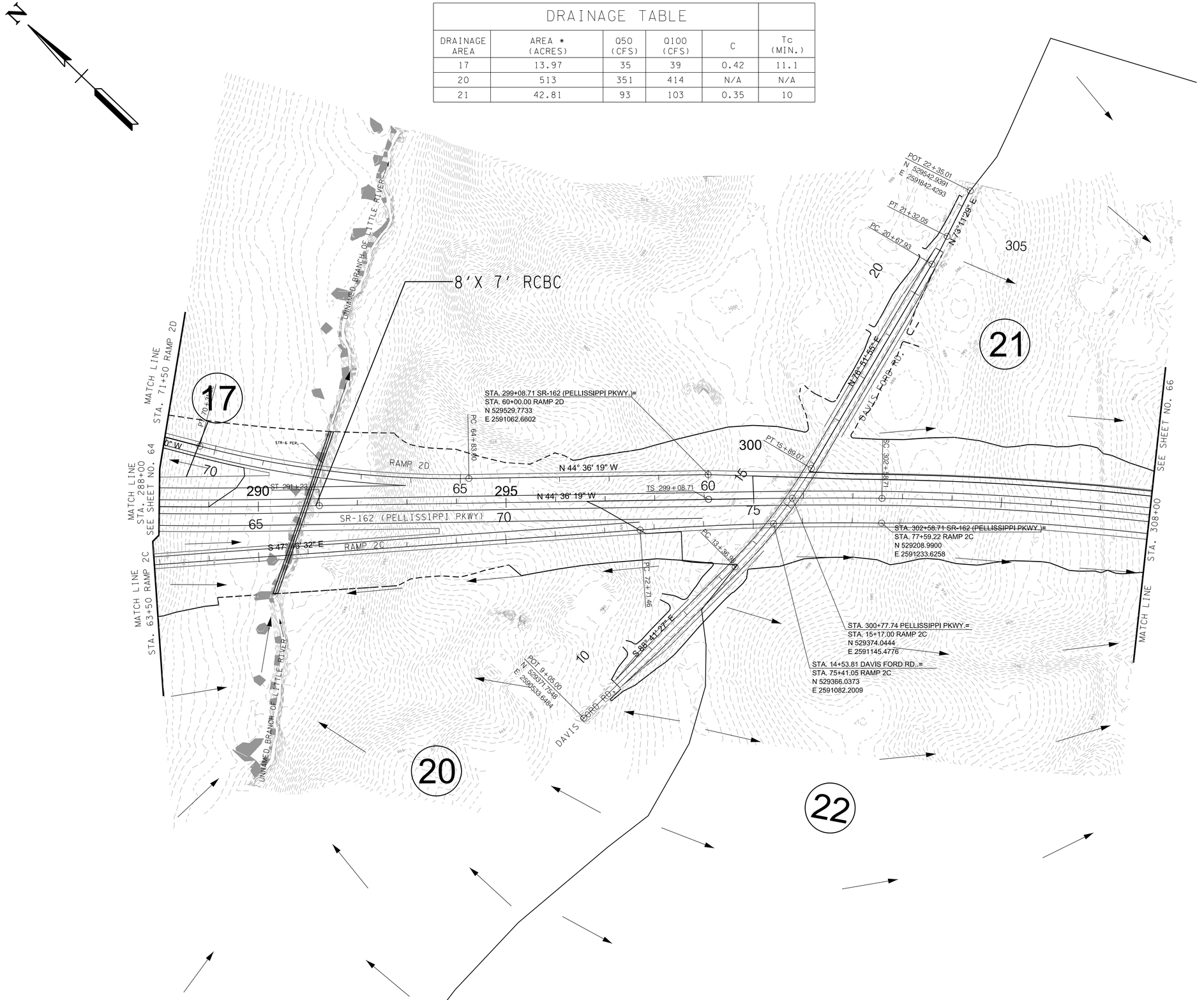
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	65

SR - 162 BLOUNT COUNTY

DRAINAGE TABLE					
DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
17	13.97	35	39	0.42	11.1
20	513	351	414	N/A	N/A
21	42.81	93	103	0.35	10



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 288+00 TO STA. 308+00

SCALE: 1"=100'

9/9/2022 11:55:47 AM
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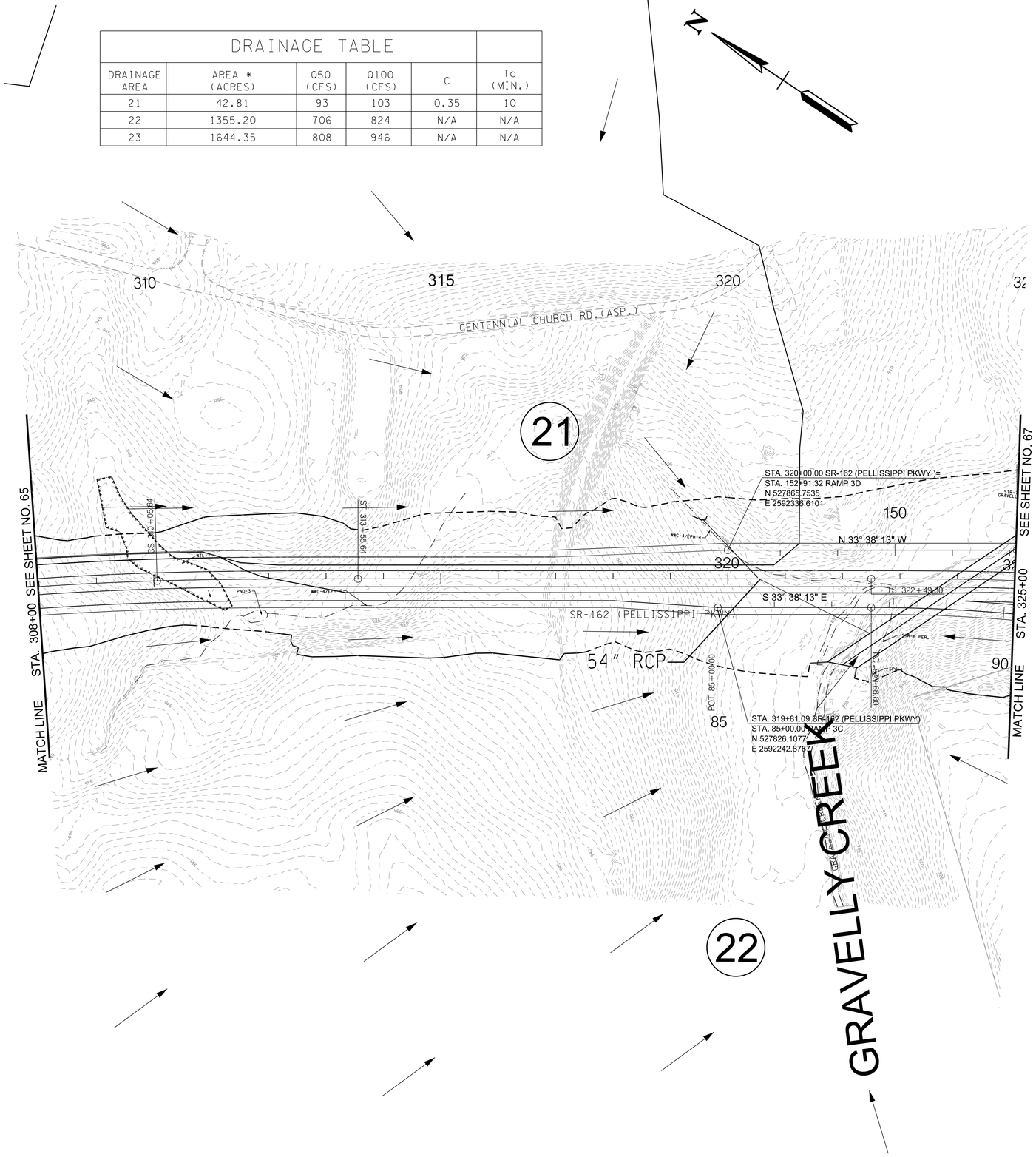
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	66

SR - 162 BLOUNT COUNTY

DRAINAGE TABLE					
DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
21	42.81	93	103	0.35	10
22	1355.20	706	824	N/A	N/A
23	1644.35	808	946	N/A	N/A



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 308+00 TO STA. 325+00

SCALE: 1"=100'

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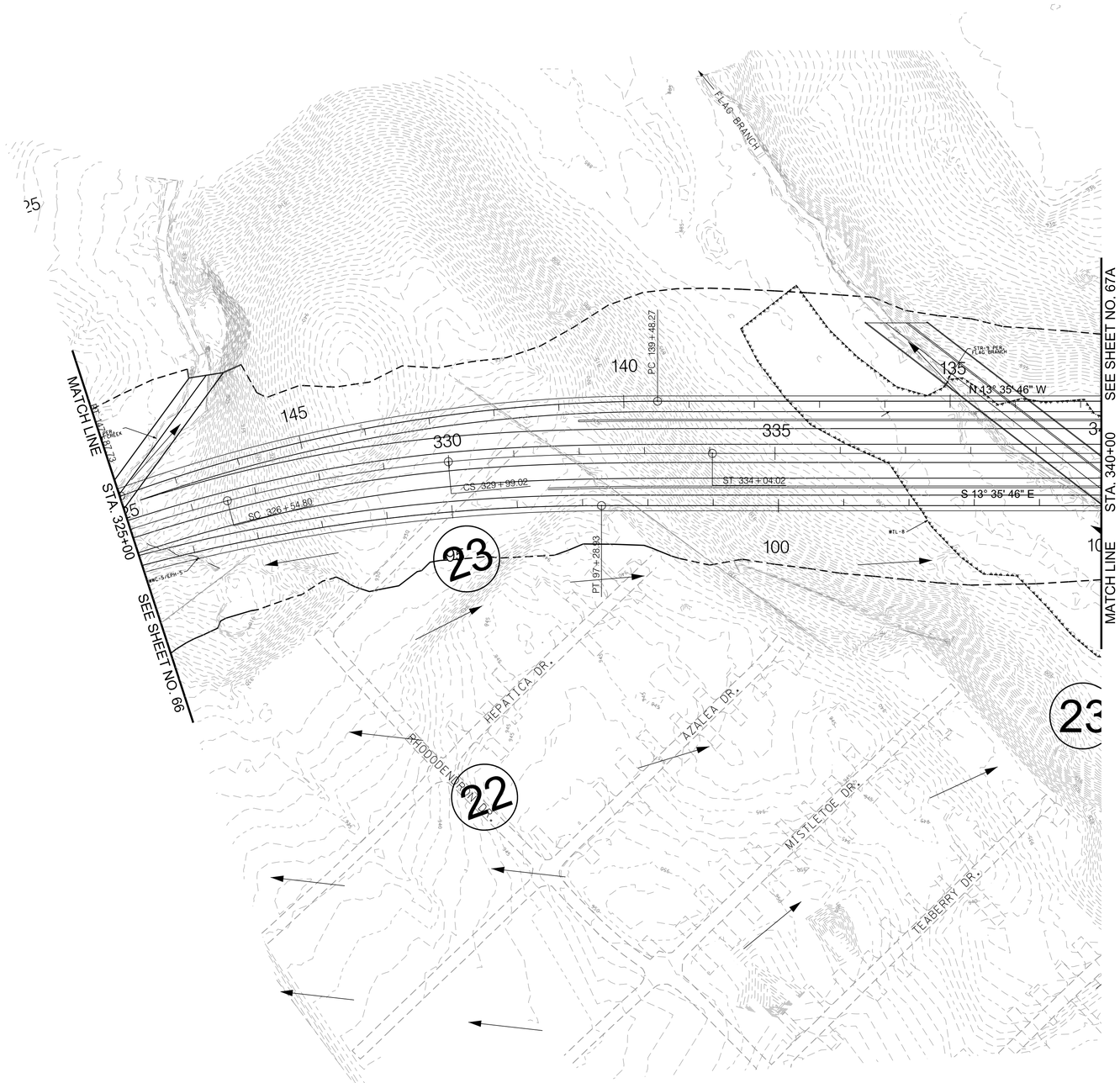
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	67

SR - 162 BLOUNT COUNTY

DRAINAGE TABLE					
DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
22	1355	706	824	N/A	N/A
23	1644	808	946	N/A	N/A
24	1597	791	926	N/A	N/A



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA.325+00 TO STA.340+00

SCALE: 1"=100'

9/9/2022 11:56:12 AM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	67A

SR - 162 BLOUNT COUNTY

N

MATCH LINE STA. 340+00 SEE SHEET NO. 67

FLAG BRANCH

EXIST. 3@10'x6' RCBC

STA. 519+22.20 US-321/SR-73=
STA. 117+42.63 RAMP 3C
N 525143.9590
E 2592520.6487

POT 117+42.63
N 525143.9590
E 2592520.6487

POT 509+00.00
N 5250029.4810
E 2591604.0132

PC 109+40.78

PT 114+88.41

PT 128+75.76

PC 121+73.64

STA. 532+89.41 US-321/SR-73=
STA. 120+00.00 RAMP 3D
N 525228.3359
E 2593885.3187

S 13° 35' 16" E

S 85° 55' 41" W

N 89° 04' 19" W

N 85° 55' 41" E

N 85° 55' 41" E

N 85° 55' 41" E

PT 75+18.64

PC 349+50.71

STA. 511+19.47 US-321/SR-73=
STA. 81+50.00 RAMP 3B
N 525003.1711
E2591725.9125

PC 84+30.00

POT 10+00.00
N 524884.8019
E 2592229.9939

S 71° 11' 23" E

PC 11+95.26

PRC 14+31.98

POT 117+42.63

PT 92+40.94

PC 70+00.00

STA. 359+03.56 SR-162 (PELLISSIPPI PKWY)=
STA. 70+00.00 RAMP 3A
STA. 92+04.94 RAMP 3B
N 524678.1792
E 2592697.0271

PCC 354+03.32

PRC 20+69.74

PT 24+30.65

S 61° 08' 56" E

POT 10+00.00
N 524853.9145
E 2593428.8019

STA. 529+09.72 US-321/SR-73=
STA. 81+03.64 RAMP 3A
N 525130.2931
E 2593511.6460

STA. 349+15.67 SR-162 (PELLISSIPPI PKWY)=
STA. 78+38.82 RAMP 3A
N 525111.4890
E 2593247.4982

S 66° 44' 20" E

MATCH LINE STA. 15+00
SEE SHEET NO. 67B

POT 20+196.73
N 524911.8020
E 2593631.0802

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 359+03.56
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) R.O.W.
STA. 359+03.56
N 524678.1792
E 2592697.0271

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

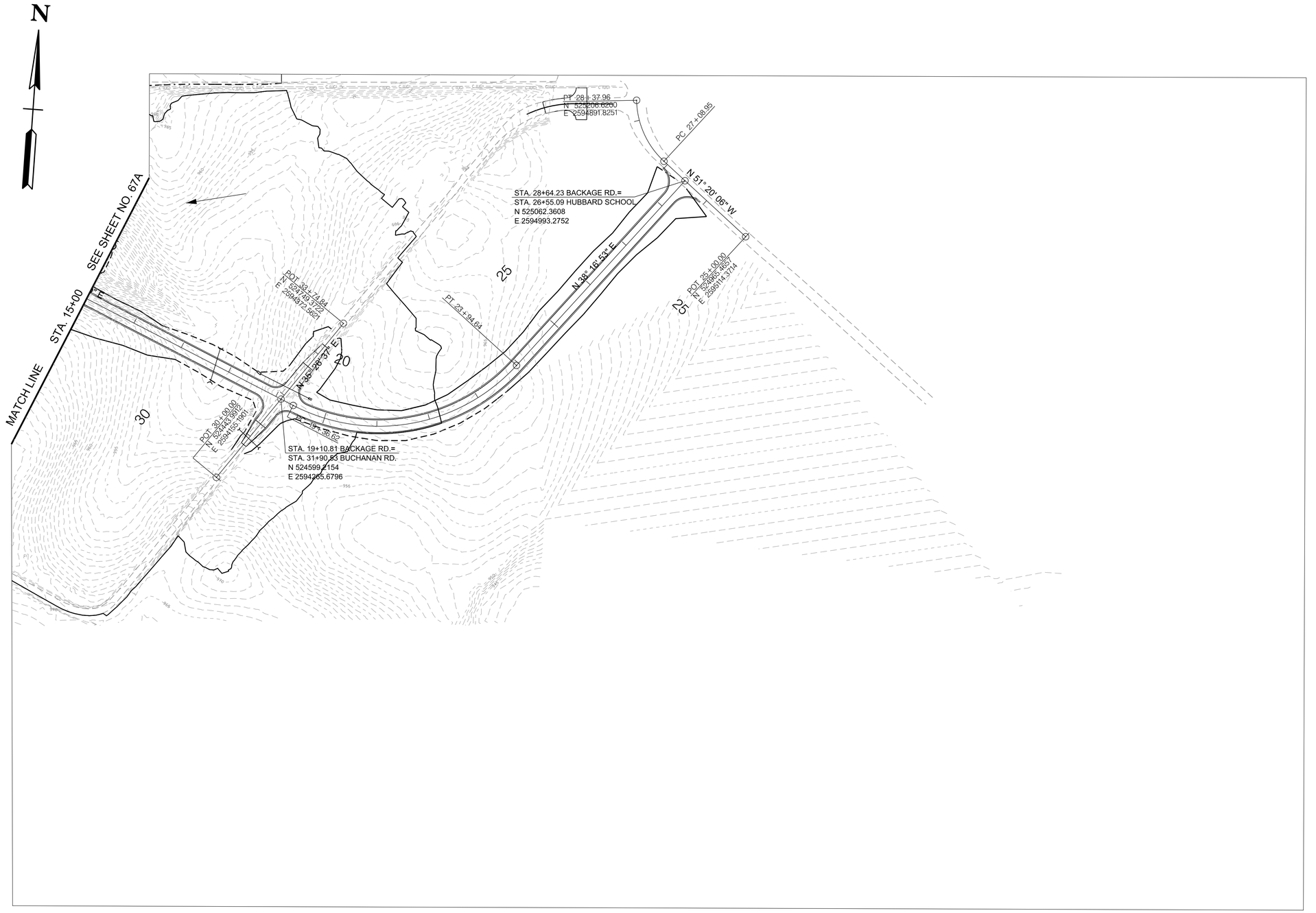
STA.340+00 TO END OF PROJ.

SCALE: 1"=100'

9/9/2022 11:56:23 AM
c:\pw_pl1\holmeskc\d2613288\67A_DrngMap.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	67B

SR - 162 BLOUNT COUNTY



SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

SCALE: 1"=100'

R.O.W.
FIELD
REVIEW

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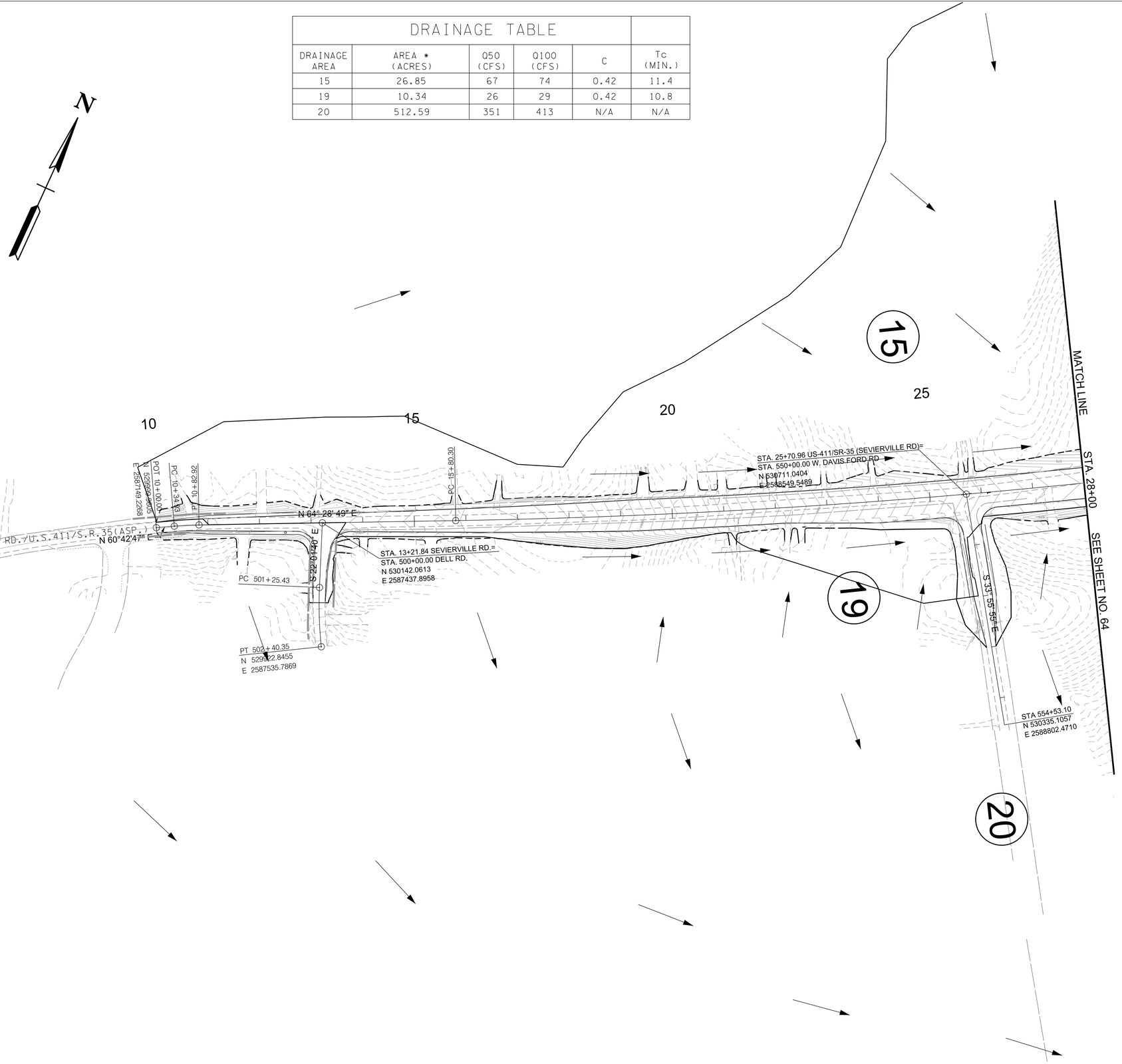
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	68

SR - 162 BLOUNT COUNTY

DRAINAGE TABLE					
DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
15	26.85	67	74	0.42	11.4
19	10.34	26	29	0.42	10.8
20	512.59	351	413	N/A	N/A



R.O.W.
FIELD
REVIEW

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COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 10+00 TO STA. 28+00

SCALE: 1"=100'

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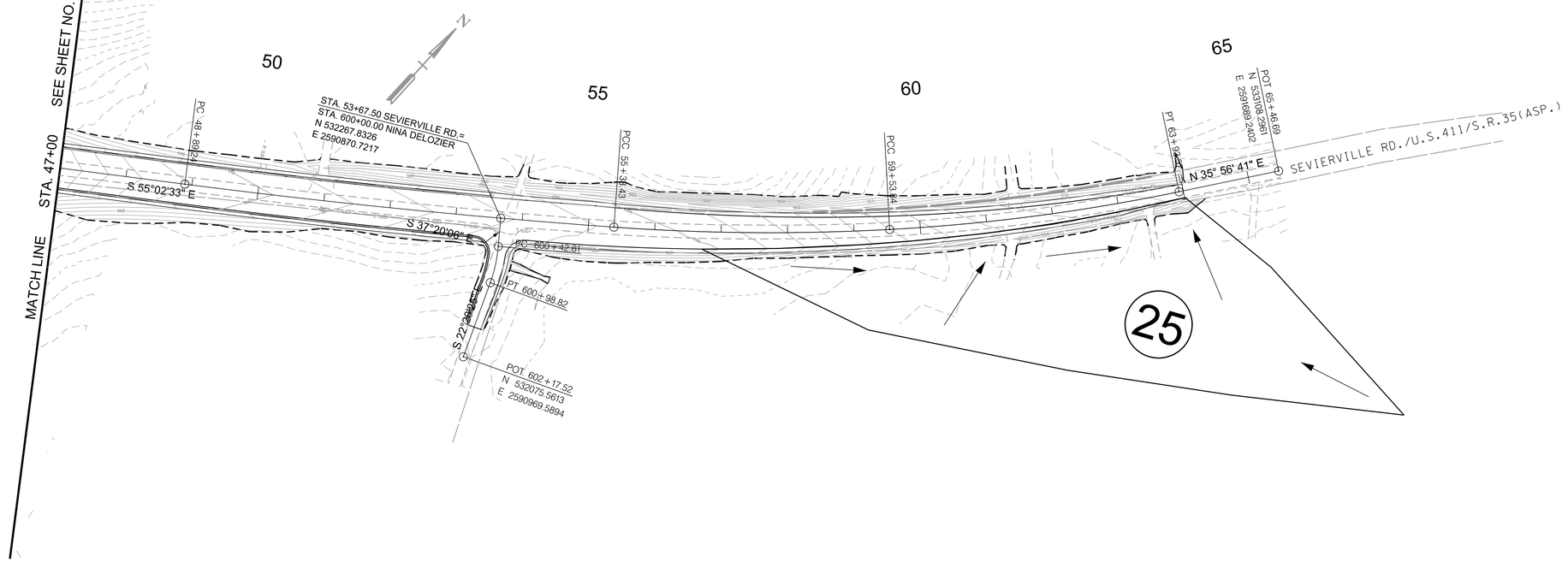
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	69

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW



DRAINAGE TABLE					
DRAINAGE AREA	AREA * (ACRES)	Q50 (CFS)	Q100 (CFS)	C	Tc (MIN.)
25	3.78	10.4	11.5	0.35	5

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COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAPS

STA. 47+00 TO STA. 65+46.69

SCALE: 1"=100'

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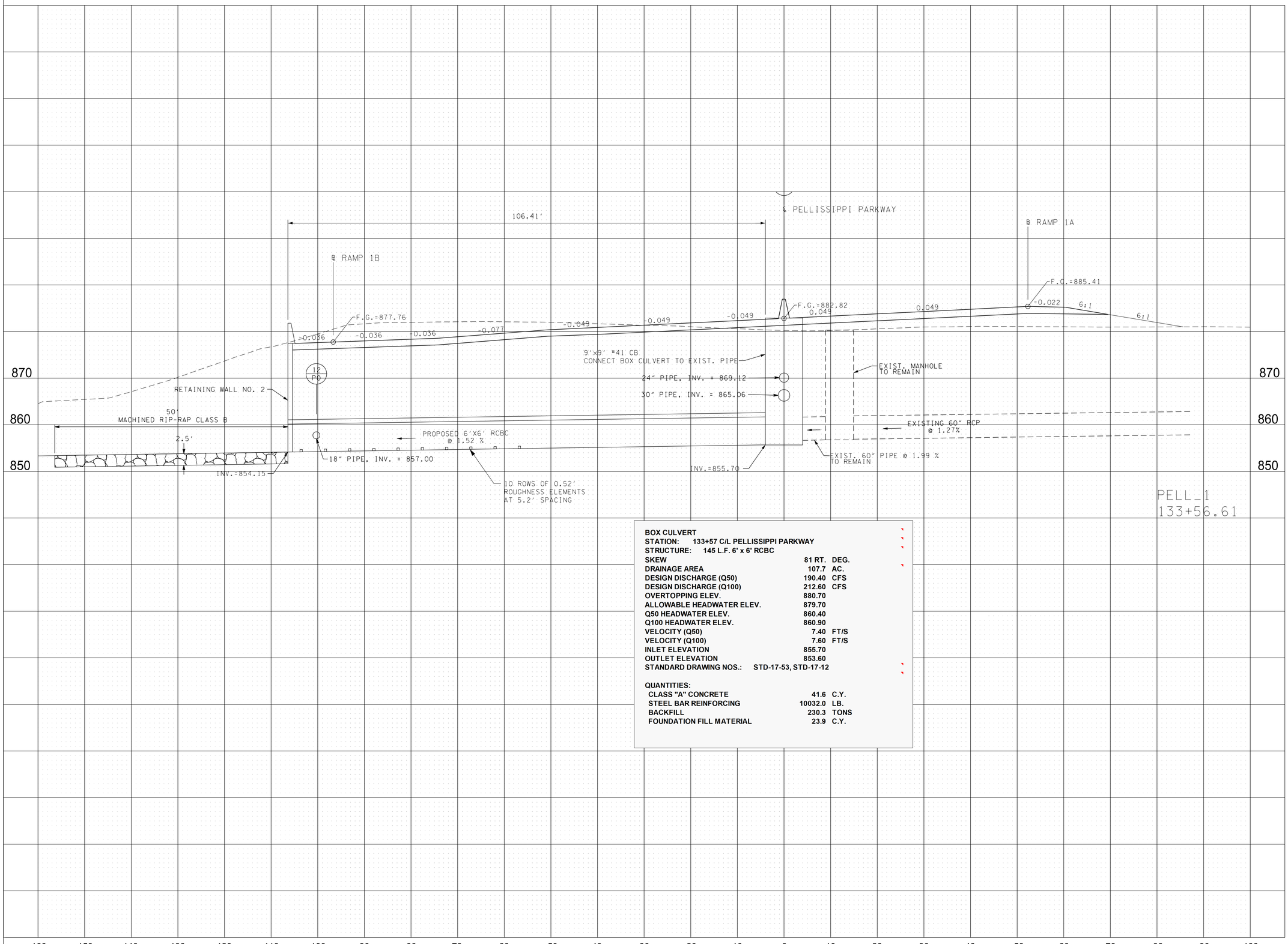
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	70

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



BOX CULVERT
STATION: 133+57 C/L PELLISSIPPI PARKWAY
STRUCTURE: 145 L.F. 6' x 6' RCBC

SKEW	81 RT.	DEG.
DRAINAGE AREA	107.7	AC.
DESIGN DISCHARGE (Q50)	190.40	CFS
DESIGN DISCHARGE (Q100)	212.60	CFS
OVERTOPPING ELEV.	880.70	
ALLOWABLE HEADWATER ELEV.	879.70	
Q50 HEADWATER ELEV.	860.40	
Q100 HEADWATER ELEV.	860.90	
VELOCITY (Q50)	7.40	FT/S
VELOCITY (Q100)	7.60	FT/S
INLET ELEVATION	855.70	
OUTLET ELEVATION	853.60	
STANDARD DRAWING NOS.:	STD-17-53, STD-17-12	

QUANTITIES:

CLASS "A" CONCRETE	41.6	C.Y.
STEEL BAR REINFORCING	10032.0	LB.
BACKFILL	230.3	TONS
FOUNDATION FILL MATERIAL	23.9	C.Y.

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DEPARTMENT OF TRANSPORTATION

CULVERT SECTIONS

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

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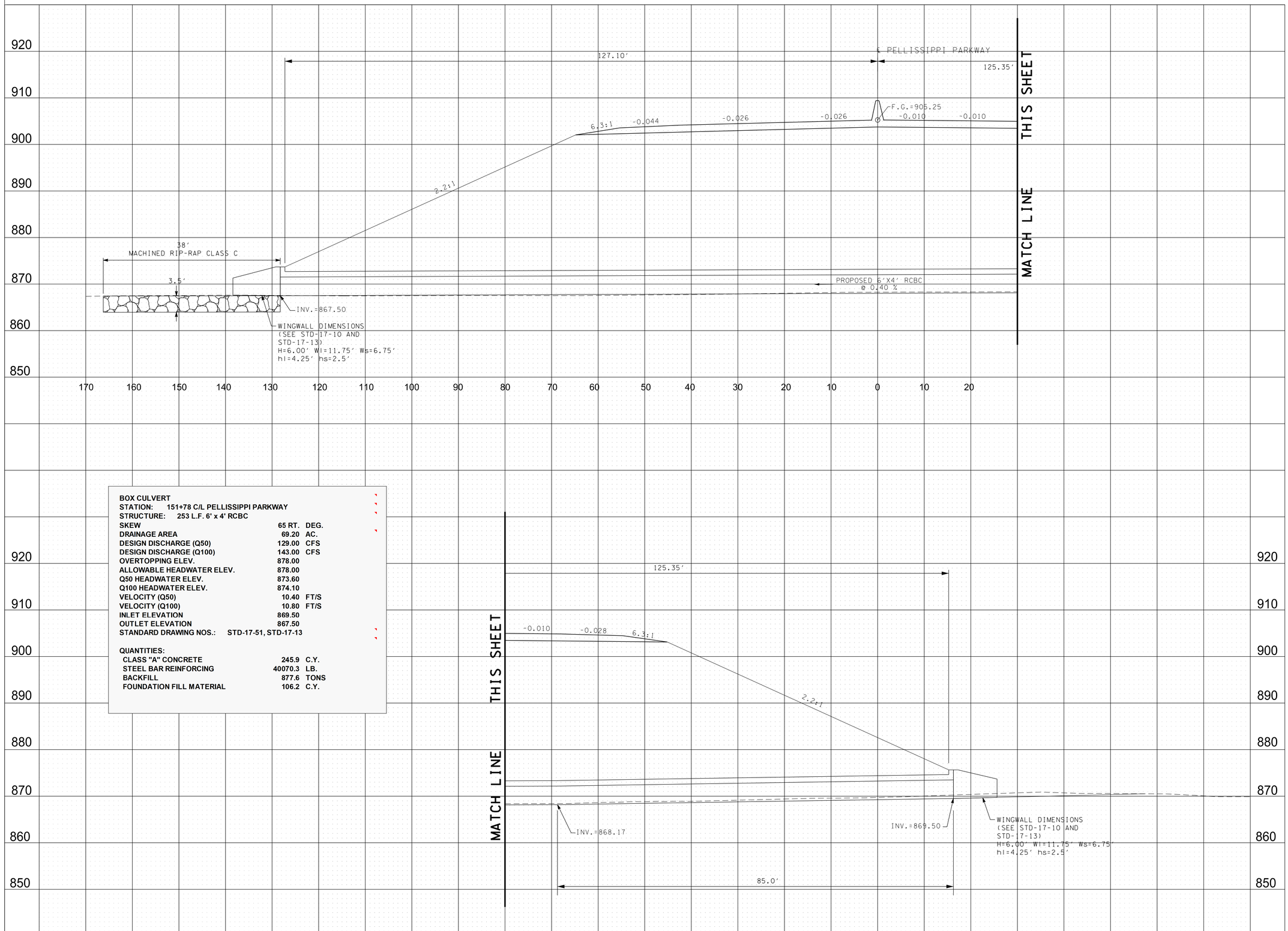
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	71

SR - 162 BLOUNT COUNTY



BOX CULVERT
STATION: 151+78 C/L PELLISSIPPI PARKWAY
STRUCTURE: 253 L.F. 6' x 4' RCBC

SKEW	65 RT.	DEG.
DRAINAGE AREA	69.20	AC.
DESIGN DISCHARGE (Q50)	129.00	CFS
DESIGN DISCHARGE (Q100)	143.00	CFS
OVERTOPPING ELEV.	878.00	
ALLOWABLE HEADWATER ELEV.	878.00	
Q50 HEADWATER ELEV.	873.60	
Q100 HEADWATER ELEV.	874.10	
VELOCITY (Q50)	10.40	FT/S
VELOCITY (Q100)	10.80	FT/S
INLET ELEVATION	869.50	
OUTLET ELEVATION	867.50	
STANDARD DRAWING NOS.:	STD-17-51, STD-17-13	

QUANTITIES:

CLASS "A" CONCRETE	245.9	C.Y.
STEEL BAR REINFORCING	40070.3	LB.
BACKFILL	877.6	TONS
FOUNDATION FILL MATERIAL	106.2	C.Y.

R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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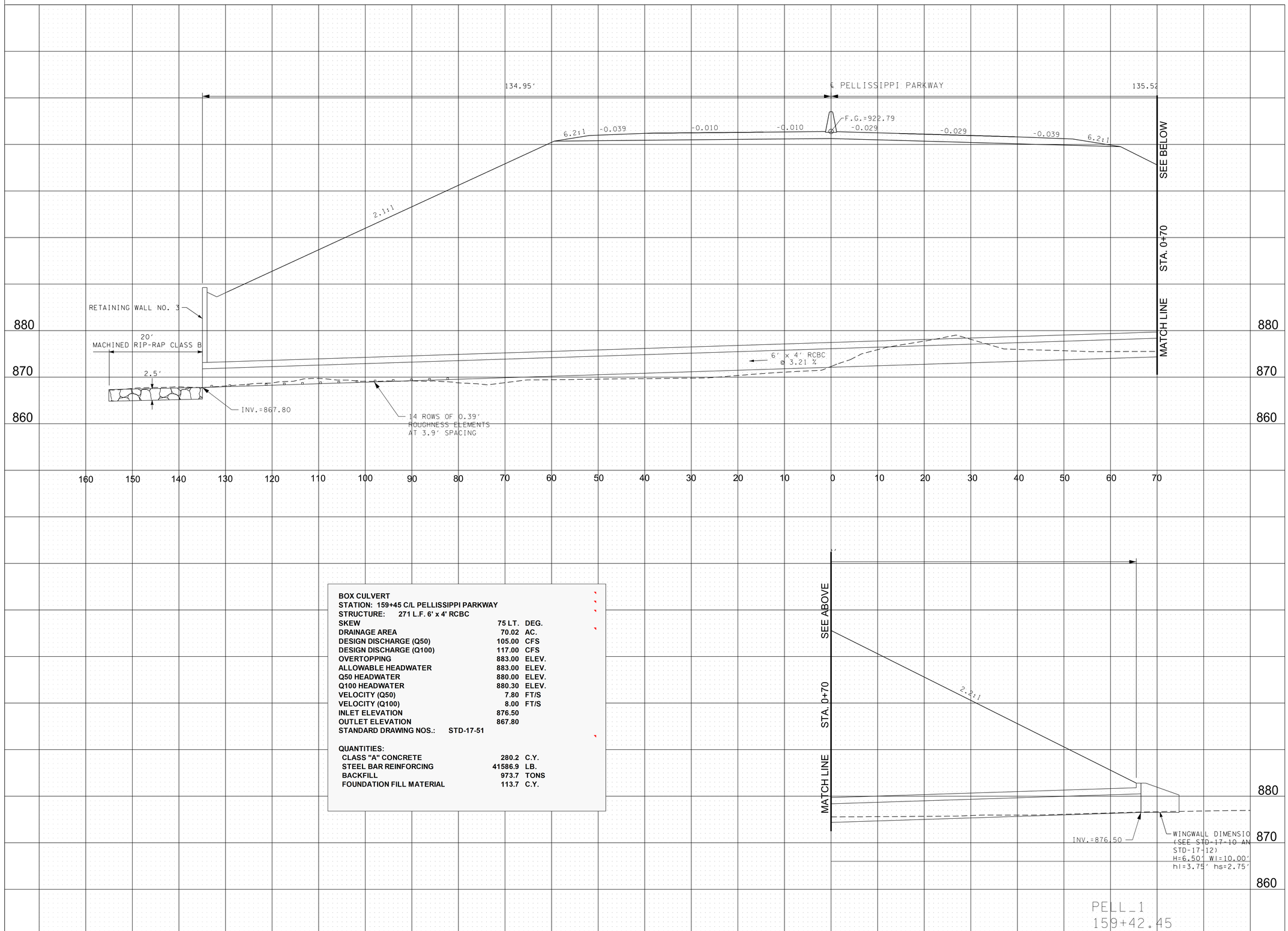
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	72

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW



BOX CULVERT
STATION: 159+45 C/L PELLISSIPPI PARKWAY
STRUCTURE: 271 L.F. 6' x 4' RCBC

SKEW	75 LT.	DEG.
DRAINAGE AREA	70.02	AC.
DESIGN DISCHARGE (Q50)	105.00	CFS
DESIGN DISCHARGE (Q100)	117.00	CFS
OVERTOPPING	883.00	ELEV.
ALLOWABLE HEADWATER	883.00	ELEV.
Q50 HEADWATER	880.00	ELEV.
Q100 HEADWATER	880.30	ELEV.
VELOCITY (Q50)	7.80	FT/S
VELOCITY (Q100)	8.00	FT/S
INLET ELEVATION	876.50	
OUTLET ELEVATION	867.80	
STANDARD DRAWING NOS.:	STD-17-51	

QUANTITIES:

CLASS "A" CONCRETE	280.2	C.Y.
STEEL BAR REINFORCING	41586.9	LB.
BACKFILL	973.7	TONS
FOUNDATION FILL MATERIAL	113.7	C.Y.

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DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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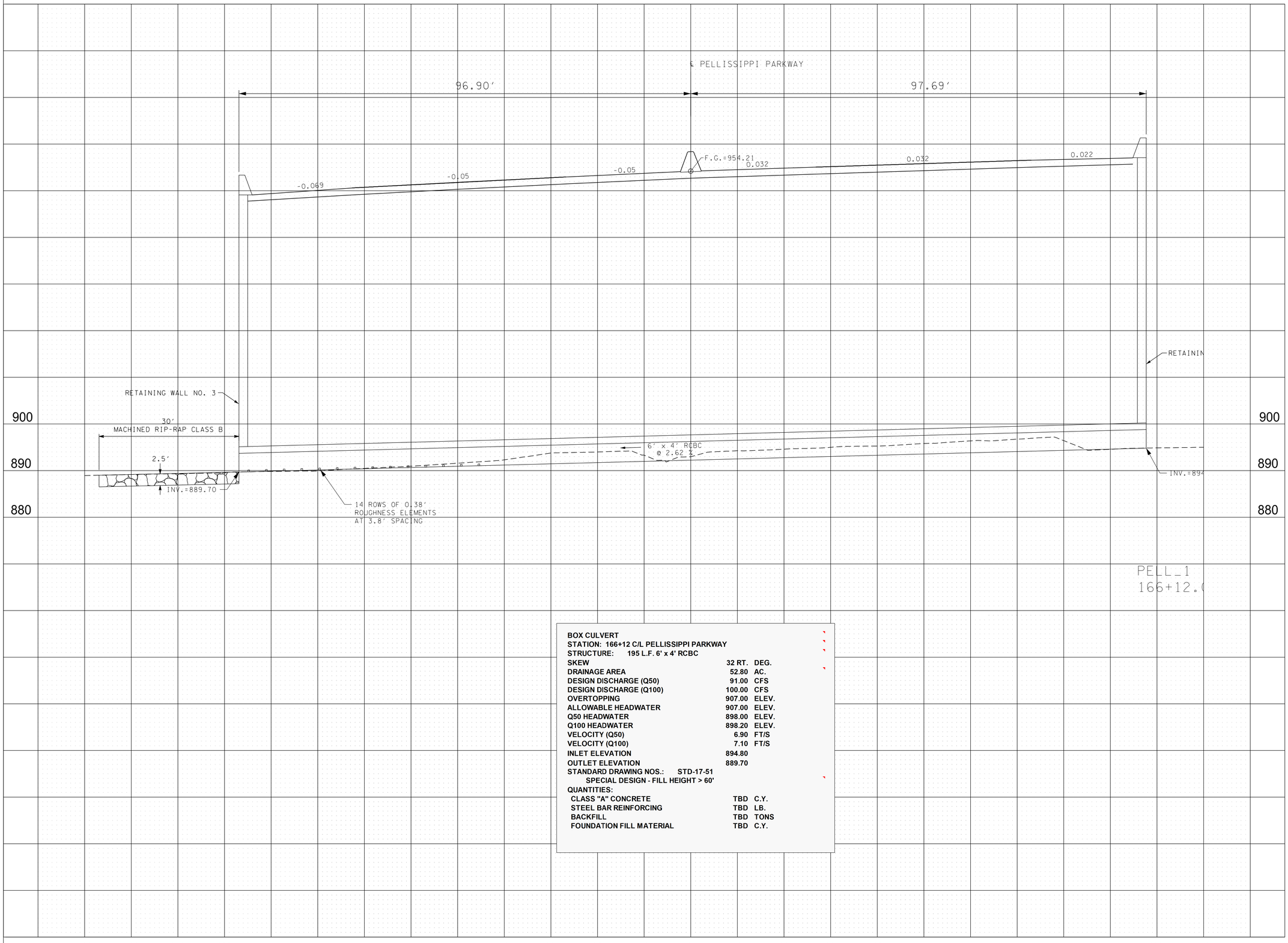
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	73

SR - 162 BLOUNT COUNTY



BOX CULVERT
STATION: 166+12 C/L PELLISSIPPI PARKWAY
STRUCTURE: 195 L.F. 6' x 4' RCBC

SKEW	32 RT.	DEG.
DRAINAGE AREA	52.80	AC.
DESIGN DISCHARGE (Q50)	91.00	CFS
DESIGN DISCHARGE (Q100)	100.00	CFS
OVERTOPPING	907.00	ELEV.
ALLOWABLE HEADWATER	907.00	ELEV.
Q50 HEADWATER	898.00	ELEV.
Q100 HEADWATER	898.20	ELEV.
VELOCITY (Q50)	6.90	FT/S
VELOCITY (Q100)	7.10	FT/S
INLET ELEVATION	894.80	
OUTLET ELEVATION	889.70	

STANDARD DRAWING NOS.: STD-17-51
SPECIAL DESIGN - FILL HEIGHT > 60'

QUANTITIES:

CLASS "A" CONCRETE	TBD	C.Y.
STEEL BAR REINFORCING	TBD	LB.
BACKFILL	TBD	TONS
FOUNDATION FILL MATERIAL	TBD	C.Y.

R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

CULVERT SECTIONS

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

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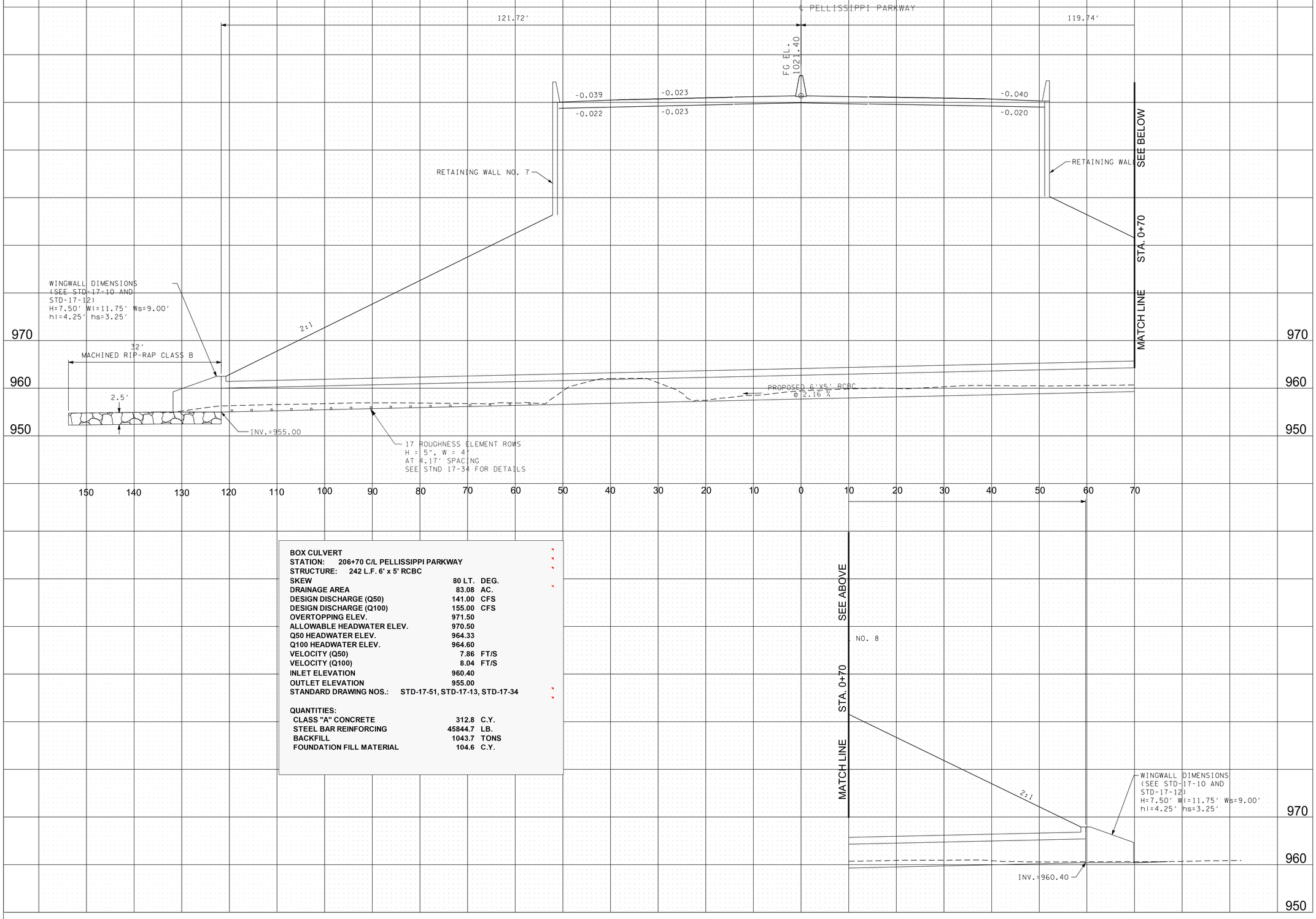
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	74

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW



BOX CULVERT
STATION: 206+70 C/L PELLISSIPPI PARKWAY
STRUCTURE: 242 L.F. 6' x 5' RCBC

SKEW	80 LT.	DEG.
DRAINAGE AREA	83.08	AC.
DESIGN DISCHARGE (Q50)	141.00	CFS
DESIGN DISCHARGE (Q100)	155.00	CFS
OVERTOPPING ELEV.	971.50	
ALLOWABLE HEADWATER ELEV.	970.50	
Q50 HEADWATER ELEV.	964.33	
Q100 HEADWATER ELEV.	964.60	
VELOCITY (Q50)	7.86	FT/S
VELOCITY (Q100)	8.04	FT/S
INLET ELEVATION	960.40	
OUTLET ELEVATION	955.00	
STANDARD DRAWING NOS.:	STD-17-51, STD-17-13, STD-17-34	

QUANTITIES:

CLASS "A" CONCRETE	312.8	C.Y.
STEEL BAR REINFORCING	45844.7	LB.
BACKFILL	1043.7	TONS
FOUNDATION FILL MATERIAL	104.6	C.Y.

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CULVERT
SECTIONS

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

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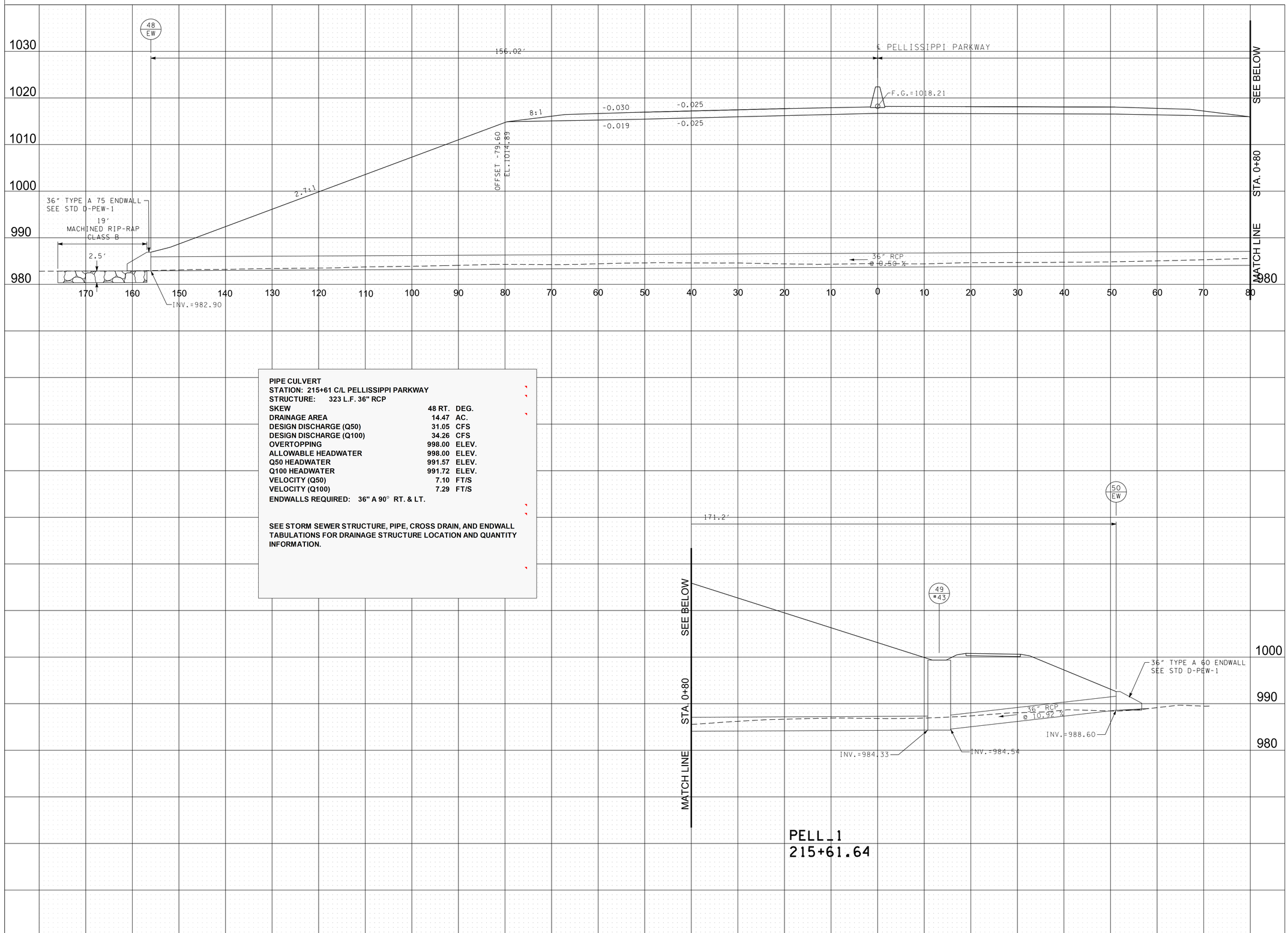
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	75

SR - 162 BLOUNT COUNTY



PIPE CULVERT
STATION: 215+61 C/L PELLISSIPPI PARKWAY
STRUCTURE: 323 L.F. 36" RCP

SKEW	**48 RT.**	**DEG.**
DRAINAGE AREA	**14.47**	**AC.**
DESIGN DISCHARGE (Q50)	**31.05**	**CFS**
DESIGN DISCHARGE (Q100)	**34.26**	**CFS**
OVERTOPPING	**998.00**	**ELEV.**
ALLOWABLE HEADWATER	**998.00**	**ELEV.**
Q50 HEADWATER	**991.57**	**ELEV.**
Q100 HEADWATER	**991.72**	**ELEV.**
VELOCITY (Q50)	**7.10**	**FT/S**
VELOCITY (Q100)	**7.29**	**FT/S**

ENDWALLS REQUIRED: 36" A 90° RT. & LT.

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

PELL_1
215+61.64

R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT SECTIONS

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

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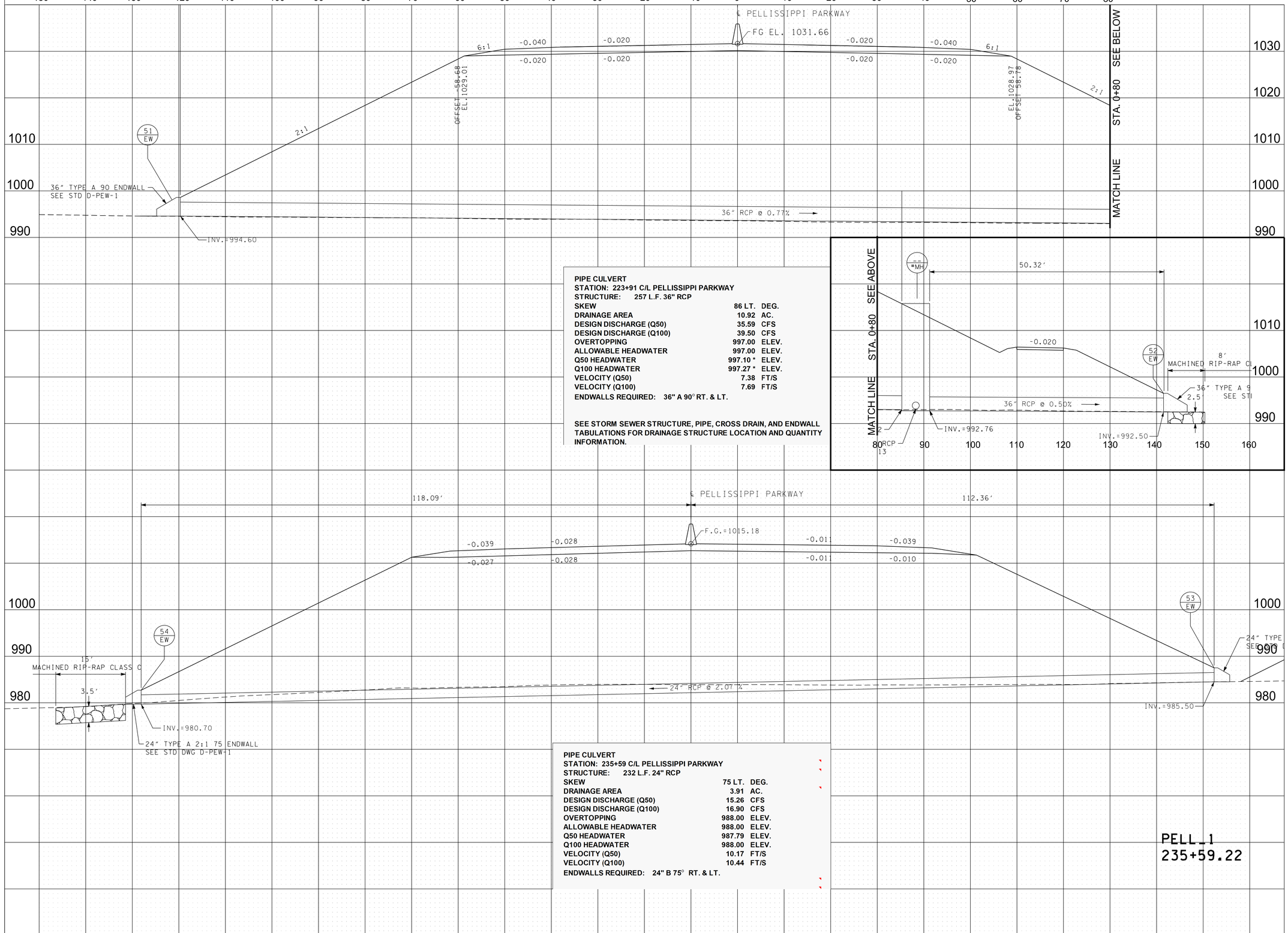
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	76

SR - 162 BLOUNT COUNTY



PIPE CULVERT
STATION: 223+91 C/L PELLISSIPPI PARKWAY
STRUCTURE: 257 L.F. 36" RCP

SKEW	**86 LT.**	**DEG.**
DRAINAGE AREA	**10.92**	**AC.**
DESIGN DISCHARGE (Q50)	**35.59**	**CFS**
DESIGN DISCHARGE (Q100)	**39.50**	**CFS**
OVERTOPPING	**997.00**	**ELEV.**
ALLOWABLE HEADWATER	**997.00**	**ELEV.**
Q50 HEADWATER	**997.10 ***	**ELEV.**
Q100 HEADWATER	**997.27 ***	**ELEV.**
VELOCITY (Q50)	**7.38**	**FT/S**
VELOCITY (Q100)	**7.69**	**FT/S**

ENDWALLS REQUIRED: 36" A 90° RT. & LT.

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

PIPE CULVERT
STATION: 235+59 C/L PELLISSIPPI PARKWAY
STRUCTURE: 232 L.F. 24" RCP

SKEW	**75 LT.**	**DEG.**
DRAINAGE AREA	**3.91**	**AC.**
DESIGN DISCHARGE (Q50)	**15.26**	**CFS**
DESIGN DISCHARGE (Q100)	**16.90**	**CFS**
OVERTOPPING	**988.00**	**ELEV.**
ALLOWABLE HEADWATER	**988.00**	**ELEV.**
Q50 HEADWATER	**987.79**	**ELEV.**
Q100 HEADWATER	**988.00**	**ELEV.**
VELOCITY (Q50)	**10.17**	**FT/S**
VELOCITY (Q100)	**10.44**	**FT/S**

ENDWALLS REQUIRED: 24" B 75° RT. & LT.

PELL_1
235+59.22

R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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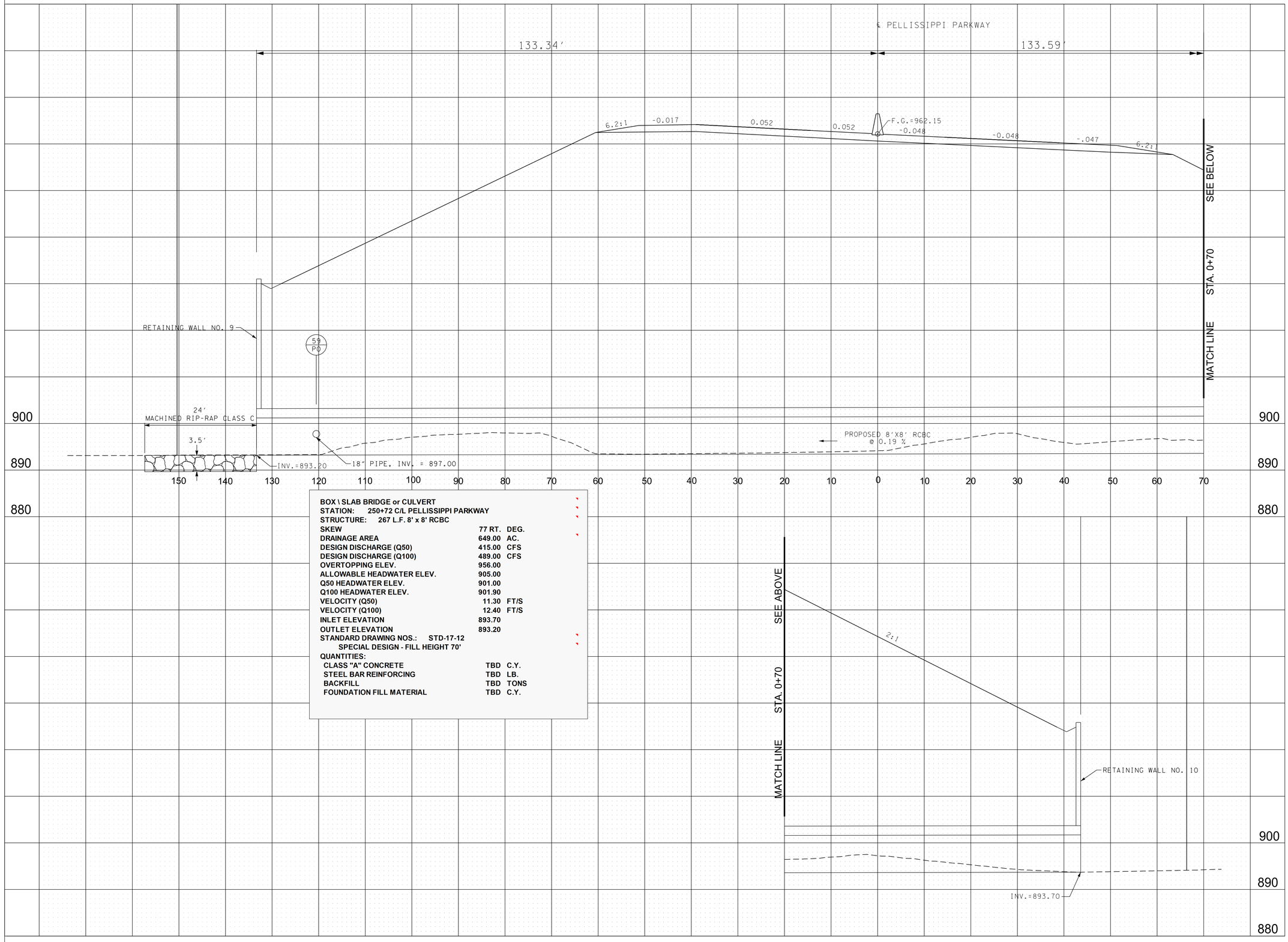
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	77

SR - 162 BLOUNT COUNTY



BOX \ SLAB BRIDGE or CULVERT
STATION: 250+72 C/L PELLISSIPPI PARKWAY
STRUCTURE: 267 L.F. 8' x 8' RCBC

SKEW	77 RT.	DEG.
DRAINAGE AREA	649.00	AC.
DESIGN DISCHARGE (Q50)	415.00	CFS
DESIGN DISCHARGE (Q100)	489.00	CFS
OVERTOPPING ELEV.	956.00	
ALLOWABLE HEADWATER ELEV.	905.00	
Q50 HEADWATER ELEV.	901.00	
Q100 HEADWATER ELEV.	901.90	
VELOCITY (Q50)	11.30	FT/S
VELOCITY (Q100)	12.40	FT/S
INLET ELEVATION	893.70	
OUTLET ELEVATION	893.20	

STANDARD DRAWING NOS.: STD-17-12
SPECIAL DESIGN - FILL HEIGHT 70'
QUANTITIES:

CLASS "A" CONCRETE	TBD	C.Y.
STEEL BAR REINFORCING	TBD	LB.
BACKFILL	TBD	TONS
FOUNDATION FILL MATERIAL	TBD	C.Y.

R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

CULVERT SECTIONS

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

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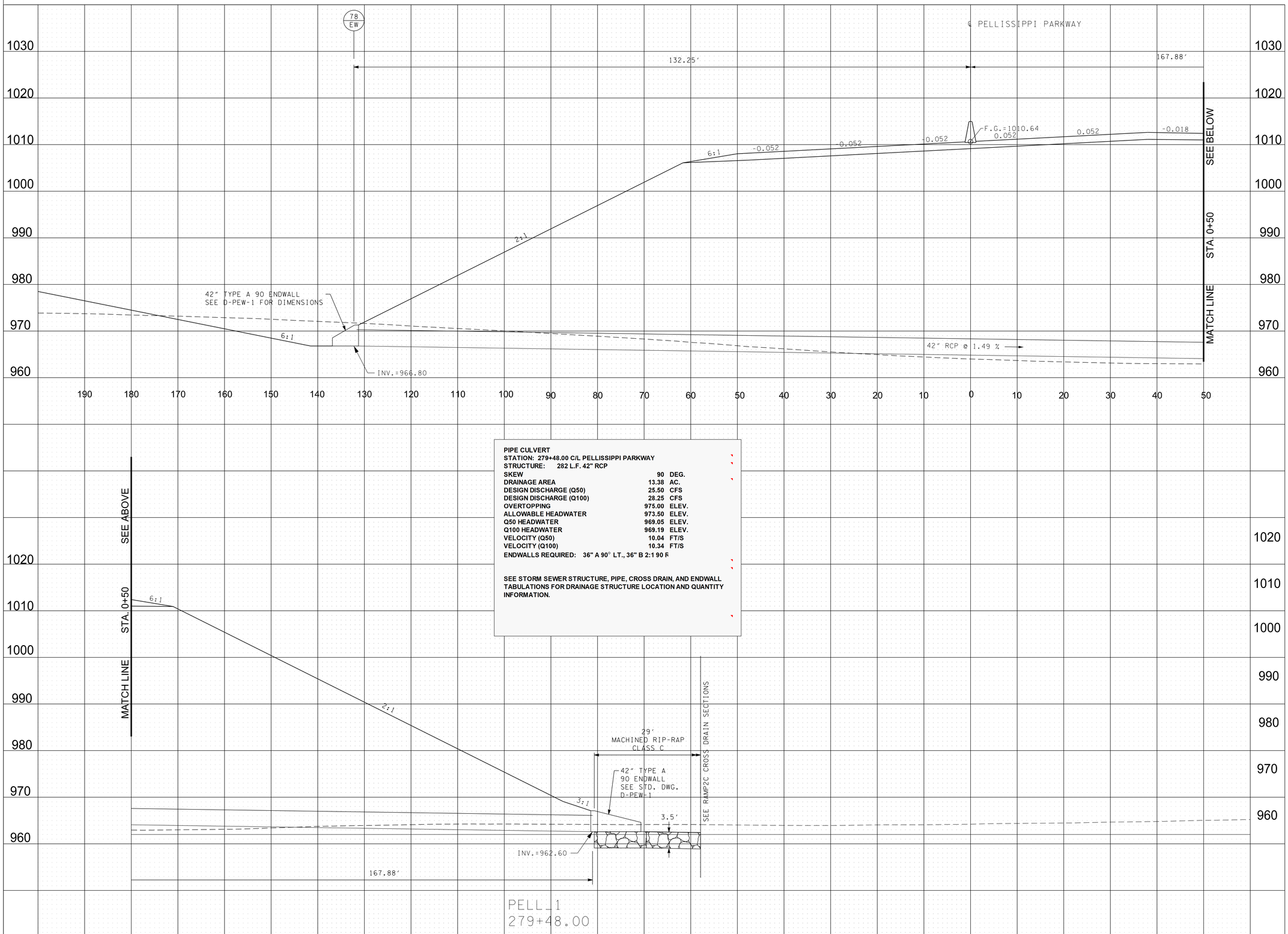
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	78

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW



PIPE CULVERT		
STATION: 279+48.00 C/L PELLISSIPPI PARKWAY		
STRUCTURE: 282 L.F. 42" RCP		
SKEW	90	DEG.
DRAINAGE AREA	13.38	AC.
DESIGN DISCHARGE (Q50)	25.50	CFS
DESIGN DISCHARGE (Q100)	28.25	CFS
OVERTOPPING	975.00	ELEV.
ALLOWABLE HEADWATER	973.50	ELEV.
Q50 HEADWATER	969.05	ELEV.
Q100 HEADWATER	969.19	ELEV.
VELOCITY (Q50)	10.04	FT/S
VELOCITY (Q100)	10.34	FT/S

ENDWALLS REQUIRED: 36" A 90° LT., 36" B 2:1 90 R

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

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DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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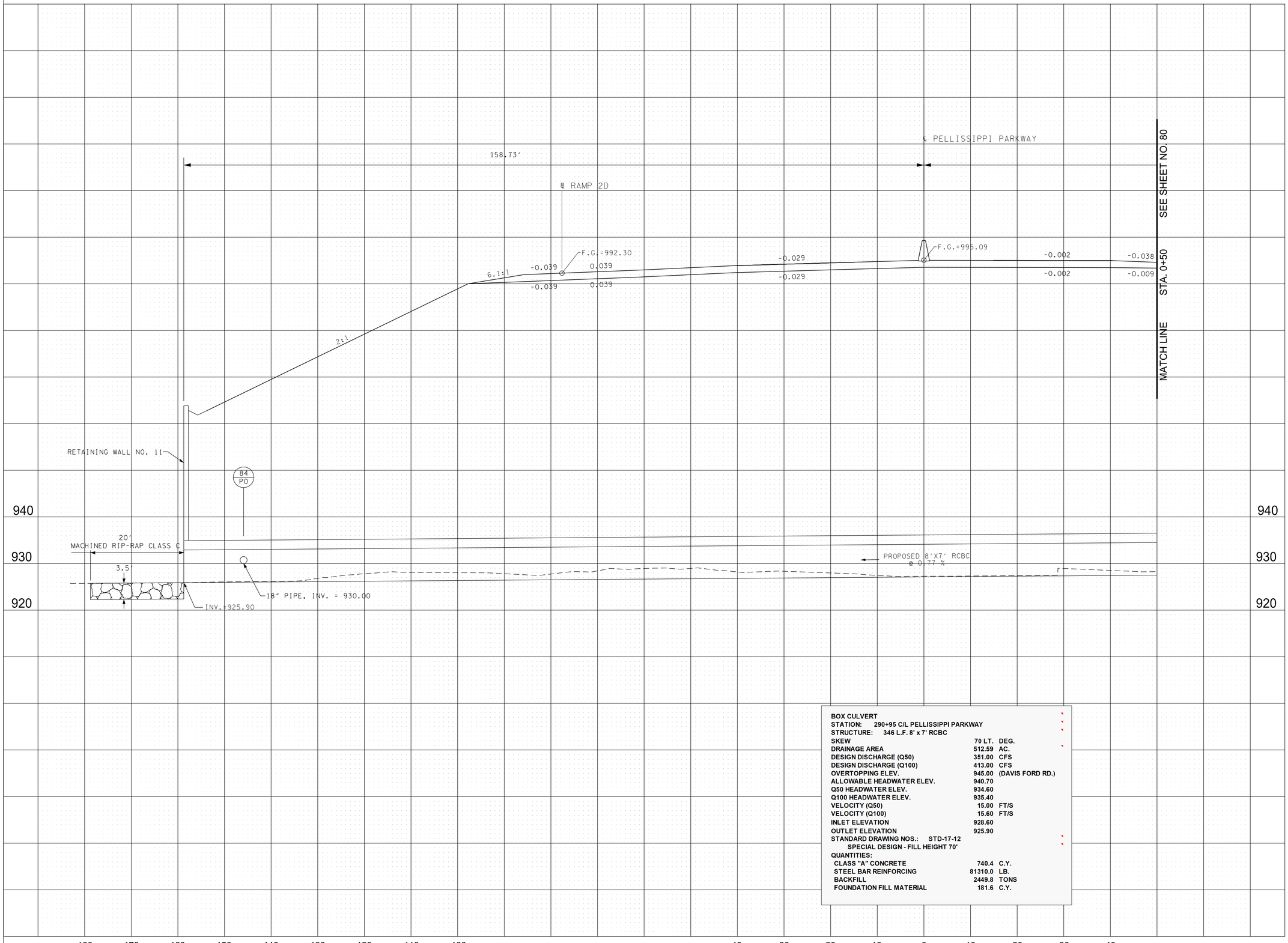
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	79

SR - 162 BLOUNT COUNTY



BOX CULVERT		
STATION: 290+95 C/L PELLISSIPPI PARKWAY		
STRUCTURE: 346 L.F. 8' x 7' RCBC		
SKEW	70 LT.	DEG.
DRAINAGE AREA	512.59	AC.
DESIGN DISCHARGE (Q50)	351.00	CFS
DESIGN DISCHARGE (Q100)	413.00	CFS
OVERTOPPING ELEV.	945.00	(DAVIS FORD RD.)
ALLOWABLE HEADWATER ELEV.	940.70	
Q50 HEADWATER ELEV.	934.60	
Q100 HEADWATER ELEV.	935.40	
VELOCITY (Q50)	15.00	FT/S
VELOCITY (Q100)	15.60	FT/S
INLET ELEVATION	928.60	
OUTLET ELEVATION	925.90	
STANDARD DRAWING NOS.: STD-17-12		
SPECIAL DESIGN - FILL HEIGHT 70'		
QUANTITIES:		
CLASS "A" CONCRETE	740.4	C.Y.
STEEL BAR REINFORCING	81310.0	LB.
BACKFILL	2449.8	TONS
FOUNDATION FILL MATERIAL	181.6	C.Y.

R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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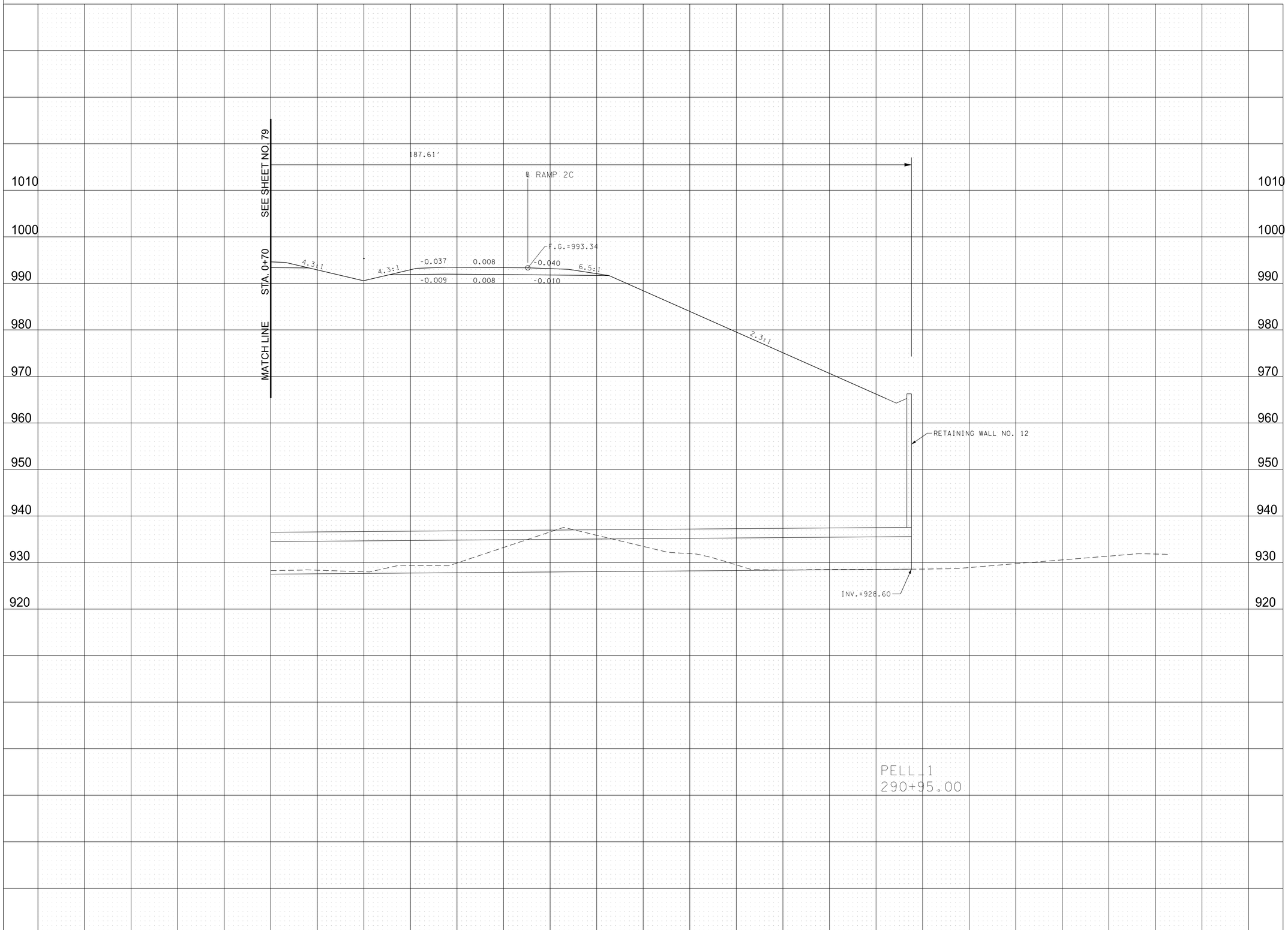
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	80

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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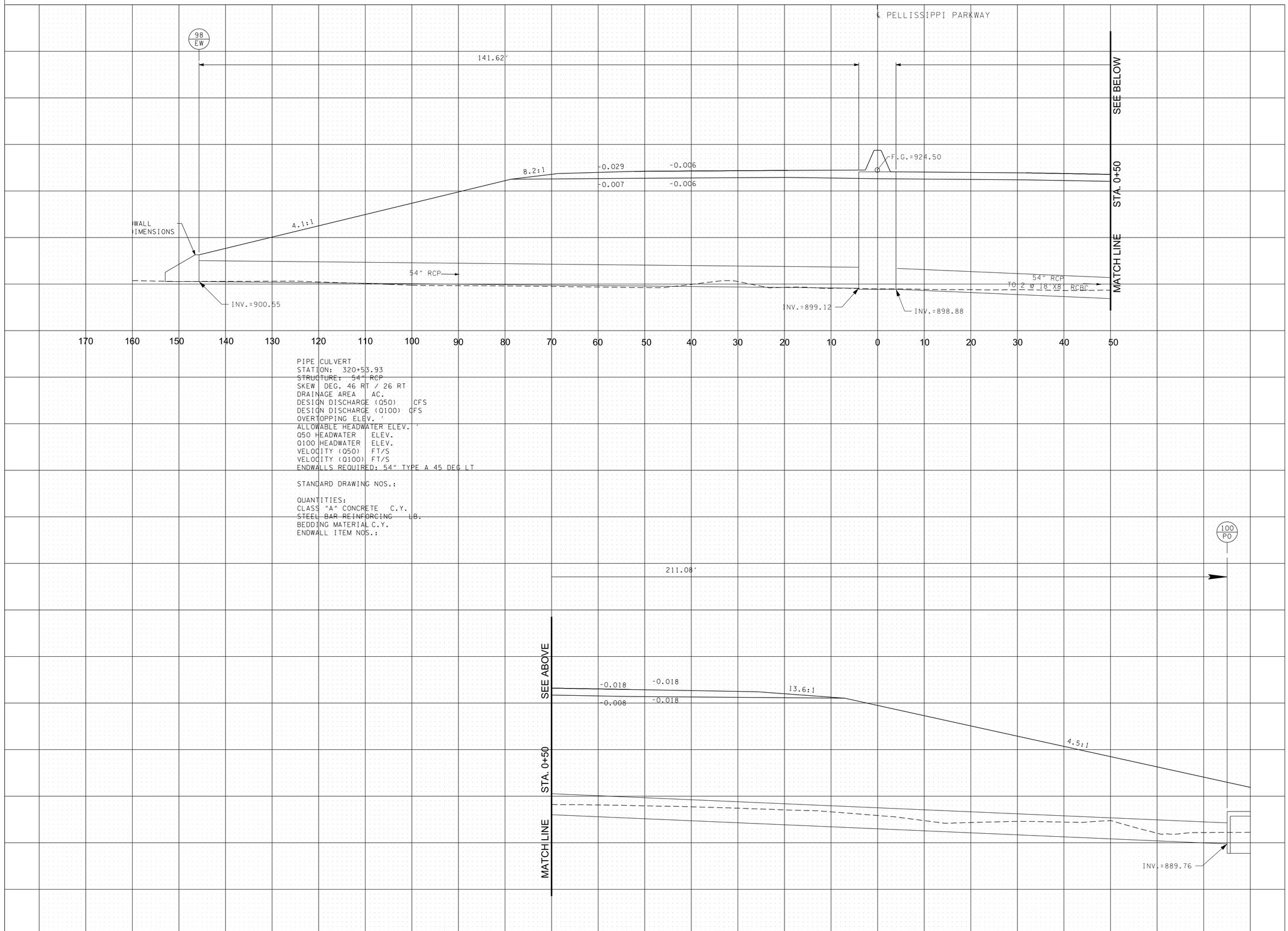

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	81

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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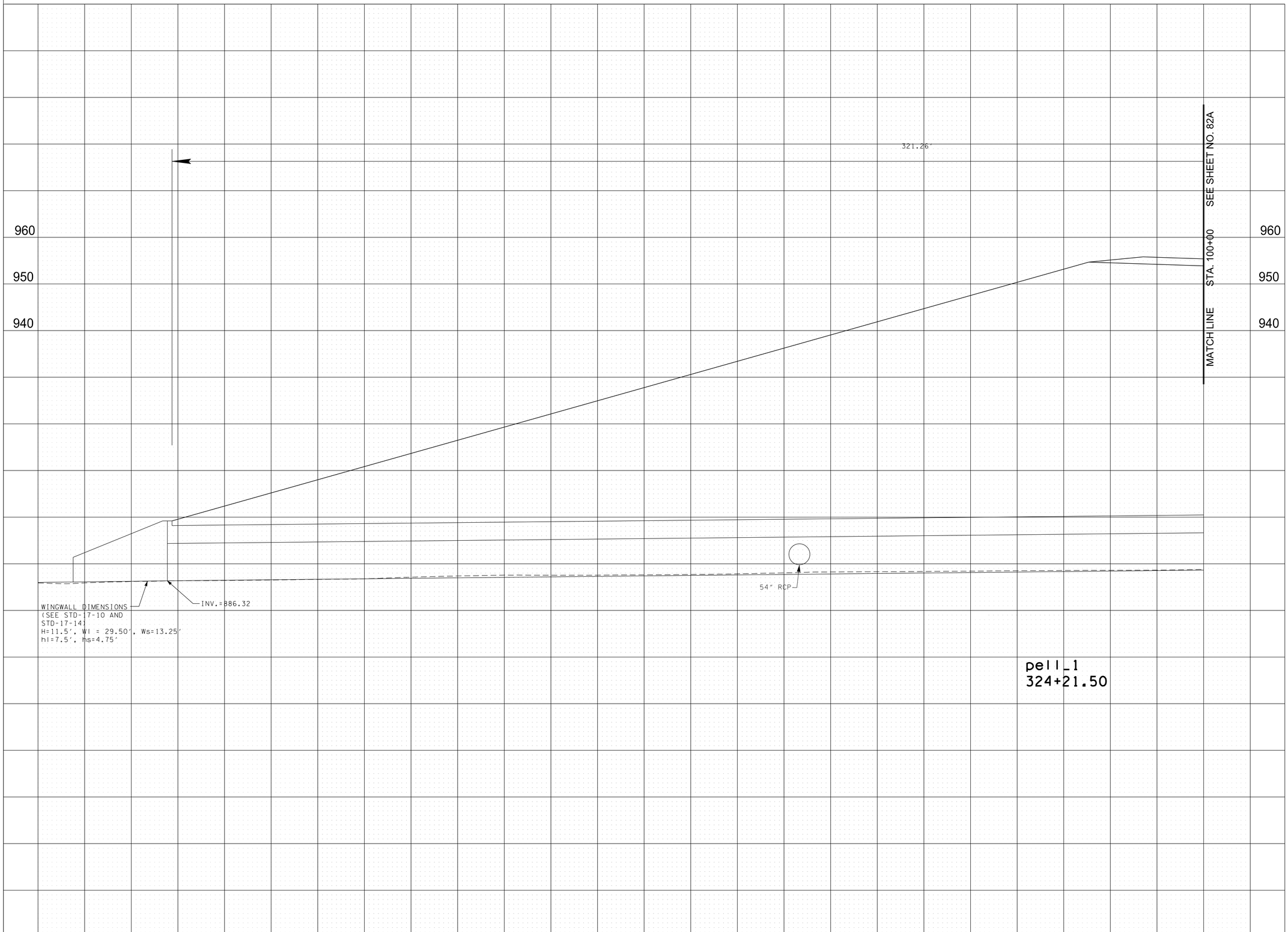
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	82

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

9/9/2022 11:59:03 AM
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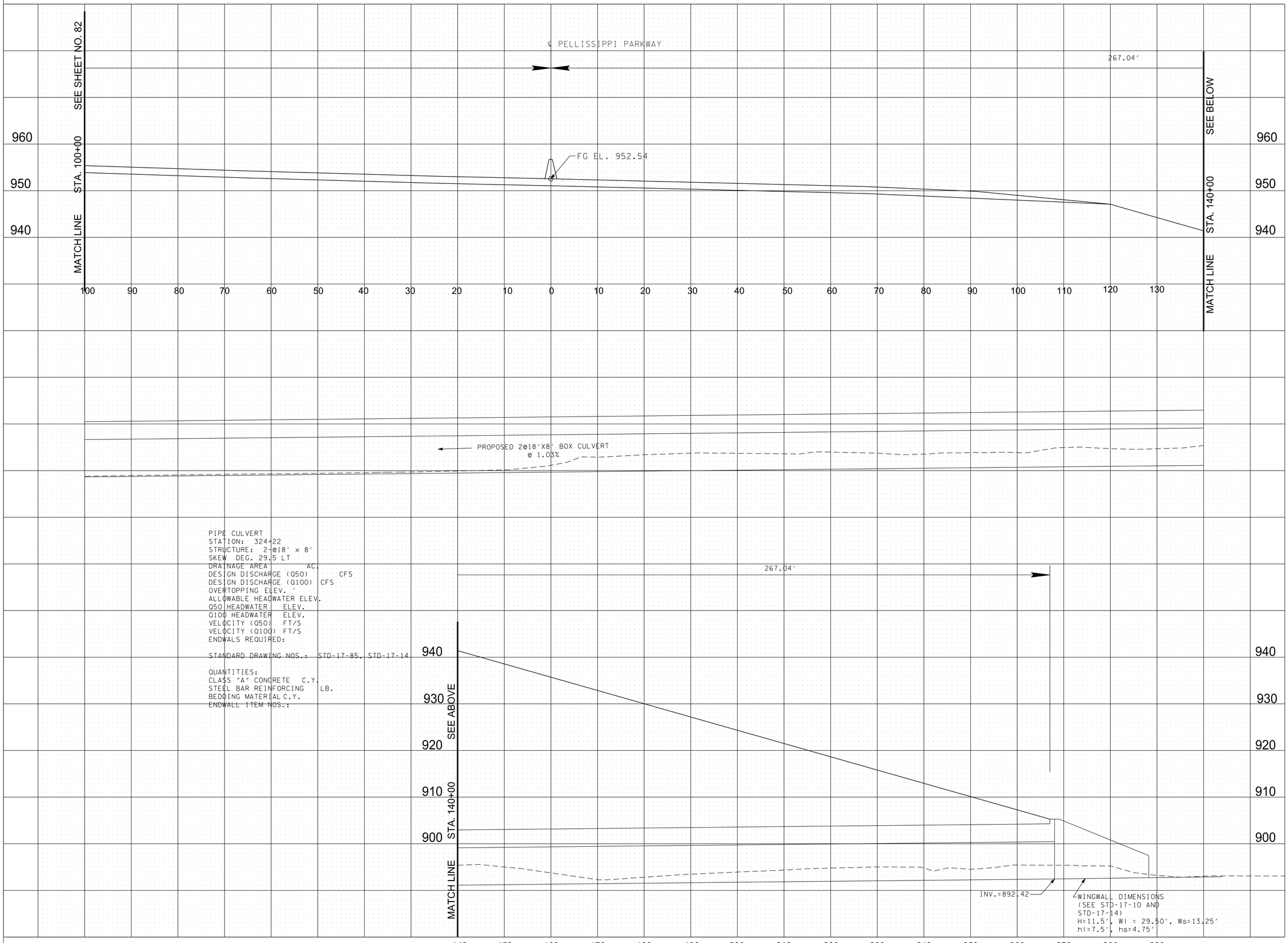
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	82A

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT SECTIONS

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

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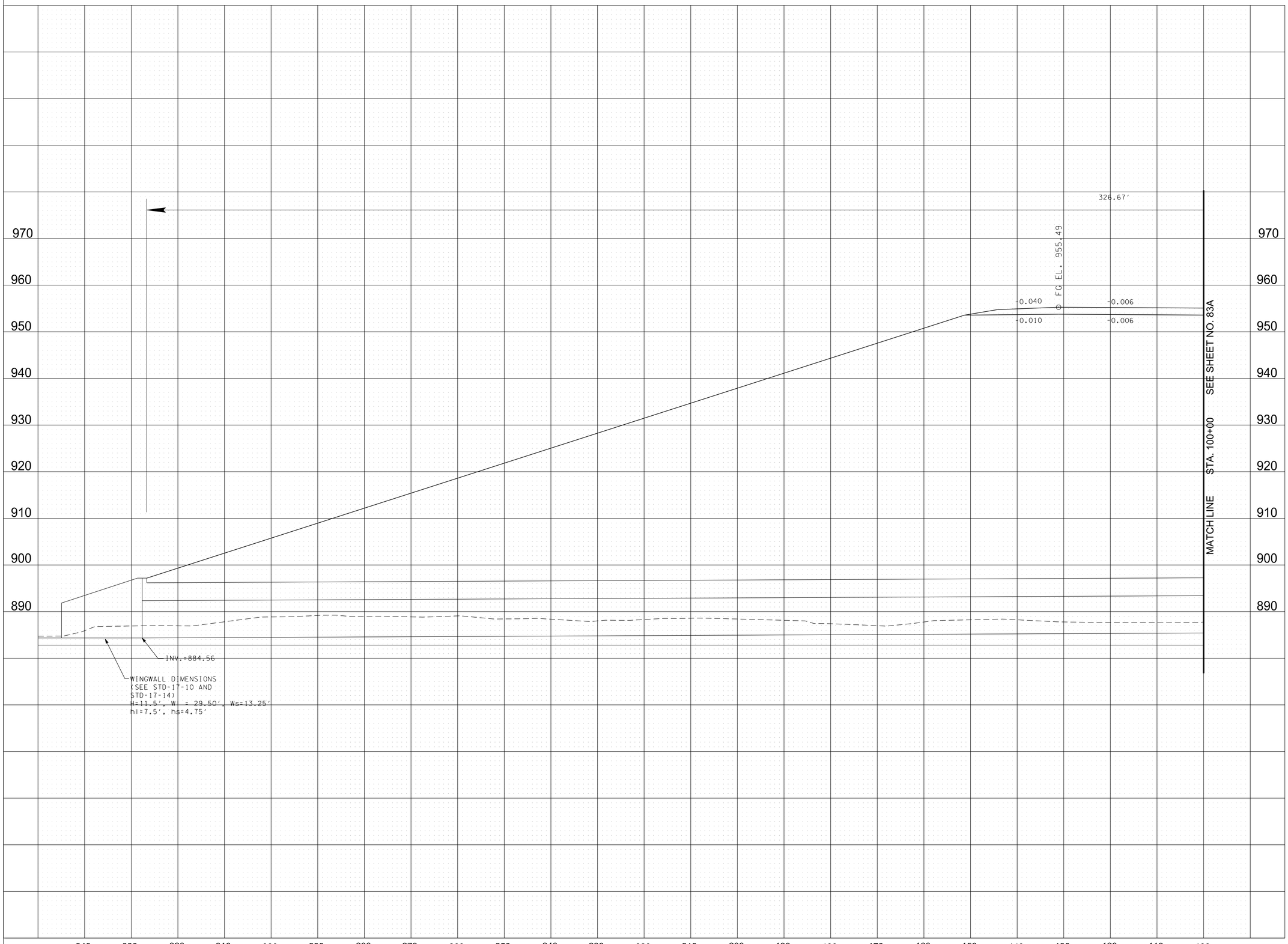
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	83

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW



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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

SCALE: 1"=10' HORIZ.
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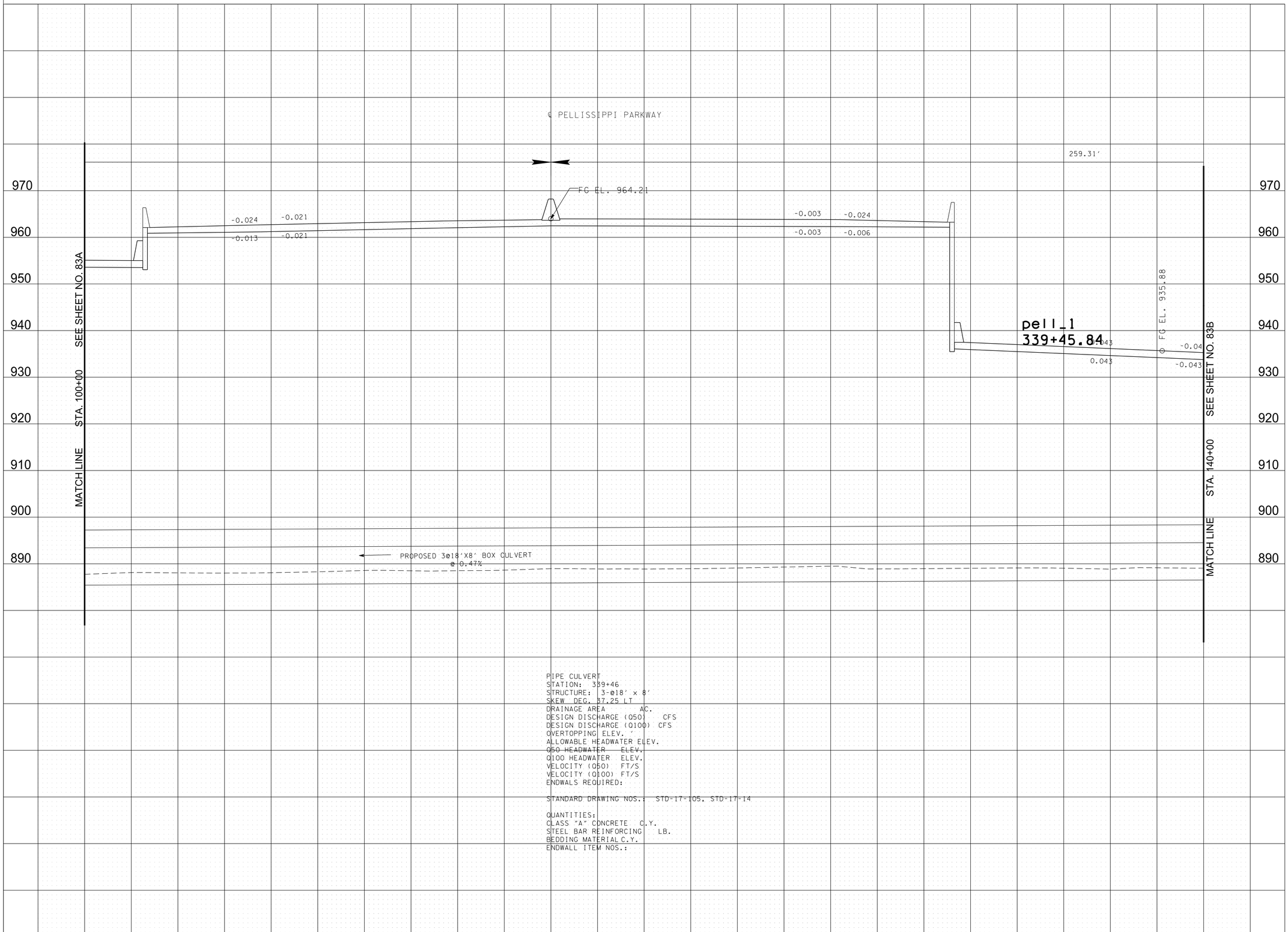
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	83A

SR - 162 BLOUNT COUNTY



PIPE CULVERT
STATION: 339+46
STRUCTURE: 3-@18' x 8'
SKEW DEG. 37.25 LT
DRAINAGE AREA AC.
DESIGN DISCHARGE (Q50) CFS
DESIGN DISCHARGE (Q100) CFS
OVERTOPPING ELEV. '
ALLOWABLE HEADWATER ELEV.
Q50 HEADWATER ELEV.
Q100 HEADWATER ELEV.
VELOCITY (Q50) FT/S
VELOCITY (Q100) FT/S
ENDWALS REQUIRED:

STANDARD DRAWING NOS.: STD-17-105, STD-17-14

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

R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

CULVERT SECTIONS

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	83B

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

970
960
950
940
930
920
910
900
890

SEE SHEET NO. 83A

STA. 140+00

MATCH LINE

-0.040

INV=887.31

WINGWALL DIMENSIONS
(SEE STD-17-10 AND
STD-17-14)
H=11.5', Wl = 29.50', Ws=13.25'
hl=7.5', hs=4.75'

140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

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CULVERT
SECTIONS

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

9/9/2022 11:59:54 AM
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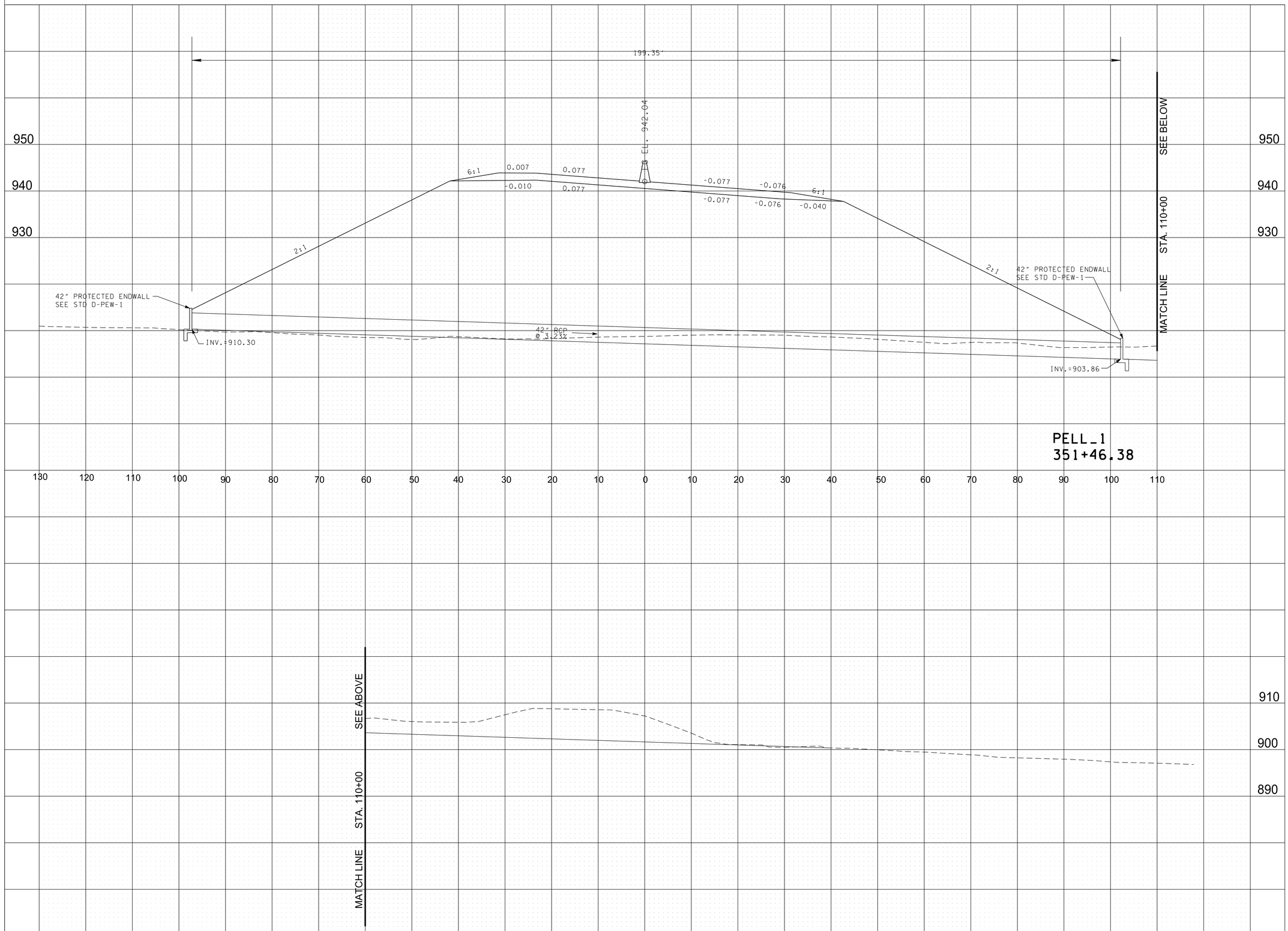
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	84

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

9/9/2022 12:00:16 PM
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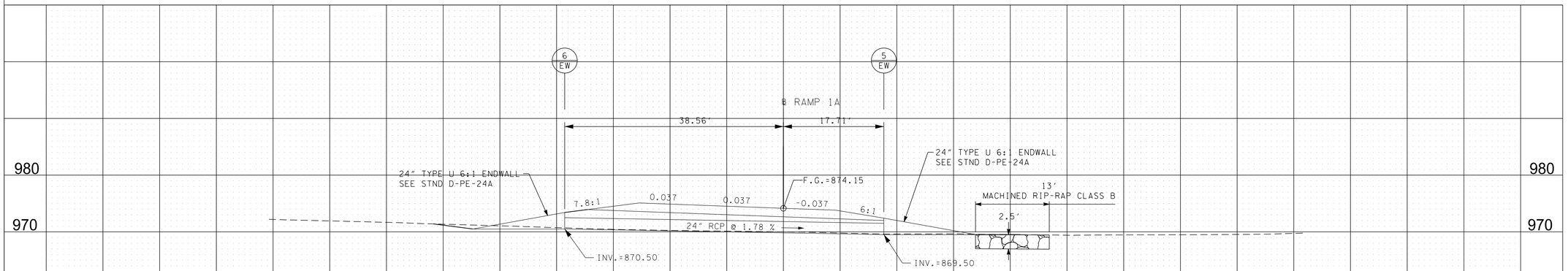
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	85

SR - 162 BLOUNT COUNTY



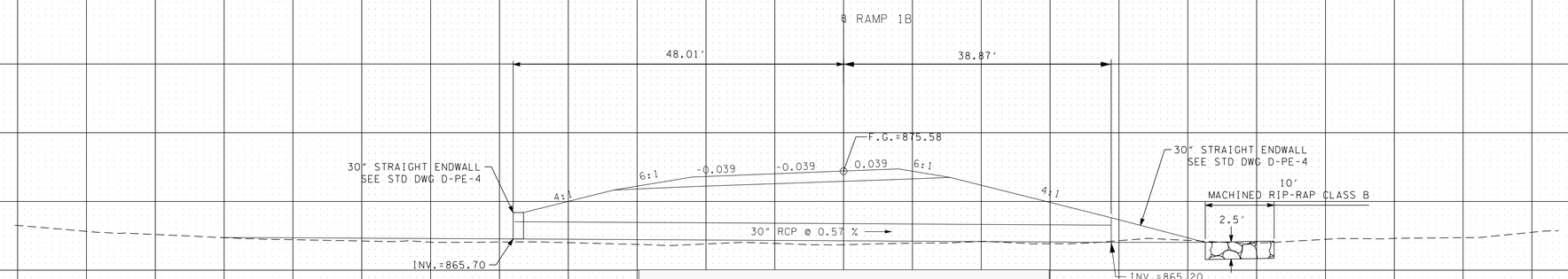
RAMP 1A
12+56.00

PIPE CULVERT
STATION: 12+56.00 B/L RAMP 1A
STRUCTURE: 56 L.F. 24" RCP

SKEW	60 LT.	DEG.
DRAINAGE AREA	2.02	AC.
DESIGN DISCHARGE (Q50)	8.90	CFS
DESIGN DISCHARGE (Q100)	9.90	CFS
OVERTOPPING	874.00	ELEV.
ALLOWABLE HEADWATER	872.90	ELEV.
Q50 HEADWATER	867.10	ELEV.
Q100 HEADWATER	867.20	ELEV.
VELOCITY (Q50)	5.50	FT/S
VELOCITY (Q100)	5.60	FT/S

ENDWALLS REQUIRED: 6:1 U RT. & LT.

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.



RAMP 1B
46+86.00

PIPE CULVERT
STATION: 46+86.00 B/L RAMP 1B
STRUCTURE: 87 L.F. 30" DIA.

SKEW	90	DEG.
DRAINAGE AREA	7.22	AC.
DESIGN DISCHARGE (Q50)	21.20	CFS
DESIGN DISCHARGE (Q100)	23.40	CFS
OVERTOPPING	876.00	ELEV.
ALLOWABLE HEADWATER	872.00	ELEV.
Q50 HEADWATER	867.90	ELEV.
Q100 HEADWATER	868.10	ELEV.
VELOCITY (Q50)	6.50	FT/S
VELOCITY (Q100)	6.70	FT/S

ENDWALLS REQUIRED: STR LT., 4:1 U RT.

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120

R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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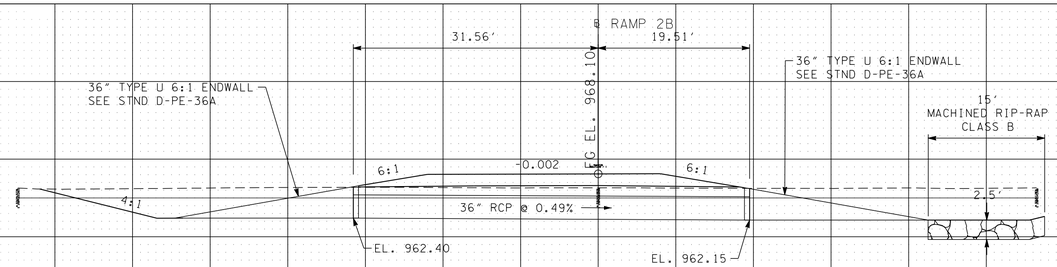
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	86

SR - 162 BLOUNT COUNTY



970 960 950

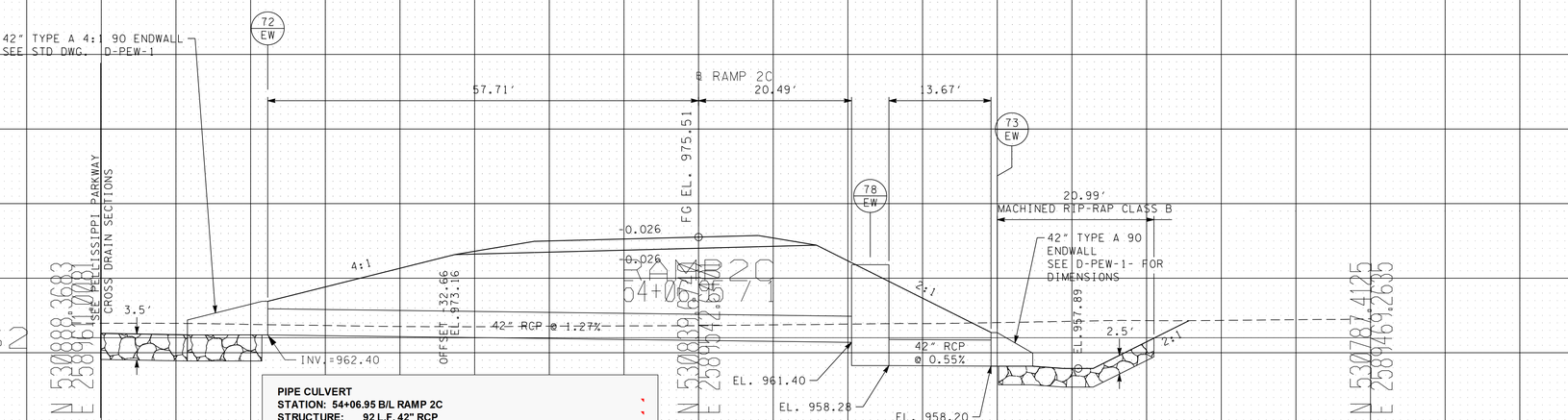
PIPE CULVERT
STATION: 58+44 B/L RAMP 2B
STRUCTURE: 51 L.F. 36" RCP

SKEW	90	DEG.
DRAINAGE AREA	5.27	AC.
DESIGN DISCHARGE (Q50)	21.38	CFS
DESIGN DISCHARGE (Q100)	23.68	CFS
OVERTOPPING ELEV.	967.21	
ALLOWABLE HEADWATER ELEV.	966.21	
Q50 HEADWATER ELEV.	964.59	
Q100 HEADWATER ELEV.	964.73	
VELOCITY (Q50)	6.43	FT/S
VELOCITY (Q100)	6.60	FT/S

ENDWALLS REQUIRED: 36" U 6:1 LT, 36" U 6:1 RT.

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

RAMP2B
58+43.56



990 980 970

PIPE CULVERT
STATION: 54+06.95 B/L RAMP 2C
STRUCTURE: 92 L.F. 42" RCP

SKEW	90	DEG.
DRAINAGE AREA	18.14	AC.
DESIGN DISCHARGE (Q50)	42.84	CFS
DESIGN DISCHARGE (Q100)	47.43	CFS
OVERTOPPING	968.70	ELEV.
ALLOWABLE HEADWATER	967.70	ELEV.
Q50 HEADWATER	965.49	ELEV.
Q100 HEADWATER	965.71	ELEV.
VELOCITY (Q50)	7.82	FT/S
VELOCITY (Q100)	8.06	FT/S

ENDWALLS REQUIRED: 42" B 4:1 90 LT & 42" A 90° F

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

RAMP2C
54+06.95

130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130

R.O.W.
FIELD
REVIEW

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CULVERT
SECTIONS

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

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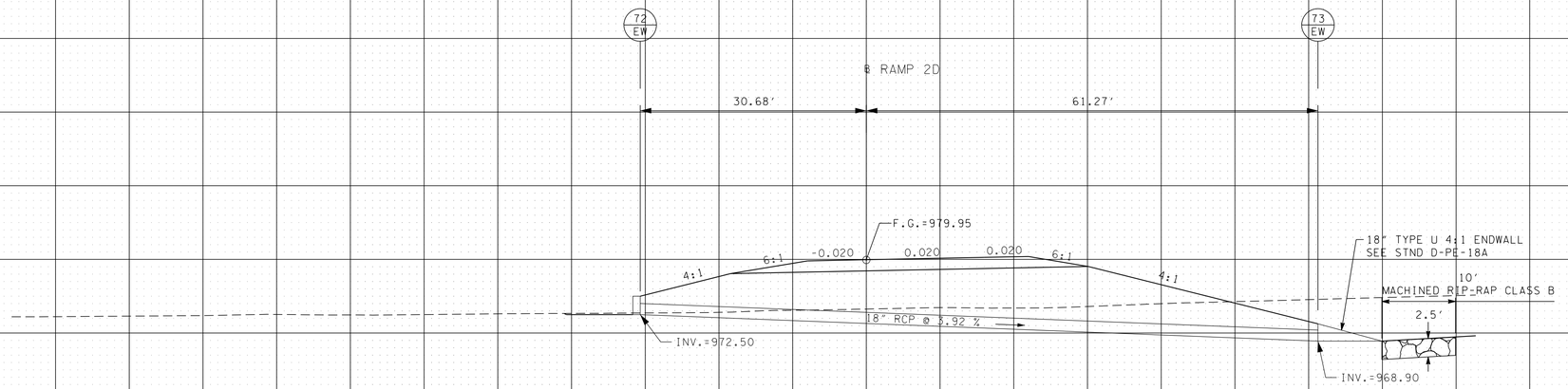
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	86A

SR - 162 BLOUNT COUNTY



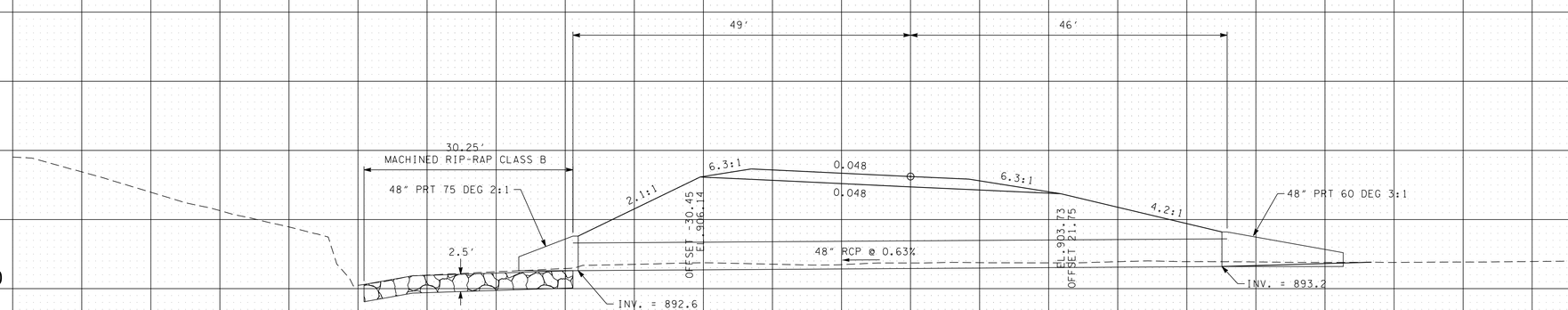
PIPE CULVERT
STATION: 80+72.00 B/L RAMP 2D
STRUCTURE: 92 L.F. 18" RCP

SKEW	90	DEG.
DRAINAGE AREA	0.89	AC.
DESIGN DISCHARGE (Q50)	2.90	CFS
DESIGN DISCHARGE (Q100)	3.30	CFS
OVERTOPPING	979.60	ELEV.
ALLOWABLE HEADWATER	975.60	ELEV.
Q50 HEADWATER	973.40	ELEV.
Q100 HEADWATER	973.50	ELEV.
VELOCITY (Q50)	8.50	FT/S
VELOCITY (Q100)	8.60	FT/S

ENDWALLS REQUIRED: 4:1 U RT., STR LT.

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

RAMP2D
80+72.00



PIPE CULVERT
STATION: 73+32 B/L RAMP 3A
STRUCTURE: 93 L.F. 48" RCP

SKEW	72.5 RT	DEG.
DRAINAGE AREA	26.91	AC.
DESIGN DISCHARGE (Q50)	56.10	CFS
DESIGN DISCHARGE (Q100)	62.10	CFS
OVERTOPPING	905.80	ELEV.
ALLOWABLE HEADWATER	904.80	ELEV.
Q50 HEADWATER	896.59	ELEV.
Q100 HEADWATER	896.81	ELEV.
VELOCITY (Q50)	9.35	FT/S
VELOCITY (Q100)	9.59	FT/S

ENDWALLS REQUIRED: 48" PRT 3:1 60 RT & 48" PRT 2:1 75 LT.

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

RAMP3A
73+32.22

110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110

R.O.W.
FIELD
REVIEW

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CULVERT SECTIONS

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

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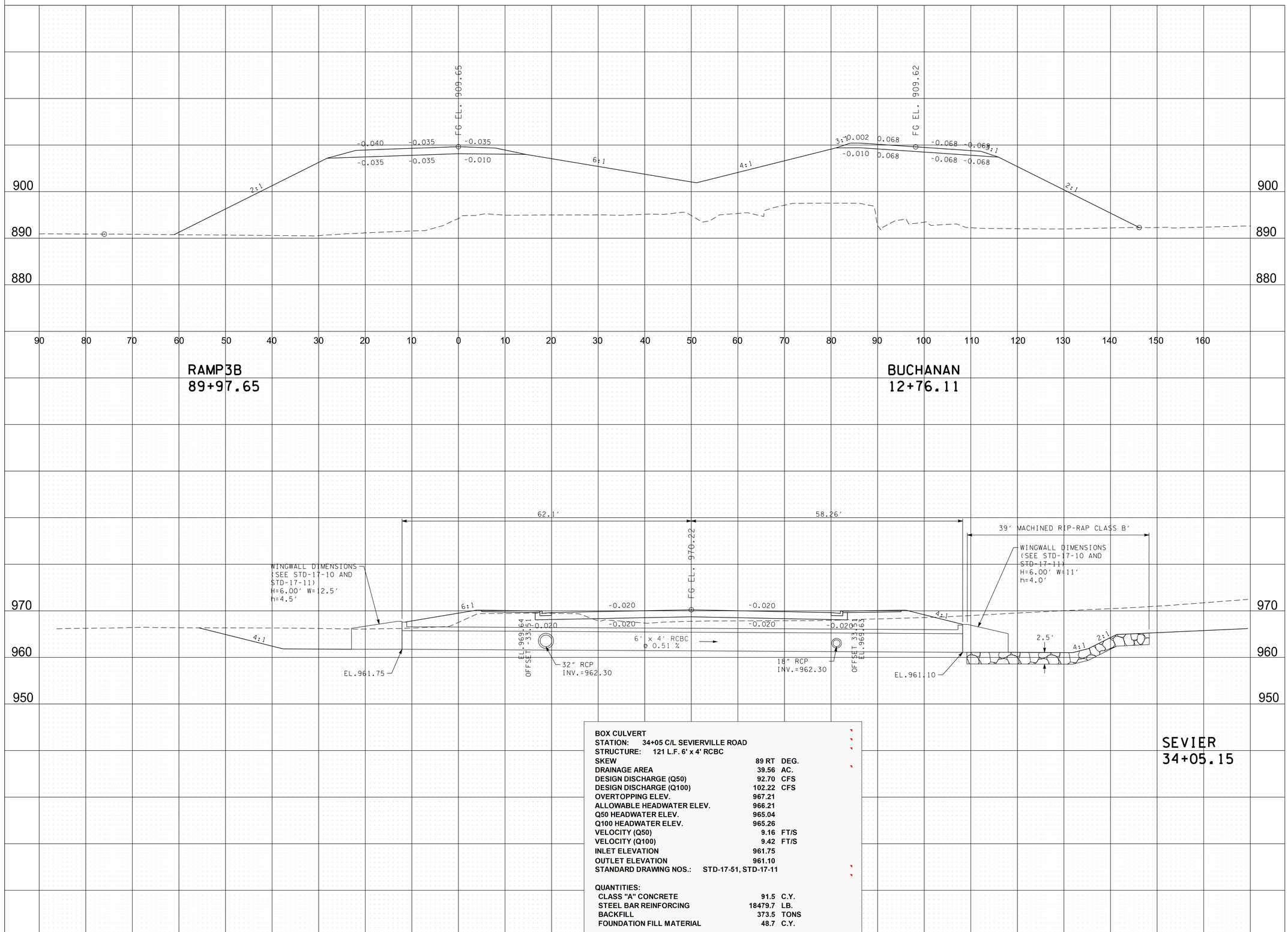
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	87

SR - 162 BLOUNT COUNTY



BOX CULVERT
STATION: 34+05 C/L SEVIERVILLE ROAD
STRUCTURE: 121 L.F. 6' x 4' RCBC

SKEW	89 RT	DEG.
DRAINAGE AREA	39.56	AC.
DESIGN DISCHARGE (Q50)	92.70	CFS
DESIGN DISCHARGE (Q100)	102.22	CFS
OVERTOPPING ELEV.	967.21	
ALLOWABLE HEADWATER ELEV.	966.21	
Q50 HEADWATER ELEV.	965.04	
Q100 HEADWATER ELEV.	965.26	
VELOCITY (Q50)	9.16	FT/S
VELOCITY (Q100)	9.42	FT/S
INLET ELEVATION	961.75	
OUTLET ELEVATION	961.10	
STANDARD DRAWING NOS.:	STD-17-51, STD-17-11	

QUANTITIES:

CLASS "A" CONCRETE	91.5	C.Y.
STEEL BAR REINFORCING	18479.7	LB.
BACKFILL	373.5	TONS
FOUNDATION FILL MATERIAL	48.7	C.Y.

R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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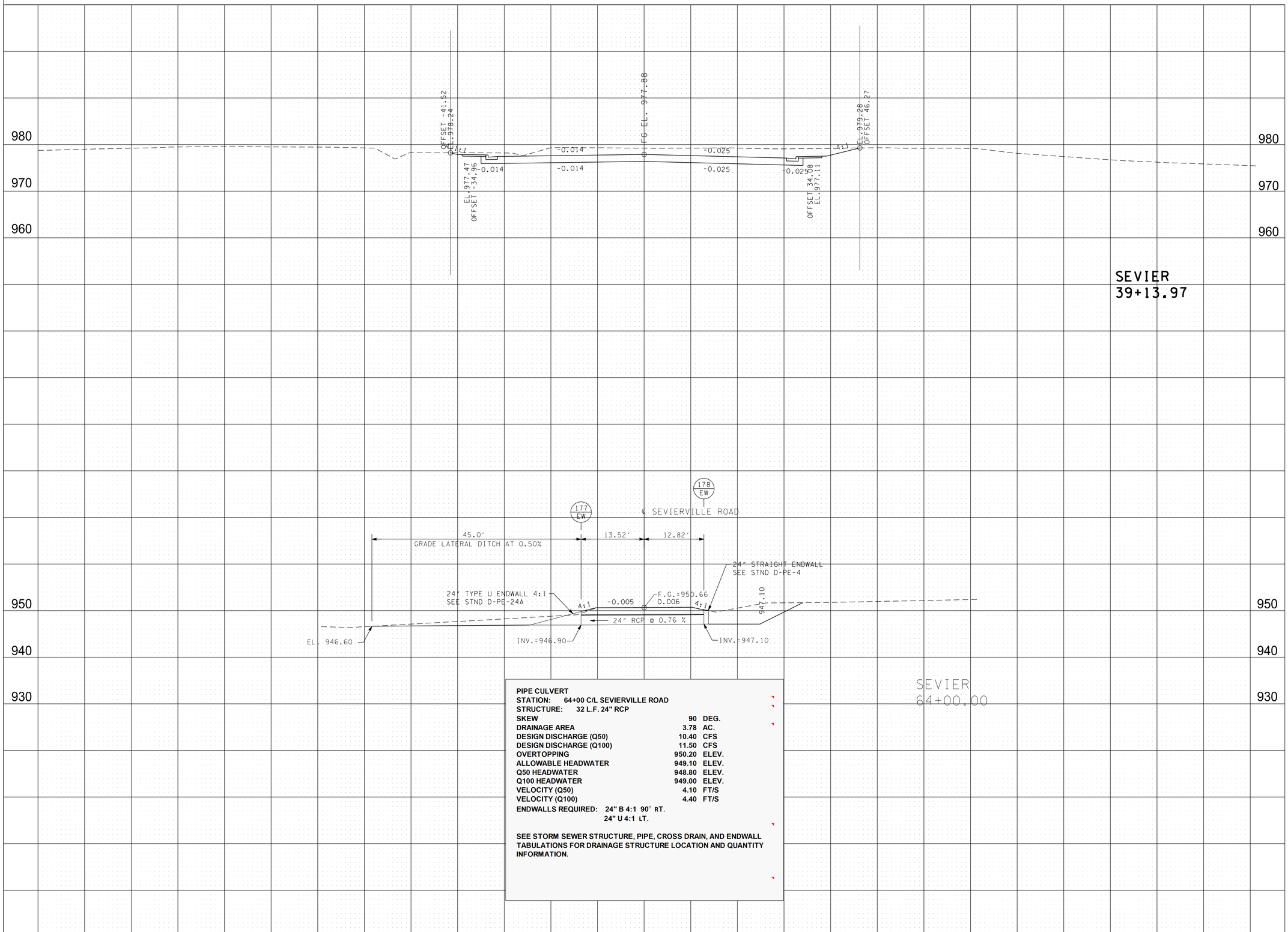
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	87A

SR - 162 BLOUNT COUNTY



PIPE CULVERT
STATION: 64+00 C/L SEVIERVILLE ROAD
STRUCTURE: 32 L.F. 24" RCP

SKEW	**90**	**DEG.**
DRAINAGE AREA	**3.78**	**AC.**
DESIGN DISCHARGE (Q50)	**10.40**	**CFS**
DESIGN DISCHARGE (Q100)	**11.50**	**CFS**
OVERTOPPING	**950.20**	**ELEV.**
ALLOWABLE HEADWATER	**949.10**	**ELEV.**
Q50 HEADWATER	**948.80**	**ELEV.**
Q100 HEADWATER	**949.00**	**ELEV.**
VELOCITY (Q50)	**4.10**	**FT/S**
VELOCITY (Q100)	**4.40**	**FT/S**

ENDWALLS REQUIRED: 24" B 4:1 90° RT.
24" U 4:1 LT.

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT SECTIONS

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

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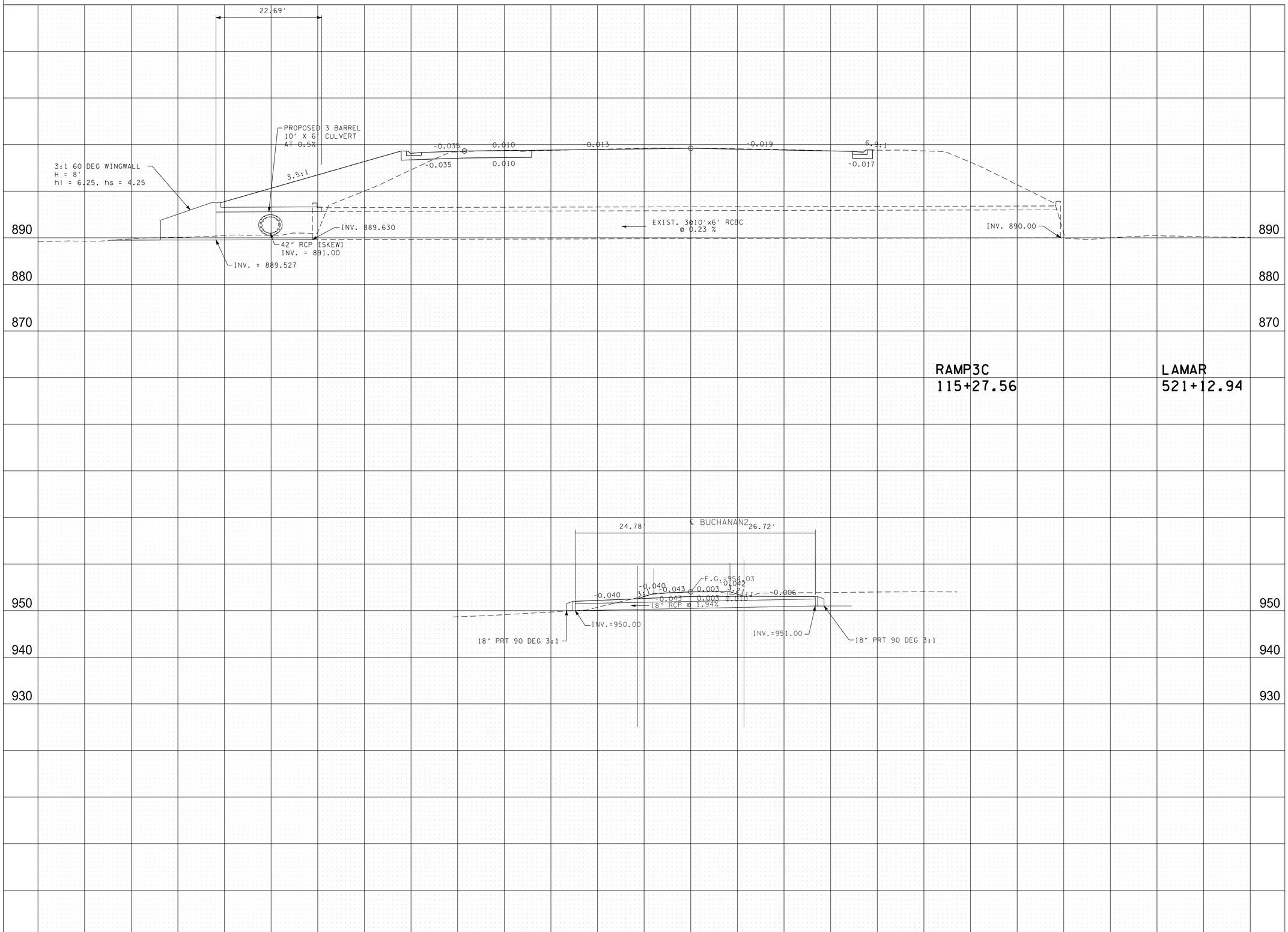
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	87B

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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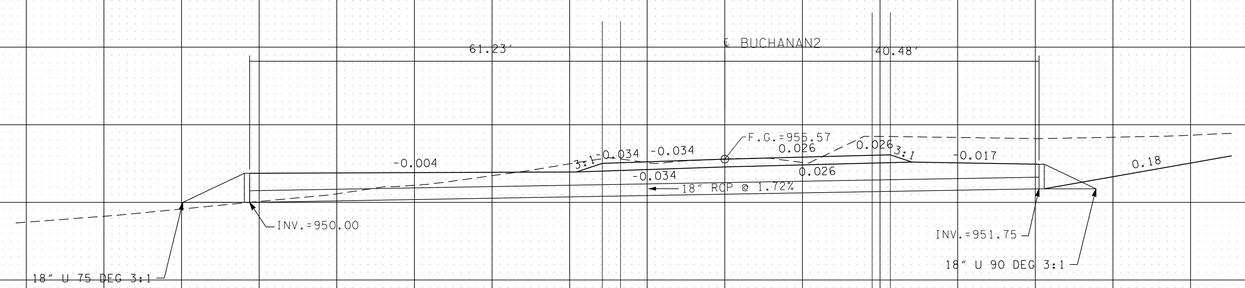
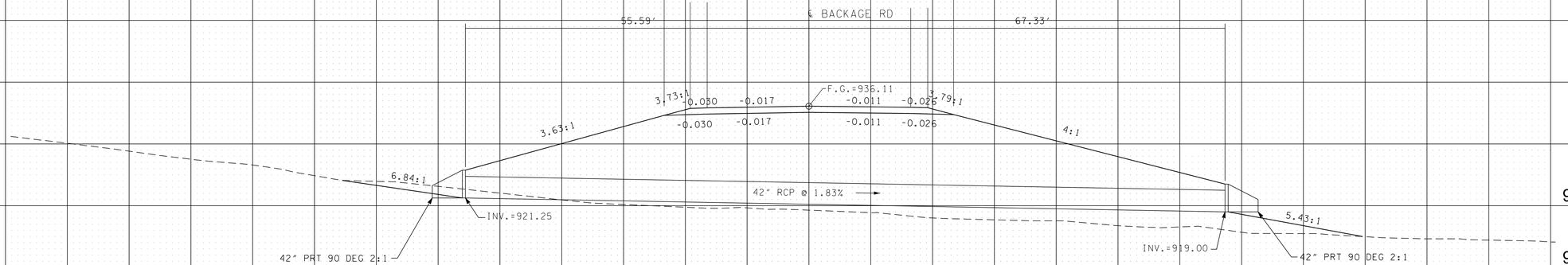
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	87C

SR - 162 BLOUNT COUNTY





R.O.W.
FIELD
REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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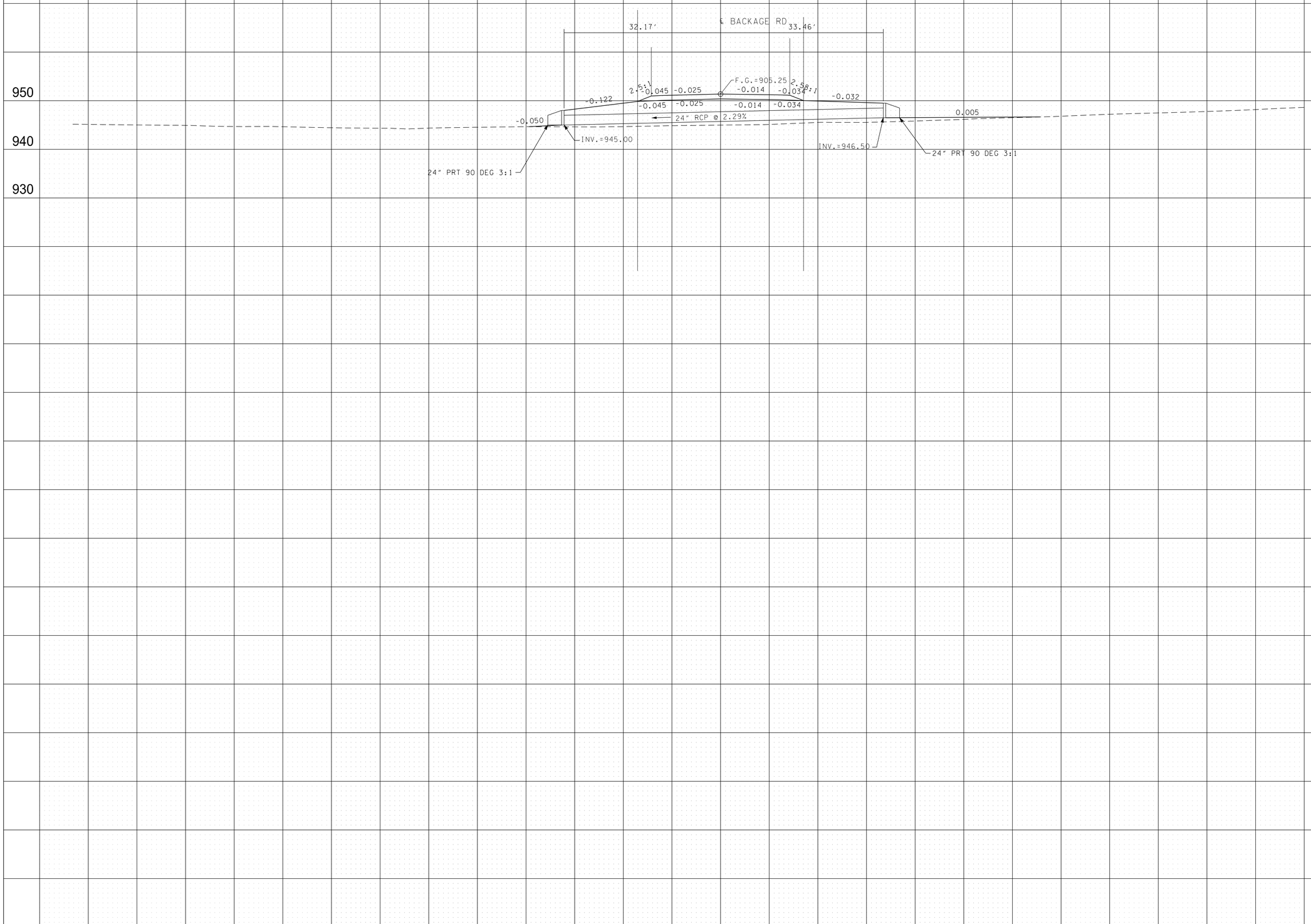
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	87D

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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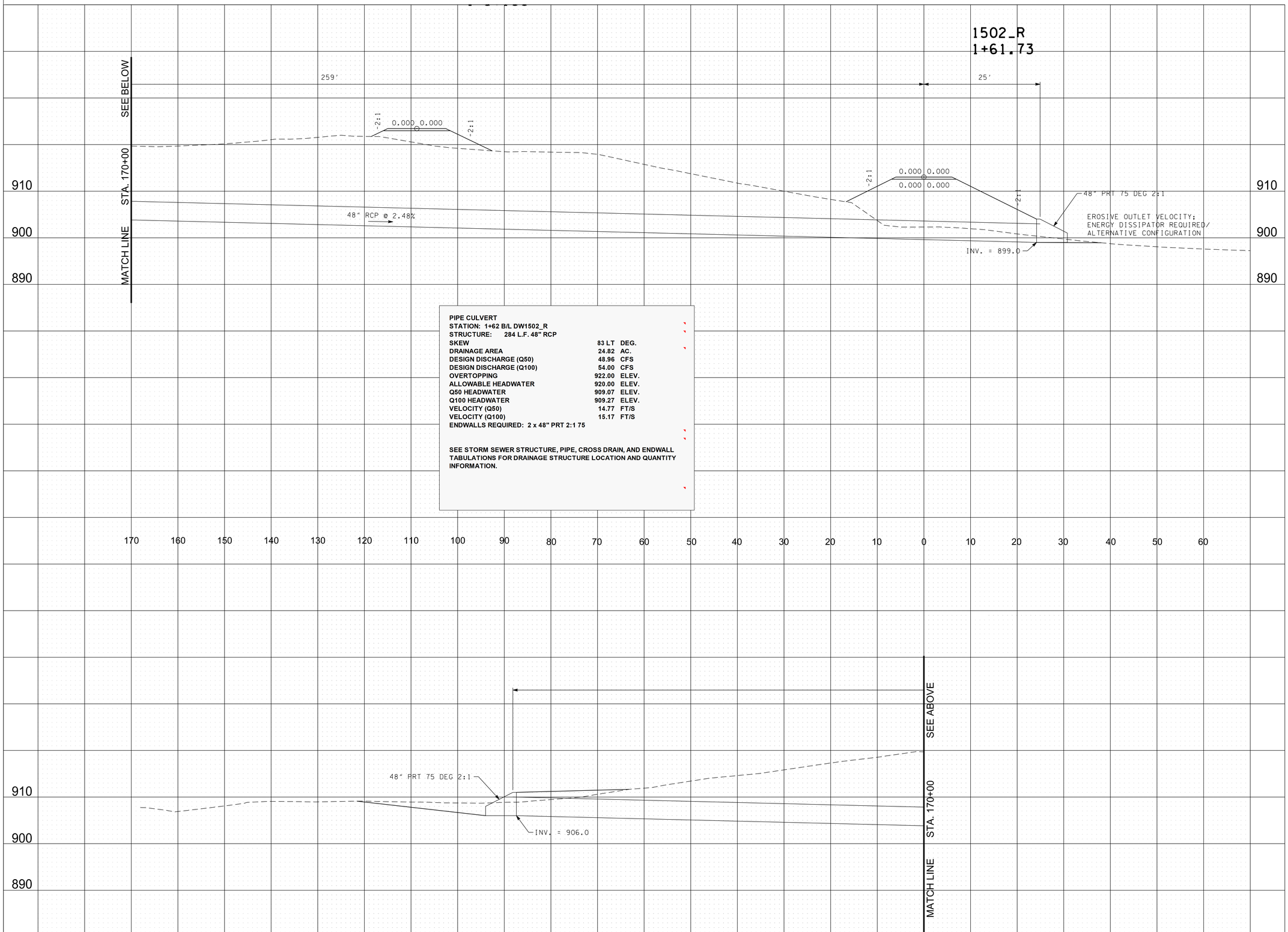
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	87E

SR - 162 BLOUNT COUNTY



PIPE CULVERT
STATION: 1+62 B/L DW1502_R
STRUCTURE: 284 L.F. 48" RCP

SKEW	**83 LT**	**DEG.**
DRAINAGE AREA	**24.82**	**AC.**
DESIGN DISCHARGE (Q50)	**48.96**	**CFS**
DESIGN DISCHARGE (Q100)	**54.00**	**CFS**
OVERTOPPING	**922.00**	**ELEV.**
ALLOWABLE HEADWATER	**920.00**	**ELEV.**
Q50 HEADWATER	**909.07**	**ELEV.**
Q100 HEADWATER	**909.27**	**ELEV.**
VELOCITY (Q50)	**14.77**	**FT/S**
VELOCITY (Q100)	**15.17**	**FT/S**

ENDWALLS REQUIRED: 2 x 48" PRT 2:1 75

SEE STORM SEWER STRUCTURE, PIPE, CROSS DRAIN, AND ENDWALL TABULATIONS FOR DRAINAGE STRUCTURE LOCATION AND QUANTITY INFORMATION.

R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

CULVERT
SECTIONS

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

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ENVIRONMENTAL NOTES

EROSION PREVENTION AND SEDIMENT CONTROL GENERAL NOTES

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

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

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

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

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

INSPECTION, MAINTENANCE & REPAIR

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

GOOD HOUSEKEEPING MEASURES & WASTE DISPOSAL

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

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

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

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

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

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

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

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

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

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

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

(40) WASTE MATERIAL (EARTH, ROCK, ASPHALT, CONCRETE, ETC.) NOT REQUIRED FOR THE CONSTRUCTION OF THE PROJECT WILL BE DISPOSED OF BY THE CONTRACTOR. IMPACTS TO WATERS OF THE STATE/U.S. SHALL BE AVOIDED IF POSSIBLE. IF UNAVOIDABLE, THE CONTRACTOR WILL OBTAIN ANY AND ALL NECESSARY PERMITS INCLUDING, BUT NOT LIMITED TO NPDES, AQUATIC RESOURCES ALTERATION PERMIT(S), CORPS OF ENGINEERS SECTION 404 PERMITS, AND TVA SECTION 26A PERMITS TO DISPOSE OF WASTE MATERIALS.

STREAMS, WETLANDS & BUFFER ZONES

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

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	88

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION
& SEDIMENT CONTROL
SPECIAL NOTES

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	88A

SR - 162 BLOUNT COUNTY

EROSION PREVENTION AND SEDIMENT CONTROL LEGEND

SYMBOL	ITEM	STD. DWG.
SF SF SF SF	SILT FENCE	EC-STR-3B
TUBE 12" TUBE 12"	12 INCH SEDIMENT TUBE	EC-STR-37
SFB SFB SFB SFB	SILT FENCE WITH WIRE BACKING	EC-STR-3C
	TEMPORARY DIVERSION CHANNEL (DESCRIBE-SIZE AND TYPE OF LINING)	EC-STR-31
HVF HVF	HIGH VISIBILITY FENCE	S-F-1
	ROCK CHECK DAM (V-DITCH)	EC-STR-6
	ENHANCED ROCK CHECK DAM (V-DITCH)	EC-STR-6A
	ENHANCED ROCK CHECK DAM (TRAPEZOIDAL DITCH)	EC-STR-6A
	CULVERT PROTECTION (TYPE 1)	EC-STR-11
SFB SFB SFB SFB	SEDIMENT FILTER BAG	EC-STR-2
TCE	TEMPORARY CONSTRUCTION EXIT	EC-STR-25
A	CATCH BASIN PROTECTION (TYPE A)	EC-STR-19
B	CATCH BASIN PROTECTION (TYPE B)	EC-STR-19
D	CATCH BASIN PROTECTION (TYPE D)	EC-STR-19
2	CATCH BASIN FILTER ASSEMBLY (TYPE 2)	EC-STR-42
3	CATCH BASIN FILTER ASSEMBLY (TYPE 3)	EC-STR-43
5	CATCH BASIN FILTER ASSEMBLY (TYPE 5)	EC-STR-45
6	CATCH BASIN FILTER ASSEMBLY (TYPE 6)	EC-STR-46
7	CATCH BASIN FILTER ASSEMBLY (TYPE 7)	EC-STR-47

R.O.W.
FIELD
REVIEW

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EROSION, PREVENTION & SEDIMENT CONTROL SPECIAL NOTES & LEEGEND

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Outfall	Sub-Outfall	Stage 1		Stage 2		Stage 3	
		Drainage Area (Acres)	Slope (%)	Drainage Area (Acres)	Slope (%)	Drainage Area (Acres)	Slope (%)
1		-	-	2.21	4.18%	2.21	4.18%
2		-	-	2.25	4.84%	2.25	4.84%
3		0.54	2.76%	-	-	-	-
	3A	1.77	2.54%	0.02	2.74%	0.02	2.74%
	3B	0.84	2.32%	0.02	3.52%	0.02	3.52%
	3C	4.58	9.02%	4.88	10.57%	4.88	10.57%
4		2.59	3.03%	2.07	22.95%	2.07	22.95%
5		3.24	4.85%	2.23	7.79%	2.23	7.79%
6		1.25	8.43%	1.50	11.87%	1.50	11.87%
7		4.50	8.35%	8.40	22.19%	8.40	22.19%
8		-	-	3.68	17.11%	3.68	17.11%
9		1.35	5.07%	1.65	12.42%	1.65	12.42%
10		-	-	0.13	3.76%	0.13	3.76%
11		-	-	0.44	3.05%	0.44	3.05%
12		0.37	3.29%	0.43	12.81%	0.43	12.81%
	12A	-	-	0.23	4.73%	0.23	4.73%
	12B	-	-	2.03	13.31%	2.03	13.31%
	12C	-	-	0.32	4.02%	0.32	4.02%
	12D	-	-	0.30	3.21%	0.30	3.21%
	12E	-	-	0.24	5.25%	0.24	5.25%
	12F	-	-	4.63	11.26%	4.63	11.26%
	12G	-	-	0.14	5.20%	0.14	5.20%
	12H	-	-	0.02	5.19%	0.02	5.19%
	12I	-	-	0.08	5.20%	0.08	5.20%
	12J	-	-	0.02	5.21%	0.02	5.21%
	12K	-	-	0.03	5.22%	0.03	5.22%
	12L	-	-	0.65	5.27%	0.65	5.27%
	12M	-	-	0.32	1.89%	0.32	1.89%
13		3.73	6.03%	1.41	30.17%	1.41	30.17%
14		2.14	4.29%	-	-	-	-
15		0.03	2.31%	-	-	-	-
15A		-	-	0.32	5.56%	0.32	5.56%
16		2.60	7.09%	-	-	-	-
17		0.21	16.71%	-	-	-	-
18		1.71	6.55%	-	-	-	-
19		1.63	4.72%	-	-	-	-
20		2.57	5.05%	1.00	14.77%	1.00	14.77%
21		1.73	4.42%	0.26	25.07%	0.26	25.07%
22		1.31	8.26%	2.43	8.72%	2.43	8.72%
23		-	-	3.58	19.18%	3.58	19.18%
24		0.76	6.77%	0.79	19.69%	0.79	19.69%
25		-	-	0.56	29.11%	0.56	29.11%
26		-	-	2.27	23.32%	2.27	23.32%
27		8.31	16.81%	-	-	-	-
28		-	-	2.23	28.43%	2.23	28.43%
29		-	-	0.03	42.34%	-	-
	29A	-	-	0.33	37.89%	0.35	37.93%
	29B	-	-	0.02	5.58%	0.02	5.58%
	29C	-	-	0.08	5.31%	0.08	5.31%
	29D	-	-	0.05	5.80%	0.05	5.80%
	29E	-	-	0.06	6.25%	0.06	6.25%
	29F	-	-	0.33	6.91%	0.33	6.91%
	29G	-	-	0.33	6.95%	0.33	6.95%
	29H	-	-	0.17	7.11%	0.17	7.11%
	29I	-	-	0.16	6.76%	0.16	6.76%
	29J	-	-	0.23	6.64%	0.23	6.64%
	29K	-	-	0.33	6.31%	0.33	6.31%
	29L	-	-	0.42	6.32%	0.42	6.32%
	29M	-	-	0.26	6.27%	0.26	6.27%
	29N	-	-	2.28	25.43%	2.28	25.43%
	29O	-	-	0.16	5.89%	0.16	5.89%
	29P	-	-	0.17	3.22%	0.17	3.22%
	29Q	-	-	0.02	2.27%	0.02	2.27%
30		-	-	1.19	26.41%	1.19	26.41%
30A		-	-	1.24	22.17%	1.24	22.17%
31		-	-	3.18	21.11%	3.18	21.11%
32		-	-	0.67	40.51%	0.67	40.51%
32A		-	-	5.41	23.89%	5.41	23.89%
33		3.73	30.64%	-	-	-	-
34		1.30	12.95%	5.25	9.70%	5.25	9.70%
34A		7.81	8.68%	-	-	-	-
35		-	-	0.72	32.17%	0.72	32.17%

Outfall	Sub-Outfall	Stage 1		Stage 2		Stage 3	
		Drainage Area (Acres)	Slope (%)	Drainage Area (Acres)	Slope (%)	Drainage Area (Acres)	Slope (%)
36		-	-	0.43	44.72%	0.43	44.72%
	36A	-	-	0.53	28.14%	0.53	28.14%
	36B	-	-	2.37	39.17%	2.38	39.19%
	36C	-	-	0.01	24.86%	-	-
	36D	-	-	0.06	2.41%	0.06	2.41%
	36E	-	-	0.05	2.32%	0.05	2.32%
	36F	-	-	0.04	2.50%	0.04	2.50%
	36G	-	-	0.21	2.25%	0.21	2.25%
	36H	-	-	0.25	2.56%	0.25	2.56%
	36I	-	-	0.23	2.58%	0.23	2.58%
	36J	-	-	0.03	2.41%	0.03	2.41%
	36K	-	-	0.10	2.26%	0.10	2.26%
37		-	-	0.94	43.88%	0.94	43.88%
38		-	-	0.04	50.00%	-	-
	38A	-	-	0.33	2.59%	0.33	2.59%
	38B	-	-	0.04	2.79%	0.04	2.79%
	38C	-	-	0.33	2.67%	0.33	2.67%
	38D	-	-	0.03	2.89%	0.03	2.89%
39		-	-	0.09	49.06%	0.09	49.06%
40		23.48	6.36%	-	-	-	-
41		16.54	7.72%	-	-	-	-
42		-	-	0.27	21.29%	0.27	21.29%
43		-	-	1.98	9.23%	1.98	9.23%
44		-	-	0.90	7.12%	0.90	7.12%
45		-	-	0.22	20.14%	0.22	20.14%
46		-	-	1.73	26.09%	1.73	26.09%
47		9.68	2.72%	-	-	-	-
48		-	-	1.89	25.64%	1.89	25.64%
49		-	-	1.45	19.76%	1.45	19.76%
50		-	-	0.02	20.77%	-	-
	50A	-	-	0.91	28.31%	0.91	28.31%
	50B	-	-	0.46	28.44%	0.46	28.44%
	50C	-	-	1.25	16.05%	1.25	16.05%
51		0.96	3.63%	0.02	1.31%	0.02	1.31%
52		-	-	3.82	16.89%	3.82	16.89%
53		10.31	4.38%	-	-	-	-
54		-	-	6.32	14.88%	6.32	14.88%
55		-	-	0.24	26.42%	0.24	26.42%
56		-	-	0.34	6.16%	0.34	6.16%
	56A	-	-	0.34	6.06%	0.34	6.06%
	56B	-	-	0.29	3.78%	0.29	3.78%
	56C	-	-	0.18	3.13%	0.18	3.13%
	56D	-	-	0.03	2.53%	0.03	2.53%
	56E	-	-	0.03	2.19%	0.03	2.19%
	56F	-	-	0.01	1.70%	0.01	1.70%
57		6.73	11.47%	-	-	-	-
58		0.45	8.71%	-	-	-	-
58A		0.73	16.03%	-	-	-	-
59		-	-	1.27	17.01%	1.27	17.01%
60		-	-	1.62	37.72%	1.62	37.72%
61		-	-	16.30	11.87%	16.30	11.87%
62		-	-	3.33	10.59%	3.33	10.59%
63		2.68	11.87%	0.10	13.48%	0.10	13.48%
64		-	-	3.24	14.48%	3.24	14.48%
64A		-	-	9.11	16.45%	9.11	16.45%
	64B	-	-	2.31	18.40%	2.31	18.40%
65		-	-	1.73	26.16%	1.73	26.16%
66		5.53	7.59%	0.99	16.62%	0.99	16.62%
67		-	-	5.14	15.87%	5.14	15.87%
	67A	-	-	0.02	23.33%	-	-
	67B	-	-	0.11	4.77%	0.11	4.77%
	67C	-	-	0.07	3.89%	0.07	3.89%
	67D	-	-	0.03	3.57%	0.03	3.57%
	67E	-	-	0.03	3.33%	0.03	3.33%
	67F	-	-	0.25	5.76%	0.25	5.76%
68		18.26	3.22%	1.38	33.03%	1.38	33.03%
68A		39.13	7.74%	-	-	-	-
68B		4.83	6.48%	-	-	-	-
69		-	-	2.49	19.38%	2.49	19.38%
70		-	-	0.10	10.89%	0.10	10.89%
71		-	-	0.31	1.54%	0.31	1.54%
	71A	-	-	0.25	2.17%	0.25	2.17%
	71B	-	-	0.25	1.91%	0.25	1.91%

Outfall	Sub-Outfall	Stage 1		Stage 2		Stage 3	
		Drainage Area (Acres)	Slope (%)	Drainage Area (Acres)	Slope (%)	Drainage Area (Acres)	Slope (%)
	71C	-	-	0.31	2.16%	0.31	2.16%
	71D	-	-	0.31	2.53%	0.31	2.53%
	71E	-	-	0.40	2.54%	0.40	2.54%
	71F	-	-	0.26	4.04%	0.26	4.04%
	71G	-	-	0.51	4.36%	0.51	4.36%
	71H	-	-	0.06	5.55%	0.06	5.55%
	71I	-	-	0.40	4.18%	0.40	4.18%
	71J	-	-	0.34	5.33%	0.34	5.33%
	71K	-	-	0.76	9.84%	0.76	9.84%
	71L	-	-	0.22	2.41%	0.22	2.41%
	71M	-	-	0.06	3.46%	0.06	3.46%
	71N	-	-	0.07	1.48%	0.07	1.48%
	71O	-	-	1.73	2.63%	1.73	2.63%
	71P	-	-	1.32	7.41%	1.32	7.41%
	71Q	-	-	0.13	4.51%	0.13	4.51%
72		0.08	8.65%	0.08	8.65%	0.08	8.65%
73		0.65	4.59%	0.29	5.32%	0.29	5.32%
74		0.09	8.93%	0.11	9.12%	0.11	9.12%
75		0.05	19.77%	0.06	24.68%	0.06	24.68%
75A		0.14	2.63%	-	-	-	-
76		-	-	0.07	0.74%	0.07	0.74%
	76A	-	-	0.10	1.83%	0.10	1.83%
	76B	-	-	0.08	1.31%	0.08	1.31%
	76C	-	-	0.09	2.63%	0.09	2.63%
	76D	-	-	0.08	2.65%	0.08	2.65%
	76E	-	-	0.06	2.67%	0.06	2.67%
	76F	-	-	0.07	2.70%	0.07	2.70%
77		-	-	0.01	22.27%	-	-
	77A	-	-	2.49	32.71%	2.49	32.71%
	77B	-	-	2.06	20.28%	2.06	20.28%
	77C	-	-	13.32	19.78%	13.32	19.78%
77D		-	-	0.55	15.82%	0.55	15.82%
78		-	-	0.03	3.76%	0.03	3.76%
	78A	-	-	0.21	1.91%	0.21	1.91%
	78B	-	-	0.03	1.84%	0.03	1.84%
	78C	-	-	0.16	1.85%	0.16	1.85%
	78D	-	-	0.24	2.44%	0.24	2.44%
	78E	-	-	0.24	2.42%	0.24	2.42%
	78F	-	-	0.24	3.94%	0.24	3.94%
	78G	-	-	0.24	3.78%	0.24	3.78%
	78H	-	-	0.32	3.64%	0.32	3.64%
	78I	-	-	0.31	3.62%	0.31	3.62%
79		1.09	3.29%	0.11	4.42%	0.11	4.42%
80		17.81	5.79%	-	-	-	-
80A		-	-	17.79	5.88%	17.79	5.88%
81		0.59	2.27%	0.28	15.40%	0.28	15.40%
82		-	-	2.90	9.98%	2.90	9.98%
83		-	-	2.03	24.47%	2.06	24.44%
84		-	-	1.29	30.37%	1.29	30.37%
85		-	-	0.03	19.35%	-	-
	85A	-	-	0.01	3.10%	0.01	3.10%
	85B	-	-	0.63	11.87%	0.63	11.87%
	85C	-	-	0.02	3.52%	0.02	3.52%
	85D	-	-	0.04	3.58%	0.04	3.58%
	85E	-	-	0.09	3.89%	0.09	3.89%
	85F	-	-	0.25	4.71%	0.25	4.71%
	85G	-	-	0.26	5.23%	0.26	5.23%
86		-	-	1.71	10.64%	1.71	10.64%
87		3.87	8.37%	2.33	8.49%	2.33	8.49%
88		-	-	0.20	7.12%	0.20	7.12%
89		-	-	0.50	8.35%	0.50	8.35%
90		2.39	6.10%	2.13	6.29%	2.13	6.29%
91		1.66	3.57%	0.35	5.15%	0.35	5.15%
92		-	-	0.02	2.63%	0.02	2.63%
	92A	-	-	0.03	2.99%	0.03	2.99%
	92B	-	-	0.05	3.37%	0.05	3.37%
	92C	-	-	0.09	4.03%	0.09	4.03%
	92D	-	-	0.32	4.58%	0.32	4.58%
	92E	-	-	0.31	4.65%	0.31	4.65%
	92F	-	-	0.13	4.17%	0.13	4.17%
	92G	-	-	0.08	4.68%	0.08	4.68%
	92H	-	-	0.10	4.19%	0.10	4.19%
	92I	-	-	0.06	4.12%	0.06	4.12%

Outfall	Sub-Outfall	Stage 1		Stage 2		Stage 3	
		Drainage Area (Acres)	Slope (%)	Drainage Area (Acres)	Slope (%)	Drainage Area (Acres)	Slope (%)
93		-	-	12.09	13.01%	12.09	13.01%
94		1.91	6.35%	0.25	10.05%	0.25	10.05%
95		0.04	29.50%	0.07	26.82%	0.07	26.82%
96			-	0.31	17.34%	0.31	17.34%
97			-	0.51	18.68%	0.51	18.68%
98		1.31	9.15%	-	-	-	-
99		-	-	2.56	27.14%	2.56	27.14%
100		10.28	4.49%	-	-	-	-
101		-	-	11.20	4.54%	11.20	4.54%
102		-	-	3.26	14.17%	3.27	14.21%
	102A	-	-	0.01	30.56%	-	-
	102B	-	-	0.17	3.43%	0.17	3.43%
103		-	-	0.10	1.36%	0.10	1.36%
	103A	-	-	0.02	1.75%	0.02	1.75%
	103B	-	-	0.04	2.00%	0.04	2.00%
	103C	-	-	0.07	2.57%	0.07	2.57%
	103D	-	-	0.07	3.89%	0.07	3.89%
	103E	-	-	0.23	6.34%	0.23	6.34%
	103F	-	-	0.31	6.16%	0.31	6.16%
104		-	-	1.75	17.20%	1.75	17.20%
105		-	-	3.96	14.26%	3.96	14.26%
106		-	-	0.47	17.36%	0.47	17.36%
107		-	-	15.69	8.68%	15.69	8.68%
	107A	-	-	0.01	16.62%	-	-
	107B	-	-	0.04	1.41%	0.04	1.41%
	107C	-	-	0.02	1.71%	0.02	1.71%
	107D	-	-	0.05	1.86%	0.05	1.86%
	107E	-	-	0.15	3.26%	0.15	3.26%
	107F	-	-	0.04	3.67%	0.04	3.67%
	107G	-	-	0.14	3.95%	0.14	3.95%
	107H	-	-	0.28	4.29%	0.28	4.29%
	107I	-	-	0.02	1.75%	0.02	1.75%
	107J	-	-	0.08	3.08%	0.08	3.08%
	107K	-	-	0.10	3.15%	0.10	3.15%
	107L	-	-	0.24	2.70%	0.24	2.70%
108		-	-	1.35	12.69%	1.35	12.69%
109		0.57	14.04%	0.57	14.04%	0.57	14.04%
110		0.74	10.94%	0.74	10.94%	0.74	10.94%
111		-	-	0.02	2.72%	0.02	2.72%
112		-	-	0.09	2.12%	0.09	2.12%
113		0.13	2.51%	0.02	1.98%	0.02	1.98%
114		0.33	16.18%	0.32	16.24%	-	-
115		-	-	0.22	11.89%	0.22	11.89%
116		-	-	0.01	2.17%	0.01	2.17%
117		0.29	9.18%	0.06	2.13%	0.06	2.13%
118		-	-	0.01	2.06%	0.01	2.06%
119		0.08	2.46%	0.03	2.20%	0.03	2.20%
120		-	-	0.05	2.90%	0.05	2.90%
121		0.15	2.41%	0.16	2.66%	0.16	2.66%
122		0.38	5.73%	0.05	4.51%	0.05	4.51%
123		-	-	0.03	20.54%	0.03	20.54%
124		0.48	9.16%	0.53	11.14%	0.53	11.14%
125		-	-	0.02	6.23%	0.02	6.23%
126		0.53	6.31%	0.52	8.24%	0.52	8.24%
127		0.12	4.58%	0.13	4.63%	0.13	4.63%
128		0.21	3.04%	0.21	3.04%	0.21	3.04%
129		0.17	1.81%	0.19	1.80%	0.19	1.80%
130		-	-	0.03	2.68%	0.03	2.68%
131		-	-	0.02	2.58%	0.02	2.58%
132		0.08	2.44%	0.05	2.34%	0.05	2.34%
133		-	-	0.04	2.24%	0.04	2.24%
134		0.12	2.01%	0.01	2.20%	0.01	2.20%
135		-	-	0.10	1.87%	0.10	1.87%
136		0.18	2.82%	0.22	2.98%	0.22	2.98%
137		0.78	4.99%	0.79	5.02%	0.79	5.02%
138		0.46	7.37%	0.46	7.52%	0.46	7.52%
139		0.44	6.17%	0.44	6.19%	0.44	6.19%
140		2.26	4.58%	2.26	4.58%	2.26	4.58%

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	89

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION & SEDIMENT CONTROL OUTFALL TABLES

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90

SR - 162 BLOUNT COUNTY

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 100+00.00
N 543775.1364
E 2578227.6700

STA. 100+00.00
N 543775.1364
E 2578227.6700

OUT - 4

OUT - 1

100

105

PRES. & PROP. R.O.W.

TCE

S 37° 43' 14" E

SR-162 (PELLISSIPPI PKWY)

I-140 ENTRANCE RAMP

I-140 EXIT RAMP

CP-S06
05-162-06

OUT - 3A

CP # S06
N 543362.8910
E 2578350.7650
EL. 876.58
XCP

OUT - 5

CATCH BASIN
DF-S-270-2.0W
INV-855.30
INV-855.15

CLARK'S GROVE CEMETERY

MATCH LINE STA. 109+00 SEE SHEET NO. 90A

N 544000 E 2578500
N 543500 E 2579000
N 543000 E 2578500
N 544000 E 2578000
N 543500 E 2578000

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.100+00 TO STA.109+00
SCALE: 1"=50'

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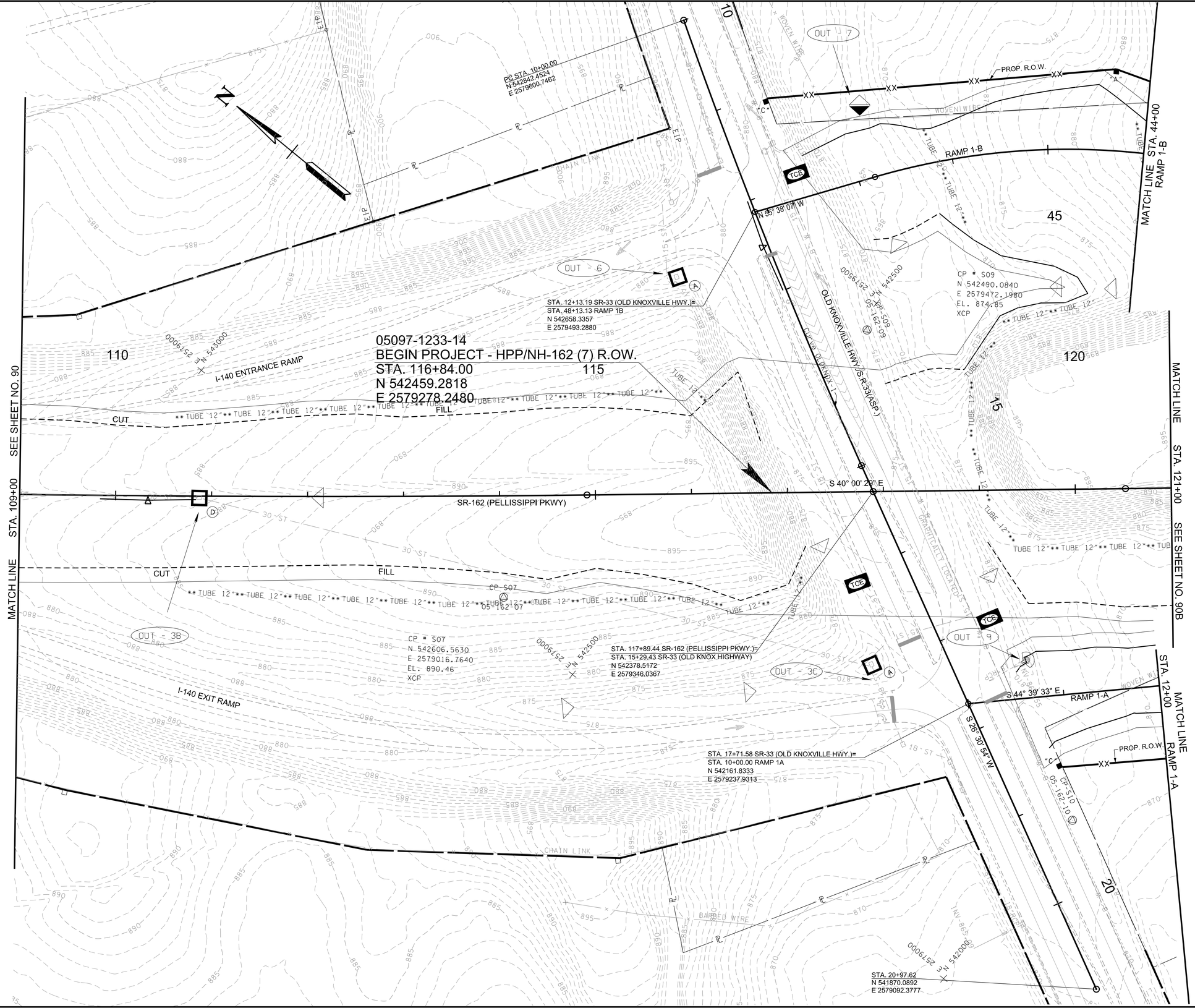
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90A

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 1
STA.109+00 TO STA.121+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90B

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

MATCH LINE RAMP 1-B STA. 44+00

MATCH LINE STA. 32+00 RAMP 1-B

MATCH LINE STA. 133+00 SEE SHEET NO. 90C

MATCH LINE STA. 24+50 RAMP 1-A

SEE SHEET NO. 90A STA. 121+00

MATCH LINE RAMP 1-A STA. 112+00

PROP. R.O.W.

PRES. & PROP. R.O.W.

PRES. R.O.W.

RAMP 1-B

RAMP 1-A

SR-162 (PELLISSIPPI PKWY)

OUT - 13

OUT - 14

BEGIN RET. WALL 2
STA. 32+15.54
OFF. 9.50' (RT.)

PROP. RET. WALL NO. 2

Spiral PELL_1-2B

CP = S11
N 541233.2110
E 2580215.2830
EL. 880.10
XCP

S 58° 00' 15" E

CP-S11
05-162-11

WOVEN WIRE

BARBED WIRE

STONE WALL

CURB

C&G

S.W.

E.I.P.

TUBE 12"

N 541500 E 2580000

N 542000 E 2579500

N 541000 E 2580000

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.121+00 TO STA.133+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90C

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE
STA. 32+00
RAMP 1-B

MATCH LINE
STA. 133+00
SEE SHEET NO. 90B

MATCH LINE
STA. 24+50
RAMP 1-A

MATCH LINE
STA. 145+00
SEE SHEET NO. 90D

OUT - 15
OUT - 16
OUT - 17
OUT - 18
OUT - 19
OUT - 12

PROP. R.O.W.

RAMP 1-B

RAMP 1-A

SR-162 (PELLISSIPPI PKWY)

STA. 137+62.85 SR-162 (PELLISSIPPI PKWY.=
STA. 29+25.65 RAMP 1A
N 541035.9555
E 2580787.7258

CP = S12
N 540731.5520
E 2581153.6050
EL. 890.56
XCP

CP-S12
05-162-12

FENCE AND PROP. R.O.W.
NO PEARWIRE

N 541500 E 2581000
N 541000 E 2581500
N 540500 E 2581000

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SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.133+00 TO STA.145+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90D

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 90C

STA. 145+00

MATCH LINE

SEE SHEET NO. 90E

STA. 157+00

MATCH LINE

OUT - 20

OUT - 21

OUT - 22

OUT - 24

PROP. R.O.W.

150

155

145

120

STA. 145+09.28 SR-162 (PELLISSIPPI PKWY.)=
STA. 20+00.00 RAMP 1B
N 540827.0823
E 2581511.4120

SR-162 (PELLISSIPPI PKWY.)

S 70° 06' 34" E

"A"

PROP. R.O.W.

CP " S13
N 540274.5000
E 2582090.3920
EL. 886.52
XCP

PIPE OUTFALL
NO FEATURE

PIPE OUTFALL

05-162-13 CP-S13-886.52

S 63° 33' 49" E
243.59'

N 541000 E 2582000

N 540500 E 2582500

N 540500 E 2582000

N 540500 E 2581500

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.145+00 TO STA.157+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90E

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 90D

MATCH LINE STA. 157+00

SEE SHEET NO. 90F

STA. 170+00 MATCH LINE

SR-162 (PELLISSIPPI PKWY)

160 165 170

PROP. RET. WALL NO. 3

PROP. RET. WALL NO. 4

PROP. R.O.W.

CP = S15
N 540325.8500
E 2583226.2380
EL. 891.90
XCP

CP-S15 891.90

05-162-15

CP = S14
N 540273.4400
E 2582579.2220
EL. 904.91
XCP

05-162-14

STR-1 PER.

STR-2

STR-2 INT.

STR-3 PER.

SEP-1

SEP-2

UTP-1

UTP-2/3

WTP-1

WTP-3

WTL-1

WTL-2

WWC-1/EPH-1

OUT - 27

"A"

UNNAMED BRANCH OF LITTLE RIVER

PASTURE

WOODS

CRASS

SFB * SFB * SFB

TUBE 12"** TUBE 12"** TUBE 12"

N 540500 E 2583500

N 540000 E 2583500

N 539500 E 2583500

N 540000 E 2582500

N 539500 E 2582500

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.157+00 TO STA.170+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90F

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE STA. 170+00

SEE SHEET NO. 90E

SEE SHEET NO. 90G

MATCH LINE STA. 183+00

SR-162 (PELLISSIPPI PKWY)

PROP. R.O.W.

PROP. R.O.W.

PROP. RET. WALL NO. 4

ALCOA CITY LIMITS

WWC-2/EPH-2

WWC-2/EPH-2

DUT - 33

POND

WOODS

GRASS

N 540000

N 539500

N 538400

N 538900

N 539400

N 539900

E 2584000

E 2584500

E 2585000

E 2585500

170

175

180

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 1
STA.170+00 TO STA.183+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90G

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

MATCH LINE STA. 183+00

SEE SHEET NO. 90F

SEE SHEET NO. 90H

MATCH LINE STA. 196+00

SR-162 (PELLISSIPPI PKWY)

PROP. R.O.W.

"A"

185

190

195

CUT - 34A

S 35° 15' 16" E

PND-1

CP-S16
05-162-16

CP-S17
05-162-17

ALCOA CITY LIMITS

CP # S16
N 538971.7720
E 2584986.0560
EL. 1057.86
XCP

CP # S17
N 538575.1840
E 2585283.6360
EL. 1067.15
XCP

N 539000
E 2585500

N 538500
E 2586000

EIP

BARN

SHED

PASTURE

WOODS

BARBED WIRE

GRAPHICALLY LOCATED

TUBE 12"*

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.183+00 TO STA.196+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90H

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 90G

STA. 196+00

MATCH LINE

SEE SHEET NO. 90J

STA. 208+00

MATCH LINE

SR-162 (PELLISSIPPI PKWY)

SARATOGA DR.(ASP.)

PROP. R.O.W.

STR-4 INT.

OUT - 34

CP * S20
N 537225.4060
E 2586475.1790
EL. 972.59
XCP

CP * S18
N 537814.1120
E 2585596.9060
EL. 1028.57
XCP

CP * S19
N 536982.0060
E 2586060.4160
EL. 981.37
XCP

CP-S18
05/162-18

CP-S19
05/162-18

UTP-4

WTP-4

WTL-4

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, OREVENTION AND SEDIMENT CONTROL STAGE 1

STA.196+00 TO STA.208+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90J

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 90H

MATCH LINE STA. 208+00

SEE SHEET NO. 90K

MATCH LINE STA. 221+00

PT 12+00.00
N 537357.1606
E 2586746.8534

S 59° 53' 24" W

S 58° 51' 12" W

TCE

STA. 208+52.62 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+48.93 WILDWOOD RD.
N 537179.7953
E 2586446.3774

SR-162 (PELLISSIPPI PKWY)

S 35° 15' 16" E

STA. 10+00.00 GREENWAY=
STA. 16+59.48 WILDWOOD RD.
N 537122.6148
E 2586387.628

Curve GW-2

GW-1

S 31° 08' 48" E

S 51° 04' 49" E

GREENWAY

S 34° 41' 43" E

OUT - 41

OUT - 40

PROP. R.O.W.

TUBE 12"

PT 18+71.00
N 537014.7929
E 2586169.7890

CP = S22
N 536981.2840
E 2586249.5250
EL. 980.87
XCP

CP = S23
N 536606.9610
E 2586495.4830
EL. 1004.38
XCP

05-162-22

05-162-23

BARN

SHED

POOL

2-S-BR. RES.

CONC. PAD

METAL

BARBED WIRE

WOVEN WIRE

EIP

DIST.

CONC.

GR.

SEPTIC FIELD

1-S.FR. RES.

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SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 1
STA.208+00 TO STA.221+00
SCALE: 1"=50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90K

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE STA. 221+00 SEE SHEET NO. 90J

MATCH LINE STA. 233+00 SEE SHEET NO. 90L

EIP DIST.

CROP

PASTURE

2-S-FR-RES.

SHED

CARPORT

SEPTIC FIELD

N 536000 E 2587500

N 535500 E 2586000

STA. 14+40.00
N 535724.7945
E 2587648.7678

PROP. R.O.W.

S 43° 43' 41" W

TCE

SR-162 (PELLISSIPPI PKWY)

CP * SKENNY1
N 535538.0970
E 2587453.4540
EL. 1000.77
XCP

Curve BROWN_SCHOOL-1

STA. 227+62.42 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+84.69 BROWN SCHOOL RD.
N 535620.2588
E 2587548.7304

STA. 29+44.15 GREENWAY=
STA. 17+12.86 BROWN SCHOOL RD.
N 535528.3427
E 2587459.4021

S 35° 33' 06" E

S 35° 15' 16" E

GREENWAY

WTP-5

WTL-5

OUT - 47

OUT - 51

CP-S24
05-162-24

BARBED WIRE

WOODS

BARN

GRASS

CONC.

SHED

PT STA. 18+55.15
N 535427.4826
E 2587359.0402

CP * S24
N 535971.5910
E 2587055.1610
EL. 995.39
XCP

CP * SZACK1
N 535248.5660
E 2587160.3910
EL. 1005.41
XCP

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 1
STA.221+00 TO STA.233+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90L

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE STA. 233+00 SEE SHEET NO. 90K

SEE SHEET NO. 90M STA. 245+00 MATCH LINE

SR-162 (PELLISSIPPI PKWY)

OUT - 53

PROP. R.O.W.

GREENWAY

PASTURE

WOODS

WOODEN

BARBED WIRE

TUBE 12"

"A"

N 535000

2588000

N 534500

2588500

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 1
STA.233+00 TO STA.245+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90M

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.245+00 TO STA.257+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90N

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.257+00 TO STA.269+00
SCALE: 1"=50'

STA. 257+00
SEE SHEET NO. 90M
MATCH LINE
SEE SHEET NO. 90P
MATCH LINE STA. 52+00 RAMP 2-B
MATCH LINE STA. 36+00 RAMP 2-A
SR-162 (PELLISSIPPI PKWY)
RAMP 2-A
RAMP 2-B
PROP. R.O.W.
CUT
GREENWAY
PND-2
BARBED WIRE
GATE
WOODS
PASTURE
TUBE 12"
CP = S25
N 532751.6640
E 2589148.0740
EL. 982.11
XCP
CP-S25
05-162-25
CP = S26
N 532225.4720
E 2589542.1910
EL. 997.27
XCP
CP-S26
05-162-26
STA.257+93.30 SR-162 (PELLISSIPPI PKWY.)=
STA. 46+94.44 RAMP 2A
N 532999.9276
E 2588045.4696
STA.257+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 40+00.00 RAMP 2B
N 533025.9267
E 2588932.1543
S 17° 44' 43" E
S 7° 50' 17" E
S 30° 42' 34" E
S 0° 41' 33" E
N 533000
E 2589000
N 532500
E 2589500
N 532000
E 2589000

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90P

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 42+00 SEE SHEET NO. 90Y

PROP. SLOPE ESM'T

PROP. 10' CONST. ESM'T

STA. 39+74.32 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 30+00.00 RAMP 2A
STA. 83+58.57 RAMP 2D
N 531461.5308
E 2589734.6980

PROP. R.O.W.

MATCH LINE STA. 36+00 RAMP 2-A

RAMP 2-A

S 33° 14' 25" E

CP " S27
N 531519.5340
E 2589713.9180
EL. 983.22
XCP

RAMP 2-D

N 33° 14' 25" W

MATCH LINE STA. 78+00 RAMP 2-D

MATCH LINE STA. 269+00 SEE SHEET NO. 90N

SR-162 (PELLISSIPPI PKWY)

STA. 275+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 37+53.16 US 411/SR-35 (SEVIERVILLE RD.)
N 531335.6104
E 2589552.8840

US 411/SR-35 (SEVIERVILLE RD.)

MATCH LINE STA. 52-00 RAMP 2-B

RAMP 2-B

S 0° 41' 33" E

STA. 34+63.37 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 59+33.84 RAMP 2B
STA. 50+00.00 RAMP 2C
N 531174.8170
E 2589311.8063

S 34° 30' 38" E

RAMP 2-C

CP " S29
N 531128.3220
E 2589213.3090
EL. 968.12
XCP

S 32° 46' 32" E

GREENWAY

STA. 78+20.46 GREENWAY=
STA. 33+78.58 SEVIERVILLE RD.
N 531128.7018
E 2589240.6503

MATCH LINE STA. 281+00 SEE SHEET NO. 90Q

MATCH LINE STA. 56+00 RAMP 2-C

MATCH LINE STA. 33+00 SEE SHEET NO. 90X

WTL-6

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.269+00 TO STA.281+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90Q

SR - 162 BLOUNT COUNTY

N

MATCH LINE
STA. 78+00
RAMP 2-D

N 29° 02' 50" W

PROP. R.O.W.

RAMP 2-D

MATCH LINE
STA. 66+50
RAMP 2-D

MATCH LINE
SEE SHEET NO. 90P

STA. 281+00

SR-162 (PELLISSIPPI PKWY)

MATCH LINE
SEE SHEET NO. 90R

STA. 293+00

MATCH LINE
STA. 68+00
RAMP 2-C

S 47° 48' 32" E

RAMP 2-C

MATCH LINE
RAMP 2-C

STA. 56+00

STR-6 PER.

WOODS

BARBED WIRE

WOVEN WIRE

CROP

GRASS

UNNAMED BRANCH OF LITTLE RIVER

N: 530500 E: 2590500

N: 530500 E: 2590000

N: 530000 E: 2590000

N: 530500 E: 2589500

75 285 70 290 65 60

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.281+00 TO STA.293+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90R

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

MATCH LINE STA. 66+50 RAMP 2-D

MATCH LINE STA. 293+00 SEE SHEET NO. 90Q

MATCH LINE STA. 68+00 RAMP 2-C

MATCH LINE STA. 20+50.00 SEE INSET - LEFT

MATCH LINE STA. 305+00 SEE SHEET NO. 90S

STA. 22+35.01
N 528542.9391
E 2591842.1203

STA. 300+77.73 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+17.59 DAVIS FORD RD.
N 529374.0428
E 2591145.4676

STA. 299+08.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 60+00.00 RAMP 2D
N 529529.7733
E 2591062.6602

STA. 14+53.81 DAVIS FORD RD.=
STA. 75+41.05 RAMP 2C
N 529366.0373
E 2591082.2009

STA. 302+58.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 77+59.22 RAMP 2C
N 529208.9900
E 2591233.6258

STA. 91+05.00
N 529371.7569
E 2590934.4484

RAMP 2-D N 44° 36' 19" W

SR-162 (PELLISSIPPI PKWY) S 44° 36' 19" E

RAMP 2-C

N 78° 11' 29" E

N 76° 51' 55" E

S 88° 41' 27" E

OUT - 87

OUT - 88

OUT - 89

OUT - 98

CUT

PROP. R.O.W.

TCB

"A" "C" "K"

12"** TUBE

N 529500 E 2590500

N 529500 E 2591000

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SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.293+00 TO STA.305+00
SCALE: 1"=50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90S

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.305+00 TO STA.317+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90T

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 317+00 SEE SHEET NO. 90S

MATCH LINE STA. 142+00 SEE SHEET NO. 90U

MATCH LINE STA. 331+00 SEE SHEET NO. 90U

STA. 320+00.00 PELLISSIPPI PKWY. =
STA. 152+91.32 RAMP 3D
N 527865.7535
E 2592336.6101

STA. 319+81.09 SR-162 (PELLISSIPPI PKWY)
STA. 85+00.00 RAMP 3C
N 527826.1077
E 2592242.8767

CP * S34
N 527245.4270
E 2592300.9900
EL. 930.33
XCP

CP * S35
N 527026.6820
E 2592572.7270
EL. 929.93
XCP

RAMP 3D

RAMP 3C

SR-162 (PELLISSIPPI PKWY)

PROP. R.O.W.

STR-7 PER. GRAVELLY CREEK

STR-8 PER.

WWC-4/EPH-4

WWC-5/EPH-5

TCP

SPC-1

CP-S34 05-162-34

CP-S35 05-162-35

UNDER CONSTRUCTION

GRAPHICALLY PLACED

GRAVELLY CREEK

PASTURE

WOODS

GRASS

BARBED WIRE

WOVEN WIRE

CONC. PAD

N 527000 E 2593000

N 528000 E 2592500

N 527500 E 2592000

N 527000 E 2592500

N 527500 E 2592000

S 33° 38' 13" E

N 33° 38' 13" W

OUT - 95

OUT - 100

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.317+00 TO STA.331+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90U

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE STA. 142+00 SEE SHEET NO. 90T

MATCH LINE STA. 331+00 SEE SHEET NO. 90T

MATCH LINE STA. 96+00 SEE SHEET NO. 90T

MATCH LINE STA. 128+50 SEE SHEET NO. 90V

MATCH LINE STA. 342+00 SEE SHEET NO. 90V

MATCH LINE STA. 109+00 SEE SHEET NO. 90V

RAMP 3D

RAMP 3C

SR-162 (PELLISSIPPI PKWY)

N 13° 35' 46" W

S 13° 35' 46" E

PROP. R.O.W.

STR-9 PER. FLAG BRANCH

CP-S36
05-162-36

CP " S36"
N 526747.8890
E 2592873.7920
EL. 927.04
XCP

100 105 130 135 140 335 340

GRASS WOODS BARBED WIRE WTL-8 CONC. PAD

N 526000 E 2593500

N 526500 E 2592500

N 526000 E 2592500

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.330+00 TO STA.342+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90V

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 124+00 SEE SHEET NO. 90AB

MATCH LINE STA. 529+00 SEE SHEET NO. 90AB

MATCH LINE STA. 24+00 SEE BELOW

MATCH LINE STA. 344+00 SEE SHEET NO. 90U

MATCH LINE STA. 109+00 SEE SHEET NO. 90U

MATCH LINE STA. 510+00 SEE SHEET 90AA

MATCH LINE STA. 24+00 SEE ABOVE

MATCH LINE STA. 91+50 SEE SHEET NO. 90AA

PROP. R.O.W.

SR-162 (PELLISSIPPI PKWY)

RAMP 3D

RAMP 3C

RAMP 3A

RAMP 3B

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

BUCHANAN RD.

STA. 349+15.67 SR-162 (PELLISSIPPI PKWY)=
STA. 78+38.82 RAMP 3A
N 525111.4890
E 2593247.4982

STA. 359+03.56 SR-162 (PELLISSIPPI PKWY)=
STA. 70+00.00 RAMP 3A
STA. 92+04.94 RAMP 3B
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 359+03.56
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) R.O.W.
STA. 359+03.56
N 524678.1792
E 2592697.0271

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.344+00 TO END PROJ.
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90W

SR - 162 BLOUNT COUNTY

N

10 15 20

E 2587000 N 530000

E 2587500 N 530500

E 2588000 N 530500

STA 10+00.00
N 529999.9605
E 2587149.2268

STA. 13+21.84 US 411/SR-35 (SEVIERVILLE RD.)
STA. 500+00.00 DELL RD.
N 530142.0613
E 2587437.8958

PROP. R.O.W.

MATCH LINE STA. 21+50

SEE SHEET NO. 90X

N 60° 42' 47" E

N 64° 28' 49" E

US 411/SR-35 (SEVIERVILLE RD.)

S 22° 01' 40" E

DELL RD

TUBE 12" TUBE 12" TUBE 12" TUBE 12" TUBE 12" TUBE 12"

OUT - 72

OUT - 73

STA 502+40.35
N 529922.8455
E 2587535.7869

E 2587500 N 530000

E 2588000 N 530000

EIP, EIPE, PIPE, POST, TPOST, ANGLE

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

BEGIN PROJ.TO STA.21+50
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90X

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 90W

STA. 21+50

MATCH LINE

STA. 33+00

MATCH LINE

SEE SHEET NO. 90P

25

30

STA. 25+70.96 US-411/SR-35 (SEVIERVILLE RD)=
STA. 550+00.00 W. DAVIS FORD RD
N 530711.0404
E 2588549.5489

N 530500
E 2588500

N 530500
E 2589000

US 411/SR-35 (SEVIERVILLE RD.)

DAVIS FORD RD.

S 33° 55' E

PROP. R.O.W.

PRES. & PROP. R.O.W.

CUT

OUT - 75A

OUT - 74

OUT - 75

WTL-6

EIP

EIP PIPE

CB

STA 554+53.10
N 530335.1057
E 2588802.4710

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SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 1
STA.21+50 TO STA.33+00
SCALE: 1"=50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90Y

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEALED BY

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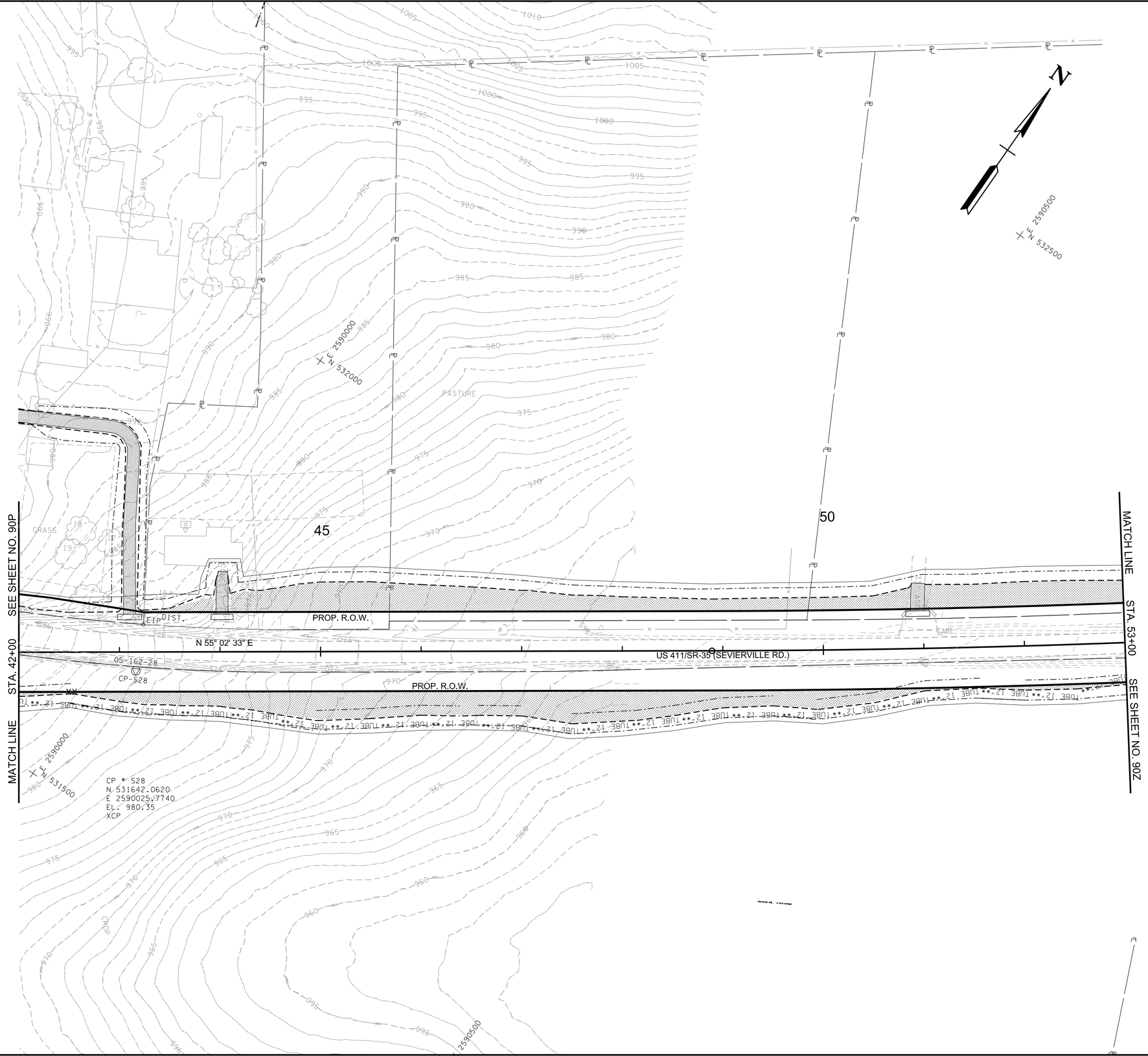
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.42+00 TO STA.53+00
SCALE: 1"=50'



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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90Z

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

N

55

60

65

E 2591000
N 533000

E 2591500
N 533000

E 2591000
N 532500

E 2591500
N 532500

E 2591000
N 532000

SEE SHEET NO. 90Y

MATCH LINE

STA. 53+00

PROP. R.O.W.

US 411/SR-35 (SEVIERVILLE RD.)

SPEED LIMIT 45

BARBWIRE

EIP

PIPE

N 35° 56' 41" E

S 22° 20' 25" E

STA. 53+67.50 US 411/SR-35 (SEVIERVILLE RD).=
STA. 600+00.00 NINA DELOZIER RD.
N 532267.8326
E 2590870.7217

POT 602+17.52
N 532075.5613
E 2590969.5894

STA 65+46.69
N 533108.2361
E 2591689.2402

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORSS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.53+00 TO END PROJ.
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90AA

SR - 162 BLOUNT COUNTY

N

STA. 519+22.20 US-321/SR-73=
STA. 117+42.63 RAMP 3C
N 525143.9590
E 2592520.6487

PRES. & PROP. R.O.W.

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

N 85° 55' 41" E

S 85° 55' 41" W

RAMP 3C

MATCH LINE STA. 521+00 SEE SHEET 90V

STA. 511+19.47 US-321/SR-73=
STA. 81+50.00 RAMP 3B
N 525003.1711
E2591725.9125

RAMP 3B

S 71° 11' 23" E

CP = S37
N 525056.3400
E 2592378.3120
EL. 915.42
XCP

BUCHANAN RD.

MATCH LINE STA. 91+00
SEE SHEET 90V

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.509+00 TO 520+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90AB

SR - 162 BLOUNT COUNTY

N

MATCH LINE STA. 125+00 SEE SHEET NO. 90V

SEE SHEET NO. 90V STA. 528+00 MATCH LINE

OUT - 126

OUT - 139

RAMP 3D

N 89° 04' 19" W

N 85° 55' 41" E

S 66° 44' 20" E

BACKAGE RD.

STA. 532+89.41 US-321/SR-73=
STA. 120+00.00 RAMP 3D
N 525228.3359
E 2593885.3187

STA. 529+09.72 US-321/SR-73=
STA. 81+03.64 RAMP 3A
N 525130.2931
E 2593511.6460

POT 537+29.48
N 525230.3958
E 2594326.3467

CP-S39

CP # S39
N 525222.4830
E 2593695.2070
EL. 947.38
XSP

TENENTIAT THIS TRACT SAID HE BELIEVES SEPTIC TANK TO BE UNDERNEATH AN ADDITION TO THE BUILDING, COULD NOT LOCATE LINES

SEE SHEET NO. 90AC STA. 17+00 MATCH LINE

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.529+00 TO 537+29.48

SCALE: 1"=50'

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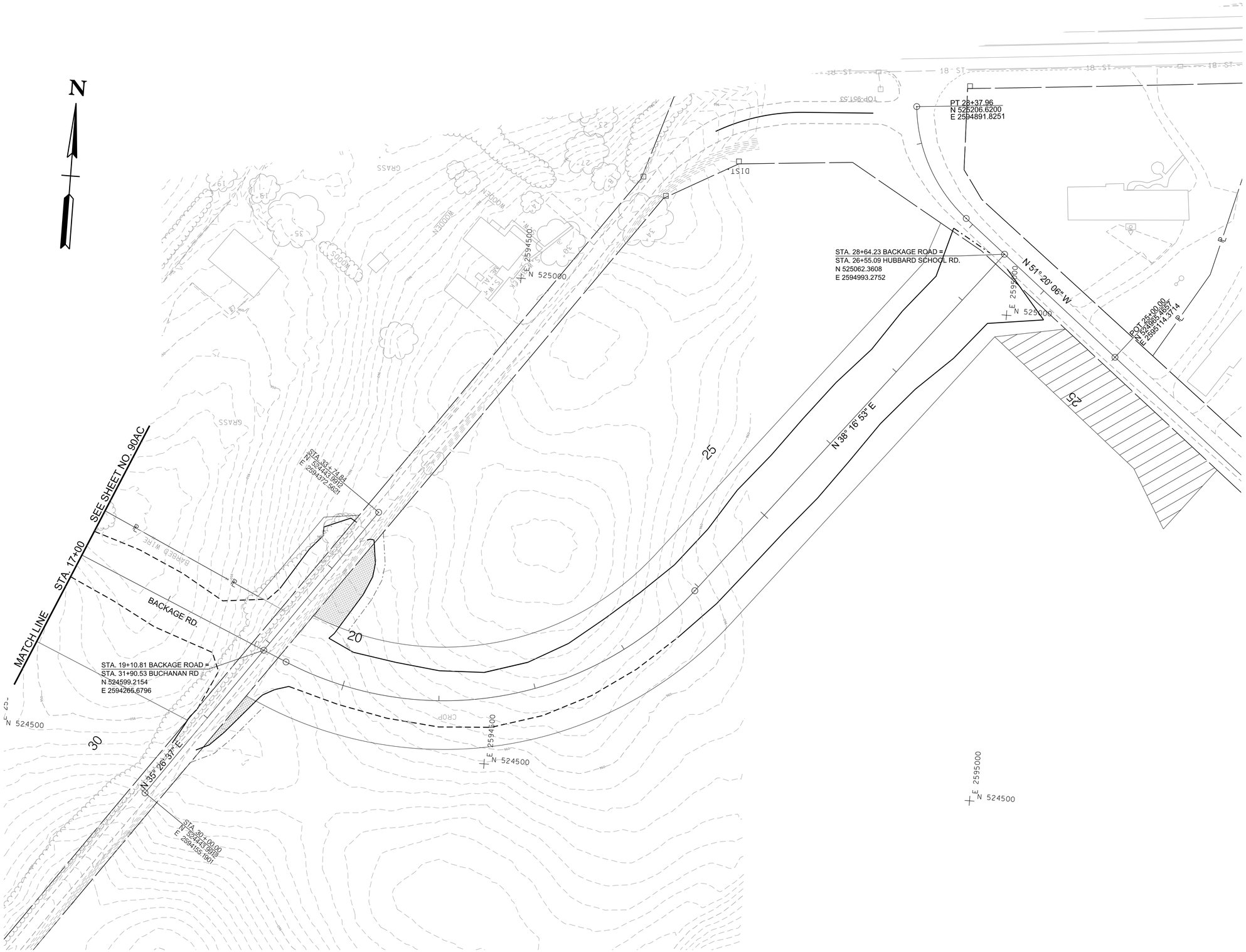
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	90AC

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 1

STA.529+00 TO 537+29.48

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91

SR - 162 BLOUNT COUNTY

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 100+00.00
N 543775.1364
E 2578227.6700

STA. 100+00.00
N 543775.1364
E 2578227.6700

PRES. & PROP. R.O.W.

I-140 ENTRANCE RAMP

I-140 EXIT RAMP

SR-162 (PELLISSIPPI PKWY)

S 37° 43' 14" E

CP-S06
05-162-06

CP # S06
N 543362.8910
E 2578350.7650
EL. 876.58
XCP

OUT - 1
OUT - 2
OUT - 3
OUT - 3A
OUT - 4
OUT - 5

MATCH LINE STA. 109+00 SEE SHEET NO. 91A

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.100+00 TO STA.109+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91A

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 91

STA. 109+00

MATCH LINE

CUT

FILL

I-140 ENTRANCE RAMP

110

115

120

45

15

20

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) R.OW.
STA. 116+84.00
N 542459.2818
E 2579278.2480

SR-162 (PELLISSIPPI PKWY)

S 40° 00' 22" E

OUT - 7

OUT - 6

OUT - 3B

OUT - 3C

OUT - 9

OUT - 10

OUT - 11

PROP. R.O.W.

87 L.F. OF 36" RCP
INLET EL. = 865.70
OUTLET EL. = 865.20

RAMP 1-B

STA. 44+00

MATCH LINE
RAMP 1-B

N 55° 38' 07" W

OLD KNOXVILLE HWY. (S.R. 33)(ASP.)

EXIST. 18" RCP TO REMAIN

EXIST. 15" RCP TO REMAIN

CP # S09
N 542490.0840
E 2579472.1980
EL. 874.85
XCP

05-162-09

CP # S07
N 542606.5630
E 2579016.7640
EL. 890.46
XCP

05-162-07

CP-S10
05-162-10

STA. 12+13.19 SR-33 (OLD KNOXVILLE HWY.)=
STA. 48+13.13 RAMP 1B
N 542658.3357
E 2579493.2880

STA. 117+89.44 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+29.43 SR-33 (OLD KNOX HIGHWAY)
N 542378.5172
E 2579346.0367

STA. 17+71.58 SR-33 (OLD KNOXVILLE HWY.)=
STA. 10+00.00 RAMP 1A
N 542161.8333
E 2579237.9313

STA. 20+97.62
N 541870.0892
E 2579092.3777

PC STA. 10+00.00
N 542842.4524
E 2579600.7462

S 26° 30' 54" W

S 44° 39' 33" E

RAMP 1-A

STA. 12+00

MATCH LINE
RAMP 1-A

18" RCP

TCE

WOVEN WIRE

CHAIN LINK

BARBED WIRE

GRAPHICALLY LOCATED

SEE SHEET NO. 91B

STA. 121+00

MATCH LINE

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 2
STA.109+00 TO STA.121+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91B

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE
RAMP 1-B
STA. 44+00

PROP. R.O.W.

PROP. RET. WALL NO. 1

PRES. & PROP. R.O.W.

WOVEN WIRE

E.I.P.

OUT - 12D

OUT - 12C

OUT - 12A

OUT - 12B

SR-162 (PELLISSIPPI PKWY)

S 58° 00' 15" E

CP # S11
N 541233.2110
E 2580215.2830
EL. 880.10
XCP

CP-S11
05-10-11

RAMP 1-B

RAMP 1-A

MATCH LINE
STA. 32+00
RAMP 1-B

MATCH LINE
STA. 133+00
SEE SHEET NO. 91C

MATCH LINE
STA. 24+50
RAMP 1-A

MATCH LINE
STA. 121+00
SEE SHEET NO. 91A

MATCH LINE
RAMP 1-A
STA. 112+00

56 L.F. OF 24" RCP
INLET EL. = 870.50
OUTLET EL. = 869.50

TUBE 12"** TUBE 12"**

BARBED WIRE

STONE WALL

CLAYTON RD. (ASP.)

CROSSWALK

CURB

C&G

S.W.

INV-875.63

40
35
130
125
20
15

N 542000
N 541500
N 541000
2580000
2579500
2580500

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.121+00 TO STA.133+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91C

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE
STA. 32+00
RAMP 1-B

MATCH LINE
STA. 133+00
SEE SHEET NO. 91B

MATCH LINE
STA. 24+50
RAMP 1-A

MATCH LINE
STA. 145+00
SEE SHEET NO. 91D

PROP. R.O.W.

PROP. RET. WALL NO. 2

END RET. WALL 2
STA. 28+64.17
OFF. 9.50' (RT.)

145 L.F. OF 6' x 6' RCBC
INLET EL. = 855.70
OUTLET EL. = 853.60

RAMP 1-B

RAMP 1-A

SR-162 (PELLISSIPPI PKWY)

STA. 137+62.85 SR-162 (PELLISSIPPI PKWY) =
STA. 29+25.65 RAMP 1A
N 541035.9555
E 2580787.7258

CP # S12
N 540731.5520
E 2581153.6050
EL. 890.56
XCP

CP-S12
05-162-12

PROP. R.O.W.

PLANTS AND PROP. R.O.W.
TO BE REMOVED

OUT - 15A
OUT - 12
OUT - 12E
OUT - 12F
OUT - 12G
OUT - 12H
OUT - 12I
OUT - 12J
OUT - 12K
OUT - 12L
OUT - 12M

2581000 N E 541500
2581500 N E 541000
2580500 N E 541000
2581000 N E 540500

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.133+00 TO STA.145+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91D

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

N

OUT - 20

OUT - 21

OUT - 22

OUT - 24

OUT - 23

PROP. R.O.W.

"A"

STA. 145+09.28 SR-162 (PELLISSIPPI PKWY.)=
STA. 20+00.00 RAMP 1B
N 540827.0823
E 2581511.4120

253 L.F. OF 6' x 4' RCBC
INLET EL. = 869.50
OUTLET EL. = 867.50

SR-162 (PELLISSIPPI PKWY)

S 70° 06' 34" E

CP = S13
N 540274.5000
E 2582090.3920
EL. 886.52
XCP

PIPE OUTFALL
NO FEATURE

PIPE OUTFALL

05-162-13 CP-S13-886.52

SEE SHEET NO. 91C

SEE SHEET NO. 91E

STA. 145+00

STA. 157+00

MATCH LINE

MATCH LINE

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.145+00 TO STA.157+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91E

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 91D

MATCH LINE STA. 157+00

SEE SHEET NO. 91F

MATCH LINE STA. 170+00

N

STR-1 PER.

CP = S15
N 540325.8500
E 2583226.2380
EL. 891.90
XCP

CP-S15 891.90

CP = S14
N 540273.4400
E 2582579.2220
EL. 904.91
XCP

STR-1 PER.

STR-2

STR-2 INT.

STR-3 PER.

PROP. RET. WALL NO. 3

PROP. RET. WALL NO. 4

PROP. R.O.W.

05-162-15

05-162-14

SEP-1

SEP-2

271 L.F. OF 6' x 4' RCBC
INLET EL. = 876.50
OUTLET EL. = 867.80

195 L.F. OF 6' x 4' RCBC
INLET EL. = 894.80
OUTLET EL. = 889.70

SR-162 (PELLISSIPPI PKWY)

UNNAMED BRANCH OF LITTLE RIVER

BRANCH STA. 457+50.00
DOWNSTREAM STA. 457+50.00
N 540466.9939
E 2582962.4501

BRANCH STA. 477+25.09
DOWNSTREAM STA. 477+50.00
N 540195.1222
E 2583360.6151

OUT - 25
OUT - 26
OUT - 29
OUT - 29A
OUT - 29B
OUT - 29C
OUT - 29D
OUT - 29E
OUT - 29F
OUT - 30
OUT - 30A

PASTURE
WOODS
GRASS

160
165
170

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.157+00 TO STA.170+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91F

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 2
STA.170+00 TO STA.183+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91G

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

MATCH LINE STA. 183+00

SEE SHEET NO. 91F

SEE SHEET NO. 91H

STA. 196+00 MATCH LINE

PROP. R.O.W.

"A"

185 190 195

OUT - 29M

OUT - 29N

OUT - 29O

OUT - 29P

SR 162 (PELLISSIPPI PKWY)

S 35° 15' 16" E

PND-1

CP-S16
05-162-16

CP-S17
05-162-17

ALCOA CITY LIMITS

CP = S16
N 538971.7720
E 2584986.0560
EL. 1057.86
XCP

CP = S17
N 538575.1840
E 2585283.6380
EL. 1067.15
XCP

N 539000
E 2585500

N 538500
E 2585500

PASTURE
WOODS
BARN
SHED
EIP
BARBED WIRE
GRAPHICALLY LOCATED

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.183+00 TO STA.196+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91H

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 196+00 SEE SHEET NO. 91G

MATCH LINE STA. 208+00 SEE SHEET NO. 91J

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, OREVENTION AND SEDIMENT CONTROL STAGE 2

STA.196+00 TO STA.208+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91J

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 91H

STA. 208+00

MATCH LINE

SEE SHEET NO. 91K

STA. 221+00

MATCH LINE

PT 12+00.00
N 537357.1606
E 2586746.8534

S 59° 53' 24" W

S 58° 51' 12" W

S 58° 51' 12" W

S 59° 27' 48" W

PT 18+71.00
N 537014.7929
E 2586169.7890

STA. 208+52.62 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+48.93 WILDWOOD RD.
N 537179.7953
E 2586446.3774

SR-162 (PELLISSIPPI PKWY)

S 35° 15' 16" E

STA. 10+00.00 GREENWAY=
STA. 16+59.48 WILDWOOD RD.
N 537122.6148
E 2586387.2628

Curve GW-2

GW-1

GREENWAY

S 51° 04' 49" E

S 31° 08' 48" E

S 34° 41' 43" E

PROP. R.O.W.

322 L.F. OF 36" RCP
INLET EL. = 988.60
OUTLET EL. = 982.90

CP = S22
N 536981.2840
E 2586249.5250
EL. 980.87
XCP

CP-S22
05-162-22

CP-S23
05-162-23

CP = S23
N 536606.9610
E 2586495.4830
EL. 1004.38
XCP

OUT - 36I
OUT - 36B
OUT - 36H
OUT - 36G
OUT - 36C
OUT - 36K
OUT - 36F
OUT - 36E
OUT - 36J
OUT - 36A
OUT - 36D
OUT - 42
OUT - 43
OUT - 44
OUT - 45
OUT - 46

TUBE 12"
TUBE 18"
TUBE 24"

EIP
EIP DIST.
CONC.
GR.
BARBED WIRE
WOVEN WIRE
SHED
BARN
POOL
METAL
CONC. PAD
2-S-BR. RES.
SEPTIC FIELD
S.W.
RET. WALL
ROCK
TCE

N 537000
E 2587000
N 536500
E 2586500

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.208+00 TO STA.221+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91K

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 2
STA.221+00 TO STA.233+00
SCALE: 1"=50'

MATCH LINE STA. 221+00 SEE SHEET NO. 91J

MATCH LINE STA. 233+00 SEE SHEET NO. 91L

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91L

SR - 162 BLOUNT COUNTY

N

MATCH LINE STA. 233+00 SEE SHEET NO. 91K

SEE SHEET NO. 91M STA. 245+00 MATCH LINE

SR-162 (PELLISSIPPI PKWY)

PASTURE

WOODS

OUT - 54

OUT - 55

OUT - 59

OUT - 56B

OUT - 52

PROP. R.O.W.

GREENWAY

"A"

TUBE 12"

230 L.F. OF 24" RCP
INLET EL. = 985.50
OUTLET EL. = 980.80

BARBED WIRE

WOODEN

N 535000
2588000
N 534500

245

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL

STAGE 2

STA.233+00 TO STA.245+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91M

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

N

WOODS

PEPPERMINT BRANCH

N. 534000 N. 2589000

STR-5 PER PEPPERMINT BRANCH

OUT - 60

OUT - 61

N. 533500 N. 2589000

PASTURE

245 50 250 55 255

PROP. R.O.W.

"A" "A"

TUBE 12"

267 L.F. OF 8' x 8' RCBC
INLET EL. = 893.70
OUTLET EL. = 893.20

MATCH LINE STA. 245+00

SEE SHEET NO. 91L

SR-162 (PELLISSIPPI PKWY)

OUT - 56A

OUT - 56

OUT - 56C

OUT - 56D

OUT - 56E

OUT - 56F

GREENWAY

S 14° 57' 49" E

STA. 257+00

SEE SHEET NO. 91N

MATCH LINE

WWC-3/EPH-3

BARBED WIRE

STR-5 PER PEPPERMINT BRANCH

OUT - 62

OUT - 63

OUT - 64

OUT - 64A

OUT - 65

OUT - 66

N. 533500 N. 2588500

PASTURE

WOODS

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.245+00 TO STA.257+00
SCALE: 1"=50'

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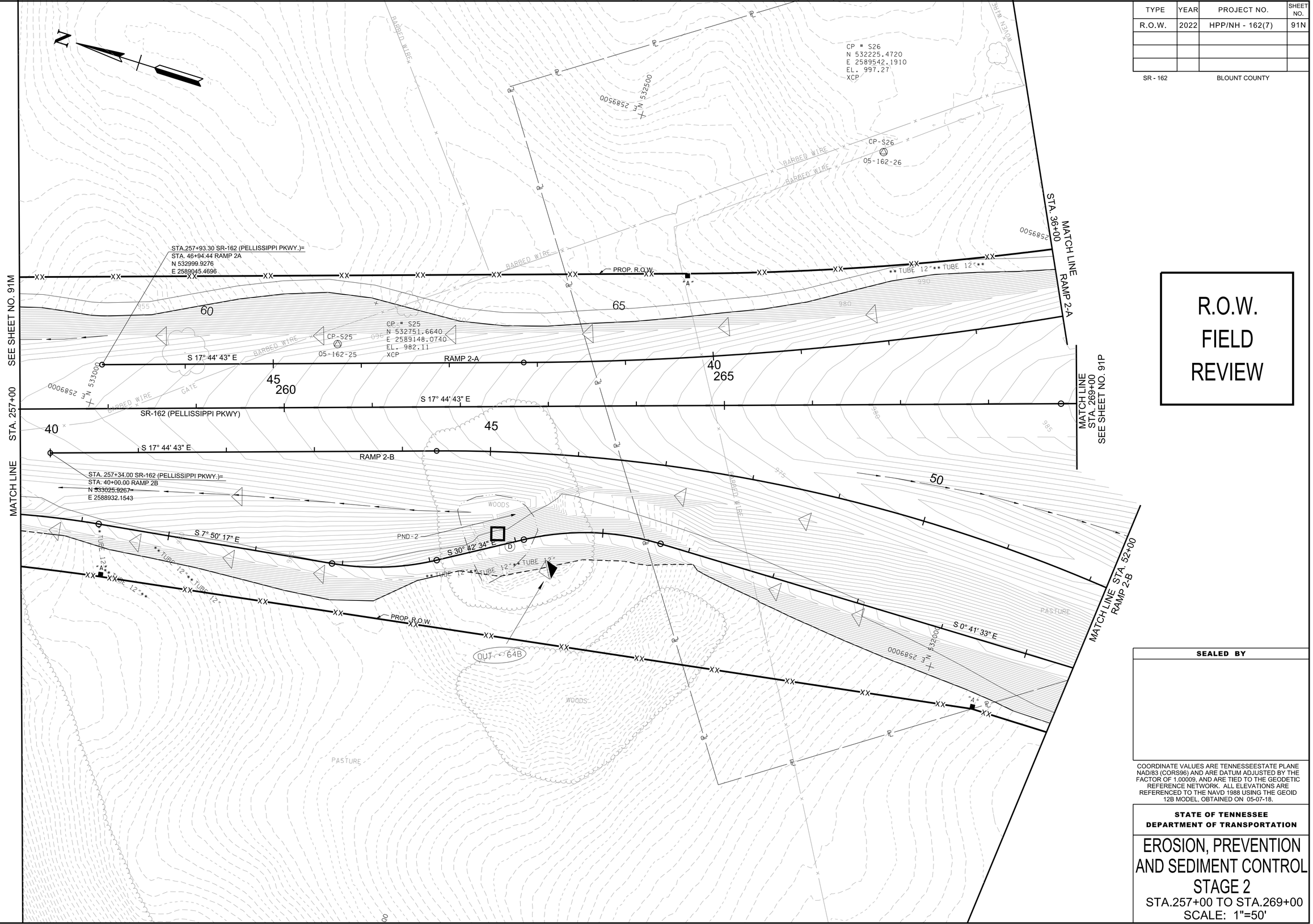
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91N

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW



SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.257+00 TO STA.269+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91P

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 42+00 SEE SHEET NO. 91Y

PROP. SLOPE ESM'T

PROP. 10' CONST. ESM'T

STA. 39+74.32 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 30+00.00 RAMP 2A
STA. 83+58.57 RAMP 2D
N 531461.5308
E 2589734.6980

PROP. R.O.W.

MATCH LINE STA. 36+00 RAMP 2-A

RAMP 2-A

S 33° 14' 25" E

CP # S27
N 531519.5340
E 2589713.9180
EL. 983.22
XCP

RAMP 2-D

N 33° 14' 25" W

MATCH LINE STA. 78+00 RAMP 2-D

92 L.F. OF 18" RCP
INLET EL. = 972.50
OUTLET EL. = 968.90

MATCH LINE SEE SHEET NO. 91N STA. 269+00

SR-162 (PELLISSIPPI PKWY.)

STA. 275+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 37+53.16 US 411/SR-35 (SEVIERVILLE RD.)
N 531335.6104
E 2589552.8840

US 411/SR-35 (SEVIERVILLE RD.)

MATCH LINE STA. 52+00 RAMP 2-B

RAMP 2-B

S 0° 41' 33" E

51 L.F. OF 36" RCP
INLET EL. = 962.40
OUTLET EL. = 962.15

STA. 34+63.37 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 59+33.84 RAMP 2B
STA. 50+00.00 RAMP 2C
N 531174.8170
E 2589311.8063

S 34° 30' 38" E

RAMP 2-C

GREENWAY

STA. 78+20.46 GREENWAY=
STA. 33+78.58 SEVIERVILLE RD
N 531128.7018
E 2589240.8503

129 L.F. OF 6' x 4' RCBC
INLET ELEV. = 964.50
OUTLET ELEV. = 961.28
E 2589213.3090
S 968.12
XCP

282 L.F. OF 42" RCP
INLET EL. = 966.80
OUTLET EL. = 962.40

MATCH LINE STA. 281+00 SEE SHEET NO. 91Q

MATCH LINE STA. 56+00 RAMP 2-C

MATCH LINE STA. 33+00 SEE SHEET NO. 91X

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009. AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.269+00 TO STA.281+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91Q

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE
STA. 78+00
RAMP 2-D

MATCH LINE
SEE SHEET NO. 91P
STA. 281+00

MATCH LINE
STA. 66+50
RAMP 2-D

MATCH LINE
SEE SHEET NO. 91R
STA. 293+00

MATCH LINE
STA. 56+00
RAMP 2-C

MATCH LINE
STA. 68+00
RAMP 2-C

OUT - 77D
OUT - 83
OUT - 85
OUT - 85A
OUT - 85B
OUT - 84
OUT - 85C
OUT - 85D
OUT - 85E
OUT - 85F
OUT - 85G

PROP. R.O.W.
N 29° 02' 50" W
RAMP 2-D
RAMP 2-C
S 47° 46' 32" E
SR-162 (PELLISSIPPI PKWY)

346 L.F. OF 8' x 7' RCBC
INLET EL. = 928.60
OUTLET EL. = 925.90

75
285
70
290
60
65

N: 530500 E: 2590500
N: 530000 E: 2590000
N: 530500 E: 2589500

WOODS
BARBED WIRE
WOVEN WIRE
UNNAMED BRANCH OF LITTLE RIVER
CROP
SOFTBALL FIELD

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.281+00 TO STA.293+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91R

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

MATCH LINE STA. 66+50 RAMP 2-D
SEE SHEET NO. 91Q

MATCH LINE STA. 293+00
SEE SHEET NO. 91Q

MATCH LINE STA. 68+00 RAMP 2-C

MATCH LINE STA. 20+50.00
SEE INSET - LEFT

MATCH LINE STA. 305+00
SEE SHEET NO. 91S

STA. 22+35.01
N 528542.9391
E 2591842.1203

STA. 300+77.73 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+17.59 DAVIS FORD RD.
N 529374.0428
E 2591145.4676

STA. 299+08.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 60+00.00 RAMP 2D
N 529529.7733
E 2591062.6602

STA. 14+53.81 DAVIS FORD RD.=
STA. 75+41.05 RAMP 2C
N 529366.0373
E 2591082.2009

STA. 302+58.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 77+59.22 RAMP 2C
N 529208.9900
E 2591233.6258

STA. 91+05.00
N 528931.7569
E 2590934.4464

RAMP 2-D N 44° 36' 19" W

SR-162 (PELLISSIPPI PKWY) S 44° 36' 19" E

RAMP 2-C

S 88° 41' 27" E

N 76° 51' 55" E

OUT - 87

OUT - 88

OUT - 86

OUT - 89

OUT - 92F

OUT - 92I

OUT - 92H

OUT - 92G

CUT

PROP. R.O.W.

TUBE 12" ** TUBE 12" ** TUBE 12" ** TUBE 12" ** TUBE 12"

N 529500

N 529000

2590500

0001652

PASTURE

WOODS

GRASS

CONC.

GRAVEL

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.293+00 TO STA.305+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91S

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE STA. 305+00
SEE SHEET NO. 91R

SEE SHEET NO. 91T
STA. 317+00
MATCH LINE

305
310

PROP. R.O.W.

SR-162 (PELLISSIPPI PKWY)

OUT - 92
OUT - 92A
OUT - 92B
OUT - 92C
OUT - 92D
OUT - 92E
OUT - 93
OUT - 94
OUT - 99

WTL-7
PND-3
WWC-4/EPH-4

CP # S32
N 528814.8680
E 2591499.6600
EL. 955.65
XCP
CP-S32
05-162-32

CP # S33
N 528099.9850
E 2592008.2230
EL. 930.35
XCP
CP-S33
05-162-33

** TUBE 12 ** TUBE 12 ** TUBE 12 ** TUBE

GARAGE
SHED
RUIN
GRASS
PASTURE
WOODS
BARBED WIRE
CABLE
E/P
O/T
O/H
SFB
SFE

N 529000
N 528500
E 2591500
E 2592000

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.305+00 TO STA.317+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91T

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 317+00 SEE SHEET NO. 91S

MATCH LINE STA. 142+00 SEE SHEET NO. 91U

MATCH LINE STA. 331+00 SEE SHEET NO. 90U

MATCH LINE STA. 331+00 SEE SHEET NO. 91U

N

OUT - 95

OUT - 96

OUT - 97

OUT - 102

OUT - 102A

OUT - 102B

OUT - 103F

OUT - 101

OUT - 103D

PROP. R.O.W.

STA. 320+00.00 PELLISSIPPI PKWY.=
STA. 152+91.32 RAMP 3D
N 527865.7535
E 2592336.6101

PROP. 2 ø 18" CMP CULVERT

STR-7 PER.

STR-8 PER.

RAMP 3D

RAMP 3C

SR-162 (PELLISSIPPI PKWY)

N 33° 38' 13" W

S 33° 38' 13" E

WWC-4/EPH-4

WWC-5/EPH-5

54" RCP

** TUBE 12" **

STA. 319+81.09 SR-162 (PELLISSIPPI PKWY)
STA. 85+00.00 RAMP 3C
N 527826.1077
E 2592242.8767

CP = S34
N 527245.4270
E 2592300.9900
EL. 930.33
XCP

CP-S34
05-162-34

CP = S35
N 527026.6820
E 2592572.7270
EL. 929.93
XCP

CP-S35
05-162-35

N 528000 E 2592500

N 527500 E 2592000

N 527000 E 2593000

UNDER CONSTRUCTION

GRAPHICALLY PLACED

GRAVELLY CREEK

PASTURE

WOODS

GRASS

BARBED WIRE

WOVEN WIRE

CONC. POST

CONC. POST

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.317+00 TO STA.331+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91U

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE STA. 128+50 SEE SHEET NO. 91V

MATCH LINE STA. 142+00 SEE SHEET NO. 91T

MATCH LINE STA. 331+00 SEE SHEET NO. 91T

MATCH LINE STA. 342+00 SEE SHEET NO. 91V

MATCH LINE STA. 109+00 SEE SHEET NO. 91V

MATCH LINE STA. 96+00 SEE SHEET NO. 91T

OUT - 106

OUT - 107

OUT - 103C

OUT - 103B

OUT - 103A

PROP. R.O.W.

STR-9 PER. FLAG BRANCH

PROP. 3 @ 18' X 8' BOX CULVERT

CP " S36
N 526747.8830
E 2592873.7920
EL. 927.04
XCP

CP-S36
05-162-36

N 13° 35' 46" W

S 13° 35' 46" E

SR-162 (PELLISSIPPI PKWY)

WTL-8

100 105 130 135 140 335 340

N 526500 E 2593000

N 526000 E 2592500

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.331+00 TO STA.342+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91V

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 124+00 SEE SHEET NO. 90AB

MATCH LINE STA. 529+00 SEE SHEET NO. 90AB

MATCH LINE STA. 24+00 SEE BELOW

MATCH LINE STA. 344+00 SEE SHEET NO. 91U

MATCH LINE STA. 109+00 SEE SHEET NO. 91U

MATCH LINE STA. 510+00 SEE SHEET 90AA

MATCH LINE STA. 91+50 SEE SHEET NO. 90AA

MATCH LINE STA. 24+00 SEE ABOVE

PROP. R.O.W.

RAMP 3D

RAMP 3C

RAMP 3A

RAMP 3B

SR-162 (PELLISSIPPI PKWY)

BUCHANAN RD.

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

N 85° 55' 41" E

S 61° 08' 56" E

STA. 349+15.67 SR-162 (PELLISSIPPI PKWY.)
STA. 78+38.82 RAMP 3A
N 525111.4890
E 2593247.4982

STA. 359+03.56 SR-162 (PELLISSIPPI PKWY.)
STA. 70+00.00 RAMP 3A
STA. 92+04.94 RAMP 3B
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 359+03.56
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) R.O.W.
STA. 359+03.56
N 524678.1792
E 2592697.0271

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.344+00 TO END PROJ.
SCALE: 1"=50'

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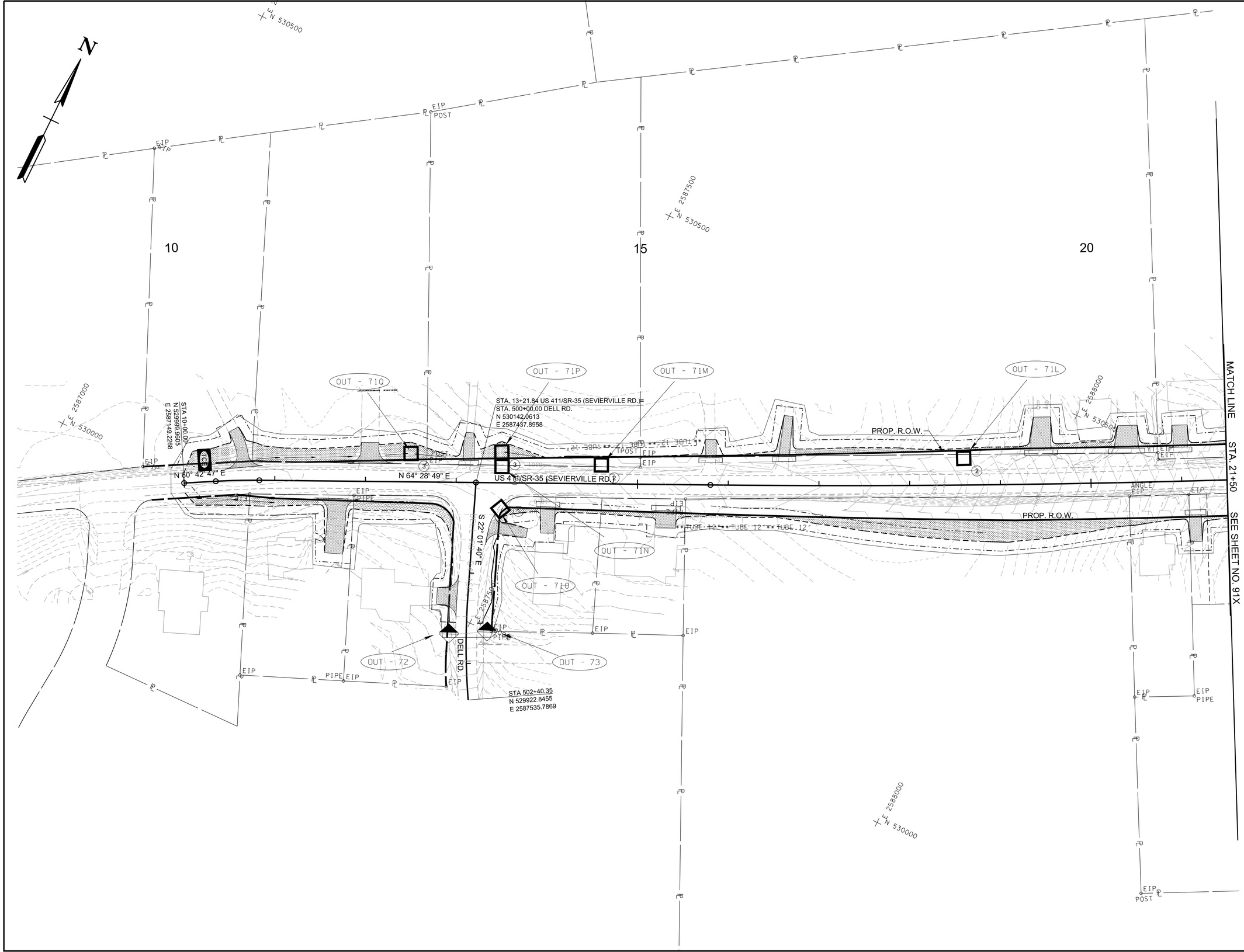
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91W

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

BEGIN PROJ.TO STA.21+50
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91X

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

SEE SHEET NO. 91W

MATCH LINE STA. 21+50

MATCH LINE STA. 33+00

SEE SHEET NO. 91P

US 411/SR-35 (SEVIERVILLE RD.)

DAVIS FORD RD.

S 33° 55' 55" E

550

25

30

STA. 25+70.96 US-411/SR-35 (SEVIERVILLE RD)=
STA. 550+00.00 W. DAVIS FORD RD
N 530711.0404
E 2588549.5489

STA 554+53.10
N 530335.1057
E 2588802.4710

N 531000 E 2588500

N 530500 E 2588500

N 530000 E 2589000

OUT - 71J

OUT - 71K

OUT - 71F

OUT - 71G

OUT - 71H

OUT - 71I

OUT - 71D

OUT - 71E

OUT - 71B

OUT - 71C

OUT - 74

OUT - 75

WTL-6

PROP. R.O.W.

PRES. & PROP. R.O.W.

EIP

EIP PIPE

PIPE

TUBE 12"

GRASS

PASTURE

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.21+50 TO STA.33+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91Y

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 91P

MATCH LINE

STA. 42+00

STA. 53+00

SEE SHEET NO. 91Z

MATCH LINE

OUT - 78H

OUT - 78G

OUT - 78F

OUT - 78E

OUT - 78D

OUT - 78C

45

50

PROP. R.O.W.

PROP. R.O.W.

N 55° 02' 33" E

US 411/SR-35 (SEVIERVILLE RD.)

05-162-28

CP-S28

CP # S28
N 531642.0620
E 2590025.7740
EL. 980.35
XCP

E 2590000
N 532000

E 2590500
N 532500

E 2590000
N 531500

E 2590500

PASTURE

GRASS

CROP

EIP

DIST.

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.42+00 TO STA.53+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91Z

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

SEE SHEET NO. 91Y

55 60 65

STA. 53+00

MATCH LINE

E 2591000
N 533000

E 2591000
N 532500

E 2591500
N 532500

E 2591000
N 532000

E 2591500
N 533000

PROP. R.O.W.

PROP. R.O.W.

US 411/SR-35 (SEVIERVILLE RD.)

OUT - 78B

OUT - 78A

OUT - 78

OUT - 80A

OUT - 81

OUT

STA. 53+67.50 US 411/SR-35 (SEVIERVILLE RD).=
STA. 600+00.00 NINA DELOZIER RD.
N 532267.8326
E 2590870.7217

Port 602+17.52
N 532075.5613
E 2590969.5894

S 29° 20' 25" E

N 35° 56' 41" E

92 L.F. OF 24" RCP
INLET EL. 2947.10
OUTLET EL. 2946.90

STA 65+46.69
N 533108.2361
E 2591689.2402

SPEED LIMIT 45

BARBWIRE

EIP

EIP PIPE

EIP

EIP

EIP

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91AA

SR - 162 BLOUNT COUNTY

N

510 515 520 85 10 90

PRES. & PROP. R.O.W.

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

N 85° 55' 41" E

S 85° 55' 41" W

S 71° 11' 23" E

RAMP 3C

RAMP 3B

STA. 519+22.20 US-321/SR-73=
STA. 117+42.63 RAMP 3C
N 525143.9590
E 2592520.6487

STA. 511+19.47 US-321/SR-73=
STA. 81+50.00 RAMP 3B
N 525003.1711
E2591725.9125

STA. 10+04.00 -L-
N 525056.3465
E 2591504.0132

05-162-37 CP-S37

CP * S37
N 525056.3400
E 2592378.3120
EL. 915.42
XCP

MATCH LINE STA. 521+00 SEE SHEET 91V

MATCH LINE STA. 91+00 SEE SHEET 91V

BUCHANAN RD.

OUT - 109 OUT - 110 OUT - 111 OUT - 112 OUT - 113 OUT - 114 OUT - 115 OUT - 116 OUT - 117 OUT - 118 OUT - 119 OUT - 120 OUT - 121 OUT - 122 OUT - 123 OUT - 124 OUT - 125 OUT - 126 OUT - 127 OUT - 128 OUT - 129 OUT - 130 OUT - 131 OUT - 132 OUT - 133 OUT - 134 OUT - 135 OUT - 136 OUT - 137 OUT - 138 OUT - 139 OUT - 140

WOODS GRASS RUIN SEPTIC FIELD CANOPY RET. WALL GATE WOODEN BARBED WIRE

E 2591500 N 524500

E 2592000 N 524500

E 2592500 N 525000

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.509+00 TO 520+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91AB

SR - 162 BLOUNT COUNTY

N

MATCH LINE STA. 125+00 SEE SHEET NO. 90V

MATCH LINE STA. 528+00 SEE SHEET NO. 90V

OUT - 125

OUT - 126

OUT - 139

RAMP 3D

STA. 532+89.41 US-321/SR-73=
STA. 120+00.00 RAMP 3D
N 525228.3359
E 2593885.3187

POT 537+29.48
N 525230.3958
E 2594326.3467

051162-29
CP-S39

N 89° 04' 19" W

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

N 85° 55' 41" E

STA. 529+09.72 US-321/SR-73=
STA. 81+03.64 RAMP 3A
N 525130.2931
E 2593511.6460

OT 10+00.00
2594098.9019
2593428.9019

CP = S39
N 525222.4830
E 2593695.2070
EL. 947.38
XSP

S 66° 44' 20" E

BACKAGE RD.

TENNESSEE ONE CALL TICKET STATES THIS TRACT SAID HE BELIEVES SEPTIC TANK TO BE UNDERNEATH AN ADDITION TO THE BUILDING, COULD NOT LOCATE LINES

MATCH LINE STA. 17+00 SEE SHEET NO. 90AC

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

STA.529+00 TO 537+29.48

SCALE: 1"=50'

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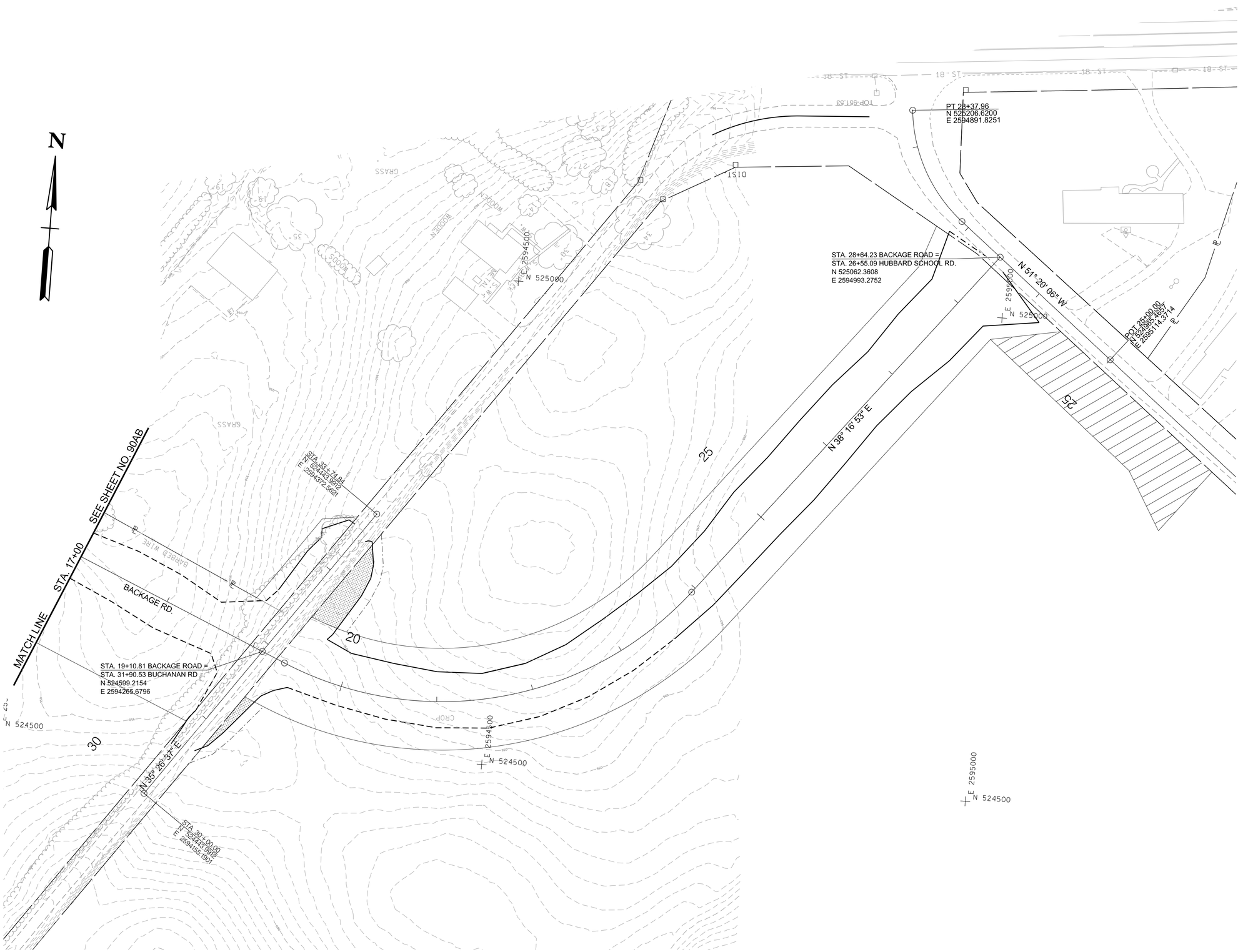
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	91AC

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 2

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92

SR - 162 BLOUNT COUNTY

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 100+00.00
N 543775.1364
E 2578227.6700

STA. 100+00.00
N 543775.1364
E 2578227.6700

100

105

PRES. & PROP. R.O.W.

OUT - 1

OUT - 4

OUT - 2

OUT - 5

OUT - 3A

CP-S06
05-162-06

CP # S06
N 543362.8910
E 2578350.7650
EL. 876.58
XCP

S 37° 43' 14" E

SR-162 (PELLISSIPPI PKWY)

I-140 ENTRANCE RAMP

I-140 EXIT RAMP

** TUBE 12" ** TUBE 12" ** TUBE 12" ** TUBE 12" ** TUBE 12" ** TUBE 12" ** TUBE 12" ** TUBE 12" ** TUBE 12" ** TUBE 12" ** TUBE

CLARK'S GROVE CEMETERY

CHAIN LINK

CONC. DITCH

MATCH LINE STA. 109+00 SEE SHEET NO. 92A

N 2578500 N 544000

N 2579000 N 543500

N 2578000 N 544000

N 2578000 N 543500

N 2578500 N 543000

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.100+00 TO STA.109+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92A

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 92

STA. 109+00

MATCH LINE

CUT

FILL

I-140 EXIT RAMP

I-140 ENTRANCE RAMP

110

115

120

45

15

20

OUT - 3B

OUT - 3C

OUT - 6

OUT - 7

OUT - 9

OUT - 10

OUT - 11

RAMP 1-A

RAMP 1-B

MATCH LINE STA. 44+00 RAMP 1-B

MATCH LINE STA. 121+00 SEE SHEET NO. 92B

MATCH LINE STA. 12+00 RAMP 1-A

OLD KNOXVILLE HWY./S.R.33(ASP.)

SR-162 (PELLISSIPPI PKWY)

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) R.O.W.
STA. 116+84.00
N 542459.2818
E 2579278.2480

PC STA. 10+00.00
N 542842.4524
E 2579600.7462

STA. 12+13.19 SR-33 (OLD KNOXVILLE HWY.)=
STA. 48+13.13 RAMP 1B
N 542658.3357
E 2579493.2880

CP = S07
N 542606.5630
E 2579016.7640
EL. 890.46
XCP

CP = S09
N 542490.0840
E 2579472.1980
EL. 874.85
XCP

CP-S10
05-162-10

CP-S07
05-162-07

STA. 117+89.44 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+29.43 SR-33 (OLD KNOX HIGHWAY)
N 542378.5172
E 2579346.0367

STA. 17+71.58 SR-33 (OLD KNOXVILLE HWY.)=
STA. 10+00.00 RAMP 1A
N 542161.8333
E 2579237.9313

STA. 20+97.62
N 541870.0892
E 2579092.3777

N 55° 38' 07" W

S 40° 00' 22" E

S 44° 39' 33" E

S 26° 30' 54" W

PROP. R.O.W.

CHAIN LINK

BARBED WIRE

WOVEN WIRE

CRAPHTOALLY LOCATED

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 3
STA.109+00 TO STA.121+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92B

SR - 162 BLOUNT COUNTY

MATCH LINE RAMP 1-B STA. 44+00

MATCH LINE RAMP 1-B STA. 32+00

MATCH LINE STA. 133+00 SEE SHEET NO. 92C

MATCH LINE STA. 121+00 SEE SHEET NO. 92A

MATCH LINE RAMP 1-A STA. 112+00

MATCH LINE RAMP 1-A STA. 24+50

PROP. R.O.W.

PRES. & PROP. R.O.W.

PROP. RET. WALL NO. 1

PROP. RET. WALL NO. 2

RAMP 1-B

RAMP 1-A

SR-162 (PELLISSIPPI PKWY)

OUT - 12A

OUT - 12B

OUT - 12C

OUT - 12D

CP # S11
N 541233.2110
E 2580215.2830
EL. 880.10
XCP

CP-S11
05-10-11

S 58° 00' 15" E

WOVEN WIRE

BARBED WIRE

STONE WALL

EIP

INV-875.63

TUBE 12"** TUBE 12"**

N 2580000 N 542000

N 2579500 N 542000

N 2580000 N 541500

N 2579500 N 541500

N 2580000 N 541000

N 2580500 N 541500

R/W

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.121+00 TO STA.133+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92C

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE
STA. 32+00
RAMP 1-B

MATCH LINE
STA. 133+00
SEE SHEET NO. 92B

MATCH LINE
STA. 24+50
RAMP 1-A

MATCH LINE
STA. 145+00
SEE SHEET NO. 92D

PROP. R.O.W.

PROP. RET. WALL NO. 2

RAMP 1-B

RAMP 1-A

SR-162 (PELLISSIPPI PKWY)

STA. 137+62.85 SR-162 (PELLISSIPPI PKWY.=
STA. 29+25.65 RAMP 1A
N 541035.9555
E 2580787.7258

CP " S12
N 540731.5520
E 2581153.6050
EL. 890.56
XCP

CP-S12
05-162-12

OUT - 15A
OUT - 12
OUT - 12E
OUT - 12G
OUT - 12H
OUT - 12I
OUT - 12J
OUT - 12K
OUT - 12L
OUT - 12M
OUT - 12F

N 541500 E 2581000
N 541000 E 2581500
N 541000 E 2580500
N 540500 E 2581000

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.133+00 TO STA.145+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92D

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 92C

STA. 145+00

MATCH LINE

SEE SHEET NO. 92E

STA. 157+00

MATCH LINE

N

N 541000
E 2582000

OUT - 20

OUT - 21

OUT - 22

OUT - 24

PROP. R.O.W.

** TUBE 12" **

150

155

STA. 145+09.28 SR-162 (PELLISSIPPI PKWY.)=
STA. 20+00.00 RAMP 1B
N 540827.0823
E 2581511.4120

20
145

SR-162 (PELLISSIPPI PKWY)

S 70° 06' 34" E

N 540500
E 2582500

"A"

CP = S13
N 540274.5000
E 2582090.3920
EL. 886.52
XCP

PIPE OUTFALL
NO FEATURE

PIPE OUTFALL

OUT - 23

05-162-13 CP-S13-886.52

24" ST

18" ST

60" ST

PL

5-BR.
US.

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.145+00 TO STA.157+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92E

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 92D

MATCH LINE STA. 157+00

SEE SHEET NO. 92F

STA. 170+00 MATCH LINE

SR-162 (PELLISSIPPI PKWY)

160 165 170

OUT - 25 OUT - 26 OUT - 28 OUT - 29 OUT - 29A OUT - 29B OUT - 29C OUT - 29D OUT - 29E OUT - 29F OUT - 30 OUT - 30A

CP * S14
N 540273.4400
E 2582579.2220
EL. 904.91
XCP

CP * S15
N 540325.8500
E 2583226.2380
EL. 891.90
XCP

CP-S15 891.90
05-162-15

CP-S14 904.91
05-162-14

PROP. RET. WALL NO. 3

PROP. RET. WALL NO. 4

PROP. R.O.W.

STR-1 PER.

STR-2

STR-2 INT.

STR-3 PER.

SEP-1

SEP-2

UTP-1

UTP-2/3

WTP-1

WTP-2

WTP-3

WWC-1/EPH-1

"A"

UNNAMED BRANCH OF LITTLE RIVER

PASTURE

WOODS

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.157+00 TO STA.170+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92F

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 3
STA.170+00 TO STA.183+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92G

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

MATCH LINE STA. 183+00

SEE SHEET NO. 92F

SEE SHEET NO. 92H

STA. 196+00 MATCH LINE

N

PROP. R.O.W.

"A"

OUT - 29M

OUT - 29N

OUT - 29O

OUT - 29P

SR 162 (PELLISSIPPI PKWY)

S 35° 15' 16" E

PND-1

"V" TRM 1

"V" CONC

CP-S16
05-162-16

CP-S17
05-162-17

CP = S16
N 538971.7720
E 2584986.0560
EL. 1057.86
XCP

CP = S17
N 538575.1840
E 2585283.6380
EL. 1067.15
XCP

ALCOA CITY LIMITS

BARBED WIRE

GRAPHICALLY LOCATED

PASTURE

WOODS

BARN

SHED

EIP

N 539000
E 2585500

N 538500
E 2585000

185

190

195

183+00

184+00

193+28

196+48

195+00

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.183+00 TO STA.196+00

SCALE: 1"=50'

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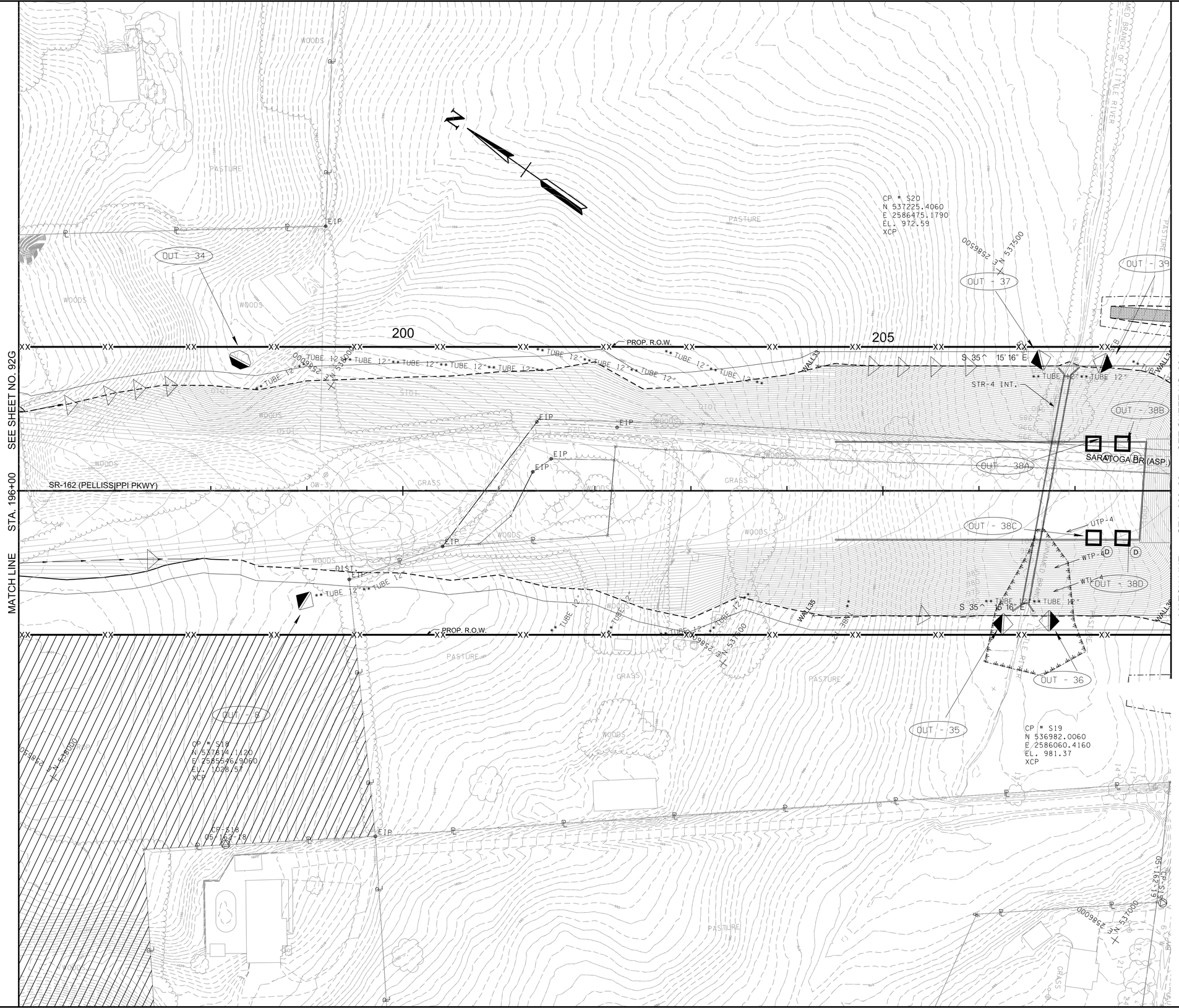
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92H

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW



SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, OREVENTION AND SEDIMENT CONTROL STAGE 3

STA.196+00 TO STA.208+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92J

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 92H

STA. 208+00

MATCH LINE

SEE SHEET NO. 92K

STA. 221+00

MATCH LINE

PT 12+00.00
N 537357.1606
E 2586746.8534

S 59° 53' 24" W

S 58° 51' 12" W

S 59° 27' 48" W

PT 18+71.00
N 537014.7929
E 2586169.7890

STA. 208+52.62 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+48.93 WILDWOOD RD.
N 537179.7953
E 2586446.3774

SR-162 (PELLISSIPPI PKWY)

S 35° 15' 16" E

STA. 10+00.00 GREENWAY=
STA. 16+59.48 WILDWOOD RD.
N 537122.6148
E 2586387.2628

Curve GW-2

GREENWAY

S 31° 08' 48" E

S 51° 04' 49" E

S 34° 41' 43" E

PROP. R.O.W.

CP = S22
N 536981.2840
E 2586249.5250
EL. 980.87
XCP

CP-S22
05-162-22

CP-S23
05-162-23

CP = S23
N 536606.9610
E 2586495.4830
EL. 1004.38
XCP

OUT - 36I
OUT - 36B
OUT - 36H
OUT - 36G
OUT - 36F
OUT - 36E
OUT - 36C
OUT - 36K
OUT - 36J
OUT - 36A
OUT - 36D
OUT - 42
OUT - 43
OUT - 44
OUT - 45
OUT - 46

210 215 220

15 20

TUBE 12"

EIP
EIP DIST.
CONC.
GR.
BARBED WIRE
WOVEN WIRE
SHED
BARN
2-S-BR. RES.
POOL
METAL
CONC. PAD
CREEK
S.W.
SEPTIC FIELD

N 537000
E 2587000
N 536500
E 2586500

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SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.208+00 TO STA.221+00

SCALE: 1"=50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92K

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

MATCH LINE STA. 221+00 SEE SHEET NO. 92J

MATCH LINE STA. 233+00 SEE SHEET NO. 92L

EIP DIST.

N

CROP

WOODS

PASTURE

SEPTIC FIELD

OUT - 48

OUT - 49

N 536000 E 2587500

N 535500 E 2588000

STA. 14+40.00
N 535724.7945
E 2587648.7678

PROP. R.O.W.

TUBE 12"

25

225

30

230

S 43° 43' 41" W

15'

SR-162 (PELLISSIPPI PKWY)

36" RCP

CP = SKENNY1
N 535538.0970
E 2587453.4540
EL. 1000.77
XCP

Curve BROWN_SCHOOL-1

STA. 227+62.42 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+84.69 BROWN SCHOOL RD.
N 535620.2588
E 2587548.7304

STA. 29+44.15 GREENWAY=
STA. 17+12.86 BROWN SCHOOL RD.
N 535528.3427
E 2587459.4021

E BROWN SCHOOL RD (ASP)

CP-SKENNY1

S 35° 33' 06" E

S 35° 15' 16" E

GREENWAY

WTP-5

OUT - 50

OUT - 50A

OUT - 50B

OUT - 50C

OUT - 5

CP-S24
05-162-24

N 536000 E 2581000

N 535500 E 2581000

N 535000 E 2581500

BARBED WIRE

CONC.

GRASS

PT STA. 18+55.15
N 535427.4826
E 2587359.0402

CP = S24
N 535971.5910
E 2587055.1610
EL. 995.39
XCP

CP = SZACK1
N 535248.5660
E 2587160.3910
EL. 1005.41
XCP

ZACK

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.221+00 TO STA.233+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92L

SR - 162 BLOUNT COUNTY

N

MATCH LINE STA. 233+00 SEE SHEET NO. 92K

SEE SHEET NO. 92M STA. 245+00 MATCH LINE

SR-162 (PELLISSIPPI PKWY)

PASTURE

WOODS

OUT - 54

OUT - 55

OUT - 59

OUT - 56B

OUT - 52

PROP. R.O.W.

GREENWAY

"A"

TUBE 12"

BARBED WIRE

WOODEN

N 535000 E 2588500

N 534500 E 2588500

N 535000 E 2588000

N 534500 E 2588000

N 534000 E 2588000

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL

STAGE 3

STA.233+00 TO STA.245+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92M

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE STA. 245+00 SEE SHEET NO. 92L

SEE SHEET NO. 92N STA. 257+00 MATCH LINE

N

N 534000
N 2589000

N 533500
N 2589000

N 533000
N 2588500

N 533500
N 2588500

STR-5 PER PEPPERMINT BRANCH

STR-5 PER PEPPERMINT BRANCH

PEPPERMINT BRANCH

PROP. R.O.W.

PROP. R.O.W.

GREENWAY

SR-162 (PELLISSIPPI PKWY)

S 14° 57' 49" E

245 50 250 55 255

OUT - 56A
OUT - 56
OUT - 56C
OUT - 56D
OUT - 56E
OUT - 56F
OUT - 60
OUT - 61
OUT - 62
OUT - 63
OUT - 64
OUT - 64A
OUT - 65
OUT - 66

TUBE 12"
TUBE 12"
TUBE 12"
TUBE 12"
TUBE 12"

WWC-3/EPH-3

BARBED WIRE

PASTURE

WOODS

IP

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 3

STA.245+00 TO STA.257+00
SCALE: 1"=50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92N

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

STA.257+93.30 SR-162 (PELLISSIPPI PKWY.)=
STA. 46+94.44 RAMP 2A
N 532999.9276
E 2588045.4696

CP = S26
N 532225.4720
E 2589542.1910
EL. 997.27
XCP

CP-S26
05-162-26

CP-S25
05-162-25

CP = S25
N 532751.6640
E 2589148.0740
EL. 982.11
XCP

PROP. R.O.W.

"A"

** TUBE 12" ** TUBE 12" **

STA. 36+00 MATCH LINE RAMP 2-A

SEE SHEET NO. 92M

STA. 257+00

S 17° 44' 43" E

RAMP 2-A

SR-162 (PELLISSIPPI PKWY)

MATCH LINE
STA. 269+00
SEE SHEET NO. 92P

RAMP 2-B

STA.257+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 40+00.00 RAMP 2B
N 533025.9267
E 2588932.1543

S 7° 50' 17" E

S 30° 42' 34" E

S 0° 41' 33" E

PND-2

OUT - 64B

MATCH LINE STA. 52+00
RAMP 2-B

BARBED WIRE

GATE

WOODS

PASTURE

60 65 40 45 50

260 265

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.257+00 TO STA.269+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92P

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 42+00 SEE SHEET NO. 92Y

MATCH LINE STA. 36+00 RAMP 2-A

MATCH LINE STA. 269+00 SEE SHEET NO. 92N

MATCH LINE STA. 78+00 RAMP 2-D

MATCH LINE STA. 52+00 RAMP 2-B

MATCH LINE STA. 281+00 SEE SHEET NO. 92Q

MATCH LINE STA. 56+00 RAMP 2-C

MATCH LINE STA. 33+00 SEE SHEET NO. 92X

PROP. SLOPE ESM'T

PROP. 10' CONST. ESM'T

PROP. R.O.W.

STA. 39+74.32 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 30+00.00 RAMP 2A
STA. 83+58.57 RAMP 2D
N 531461.5308
E 2589734.6980

RAMP 2-A

RAMP 2-D

RAMP 2-B

RAMP 2-C

S 33° 14' 25" E

N 33° 14' 25" W

S 0° 41' 33" E

S 34° 30' 38" E

S 32° 46' 32" E

CP # S27
N 531519.5340
E 2589713.9180
EL. 983.22
XCP

STA. 275+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 37+53.16 US 411/SR-35 (SEVIERVILLE RD.)
N 531335.6104
E 2589552.8840

SR-162 (PELLISSIPPI PKWY.)

US 411/SR-35 (SEVIERVILLE RD.)

STA. 34+63.37 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 59+33.84 RAMP 2B
STA. 50+00.00 RAMP 2C
N 531174.8170
E 2589311.8063

CP # S29
N 531128.3220
E 2589213.3090
EL. 968.12
XCP

STA. 78+20.46 GREENWAY=
STA. 33+78.58 SEVIERVILLE RD
N 531128.7018
E 2589240.6503

GREENWAY

OUT - 67B
OUT - 67C
OUT - 67D
OUT - 67E
OUT - 67F
OUT - 68
OUT - 69
OUT - 70
OUT - 71
OUT - 71A
OUT - 76
OUT - 76A
OUT - 76B
OUT - 76C
OUT - 76D
OUT - 76E
OUT - 76F
OUT - 77A
OUT - 77B
OUT - 77C
OUT - 82

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009. AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.269+00 TO STA.281+00
SCALE: 1"=50'

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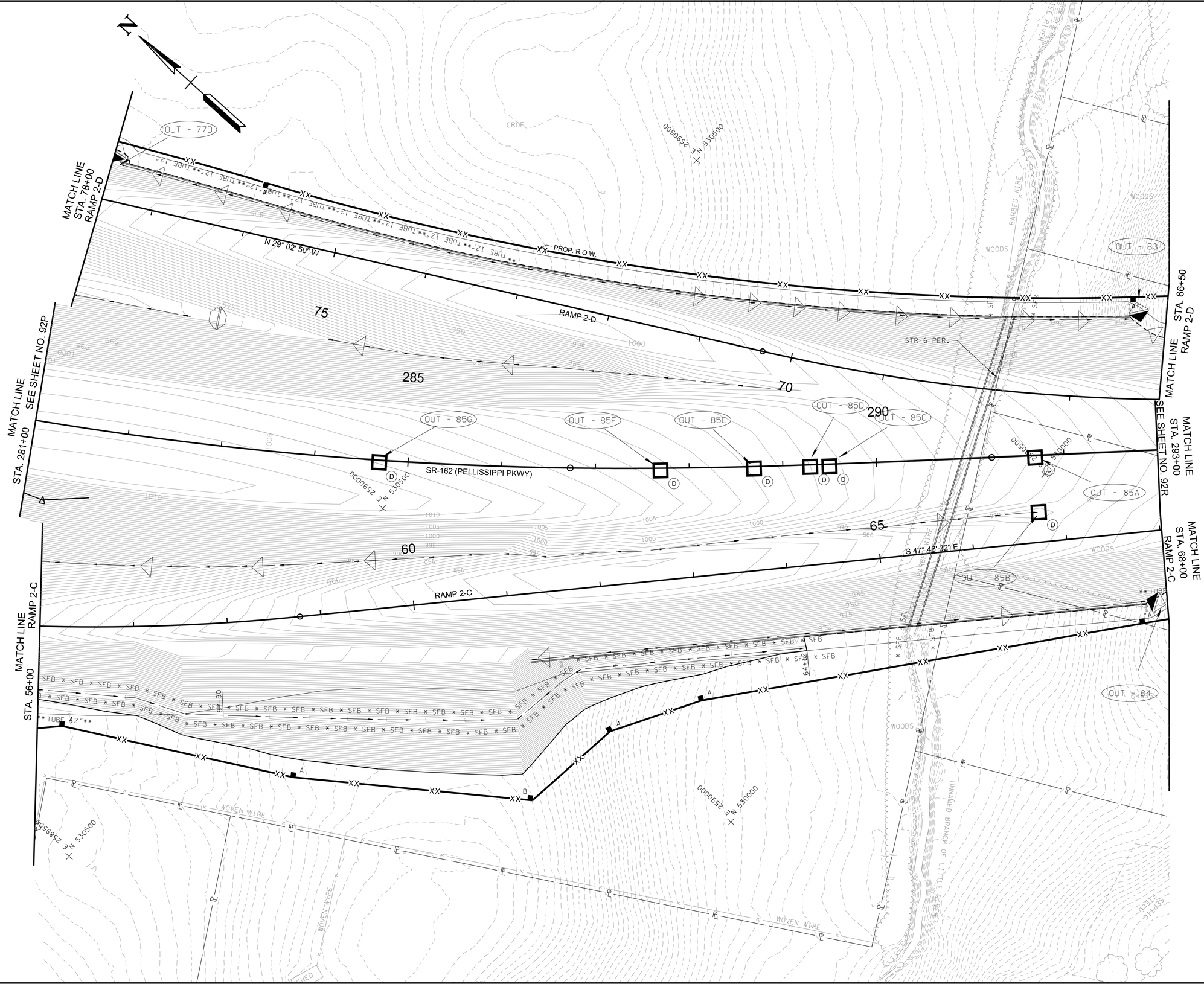
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92Q

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 3
STA.281+00 TO STA.293+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92R

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

MATCH LINE STA. 66+50 RAMP 2-D
SEE SHEET NO. 92Q

MATCH LINE STA. 293+00
SEE SHEET NO. 92Q

MATCH LINE STA. 68+00 RAMP 2-C

MATCH LINE STA. 20+50.00
SEE INSET - LEFT

MATCH LINE STA. 305+00
SEE SHEET NO. 92S

STA. 22+35.01
N 529542.9391
E 2591842.1203

STA. 300+77.73 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+17.59 DAVIS FORD RD.
N 529374.0428
E 2591145.4676

STA. 299+08.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 60+00.00 RAMP 2D
N 529529.7733
E 2591062.6602

STA. 14+53.81 DAVIS FORD RD.=
STA. 75+41.05 RAMP 2C
N 529366.0373
E 2591082.2009

STA. 302+58.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 77+59.22 RAMP 2C
N 529208.9900
E 2591233.6258

STA. 91+05.00
N 529037.7649
E 2590934.4464

RAMP 2-D N 44° 36' 19" W

SR-162 (PELLISSIPPI PKWY) S 44° 36' 19" E

RAMP 2-C

S 88° 41' 27" E

N 76° 51' 55" E

OUT - 87 OUT - 88 OUT - 86 OUT - 89 OUT - 92F OUT - 92I OUT - 92H OUT - 92G

CUT

PROP. R.O.W.

WOODS GRASS PASTURE

N 529500 E 2590500 N 529000 E 2591000

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.293+00 TO STA.305+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92S

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 3
STA.305+00 TO STA.317+00
SCALE: 1"=50'

MATCH LINE STA. 305+00
SEE SHEET NO. 92R

SEE SHEET NO. 92I
STA. 317+00
MATCH LINE

SR-162 (PELLISSIPPI PKWY)

PROP. R.O.W.

OUT - 92
OUT - 92A
OUT - 92B
OUT - 92C
OUT - 92D
OUT - 92E
OUT - 93
OUT - 94
OUT - 99

WTL-7
PND-3
WWC-4/EPH-4
Curve PELL_1-6

CP # S32
N 528814.8680
E 2591499.6600
EL. 955.65
XCP

CP-S32
05-162-32

CP # S33
N 528099.9850
E 2592008.2230
EL. 930.35
XCP

CP-S33
05-162-33

** TUBE 12"

GARAGE
SHED
RUIN
PASTURE
WOODS
BARBED WIRE
GRASS
CABLE
2 S. BR. RES.
E/P
O/H
W/L
305
310
925
930
940
950
955
960
N 529000
N 528500
N 528000
2592000
2591500
2591000

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92T

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 317+00 SEE SHEET NO. 92S

MATCH LINE STA. 142+00 SEE SHEET NO. 92U

MATCH LINE STA. 331+00 SEE SHEET NO. 92U

RAMP 3D

RAMP 3C

SR-162 (PELLISSIPPI PKWY)

N 33° 38' 13" W

S 33° 38' 13" E

PROP. R.O.W.

STA. 320+00.00 PELLISSIPPI PKWY = STA. 152+91.32 RAMP 3D
N 527865.7535
E 2592336.6101

STA. 319+81.09 SR-162 (PELLISSIPPI PKWY)
STA. 85+00.00 RAMP 3C
N 527826.1077
E 2592242.8767

PROP. 2 @ 18" x 76" BOX CULVERT

STR-7 PER.

STR-8 PER.

OUT - 95
OUT - 96
OUT - 97
OUT - 102
OUT - 102B
OUT - 101
OUT - 103F
OUT - 103E
OUT - 103D

WWC-4/EPH-4
WWC-5/EPH-5

54" RCP

** TUBE 12" **

CP # S35
N 527026.6820
E 2592572.7270
EL. 929.93
XCP

CP-S34
05-162-34

CP # S34
N 527245.4270
E 2592300.9900
EL. 930.33
XCP

CP-S35
05-162-35

N 528000 E 2592500
N 527000 E 2593000
N 527500 E 2592000

PASTURE
WOODS
GRASS
GRAVELLY CREEK
BARBED WIRE
WOVEN WIRE
GRAPHICALLY PLACED
UNDER CONSTRUCTION
CONC PAD

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.317+00 TO STA.331+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92U

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

MATCH LINE STA. 142+00 SEE SHEET NO. 92T

MATCH LINE STA. 331+00 SEE SHEET NO. 92T

MATCH LINE STA. 96+00 SEE SHEET NO. 92T

MATCH LINE STA. 128+50 SEE SHEET NO. 92V

MATCH LINE STA. 342+00 SEE SHEET NO. 92V

MATCH LINE STA. 109+00 SEE SHEET NO. 92V

PROP. R.O.W.

STR-9 PER. FLAG BRANCH

PROP. 3 @ 18' X 8' BOX CULVERT

CP # S36
N 526747.8890
E 2592873.7920
EL. 907.04
XCP

CP-S36
05-162-36

OUT - 103C

OUT - 103B

OUT - 103A

SR-162 (PELLISSIPPI PKWY)

N 13° 35' 46" W

S 13° 35' 46" E

WTL-8

100 105 130 135 140 335 340

N 526500 E 2593000

N 526500 E 2592500

N 526000 E 2592500

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.331+00 TO STA.342+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92V

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 124+00 SEE SHEET NO. 90AB

MATCH LINE STA. 529+00 SEE SHEET NO. 90AB

MATCH LINE STA. 24+00 SEE BELOW

MATCH LINE STA. 344+00 SEE SHEET NO. 92U

MATCH LINE STA. 109+00 SEE SHEET NO. 92U

MATCH LINE STA. 510+00 SEE SHEET 90AA

MATCH LINE SEE ABOVE STA. 24+00

MATCH LINE SEE SHEET NO. 90AA STA. 91+50

SR-162 (PELLISSIPPI PKWY)

SR-162 (PELLISSIPPI PARKWAY)

RAMP 3D

RAMP 3C

RAMP 3A

RAMP 3B

BUCHANAN RD

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

STA. 349+15.67 SR-162 (PELLISSIPPI PKWY.)
STA. 78+38.82 RAMP 3A
N 525111.4890
E 2593247.4982

STA. 359+03.56 SR-162 (PELLISSIPPI PKWY.)
STA. 70+00.00 RAMP 3A
STA. 92+04.94 RAMP 3B
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 359+03.56
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) R.O.W.
STA. 359+03.56
N 524678.1792
E 2592697.0271

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.344+00 TO END PROJ.
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92W

SR - 162 BLOUNT COUNTY

N

E 2587500 N 530500

10 15 20

E 2587000 N 530000

E 2588000 N 530500

OUT - 71Q OUT - 71P OUT - 71M OUT - 71L

STA 10+00.00
N 529999.9605
E 2587149.2268

STA. 13+21.84 US 411/SR-35 (SEVIERVILLE RD.)
STA. 500+00.00 DELL RD.
N 530142.0613
E 2587437.8958

PROP. R.O.W.

MATCH LINE STA. 21+50

N 60° 42' 47" E

N 64° 28' 49" E

US 411/SR-35 (SEVIERVILLE RD.)

S 22° 01' 40" E

OUT - 71N

OUT - 710

OUT - 72

OUT - 73

DELL RD

STA 502+40.35
N 529922.8455
E 2587535.7869

PROP. R.O.W.

SEE SHEET NO. 92X

E 2588000 N 530000

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

BEGIN PROJ.TO STA.21+50
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92X

SR - 162 BLOUNT COUNTY

N

SEE SHEET NO. 92W

MATCH LINE

STA. 21+50

STA. 33+00

SEE SHEET NO. 92P

MATCH LINE

25

30

US 411/SR-35 (SEVIERVILLE RD.)

550

DAVIS FORD RD

S 33° 55' 55" E

STA. 25+70.96 US-411/SR-35 (SEVIERVILLE RD)=
STA. 550+00.00 W. DAVIS FORD RD
N 530711.0404
E 2588549.5489

STA 554+53.10
N 530335.1057
E 2588802.4710

Curve
SEVIER-2

Curve
WDAVISFORD-1

E 2588500
N 531000

E 2588500
N 530500

E 2589000
N 530500

OUT - 71J
OUT - 71F
OUT - 71D
OUT - 71B
OUT - 71K
OUT - 71G
OUT - 71H
OUT - 71I
OUT - 71E
OUT - 71C
OUT - 74
OUT - 75

CUT
FILL
PROP. R.O.W.
PRES. & PROP. R.O.W.
EIP
PIPE
AXLE
WTL-6
GRASS
PASTURE
TUBE 12"

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL
STAGE 3
STA.21+50 TO STA.33+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92Y

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

SEE SHEET NO. 92P

MATCH LINE

STA. 42+00

STA. 53+00

SEE SHEET NO. 92Z

MATCH LINE

OUT - 78H

OUT - 78G

OUT - 78F

OUT - 78E

OUT - 78D

OUT - 78C

PROP. R.O.W.

PROP. R.O.W.

US 411/SR-35 (SEVIERVILLE RD.)

N 55° 02' 33" E

05-162-28

CP-S28

CP # S28
N 531642.0620
E 2590025.7740
EL. 980.35
XCP

E N 2590000
N 532000

E N 2590500
N 532500

E N 2590000
N 531500

E N 2590500
N 531500

PASTURE

GRASS

CROP

EIP

DIST.

45

50

N

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

STA.42+00 TO STA.53+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92Z

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW

N

55

60

65

SEE SHEET NO. 92Y

MATCH LINE

STA. 53+00

OUT - 78B

OUT - 78A

OUT - 78

OUT - 80A

OUT - 81

OUT

Port 602+17.52
N 532075.5613
E 2590969.5894

US 411/SR-35 (SEVIERVILLE RD.)

PROP. R.O.W.

PROP. R.O.W.

STA. 53+67.50 US 411/SR-35 (SEVIERVILLE RD).=
STA. 600+00.00 NINA DELOZIER RD.
N 532267.8326
E 2590870.7217

S 29° 20' 25" E

S 37° 40' 02" E

N 35° 56' 41" E

STA 65+46.69
N 533108.2361
E 2591689.2402

E 2591000
N 532500

E 2591000
N 533000

E 2591500
N 533000

E 2591500
N 532500

E 2591000
N 532000

E 2591500
N 532500

E 2591000

EIP

PIPE

EIP

EIP

EIP

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92AA

SR - 162 BLOUNT COUNTY

N

POT 509+00.00
N 525029.4810
E 2591504.0152

510 515 520

PRES. & PROP. R.O.W.

N 85° 55' 41" E

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

N 525000 E 2591500

E 2592000

STA. 511+19.47 US-321/SR-73=
STA. 81+50.00 RAMP 3B
N 525003.1711
E2591725.9125

STA. 519+22.20 US-321/SR-73=
STA. 117+42.63 RAMP 3C
N 525143.9590
E 2592520.6487

RAMP 3C

S 85° 55' 41" W

RAMP 3B

05-162-37 CP-S37

S 71° 11' 23" E

CP = S37
N 525056.3400
E 2592378.3120
EL. 915.42
XCP

BUCHANAN RD

MATCH LINE STA. 521+00 SEE SHEET 92V

MATCH LINE STA. 91+00 SEE SHEET 92V

OUT - 109 OUT - 110 OUT - 111 OUT - 112 OUT - 113 OUT - 115 OUT - 127 OUT - 128 OUT - 129 OUT - 130 OUT - 140

WOODS GRASS RUIN SEPTIC FIELD CANOPY RET. WALL BARBED WIRE WOODEN GATE

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92AB

SR - 162 BLOUNT COUNTY

N

MATCH LINE STA. 125+00 SEE SHEET NO. 92V

MATCH LINE STA. 528+00 SEE SHEET NO. 92V

MATCH LINE STA. 17+00 SEE SHEET NO. 92AC

STA. 532+89.41 US-321/SR-73=
STA. 120+00.00 RAMP 3D
N 525228.3359
E 2593885.3187

STA. 529+09.72 US-321/SR-73=
STA. 81+03.64 RAMP 3A
N 525130.2931
E 2593511.6460

CP # S39
N 525222.4830
E 2593695.2070
EL. 947.38
XSP

POT 527+29.48
N 525230.3365
E 2594078.3467

N 89° 04' 19" W

N 85° 55' 41" E

S 66° 44' 20" E

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

RAMP 3D

BACKAGE RD

ENCOUNTER THIS TRACT SAID HE BELIEVES SEPTIC TANK TO BE UNDERNEATH AN ADDITION TO THE BUILDING, COULD NOT LOCATE LINES

OUT - 126

OUT - 139

OT 10+00.00
524858.9049
2593428.9019

CP-S39

120

125

530

535

10

15

80

R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

SCALE: 1"=50'

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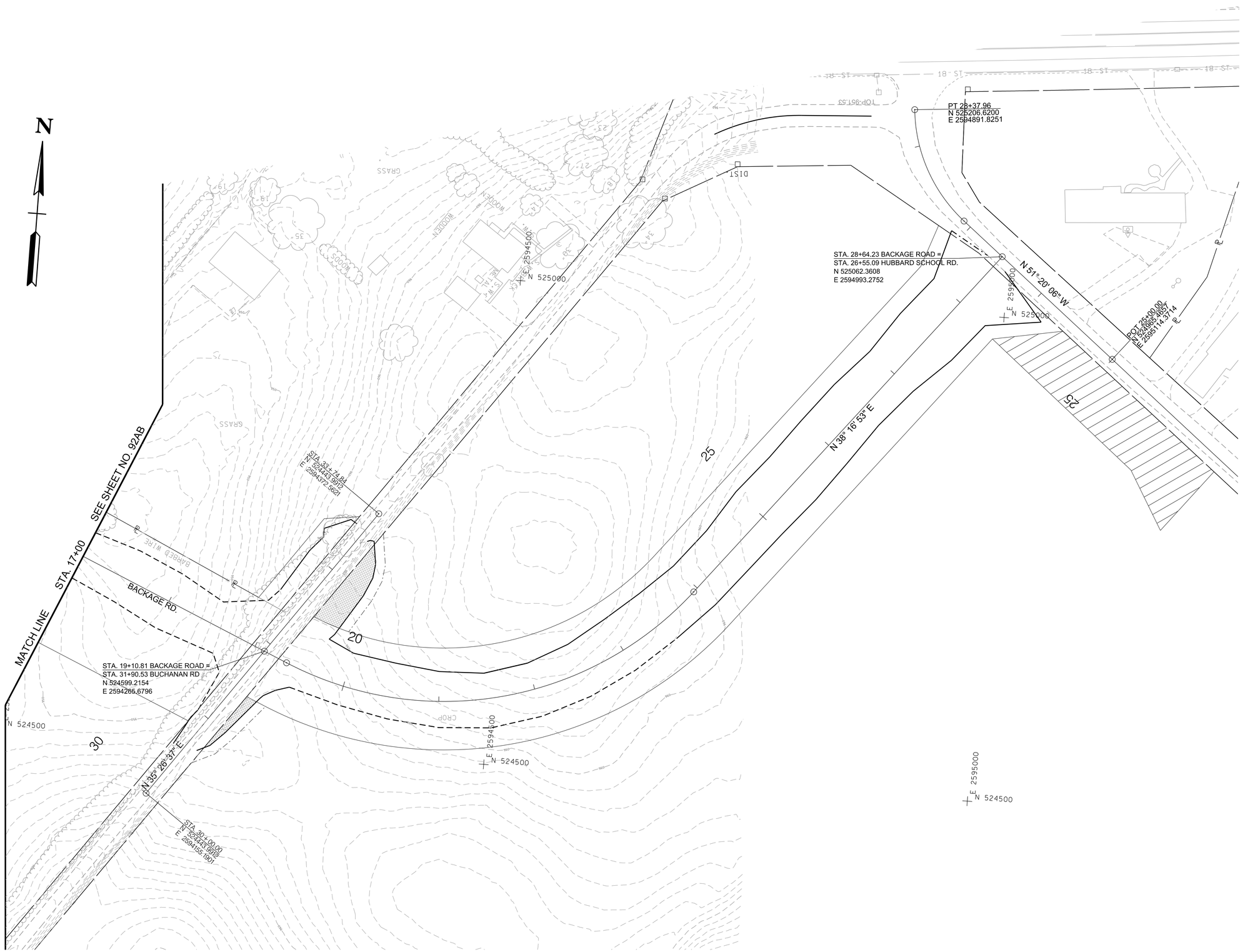
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	92AC

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION, PREVENTION AND SEDIMENT CONTROL STAGE 3

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	93

SR - 162 BLOUNT COUNTY

SR-162 (PELLISSIPPI PKWY)

SEE BELOW

MATCH LINE

ROADWAY ENDS
1 1/4 MILE
EXIST. SIGN
TO BE REMOVED

EXIT 14
33
Rockford
Maryville
1 MILE
EXIST. SIGN
TO BE REMOVED

ROADWAY ENDS
3/4 MILE
EXIST. SIGN
TO BE REMOVED

1,044

802'

355'

N

R.O.W.
FIELD
REVIEW

1,667'

SEE ABOVE

MATCH LINE

MILE
1
3
EXIST. SIGN
TO REMAIN

MILE
1
3
EXIST. SIGN
TO REMAIN

AE
EXIT 14
33
Old Knoxville
Hwy
1 MILE

REDUCED
SPEED
AHEAD
EXIST. SIGN
TO BE REMOVED

SINGLE SOLID WHITE LINE (6")

SINGLE SOLID YELLOW LINE (6")

SINGLE BROKEN WHITE LINE (6")

SINGLE BROKEN WHITE LINE (6")

SINGLE SOLID WHITE LINE (6")

EXIST. SIGN
TO BE REMOVED

AD
EXIT 14
33
Old Knoxville
Hwy
½ MILE

316'

SEE SHEET NO. 93A

MATCH LINE

355'

533'

490'

238'

278'

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

SCALE: 1"=50'

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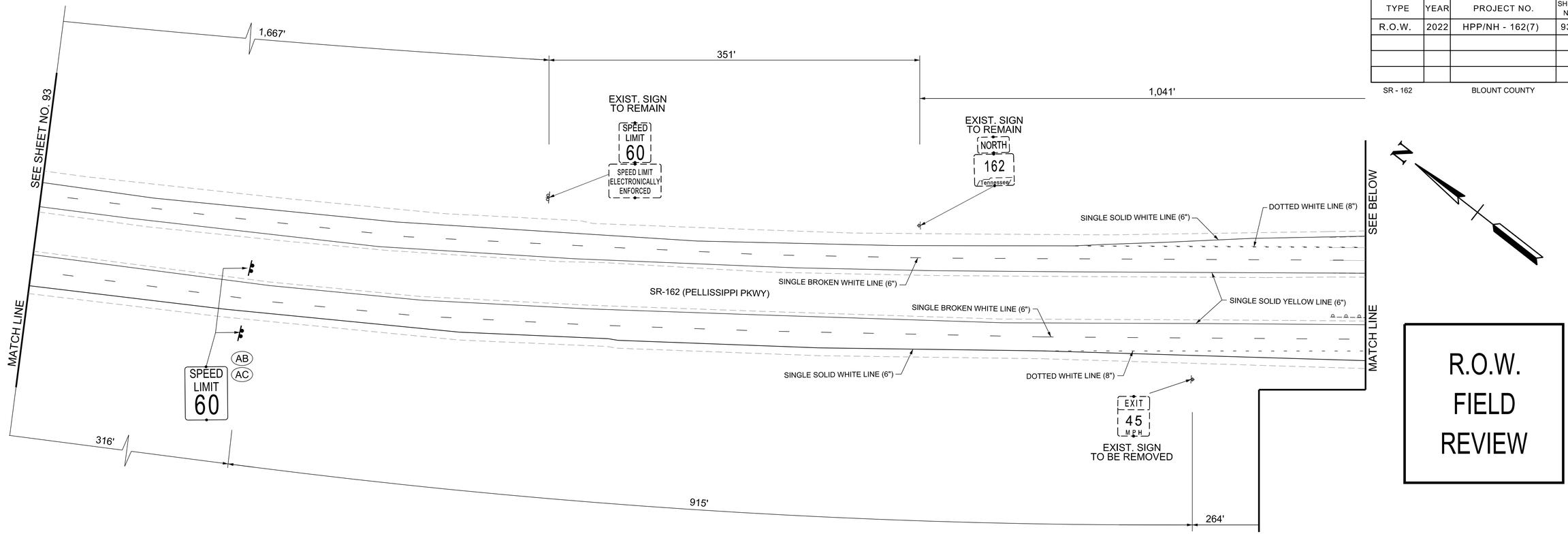
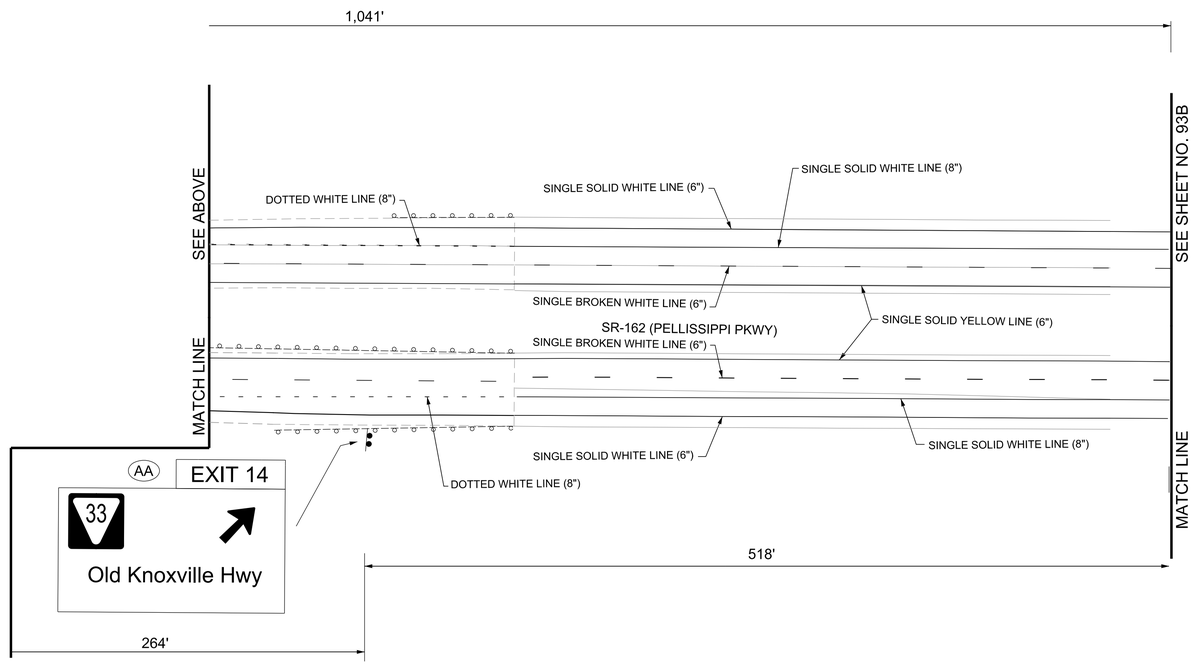
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	93A
SR - 162		BLOUNT COUNTY	



R.O.W. FIELD REVIEW



SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

SCALE: 1"=50'

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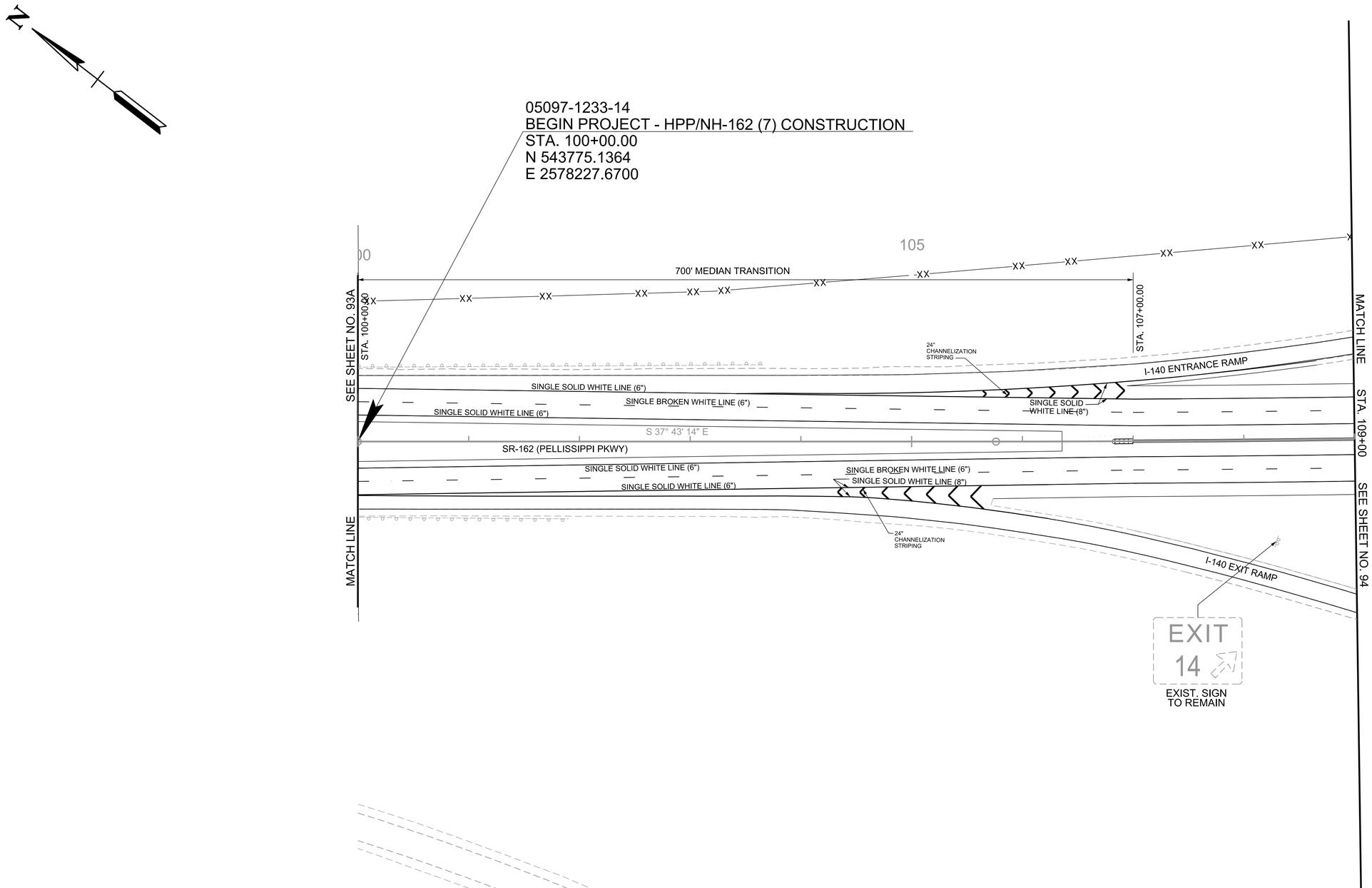
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	93B

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

STA.100+00 TO STA.109+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	94

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) R.O.W.
STA. 116+84.00
N 542459.2818
E 2579278.2480

SEE TOP

SEE BOTTOM

SEE SHEET NO. 93

SEE SHEET NO. 95

MATCH LINE STA. 109+00

MATCH LINE STA. 121+00

MATCH LINE STA. 44+00 RAMP 1-B

MATCH LINE STA 12+00 RAMP 1-A

I-140 ENTRANCE RAMP

I-140 EXIT RAMP

SR-162 (PELLISSIPPI PKWY)

RAMP 1-B

RAMP 1-A

OLD KNOXVILLE HWY (SR-33)(ASP.)

STA. 12+13.19 SR-33 (OLD KNOXVILLE HWY.)=
STA. 48+13.13 RAMP 1B
N 542658.3357
E 2579493.2880

STA. 117+89.44 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+29.43 SR-33 (OLD KNOX HIGHWAY)
N 542378.5172
E 2579346.0367

STA. 17+71.58 SR-33 (OLD KNOXVILLE HWY.)=
STA. 10+00.00 RAMP 1A
N 542161.8333
E 2579237.9313

STA. 20+97.62
N 542010.0862
E 2579092.3777

N 35° 38' 07" W

S 40° 08' 20" E

S 44° 39' 33" E

S 26° 30' 54" W

1 — 162 Tennessee — South — Walland

2 — 162 Tennessee — North — Knoxville

3 — Walland / Knoxville

4 — Knoxville / Walland

5 — JCT 162 Tennessee

6 — SOUTH 162 Tennessee

7 — DO NOT ENTER

8 — ONE WAY / ONE WAY

9 — WRONG WAY

10 — WRONG WAY

11 — EAST 33

12 — WEST 33 45

13 — SOUTH 162 Tennessee

14 — NORTH 162 Tennessee

15 — TO INTERSTATE 140

16 — SOUTH 162 Tennessee

17 — NORTH 162 Tennessee

18 — SOUTH 162 Tennessee

19 — JCT 162 Tennessee

20 — SPEED LIMIT 40

EXIST. SIGN TO REMAIN

RIGHT LANE ENDS

YIELD

24" STOP LINE

12" DIAGONAL CHEVRON CHANNELIZATION MARKINGS

DOTTED WHITE LINE (8")

SINGLE SOLID WHITE LINE (8")

SINGLE SOLID WHITE LINE (6")

SINGLE SOLID YELLOW LINE (6")

SINGLE BROKEN WHITE LINE (6")

SINGLE BROKEN YELLOW LINE (6")

ONLY

110

115

120

15

45

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

STA.109+00 TO STA.121+00
SCALE: 1"=50'

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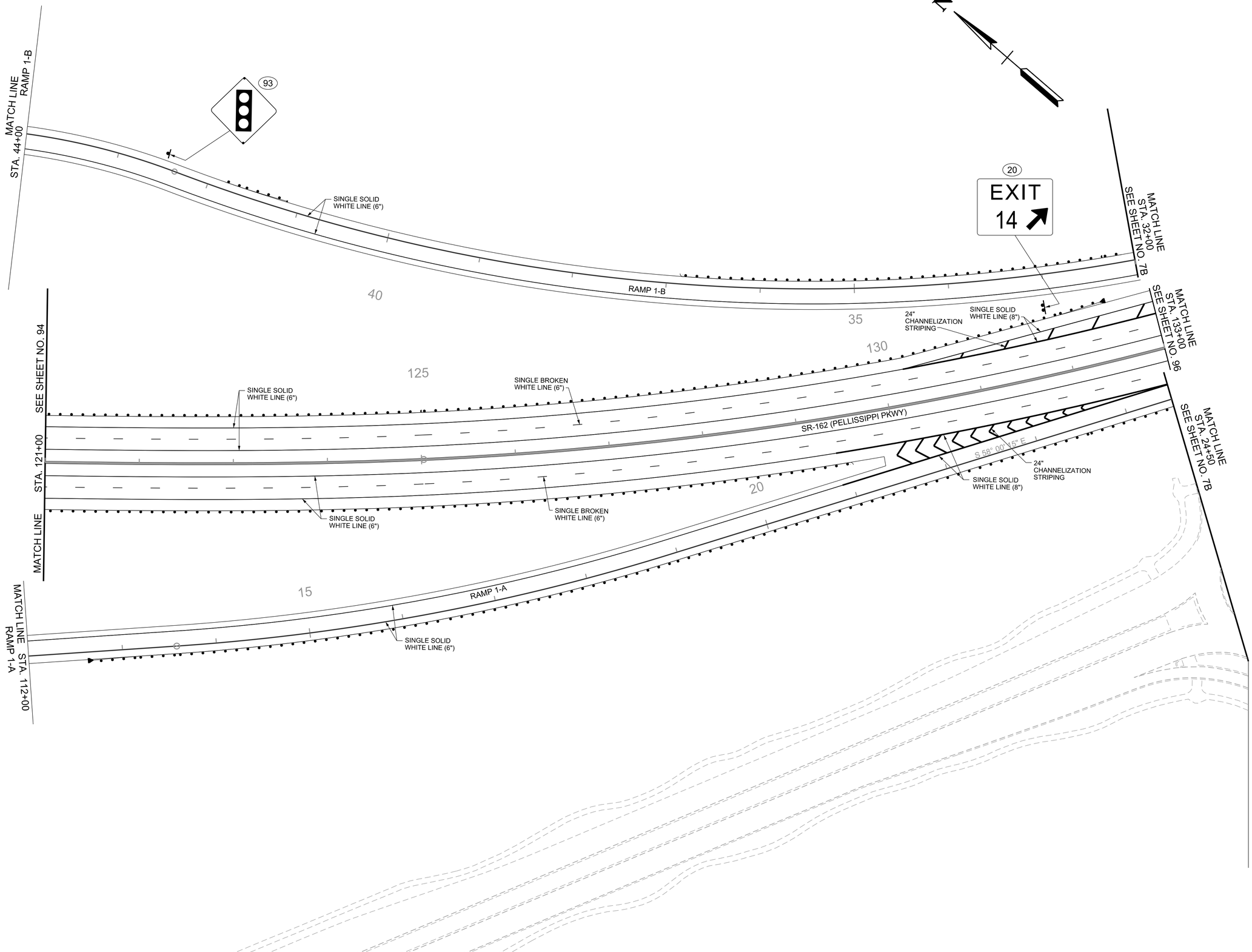
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	95

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

STA.121+00 TO STA.133+00

SCALE: 1"=50'

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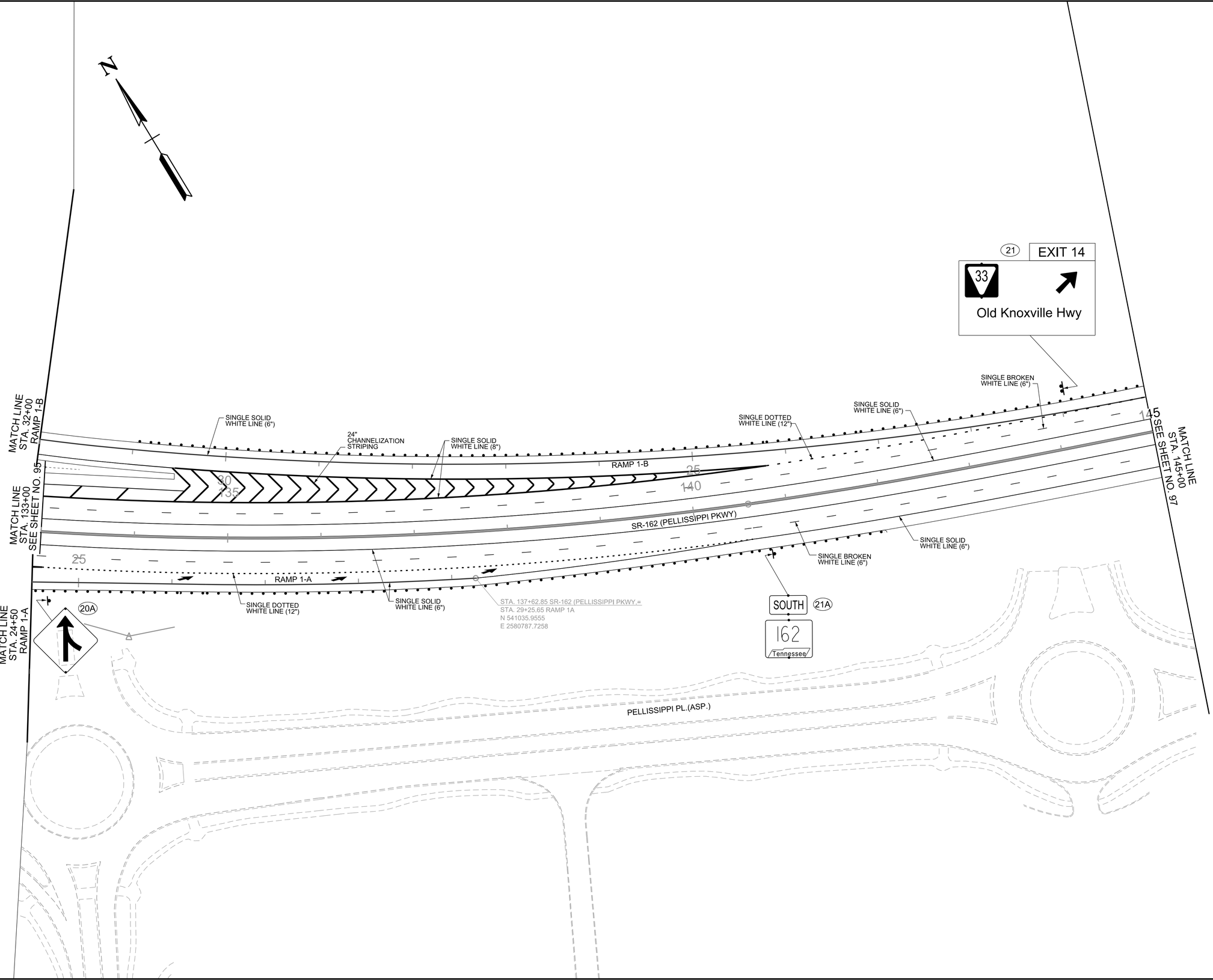
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	96

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

STA.133+00 TO STA.145+00
SCALE: 1"=50'

9/9/2022 1:34:35 PM
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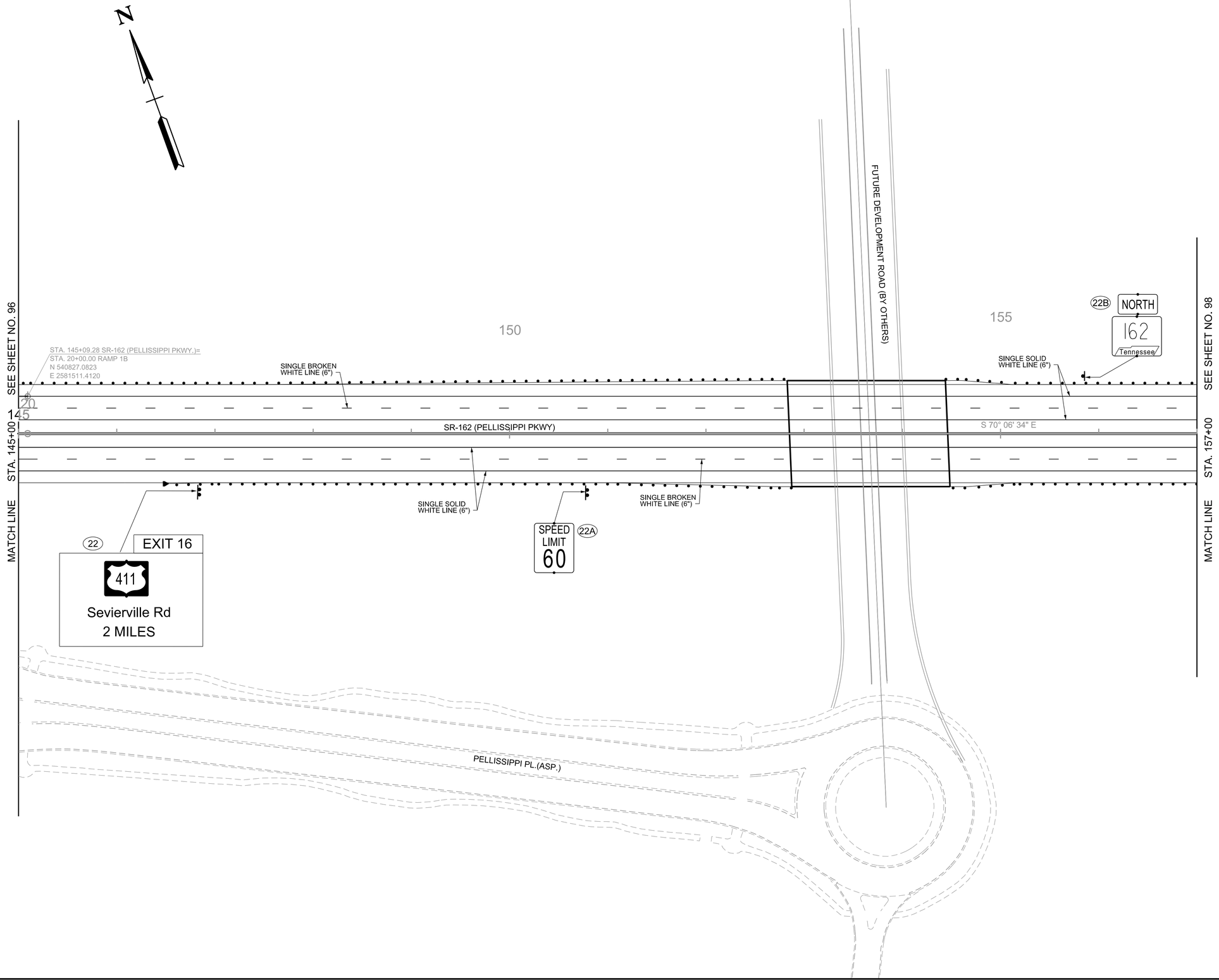
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	97

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

STA.145+00 TO STA.157+00
SCALE: 1"=50'

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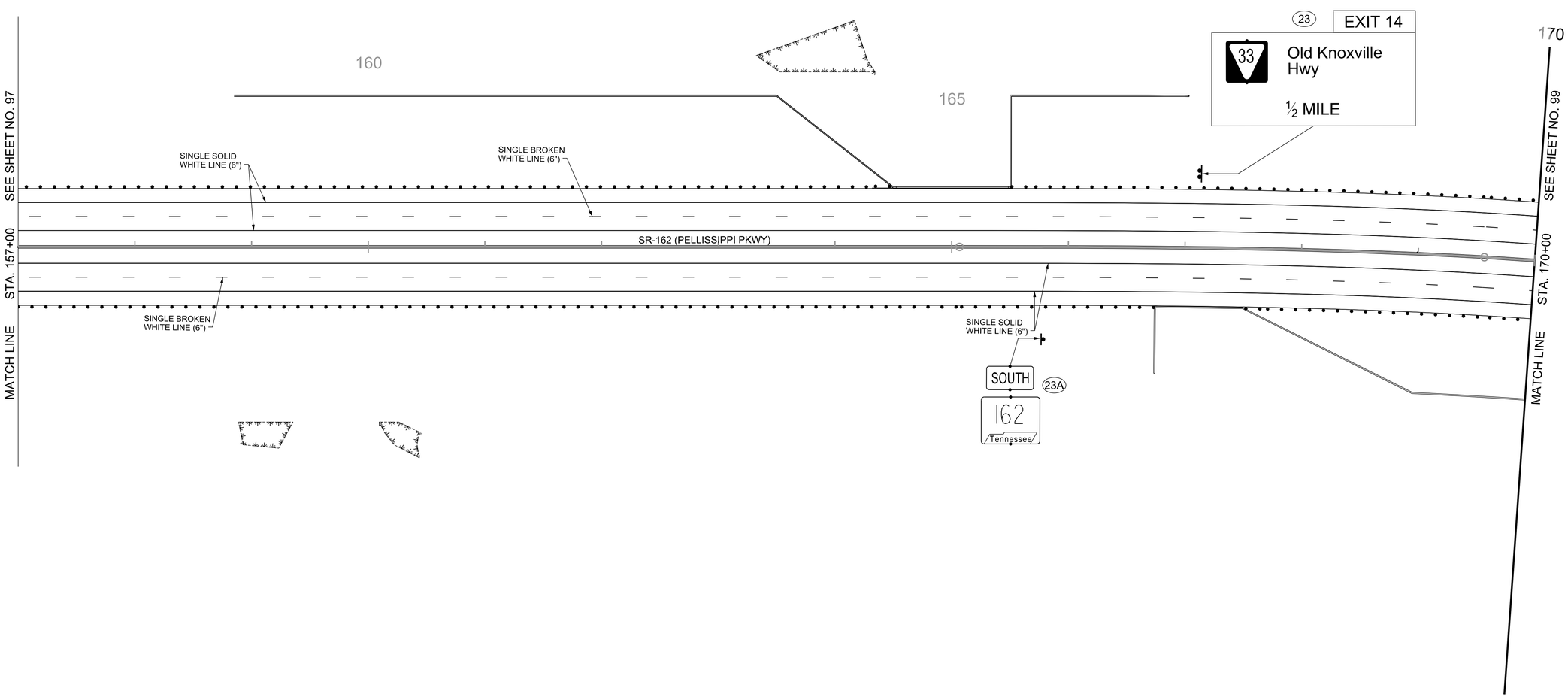
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	98

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

STA.157+00 TO STA.170+00

SCALE: 1"=50'

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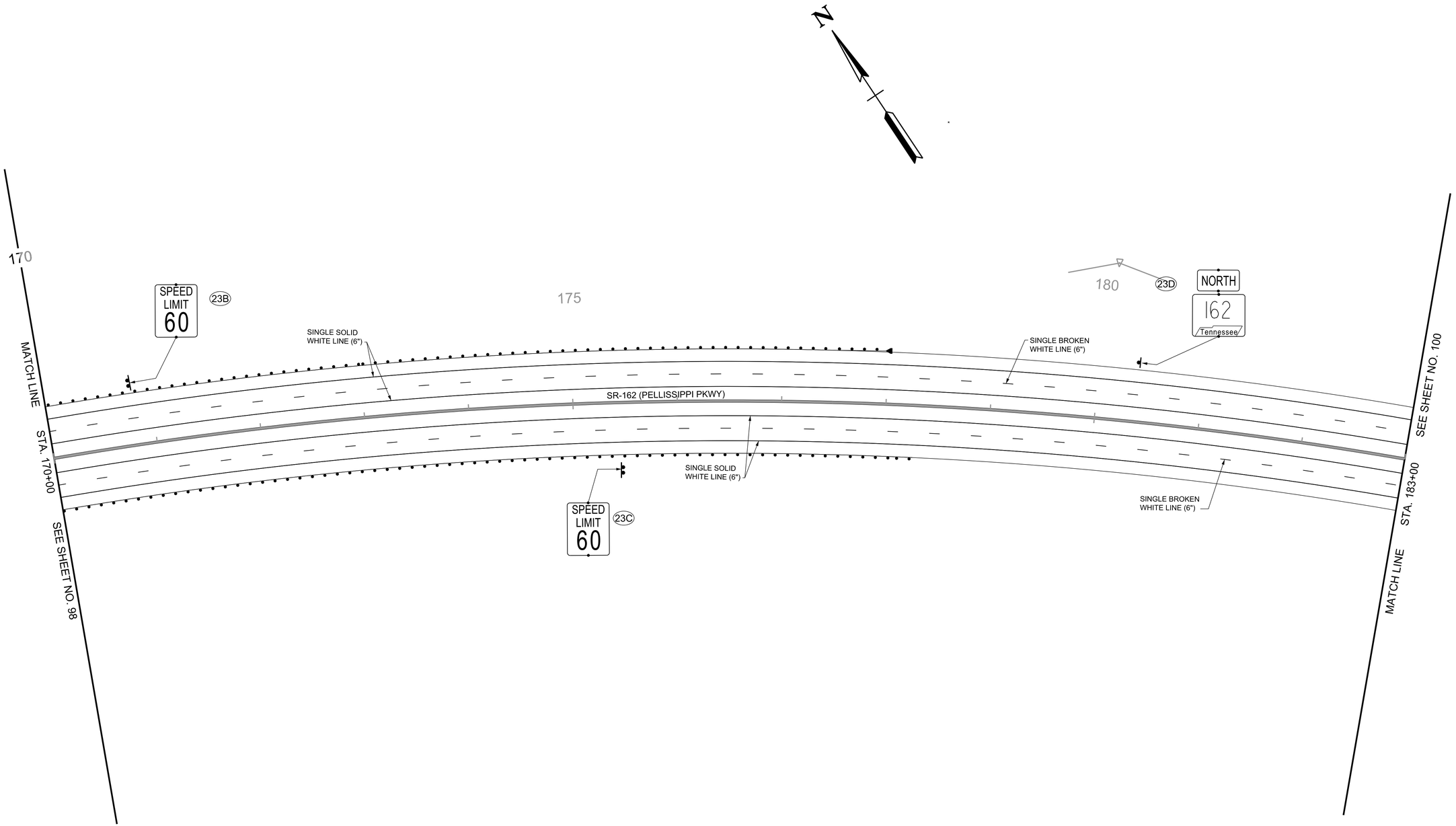
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	99

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

STA.170+00 TO STA.183+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	100

SR - 162 BLOUNT COUNTY

N

185

190

195

MATCH LINE

STA. 183+00

SEE SHEET NO. 99

SEE SHEET NO. 101

STA. 196+00

MATCH LINE

24A

1 5 162

24B

1 5 162

24

EXIT 14

33

Old Knoxville Hwy

1 MILE

SINGLE SOLID WHITE LINE (6")

SINGLE BROKEN WHITE LINE (6")

SR-162 (PELLISSIPPI PKWY)

S 35° 15' 16" E

SINGLE BROKEN WHITE LINE (6")

SINGLE SOLID WHITE LINE (6")

SOUTH

24C

162

Tennessee

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

STA.183+00 TO STA.196+00

SCALE: 1"=50'

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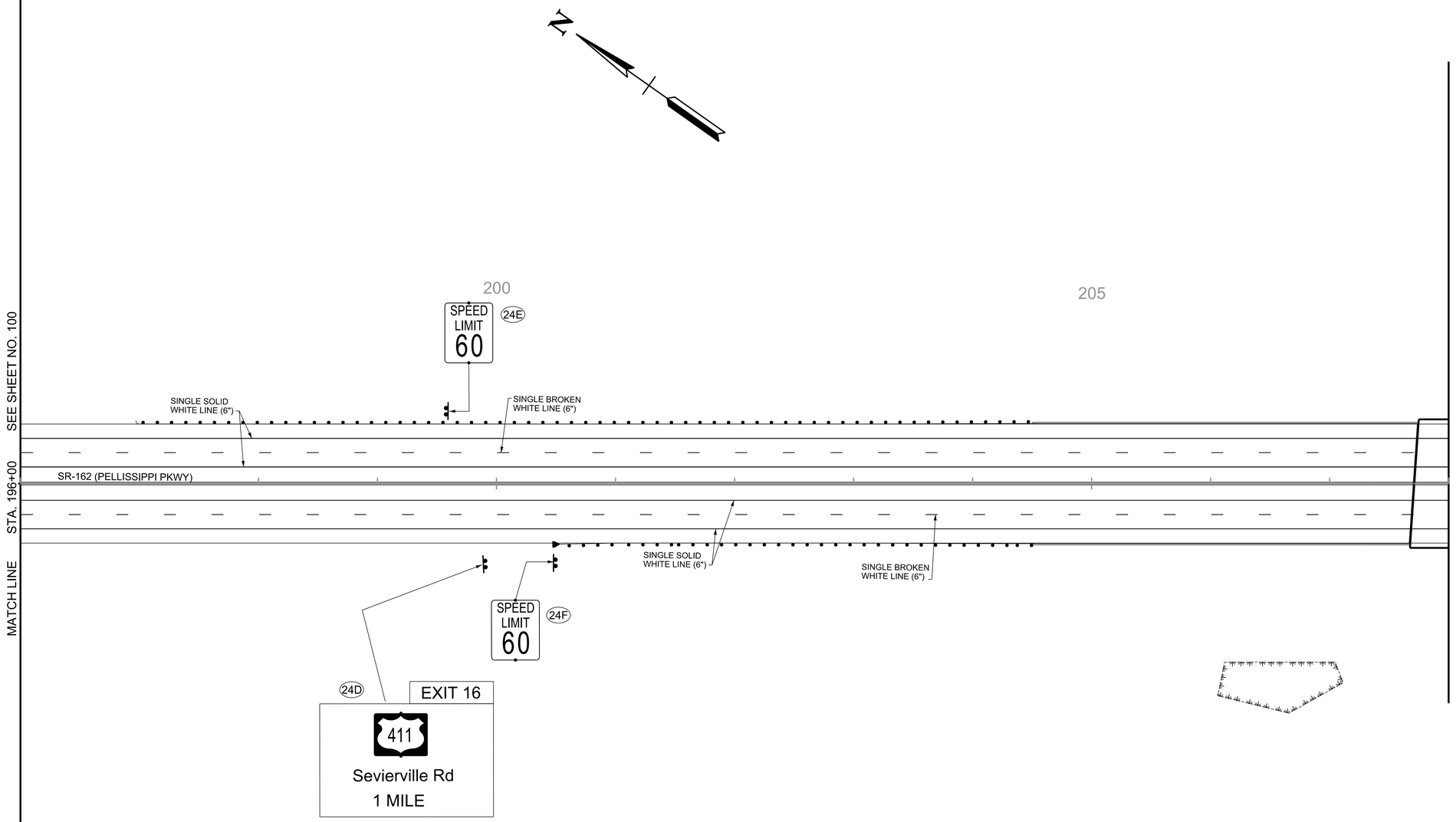
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	101

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

STA.196+00 TO STA.208+00
SCALE: 1"=50'

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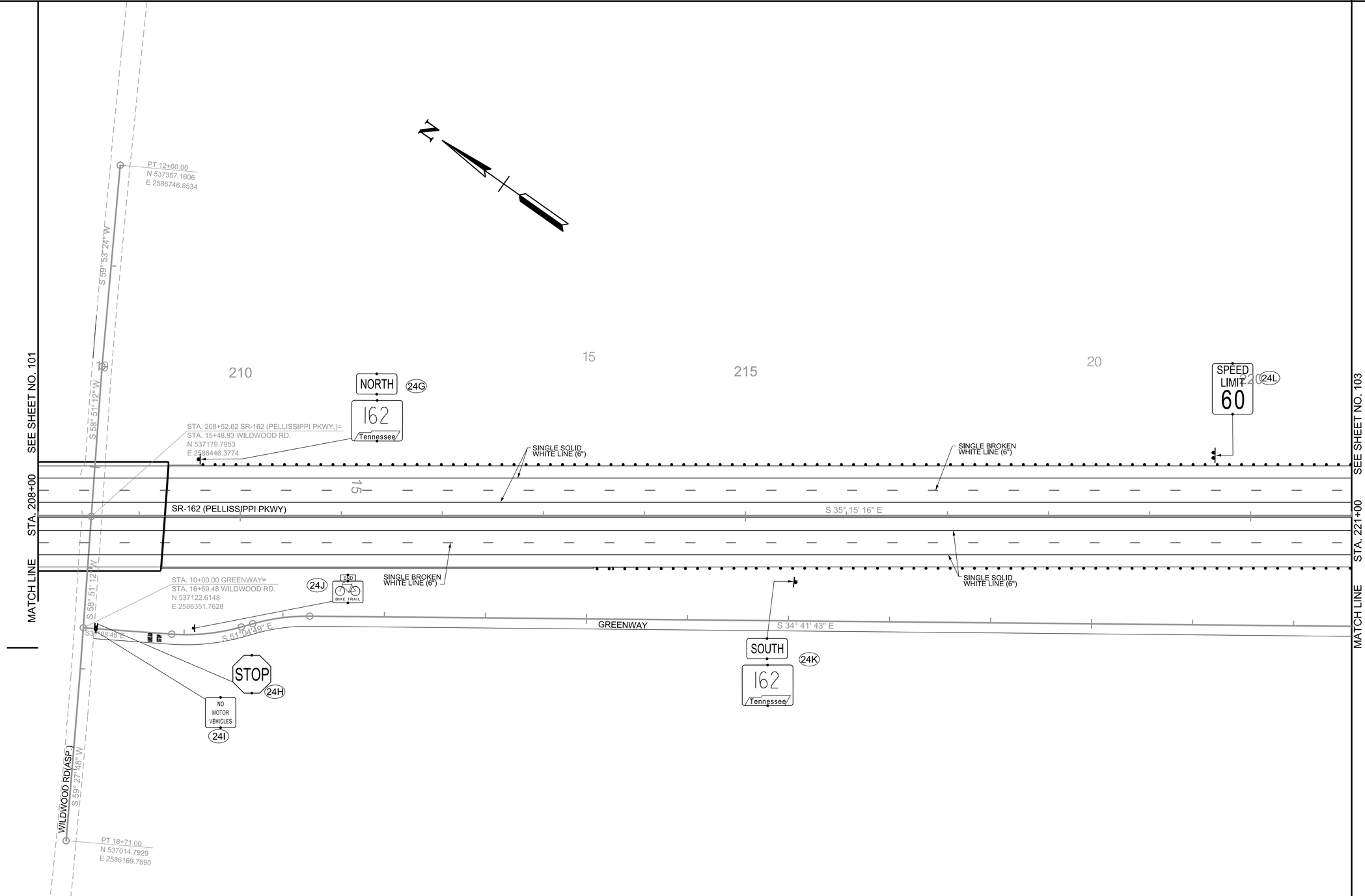
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	102

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLANS

STA.208+00 TO STA.221+00
SCALE: 1"=50'

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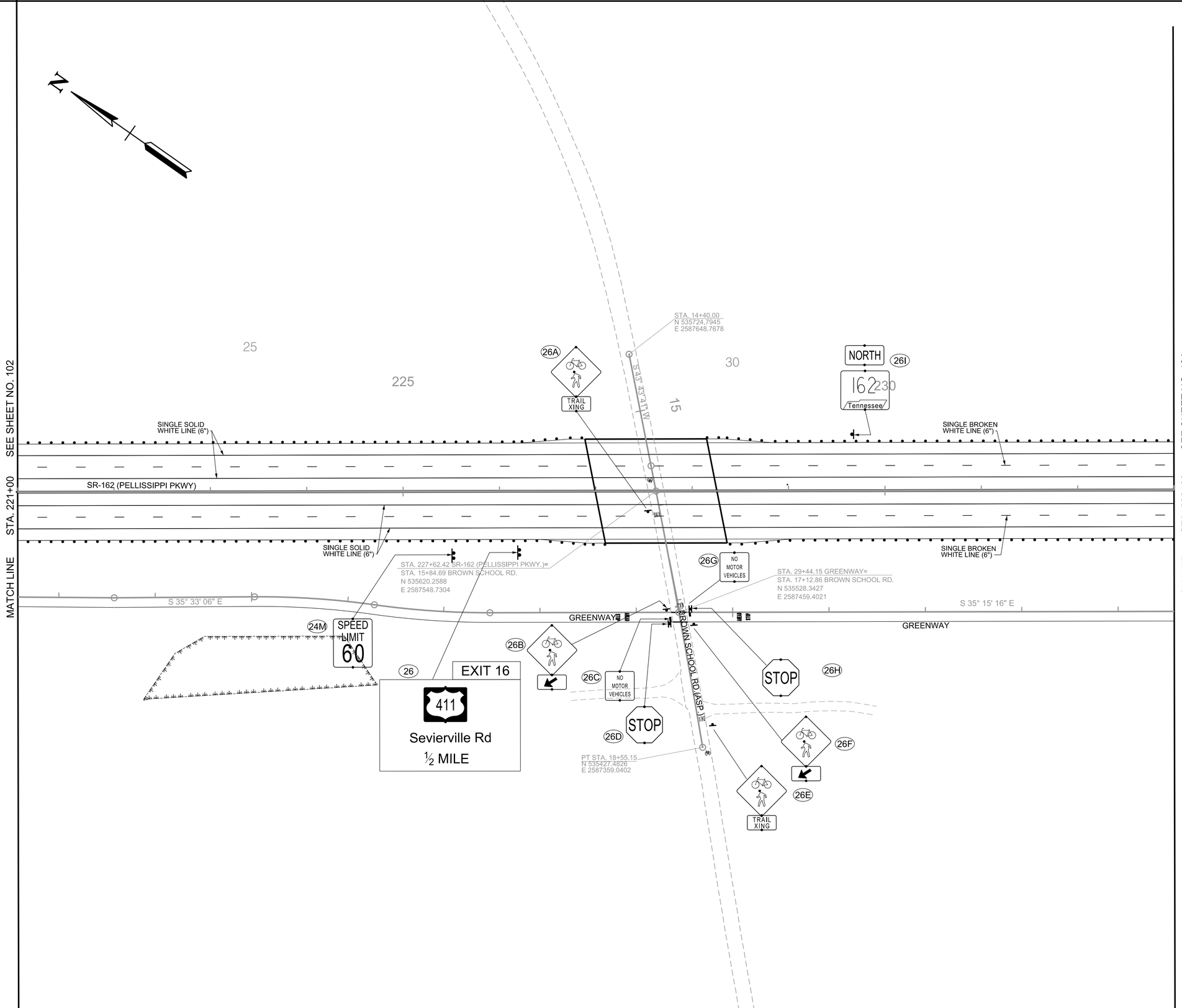
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	103

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.221+00 TO STA.233+00
SCALE: 1"=50'

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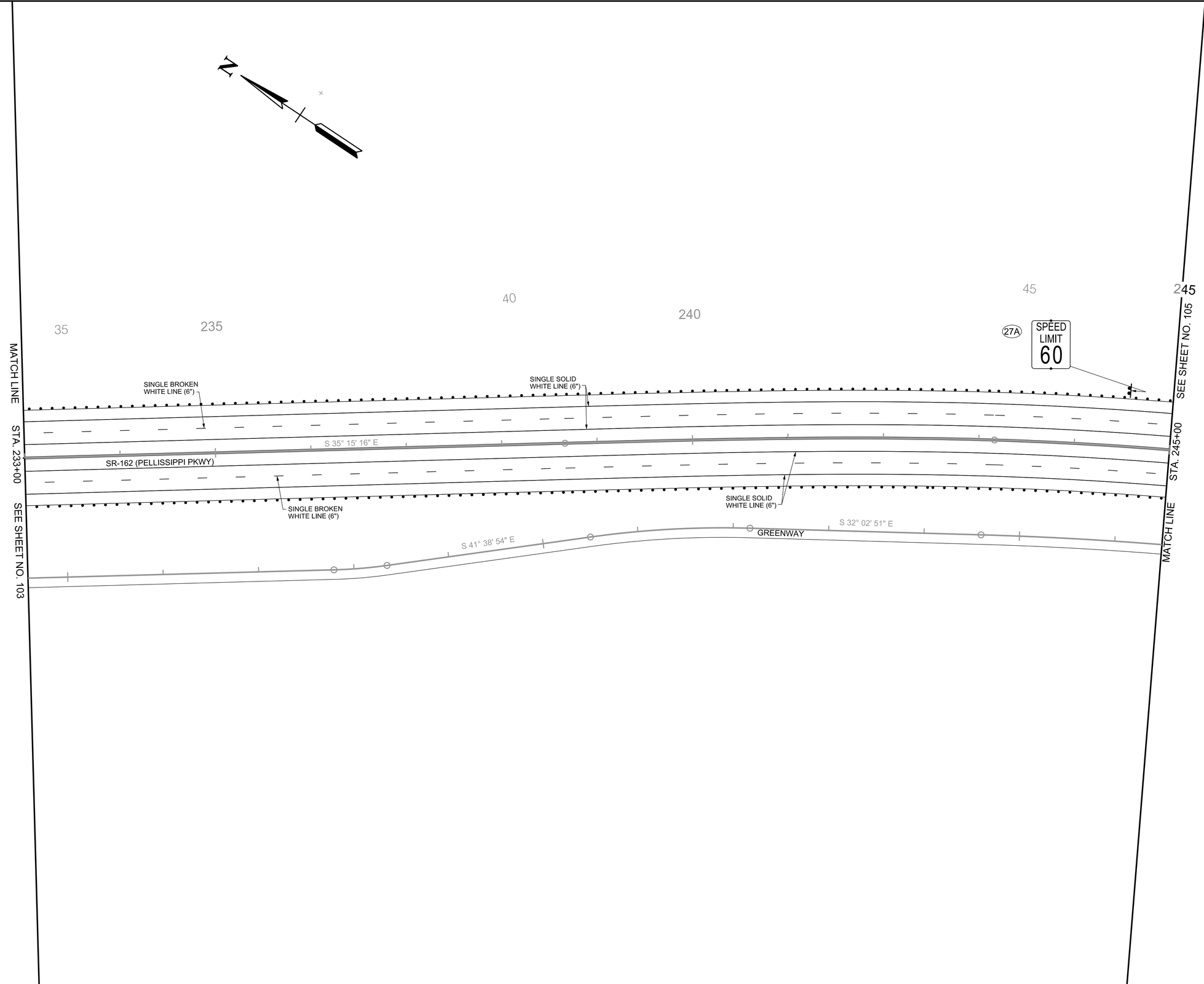
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	104

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.233+00 TO STA.245+00
SCALE: 1"=50'

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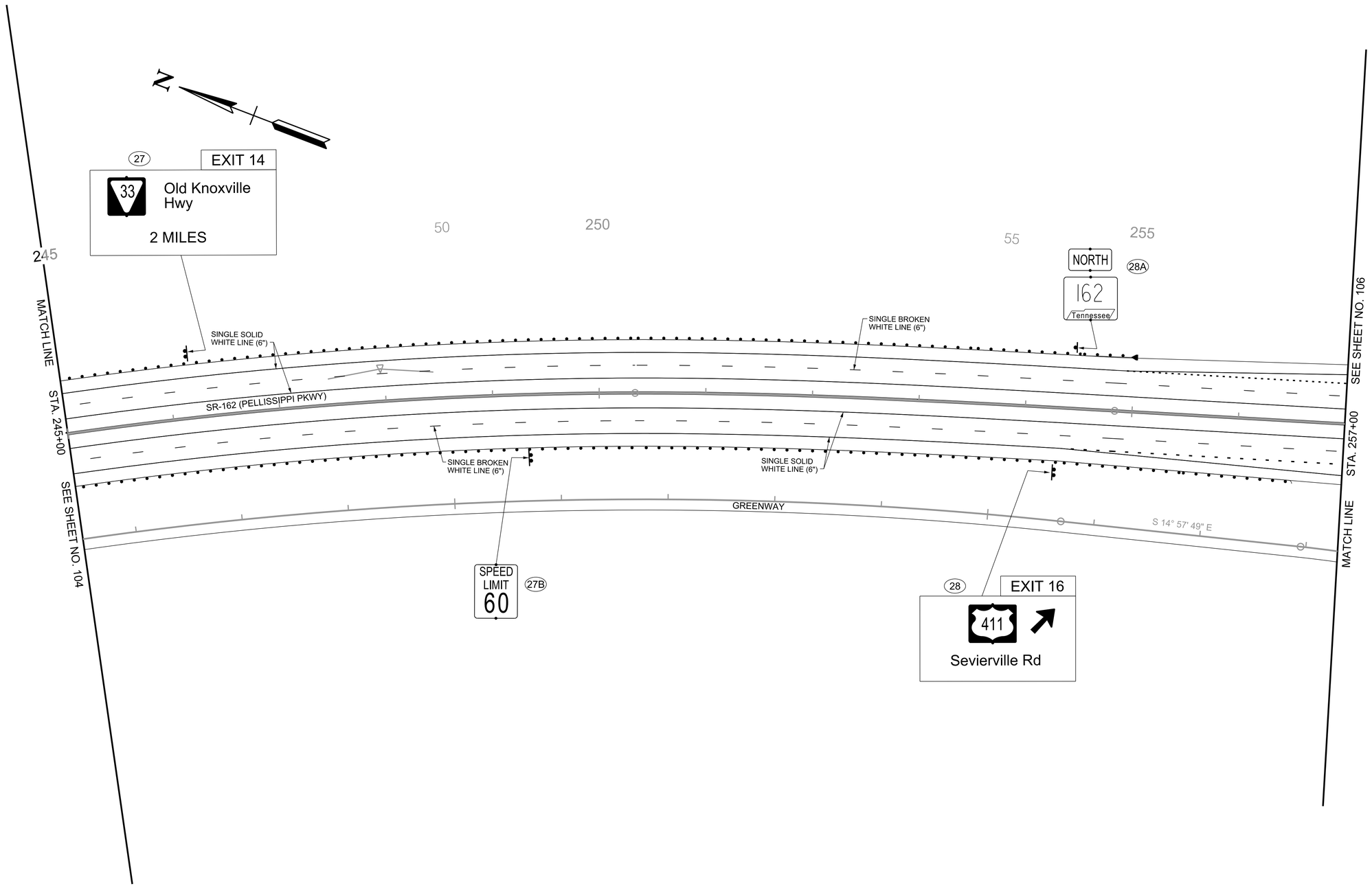
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	105

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.245+00 TO STA.257+00
SCALE: 1"=50'

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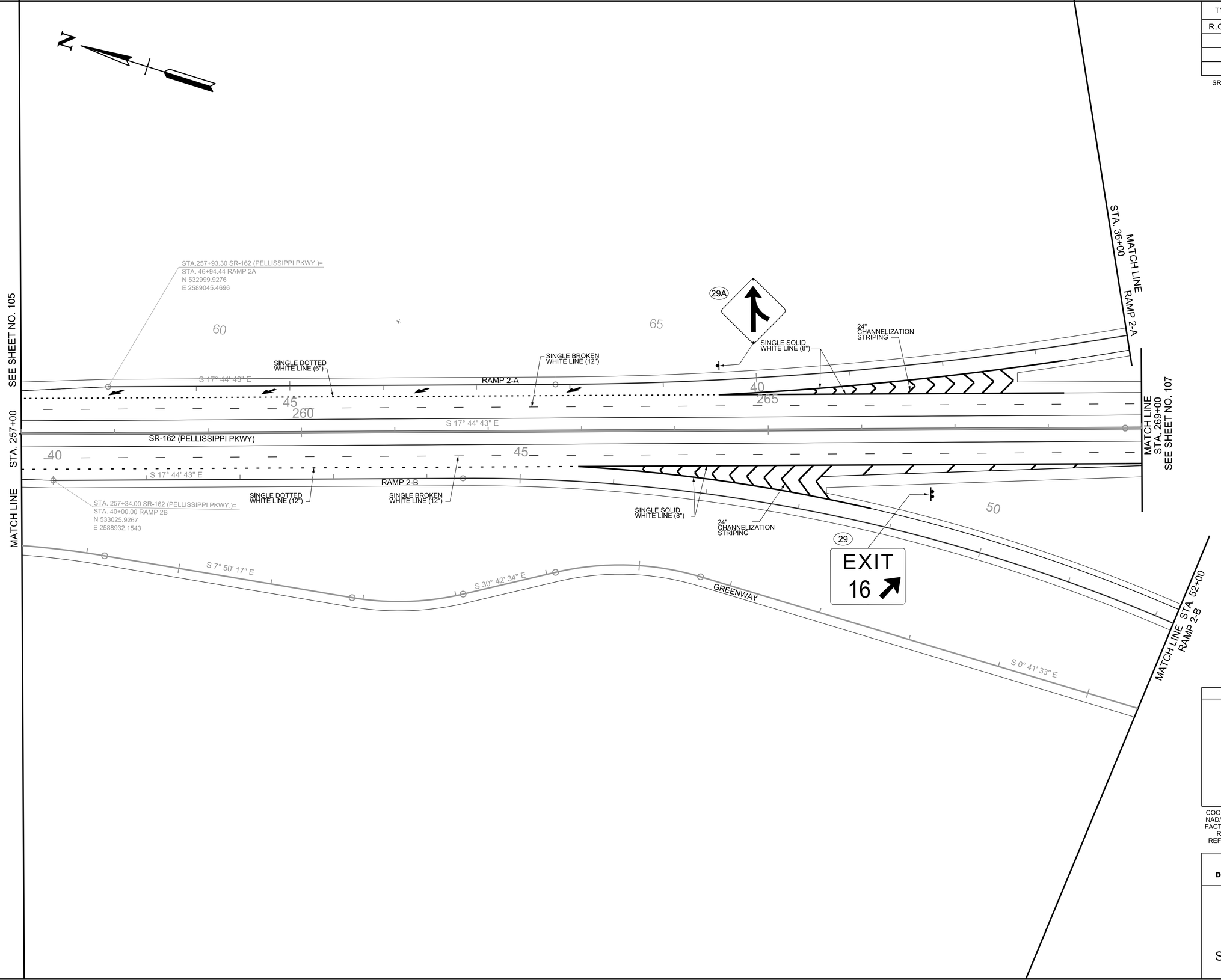
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	106

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.257+00 TO STA.269+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	107

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 42+00 SEE SHEET NO. 27B

SINGLE BROKEN YELLOW LINE (6")
SINGLE BROKEN WHITE LINE (6")
SINGLE SOLID YELLOW LINE (6")
12" DIAGONAL TRANSVERSE CHANNELIZATION MARKINGS
DOUBLE SOLID YELLOW LINE (6")
US 411/SR-35 (SEVIERVILLE RD.)

30 NORTH 162 Tennessee
31 SOUTH 162 Tennessee
32 NORTH 162 Tennessee

STA. 39+74.32 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 30+00.00 RAMP 2A
STA. 83+58.57 RAMP 2D
N 531461.5308
E 2589734.6980

36 37 WRONG WAY
38 NORTH 411
94A

MATCH LINE STA. 36+00 RAMP 2-A
SINGLE SOLID WHITE LINE (6")
RAMP 2-A
S 33° 14' 25" E
N 33° 14' 25" W
RAMP 2-D
SINGLE SOLID YELLOW LINE (6")
MATCH LINE STA. 78+00 RAMP 2-D

33 SOUTH 162 Tennessee
34 35 DO NOT ENTER ONE WAY ONE WAY
40 162 Tennessee North Knoxville
39 SOUTH 411

MATCH LINE STA. 269+00 SEE SHEET NO. 106
SINGLE BROKEN WHITE LINE (6")
STA. 275+34.00 SR-162 (PELLISSIPPI PKWY.)=
STA. 37+53.16 US 411/SR-35 (SEVIERVILLE RD.)
N 531335.6104
E 2589552.8840
SR-162 (PELLISSIPPI PKWY)
SINGLE SOLID WHITE LINE (6")
SINGLE SOLID WHITE LINE (6")
SINGLE SOLID YELLOW LINE (6")
MATCH LINE STA. 281+00 SEE SHEET NO. 108

41 162 Tennessee South Walland
SINGLE BROKEN WHITE LINE (12")
SINGLE BROKEN WHITE LINE (6")

42 NORTH 162 Tennessee
SINGLE SOLID WHITE LINE (6")

MATCH LINE STA. 51+00 RAMP 2-B
94
S 0° 41' 33" E
RAMP 2-B
SINGLE SOLID YELLOW LINE (6")
43 NORTH 411
STA. 34+63.37 US 411/SR-35 (SEVIERVILLE RD.)=
STA. 59+33.84 RAMP 2B
STA. 50+00.00 RAMP 2C
N 531174.8170
E 2589311.8063
47 48 DO NOT ENTER ONE WAY ONE WAY
SINGLE SOLID WHITE LINE (6")
S 34° 30' 38" E
RAMP 2-C
SINGLE SOLID YELLOW LINE (6")
MATCH LINE STA. 56+00 RAMP 2-C

45 46 WRONG WAY
46B STOP
46D BIKE TRAIL
S 32° 46' 32" E
44 SOUTH 411
GREENWAY
46A BIKE TRAIL
STA. 78+20.46 GREENWAY=
STA. 33+78.58 SEVIERVILLE RD.
N 531128.7018
E 2589240.6503
12" DIAGONAL TRANSVERSE CHANNELIZATION MARKINGS
DOUBLE SOLID YELLOW LINE (6")
NO MOTOR VEHICLES 46C
SINGLE SOLID WHITE LINE (6")
49 NORTH 162 Tennessee
50 SOUTH 162 Tennessee

MATCH LINE STA. 33+00 SEE SHEET NO. 26B

R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.269+00 TO STA.281+00
SCALE: 1"=50'

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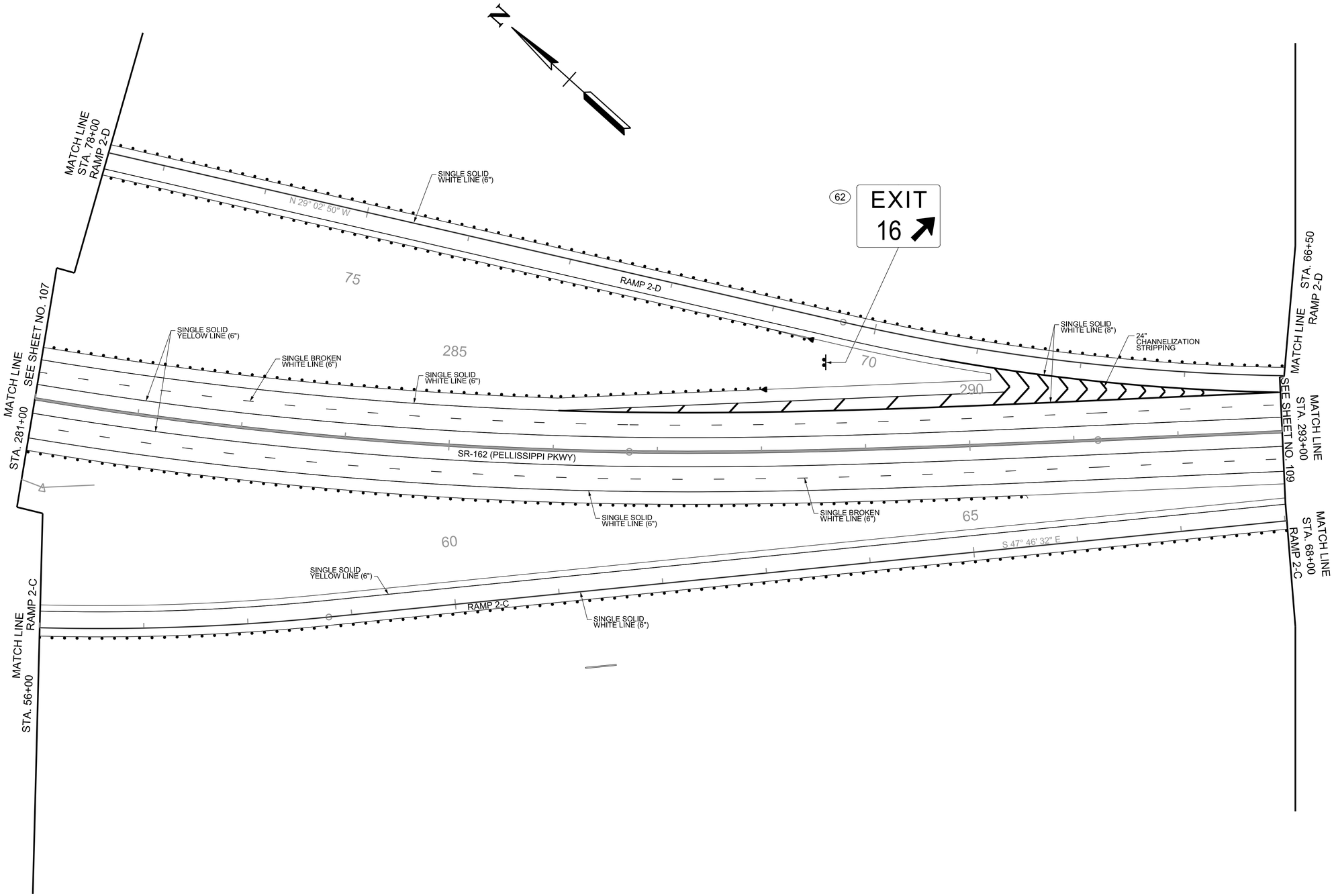
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	108

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.281+00 TO STA.293+00
SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	109

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

STA. 22+35.01
N 529543.9391
E 2591842.4293

N 75° 29' 39" E

LIMIT OF CONST.
STA. 21+00.00

MATCH LINE STA. 20+50.00

MATCH LINE STA. 20+50.00 SEE INSET - LEFT

N 06° 31' 55" E

20

N

65 EXIT 16

411

Sevierville Rd

305

MATCH LINE STA. 66+50
RAMP 2-D

15

STA. 300+77.73 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+17.59 DAVIS FORD RD.
N 529374.0428
E 2591145.4676

STA. 299+08.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 60+00.00 RAMP 2D
N 529529.7733
E 2591062.6602

SINGLE SOLID WHITE LINE (6")

SINGLE SOLID YELLOW LINE (6")

SINGLE DASHED WHITE LINE (12")

SINGLE BROKEN WHITE LINE (6")

RAMP 2-D

N 44° 36' 19" W

65 295 60 300

MATCH LINE STA. 305+00
SEE SHEET NO. 110

MATCH LINE STA. 293+00
SEE SHEET NO. 108

S 44° 36' 19" E

SR-162 (PELLISSIPPI PKWY)

75

70

RAMP 2-C

SINGLE SOLID WHITE LINE (6")

SINGLE DASHED WHITE LINE (6")

SINGLE BROKEN WHITE LINE (6")

STA. 14+53.81 DAVIS FORD RD.=
STA. 75+41.05 RAMP 2C
N 529366.0373
E 2591082.2009

STA. 302+58.71 SR-162 (PELLISSIPPI PKWY.)=
STA. 77+59.22 RAMP 2C
N 529208.9900
E 2591233.6258

SINGLE SOLID WHITE LINE (8")

24" CHANNELIZATION STRIPING

64A

PROP. RET. WALL NO. 13

MATCH LINE STA. 68+00
RAMP 2-C

63 162 Tennessee Ends ¾ MILE

10

64 EXIT 17

321 73

Lamar Alexander Pkwy ¾ MILE

S 88° 41' 21" E

LIMIT OF CONST.
STA. 10+00.00

11+00.00

100' PVMT. AND SHLD. TRANSITION

10+00.00

STA. 9+05.00
N 529337.7958
E 2590331.6464

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.293+00 TO STA.305+00
SCALE: 1"=50'

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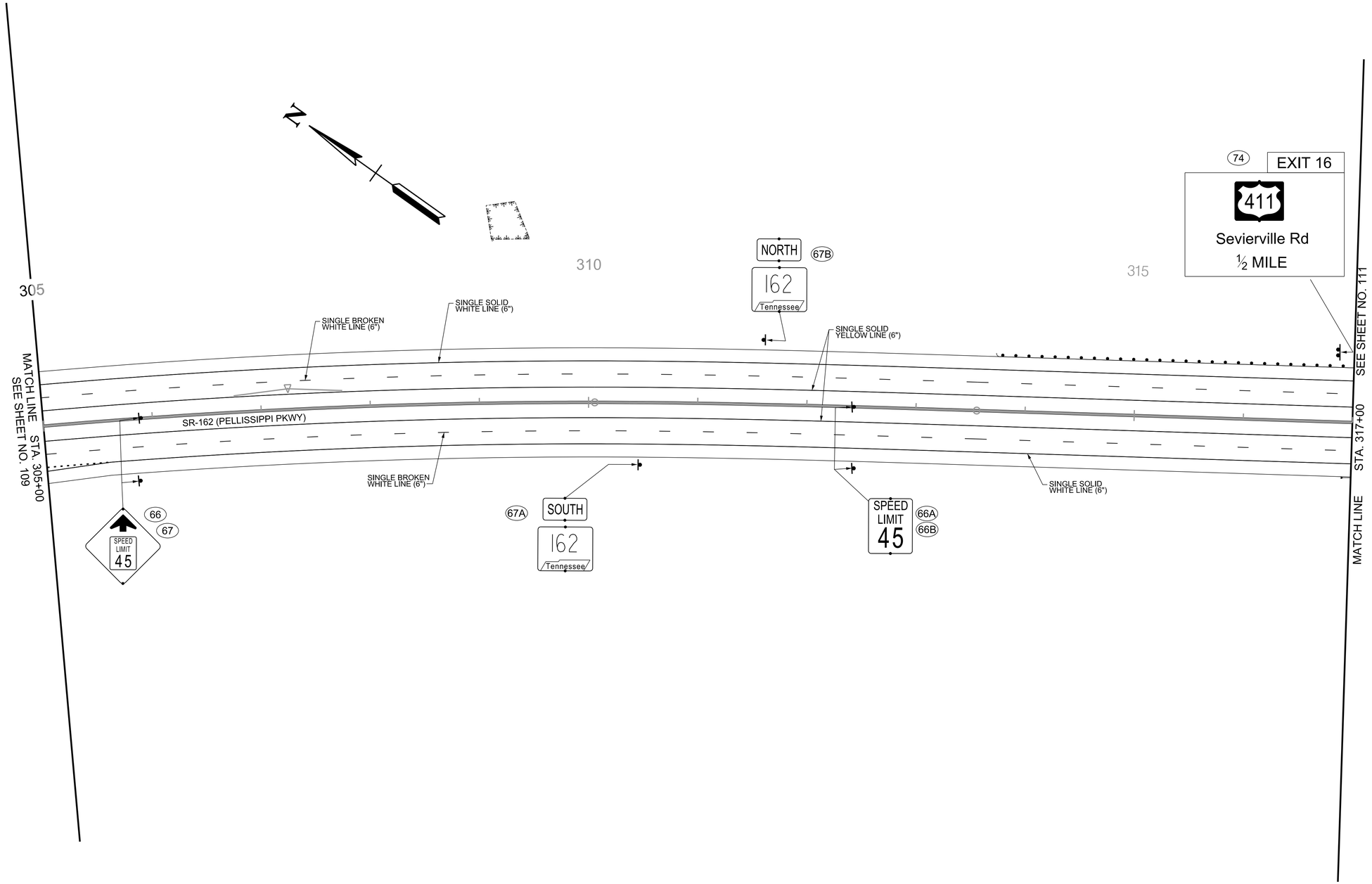
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	110

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.305+00 TO STA.317+00
SCALE: 1"=50'

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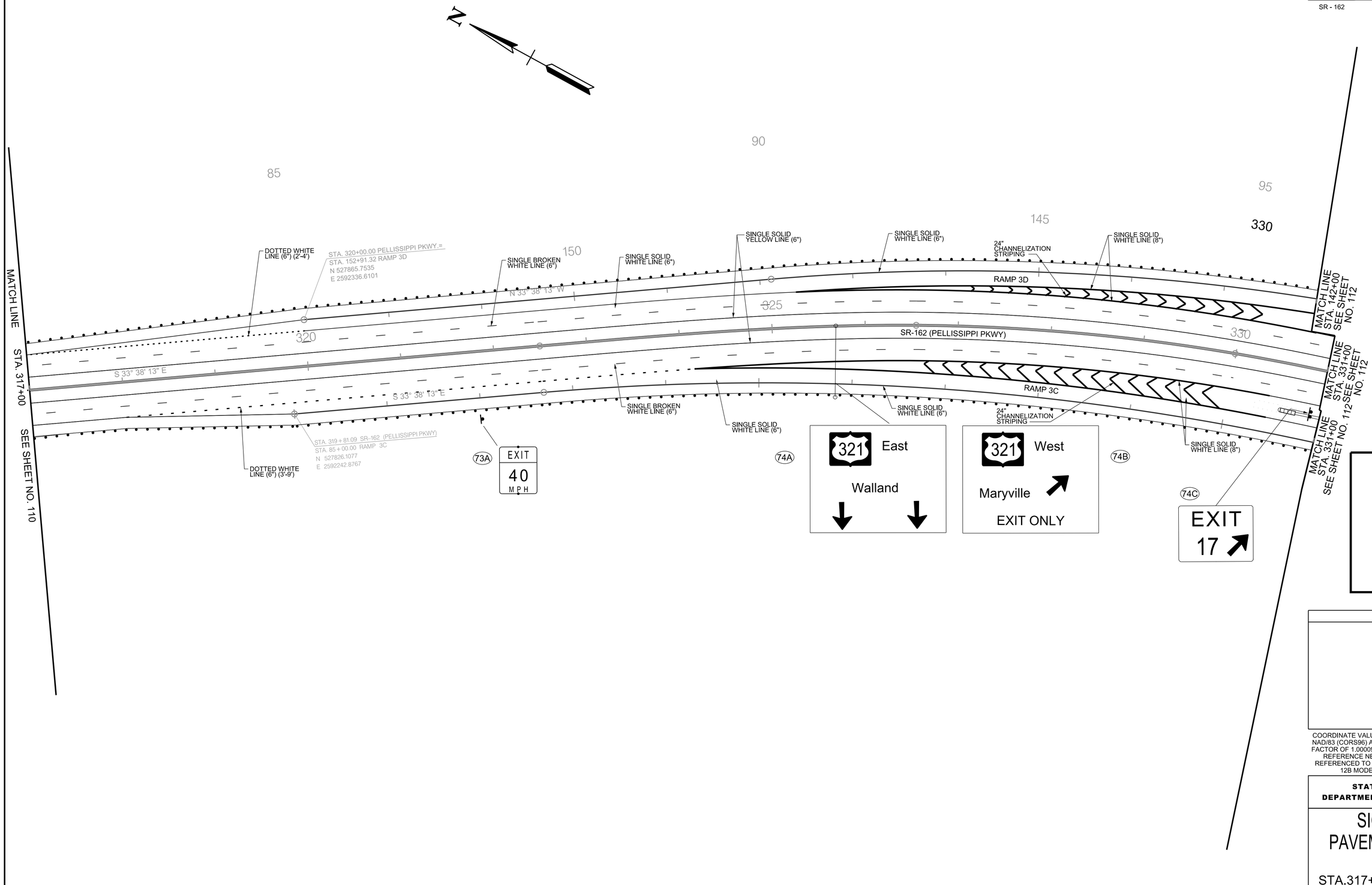
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	111

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.317+00 TO STA.331+00
SCALE: 1"=50'

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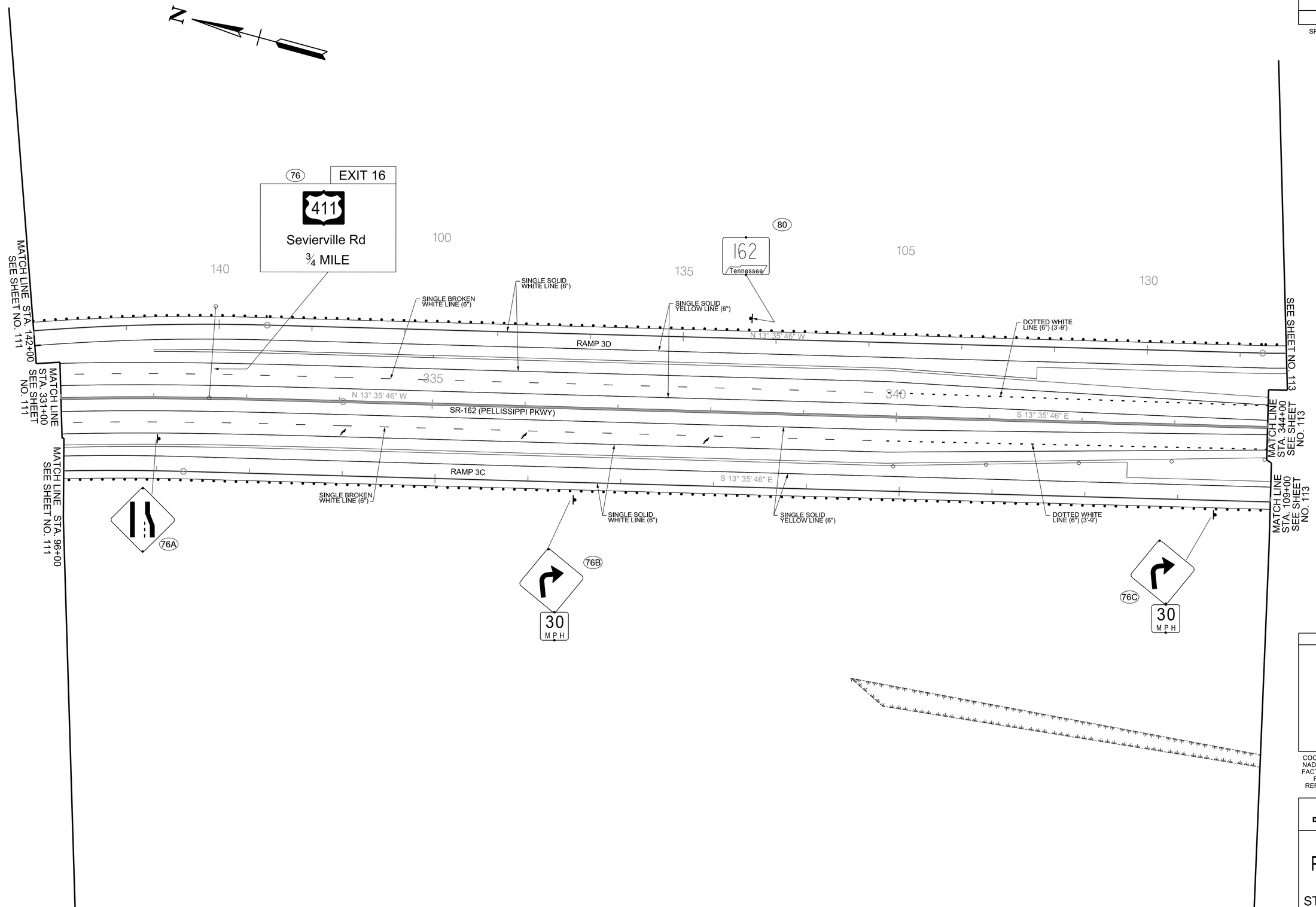
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	112

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.331+00 TO STA.344+00

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	113
SR - 162		BLOUNT COUNTY	

N

MATCH LINE STA. 124+00 SEE SHEET NO. 118A

MATCH LINE STA. 529+00 SEE SHEET NO. 118A

MATCH LINE STA. 24+00 SEE BELOW

75' TAPER

STA. 23+75.00

SINGLE SOLID WHITE LINE (6")

SINGLE SOLID YELLOW LINE (6")

RAMP 3D

SINGLE BROKEN WHITE LINE (6")

SINGLE SOLID WHITE LINE (6")

SINGLE SOLID WHITE LINE (6")

SINGLE SOLID YELLOW LINE (6")

DOUBLE SOLID YELLOW LINE (6")

STA. 349+15.67 SR-162 (PELLISSIPPI PKWY)
STA. 78+38.82 RAMP 3A
N 525111.4890
E 2593247.4982

92E 92F 92G

350

345

MATCH LINE STA. 344+00 SEE SHEET NO. 112

76P 76Q 76R 76S

92H 92I 92J

SINGLE BROKEN YELLOW LINE (6")

SINGLE SOLID YELLOW LINE (6")

DOTTED WHITE LINE (6") (2'-4')

76F 76G

RAMP 76I 30 MPH

525

N 82° 55' 41" E

355

92K 92L 92M 92N

MATCH LINE STA. 109+00 SEE SHEET NO. 112

RAMP 3C

EXIT 40 MPH 76E

76H 30 MPH

76D

76J 76K 76L

SINGLE SOLID WHITE LINE (6")

US-321/SR-73 (LAMAR ALEXANDER PKWY.)

RAMP 3A

76O

92O 92P 92Q

20

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 359+03.56
N 524678.1792
E 2592697.0271

75

76N

92R 92S

92T 92U

SINGLE SOLID YELLOW LINE (6")

SINGLE SOLID WHITE LINE (6")

05097-1233-14
END PROJECT - HPP/NH-162 (7) R.O.W.
STA. 359+03.56
N 524678.1792
E 2592697.0271

76T 76U 76V

76M

STA. 359+03.56 SR-162 (PELLISSIPPI PKWY)=
STA. 70+00.00 RAMP 3A
STA. 92+04.94 RAMP 3B
N 524678.1792
E 2592697.0271

92Y 92Z 92AA

92V 92W 92X

BUCHANAN RD.

115

DOTTED WHITE LINE (6") (3'-9")

SINGLE SOLID WHITE LINE (6")

SINGLE SOLID YELLOW LINE (6")

MATCH LINE STA. 510+00 SEE SHEET 118

RAMP 3B

STA. 92+40.04
N 524678.1792
E 2592697.0271

MATCH LINE STA. 91+50 SEE SHEET NO. 118

15

76Z

30 MPH

STA. 25+98.73
N 524611.3920
E 2593631.0892

S 61° 09' 56" E

BUCHANAN RD.

25

75' TAPER

STA. 24+50.00

LIMIT OF CONST. STA. 24+50.00

R.O.W. FIELD REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.344+00 TO END PROJ.
SCALE: 1"=50'

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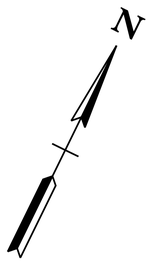
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	114

SR - 162 BLOUNT COUNTY



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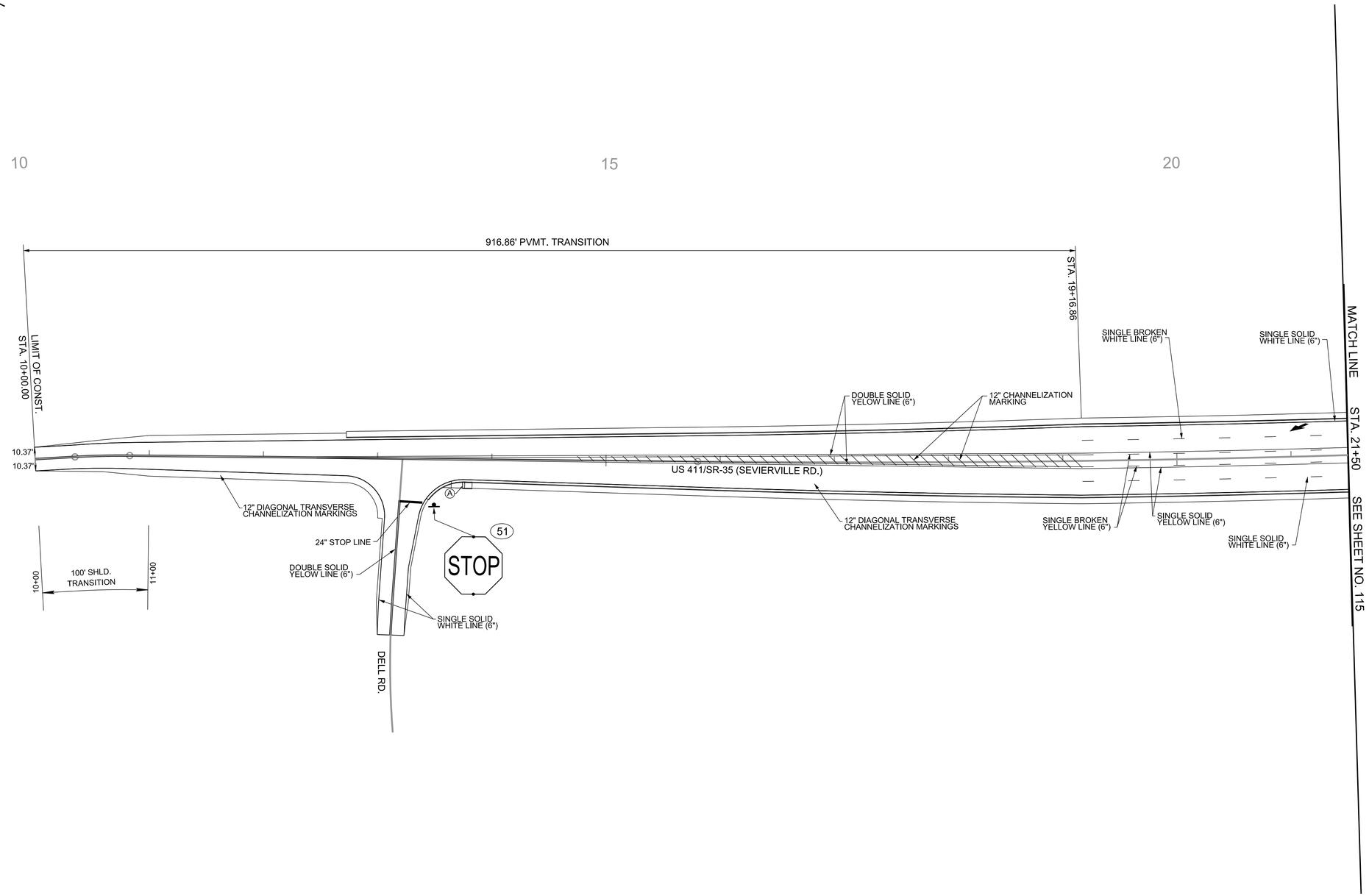

R.O.W. FIELD REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

BEGIN PROJ.TO STA.21+50
SCALE: 1"=50'

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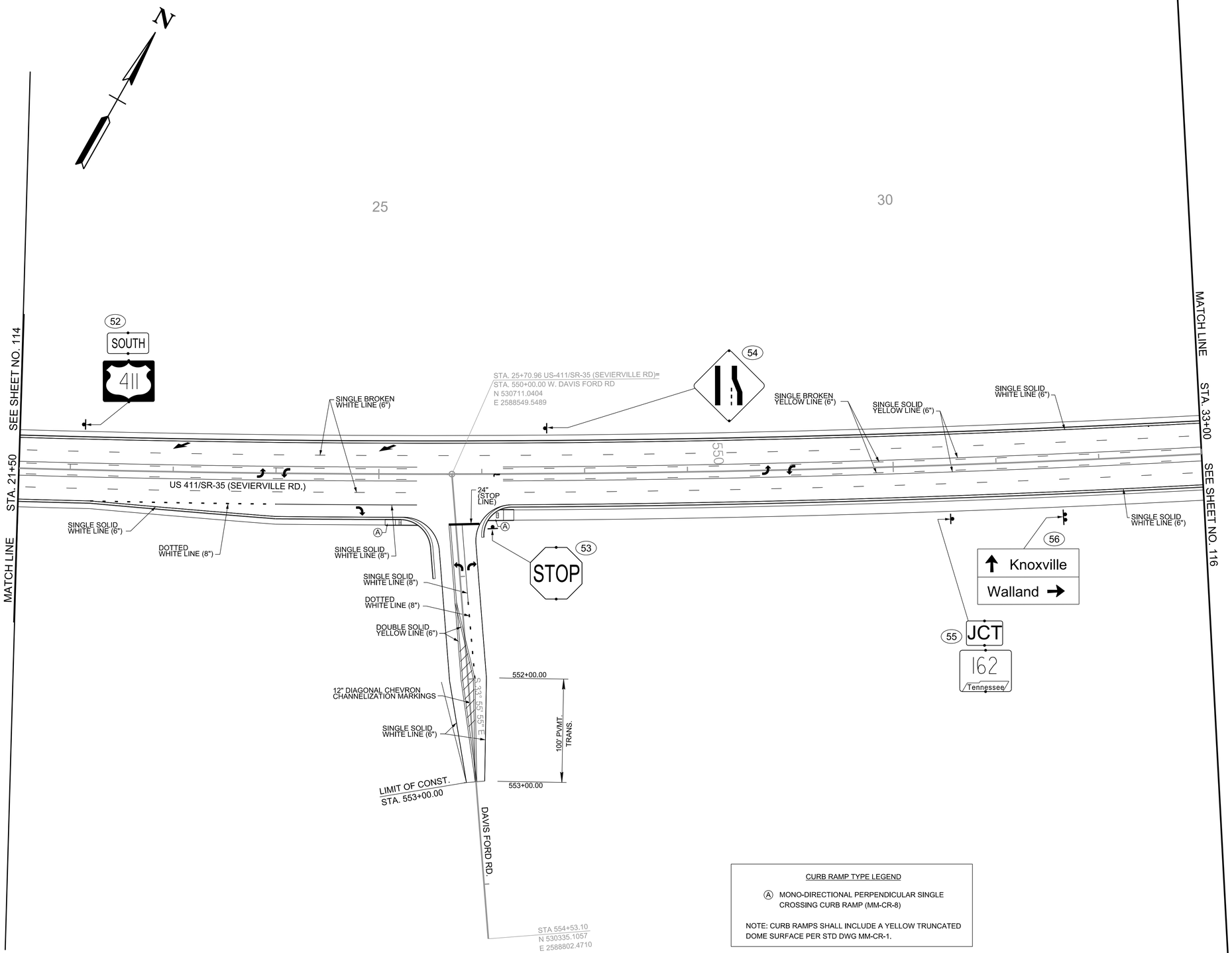
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	115

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



CURB RAMP TYPE LEGEND

(A) MONO-DIRECTIONAL PERPENDICULAR SINGLE CROSSING CURB RAMP (MM-CR-8)

NOTE: CURB RAMPS SHALL INCLUDE A YELLOW TRUNCATED DOME SURFACE PER STD DWG MM-CR-1.

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.21+00 TO STA.33+00
SCALE: 1"=50'

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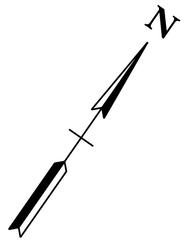
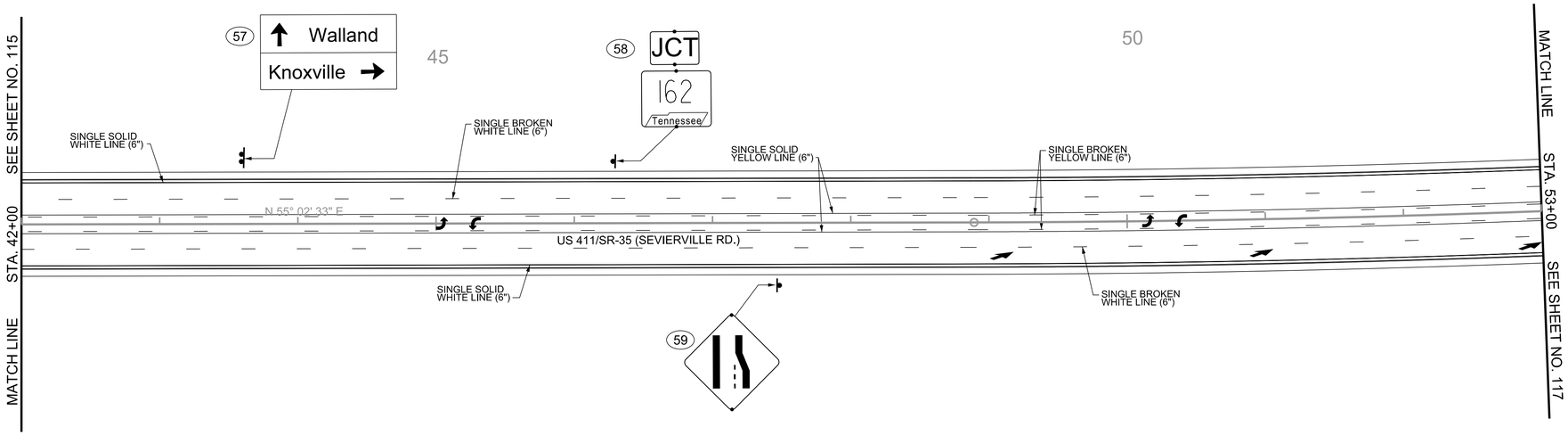
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	116

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW



SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.42+00 TO STA.53+00
SCALE: 1"=50'

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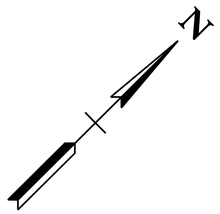
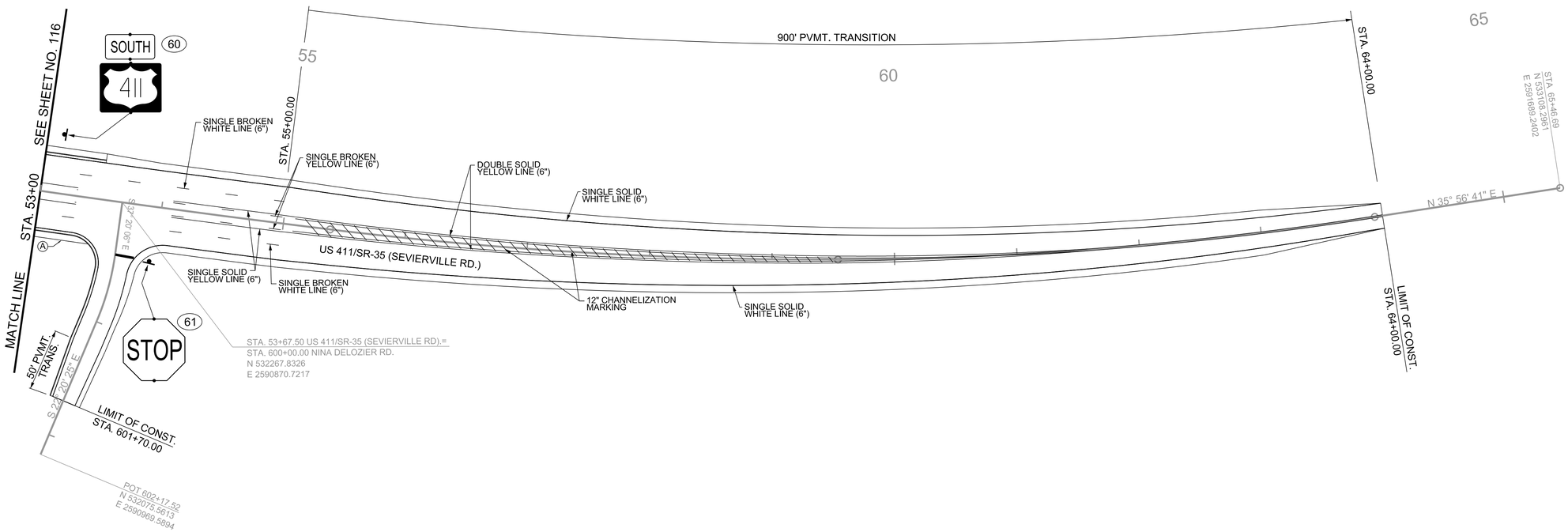
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	117

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
REVIEW





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COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA.53+00 TO END PROJ.
SCALE: 1"=50'

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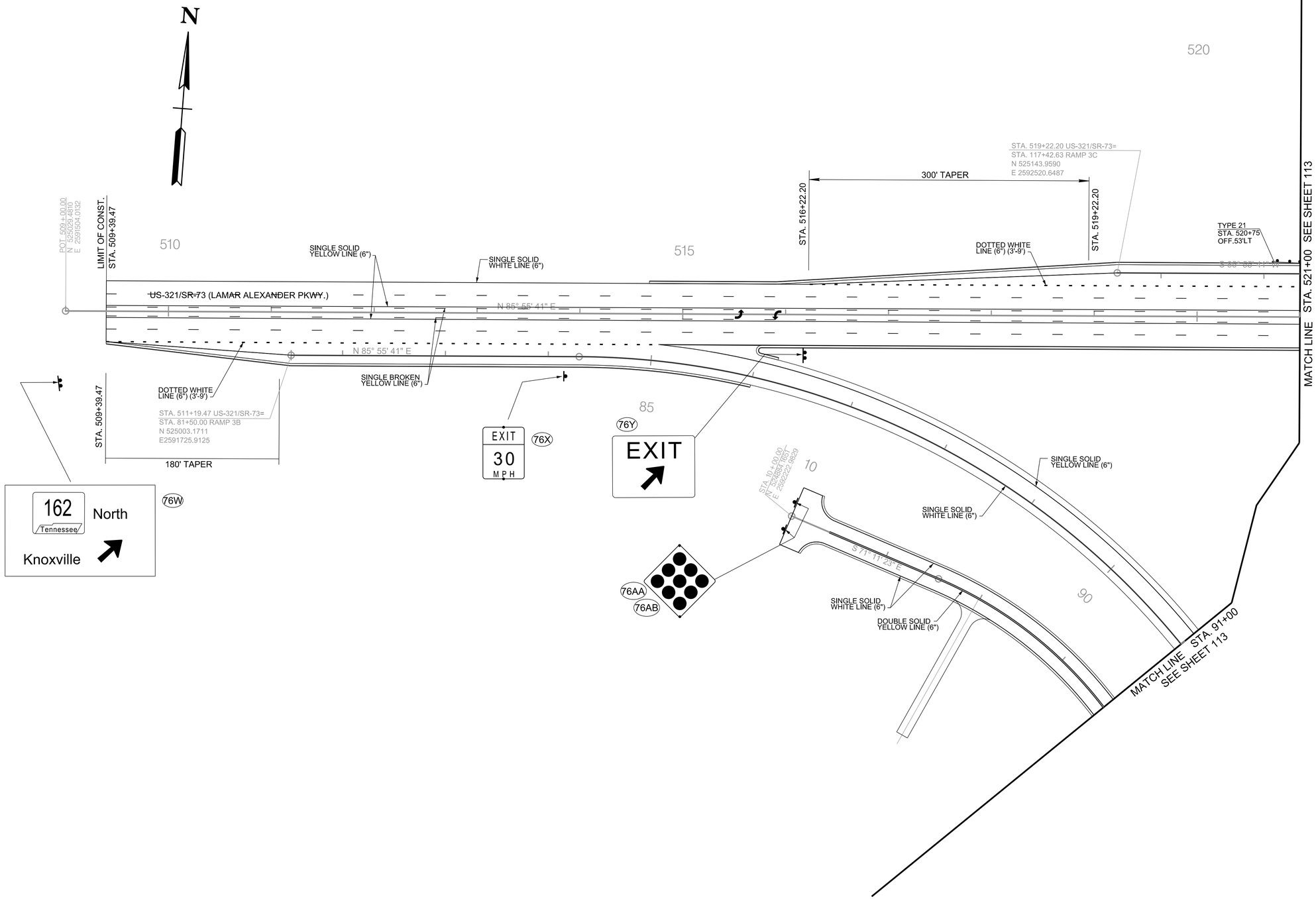
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	118

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA. 509+00 TO 520+00

SCALE: 1"=50'

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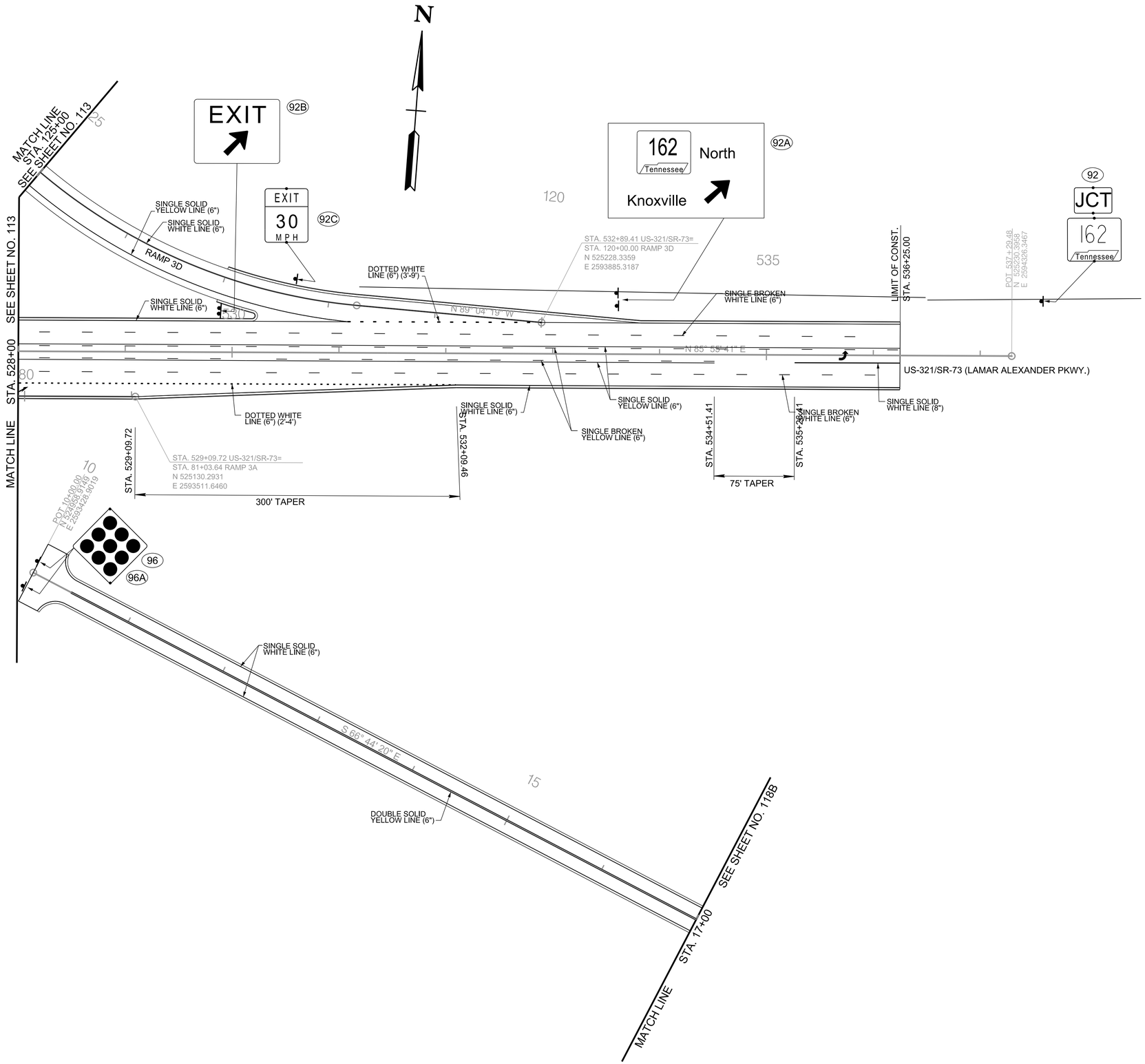
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	118A

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA. 529+00 TO 537+29.48

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	118B

SR - 162 BLOUNT COUNTY

N

MATCH LINE STA. 17+00 SEE SHEET NO. 118

BACKAGE RD

BUCHANAN RD

HUBBARD SCHOOL RD.

96B DEAD END

96C DEAD END

96D DEAD END

96E NO OUTLET

95 STOP

95A STOP

95B STOP

95 BW TAPER

32+70.00

31+30.00

LIMIT OF CONST. STA. 33+20.00

LIMIT OF CONST. STA. 30+80.00

DOUBLE SOLID YELLOW LINE (6")

SINGLE SOLID WHITE LINE (6")

24" STOP LINE

STA. 19+10.81 BACKAGE ROAD =
STA. 31+90.53 BUCHANAN RD
N 524599.2154
E 2594265.6796

STA. 28+64.23 BACKAGE ROAD =
STA. 26+55.09 HUBBARD SCHOOL RD.
N 525062.3608
E 2594993.2752

PT 28+37.96
N 525206.6200
E 2594891.8251

POT 25+00.00
N 524965.4457
E 2595114.3714

STA 33+74.64
N 524443.9972
E 2594372.5621

STA 30+00.00
N 524743.9972
E 2594153.1801

N 54° 28' 06" W

N 38° 15' 53" E

N 35° 26' 37" E

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNING AND PAVEMENT MARKING PLAN

STA. 17+00 TO 28+64.23

SCALE: 1"=50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	119

SR - 162 BLOUNT COUNTY

SIGN NO.	LEGEND	SHEET NO.	SIZE				COPY				SHIELD	ARROW	SIGN FACE			STEEL DESIGN (BREAK-AWAY)					MINIMUM VERTICAL CLEARANCE	REMARKS
			LENGTH	HEIGHT	RADIUS	BORDER WIDTH	CAPITAL	LOWER CASE	NUMERAL	SERIES			COPY	BACKGROUND	MATERIAL	SUPPORT TYPE	SUPPORT LENGTH	FOOTING	CONCRETE (CU.YDS.)	REINF. STEEL (LBS.)		
1 41	162 Tennessee South Walland ←	94 107	12'-0"	7'-6"	12"	2"	13-1/3" 13-1/3"	10" 10"		"E-MOD"	162 Tennessee 45"X36"	TYPE "C"	WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							PROPOSED OVERHEAD STRUCTURE
2 40	162 Tennessee North Knoxville ←	94 107	11'-6"	7'-6"	12"	2"	13-1/3" 13-1/3"	10" 10"		"E-MOD"	162 Tennessee 45"X36"	TYPE "C"	WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							PROPOSED OVERHEAD STRUCTURE
3 57	↑ Walland Knoxville →	94 116	8'-0"	4'-0"	12"	2"	8"	8"		"E-MOD"			WHITE (REF)	GREEN (REF)								
4 56	↑ Knoxville Walland →	94 114	8'-0"	4'-0"	12"	2"	8"	8"		"E-MOD"			WHITE (REF)	GREEN (REF)								
5 19 55 58 92	JCT M2-1 162 Tennessee TN-6C	94 94 114 115 113	24" 30"	12" 24"							162 Tennessee 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
6 31	SOUTH M3-3 162 Tennessee TN-6C ↑ M6-3	94 107	24" 30" 21"	12" 24" 15"							162 Tennessee 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
7 8 34 35 47 48	DO NOT ENTER R5-1 ONE WAY → R6-1R ← ONE WAY R6-1L	94 94 107 107 107 107	30" 36" 36"	30" 12" 12"									WHITE (REF) BLACK BLACK	WHITE (REF) RED (REF) WHITE (REF) WHITE (REF)	0.080" SHEET ALUMINUM							
9 10 36 37 45 46 	WRONG WAY R5-1A	94 94 107 107 107 107 	36"	24"									WHITE (REF)	RED (REF)	0.080" SHEET ALUMINUM							
11	EAST M3-2 33 TN-6B → M6-1R	94	24" 30" 21"	12" 24" 15"							33 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
12	WEST M3-4 33 TN-6B ← M6-1L	94	24" 30" 21"	12" 24" 15"							33 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
13 33	SOUTH M3-3 162 Tennessee TN-6C ↰ M5-1L	94 107	24" 30" 21"	12" 24" 15"							162 Tennessee 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							

R.O.W. FIELD REVIEW

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DEPARTMENT OF TRANSPORTATION

SIGN SCHEDULE

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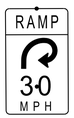
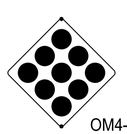
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	125

SR - 162 BLOUNT COUNTY

SIGN NO.		SHEET NO.	SIZE				COPY				SHIELD	ARROW	SIGN FACE			STEEL DESIGN (BREAK-AWAY)					MINIMUM VERTICAL CLEARANCE	REMARKS
			LENGTH	HEIGHT	RADIUS	BORDER WIDTH	CAPITAL	LOWER CASE	NUMERAL	SERIES			COPY	BACKGROUND	MATERIAL	SUPPORT TYPE	SUPPORT LENGTH	FOOTING	CONCRETE (CU.YDS.)	REINF. STEEL (LBS.)		
92E 92F 92G 92H 92I 92J 92O 92P 92Q 92V 92W 92X	W1-8L	113 113 113 113 113 113 113 113 113 113 113 113	18"	24"									BLACK	YELLOW (REF)								
76D 76F 76G 76J 76K 76L 76P 76Q 76R 76S 76T 76U 76V 92K 92L 92M 92N 92R 92S 92T 92U 92Y 92Z 92AA	W1-8R	113 113 113 113 113 113 113 113 113 113 113 113 113 113 113 113 113 113 113 113 113 113 113 113	18"	24"									BLACK	YELLOW (REF)								
76E	W13-2	113	36"	48"									BLACK	YELLOW (REF)								
76I		113	36"	60"									BLACK	YELLOW (REF)								
76N	W4-3R	113	48"	48"									BLACK	YELLOW (REF)								
76AA 76AB 96 96A 96F 96G	 OM4-1	118 118 118A 118A 118B 118B	30"	30"																		

R.O.W.
FIELD
REVIEW

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DEPARTMENT OF TRANSPORTATION

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SIGN NO.		SHEET NO.	SIZE				COPY				SHIELD	ARROW	SIGN FACE			STEEL DESIGN (BREAK-AWAY)					MINIMUM VERTICAL CLEARANCE	REMARKS
			LENGTH	HEIGHT	RADIUS	BORDER WIDTH	CAPITAL	LOWER CASE	NUMERAL	SERIES			COPY	BACKGROUND	MATERIAL	SUPPORT TYPE	SUPPORT LENGTH	FOOTING	CONCRETE (CU.YDS.)	REINF. STEEL (LBS.)		
14 42	NORTH M3-1 162 TN-6C M5-1L	94 107	24" 30" 21"	12" 24" 15"							162 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
15	TO M4-5 INTERSTATE 140 M1-1 M5-1L	94	24" 30" 21"	12" 24" 15"							INTERSTATE 140		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
16	SOUTH M3-3 162 TN-6C M6-1L	94	24" 30" 21"	12" 24" 15"							162 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
17 49	NORTH M3-1 162 TN-6C M6-3	94 107	24" 30" 21"	12" 24" 15"							162 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
18 50	SOUTH M3-3 162 TN-6C M6-1R	94 107	24" 30" 21"	12" 24" 15"							162 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
20	EXIT 14 ↗	95	7'-6"	4'-0"	6"	2"	12"			"E-MOD"		TYPE "F" @ 45°	WHITE (REF)	GREEN (REF)	5-12" ALUMINUM EXTRUSION							
20A 29A	W4-1	95A 106	48"	48"									BLACK	YELLOW (REF)								
21 AA	EXIT 14 33 ↗ Old Knoxville Hwy	96 93A	8'-6" 11"	2'-6" 8'-6"	12"	2"	10" 13-1/3"	10"	10"	"E-MOD"	33 30"X24"	TYPE "F" @ 45°	WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							
21A 23A 24C 24K 67A	SOUTH M3-3 162 TN-6C	96 98 100 102 110	24" 30"	12" 24"							162 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
22	EXIT 16 411 Sevierville Rd 2 MILES	97	5'-6" 9'-0"	2'-0" 5'-6"	12" 12"	2" 2"	10" 13-1/3" 13-1/3"		10" 13-1/3"	"E-MOD"	411 30"X24"		WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	120

SR - 162 BLOUNT COUNTY

R.O.W.
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DEPARTMENT OF TRANSPORTATION

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SIGN NO.		SHEET NO.	SIZE				COPY				SHIELD	ARROW	SIGN FACE			STEEL DESIGN (BREAK-AWAY)					MINIMUM VERTICAL CLEARANCE	REMARKS
			LENGTH	HEIGHT	RADIUS	BORDER WIDTH	CAPITAL	LOWER CASE	NUMERAL	SERIES			COPY	BACKGROUND	MATERIAL	SUPPORT TYPE	SUPPORT LENGTH	FOOTING	CONCRETE (CU.YDS.)	REINF. STEEL (LBS.)		
22A 23B 23C 24E 24F 24L 24M 27A 27B AB AC	SPEED LIMIT 60 R2-1	97 99 99 101 101 102 103 104 105 93A 93A	48"	60"																		
22B 23D 24G 26I 28A 67B 80	NORTH M3-1 162 Tennessee TN-6C	97 99 102 103 105 110 ?	24" 30"	12" 24"							162 Tennessee 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
23 AD	EXIT 14 33 Old Knoxville Hwy ½ MILE	98 98	8'- 6" 11'	2'- 6" 8'- 6"	12"	2"	10" 13-1/3" 13-1/3" 13-1/3"		10" *15"	"E-MOD"	33 30"X24"		WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							
24 AE	EXIT 14 33 Old Knoxville Hwy 1 MILE	100 93	8'- 6" 11'	2'- 6" 8'- 6"	12"	2"	10"		10"	"E-MOD"	33 30"X24"		WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							
24A 24B	1 5 162 TN-17A	100 100	6"	12"																		
24D	EXIT 16 411 Sevierville Rd 1 MILE	101	8'- 6" 11'	2'- 6" 8'- 6"	12" 12"	2" 2"	10" 13-1/3" 13-1/3"	10"	10" 13-1/3"	"E-MOD"	411 30"X24"		WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							
24H 51 53 61 26D 26H 46B 95 95A 95B	STOP R1-1	102 114 114 117 103 103 107 ? ? ?	48"	48"									WHITE (REF)	RED (REF)	0.080" SHEET ALUMINUM							
24I 26C 26G 46C	NO MOTOR VEHICLES R5-3	102 103 103 107	24"	24"																		
24J 46A	END BIKE TRAIL M4-6 D11-1	102 107	12" 24"	6" 18"																		
26 74	EXIT 16 411 Sevierville Rd ½ MILE	103 110	8'- 6" 11'	2'- 6" 8'- 6"	12"	2"	10" 13-1/3" 13-1/3"	10"	10" *15"	"E-MOD"	411 30"X24"		WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	121

SR - 162 BLOUNT COUNTY

R.O.W.
FIELD
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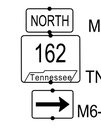
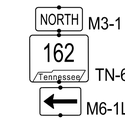
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	122

SR - 162 BLOUNT COUNTY

SIGN NO.		SHEET NO.	SIZE				COPY				SHIELD	ARROW	SIGN FACE			STEEL DESIGN (BREAK-AWAY)					MINIMUM VERTICAL CLEARANCE	REMARKS
			LENGTH	HEIGHT	RADIUS	BORDER WIDTH	CAPITAL	LOWER CASE	NUMERAL	SERIES			COPY	BACKGROUND	MATERIAL	SUPPORT TYPE	SUPPORT LENGTH	FOOTING	CONCRETE (CU.YDS.)	REINF. STEEL (LBS.)		
26A 26E		103 ?	30" 24"	30" 18"									BLACK	YELLOW (REF)								
26B 26F		103 ?	30" 24"	30" 12"									BLACK	YELLOW (REF)								
27		105	8'- 6" 11'	2'- 6" 8'- 6"	12"	2"	10" 13-1/3" 13-1/3" 13-1/3"	10" 10"	10" 13-1/3"	"E-MOD"	 45"X30"		WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							
28		105	8'-6" 12'	2'-6" 8'	12"	2"	10" 13-1/3"	10"	10"	"E-MOD"	 30"X24"	TYPE "F" @ 45°	WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							
29 62		106 108	6'-0'	5'-0"	6"	2"	12"			"E-MOD"		TYPE "F" @ 45°	WHITE (REF)	GREEN (REF)	5-12" ALUMINUM EXTRUSION							
30		107	24" 30" 21"	12" 24" 15"							 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
32		107	24" 30" 21"	12" 24" 15"							 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
38		107	24" 30" 21"	12" 24" 15"							 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
39		107	24" 30" 21"	12" 24" 15"							 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							

R.O.W.
FIELD
REVIEW

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	123

SR - 162 BLOUNT COUNTY

SIGN NO.		SHEET NO.	SIZE				COPY				SHIELD	ARROW	SIGN FACE			STEEL DESIGN (BREAK-AWAY)					MINIMUM VERTICAL CLEARANCE	REMARKS
			LENGTH	HEIGHT	RADIUS	BORDER WIDTH	CAPITAL	LOWER CASE	NUMERAL	SERIES			COPY	BACKGROUND	MATERIAL	SUPPORT TYPE	SUPPORT LENGTH	FOOTING	CONCRETE (CU.YDS.)	REINF. STEEL (LBS.)		
43	NORTH M3-1 411 M1-4 M6-1L	107	24" 30" 21"	12" 24" 15"							411 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
44	SOUTH M3-3 411 M1-4 M6-1R	107	24" 30" 21"	12" 24" 15"							411 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
46D	D11-1 M6-1R	107	24" 12"	18" 18"																		
52	SOUTH M3-3 411 M1-4	114	24" 30"	12" 24"							411 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
54 59 64A 76A 76M 76O	W4-2L	114 116 109 112 113 113	48"	48"									BLACK	YELLOW (REF)	1.00" SHEET ALUMINUM							
60	SOUTH M3-3 411 M1-4	117	24" 30"	12" 24"							411 30"X24"		BLACK	WHITE (REF)	1.00" SHEET ALUMINUM							
62	EXIT 16	?	7'-6"	4'-0"	6"	2"	12"			"E-MOD"		TYPE "F" @ 45°	WHITE (REF)	GREEN (REF)	5-12" ALUMINUM EXTRUSION							
63	162 Tennessee Ends ¾ MILE	109	7'	6'-6"	12"	2"	13-1/3" 13-1/3"	10"	*15"	"E-MOD"	162 Tennessee 30"X24"											
64	EXIT 17 321 73 Lamar Alexander Pkwy ¾ MILE	109	8'- 6" 12'-6"	2'- 6" 8	12"	2"	10" 13-1/3" 13-1/3" 13-1/3"	10" 10"	10" *15"	"E-MOD"	321 30"X24" 73 45"X30"		WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							
65	EXIT 16 411 Sevierville Rd	109	8'- 6" 12'	2'- 6" 8'	12"	2"	10" 13-1/3"	10"	10"	"E-MOD"	411 30"X24"	TYPE "F" @ 45°	WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							

R.O.W.
FIELD
REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGN
SCHEDULE

9/9/2022 1:38:41 PM
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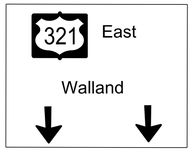
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	124

SR - 162 BLOUNT COUNTY

SIGN NO.		SHEET NO.	SIZE				COPY				SHIELD	ARROW	SIGN FACE			STEEL DESIGN (BREAK-AWAY)					MINIMUM VERTICAL CLEARANCE	REMARKS
			LENGTH	HEIGHT	RADIUS	BORDER WIDTH	CAPITAL	LOWER CASE	NUMERAL	SERIES			COPY	BACKGROUND	MATERIAL	SUPPORT TYPE	SUPPORT LENGTH	FOOTING	CONCRETE (CU.YDS.)	REINF. STEEL (LBS.)		
66 67	W3-5	110 110	48"	48"									BLACK	YELLOW (REF)								
73A	W13-2	111	36"	48"									BLACK	YELLOW (REF)								
74A		111									30"X24"											
74B		111									30"X24"											
74C		111	7'-6"	4'-0"	6"	2"	12"			"E-MOD"		TYPE "F" @ 45°	WHITE (REF)	GREEN (REF)	5-12" ALUMINUM EXTRUSION							
76		112	8'-6" 11'	2'-6" 8'-6"	12" 12"	2" 2"	10" 13-1/3" 13-1/3"	10"	10" *15"	"E-MOD"	30"X24"		WHITE (REF)	GREEN (REF)	1-6" 11-12" ALUMINUM EXTRUSIONS							*VERTICAL DIMENSION OF FRACTION IS 15".
76B 76C 76H		112 112 113	36" 30"	36" 30"									BLACK	YELLOW (REF)								

R.O.W. FIELD REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGN SCHEDULE

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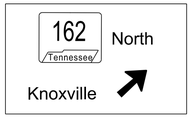
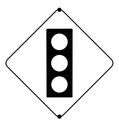
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	125A

SR - 162 BLOUNT COUNTY

SIGN NO.		SHEET NO.	SIZE				COPY				SHIELD	ARROW	SIGN FACE			STEEL DESIGN (BREAK-AWAY)					MINIMUM VERTICAL CLEARANCE	REMARKS
			LENGTH	HEIGHT	RADIUS	BORDER WIDTH	CAPITAL	LOWER CASE	NUMERAL	SERIES			COPY	BACKGROUND	MATERIAL	SUPPORT TYPE	SUPPORT LENGTH	FOOTING	CONCRETE (CU.YDS.)	REINF. STEEL (LBS.)		
92A		118A																				
76X 92C	W13-2	118 118A	36"	48"									BLACK	YELLOW (REF)								
76Y 92B		118 118A	7'-6"	4'-0"	6"	2"	12"			"E-MOD"		TYPE "F" @ 45°	WHITE (REF)	GREEN (REF)	5-12" ALUMINUM EXTRUSION							
76Z	W13-1P	118	36" 30"	36" 30"									BLACK BLACK	YELLOW (REF) YELLOW (REF)								
66A 66B	R2-1	110 110	48"	60"																		
93 94 94A		95 107 107	48"	48"									BLACK	YELLOW (REF)								
96B 96C 96D		118B 118B 118B	48"	48"									BLACK	YELLOW (REF)								
96E		118B	48"	48"									BLACK	YELLOW (REF)								

R.O.W.
FIELD
REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

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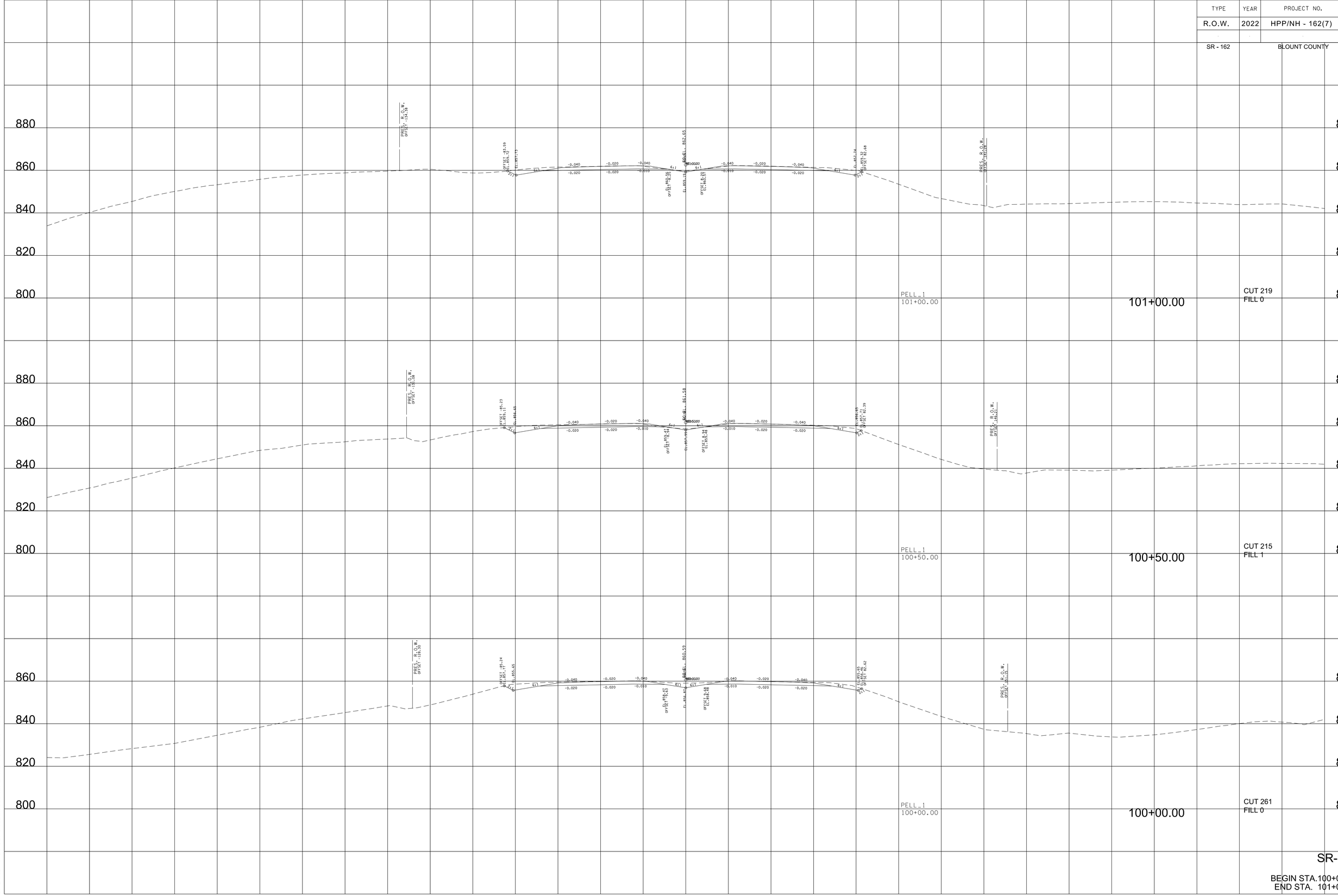
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	126
SR - 162		BLOUNT COUNTY	



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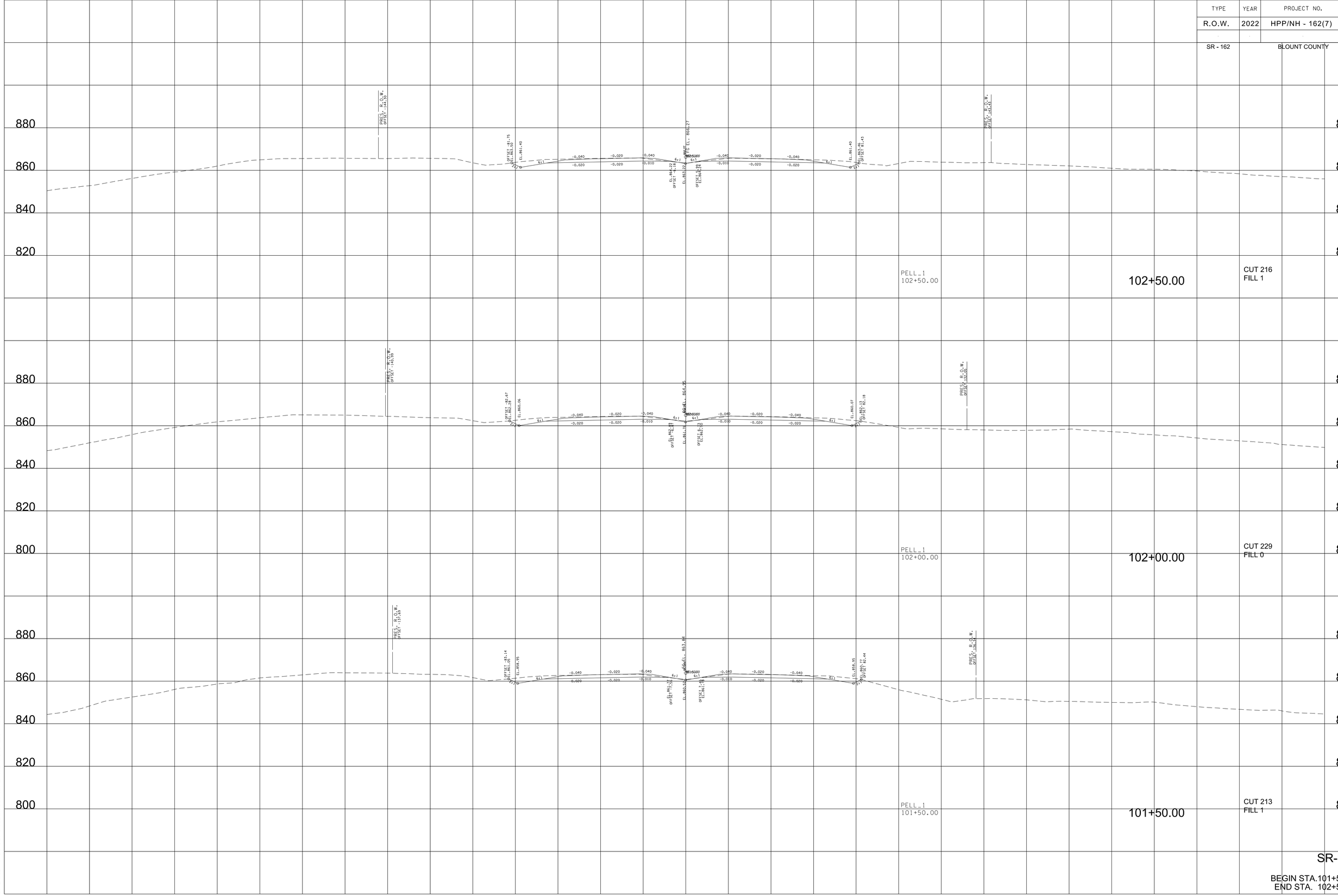
c:\pw_pil\holmesk.c\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	127
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.101+50.00
END STA. 102+50.00

9/7/2022 3:53:04 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	128
SR - 162		BLOUNT COUNTY	

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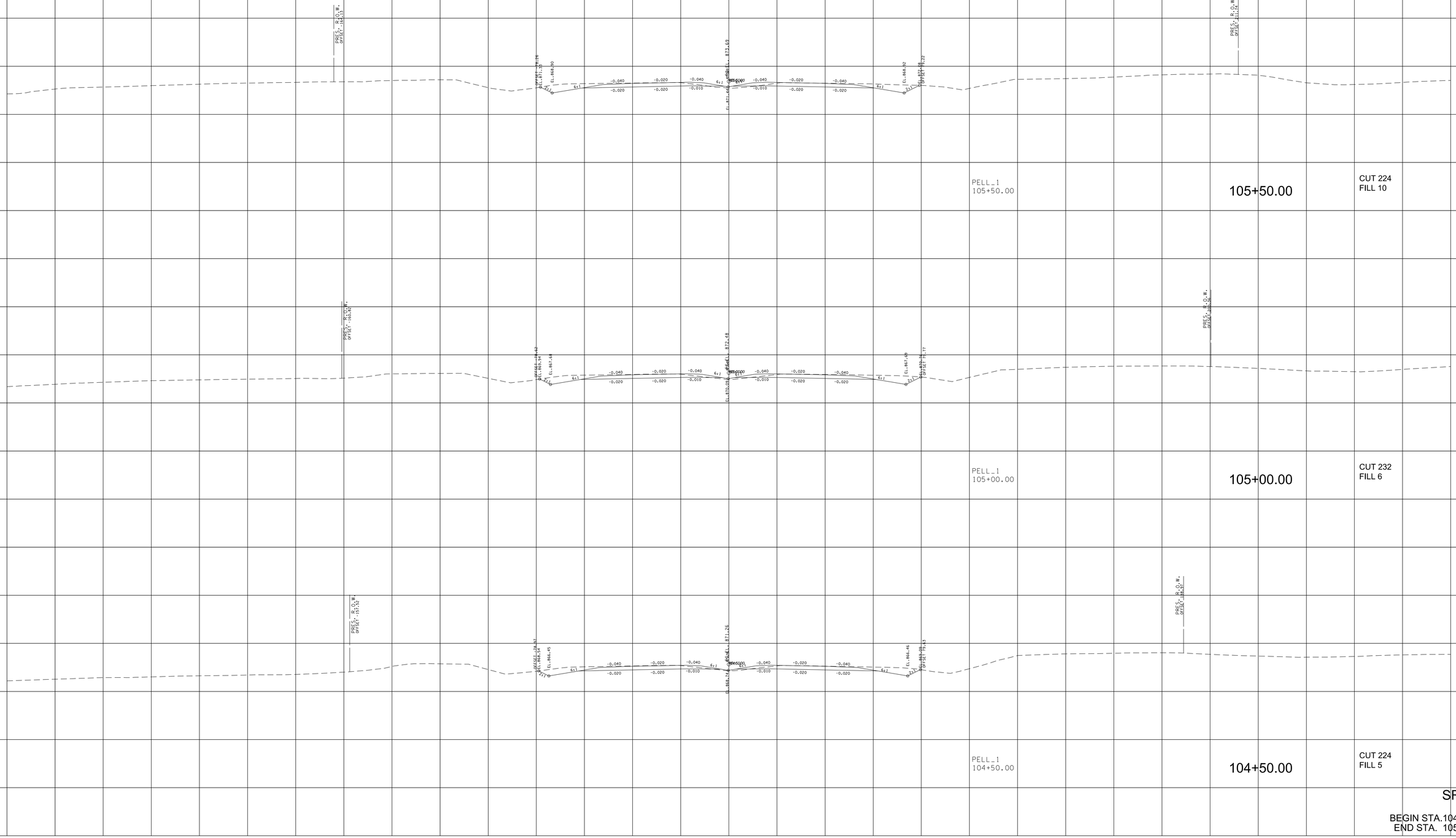
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	129
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.104+50.00
END STA. 105+50.00

9/7/2022 3:53:17 PM
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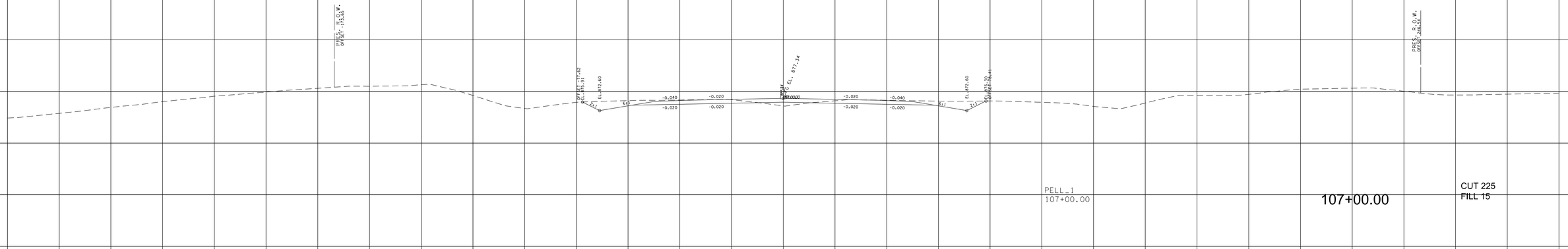
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	130
SR - 162		BLOUNT COUNTY	



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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	131
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.107+50.00
END STA. 108+50.00

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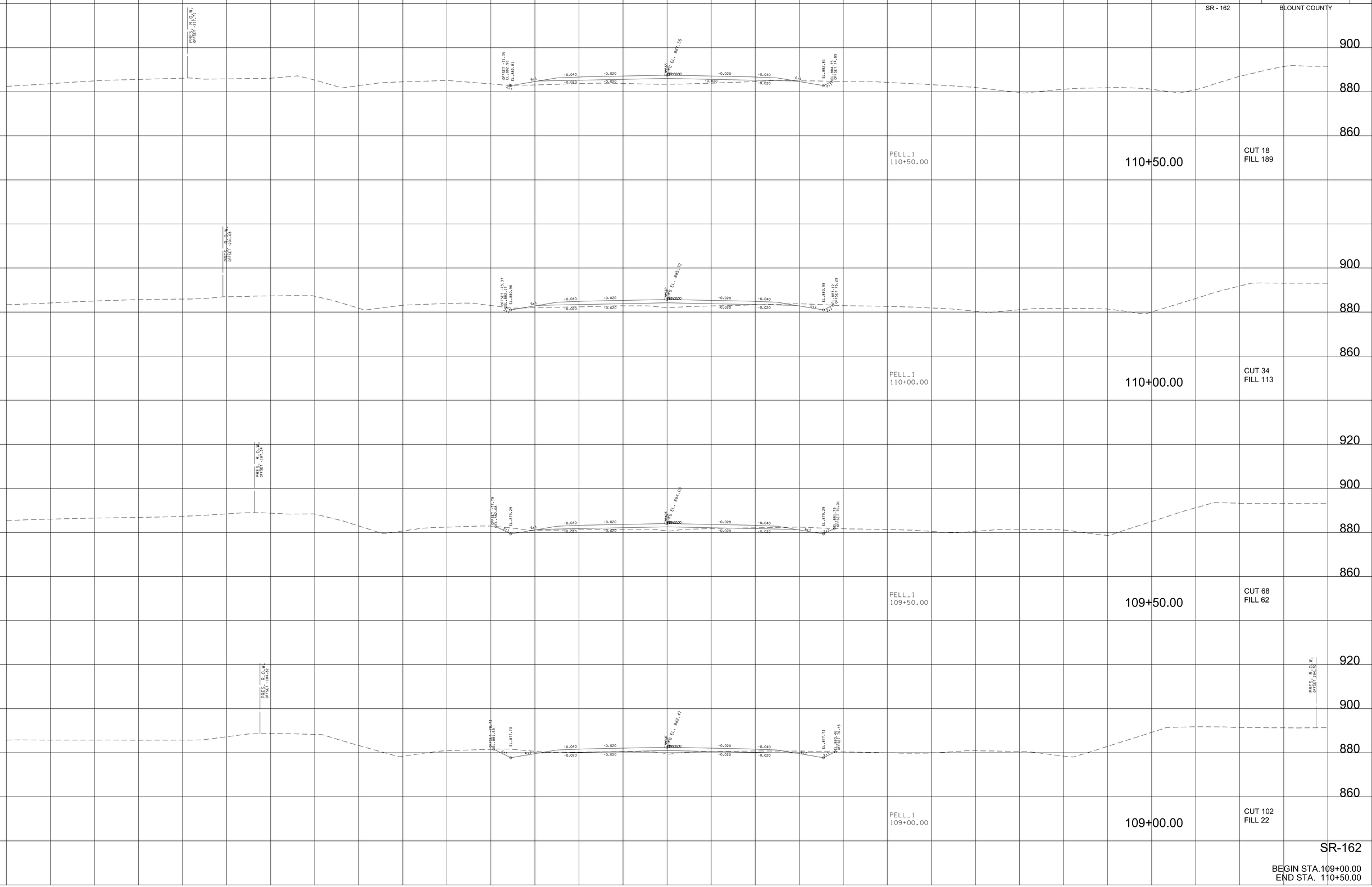
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	132

SR - 162 BLOUNT COUNTY

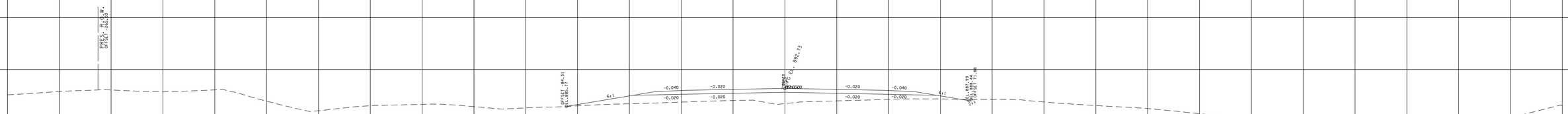


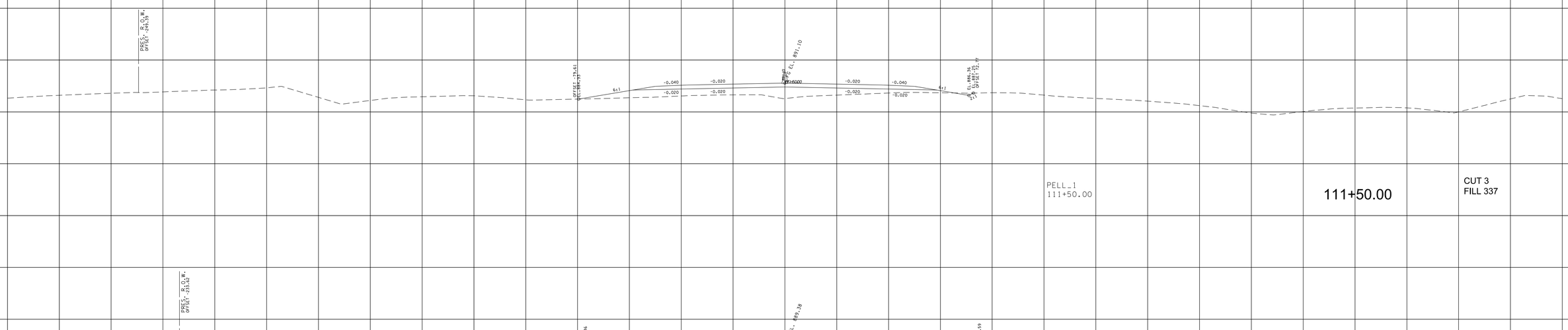
SR-162

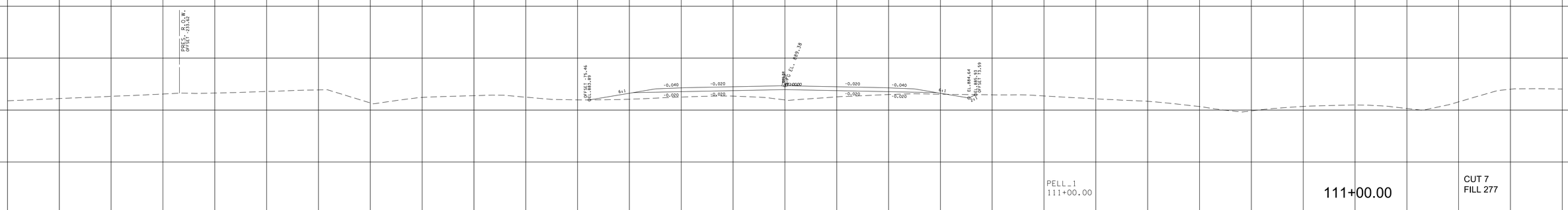
BEGIN STA.109+00.00
END STA. 110+50.00

9/7/2022 3:53:35 PM
c:\pw_pll\hoimesk\c\d2632283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	133
SR - 162		BLOUNT COUNTY	







SR-162

BEGIN STA.111+00.00
END STA. 112+00.00

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

9/7/2022 3:53:41 PM
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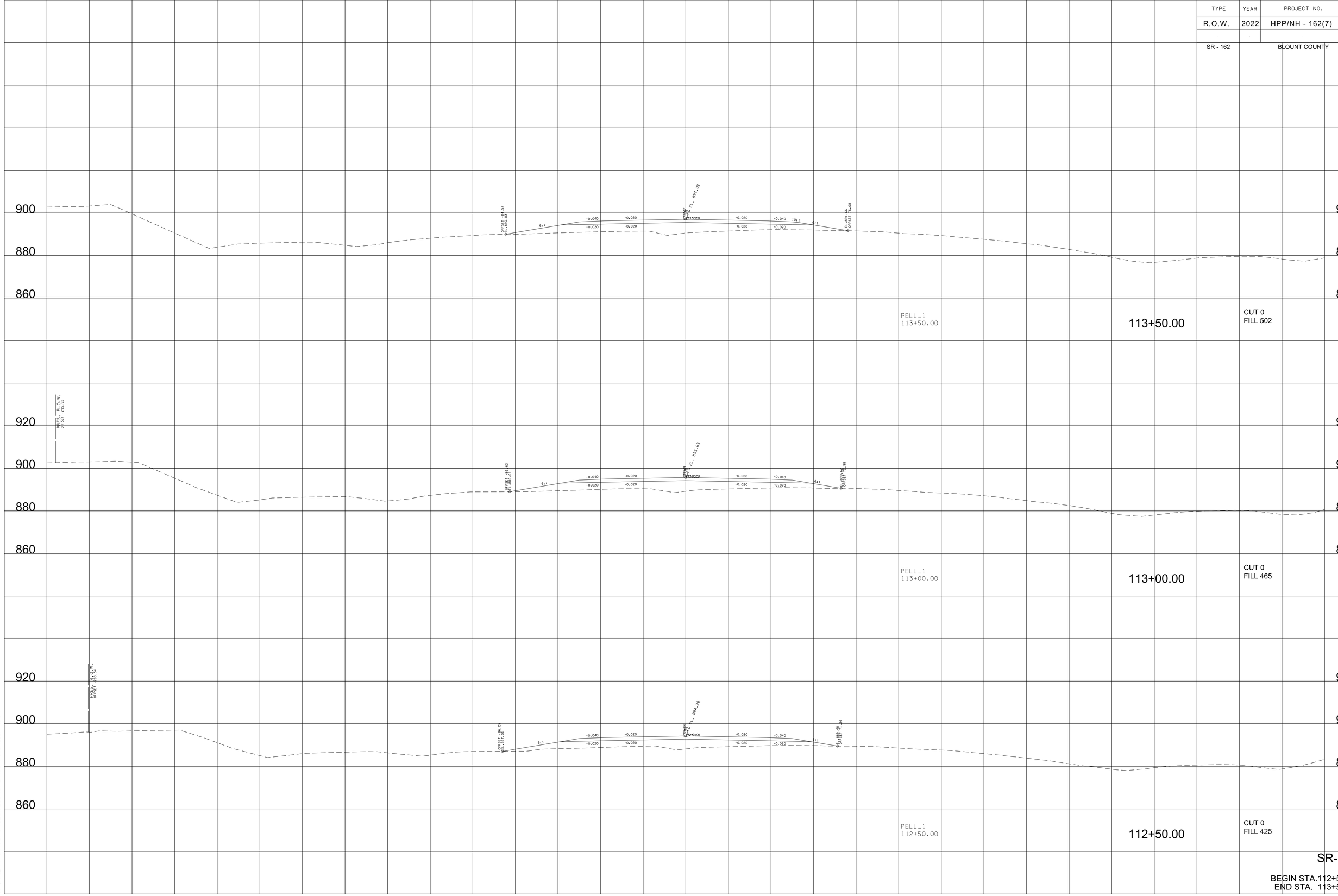
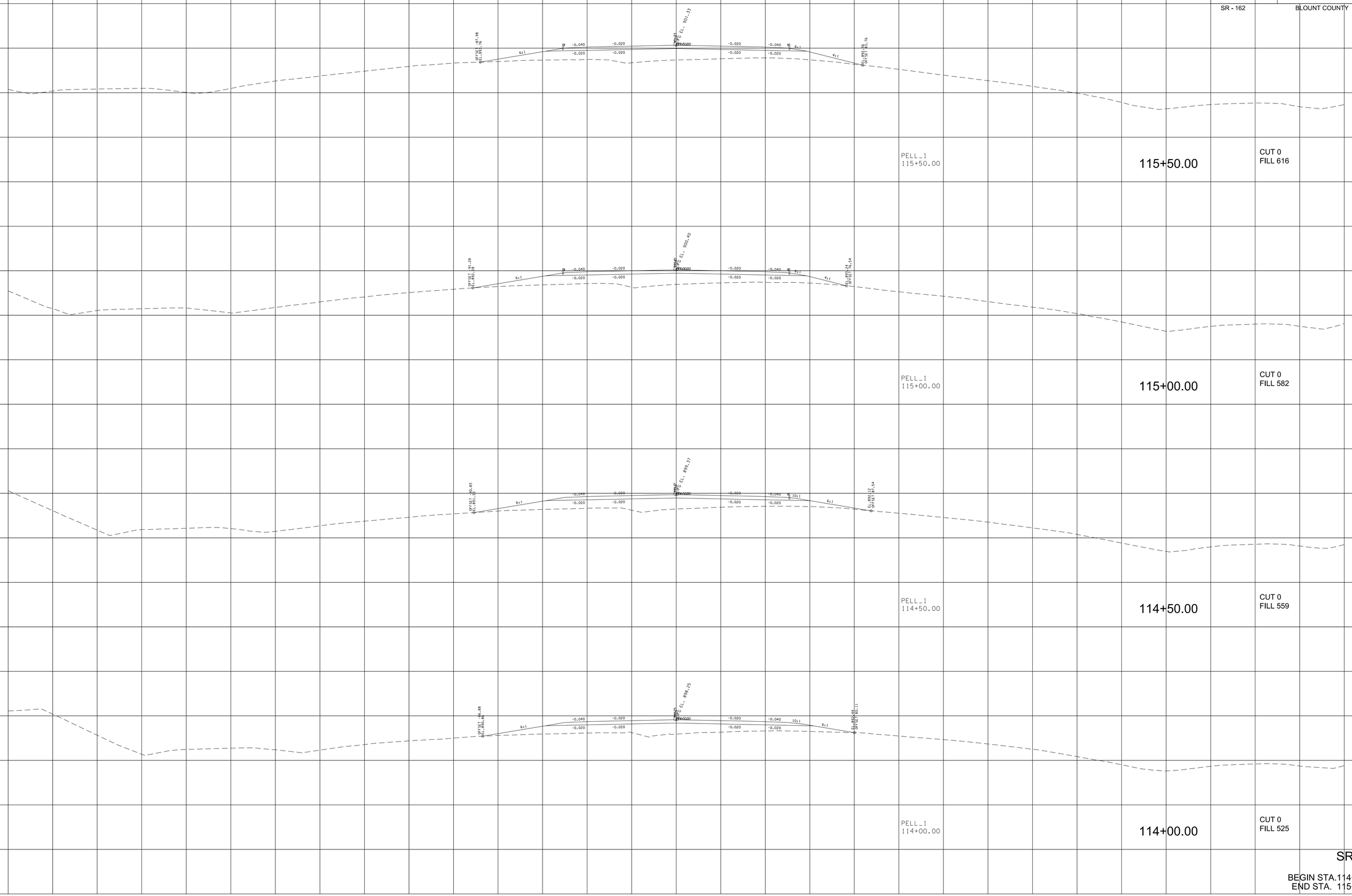
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	134
SR - 162		BLOUNT COUNTY	


900
880
860
920
900
880
860
920
900
880
860
280
240
200
160
120
80
40
0
40
80
120
160
200
240
280
PROFILE GRADE
PROFILE GRADE
PROFILE GRADE

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	135
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.114+00.00
END STA. 115+50.00

9/7/2022 3:53:53 PM
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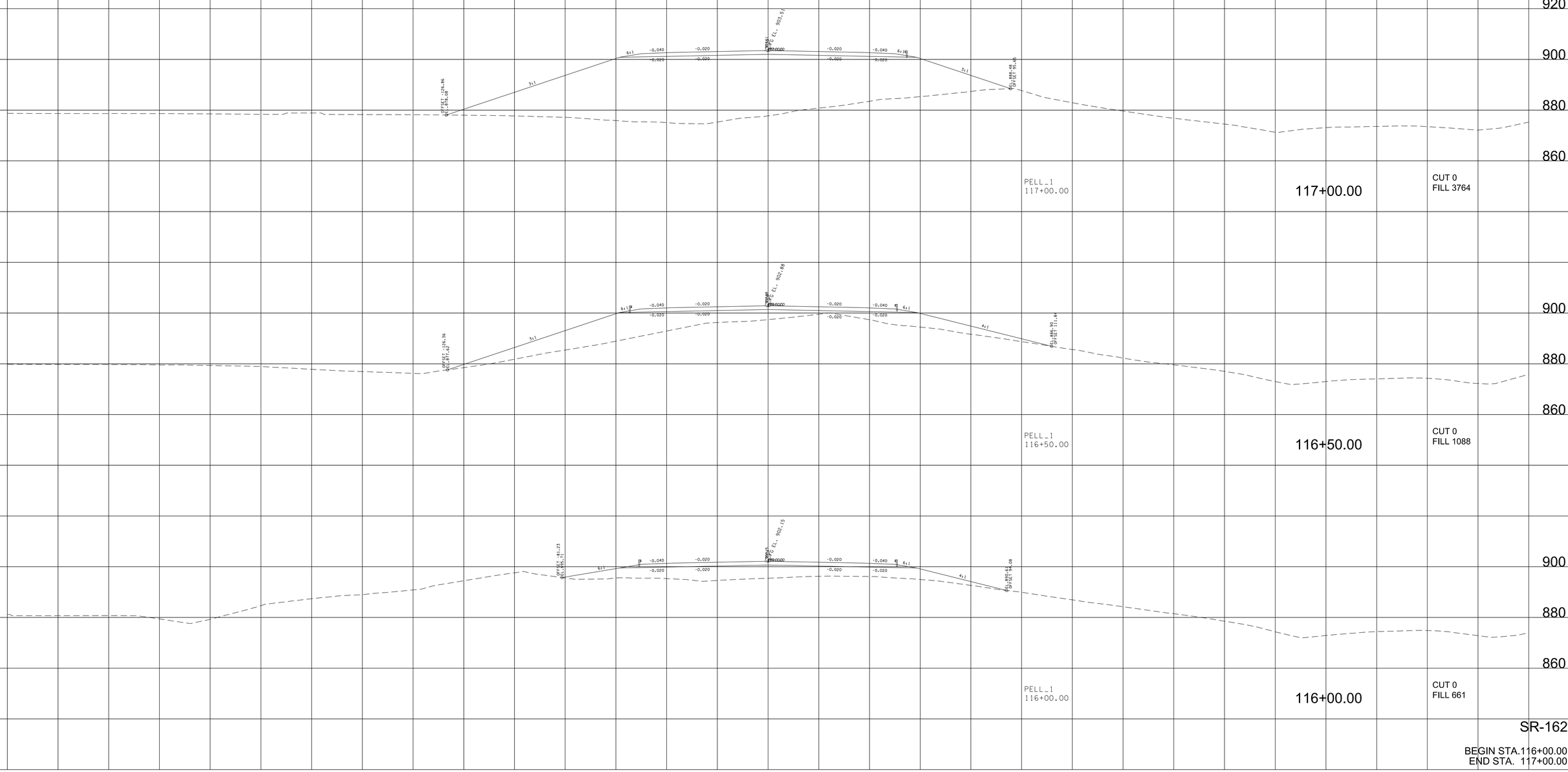
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	136
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.116+00.00
END STA. 117+00.00

9/7/2022 3:53:59 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	137
SR - 162		BLOUNT COUNTY	

MATCH RAMP 1B CROSS SECTIONS

PELL_1
118+50.00

118+50.00

CUT 0
FILL 0

PROJ. EL. 904.18

PROJ. EL. 904.45

PROJ. EL. 904.09

PROJ. 1,426.97
OFFSET
60.32

6:1

2:1

-0.040 -0.020 -0.020 -0.040
-0.020 -0.020 -0.020 -0.020

PROJ. R.O.W.

MATCH RAMP 1B CROSS SECTIONS

PELL_1
118+00.00

118+00.00

CUT 0
FILL 0

PELL_1
117+50.00

117+50.00

CUT 0
FILL 0

920
900
880
860
840

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

SR-162

BEGIN STA.117+50.00
END STA. 118+50.00

9/7/2022 3:54:05 PM
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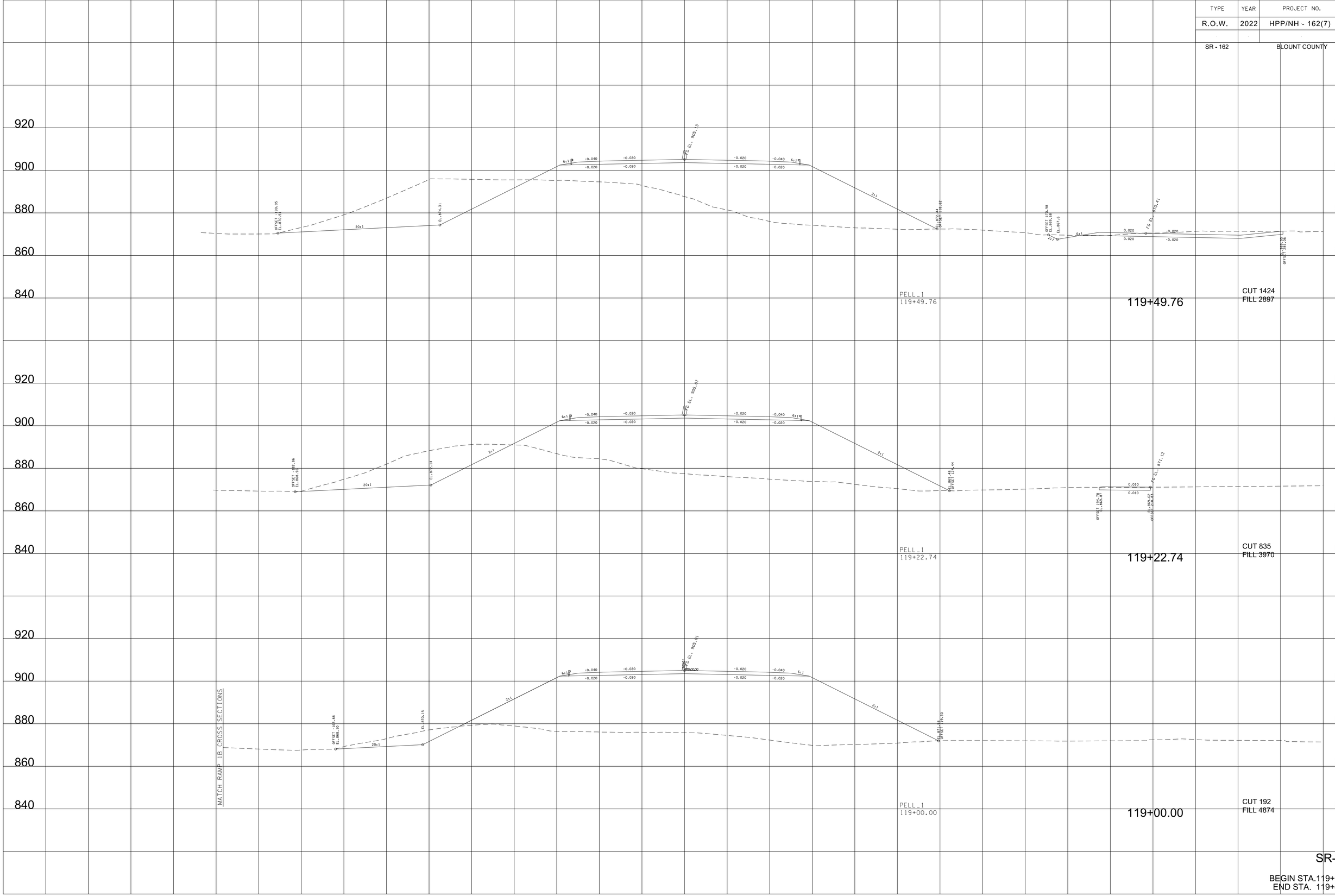
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	138

SR - 162 BLOUNT COUNTY



SR-162

BEGIN STA.119+00.00
END STA. 119+49.76

9/7/2022 3:54:11 PM
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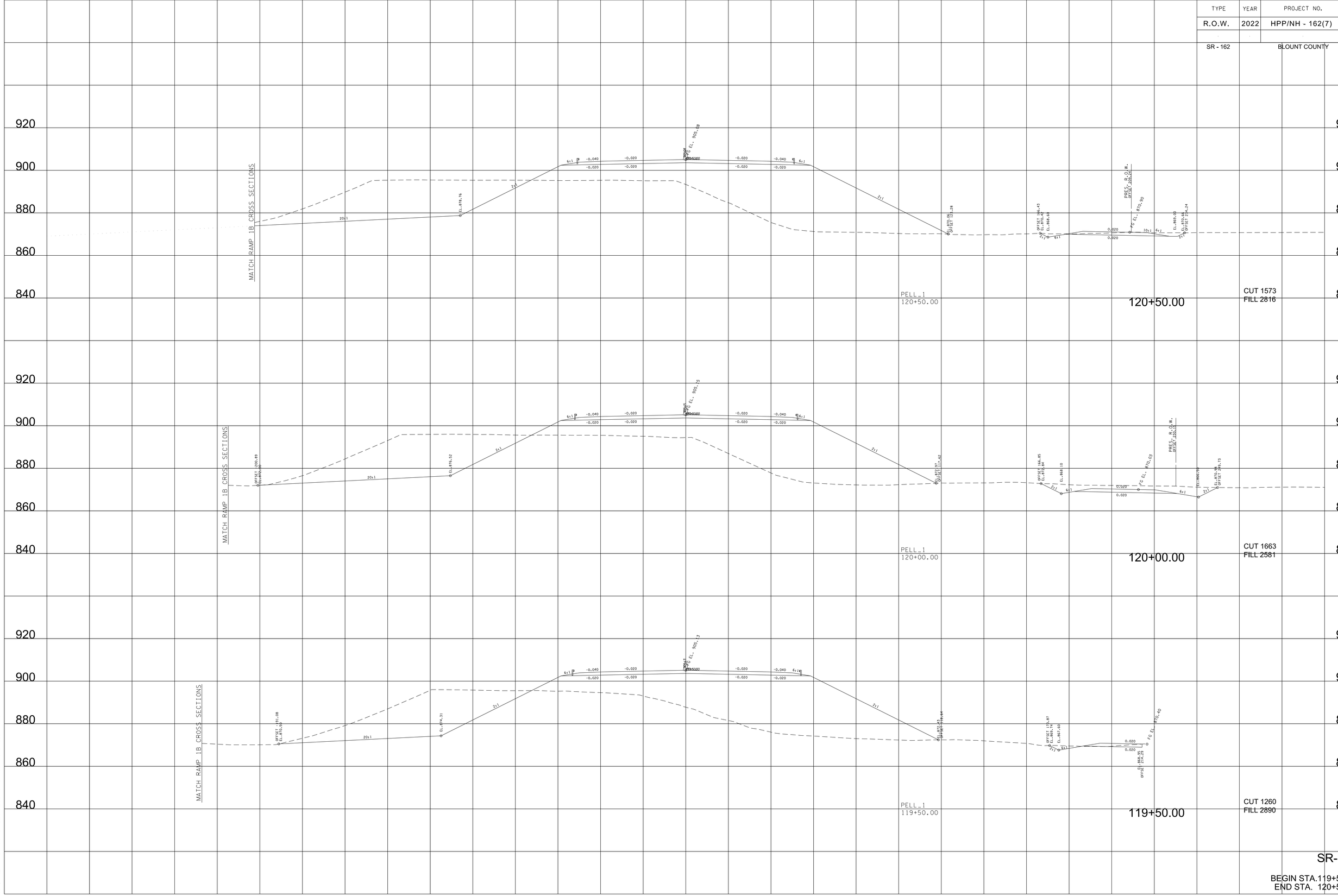
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	139
SR - 162		BLOUNT COUNTY	



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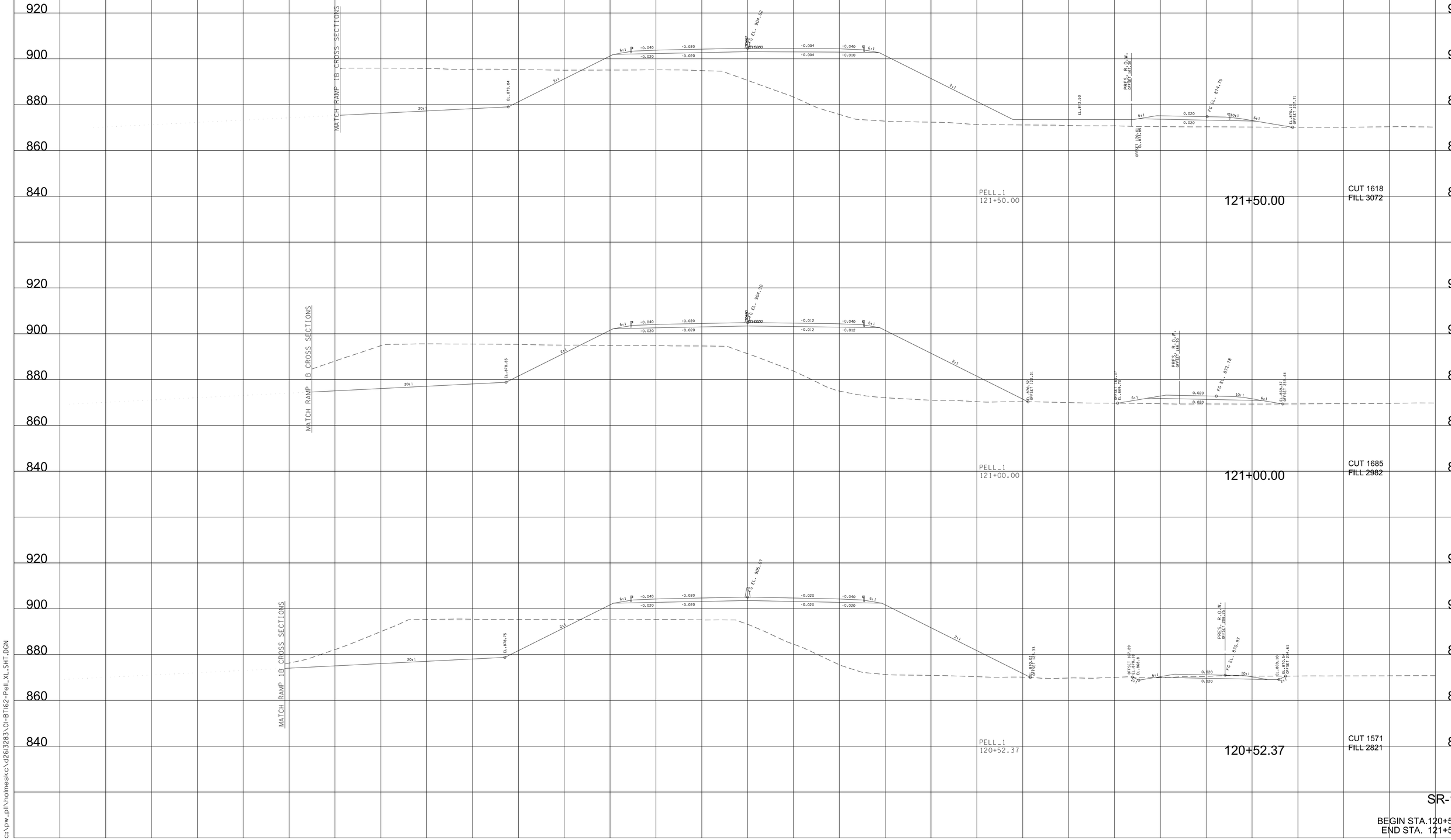
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	140
SR - 162		BLOUNT COUNTY	



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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	141
SR - 162		BLOUNT COUNTY	

9/7/2022 3:54:29 PM
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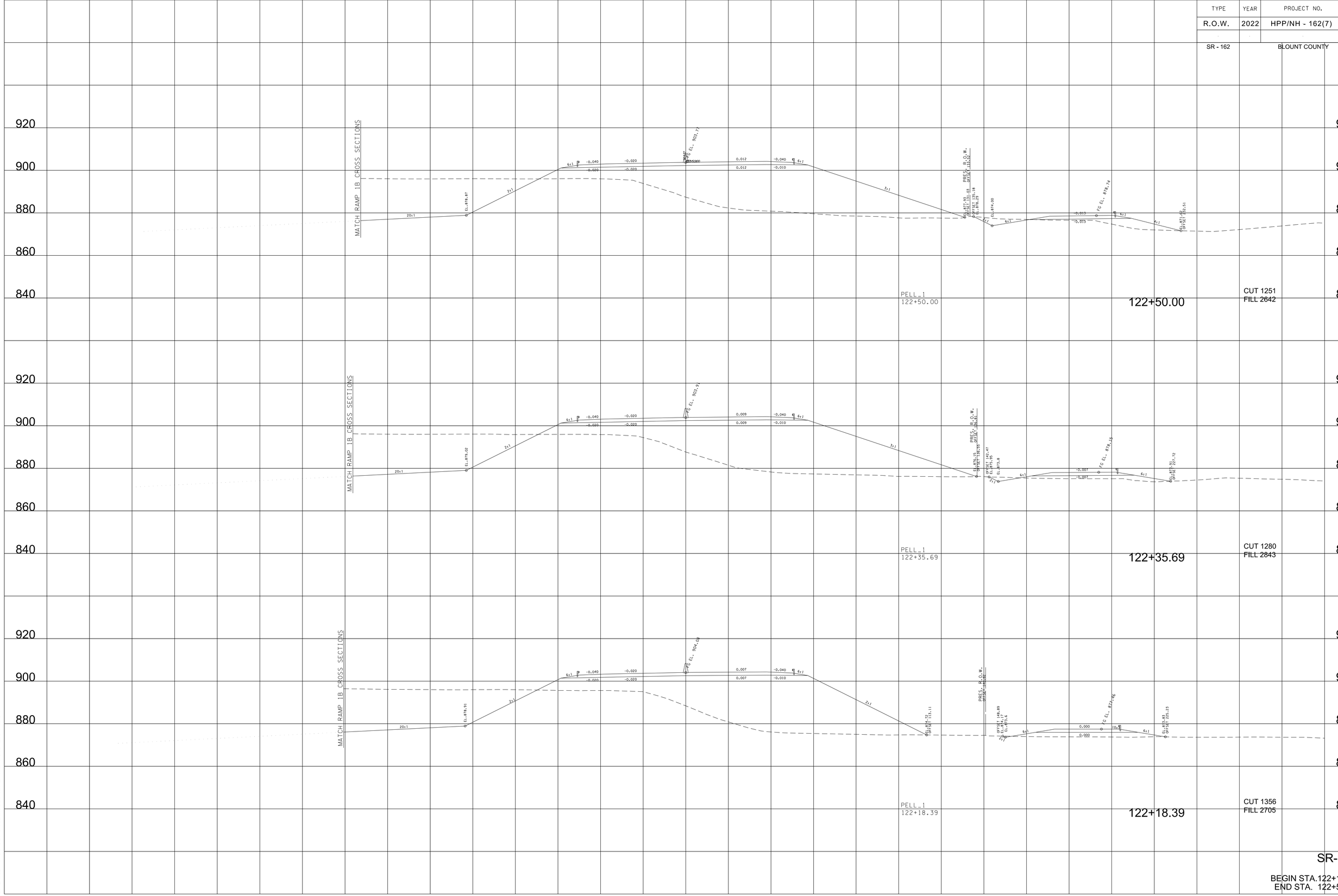
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	142
SR - 162		BLOUNT COUNTY	



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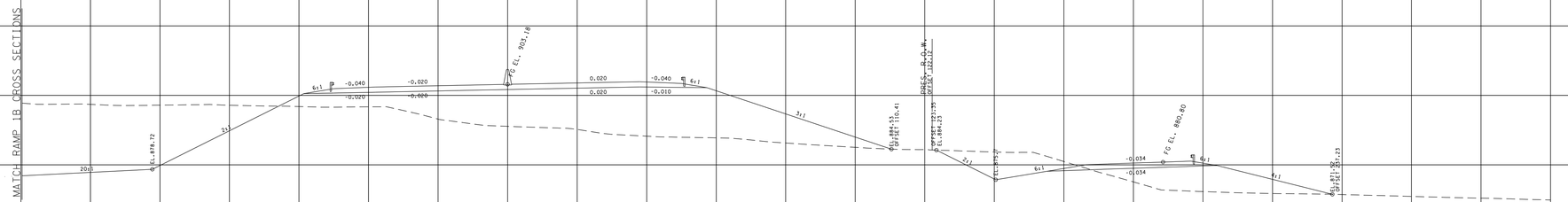
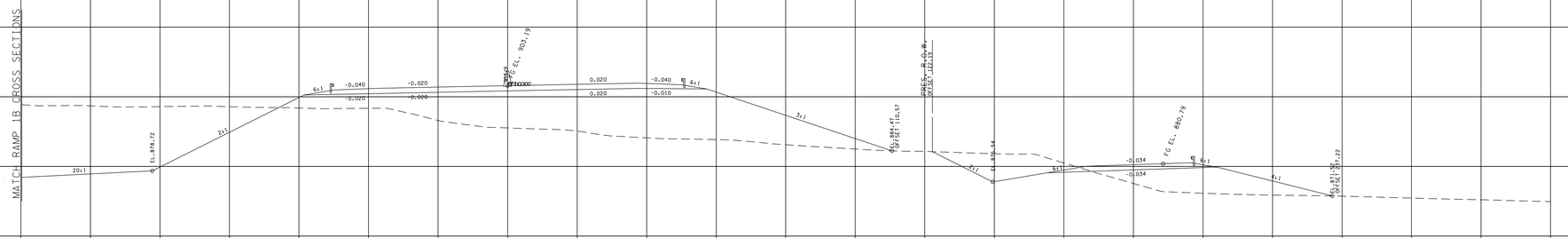
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	143
SR - 162		BLOUNT COUNTY	



PELL_1
123+00.33

123+00.33

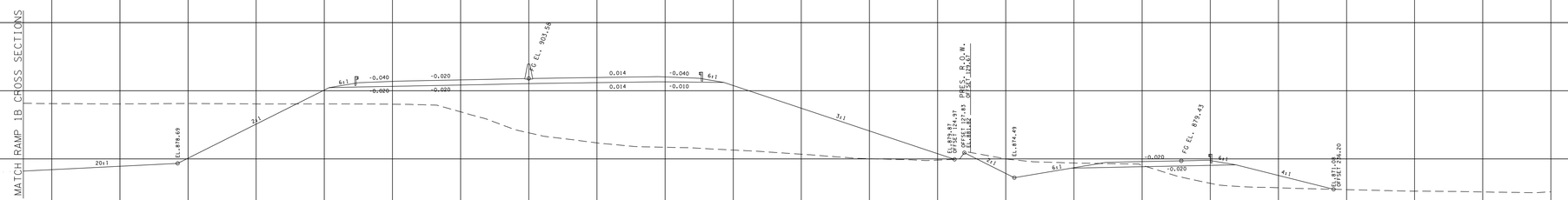
CUT 1264
FILL 1823



PELL_1
123+00.00

123+00.00

CUT 1274
FILL 1828



PELL_1
122+66.82

122+66.82

CUT 1268
FILL 2380

SR-162

BEGIN STA.122+66.82
END STA. 123+00.33

9/7/2022 3:54:41 PM
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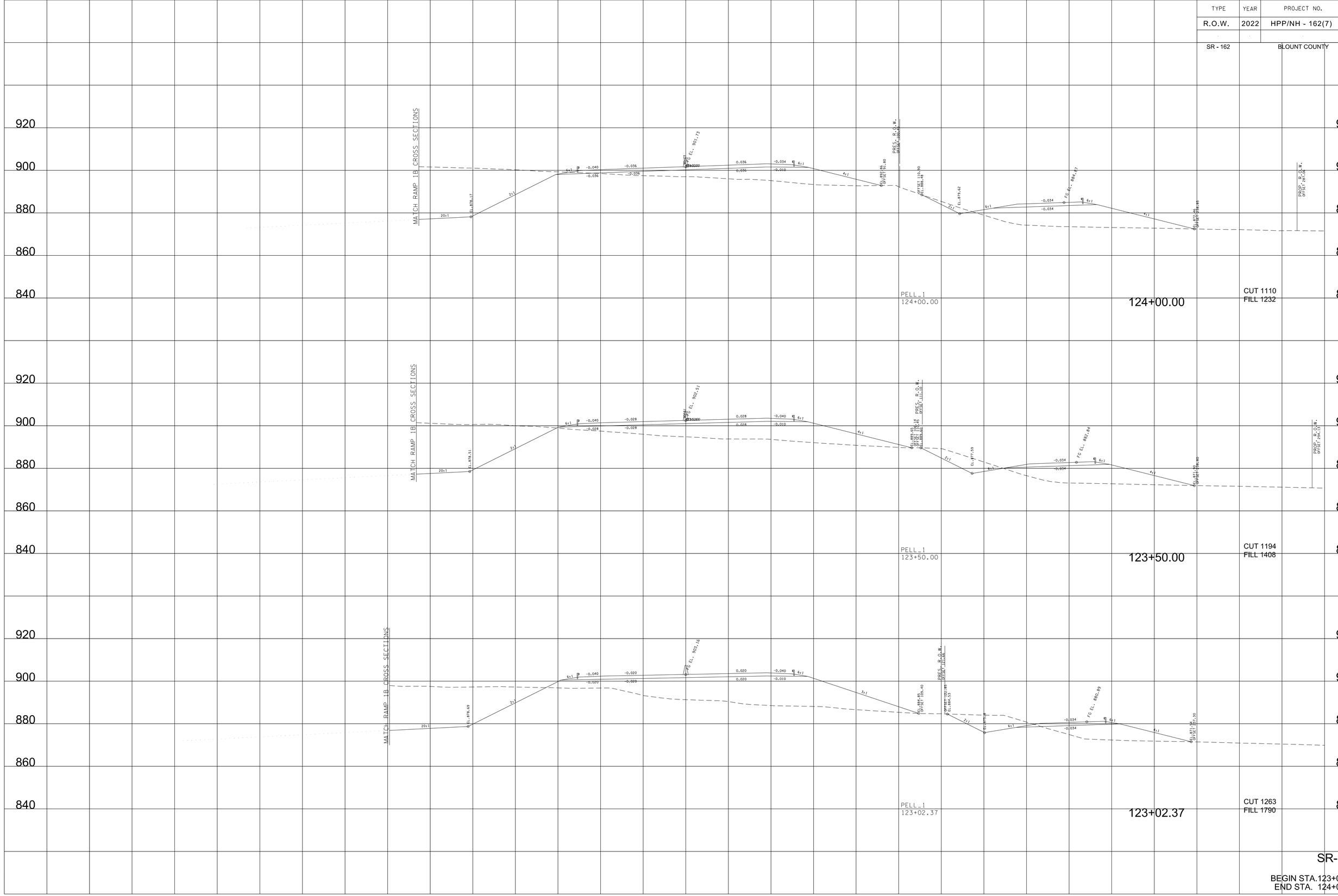
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	144
SR - 162		BLOUNT COUNTY	



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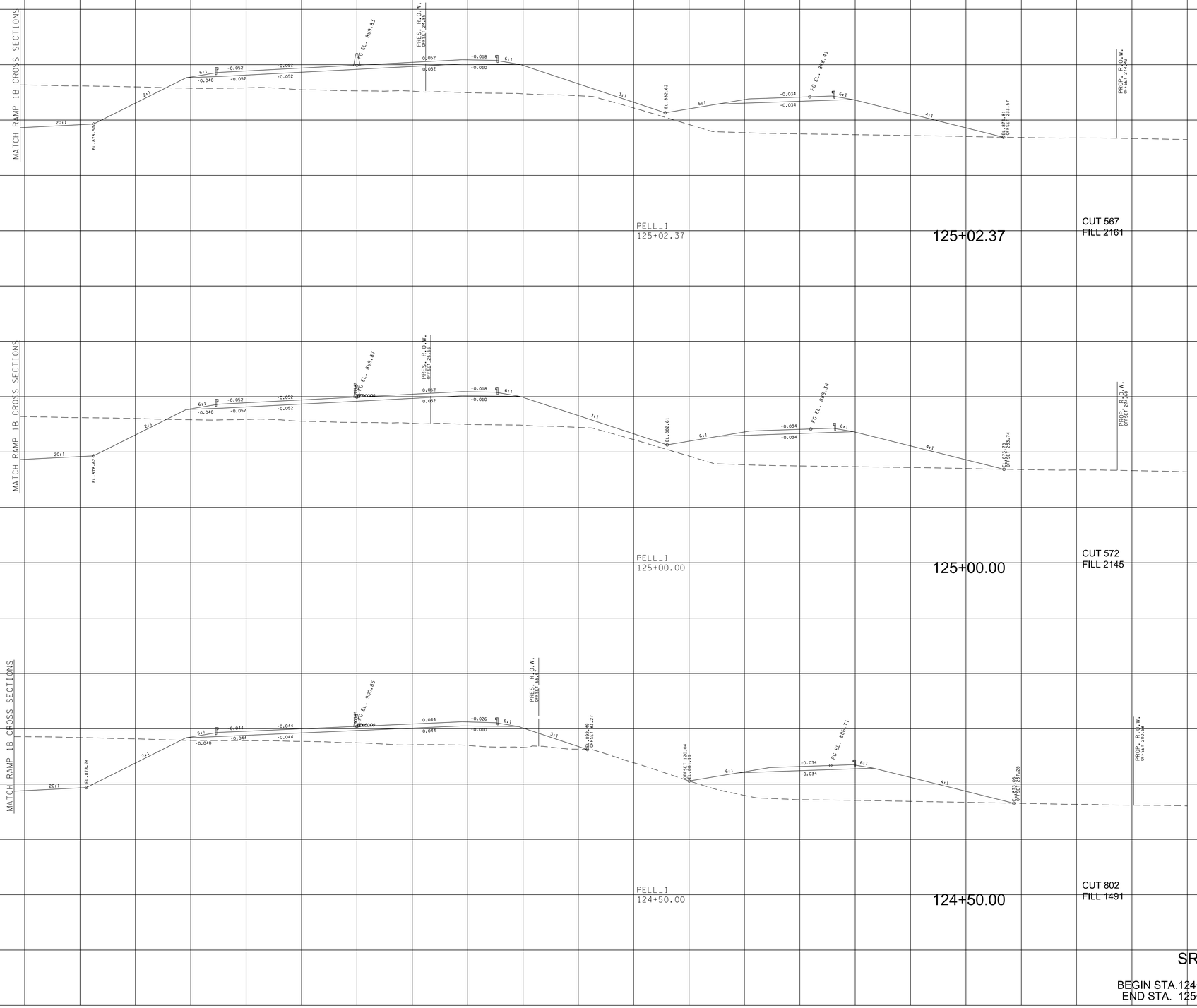
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	145
SR - 162		BLOUNT COUNTY	



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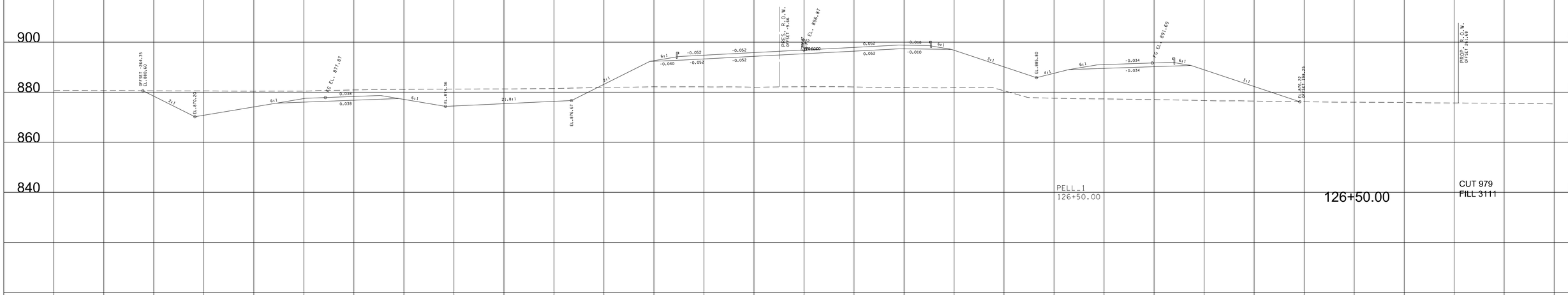
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	146
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.125+50.00
END STA. 126+50.00

9/7/2022 3:55:00 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	147
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.126+78.47
END STA. 127+11.80

9/7/2022 3:55:06 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	148
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.127+42.88
END STA. 127+59.97

9/7/2022 3:55:12 PM
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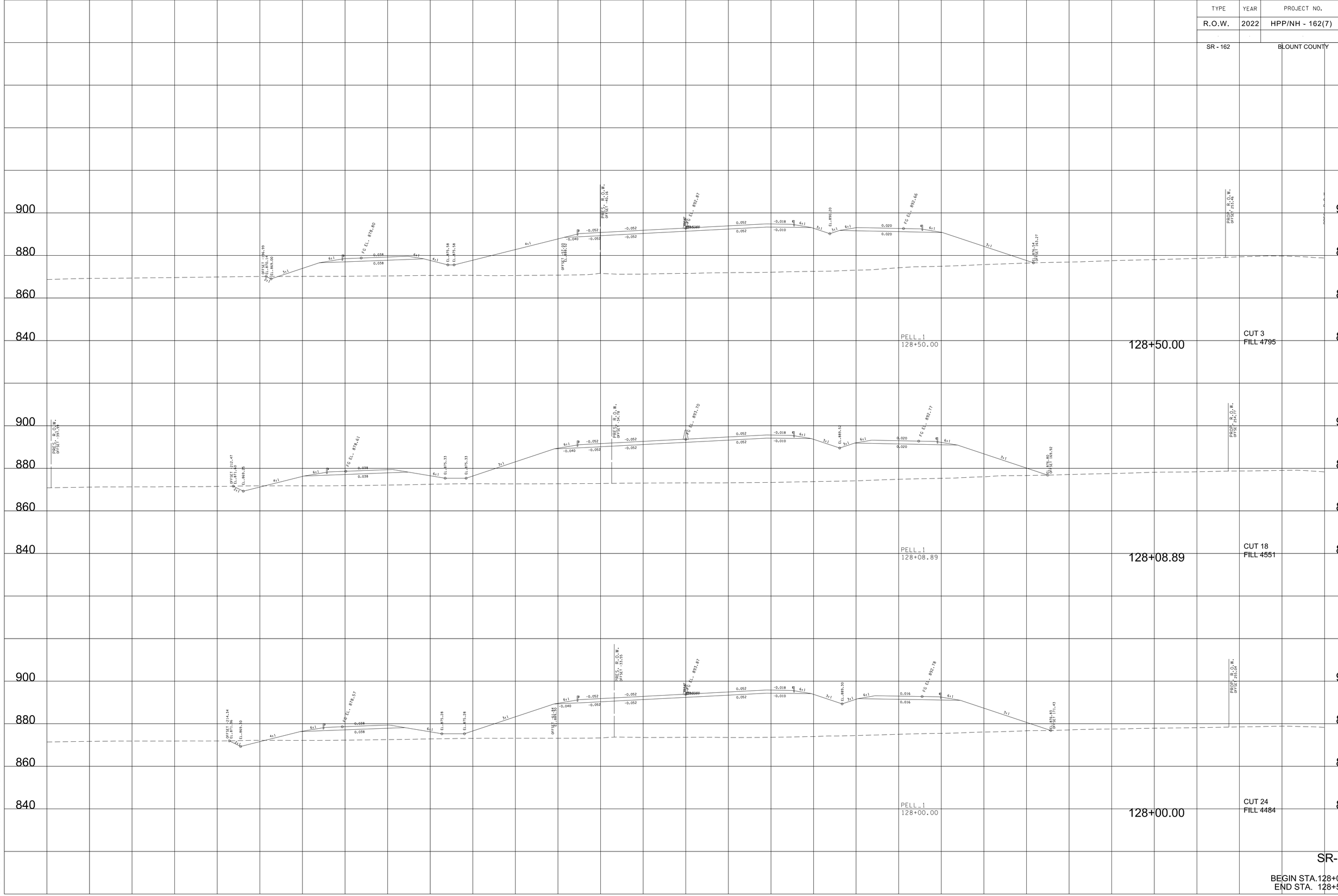
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	149
SR - 162		BLOUNT COUNTY	



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SR-162

BEGIN STA.128+00.00
END STA. 128+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	150
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.129+00.00
END STA. 130+00.00

9/7/2022 3:55:24 PM
c:\pw_pll\holmesk\c\d2632283\01-BT162-Pell_XL_SHT.DGN

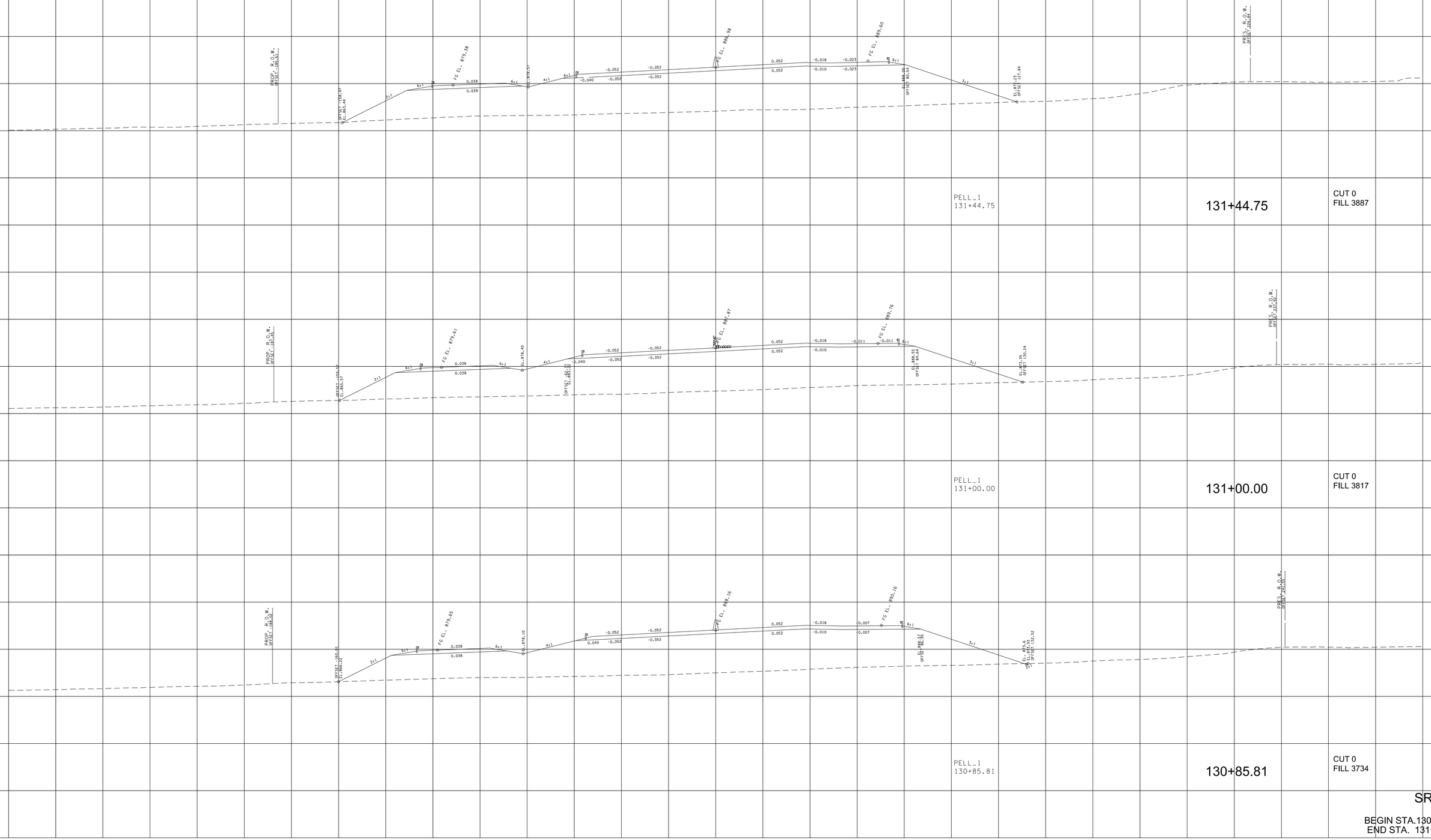
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	151
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.130+12.40
END STA. 130+50.00

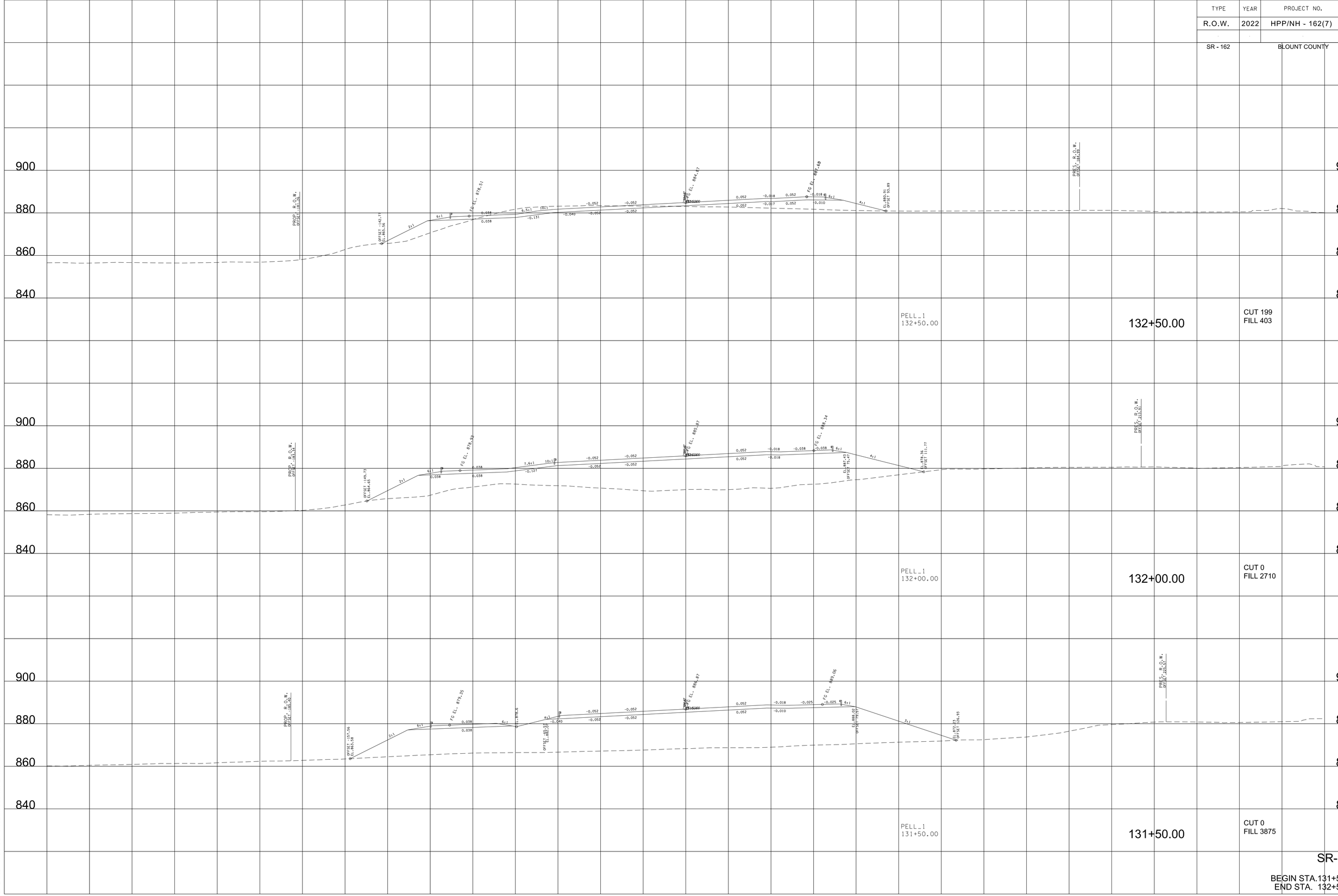
9/7/2022 3:55:30 PM
c:\pw_pll\hoimesk\d2632283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	152
SR - 162		BLOUNT COUNTY	



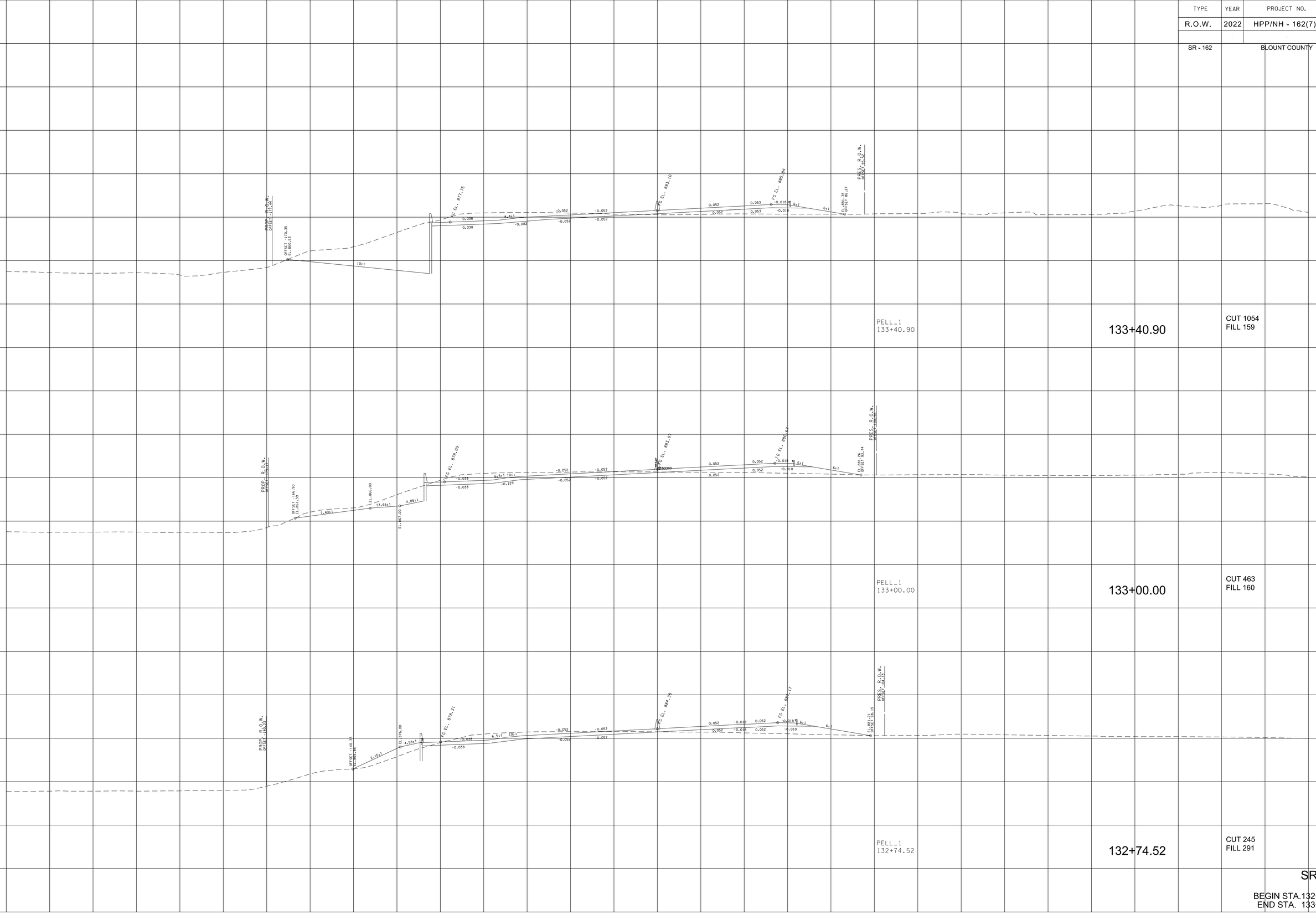
9/7/2022 3:55:36 PM
c:\pw_pll\holmesk\c\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	153
SR - 162		BLOUNT COUNTY	



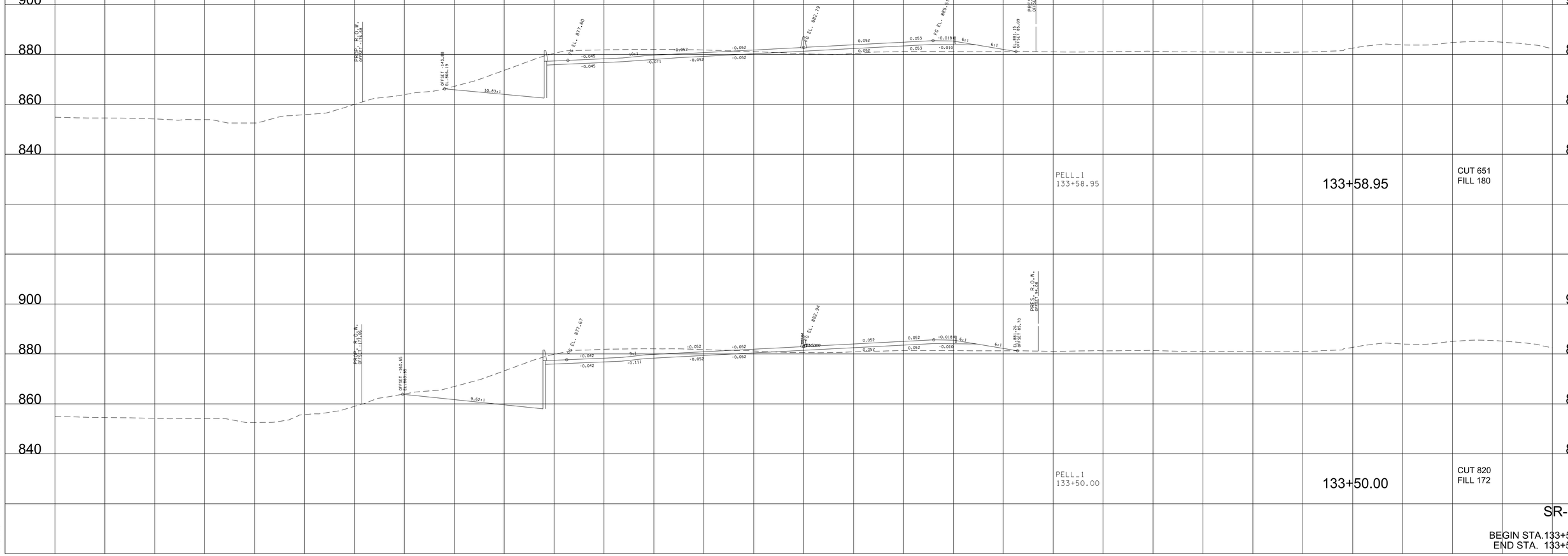
9/7/2022 3:55:42 PM
c:\pw_pll\holmesk\d26i3283\Oi-BTI62-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	154
SR - 162		BLOUNT COUNTY	



9/7/2022 3:55:48 PM
c:\pw_pll\holmesk\c\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	155
SR - 162	BLOUNT COUNTY		



9/7/2022 3:55:54 PM
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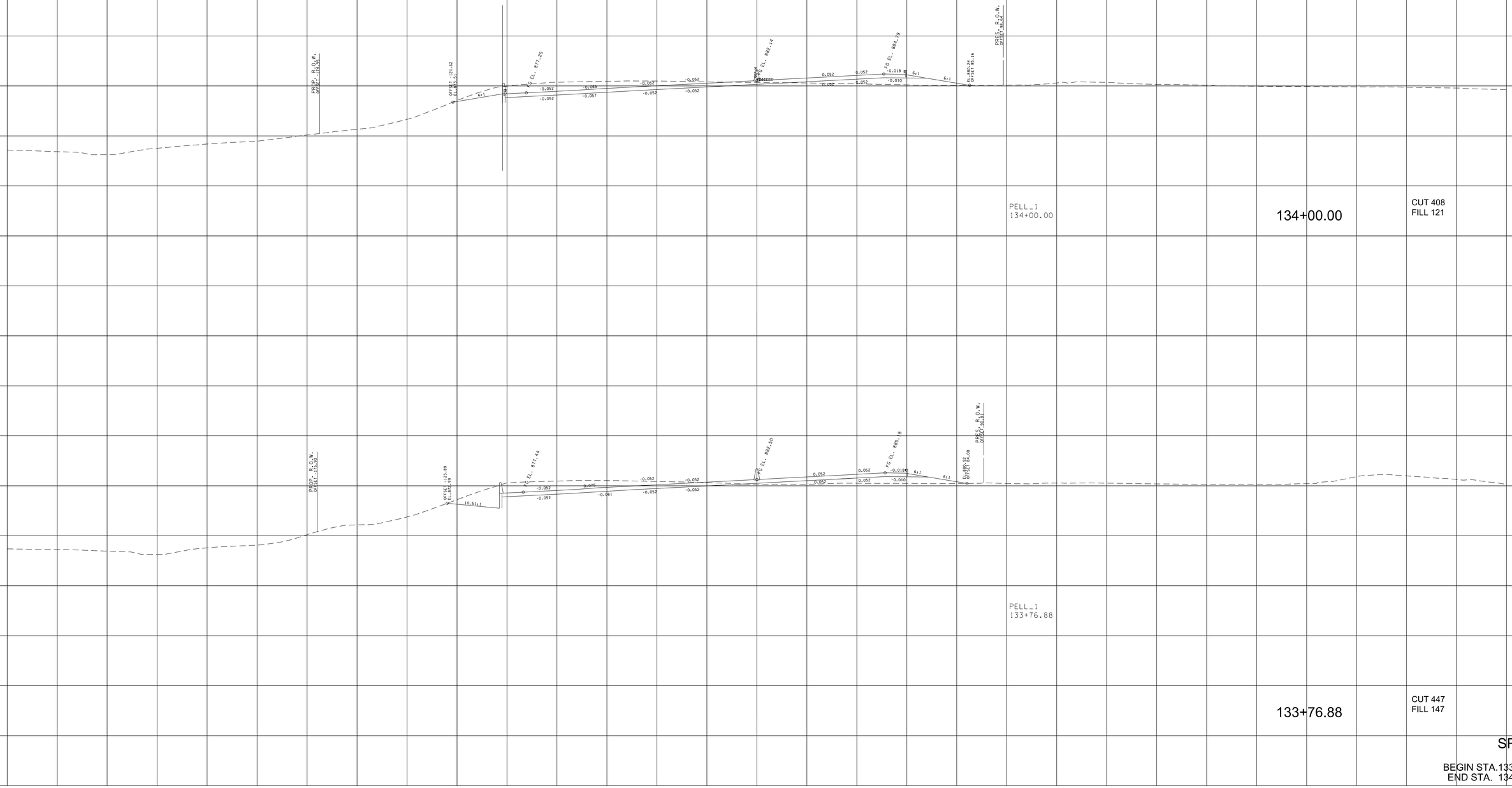
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	156
SR - 162		BLOUNT COUNTY	



9/7/2022 3:56:00 PM
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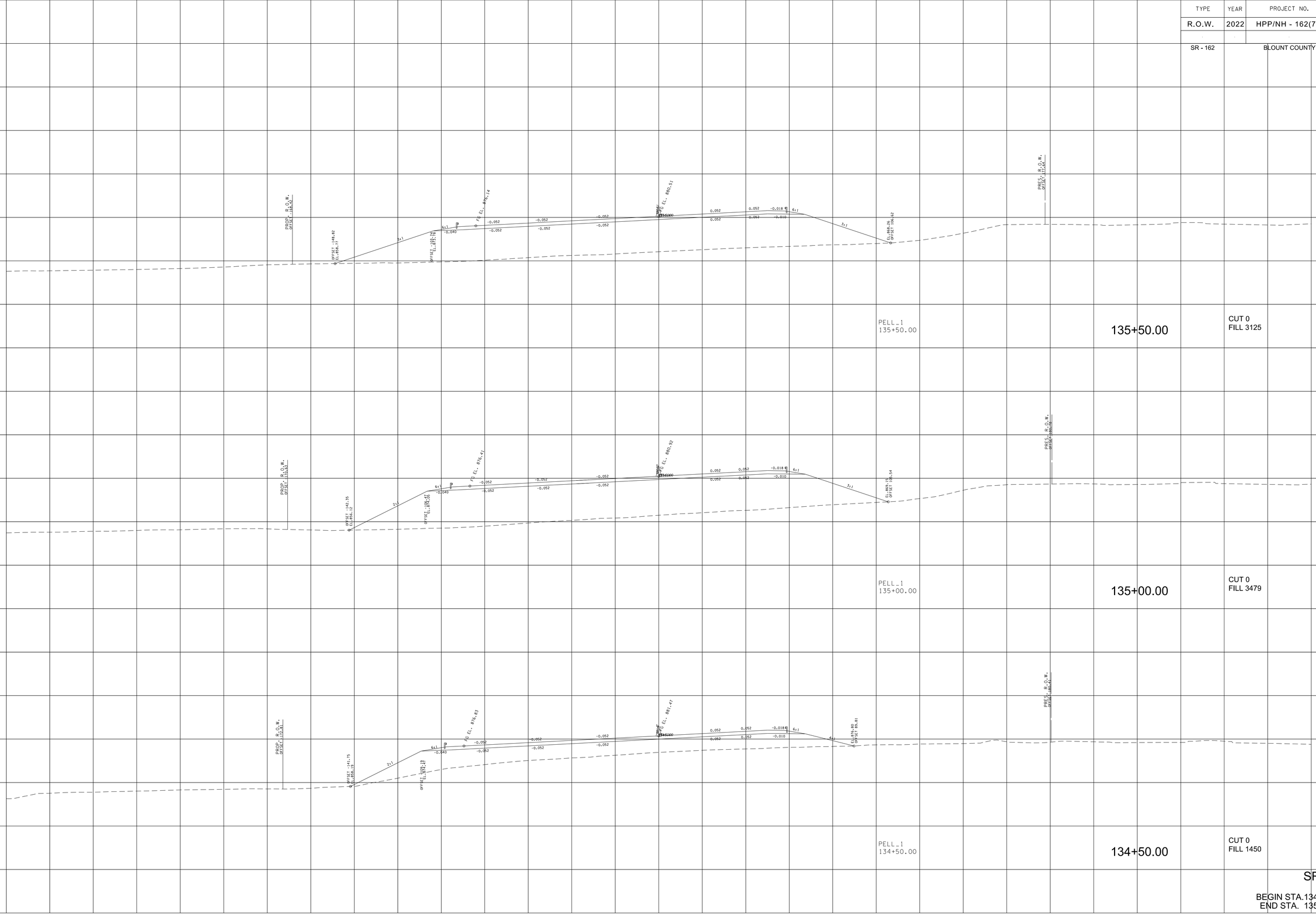
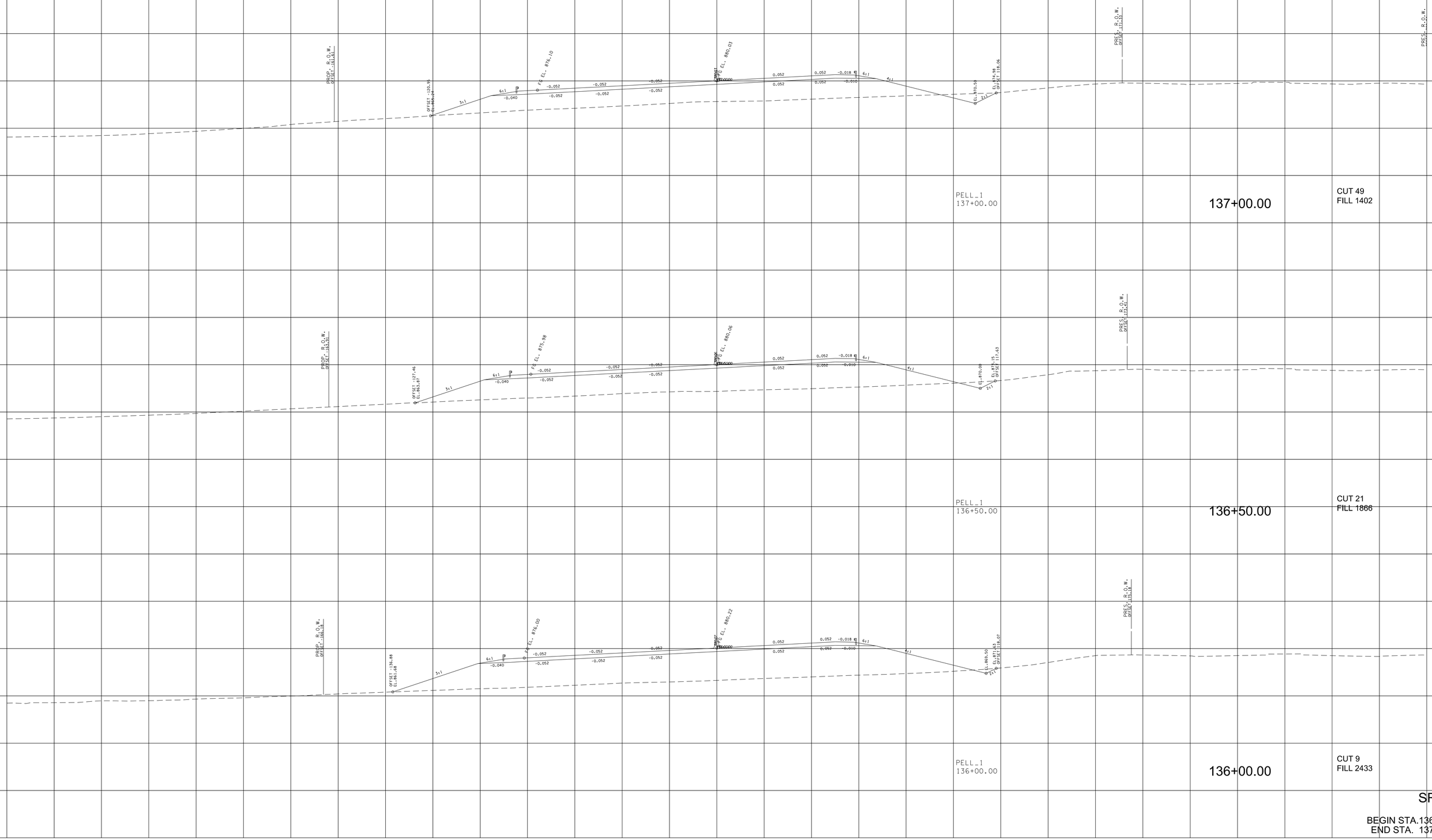
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	157
SR - 162		BLOUNT COUNTY	


PROP. R.O.W. OFFSET 106.62
OFFSET -148.82 EL 855.77
3:1
6:1
-0.040
PG EL. 876.14
-0.052
-0.052
-0.052

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	158
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.136+00.00
END STA. 137+00.00

9/7/2022 3:56:12 PM
c:\pw_pll\holmesk\c\d2632283\01-BT162-Pell_XL_SHT.DGN

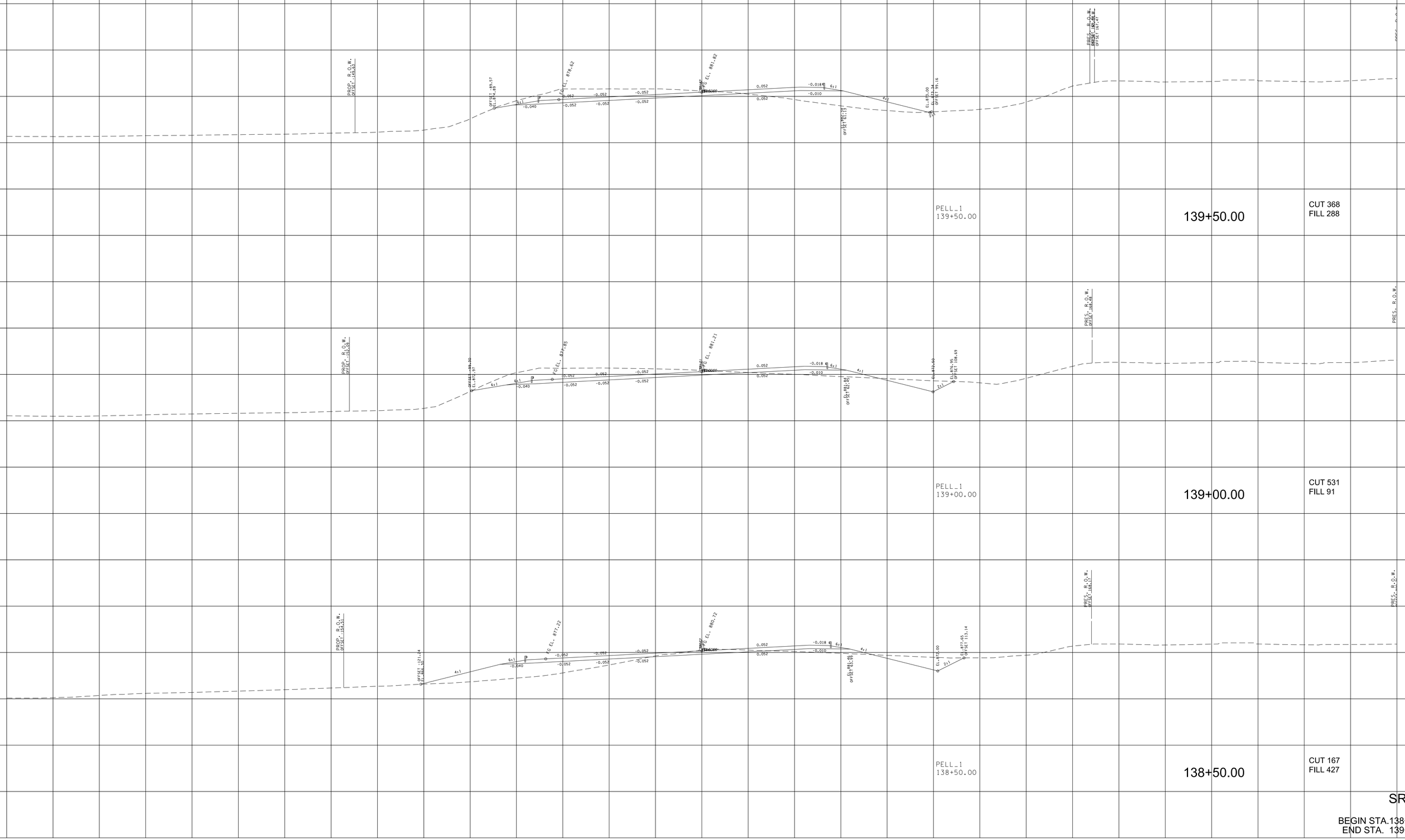
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	159
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.137+50.00
END STA. 138+00.00

9/7/2022 3:56:18 PM
c:\pw_pll\holmesk\c\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	160
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.138+50.00
END STA. 139+50.00

9/7/2022 3:56:24 PM
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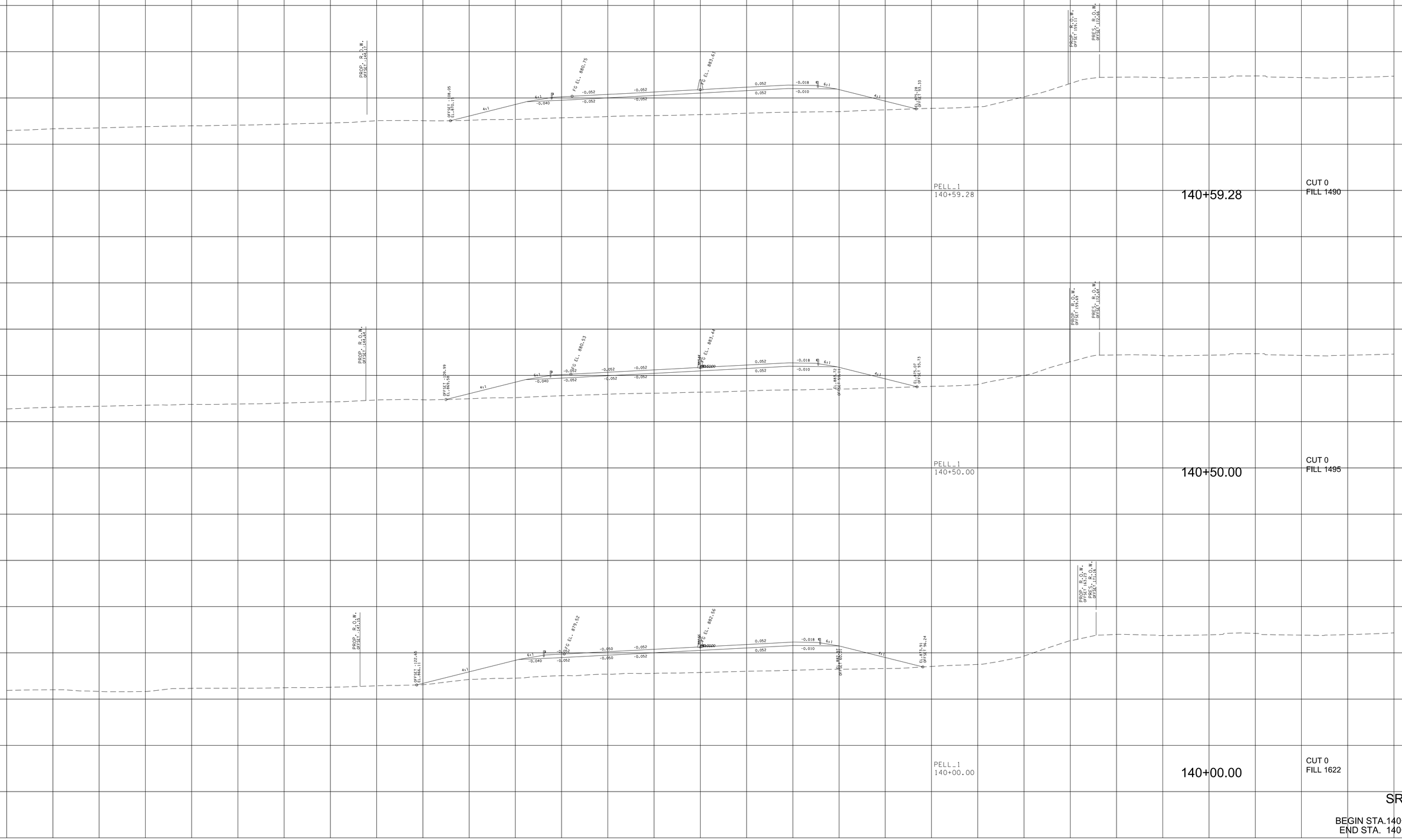
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	161
SR - 162		BLOUNT COUNTY	

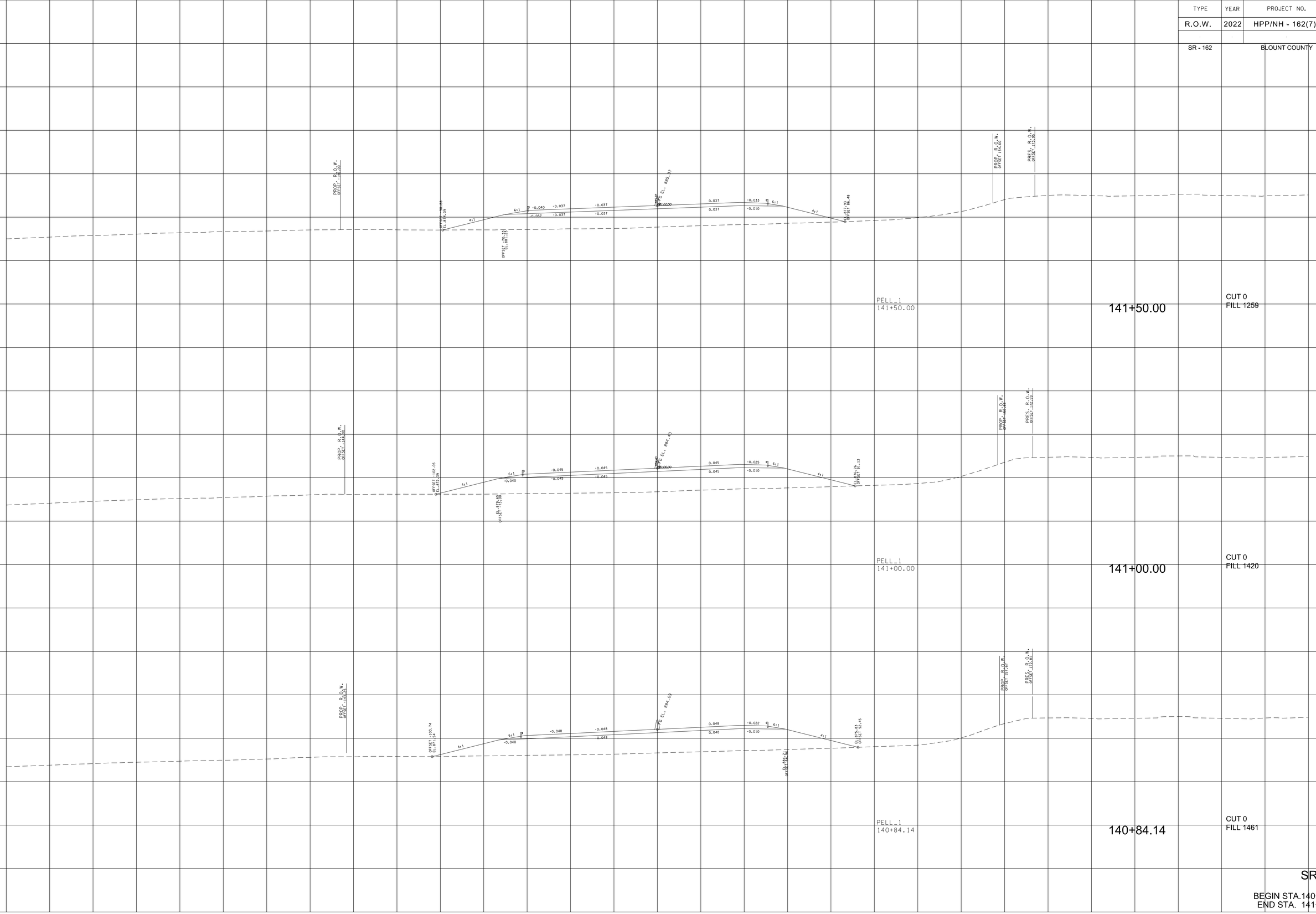


SR-162

BEGIN STA.140+00.00
END STA. 140+59.28

9/7/2022 3:56:30 PM
c:\pw_pll\holmesk\c\d2613283\01-BT162-Pell_XL.SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	162
SR - 162		BLOUNT COUNTY	

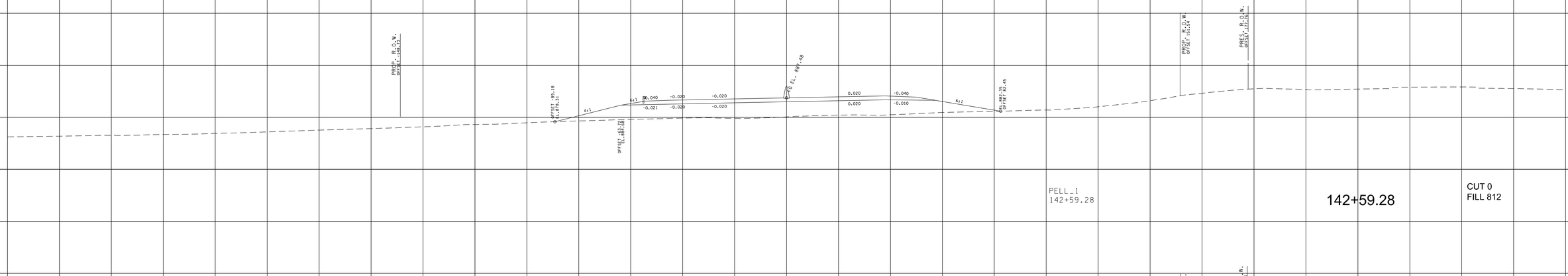


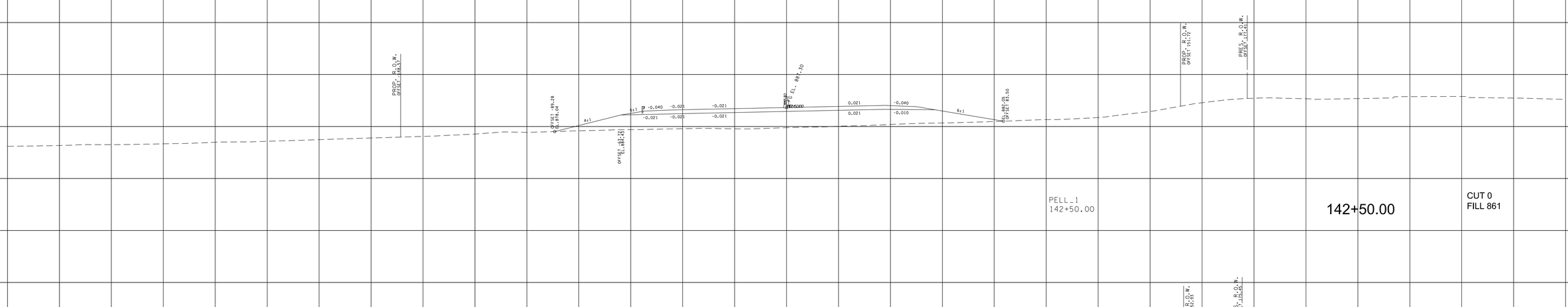
SR-162

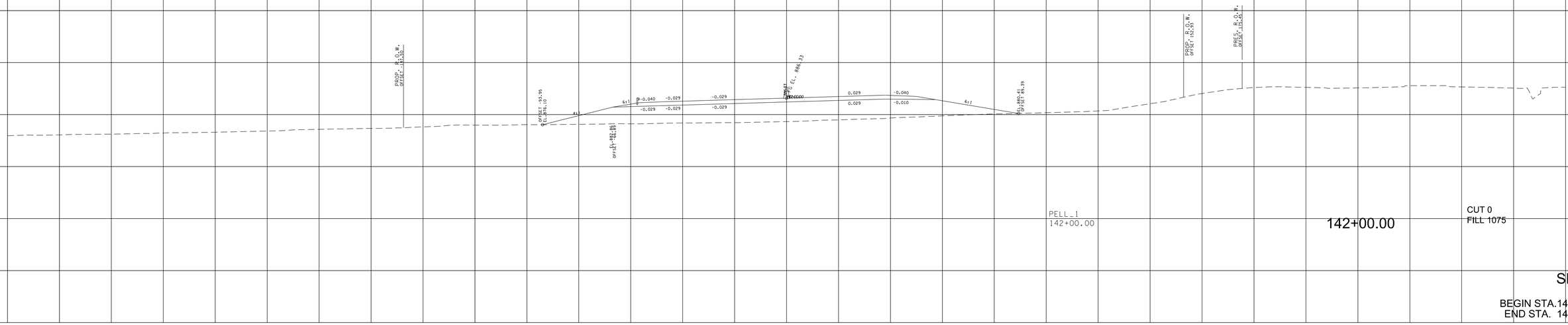
BEGIN STA.140+84.14
END STA. 141+50.00

9/7/2022 3:56:36 PM
c:\pw_pll\holmesk.c\d2613283\01-BTI62-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	163
SR - 162		BLOUNT COUNTY	







SR-162

BEGIN STA.142+00.00
END STA. 142+59.28

9/7/2022 3:56:42 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	164
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.143+00.00
END STA. 143+84.28

9/7/2022 3:56:48 PM
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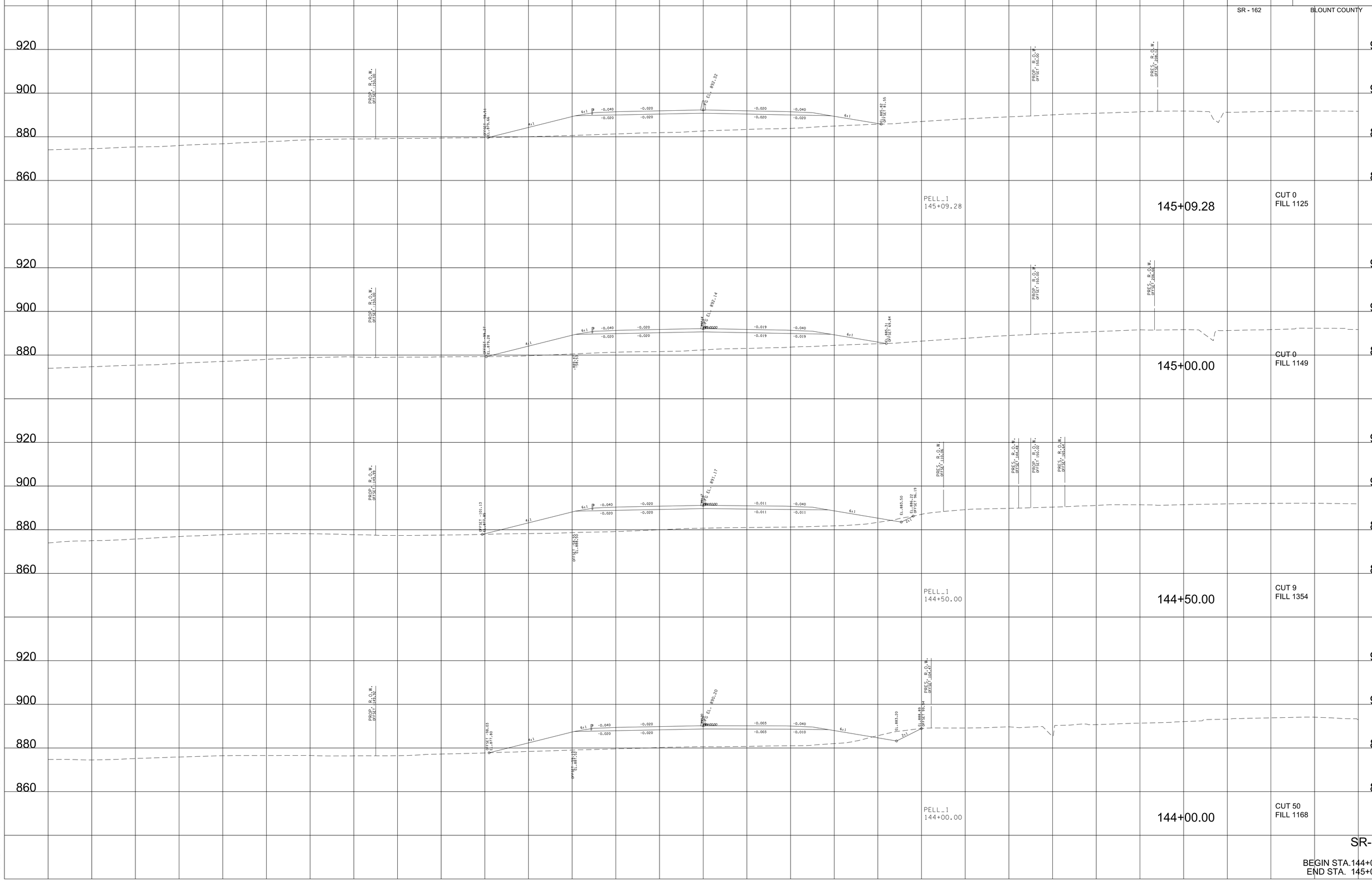
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	165
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.144+00.00
END STA. 145+09.28

9/7/2022 3:56:54 PM
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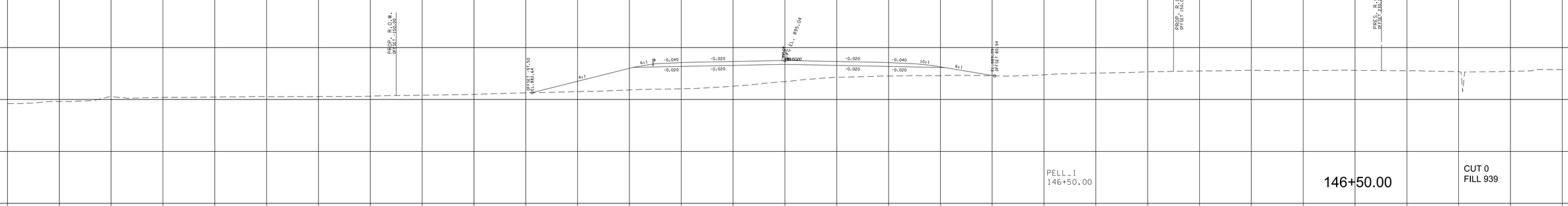
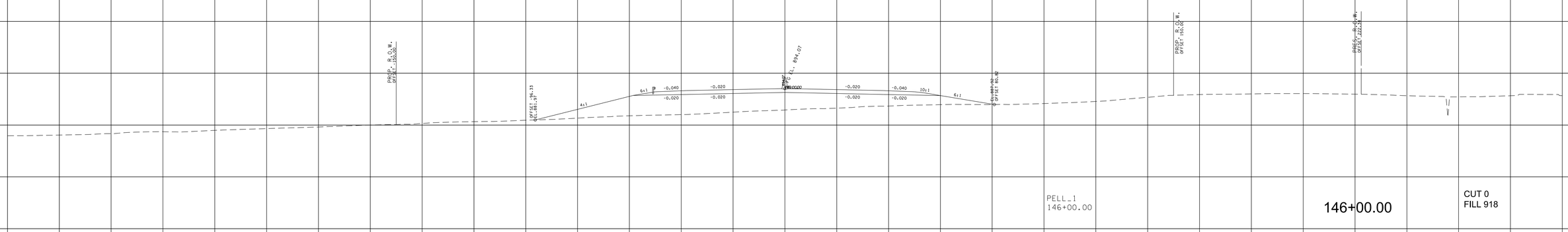
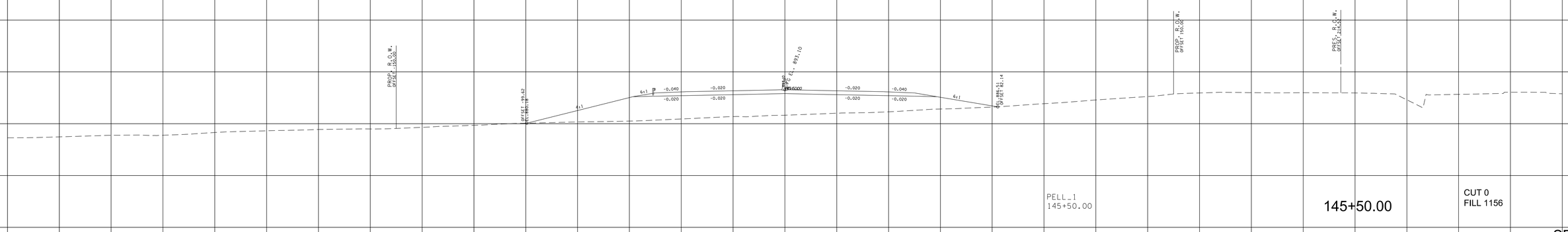
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	166
SR - 162		BLOUNT COUNTY	





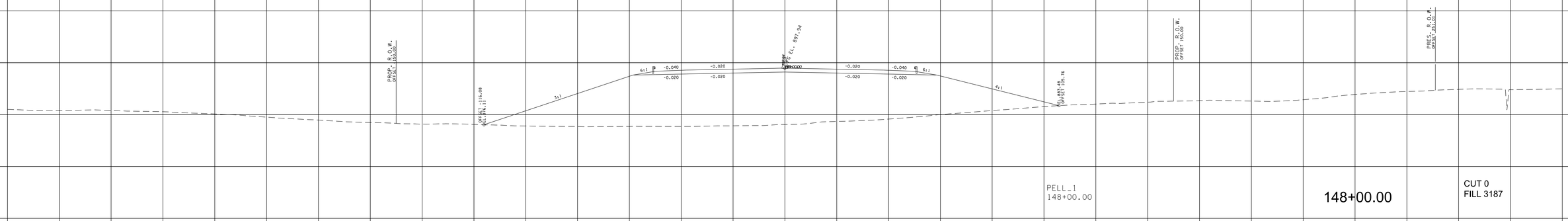


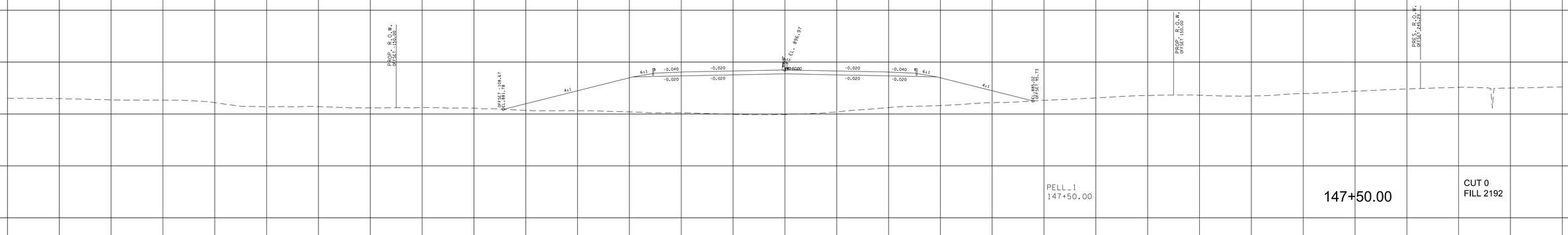
SR-162

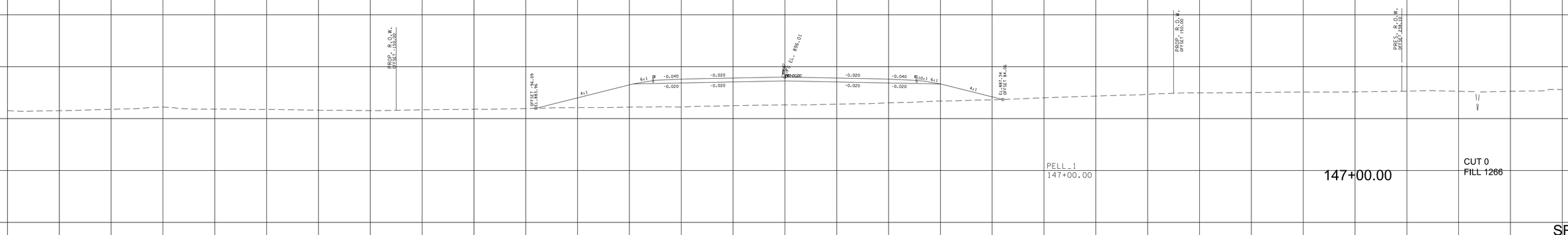
BEGIN STA.145+50.00
END STA. 146+50.00

9/7/2022 3:57:00 PM
c:\pw_pll\holmesk\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	167
SR - 162		BLOUNT COUNTY	







280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

SR-162

BEGIN STA.147+00.00
END STA. 148+00.00

9/7/2022 3:57:06 PM
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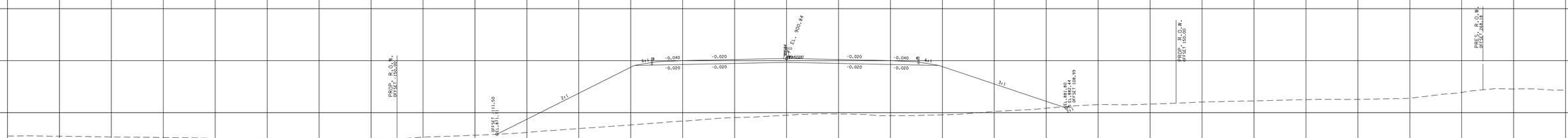
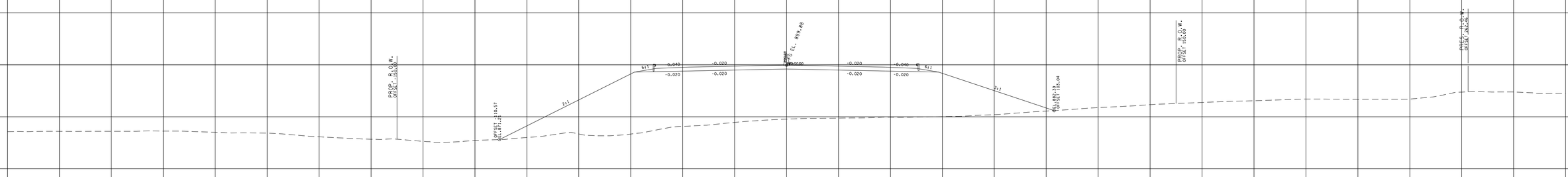
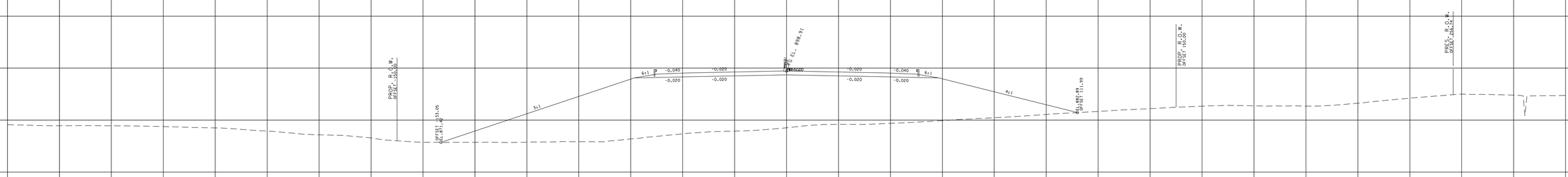
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	168
SR - 162		BLOUNT COUNTY	







SR-162

BEGIN STA.148+50.00
END STA. 149+50.00

9/7/2022 3:57:12 PM
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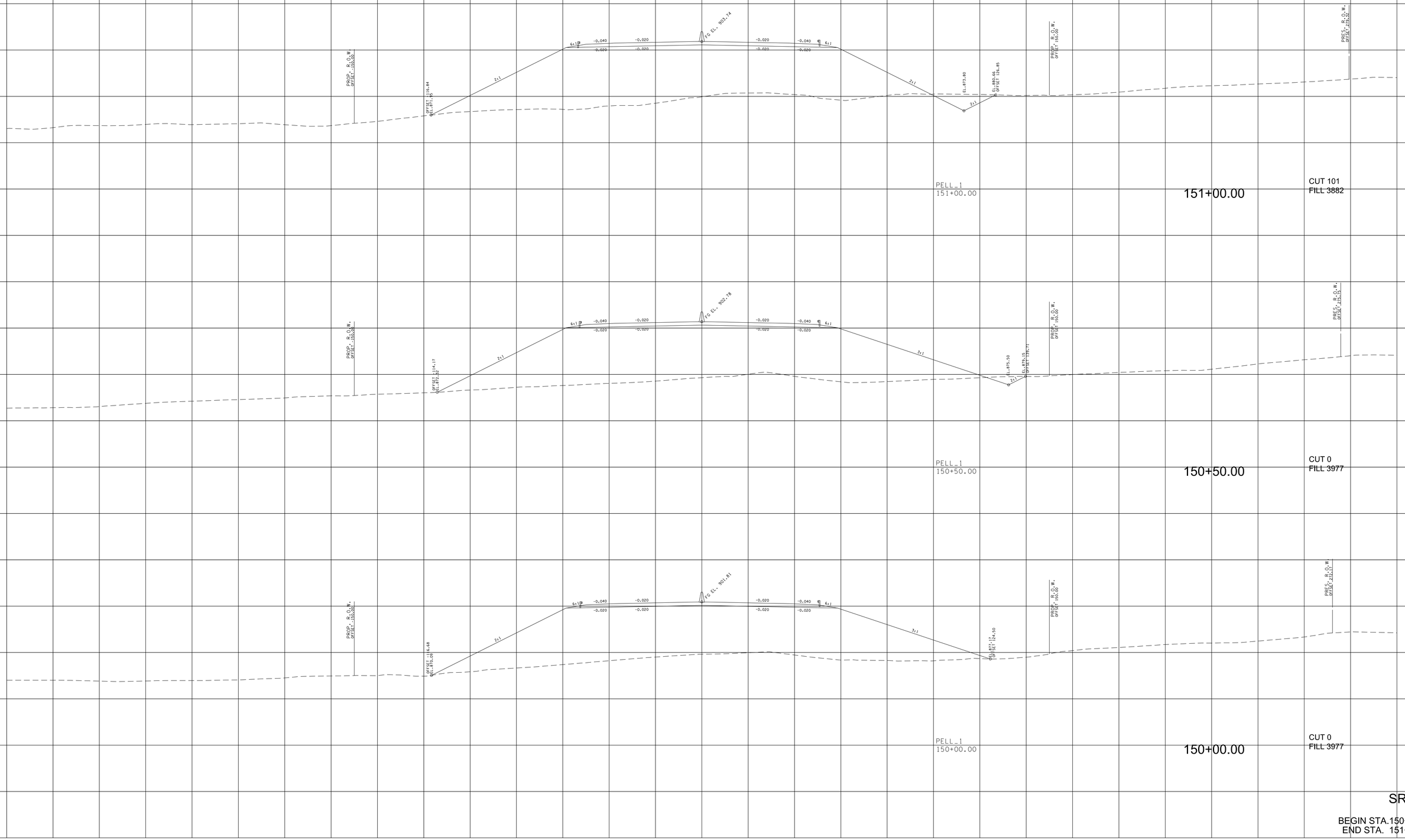
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	169
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.150+00.00
END STA. 151+00.00

9/7/2022 3:57:18 PM
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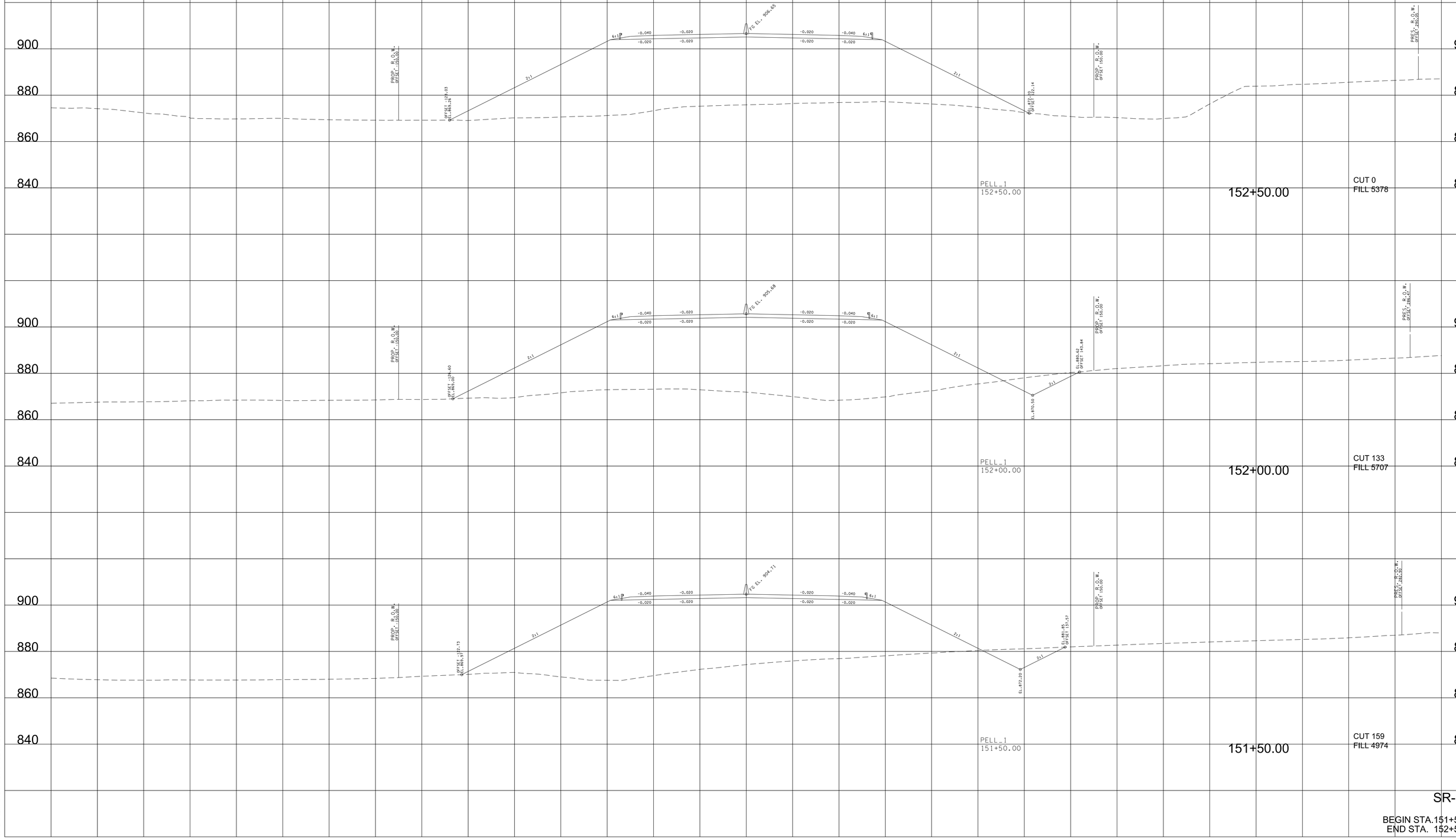
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	170
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.151+50.00
END STA. 152+50.00

9/7/2022 3:57:24 PM
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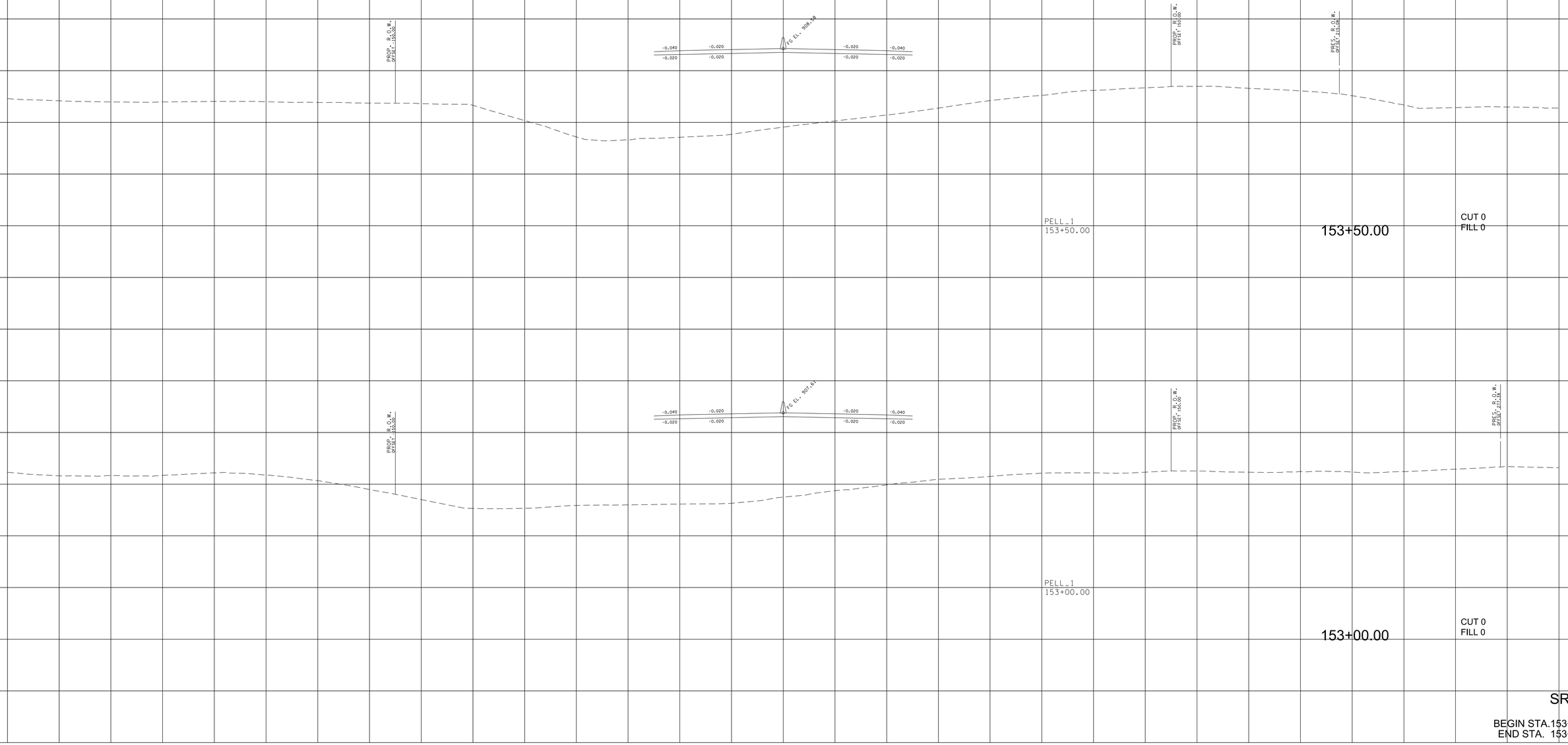
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	171
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.153+00.00
END STA. 153+50.00

9/7/2022 3:57:31 PM
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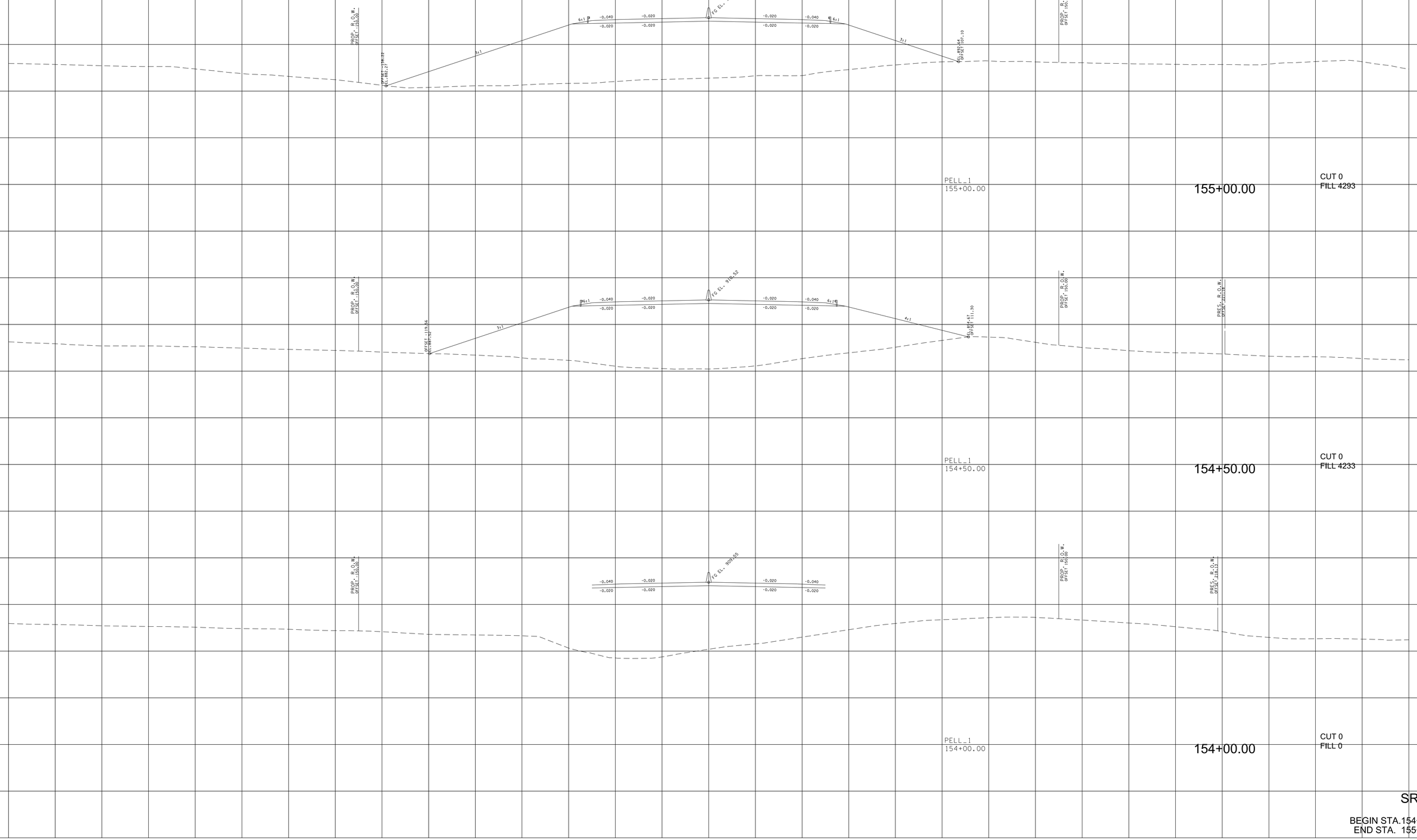
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	172
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.154+00.00
END STA. 155+00.00

9/7/2022 3:57:37 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	173
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.155+50.00
END STA. 156+50.00

9/7/2022 3:57:43 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	174
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.157+00.00
END STA. 158+00.00

9/7/2022 3:57:49 PM
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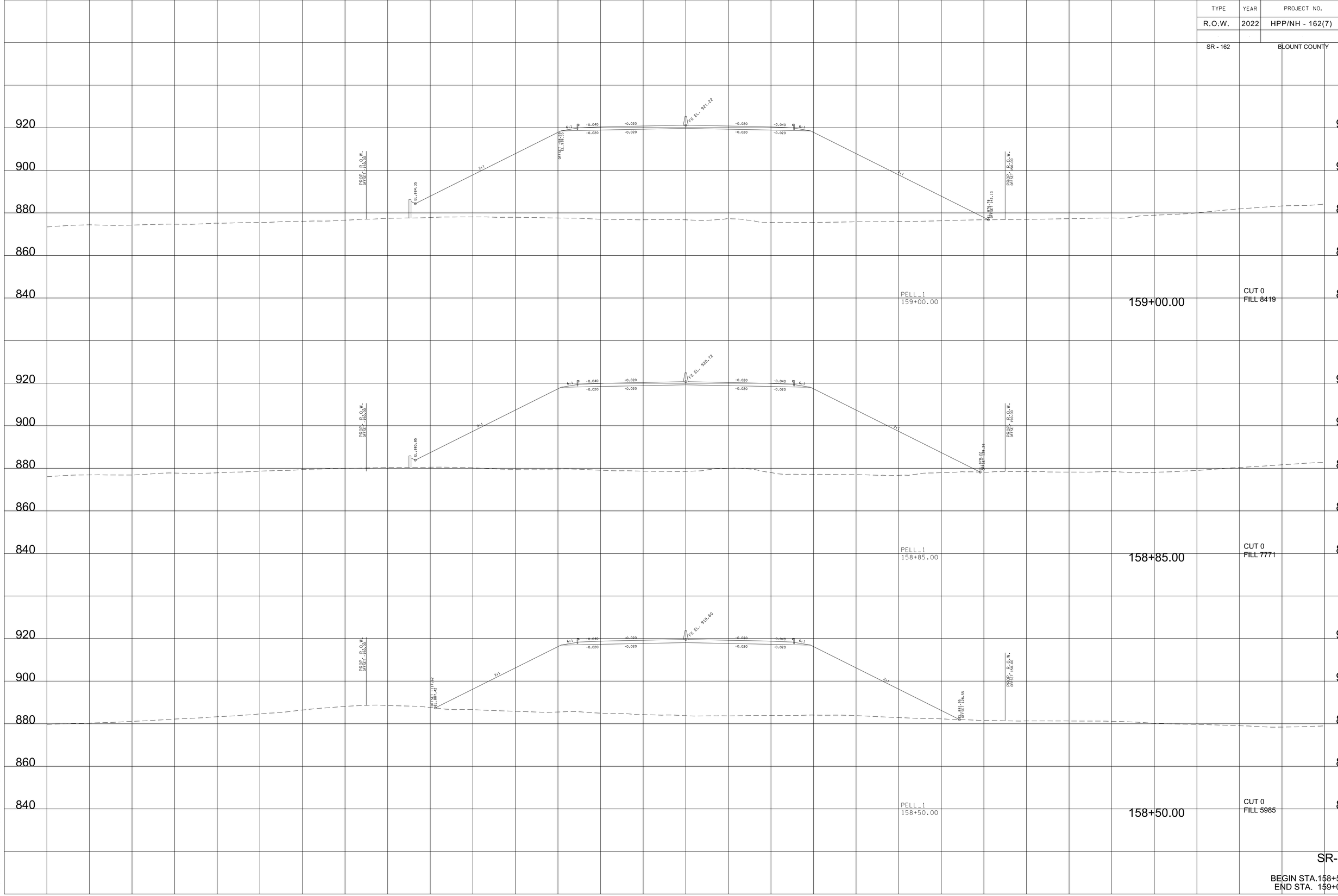
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	175
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.158+50.00
END STA. 159+00.00

9/7/2022 3:57:55 PM
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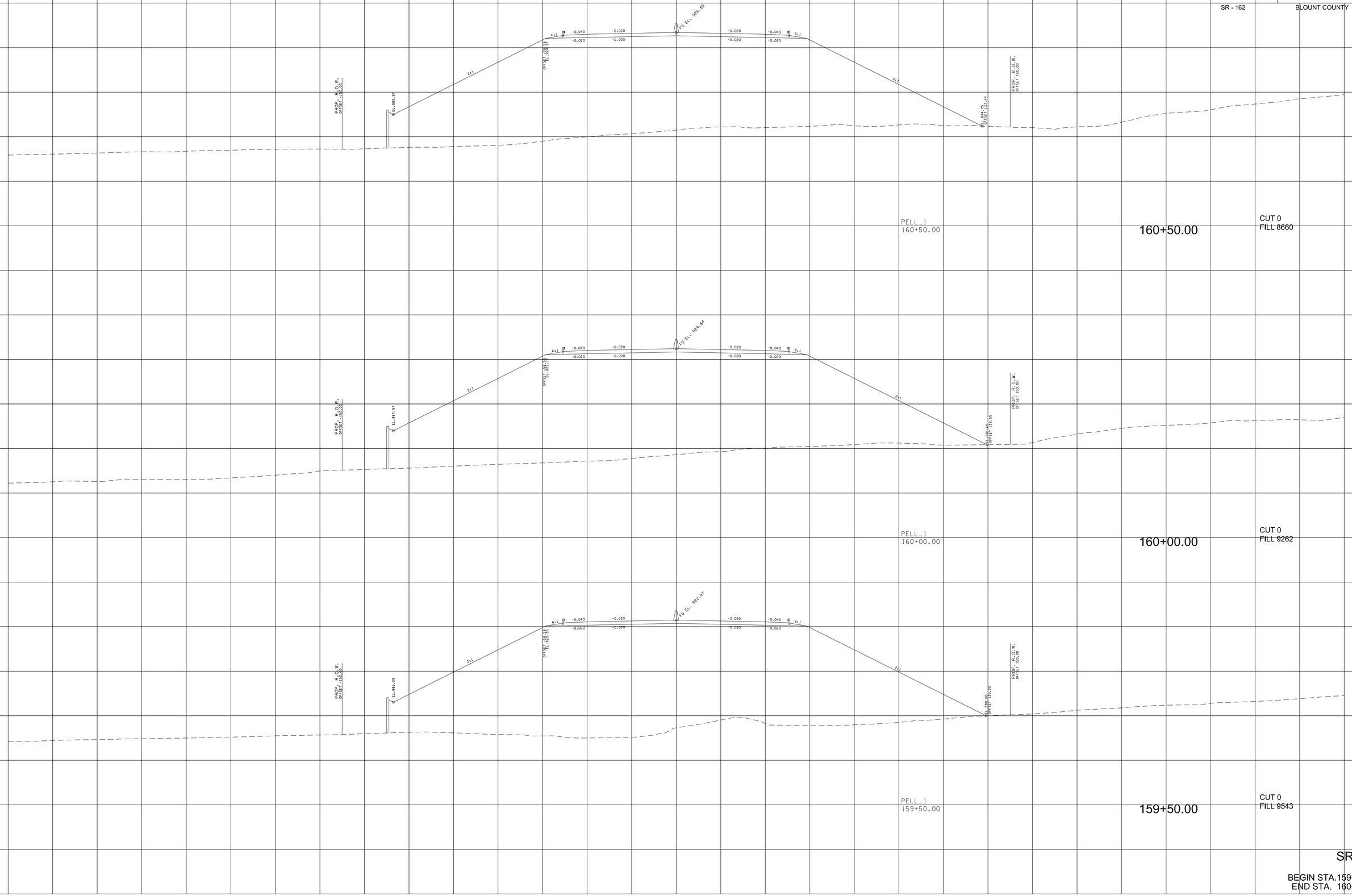
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	176

SR - 162 BLOUNT COUNTY



SR-162

BEGIN STA.159+50.00
END STA. 160+50.00

9/7/2022 3:58:01 PM
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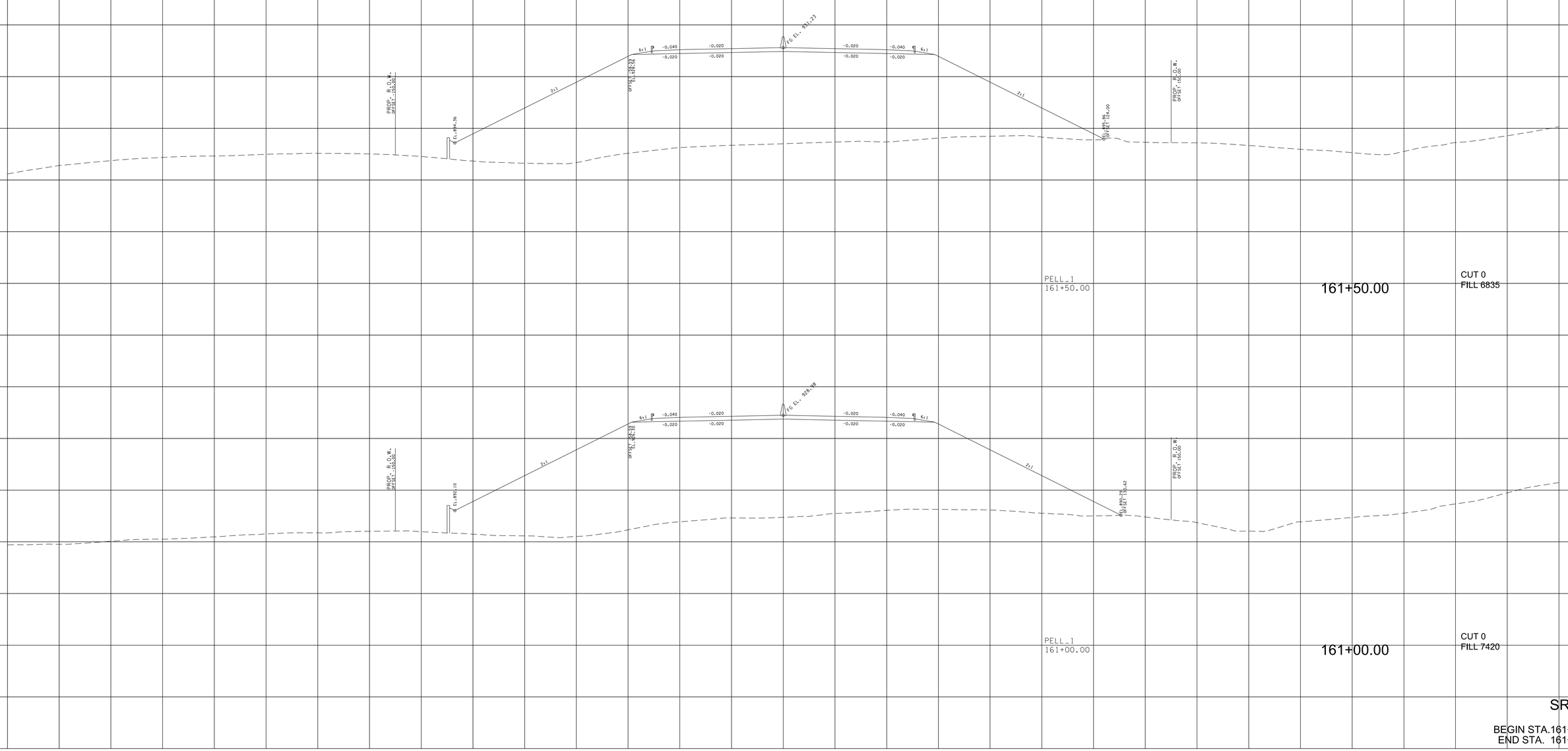
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	177
SR - 162		BLOUNT COUNTY	



9/7/2022 3:58:08 PM
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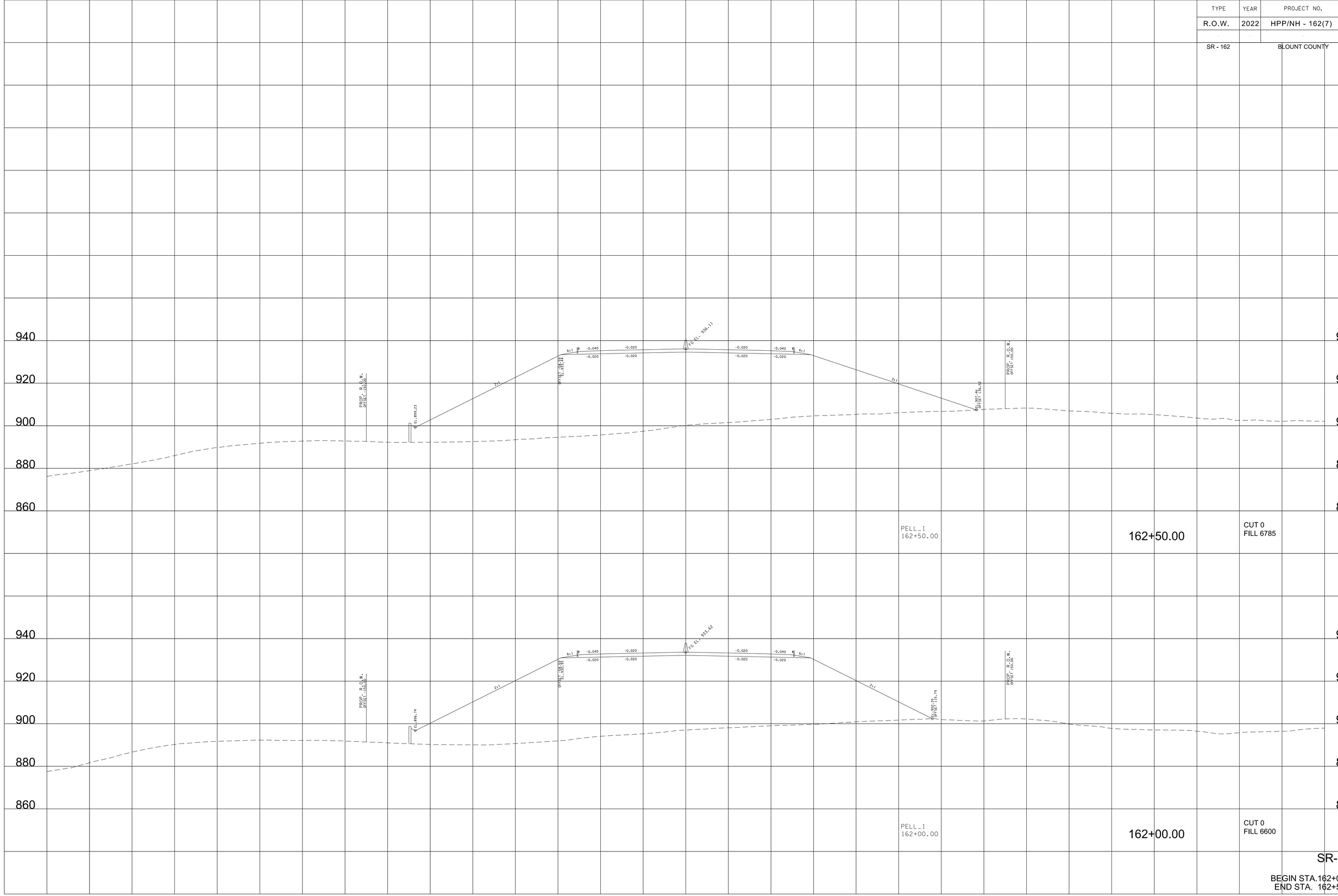
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	178
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.162+00.00
END STA. 162+50.00

9/7/2022 3:58:14 PM
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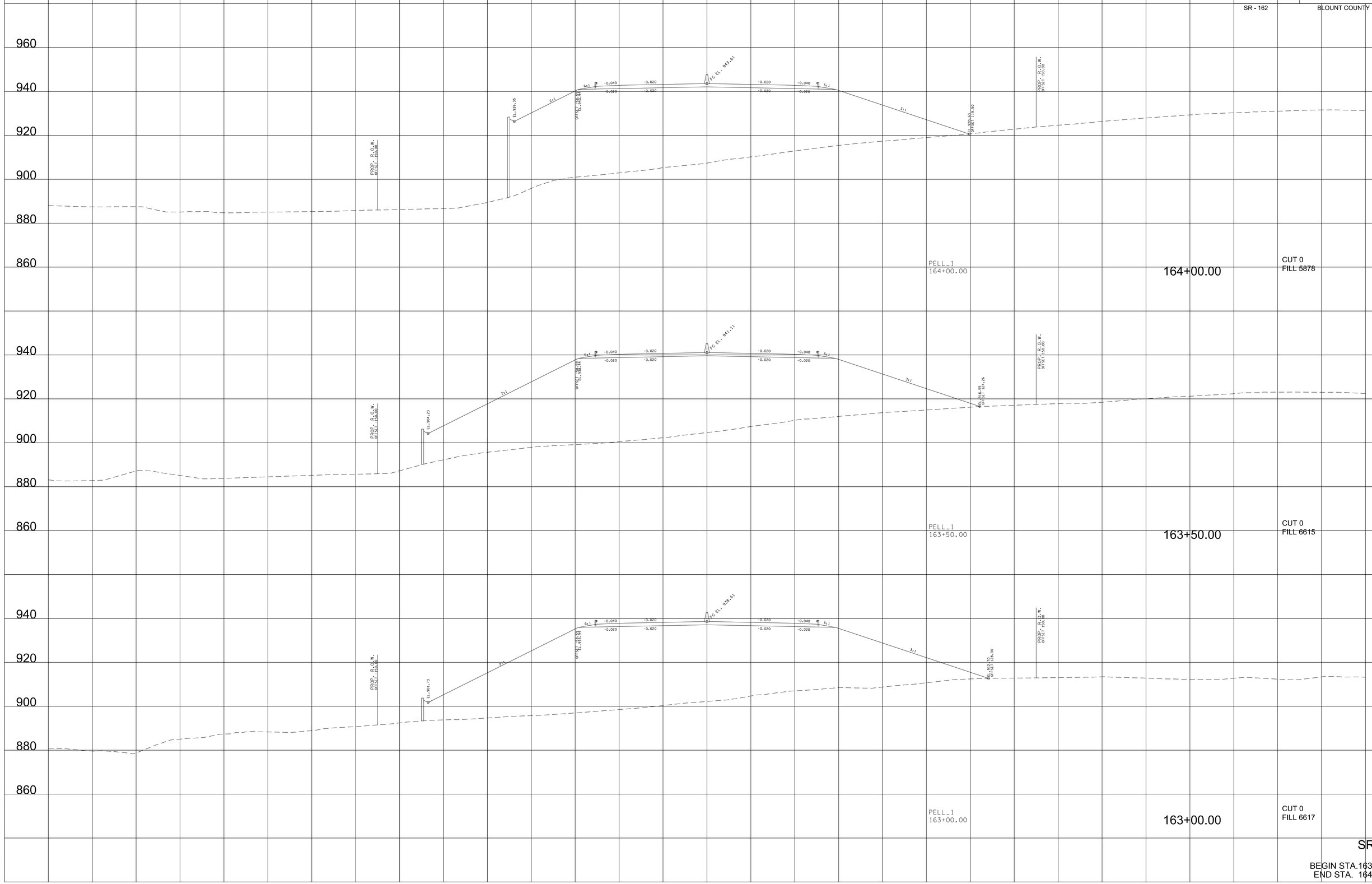
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	179

SR - 162 BLOUNT COUNTY

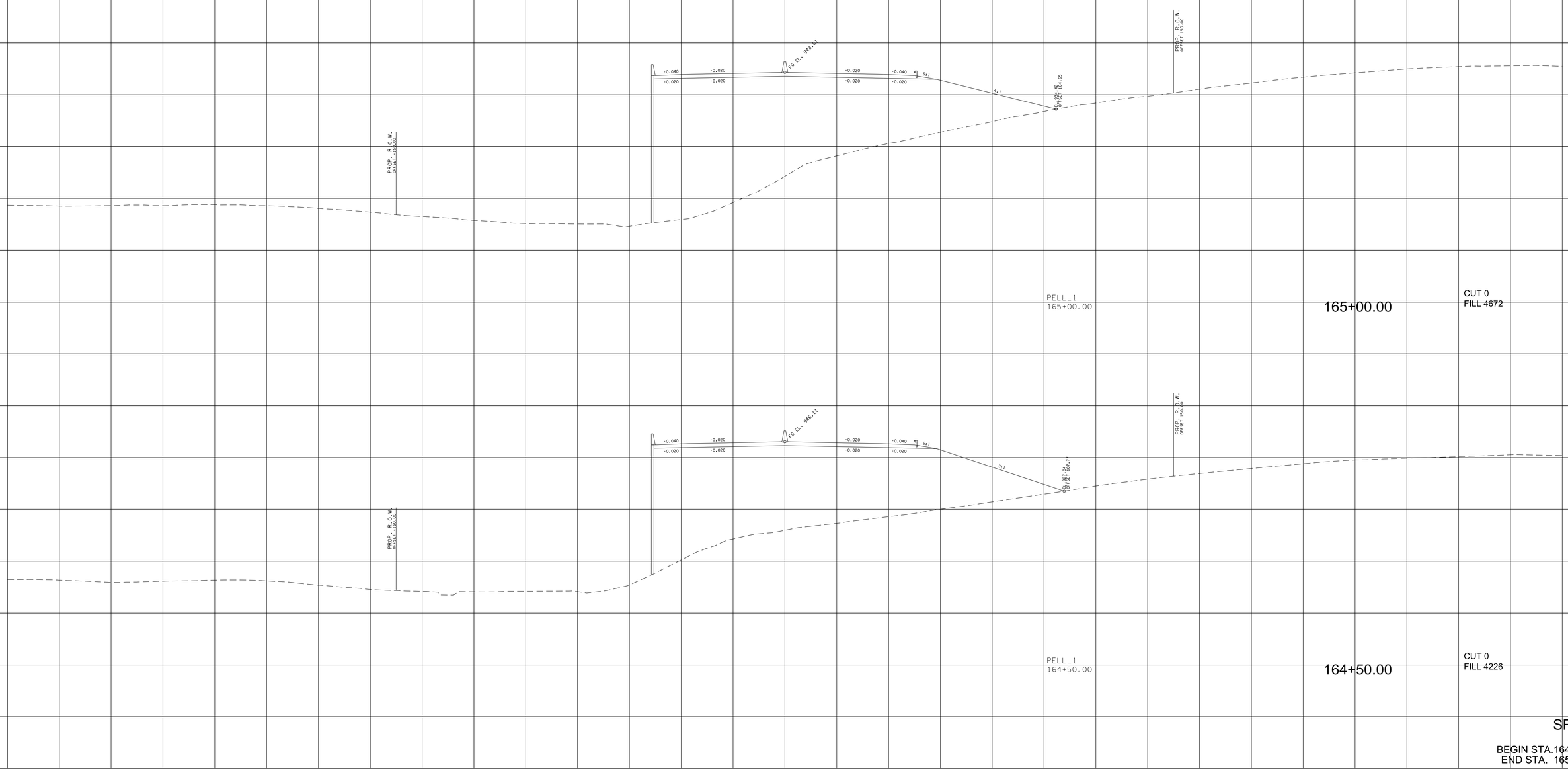


SR-162

BEGIN STA.163+00.00
END STA. 164+00.00

9/7/2022 3:58:20 PM
c:\pw_pll\holmesk\d2613283\01-BTi62-Pell_XL.SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	180
SR - 162		BLOUNT COUNTY	

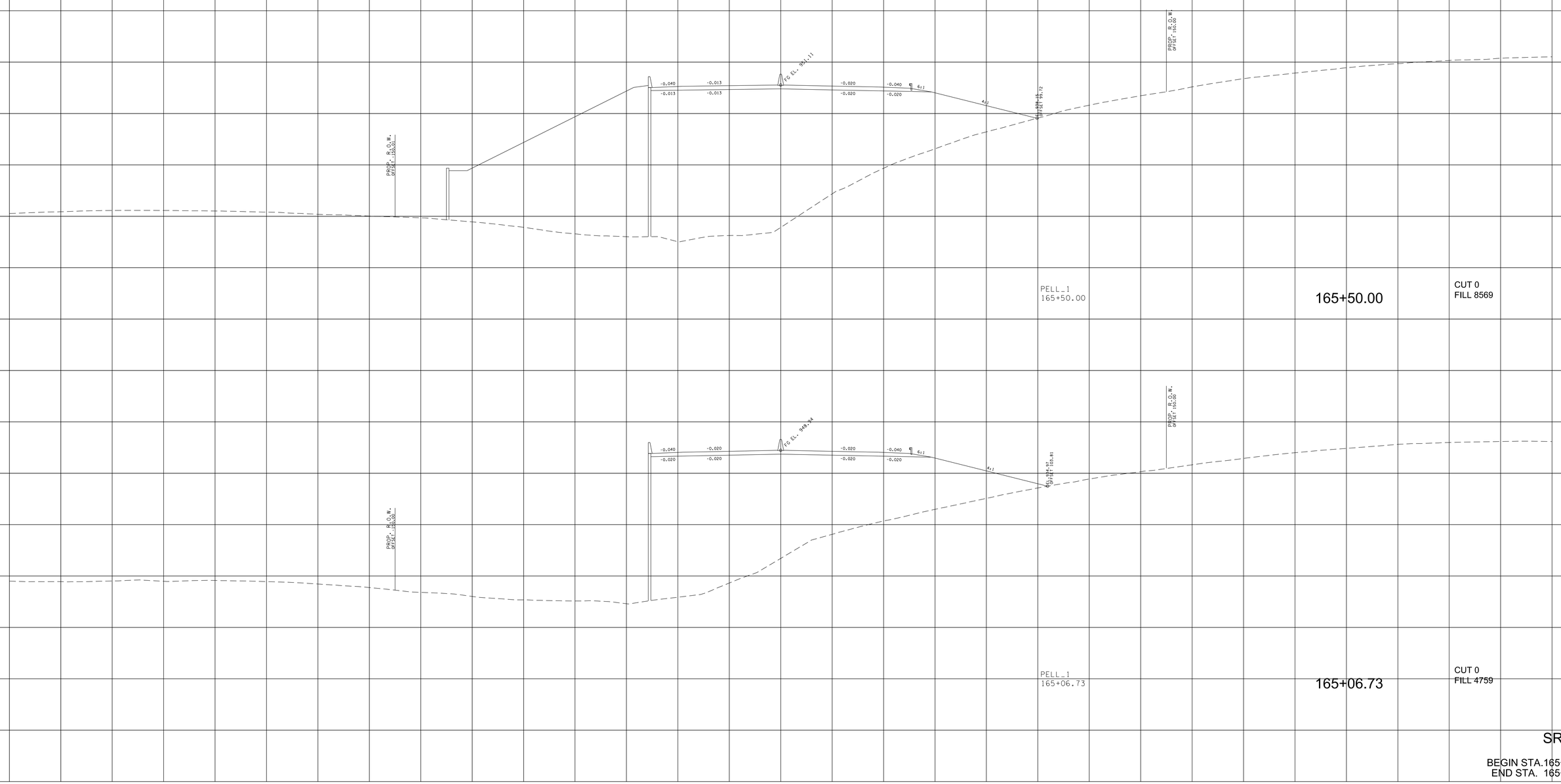


SR-162

BEGIN STA.164+50.00
END STA. 165+00.00

9/7/2022 3:58:26 PM
c:\pw_pll\holmesk.c\d2613283\Oi-BTi62-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	181
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.165+06.73
END STA. 165+50.00

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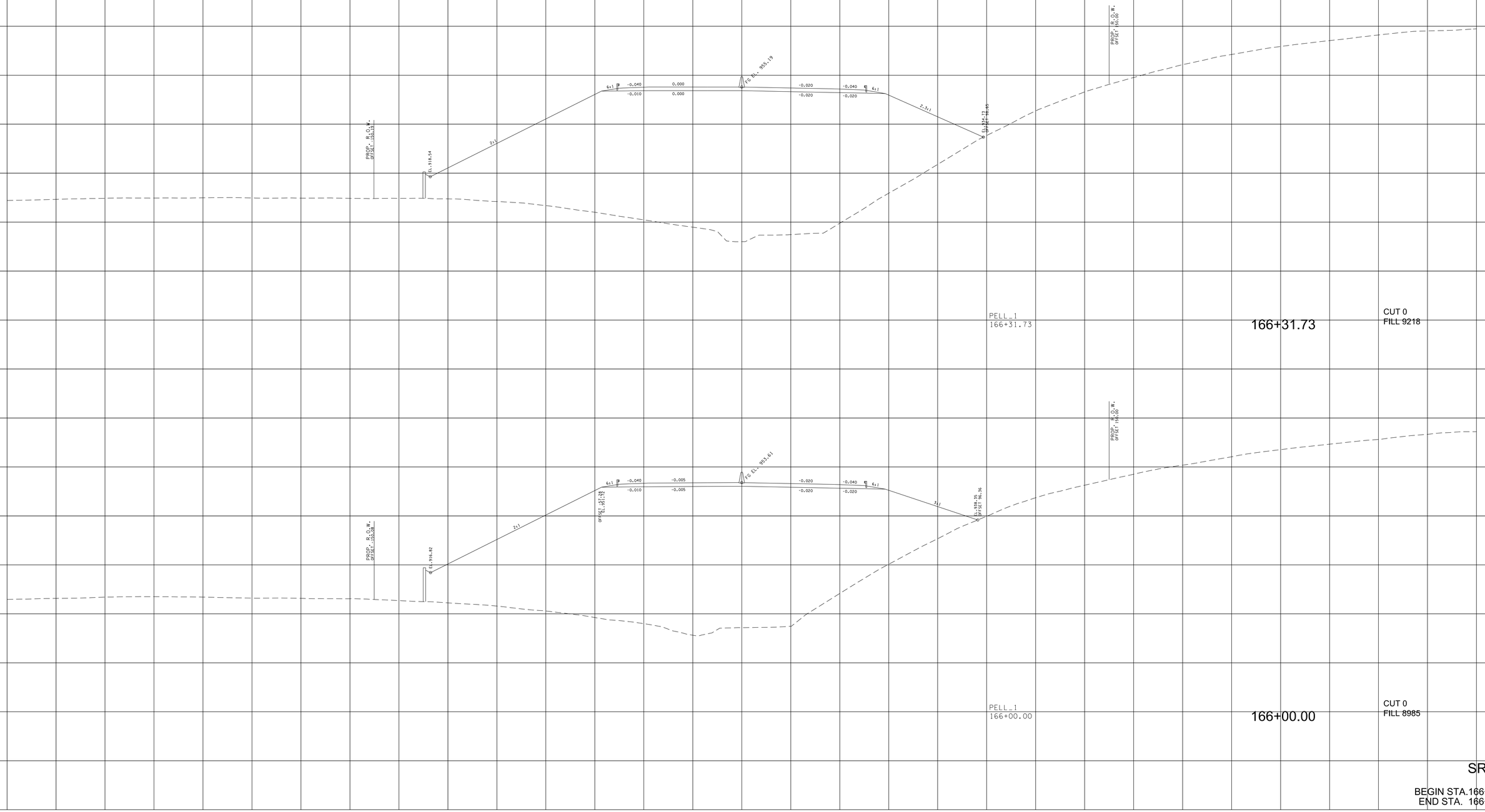
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	182
SR - 162		BLOUNT COUNTY	



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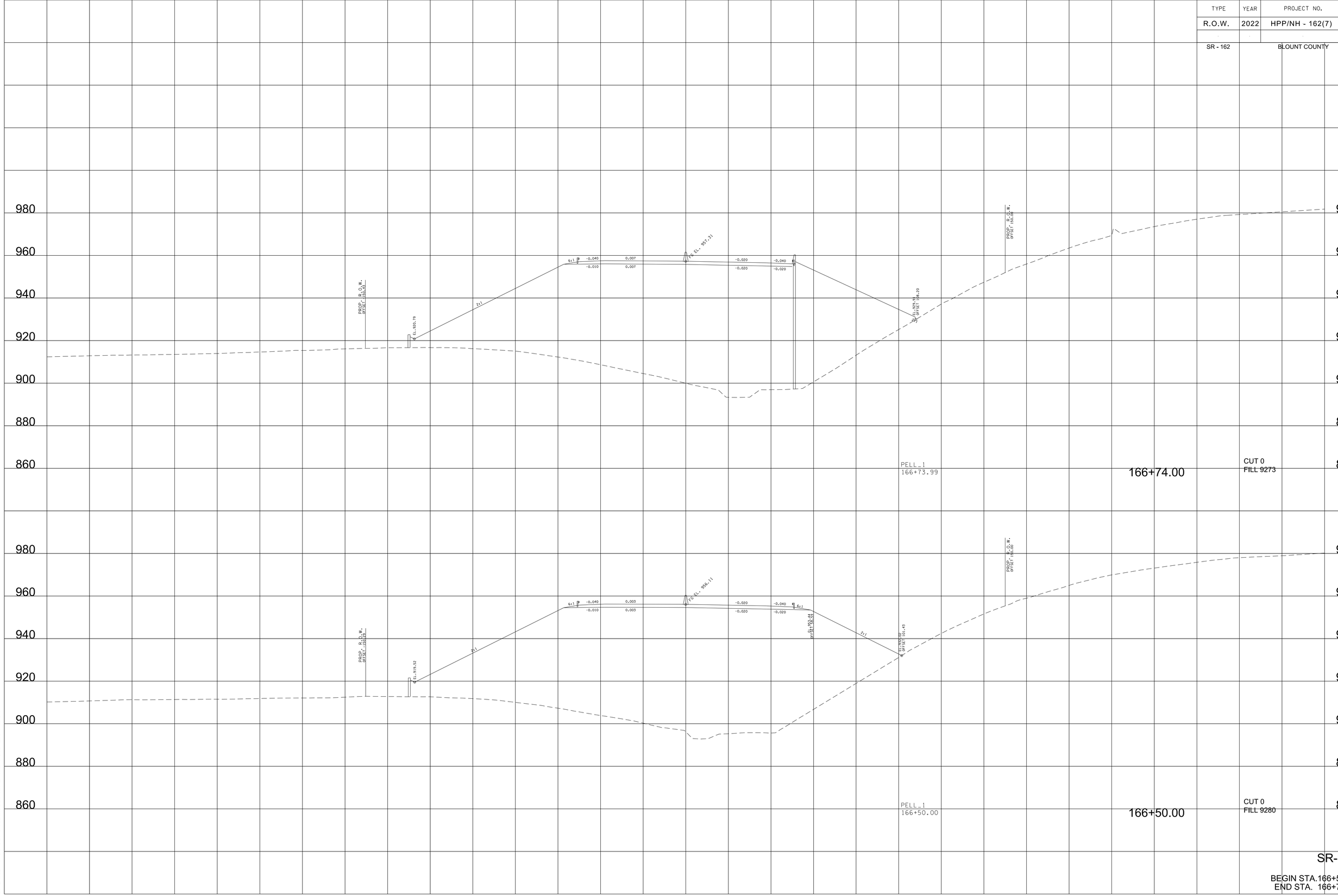
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	183
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.166+50.00
END STA. 166+74.00

9/7/2022 3:58:44 PM
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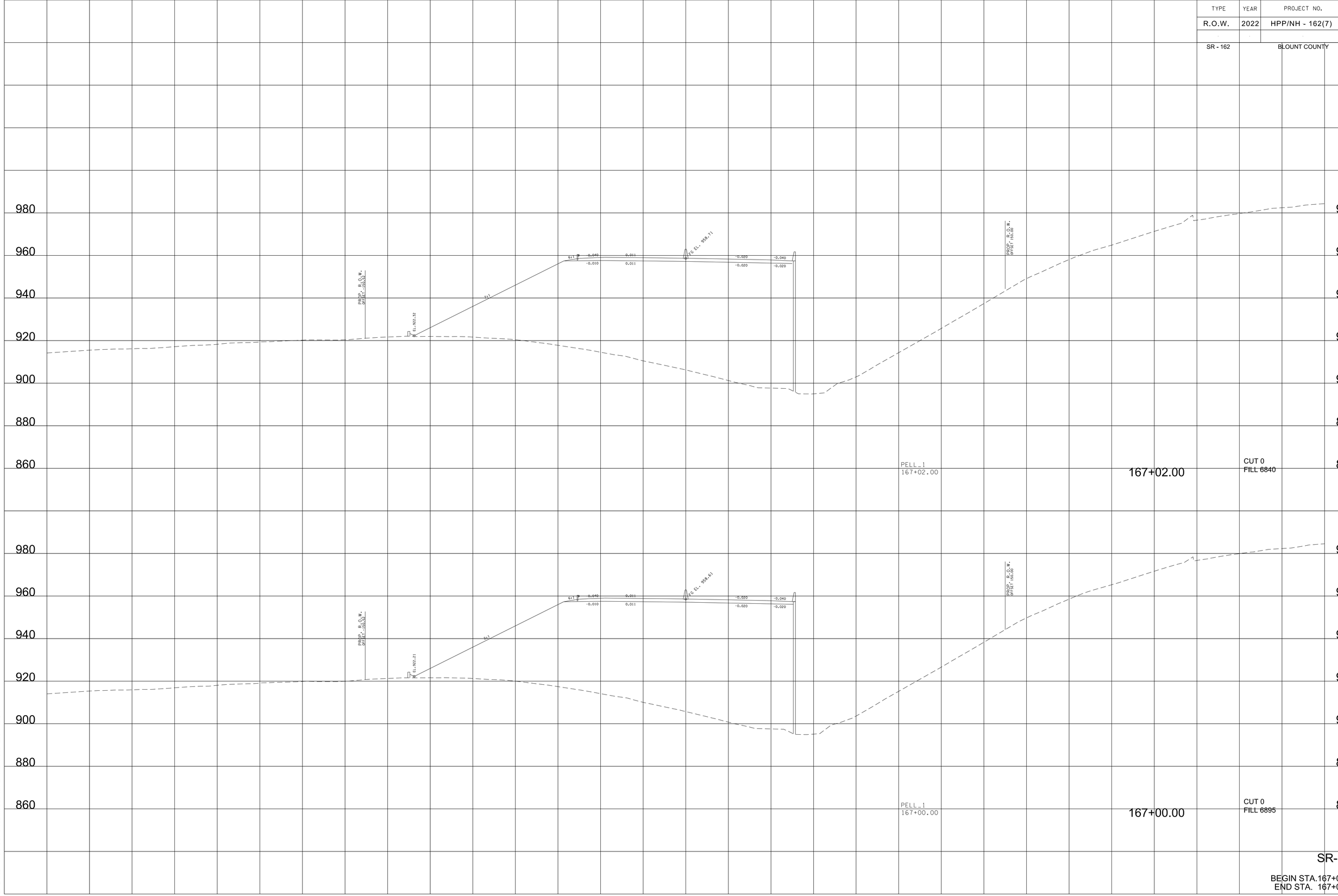
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	184
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.167+00.00
END STA. 167+02.00

9/7/2022 3:58:50 PM
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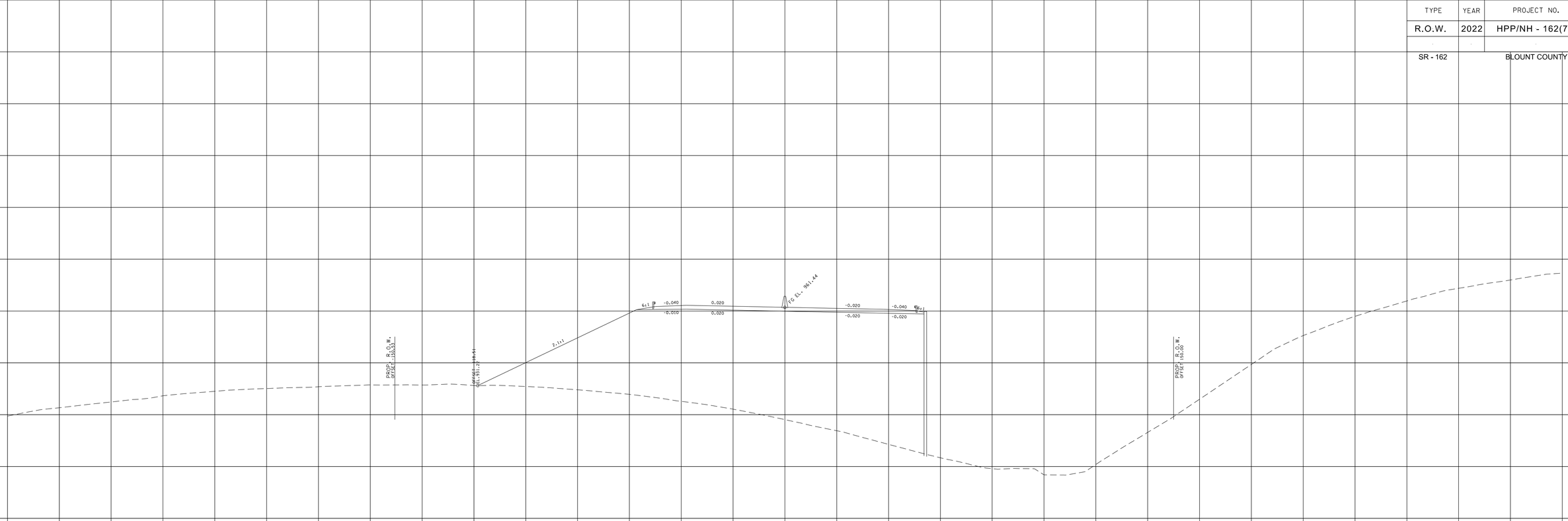
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	185
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.167+50.00
END STA. 167+56.73

9/7/2022 3:58:56 PM
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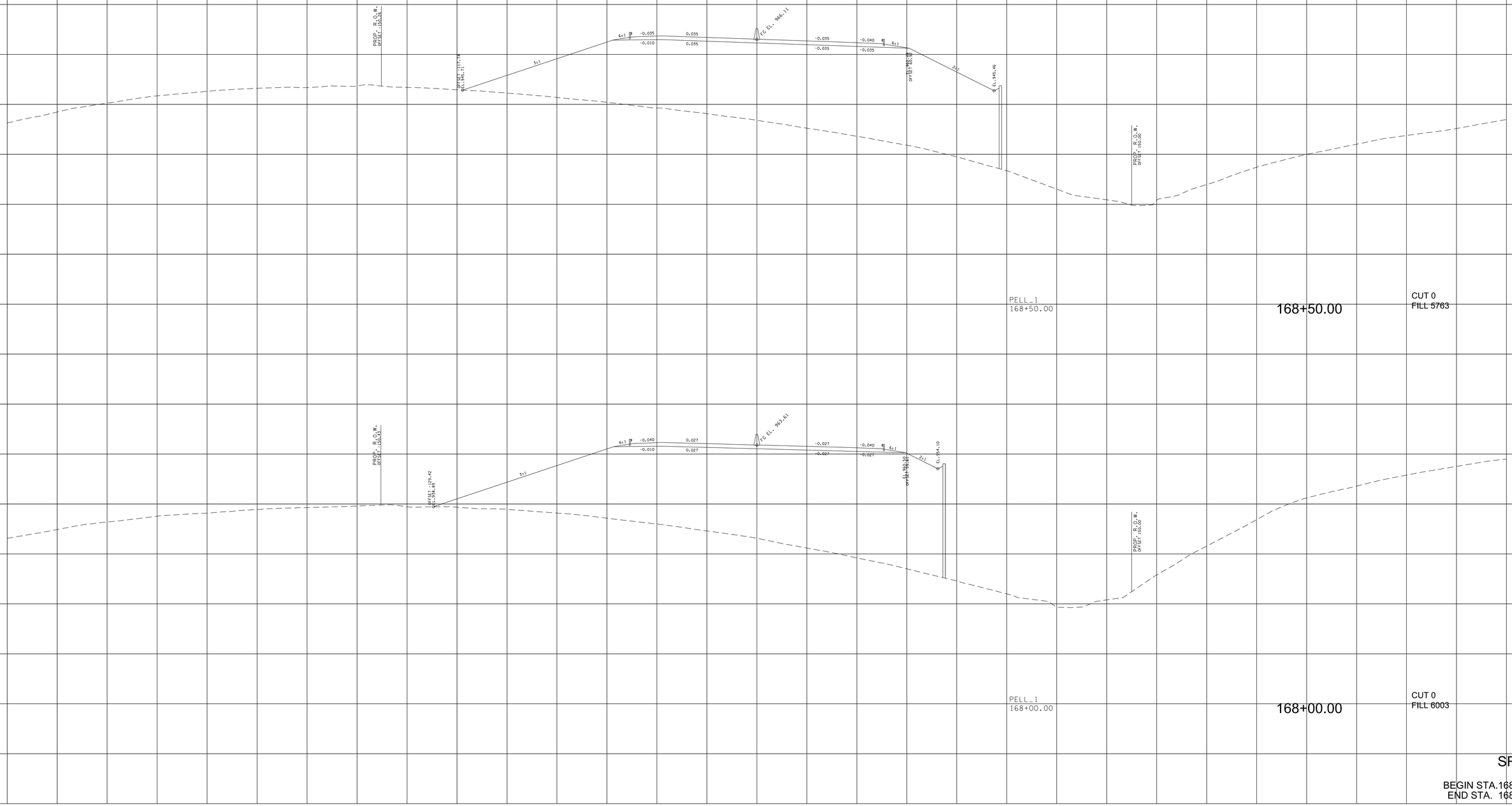
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	186
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.168+00.00
END STA. 168+50.00

9/7/2022 3:59:02 PM
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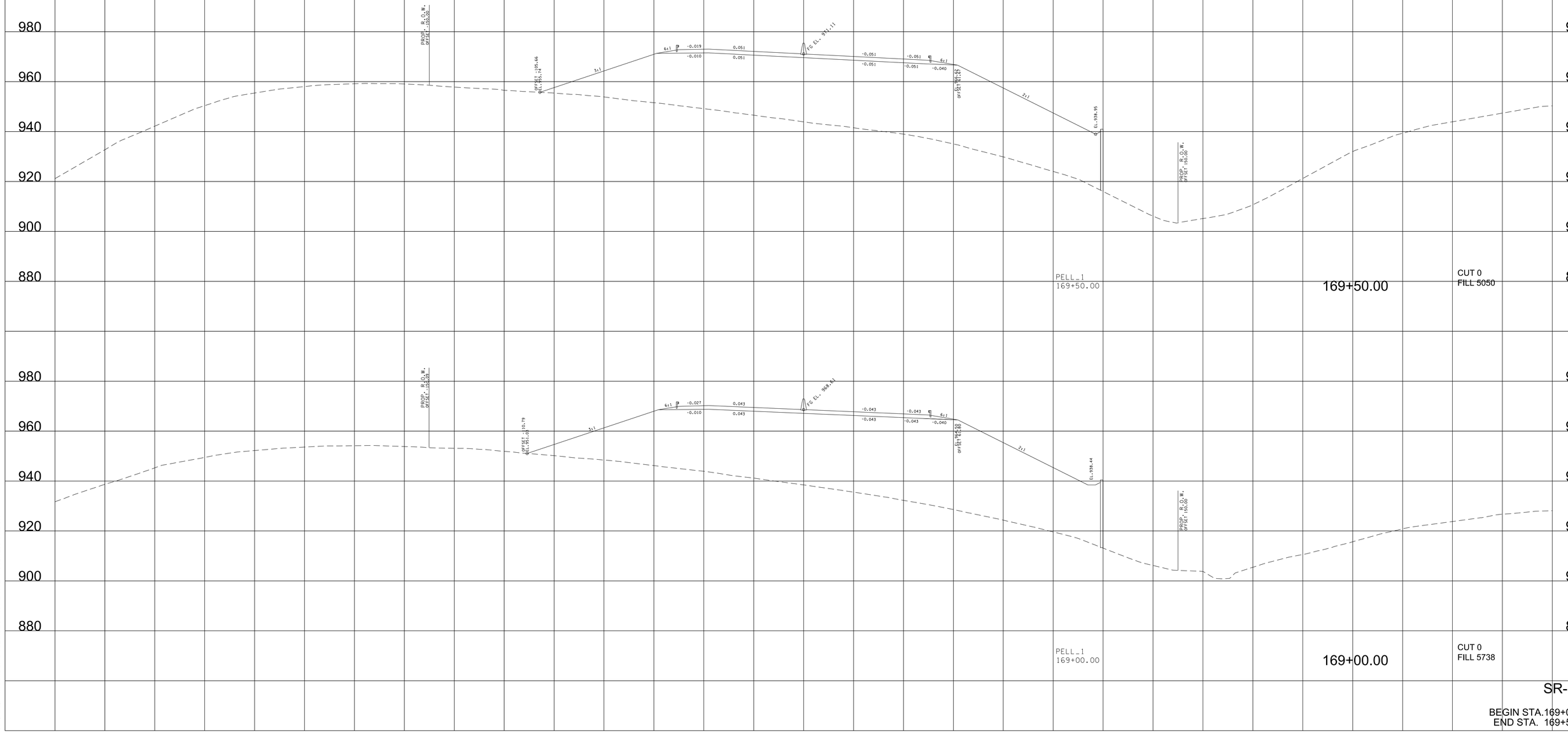
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	187
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.169+00.00
END STA. 169+50.00

9/7/2022 3:59:08 PM
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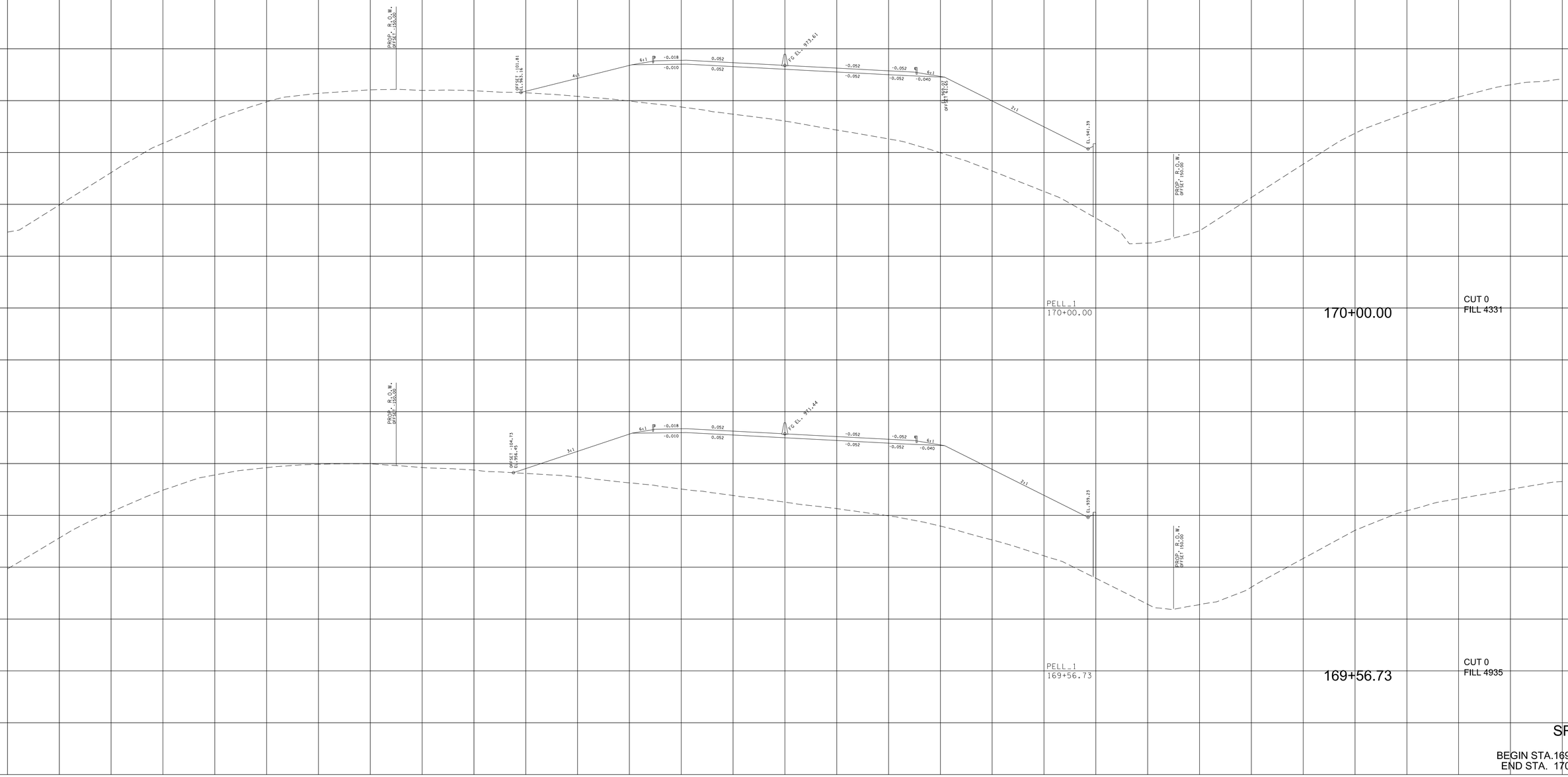
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	188
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.169+56.73
END STA. 170+00.00

9/7/2022 3:59:14 PM
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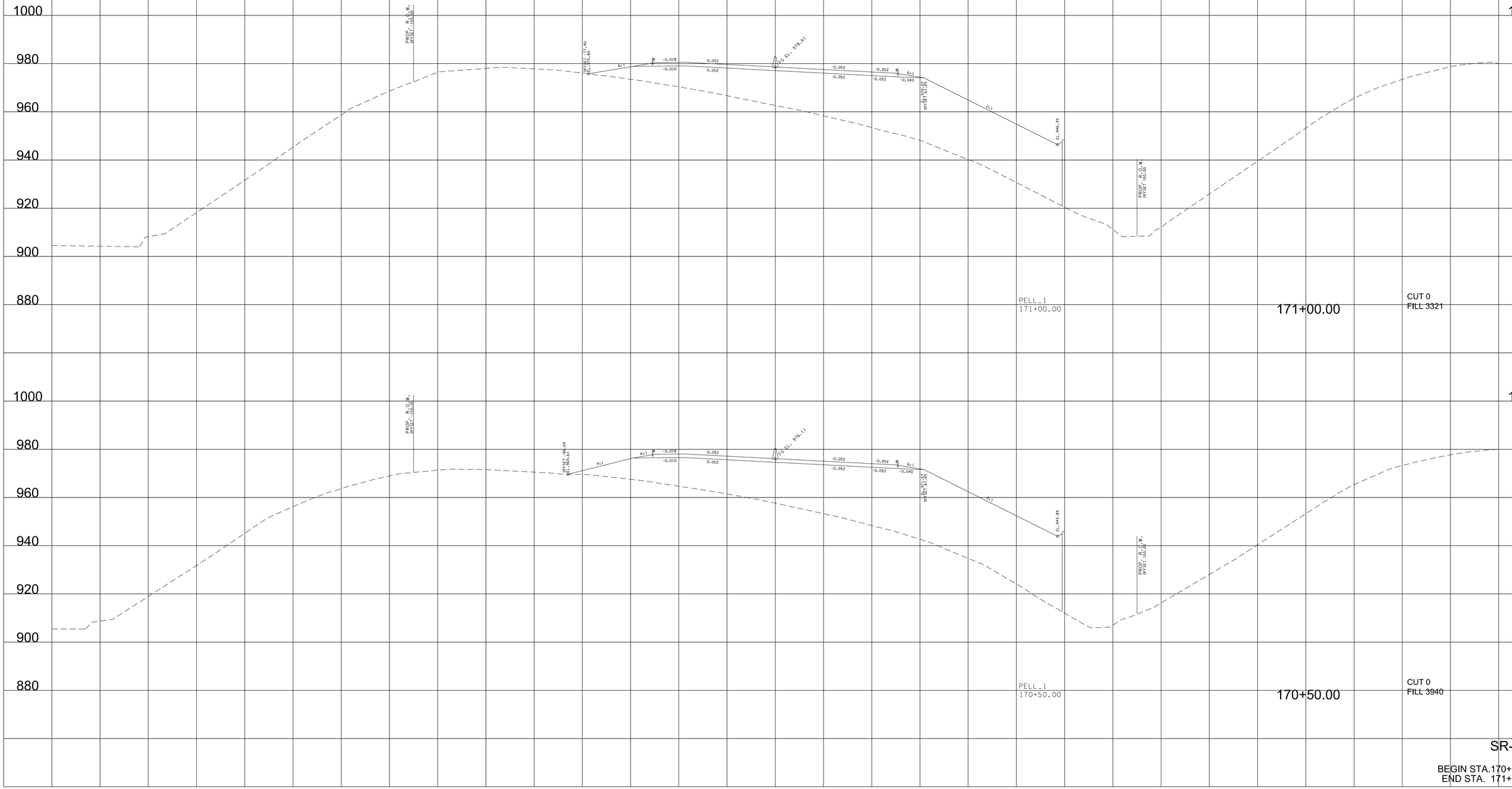
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	189
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.170+50.00
END STA. 171+00.00

9/7/2022 3:59:20 PM
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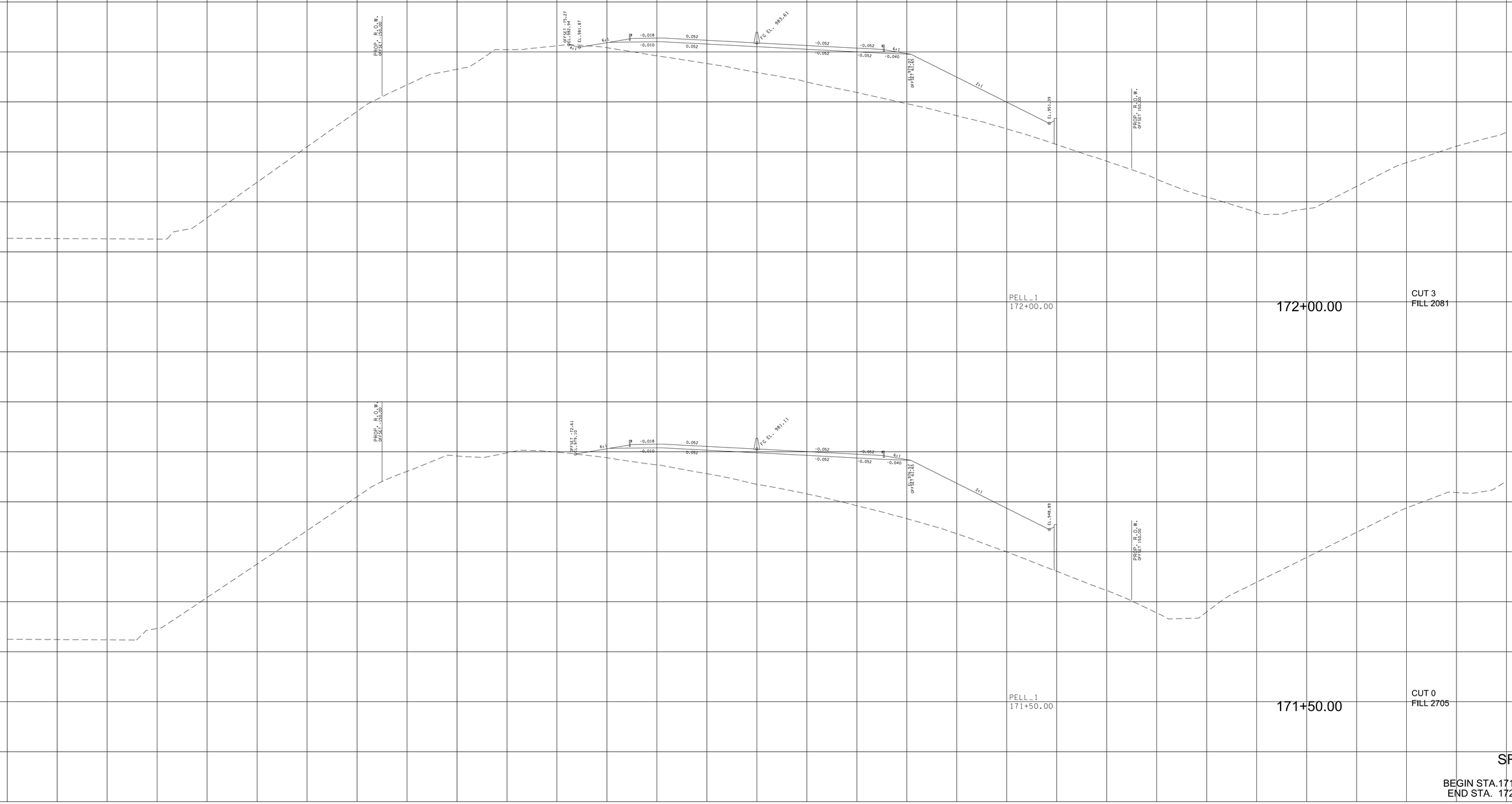
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	190
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.171+50.00
END STA. 172+00.00

9/7/2022 3:59:26 PM
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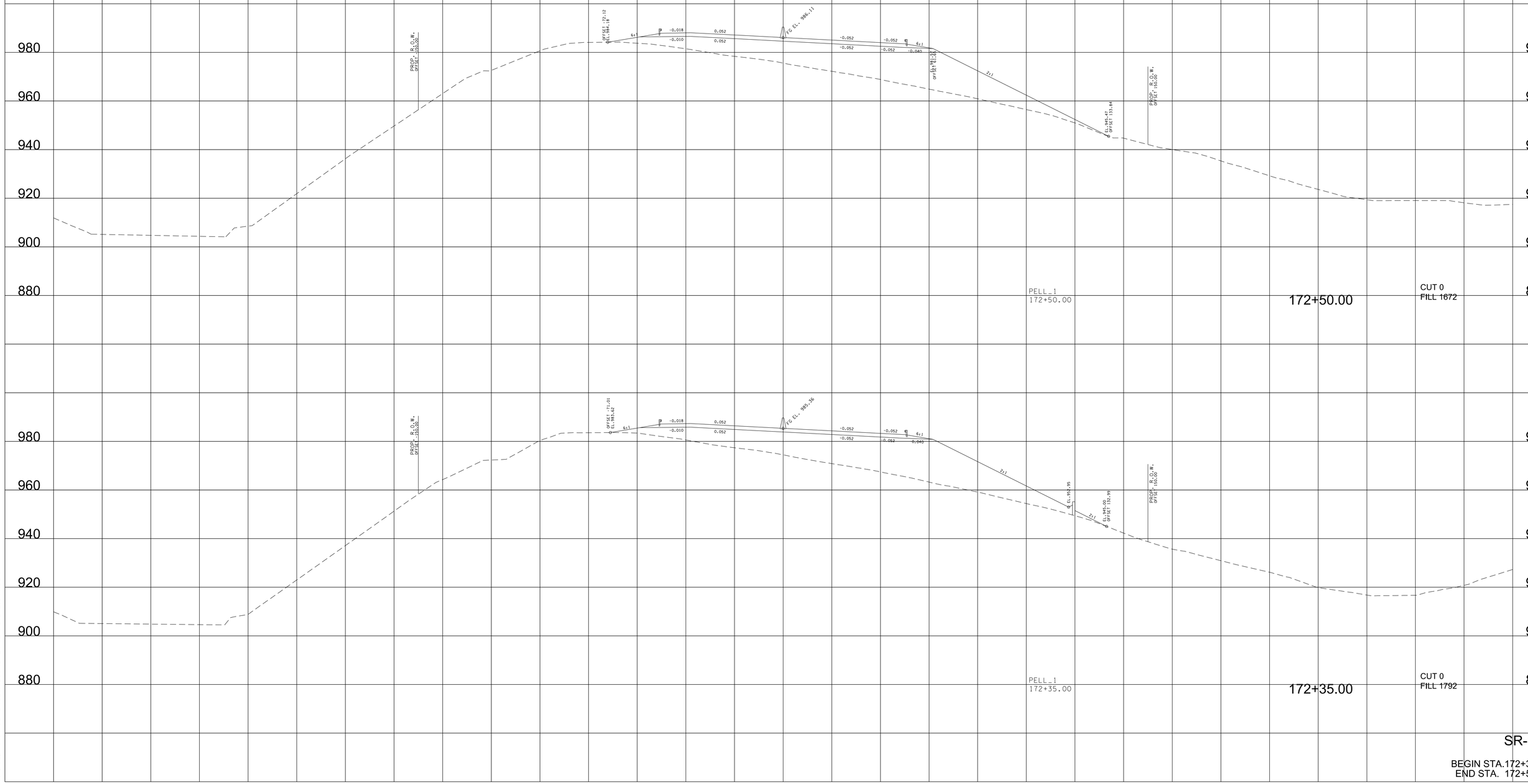
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	191
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.172+35.00
END STA. 172+50.00

9/7/2022 3:59:32 PM
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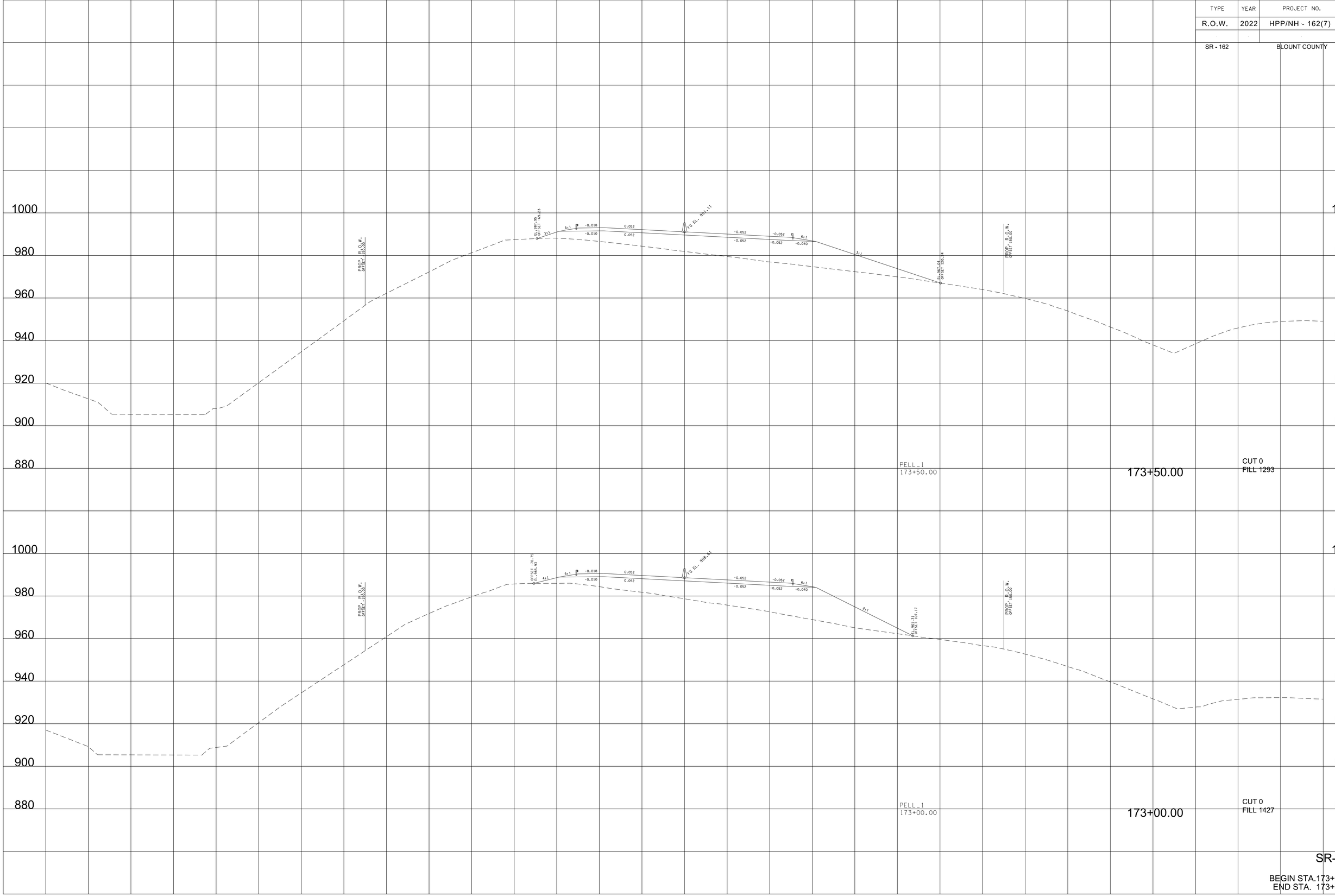
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	192
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.173+00.00
END STA. 173+50.00

9/7/2022 3:59:38 PM
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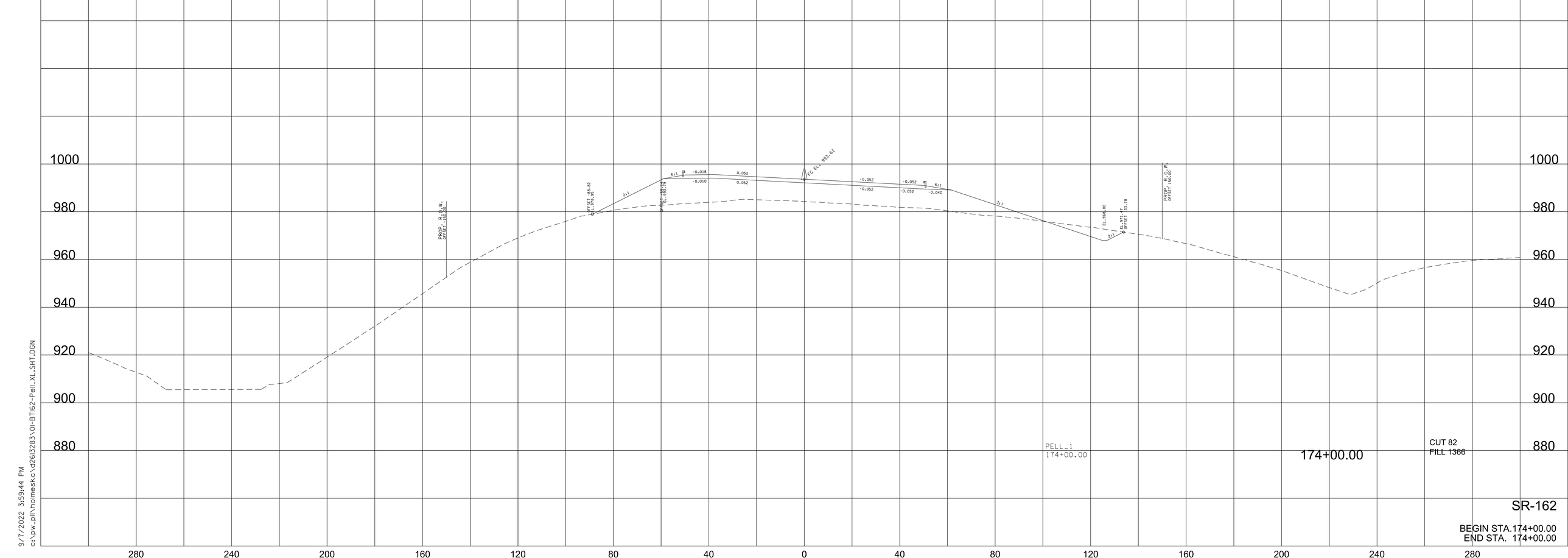
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	193
SR - 162	BLOUNT COUNTY		



SR-162

BEGIN STA.174+00.00
END STA. 174+00.00

9/7/2022 3:59:44 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	194
SR - 162	BLOUNT COUNTY		

174+50.00

PELL_1
174+20.00

174+20.00

CUT 104
FILL 2199

SR-162

BEGIN STA.174+20.00
END STA. 174+20.00

9/7/2022 3:59:50 PM
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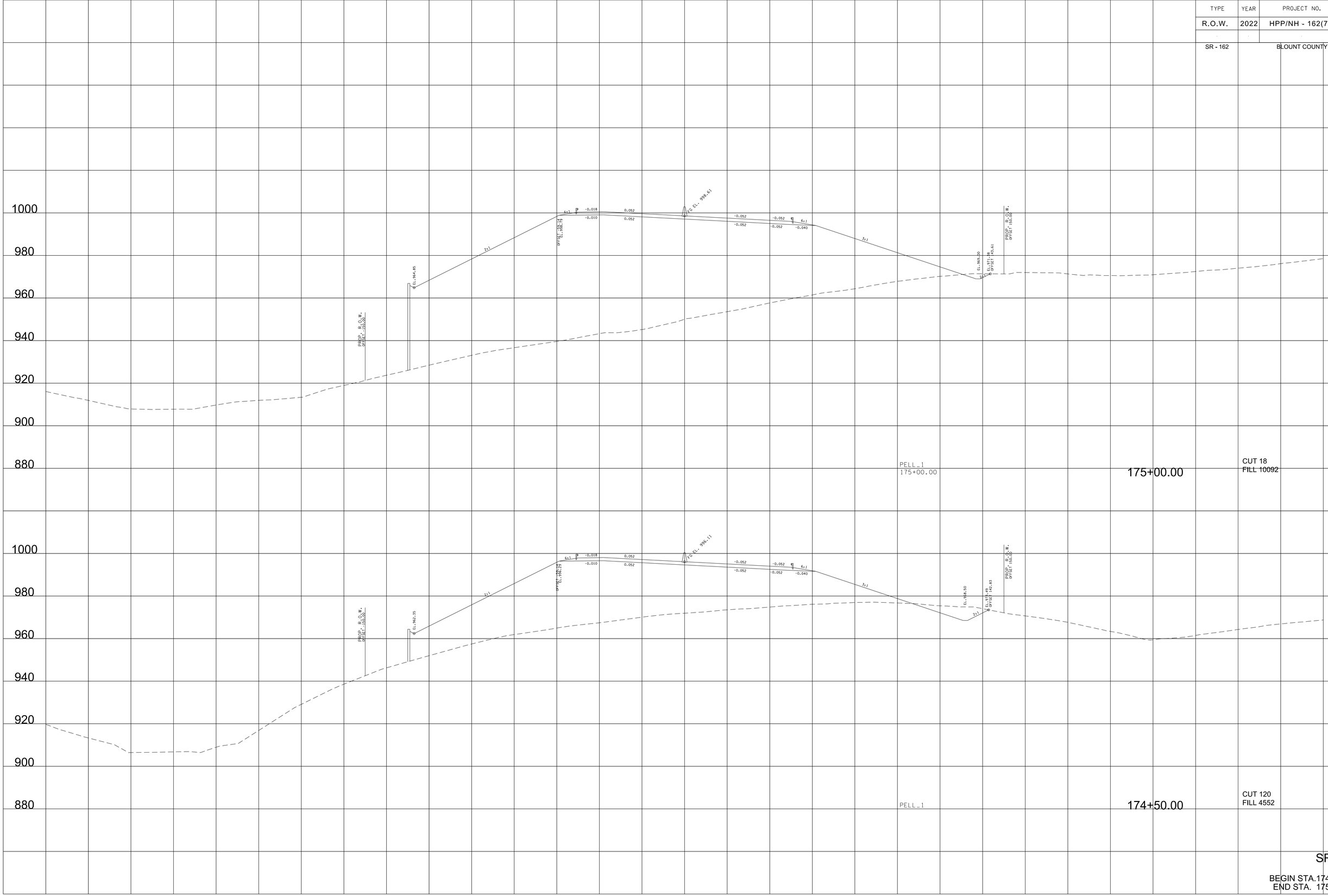
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	195
SR - 162		BLOUNT COUNTY	



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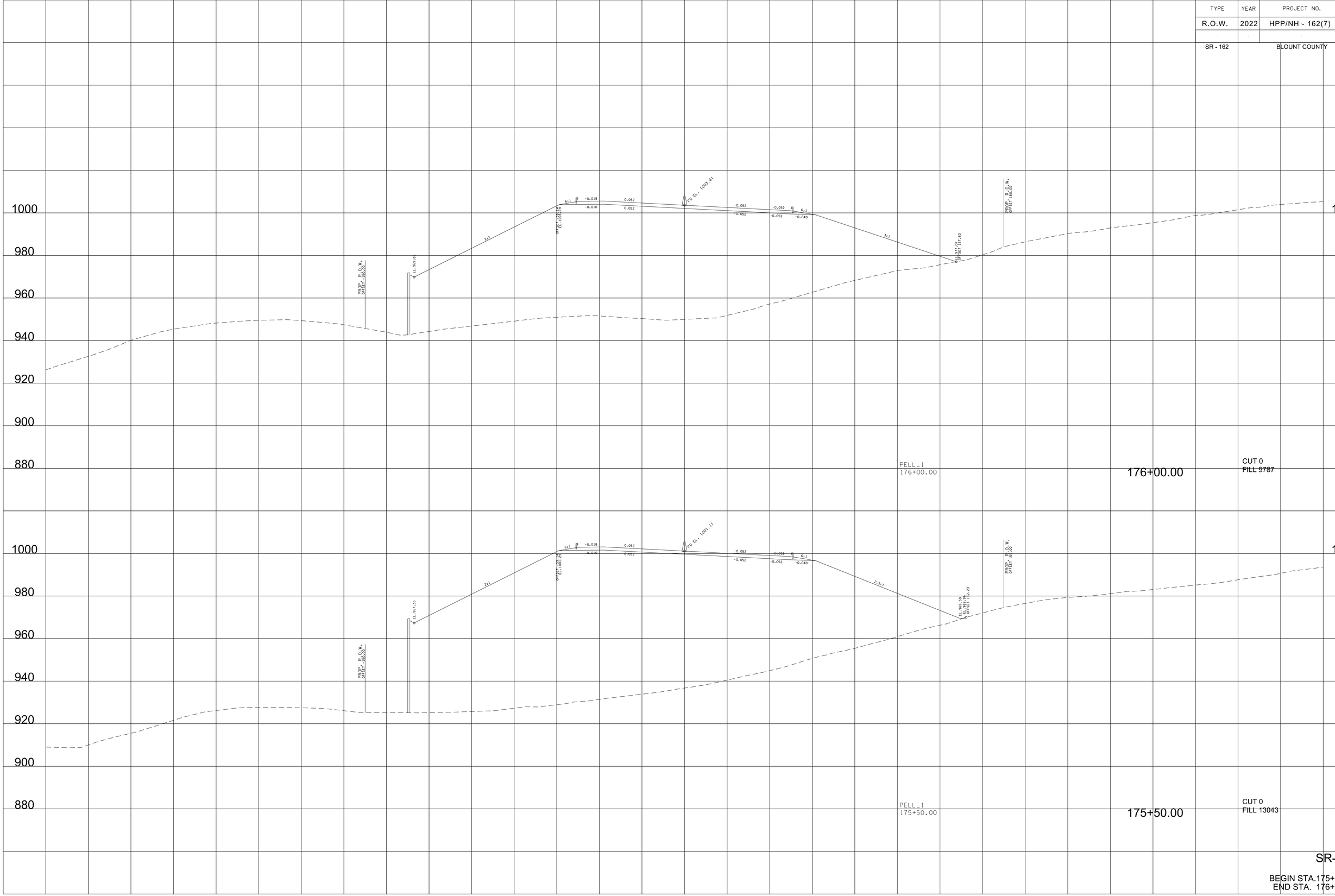
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	196
SR - 162		BLOUNT COUNTY	



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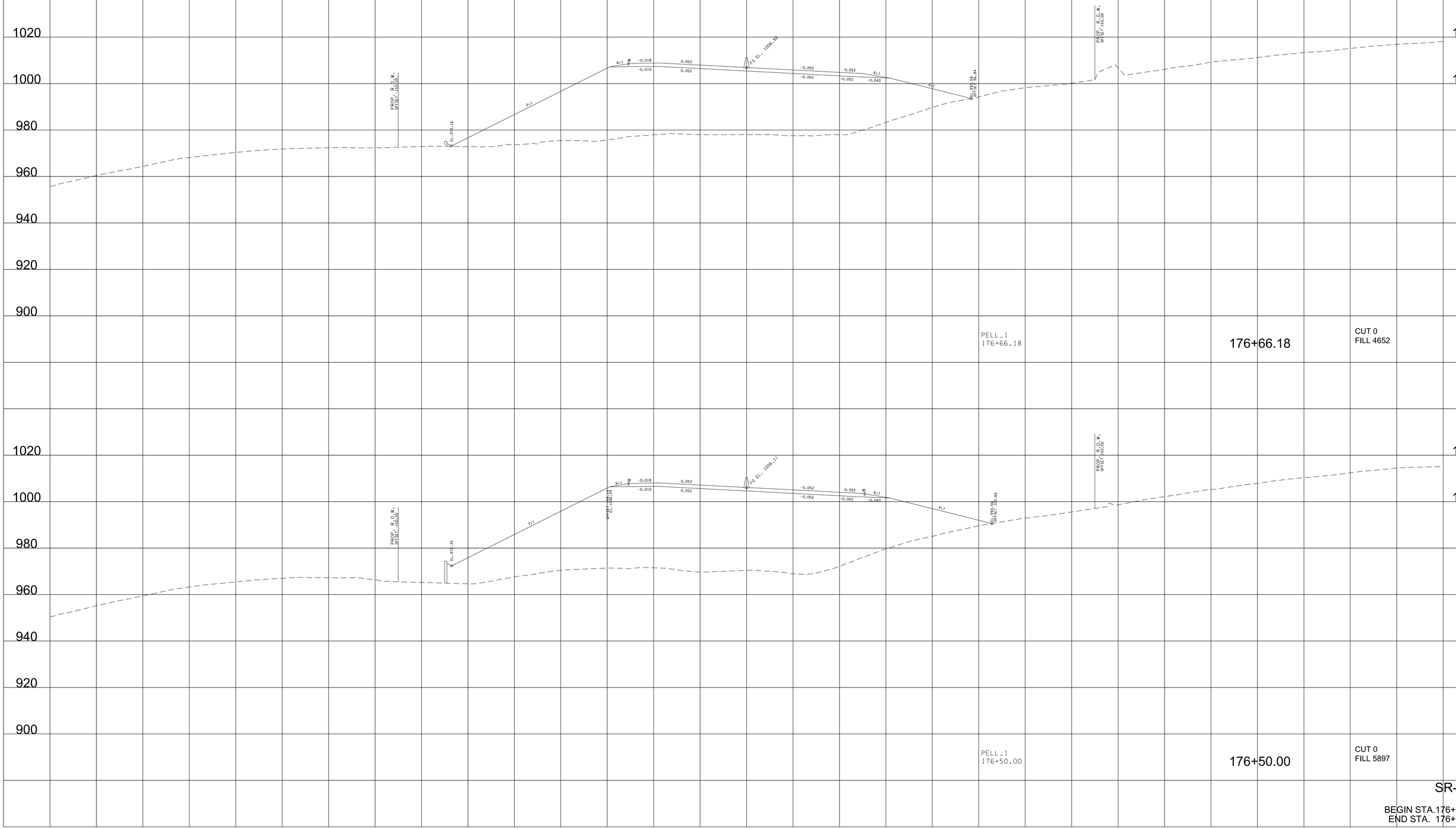
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	197
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.176+50.00
END STA. 176+66.18

9/7/2022 4:00:08 PM
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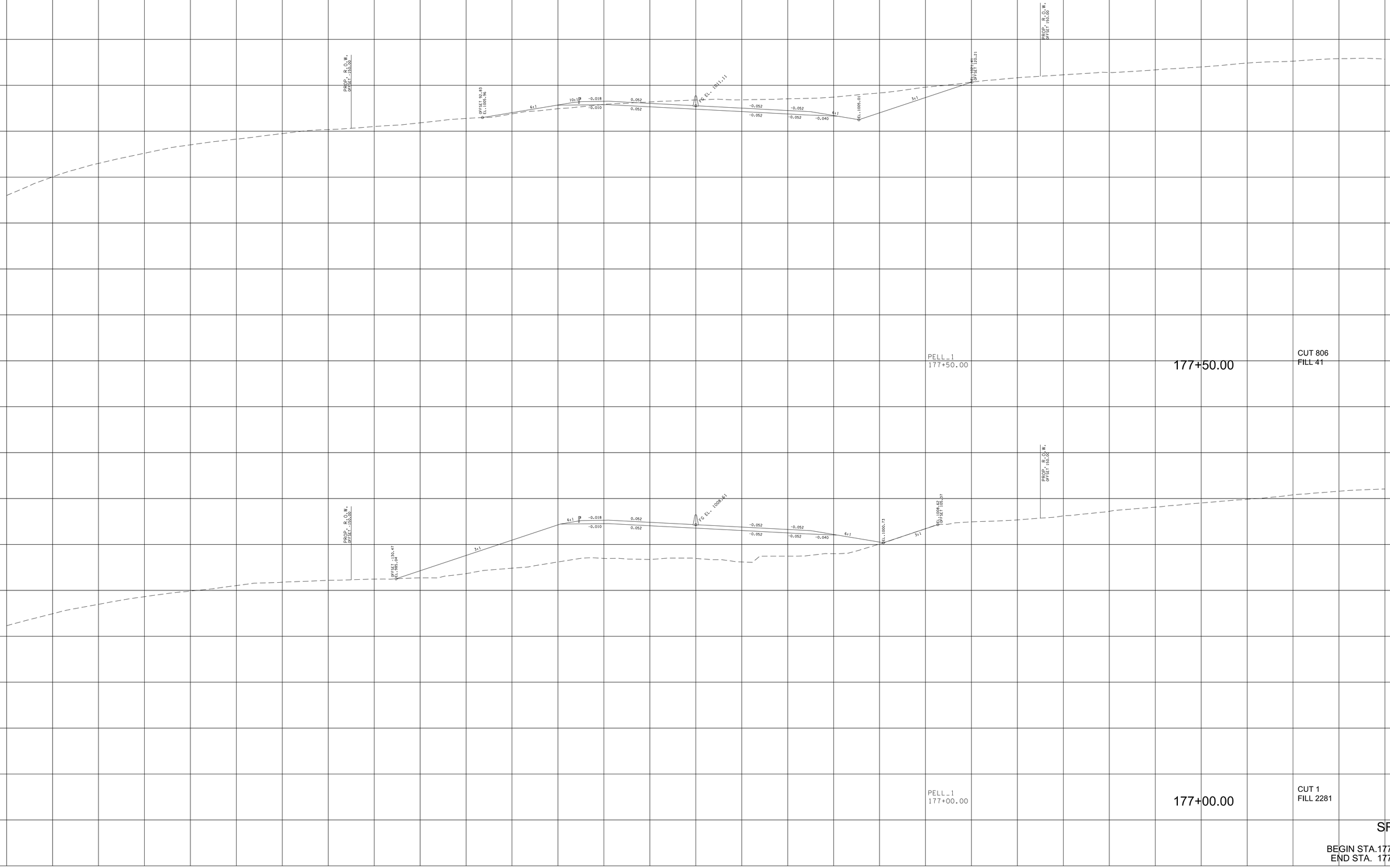
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	198
SR - 162		BLOUNT COUNTY	



9/7/2022 4:00:14 PM
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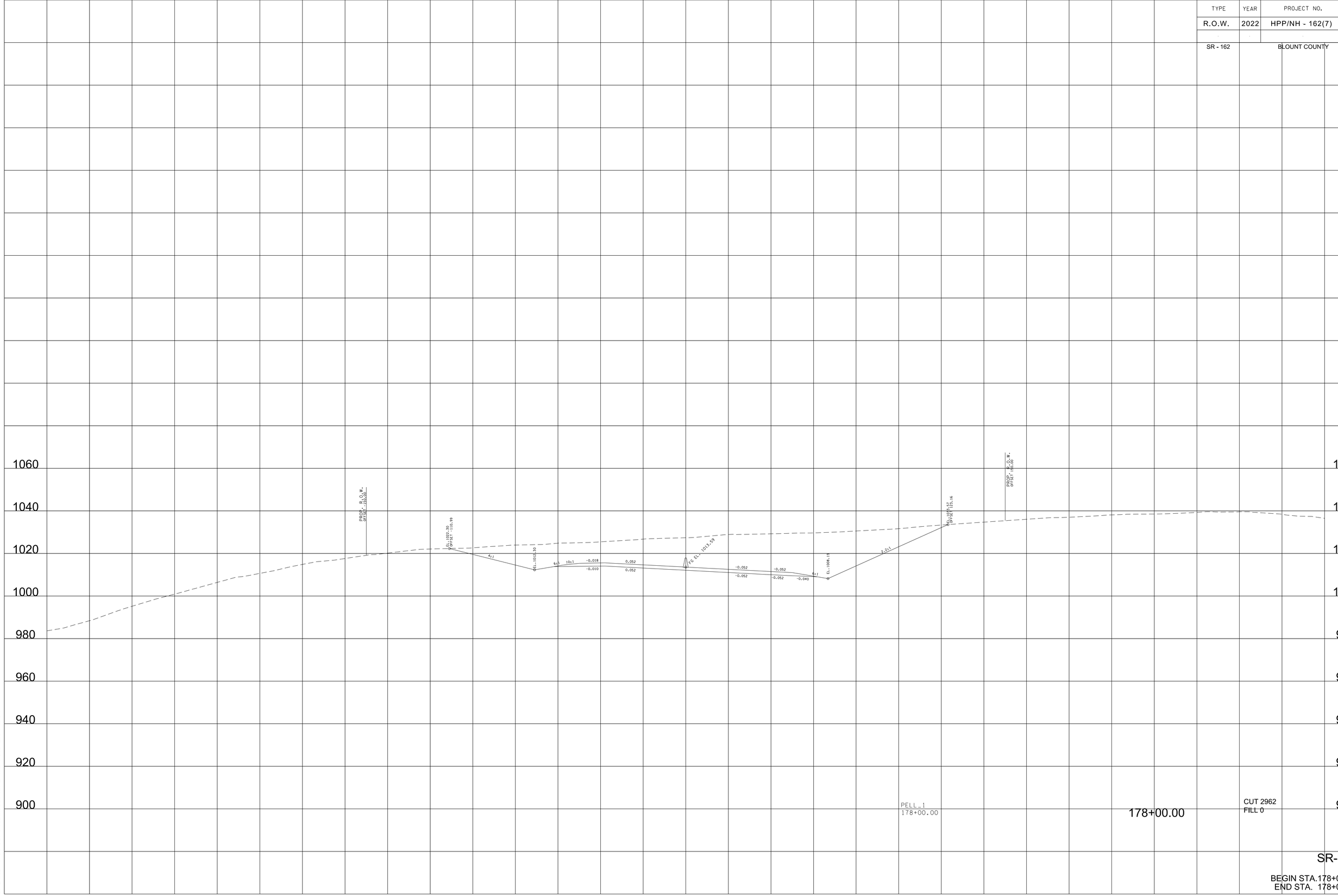
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	199
SR - 162	BLOUNT COUNTY		



SR-162

BEGIN STA.178+00.00
END STA. 178+00.00

9/7/2022 4:00:20 PM
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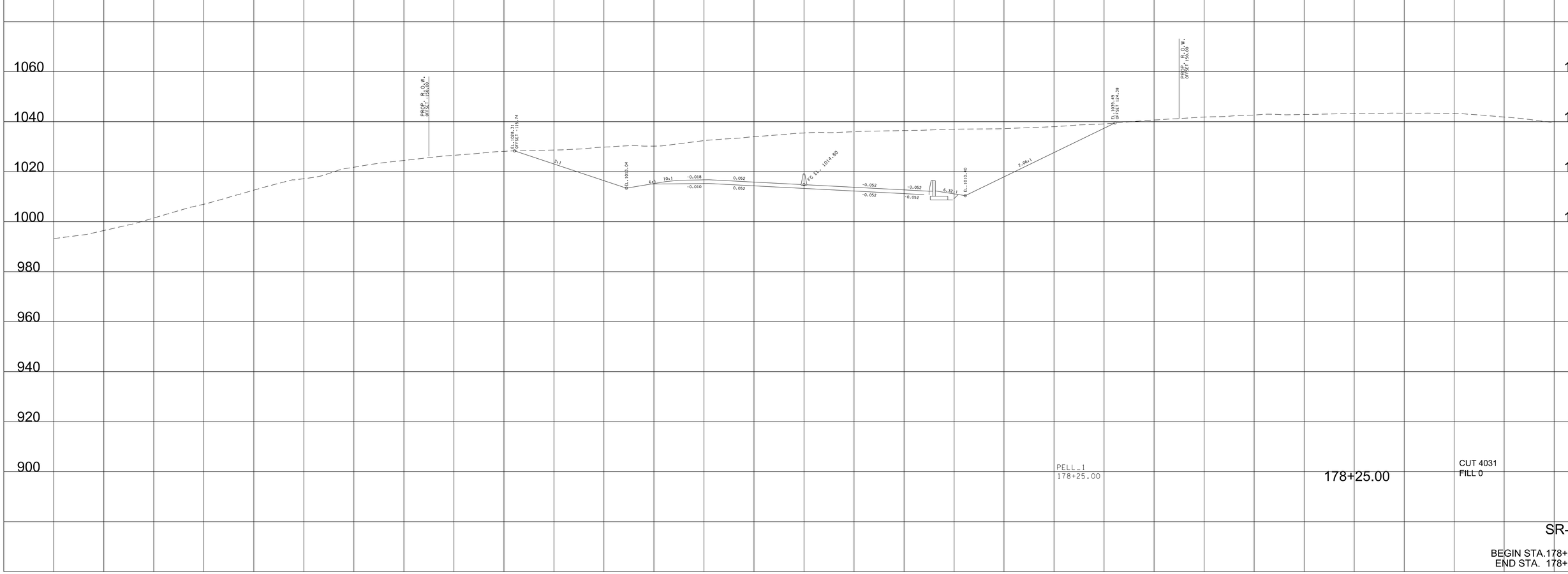
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	200
SR - 162	BLOUNT COUNTY		



PELL_1
178+25.00

178+25.00

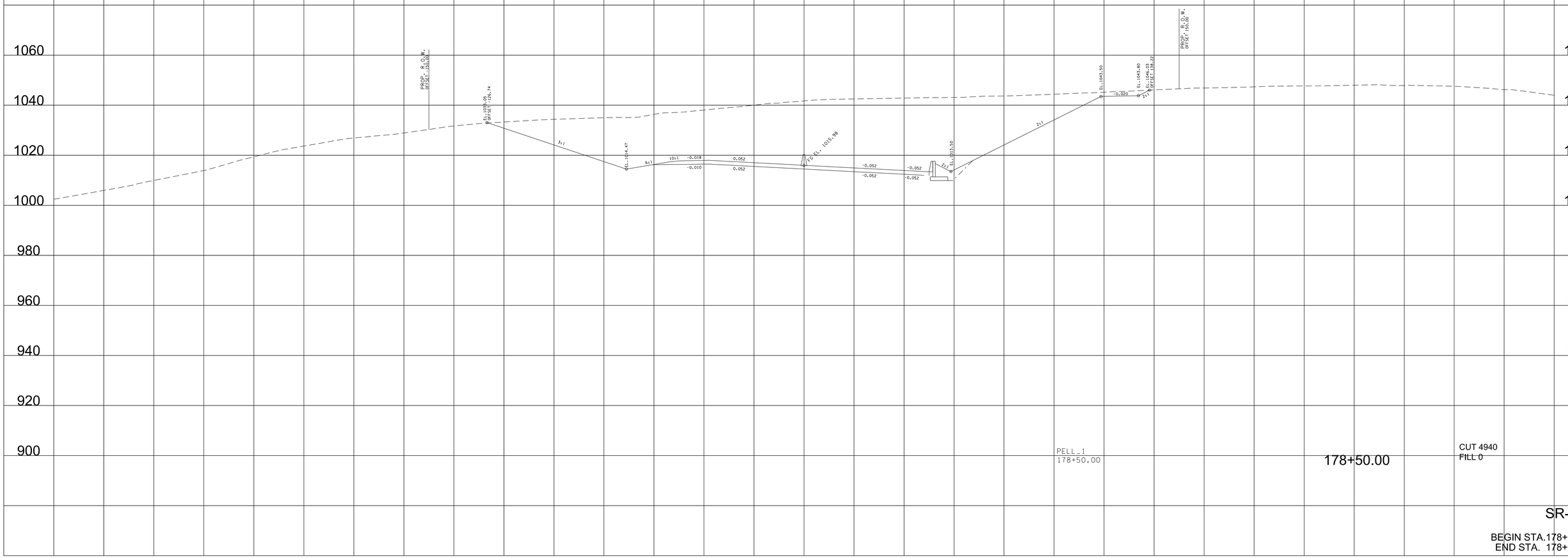
CUT 4031
FILL 0

SR-162

BEGIN STA.178+25.00
END STA. 178+25.00

9/7/2022 4:00:26 PM
c:\pw_pll\holmesk\c\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	201
SR - 162	BLOUNT COUNTY		



SR-162

BEGIN STA.178+50.00
END STA. 178+50.00

9/7/2022 4:00:31 PM
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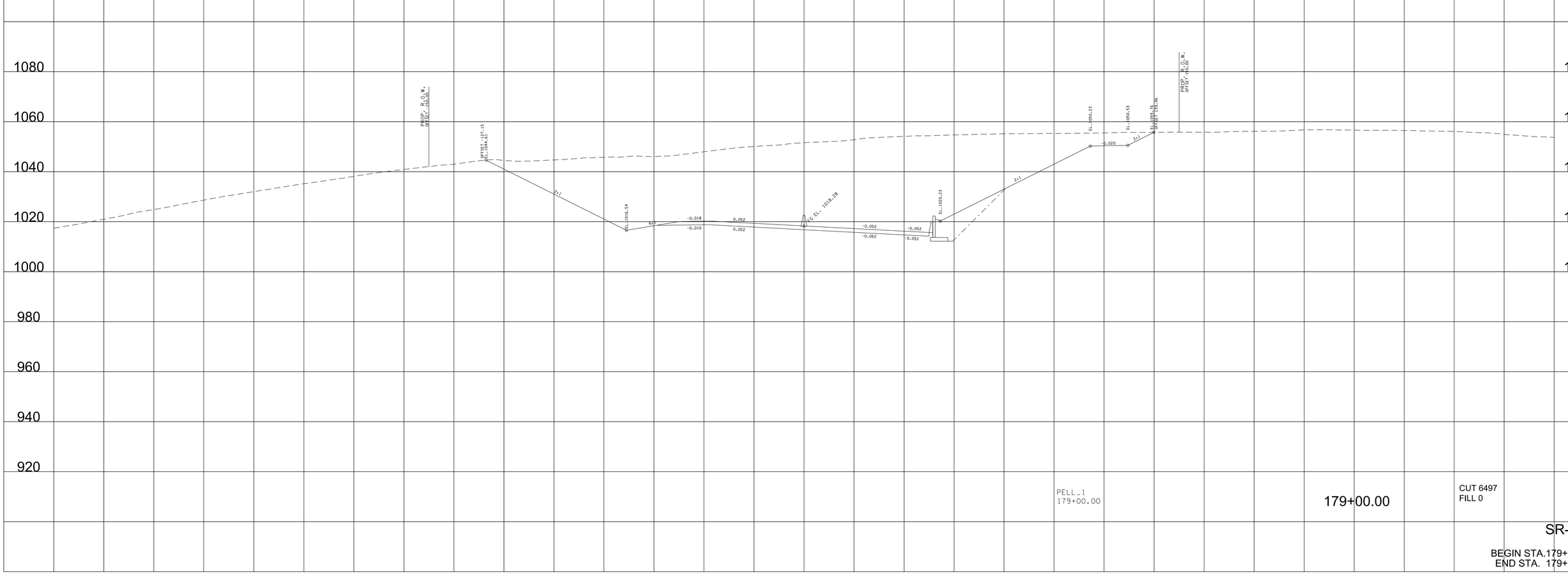
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	202
SR - 162	BLOUNT COUNTY		



PELL_1
179+00.00

179+00.00

CUT 6497
FILL 0

SR-162

BEGIN STA.179+00.00
END STA. 179+00.00

9/7/2022 4:00:37 PM
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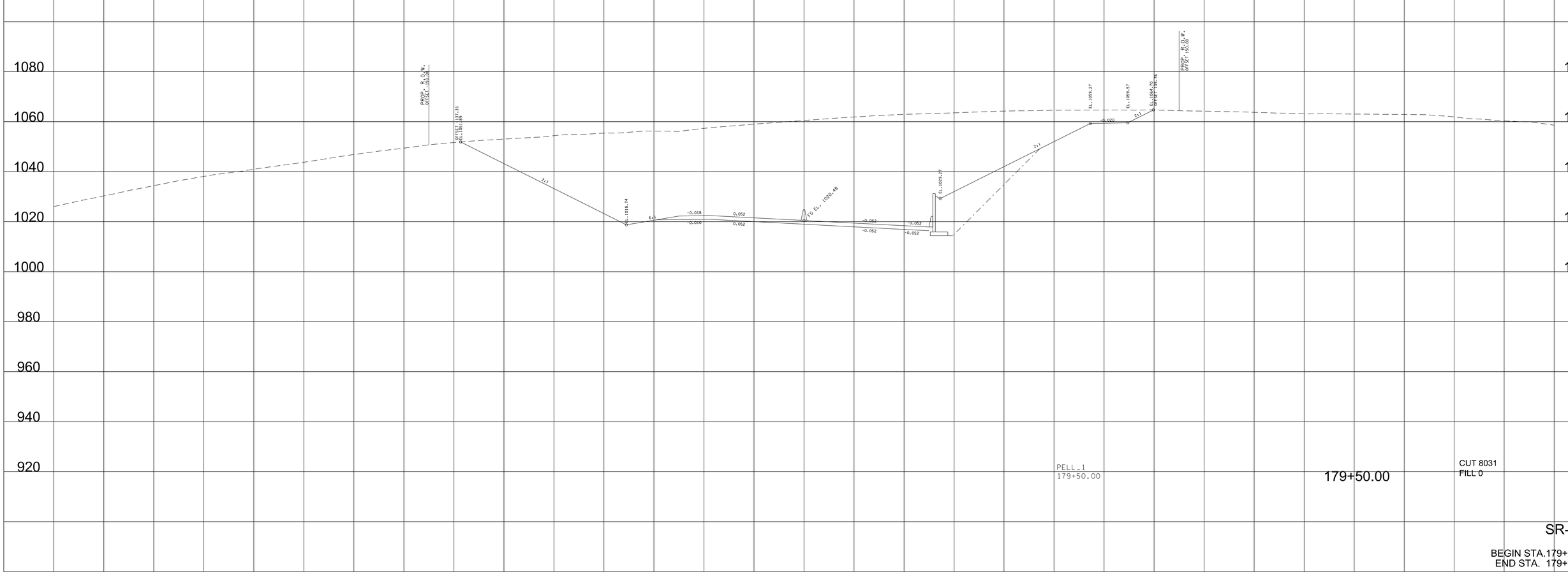
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	203
SR - 162	BLOUNT COUNTY		



9/7/2022 4:00:43 PM
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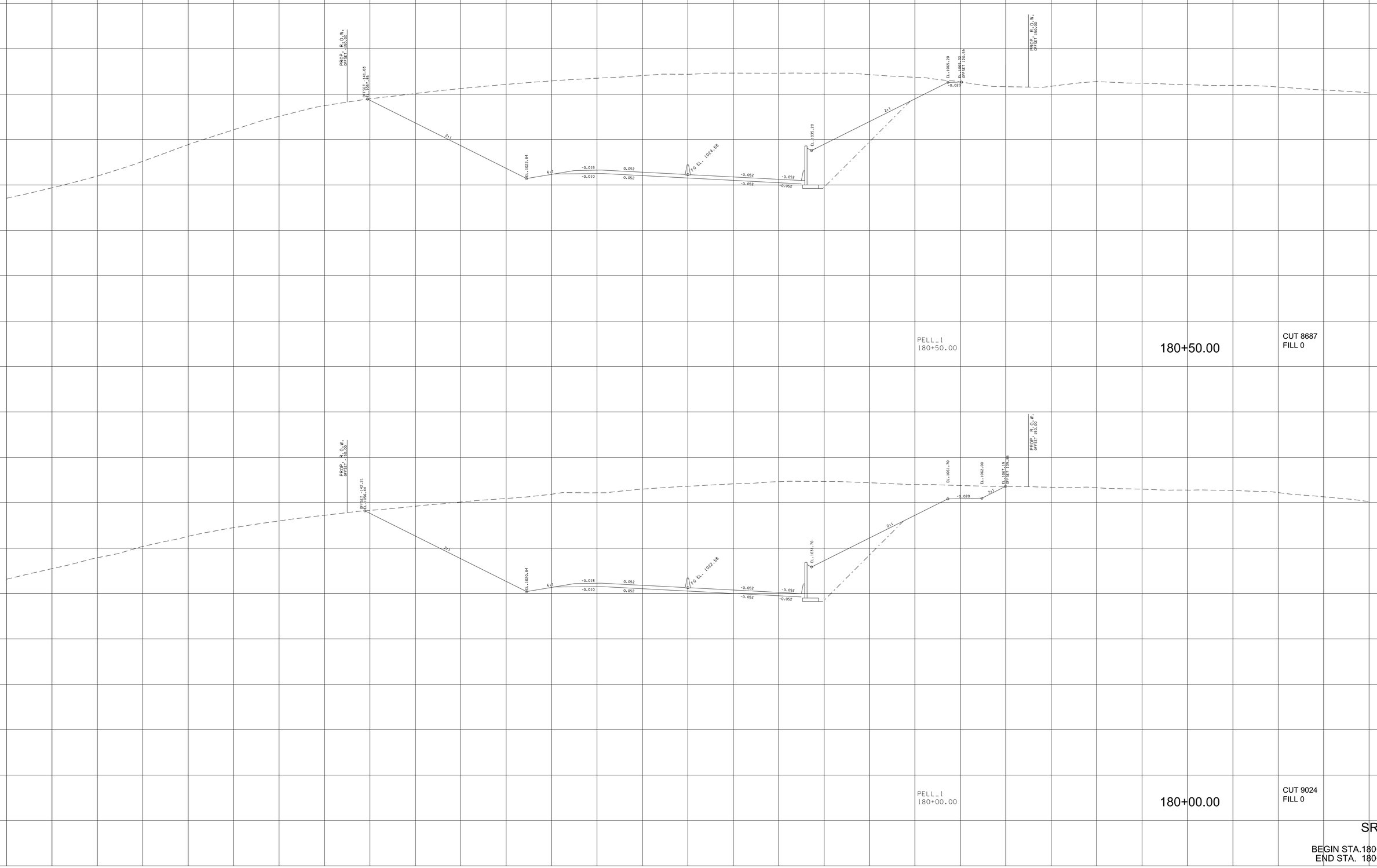
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	204
SR - 162		BLOUNT COUNTY	



9/7/2022 4:00:49 PM
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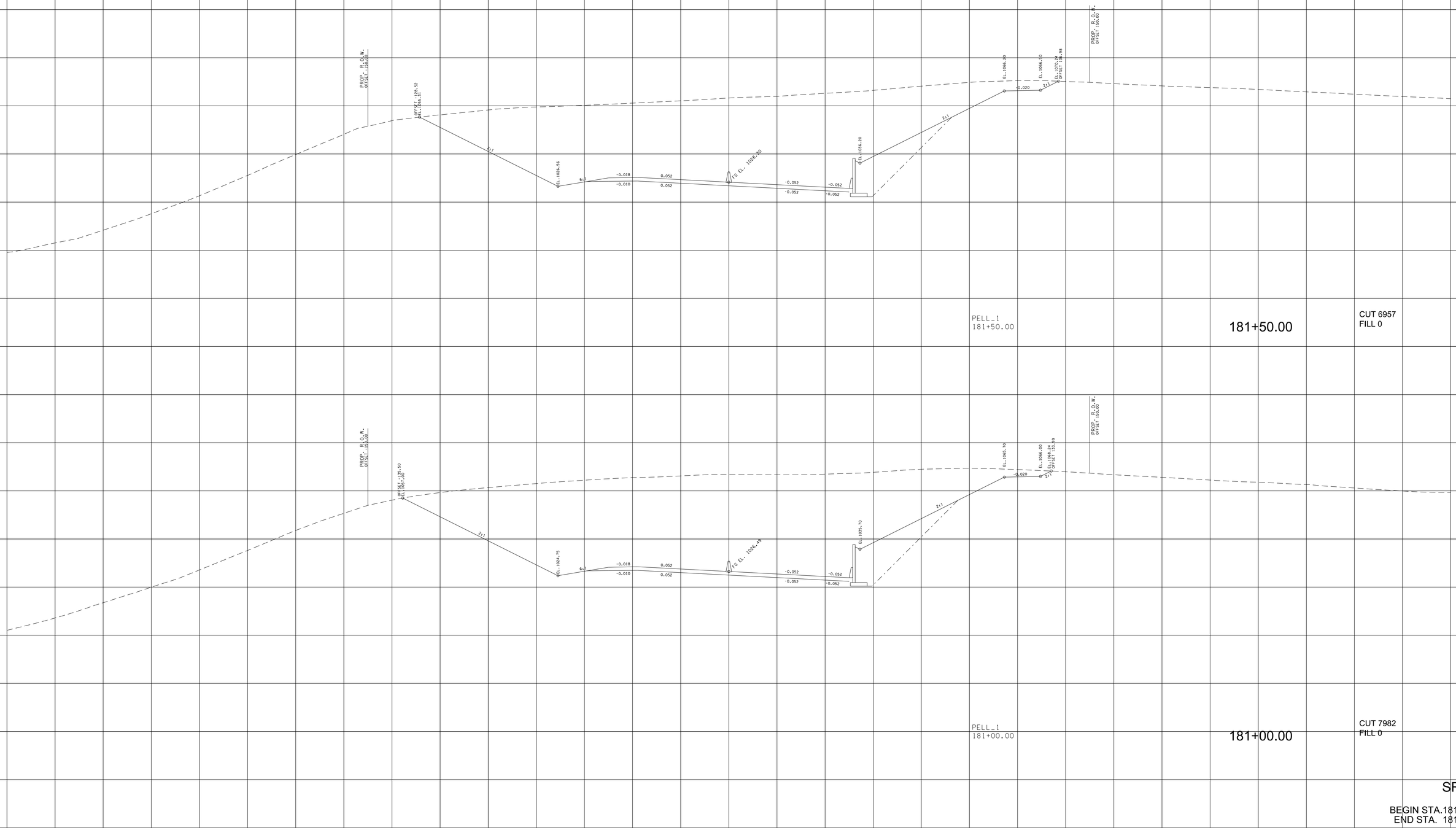
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	205
SR - 162		BLOUNT COUNTY	



9/7/2022 4:00:54 PM
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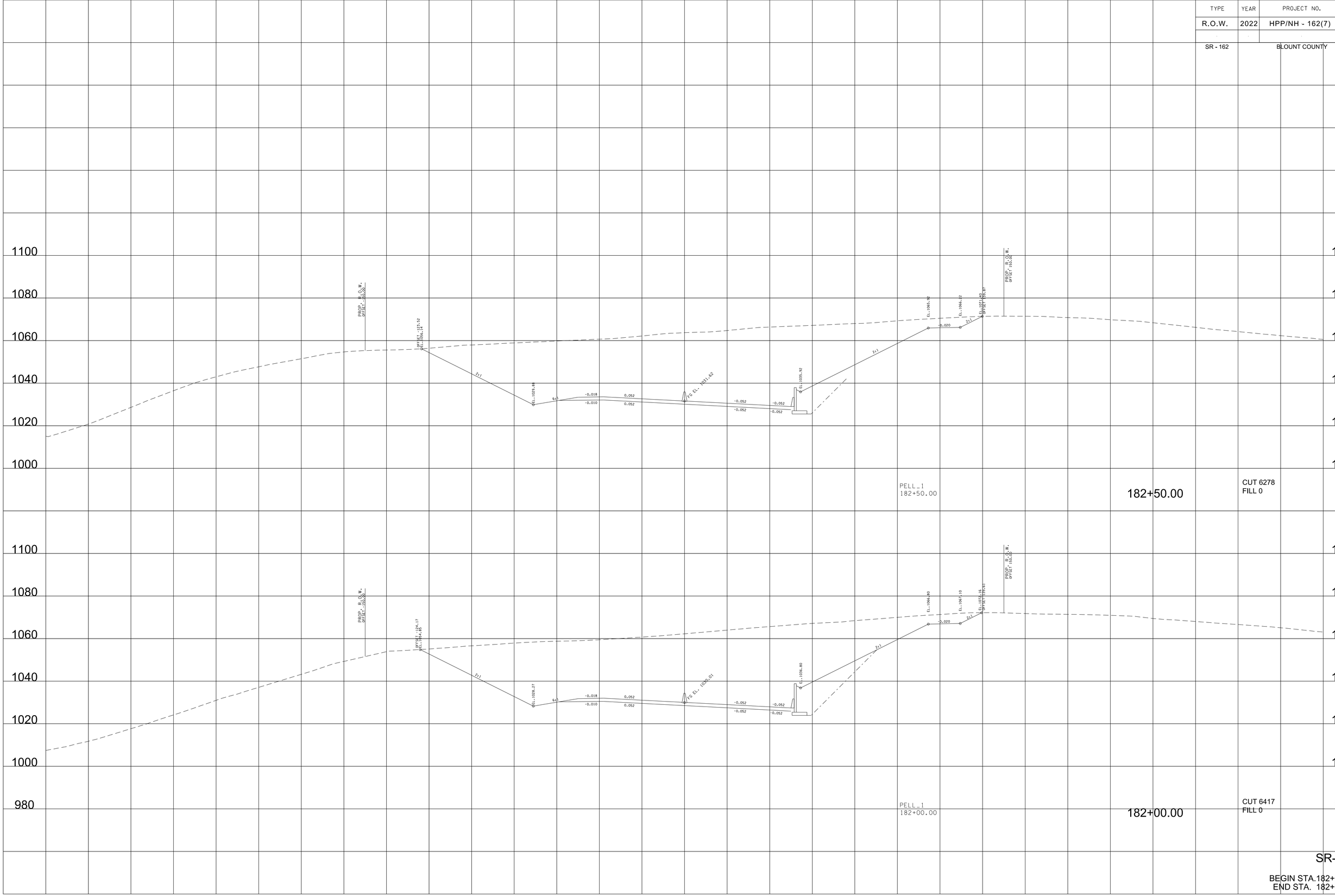
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	206
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.182+00.00
END STA. 182+50.00

9/7/2022 4:01:00 PM
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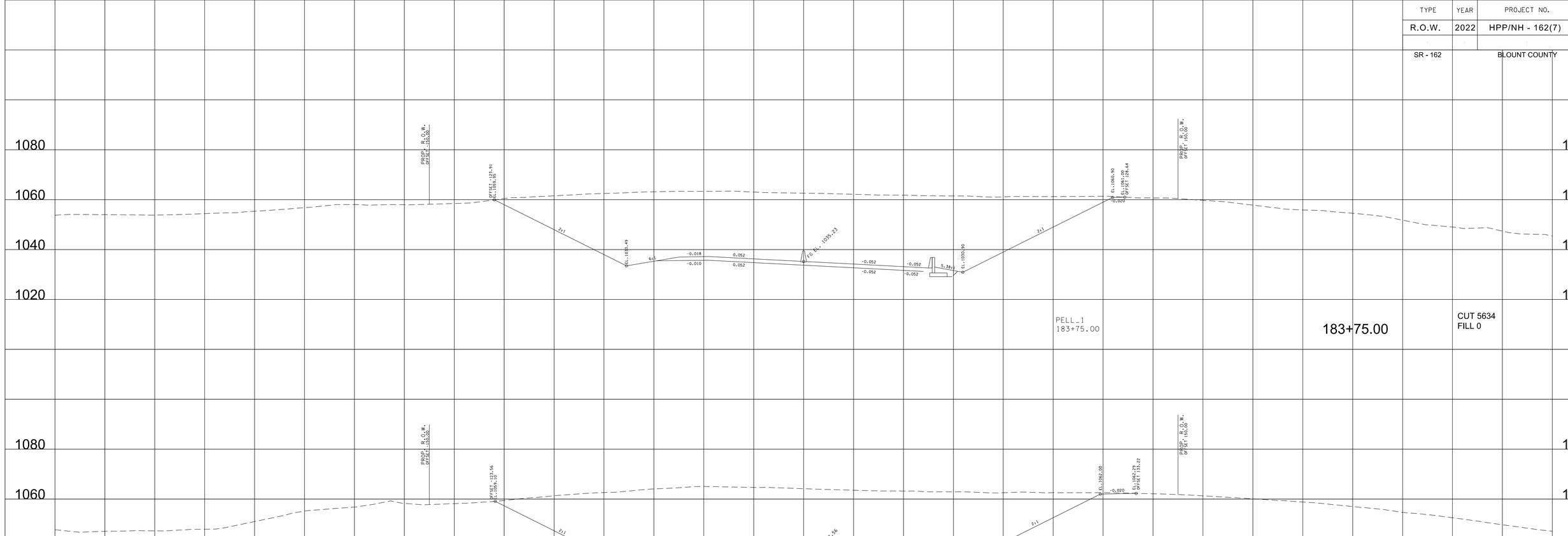
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	207
SR - 162		BLOUNT COUNTY	



9/7/2022 4:01:06 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	208
SR - 162		BLOUNT COUNTY	

9/7/2022 4:01:12 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	209
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.185+50.00
END STA. 186+50.00

9/7/2022 4:01:18 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	210
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.187+00.00
END STA. 188+00.00

9/7/2022 4:01:24 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	211
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.188+30.56
END STA. 189+00.00

9/7/2022 4:01:29 PM
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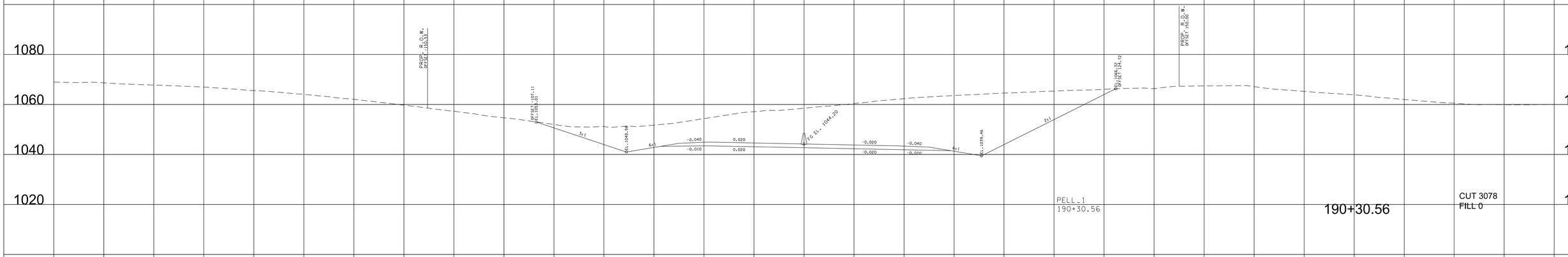
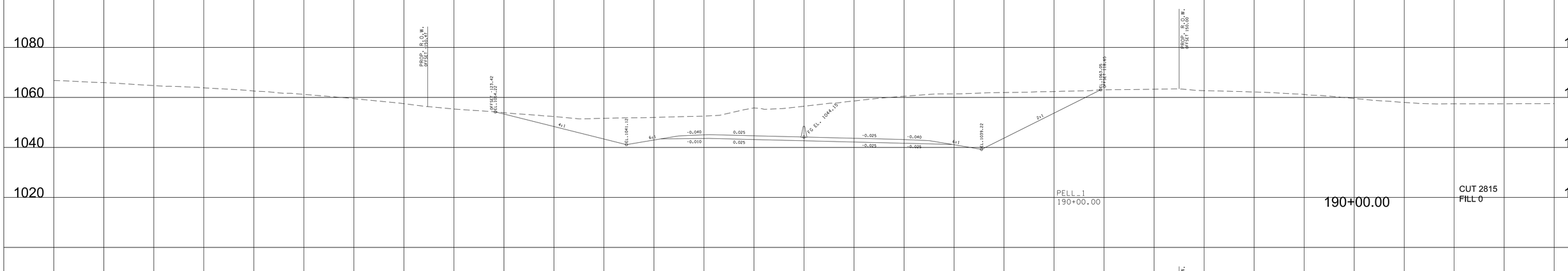
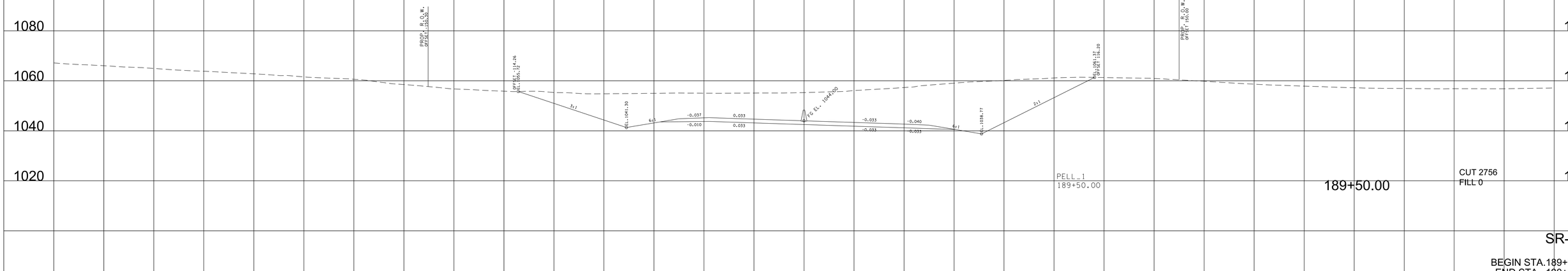
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	212
SR - 162		BLOUNT COUNTY	







SR-162

BEGIN STA.189+50.00
END STA. 190+30.56

9/7/2022 4:01:35 PM
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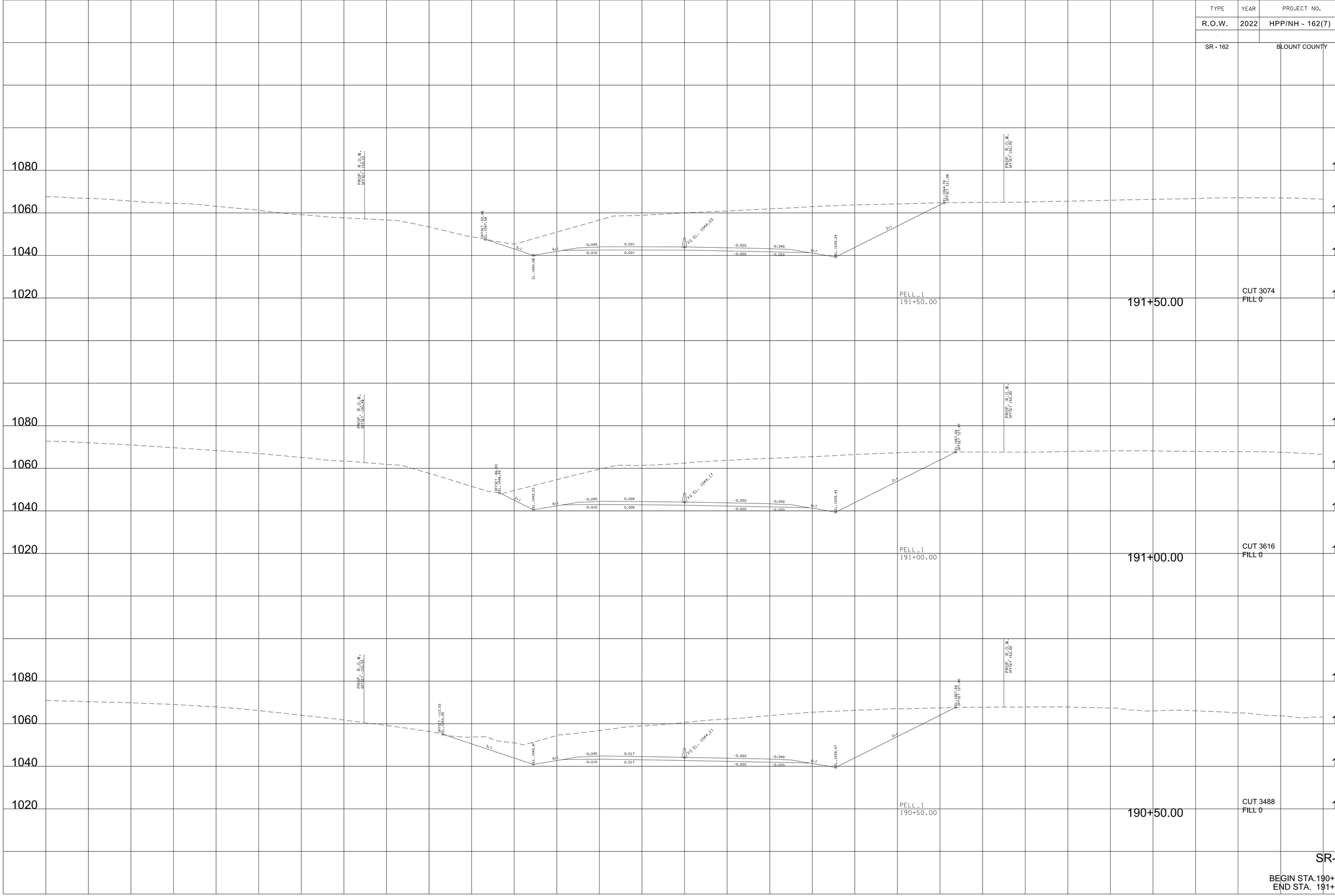
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	213
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.190+50.00
END STA. 191+50.00

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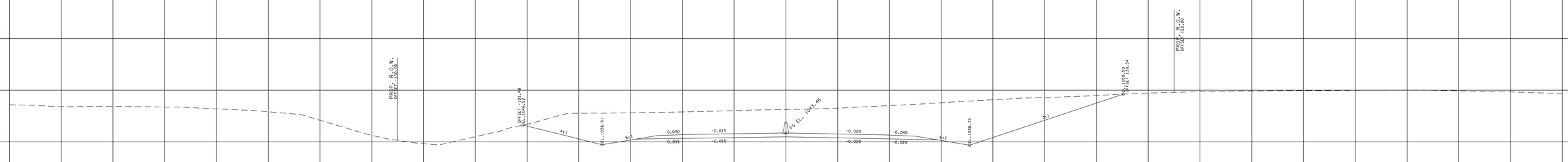
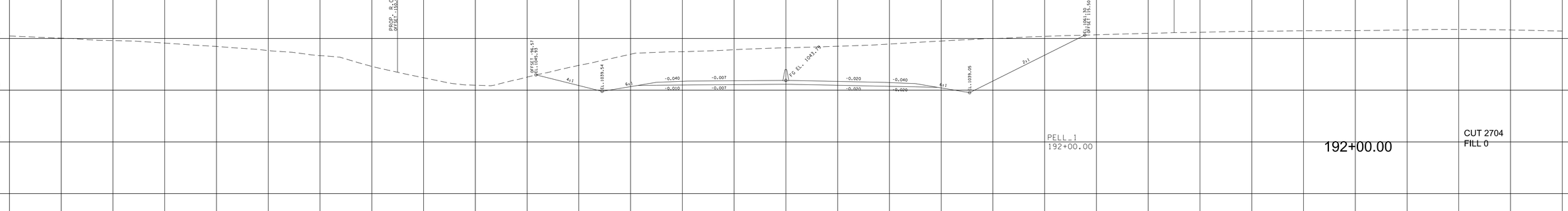
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	214
SR - 162		BLOUNT COUNTY	



PELL_1
192+50.00

192+50.00

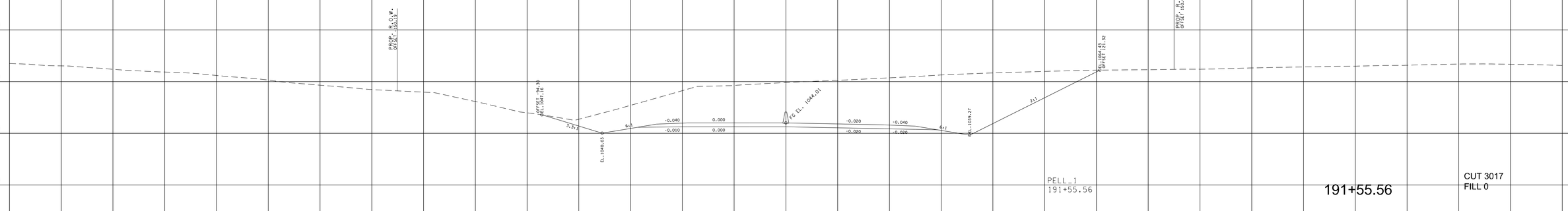
CUT 2383
FILL 0



PELL_1
192+00.00

192+00.00

CUT 2704
FILL 0



PELL_1
191+55.56

191+55.56

CUT 3017
FILL 0

SR-162

BEGIN STA.191+55.56
END STA. 192+50.00

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	215
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.192+80.56
END STA. 193+50.00

9/7/2022 4:05:53 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	216
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.194+00.00
END STA. 195+00.00

9/7/2022 4:05:59 PM
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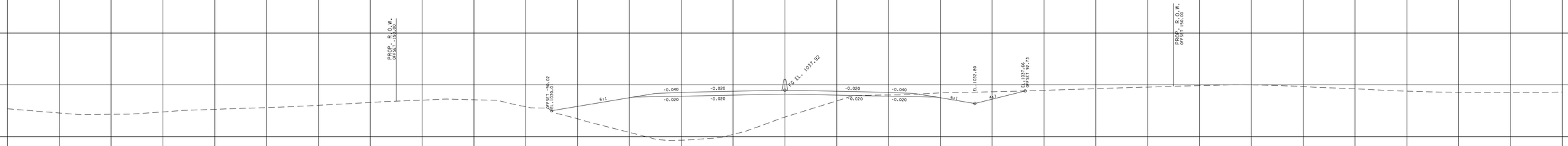
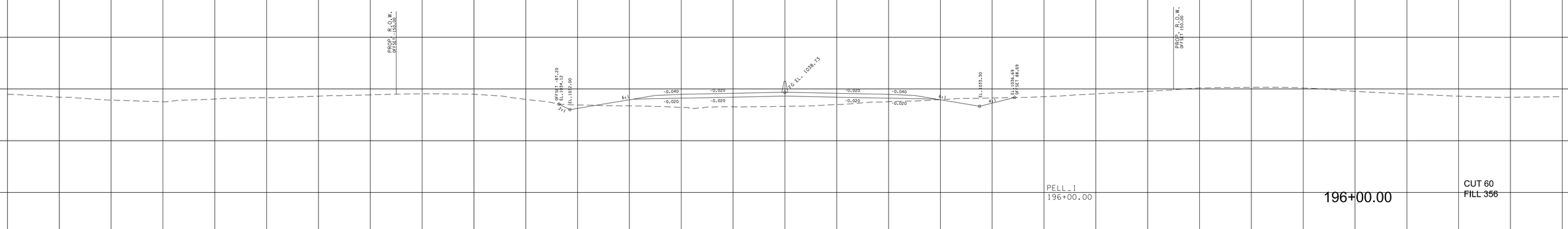
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	217
SR - 162		BLOUNT COUNTY	



PELL_1
196+50.00

196+50.00

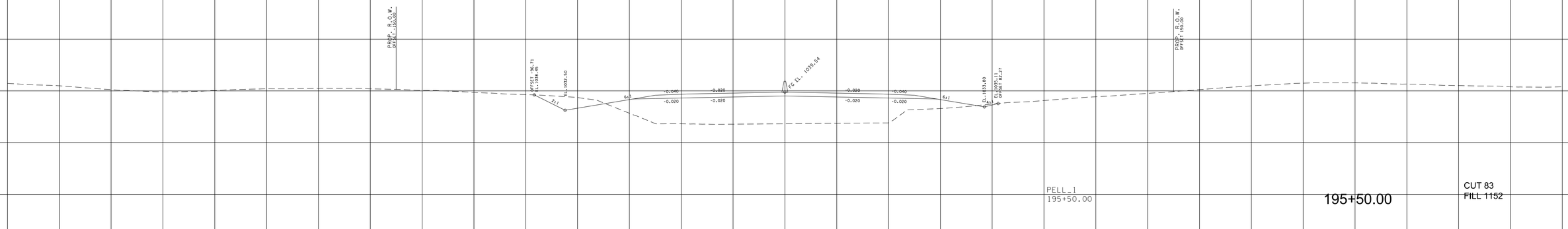
CUT 107
FILL 1218



PELL_1
196+00.00

196+00.00

CUT 60
FILL 356



PELL_1
195+50.00

195+50.00

CUT 83
FILL 1152

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

SR-162

BEGIN STA.195+50.00
END STA. 196+50.00

9/7/2022 4:02:04 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	218
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.197+00.00
END STA. 198+00.00

9/7/2022 4:02:10 PM
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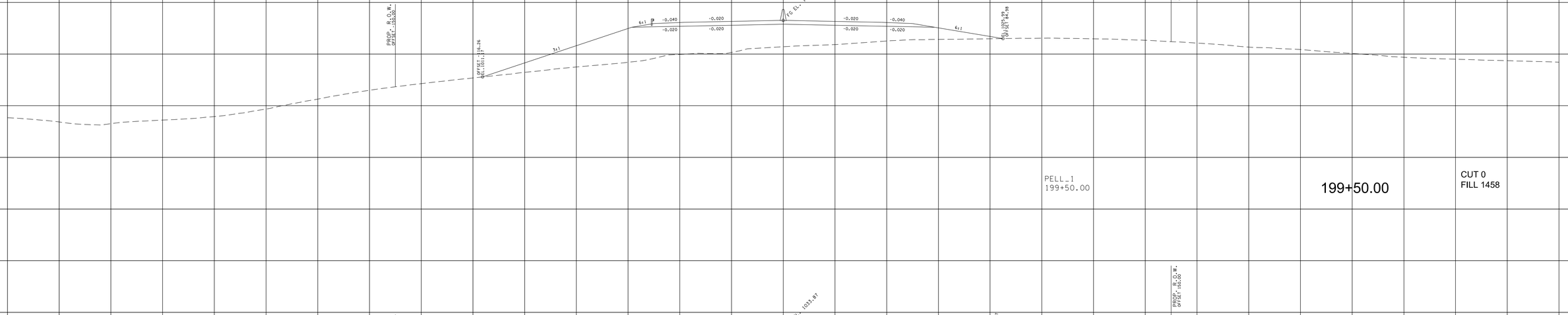
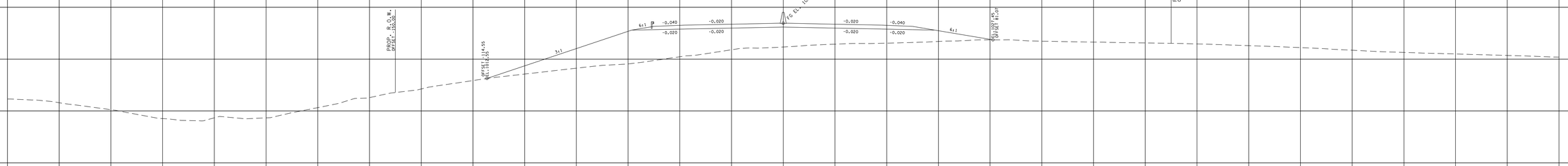
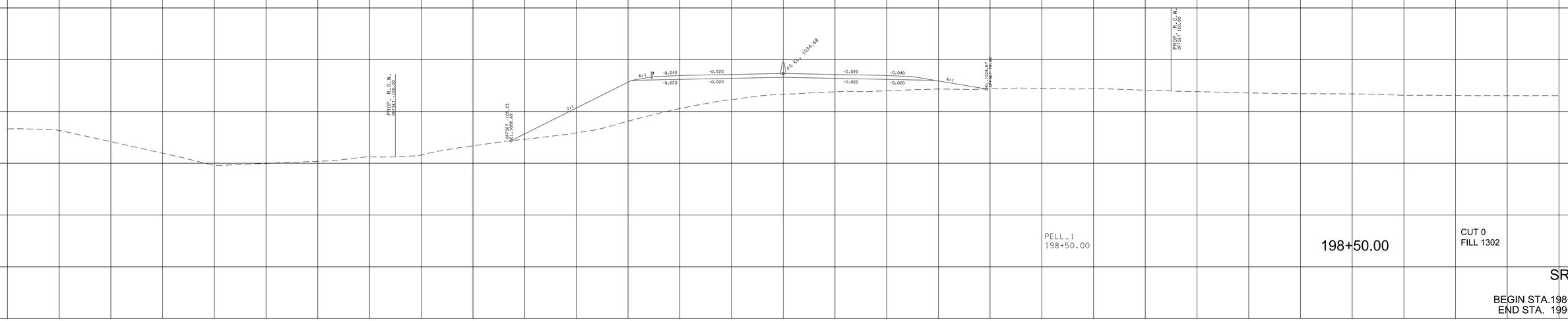
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	219
SR - 162		BLOUNT COUNTY	







SR-162

BEGIN STA.198+50.00
END STA. 199+50.00

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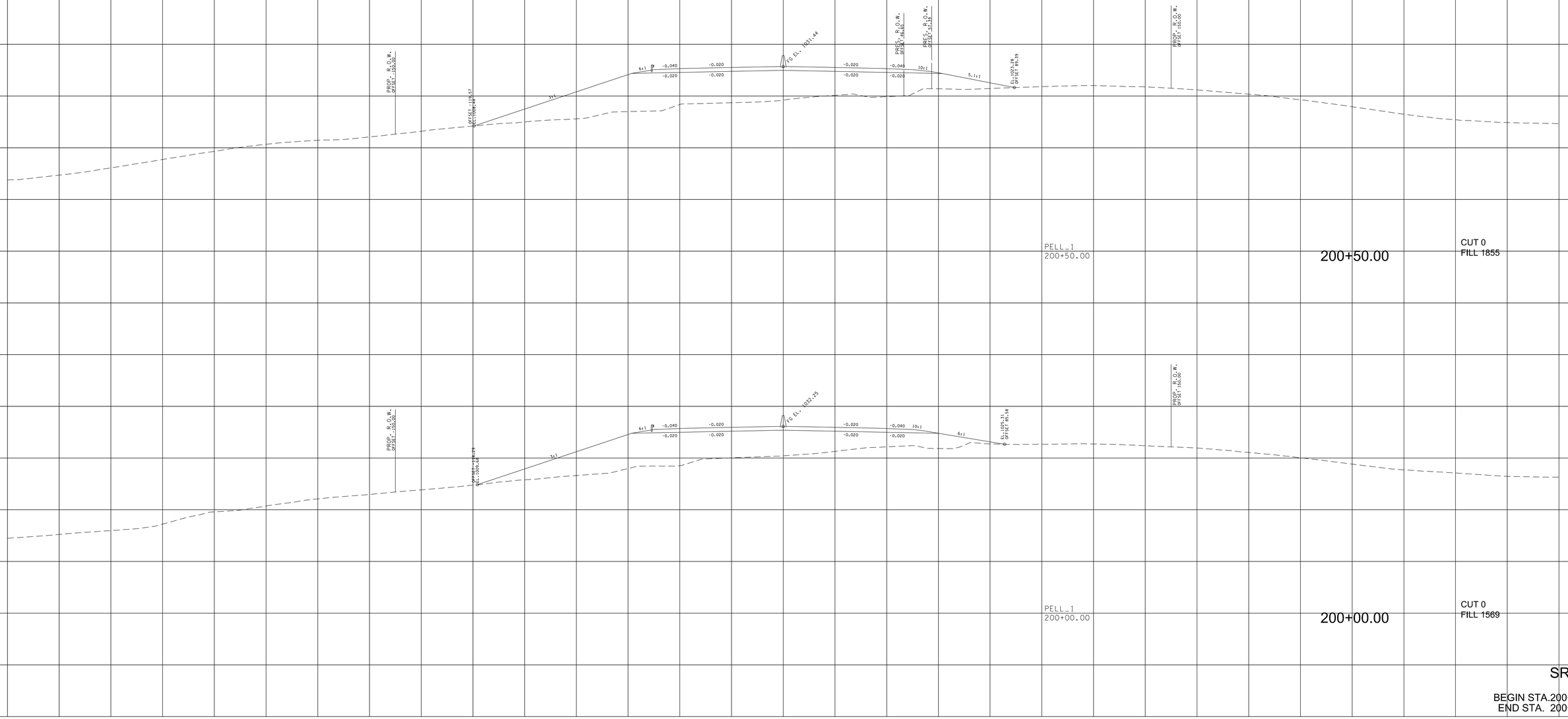
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	220
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.200+00.00
END STA. 200+50.00

9/7/2022 4:02:22 PM
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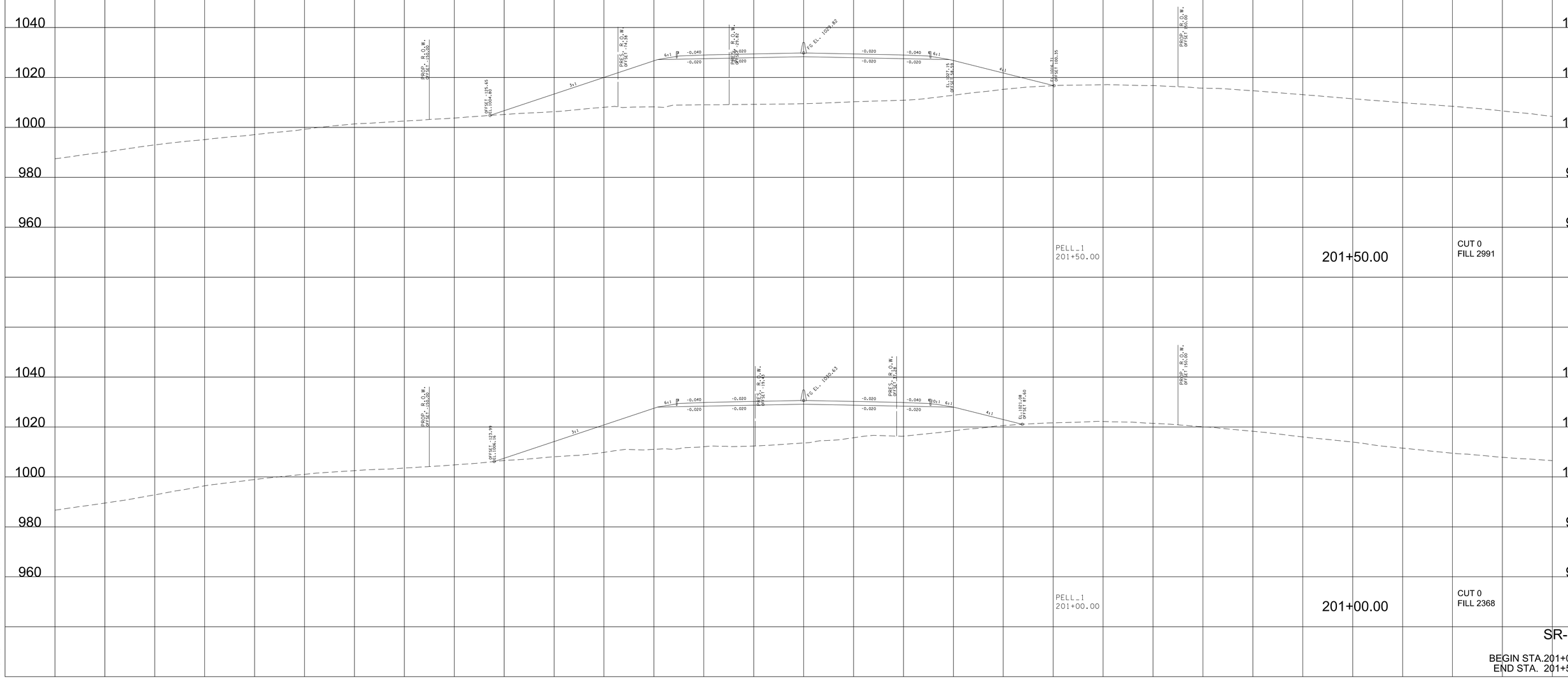
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	221
SR - 162		BLOUNT COUNTY	



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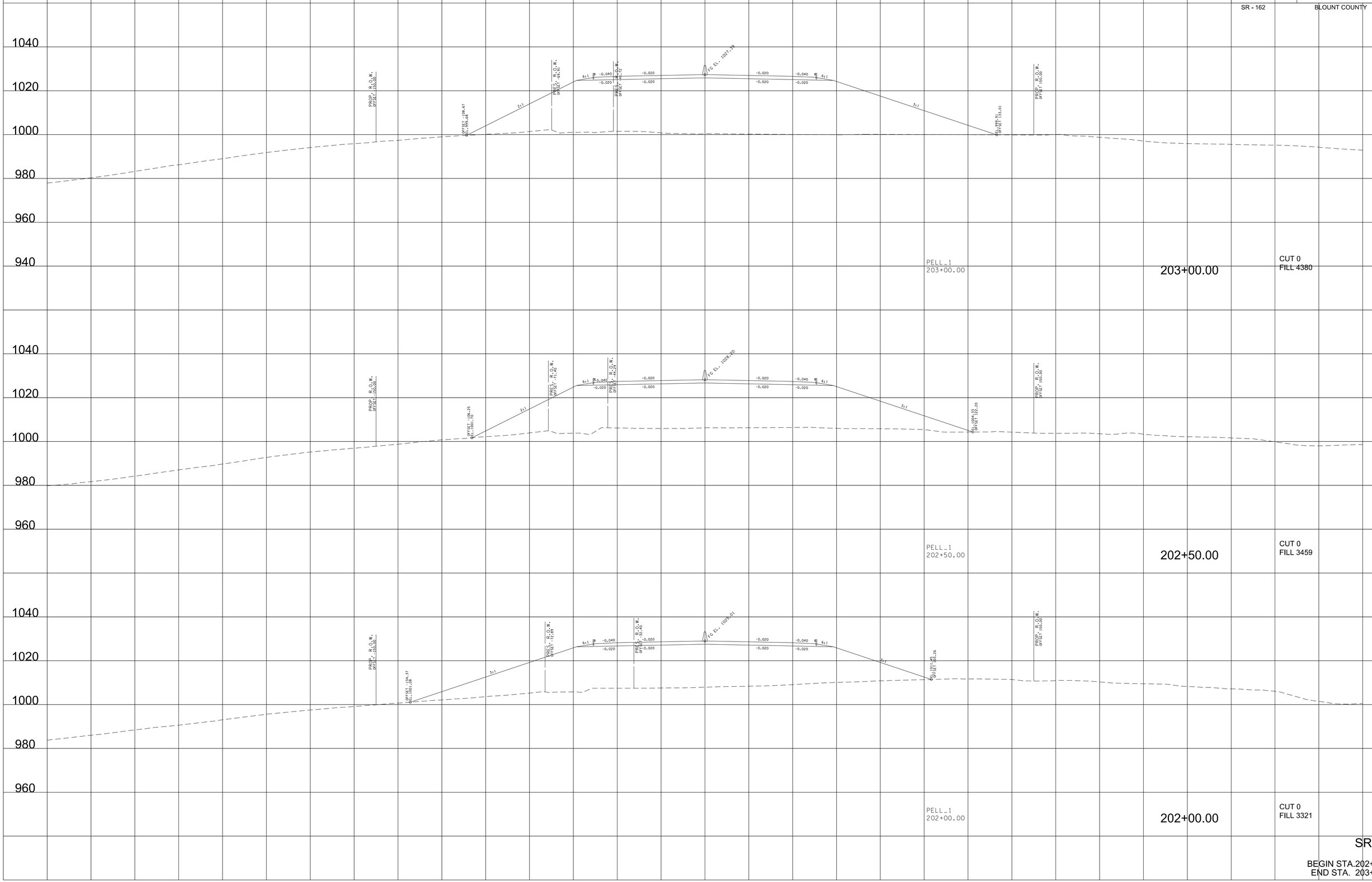
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	222
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.202+00.00
END STA. 203+00.00

9/7/2022 4:02:33 PM
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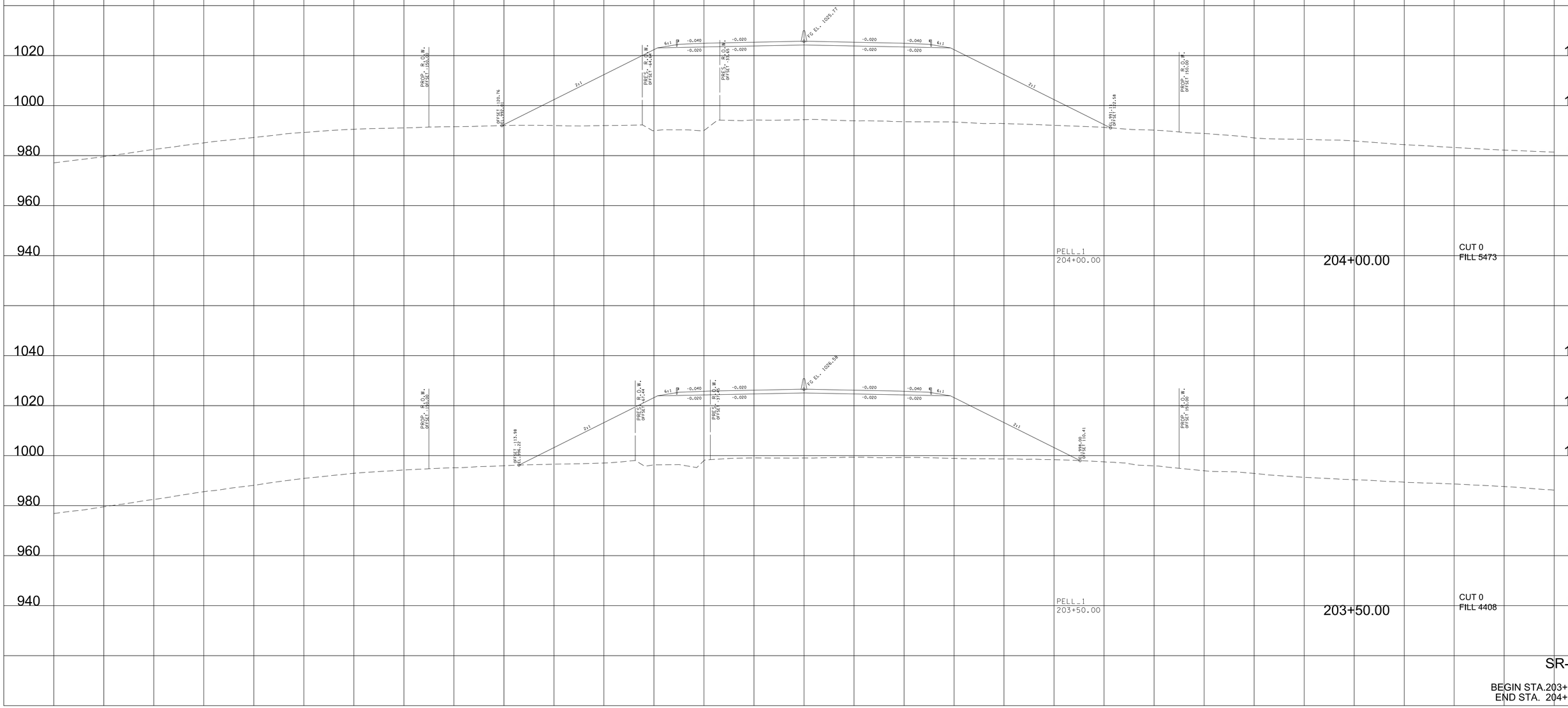
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	223
SR - 162		BLOUNT COUNTY	



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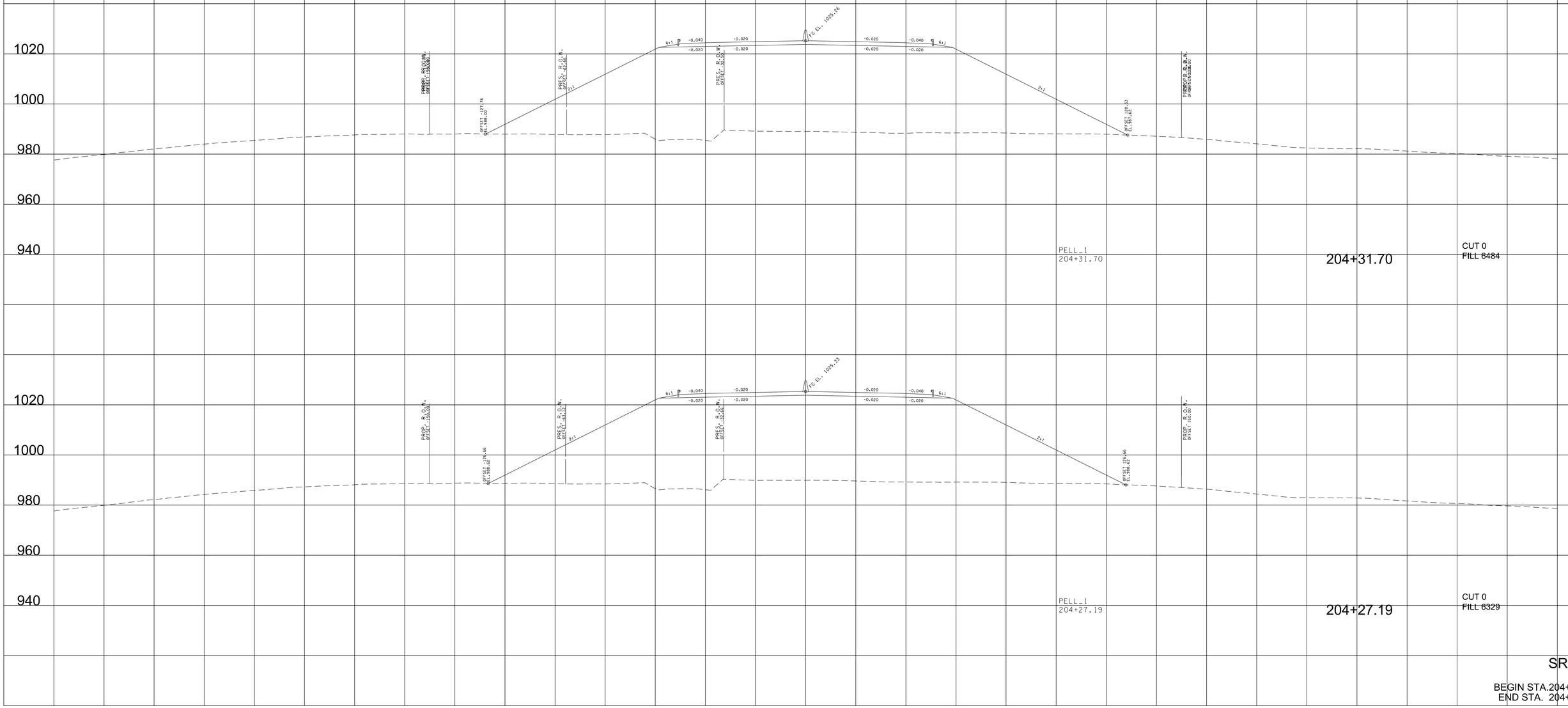
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	224
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.204+27.19
END STA. 204+31.70

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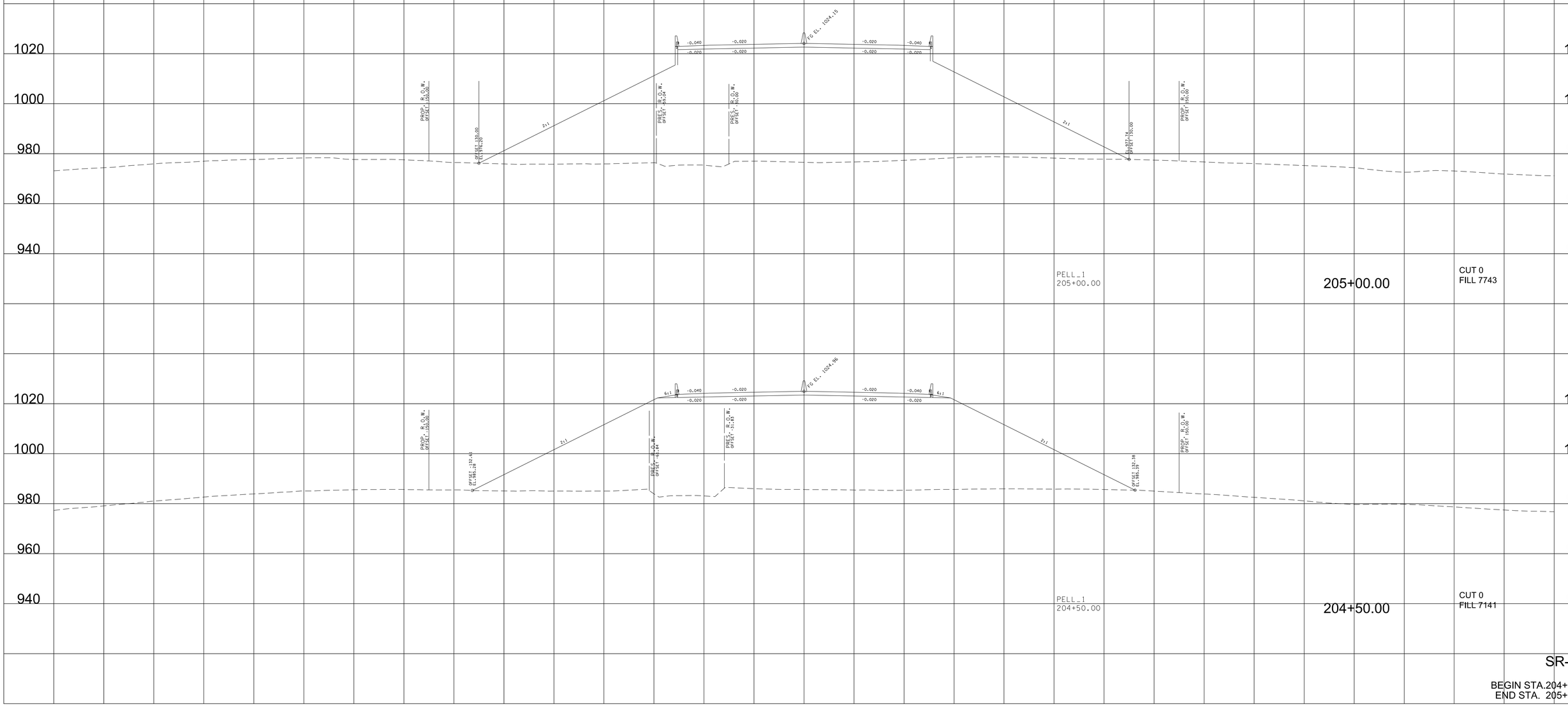
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	225
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.204+50.00
END STA. 205+00.00

9/7/2022 4:02:50 PM
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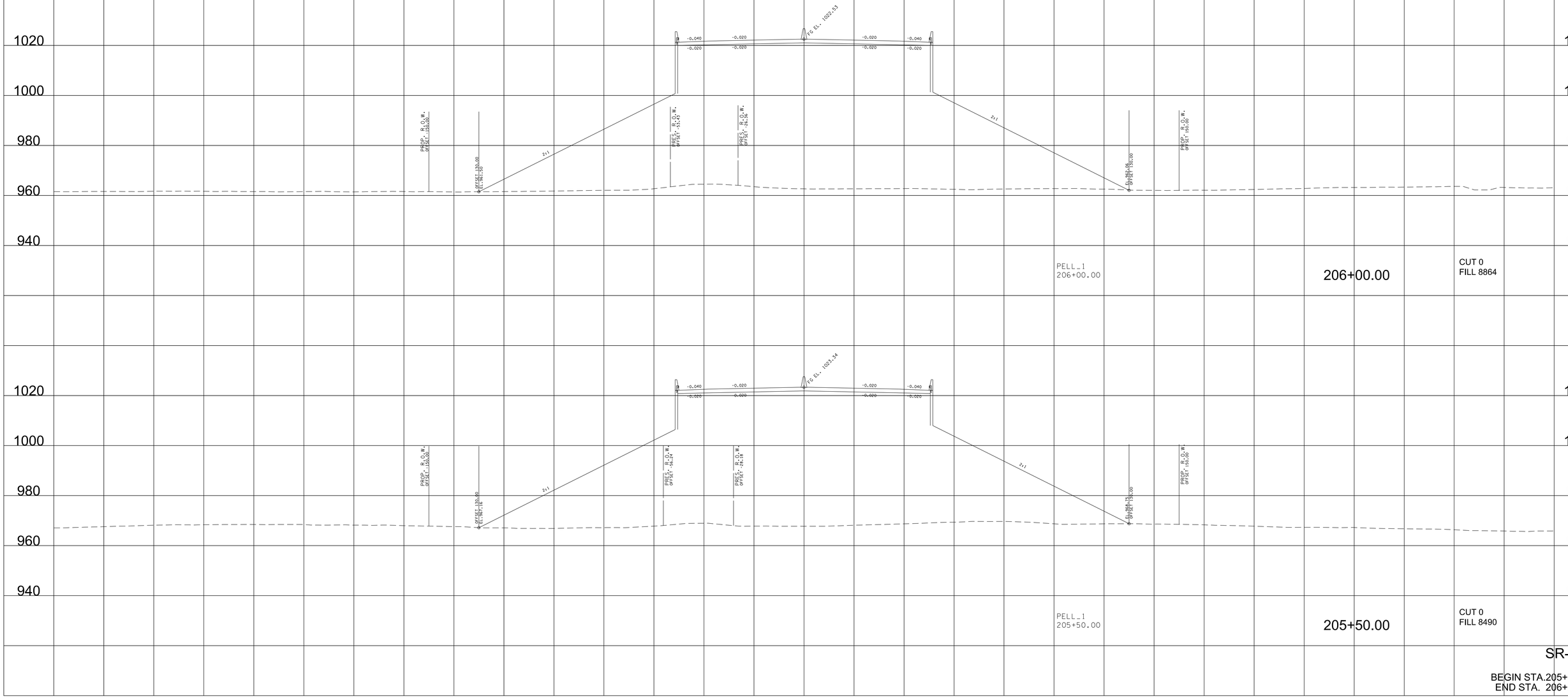
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	226
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.205+50.00
END STA. 206+00.00

9/7/2022 4:03:12 PM
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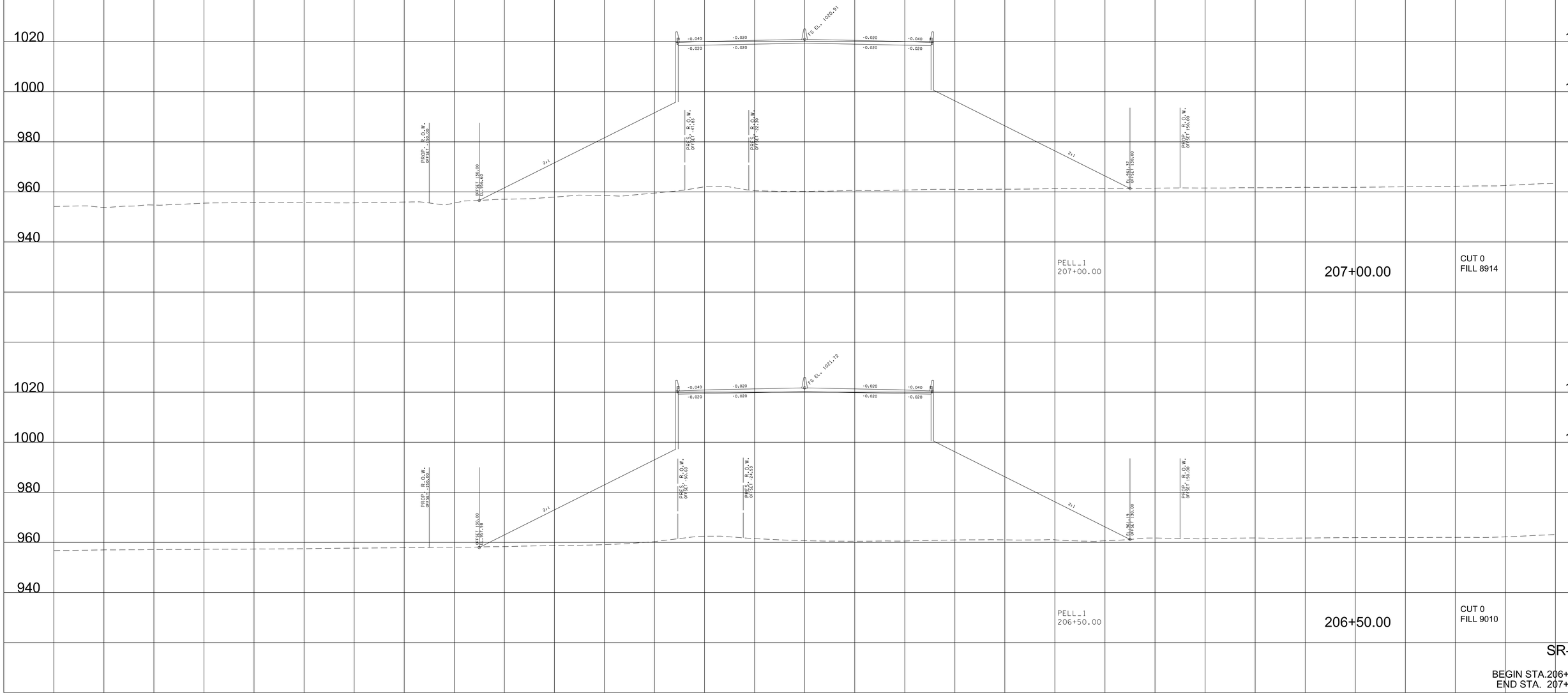
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	227
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.206+50.00
END STA. 207+00.00

9/7/2022 4:03:18 PM
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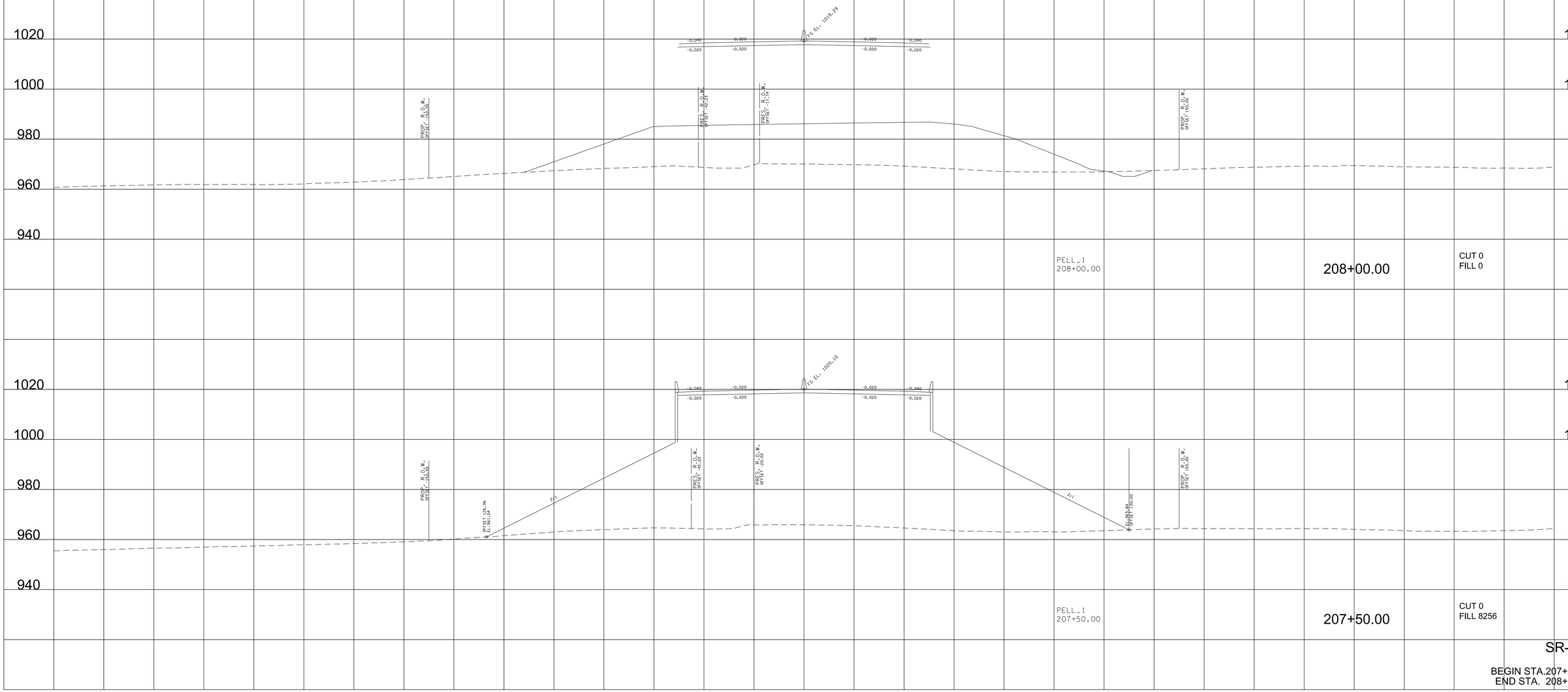
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	228
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.207+50.00
END STA. 208+00.00

9/7/2022 4:03:24 PM
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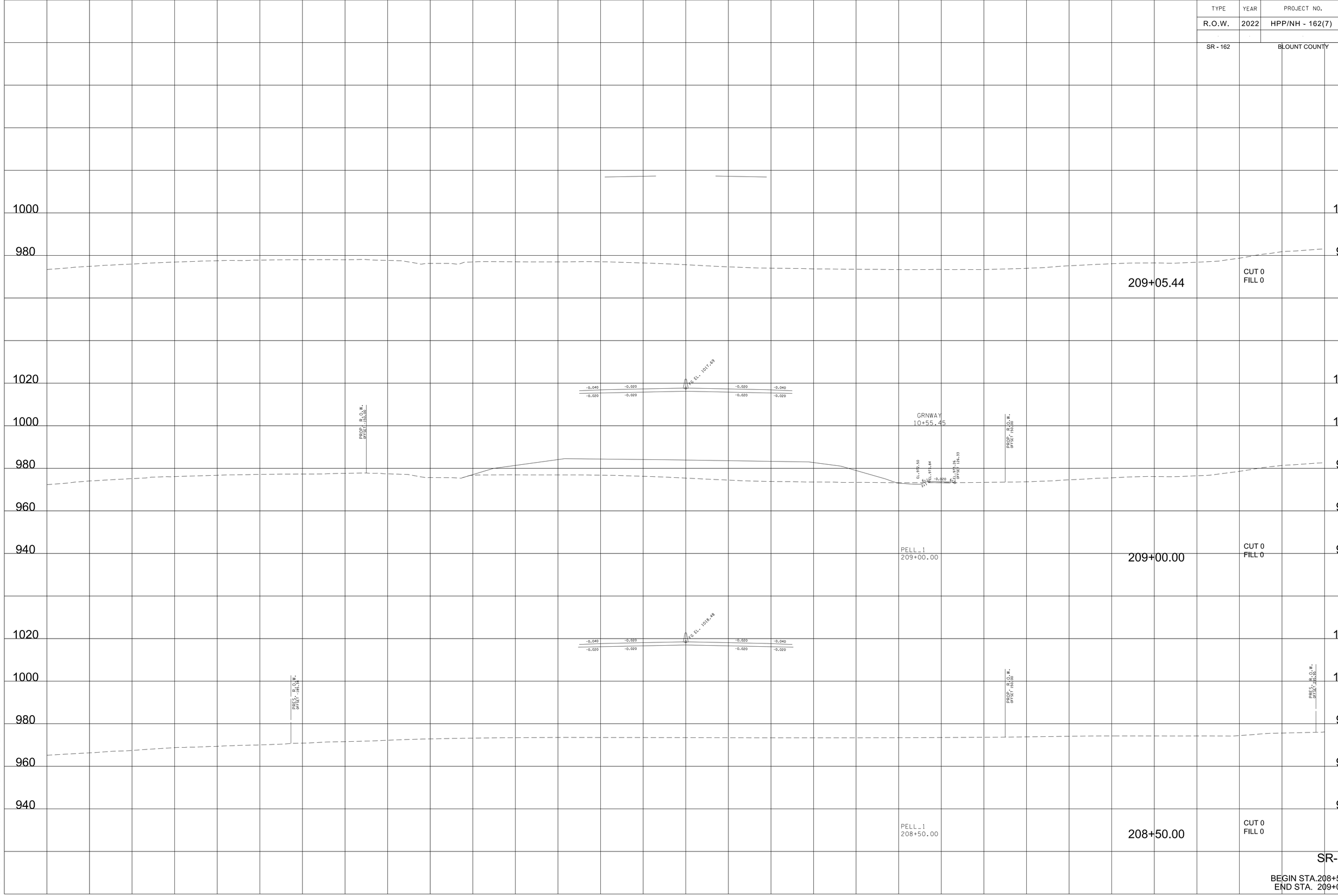
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	229
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.208+50.00
END STA. 209+05.44

9/7/2022 4:03:30 PM
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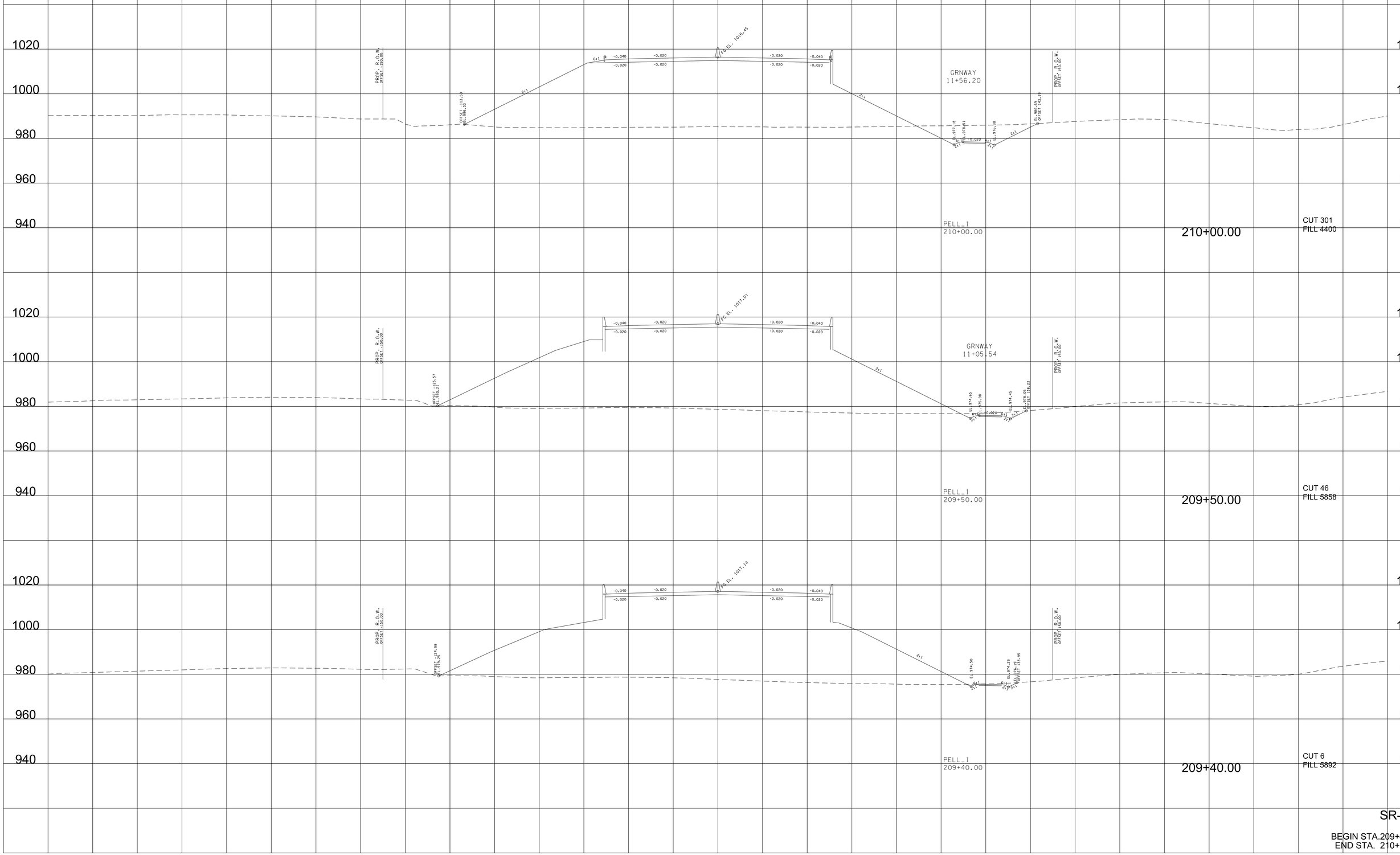
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	230
SR - 162		BLOUNT COUNTY	



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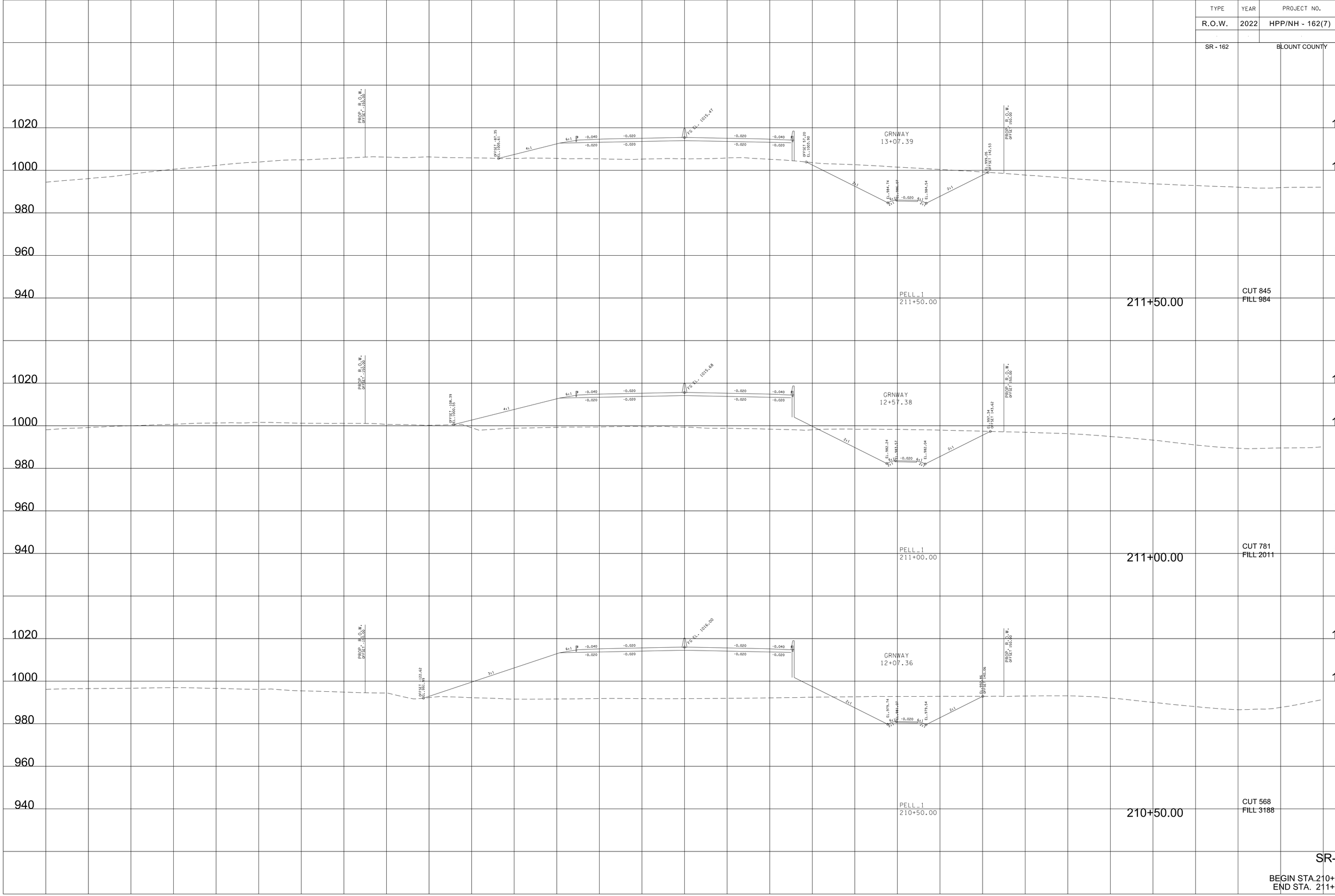
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	231
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.210+50.00
END STA. 211+50.00

9/7/2022 4:03:41 PM
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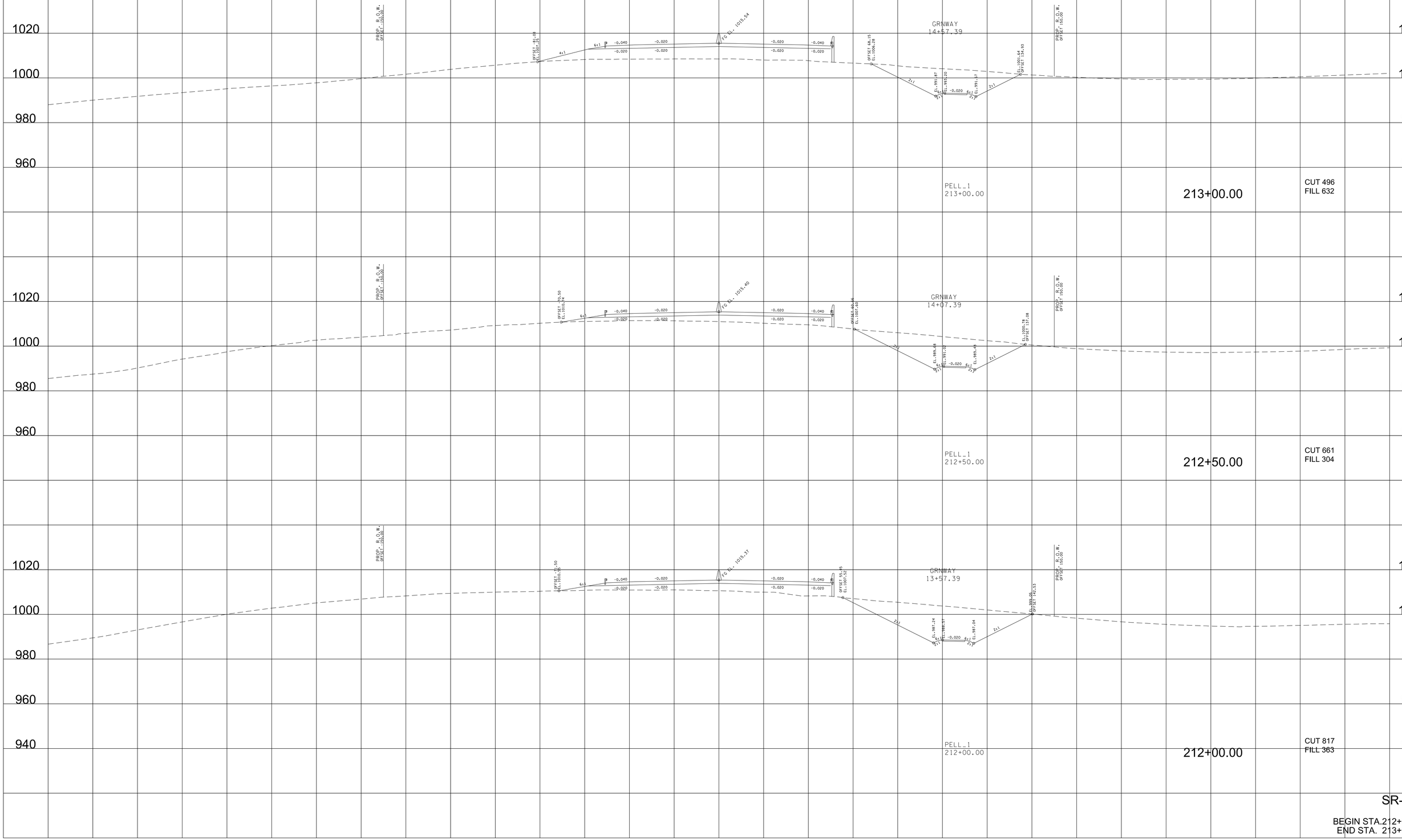
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	232
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.212+00.00
END STA. 213+00.00

9/7/2022 4:03:47 PM
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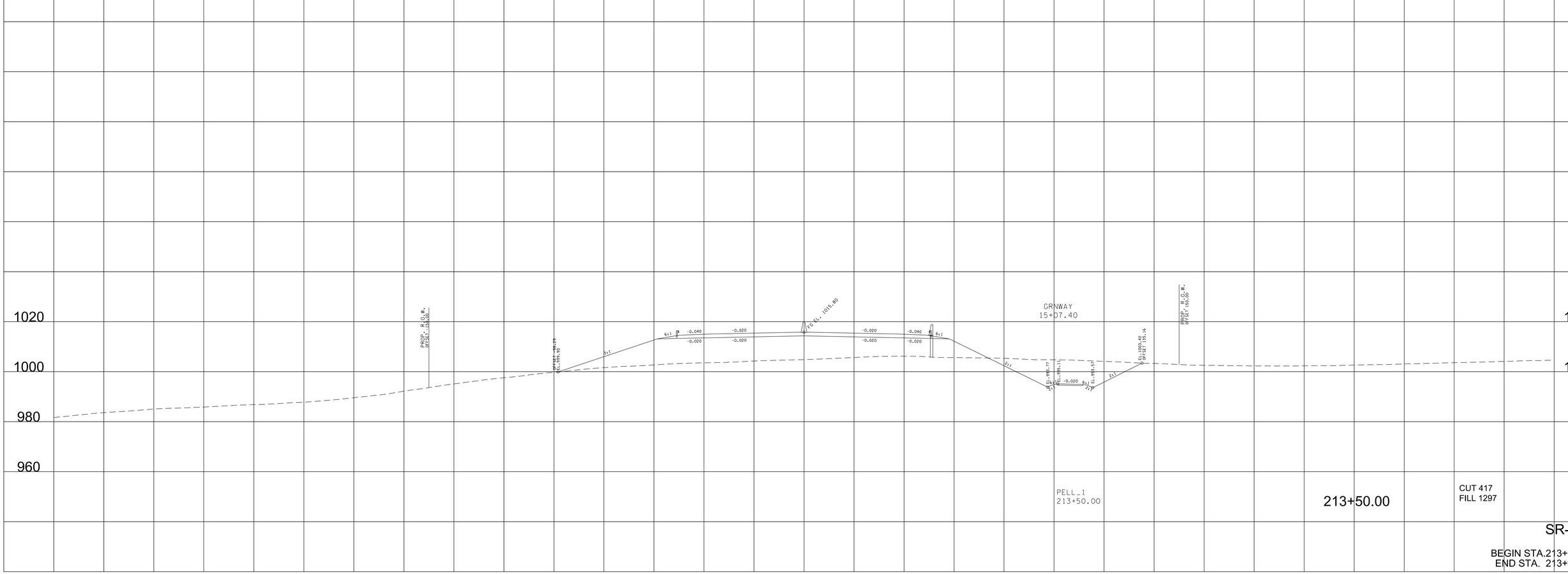
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	233
SR - 162	BLOUNT COUNTY		



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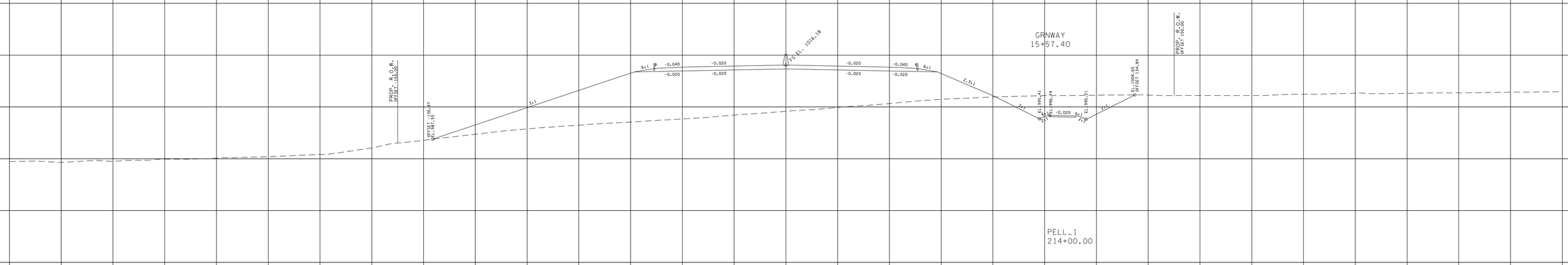
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	234
SR - 162		BLOUNT COUNTY	



214+00.00

CUT 312
FILL 2673

SR-162

BEGIN STA.214+00.00
END STA. 214+00.00

9/7/2022 4:03:58 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	235
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.214+50.00
END STA. 215+50.00

9/7/2022 4:04:04 PM
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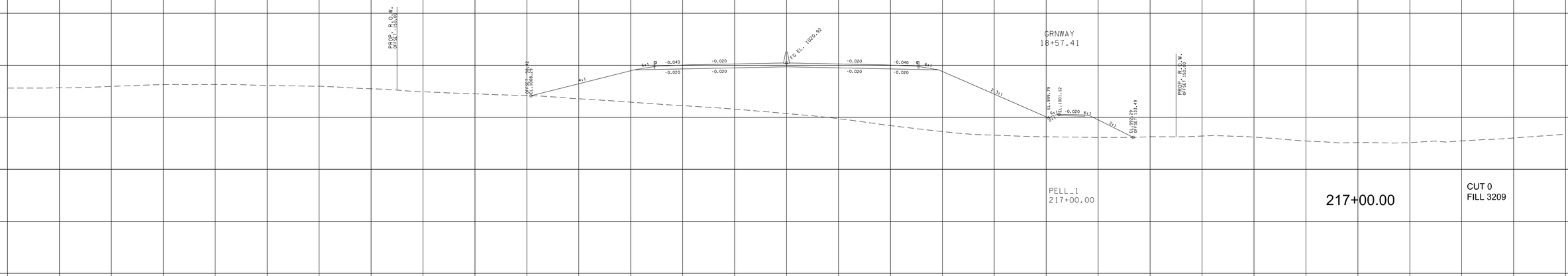
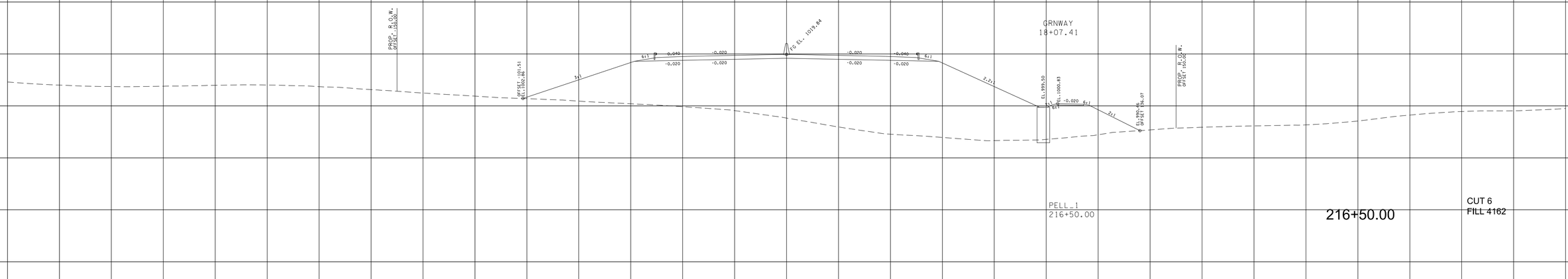
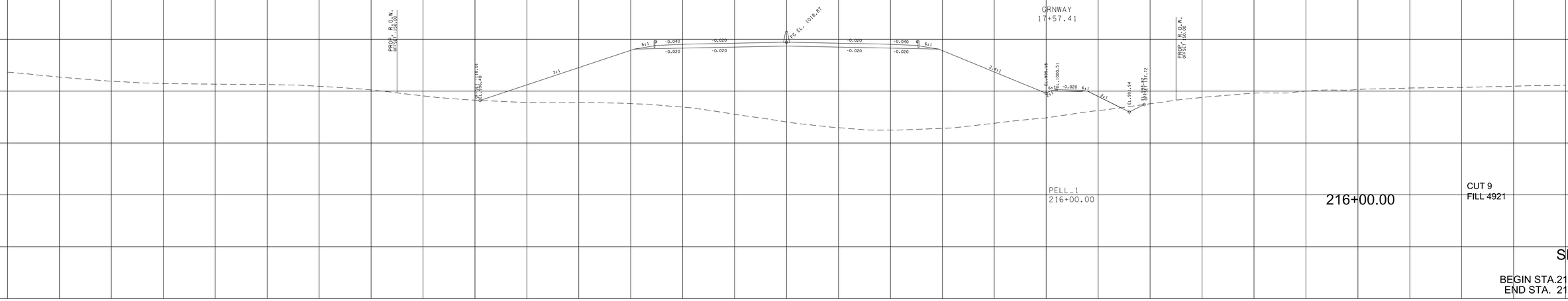
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	236
SR - 162		BLOUNT COUNTY	







SR-162

BEGIN STA.216+00.00
END STA. 217+00.00

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	237
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.217+50.00
END STA. 218+50.00

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	238
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.219+00.00
END STA. 220+00.00

9/7/2022 4:04:21 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	239
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.220+50.00
END STA. 221+50.00

9/7/2022 4:04:27 PM
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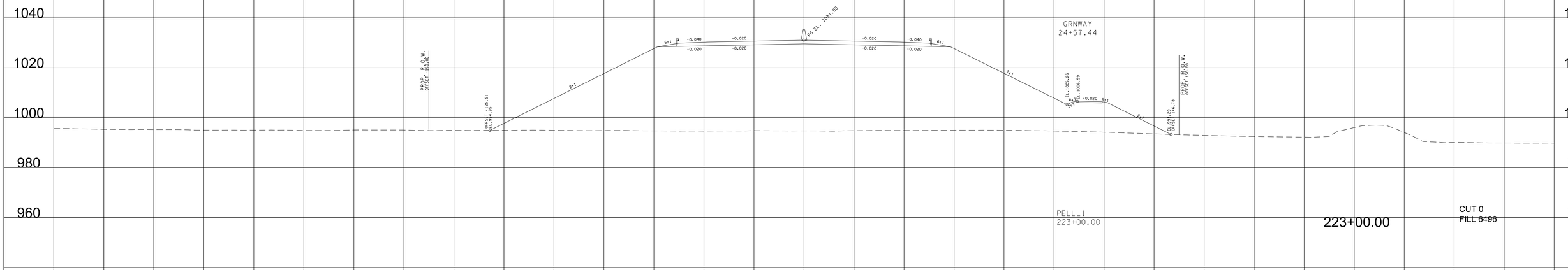
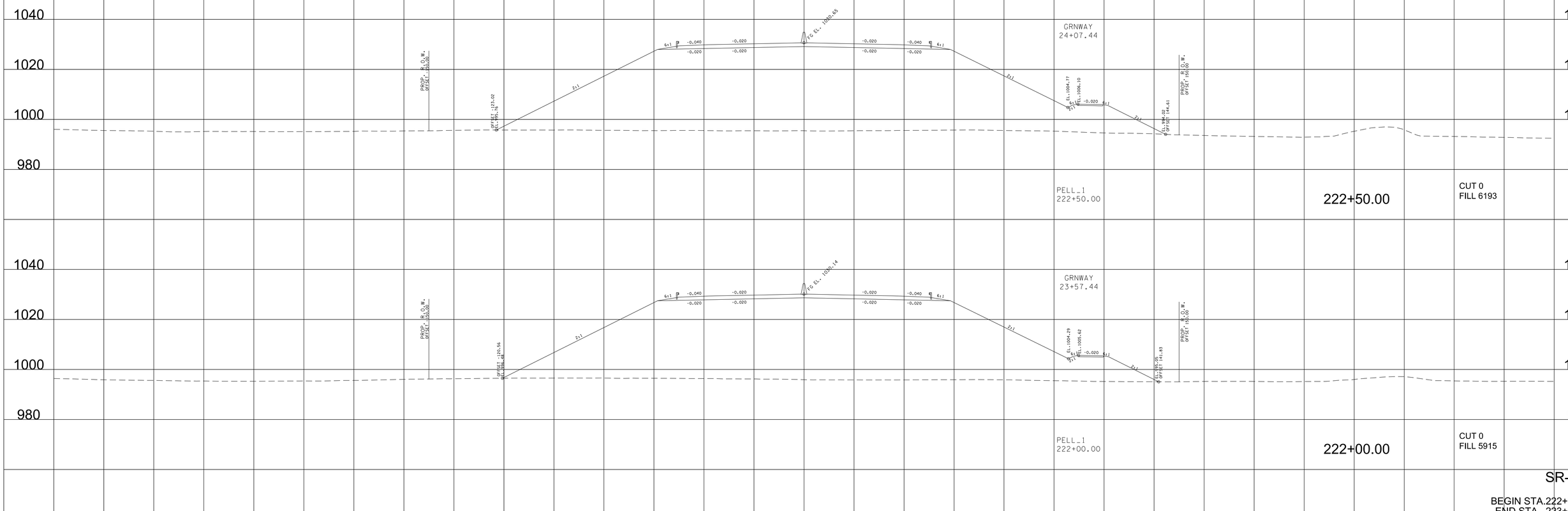
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	240
SR - 162		BLOUNT COUNTY	





SR-162

BEGIN STA.222+00.00
END STA. 223+00.00

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

9/7/2022 4:04:33 PM
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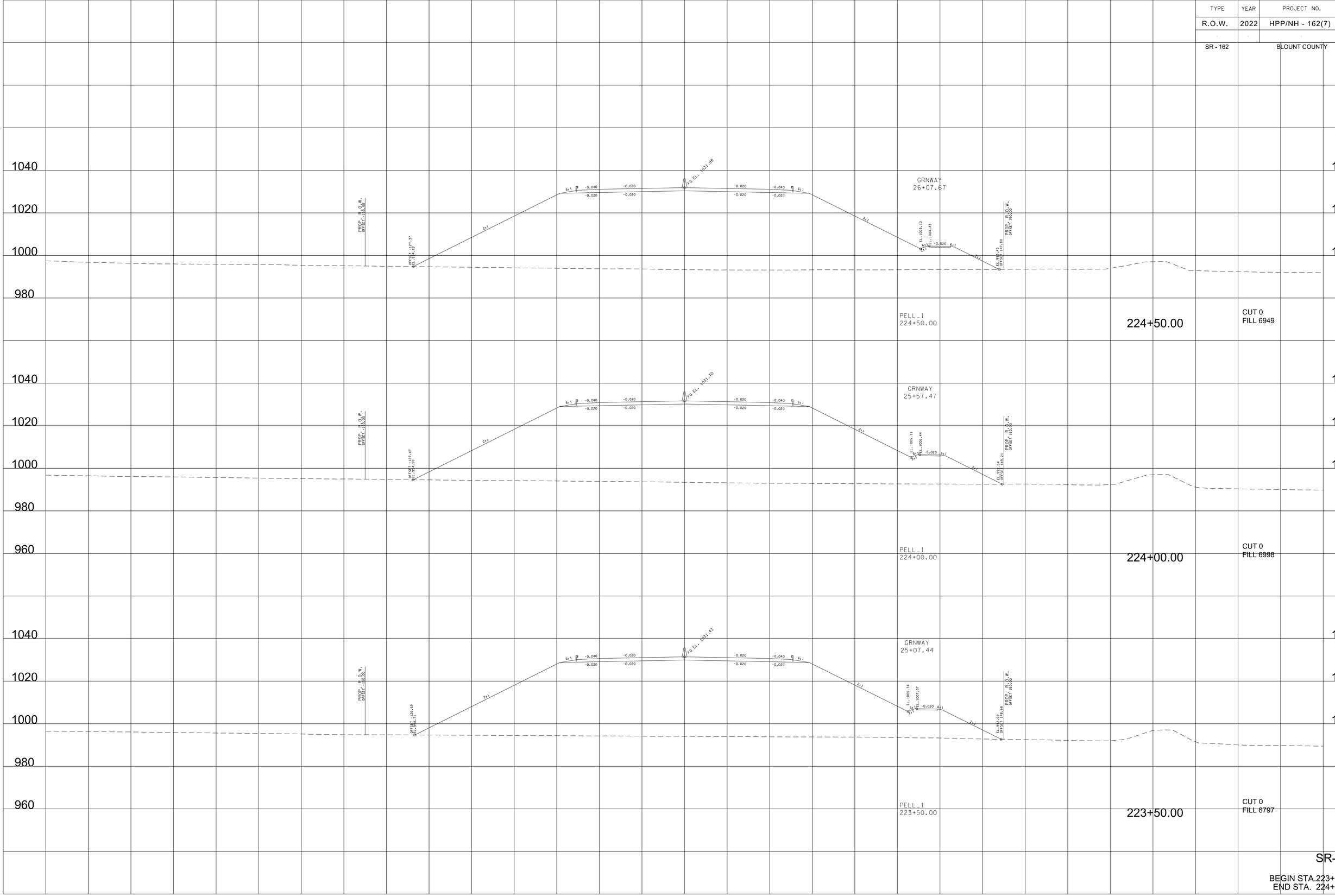
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	241
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.223+50.00
END STA. 224+50.00

9/7/2022 4:04:39 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	242
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.225+00.00
END STA. 226+00.00

9/7/2022 4:04:45 PM
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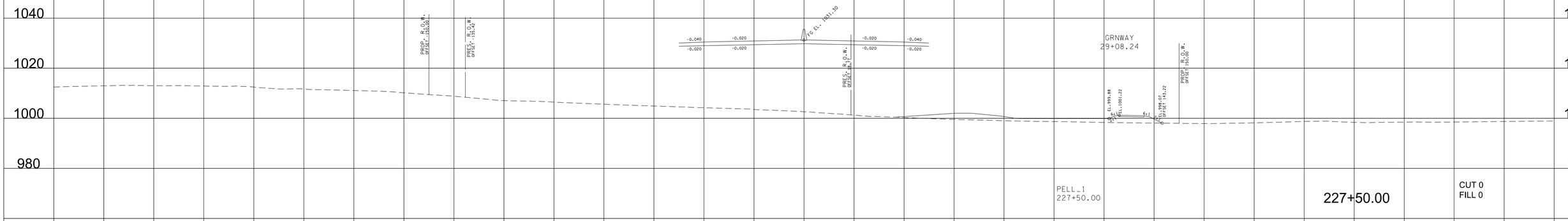
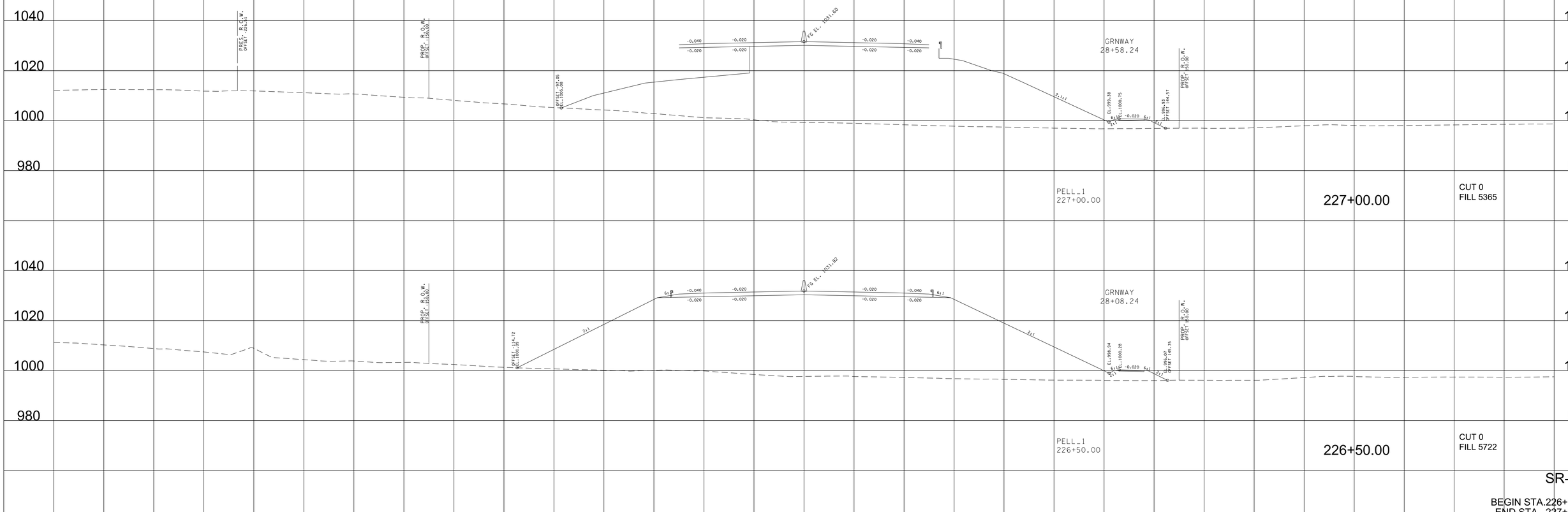
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	243
SR - 162		BLOUNT COUNTY	





SR-162

BEGIN STA.226+50.00
END STA. 227+50.00

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

9/7/2022 4:04:5|PM
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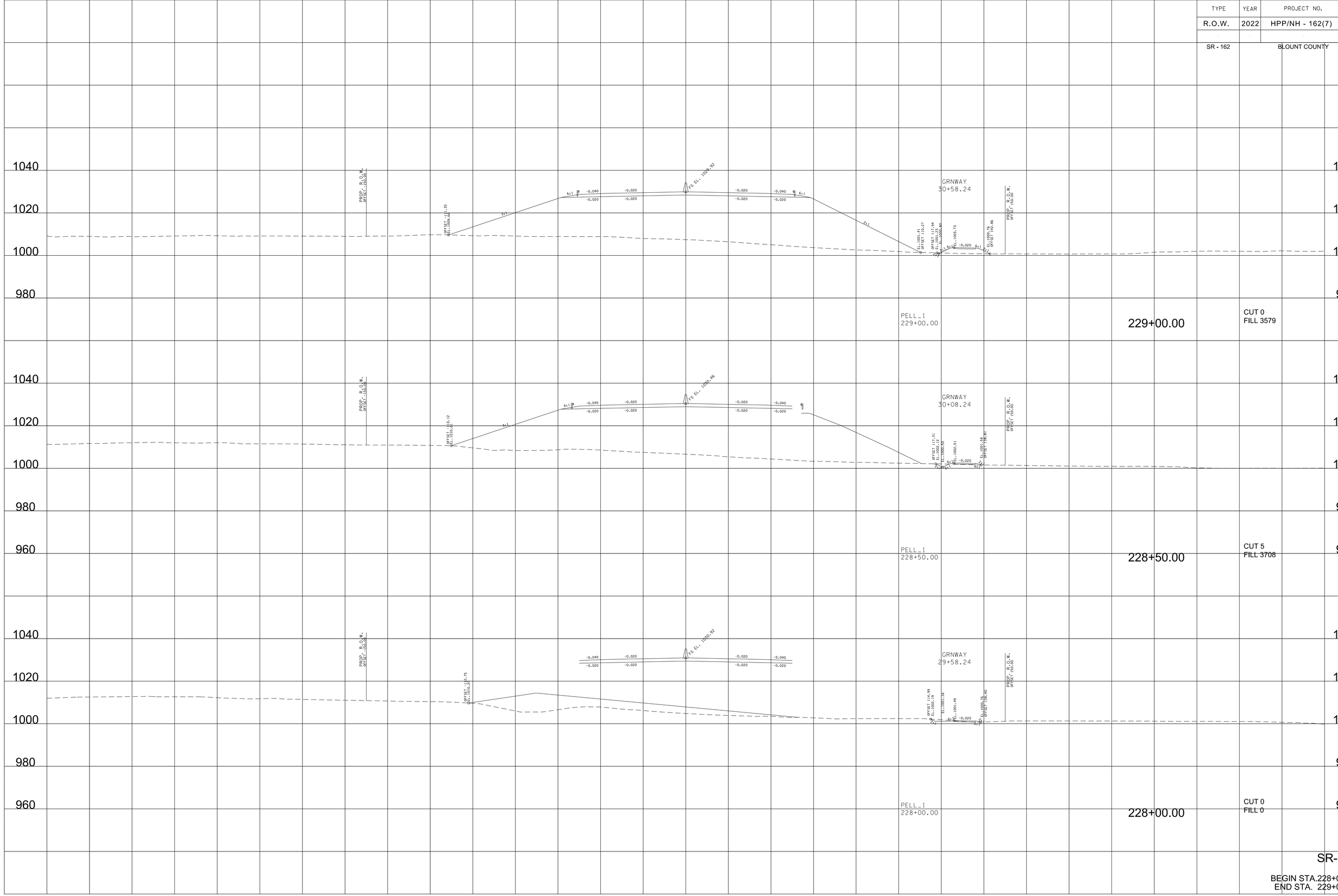
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	244
SR - 162	BLOUNT COUNTY		



SR-162

BEGIN STA.228+00.00
END STA. 229+00.00

9/7/2022 4:04:57 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	245
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.229+50.00
END STA. 230+50.00

9/7/2022 4:05:03 PM
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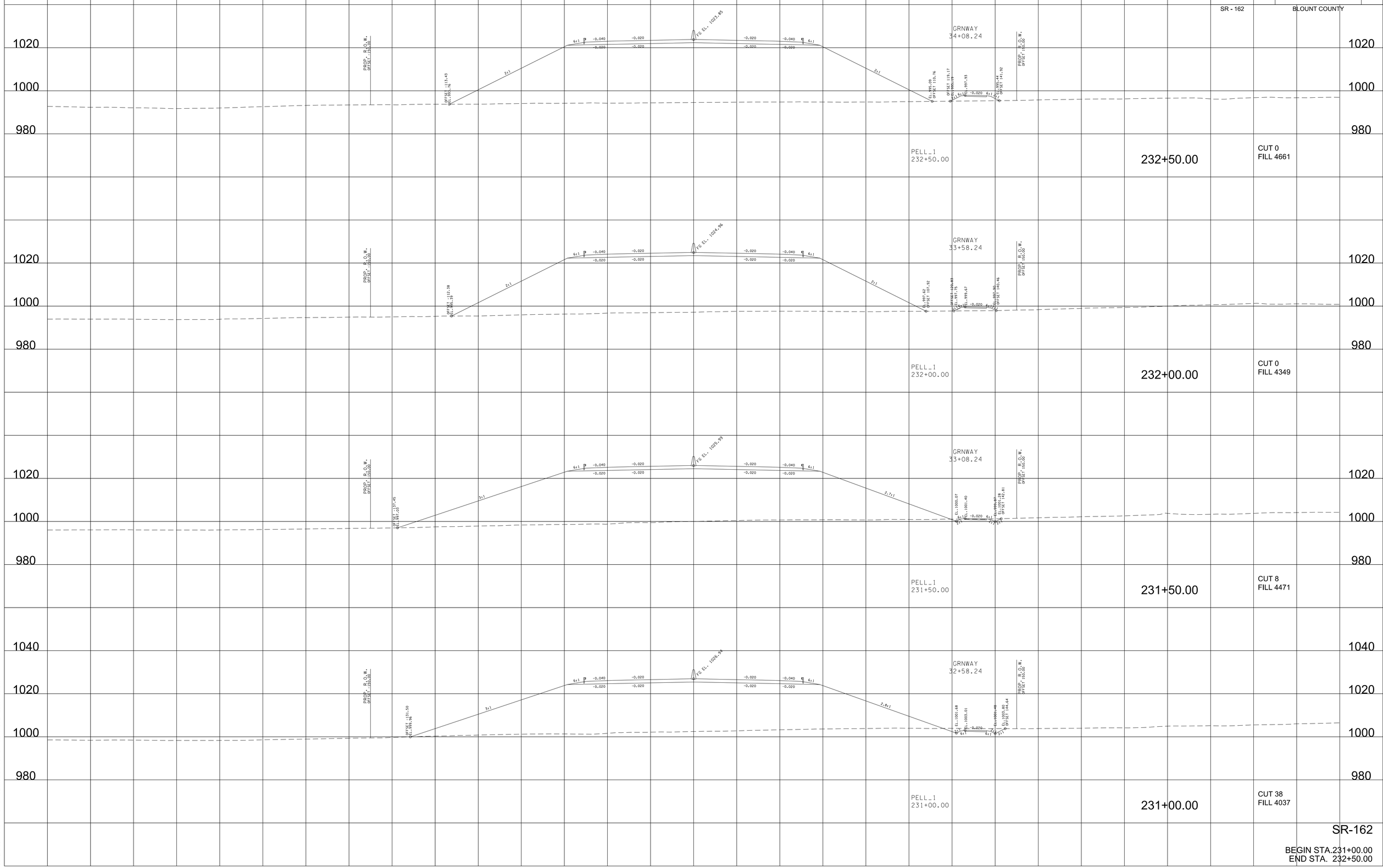
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	246
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.231+00.00
END STA. 232+50.00

9/7/2022 4:05:09 PM
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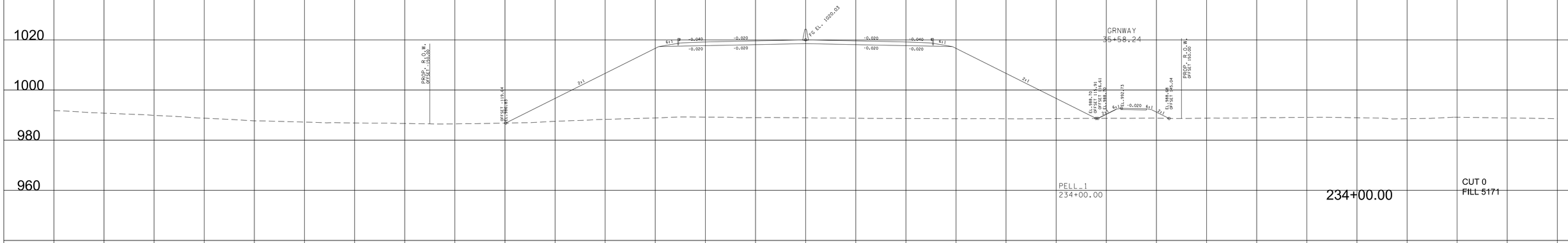
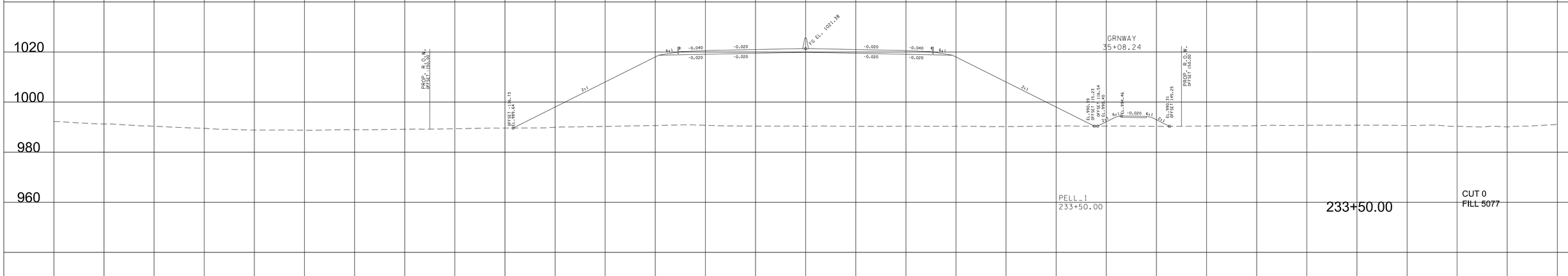
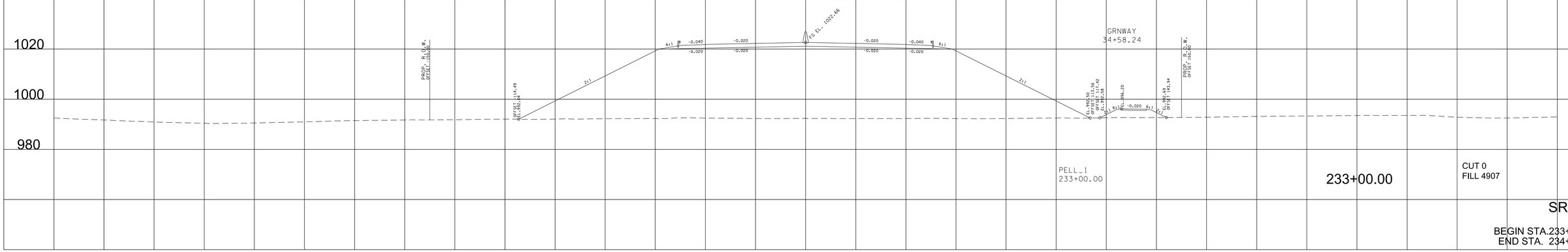
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	247
SR - 162		BLOUNT COUNTY	







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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	248
SR - 162		BLOUNT COUNTY	

9/7/2022 4:05:21 PM
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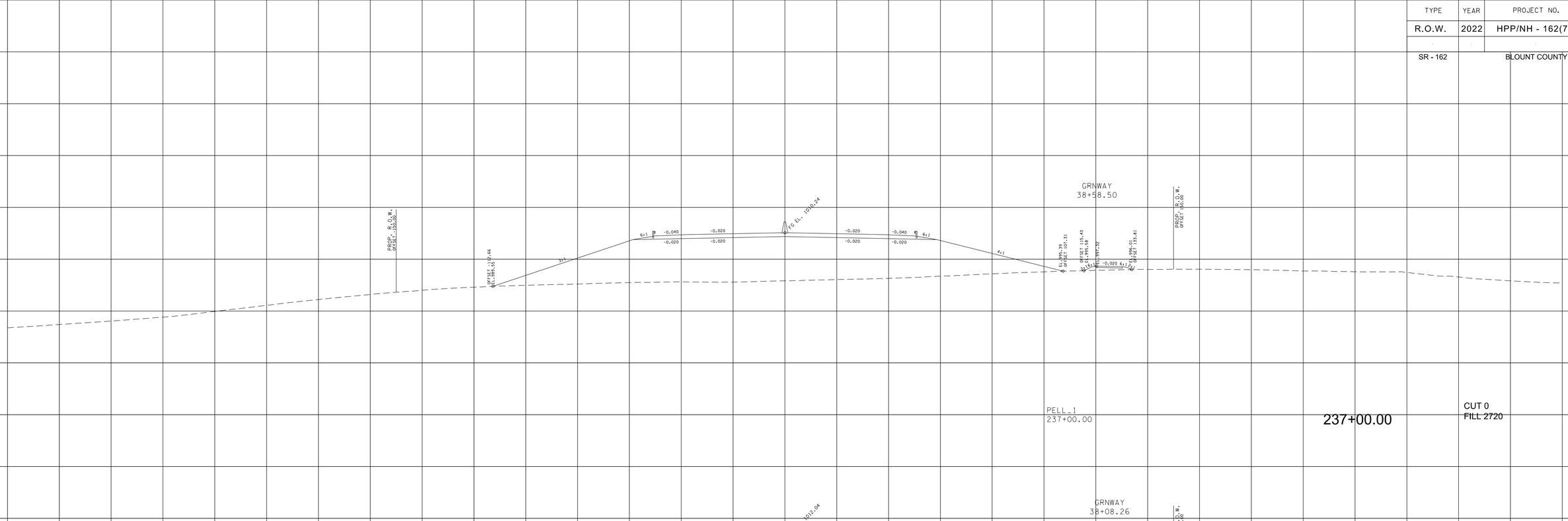
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	249
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.236+00.00
END STA. 237+00.00

9/7/2022 4:05:27 PM
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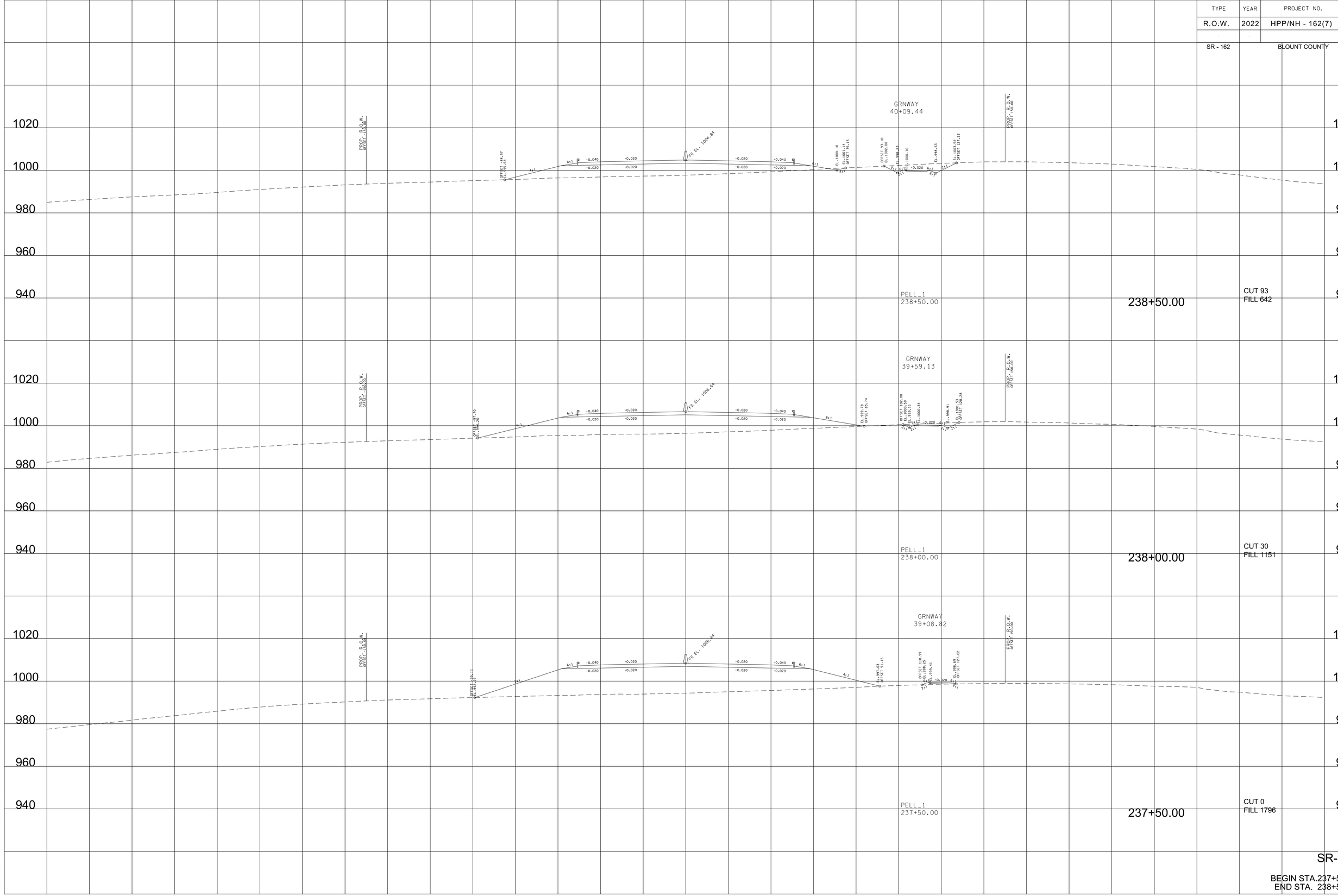
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	250
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.237+50.00
END STA. 238+50.00

9/7/2022 4:05:33 PM
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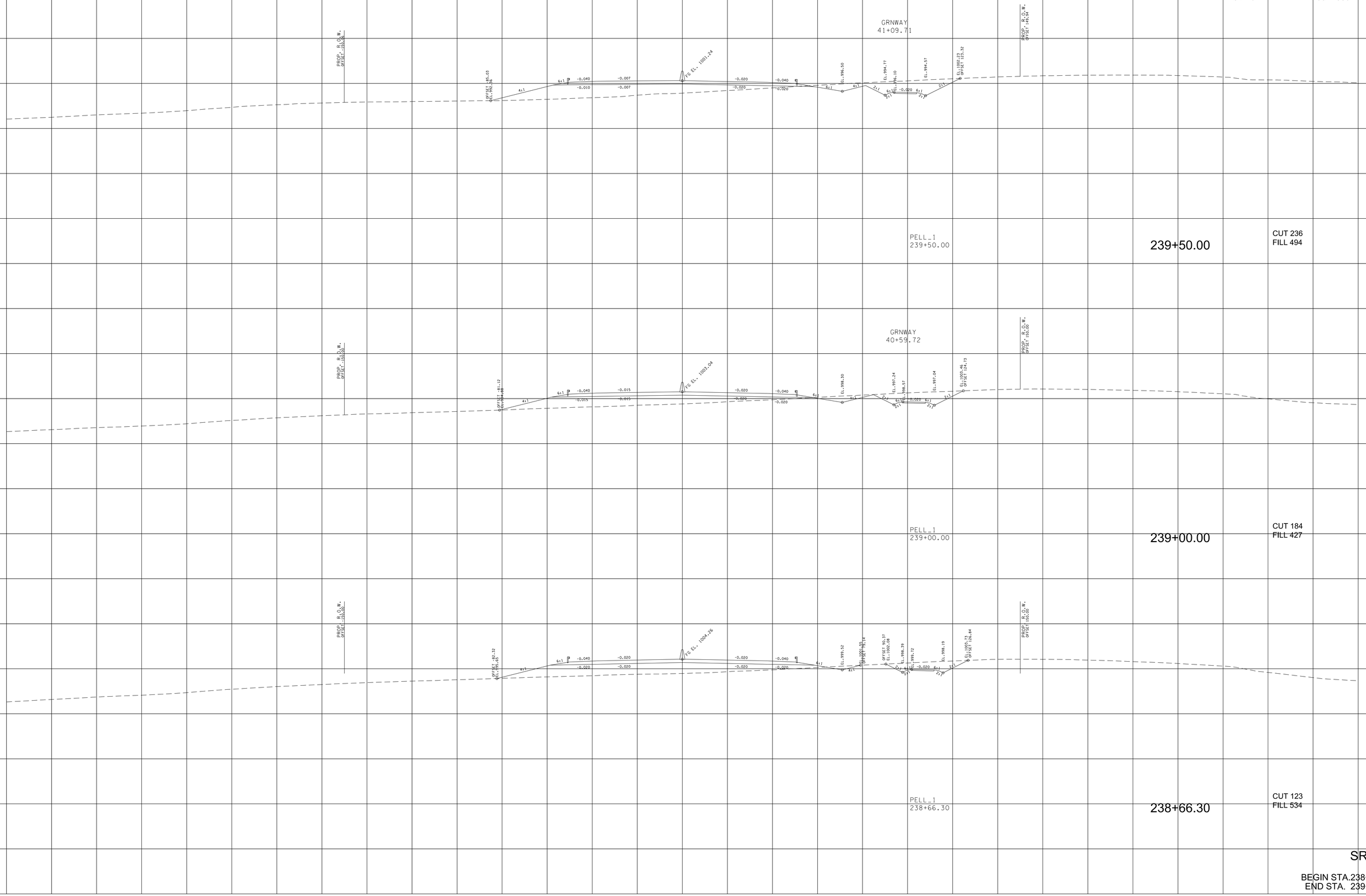
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	251
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.238+66.30
END STA. 239+50.00

9/7/2022 4:05:39 PM
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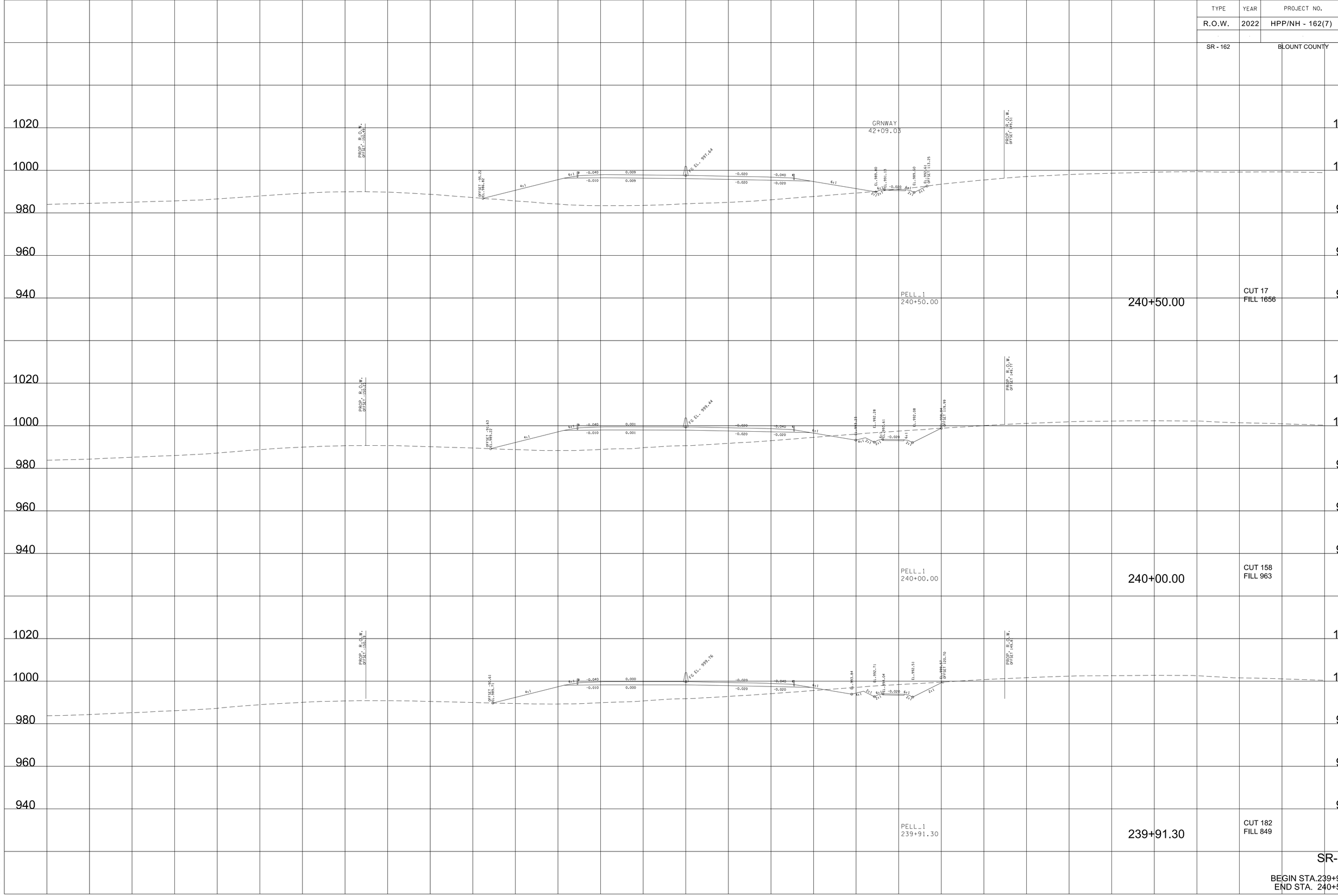
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	252
SR - 162		BLOUNT COUNTY	



9/7/2022 4:05:45 PM
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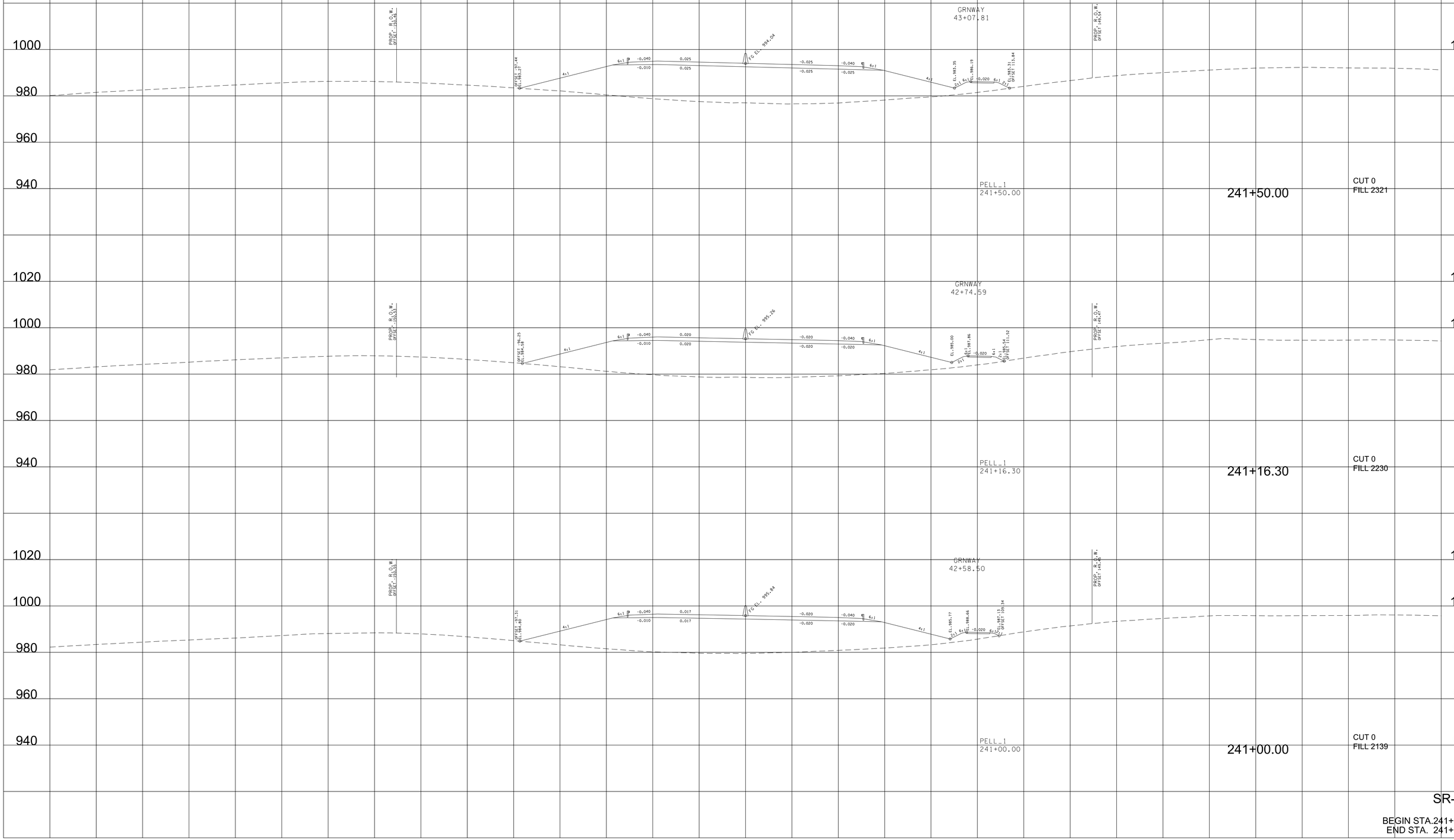
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	253
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.241+00.00
END STA. 241+50.00

9/7/2022 4:05:51 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	254
SR - 162		BLOUNT COUNTY	

9/7/2022 4:05:57 PM
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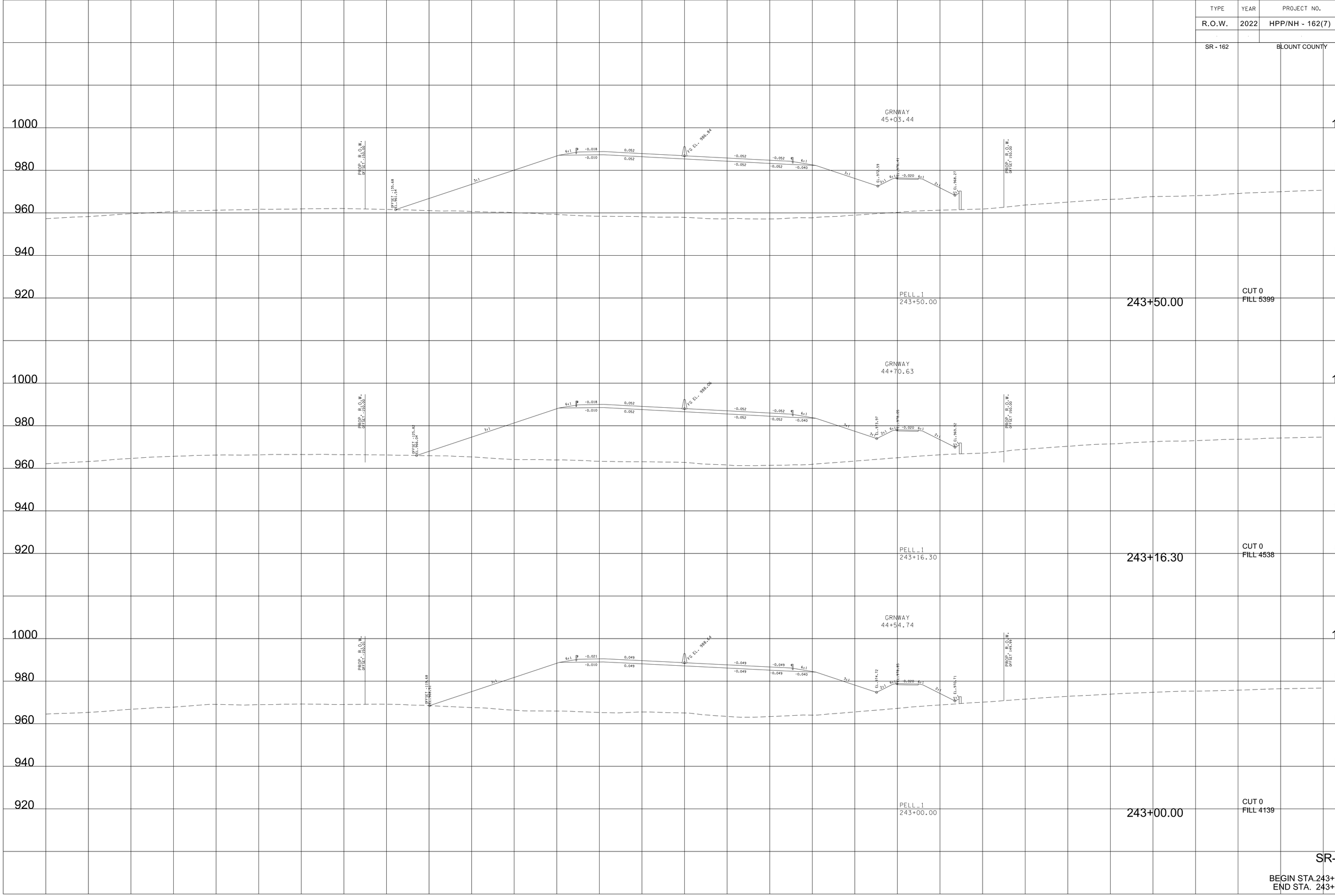
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	255
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.243+00.00
END STA. 243+50.00

9/7/2022 4:06:03 PM
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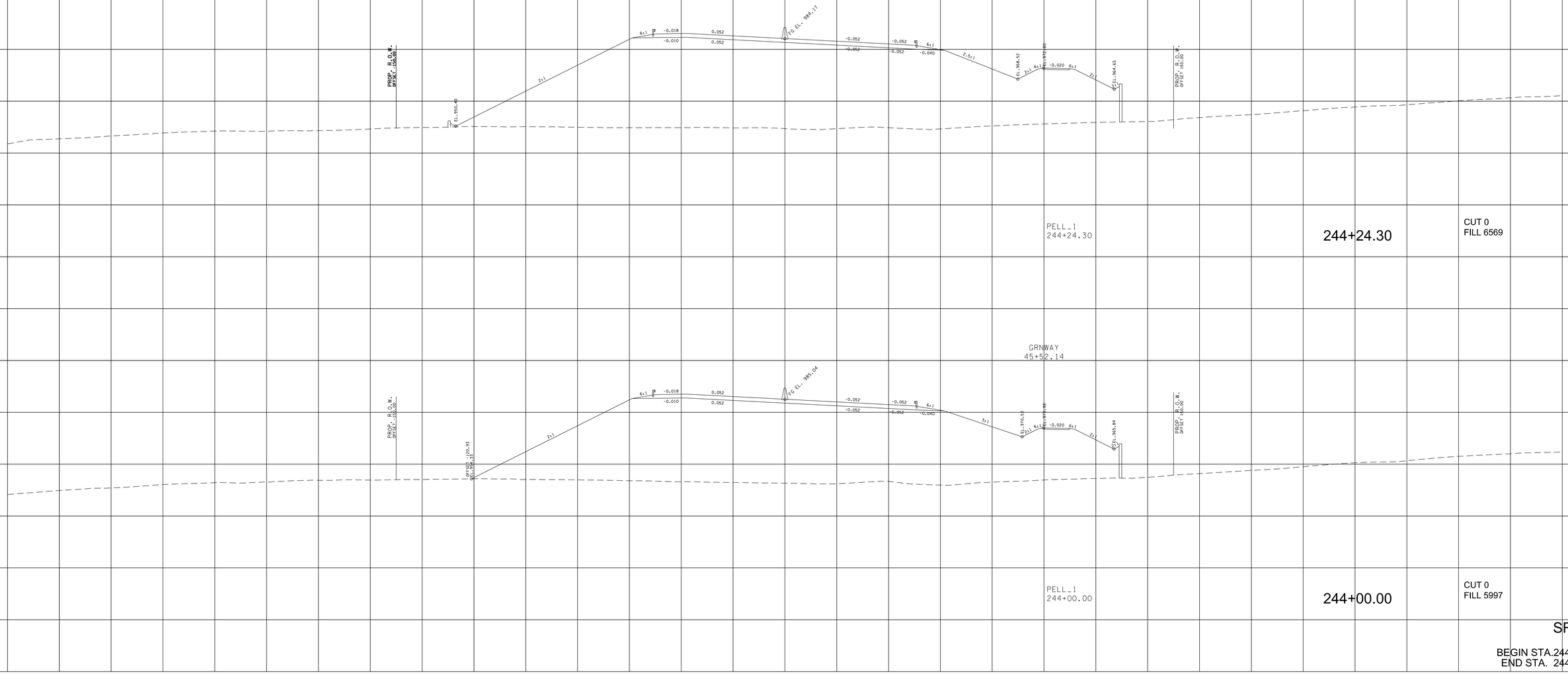
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	256
SR - 162		BLOUNT COUNTY	



244+24.30

CUT 0
FILL 6569

244+00.00

CUT 0
FILL 5997

SR-162

BEGIN STA.244+00.00
END STA. 244+24.30

9/7/2022 4:06:08 PM
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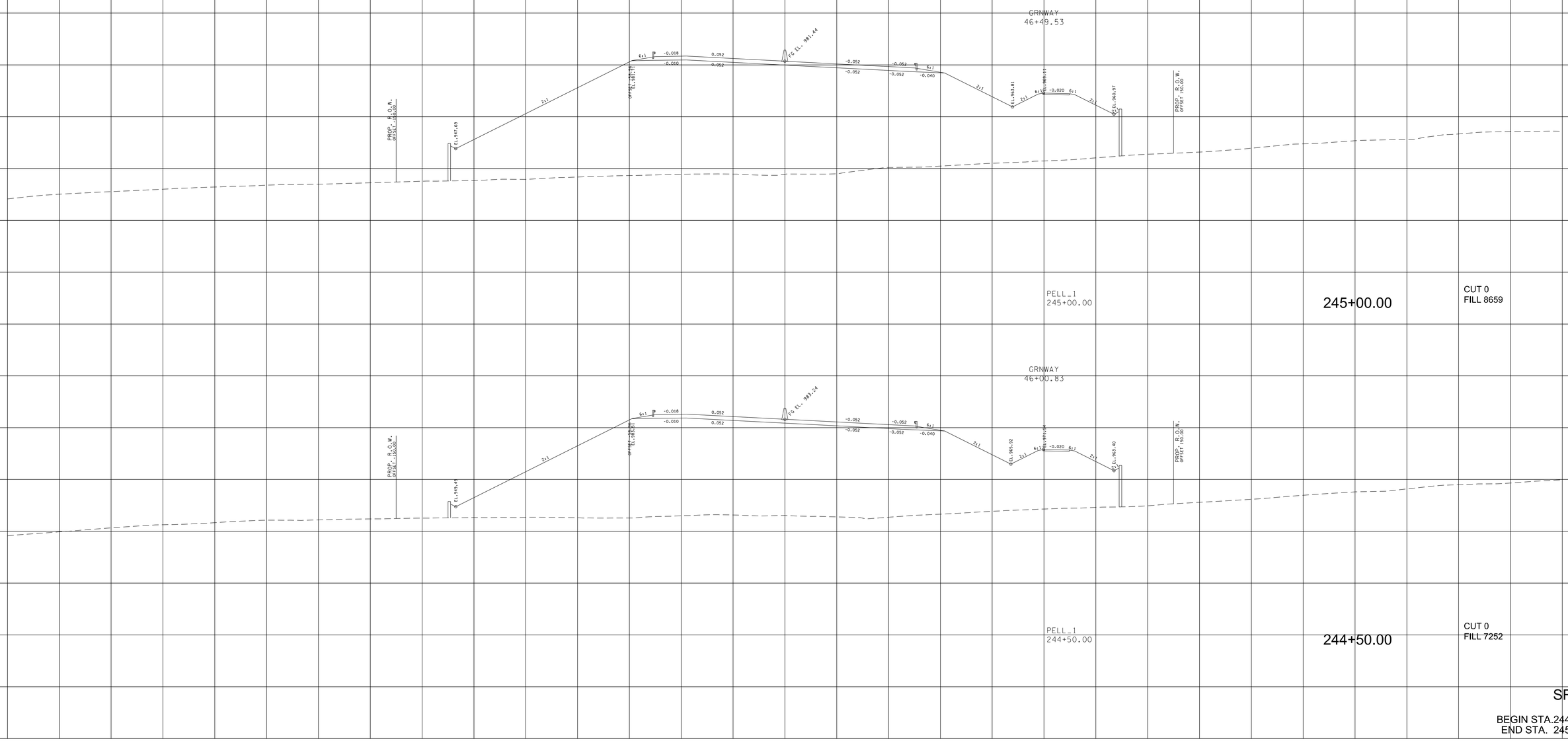
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	257
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.244+50.00
END STA. 245+00.00

9/7/2022 4:06:14 PM
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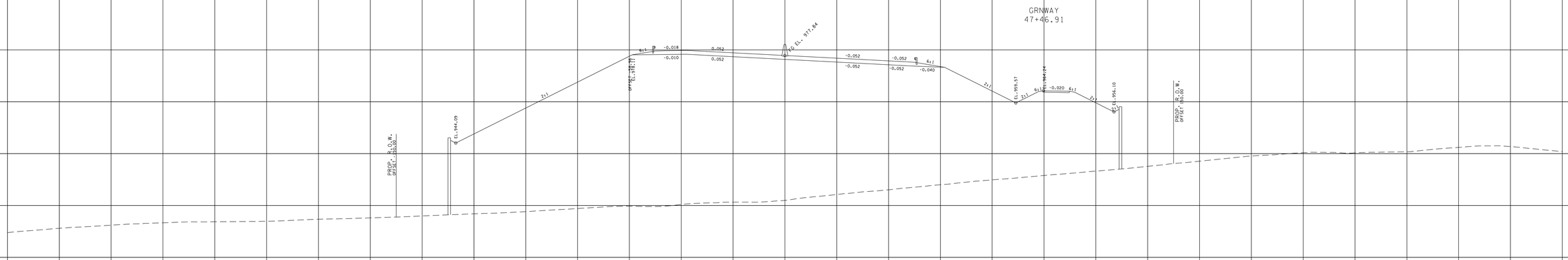
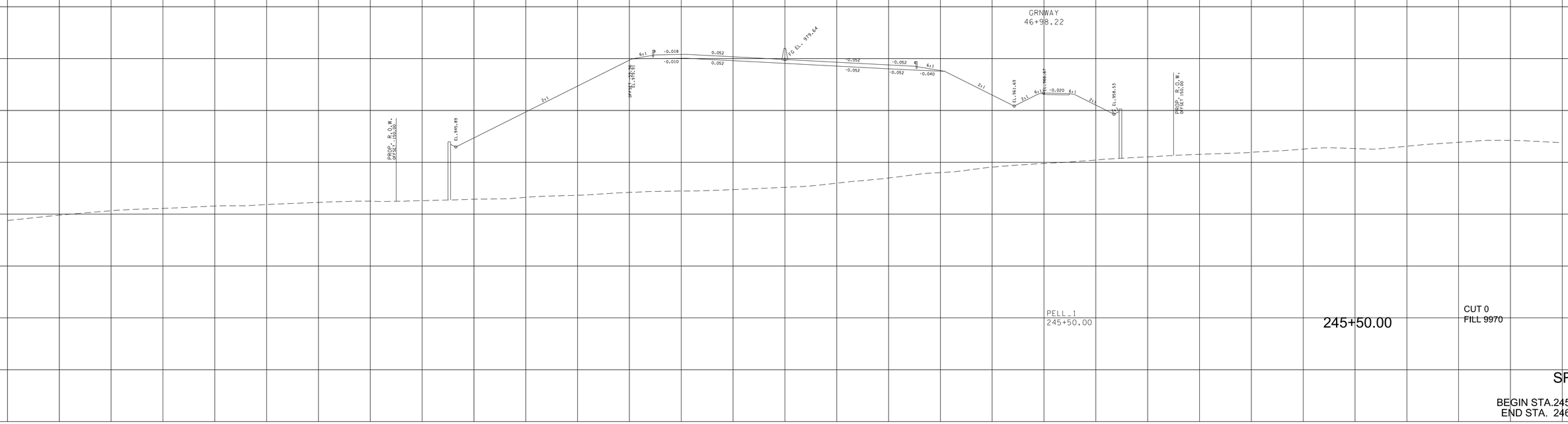
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	258
SR - 162		BLOUNT COUNTY	





SR-162

BEGIN STA.245+50.00
END STA. 246+00.00

9/7/2022 4:06:20 PM
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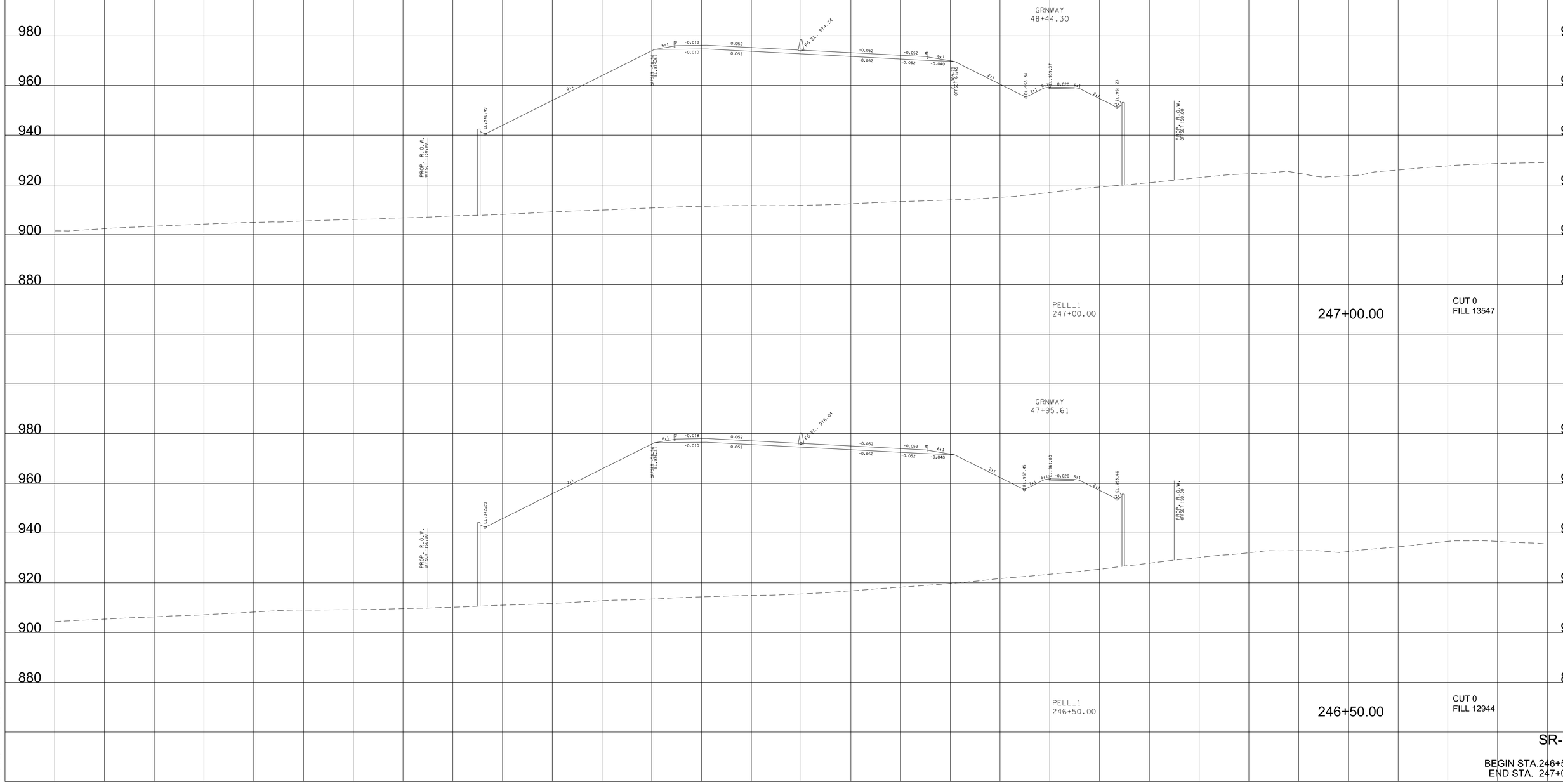
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	259
SR - 162		BLOUNT COUNTY	



9/7/2022 4:06:26 PM
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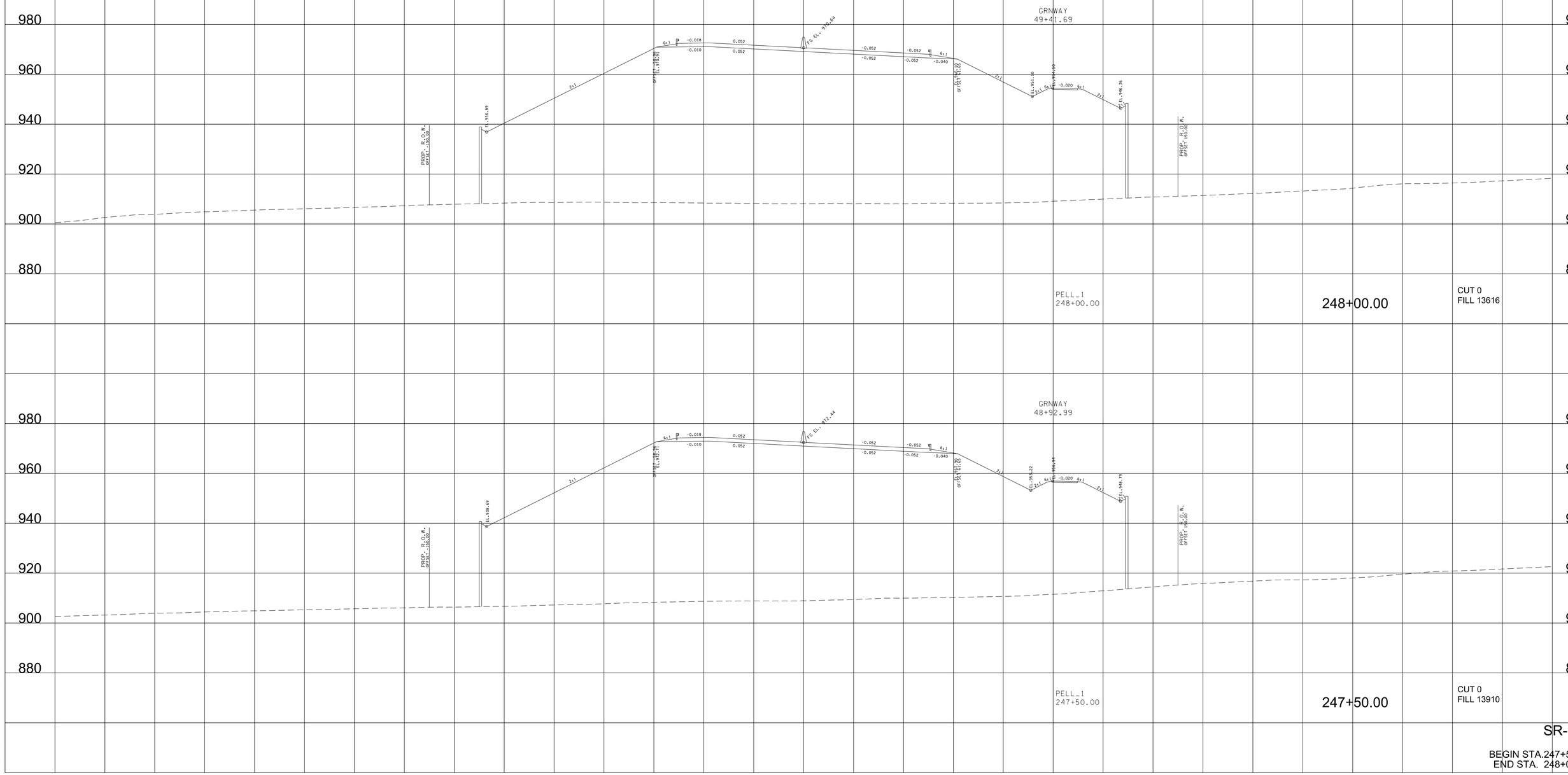
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	260
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.247+50.00
END STA. 248+00.00

9/7/2022 4:06:32 PM
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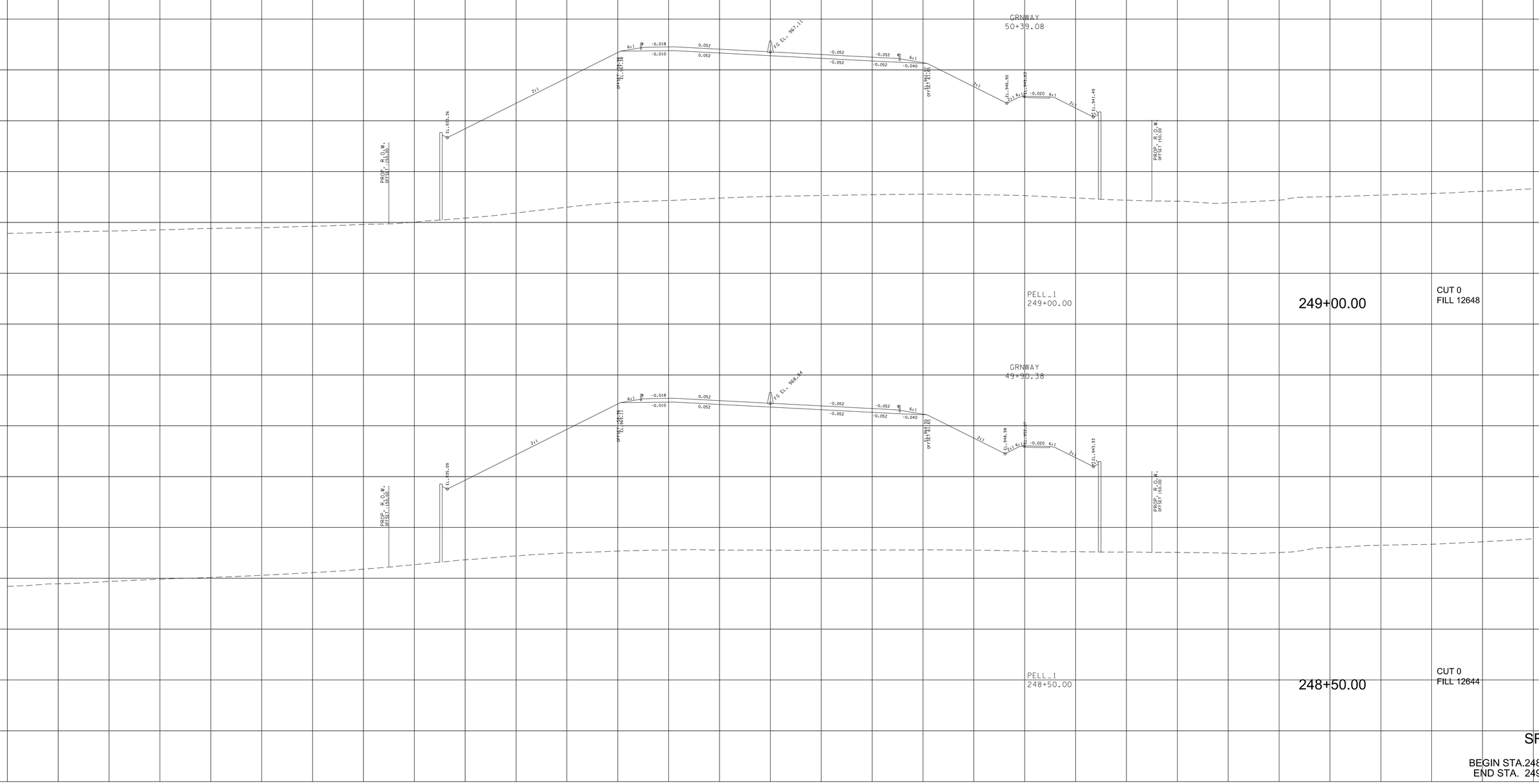
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	261
SR - 162		BLOUNT COUNTY	



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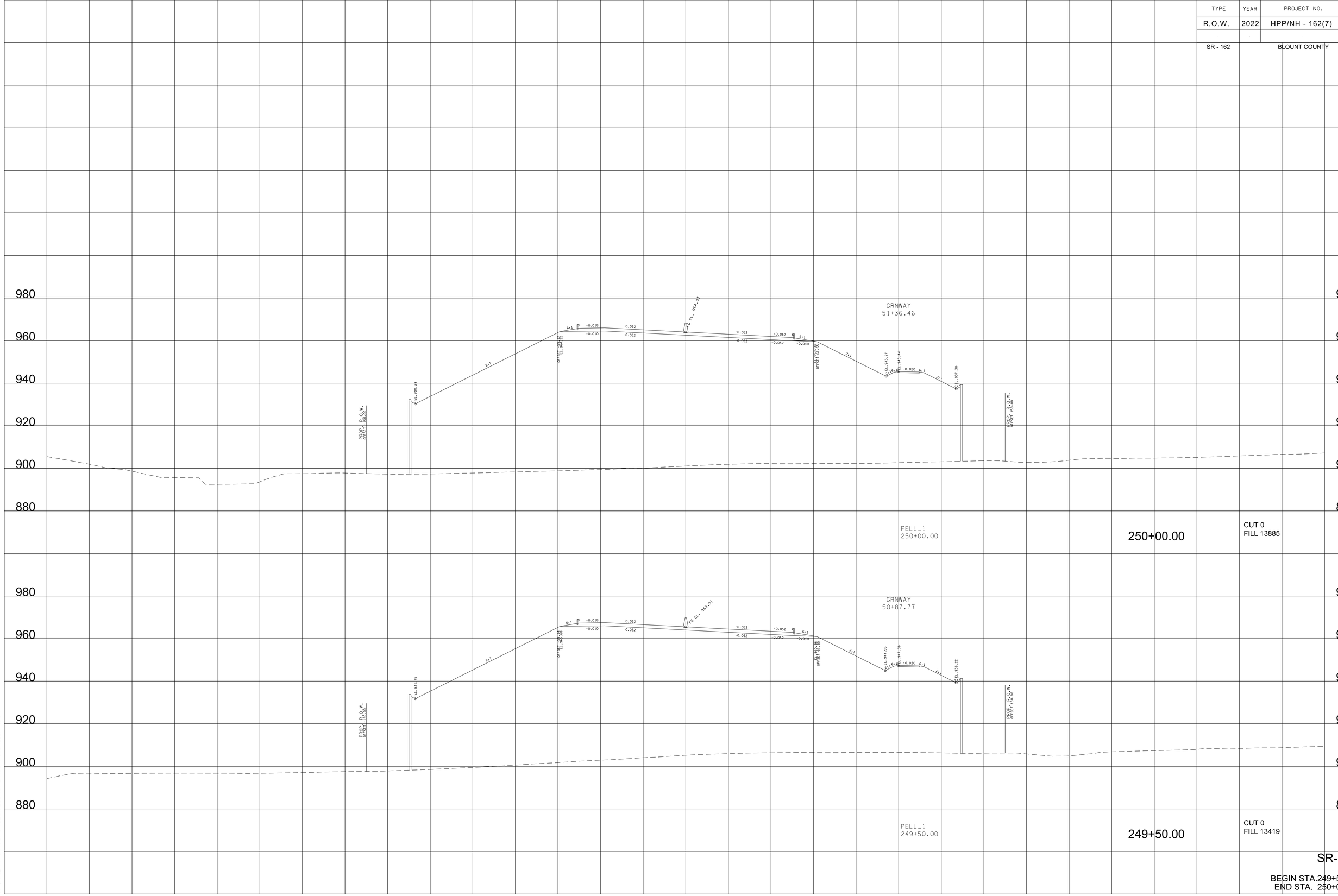
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	262
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.249+50.00
END STA. 250+00.00

9/7/2022 4:06:44 PM
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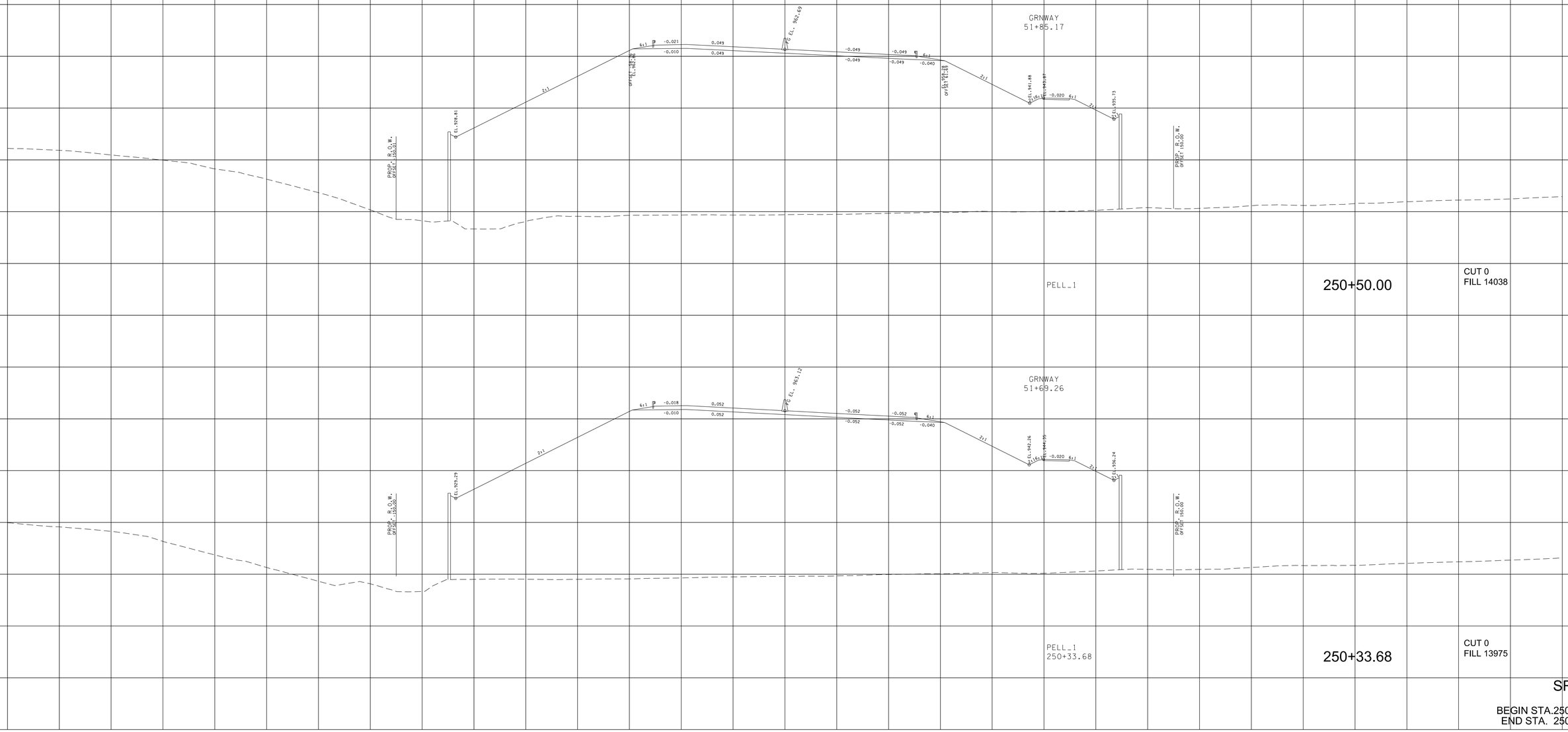
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	263
SR - 162		BLOUNT COUNTY	



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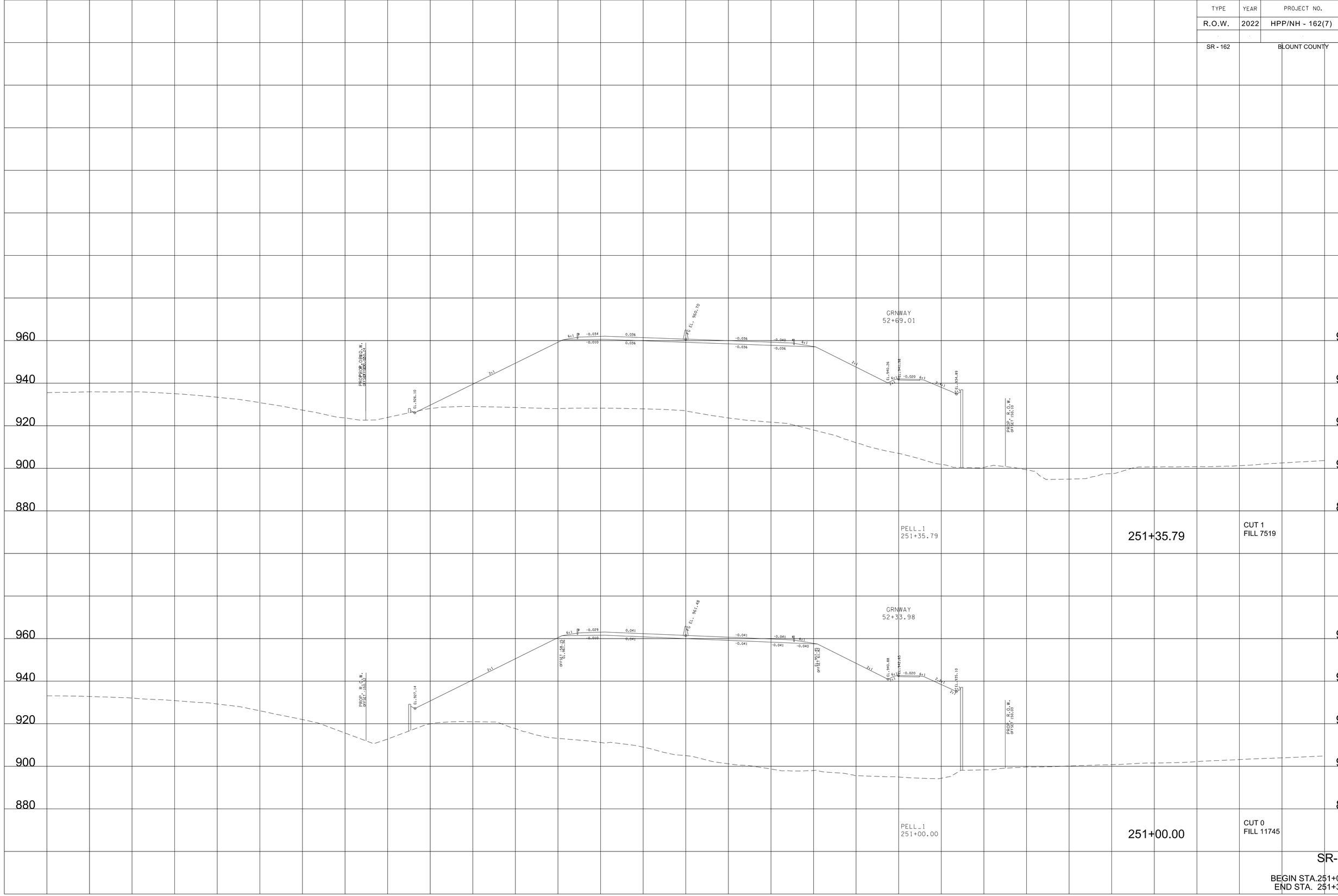
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	264
SR - 162		BLOUNT COUNTY	



9/7/2022 4:06:56 PM
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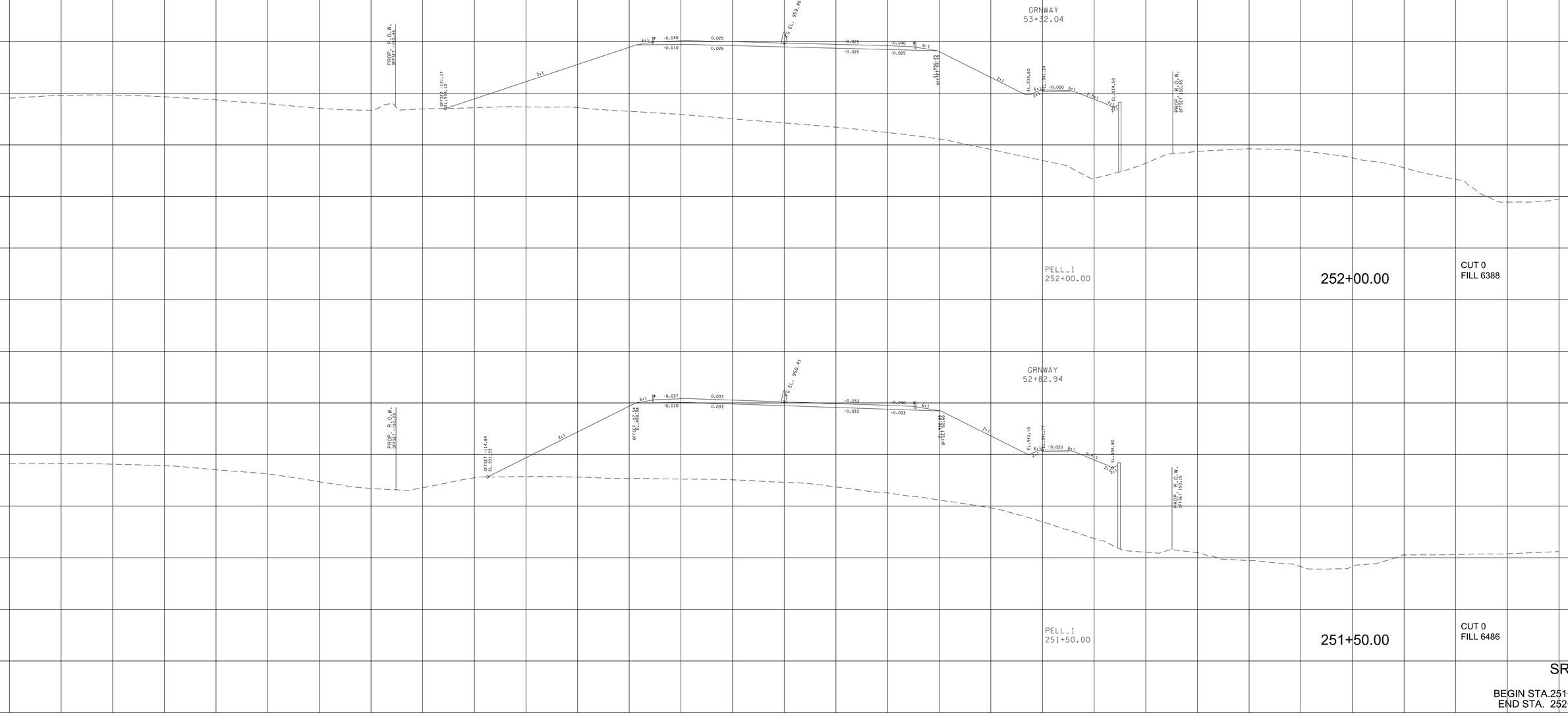
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	265
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.251+50.00
END STA. 252+00.00

9/7/2022 4:07:02 PM
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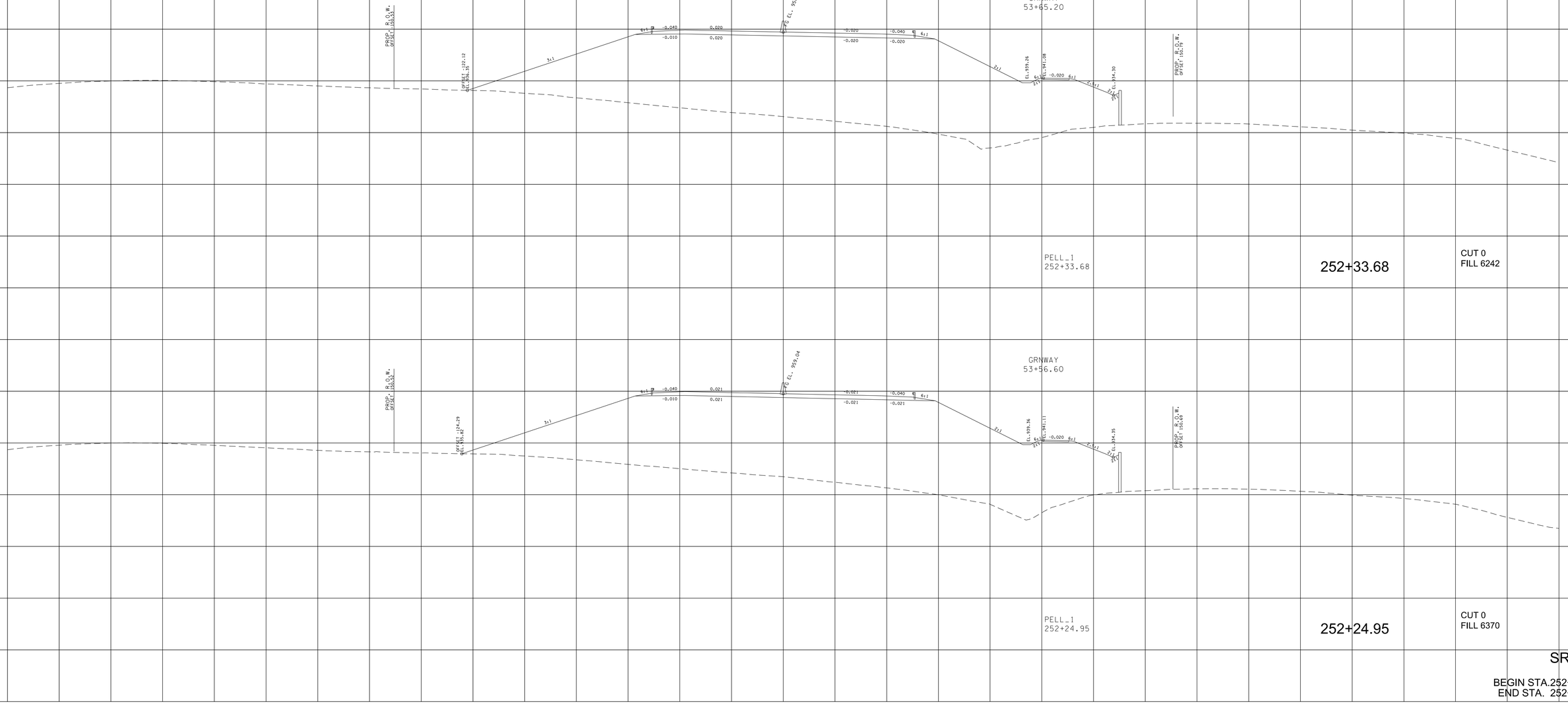
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	266
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.252+24.95
END STA. 252+33.68

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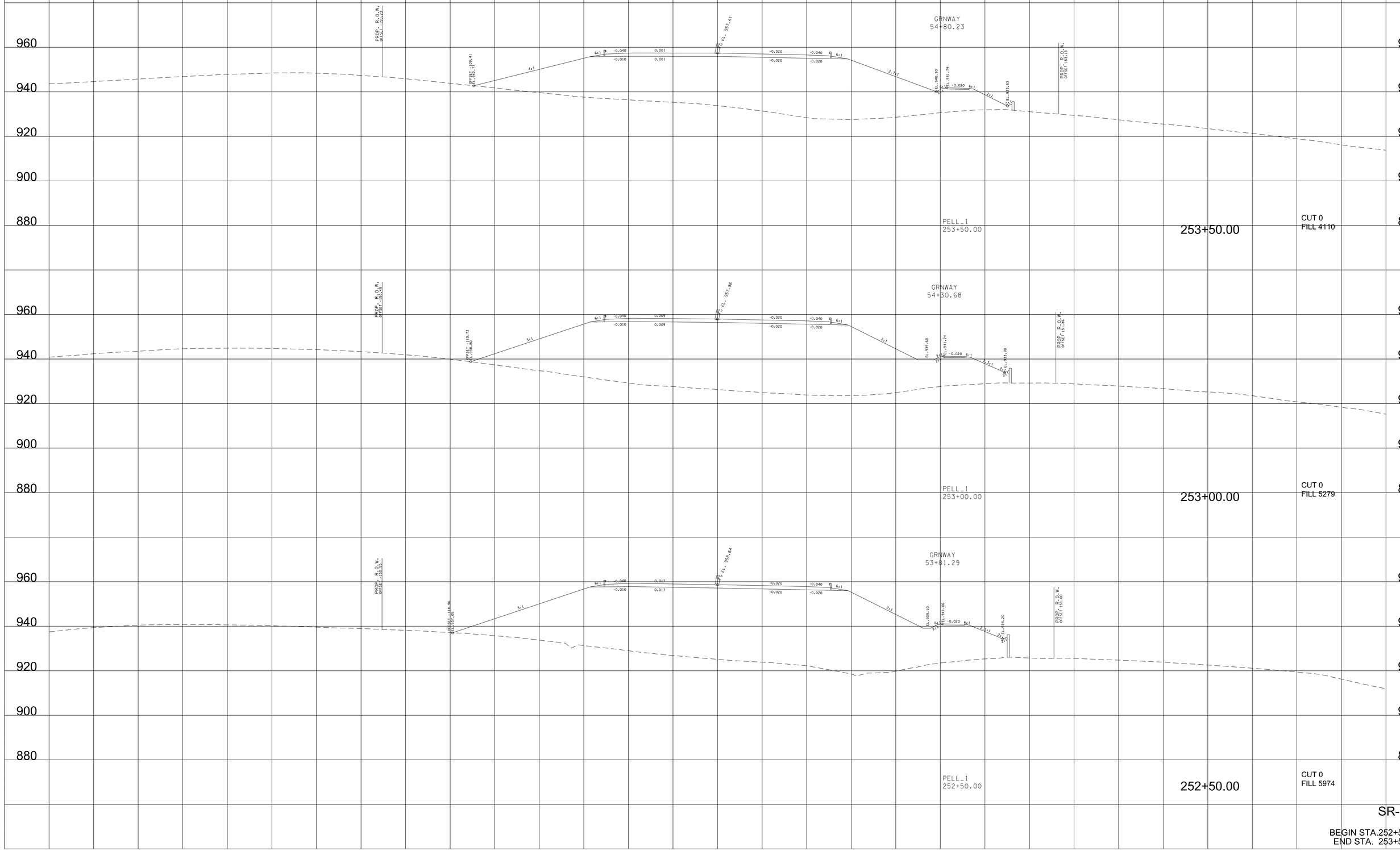
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	267
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.252+50.00
END STA. 253+50.00

9/7/2022 4:07:13 PM
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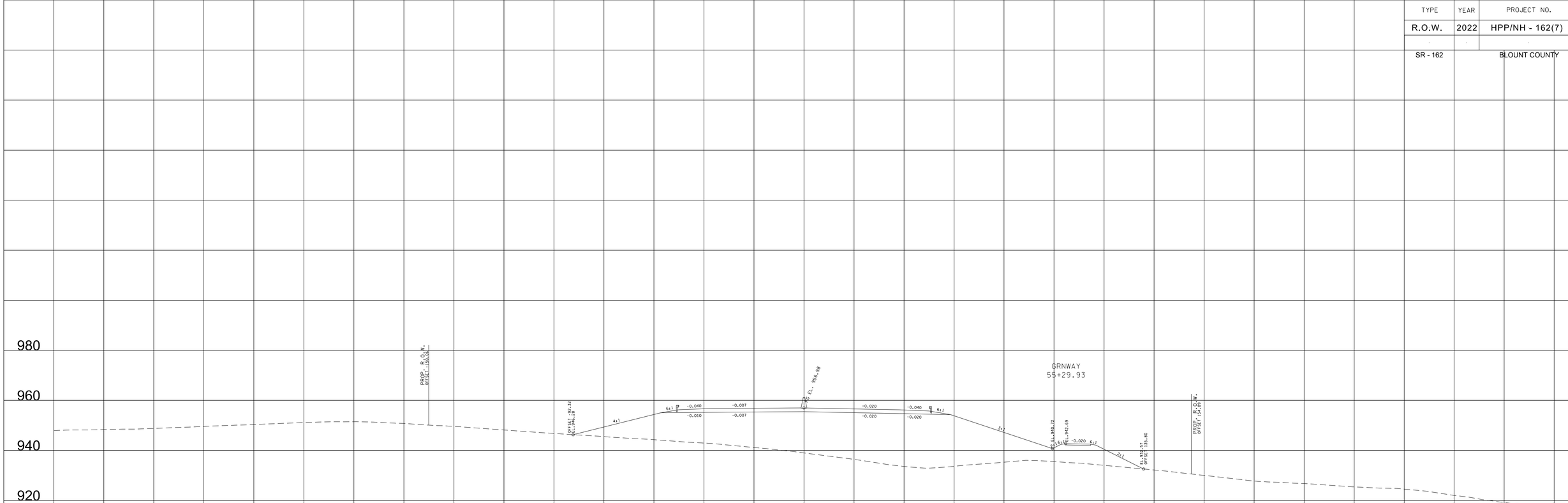
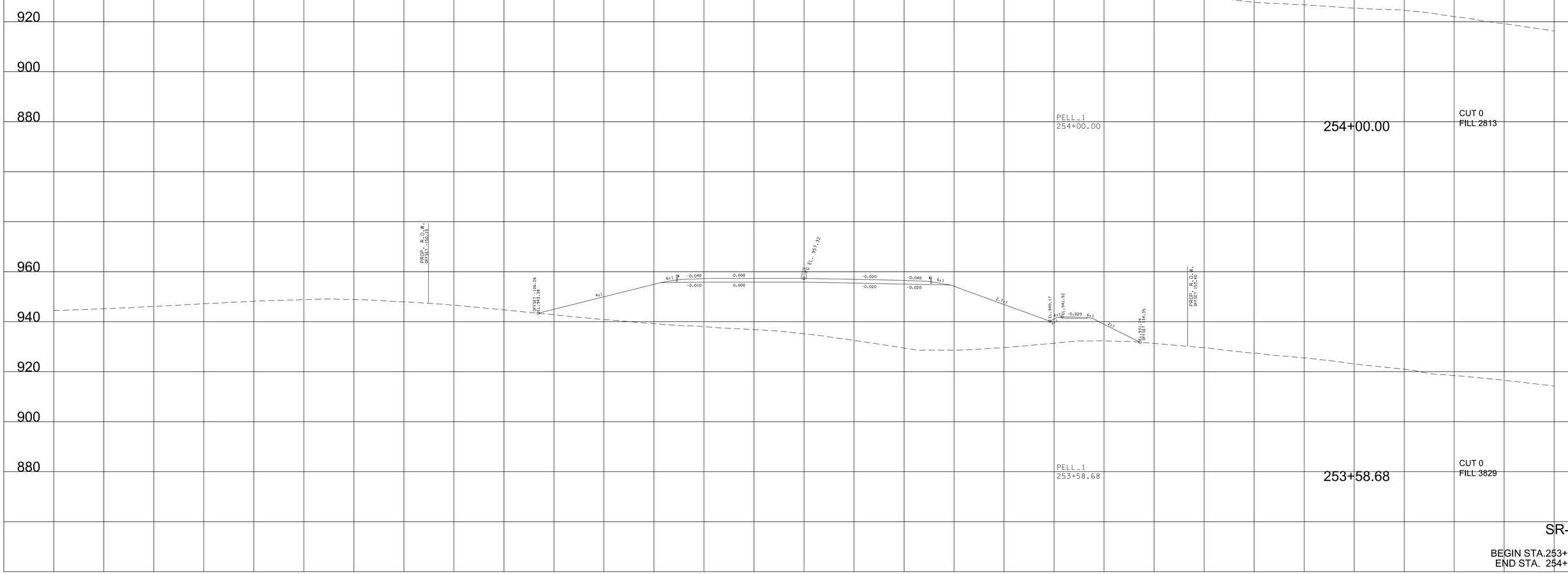
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	268
SR - 162		BLOUNT COUNTY	





280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

SR-162

BEGIN STA.253+58.68
END STA. 254+00.00

9/7/2022 4:07:19 PM
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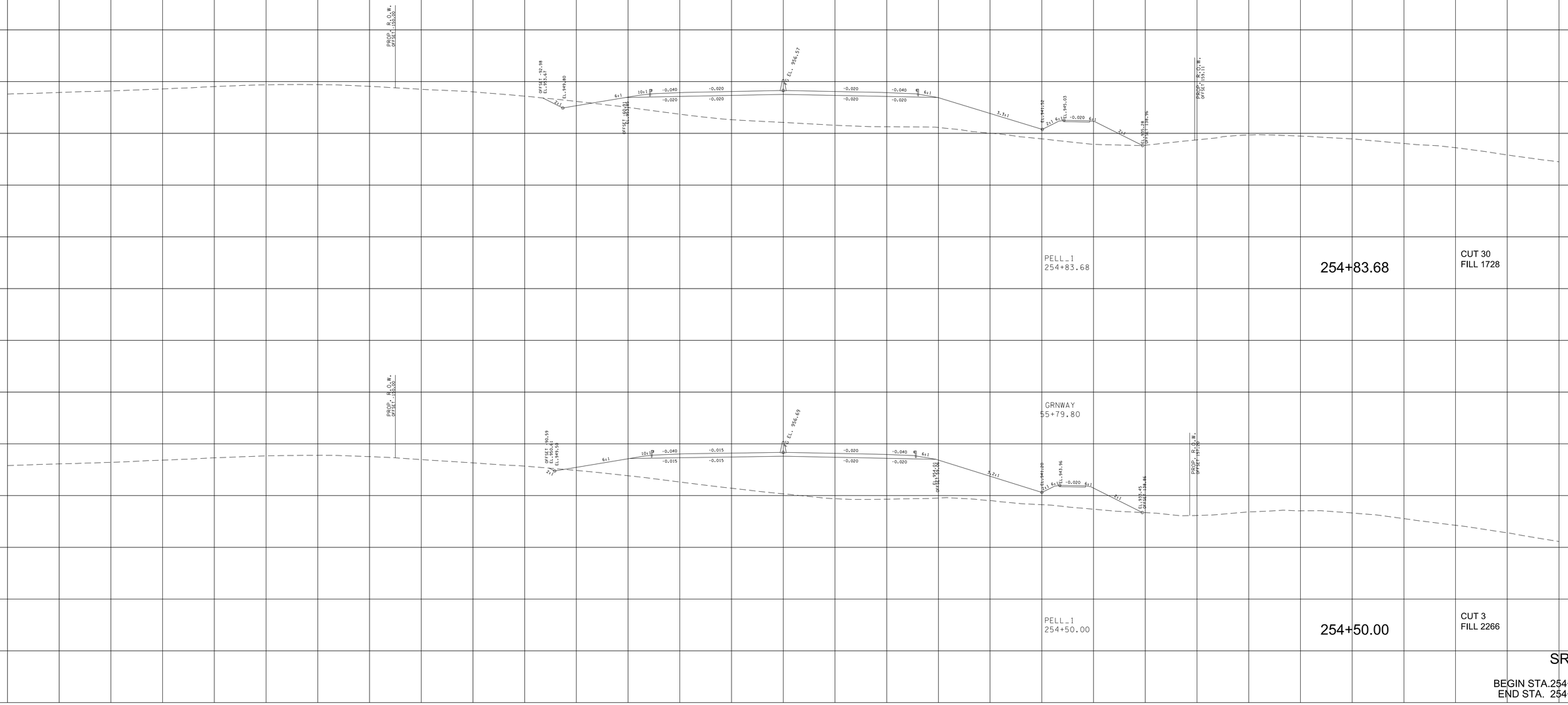
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	269
SR - 162		BLOUNT COUNTY	



9/7/2022 4:07:25 PM
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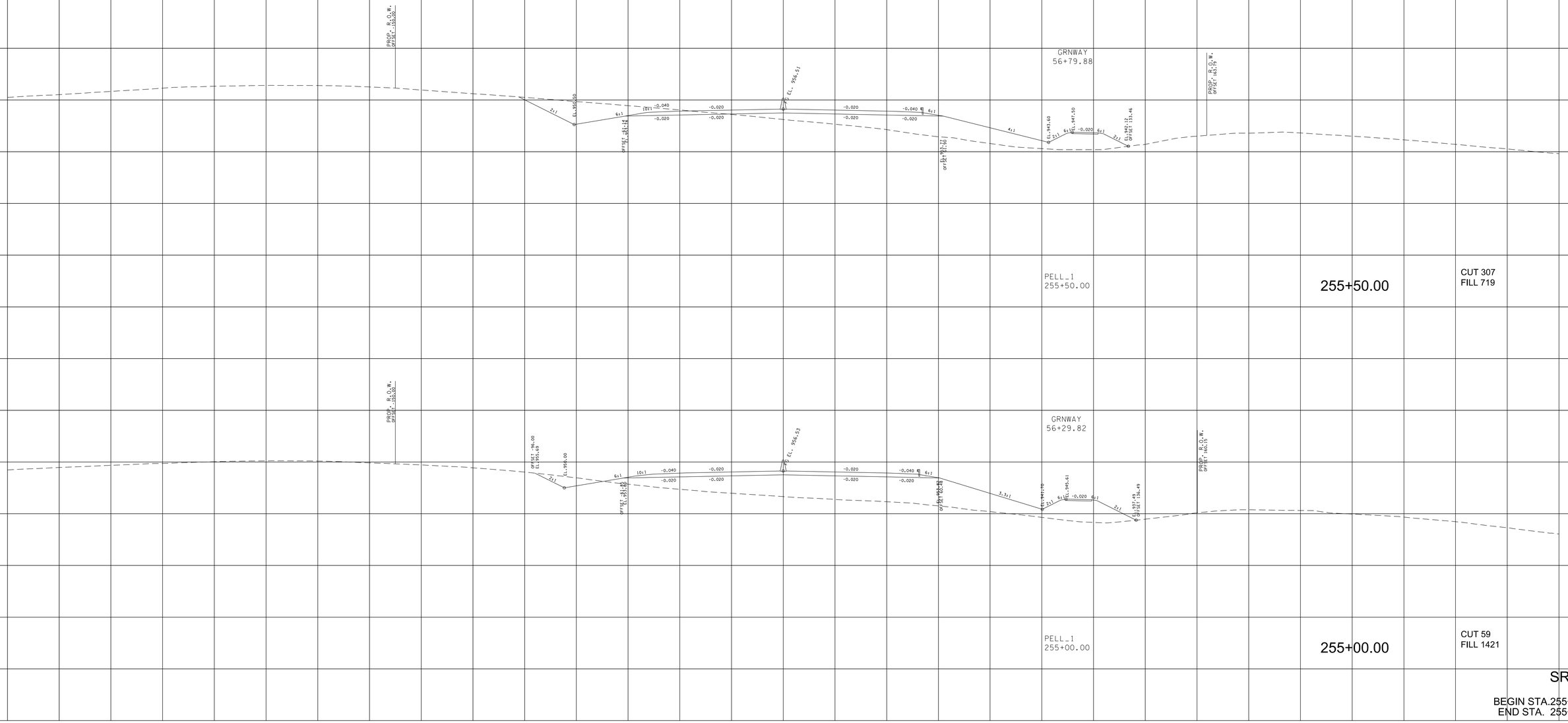
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	270
SR - 162		BLOUNT COUNTY	



9/7/2022 4:07:31 PM
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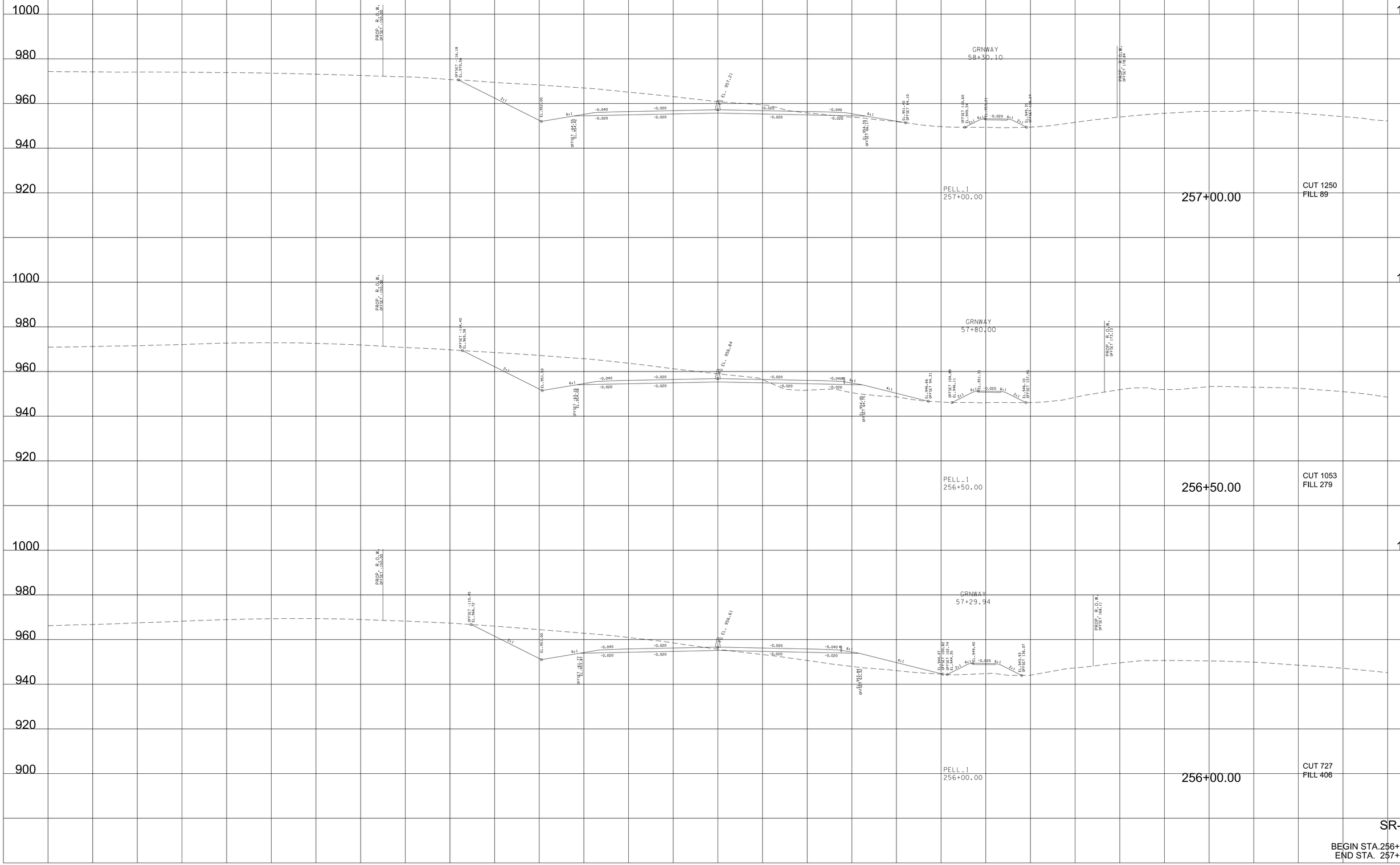
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	271
SR - 162		BLOUNT COUNTY	



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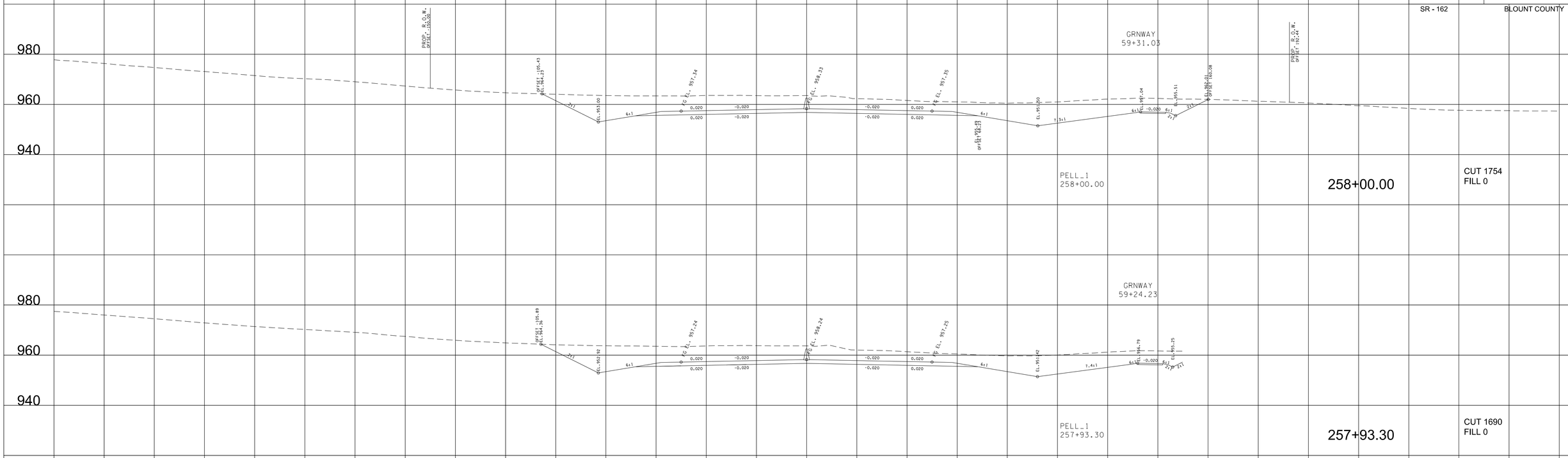
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	272
SR - 162		BLOUNT COUNTY	



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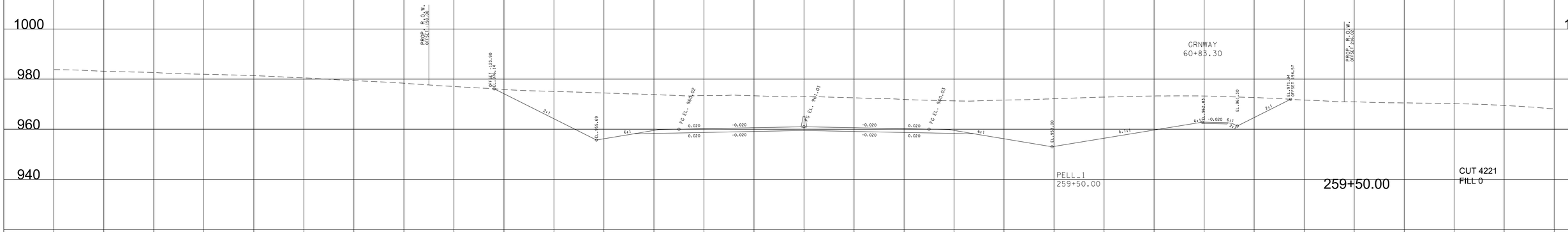
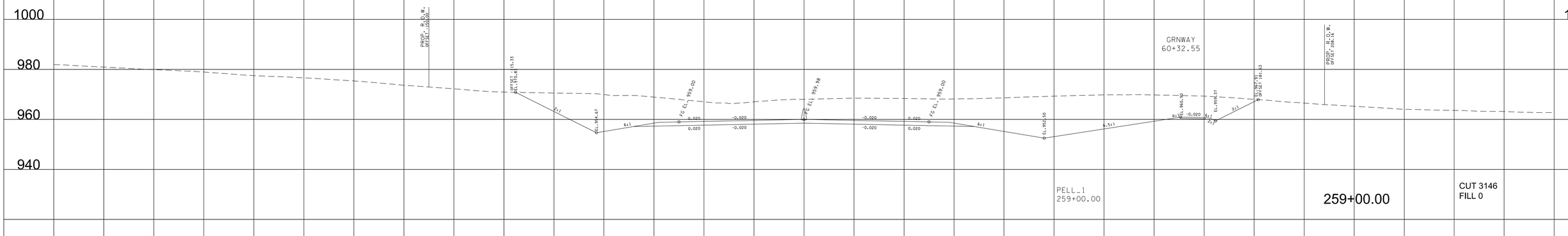
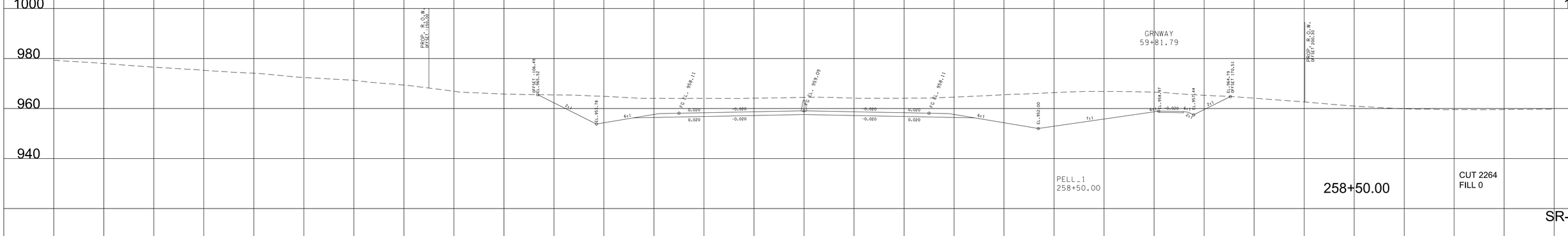
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	273
SR - 162		BLOUNT COUNTY	







280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

SR-162

BEGIN STA.258+50.00
END STA. 259+50.00

9/7/2022 4:07:49 PM
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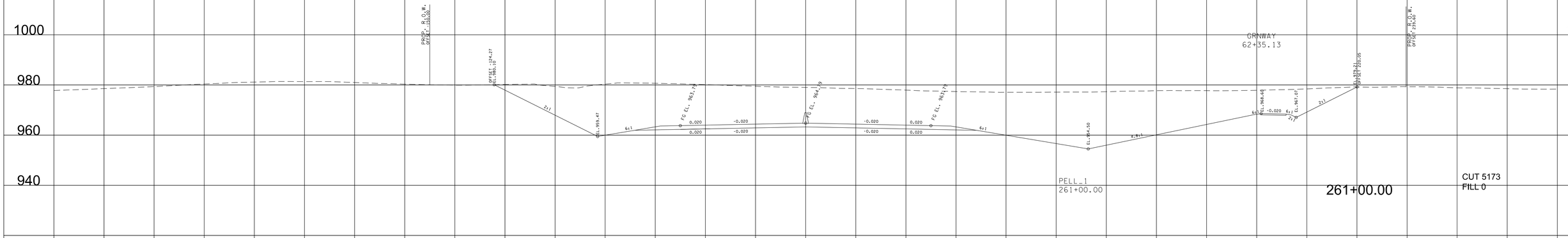
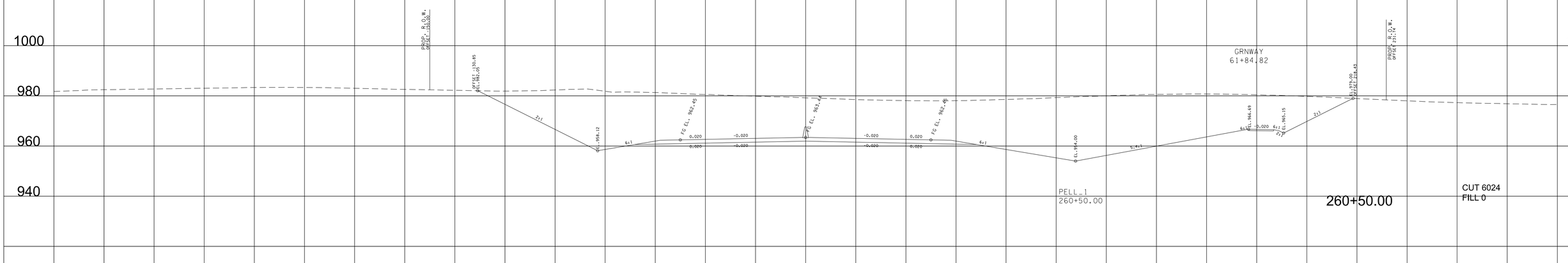
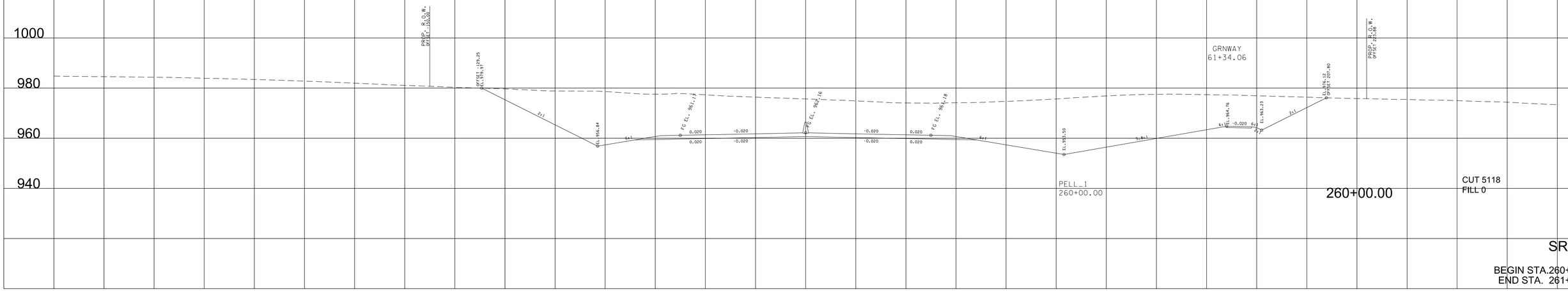
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	274
SR - 162		BLOUNT COUNTY	







280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

SR-162

BEGIN STA.260+00.00
END STA. 261+00.00

9/7/2022 4:07:55 PM
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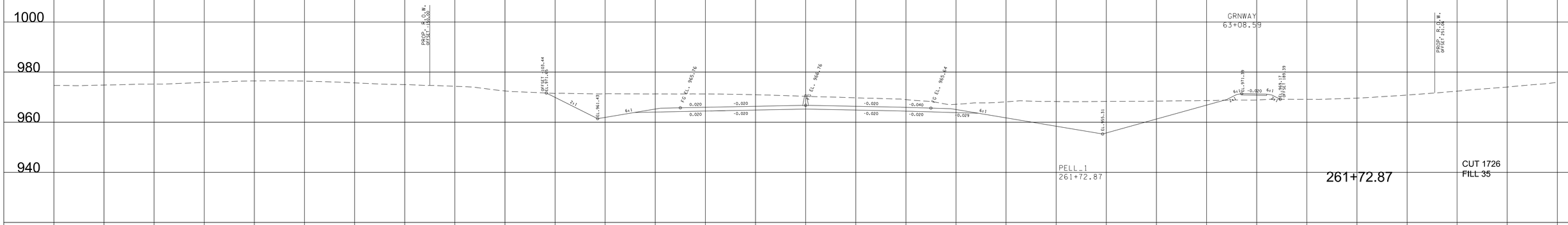
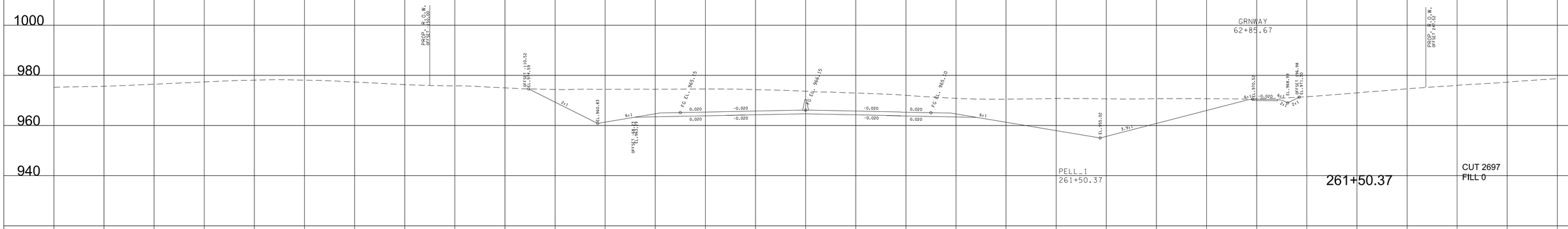
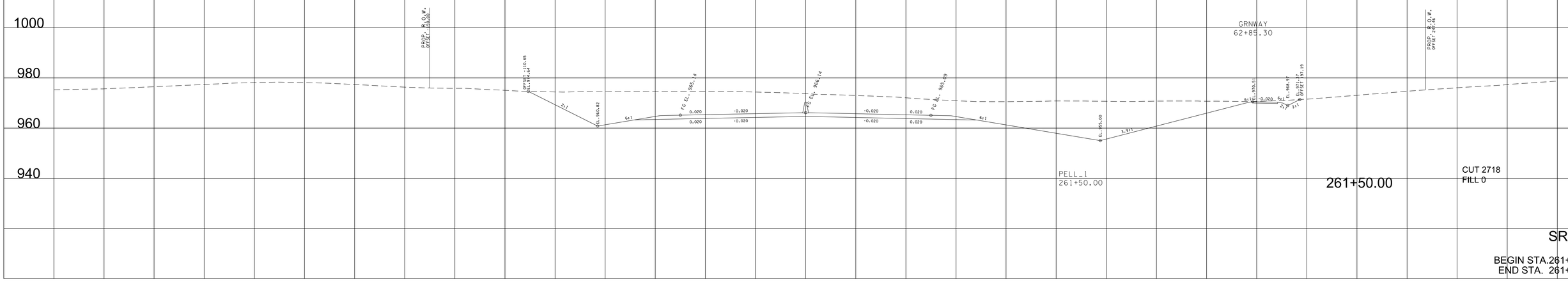
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	275
SR - 162		BLOUNT COUNTY	







SR-162

BEGIN STA.261+50.00
END STA. 261+72.87

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

9/7/2022 4:08:01 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	276
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.261+95.51
END STA. 262+50.00

9/7/2022 4:08:07 PM
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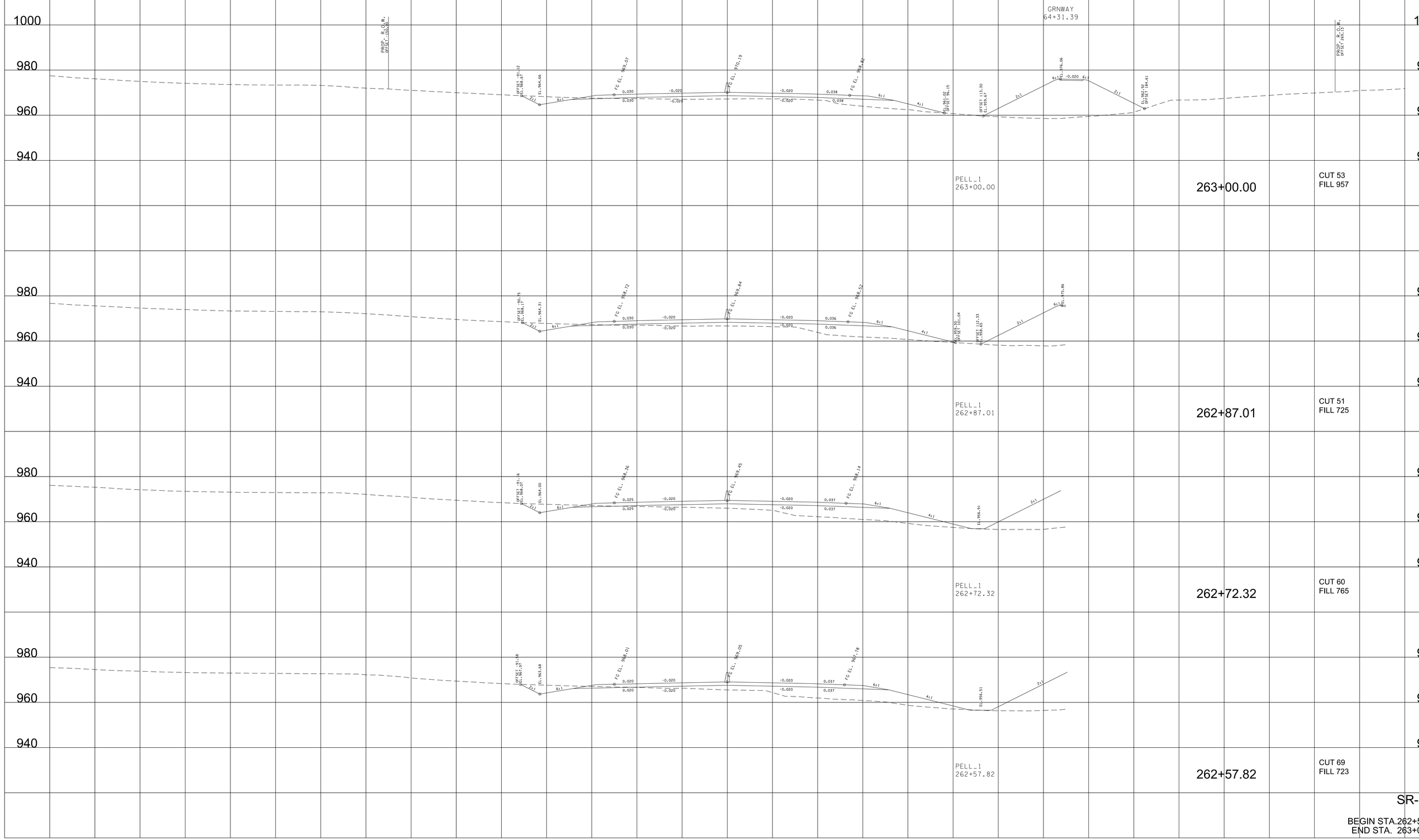
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	277
SR - 162		BLOUNT COUNTY	



9/7/2022 4:08:13 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	278
SR - 162		BLOUNT COUNTY	

9/7/2022 4:08:19 PM
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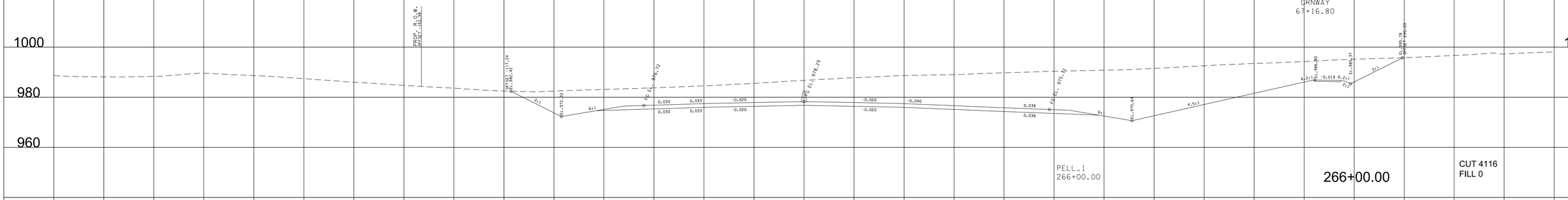
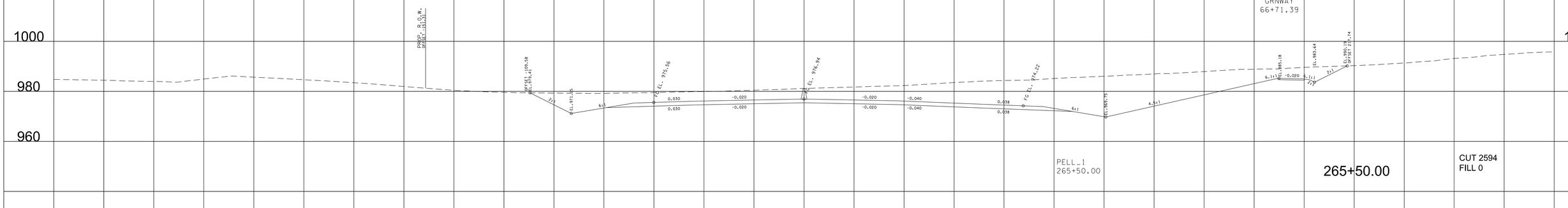
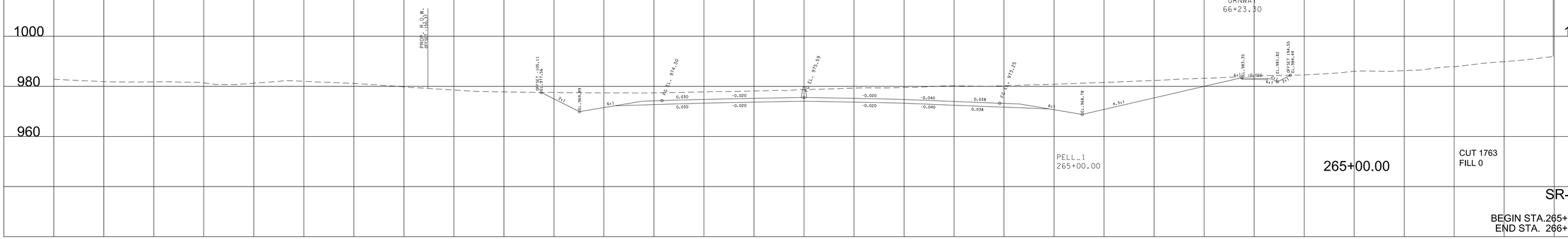
SR-162

BEGIN STA.263+50.00
END STA. 264+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	279
SR - 162		BLOUNT COUNTY	







SR-162

BEGIN STA.265+00.00
END STA. 266+00.00

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

9/7/2022 4:08:25 PM
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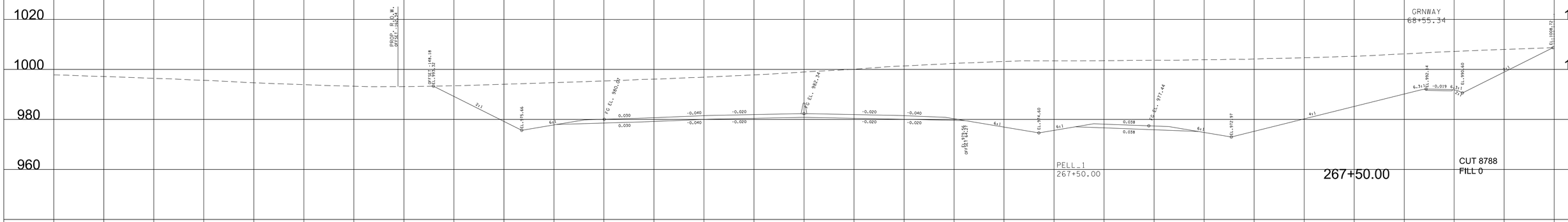
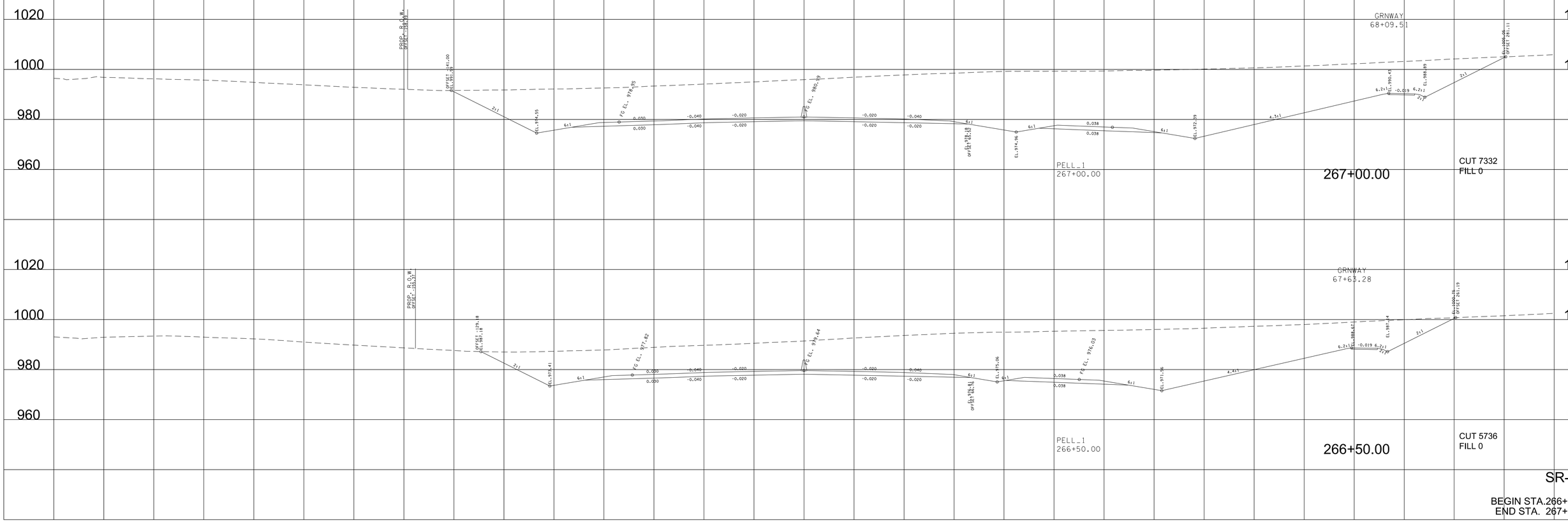
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	280
SR - 162		BLOUNT COUNTY	





SR-162

BEGIN STA.266+50.00
END STA. 267+50.00

9/7/2022 4:08:30 PM
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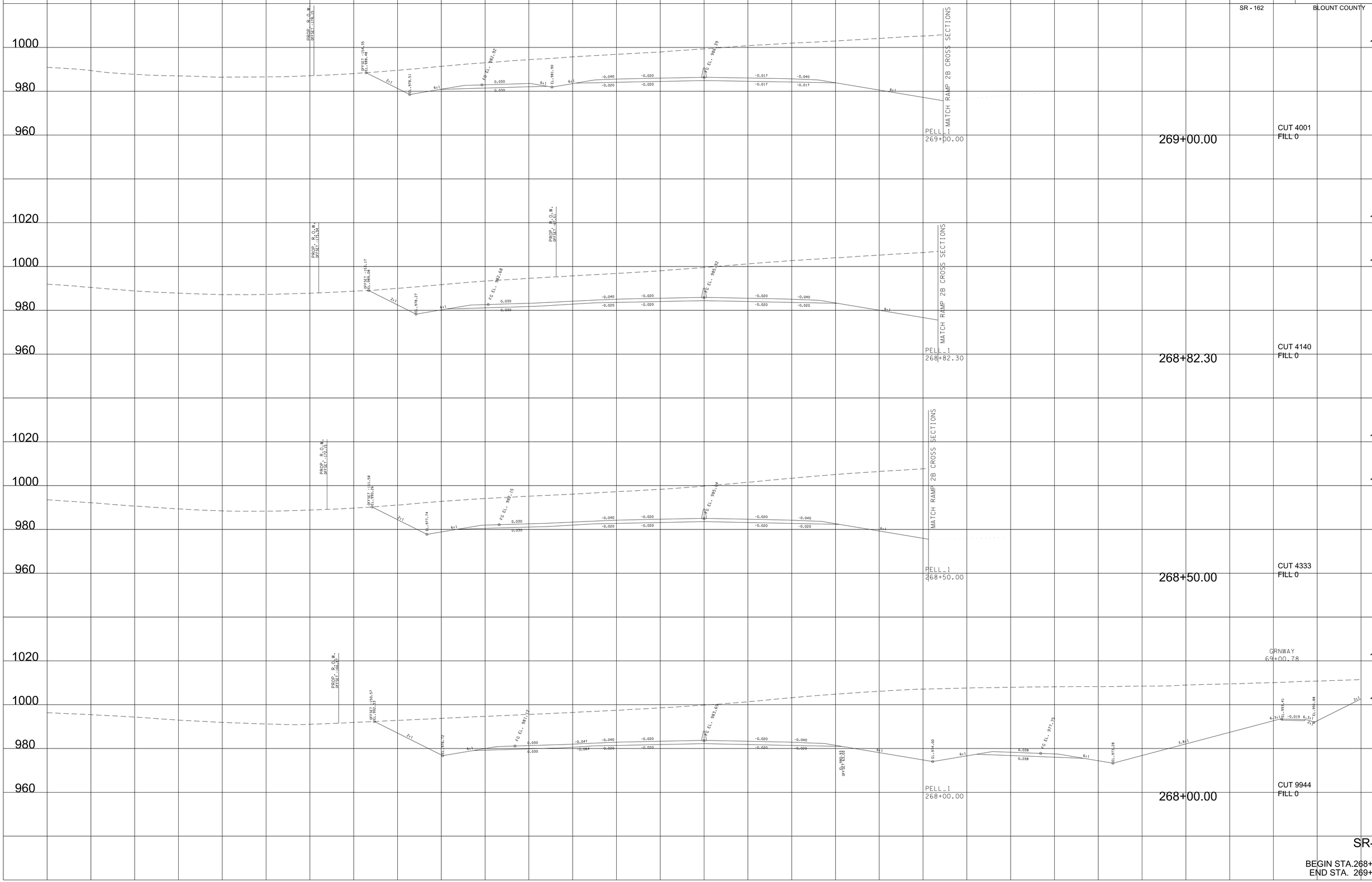
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	281
SR - 162		BLOUNT COUNTY	



9/7/2022 4:08:36 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	282
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.269+50.00
END STA. 270+07.30

9/7/2022 4:08:42 PM
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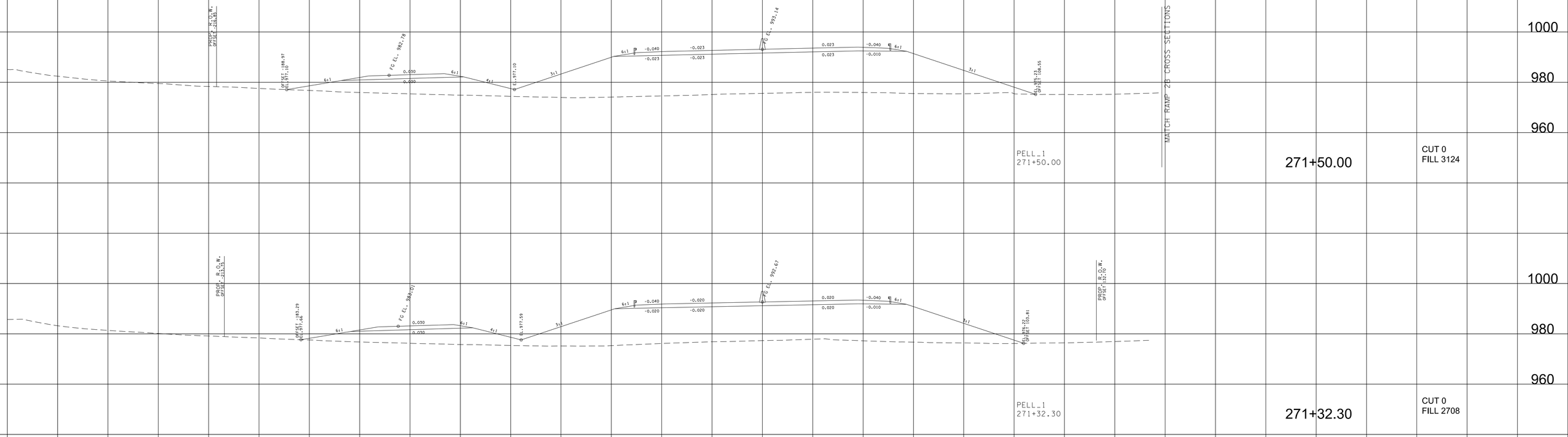
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	283

SR - 162 BLOUNT COUNTY



SR-162

BEGIN STA.270+50.00
END STA. 271+50.00

9/7/2022 4:08:48 PM
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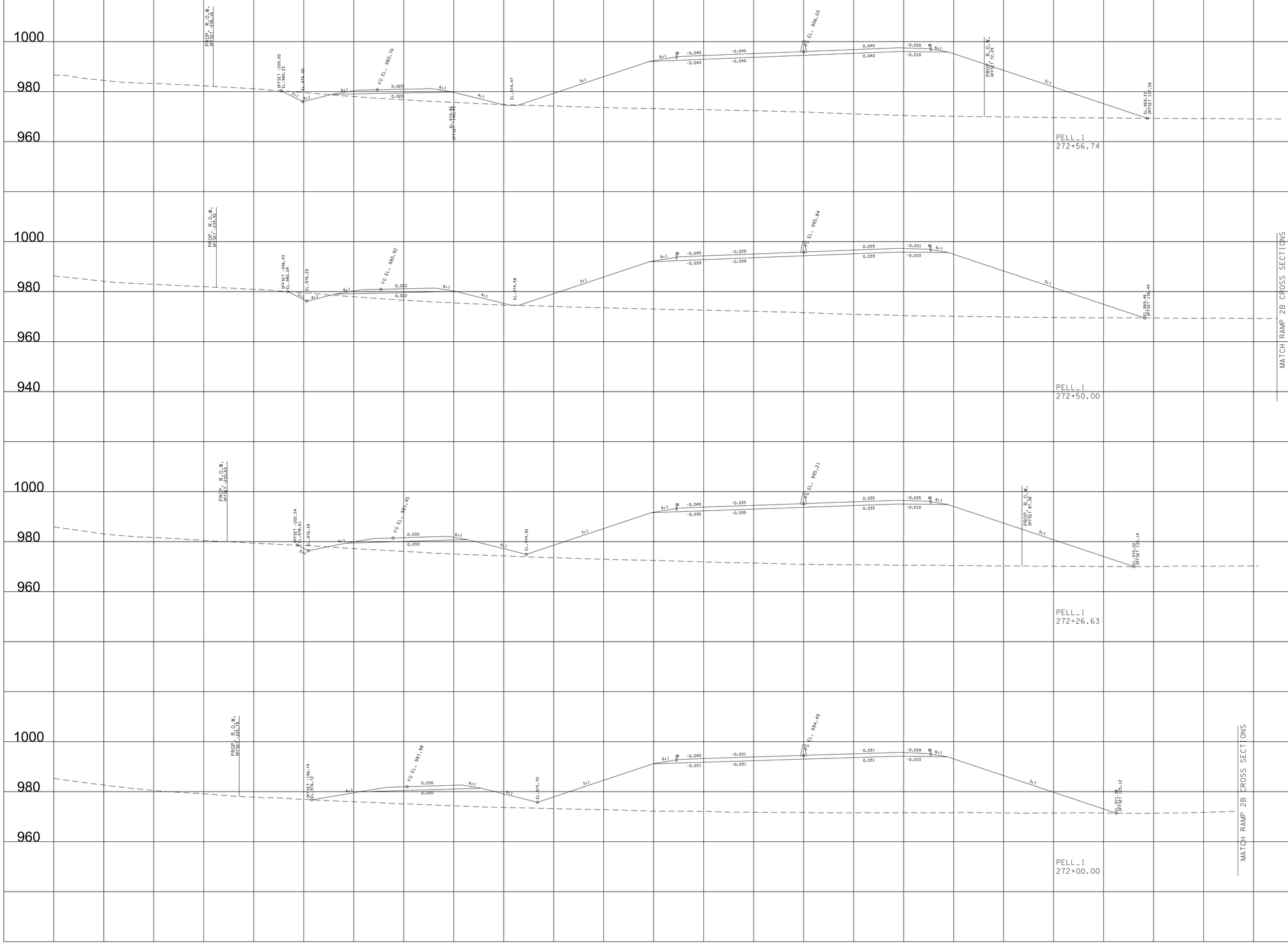
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	284
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.272+00.00
END STA. 272+56.74

9/7/2022 4:08:54 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	285
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.273+00.00
END STA. 273+19.55

9/7/2022 4:09:00 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	286
SR - 162		BLOUNT COUNTY	

9/7/2022 4:09:05 PM
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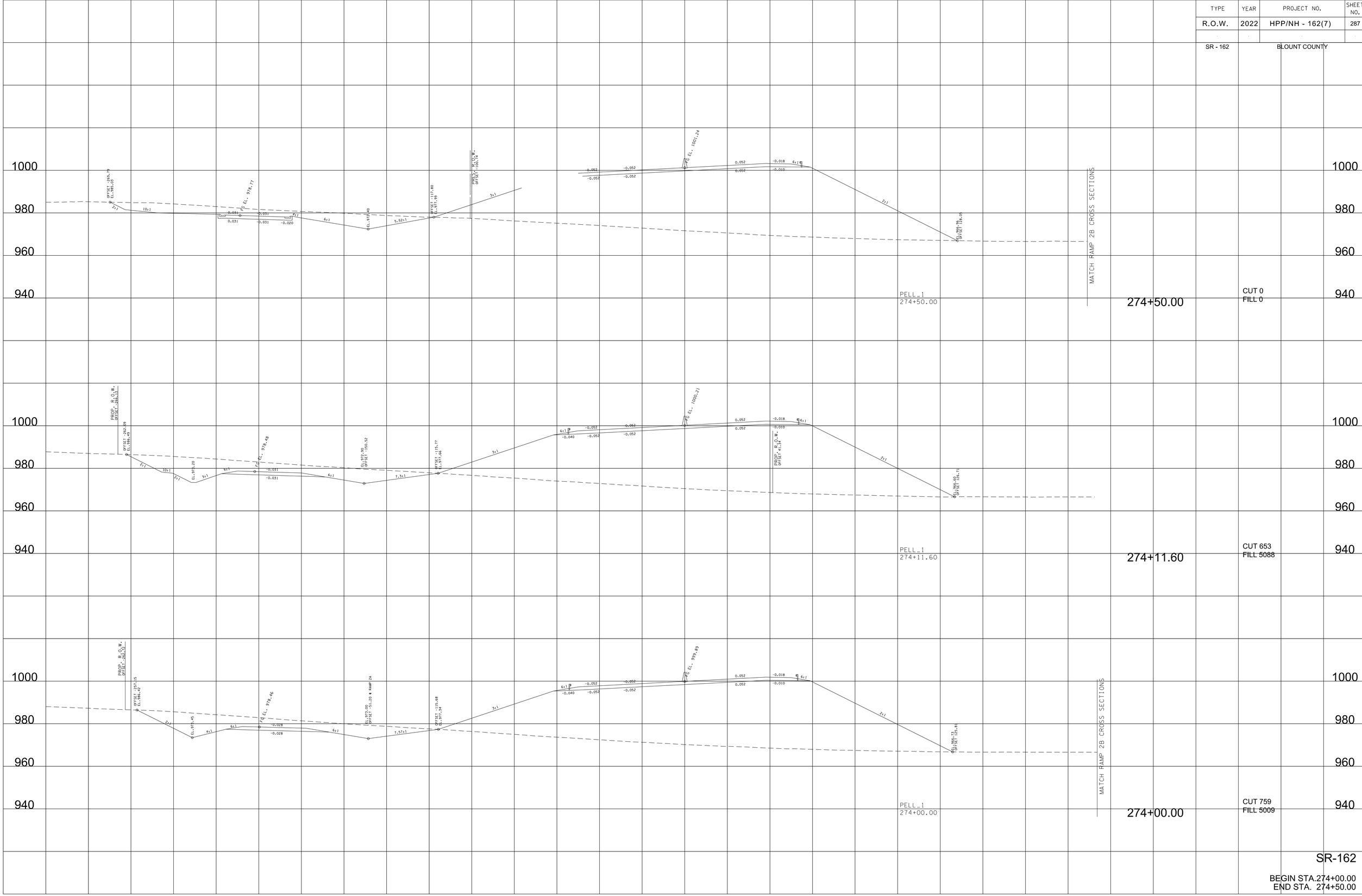
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	287
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.274+00.00
END STA. 274+50.00

9/7/2022 4:09:11 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	288
SR - 162		BLOUNT COUNTY	

1020
1000
980
960
940

PELL_1
275+39.84

275+39.84

PELL_1
275+00.00

275+00.00

CUT 0
FILL 0

PELL_1
274+77.23

274+77.23

CUT 0
FILL 0

RAMP2A
30+30.01

SEVIERVILLE RD

PROP. FG EL. 979.20

PROP. FG EL. 975.14

PROP. FG EL. 1001.44

PROP. FG EL. 1002.59

PROP. FG EL. 1001.99

PROP. R.O.W.
PROP. R.O.W.

PROP. R.O.W.
PROP. R.O.W.

MATCH RAMP 2B CROSS SECTIONS

-0.031
-0.052
-0.052
-0.052
-0.052
0.052
0.052
-0.018
-0.010

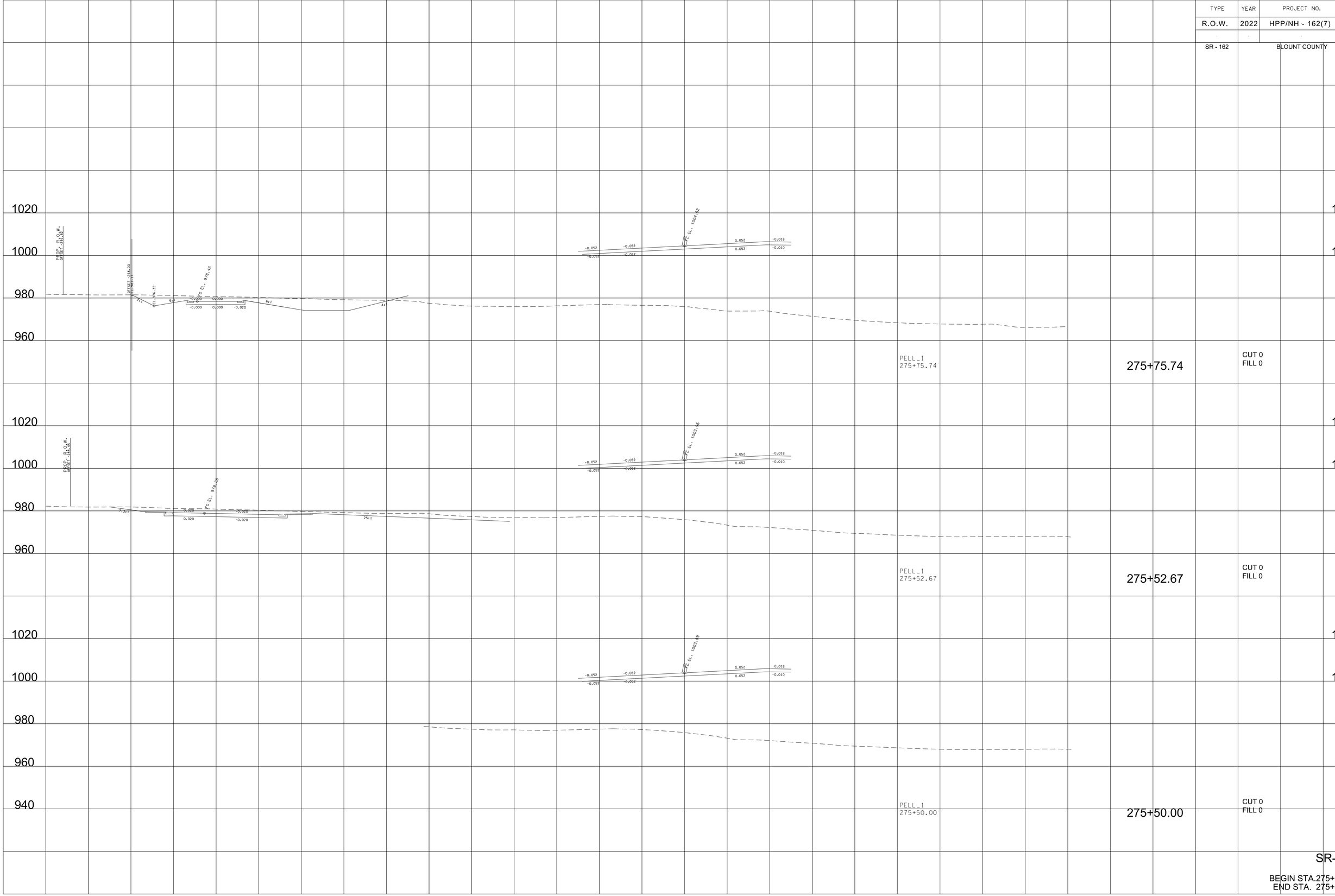
SR-162

BEGIN STA.274+77.23
END STA. 275+39.84

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

9/7/2022 4:09:17 PM
c:\pw_pll\holmesk.c\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	289
SR - 162		BLOUNT COUNTY	

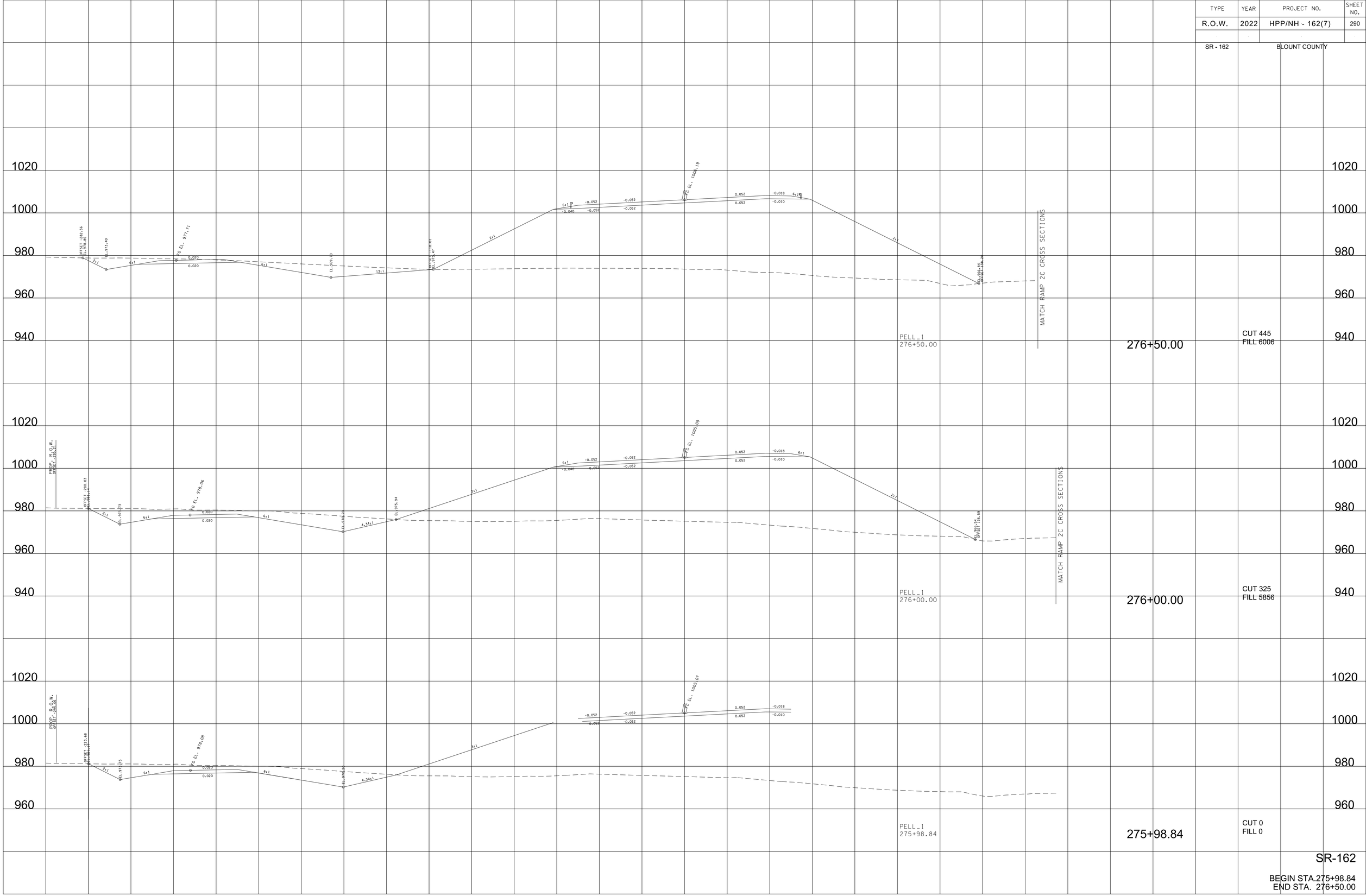


SR-162

BEGIN STA.275+50.00
END STA. 275+75.74

9/7/2022 4:09:23 PM
c:\pw_pll\holmesk\c\d2632831\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	290
SR - 162		BLOUNT COUNTY	



9/7/2022 4:09:29 PM
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SR-162

BEGIN STA.275+98.84
END STA. 276+50.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	291
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.276+60.81
END STA. 277+50.00

9/7/2022 4:09:35 PM
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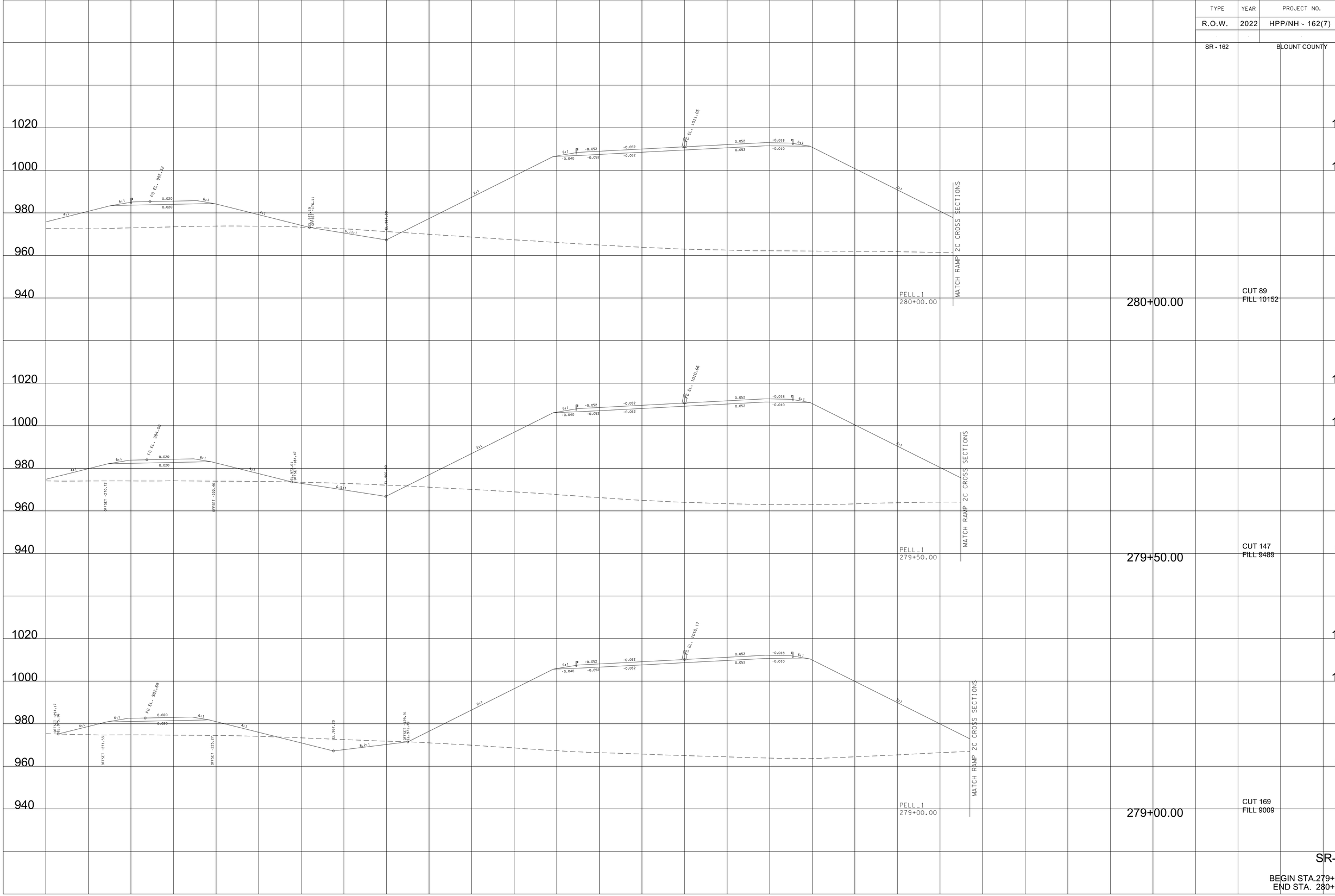
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	292
SR - 162		BLOUNT COUNTY	

9/7/2022 4:09:41 PM
c:\pw_pll\hoimesk\c\d2632B3\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	293
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.279+00.00
END STA. 280+00.00

9/7/2022 4:09:47 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	294
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.280+50.00
END STA. 281+34.97

9/7/2022 4:09:53 PM
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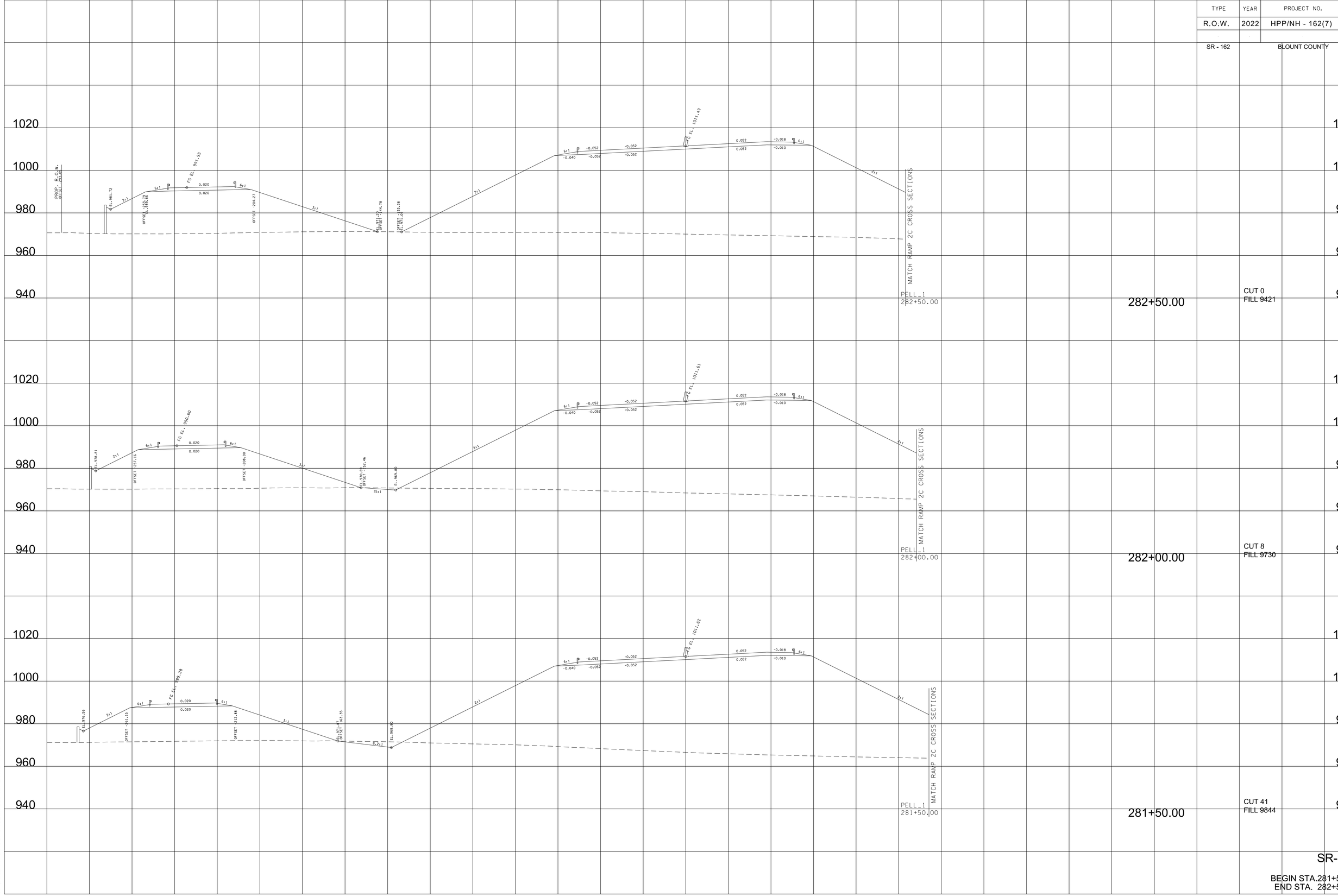
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	295
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.281+50.00
END STA. 282+50.00

9/7/2022 4:09:59 PM
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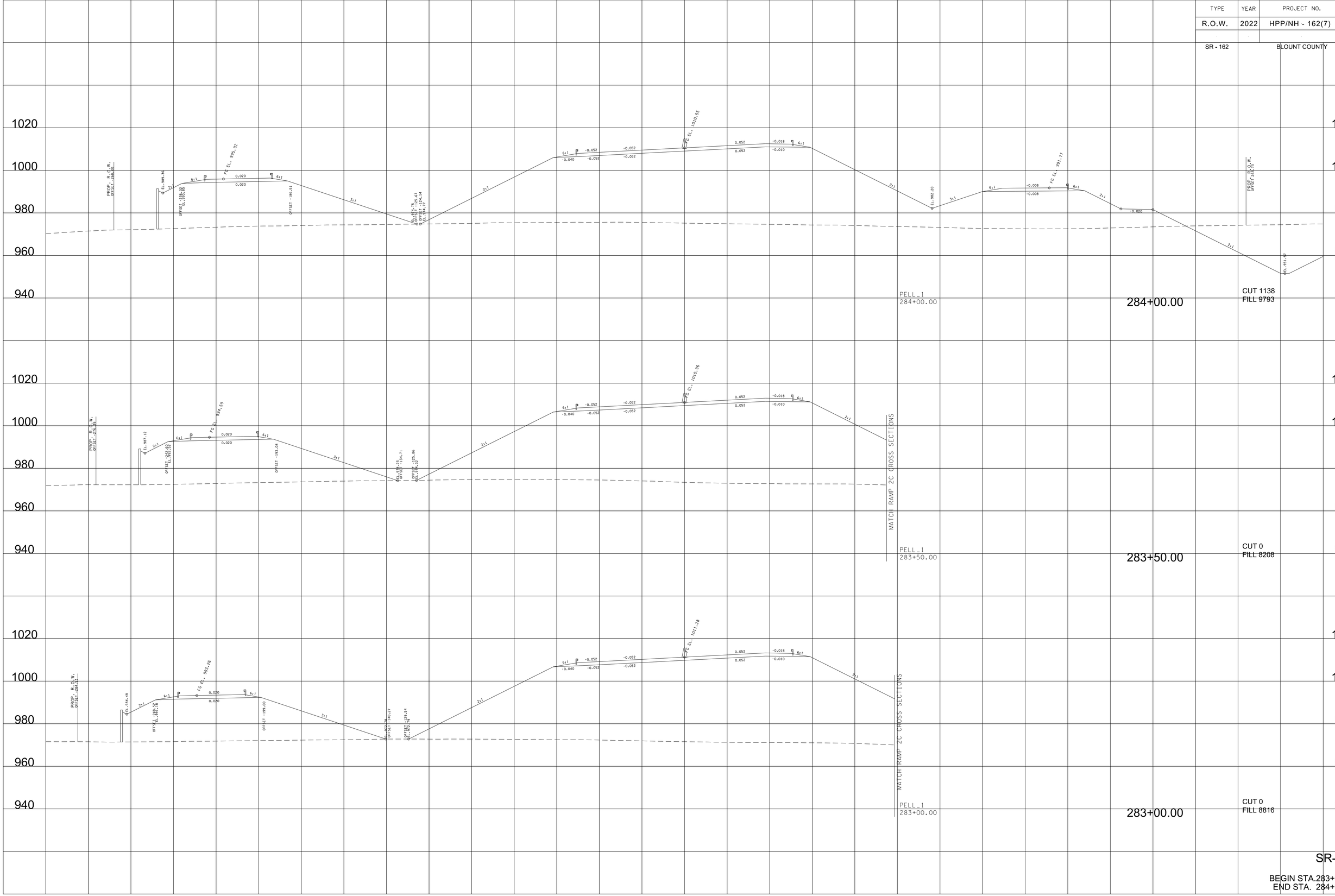
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	296
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.283+00.00
END STA. 284+00.00

9/7/2022 4:10:05 PM
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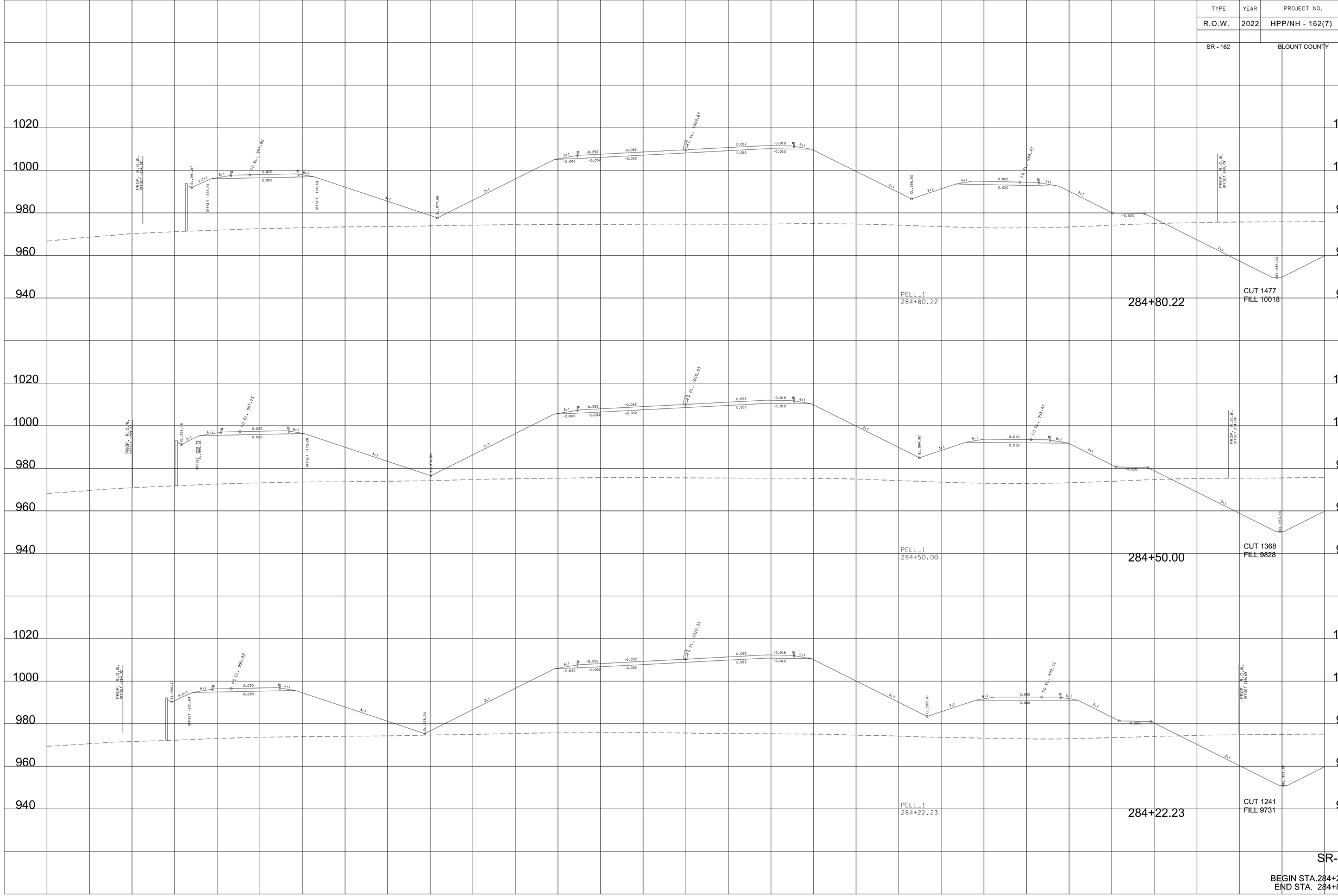
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	297

SR - 162 BLOUNT COUNTY



9/7/2022 4:10:11 PM
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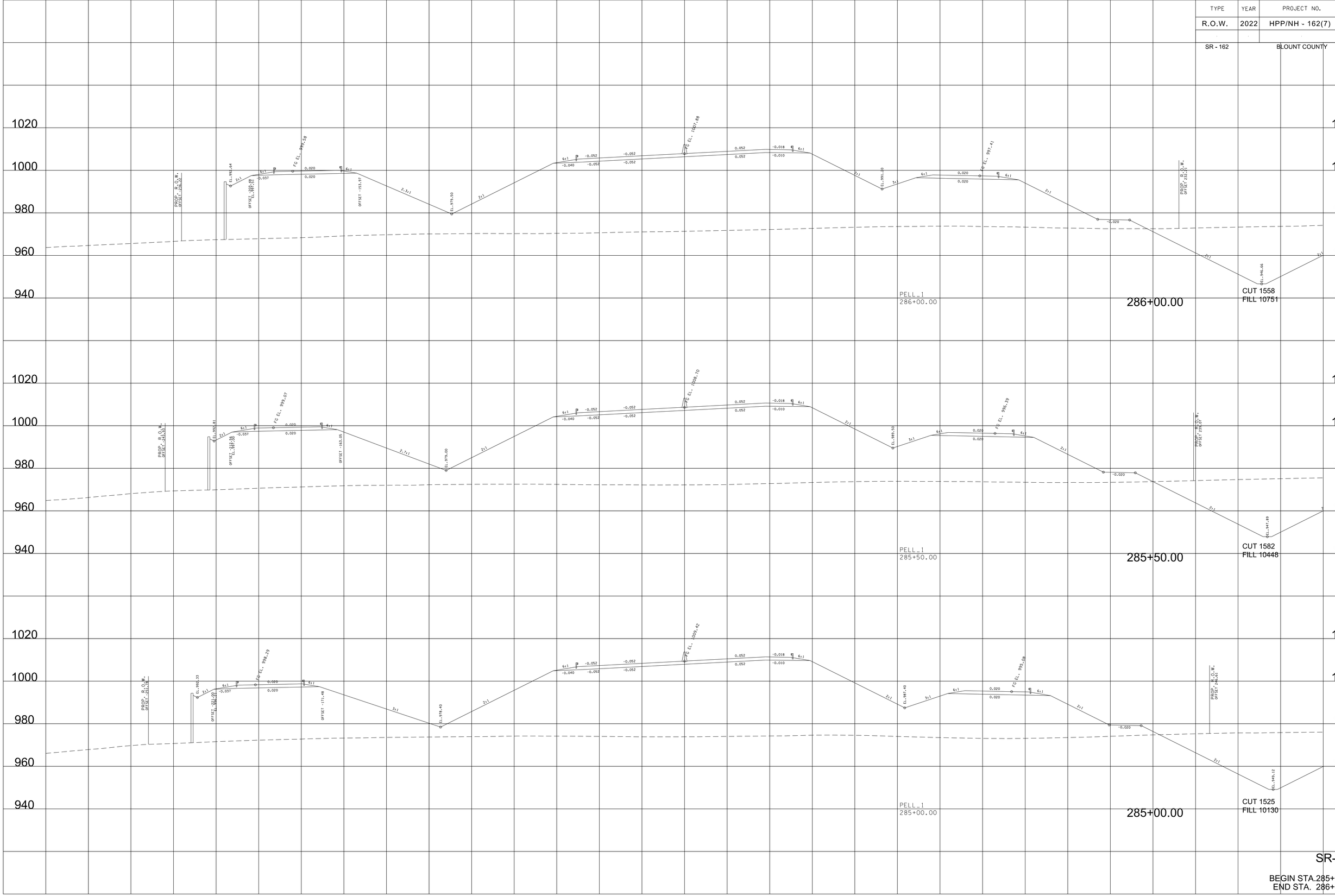
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	298

SR - 162 BLOUNT COUNTY



9/7/2022 4:10:17 PM
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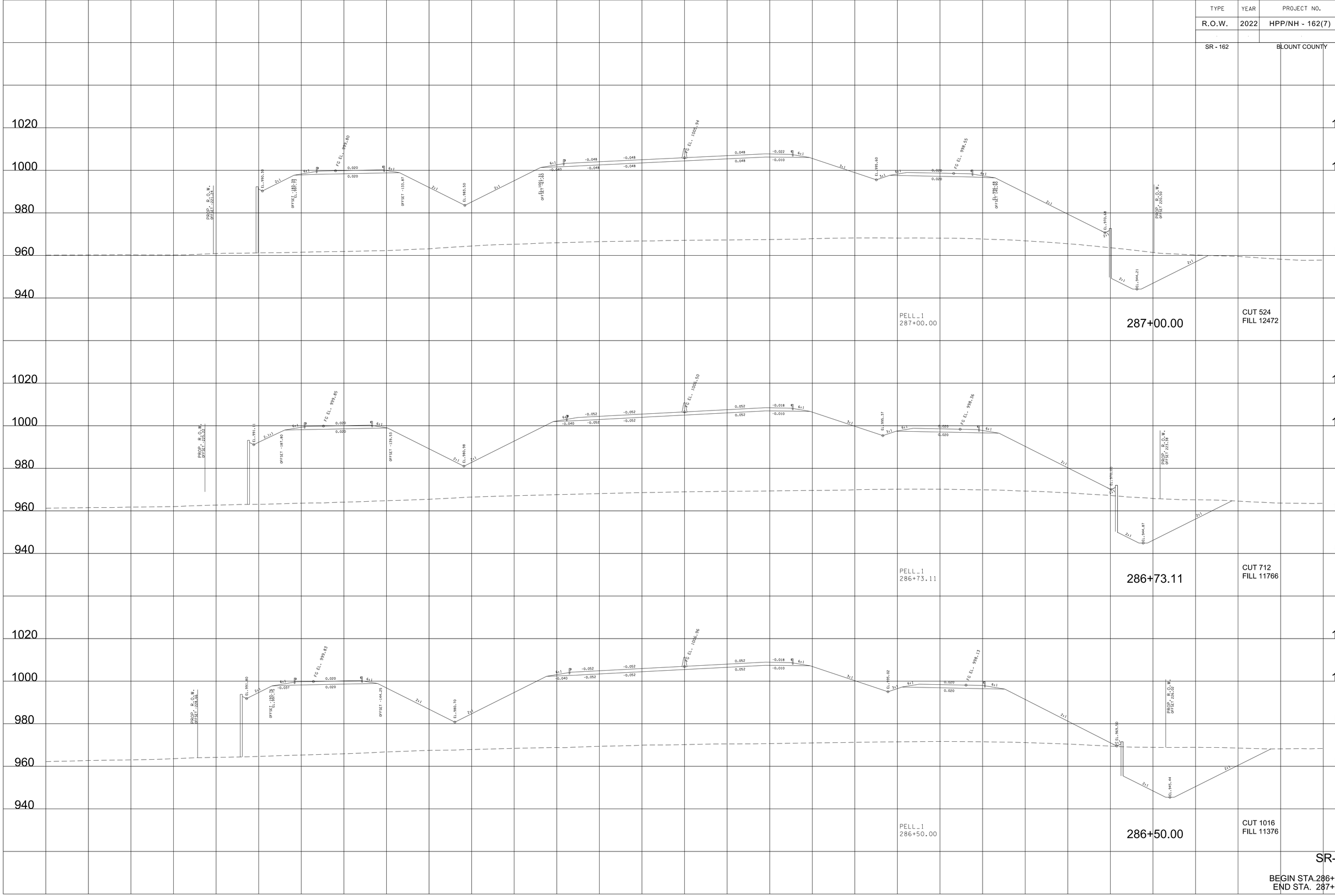
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	299
SR - 162		BLOUNT COUNTY	



9/7/2022 4:10:23 PM
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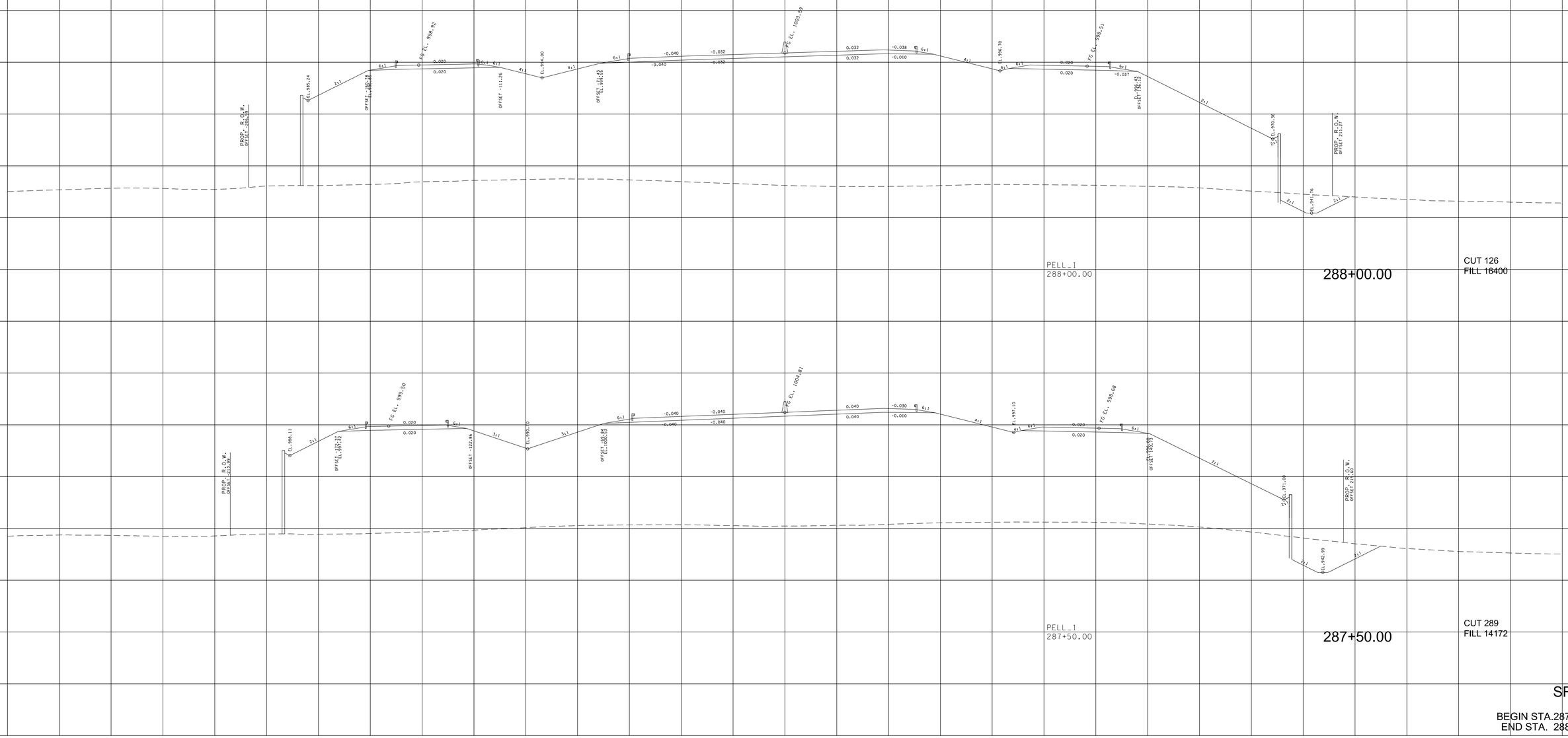
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	300
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.287+50.00
END STA. 288+00.00

9/7/2022 4:10:29 PM
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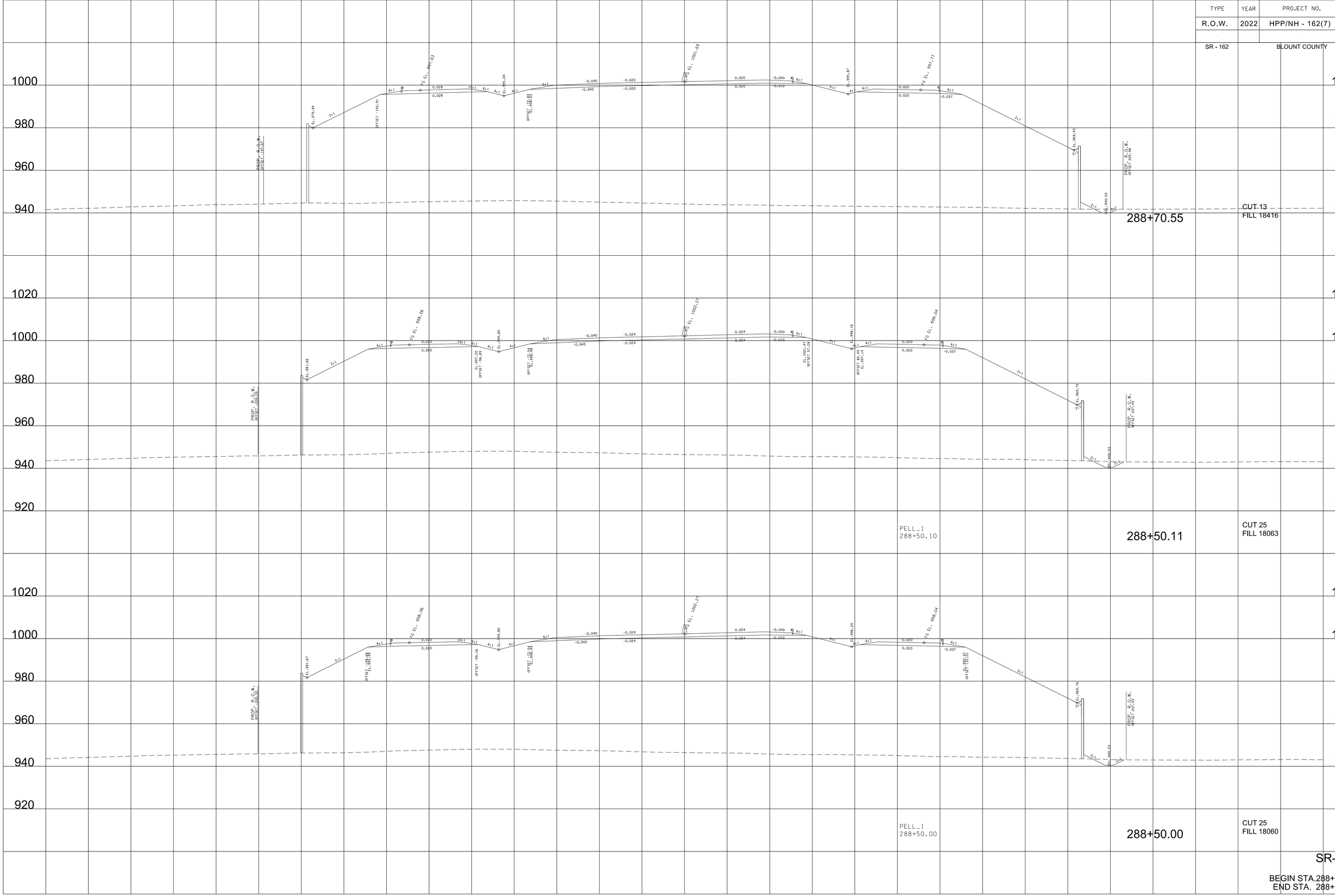
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	301

SR - 162 BLOUNT COUNTY



SR-162

BEGIN STA.288+50.00
END STA. 288+70.55

9/7/2022 4:10:35 PM
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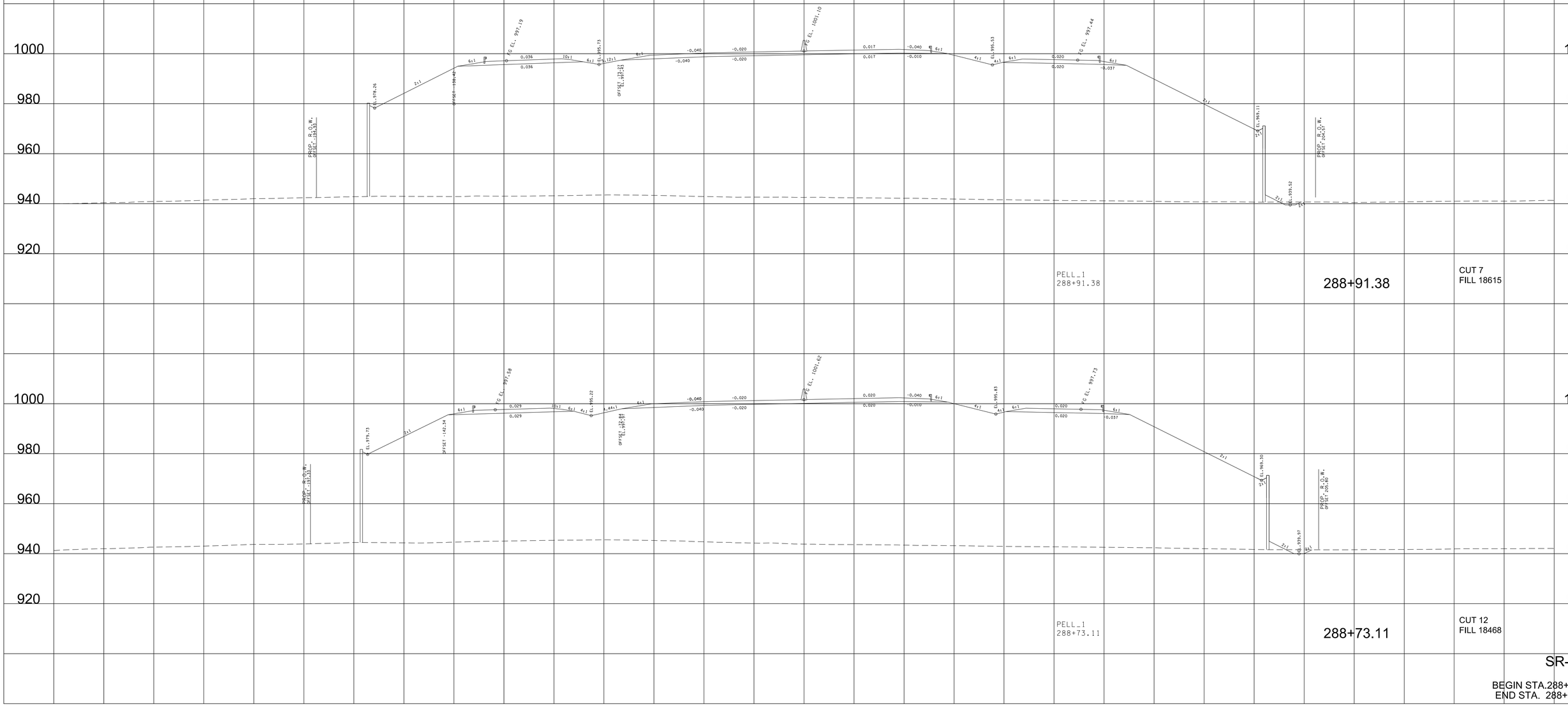
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	302
SR - 162		BLOUNT COUNTY	



9/7/2022 4:10:41 PM
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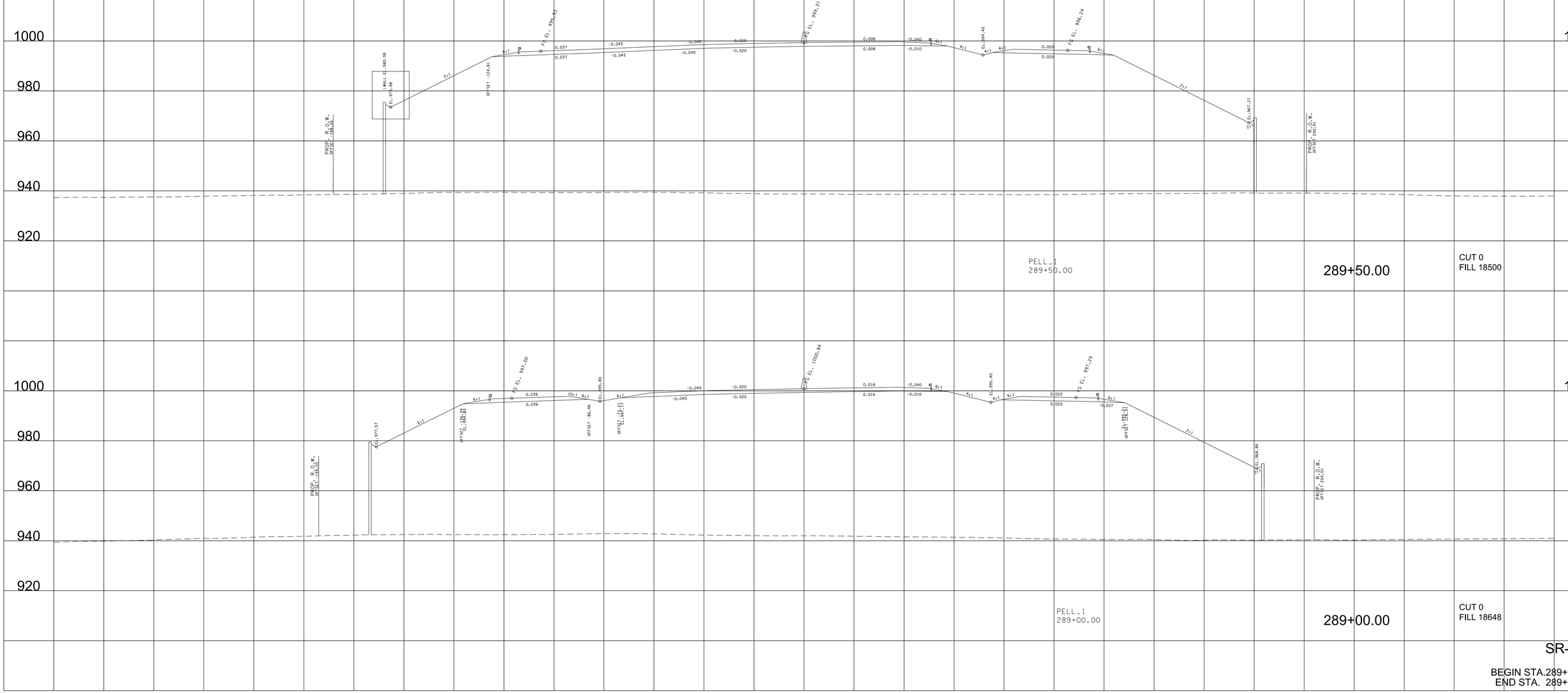
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	303
SR - 162		BLOUNT COUNTY	

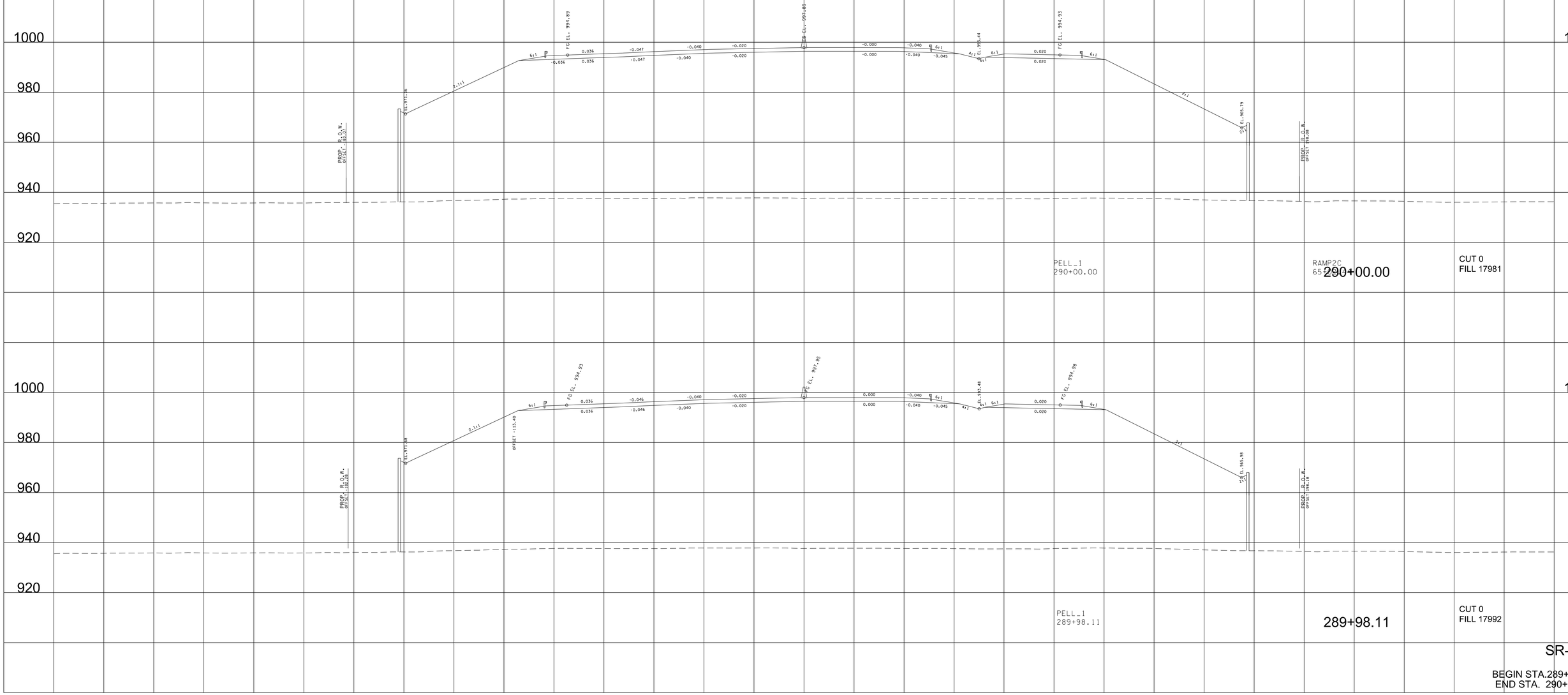


SR-162

BEGIN STA.289+00.00
END STA. 289+50.00

9/7/2022 4:10:47 PM
c:\pw_pll\holmesk\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	304
SR - 162		BLOUNT COUNTY	



9/7/2022 4:10:53 PM
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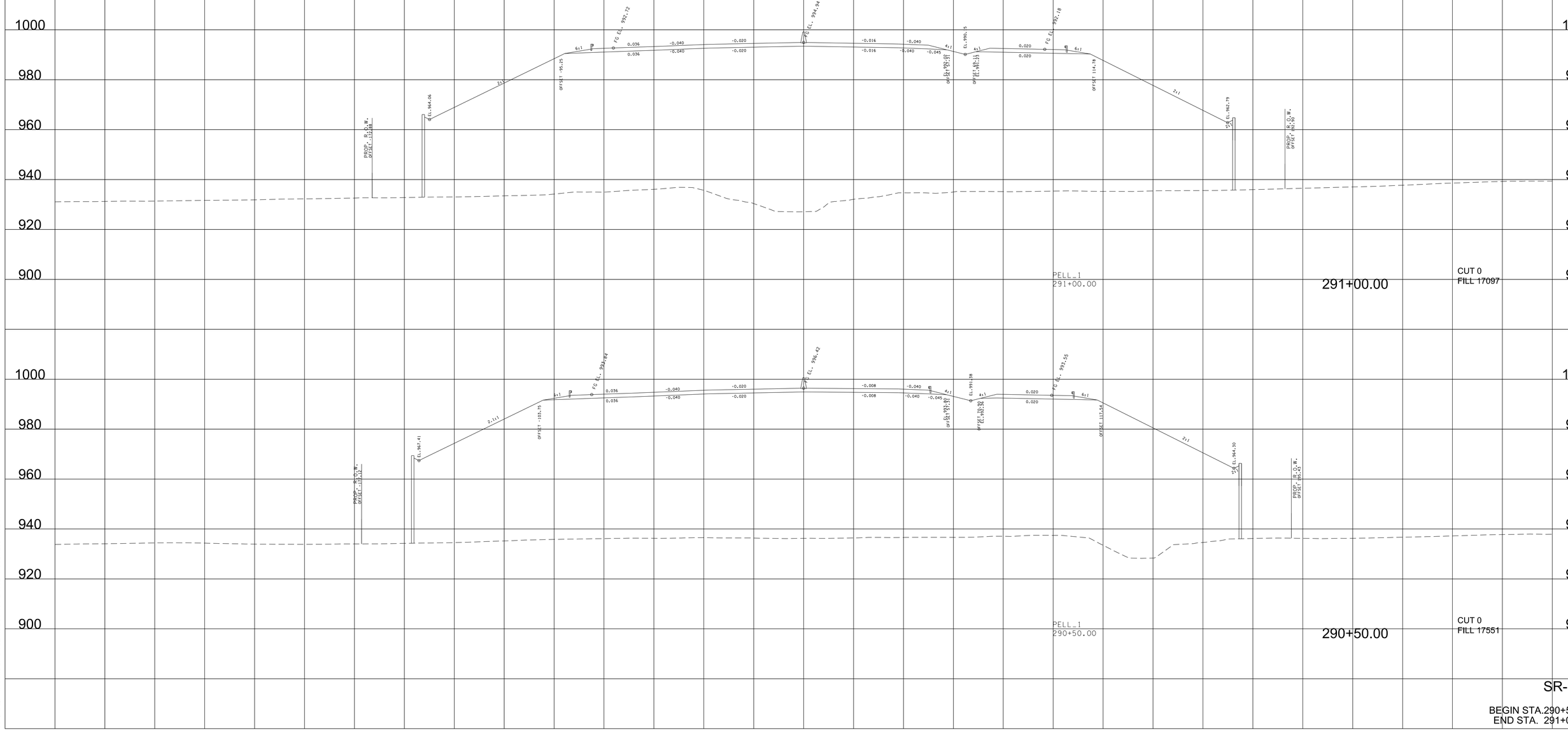
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	305
SR - 162		BLOUNT COUNTY	



9/7/2022 4:10:59 PM
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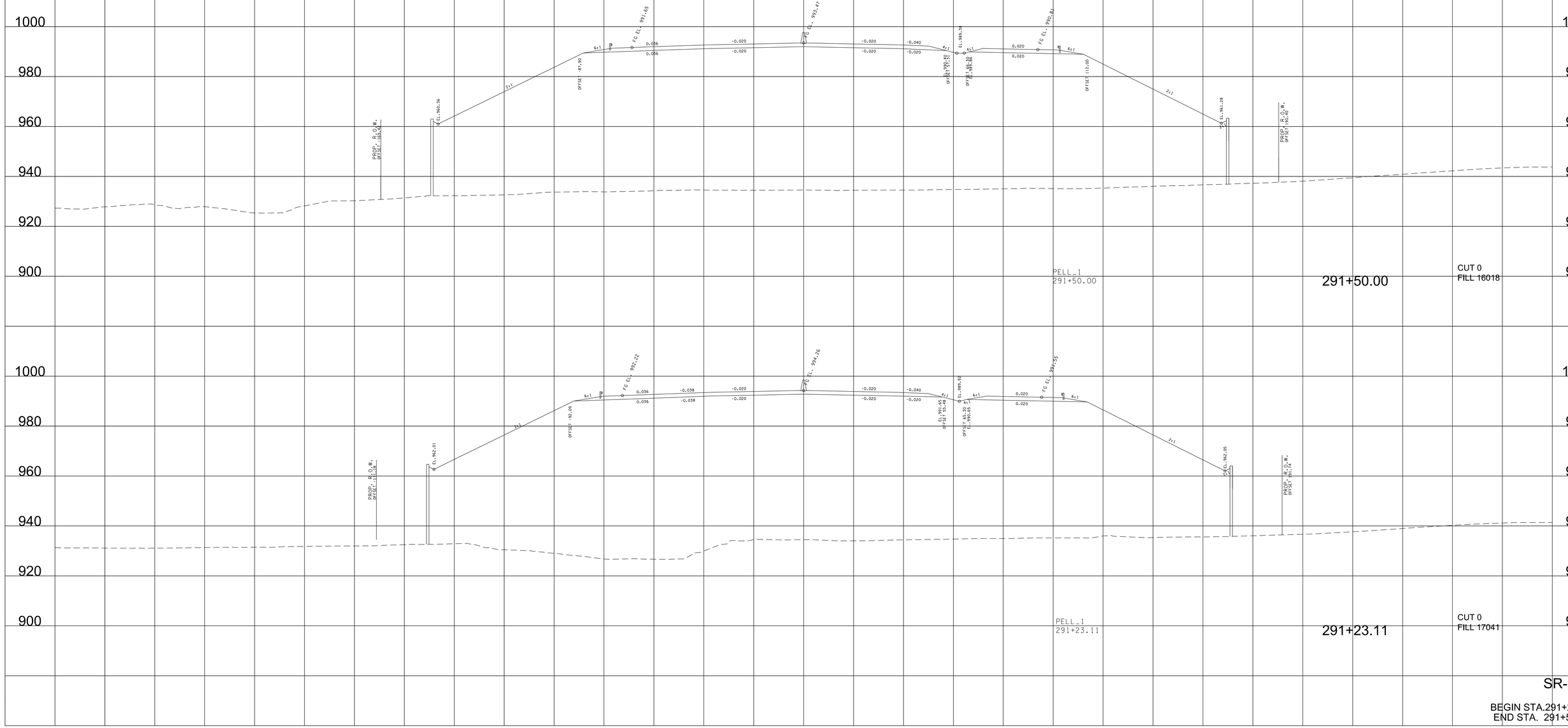
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	306
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.291+23.11
END STA. 291+50.00

9/7/2022 4:11:05 PM
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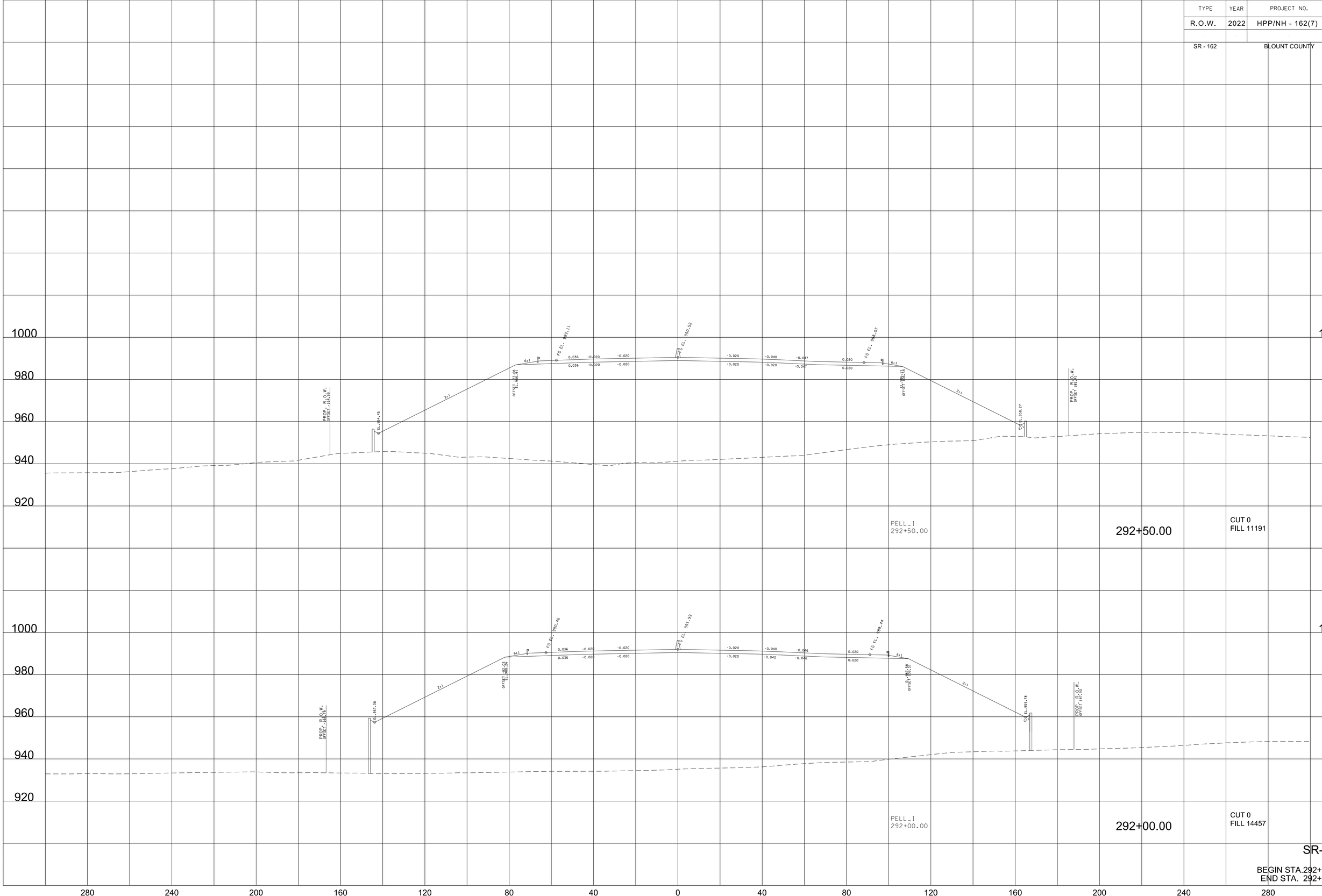
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	307
SR - 162		BLOUNT COUNTY	



9/7/2022 4:11:10 PM
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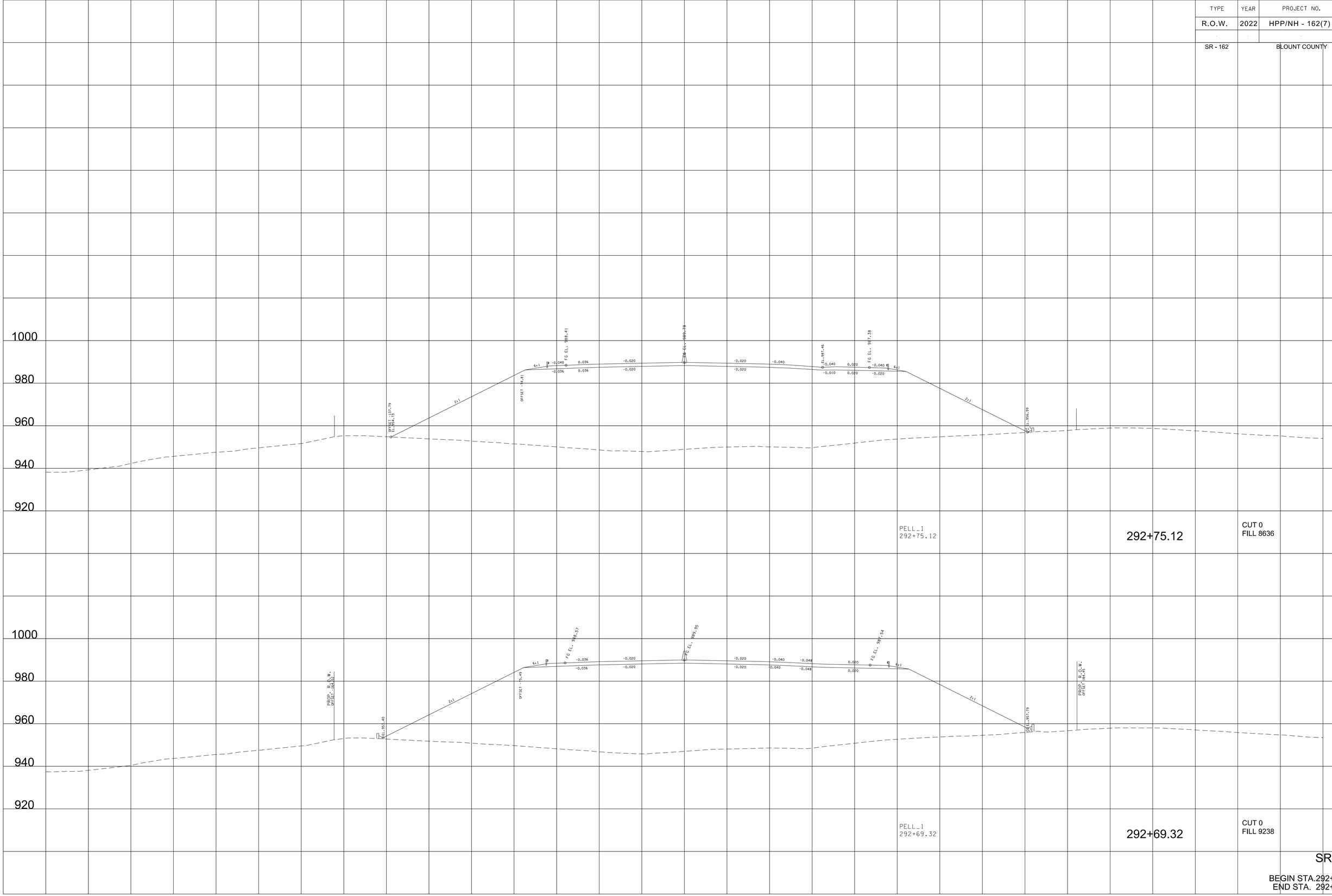
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	308
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.292+69.32
END STA. 292+75.12

9/7/2022 4:11:16 PM
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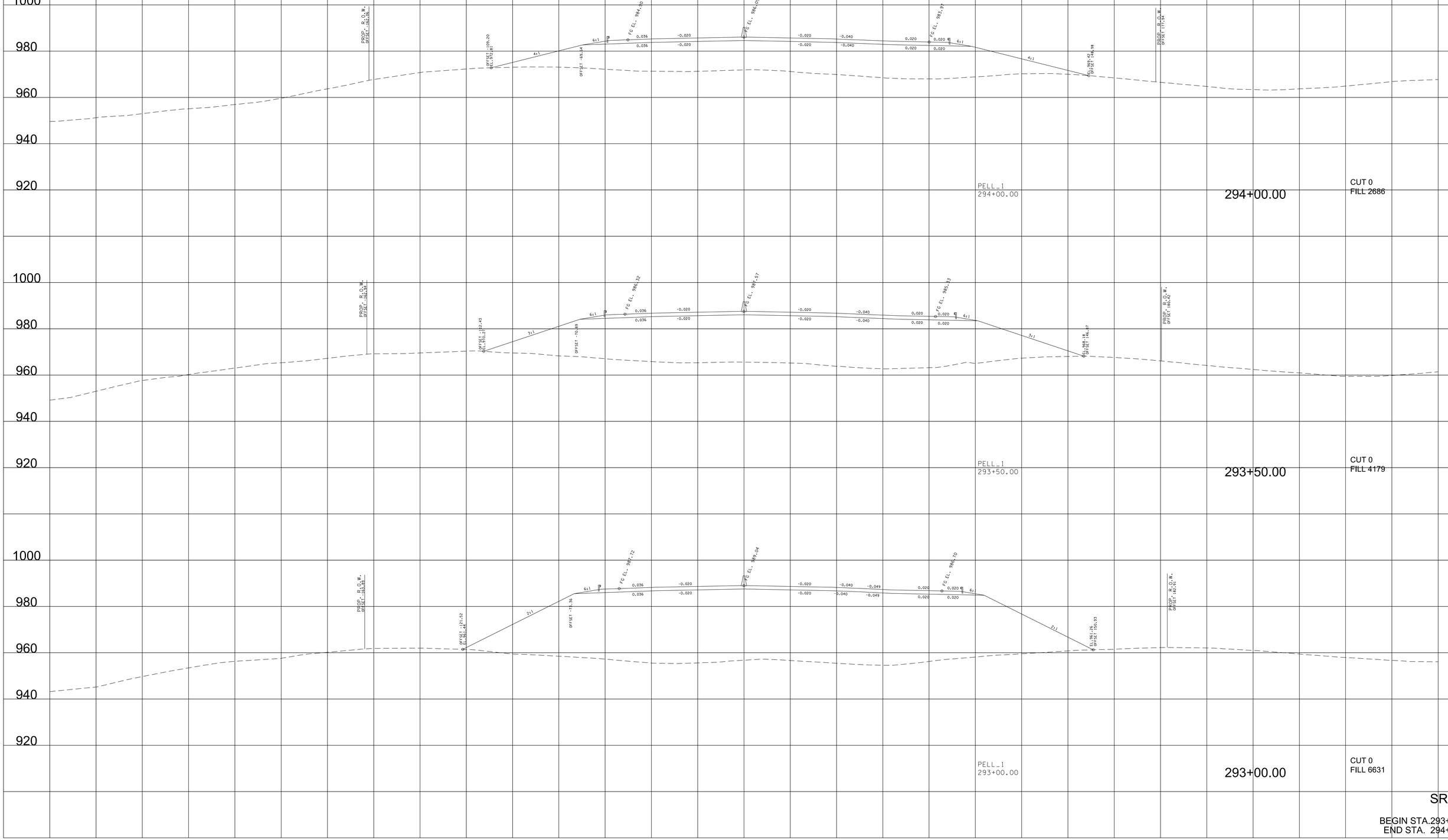
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	309
SR - 162		BLOUNT COUNTY	



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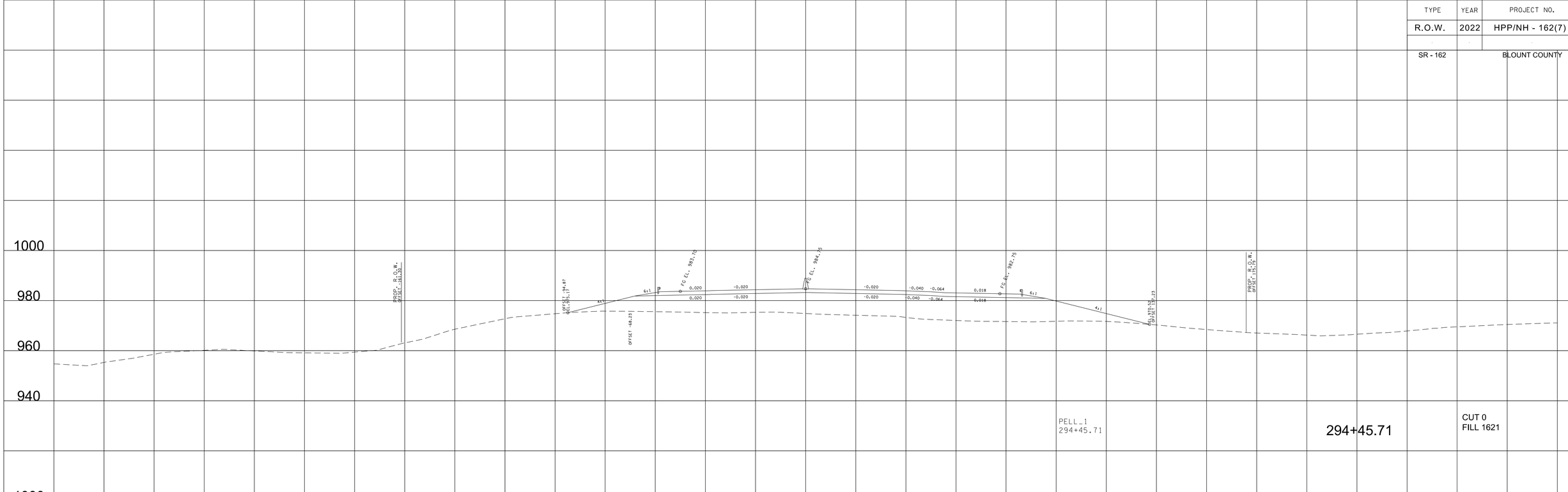
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	310
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.294+05.21
END STA. 294+45.71

9/7/2022 4:11:28 PM
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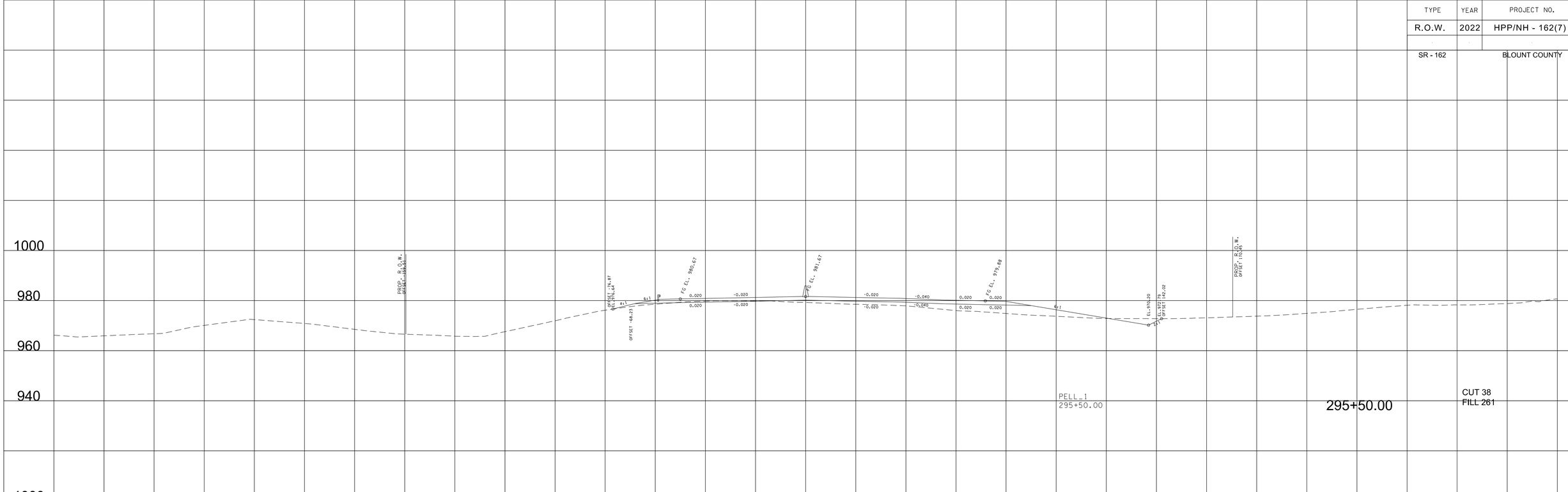
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	311
SR - 162		BLOUNT COUNTY	



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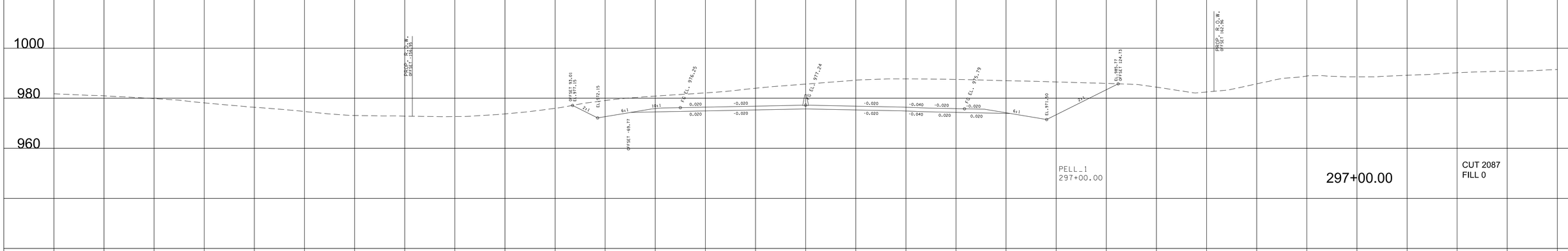
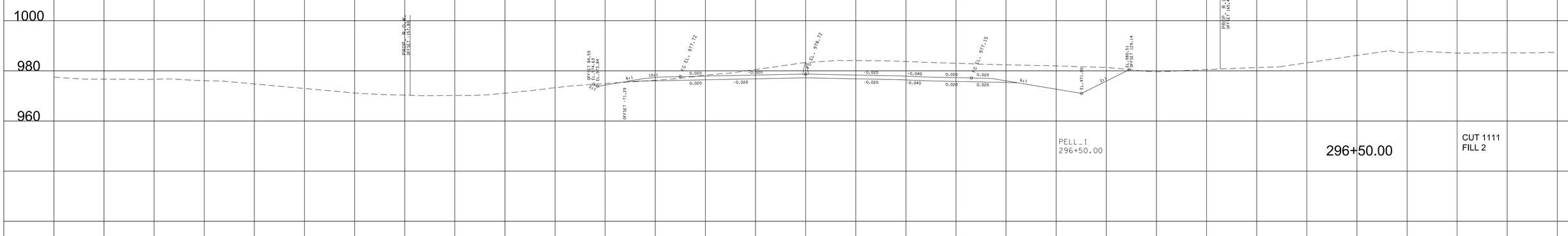
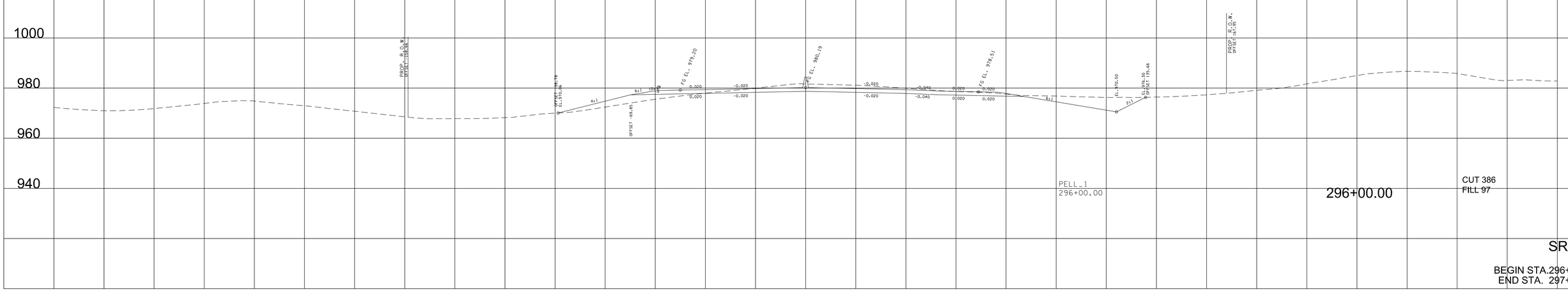
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	312
SR - 162		BLOUNT COUNTY	







9/7/2022 4:14:40 PM
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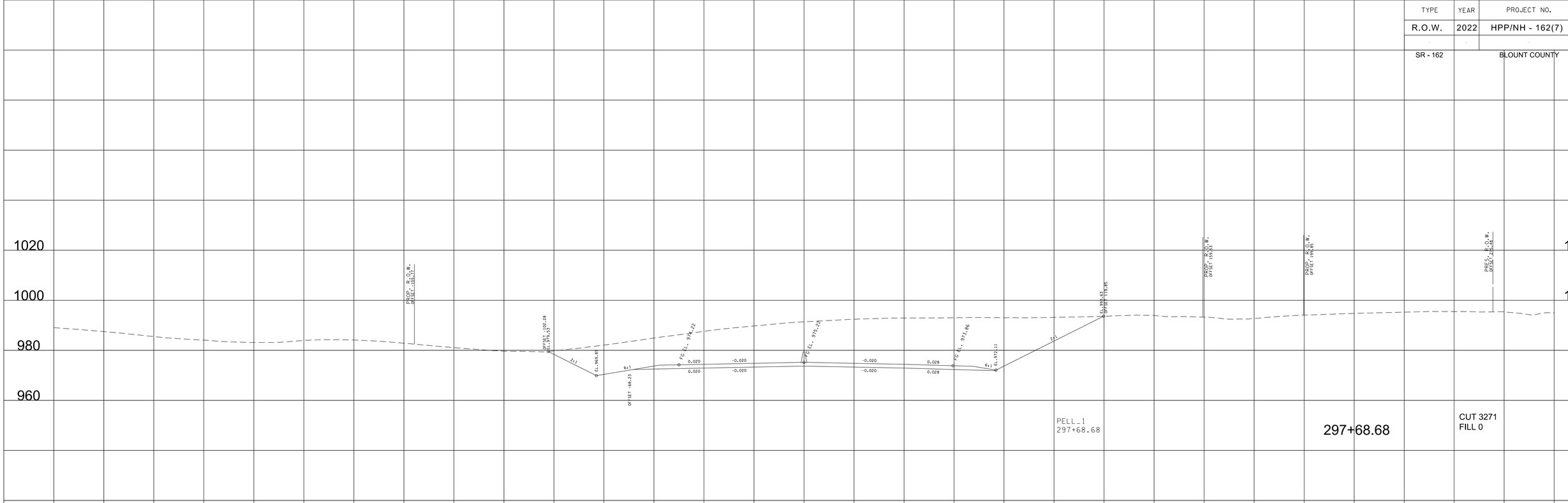
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	313
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.297+39.44
END STA. 297+68.68

9/7/2022 4:14:46 PM
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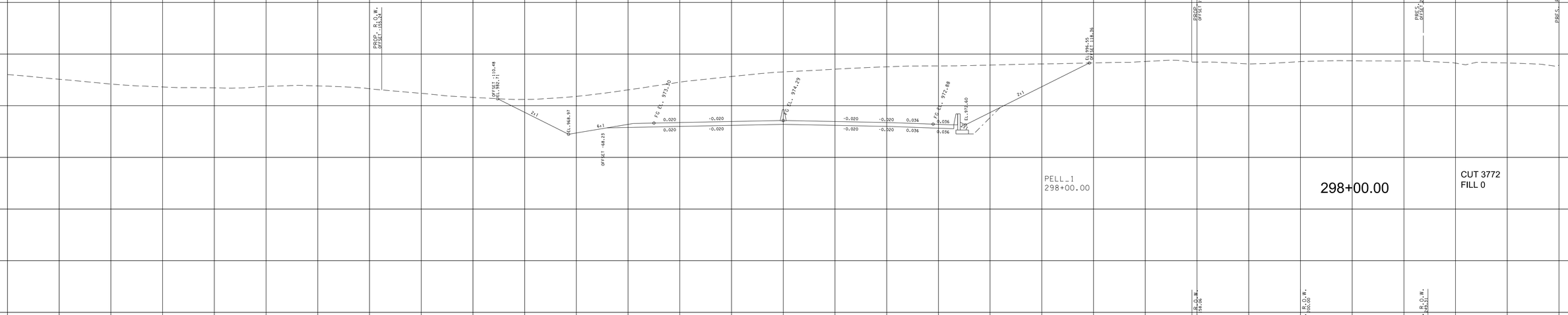
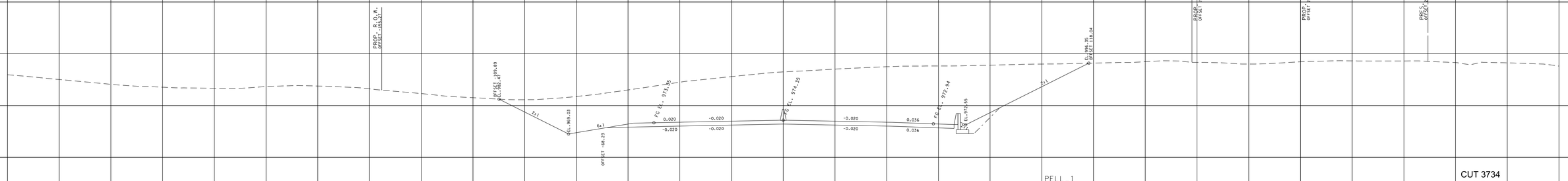
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	314
SR - 162		BLOUNT COUNTY	





SR-162

BEGIN STA.297+80.00
END STA. 298+00.00

9/7/2022 4:11:52 PM
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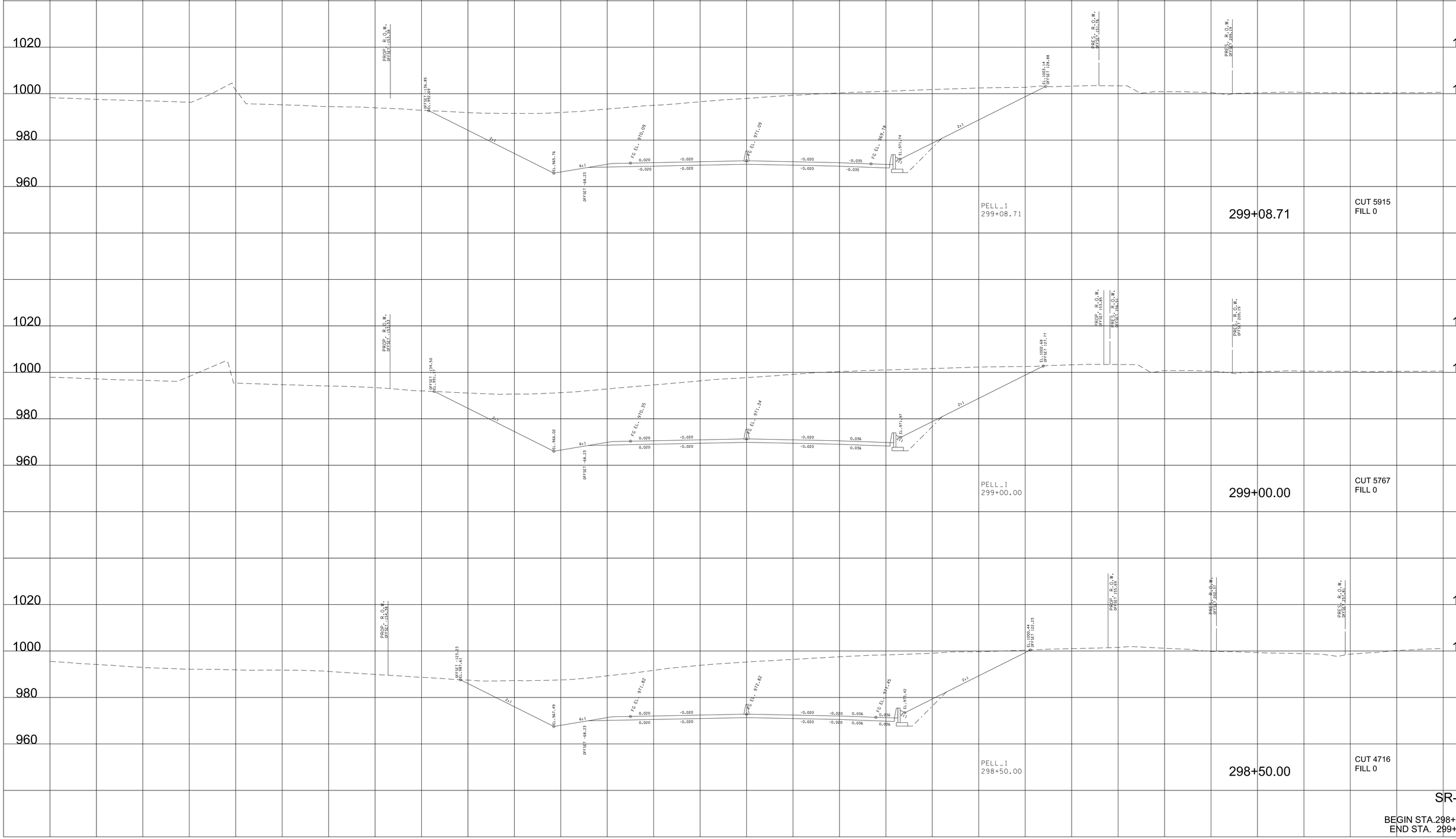
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	315
SR - 162		BLOUNT COUNTY	



9/7/2022 4:11:58 PM
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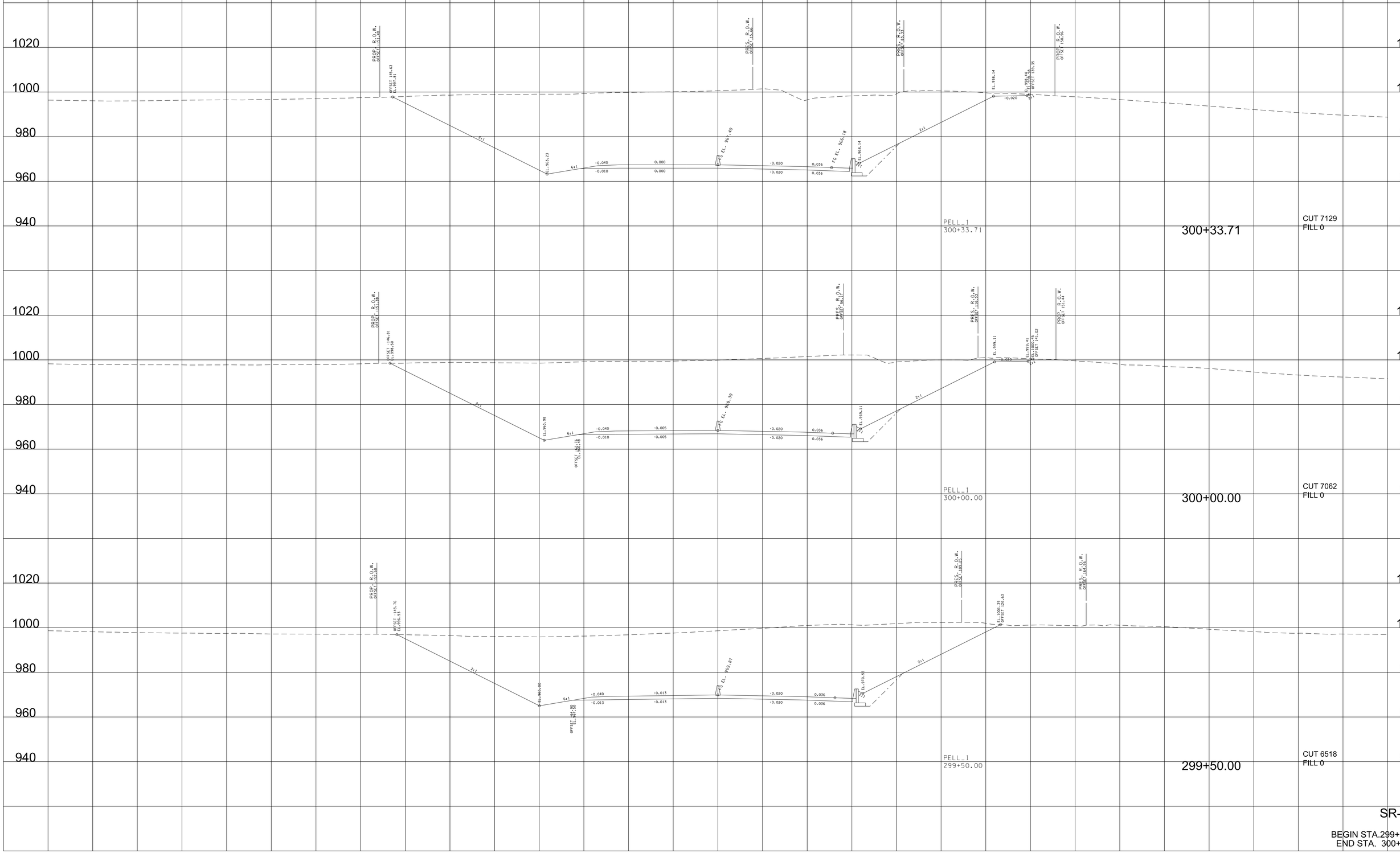
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	316
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.299+50.00
END STA. 300+33.71

9/7/2022 4:12:03 PM
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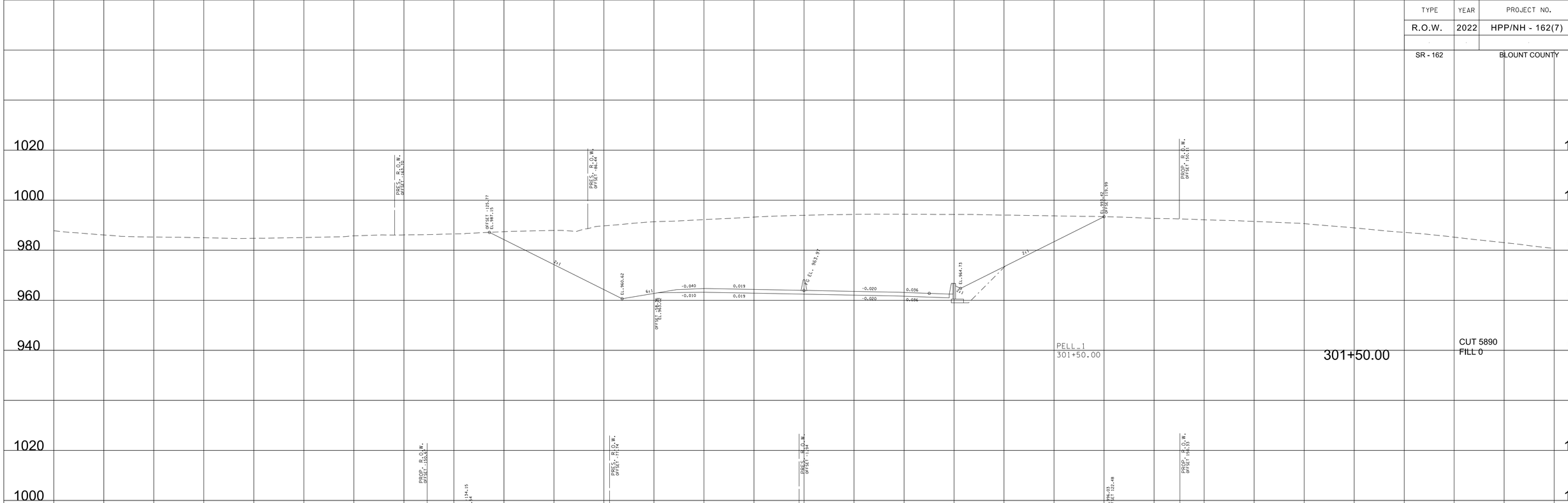
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	317
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.300+50.00
END STA. 301+50.00

9/7/2022 4:12:09 PM
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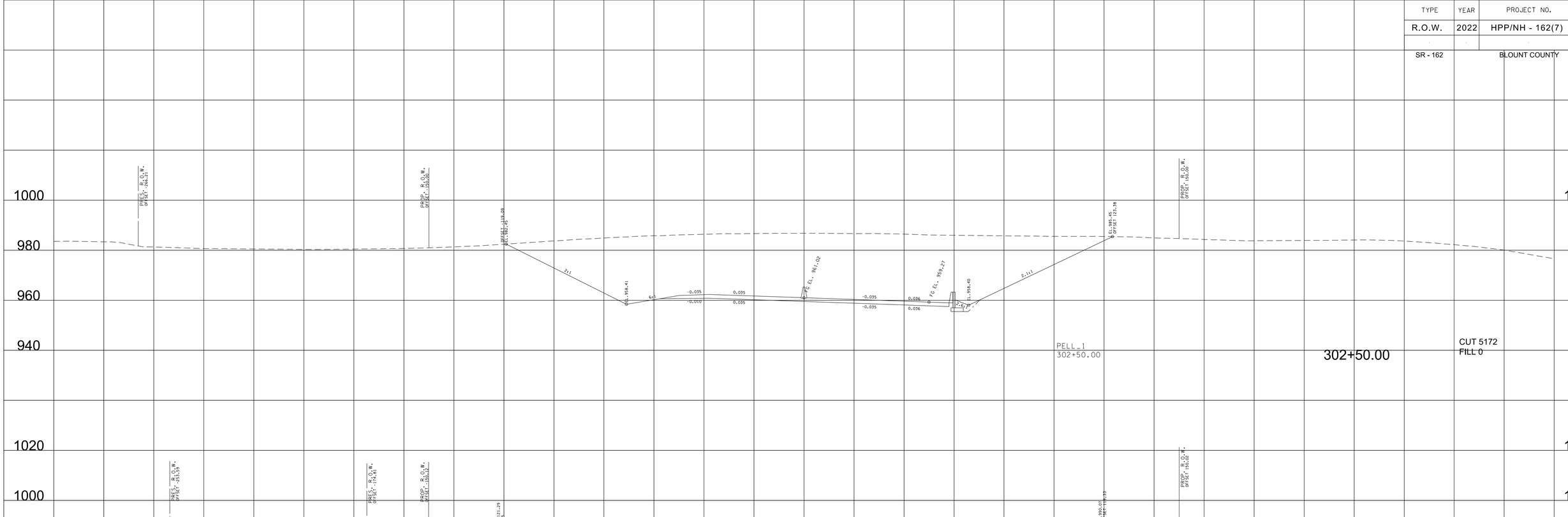
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	318
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.301+58.71
END STA. 302+50.00

9/7/2022 4:12:15 PM
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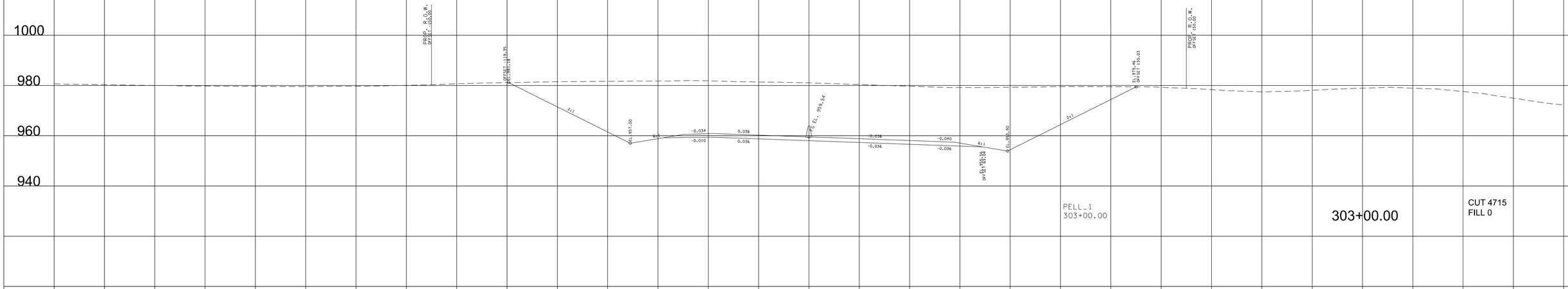
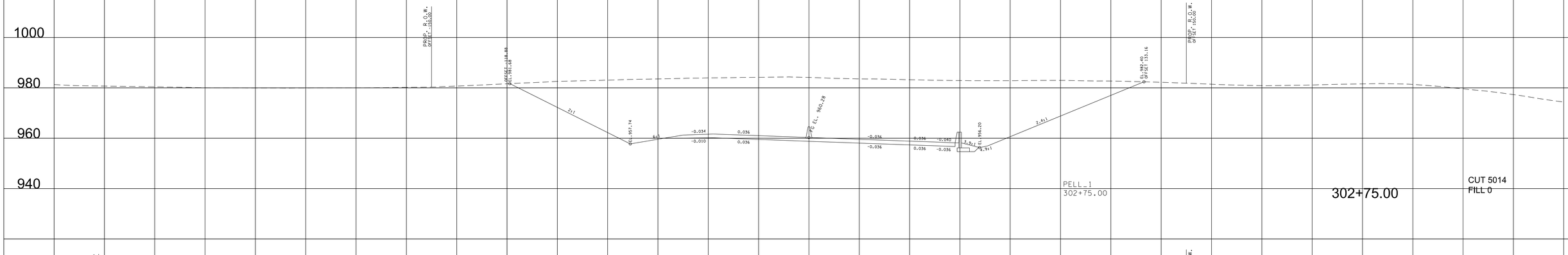
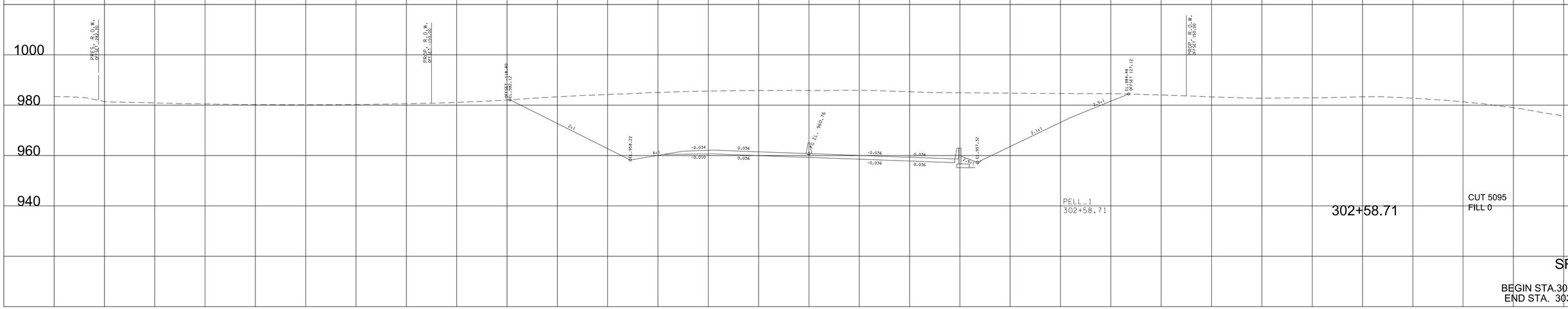
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	319
SR - 162		BLOUNT COUNTY	







280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

SR-162

BEGIN STA.302+58.71
END STA. 303+00.00

9/7/2022 4:12:21 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	320
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.303+50.00
END STA. 304+50.00

9/7/2022 4:12:27 PM
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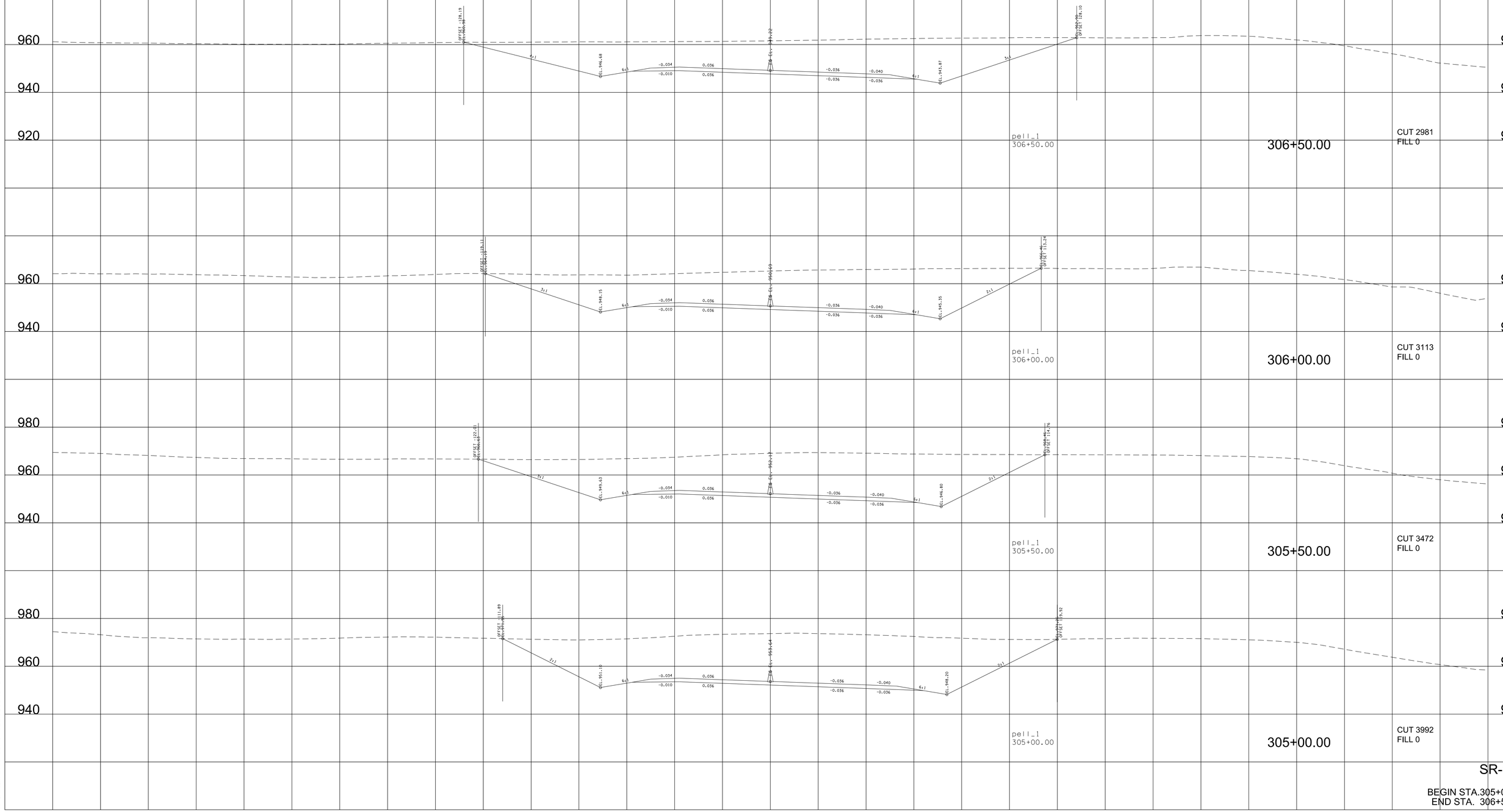
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	321
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.305+00.00
END STA. 306+50.00

9/7/2022 4:12:33 PM
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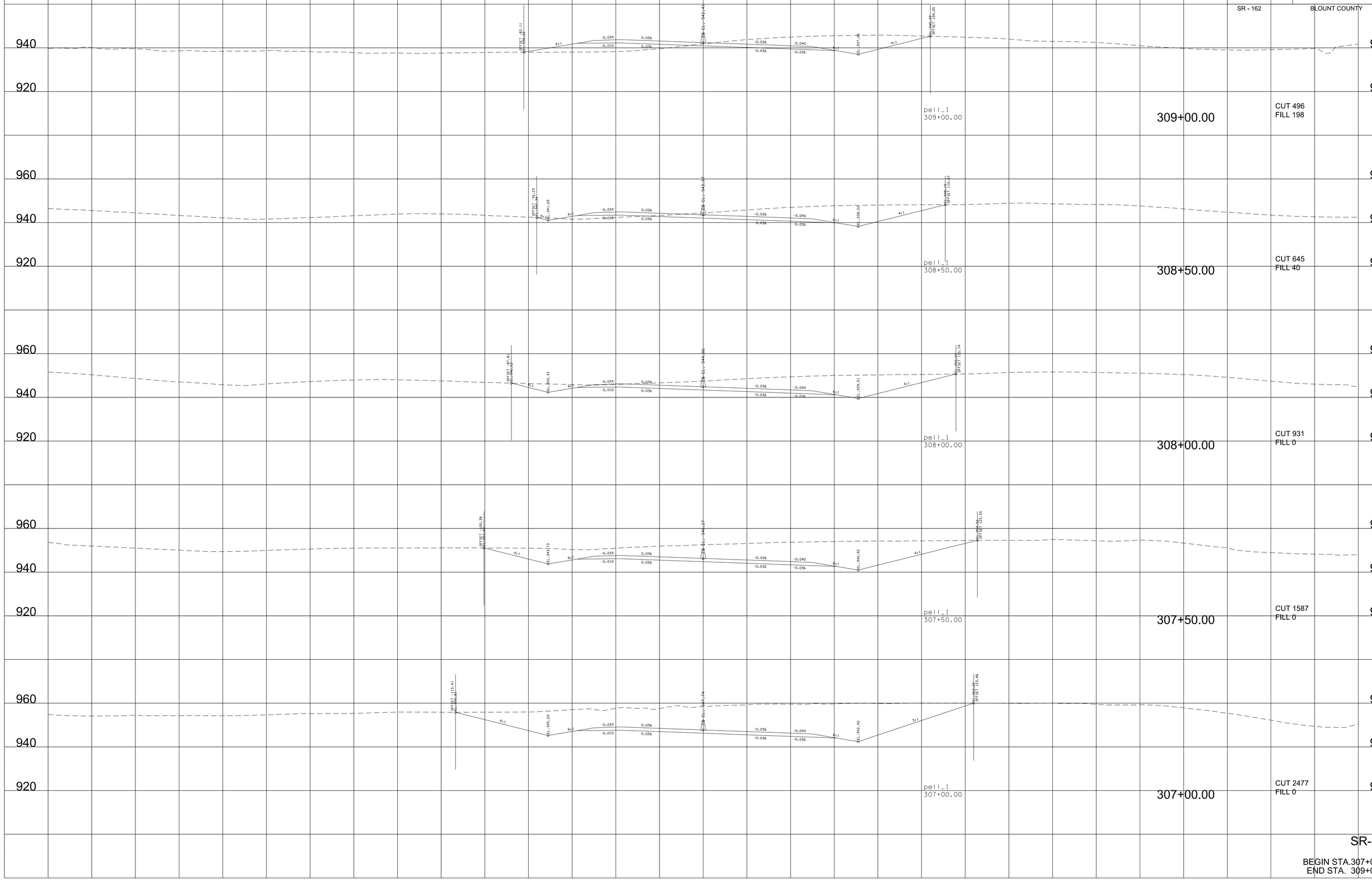
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	322
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.307+00.00
END STA. 309+00.00

9/7/2022 4:12:39 PM
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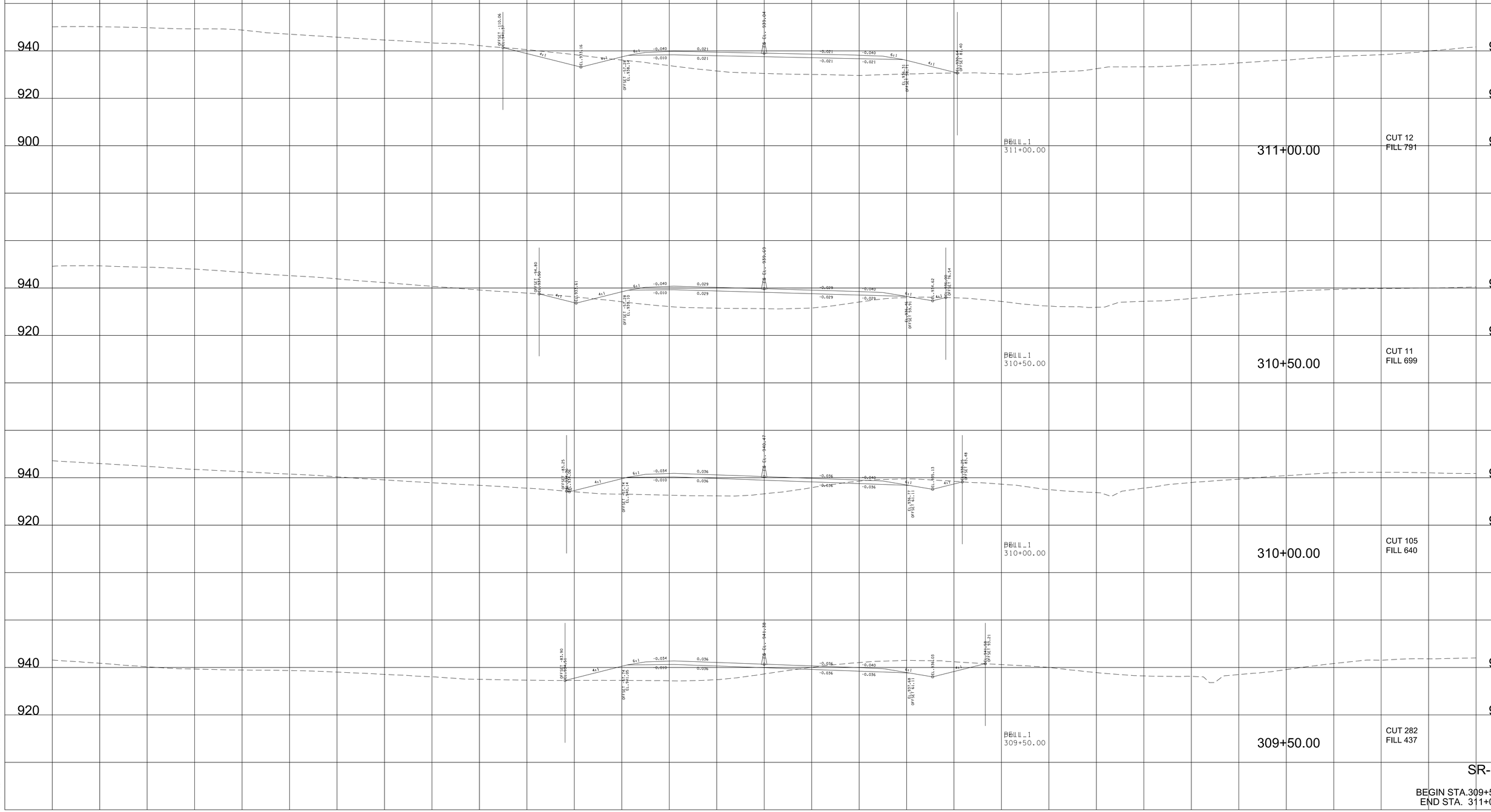
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	323
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.309+50.00
END STA. 311+00.00

9/7/2022 4:12:44 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	324
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.311+50.00
END STA. 313+00.00

9/7/2022 4:25:50 PM
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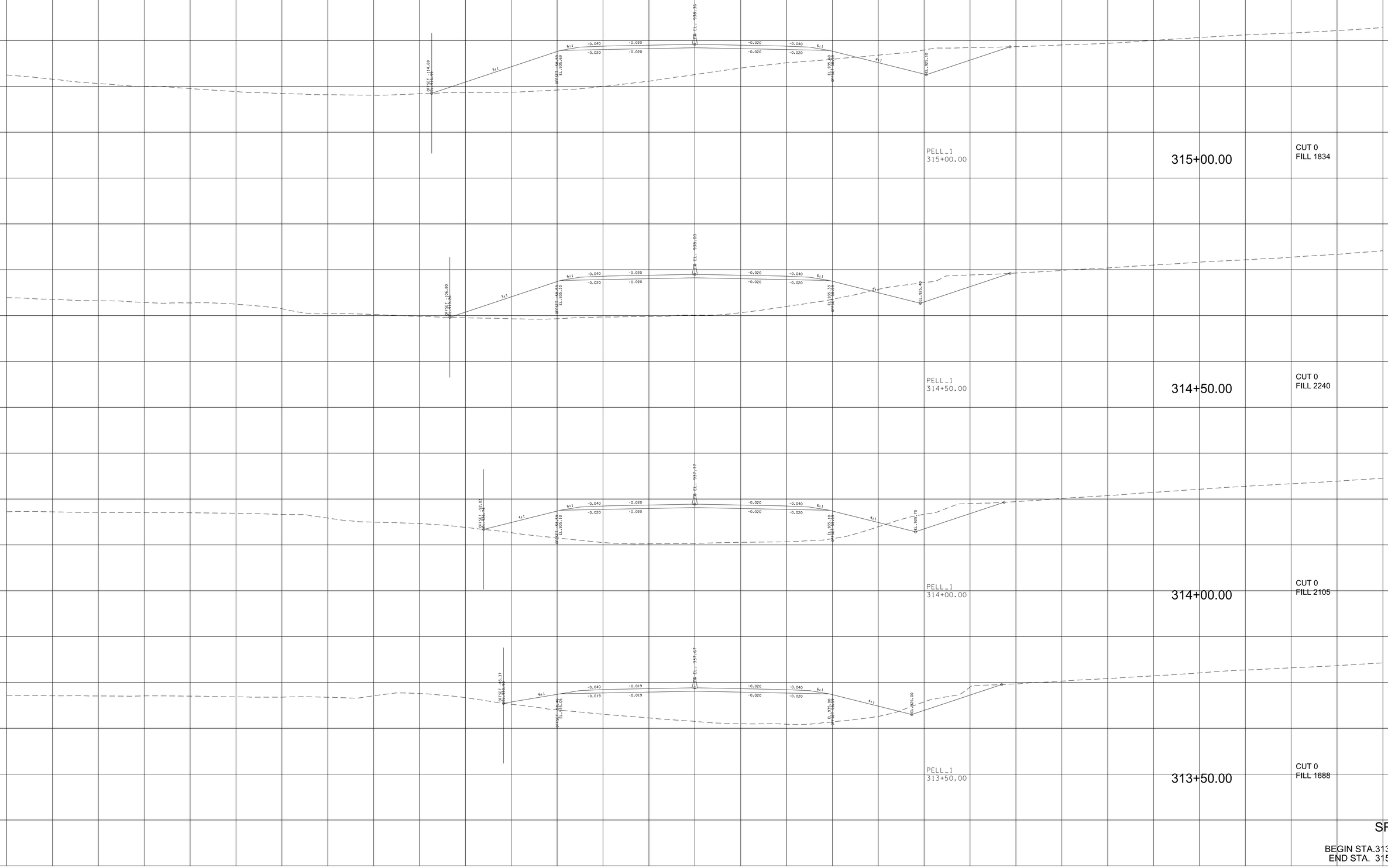
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	325
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.313+50.00
END STA. 315+00.00

9/7/2022 4:25:56 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	326
SR - 162		BLOUNT COUNTY	

SR-162

BEGIN STA.315+50.00
END STA. 317+00.00

9/7/2022 4:31:9 PM
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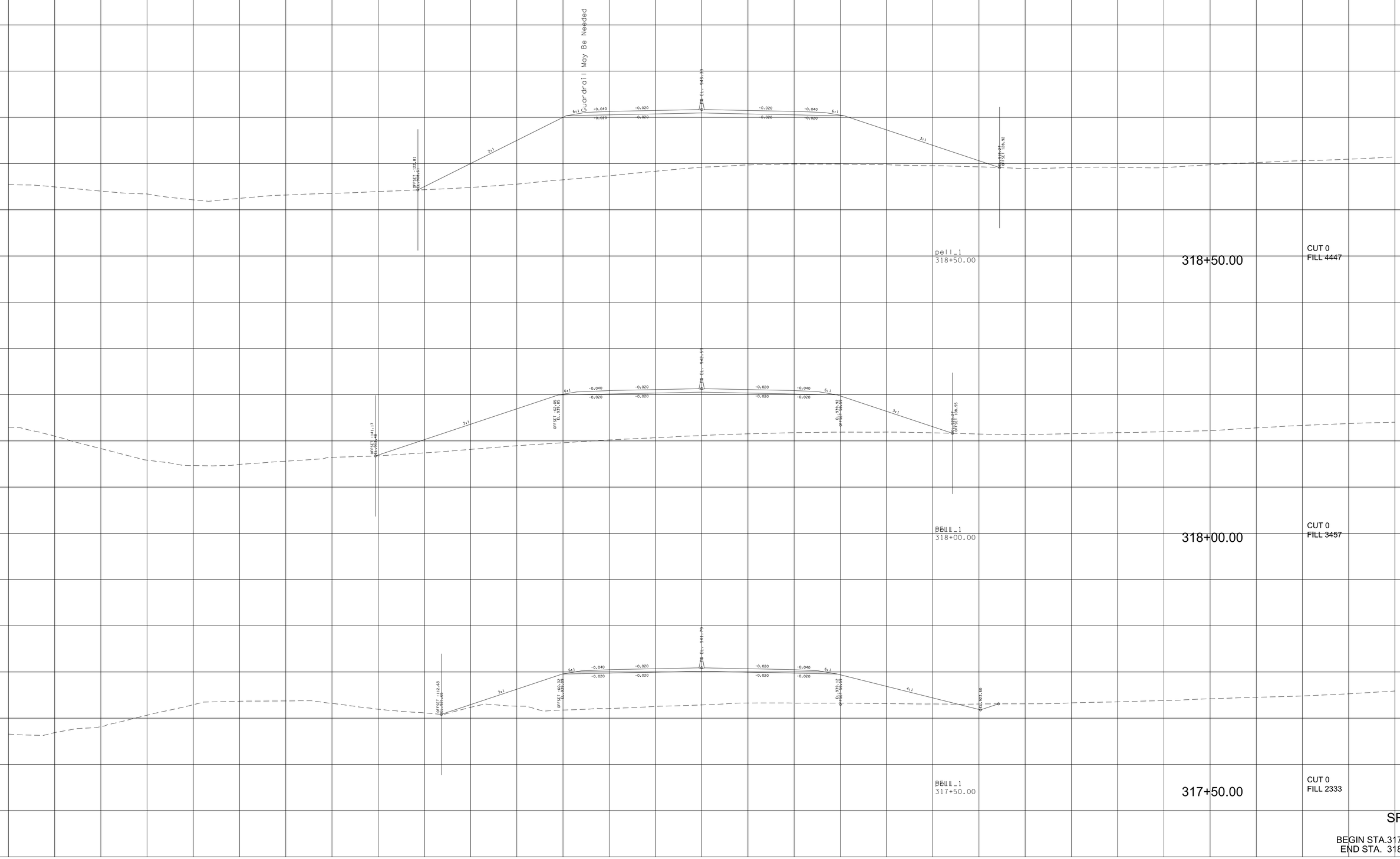
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	327
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.317+50.00
END STA. 318+50.00

9/7/2022 4:13:25 PM
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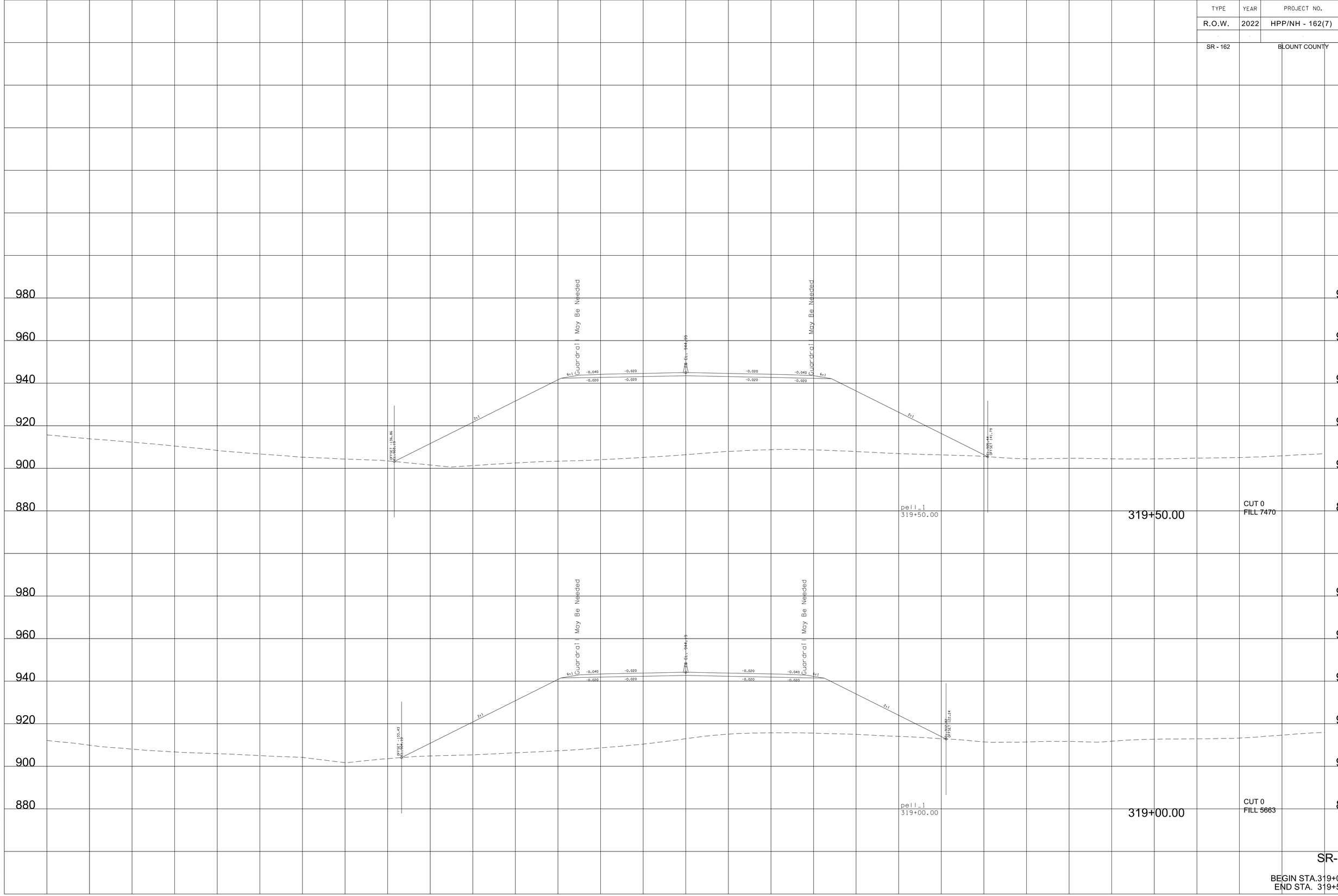
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	328
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.319+00.00
END STA. 319+50.00

9/7/2022 4:13:31 PM
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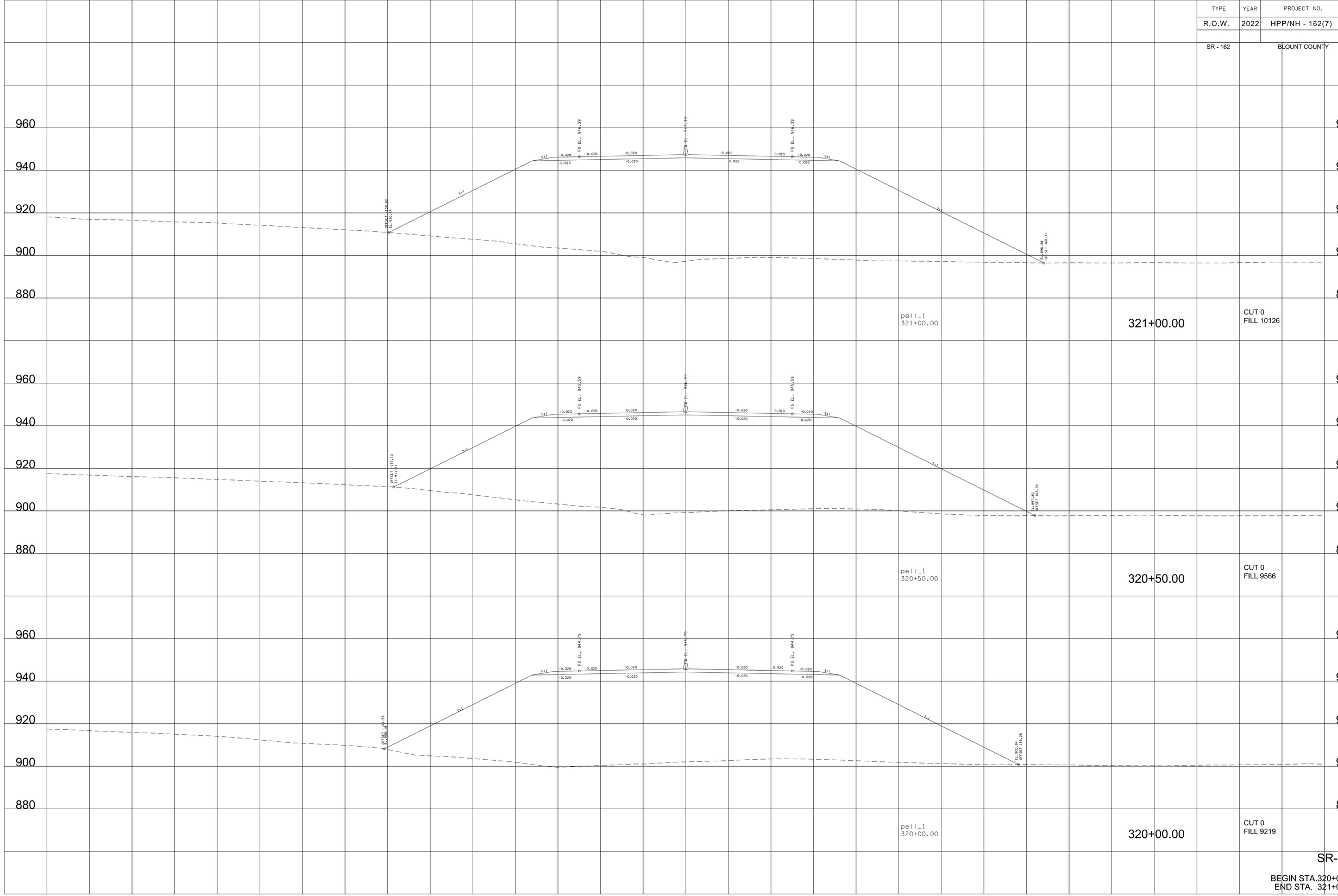
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	329
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.320+00.00
END STA. 321+00.00

9/7/2022 4:33:36 PM
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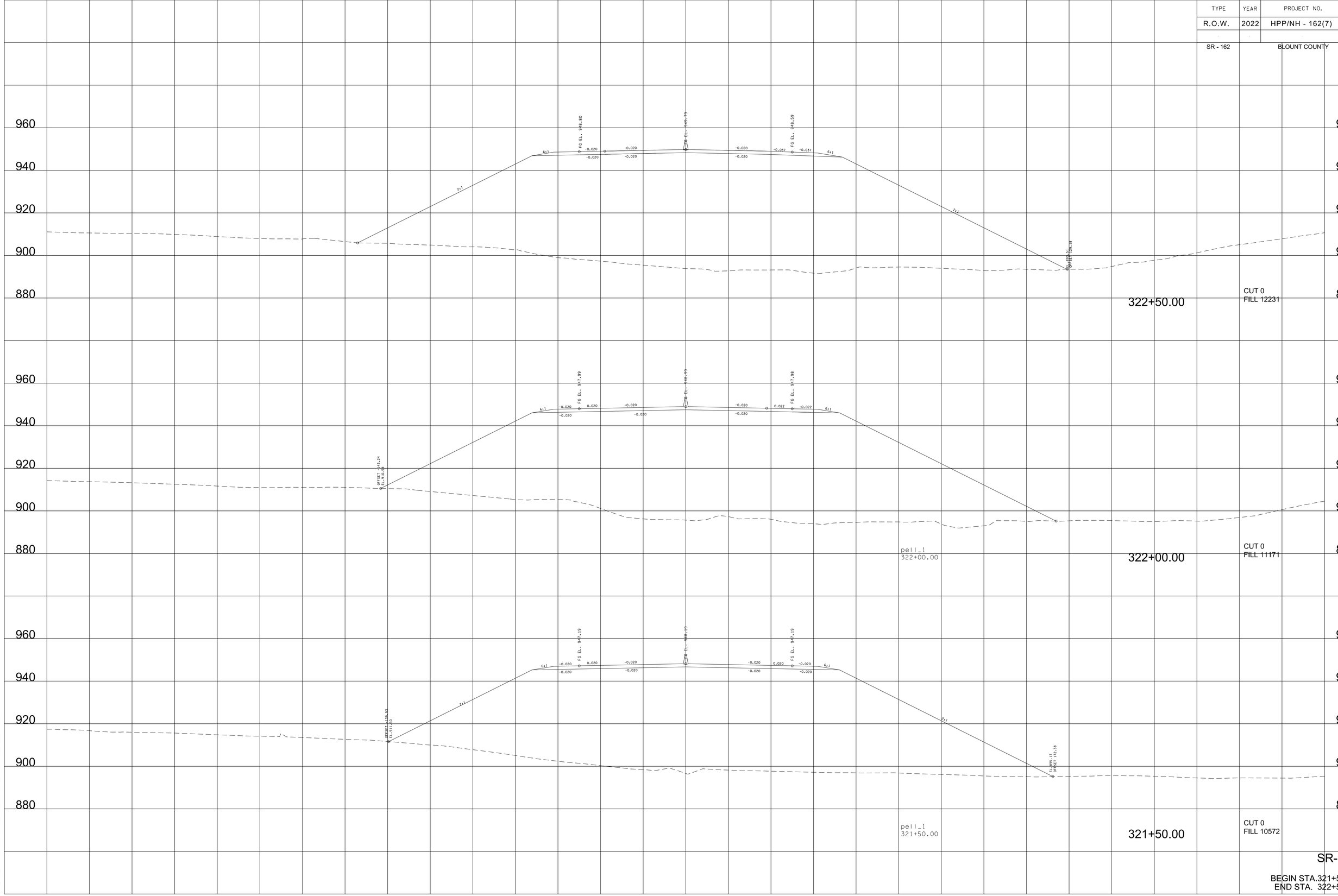
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	330

SR - 162 BLOUNT COUNTY



SR-162

BEGIN STA.321+50.00
END STA. 322+50.00

9/7/2022 4:3:42 PM
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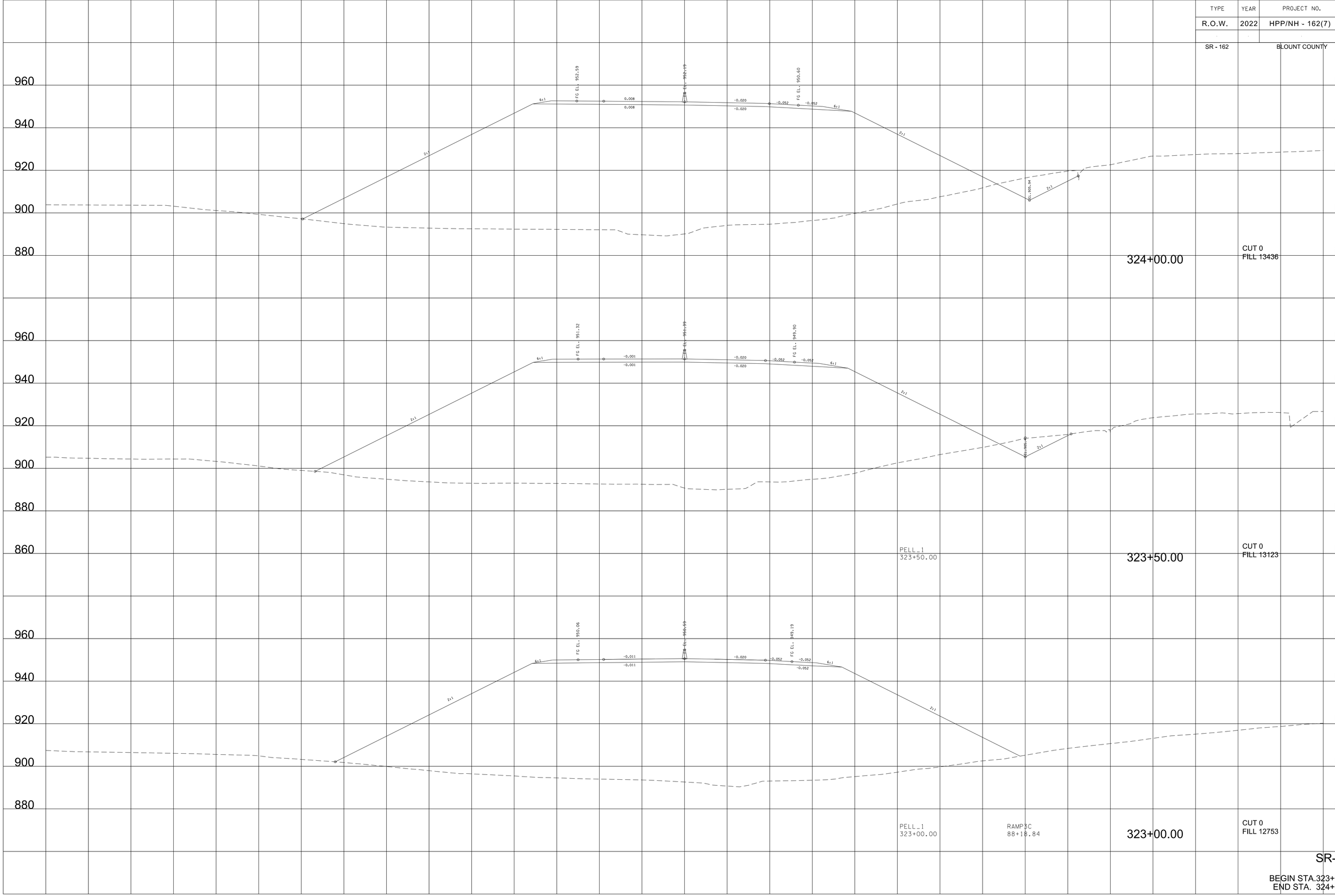
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	331

SR - 162 BLOUNT COUNTY



SR-162

BEGIN STA.323+00.00
END STA. 324+00.00

9/7/2022 4:13:48 PM
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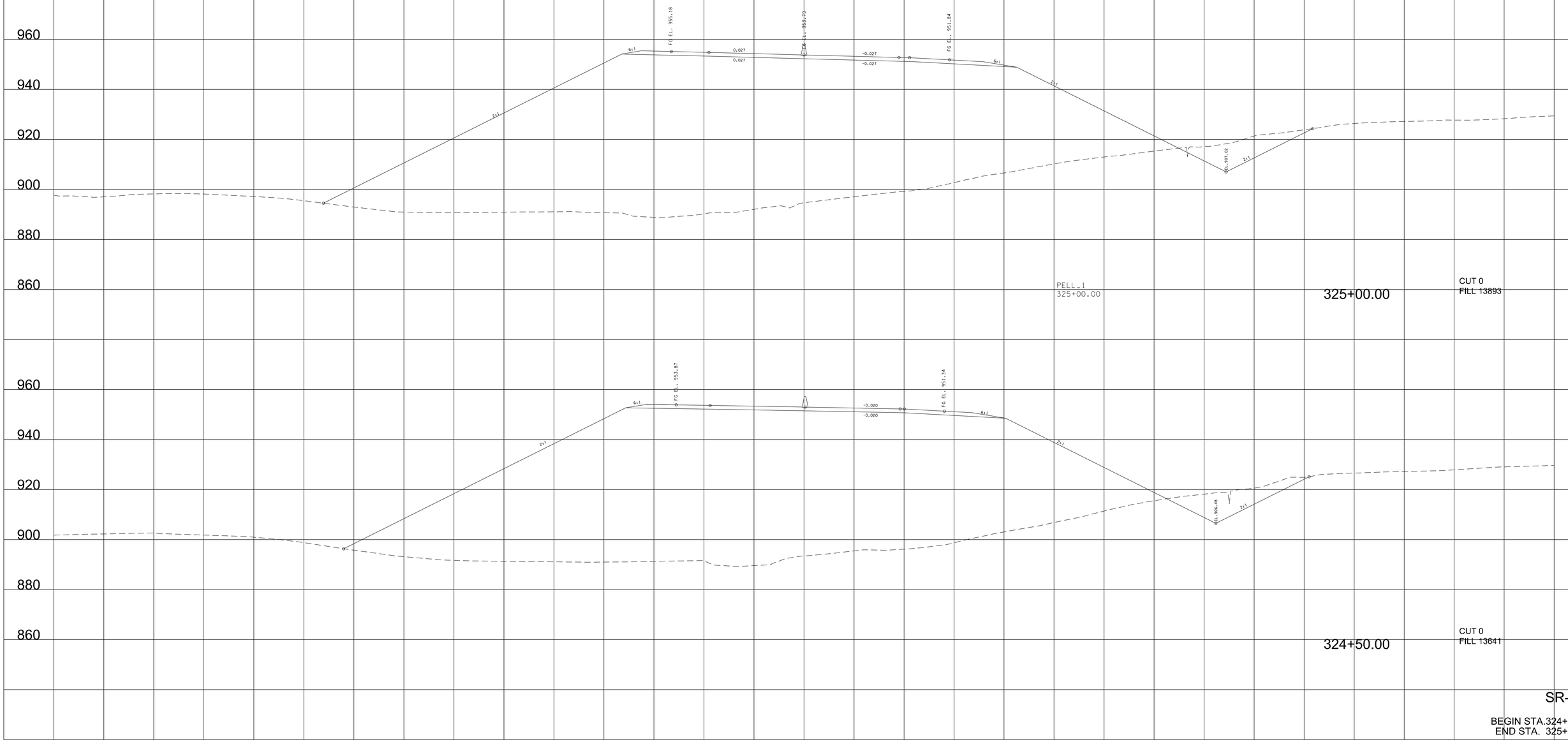
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	332
SR - 162		BLOUNT COUNTY	

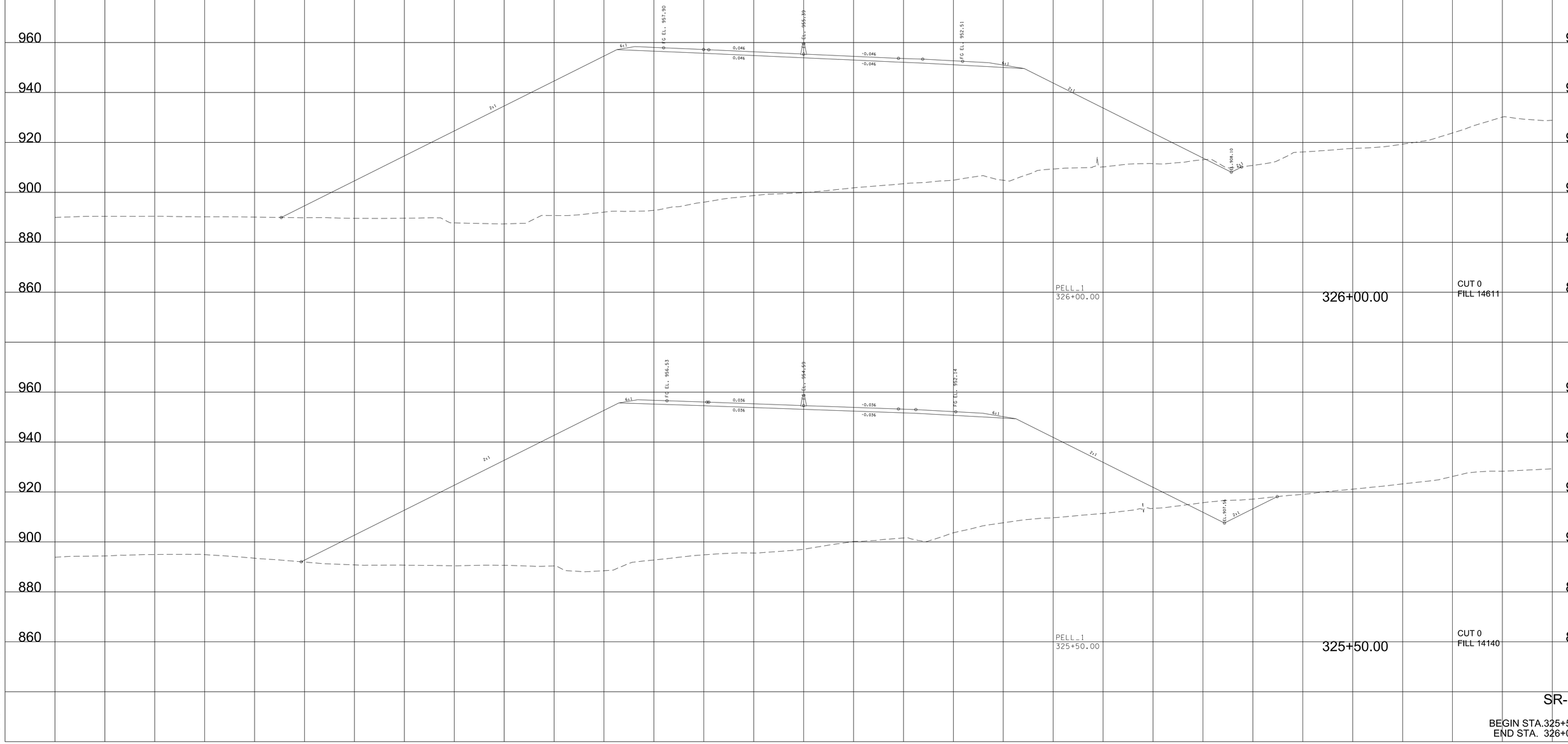


SR-162

BEGIN STA.324+50.00
END STA. 325+00.00

9/7/2022 4:13:55 PM
c:\pw_pll\holmesk.c\d2613283\Oi-BTI62-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	333
SR - 162		BLOUNT COUNTY	

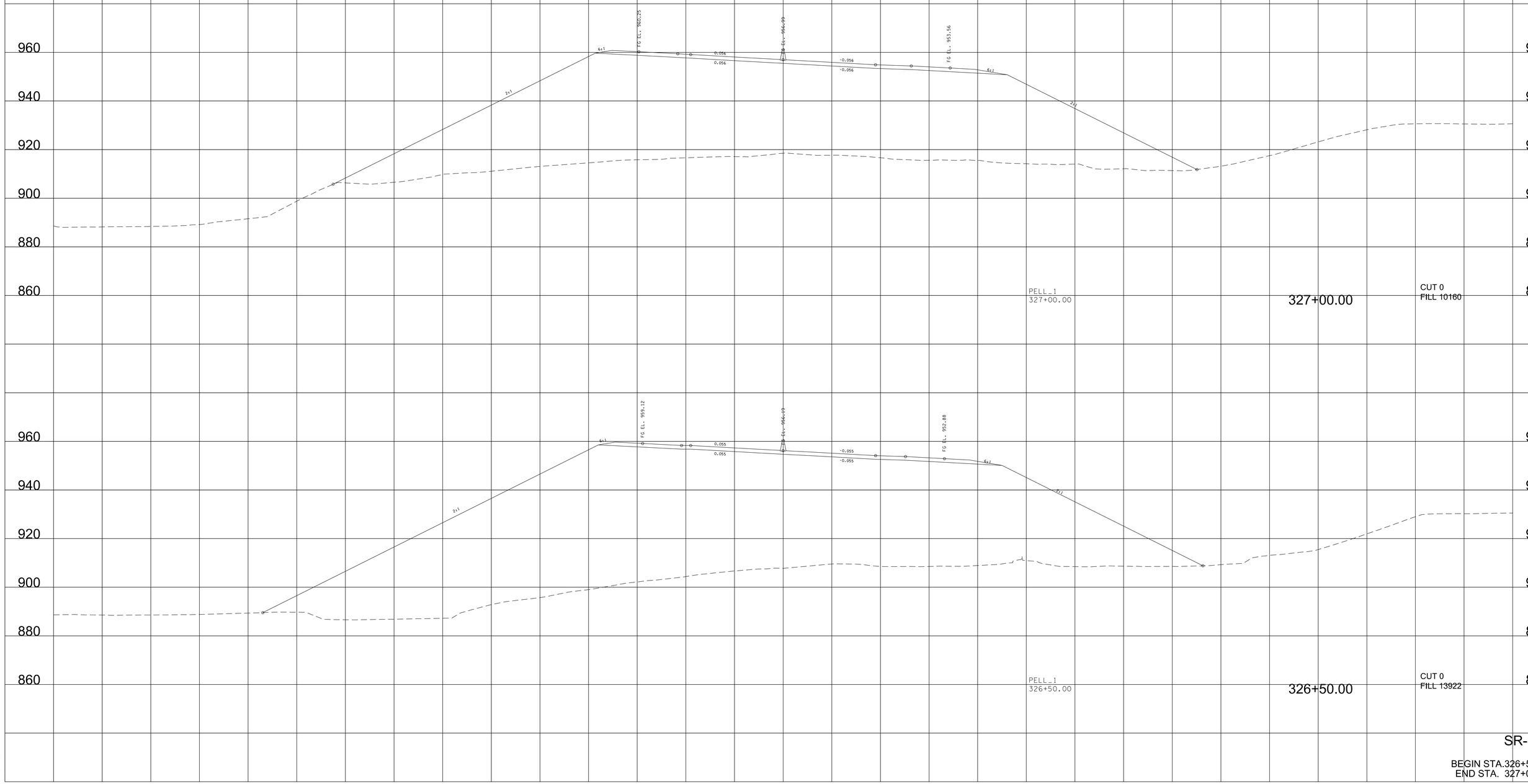


SR-162

BEGIN STA.325+50.00
END STA. 326+00.00

9/7/2022 4:14:01 PM
c:\pw_pll\holmesk.c\d2613283\01-BTI62-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	334
SR - 162		BLOUNT COUNTY	

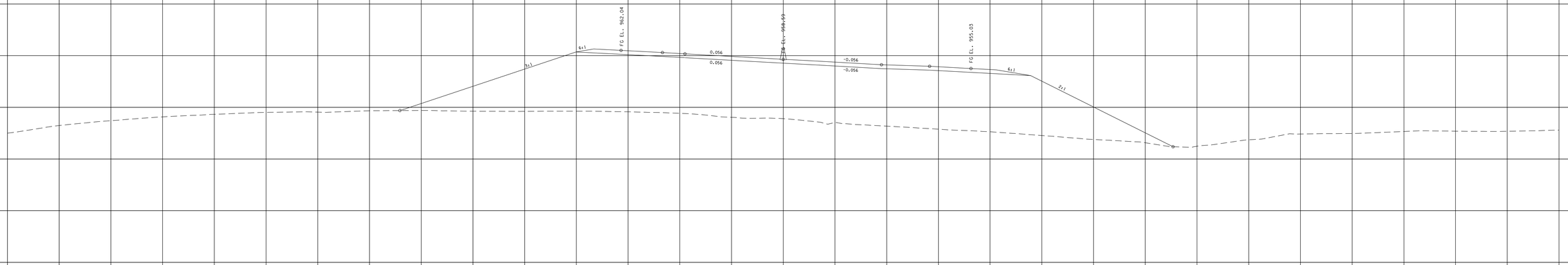


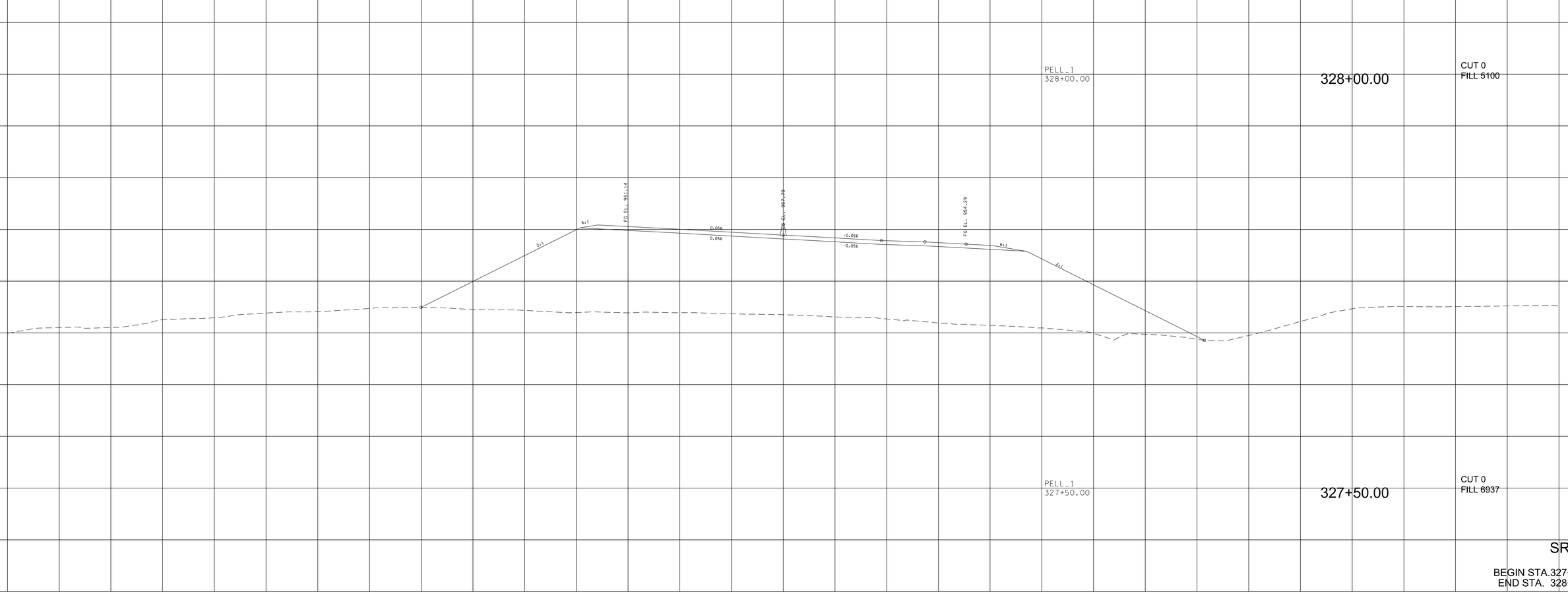
SR-162

BEGIN STA.326+50.00
END STA. 327+00.00

9/7/2022 4:4:06 PM
c:\pw_pll\holmesk\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	335
SR - 162	BLOUNT COUNTY		





SR-162

BEGIN STA.327+50.00
END STA. 328+00.00

9/7/2022 4:4:12 PM
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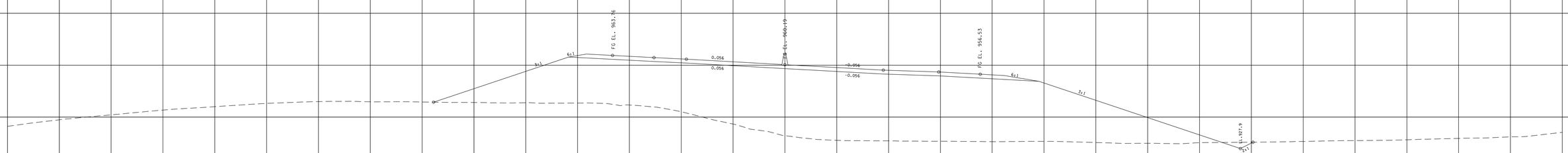
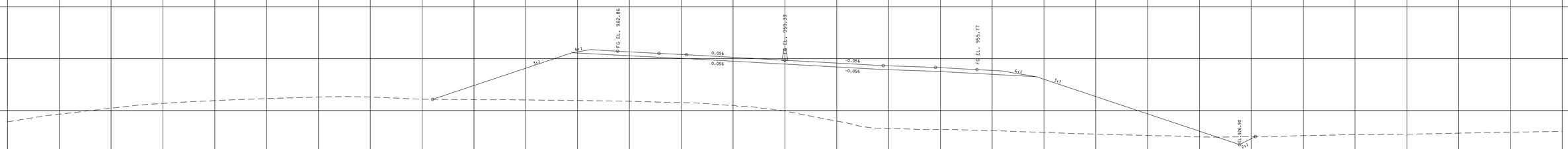
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	336
SR - 162		BLOUNT COUNTY	



PELL_1
329+00.00

329+00.00

CUT 0
FILL 5279



PELL_1
328+50.00

328+50.00

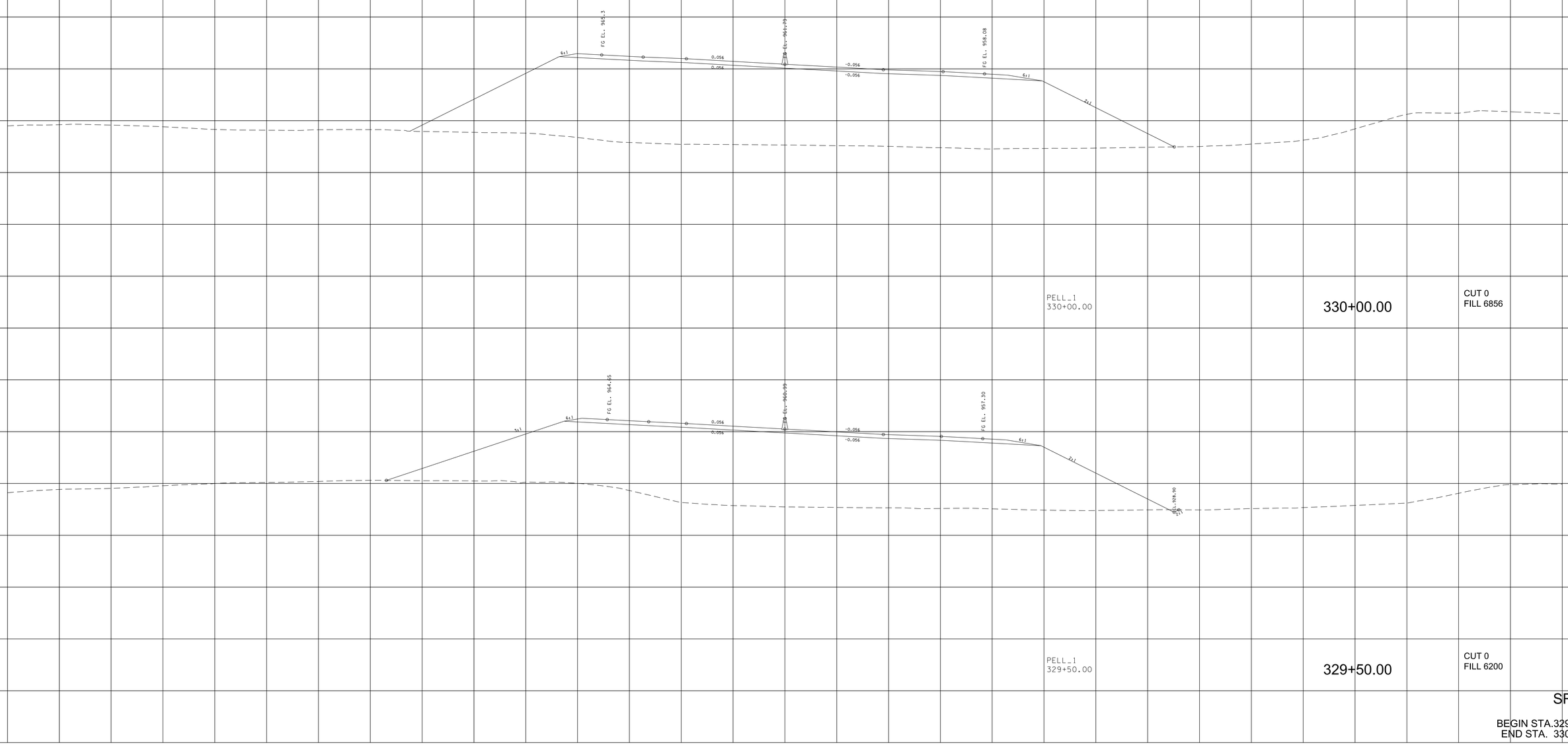
CUT 0
FILL 4716

SR-162

BEGIN STA.328+50.00
END STA. 329+00.00

9/7/2022 4:44:8 PM
c:\pw_pll\holmesk.c\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	337
SR - 162	BLOUNT COUNTY		



SR-162

BEGIN STA.329+50.00
END STA. 330+00.00

9/7/2022 4:44:24 PM
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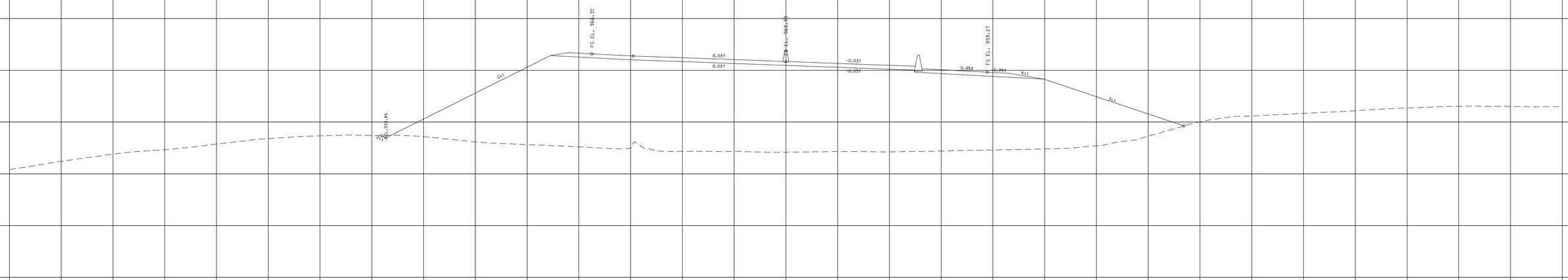
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	338
SR - 162		BLOUNT COUNTY	

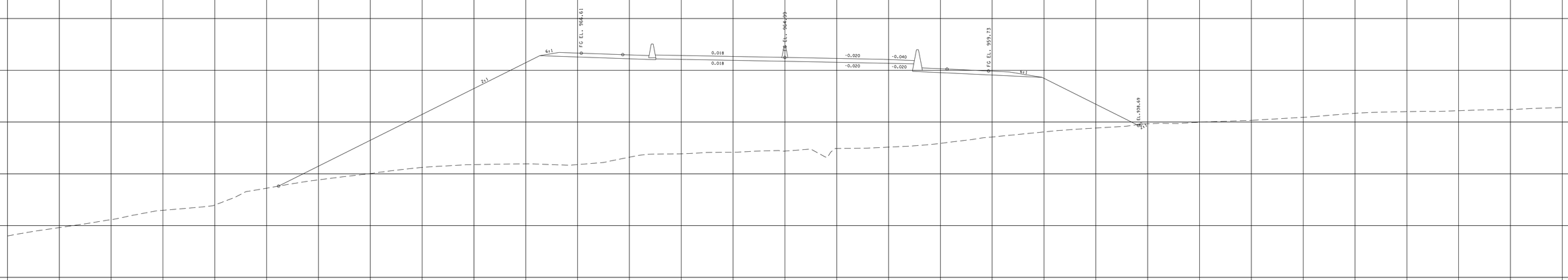


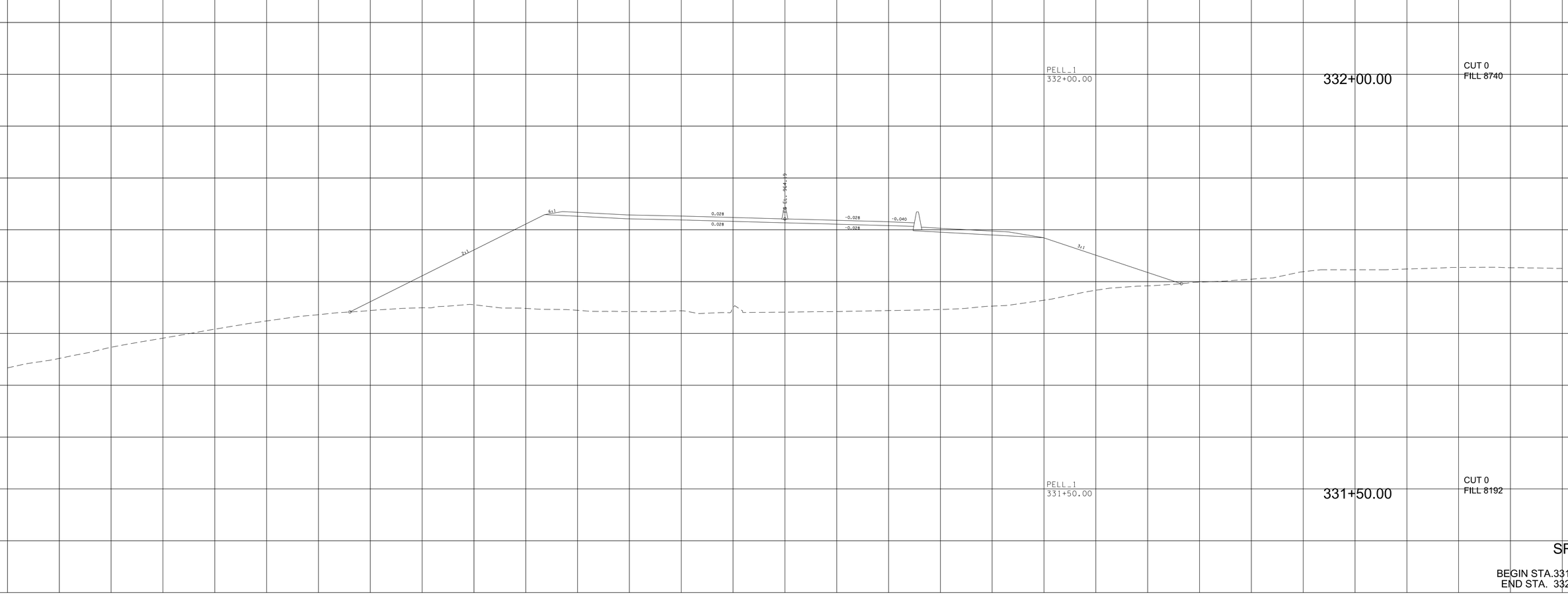
SR-162

BEGIN STA.330+50.00
END STA. 331+00.00

9/7/2022 4:44:30 PM
c:\pw_pll\holmesk-c\d2632283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	339
SR - 162		BLOUNT COUNTY	





SR-162

BEGIN STA.331+50.00
END STA. 332+00.00

9/7/2022 4:44:36 PM
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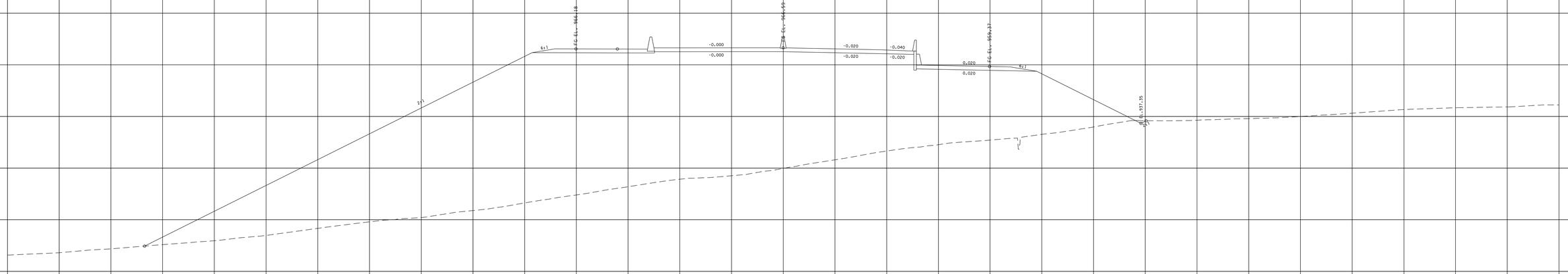
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	340
SR - 162		BLOUNT COUNTY	

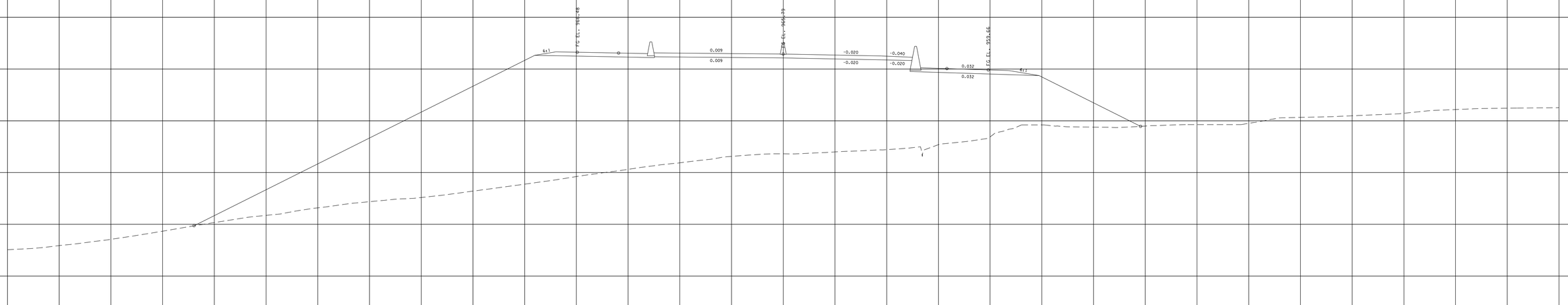


PELL_1
333+00.00

RAMP3C
97+95.17

333+00.00

CUT 0
FILL 13186



PELL_1
332+50.00

RAMP3C
97+45.64

332+50.00

CUT 0
FILL 10586

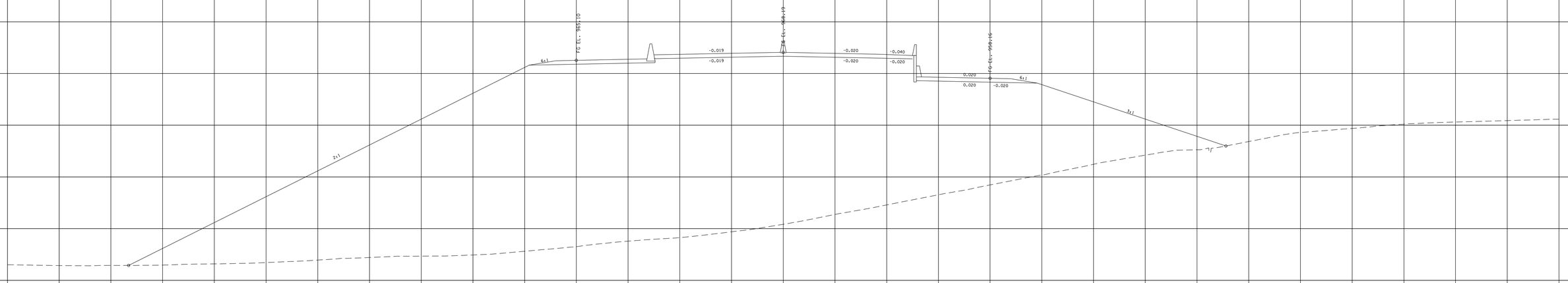
280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

SR-162

BEGIN STA.332+50.00
END STA. 333+00.00

9/7/2022 4:44:42 PM
c:\pw_pll\holmesk\d2632283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	341
SR - 162		BLOUNT COUNTY	

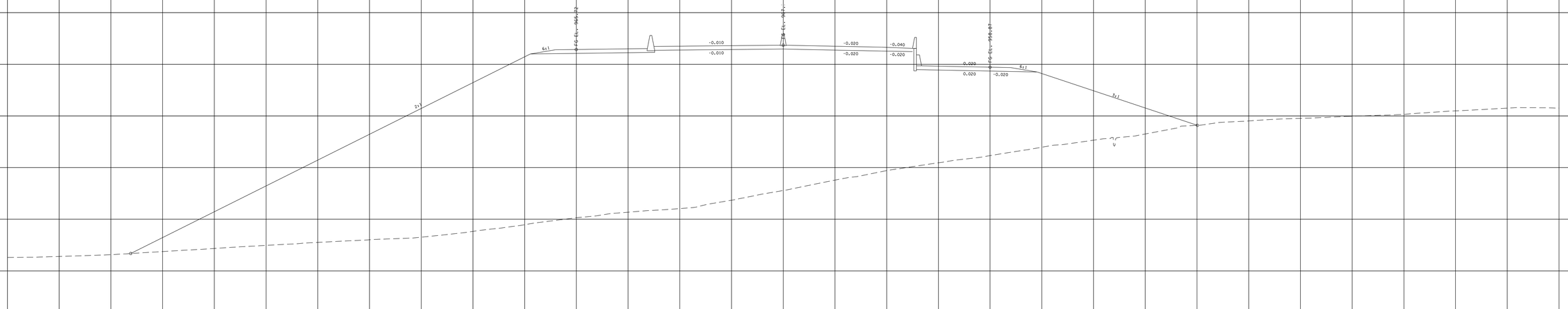


PELL_1
334+00.00

RAMP3C
98+94.77

334+00.00

CUT 0
FILL 18606



PELL_1
333+50.00

RAMP3C
98+44.88

333+50.00

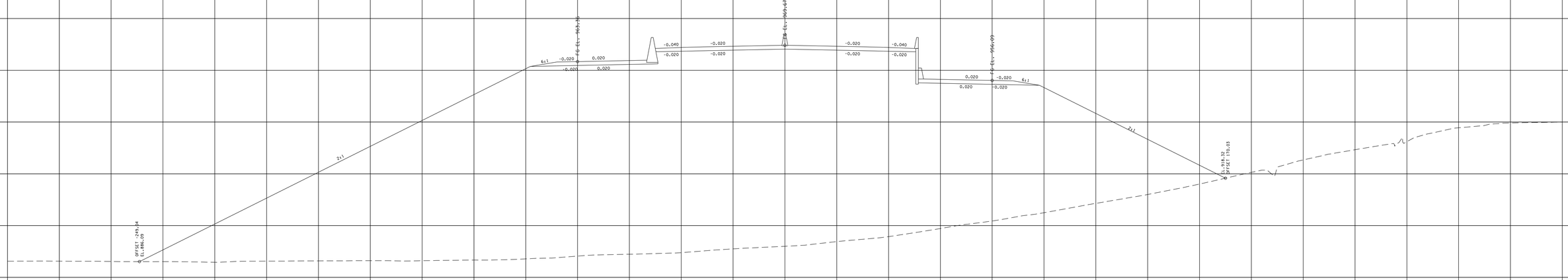
CUT 0
FILL 16169

SR-162

BEGIN STA.333+50.00
END STA. 334+00.00

9/7/2022 4:44:47 PM
c:\pw_pll\holmesk\d2613283\01-BT162-Pell_XL_SHT.DGN

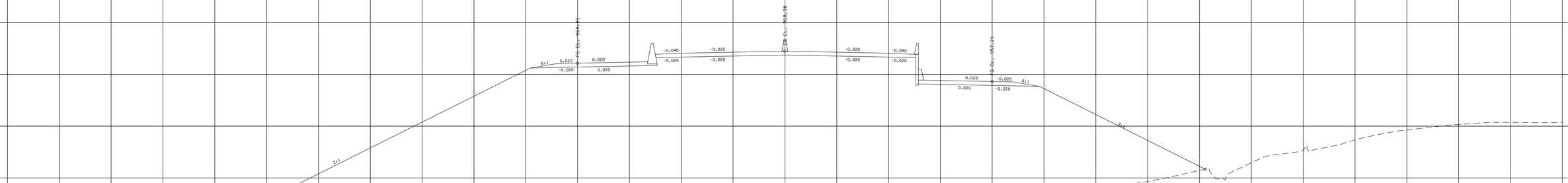
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	342
SR - 162		BLOUNT COUNTY	



pell_1
335+00.00

335+00.00

CUT 0
FILL 21110



pell_1
334+50.00

334+50.00

CUT 0
FILL 19897

SR-162

BEGIN STA.334+50.00
END STA. 335+00.00

9/7/2022 4:44:53 PM
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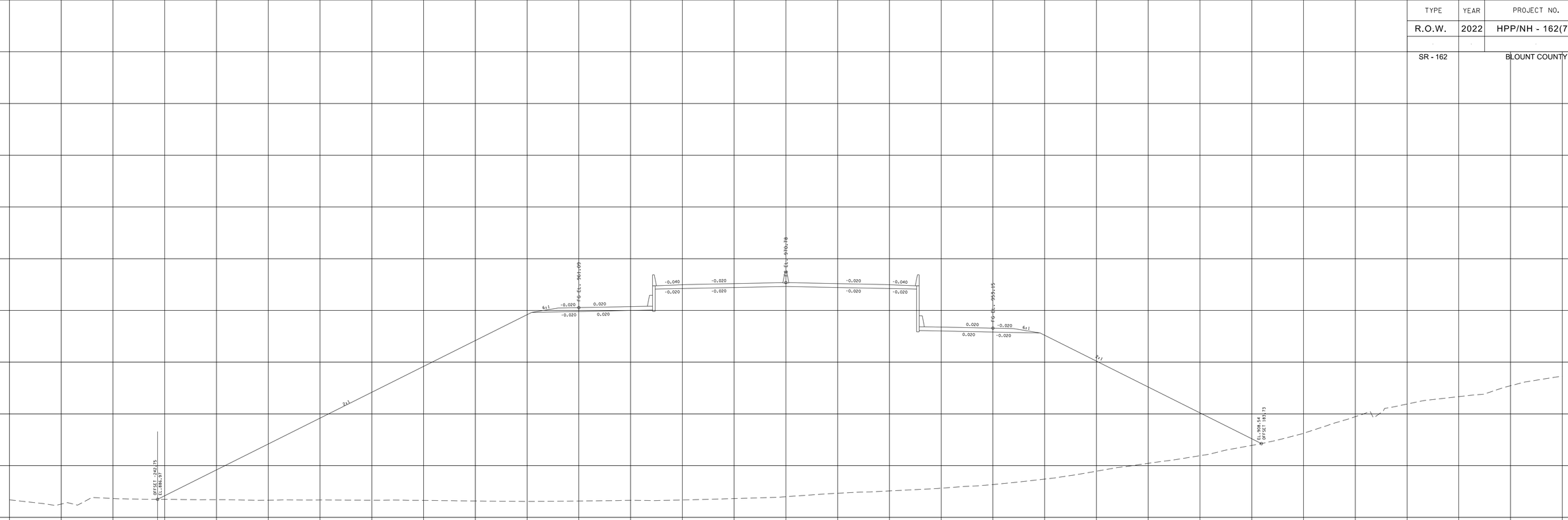
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	343
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.335+50.00
END STA. 336+00.00

9/7/2022 4:44:59 PM
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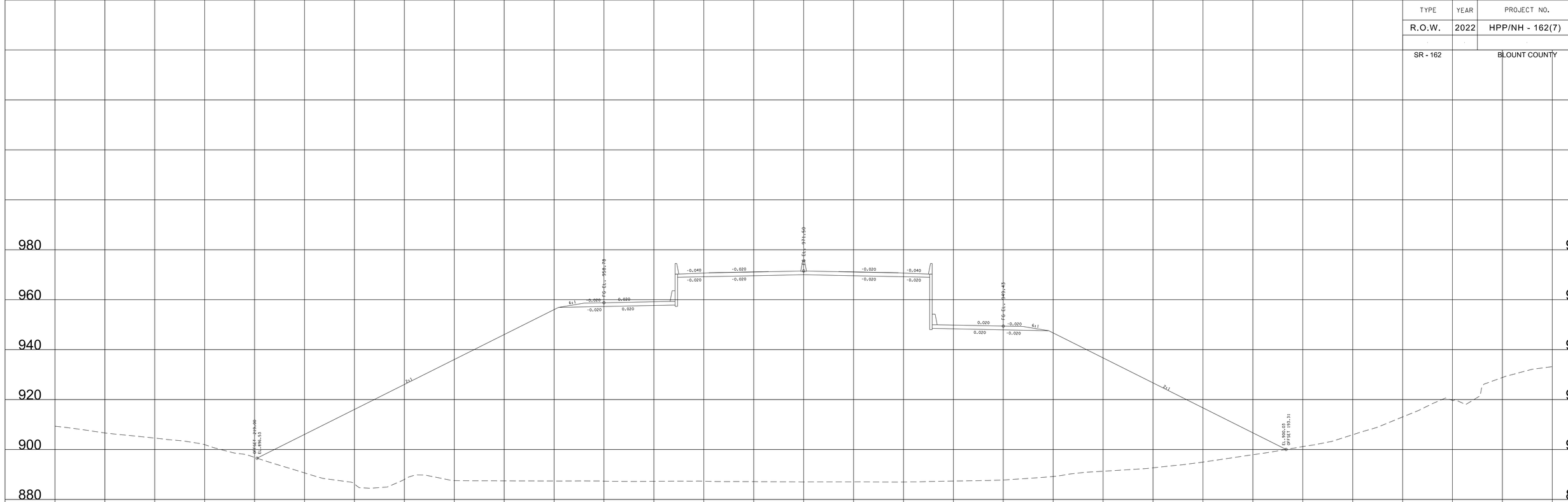
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	344
SR - 162		BLOUNT COUNTY	

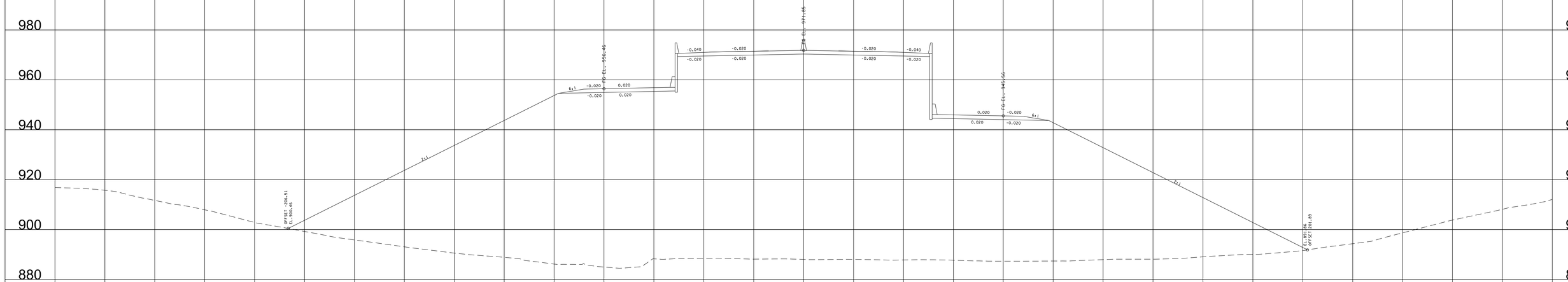


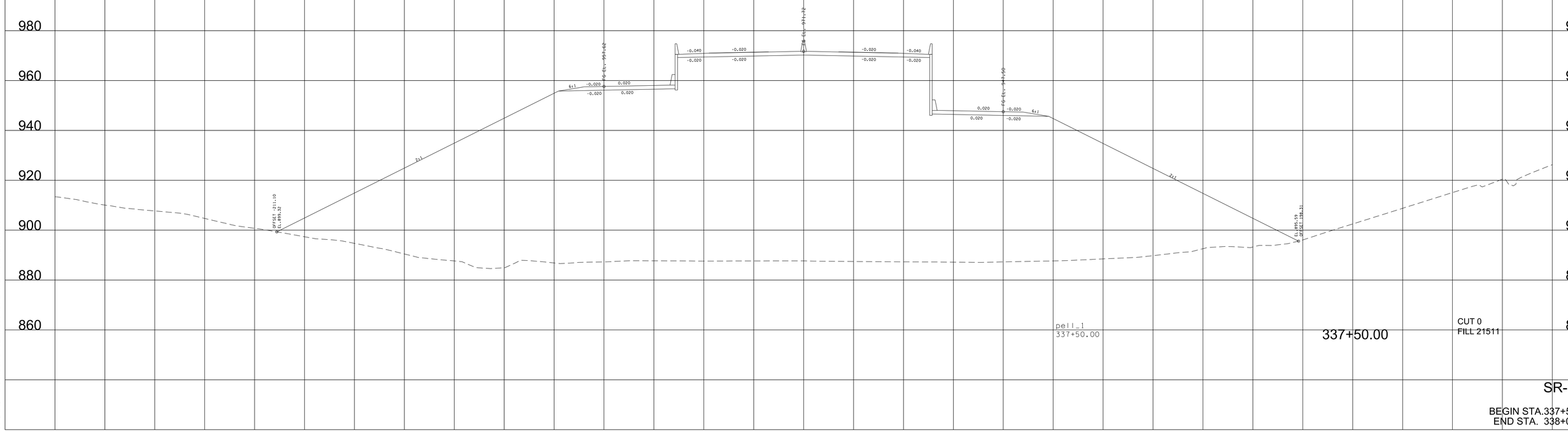
SR-162

BEGIN STA.336+50.00
END STA. 337+00.00

9/7/2022 4:5:05 PM
c:\pw_pll\holmesk\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	345
SR - 162		BLOUNT COUNTY	





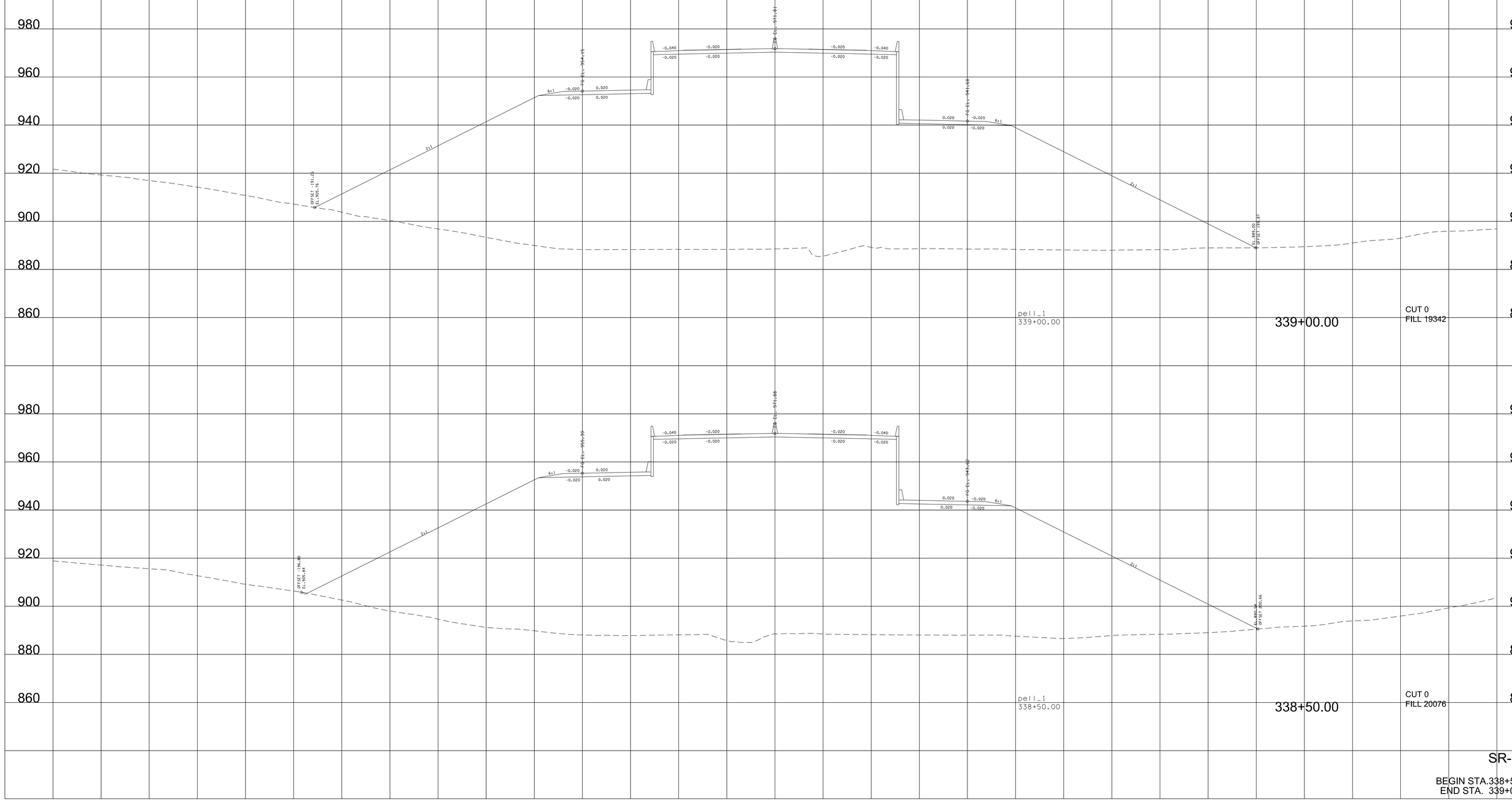
280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

SR-162

BEGIN STA.337+50.00
END STA. 338+00.00

9/7/2022 4:55:11 PM
c:\pw_pll\holmesk\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	346
SR - 162		BLOUNT COUNTY	

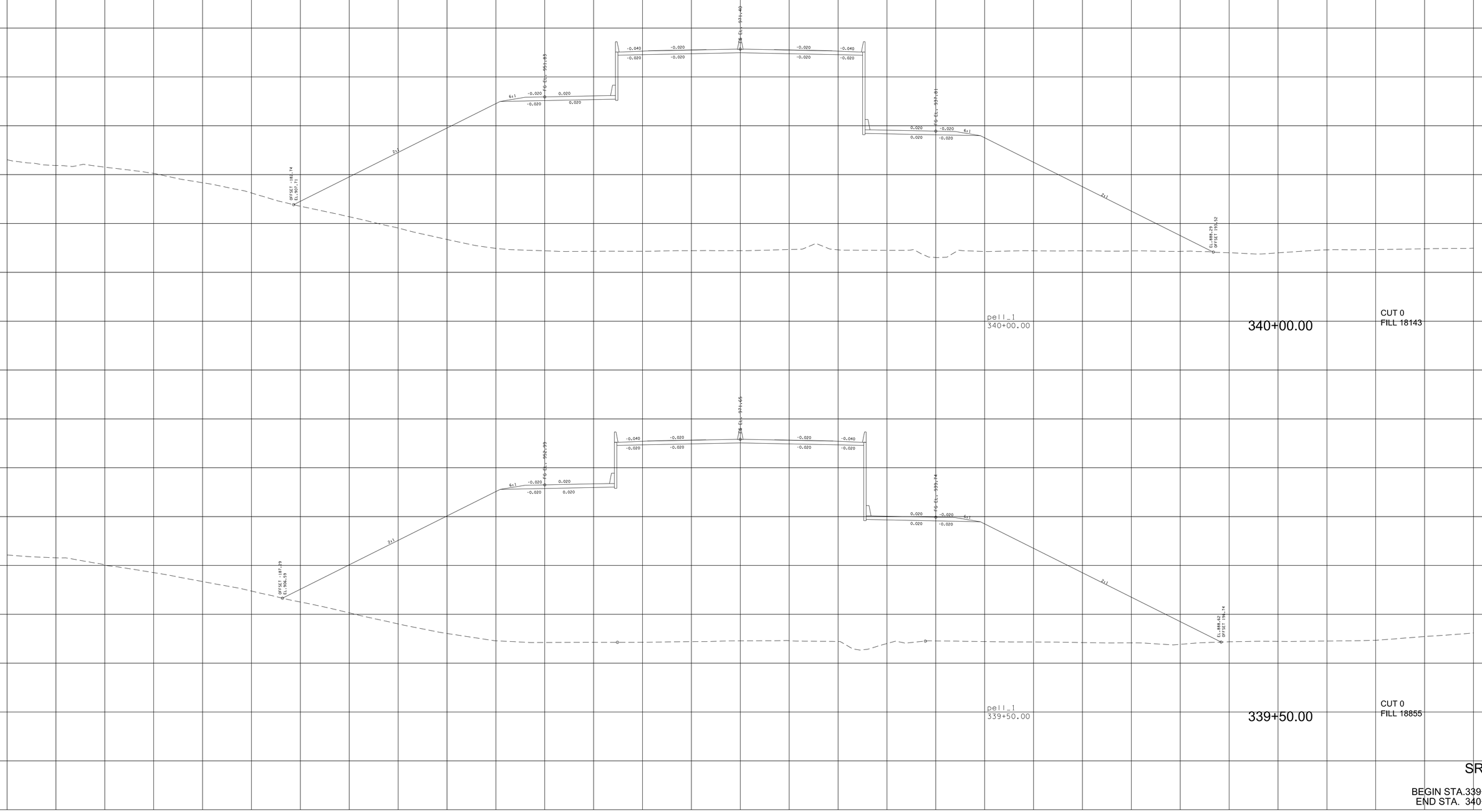


SR-162

BEGIN STA.338+50.00
END STA. 339+00.00

9/7/2022 4:5:17 PM
c:\pw_pll\holmesk\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	347
SR - 162		BLOUNT COUNTY	

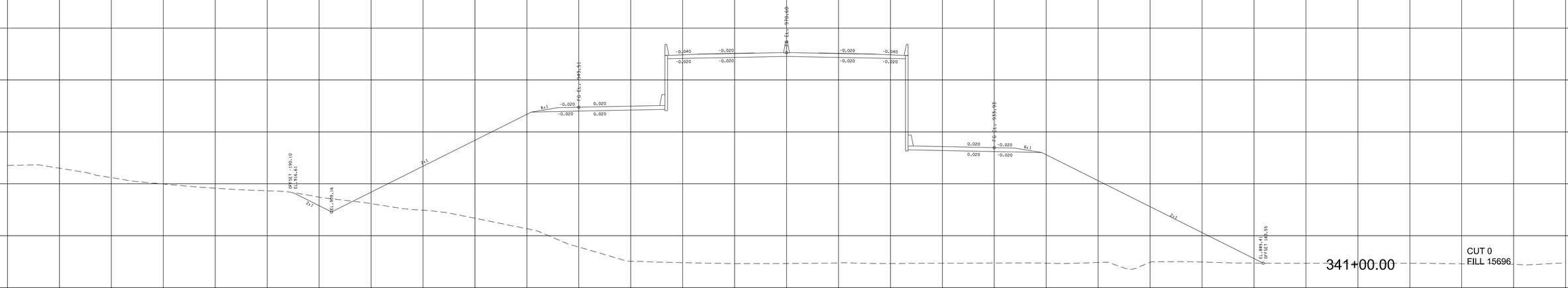


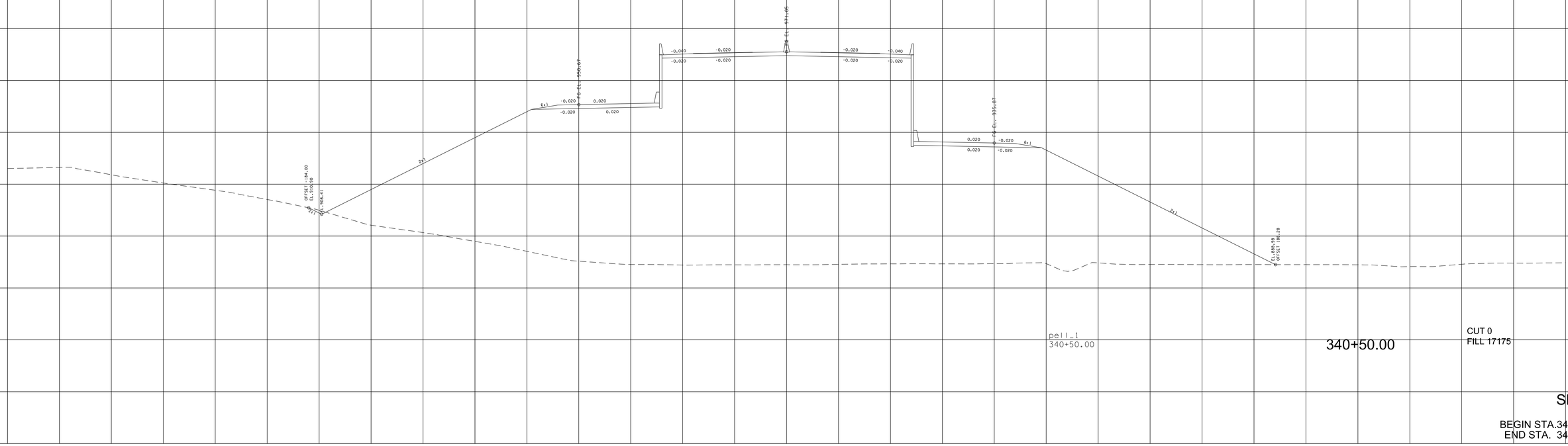
SR-162

BEGIN STA.339+50.00
END STA. 340+00.00

9/7/2022 4:15:22 PM
c:\pw_pll\holmesk\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	348
SR - 162		BLOUNT COUNTY	





SR-162

BEGIN STA.340+50.00
END STA. 341+00.00

9/7/2022 4:15:28 PM
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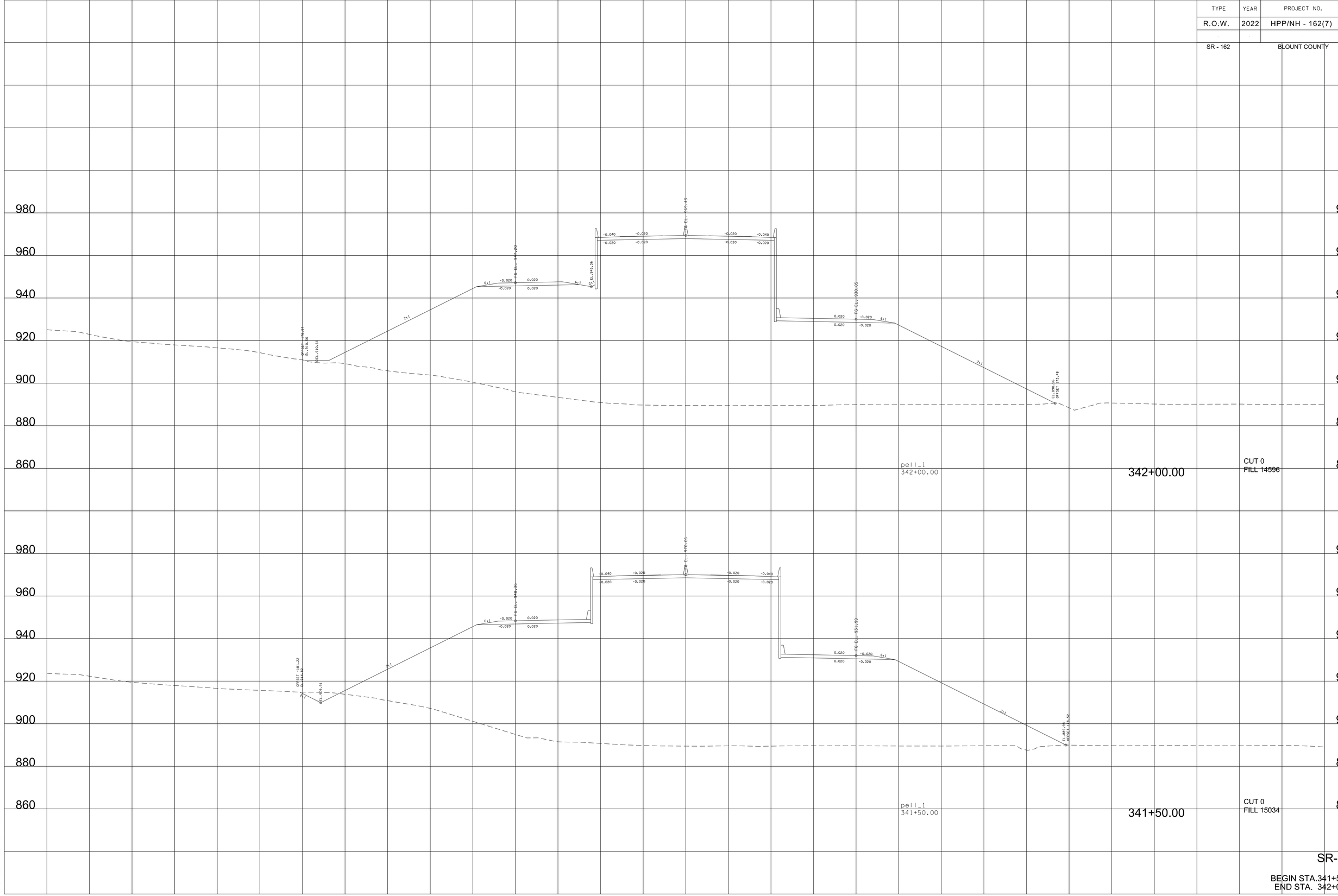
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	349
SR - 162		BLOUNT COUNTY	



9/7/2022 4:15:34 PM
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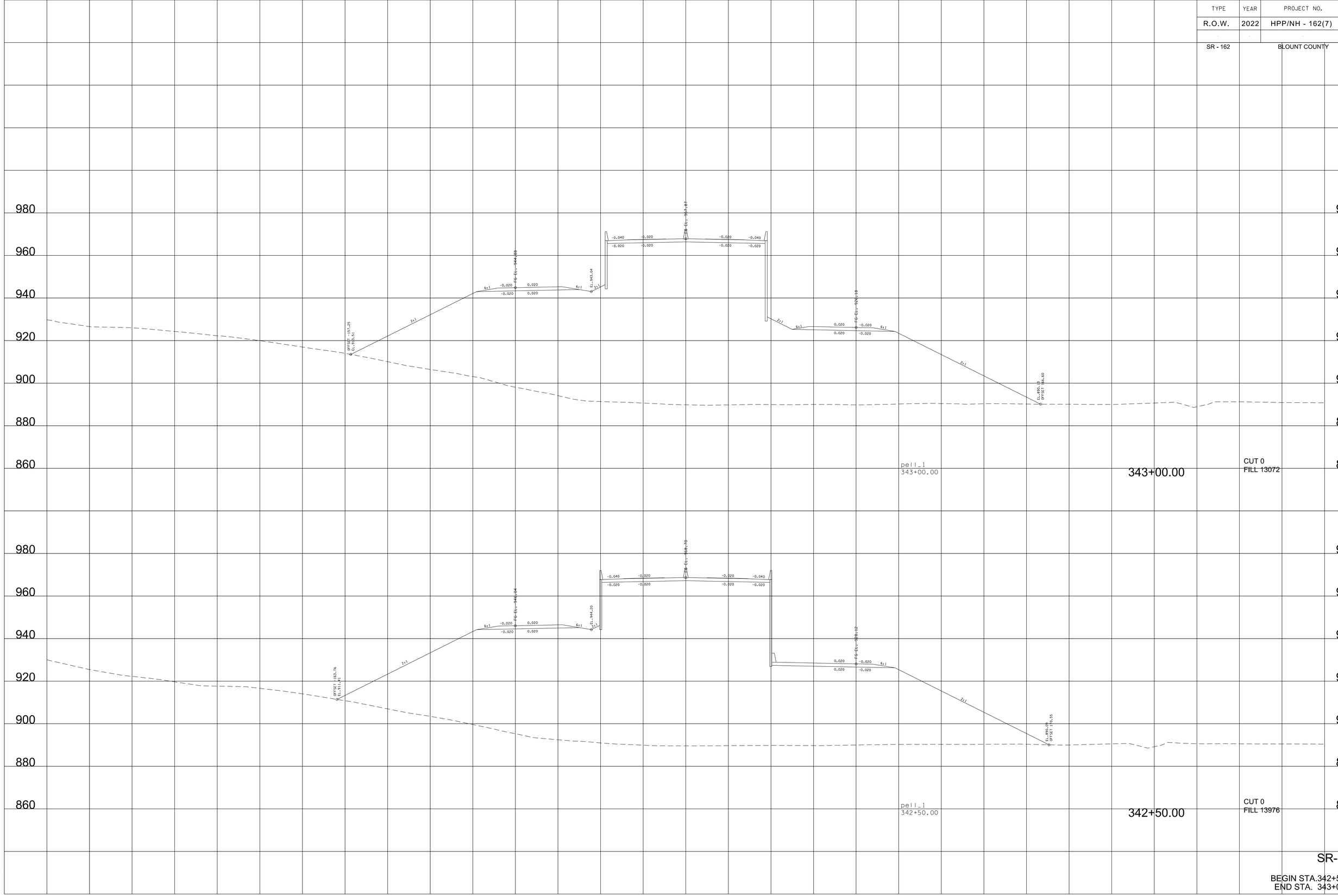
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	350
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.342+50.00
END STA. 343+00.00

9/7/2022 4:5:40 PM
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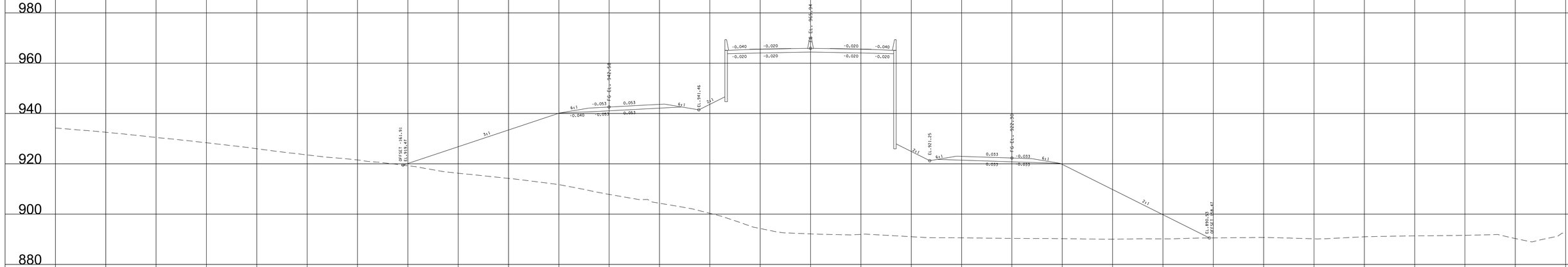
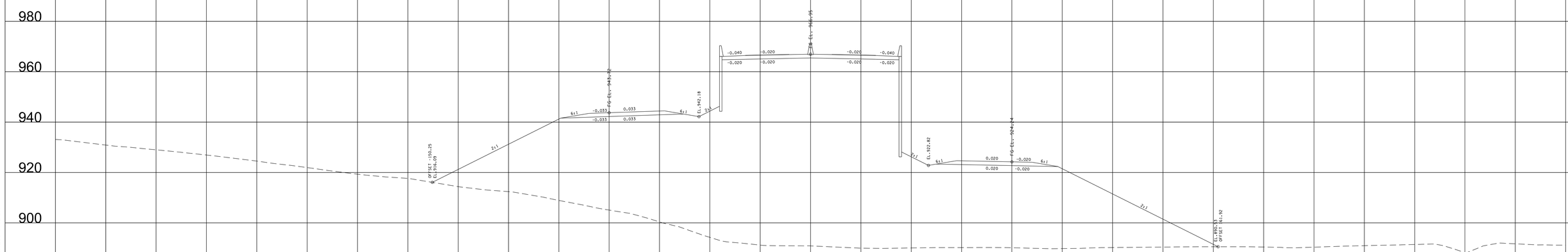
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	351
SR - 162		BLOUNT COUNTY	





9/7/2022 4:5:46 PM
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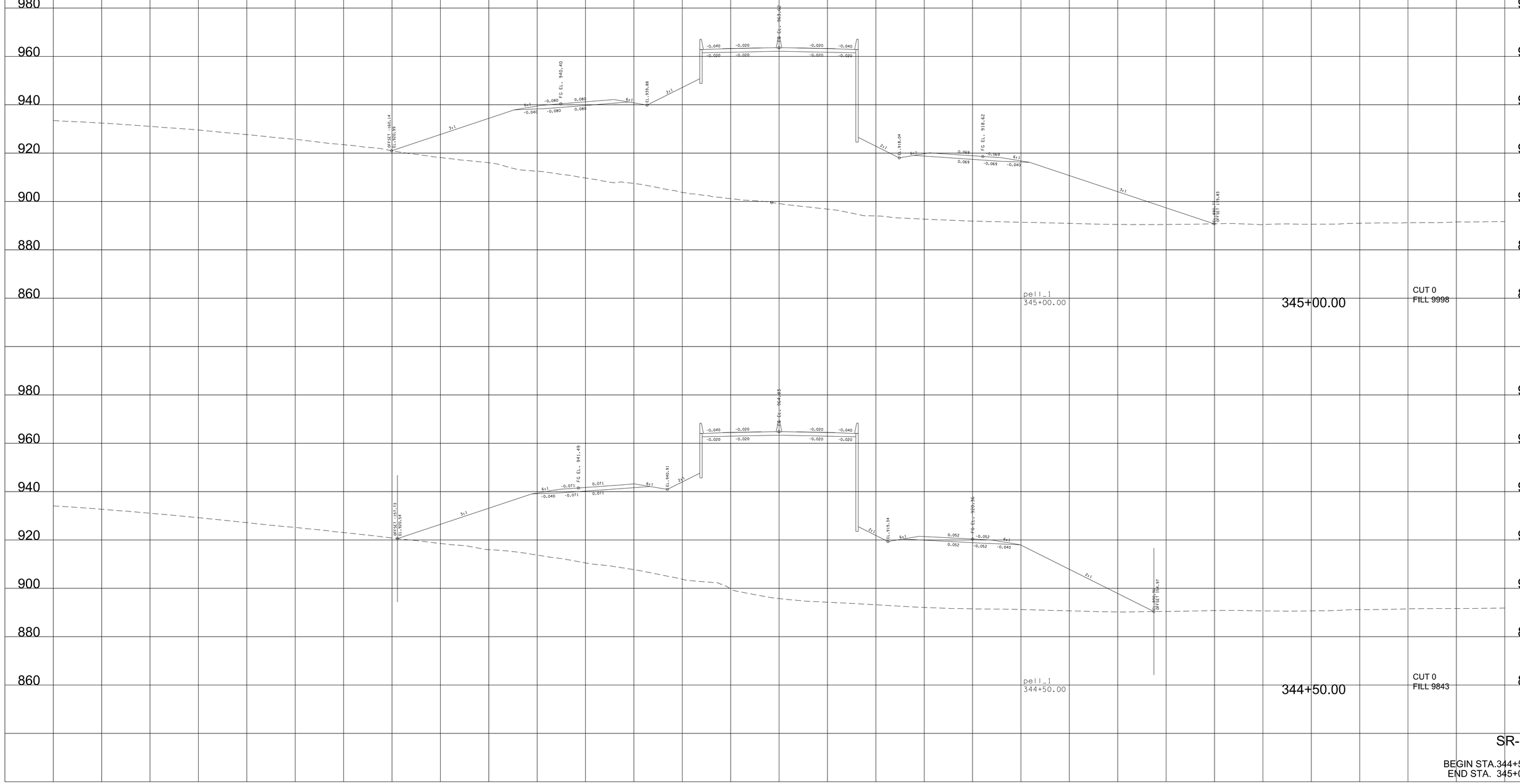
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	352
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.344+50.00
END STA. 345+00.00

9/7/2022 4:5:52 PM
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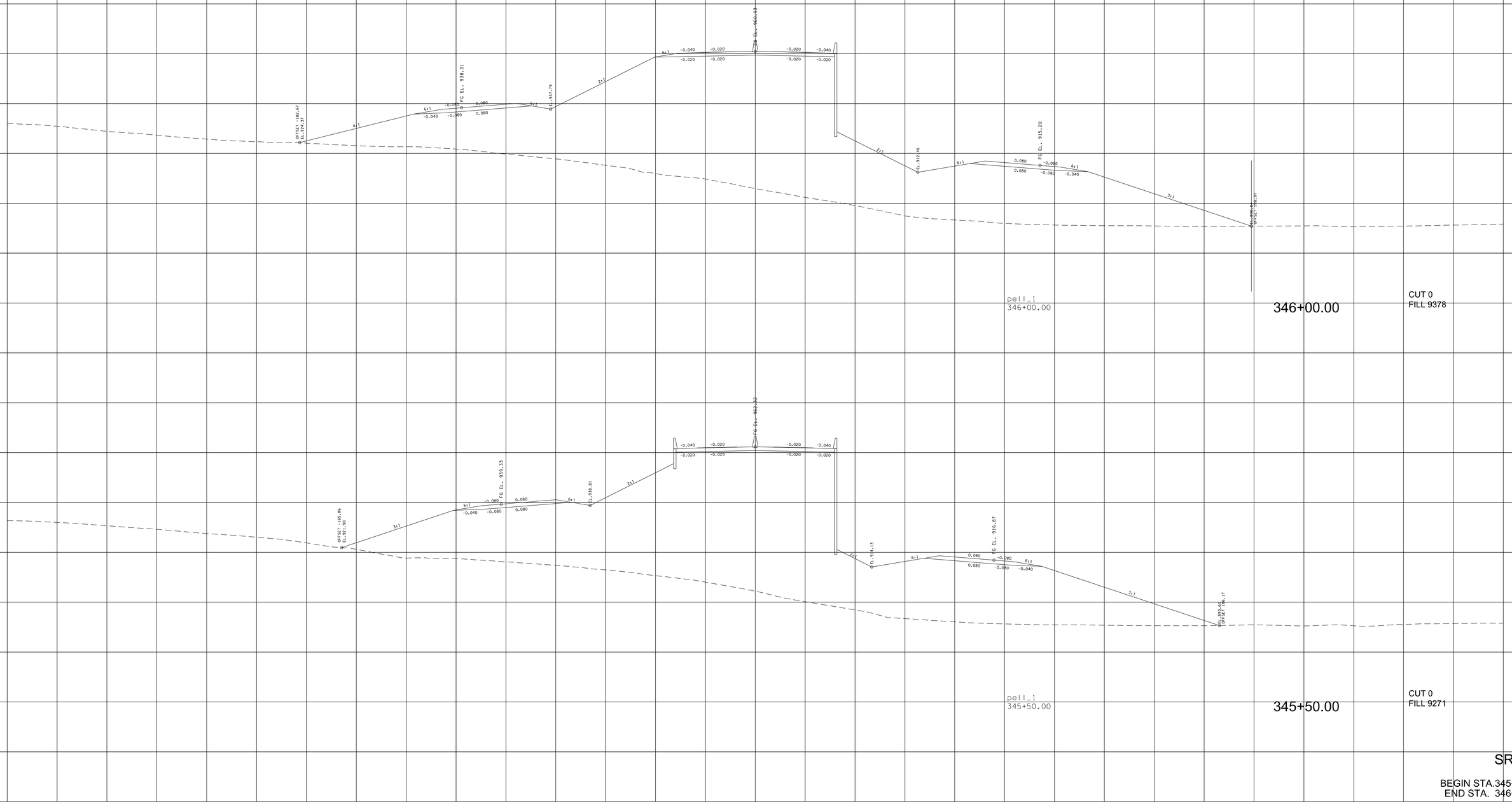
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	353
SR - 162		BLOUNT COUNTY	

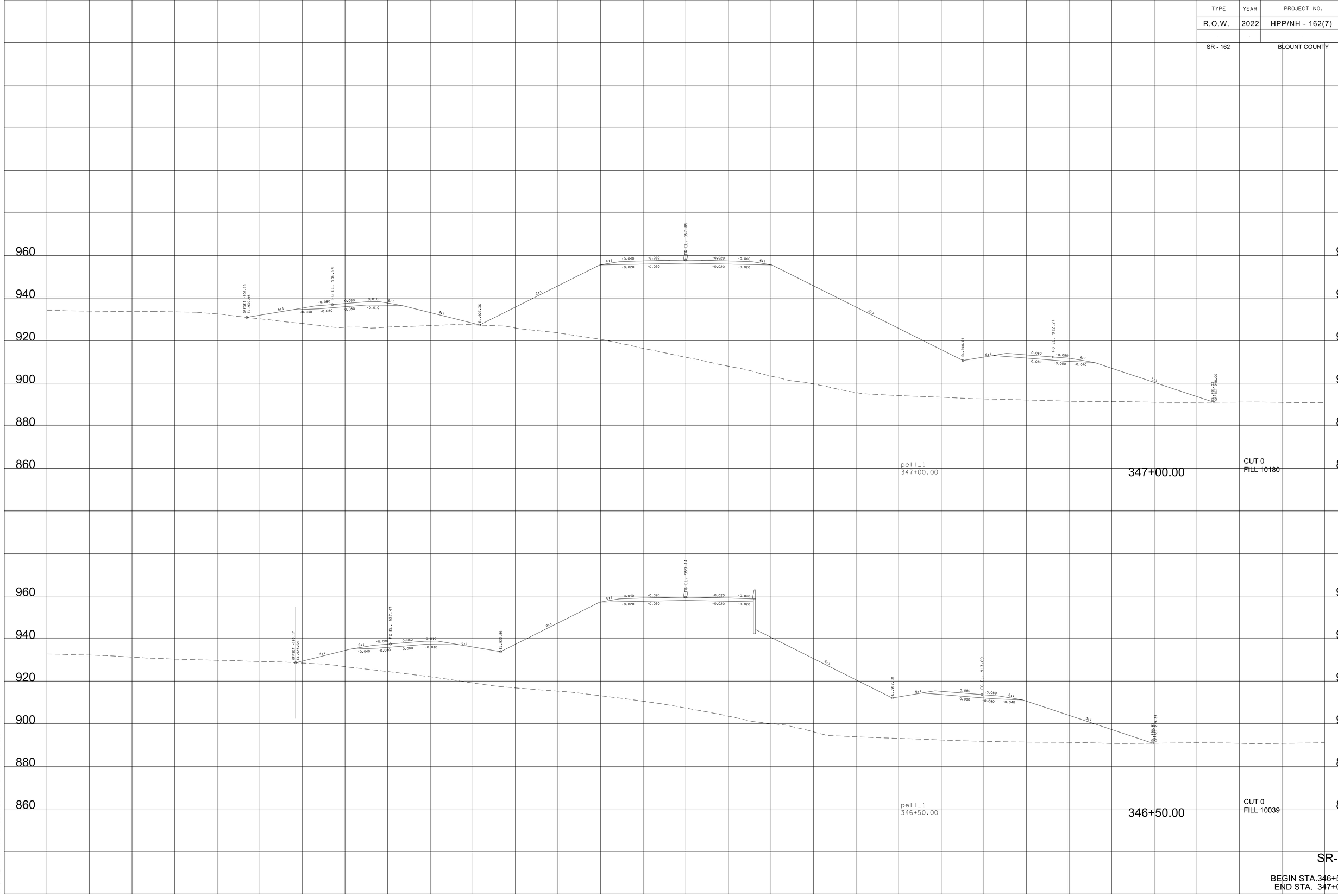


SR-162

BEGIN STA.345+50.00
END STA. 346+00.00

9/7/2022 4:5:58 PM
c:\pw_pll\holmesk\c\d2613283\01-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	354
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.346+50.00
END STA. 347+00.00

9/7/2022 4:16:04 PM
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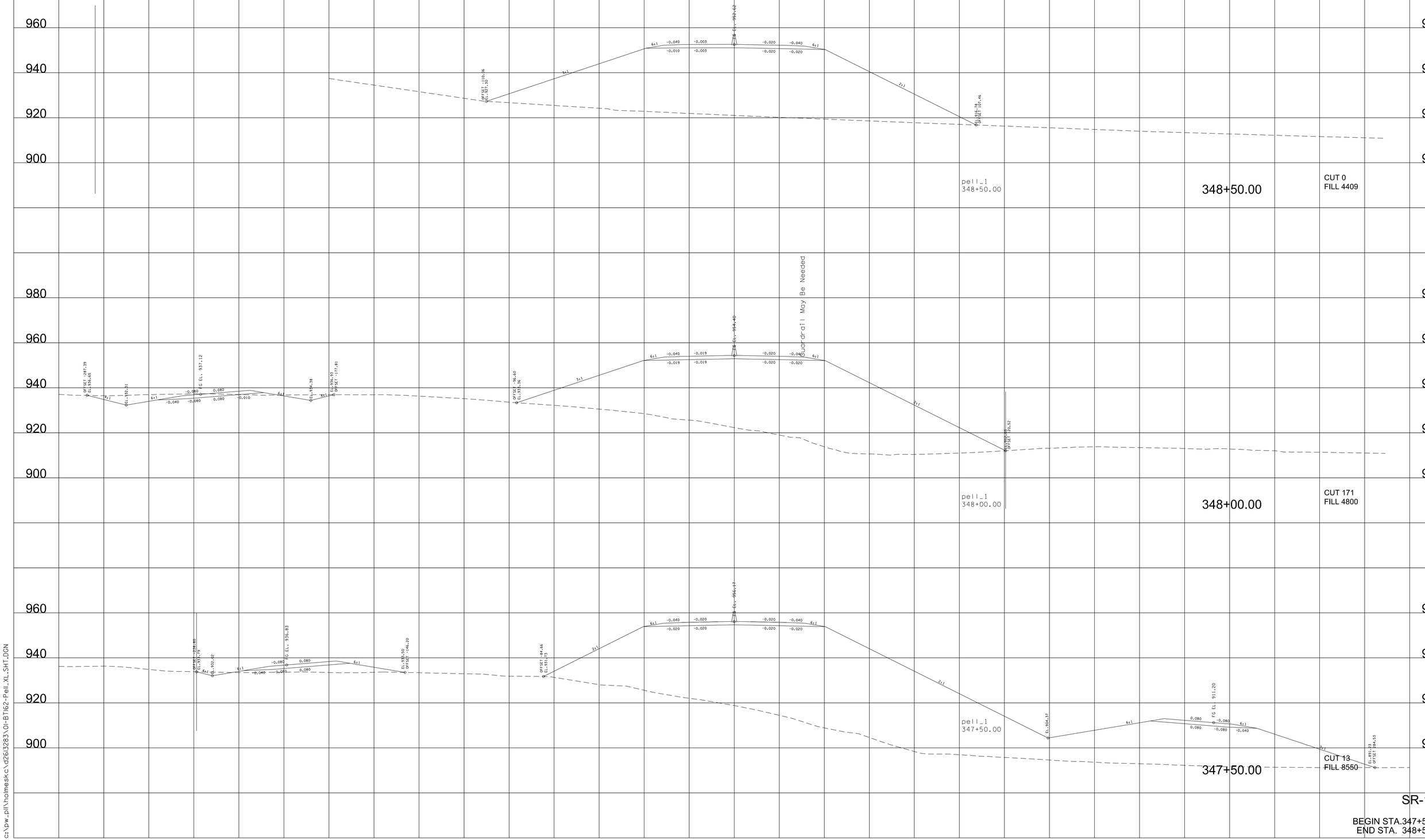
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	355
SR - 162		BLOUNT COUNTY	



9/7/2022 4:16:10 PM
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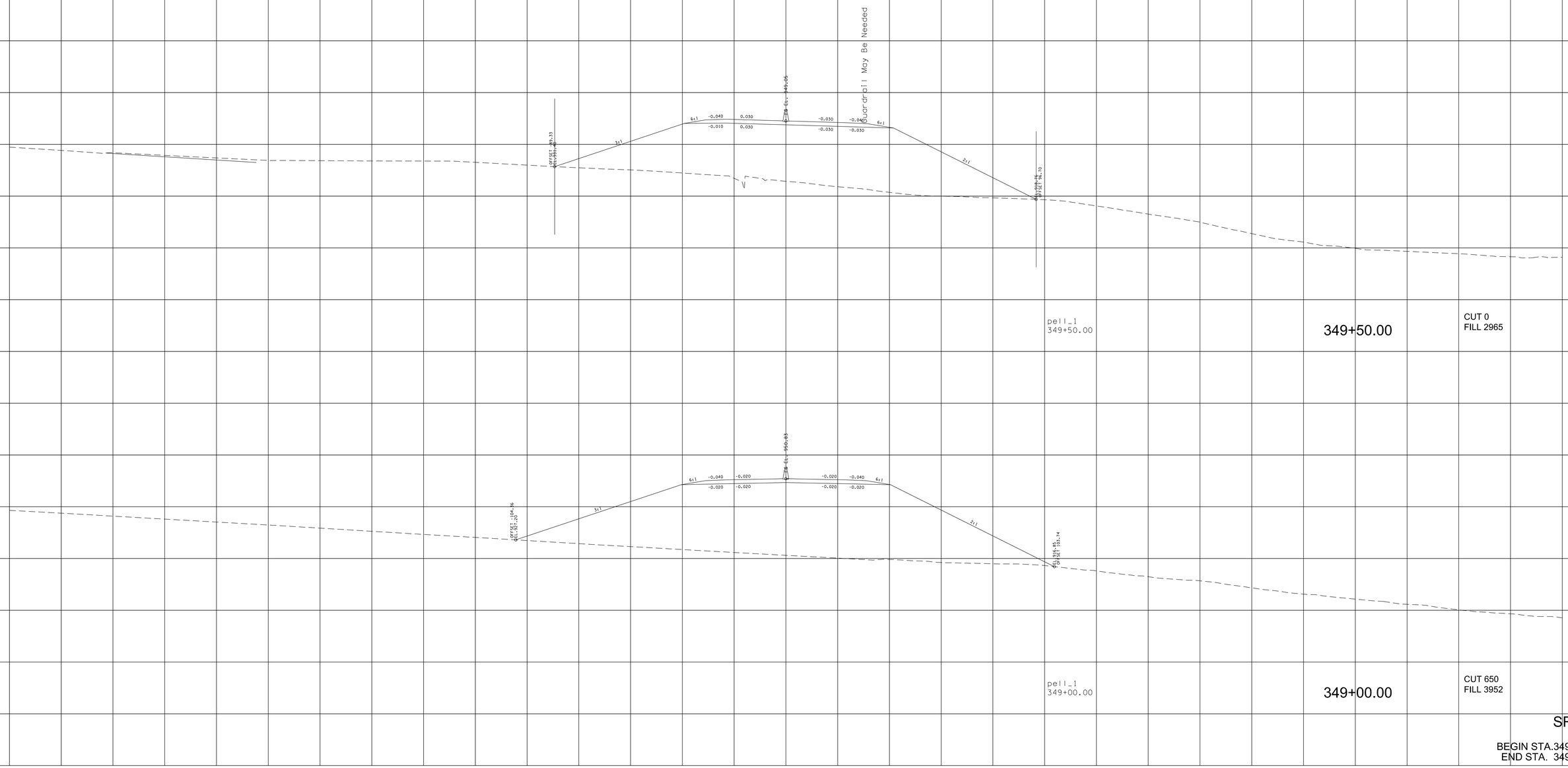
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	356
SR - 162		BLOUNT COUNTY	



349+50.00

CUT 0
FILL 2965

349+00.00

CUT 650
FILL 3952

SR-162

BEGIN STA.349+00.00
END STA. 349+50.00

9/7/2022 4:16:15 PM
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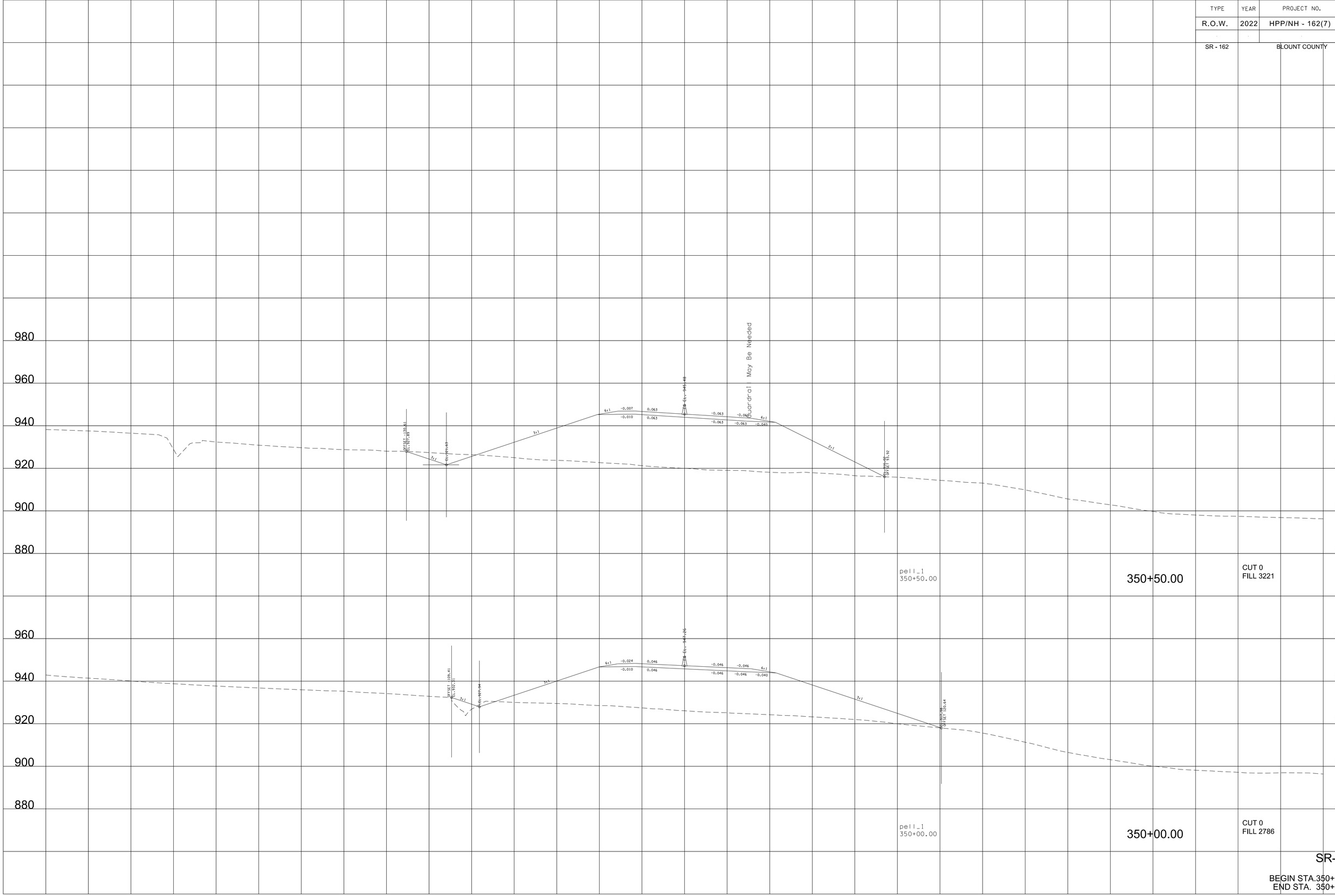
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	357
SR - 162		BLOUNT COUNTY	

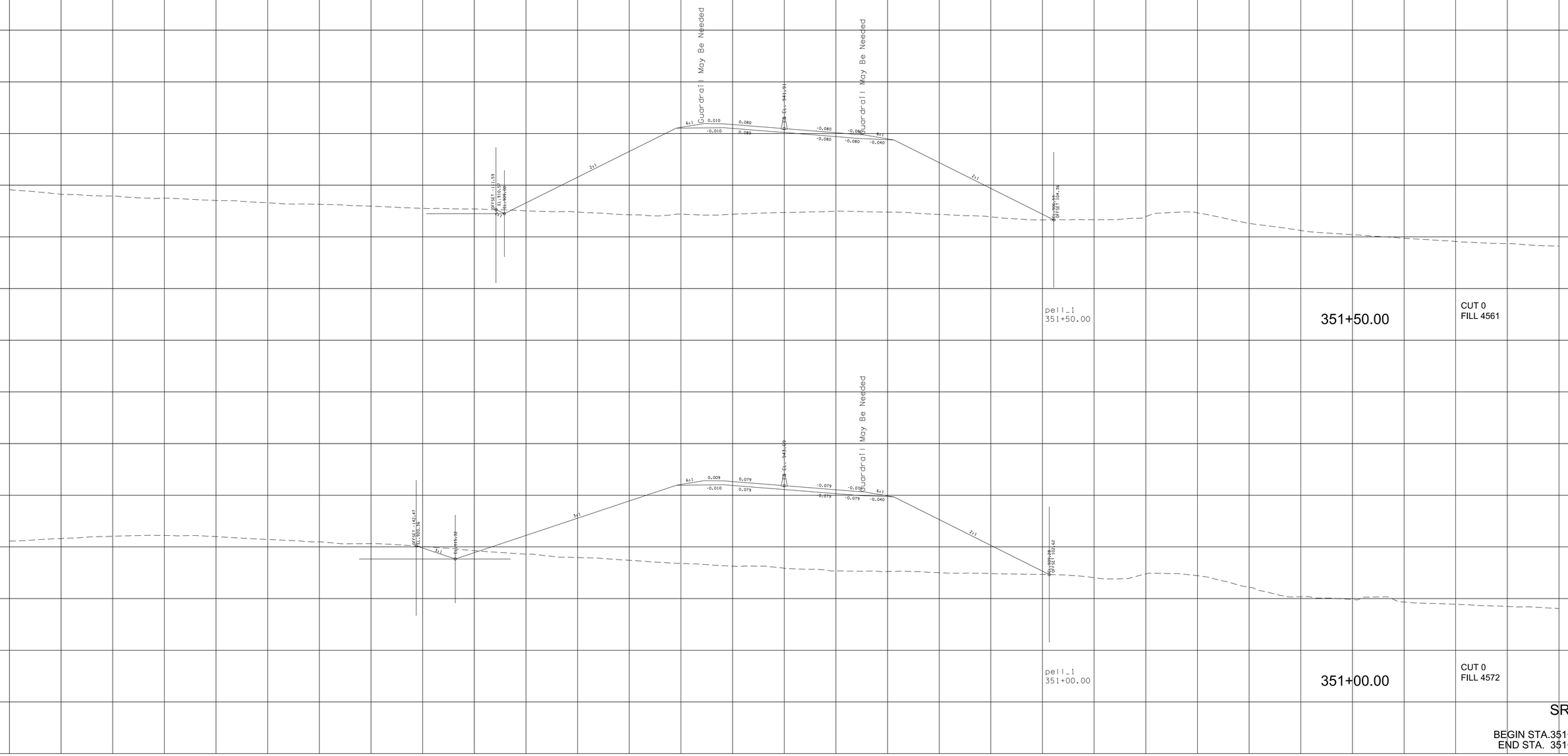


SR-162

BEGIN STA.350+00.00
END STA. 350+50.00

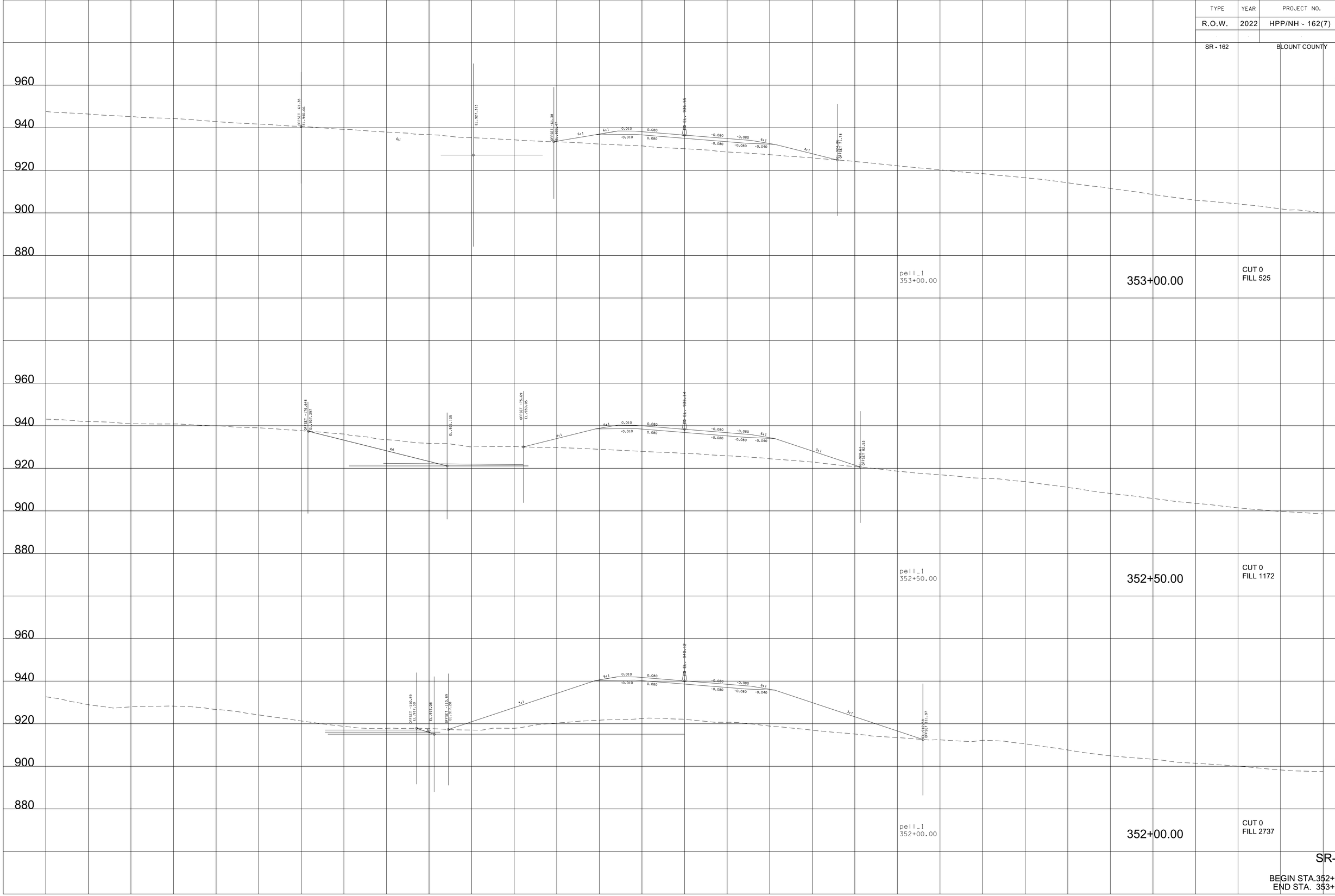
9/7/2022 4:16:21 PM
c:\pw_pll\holmesk\d26i3283\Oi-BT162-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	358
SR - 162		BLOUNT COUNTY	



9/7/2022 4:16:27 PM
c:\pw_pll\holmesk\vd26i3283\Oi-BTi62-Pell_XL_SHT.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	359
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.352+00.00
END STA. 353+00.00

9/7/2022 4:16:33 PM
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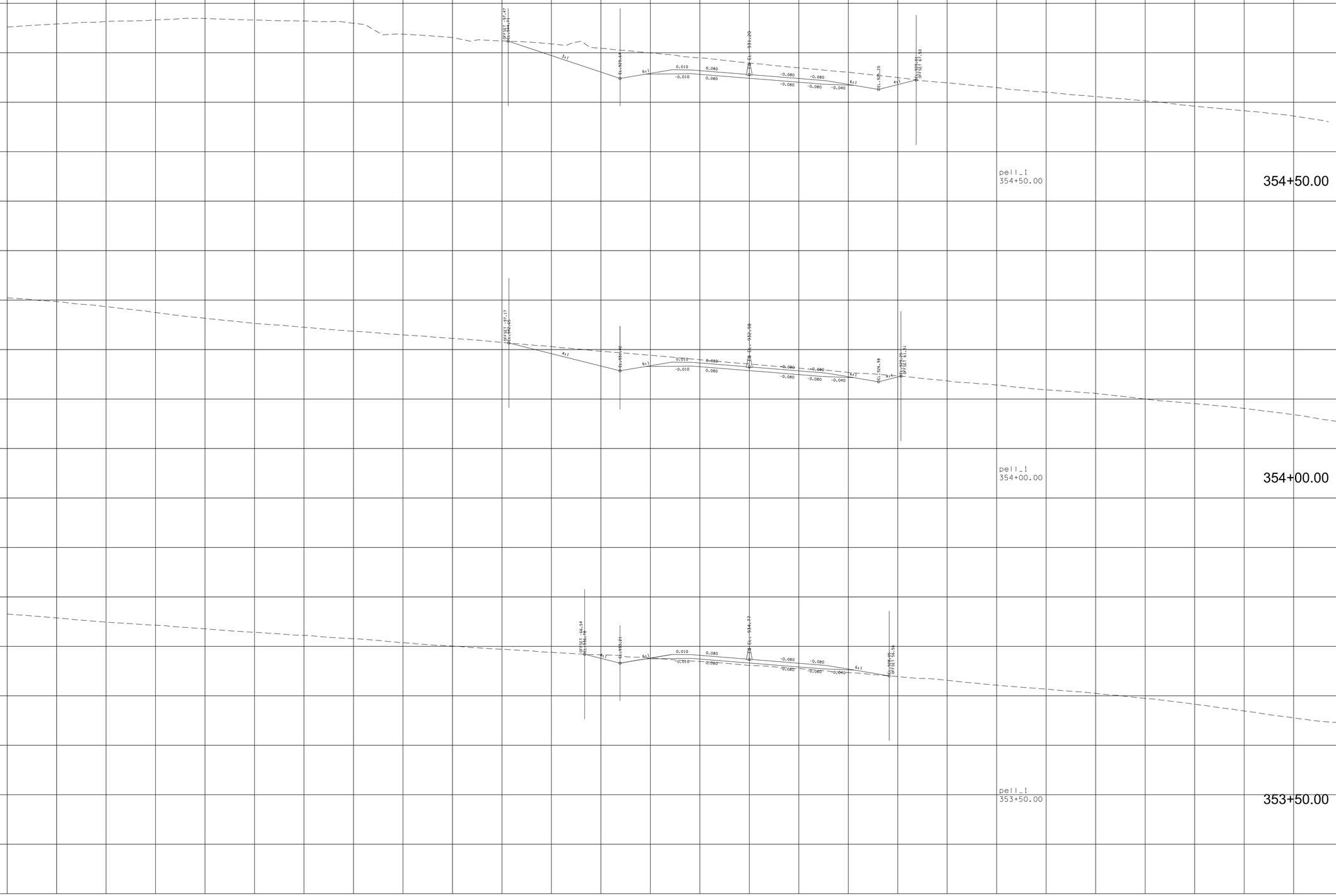
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	360
SR - 162		BLOUNT COUNTY	



SR-162

BEGIN STA.353+50.00
END STA. 354+50.00

9/7/2022 4:16:39 PM
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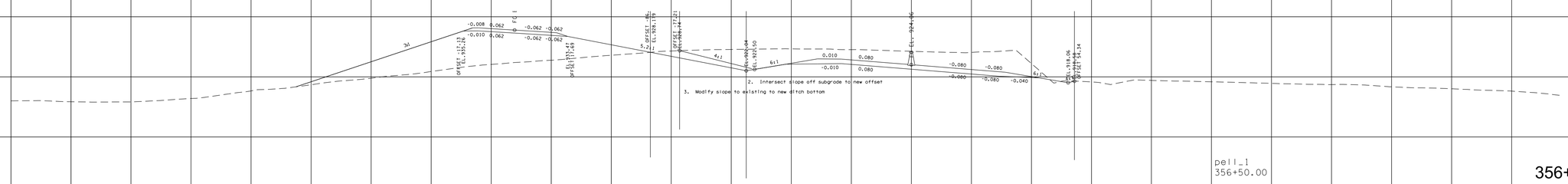
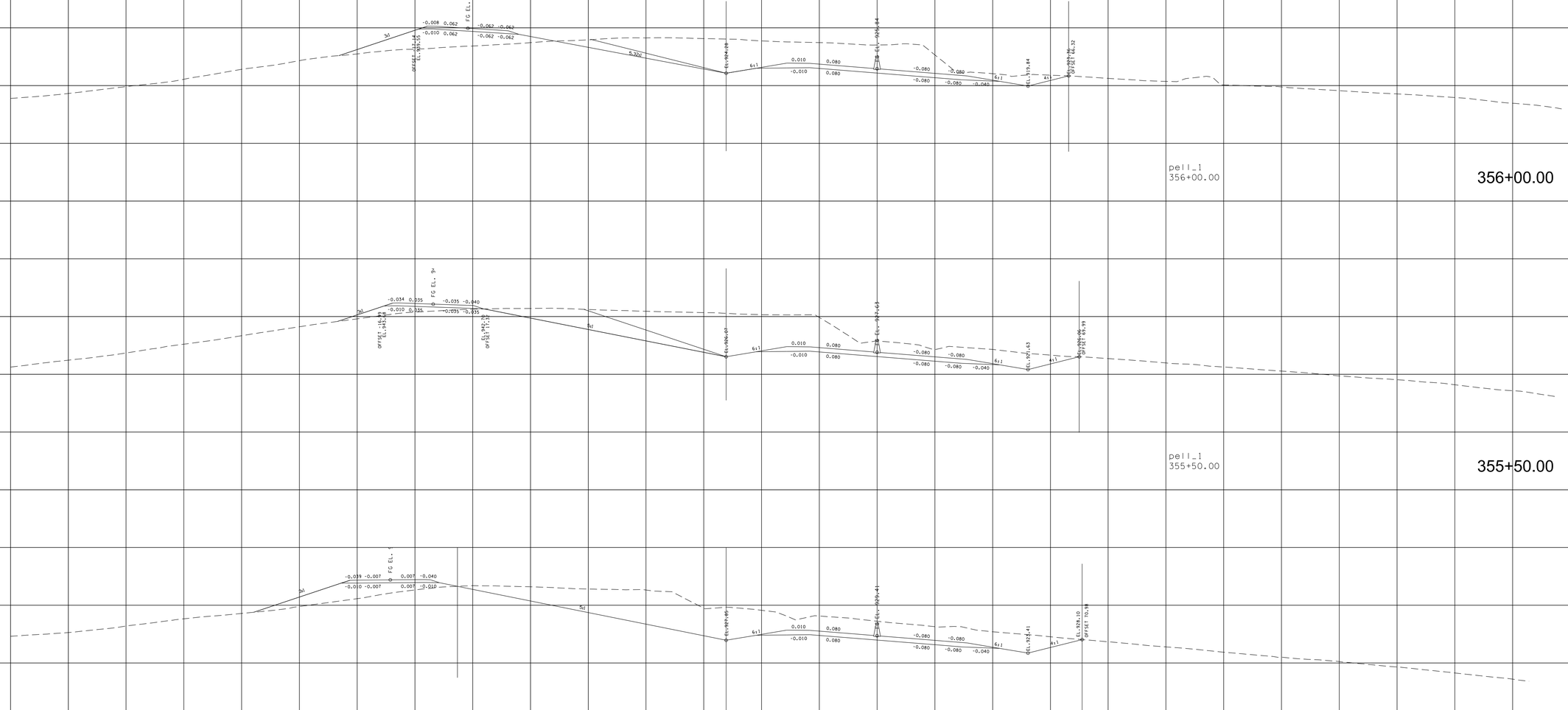
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	361
SR - 162	BLOUNT COUNTY		





SR-162

BEGIN STA.355+00.00
END STA. 356+50.00

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

9/7/2022 4:6:45 PM
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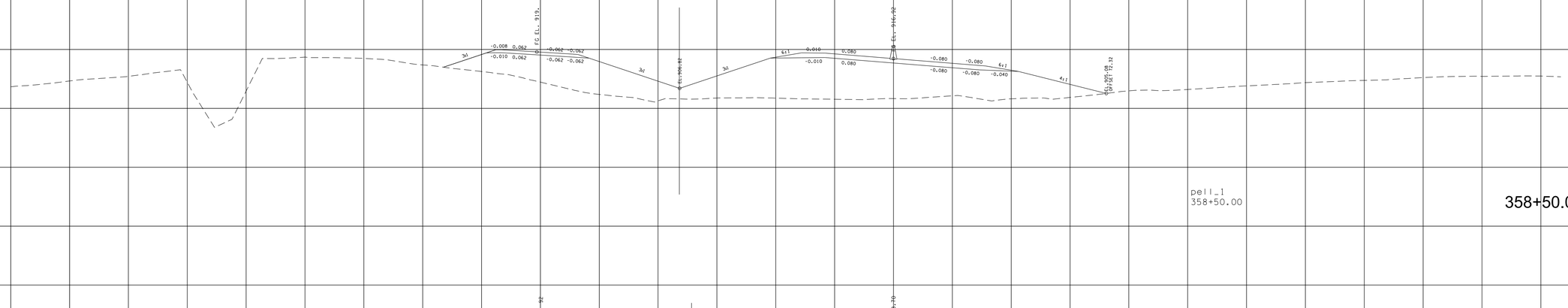
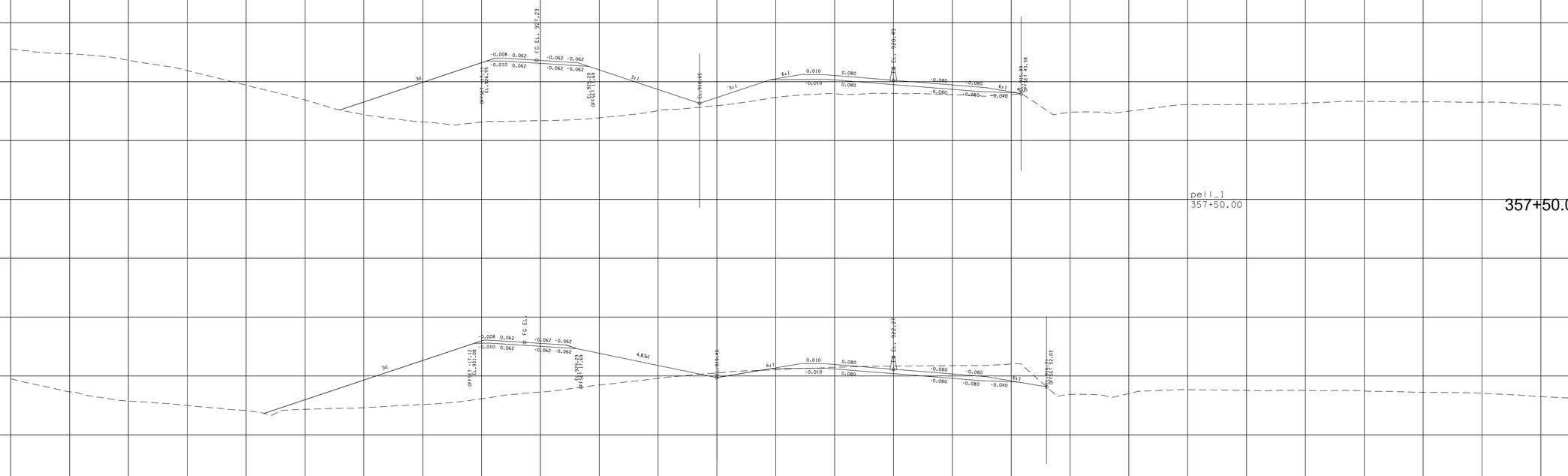
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	362
SR - 162		BLOUNT COUNTY	





SR-162

BEGIN STA.357+00.00
END STA. 358+50.00

9/7/2022 4:16:51 PM
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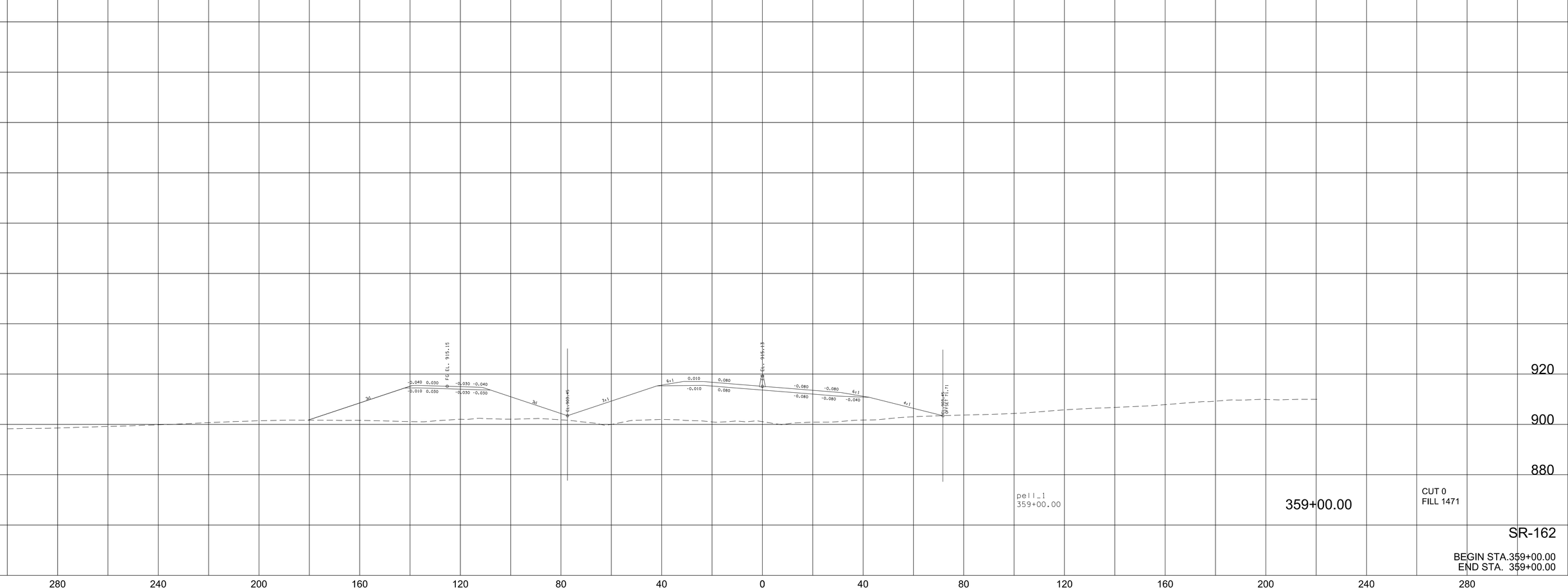
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	363
SR - 162	BLOUNT COUNTY		



9/7/2022 4:16:58 PM
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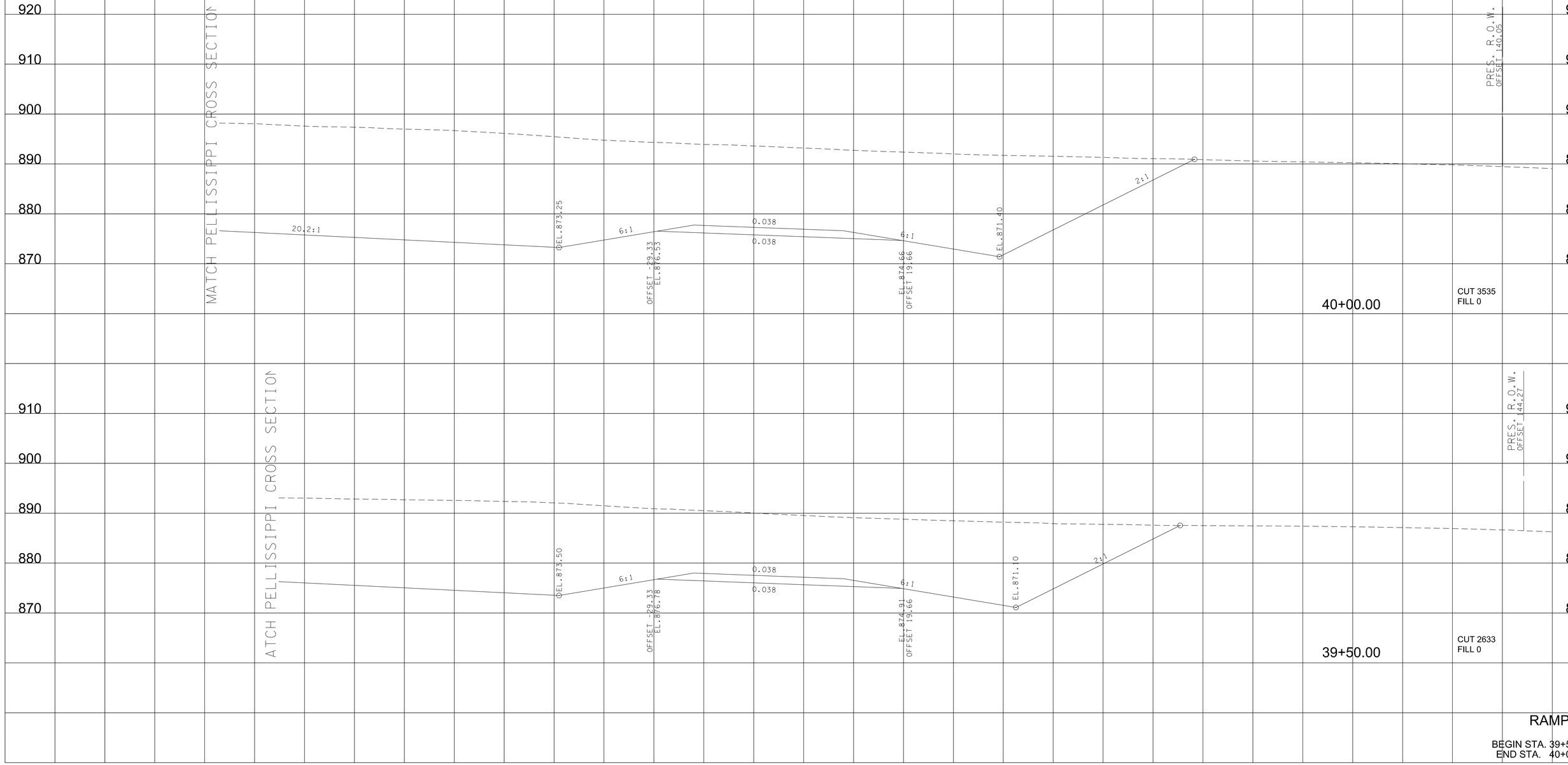
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	364
SR - 162		BLOUNT COUNTY	

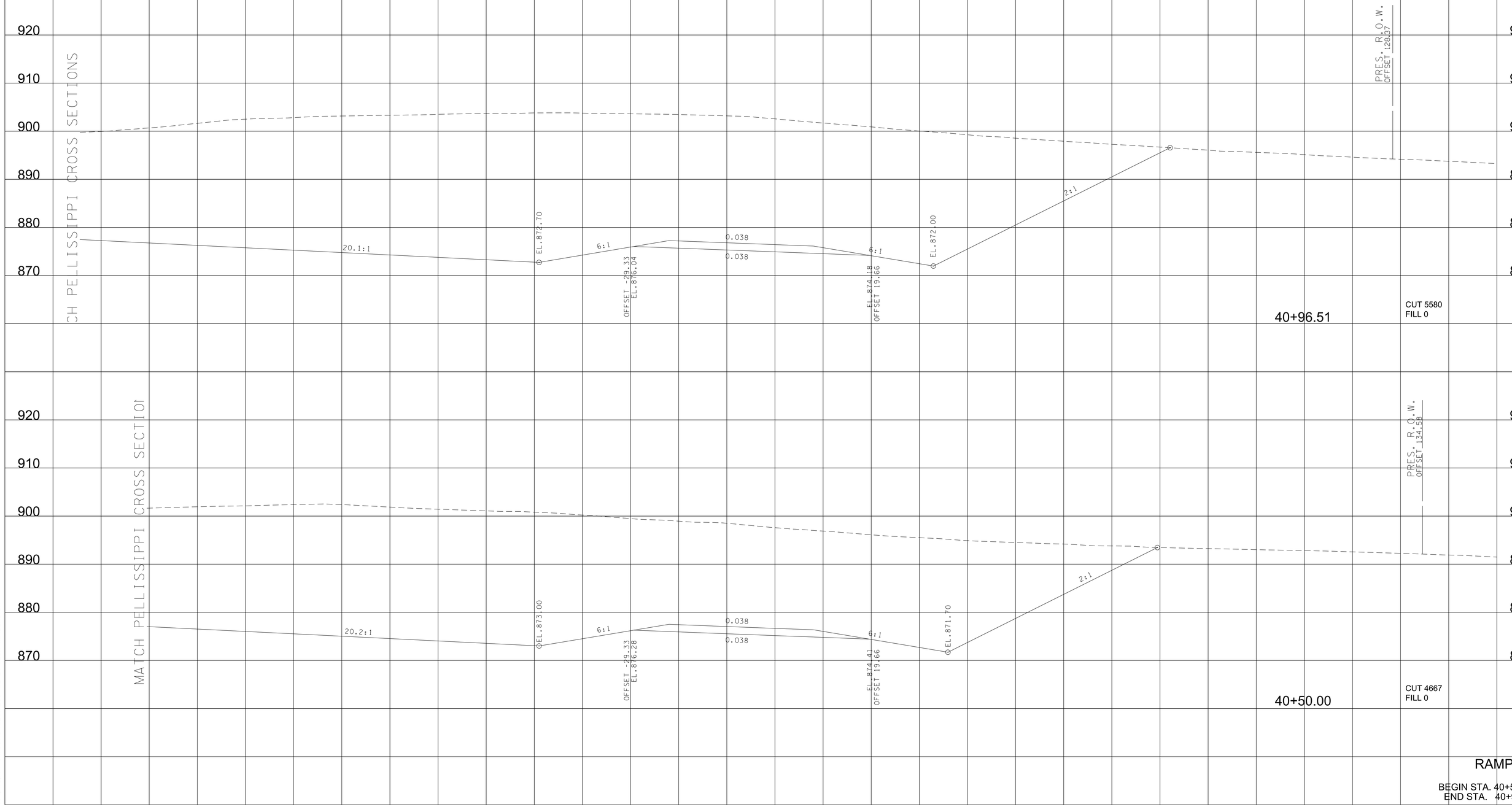


RAMP 1B

BEGIN STA. 39+50.00
END STA. 40+00.00

9/7/2022 4:17:08 PM
c:\pw_pll\holmesk\c\d2613283\02-BTI62_RAMPIB_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	365
SR - 162		BLOUNT COUNTY	

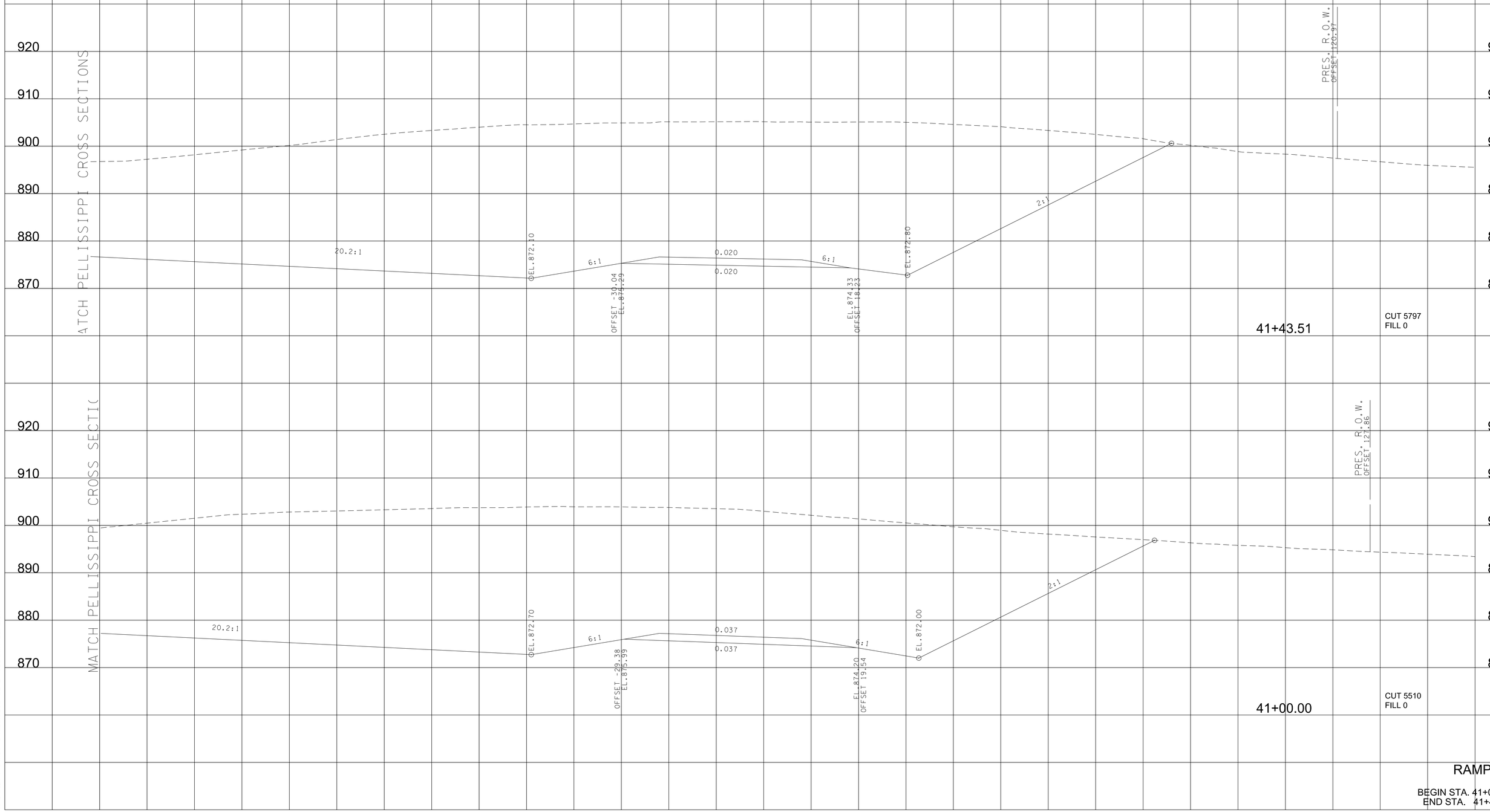


RAMP 1B

BEGIN STA. 40+50.00
END STA. 40+96.51

9/7/2022 4:17:09 PM
c:\pw_pll\holmesk\d2613283\02-BTi62_RAMPIB_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	366
SR - 162		BLOUNT COUNTY	

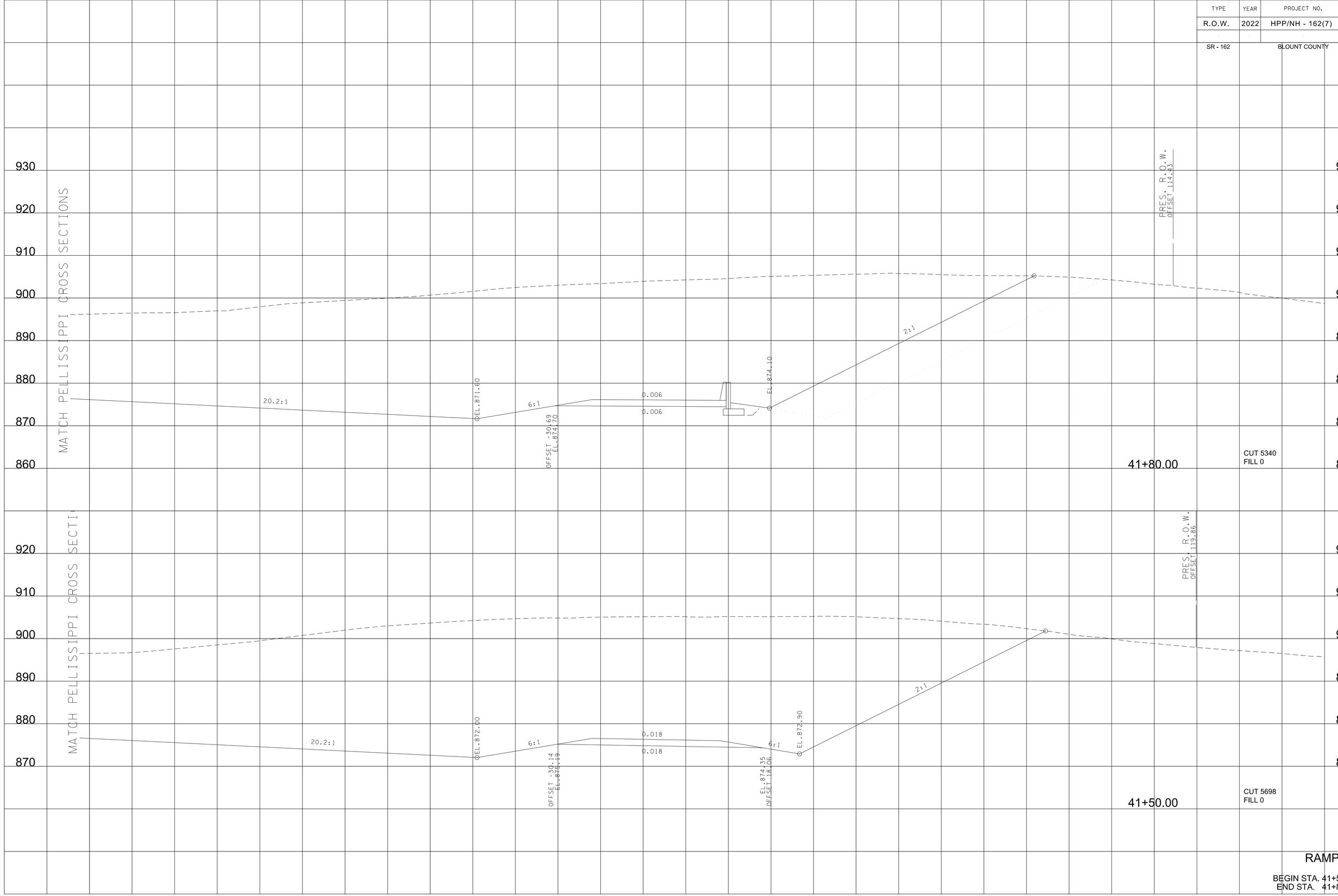


RAMP 1B

BEGIN STA. 41+00.00
END STA. 41+43.51

9/7/2022 4:17:09 PM
c:\pw_pll\holmesk\d2613283\02-BTi62_RAMPIB_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	367
SR - 162		BLOUNT COUNTY	

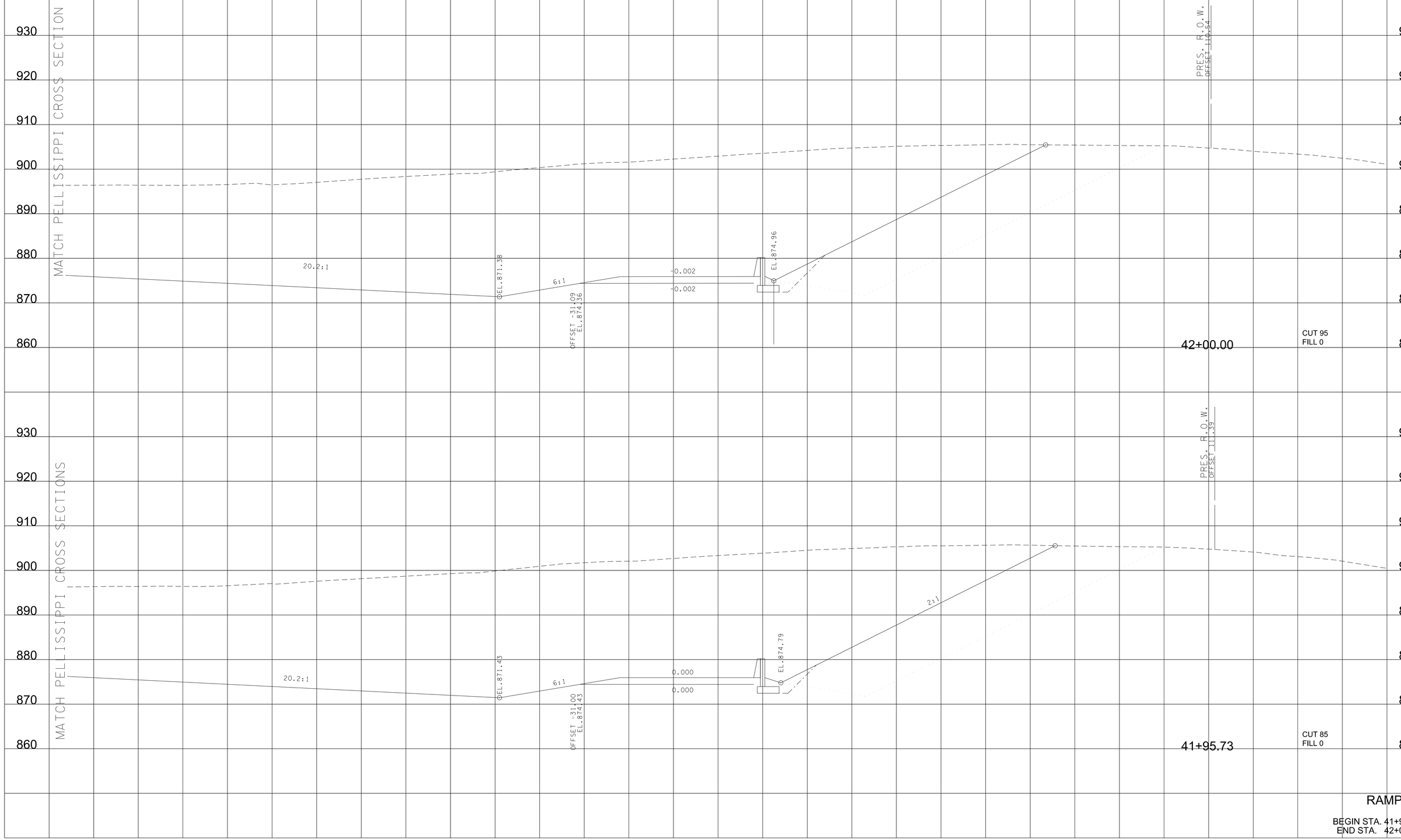


RAMP 1B

BEGIN STA. 41+50.00
END STA. 41+80.00

9/7/2022 4:17:10 PM
c:\pw_pll\holmesk.c\d2613283\02-BTI62_RAMPIB_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	368
SR - 162		BLOUNT COUNTY	

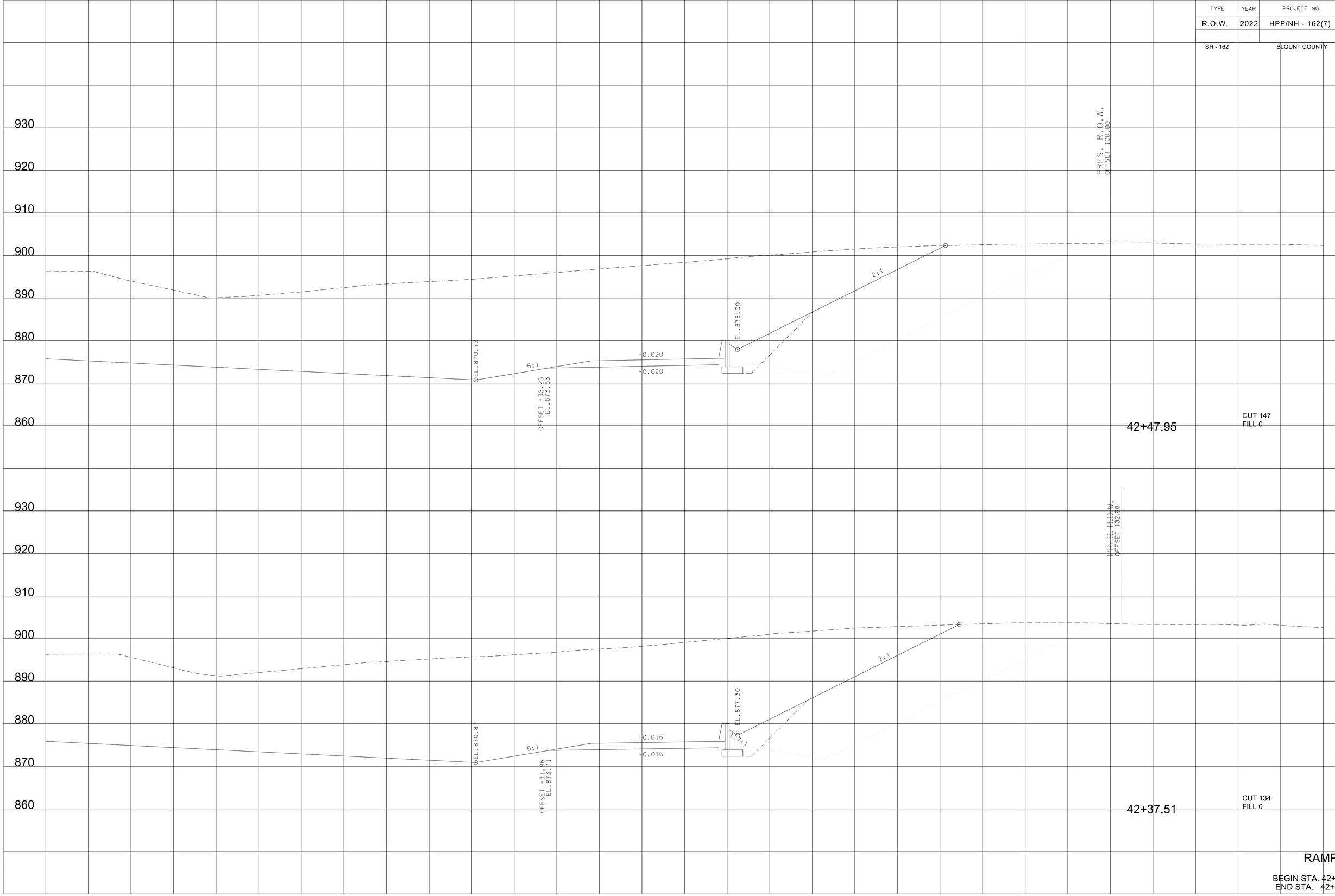


RAMP 1B

BEGIN STA. 41+95.73
END STA. 42+00.00

9/7/2022 4:17:10 PM
c:\pw_pll\holmesk\d2613283\02-BTi62_RAMPIB_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	369
SR - 162		BLOUNT COUNTY	

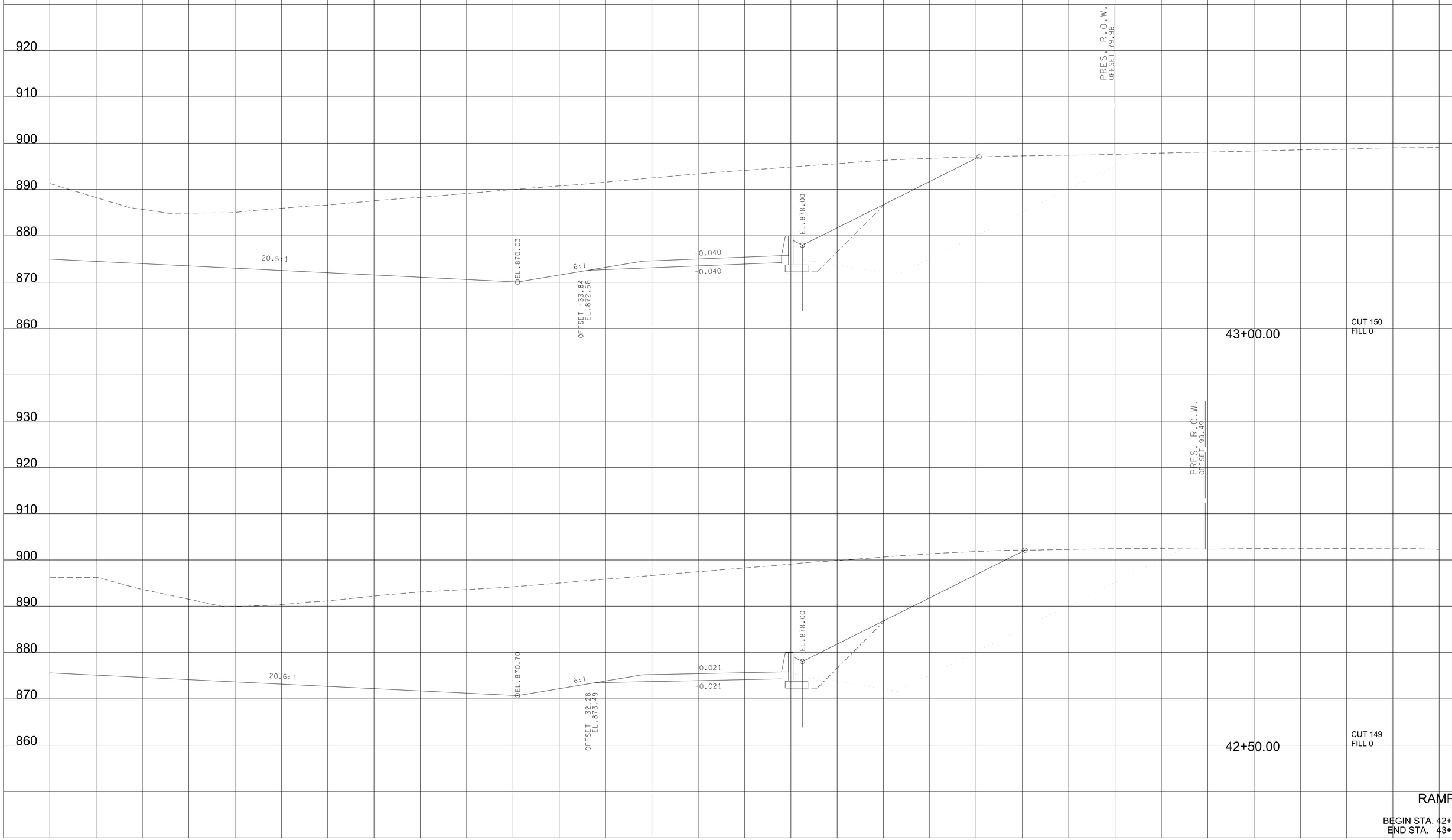


RAMP 1B

BEGIN STA. 42+37.51
END STA. 42+47.95

9/7/2022 4:17:11 PM
c:\pw_pll\holmesk\d2613283\02-BTi62_RAMPIB_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	370
SR - 162		BLOUNT COUNTY	

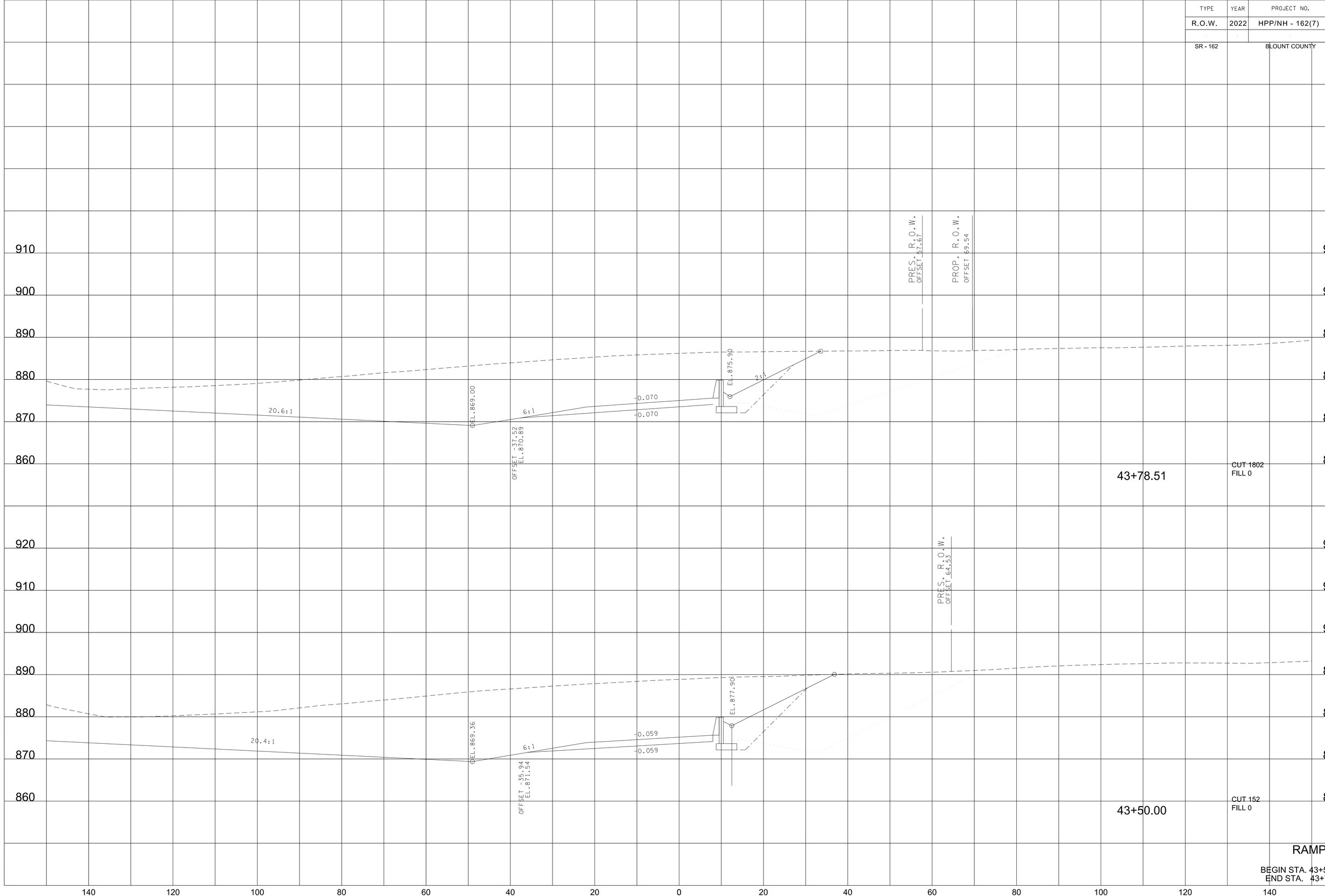


RAMP 1B

BEGIN STA. 42+50.00
END STA. 43+00.00

9/7/2022 4:17:11 PM
c:\pw_pll\holmesk\d2613283\02-BTi62_RAMP1B_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	371
SR - 162		BLOUNT COUNTY	

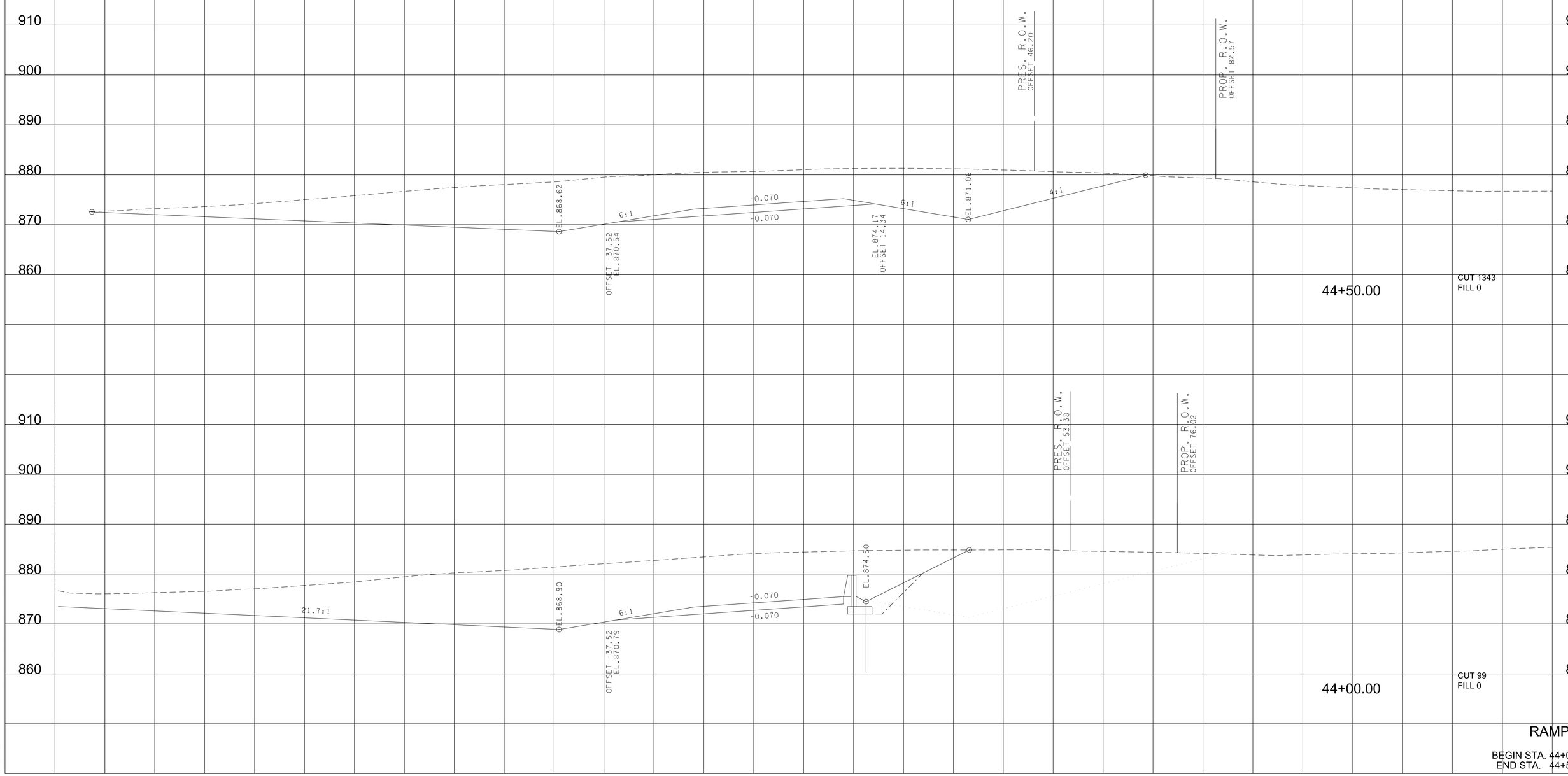


RAMP 1B

BEGIN STA. 43+50.00
END STA. 43+78.51

9/7/2022 4:17:12 PM
c:\pw_pll\holmesk\d2613283\02-BTi62_RAMPIB_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	372
SR - 162		BLOUNT COUNTY	

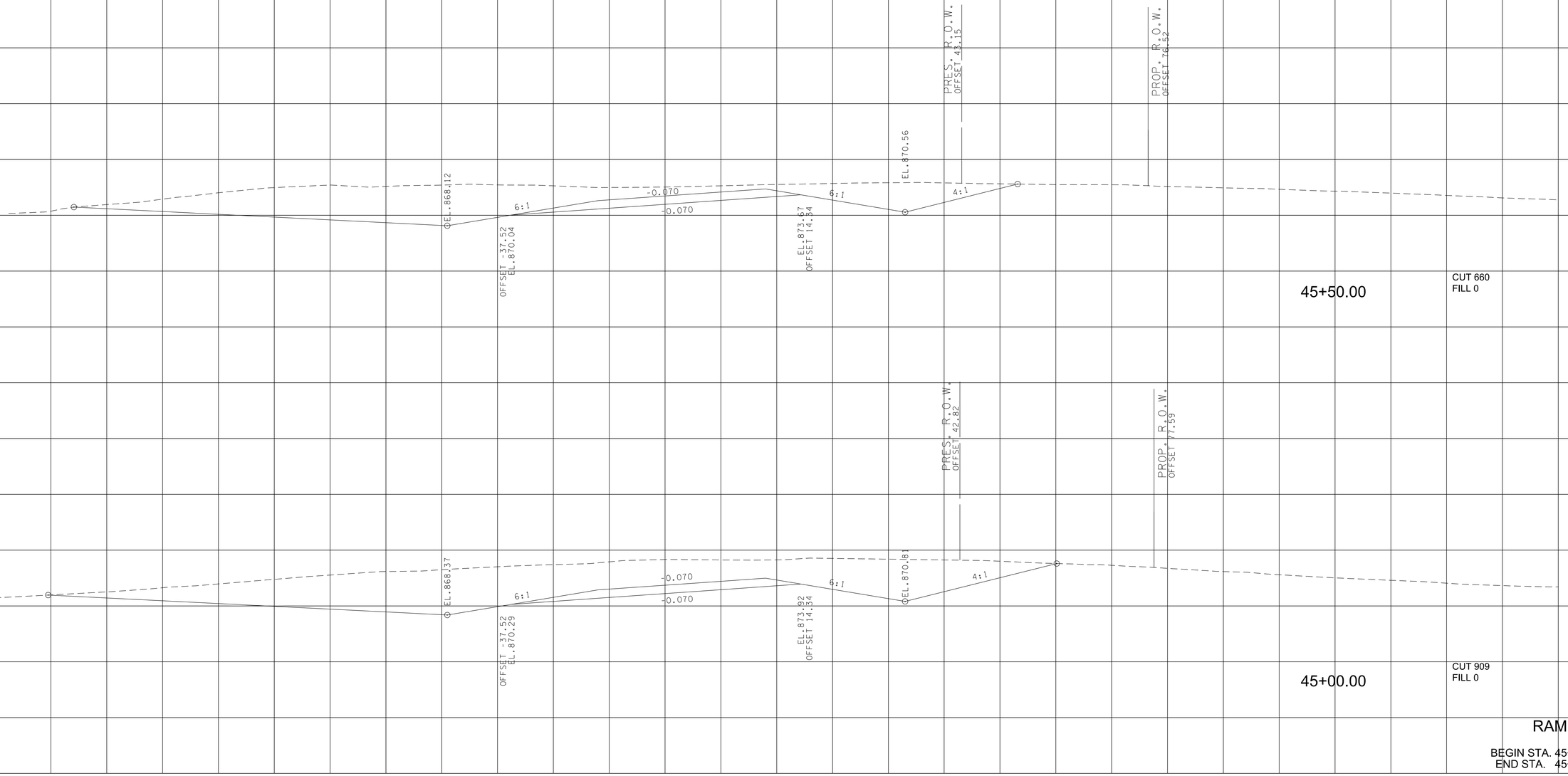


RAMP 1B

BEGIN STA. 44+00.00
END STA. 44+50.00

9/7/2022 4:17:12 PM
c:\pw_pll\holmesk\c\d2613283\02-BT162_RAMPIB_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	373
SR - 162		BLOUNT COUNTY	



RAMP 1B

BEGIN STA. 45+00.00
END STA. 45+50.00

9/7/2022 4:17:13 PM
c:\pw_pll\holmesk\c\d26i3283\02-BT162_RAMP1B_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	374
SR - 162		BLOUNT COUNTY	

LISSIPPI CROSS SECTIONS

900
890
880
870
860

6:1 -0.053 -0.053 6:1
OFFSET -35.21
EL.871.39
EL.874.05
OFFSET 14.83
PRES. R.O.W.
OFFSET 55.08
PROP. R.O.W.
OFFSET 86.07
46+50.00
CUT 0
FILL 473

EL.868.10
6:1 -0.070 -0.070 6:1 4:1
OFFSET -37.52
EL.870.07
EL.873.70
OFFSET 14.34
EL.870.30
PRES. R.O.W.
OFFSET 47.93
PROP. R.O.W.
OFFSET 79.90
46+05.85
CUT 38
FILL 101

EL.868.10
6:1 -0.070 -0.070 6:1 4:1
OFFSET -37.52
EL.870.03
EL.873.66
OFFSET 14.34
EL.870.60
PRES. R.O.W.
OFFSET 47.21
PROP. R.O.W.
OFFSET 79.32
46+00.00
CUT 55
FILL 62

RAMP 1B

BEGIN STA. 46+00.00
END STA. 46+50.00

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

9/7/2022 4:17:13 PM
c:\pw_pil\holmesk\d2613283\02-BTI62_RAMPIB_XL.sht

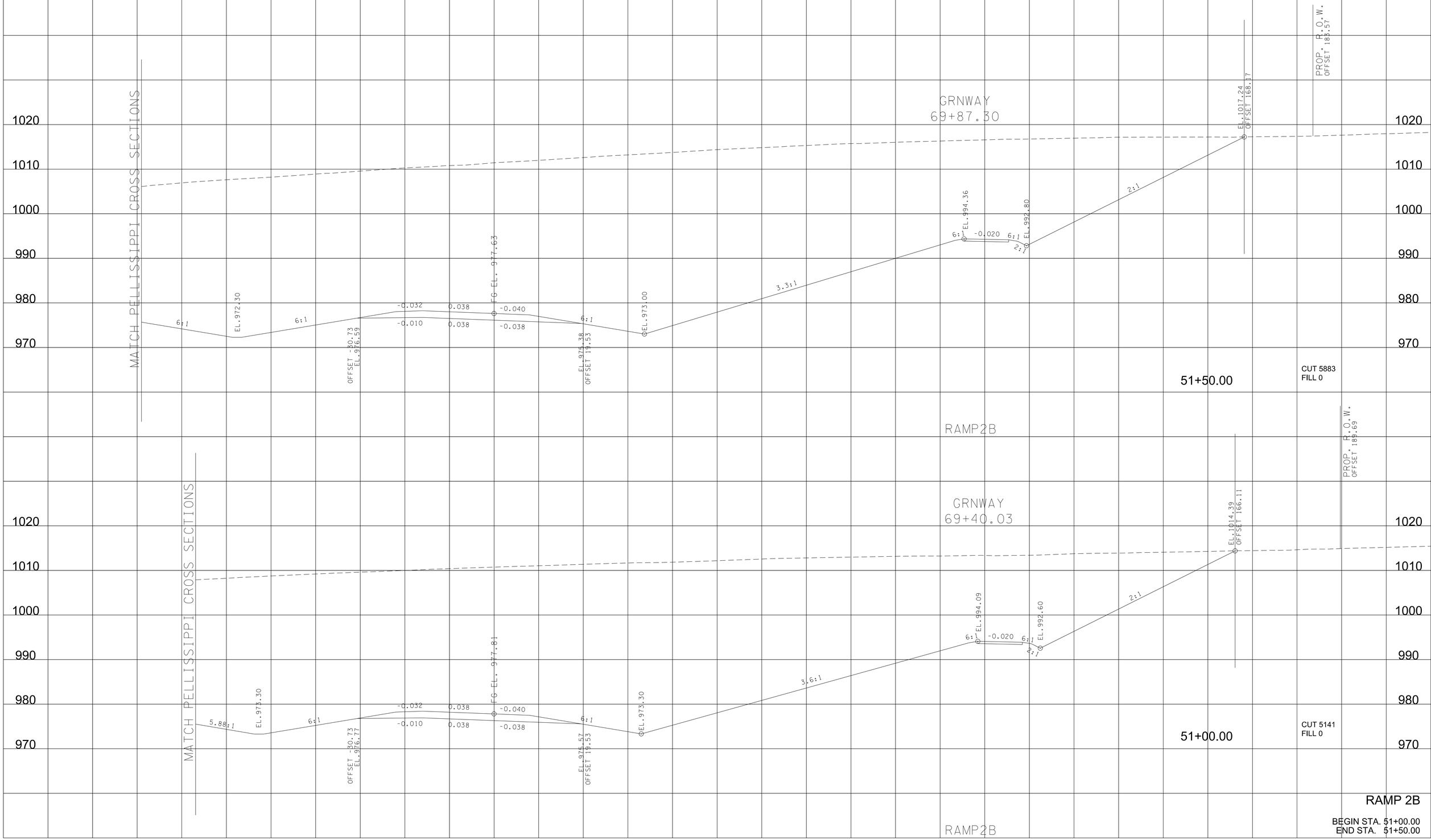
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	375
SR - 162		BLOUNT COUNTY	

RAMP 1B

BEGIN STA. 46+82.88
END STA. 47+00.00

9/7/2022 4:7:14 PM
c:\pw_pll\holmesk\c\d2613283\02-BT162_RAMPIB_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	376
SR - 162		BLOUNT COUNTY	



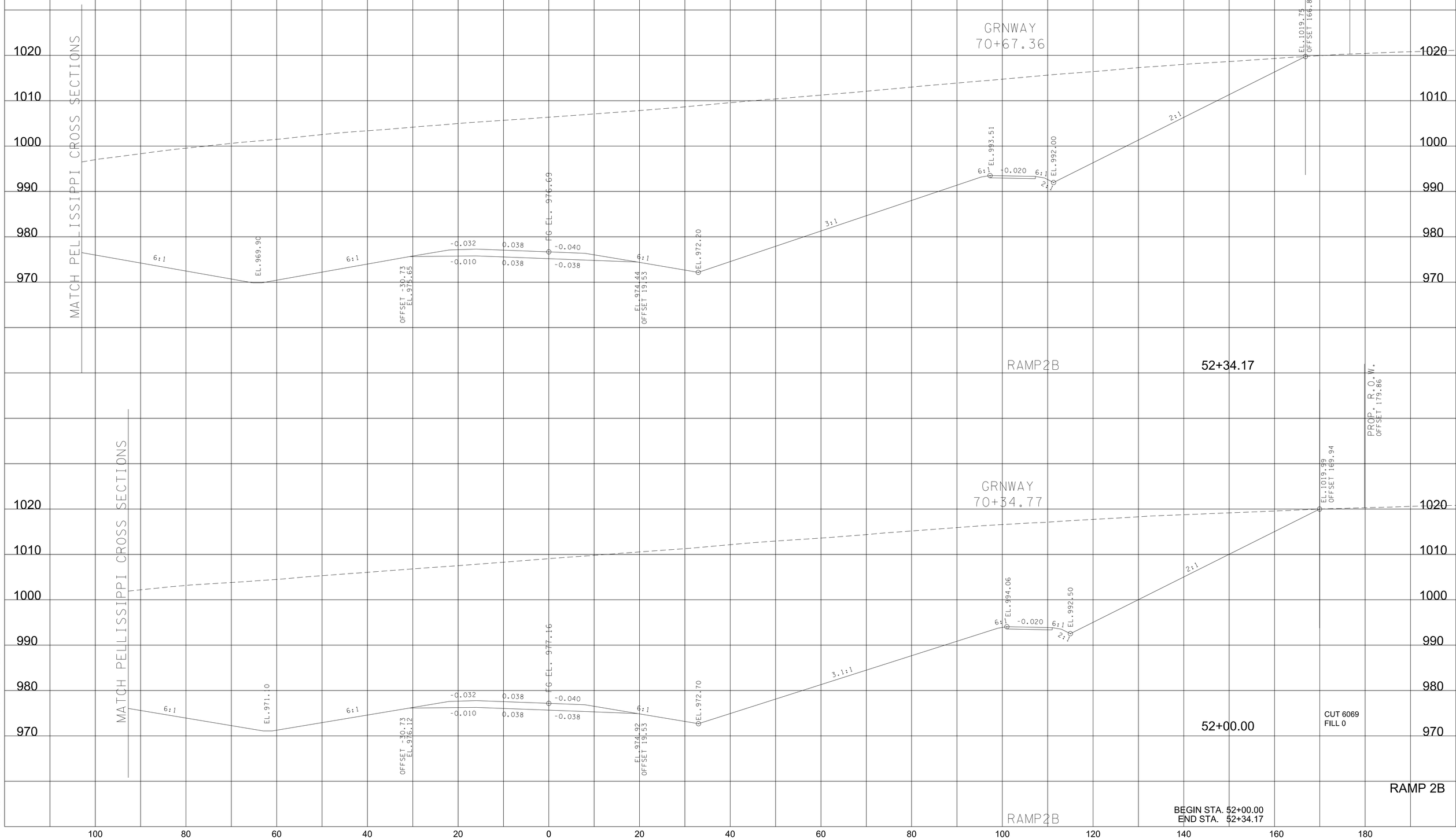
RAMP 2B

BEGIN STA. 51+00.00
END STA. 51+50.00

9/7/2022 4:17:23 PM
c:\pw_pll\holmesk\d2613283\03-BTi62_RAMP2B_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	377

SR - 162 BLOUNT COUNTY



9/7/2022 4:17:23 PM
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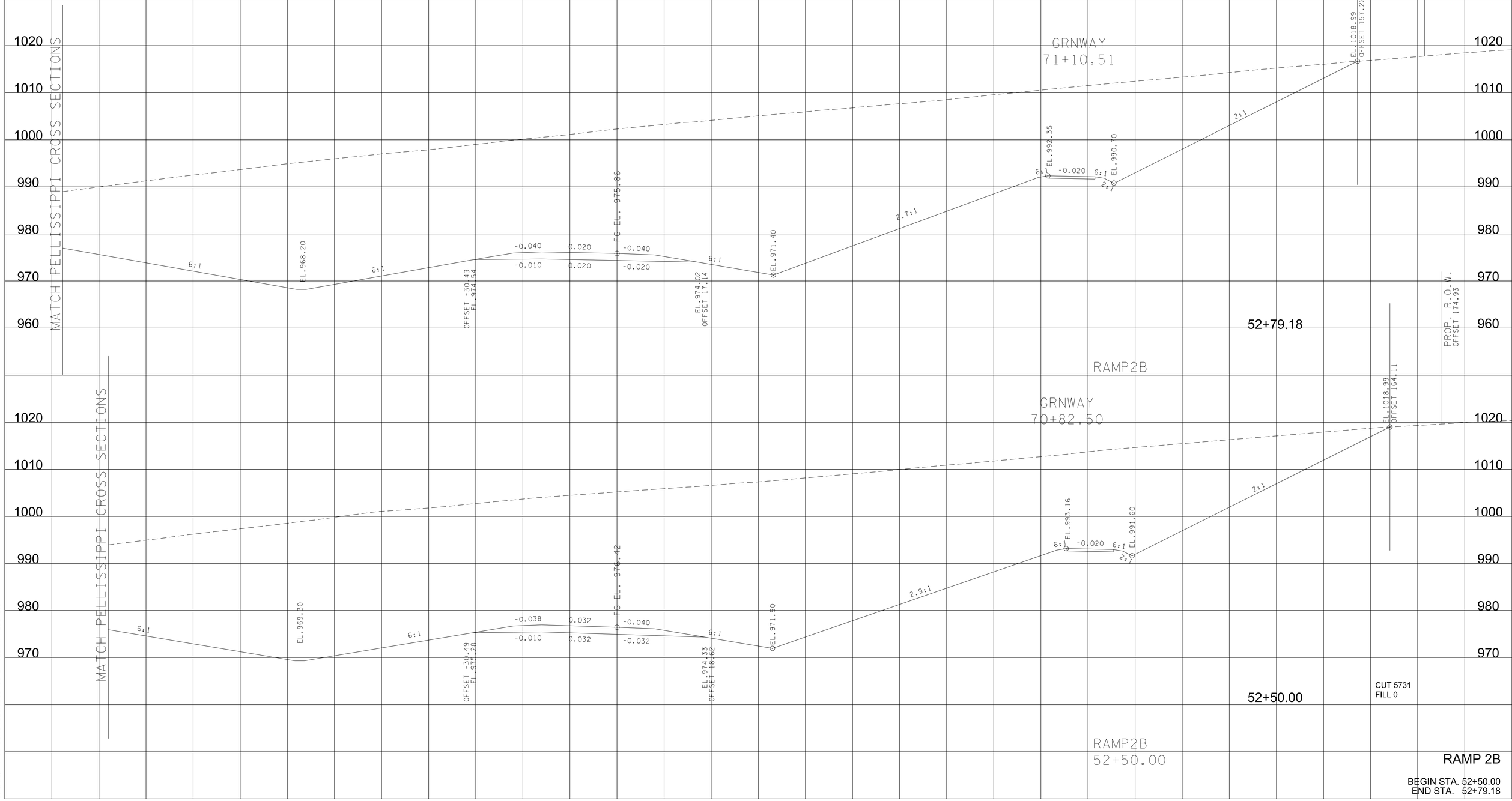
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	378
SR - 162		BLOUNT COUNTY	



9/7/2022 4:17:24 PM
c:\pw_pll\hoimesk\c\d2613283\03-BTI62_RAMP2B.XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	379
SR - 162		BLOUNT COUNTY	

MATCH PELLISSIPPI CROSS SECTIONS

EL.966.70

6:1

6:1

OFFSET -30.43
EL.973.20

-0.040 -0.000 -0.040
-0.010 -0.000 -0.010

FG EL. 974.84

6:1

EL.973.18
OFFSET 16.04

EL.970.36

2.5:1

6:1 EL.990.53 -0.020 6:1 EL.989.00 2:1

EL.1014.26
OFFSET 144.29

PROP. R.O.W.
OFFSET 157.58

GRNWAY
71+58.81

53+29.18

RAMP2B

MATCH PELLISSIPPI CROSS SECTIONS

EL.967.70

6:1

6:1

OFFSET -30.43
EL.973.68

-0.040 0.012 -0.040
-0.010 0.012 -0.012

FG EL. 975.44

6:1

EL.973.75
OFFSET 16.22

EL.971.00

2:1

6:1 EL.991.65 -0.020 6:1 EL.990.10 2:1

EL.1014.94
OFFSET 152.08

PROP. R.O.W.
OFFSET 167.00

GRNWAY
71+30.57

53+00.00

CUT 4995
FILL 0

RAMP2B
53+00.00

RAMP 2B

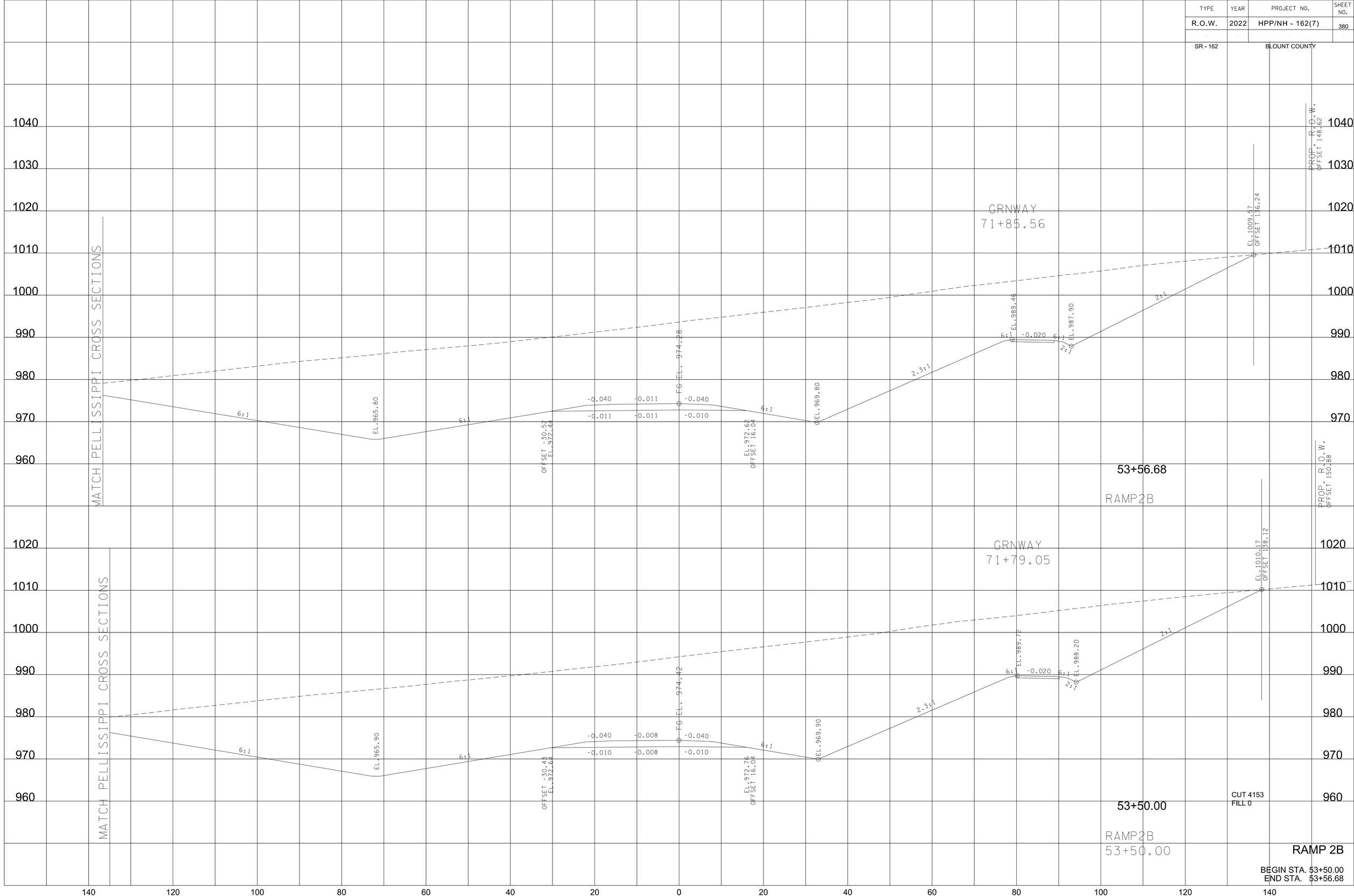
BEGIN STA. 53+00.00
END STA. 53+29.18

1020 1010 1000 990 980 970 960

120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

9/7/2022 4:17:24 PM
c:\pw_pit\holmesk\c\d2613283\03-B1162_RAMP2B_XL.sht

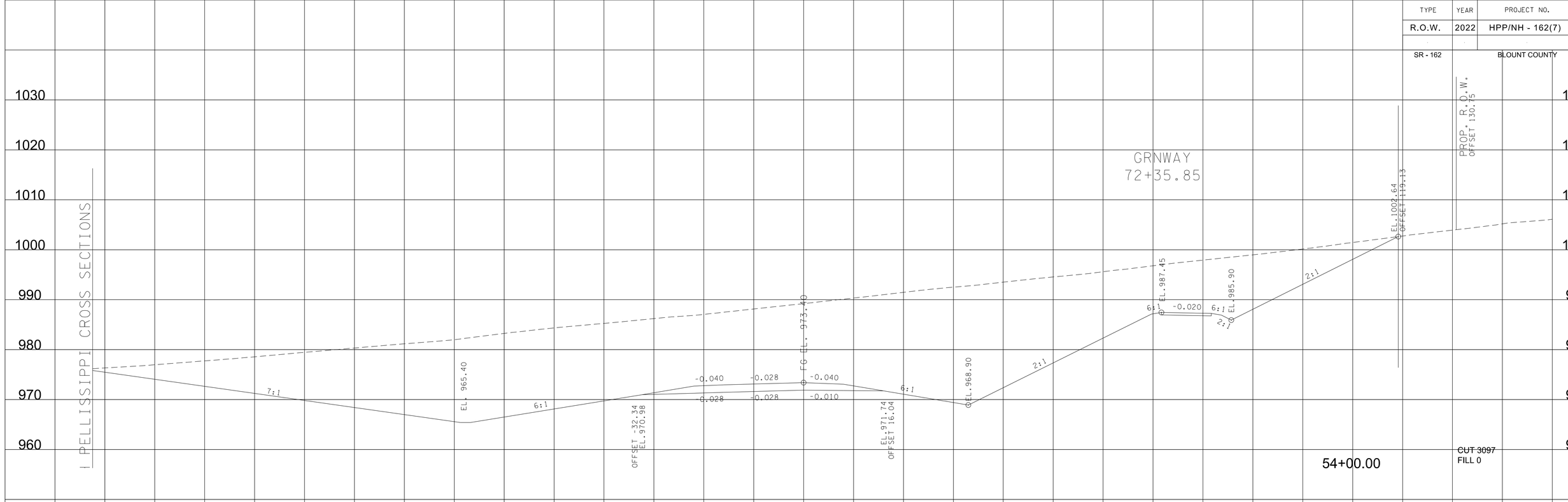
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	380
SR - 162		BLOUNT COUNTY	



9/7/2022 4:17:25 PM
c:\pw_pll\holmesk\d2613283\03-BTi62_RAMP2B_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	381

SR - 162 BLOUNT COUNTY

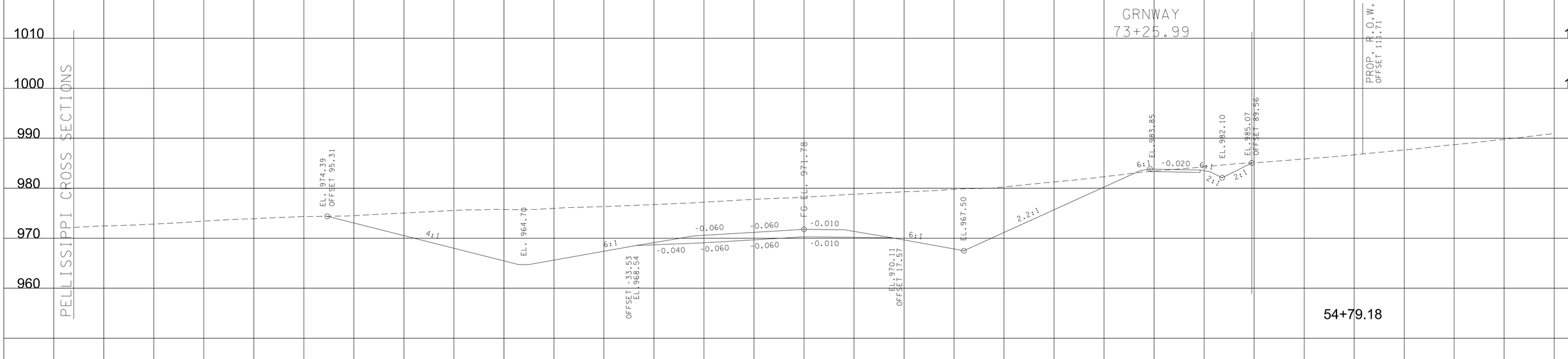


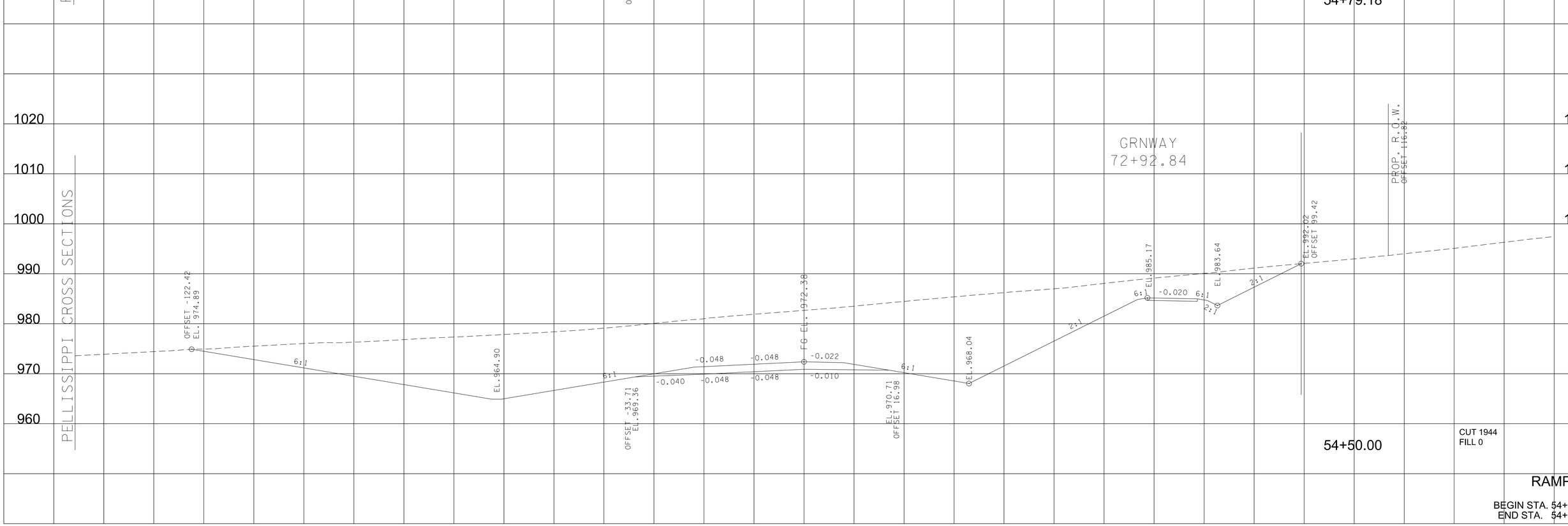
RAMP 2B

BEGIN STA. 53+79.18
END STA. 54+00.00

9/7/2022 4:17:25 PM
c:\pw_pll\hoimesk\c\d2632B3\03-BTI62_RAMP2B_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	382
SR - 162		BLOUNT COUNTY	





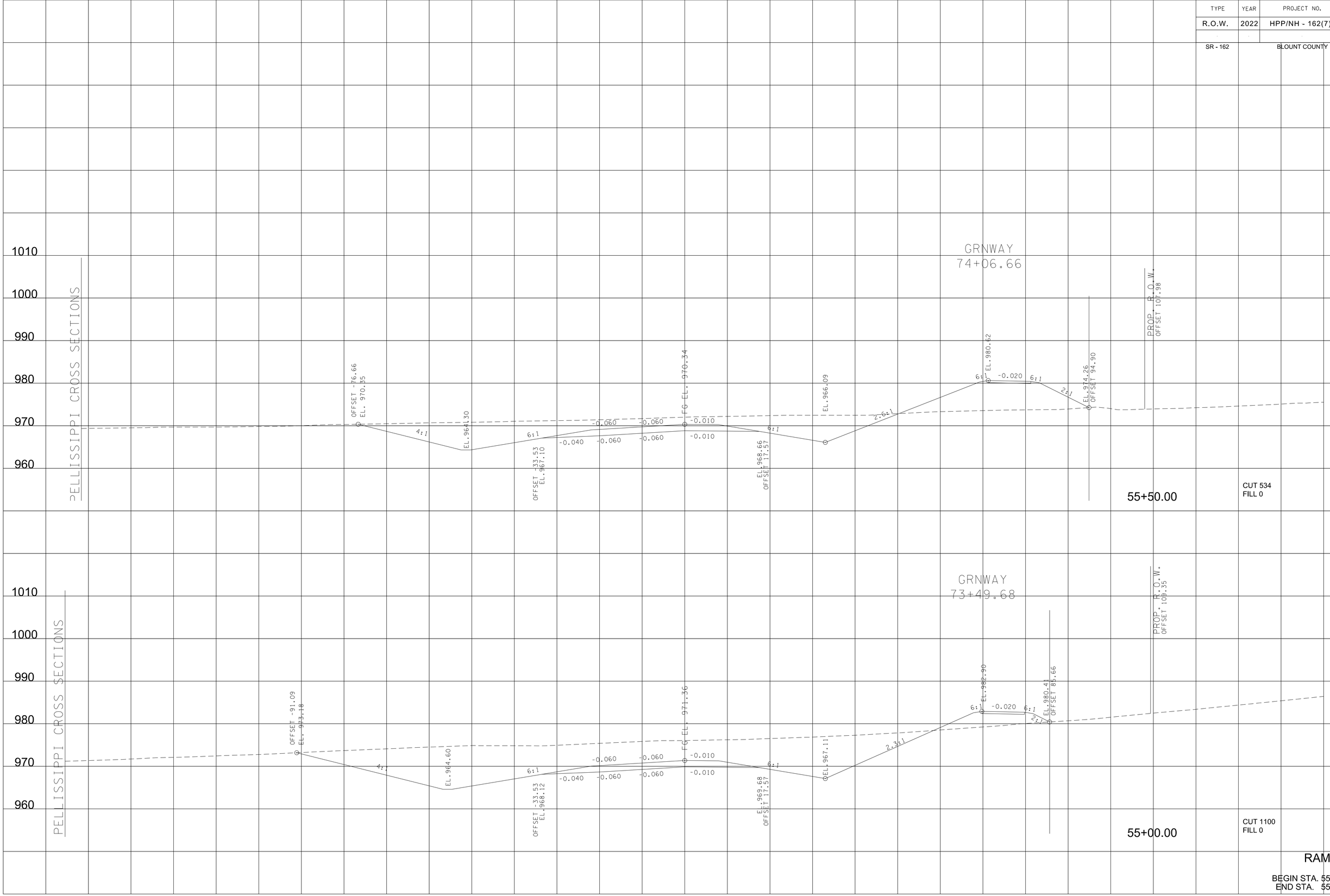
CUT 1944
FILL 0

RAMP 2B

BEGIN STA. 54+50.00
END STA. 54+79.18

9/7/2022 4:17:26 PM
c:\pw_pll\holmesk\d2663283\03-BTi62_RAMP2B_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	383
SR - 162		BLOUNT COUNTY	



RAMP 2B

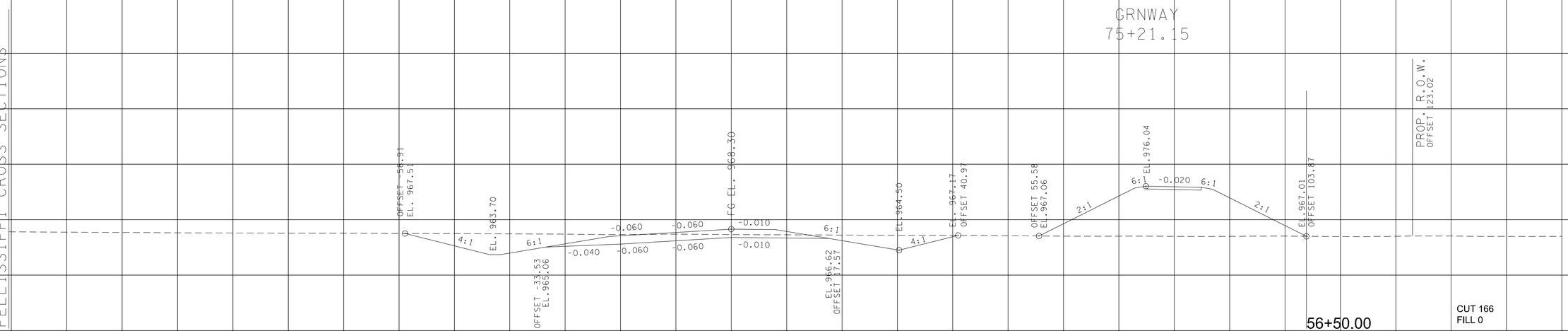
BEGIN STA. 55+00.00
END STA. 55+50.00

9/7/2022 4:17:26 PM
c:\pw_pll\holmesk\c\d2613283\03-BT162_RAMP2B.XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	384
SR - 162		BLOUNT COUNTY	

PELLISSIPPI CROSS SECTIONS

GRNWAY
75+21.15

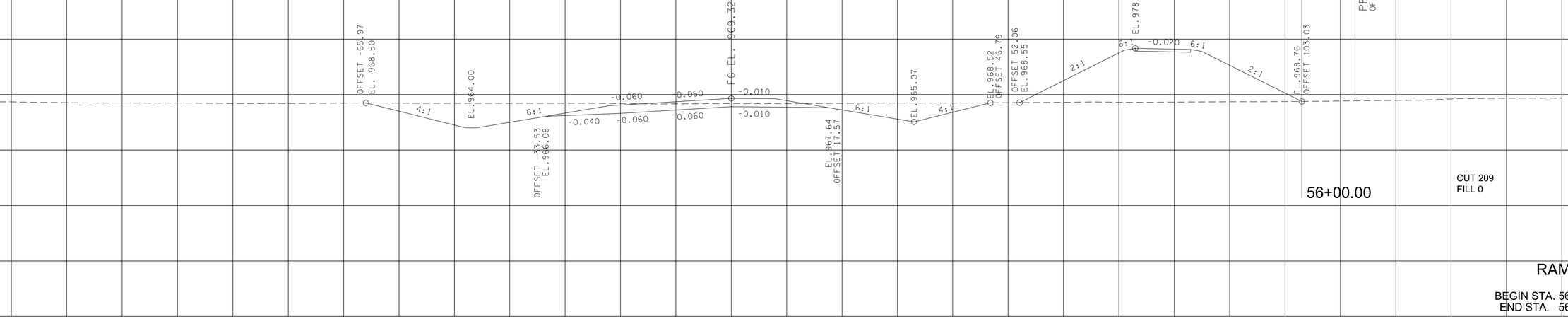


56+50.00

CUT 166
FILL 0

PELLISSIPPI CROSS SECTIONS

GRNWAY
74+63.81



56+00.00

CUT 209
FILL 0

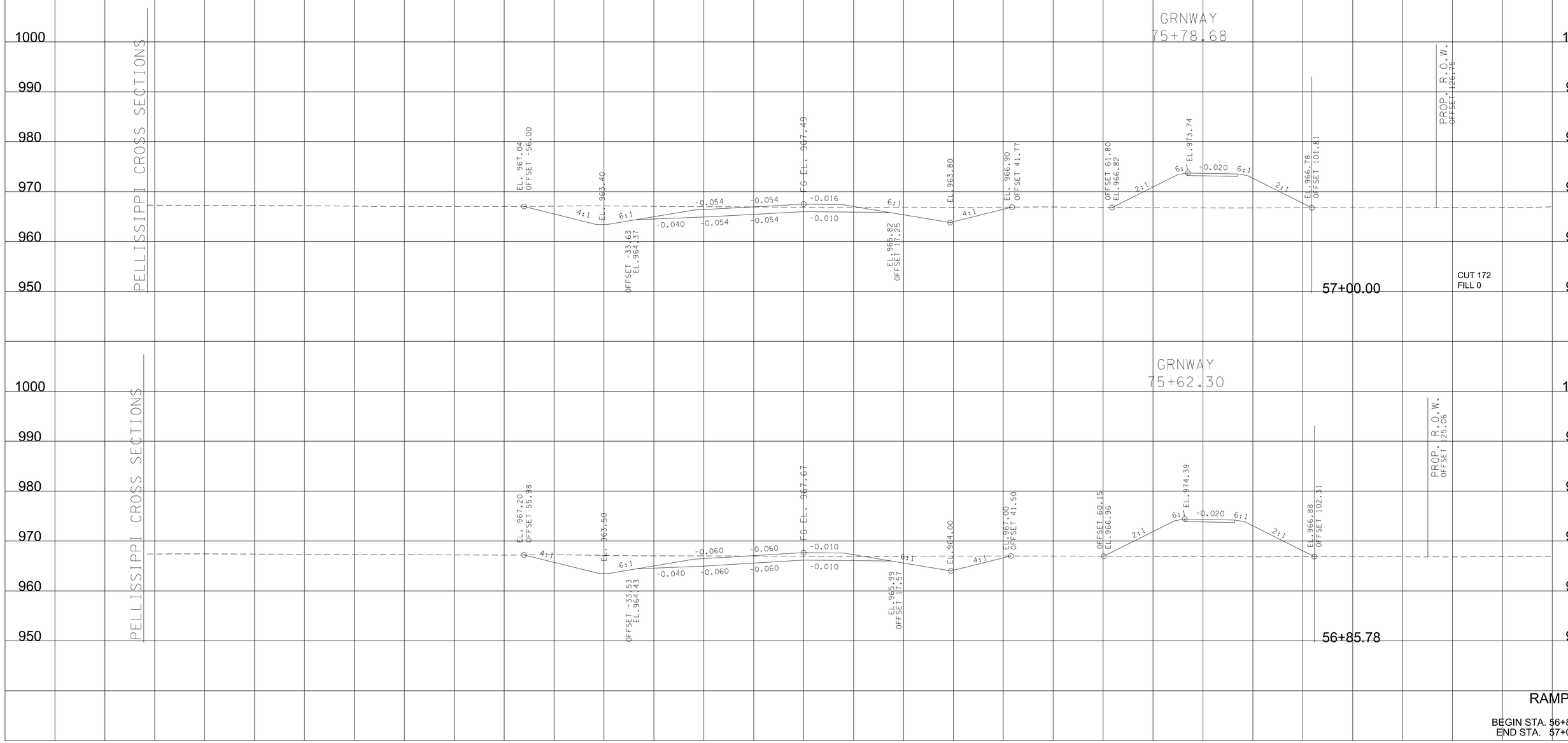
RAMP 2B

BEGIN STA. 56+00.00
END STA. 56+50.00

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

9/7/2022 4:17:26 PM
c:\pw_pll\holmesk\d2613283\03-BTi62_RAMP2B_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	385
SR - 162		BLOUNT COUNTY	

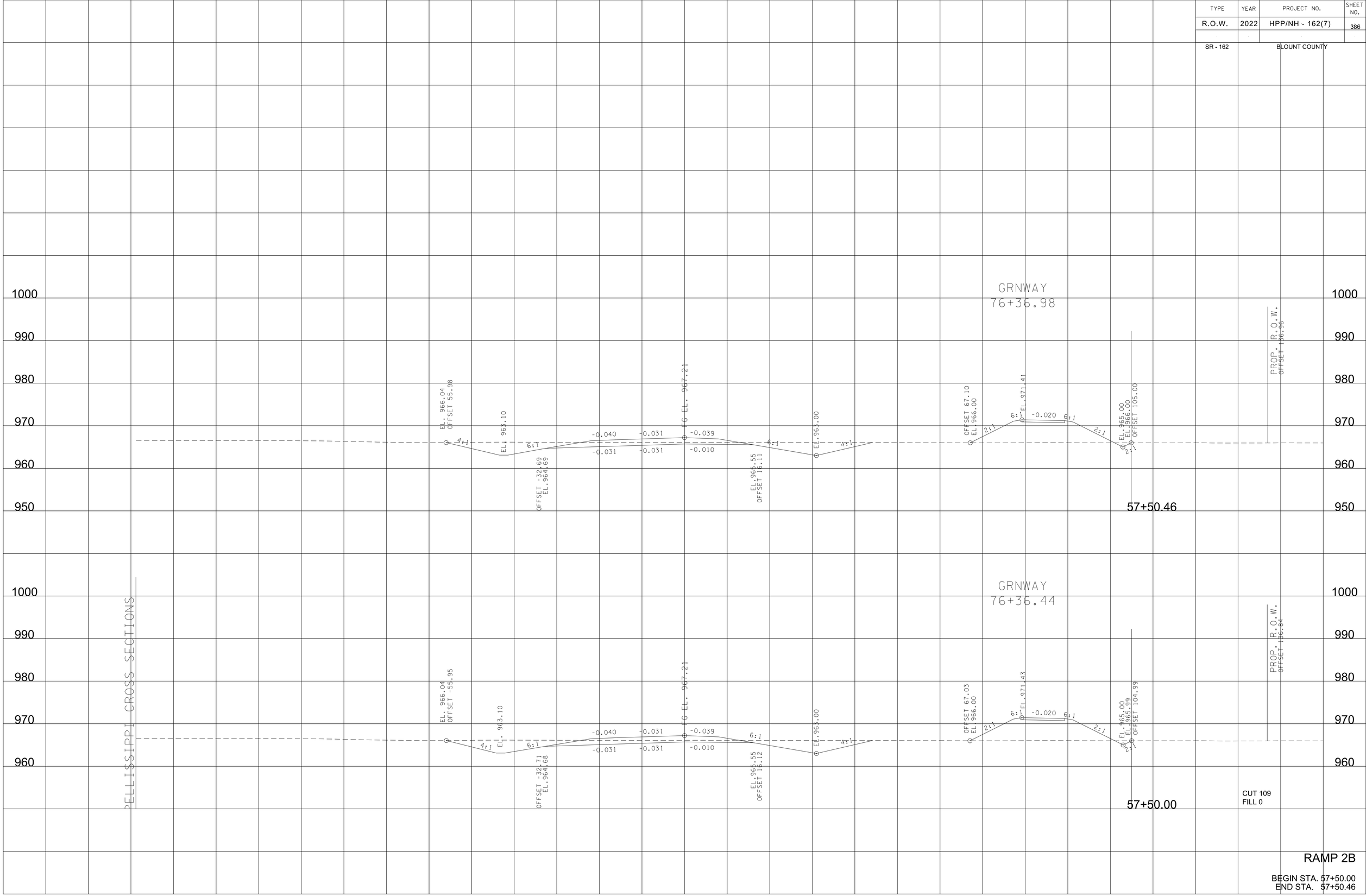


RAMP 2B

BEGIN STA. 56+85.78
END STA. 57+00.00

9/7/2022 4:17:27 PM
c:\pw_pll\holmesk\c\d26i3283\03-BT162_RAMP2B_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	386
SR - 162		BLOUNT COUNTY	

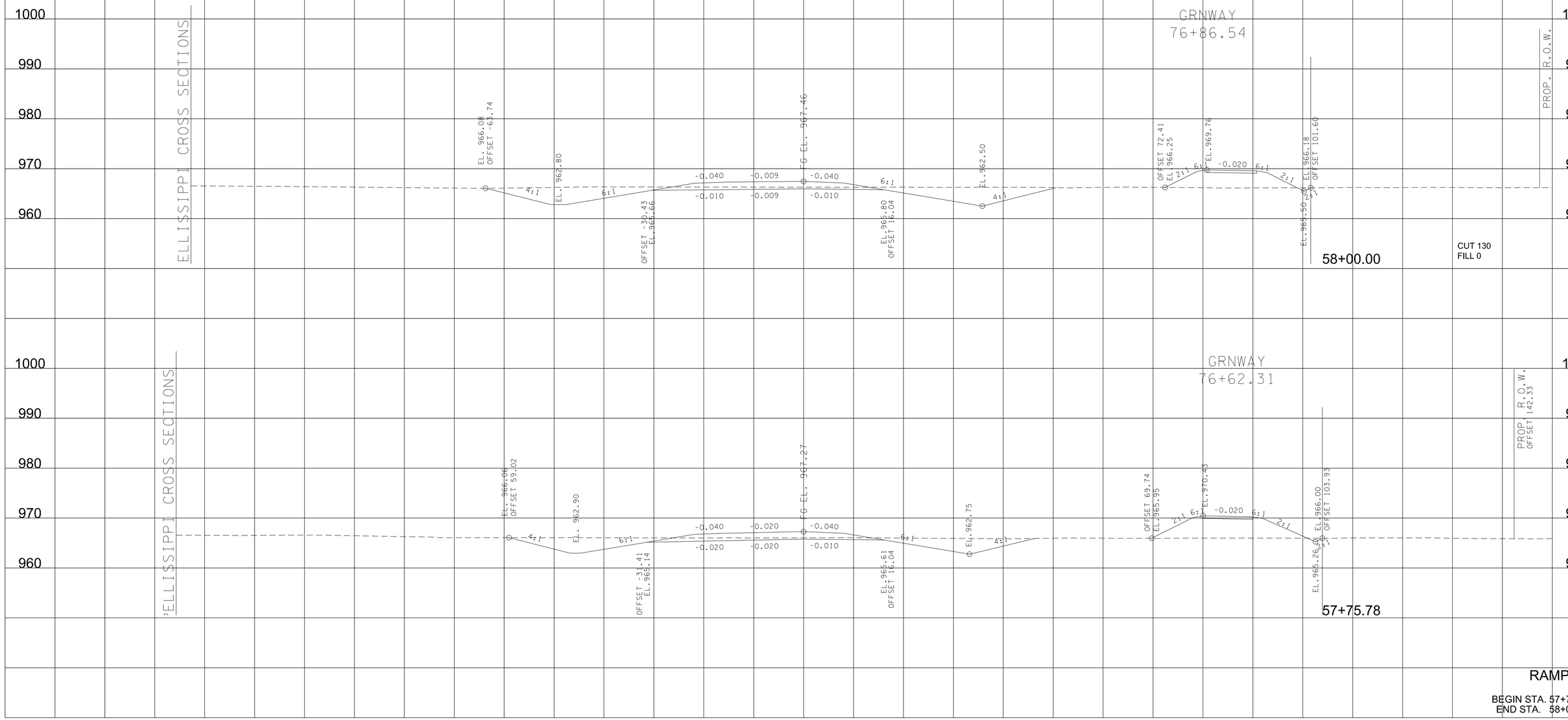


RAMP 2B

BEGIN STA. 57+50.00
END STA. 57+50.46

9/7/2022 4:17:27 PM
c:\pw_pll\holmesk\c\d2613283\03-BT162_RAMP2B_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	387
SR - 162		BLOUNT COUNTY	



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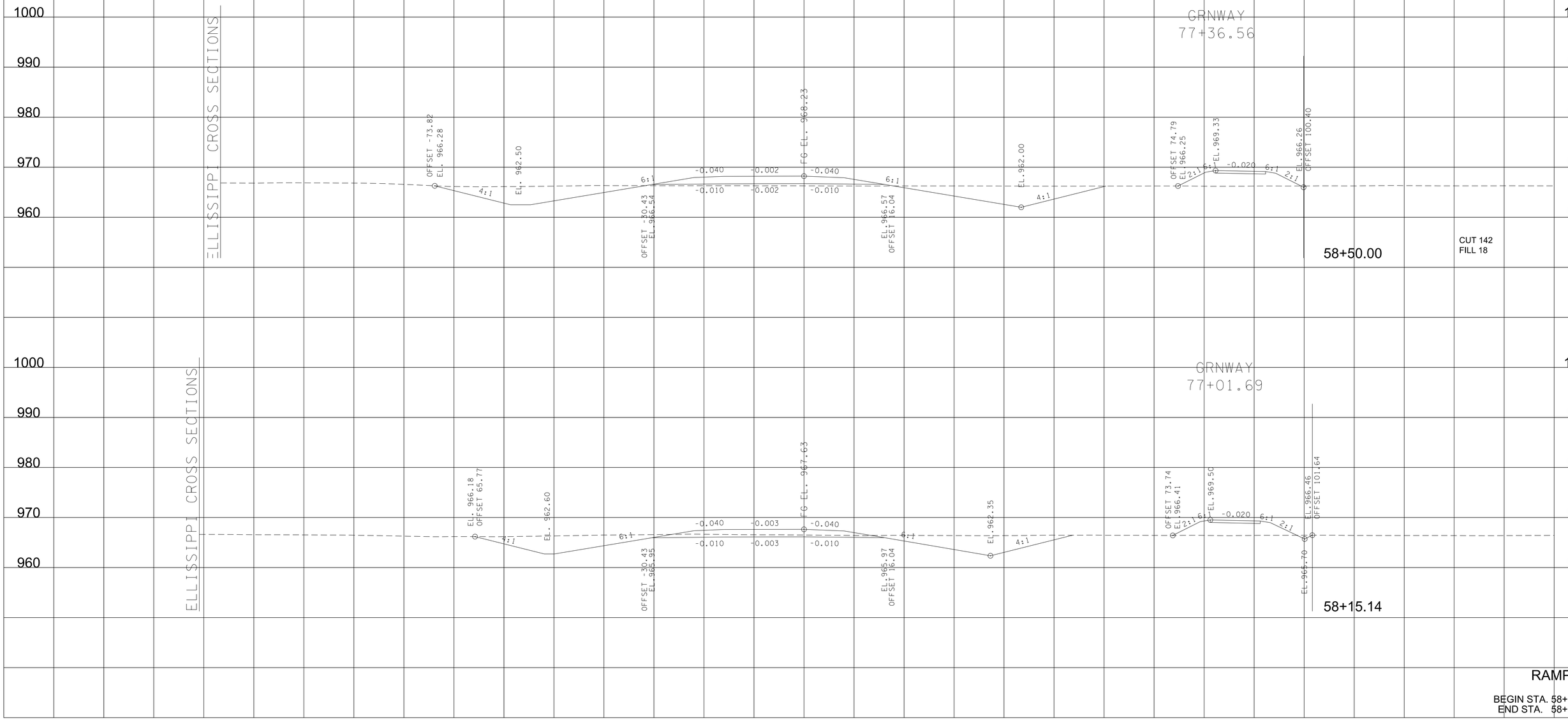
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	388
SR - 162		BLOUNT COUNTY	

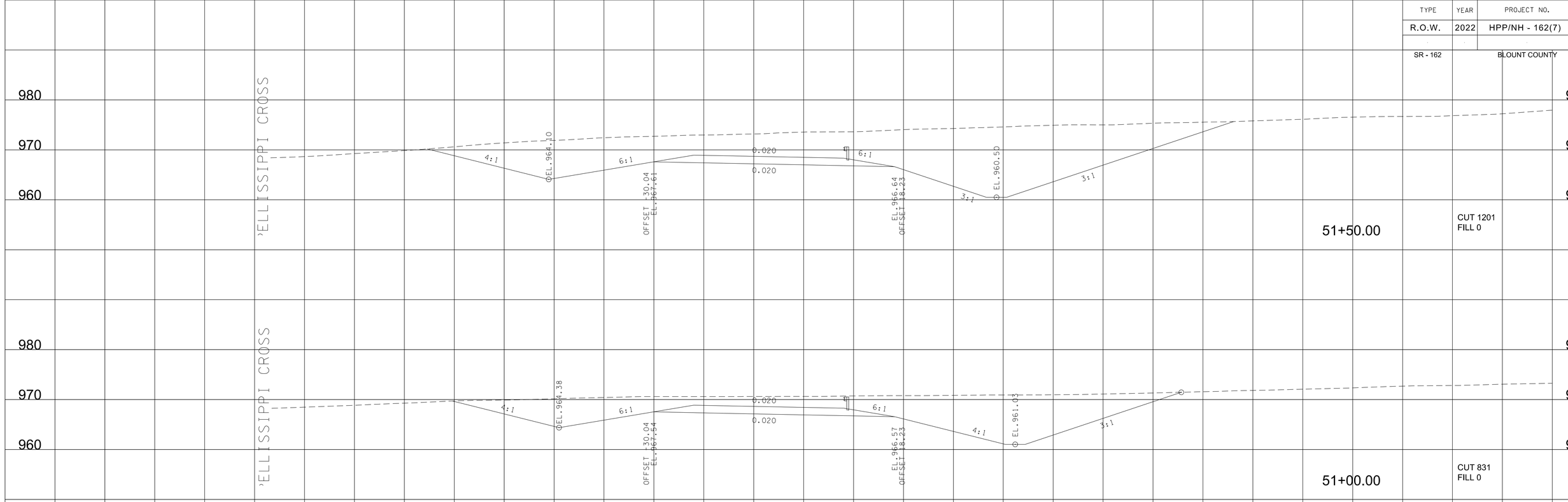


RAMP 2B

BEGIN STA. 58+15.14
END STA. 58+50.00

9/7/2022 4:17:28 PM
c:\pw_pl\holmesk\c\d2613283\03-BT162_RAMP2B_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	389
SR - 162		BLOUNT COUNTY	



RAMP 2C

BEGIN STA. 50+50.00
END STA. 51+50.00

9/7/2022 4:17:38 PM
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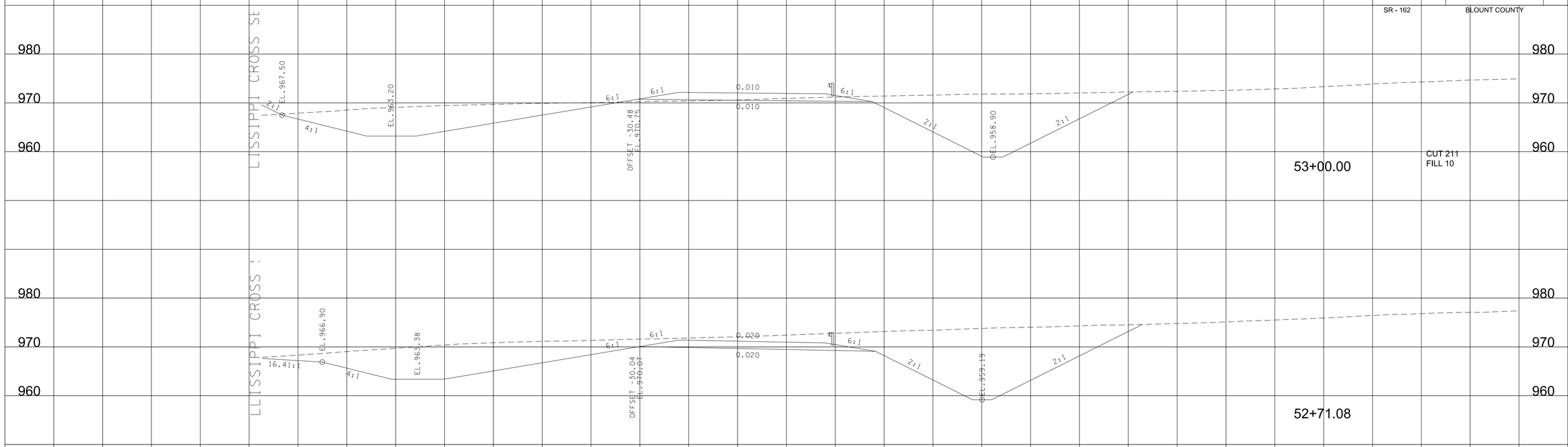
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	390
SR - 162		BLOUNT COUNTY	



RAMP 2C

BEGIN STA. 52+00.00
END STA. 53+00.00

9/7/2022 4:17:38 PM
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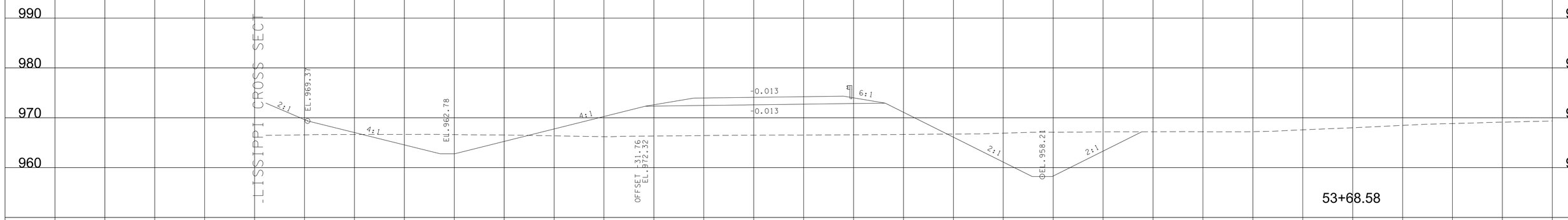
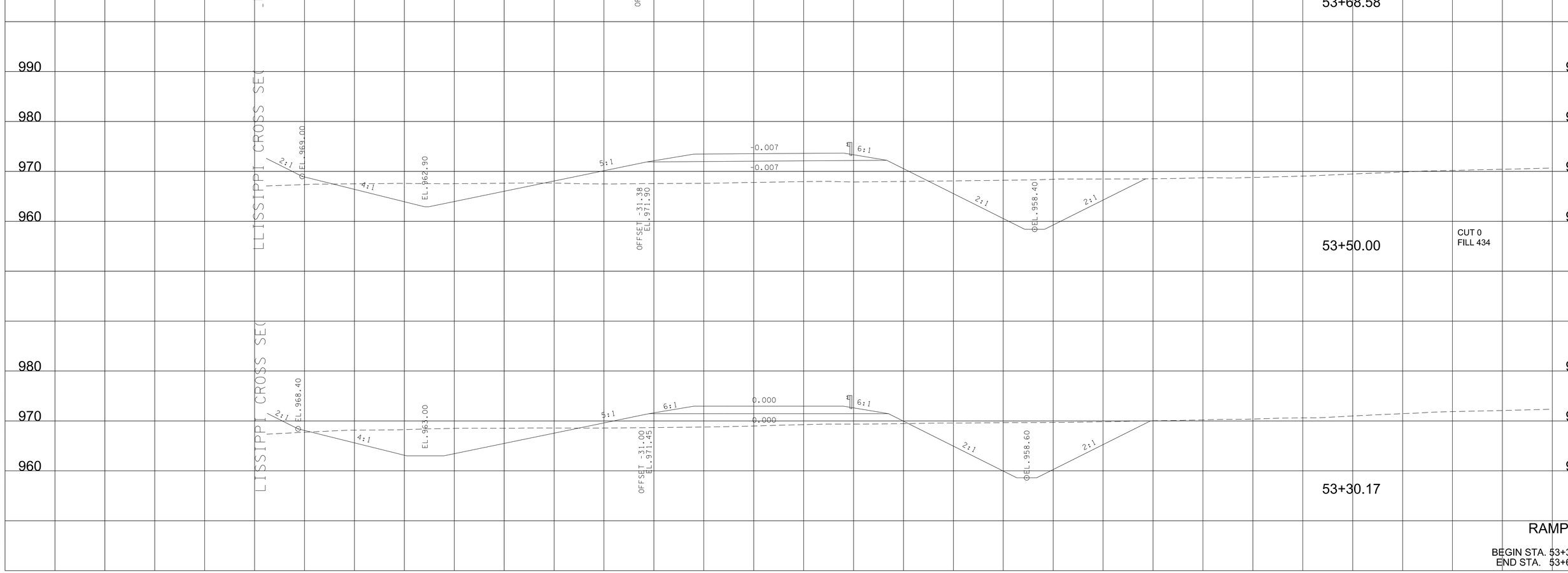
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	391
SR - 162		BLOUNT COUNTY	



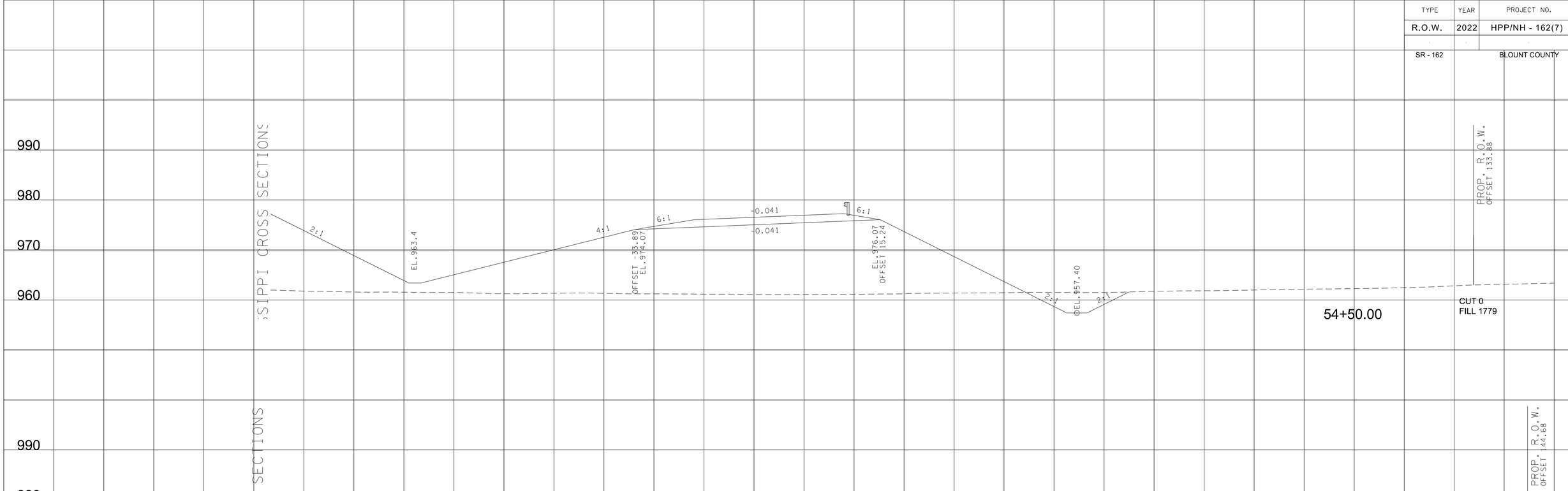


RAMP 2C

BEGIN STA. 53+30.17
END STA. 53+68.58

9/7/2022 4:17:39 PM
c:\pw_pll\holmesk\c\d2613283\04-BTI62_RAMP2C_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	392
SR - 162		BLOUNT COUNTY	



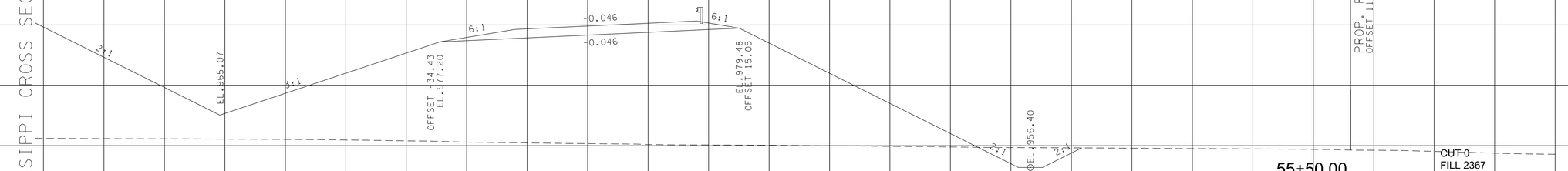
RAMP 2C

BEGIN STA. 53+89.26
END STA. 54+50.00

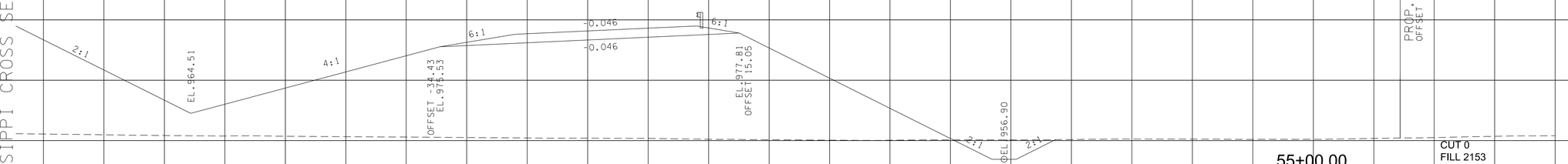
9/7/2022 4:17:39 PM
c:\pw_pll\holmesk\c\d2613283\04-BT162_RAMP2C_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	393
SR - 162		BLOUNT COUNTY	

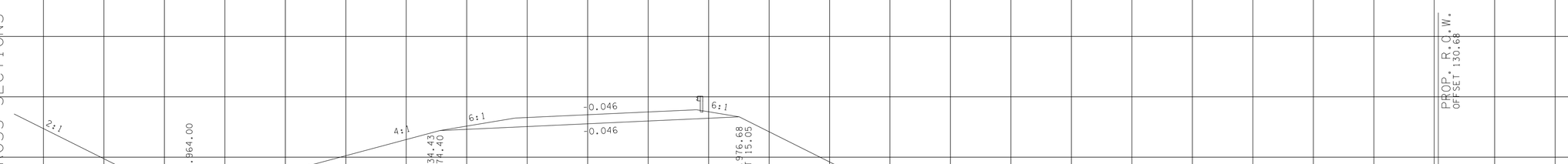
SIPPI CROSS SECTIONS



SIPPI CROSS SECTIONS



SIPPI CROSS SECTIONS

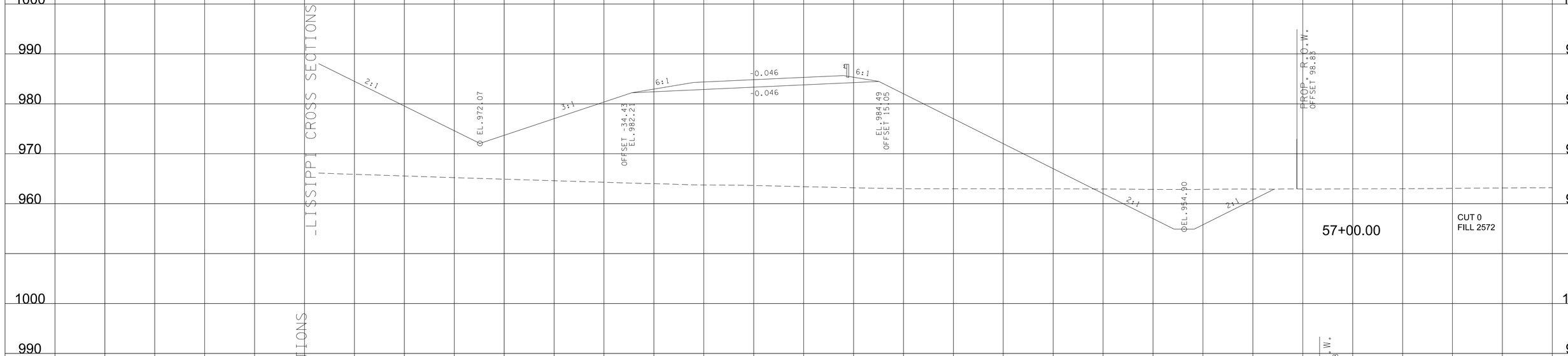


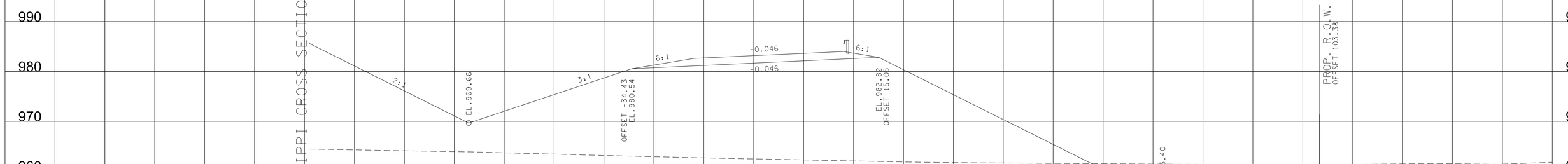
RAMP 2C

BEGIN STA. 54+66.08
END STA. 55+50.00

9/7/2022 4:17:39 PM
c:\pw_pll\hoimesk\c\d2613283\04-BTI62_RAMP2C_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	394
SR - 162		BLOUNT COUNTY	



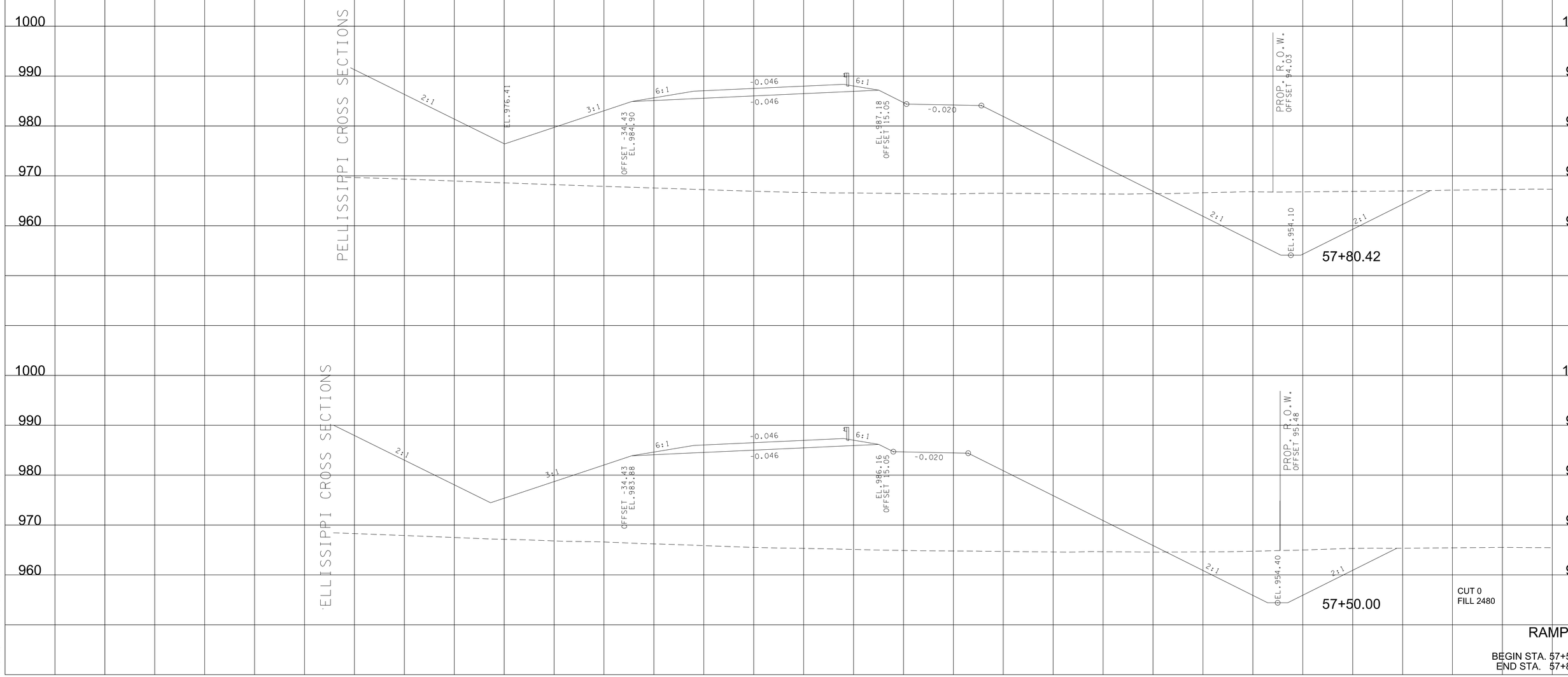


RAMP 2C

BEGIN STA. 56+00.00
END STA. 57+00.00

9/7/2022 4:17:40 PM
c:\pw_pll\holmesk\c\d2613283\04-BT162_RAMP2C_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	395
SR - 162		BLOUNT COUNTY	



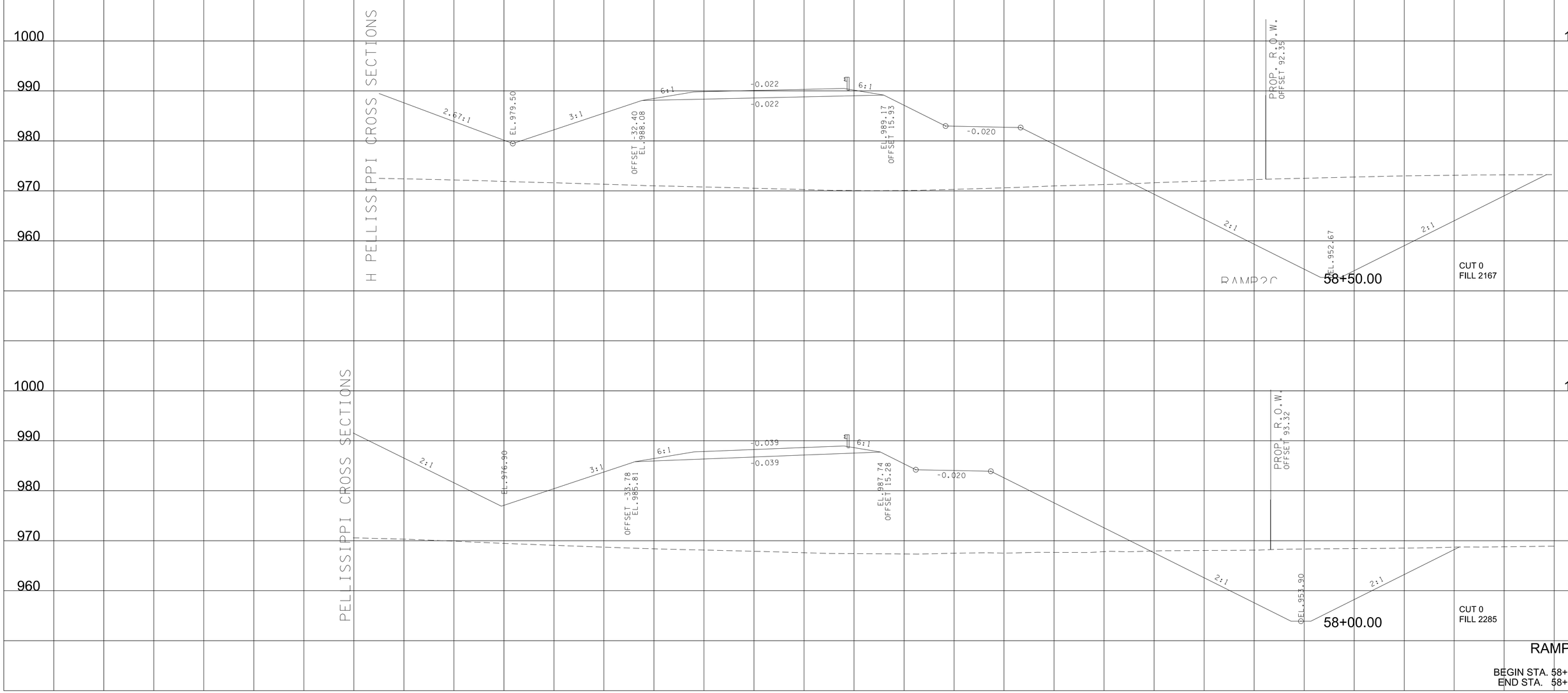
CUT 0
FILL 2480

RAMP 2C

BEGIN STA. 57+50.00
END STA. 57+80.42

9/7/2022 4:17:40 PM
c:\pw_pll\holmesk\c\d26i3283\04-BTI62_RAMP2C_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	396
SR - 162		BLOUNT COUNTY	



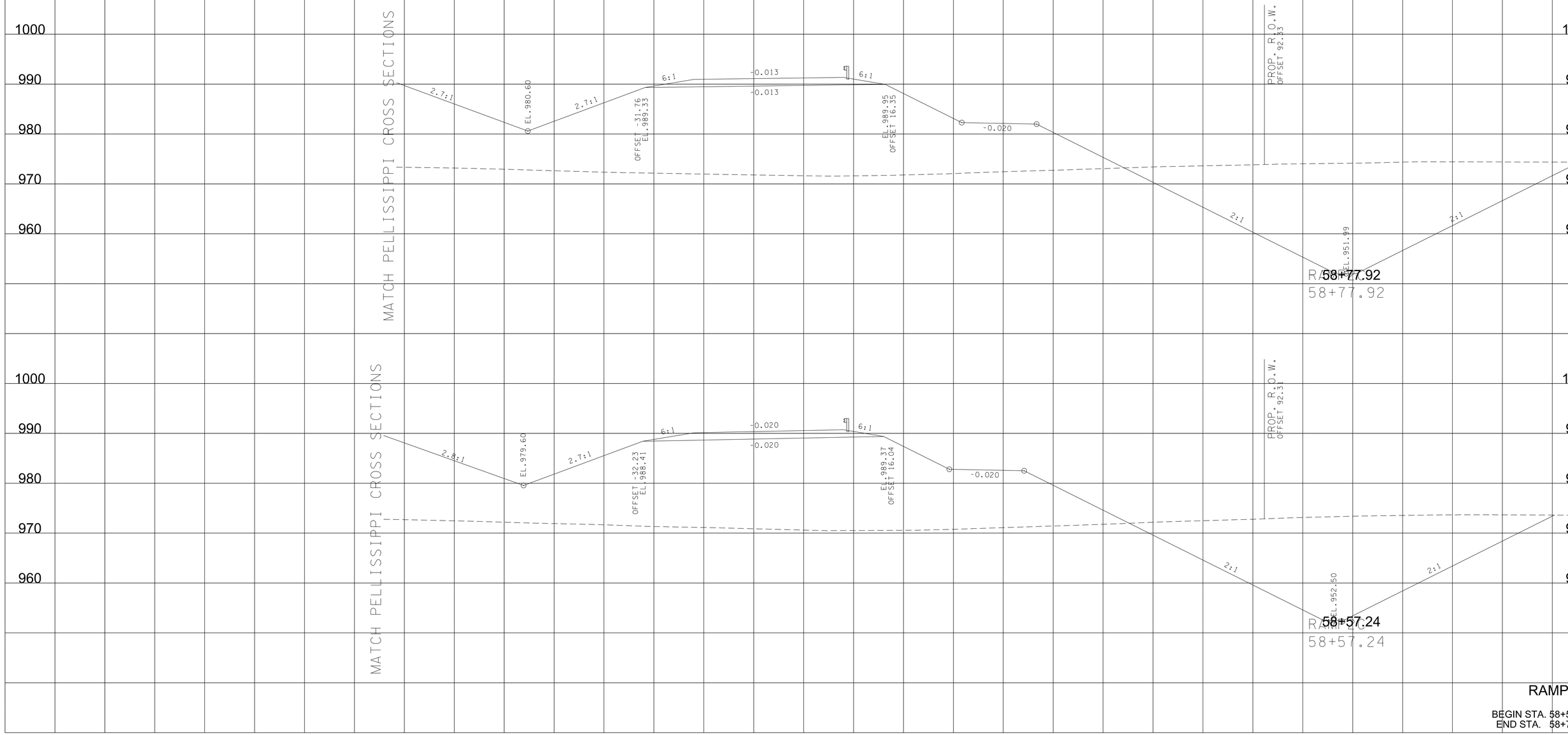
RAMP 2C

BEGIN STA. 58+00.00
END STA. 58+50.00

9/7/2022 4:17:41 PM
c:\pw_pll\holmesk.c\d2613283\04-BT162_RAMP2C_XL_sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	397
SR - 162		BLOUNT COUNTY	

MATCH PELLISSIPPI CROSS SECTIONS



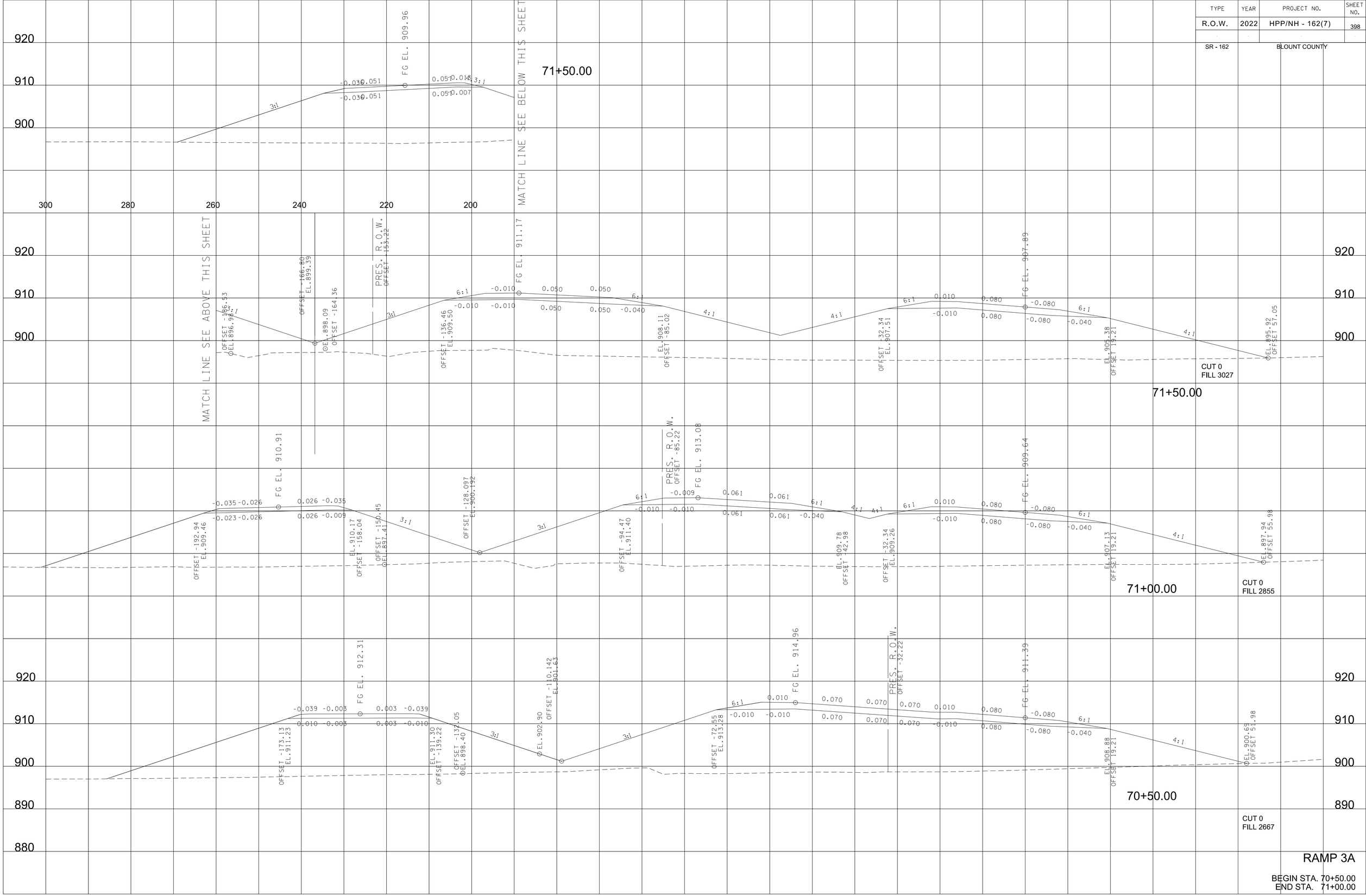
MATCH PELLISSIPPI CROSS SECTIONS

RAMP 2C

BEGIN STA. 58+57.24
END STA. 58+77.92

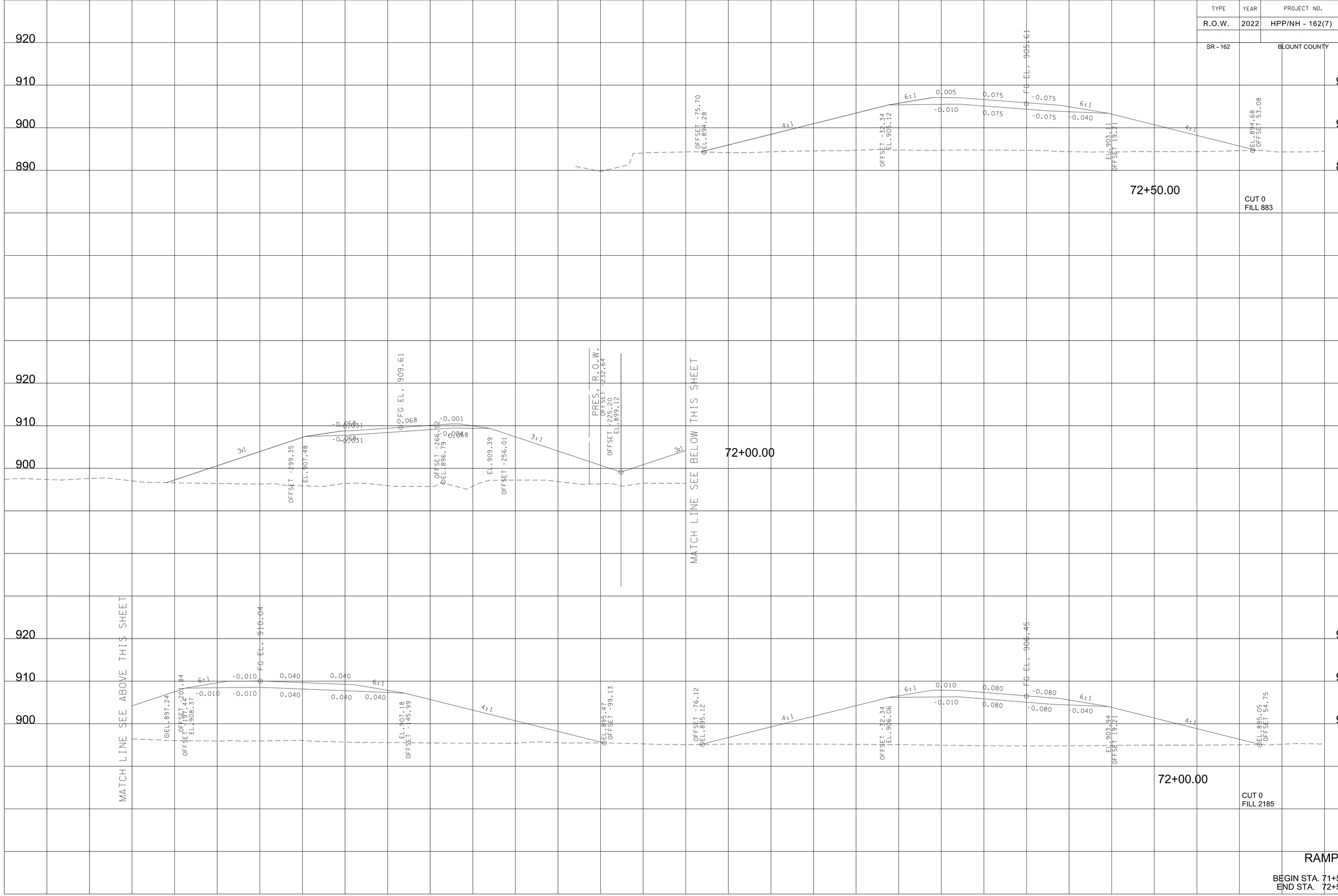
9/7/2022 4:17:41 PM
c:\pw_pll\holmesk\c\d2613283\04-BTI62_RAMP2C_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	398
SR - 162		BLOUNT COUNTY	



9/7/2022 4:19:11 PM
c:\pw_pll\holmesk\d2613283\05-BTi62_RAMP3A_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	399
SR - 162		BLOUNT COUNTY	

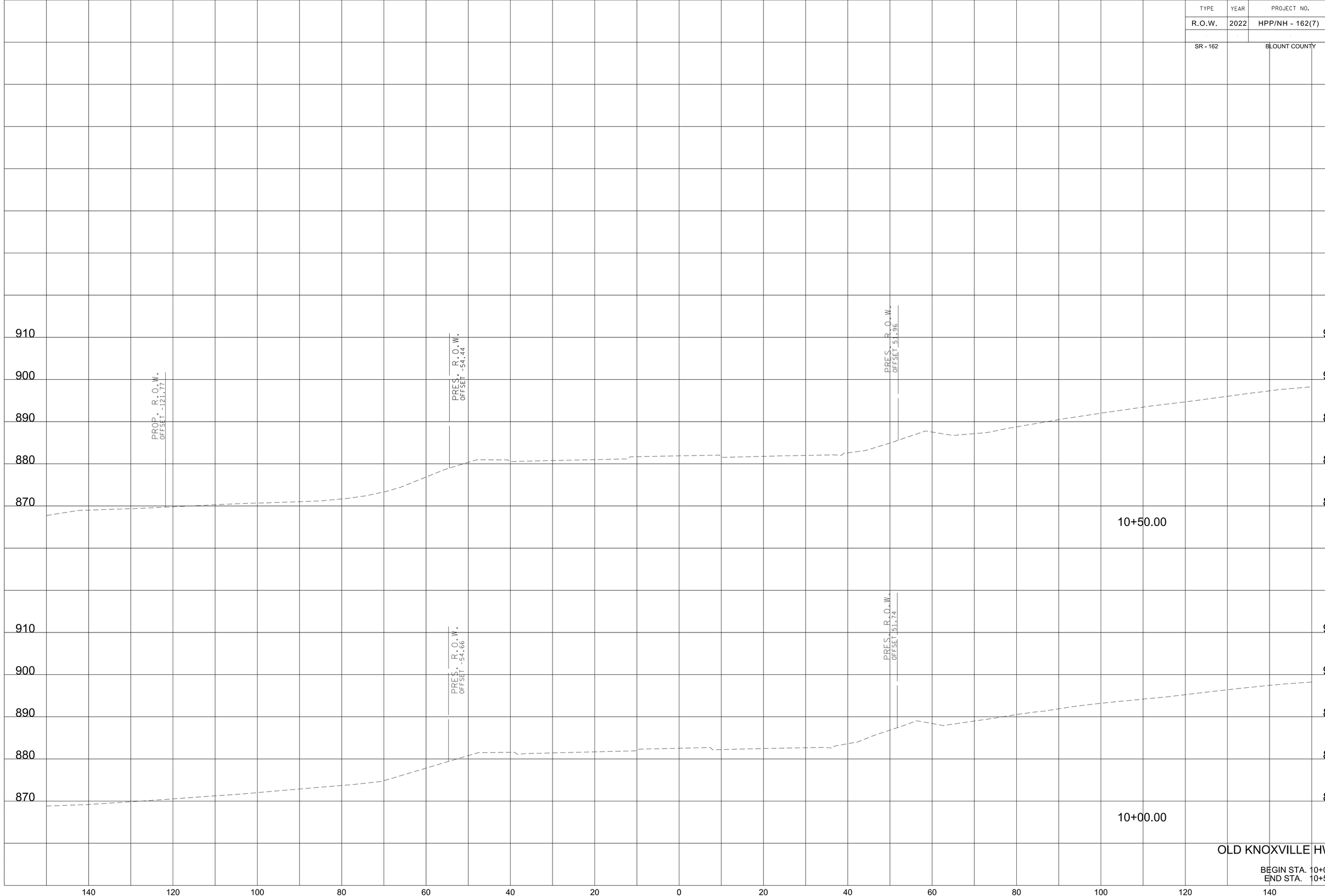


RAMP 3A

BEGIN STA. 71+50.00
END STA. 72+50.00

9/7/2022 4:19:11 PM
c:\pw_pll\holmesk\d2613283\05-BTi62_RAMP3A_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	400
SR - 162		BLOUNT COUNTY	



OLD KNOXVILLE HWY.

BEGIN STA. 10+00.00
END STA. 10+50.00

9/7/2022 4:19:20 PM
c:\pw_pw\holmesk\d2613283\06-BTI62_OldKnox_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	401
SR - 162		BLOUNT COUNTY	

880
870
860
850
890
880
870
910
900
890
880
870

0.033
0.023
0.018
0.01
0.035
0.032
0.017
0.018

PRES. R.O.W. OFFSET -99.62
PRES. R.O.W. OFFSET -54.24
PRES. R.O.W. OFFSET 52.15
PRES. R.O.W. OFFSET 64.84

12+00.00
11+50.00
11+00.00

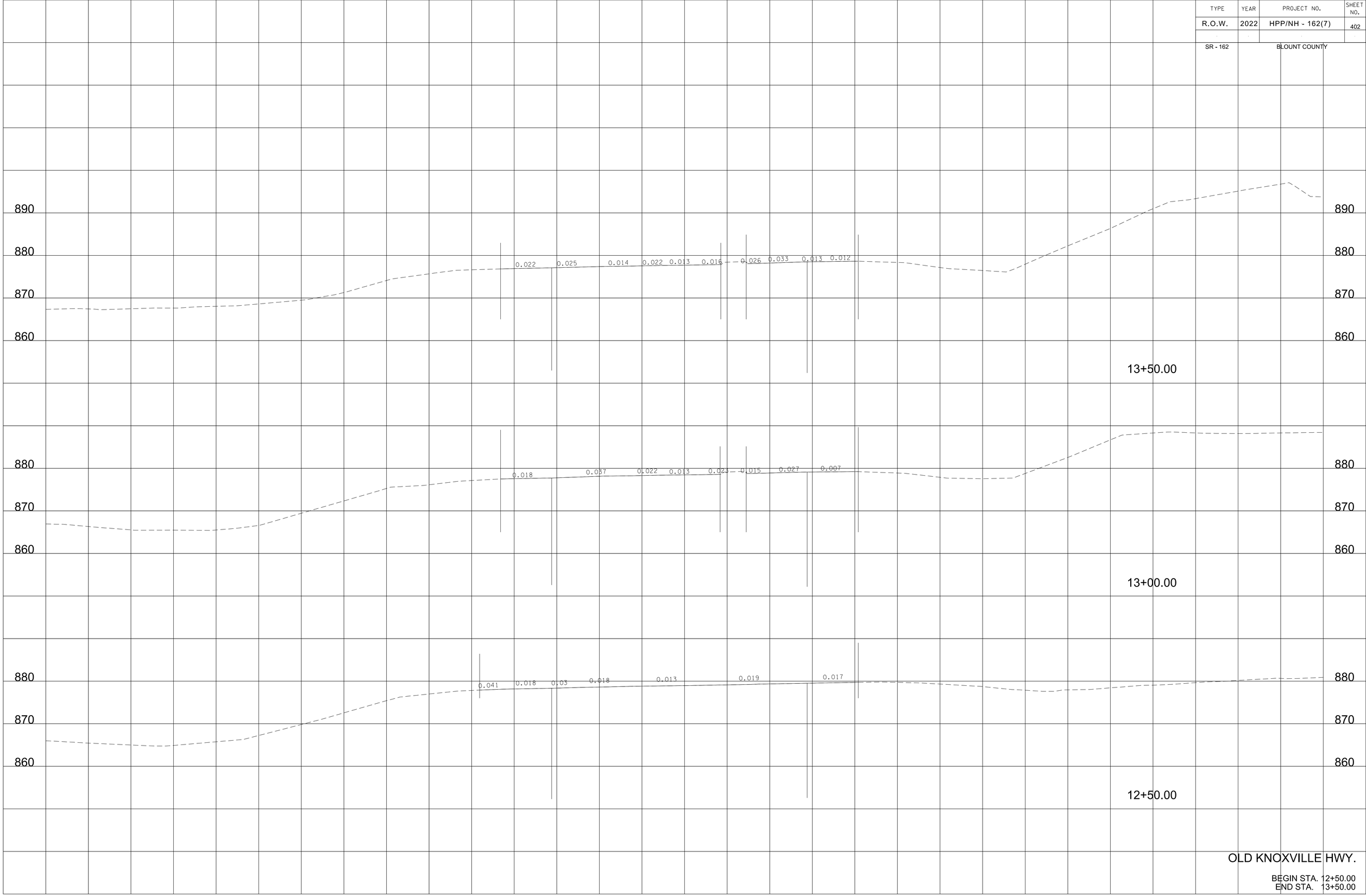
OLD KNOXVILLE HWY.

BEGIN STA. 11+00.00
END STA. 12+00.00

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

9/7/2022 4:9:20 PM
c:\pw_pl\holmesk\c\d2613283\06-BT162_OldKnox_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	402
SR - 162		BLOUNT COUNTY	

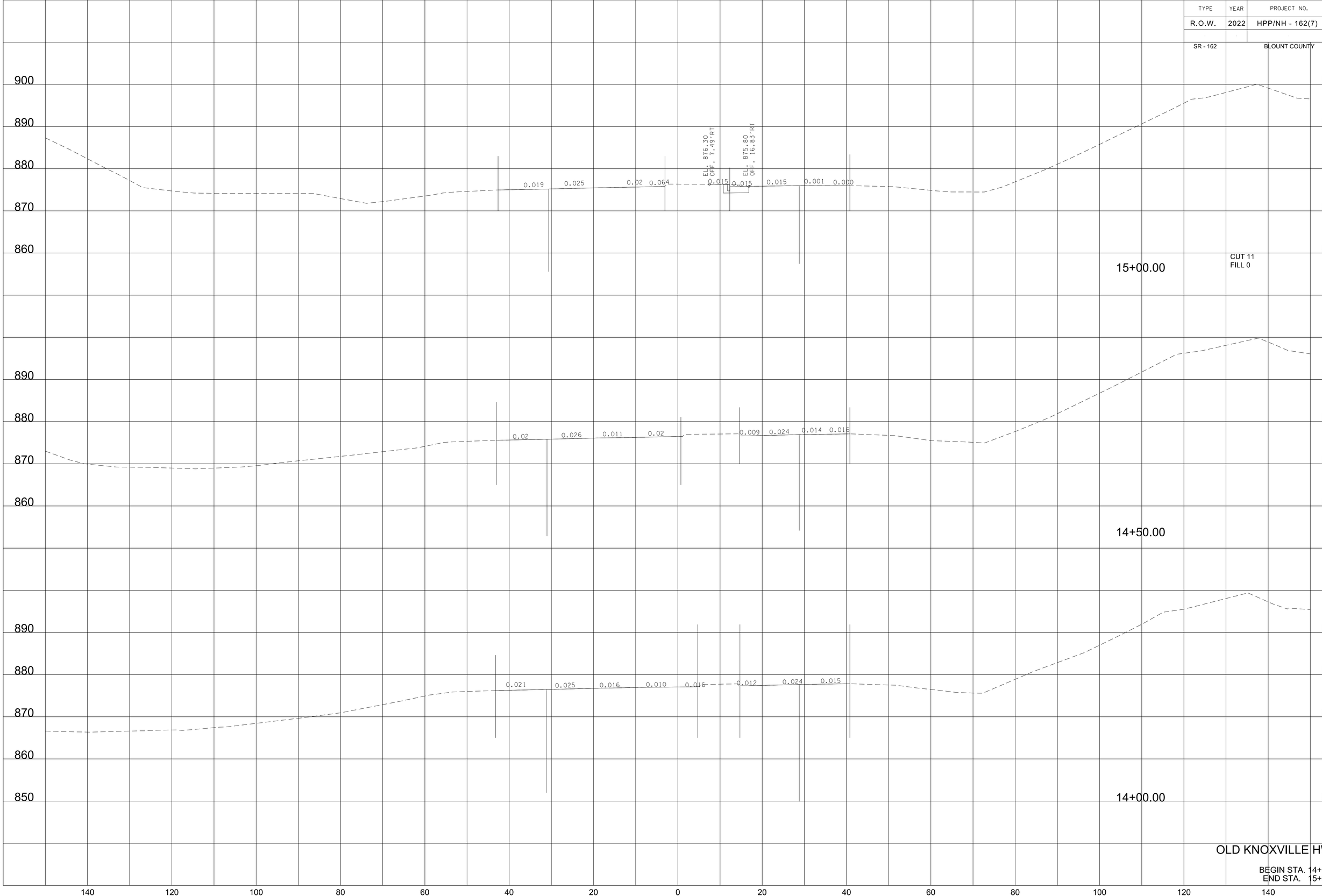


OLD KNOXVILLE HWY.

BEGIN STA. 12+50.00
END STA. 13+50.00

9/7/2022 4:9:20 PM
c:\pw_pl\holmesk\c\d2613283\06-BT162_OldKnox_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	403
SR - 162		BLOUNT COUNTY	

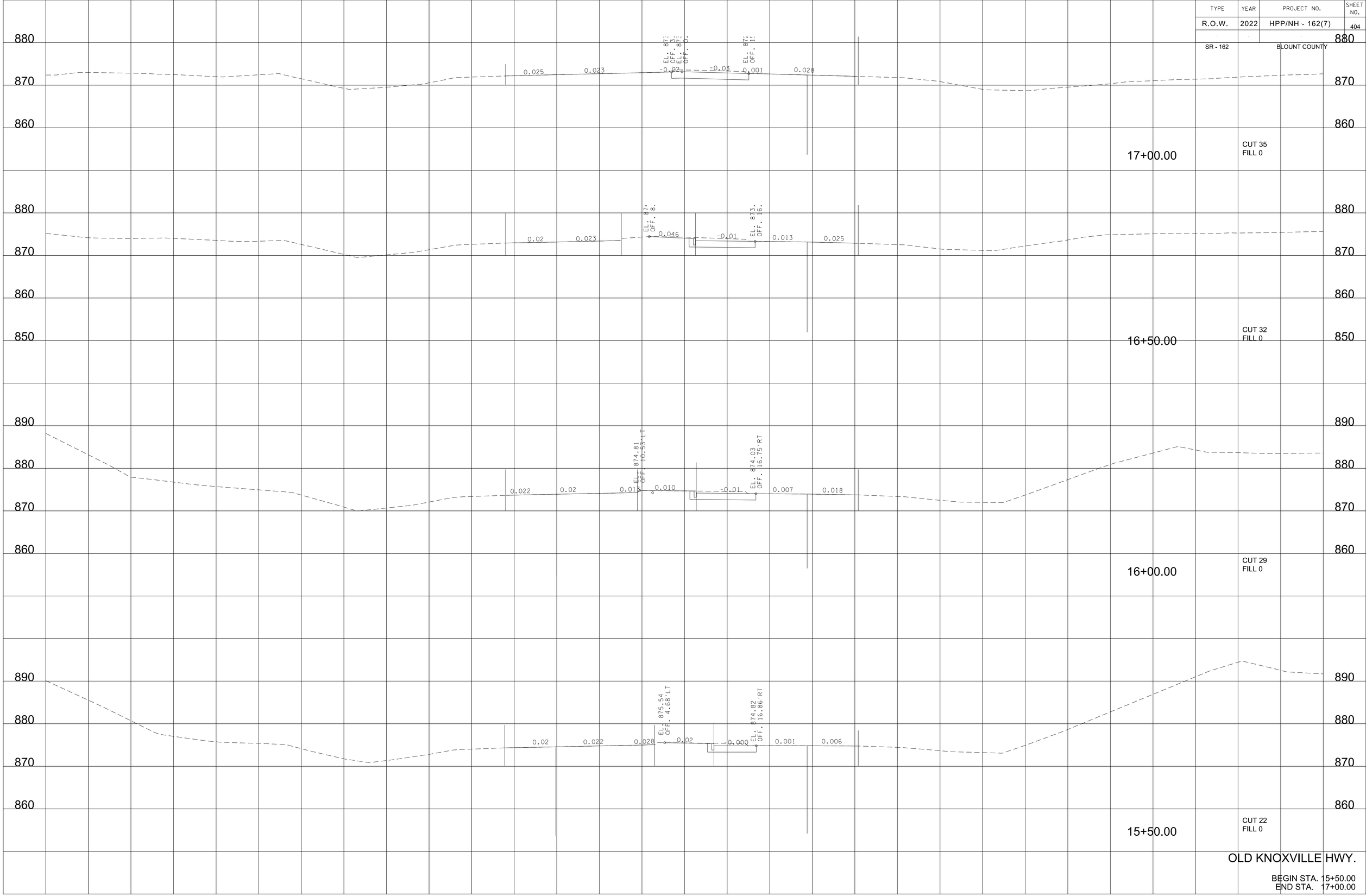


OLD KNOXVILLE HWY.

BEGIN STA. 14+00.00
END STA. 15+00.00

9/7/2022 4:19:21 PM
c:\pw_pll\holmesk:c\d2613283\06-BT162_OldKnox_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	404
SR - 162		BLOUNT COUNTY	

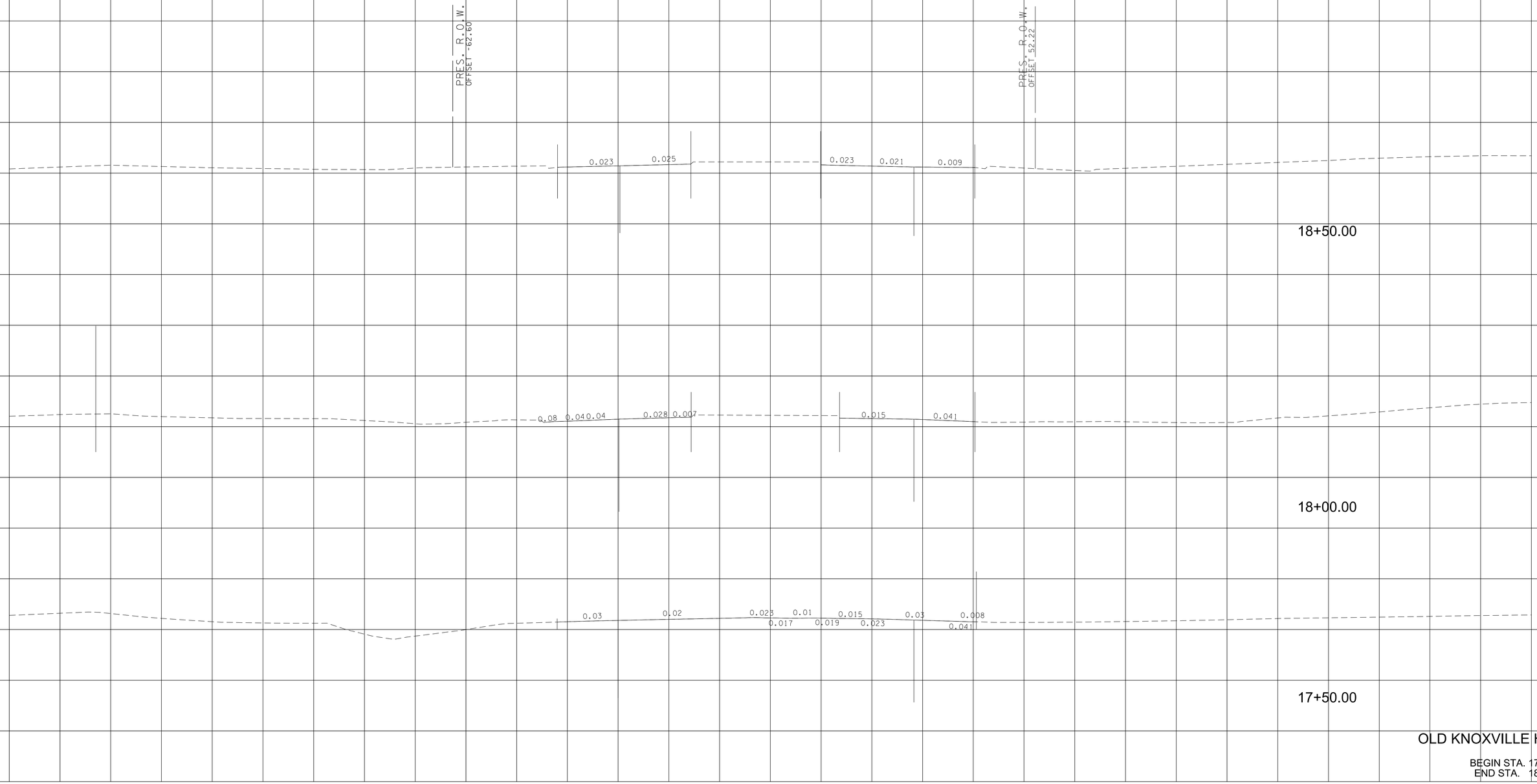


OLD KNOXVILLE HWY.

BEGIN STA. 15+50.00
END STA. 17+00.00

9/7/2022 4:9:21 PM
c:\pw_pl\holmesk\c\d2613283\06-BT162_OldKnox_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	405
SR - 162		BLOUNT COUNTY	



9/7/2022 4:9:21 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	406
SR - 162		BLOUNT COUNTY	

PROP. R.O.W. OFFSET -67.42
PRES. R.O.W. OFFSET -62.99
PRES. R.O.W. OFFSET 51.96
20+50.00

PROP. R.O.W. OFFSET -98.31
PRES. R.O.W. OFFSET -62.89
PRES. R.O.W. OFFSET 52.03
20+00.00

PRES. R.O.W. OFFSET -62.79
PRES. R.O.W. OFFSET 52.09
19+50.00

PRES. R.O.W. OFFSET -62.70
PRES. R.O.W. OFFSET 52.15
19+00.00

900
890
880
870

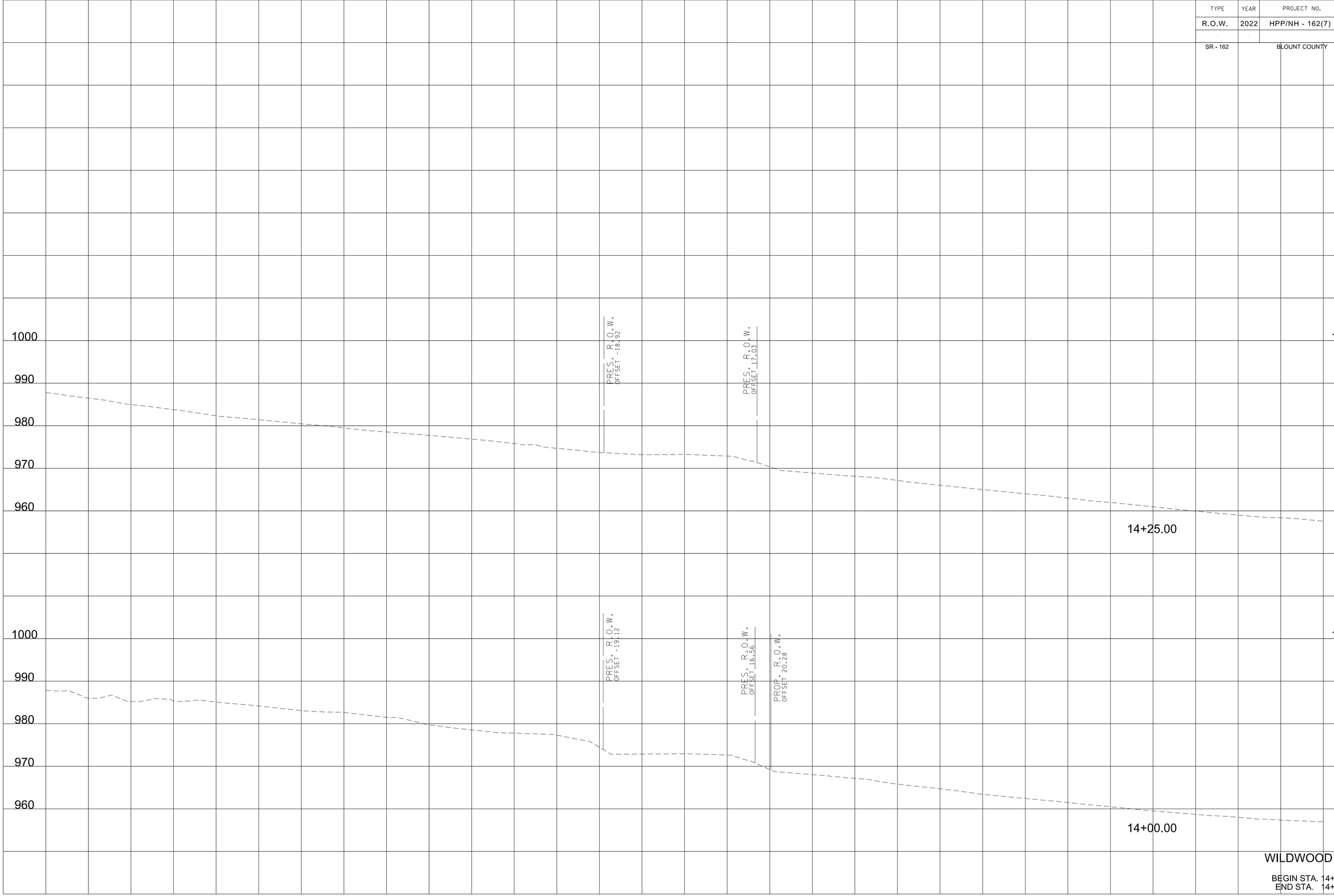
140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

OLD KNOXVILLE HWY.

BEGIN STA. 19+00.00
END STA. 20+50.00

9/7/2022 4:9:22 PM
c:\pw_pl\holmesk.c\d2613283\06-BT162_OldKnox_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	407
SR - 162		BLOUNT COUNTY	



WILDWOOD RD.

BEGIN STA. 14+00.00
END STA. 14+25.00

9/7/2022 4:19:31 PM
c:\pw_pil\holmesk\c\d2613283\07-BT162_Wildwood_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	408
SR - 162		BLOUNT COUNTY	

PRES. R.O.W.
OFFSET - 18.63'

PRES. R.O.W.
OFFSET 18.44'

PRES. R.O.W.
OFFSET - 18.72'

PRES. R.O.W.
OFFSET 17.97'

PRES. R.O.W.
OFFSET - 18.82'

PRES. R.O.W.
OFFSET 17.50'

15+00.00

14+75.00

14+50.00

1000
990
980
970
960

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

WILDWOOD RD.

BEGIN STA. 14+50.00
END STA. 15+00.00

9/7/2022 4:9:32 PM
c:\pw_pl\holmesk\c\d2632\83\07-BT162_Wildwood_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	409
SR - 162		BLOUNT COUNTY	

PRES. R.O.W.
OFFSET - 18.44'

PRES. R.O.W.
OFFSET 16.26'

15+75.00

PRES. R.O.W.
OFFSET - 18.44'

PRES. R.O.W.
OFFSET 16.64'

15+50.00

PRES. R.O.W.
OFFSET - 18.53'

15+25.00

WILDWOOD RD.

BEGIN STA. 15+25.00
END STA. 15+75.00

9/7/2022 4:19:32 PM
c:\pw_pll\holmesk\d2613283\07-BTi62_Wildwood_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	410
SR - 162		BLOUNT COUNTY	

PRES. R.O.W.
OFFSET -18.00

PRES. R.O.W.
OFFSET 17.94

PRES. R.O.W.
OFFSET -18.11

PRES. R.O.W.
OFFSET 17.38

PRES. R.O.W.
OFFSET -18.23

PRES. R.O.W.
OFFSET 16.82

16+50.00

16+25.00

16+00.00

1000
990
980
970
960

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

WILDWOOD RD.

BEGIN STA. 16+00.00
END STA. 16+50.00

9/7/2022 4:19:32 PM
c:\pw_pll\holmesk\c\d2613283\07-BT162_Wildwood_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	411
SR - 162		BLOUNT COUNTY	

PROP. R.O.W.
OFFSET -20.28

PRES. R.O.W.
OFFSET -17.78

PRES. R.O.W.
OFFSET 19.01

16+97.86

PRES. R.O.W.
OFFSET -17.88

PRES. R.O.W.
OFFSET 18.50

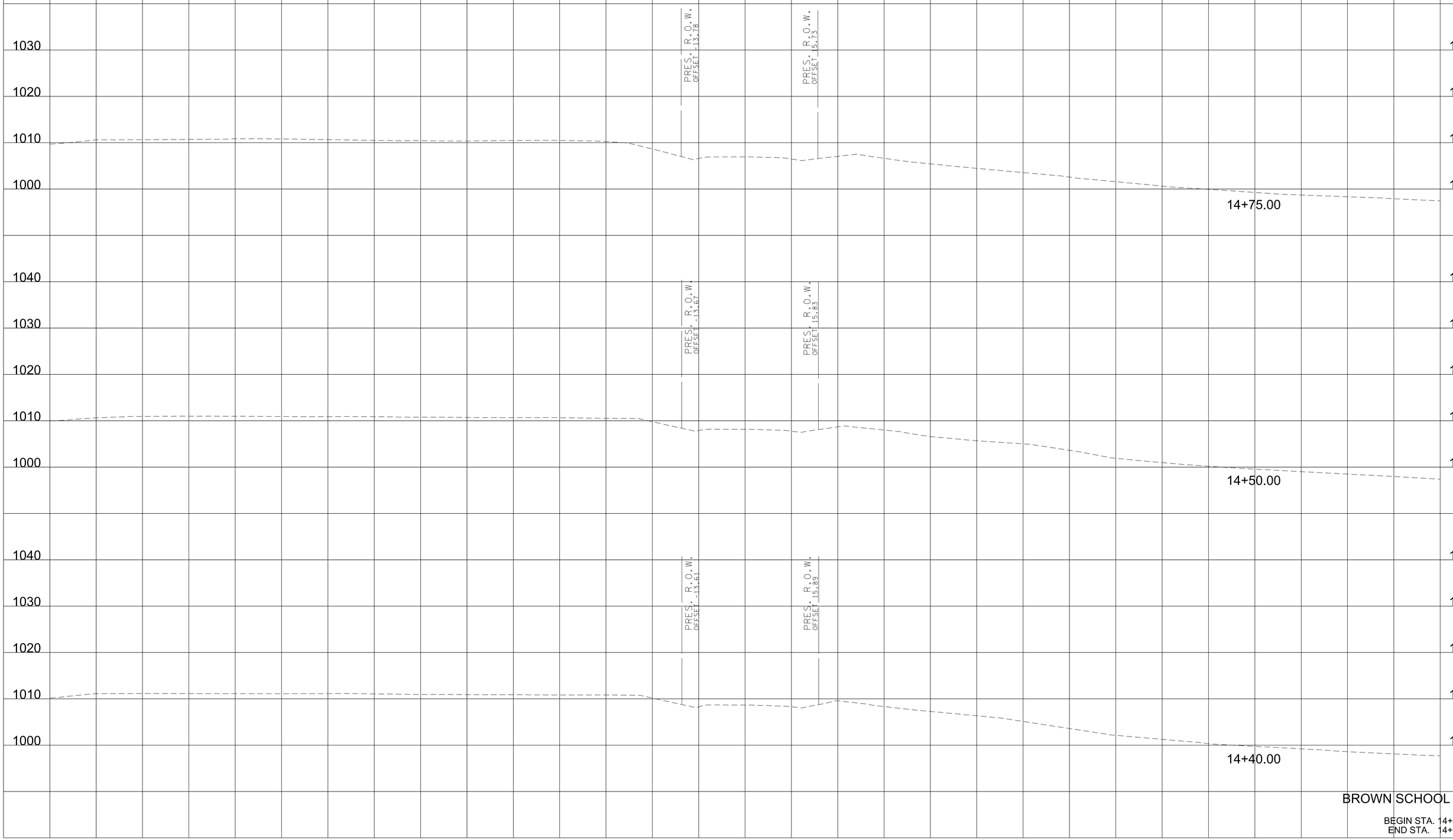
16+75.00

WILDWOOD RD.

BEGIN STA. 16+75.00
END STA. 16+97.86

9/7/2022 4:19:32 PM
c:\pw_pll\holmesk\d26i3283\07-BT162_Wildwood_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	412
SR - 162		BLOUNT COUNTY	

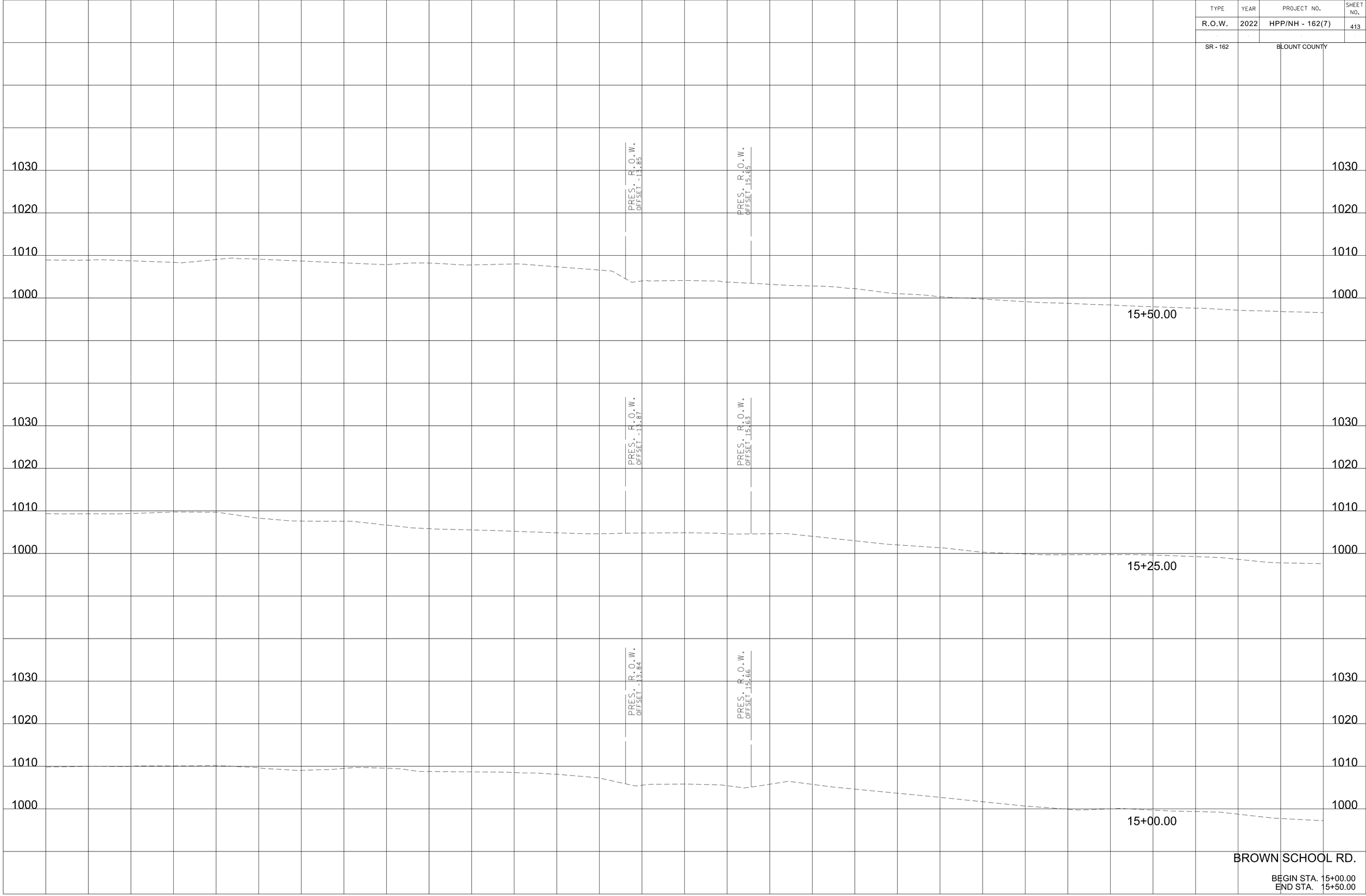


BROWN SCHOOL RD.

BEGIN STA. 14+40.00
END STA. 14+75.00

9/7/2022 4:19:42 PM
c:\pw_pll\holmesk\d2632\83\08-BTI62_BrownSc_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	413
SR - 162		BLOUNT COUNTY	

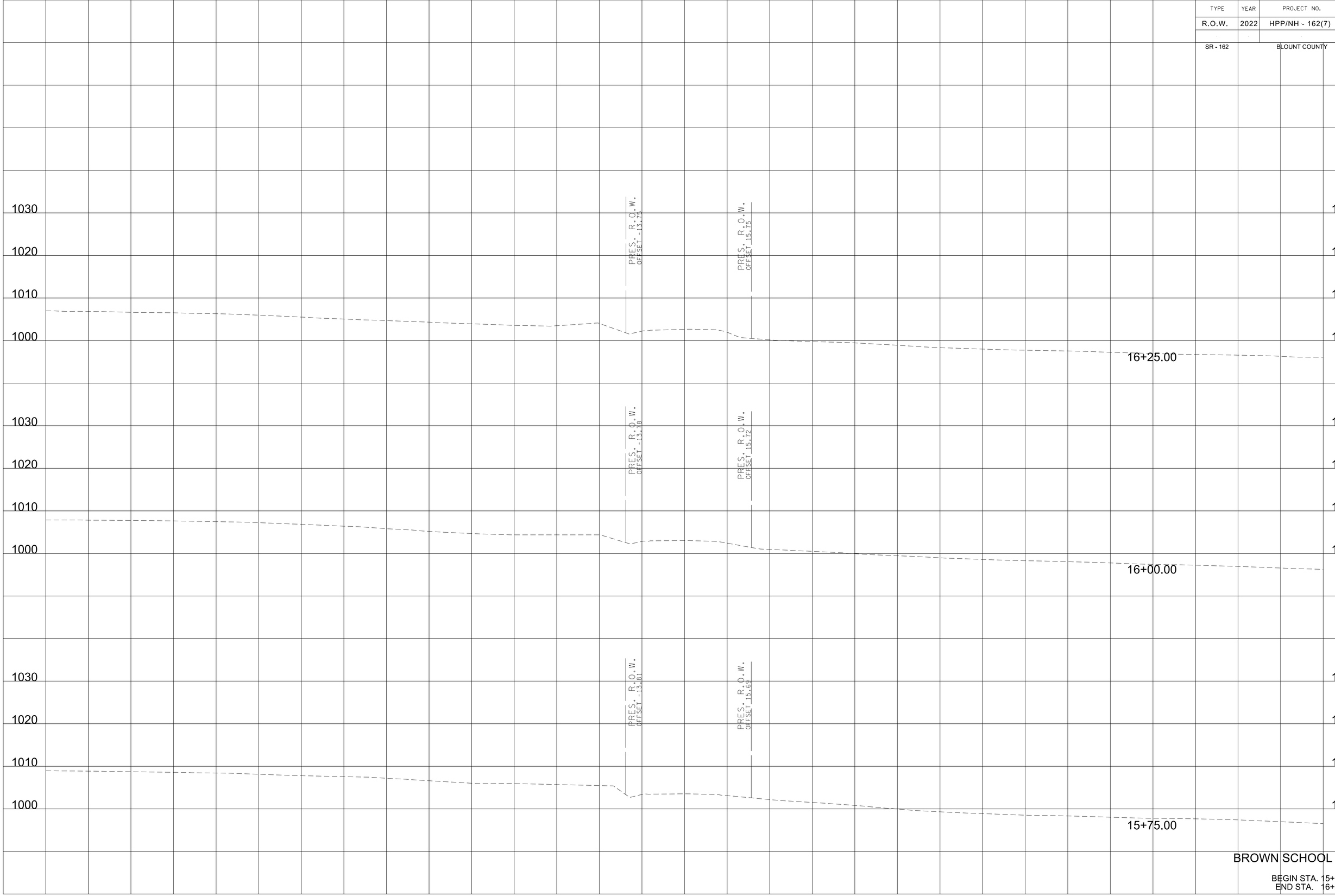


BROWN SCHOOL RD.

BEGIN STA. 15+00.00
END STA. 15+50.00

9/7/2022 4:9:43 PM
c:\pw_pl\holmesk:c\d2613283\08-BTI62_BrownSc_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	414
SR - 162		BLOUNT COUNTY	



BROWN SCHOOL RD.

BEGIN STA. 15+75.00
END STA. 16+25.00

9/7/2022 4:19:43 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	415
SR - 162		BLOUNT COUNTY	

1030
1020
1010
1000

PRES. R.O.W.
OFFSET -13.76

PRES. R.O.W.
OFFSET 15.74

16+97.86

1030
1020
1010
1000

PRES. R.O.W.
OFFSET -13.75

PRES. R.O.W.
OFFSET 15.75

16+75.00

1030
1020
1010
1000

PRES. R.O.W.
OFFSET -13.75

PRES. R.O.W.
OFFSET 15.75

16+50.00

BROWN SCHOOL RD.

BEGIN STA. 16+50.00
END STA. 16+97.86

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

9/7/2022 4:9:43 PM
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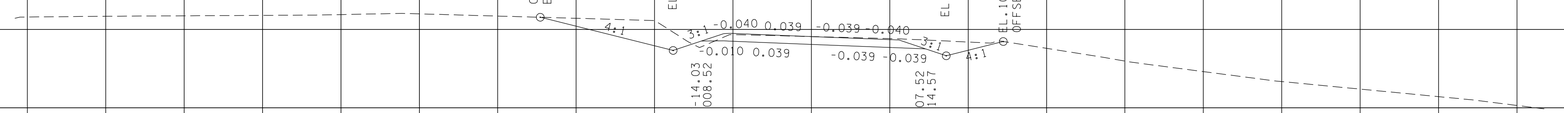
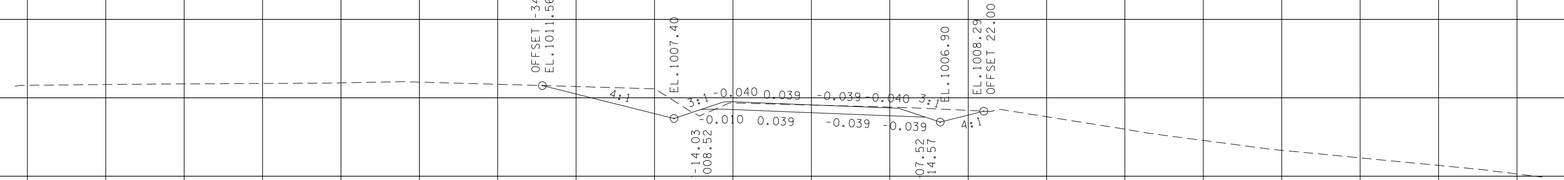
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	416
SR - 162		BLOUNT COUNTY	



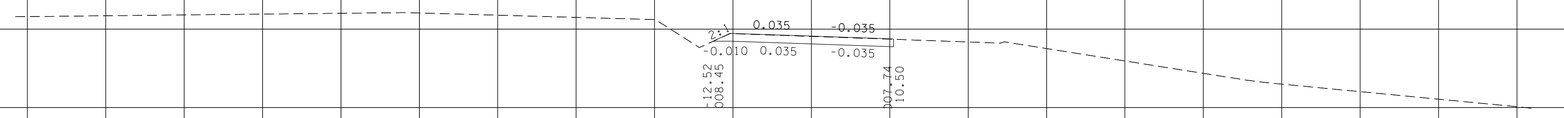
10+13.00

CUT 69
FILL 1



10+11.00

CUT 65
FILL 1



10+00.00

CUT 21
FILL 0

SR-35/SEVIERVILLE HWY.

BEGIN STA. 10+00.00
END STA. 10+13.00

9/7/2022 4:9:54 PM
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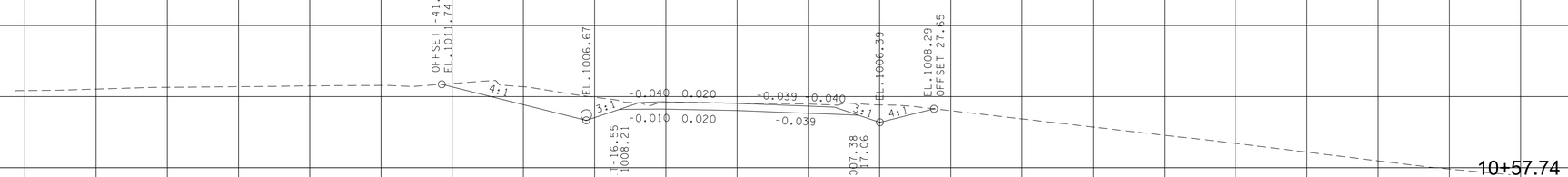
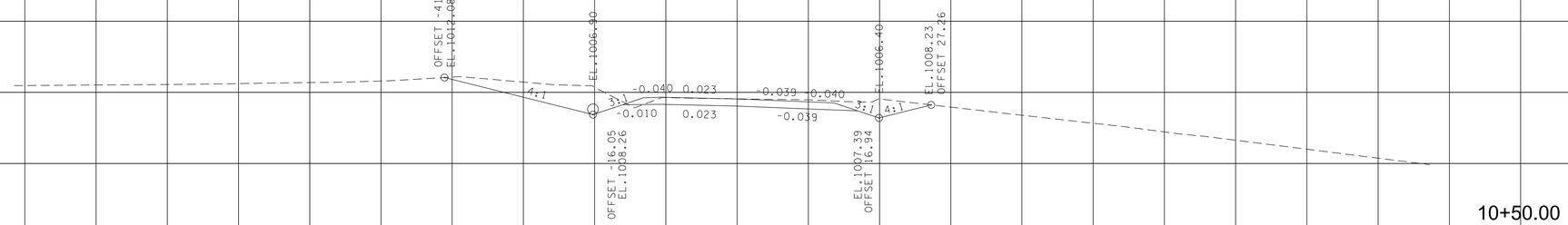
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	417
SR - 162		BLOUNT COUNTY	



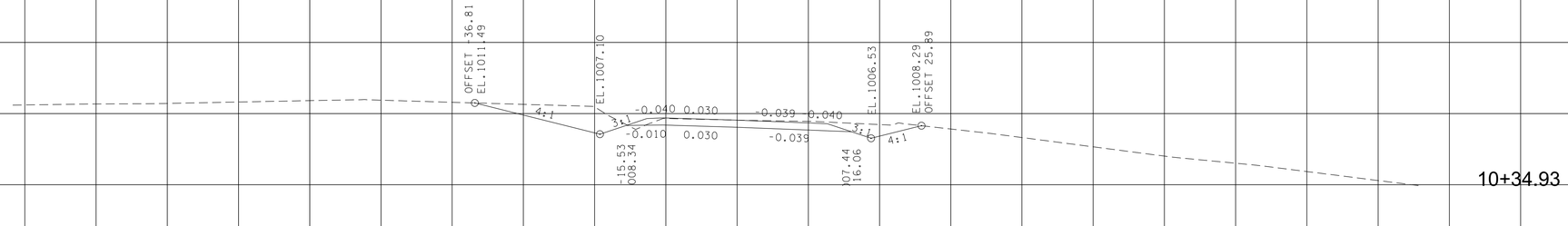
10+57.74

CUT 108
FILL 0



10+50.00

CUT 99
FILL 0



10+34.93

CUT 82
FILL 1

SR-35/SEVIERVILLE HWY.

BEGIN STA. 10+34.93
END STA. 10+57.74

9/7/2022 4:9:55 PM
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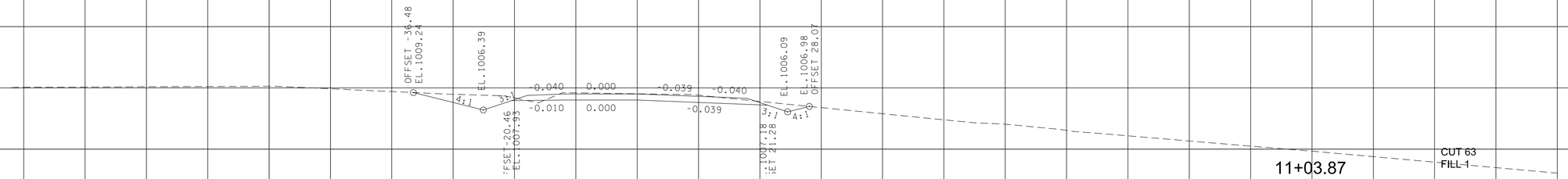
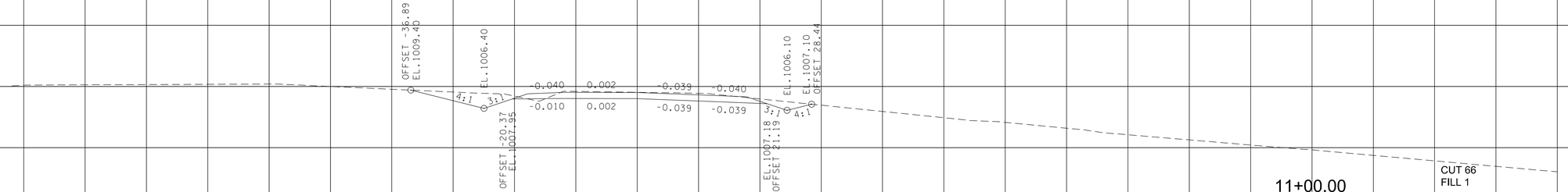
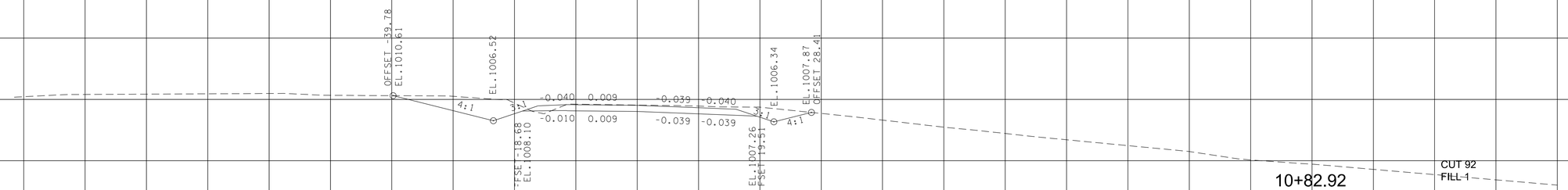
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	418
SR - 162		BLOUNT COUNTY	







SR-35/SEVIERVILLE HWY.

BEGIN STA. 10+82.92
END STA. 11+03.87

9/7/2022 4:9:56 PM
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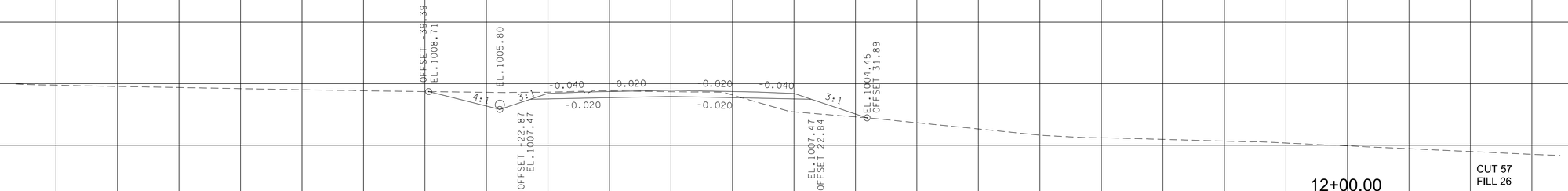
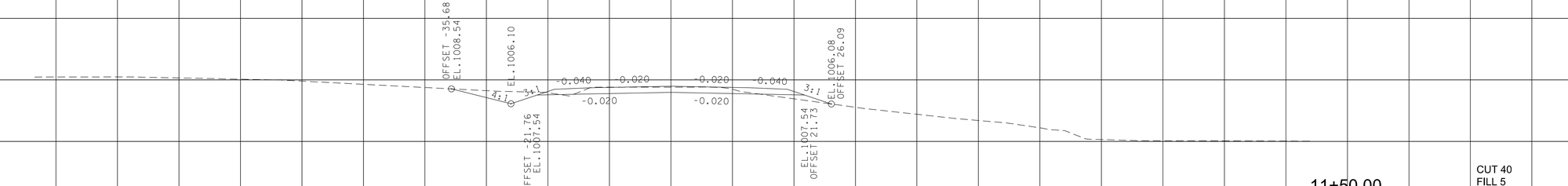
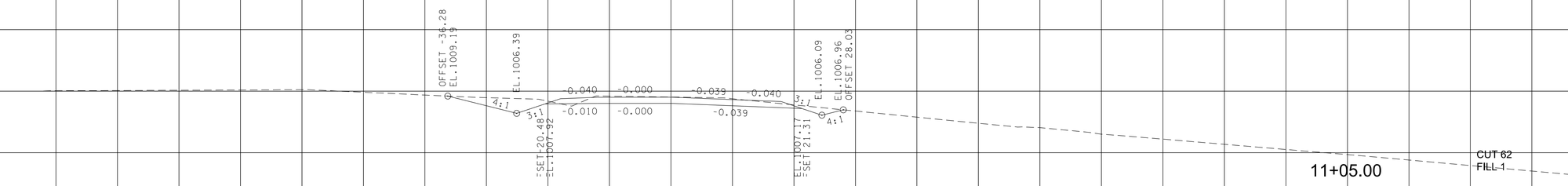
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	419
SR - 162		BLOUNT COUNTY	





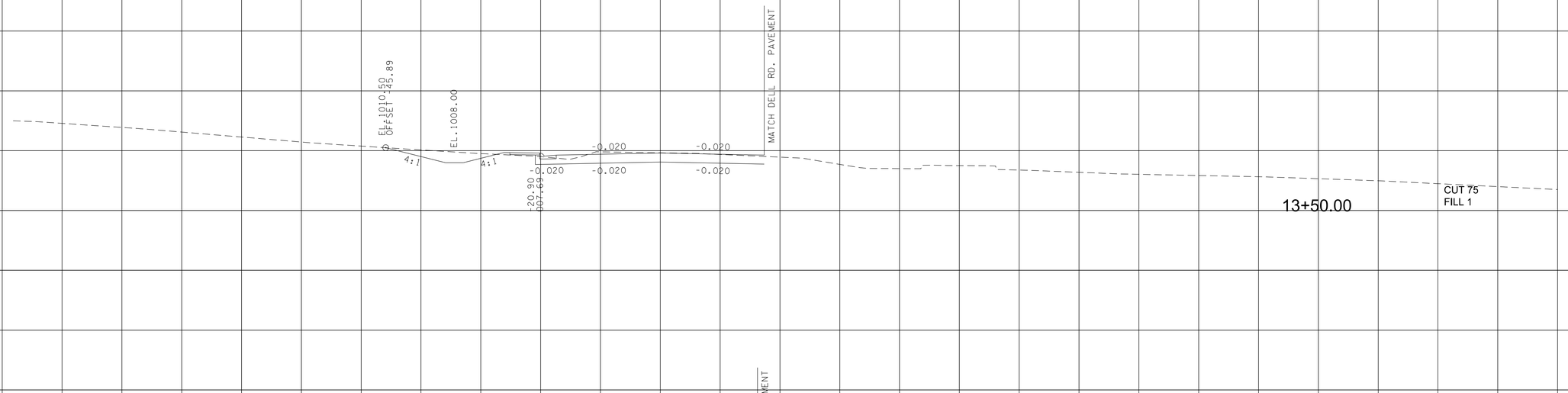


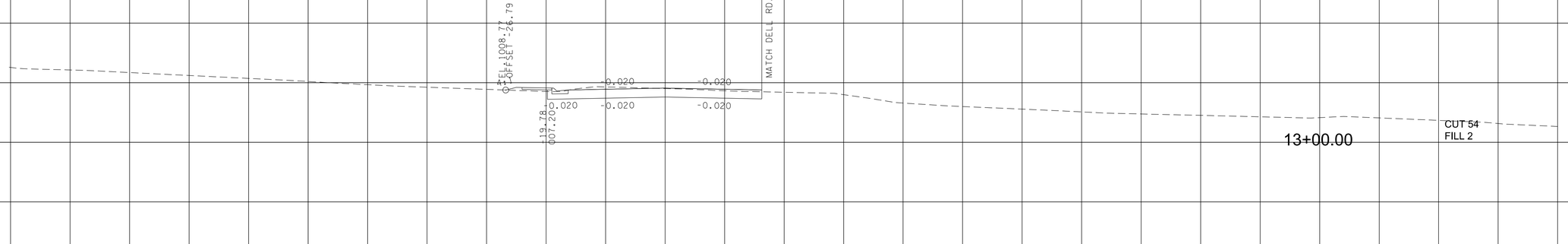
SR-35/SEVIERVILLE HWY.

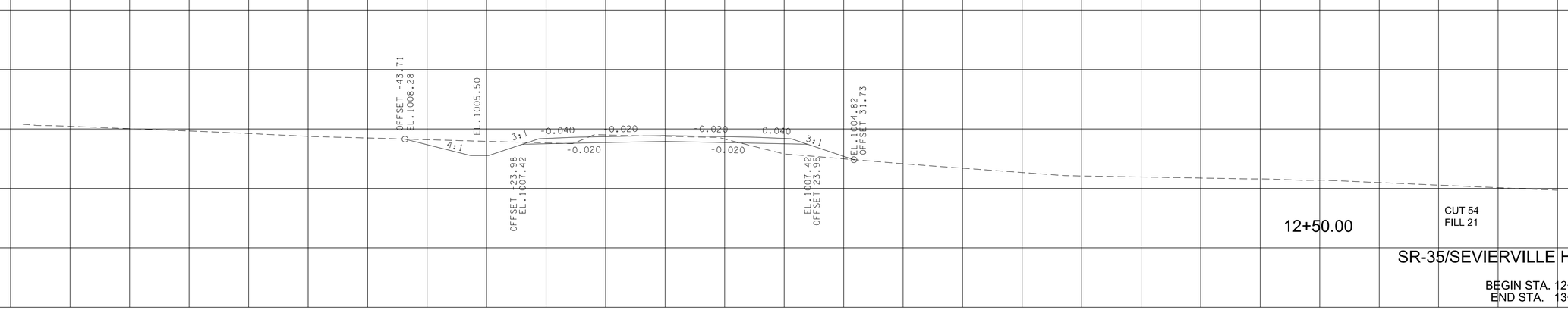
BEGIN STA. 11+05.00
END STA. 12+00.00

9/7/2022 4:9:58 PM
c:\pw_pll\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	420
SR - 162		BLOUNT COUNTY	





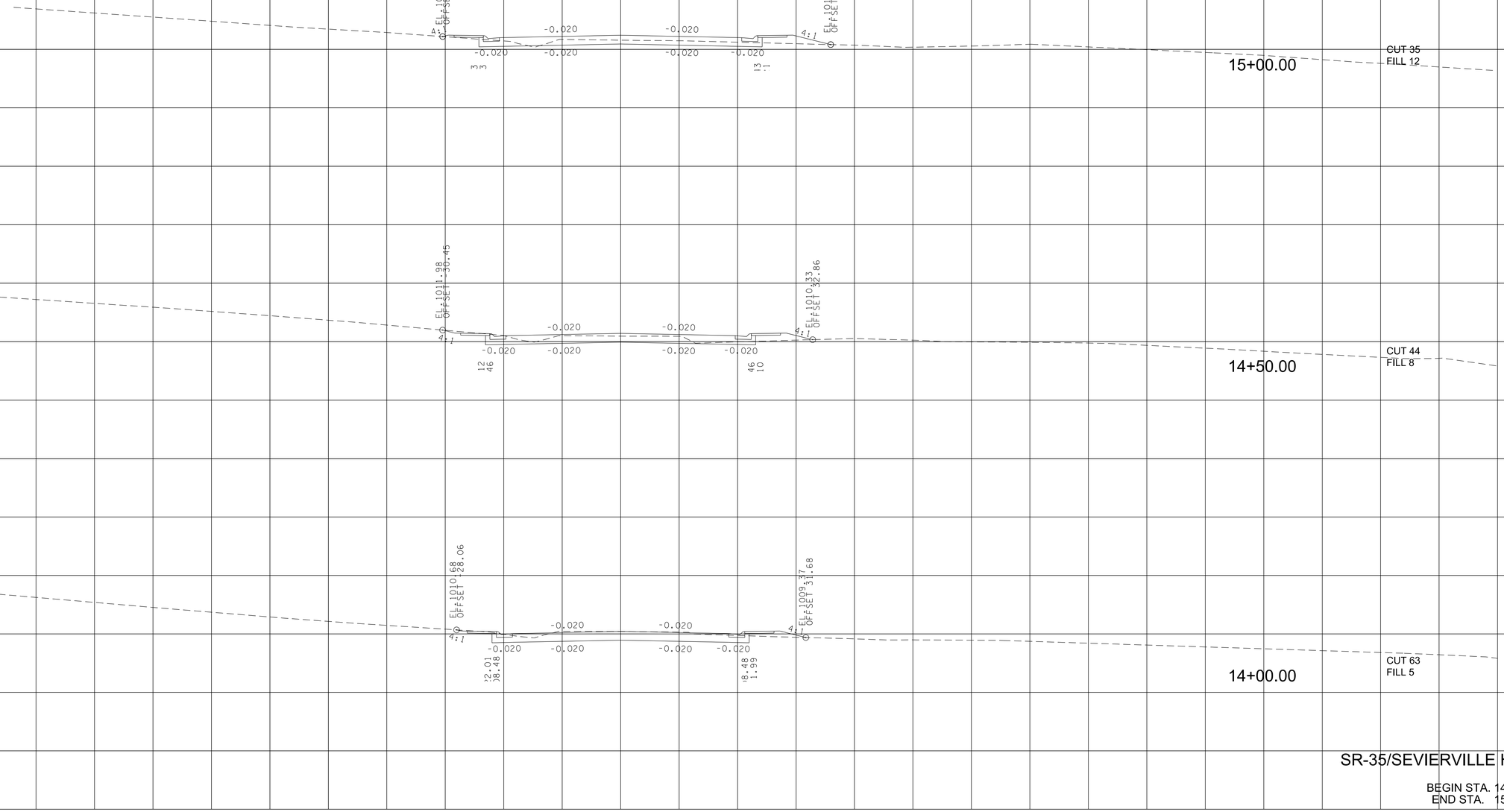


SR-35/SEVIERVILLE HWY.

BEGIN STA. 12+50.00
END STA. 13+50.00

9/7/2022 4:9:59 PM
c:\pw_pl\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	421
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 14+00.00
END STA. 15+00.00

9/7/2022 4:20:01 PM
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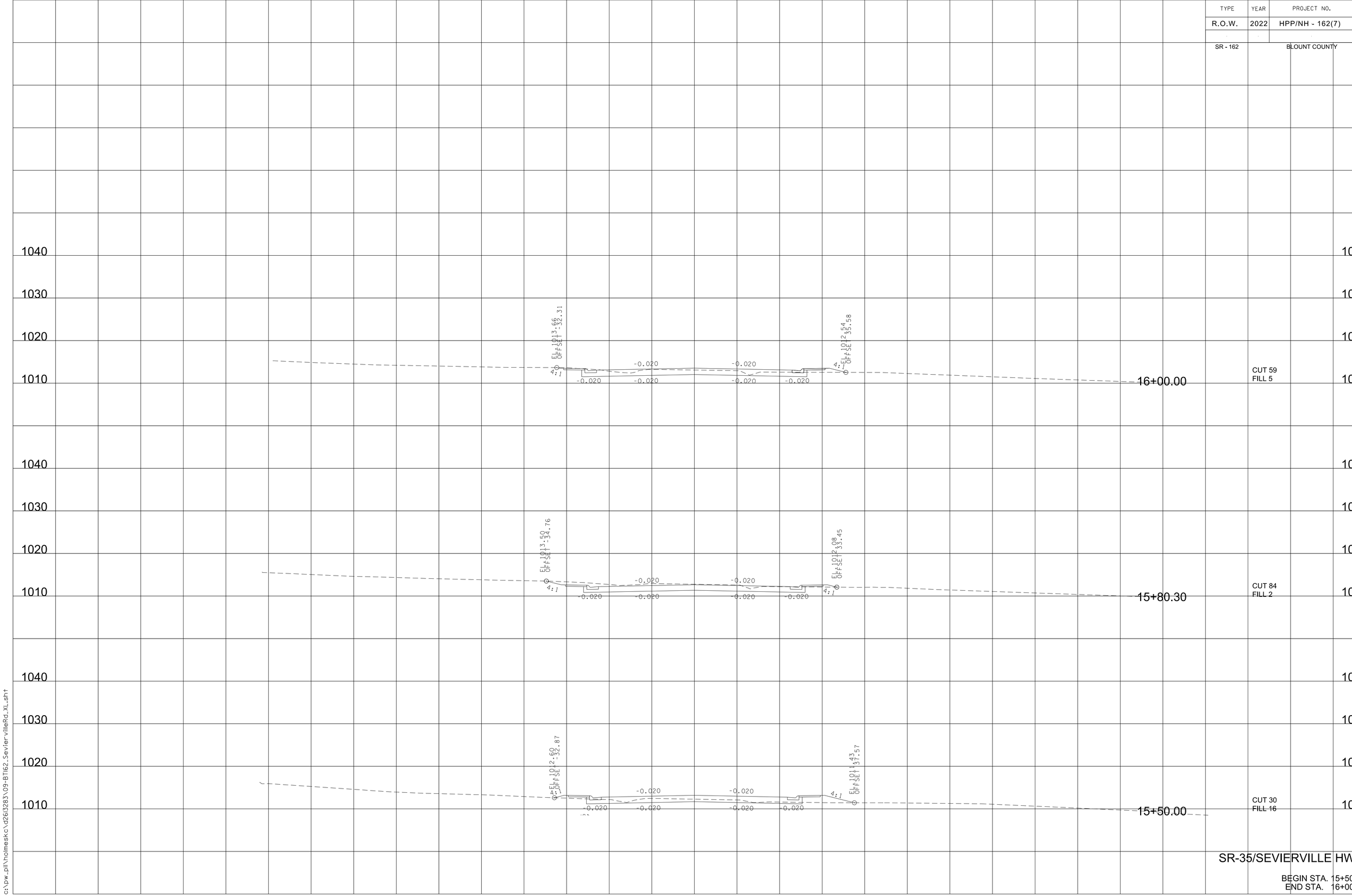
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	422
SR - 162	BLOUNT COUNTY		



SR-35/SEVIERVILLE HWY.

BEGIN STA. 15+50.00
END STA. 16+00.00

9/7/2022 4:20:02 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	423
SR - 162		BLOUNT COUNTY	

SR-35/SEVIERVILLE HWY.

BEGIN STA. 16+50.00
END STA. 17+50.00

9/7/2022 4:20:04 PM
c:\pw_pll\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

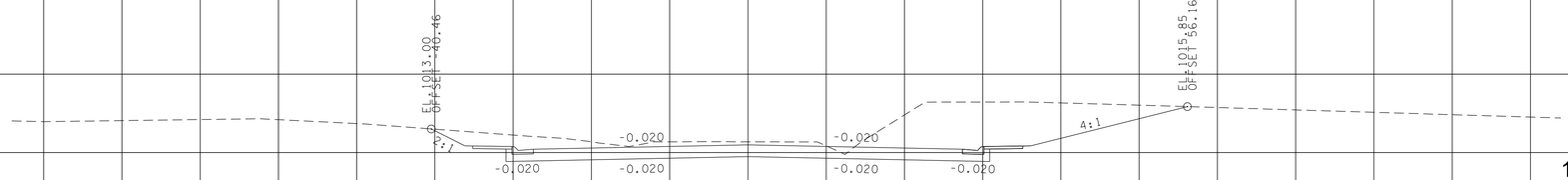
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	424
SR - 162	BLOUNT COUNTY		

19+00.00

CUT 326
FILL 0

18+50.00

CUT 306
FILL 0



18+00.00

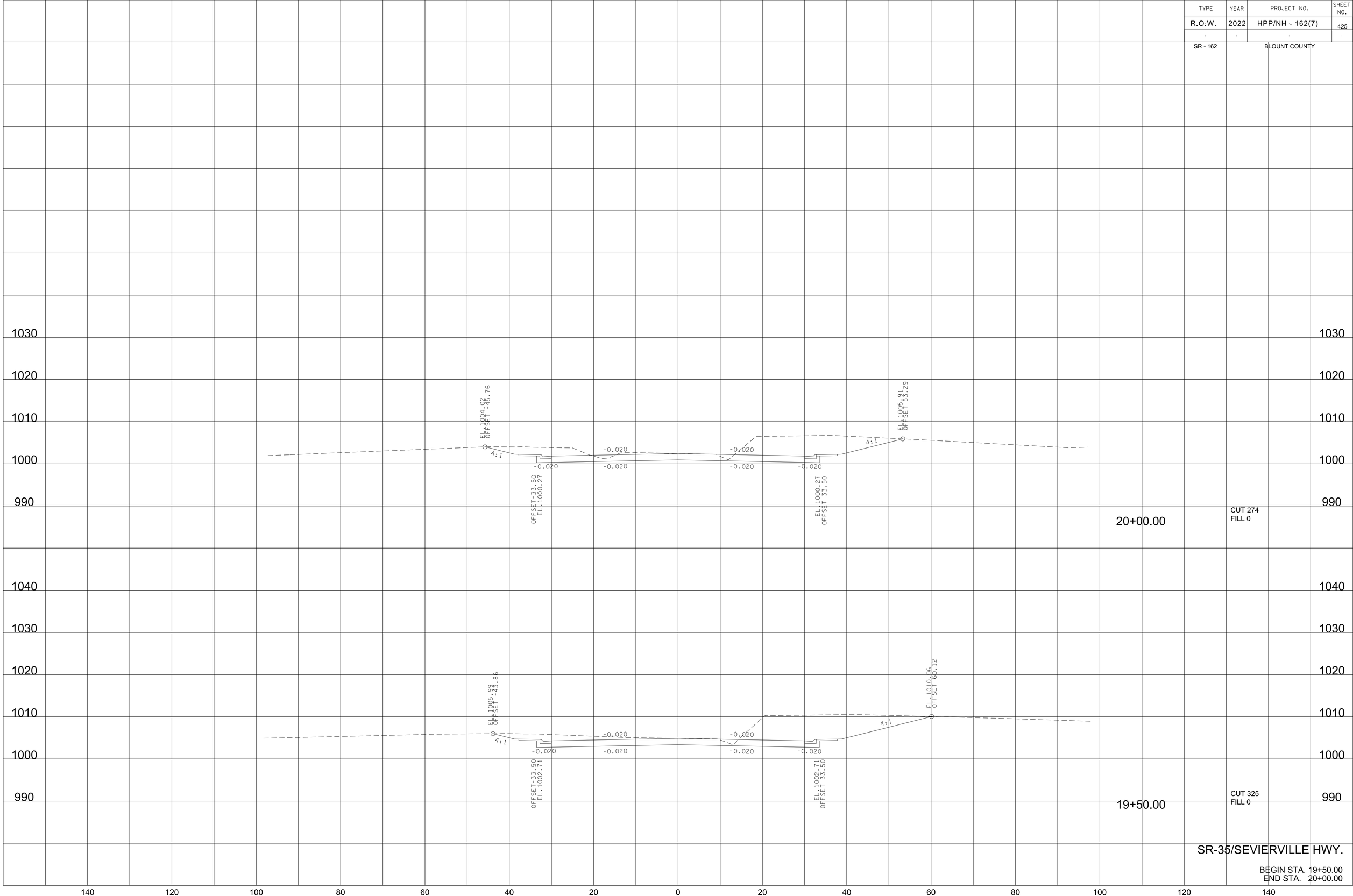
CUT 299
FILL 0

SR-35/SEVIERVILLE HWY.

BEGIN STA. 18+00.00
END STA. 19+00.00

9/7/2022 4:20:05 PM
c:\pw_pll\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	425
SR - 162		BLOUNT COUNTY	

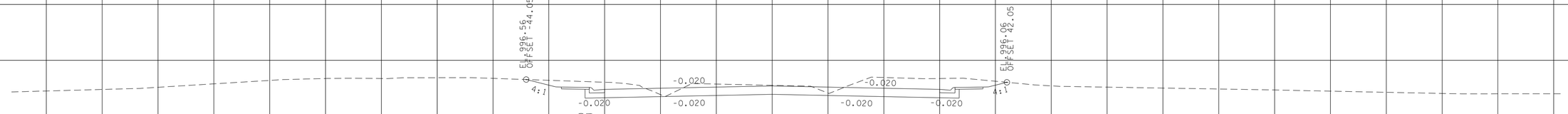


SR-35/SEVIERVILLE HWY.

BEGIN STA. 19+50.00
END STA. 20+00.00

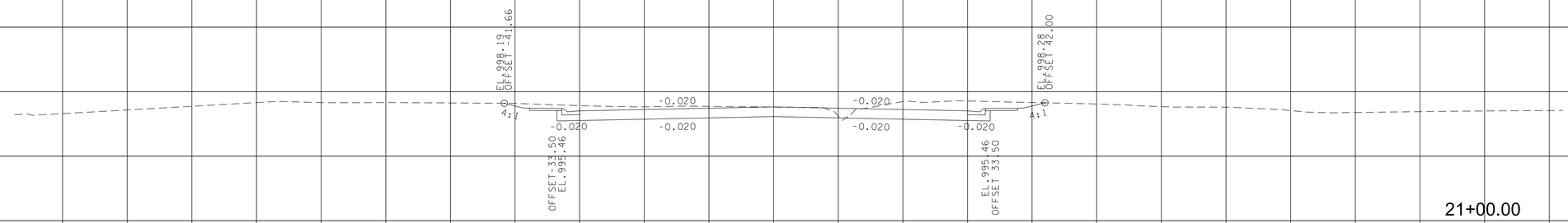
9/7/2022 4:20:06 PM
c:\pw_pll\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	426
SR - 162		BLOUNT COUNTY	



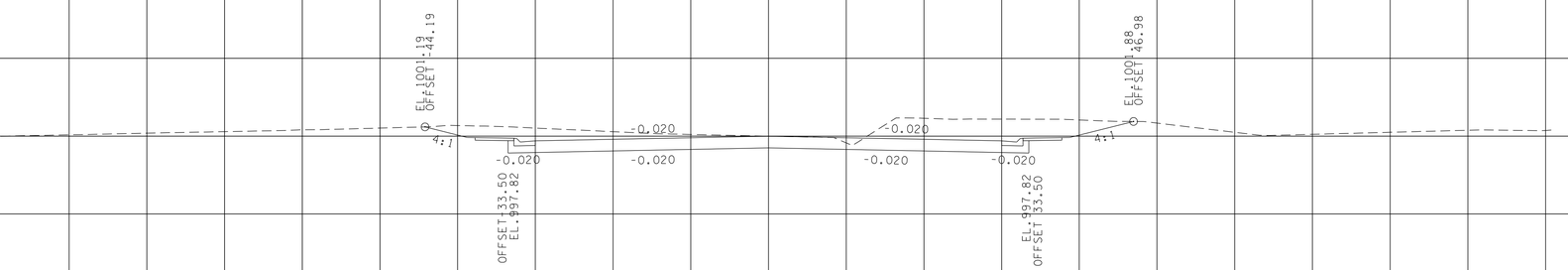
21+50.00

CUT 167
FILL 0



21+00.00

CUT 147
FILL 0



20+50.00

CUT 215
FILL 0

SR-35/SEVIERVILLE HWY.

BEGIN STA. 20+50.00
END STA. 21+50.00

9/7/2022 4:20:19 PM
c:\pw_pl\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	427
SR - 162		BLOUNT COUNTY	

SR-35/SEVIERVILLE HWY.

BEGIN STA. 22+00.00
END STA. 23+00.00

9/7/2022 4:20:20 PM
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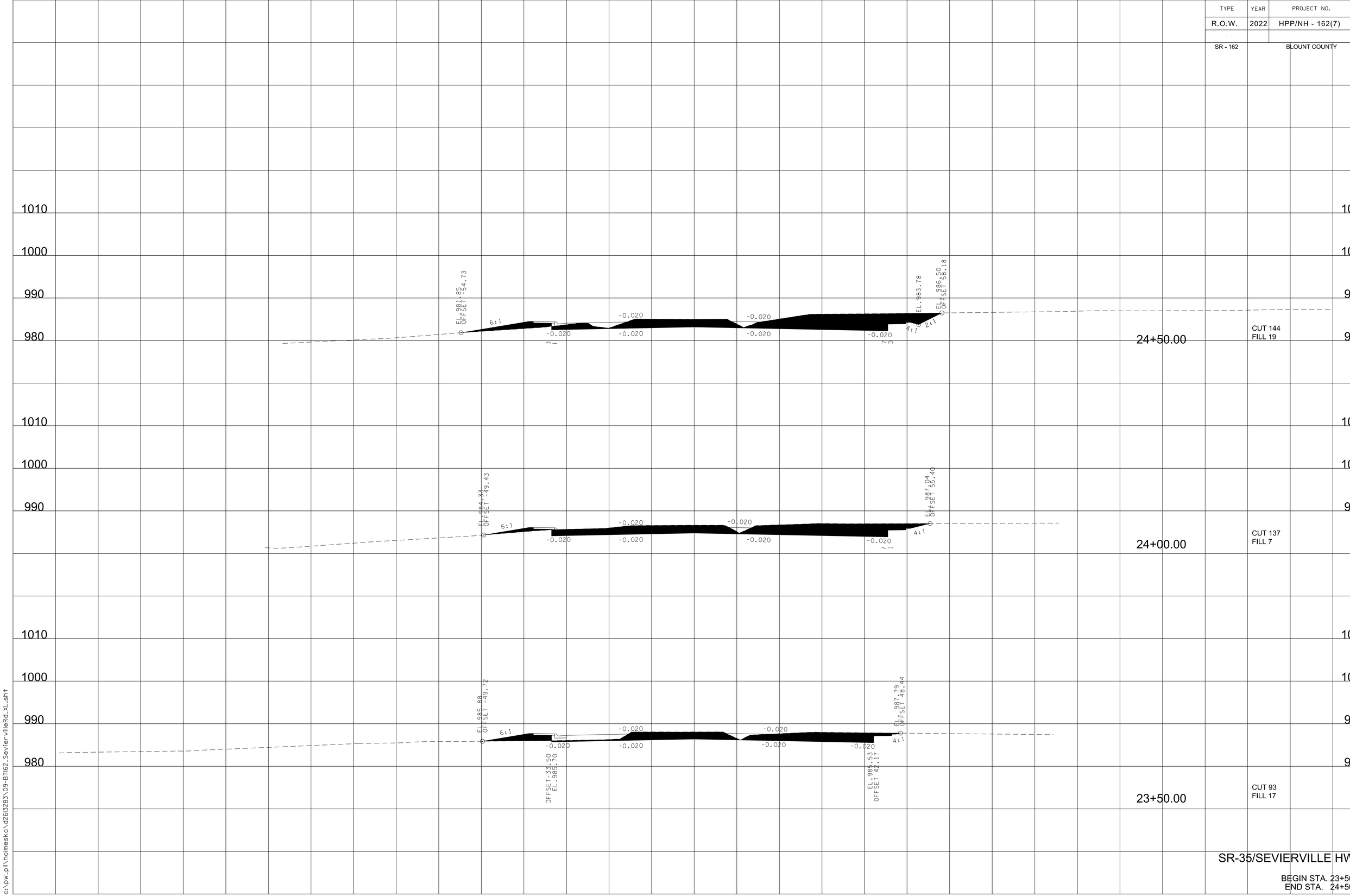
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	428
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 23+50.00
END STA. 24+50.00

9/7/2022 4:20:22 PM
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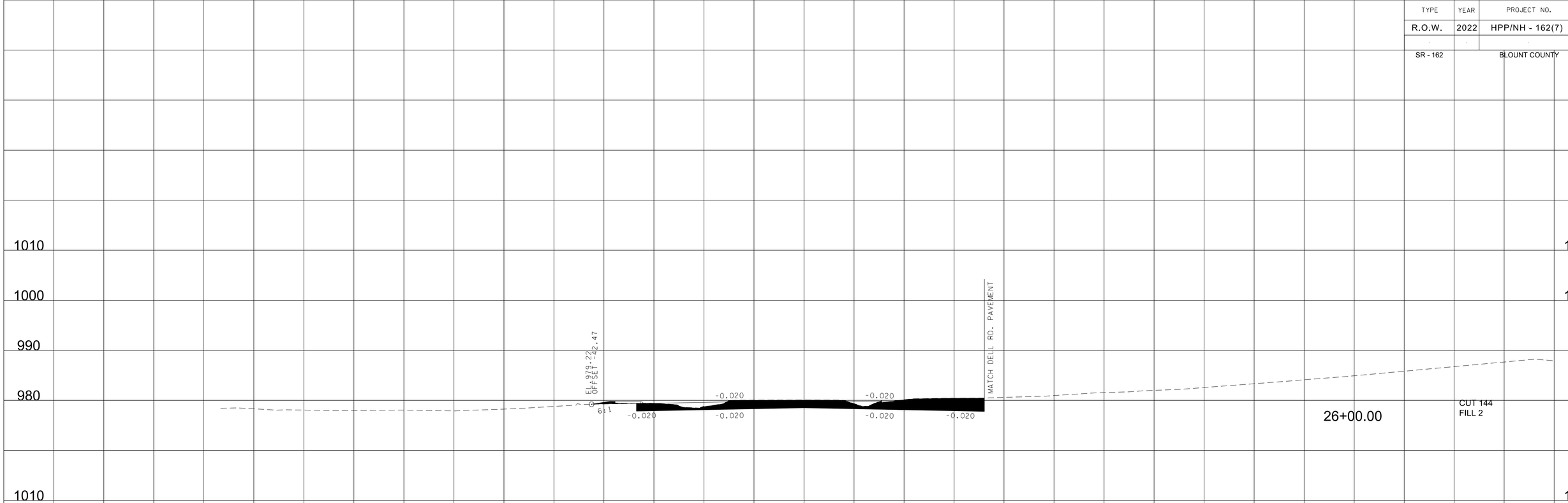
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	429
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 25+00.00
END STA. 26+00.00

9/7/2022 4:20:23 PM
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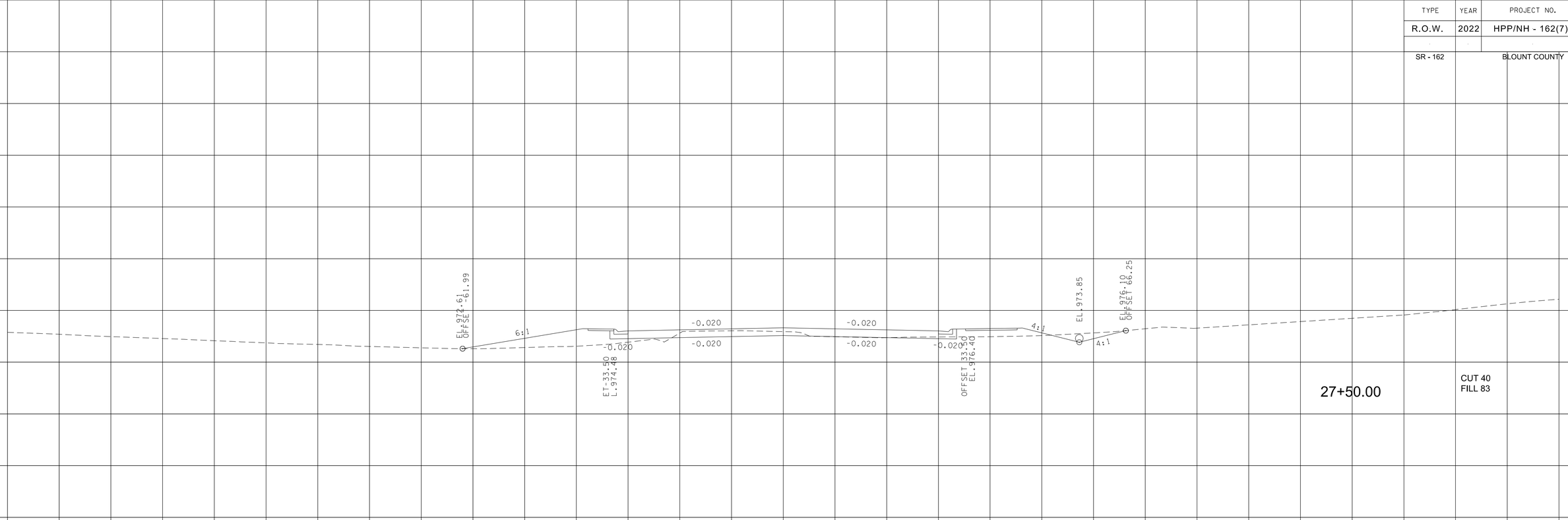
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	430
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 26+50.00
END STA. 27+50.00

9/7/2022 4:20:24 PM
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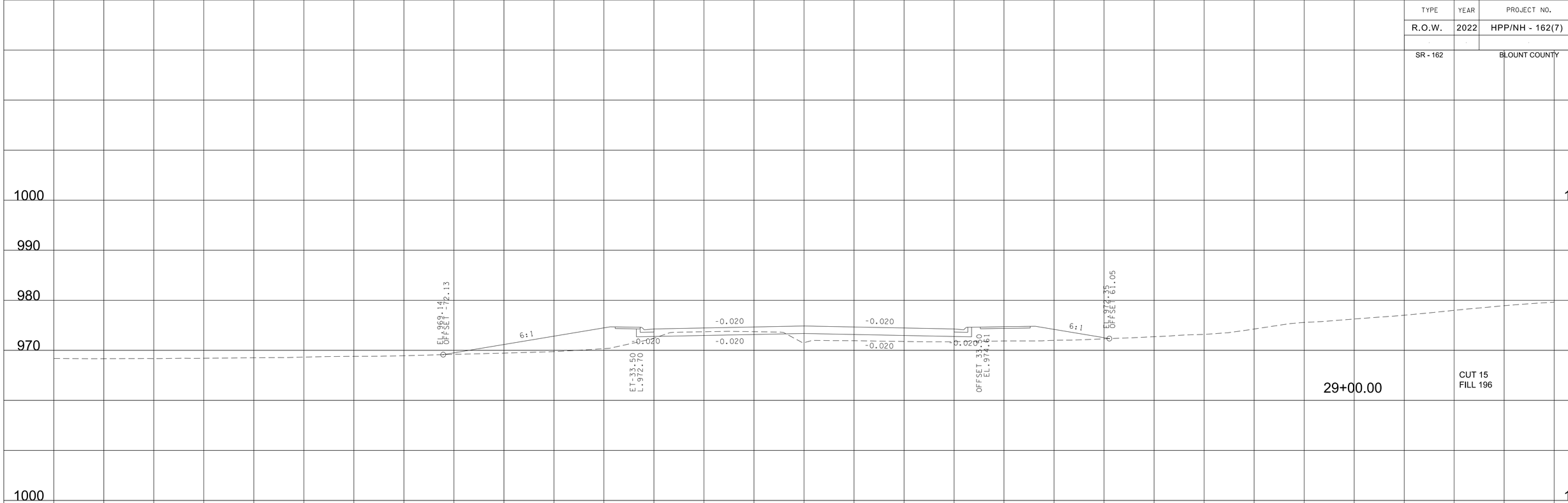
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	431
SR - 162		BLOUNT COUNTY	



9/7/2022 4:20:26 PM
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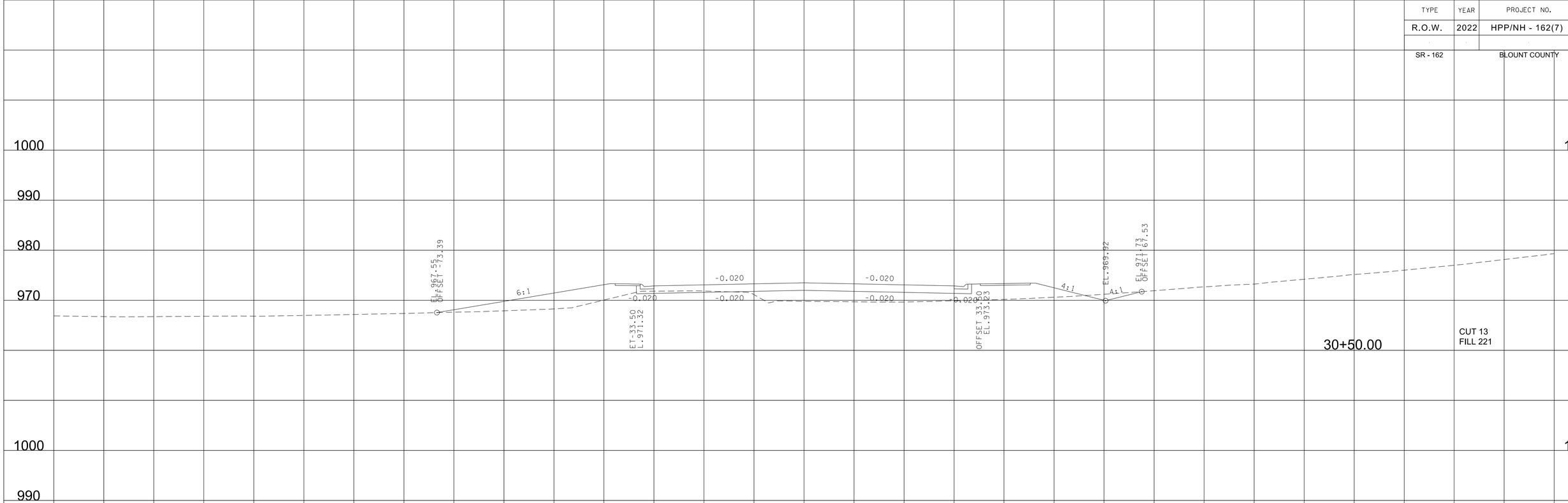
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	432
SR - 162		BLOUNT COUNTY	

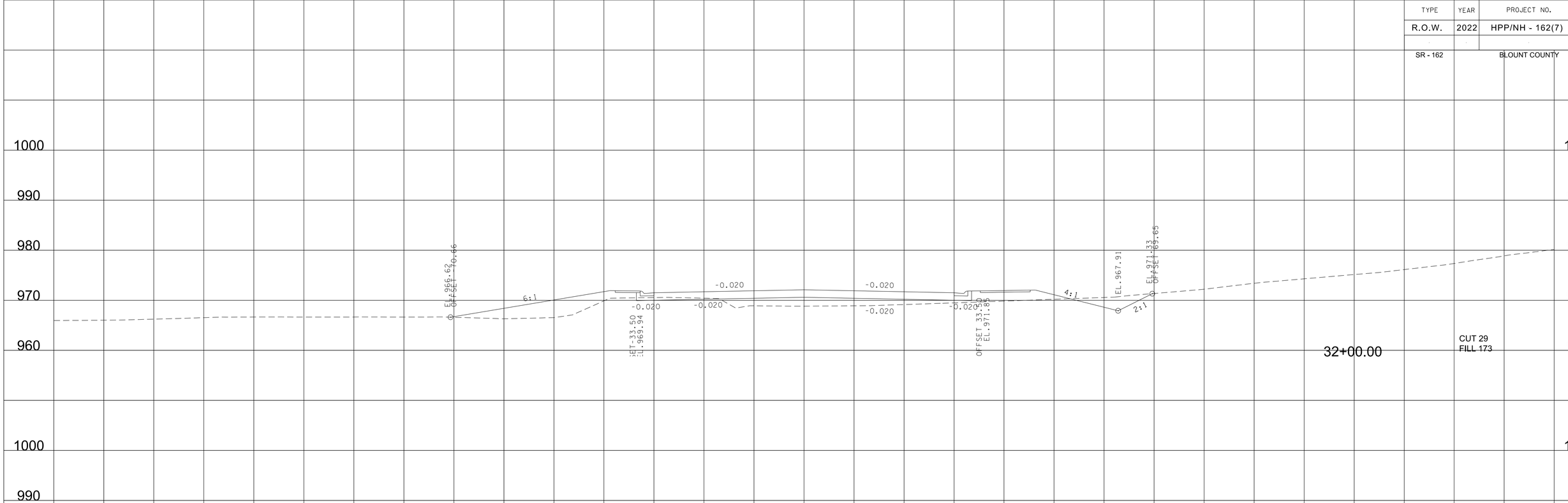


SR-35/SEVIERVILLE HWY.

BEGIN STA. 29+50.00
END STA. 30+50.00

9/7/2022 4:20:27 PM
c:\pw_pl\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	433
SR - 162		BLOUNT COUNTY	

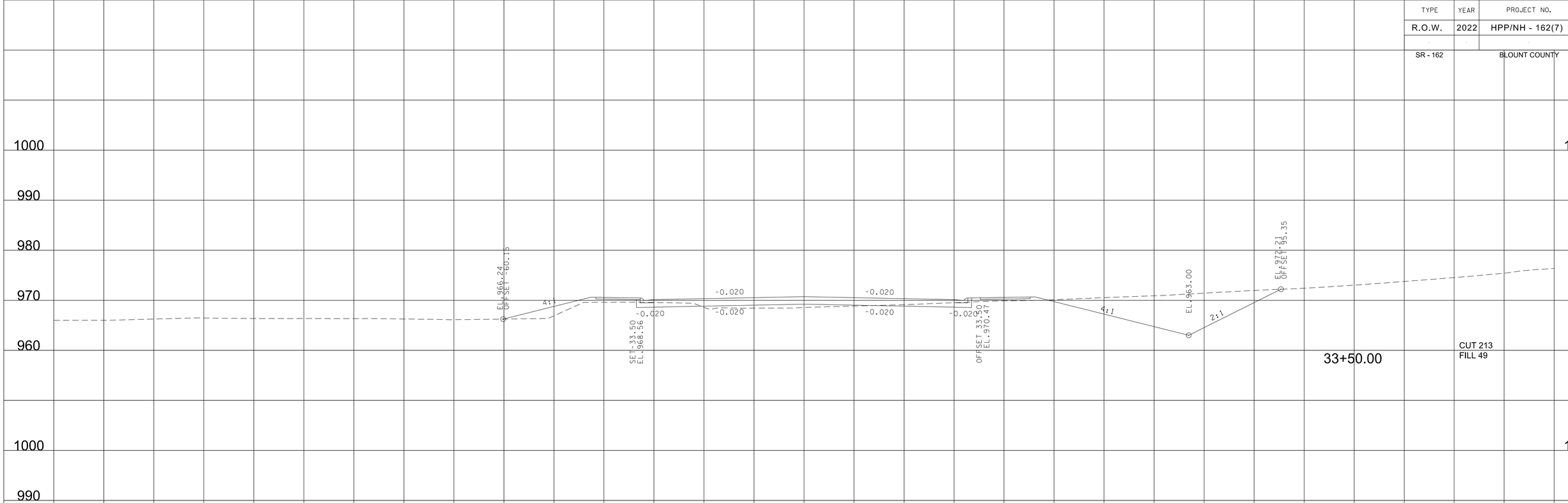


SR-35/SEVIERVILLE HWY.

BEGIN STA. 31+00.00
END STA. 32+00.00

9/7/2022 4:20:29 PM
c:\pw_pll\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	434
SR - 162		BLOUNT COUNTY	

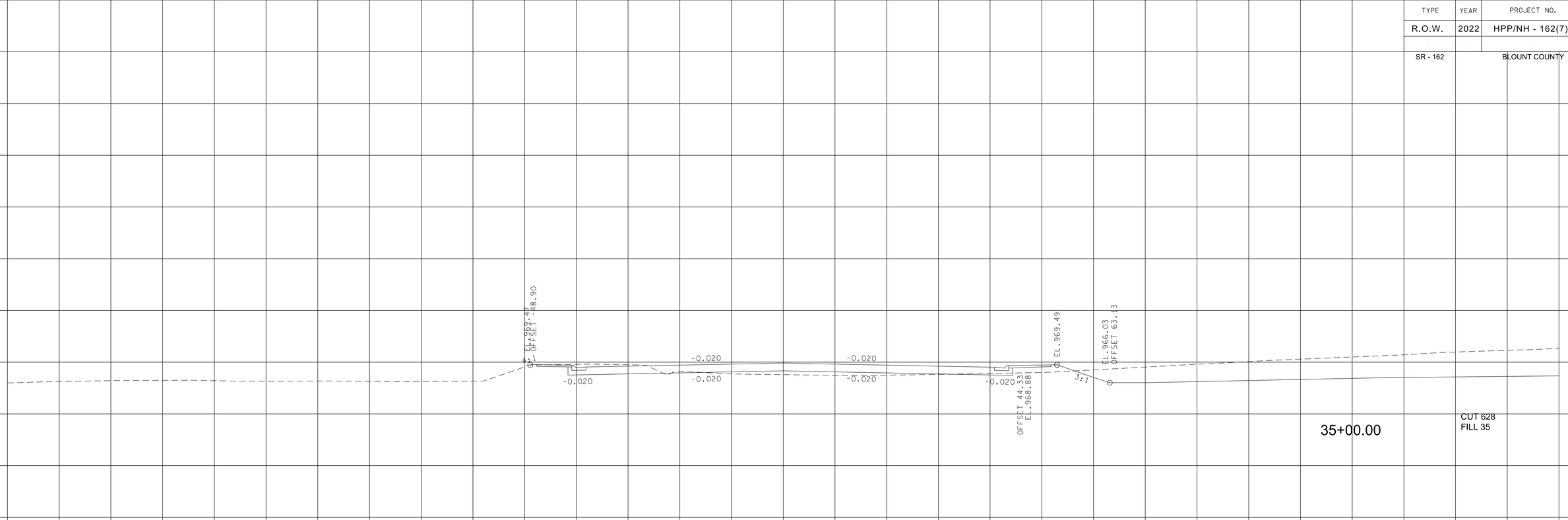


SR-35/SEVIERVILLE HWY.

BEGIN STA. 32+50.00
END STA. 33+50.00

9/7/2022 4:20:30 PM
c:\pw_pl\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	435
SR - 162		BLOUNT COUNTY	

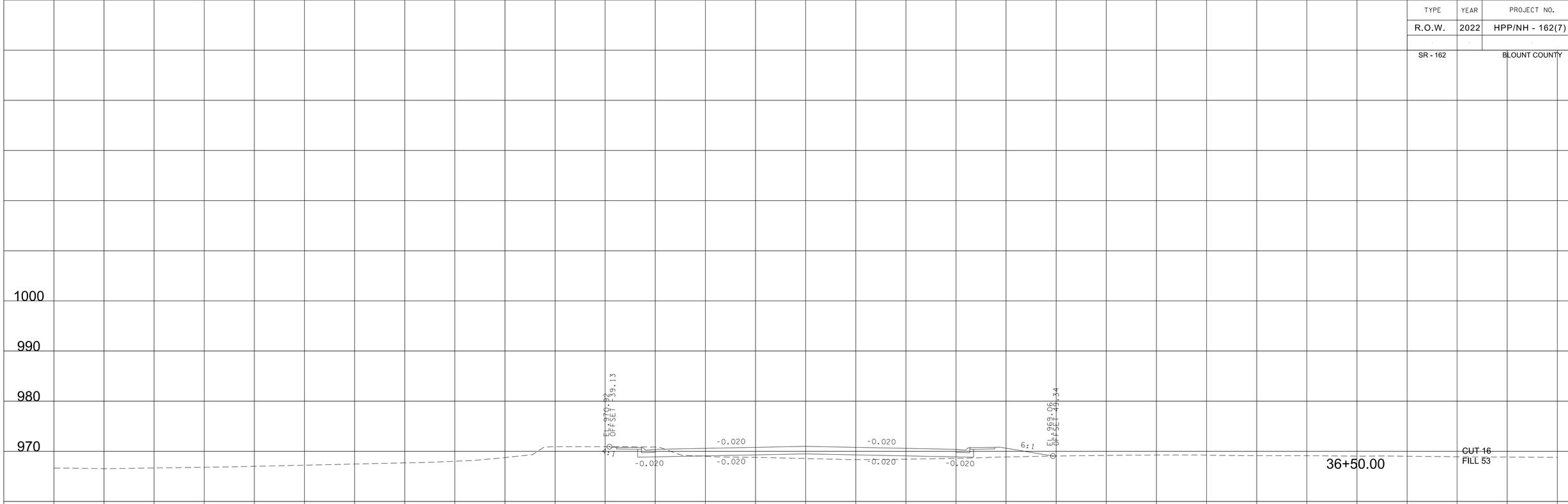


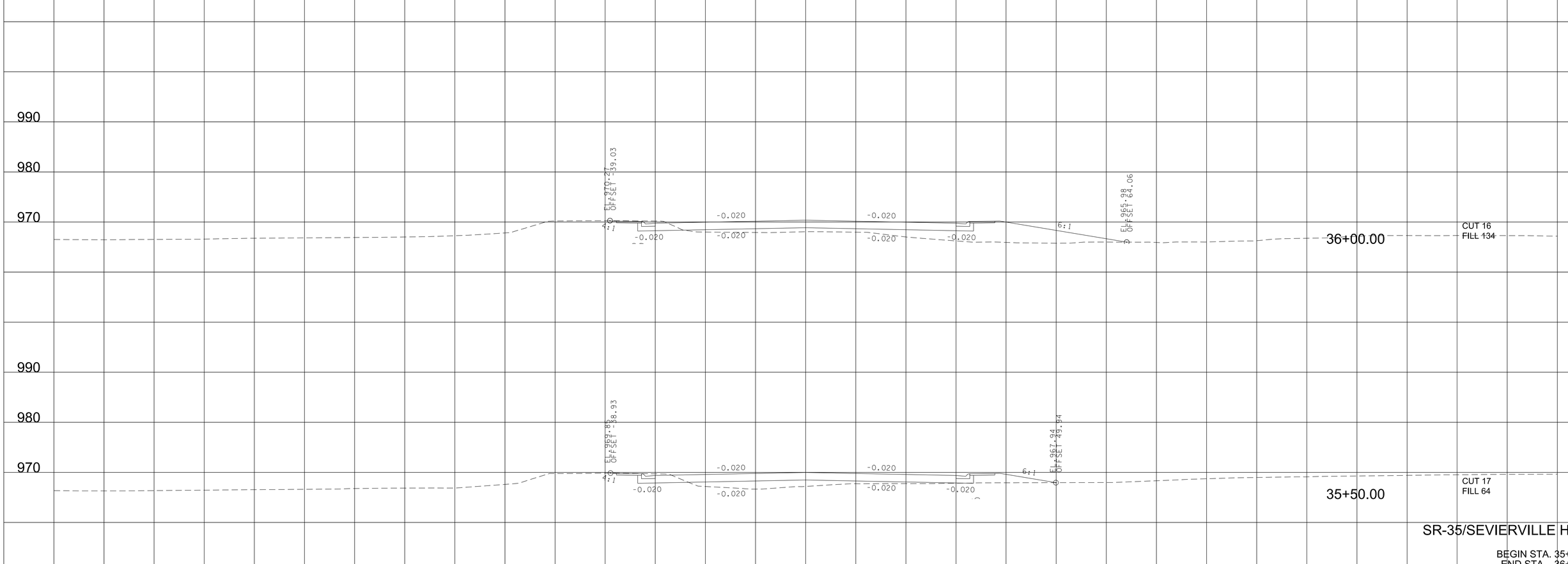
SR-35/SEVIERVILLE HWY.

BEGIN STA. 34+00.00
END STA. 35+00.00

9/7/2022 4:20:31 PM
c:\pw_pl\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	436
SR - 162		BLOUNT COUNTY	





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SR-35/SEVIERVILLE HWY.

BEGIN STA. 35+50.00
END STA. 36+50.00

9/7/2022 4:20:33 PM
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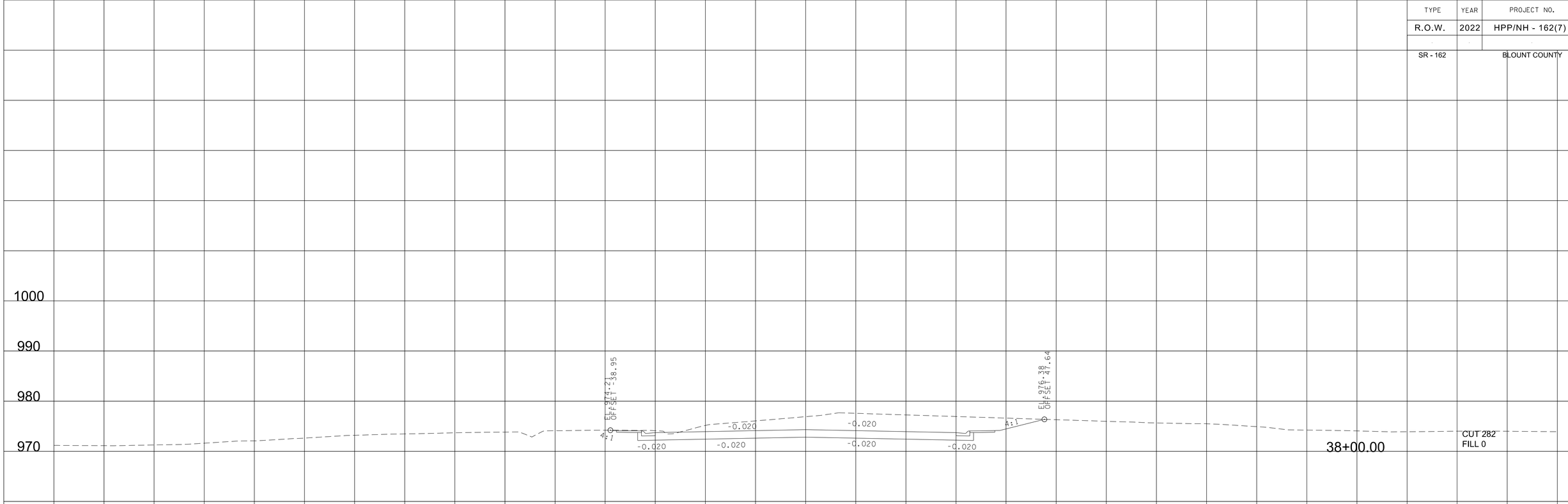
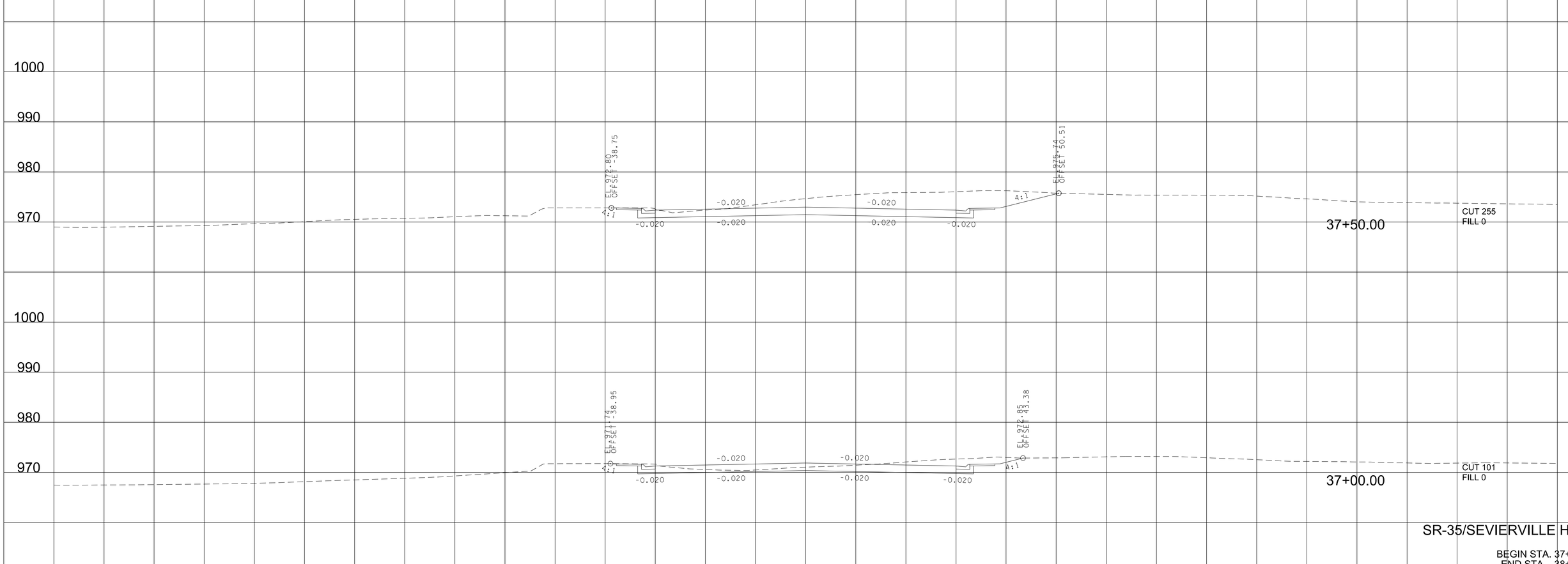
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	437
SR - 162		BLOUNT COUNTY	





SR-35/SEVIERVILLE HWY.

BEGIN STA. 37+00.00
END STA. 38+00.00

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

9/7/2022 4:20:34 PM
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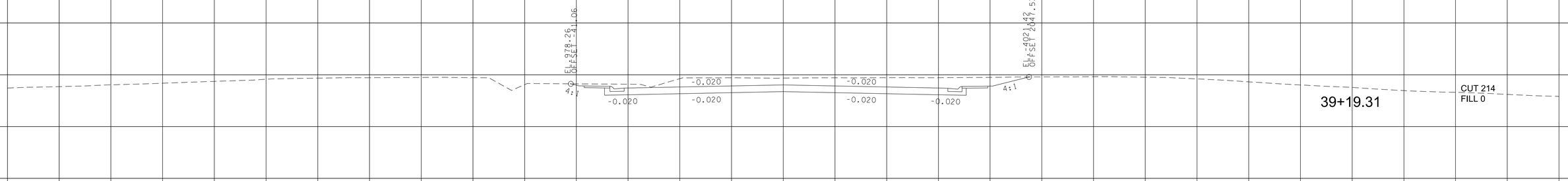
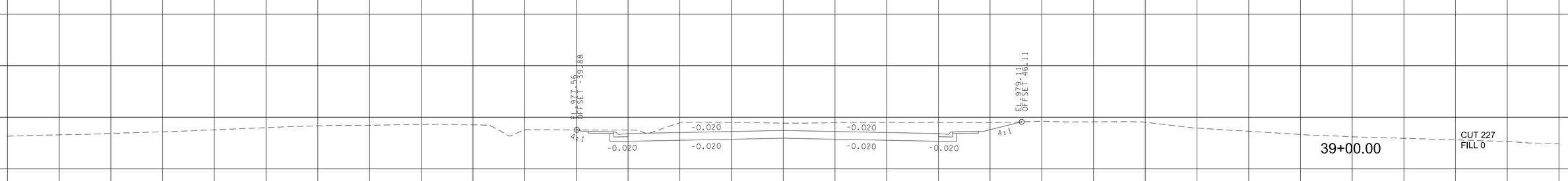
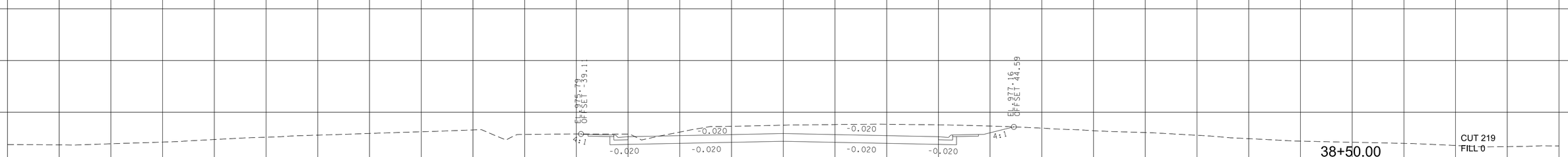
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	438
SR - 162		BLOUNT COUNTY	







SR-35/SEVIERVILLE HWY.

BEGIN STA. 38+50.00
END STA. 39+19.31

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

9/7/2022 4:20:36 PM
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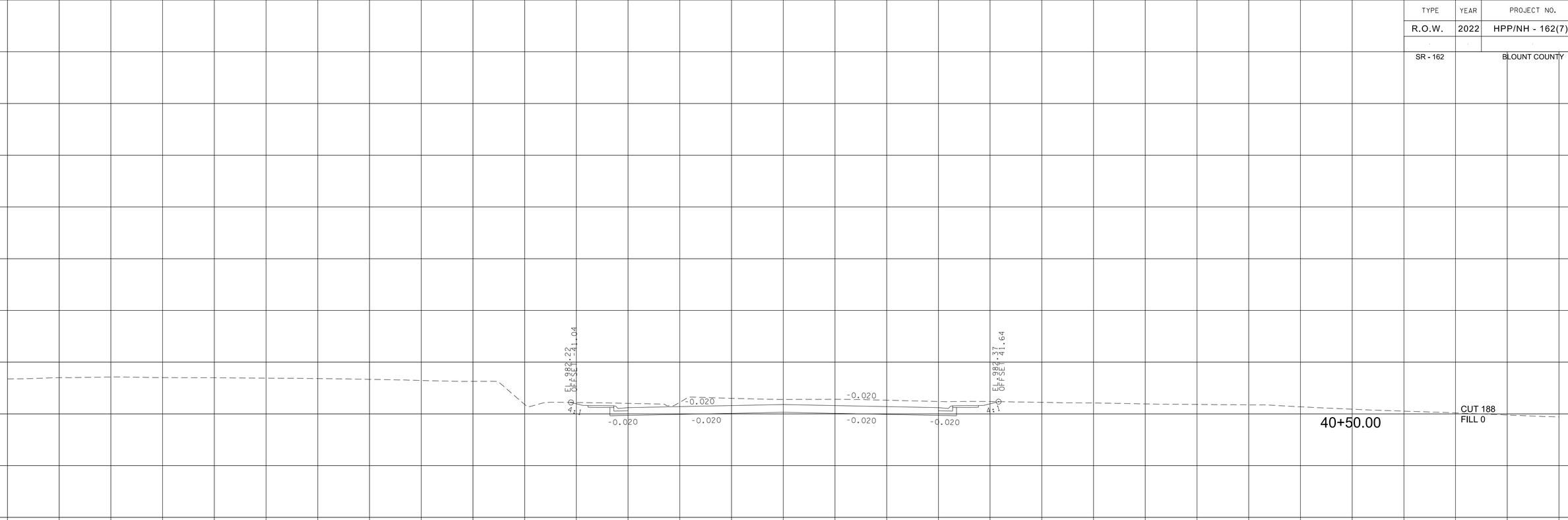
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	439
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 39+50.00
END STA. 40+50.00

9/7/2022 4:20:37 PM
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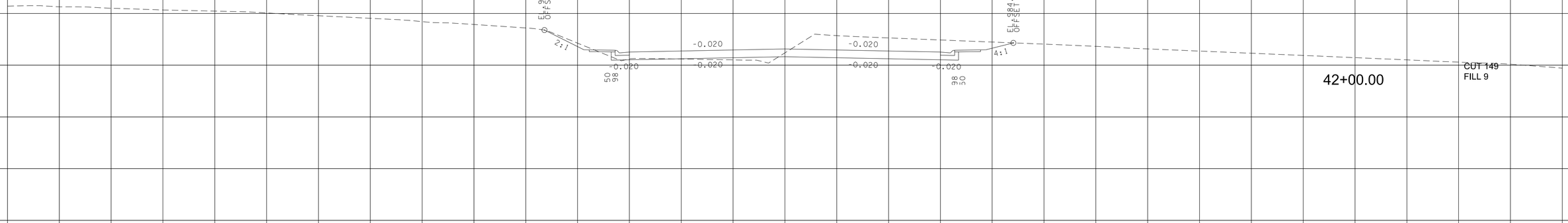
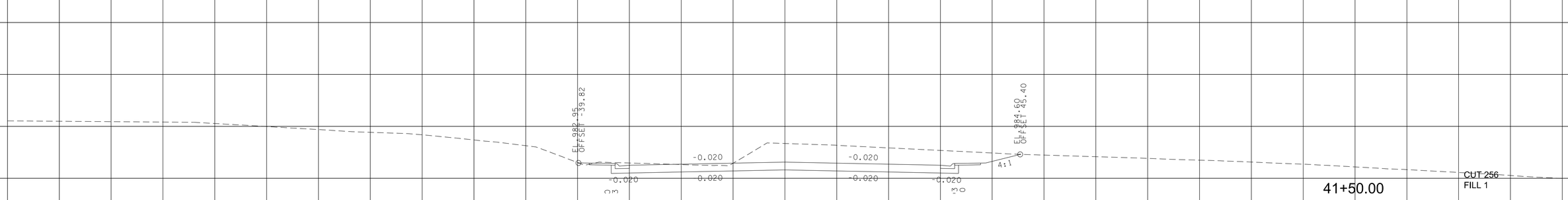
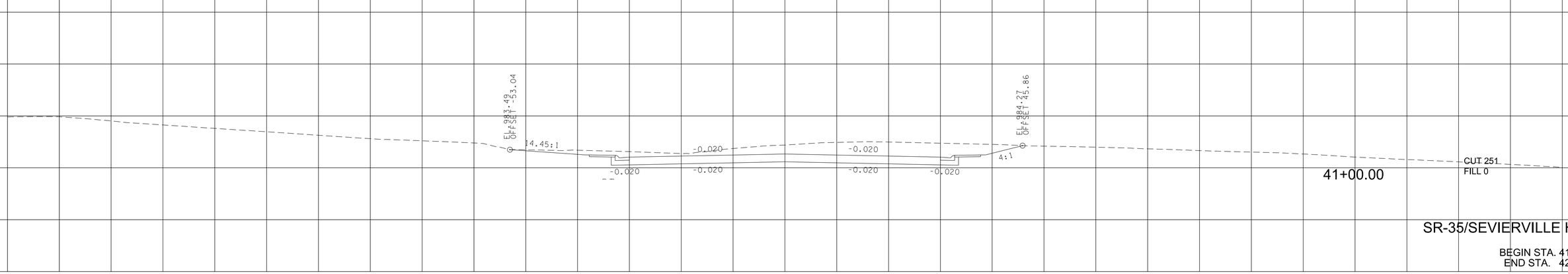
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	440
SR - 162		BLOUNT COUNTY	







SR-35/SEVIERVILLE HWY.

BEGIN STA. 41+00.00
END STA. 42+00.00

9/7/2022 4:20:39 PM
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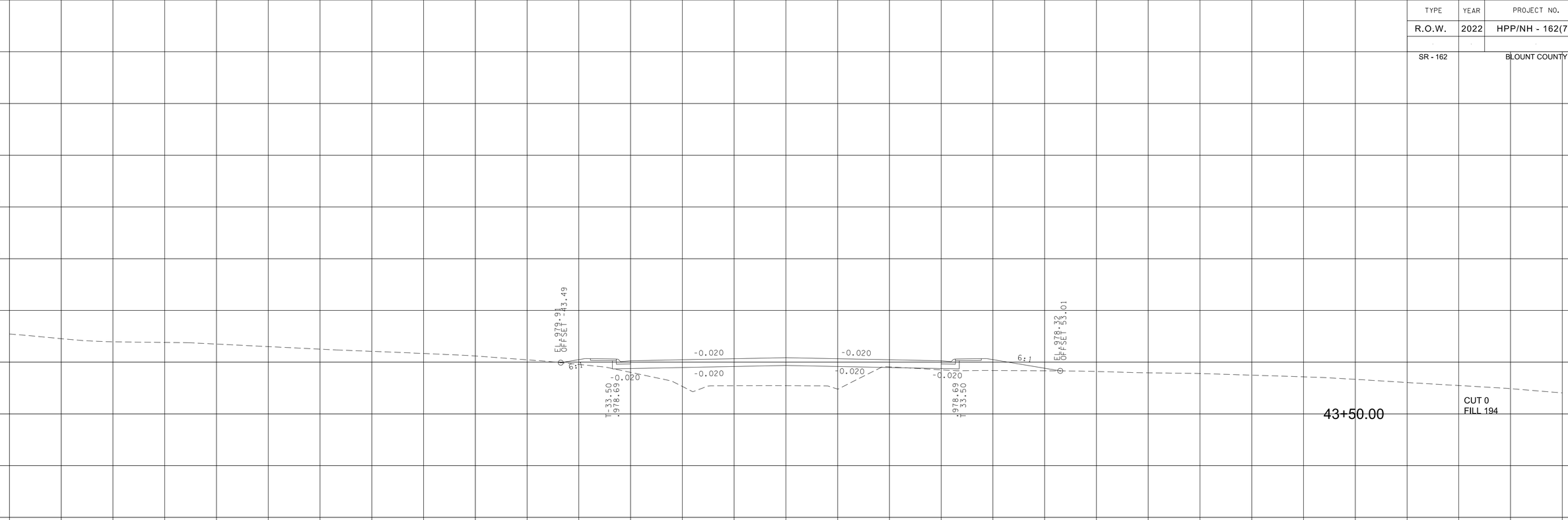
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	441
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 42+50.00
END STA. 43+50.00

9/7/2022 4:20:40 PM
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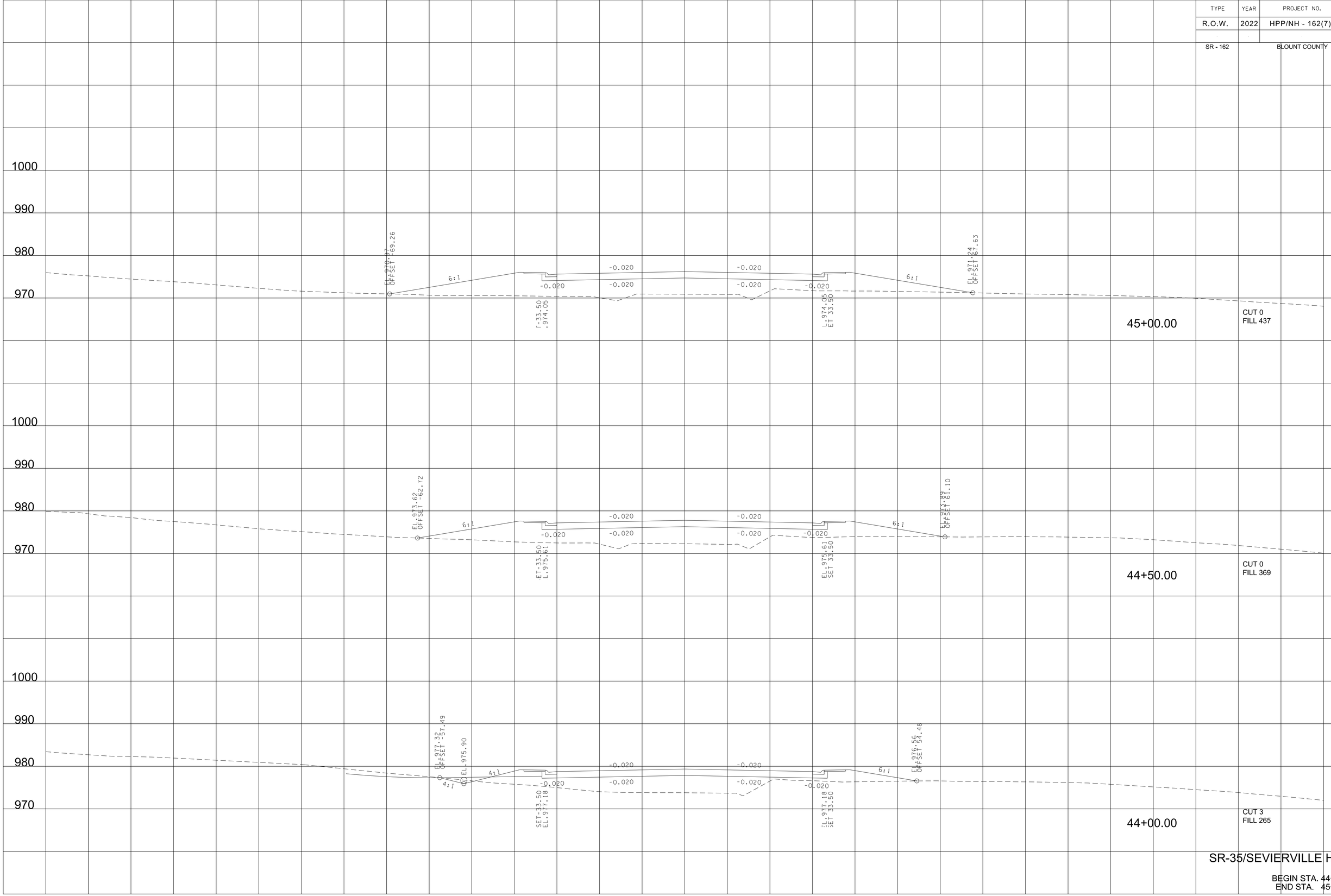
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	442
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 44+00.00
END STA. 45+00.00

9/7/2022 4:20:41 PM
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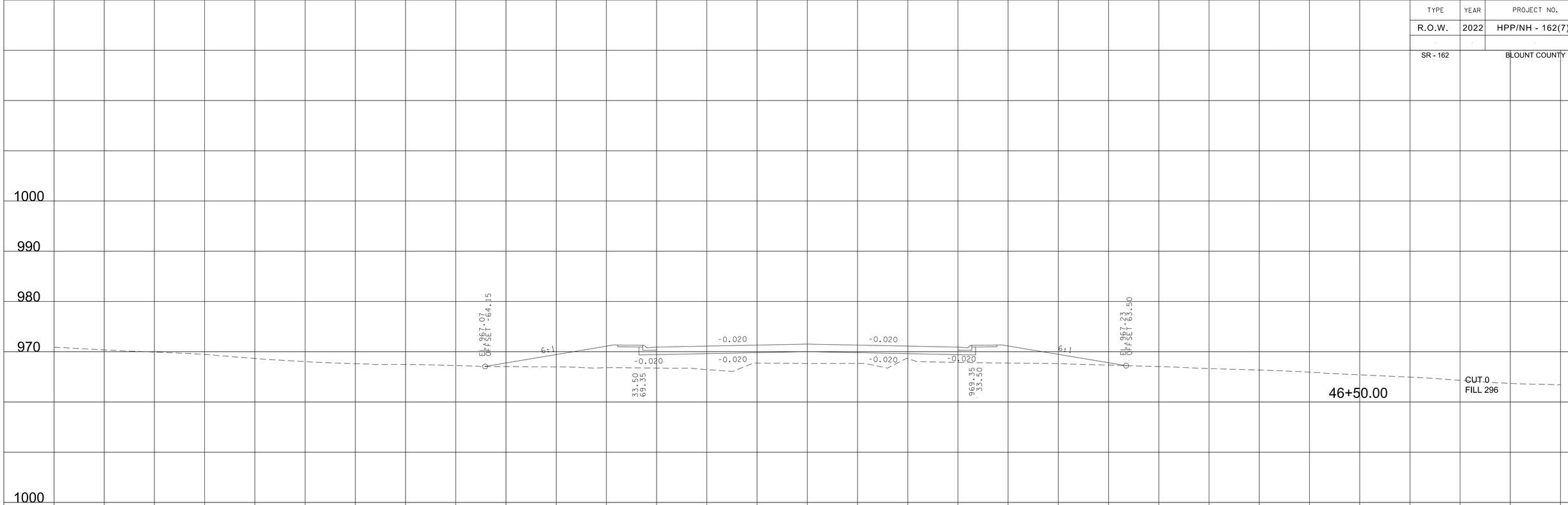
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	443
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 45+50.00
END STA. 46+50.00

9/7/2022 4:20:43 PM
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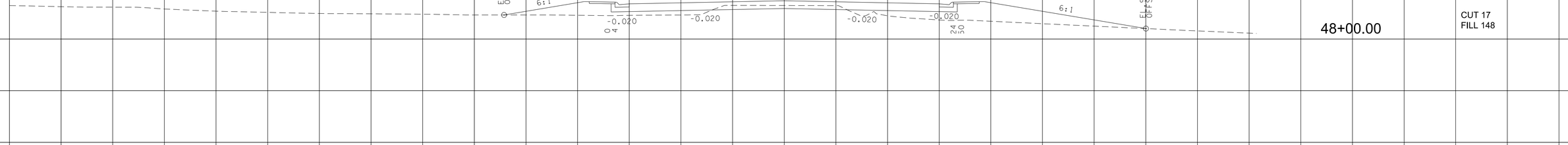
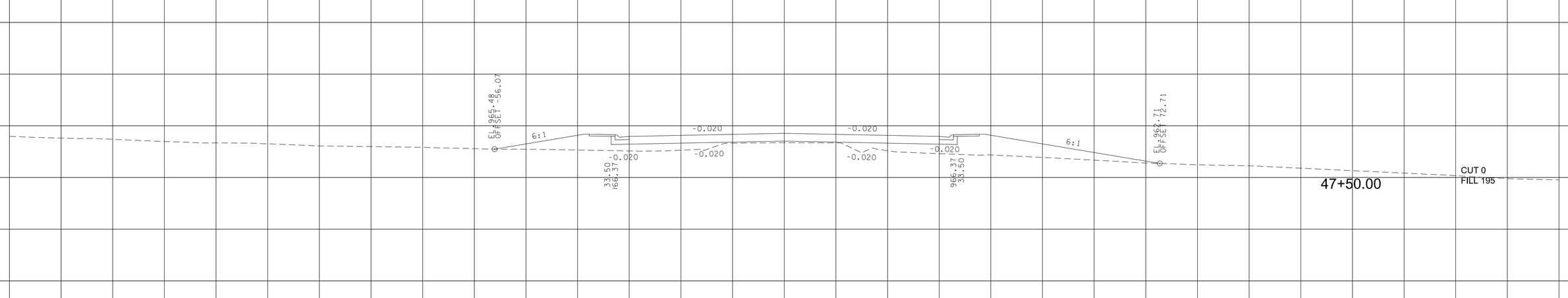
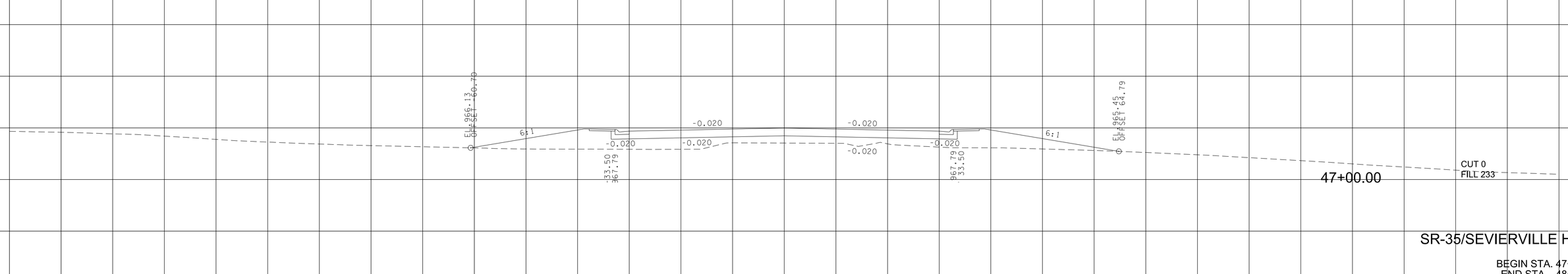
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	444
SR - 162		BLOUNT COUNTY	







SR-35/SEVIERVILLE HWY.

BEGIN STA. 47+00.00
END STA. 48+00.00

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

9/7/2022 4:20:44 PM
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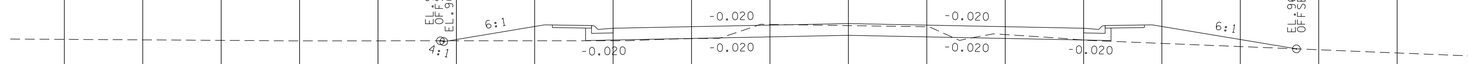
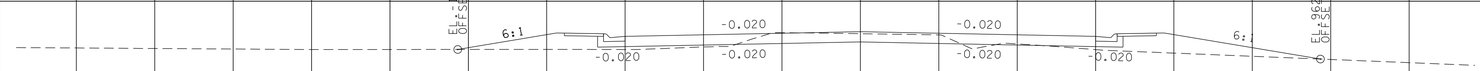
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	445
SR - 162		BLOUNT COUNTY	



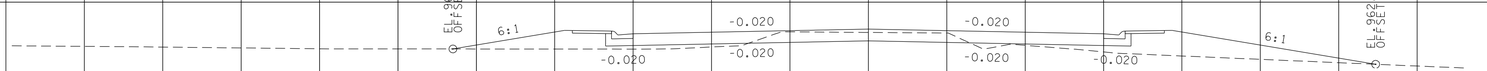
49+00.00

CUT 39
FILL 55



48+89.24

CUT 30
FILL 68



48+50.00

CUT 30
FILL 102

SR-35/SEVIERVILLE HWY.

BEGIN STA. 48+50.00
END STA. 49+00.00

9/7/2022 4:20:45 PM
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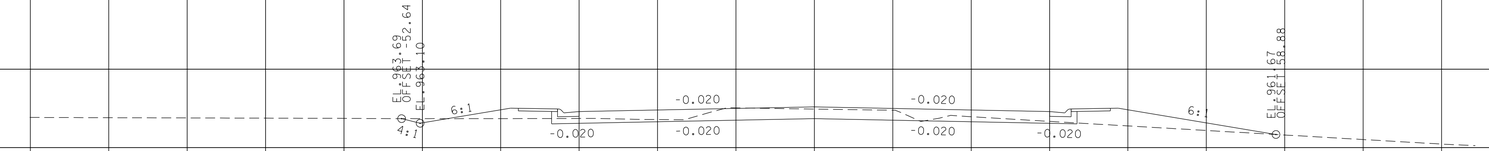
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	446
SR - 162		BLOUNT COUNTY	

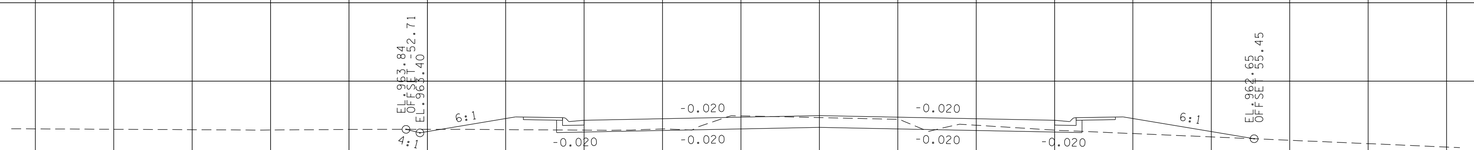
50+50.00

CUT 67
FILL 24



50+00.00

CUT 53
FILL 42



49+50.00

CUT 48
FILL 41

SR-35/SEVIERVILLE HWY.

BEGIN STA. 49+50.00
END STA. 50+50.00

9/7/2022 4:20:47 PM
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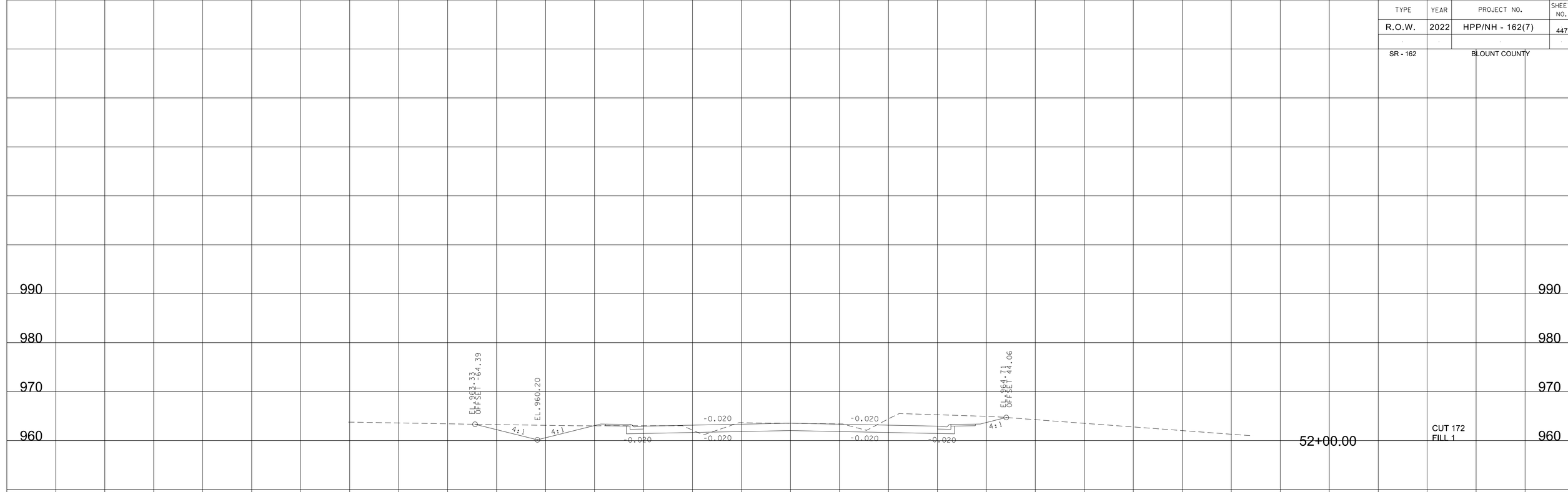
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	447
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 51+00.00
END STA. 52+00.00

9/7/2022 4:20:48 PM
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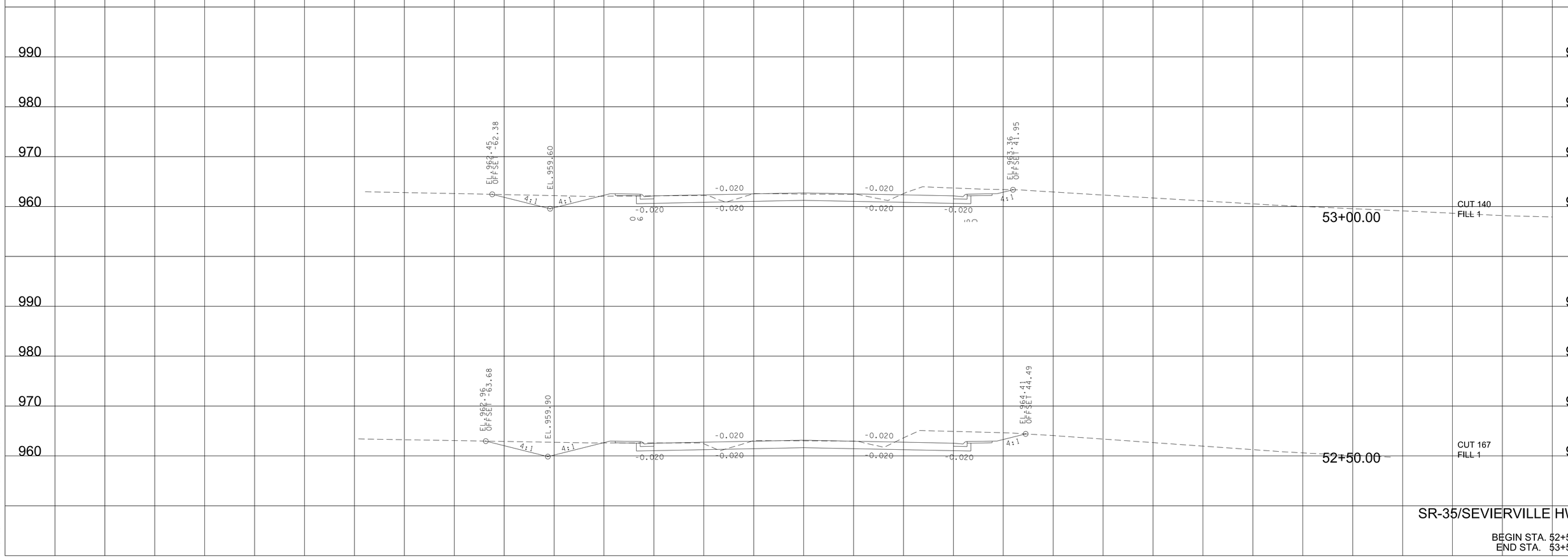
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	448
SR - 162		BLOUNT COUNTY	

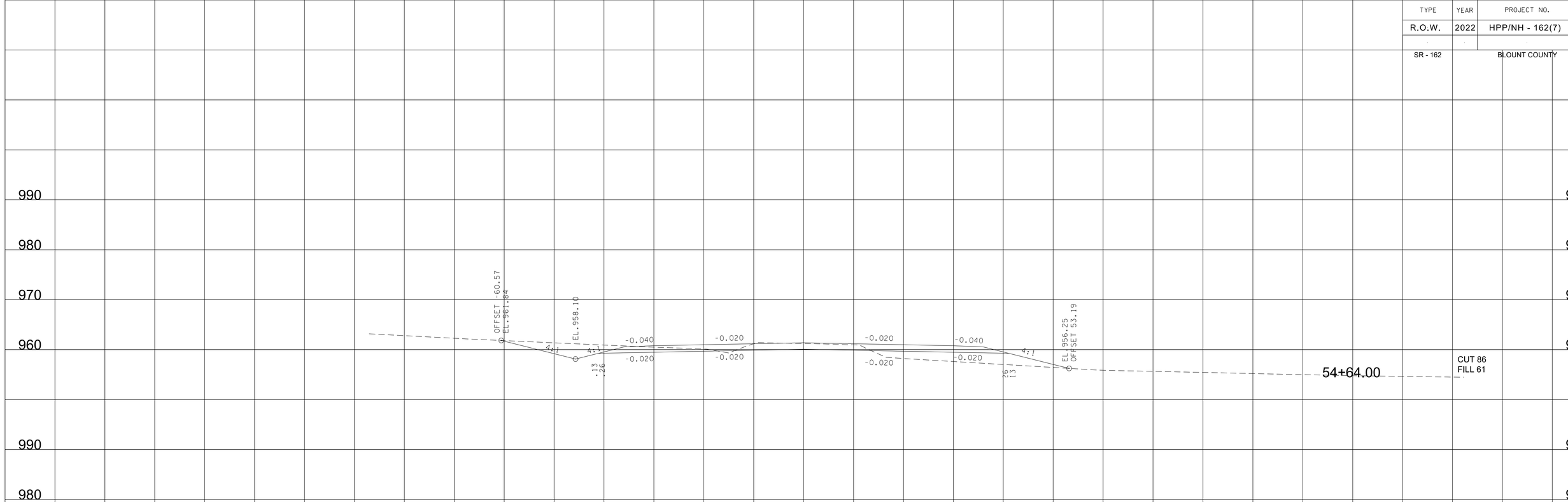


SR-35/SEVIERVILLE HWY.

BEGIN STA. 52+50.00
END STA. 53+50.00

9/7/2022 4:20:49 PM
c:\pw_pll\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	449
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 54+00.00
END STA. 54+64.00

9/7/2022 4:20:51 PM
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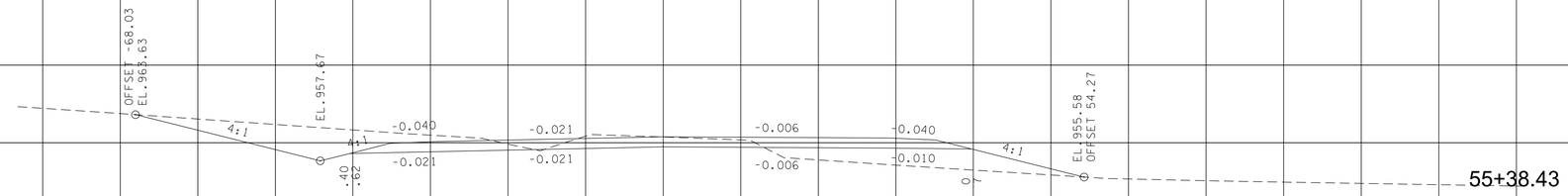
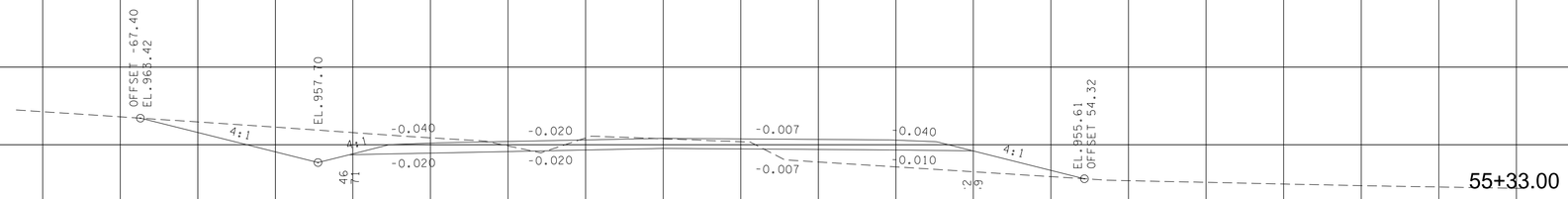
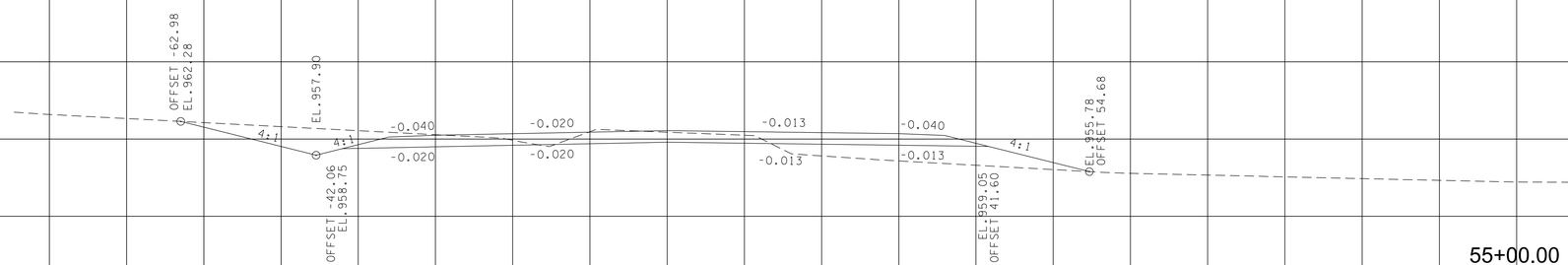
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	450
SR - 162		BLOUNT COUNTY	



CUT 143
FILL 70



CUT 136
FILL 71



CUT 111
FILL 69

SR-35/SEVIERVILLE HWY.

BEGIN STA. 55+00.00
END STA. 55+38.43

9/7/2022 4:20:52 PM
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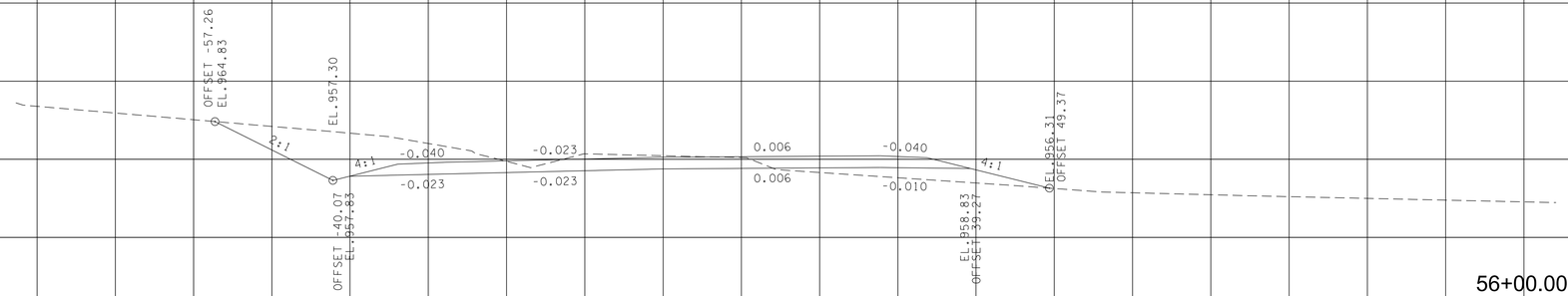
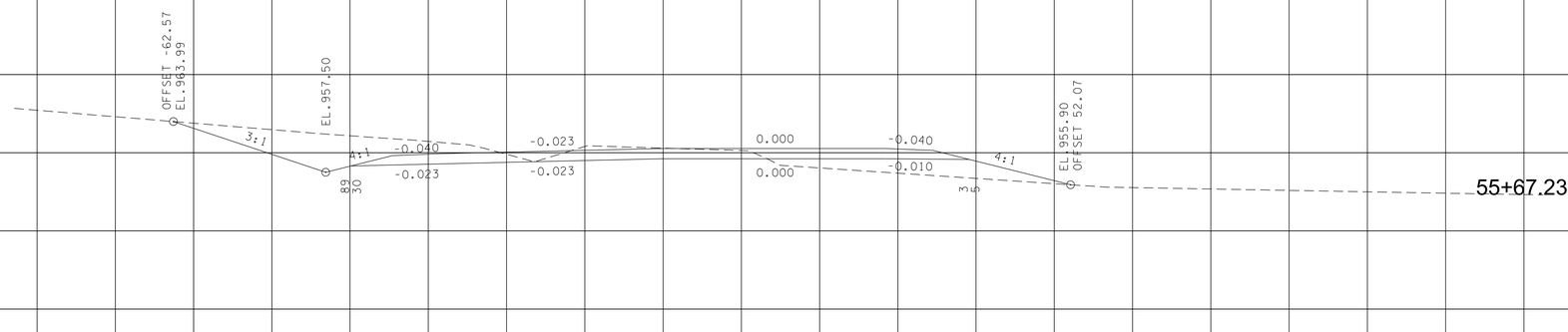
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	451
SR - 162		BLOUNT COUNTY	



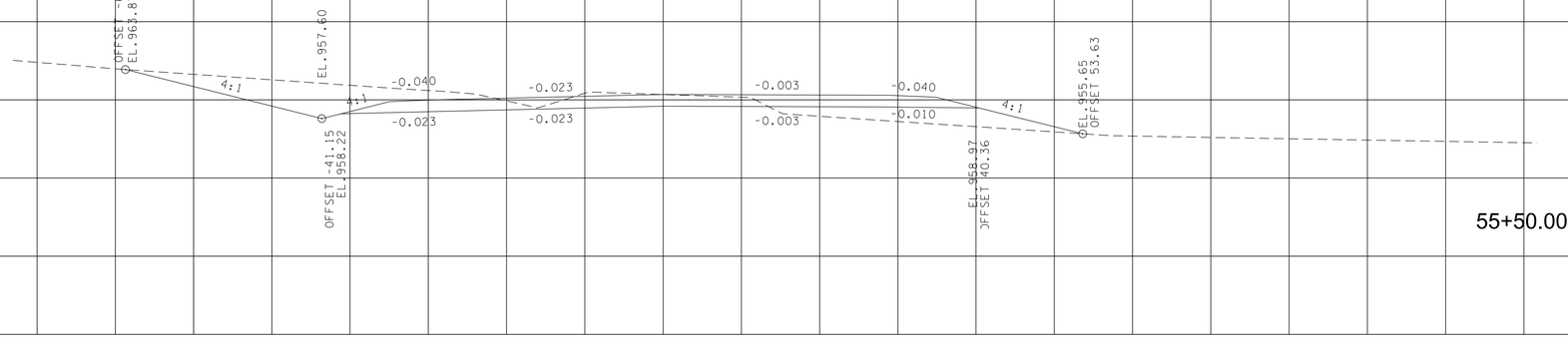
56+00.00

CUT 187
FILL 35



55+67.23

CUT 155
FILL 55



55+50.00

CUT 167
FILL 59

SR-35/SEVIERVILLE HWY.

BEGIN STA. 55+50.00
END STA. 56+00.00

9/7/2022 4:20:53 PM
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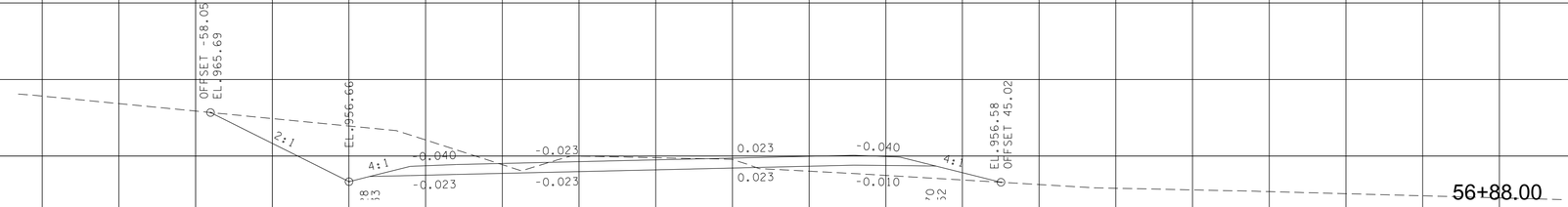
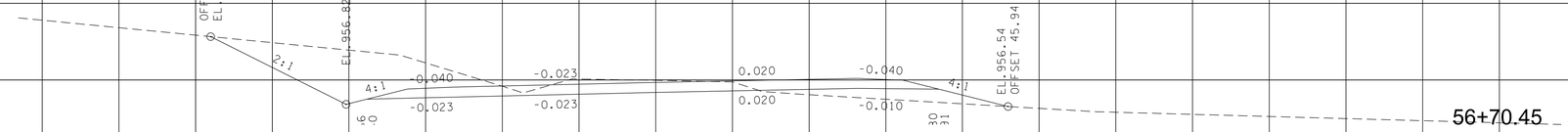
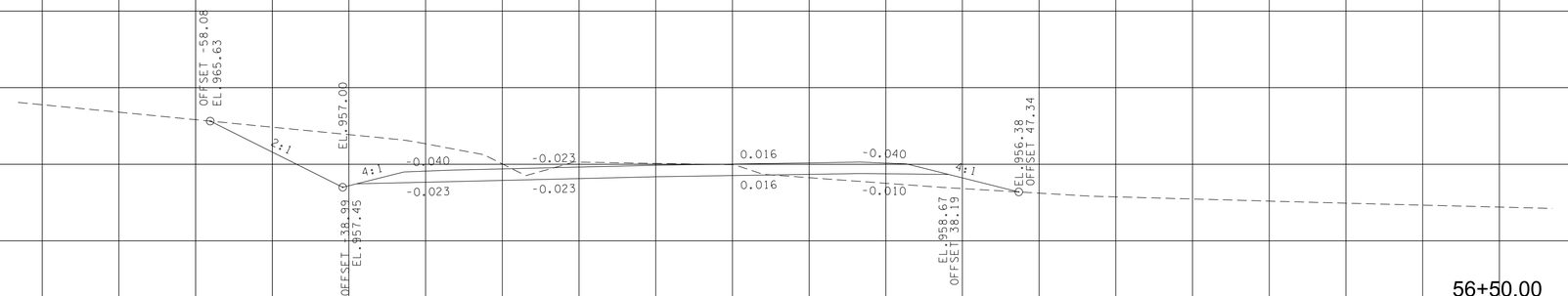
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	452
SR - 162		BLOUNT COUNTY	







SR-35/SEVIERVILLE HWY.

BEGIN STA. 56+50.00
END STA. 56+88.00

9/7/2022 4:20:55 PM
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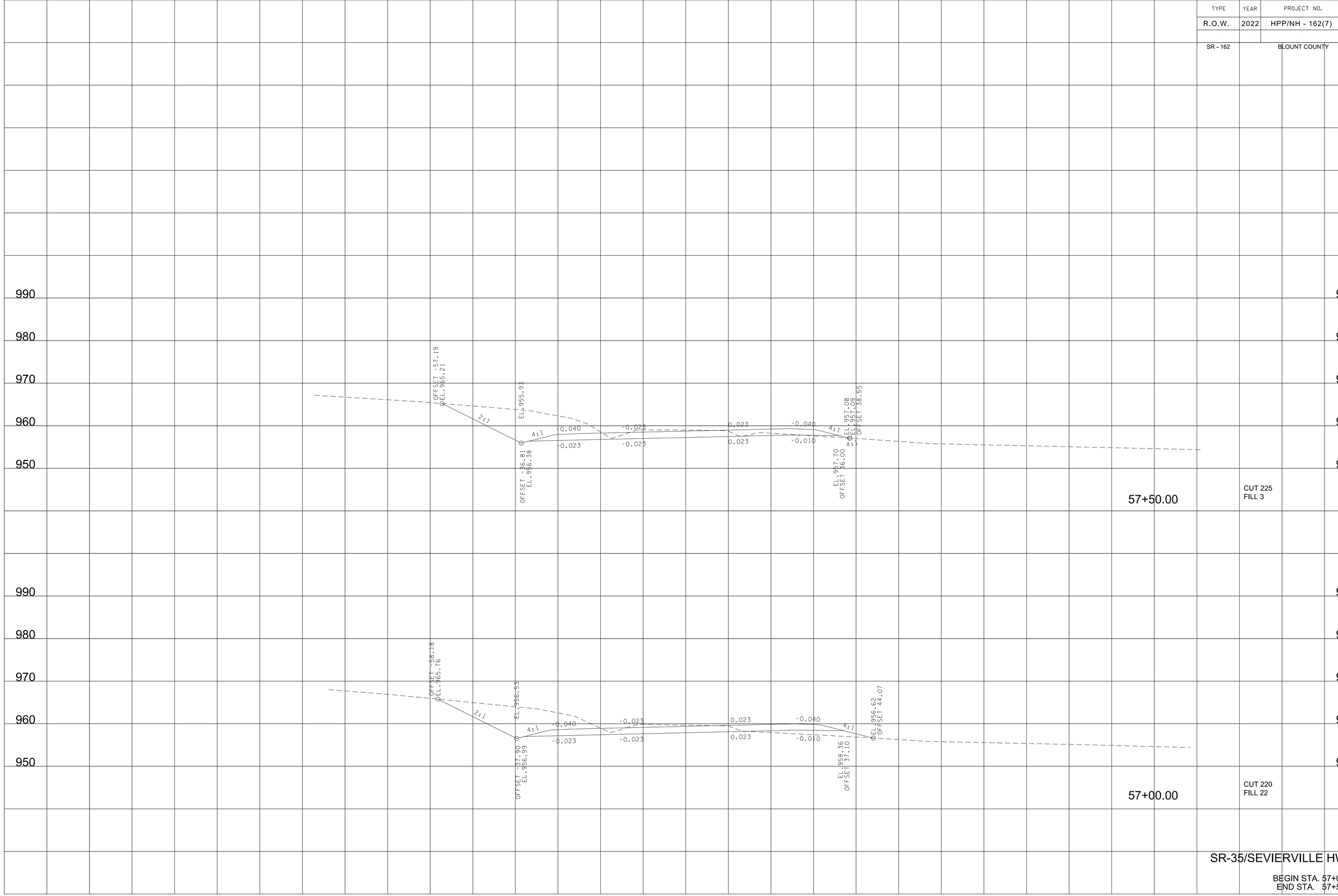
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	453
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 57+00.00
END STA. 57+50.00

9/7/2022 4:20:56 PM
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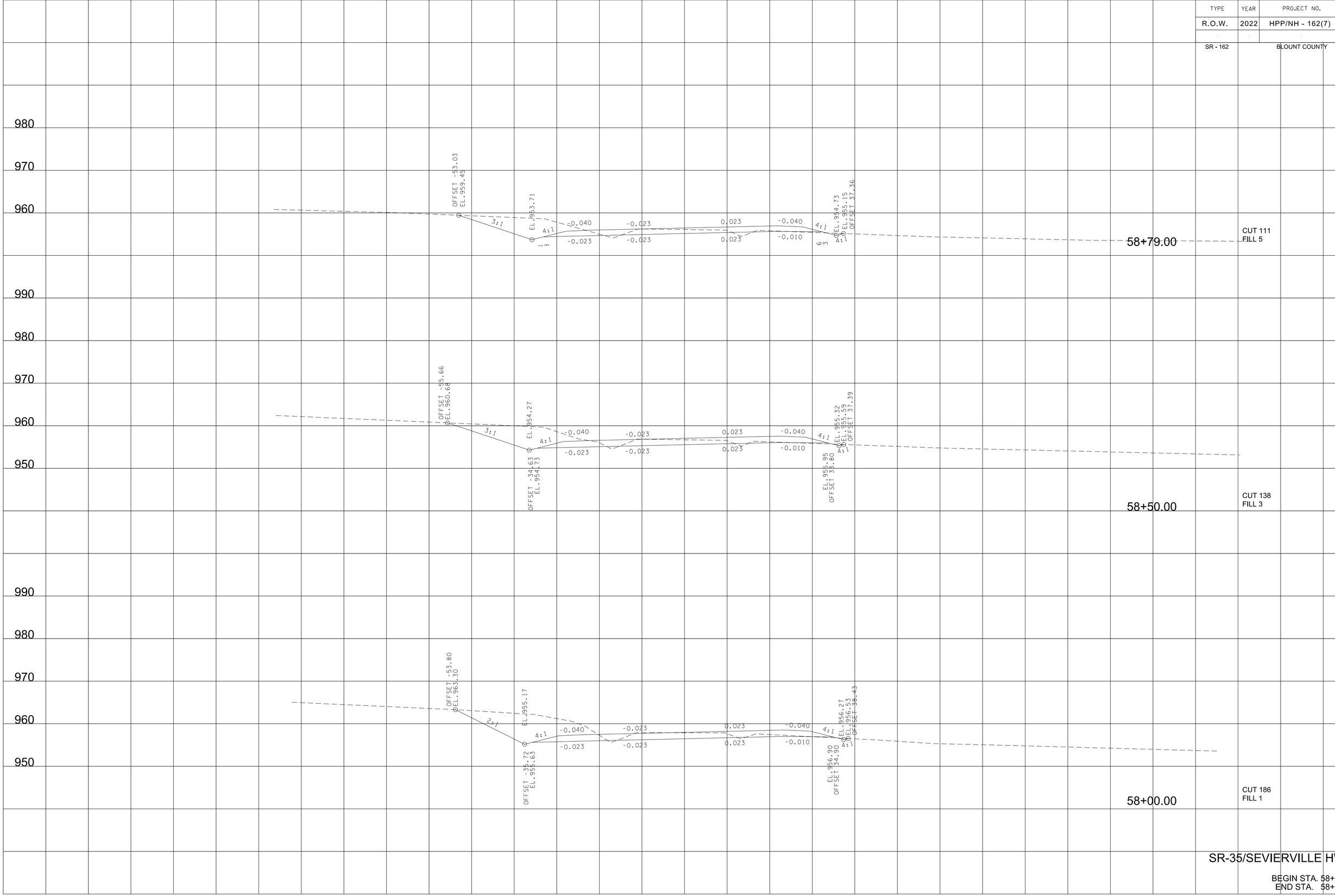
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	454
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 58+00.00
END STA. 58+79.00

9/7/2022 4:20:58 PM
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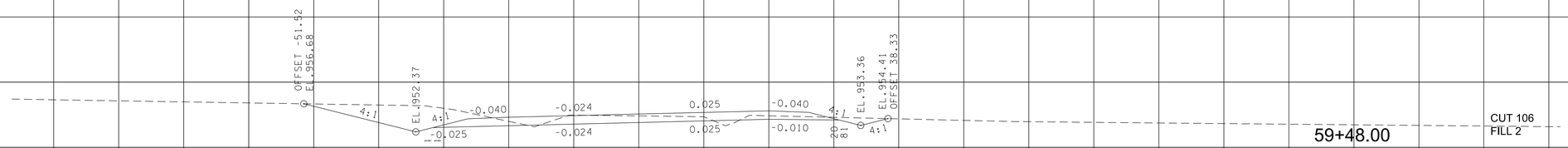
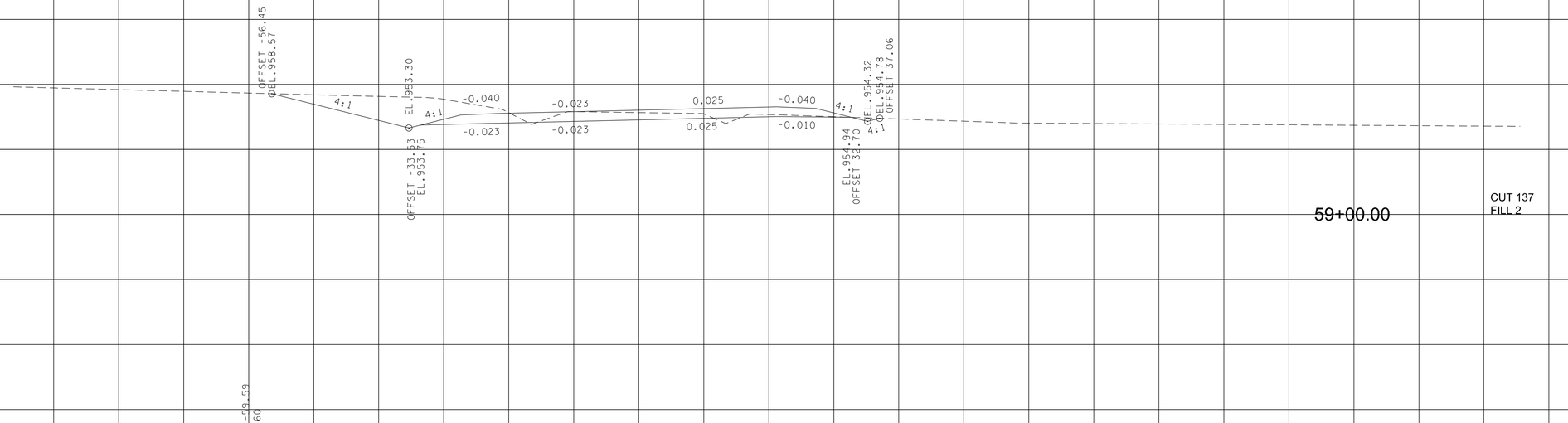
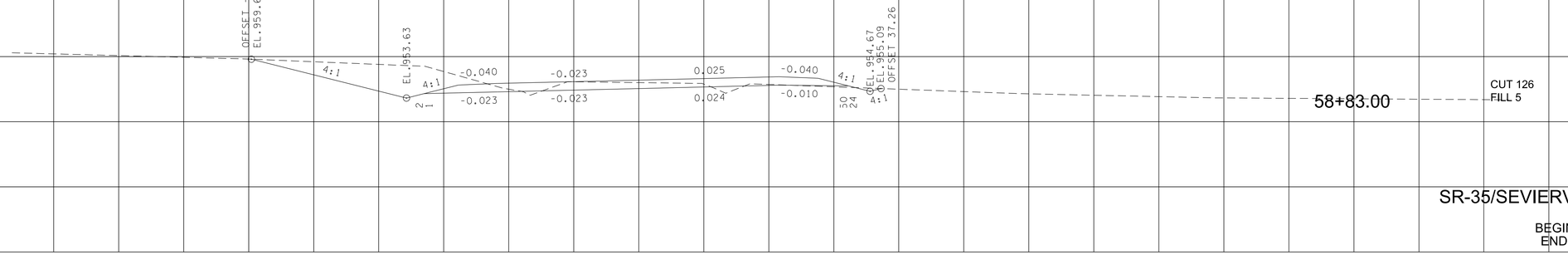
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	455
SR - 162		BLOUNT COUNTY	





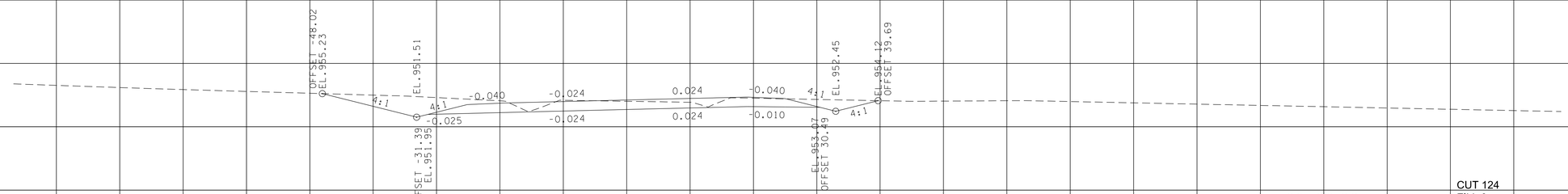


SR-35/SEVIERVILLE HWY.

BEGIN STA. 58+83.00
END STA. 59+48.00

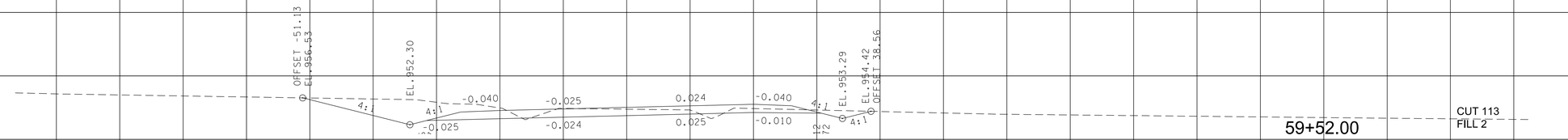
9/7/2022 4:20:59 PM
c:\pw_pl\holmesk\c\d2613283\09-BT162_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	456
SR - 162		BLOUNT COUNTY	



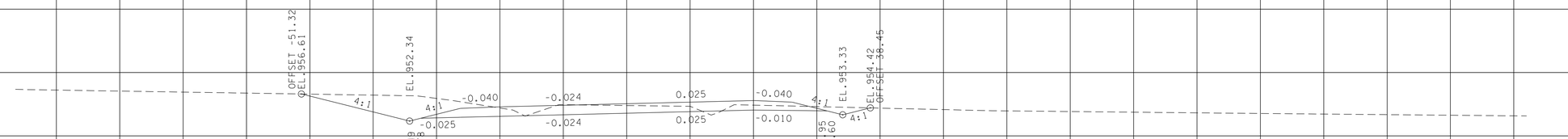
60+00.00

CUT 124
FILL 0



59+52.00

CUT 113
FILL 2



59+50.00

CUT 121
FILL 1

SR-35/SEVIERVILLE HWY.

BEGIN STA. 59+50.00
END STA. 60+00.00

9/7/2022 4:2h:00 PM
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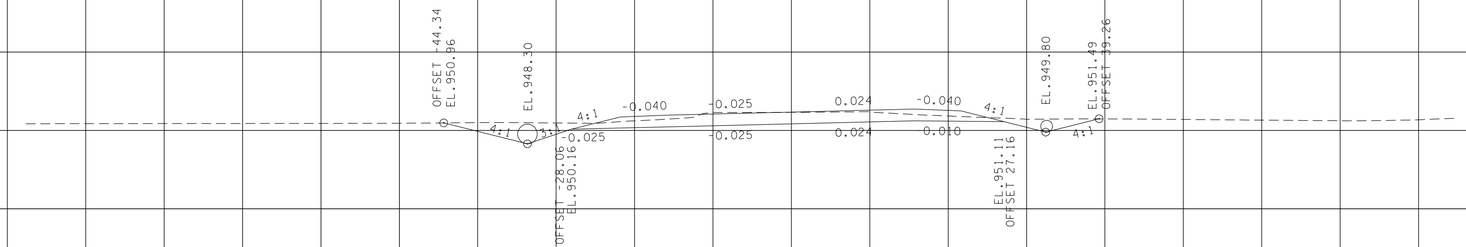
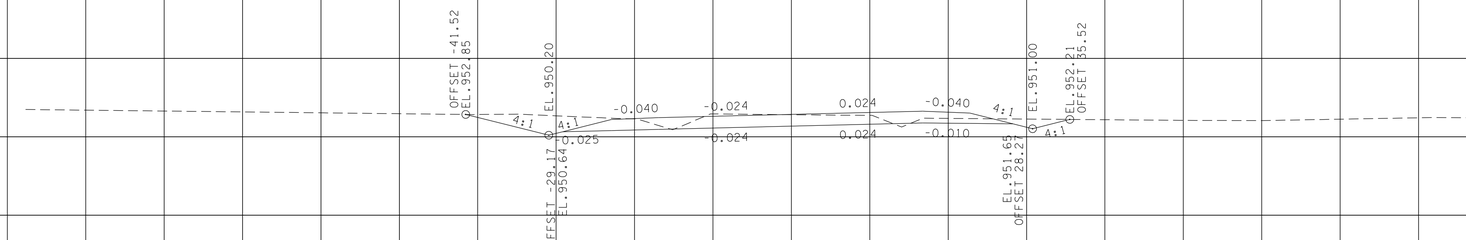
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	457
SR - 162		BLOUNT COUNTY	



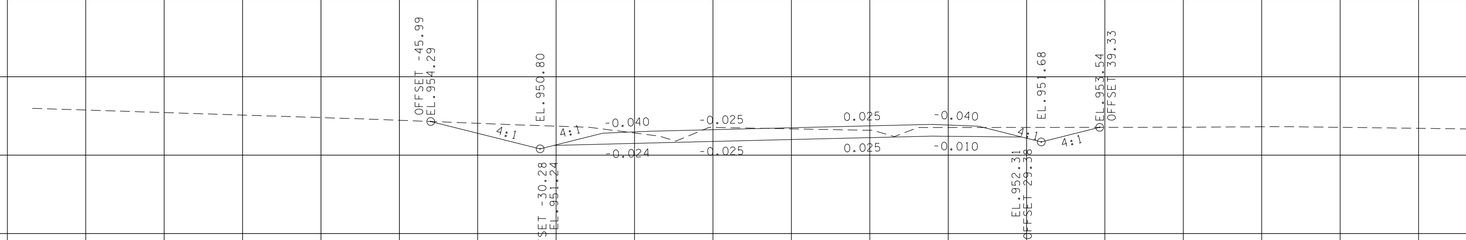
61+50.00

CUT 95
FILL 0



61+00.00

CUT 85
FILL 1



60+50.00

CUT 112
FILL 0

SR-35/SEVIERVILLE HWY.

BEGIN STA. 60+50.00
END STA. 61+50.00

9/7/2022 4:2h:02 PM
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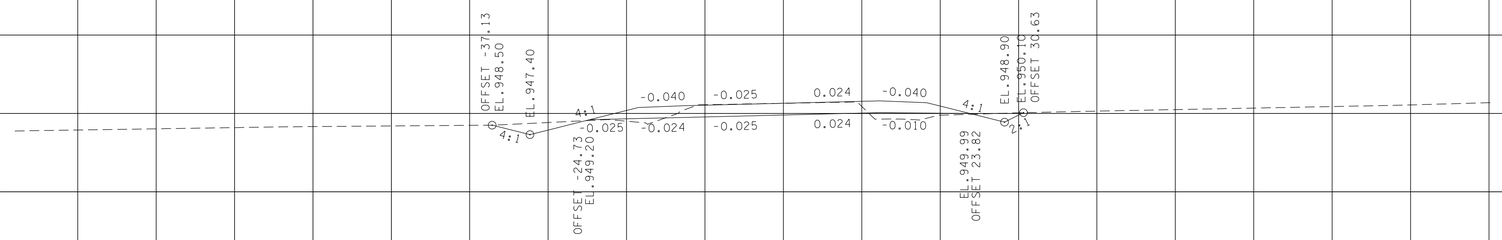
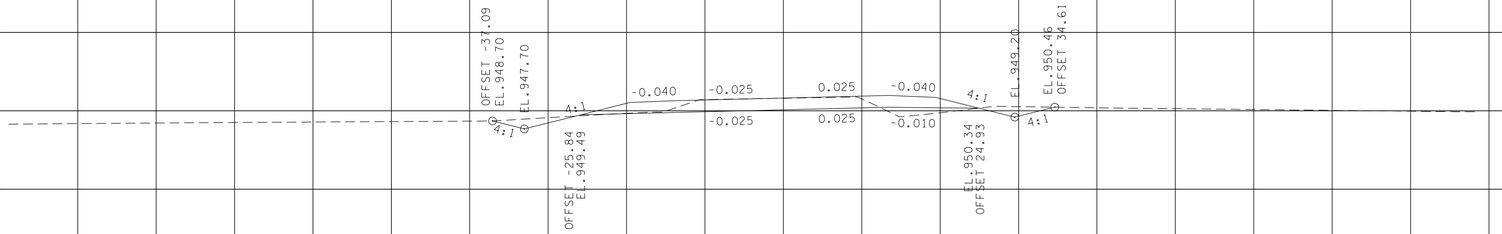
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	458
SR - 162	BLOUNT COUNTY		



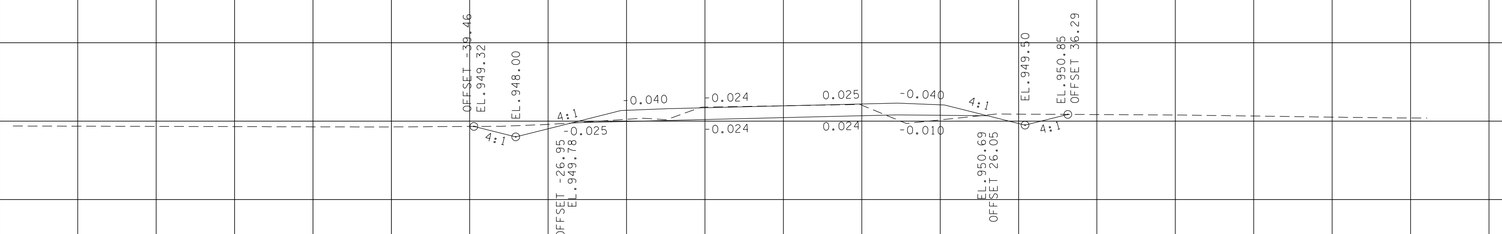
63+00.00

CUT 47
FILL 10



62+50.00

CUT 50
FILL 8



62+00.00

CUT 55
FILL 7

SR-35/SEVIERVILLE HWY.

BEGIN STA. 62+00.00
END STA. 63+00.00

9/7/2022 4:2h03 PM
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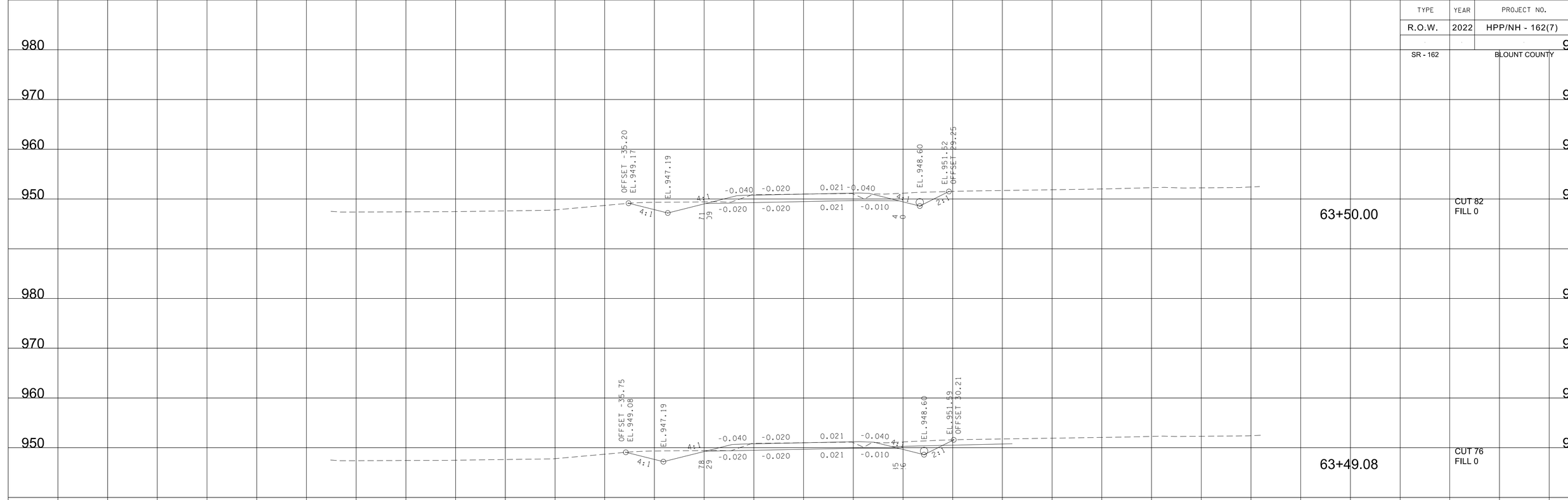
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	459
SR - 162		BLOUNT COUNTY	



SR-35/SEVIERVILLE HWY.

BEGIN STA. 63+34.00
END STA. 63+50.00

9/7/2022 4:2:04 PM
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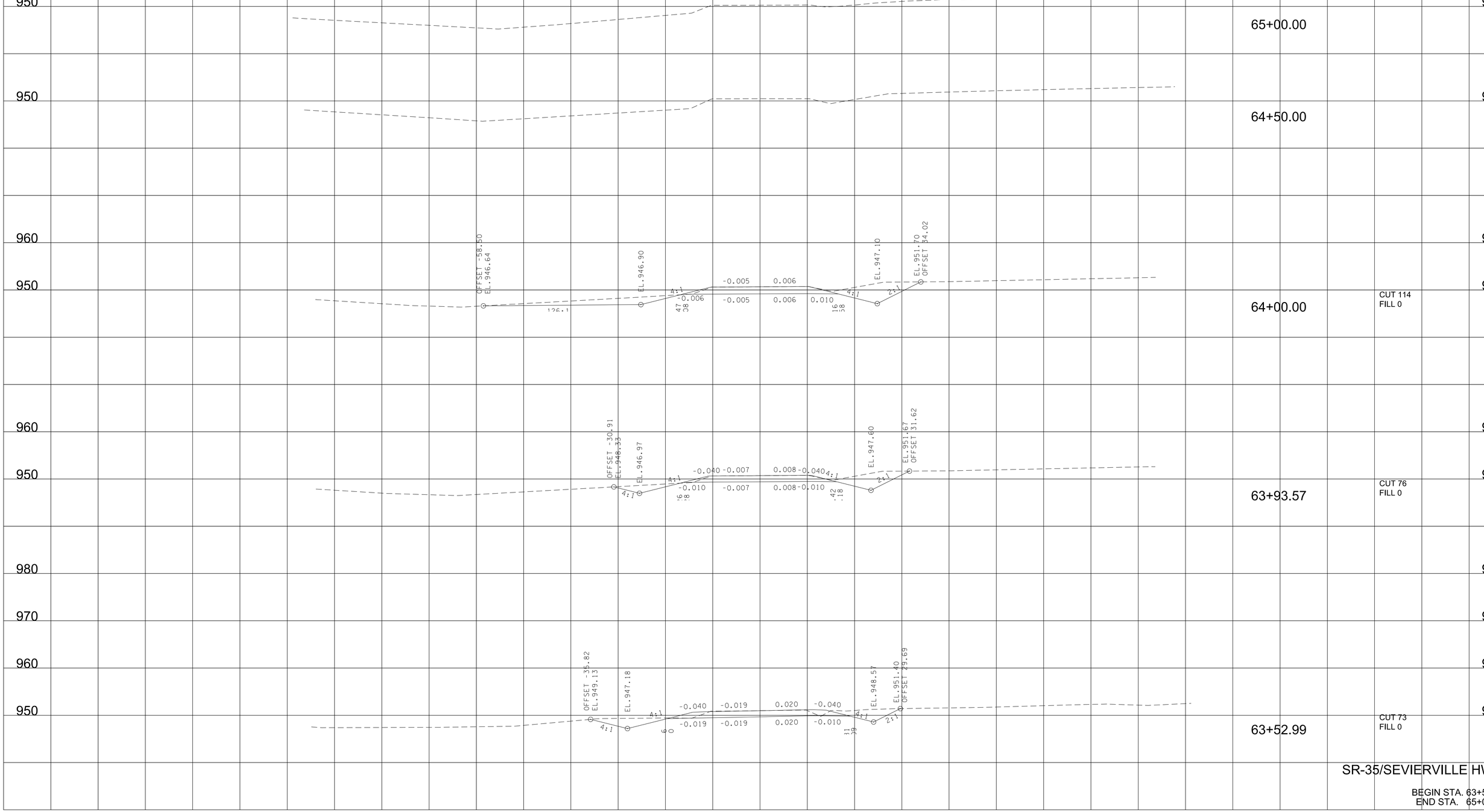
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	460
SR - 162		BLOUNT COUNTY	

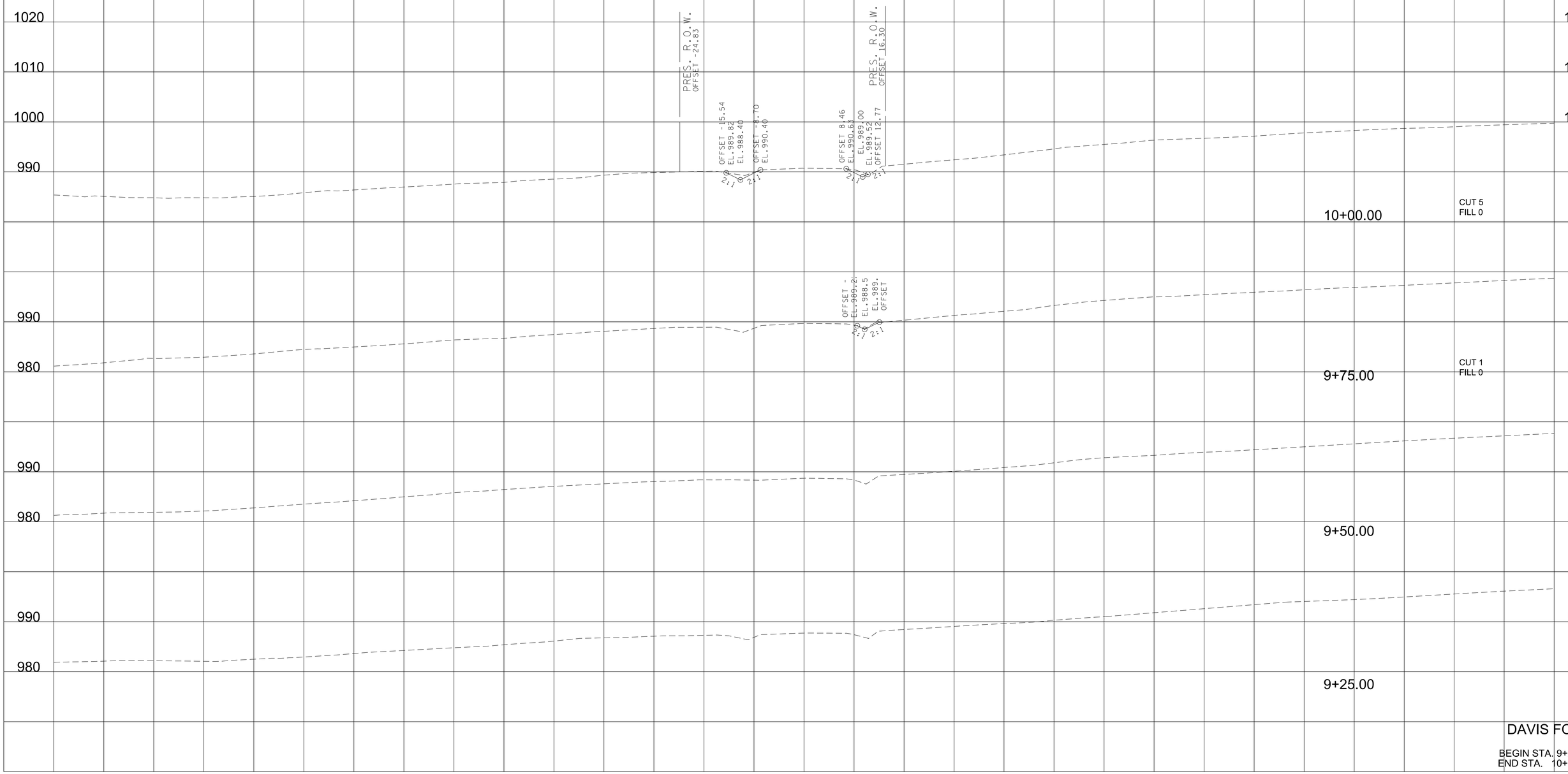


SR-35/SEVIERVILLE HWY.

BEGIN STA. 63+52.99
END STA. 65+00.00

9/7/2022 4:21:06 PM
c:\pw_pll\holmesk\d2613283\09-BTi62_SeviervilleRd_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	461
SR - 162		BLOUNT COUNTY	

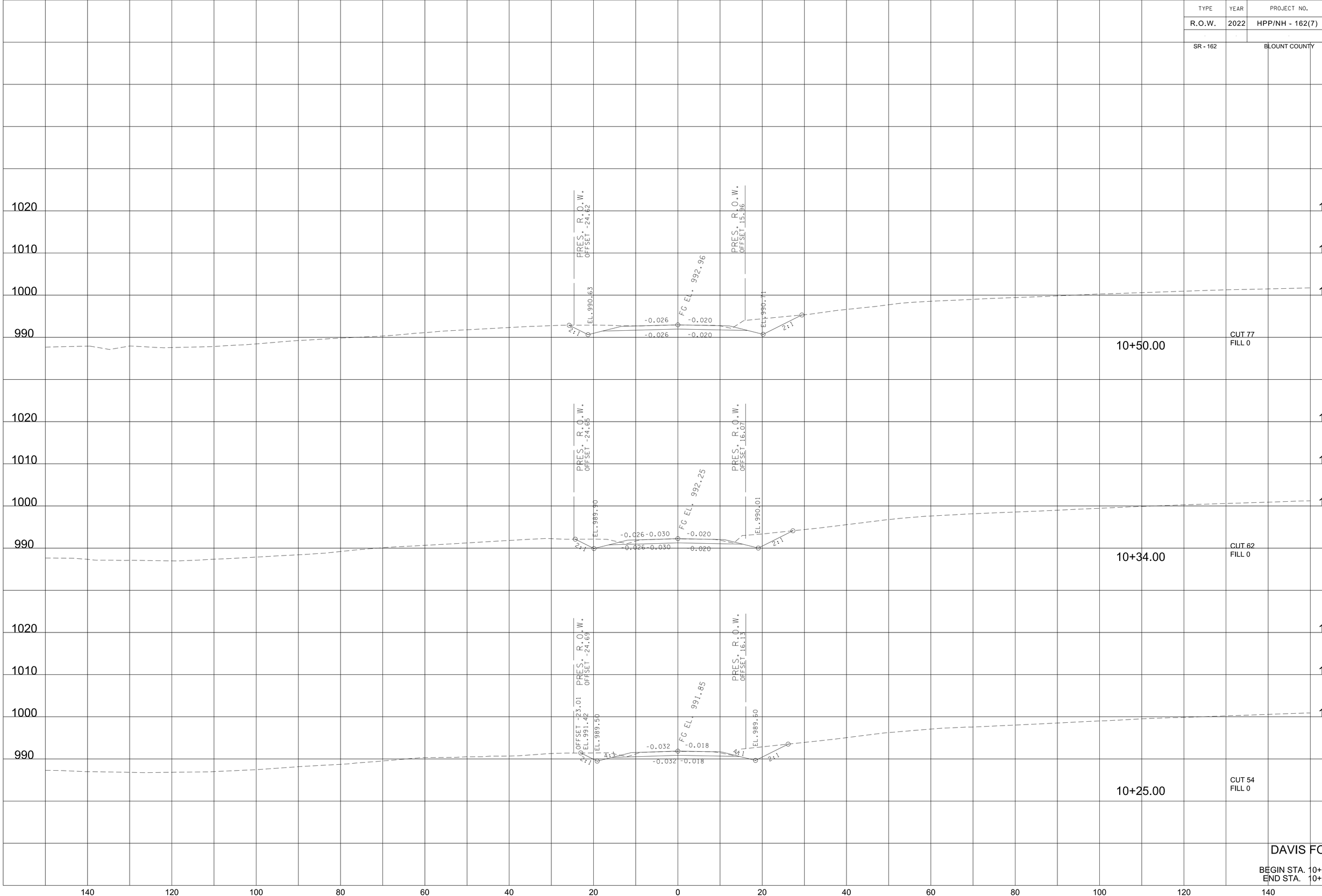


DAVIS FORD

BEGIN STA. 9+25.00
END STA. 10+00.00

9/7/2022 4:21:15 PM
c:\pw_pl\holmesk\c\d2632831\0-BT162_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	462
SR - 162		BLOUNT COUNTY	

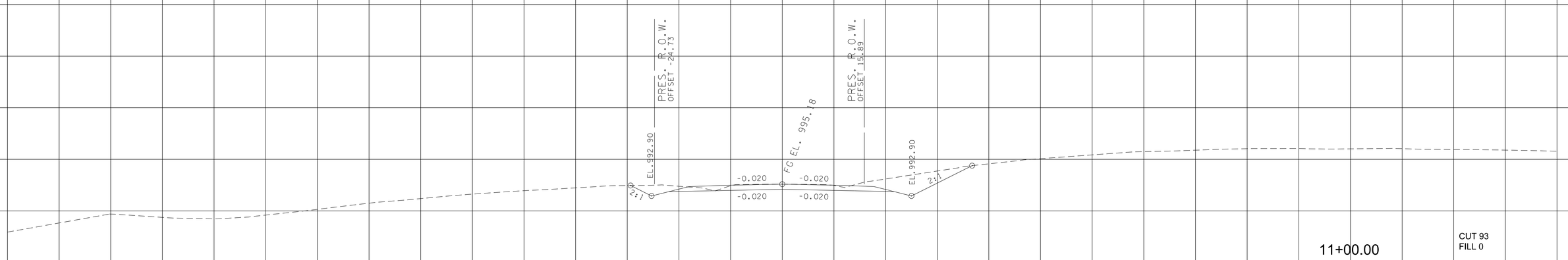


DAVIS FORD

BEGIN STA. 10+25.00
END STA. 10+50.00

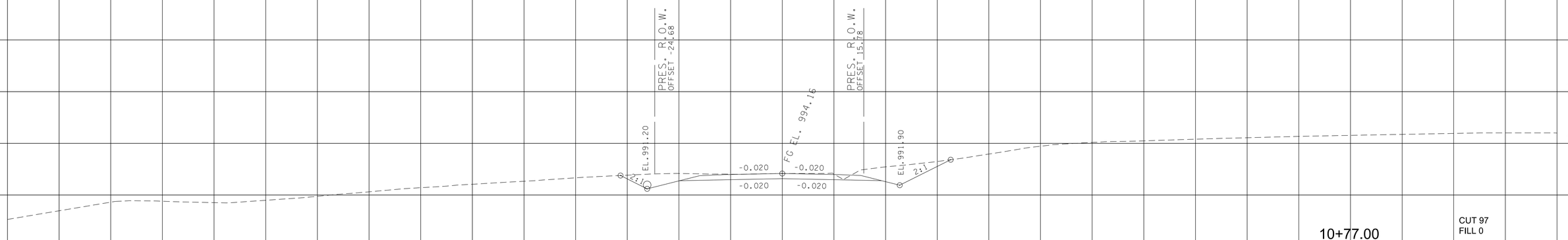
9/7/2022 4:21:16 PM
c:\pw_pl\holmesk\d2613283\l10-BT162_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	463
SR - 162		BLOUNT COUNTY	



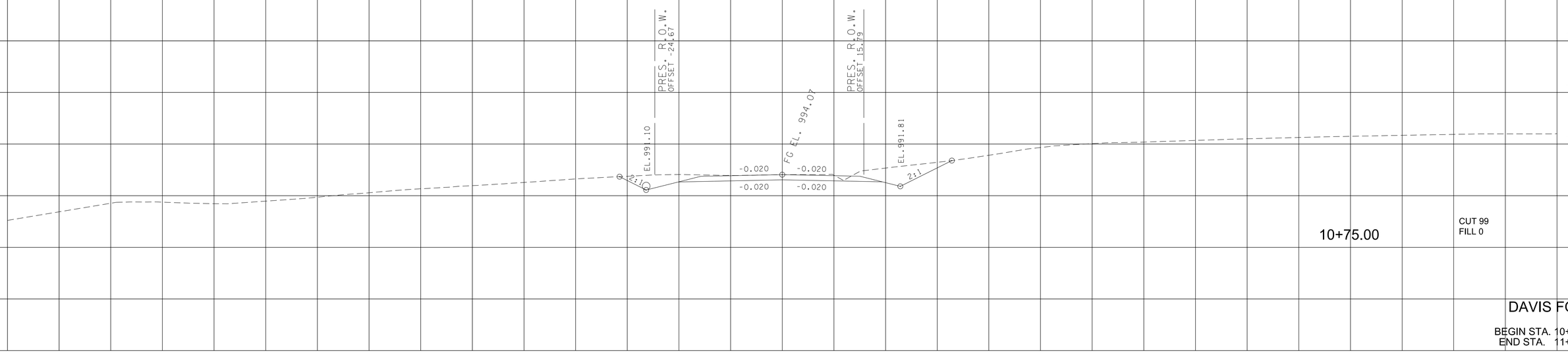
11+00.00

CUT 93
FILL 0



10+77.00

CUT 97
FILL 0



10+75.00

CUT 99
FILL 0

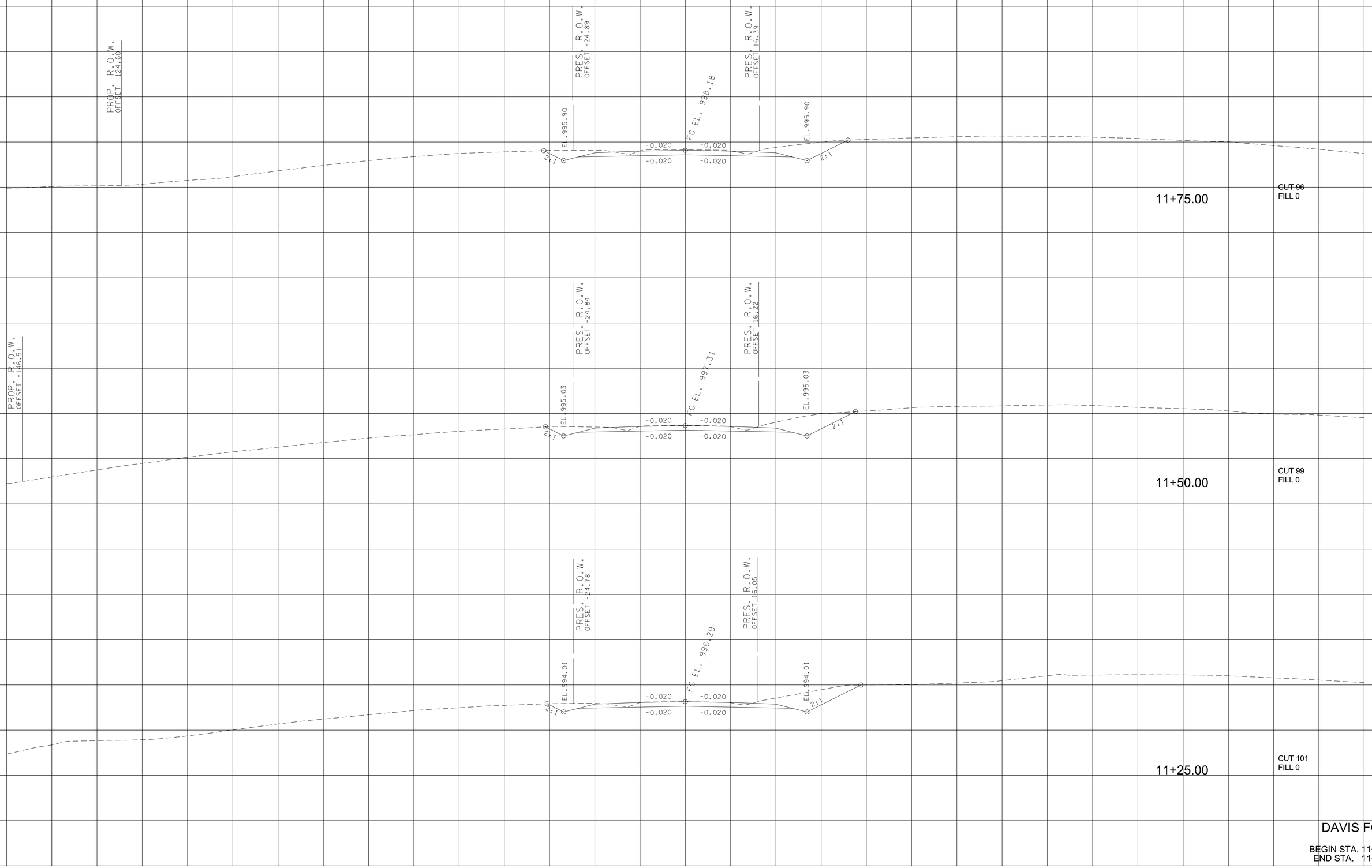
DAVIS FORD

BEGIN STA. 10+75.00
END STA. 11+00.00

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

9/7/2022 4:21:16 PM
c:\pw_pl\holmesk\d2613283\10-BT162_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	464
SR - 162		BLOUNT COUNTY	



DAVIS FORD

BEGIN STA. 11+25.00
END STA. 11+75.00

9/7/2022 4:2hi7 PM
c:\pw_pi\holmesk\d2613283\M0-BT162_DavisFord_XL.sht

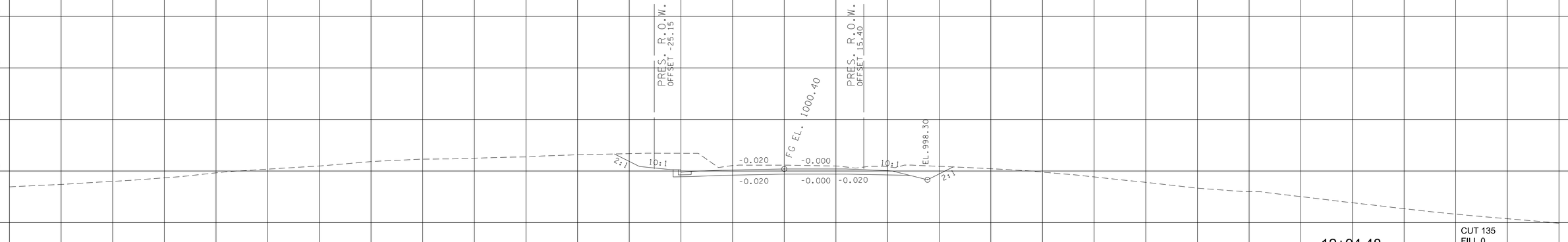
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	465
SR - 162		BLOUNT COUNTY	

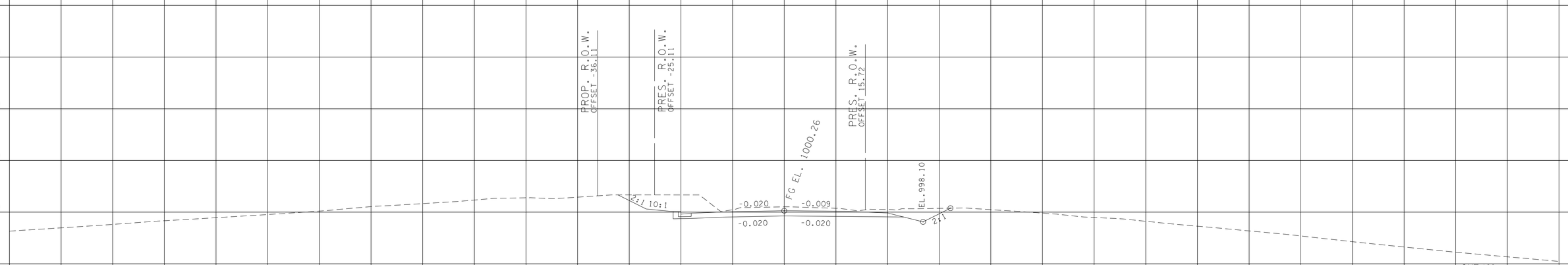
DAVIS FORD

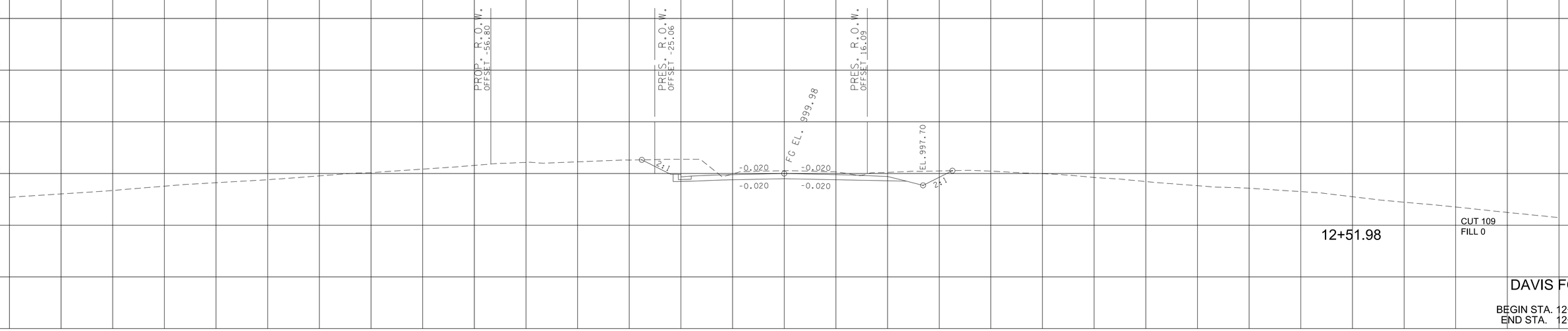
BEGIN STA. 12+00.00
END STA. 12+50.00

9/7/2022 4:21:18 PM
c:\pw_pl\holmesk\c\d2632383\10-BT162_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	466
SR - 162		BLOUNT COUNTY	







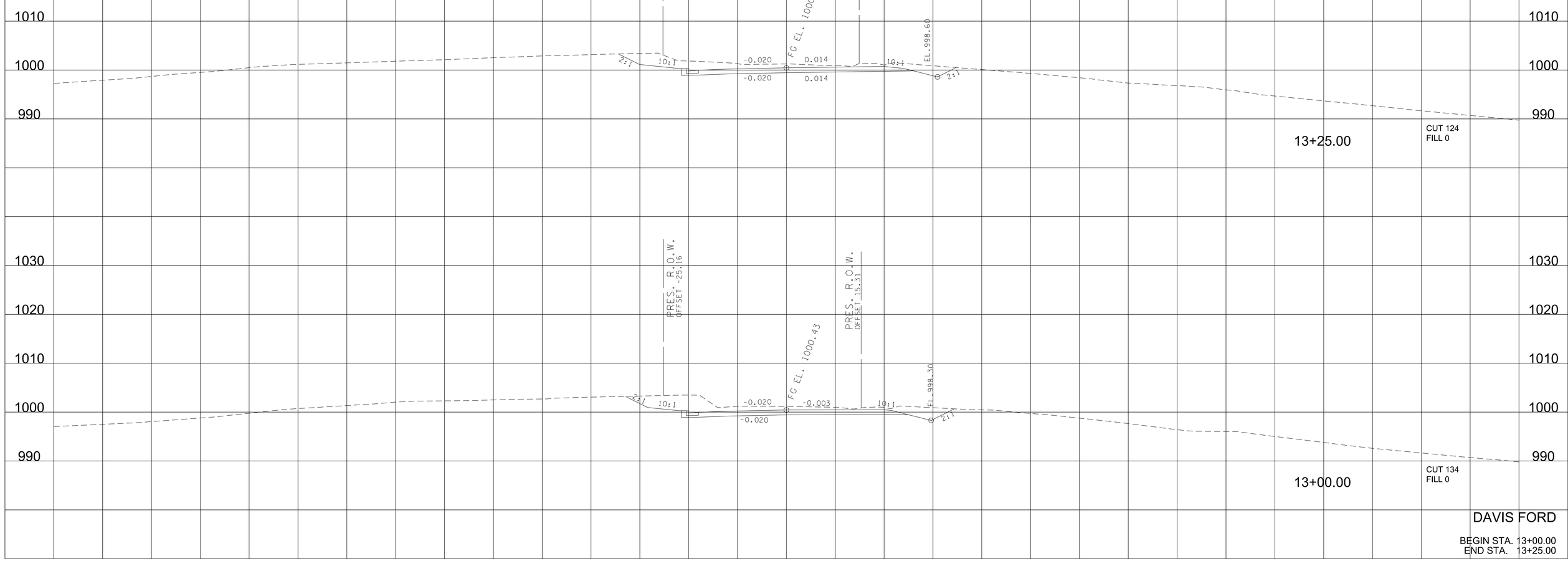
DAVIS FORD

BEGIN STA. 12+51.98
END STA. 12+94.48

9/7/2022 4:21:19 PM
c:\pw_pll\holmesk.c\d2613283\l0-BTI62_DavisFord_XL.sht

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	467
SR - 162		BLOUNT COUNTY	

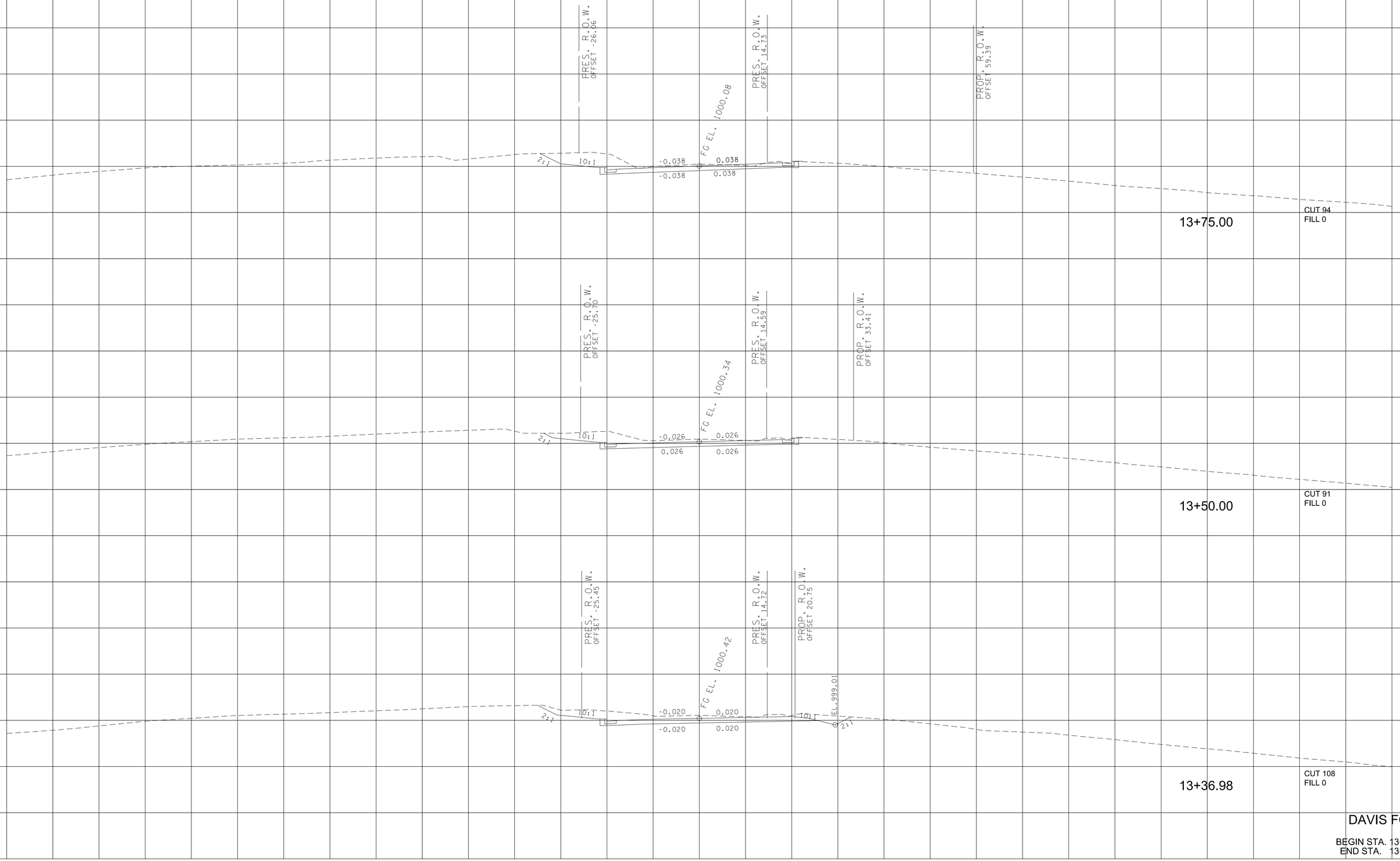


DAVIS FORD

BEGIN STA. 13+00.00
END STA. 13+25.00

9/7/2022 4:21:19 PM
c:\pw_pl\hoimesk\d2632383\10-BT162_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	468
SR - 162		BLOUNT COUNTY	



DAVIS FORD

BEGIN STA. 13+36.98
END STA. 13+75.00

9/7/2022 4:21:20 PM
c:\pw_pll\holmesk.c\d2613283\l0-BTI62_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	469
SR - 162		BLOUNT COUNTY	

DAVIS FORD

BEGIN STA. 14+00.00
END STA. 14+25.00

9/7/2022 4:21:21 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	470
SR - 162		BLOUNT COUNTY	

DAVIS FORD

BEGIN STA. 14+50.00
END STA. 15+00.00

9/7/2022 4:2h:22 PM
c:\pw_pll\holmesk.c\d2613283\l0-BTl62_DavisFord_XL.sht

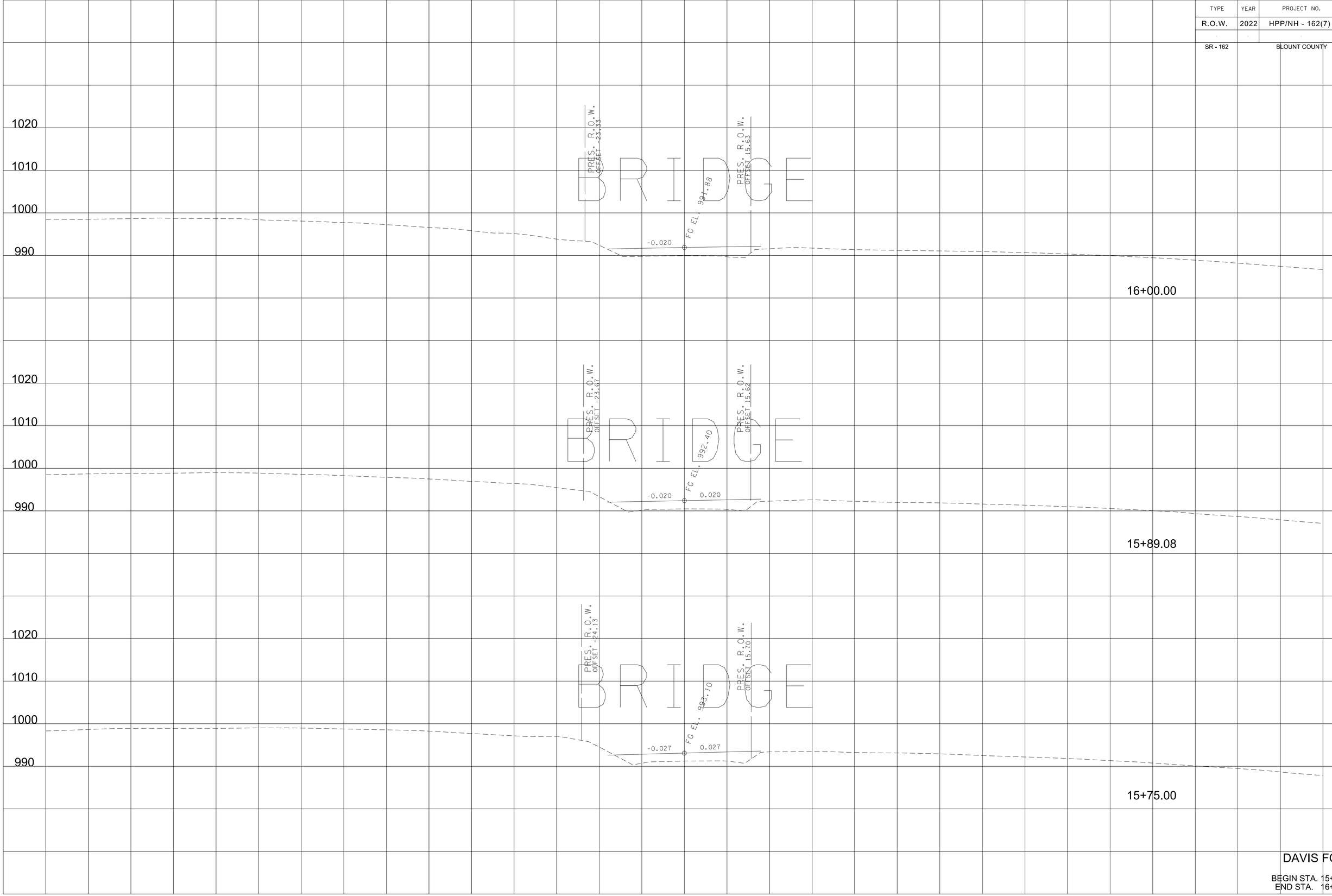
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	471
SR - 162		BLOUNT COUNTY	

DAVIS FORD

BEGIN STA. 15+04.08
END STA. 15+50.00

9/7/2022 4:21:22 PM
c:\pw_pl\holmesk\d2632383\I0-BT162_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	472
SR - 162		BLOUNT COUNTY	

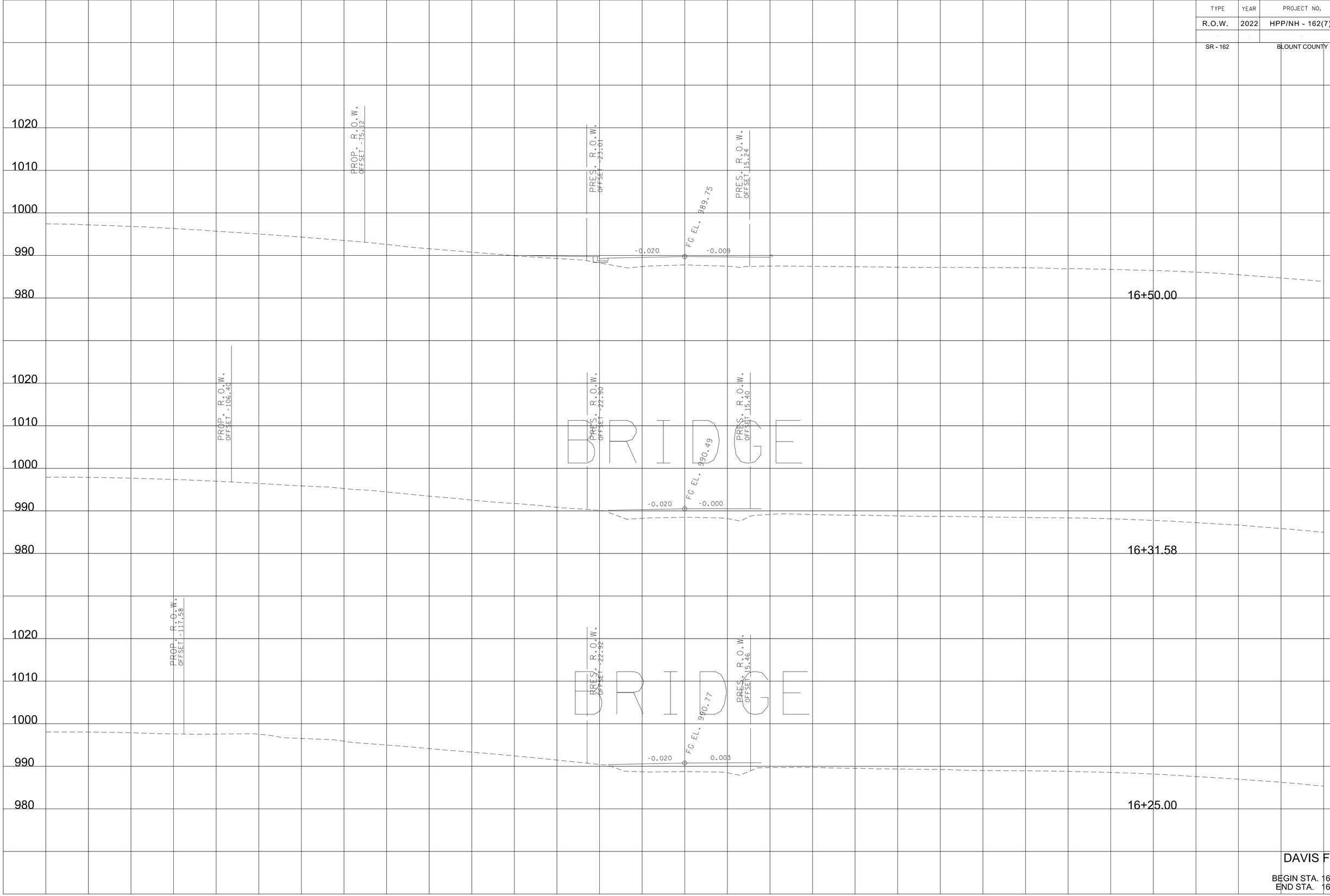


DAVIS FORD

BEGIN STA. 15+75.00
END STA. 16+00.00

9/7/2022 4:21:23 PM
c:\pw_pll\holmesk.c\d2613283\l0-BTI62_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	473
SR - 162		BLOUNT COUNTY	

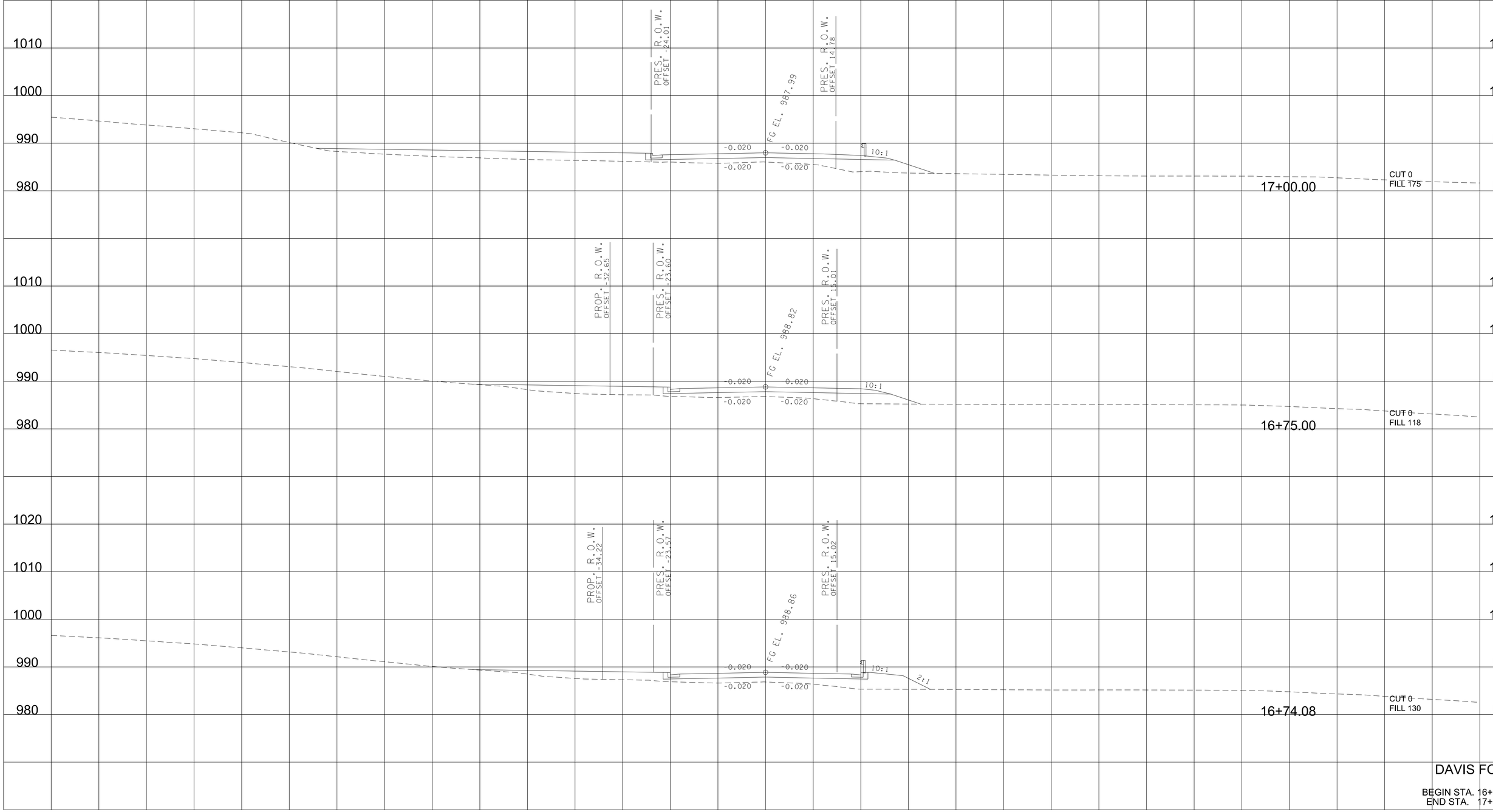


DAVIS FORD

BEGIN STA. 16+25.00
END STA. 16+50.00

9/7/2022 4:2h:24 PM
c:\pw_pln\holmesk\c\d2613283\10-BTi62_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	474
SR - 162		BLOUNT COUNTY	



DAVIS FORD

BEGIN STA. 16+74.08
END STA. 17+00.00

9/7/2022 4:21:25 PM
c:\pw_pll\holmesk\d2613283\10-B1162_DavisFord_XL.sht

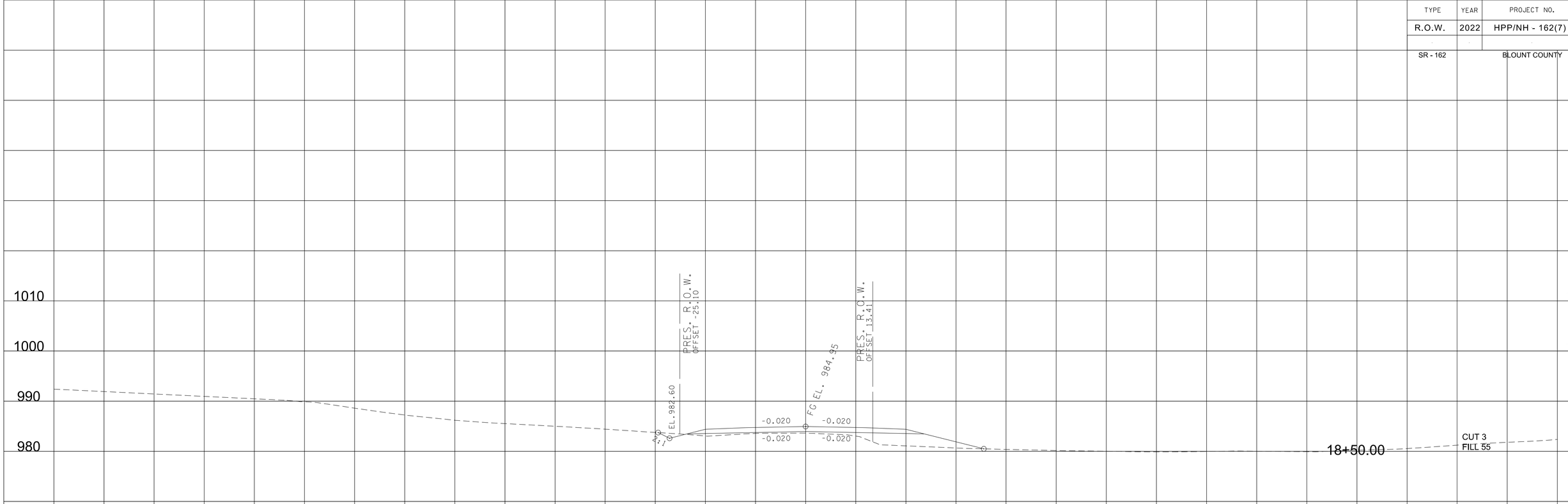
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	475
SR - 162		BLOUNT COUNTY	

DAVIS FORD

BEGIN STA. 17+25.00
END STA. 17+75.00

9/7/2022 4:21:25 PM
c:\pw_pl\holmesk\c\d2613283\10-BT162_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	476
SR - 162		BLOUNT COUNTY	



DAVIS FORD

BEGIN STA. 18+00.00
END STA. 18+50.00

9/7/2022 4:21:26 PM
c:\pw_pll\holmesk\c\d2613283\10-BT162_DavisFord_XL.sht

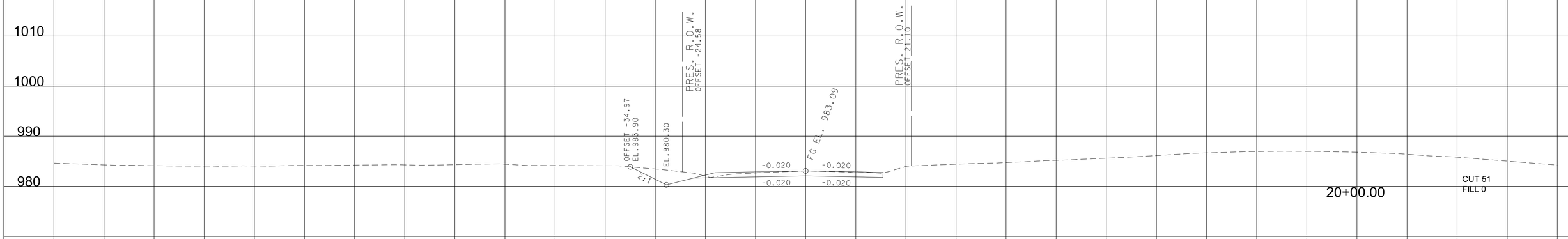
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	477
SR - 162		BLOUNT COUNTY	

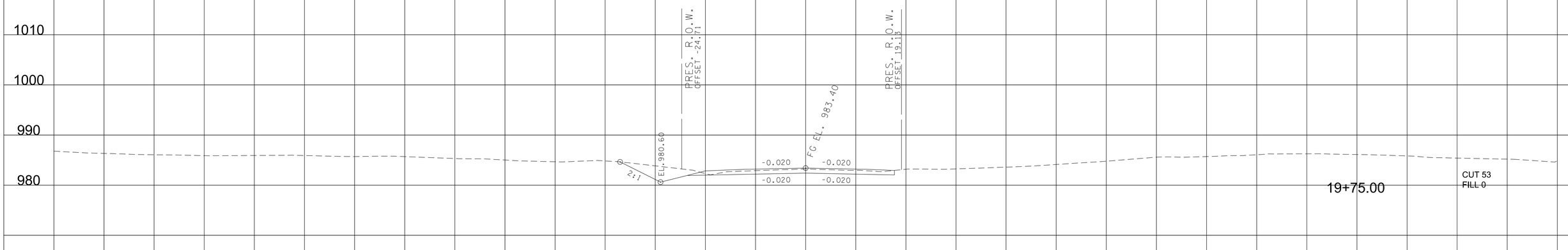
DAVIS FORD

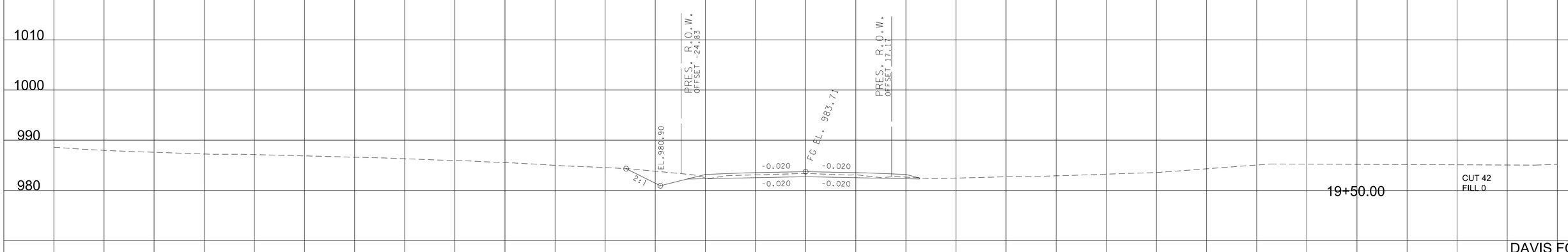
BEGIN STA. 18+75.00
END STA. 19+25.00

9/7/2022 4:21:27 PM
c:\pw_pl\hoimesk\d2613283\10-BT162_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	478
SR - 162		BLOUNT COUNTY	







DAVIS FORD

BEGIN STA. 19+50.00
END STA. 20+00.00

9/7/2022 4:21:28 PM
c:\pw_pl\holmesk\d2613283\I0-BT162_DavisFord_XL.sht

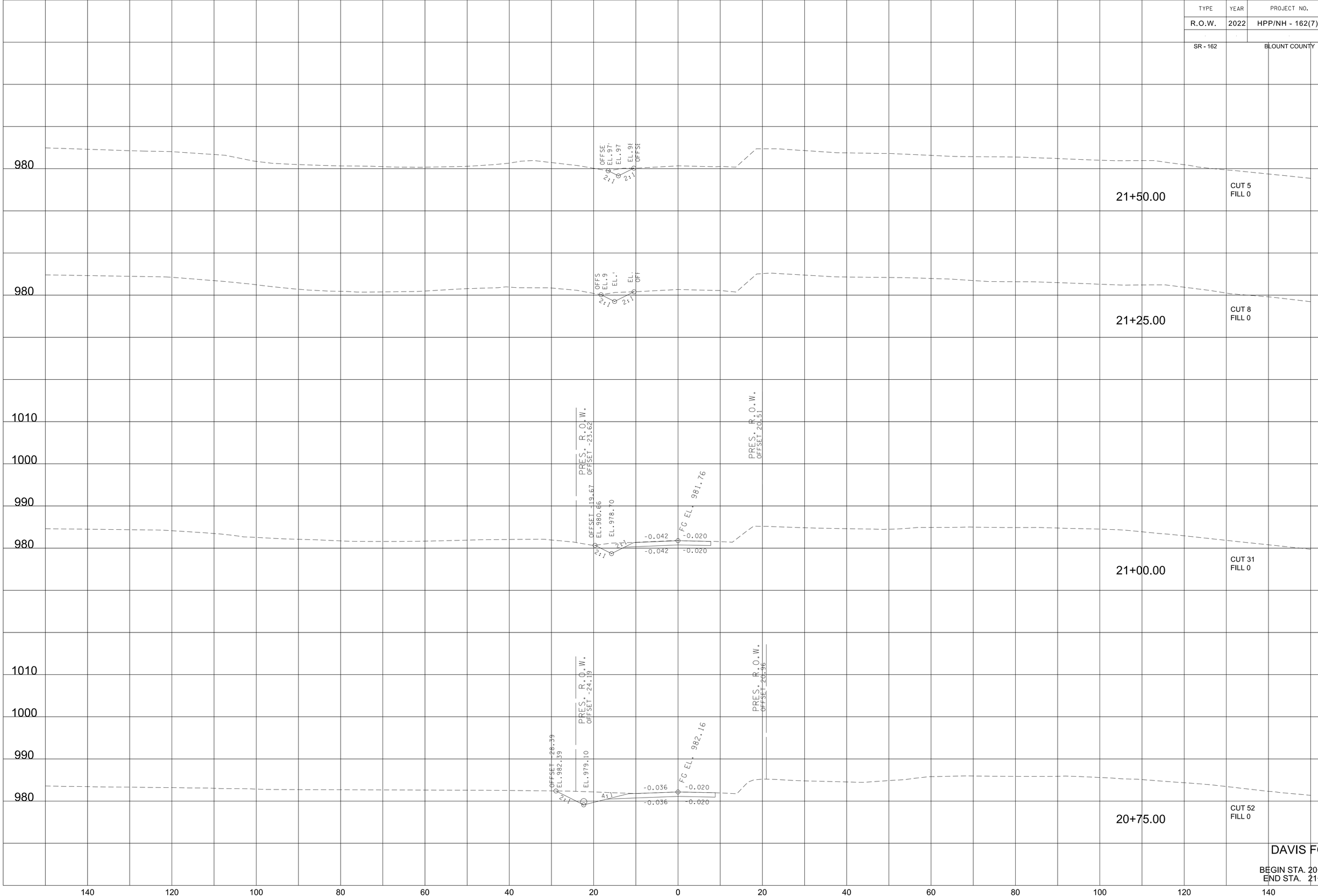
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	479
SR - 162		BLOUNT COUNTY	

DAVIS FORD

BEGIN STA. 20+05.00
END STA. 20+50.00

9/7/2022 4:21:28 PM
c:\pw_pl\holmesk\d2632383\I0-BT162_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	480
SR - 162		BLOUNT COUNTY	



DAVIS FORD

BEGIN STA. 20+75.00
END STA. 21+50.00

9/7/2022 4:21:29 PM
c:\pw_pll\holmesk\d2613283\10-BT162_DavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	481
SR - 162		BLOUNT COUNTY	

980

980

980

980

22+25.00

22+00.00

21+75.00

CUT 2
FILL 0

OFFSET
EL. 978
EL. 978
EL. 97?
OFFSET

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

DAVIS FORD

BEGIN STA. 21+75.00
END STA. 22+25.00

9/7/2022 4:21:30 PM
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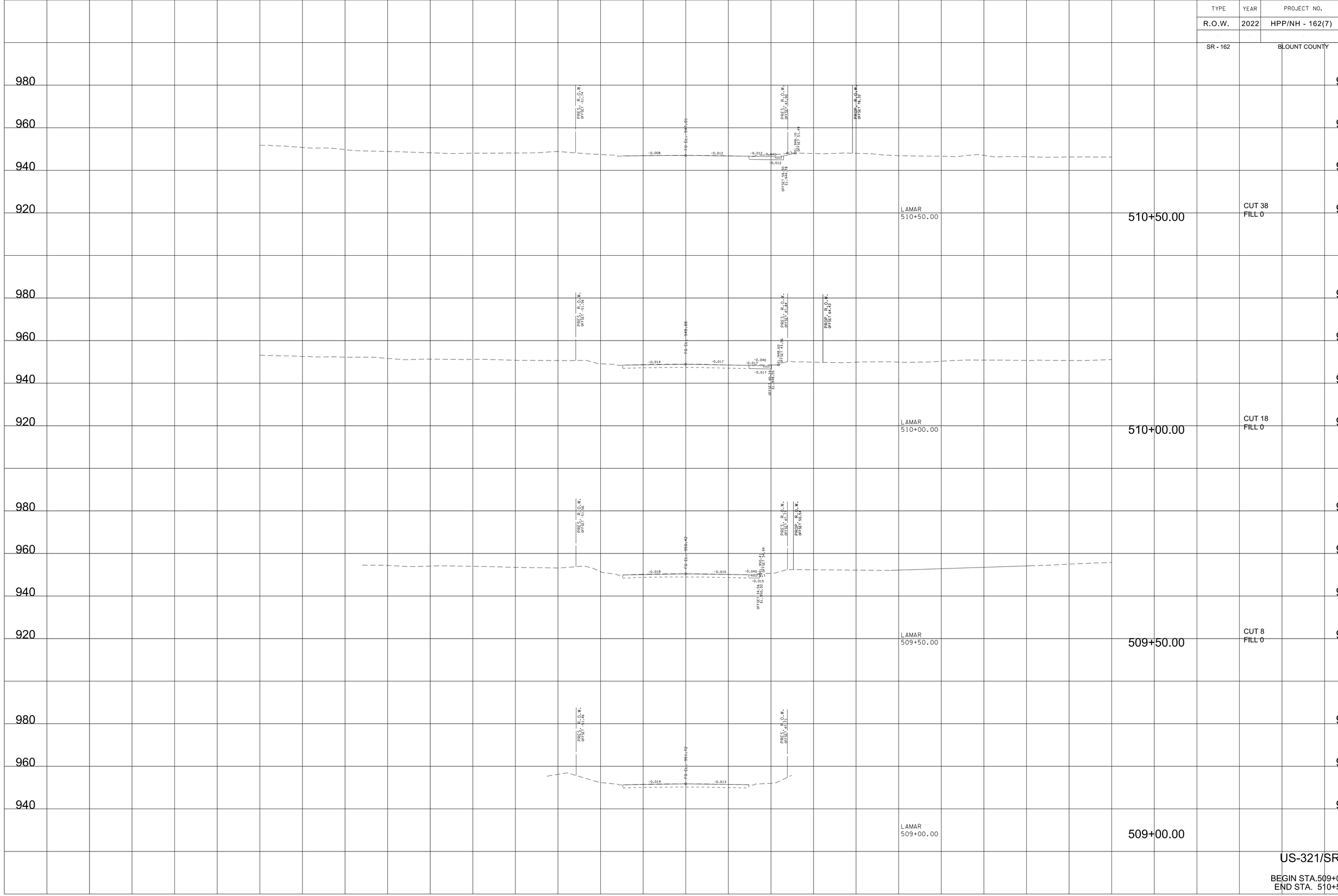
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	482

SR - 162 BLOUNT COUNTY



US-321/SR-73

BEGIN STA.509+00.00
END STA. 510+50.00

9/7/2022 4:21:40 PM
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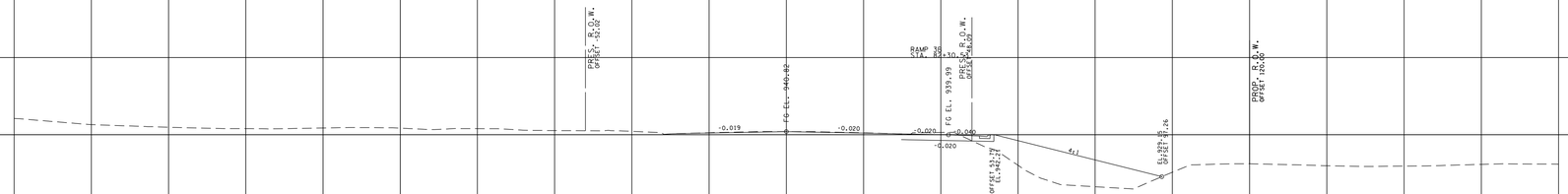
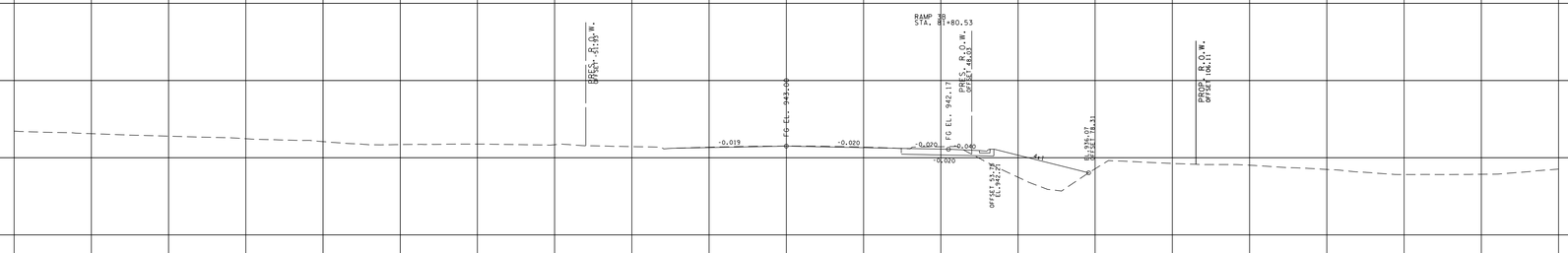
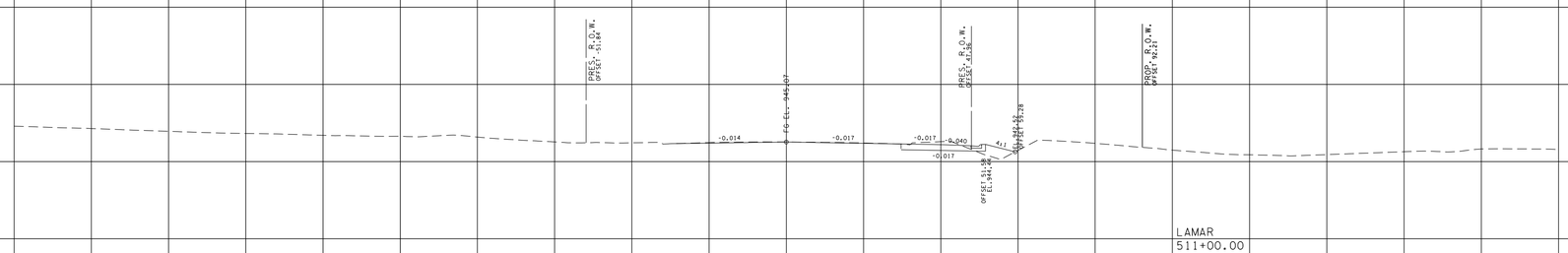
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	483
SR - 162		BLOUNT COUNTY	







US-321/SR-73

BEGIN STA.511+00.00
END STA. 512+00.00

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

9/7/2022 4:21:41 PM
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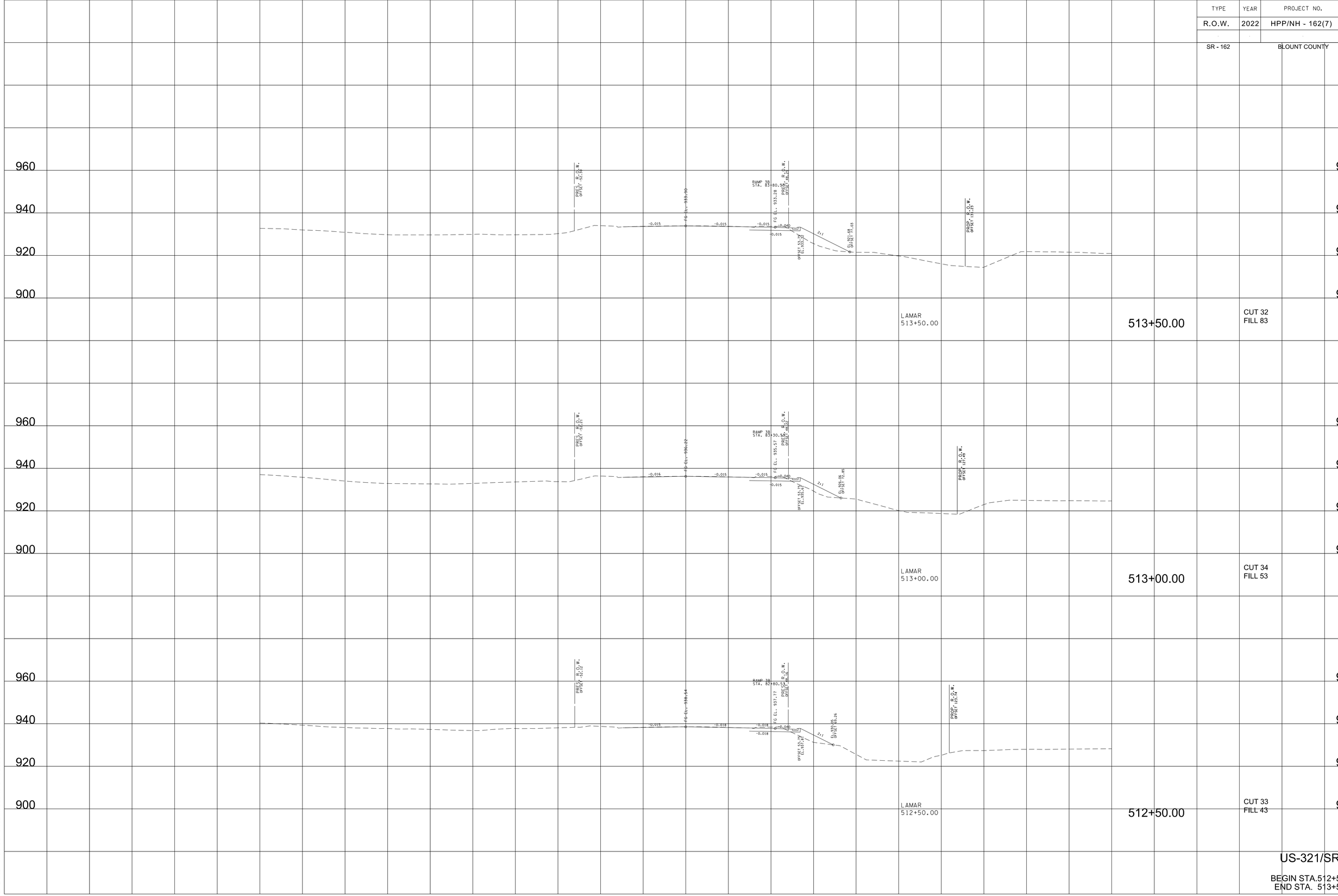
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	484
SR - 162		BLOUNT COUNTY	



US-321/SR-73

BEGIN STA.512+50.00
END STA. 513+50.00

9/7/2022 4:21:42 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	485
SR - 162		BLOUNT COUNTY	

9/7/2022 4:21:43 PM
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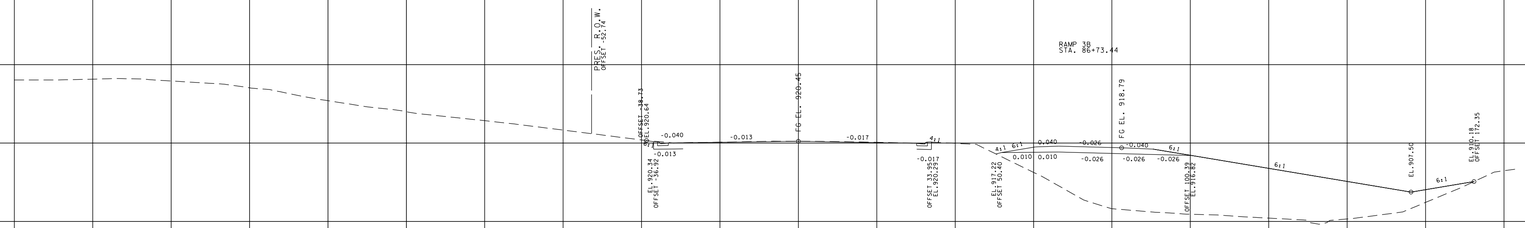
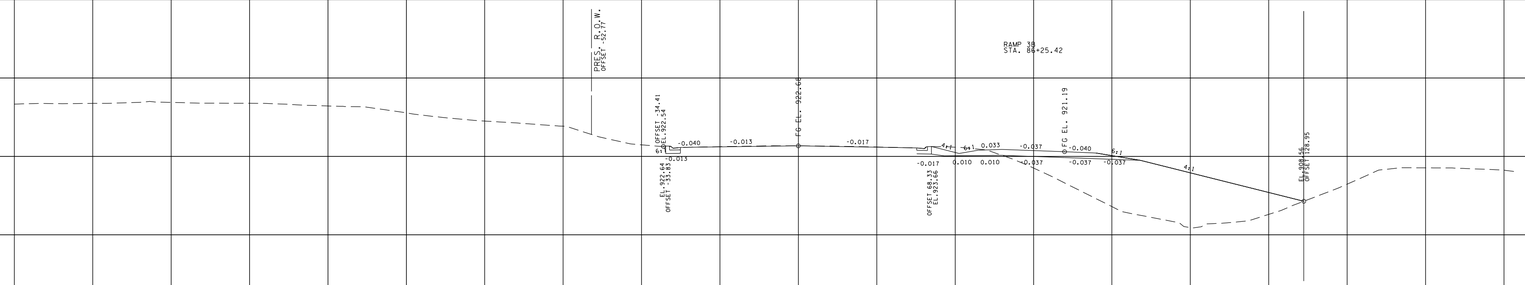
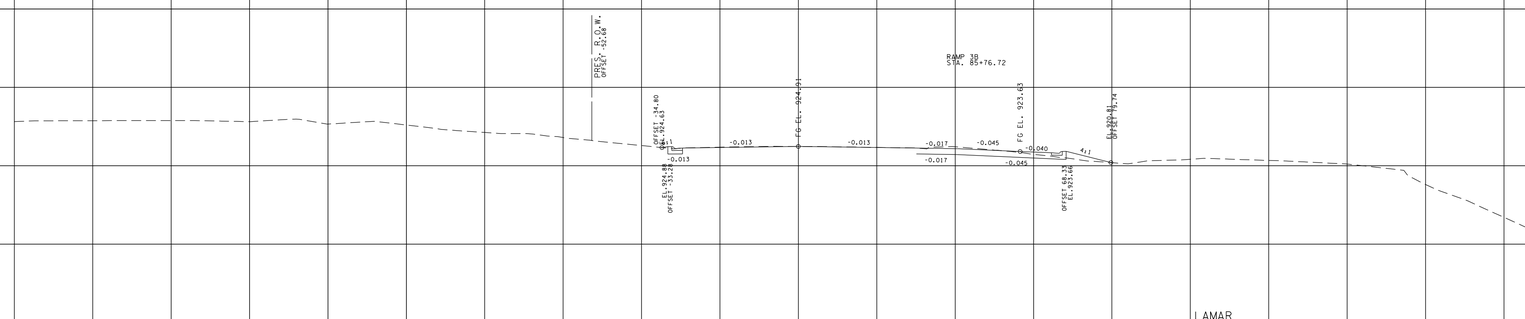
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	486
SR - 162		BLOUNT COUNTY	







940
920
900
880

280 240 200 160 120 80 40 0 40 80 120 160 200 240 280

US-321/SR-73

BEGIN STA.515+50.00
END STA. 516+50.00

9/7/2022 4:21:43 PM
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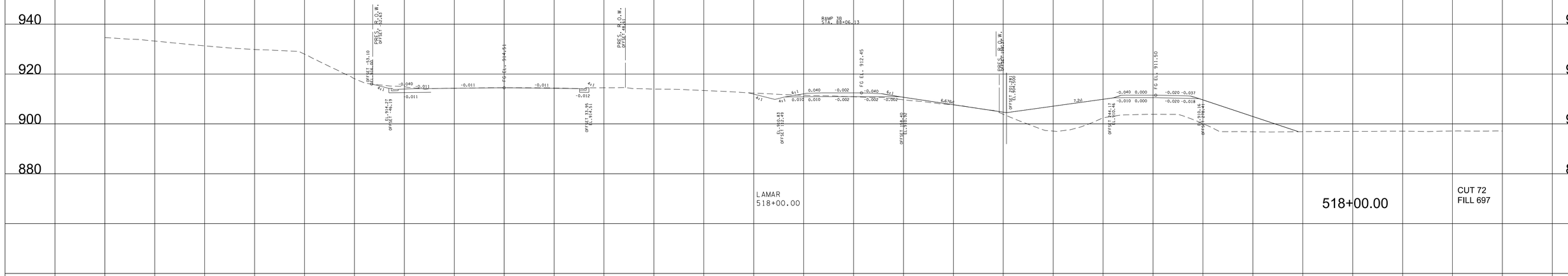
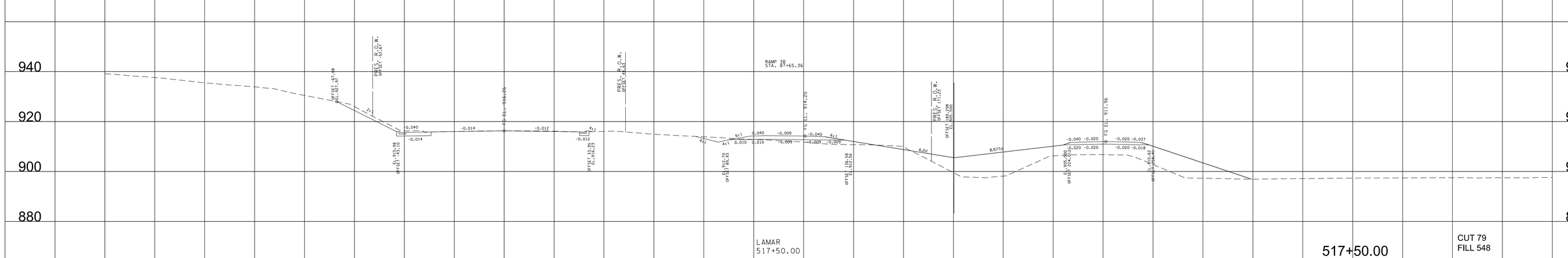
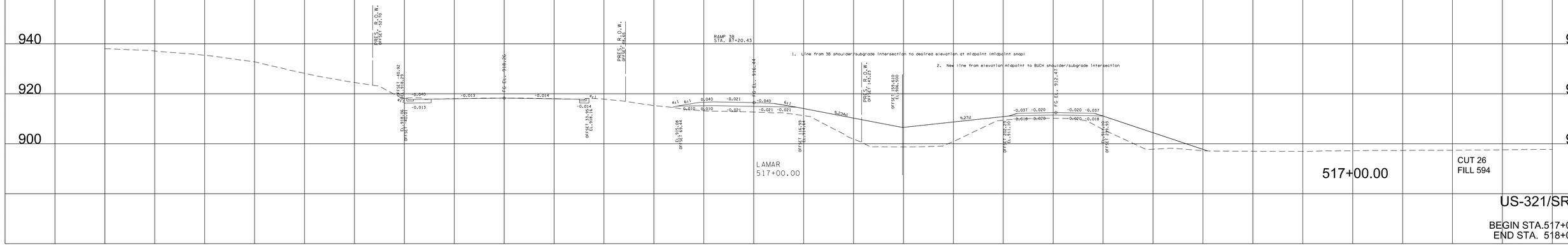
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	487
SR - 162		BLOUNT COUNTY	







US-321/SR-73

BEGIN STA.517+00.00
END STA. 518+00.00

9/7/2022 4:21:44 PM
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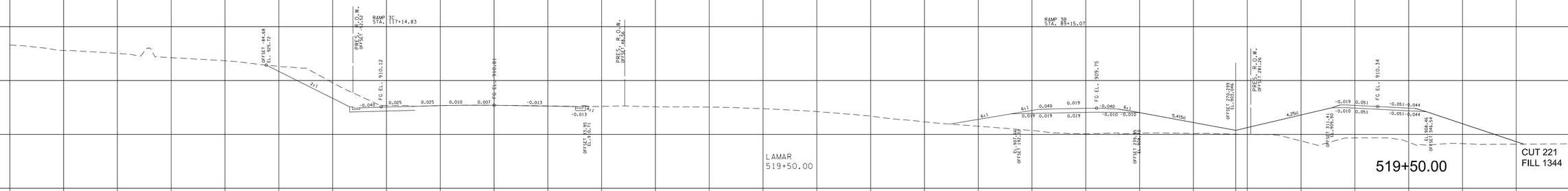
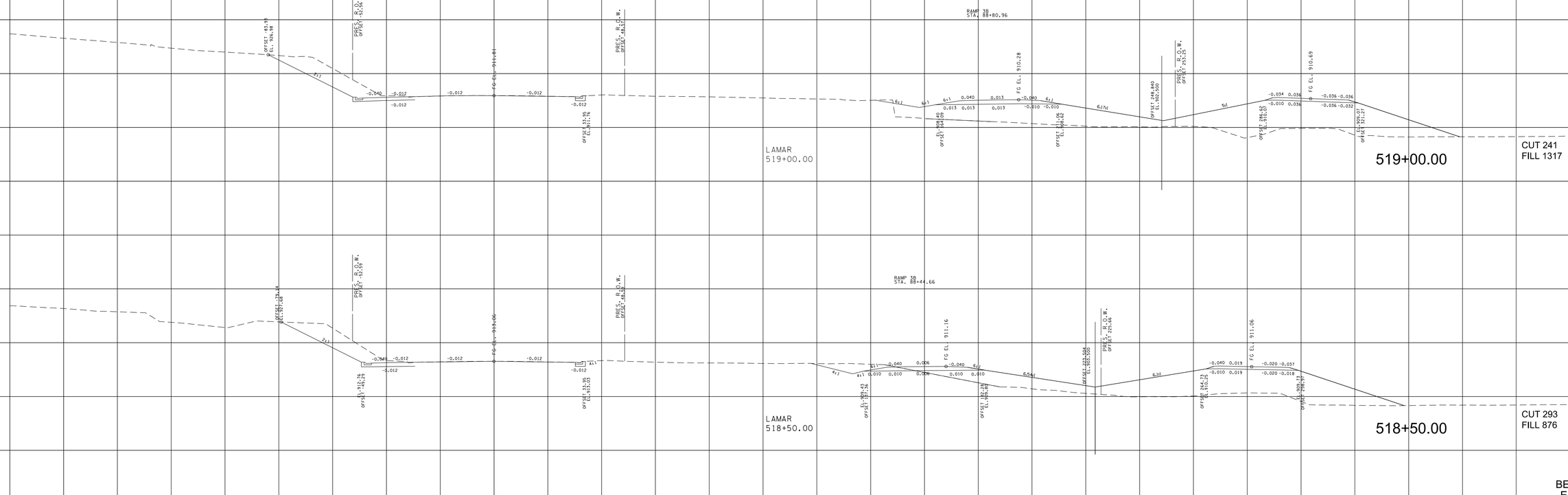
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	488
SR - 162		BLOUNT COUNTY	





US-321/SR-73

BEGIN STA.518+50.00
END STA. 519+50.00

9/7/2022 4:21:45 PM
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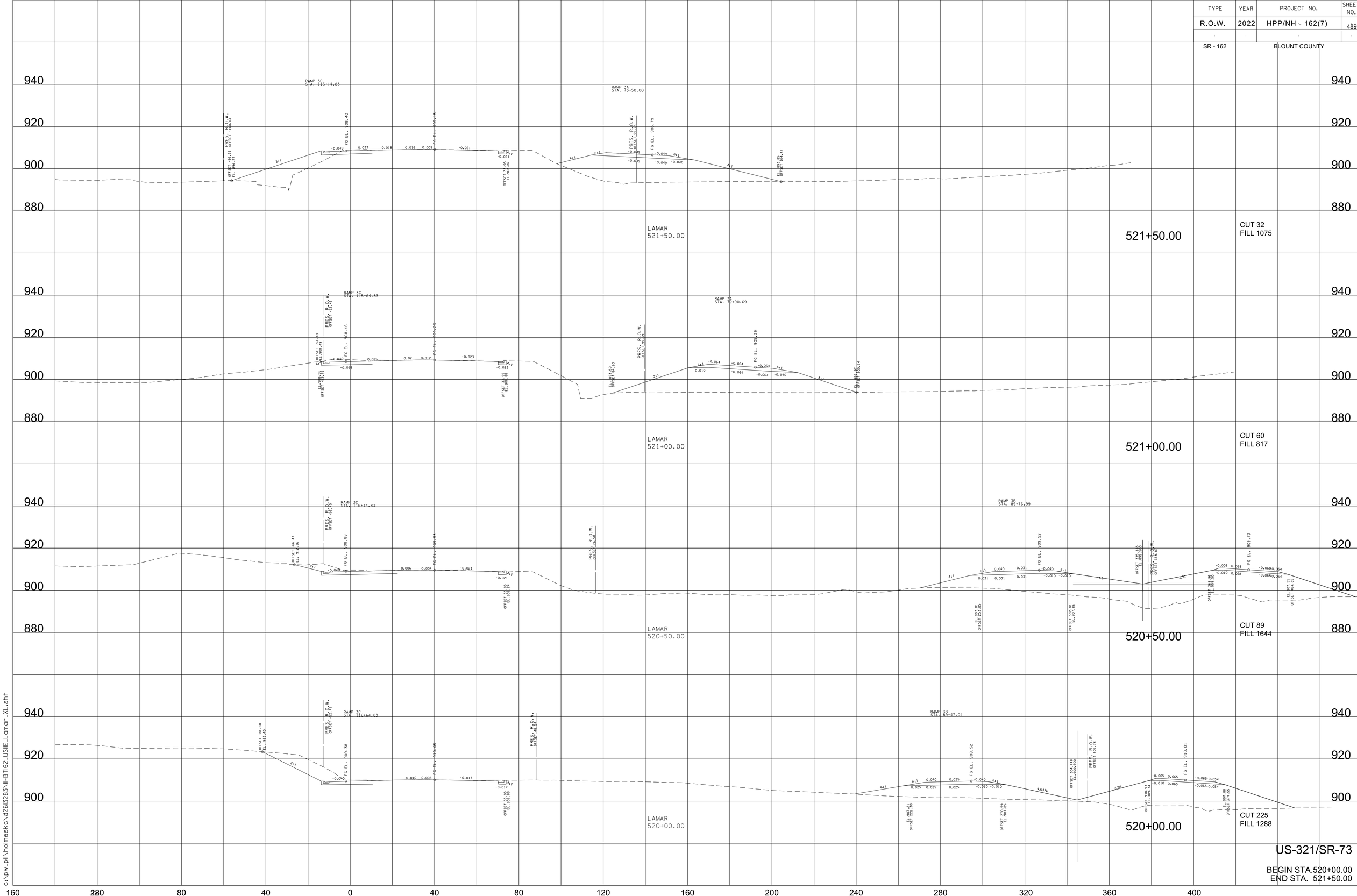
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	489
SR - 162		BLOUNT COUNTY	



US-321/SR-73

BEGIN STA.520+00.00
END STA. 521+50.00

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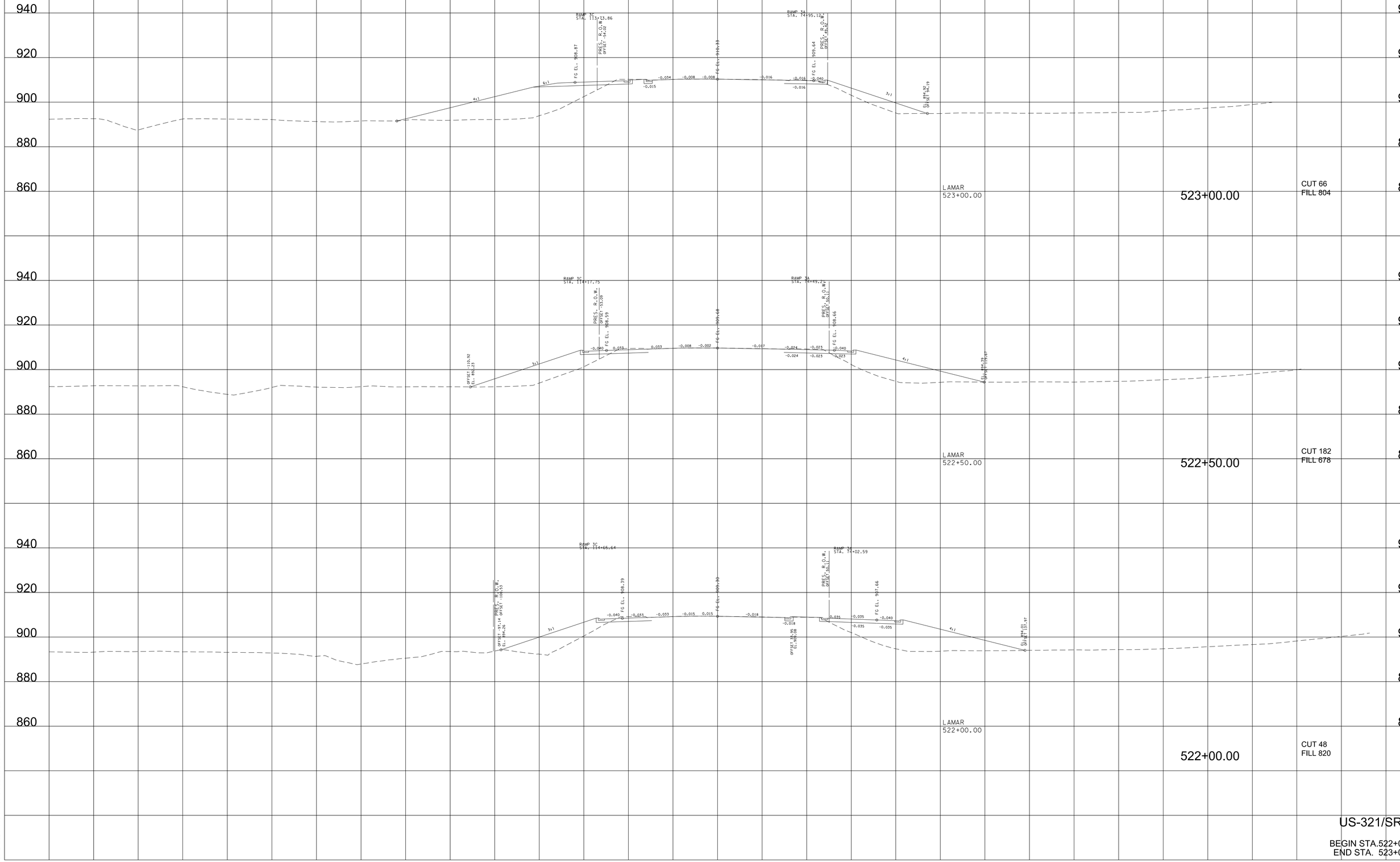
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	490
SR - 162		BLOUNT COUNTY	



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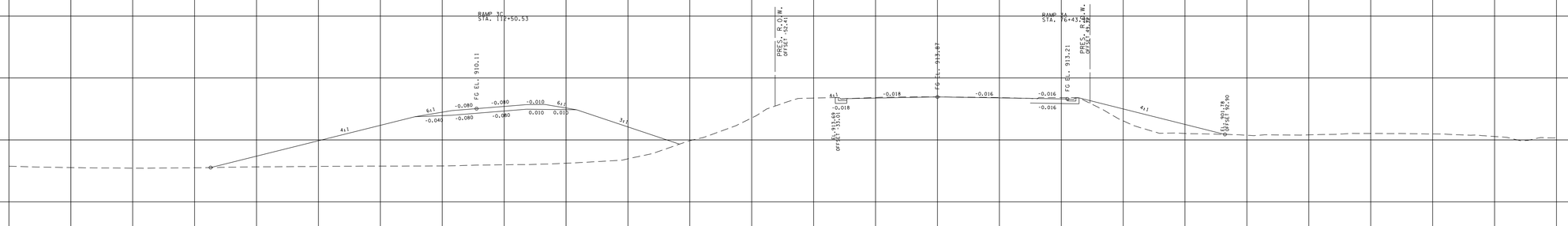
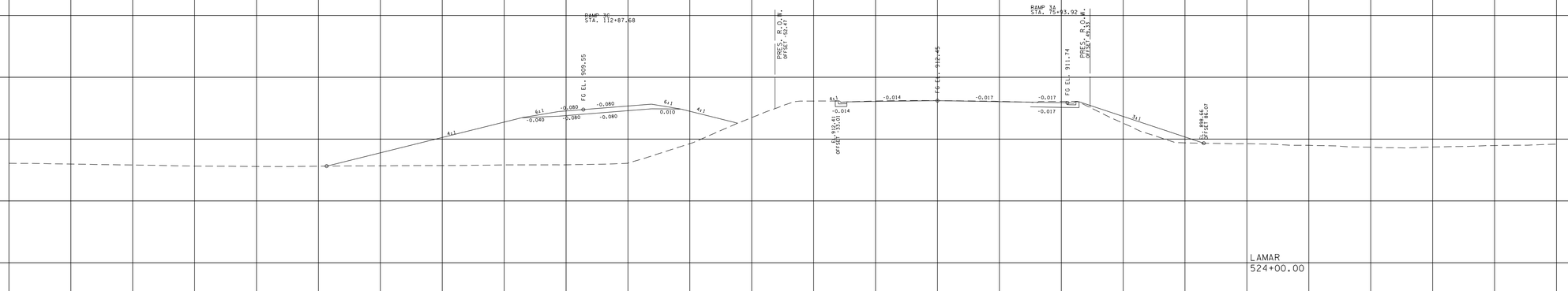
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	491
SR - 162		BLOUNT COUNTY	



LAMAR
524+50.00

524+50.00

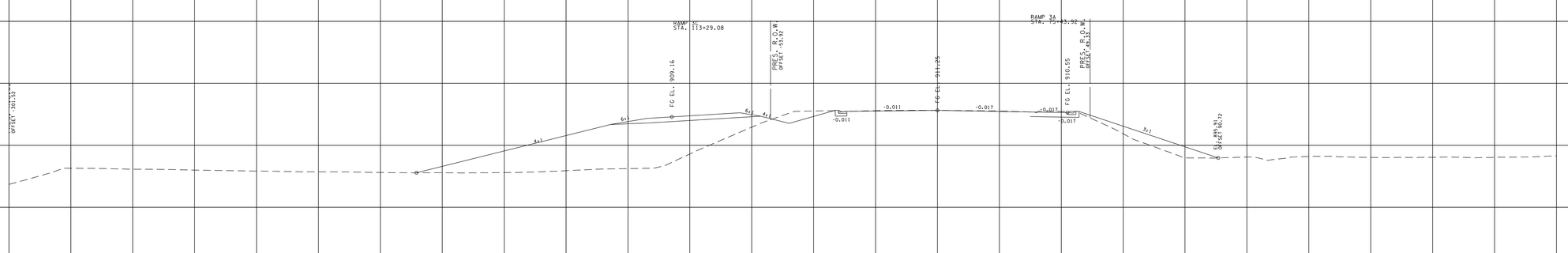
CUT 39
FILL 1834



LAMAR
524+00.00

524+00.00

CUT 38
FILL 1449



LAMAR
523+50.00

523+50.00

CUT 77
FILL 1059

US-321/SR-73

BEGIN STA.523+50.00
END STA. 524+50.00

9/7/2022 4:21:47 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	492
SR - 162		BLOUNT COUNTY	

US-321/SR-73

BEGIN STA.525+00.00
END STA. 526+00.00

9/7/2022 4:21:48 PM
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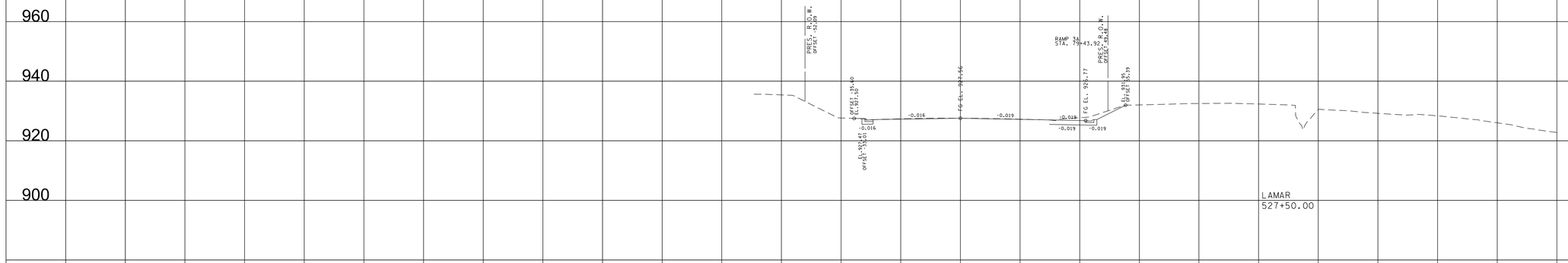
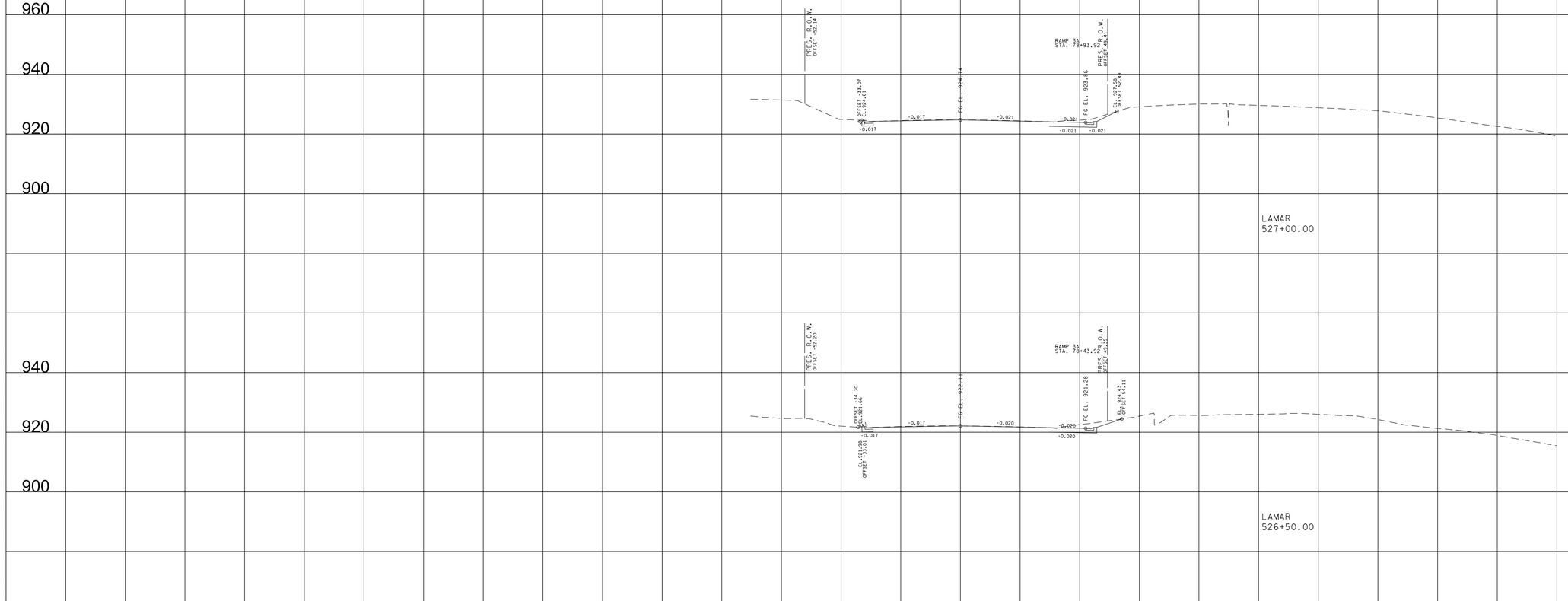
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	493
SR - 162		BLOUNT COUNTY	





US-321/SR-73

BEGIN STA.526+50.00
END STA. 527+50.00

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9/7/2022 4:21:48 PM
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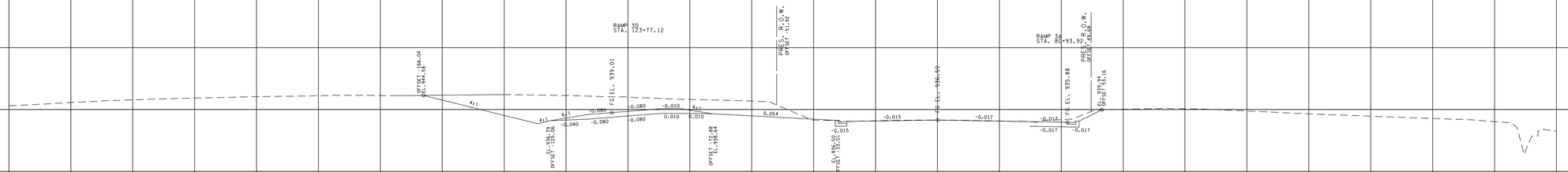
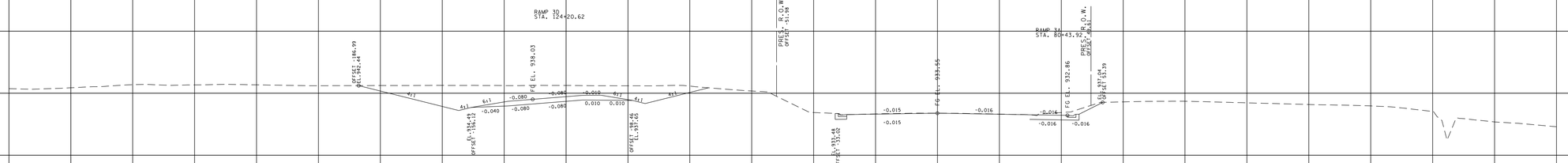
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	494
SR - 162		BLOUNT COUNTY	



LAMAR
529+00.00

529+00.00

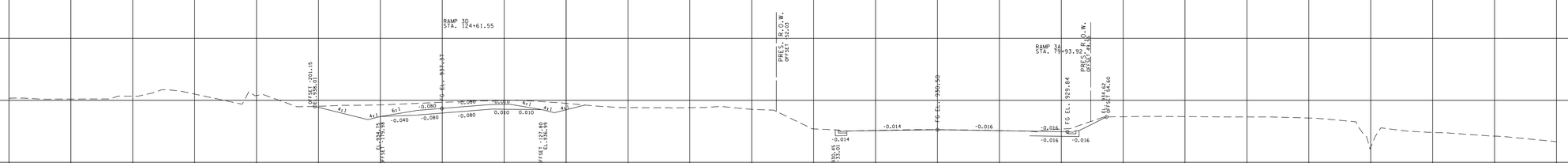
CUT 762
FILL 2



LAMAR
528+50.00

528+50.00

CUT 657
FILL 0



LAMAR
528+00.00

528+00.00

CUT 269
FILL 22

US-321/SR-73

BEGIN STA.528+00.00
END STA. 529+00.00

9/7/2022 4:21:49 PM
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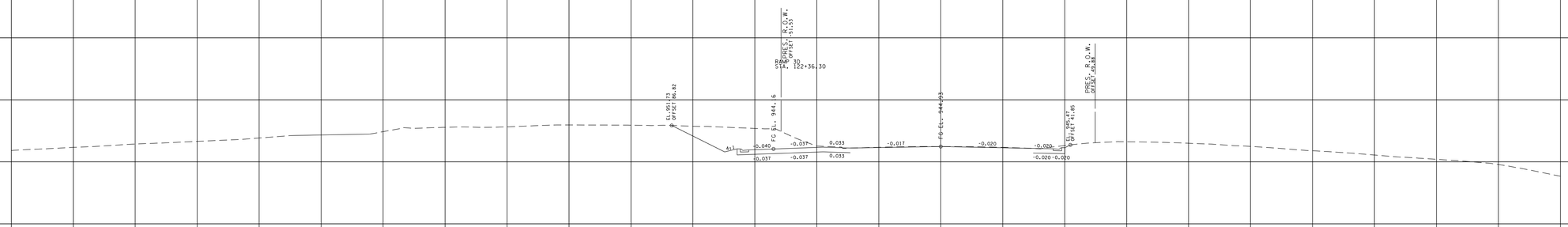
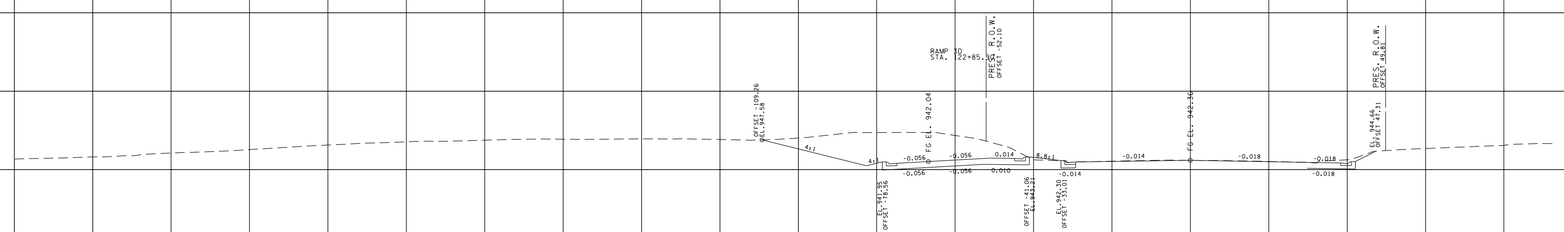
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	495
SR - 162		BLOUNT COUNTY	



LAMAR
530+50.00

530+50.00

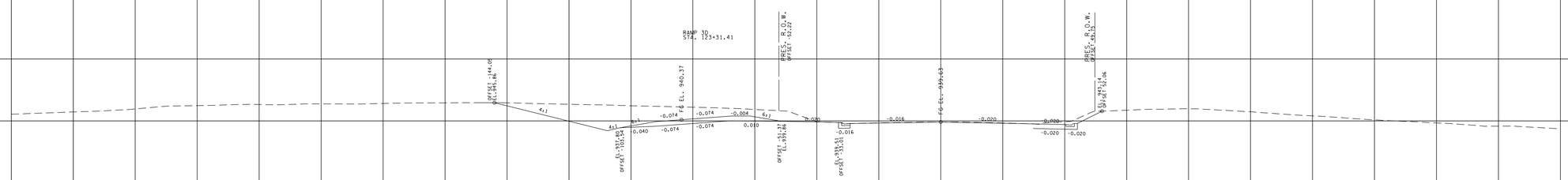
CUT 395
FILL 0



LAMAR
530+00.00

530+00.00

CUT 486
FILL 3



LAMAR
529+50.00

529+50.00

CUT 587
FILL 0

US-321/SR-73

BEGIN STA.529+50.00
END STA. 530+50.00

9/7/2022 4:21:50 PM
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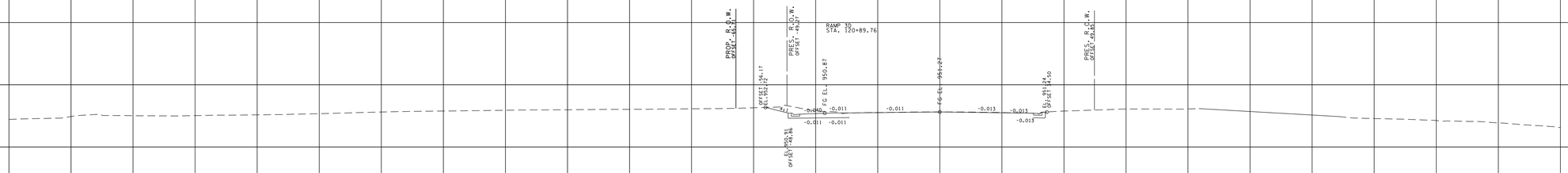
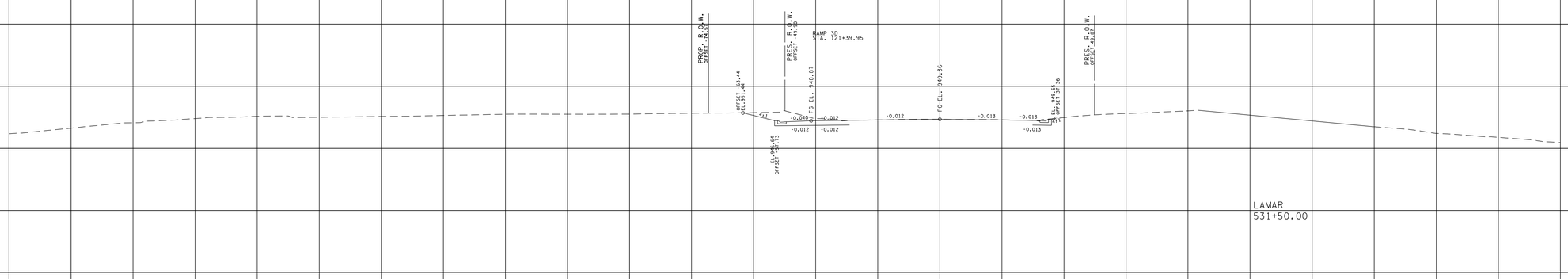
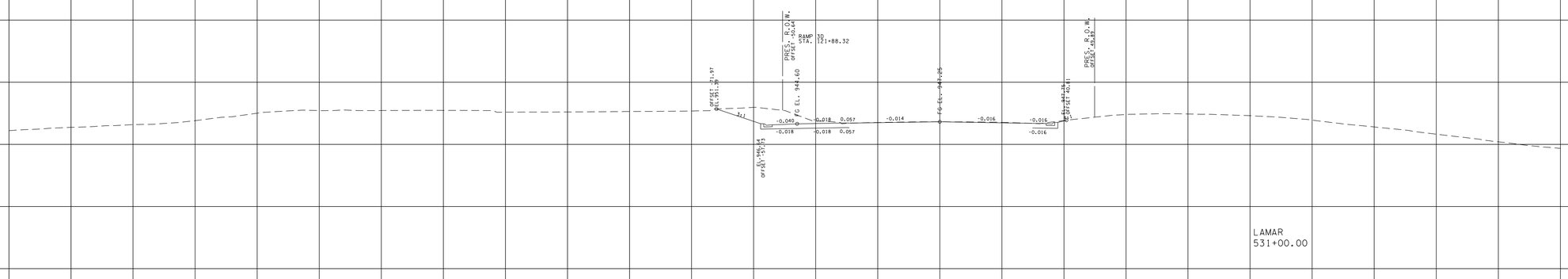
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	496
SR - 162		BLOUNT COUNTY	







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US-321/SR-73

BEGIN STA.531+00.00
END STA. 532+00.00

9/7/2022 4:21:50 PM
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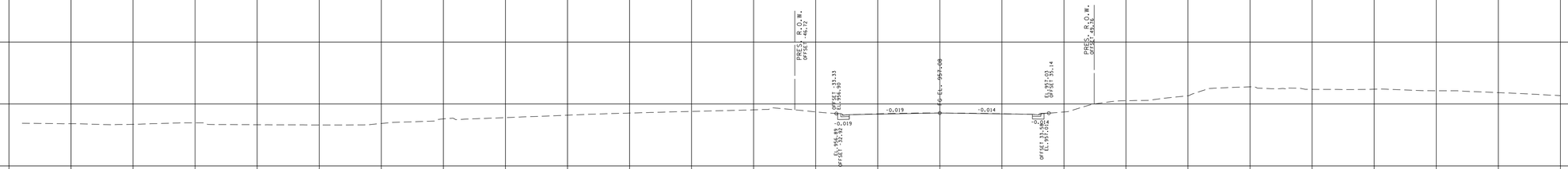
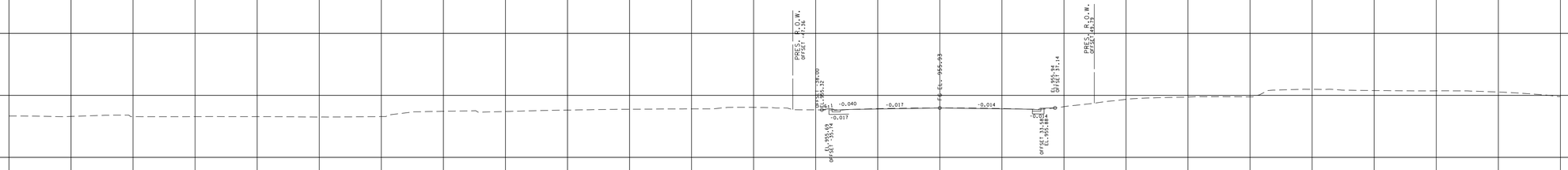
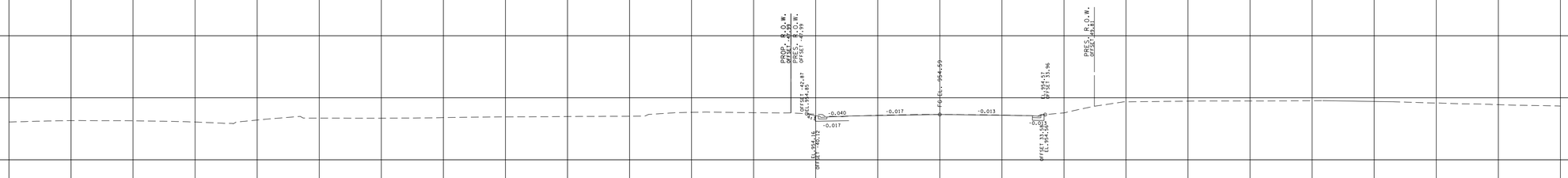
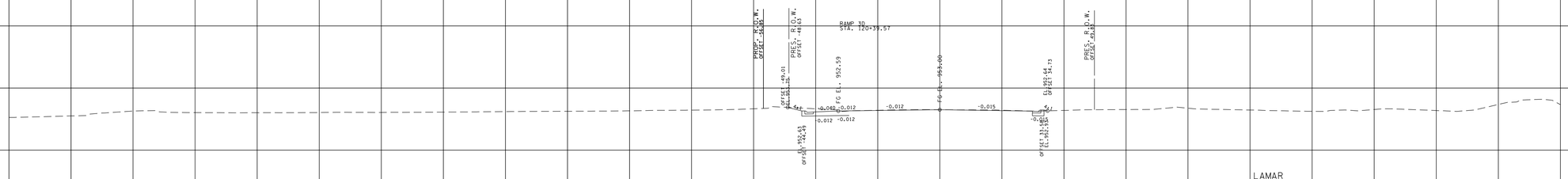
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	497
SR - 162		BLOUNT COUNTY	









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US-321/SR-73

BEGIN STA.532+50.00
END STA. 534+00.00

9/7/2022 4:21:51 PM
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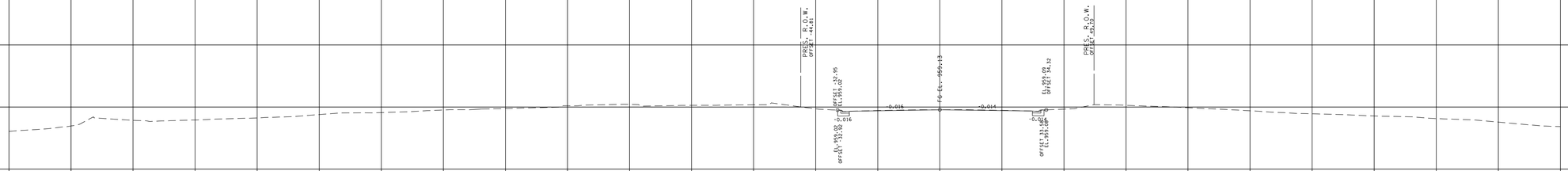
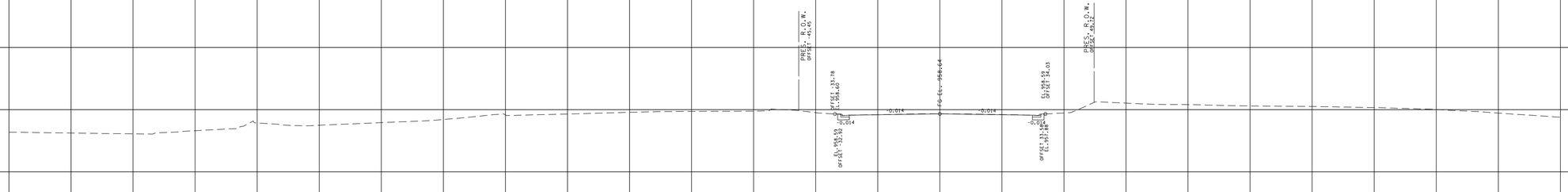
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	498
SR - 162		BLOUNT COUNTY	



LAMAR
535+50.00

535+50.00

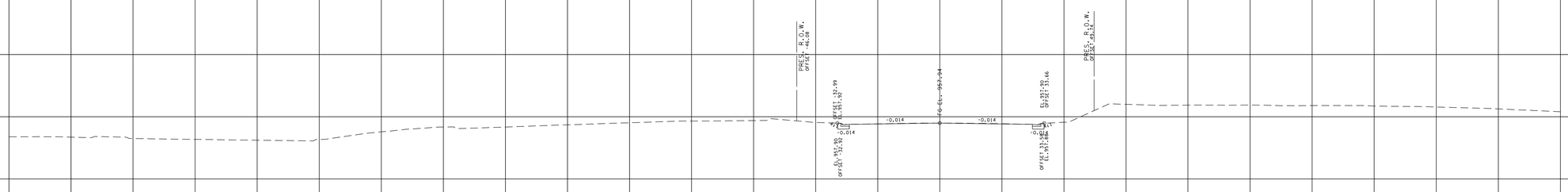
CUT 12
FILL 0



LAMAR
535+00.00

535+00.00

CUT 12
FILL 0



LAMAR
534+50.00

534+50.00

CUT 12
FILL 0

US-321/SR-73

BEGIN STA.534+50.00
END STA. 535+50.00

9/7/2022 4:21:52 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	499
SR - 162		BLOUNT COUNTY	

US-321/SR-73

BEGIN STA.536+00.00
END STA. 537+00.00

9/7/2022 4:21:52 PM
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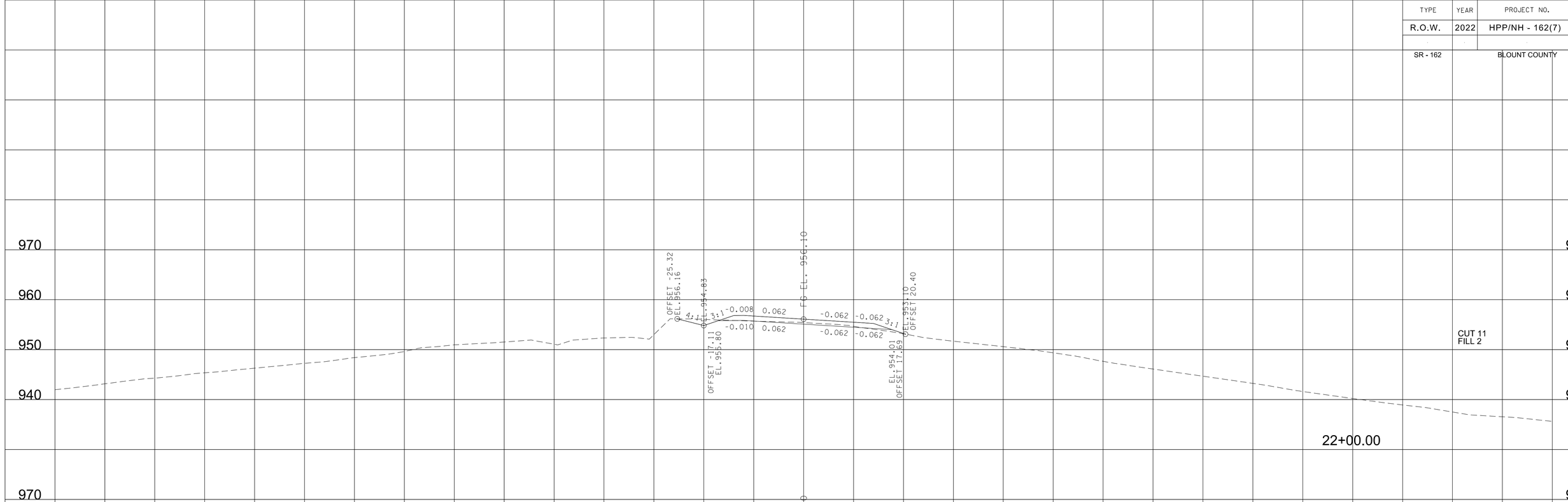
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	500
SR - 162		BLOUNT COUNTY	



BUCHANAN RD

BEGIN STA. 21+00.00
END STA. 22+00.00

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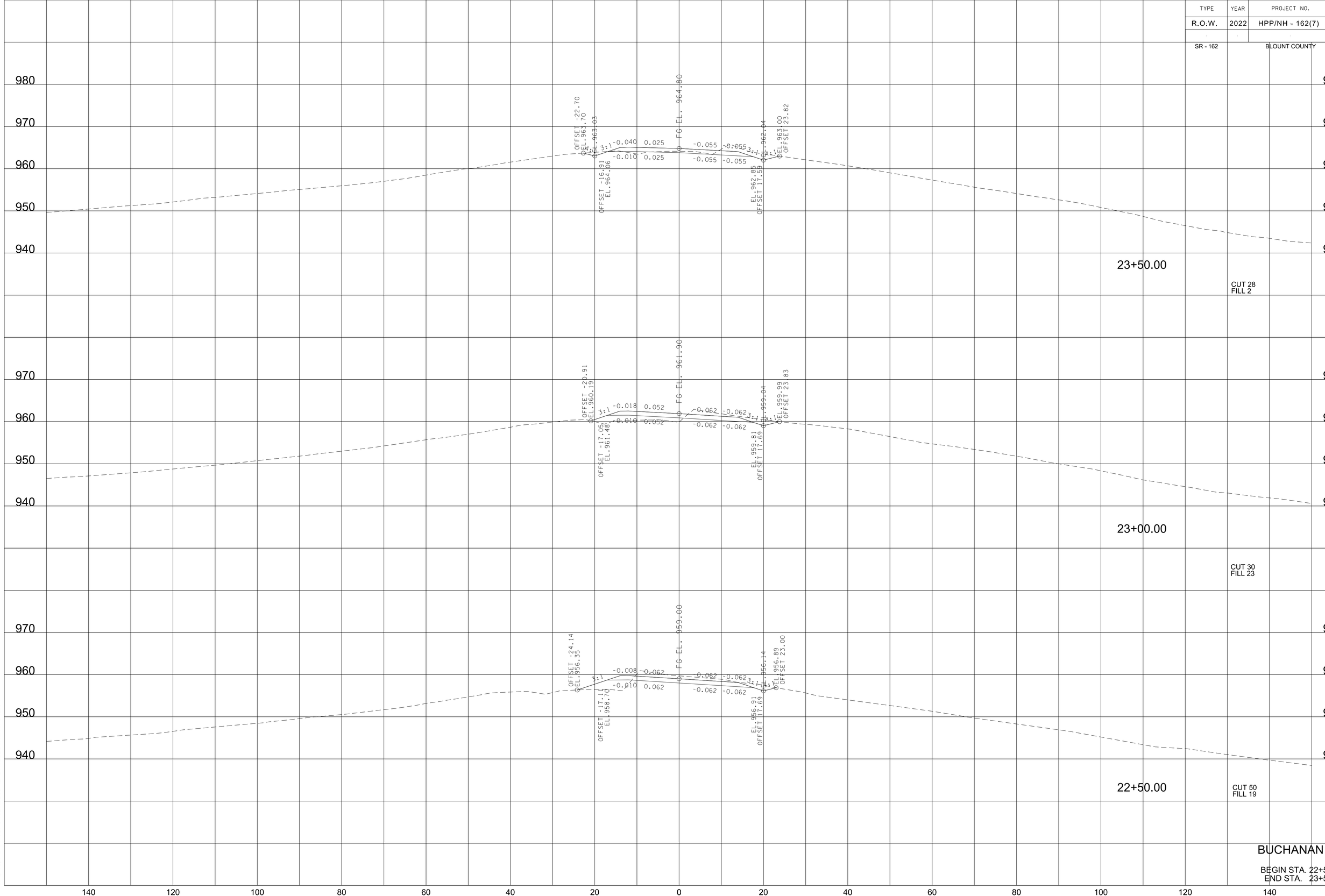
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	501
SR - 162		BLOUNT COUNTY	

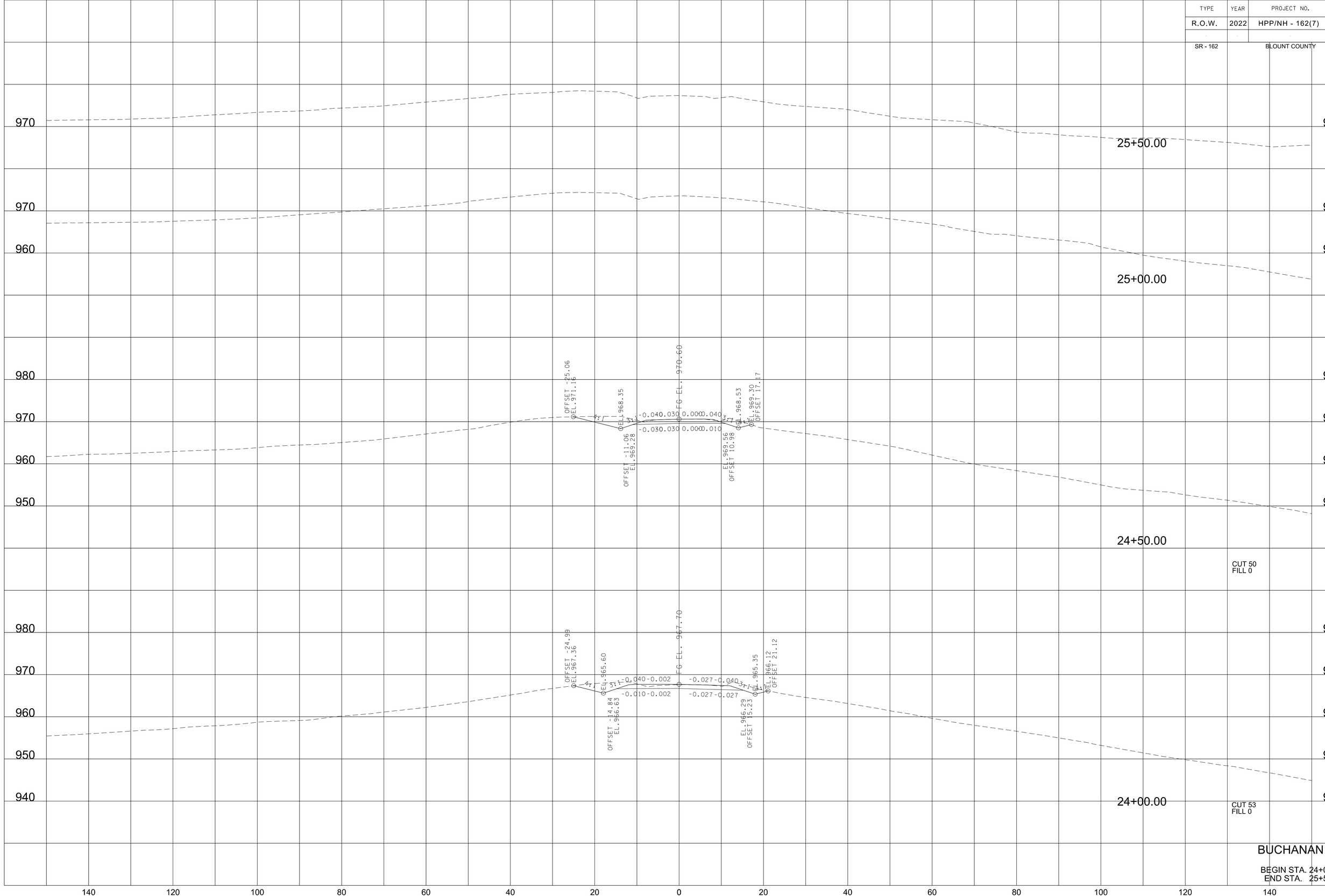


BUCHANAN RD

BEGIN STA. 22+50.00
END STA. 23+50.00

9/7/2022 4:22:02 PM
c:\pw_pl\holmesck\d2613283\l2-BT162_Buchanan_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	502
SR - 162		BLOUNT COUNTY	



BUCHANAN RD

BEGIN STA. 24+00.00
END STA. 25+50.00

9/7/2022 4:22:02 PM
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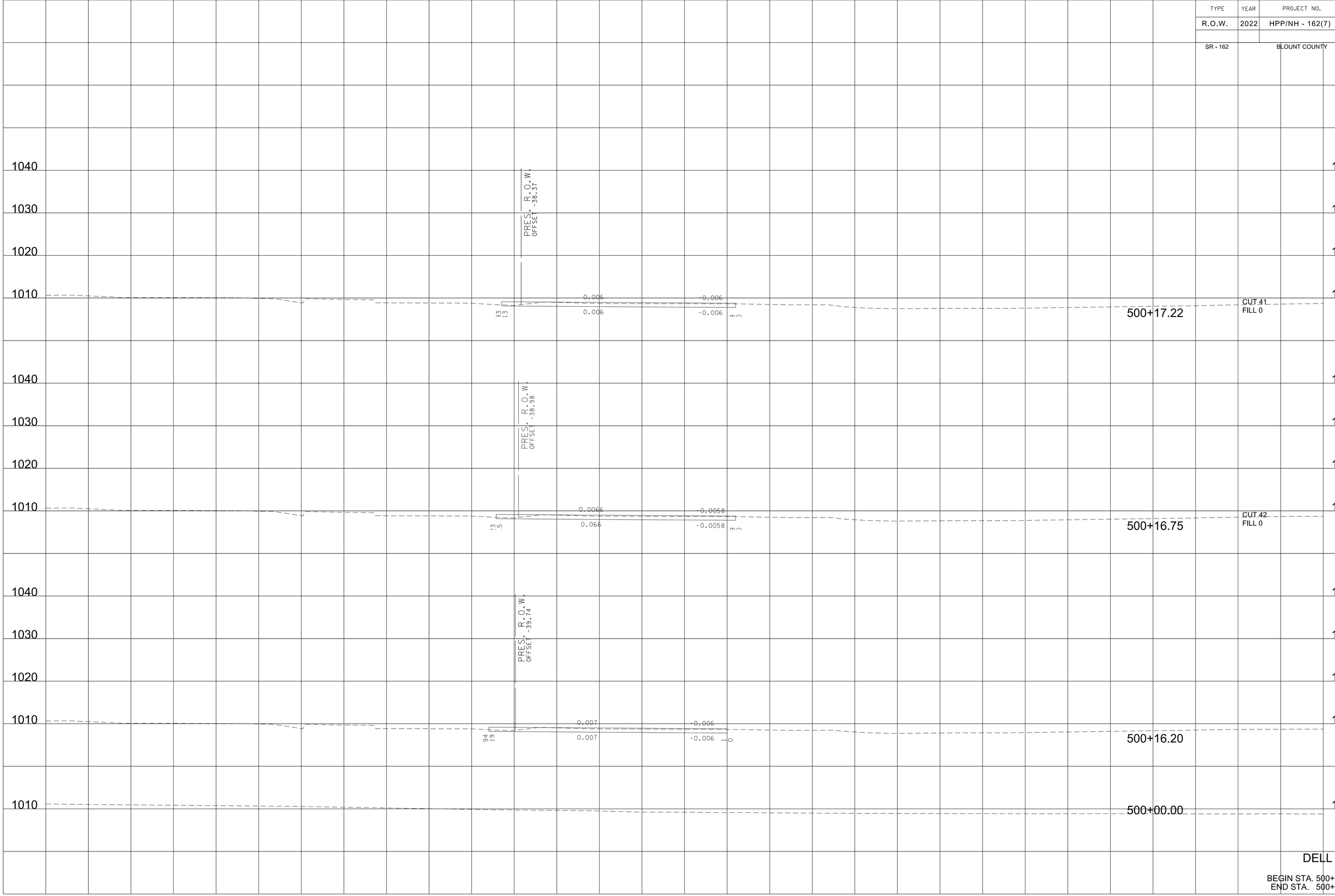
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	503
SR - 162		BLOUNT COUNTY	



DELL RD.

BEGIN STA. 500+00.00
END STA. 500+17.22

9/7/2022 4:22:18 PM
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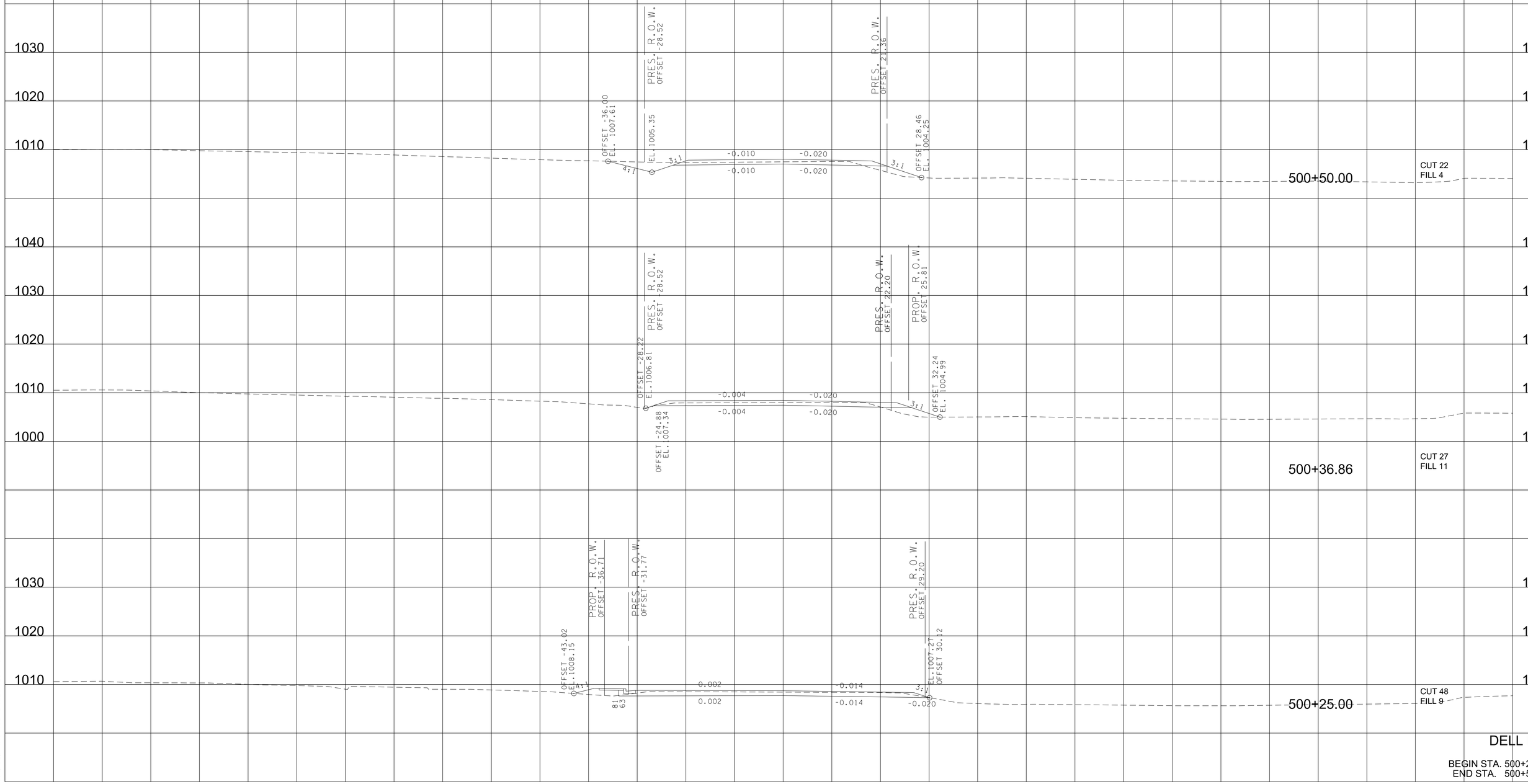
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	504
SR - 162		BLOUNT COUNTY	



DELL RD.

BEGIN STA. 500+25.00
END STA. 500+50.00

9/7/2022 4:22:19 PM
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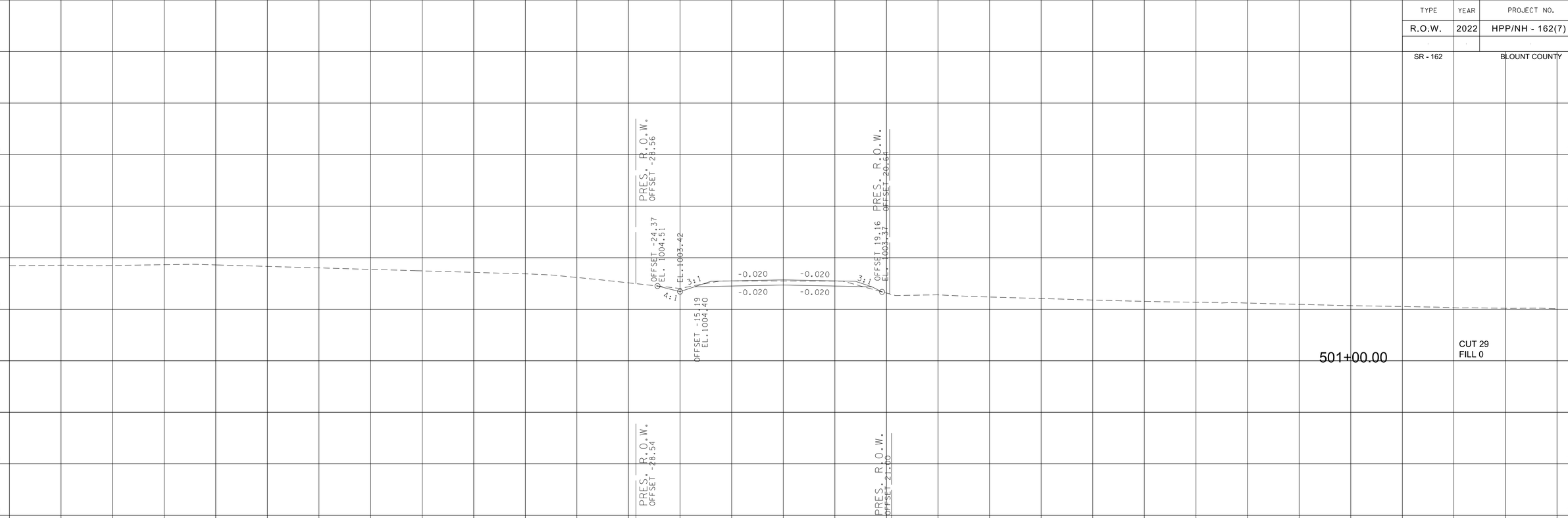
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	505
SR - 162		BLOUNT COUNTY	



DELL RD.

BEGIN STA. 500+69.34
END STA. 501+00.00

9/7/2022 4:22:20 PM
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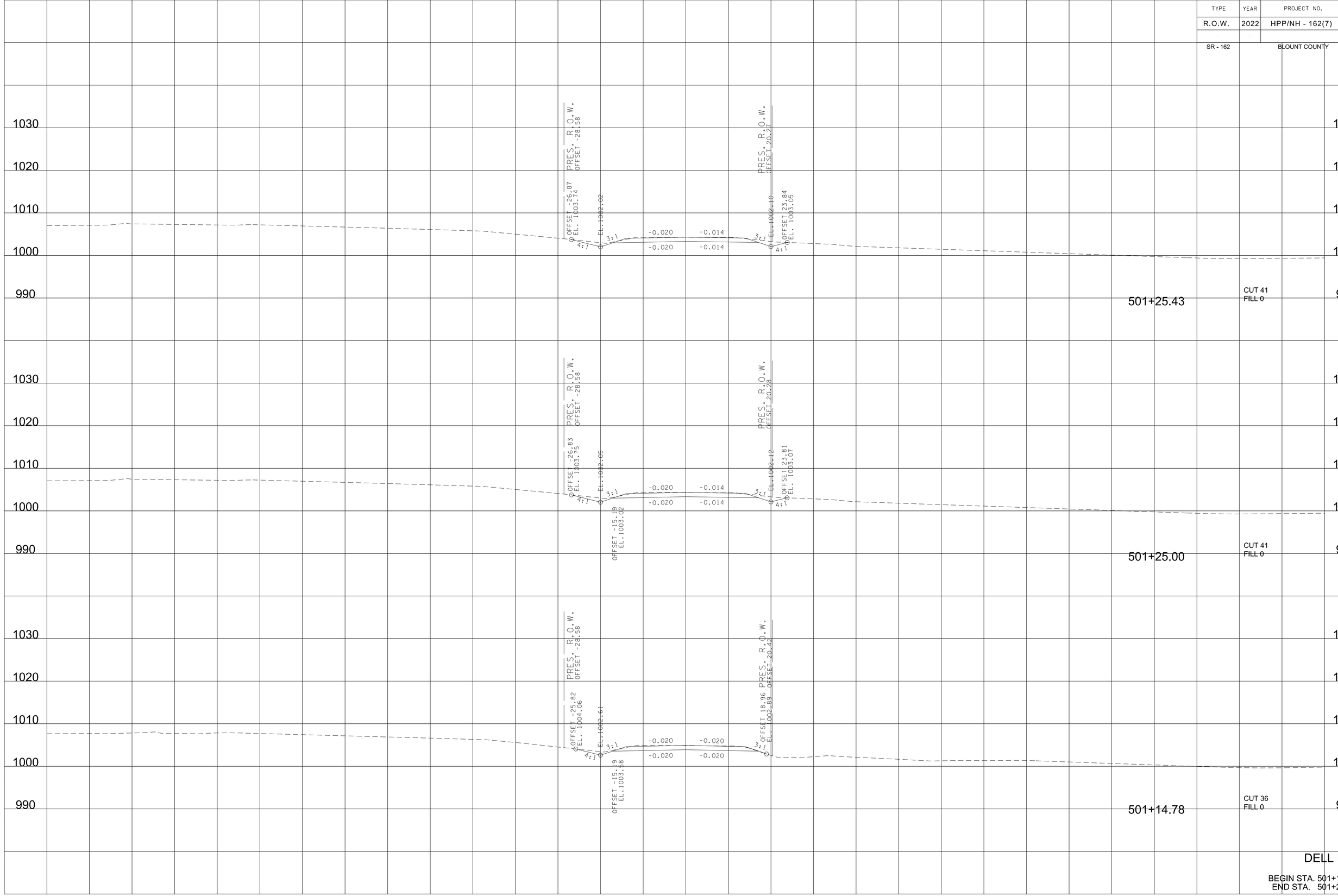
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	506
SR - 162		BLOUNT COUNTY	



9/7/2022 4:22:20 PM
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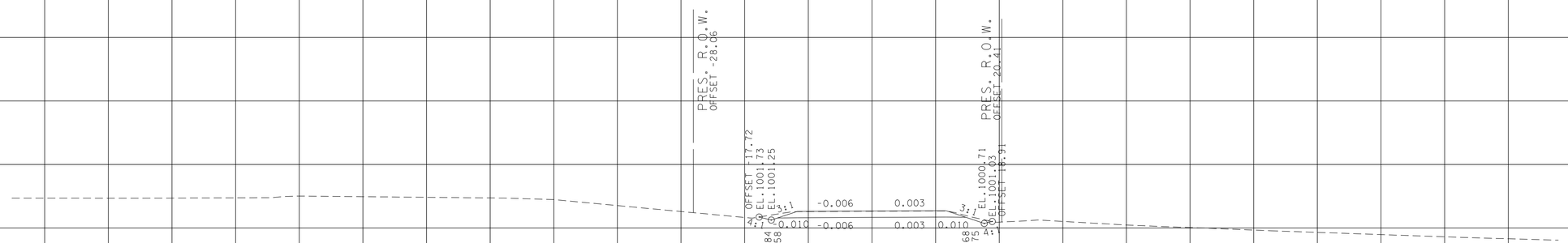
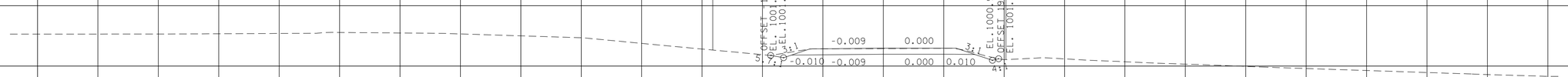
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	507
SR - 162		BLOUNT COUNTY	



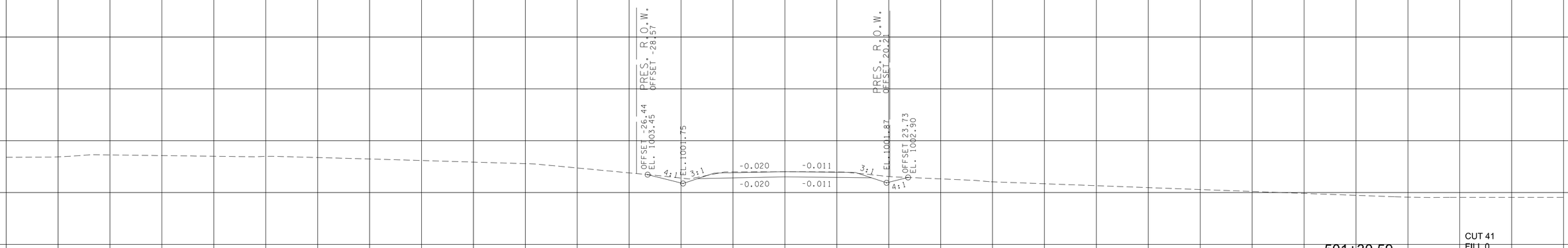
501+55.00

CUT 30
FILL 0



501+50.00

CUT 31
FILL 0



501+30.59

CUT 41
FILL 0

DELL RD.

BEGIN STA. 501+30.59
END STA. 501+55.00

9/7/2022 4:22:21 PM
c:\pw_pl\holmesk\d2613283\13-BT162_Dell_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	508
SR - 162		BLOUNT COUNTY	

502+40.35

502+25.00

502+00.00

501+75.00

PRES. R.O.W.
OFFSET 22.65

PRES. R.O.W.
OFFSET 21.17

1030
1020
1010
1000

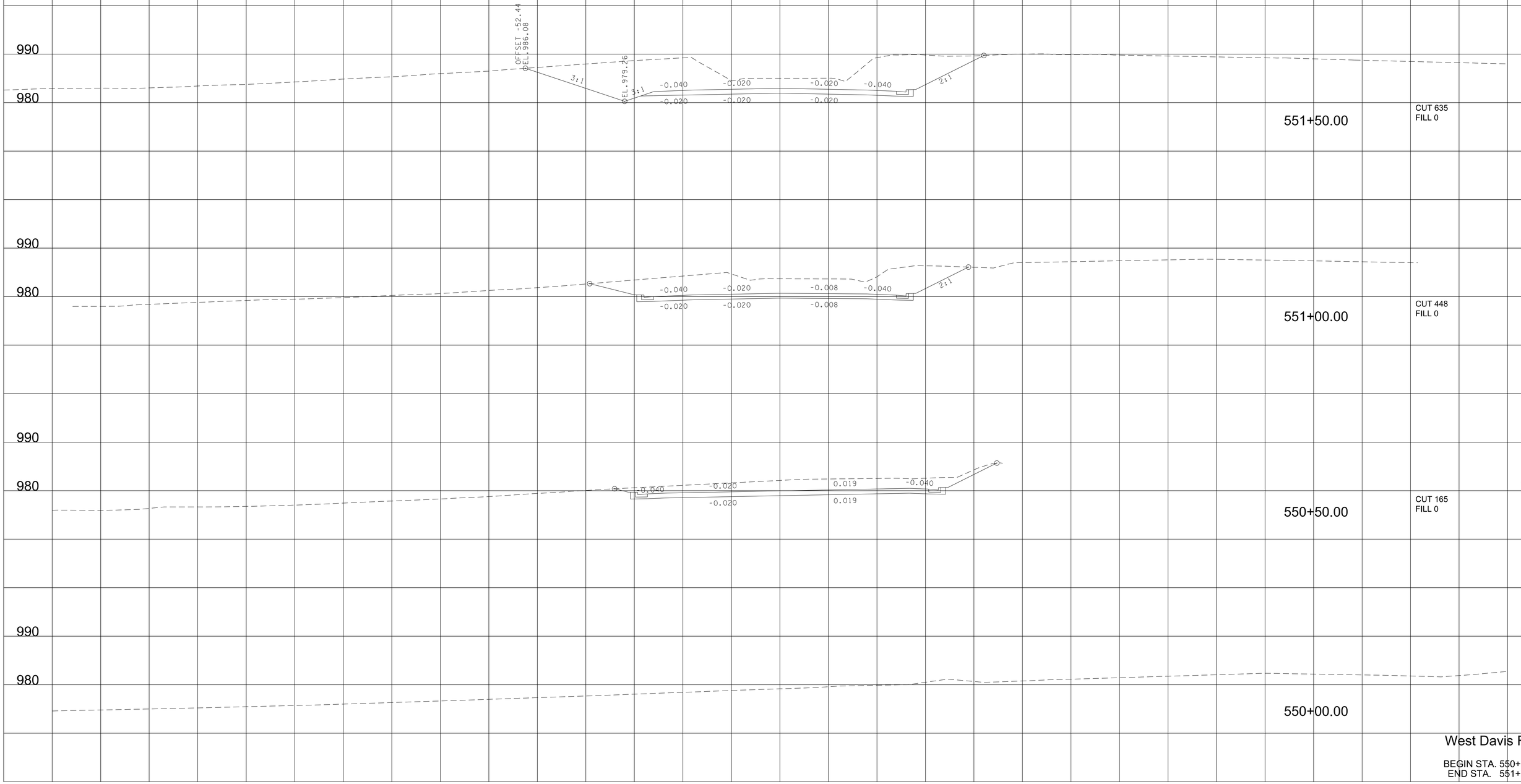
140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

DELL RD.

BEGIN STA. 501+75.00
END STA. 502+40.35

9/7/2022 4:22:21 PM
c:\pw_pl\holmesk\d2613283\13-BT162_Dell_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	509
SR - 162		BLOUNT COUNTY	



West Davis Ford

BEGIN STA. 550+00.00
END STA. 551+50.00

9/7/2022 4:22:30 PM
c:\pw_pll\holmesk\d2632831\i4-BT162-WDavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	510
SR - 162		BLOUNT COUNTY	

990
980

554+00.00

CUT 120
FILL 0

990
980

553+50.00

CUT 221
FILL 0

990
980

553+00.00

-0.099 0.009
-0.099 0.009

CUT 283
FILL 0

1000
990
980

552+50.00

OFFSET -46.7'
EL. 990.00

2:1
EL. 978.24
3:1
-0.072 -0.072 -0.019 -0.040
-0.072 -0.072 -0.019 -0.019
3:1
EL. 979.08
2:1

CUT 503
FILL 0

1000
990
980

552+00.00

2:1
EL. 979.01
3:1
-0.044 -0.044 -0.020 -0.040
-0.044 -0.044 0.020 -0.020
3:1
EL. 979.67
2:1

CUT 692
FILL 0

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

West Davis Ford

BEGIN STA. 552+00.00
END STA. 554+00.00

9/7/2022 4:22:30 PM
c:\pw_pll\holmesk\c\d2632831\i4-BT162-WDavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	511
SR - 162	BLOUNT COUNTY		

554+50.00

554+48.64

980

970

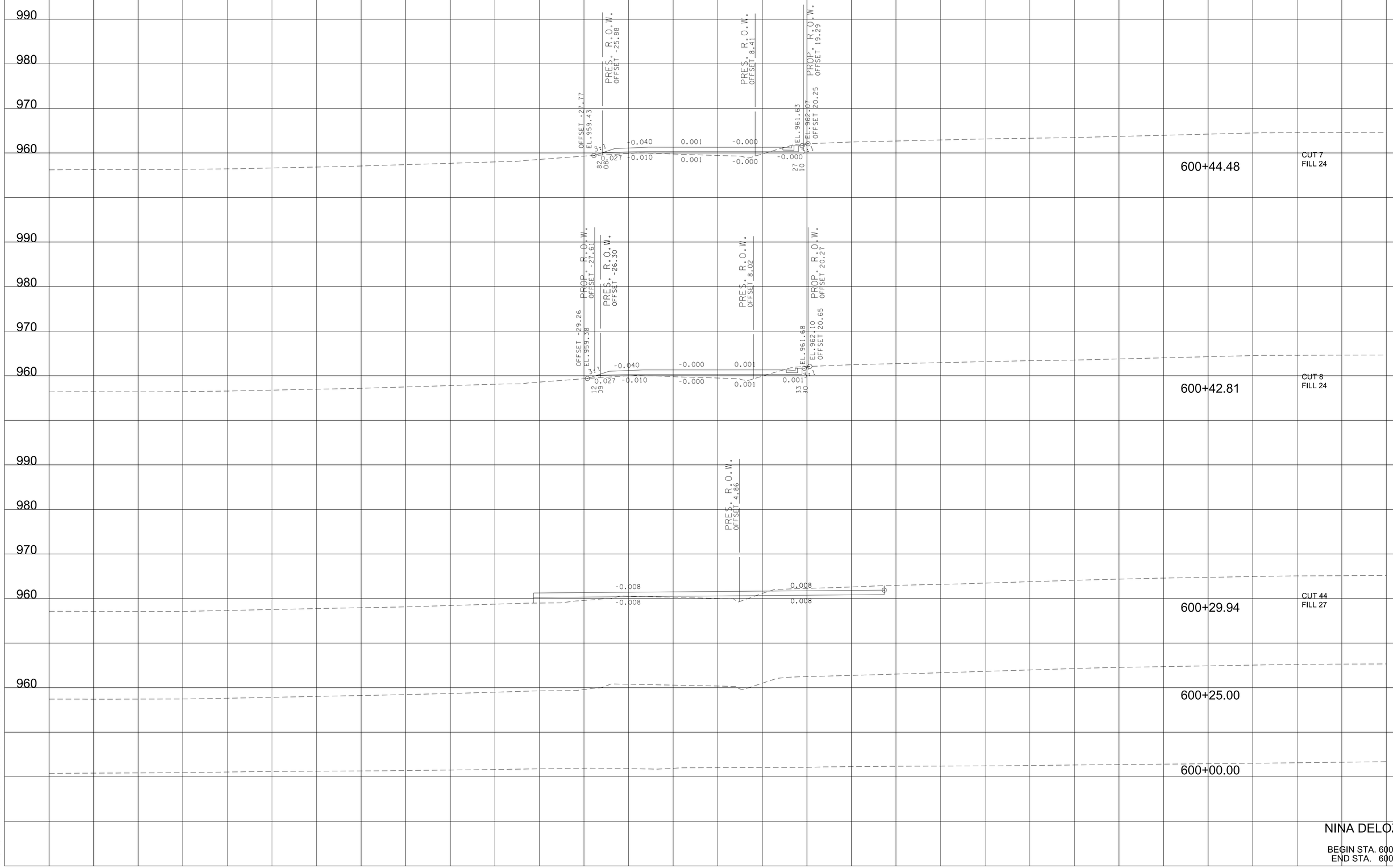
West Davis Ford

BEGIN STA. 554+48.64
END STA. 554+50.00

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

9/7/2022 4:22:31 PM
c:\pw_pl\holmesk\c\d2632831\i4-BT162-WDavisFord_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	512
SR - 162		BLOUNT COUNTY	

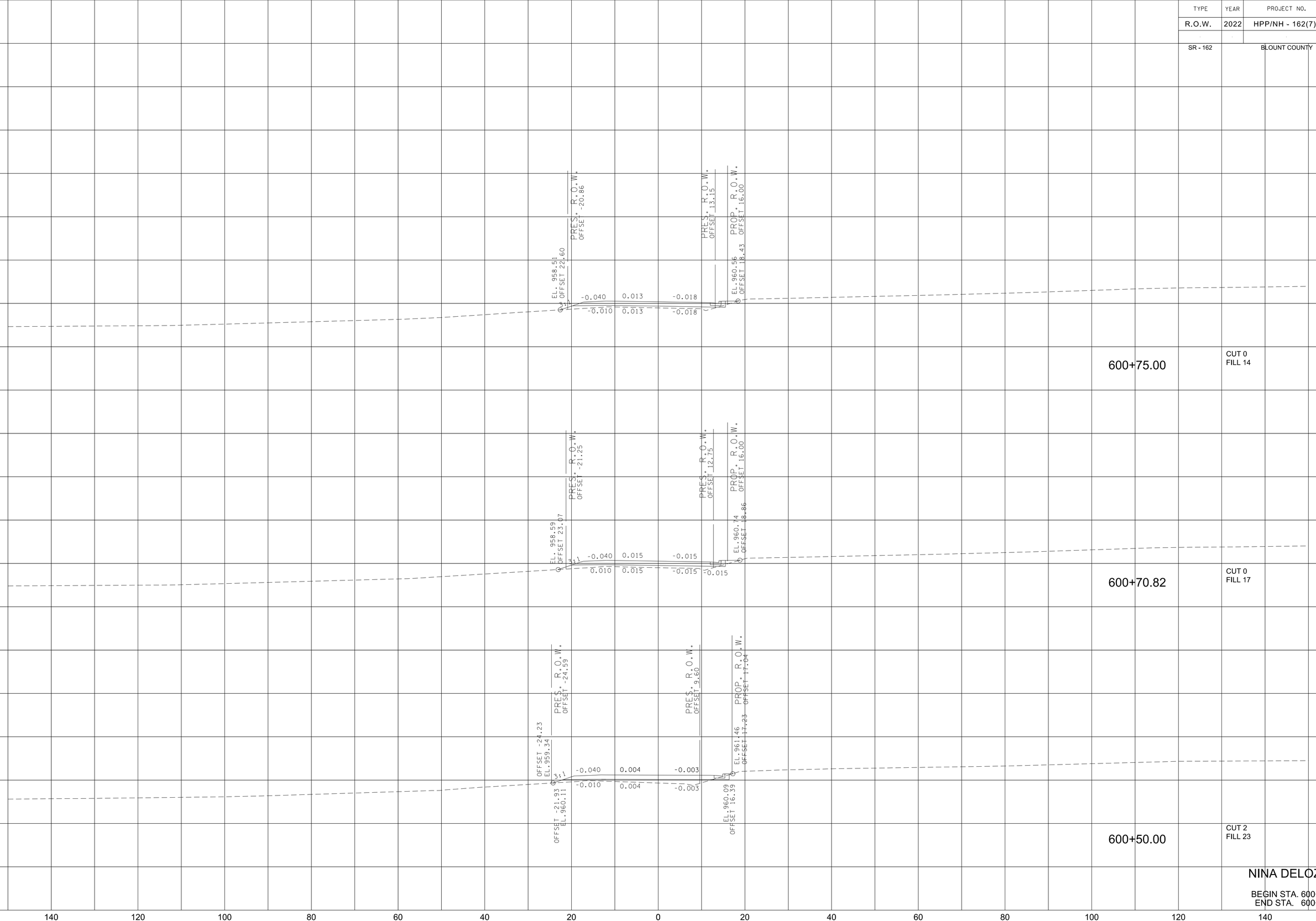


NINA DELOZIER

BEGIN STA. 600+00.00
END STA. 600+44.48

9/7/2022 4:23:13 PM
c:\pw_pll\holmesk\d2613283\15-BT162-NinaDel_XL_sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	513
SR - 162		BLOUNT COUNTY	

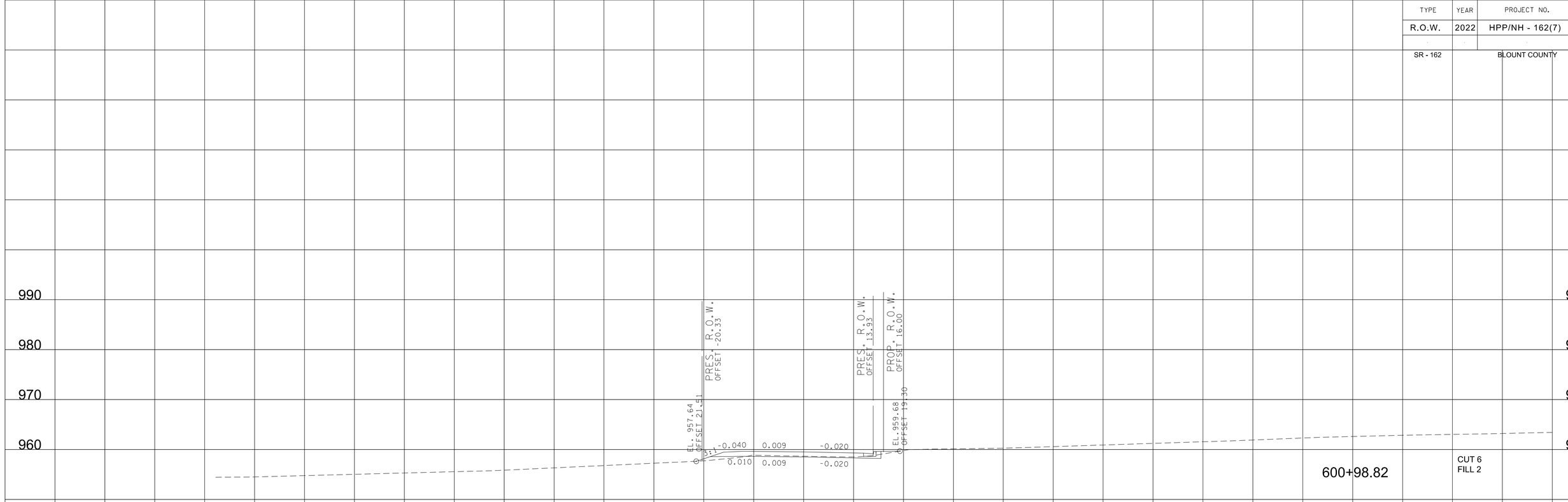


NINA DELOZIER

BEGIN STA. 600+50.00
END STA. 600+75.00

9/7/2022 4:23:13 PM
c:\pw_pi\holmesk\d2613283\15-B1162-NinaDel_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	514
SR - 162		BLOUNT COUNTY	



9/7/2022 4:23:14 PM
c:\pw_pl\holmesk\d2613283\15-BT162-NinaDel_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	515
SR - 162		BLOUNT COUNTY	

990
980
970
960

PRES. R.O.W.
OFFSET -22.15

PRES. R.O.W.
OFFSET 12.86

PROP. R.O.W.
OFFSET 14.38

EL. 958.21
OFFSET 14.80

0.040 0.009 -0.020
-0.010 0.009 -0.020

601+50.00

CUT 25
FILL 0

990
980
970
960

PRES. R.O.W.
OFFSET -21.26

PRES. R.O.W.
OFFSET 13.38

PROP. R.O.W.
OFFSET 15.73

EL. 958.97
OFFSET 20.20

0.040 0.009 -0.020
-0.010 0.009 -0.020

601+25.00

CUT 19
FILL 2

990
980
970
960
950

PRES. R.O.W.
OFFSET -20.37

PRES. R.O.W.
OFFSET 13.90

PROP. R.O.W.
OFFSET 16.00

EL. 957.63
OFFSET 21.43

EL. 959.65
OFFSET 19.38

0.040 0.009 -0.020
-0.010 0.009 -0.020

601+00.00

CUT 6
FILL 2

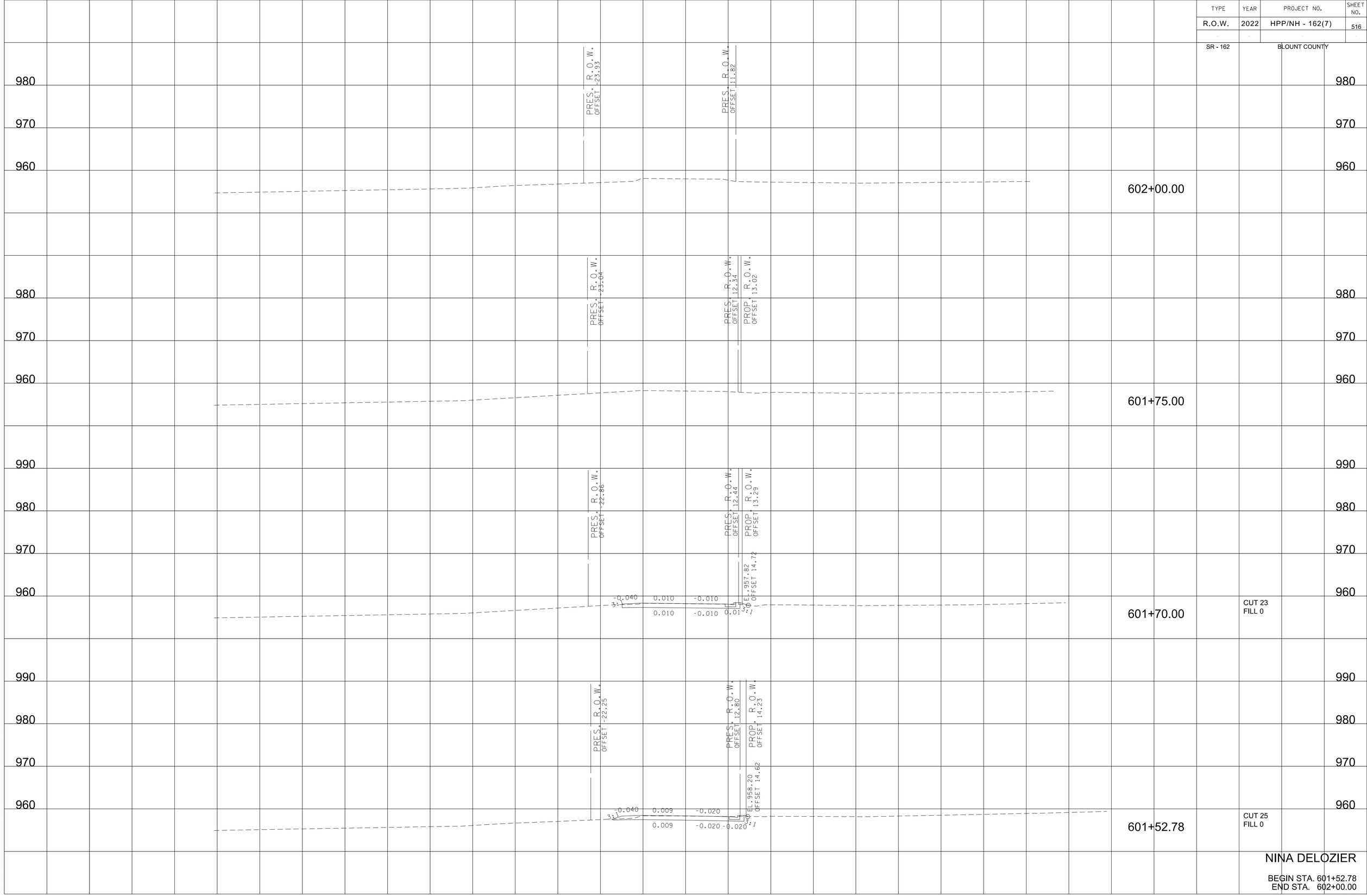
NINA DELOZIER

BEGIN STA. 601+00.00
END STA. 601+50.00

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

9/7/2022 4:23:14 PM
c:\pw_pl\hoimesk:c\d2613283\I5-BT162-NinaDel_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	516
SR - 162		BLOUNT COUNTY	



NINA DELOZIER

BEGIN STA. 601+52.78
END STA. 602+00.00

9/7/2022 4:23:15 PM
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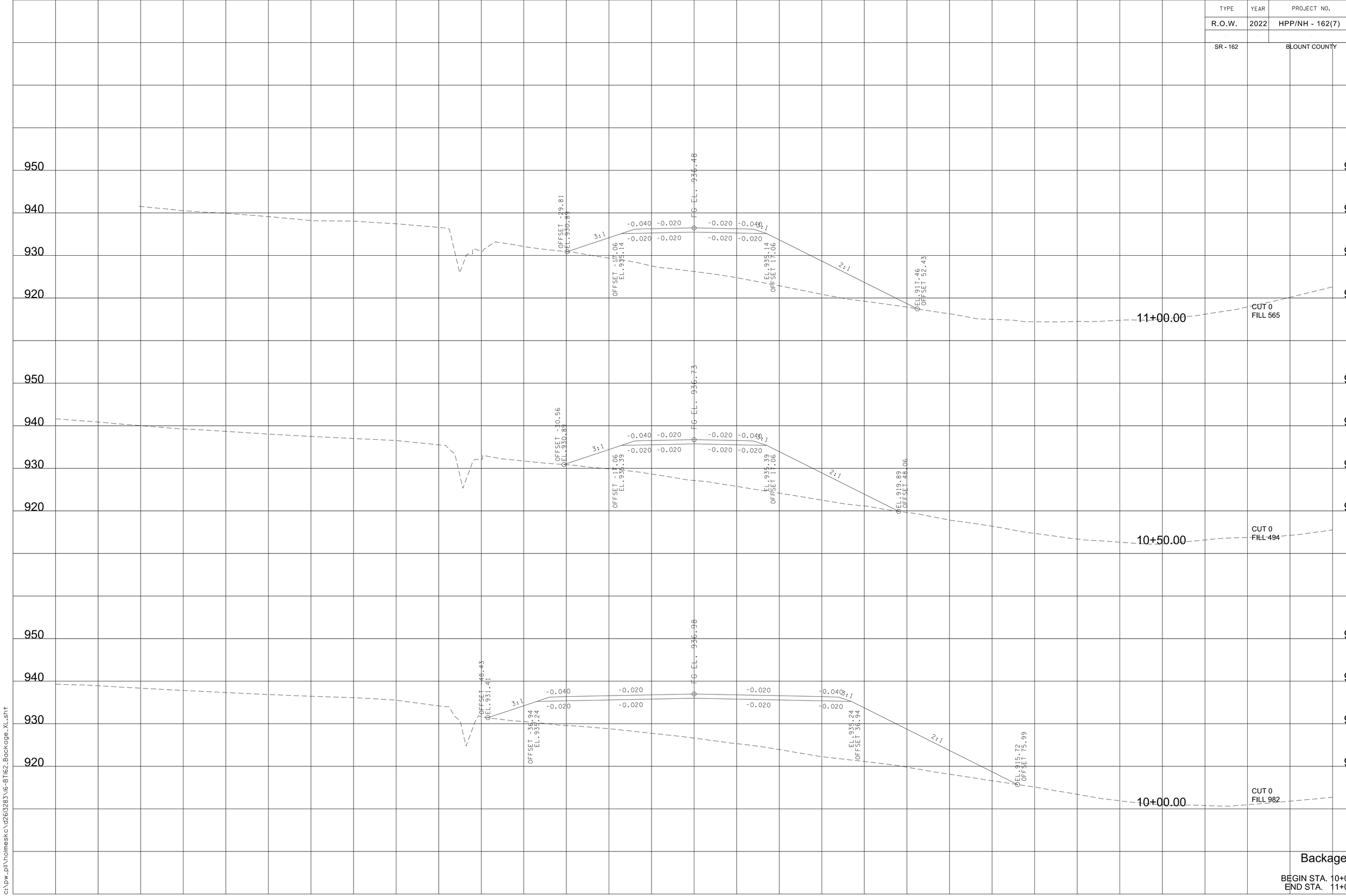
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	517
SR - 162		BLOUNT COUNTY	



Backage Rd

BEGIN STA. 10+00.00
END STA. 11+00.00

9/7/2022 4:24:04 PM
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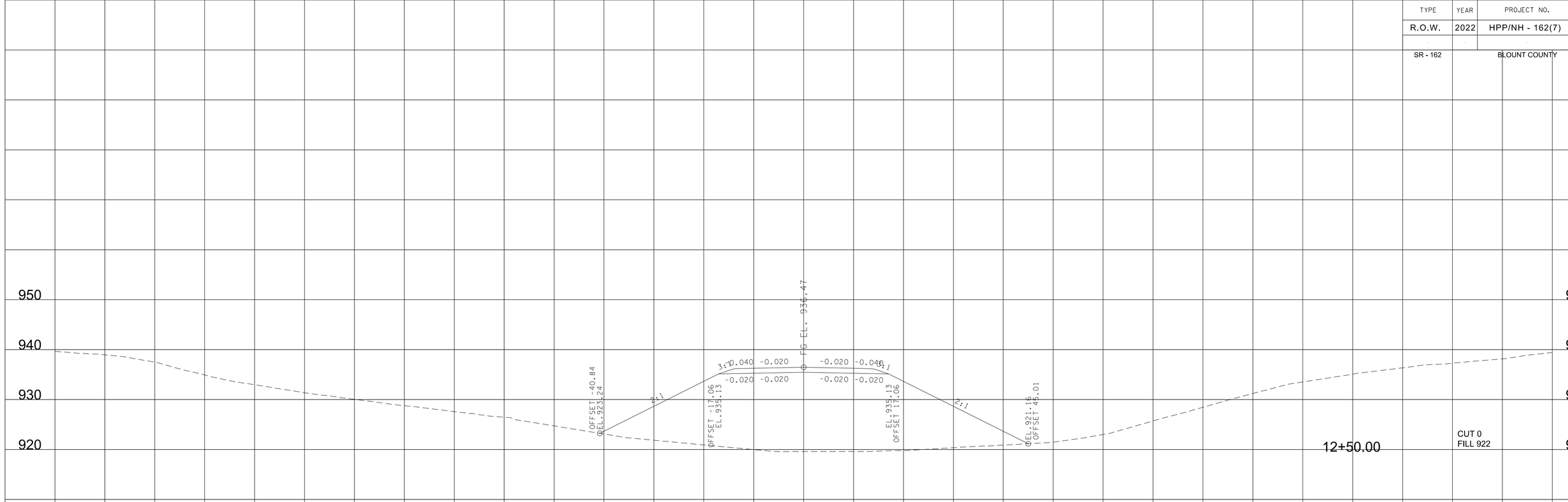
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	518
SR - 162		BLOUNT COUNTY	

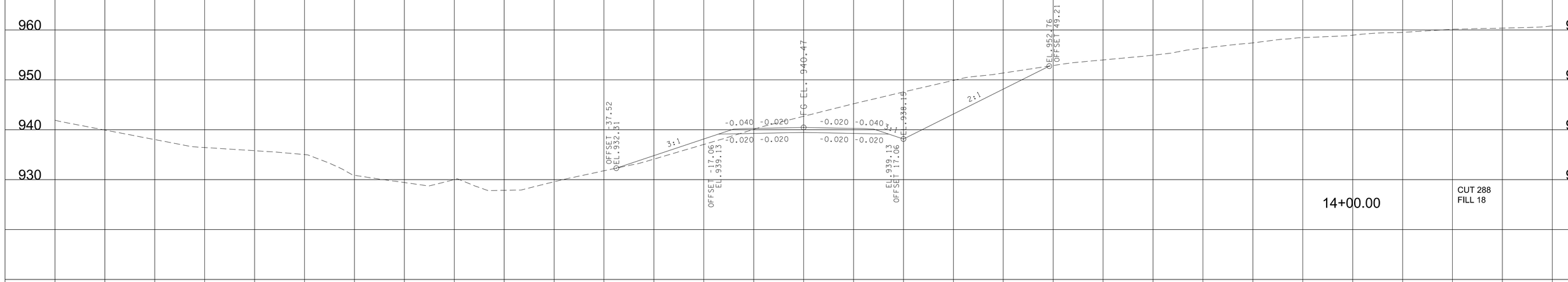


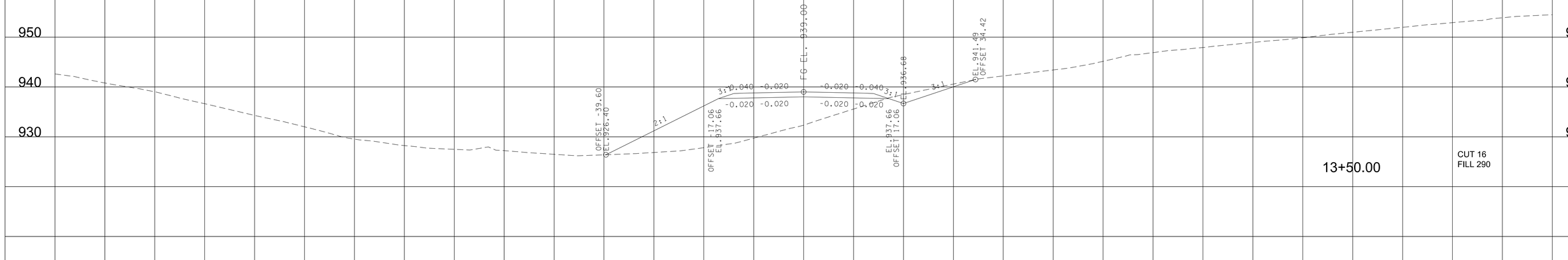
Backage Rd

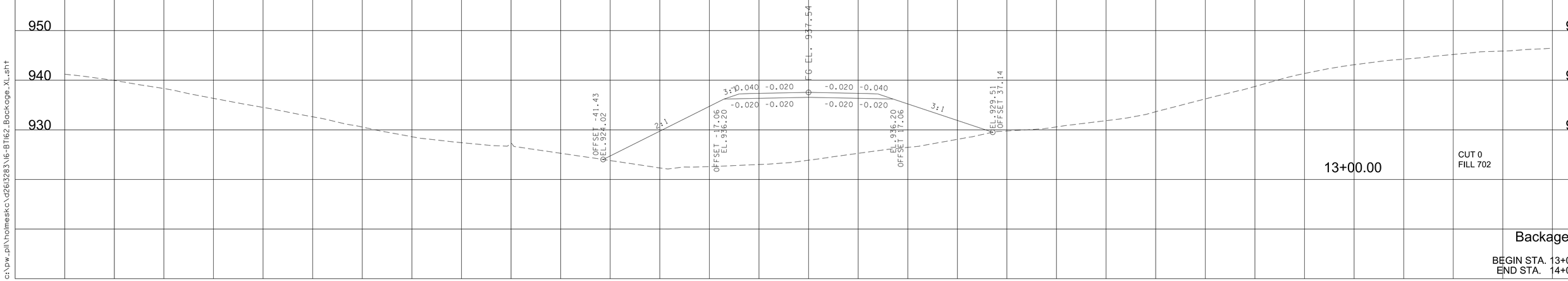
BEGIN STA. 11+50.00
END STA. 12+50.00

9/7/2022 4:24:05 PM
c:\pw_pll\holmesk\c\d2613283\16-BT162_Backoge_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	519
SR - 162		BLOUNT COUNTY	







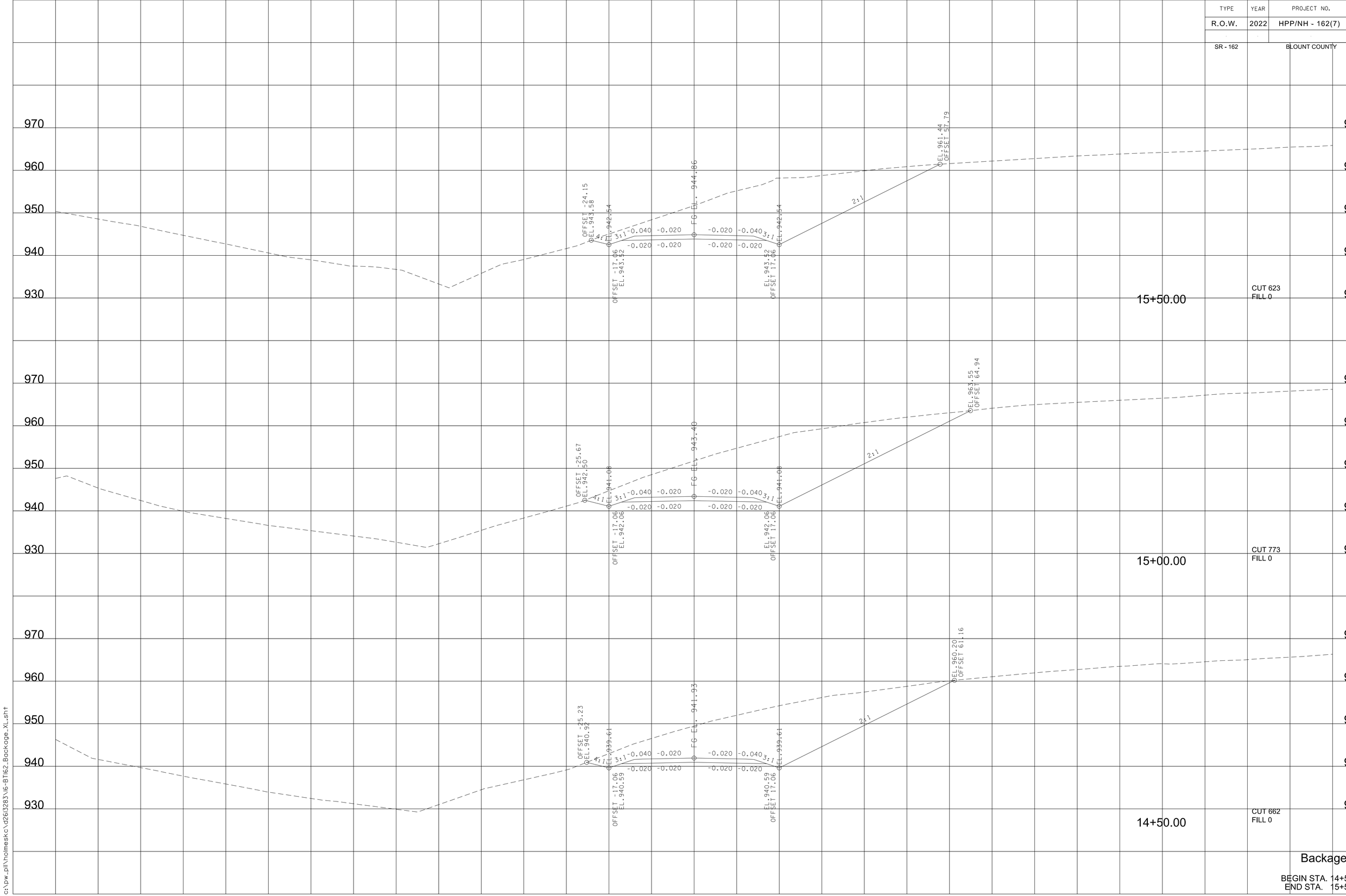
Backage Rd

BEGIN STA. 13+00.00
END STA. 14+00.00

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

9/7/2022 4:24:06 PM
c:\pw_pll\hoimesk\d2613283\IG-BT162_Backage_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	520
SR - 162		BLOUNT COUNTY	

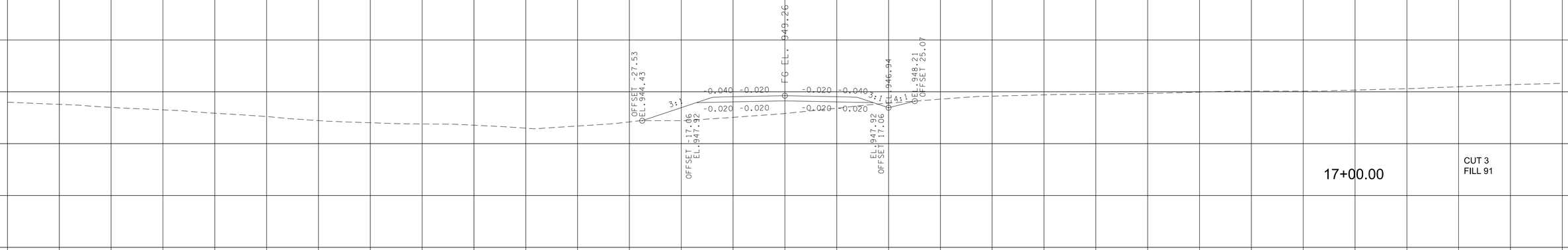


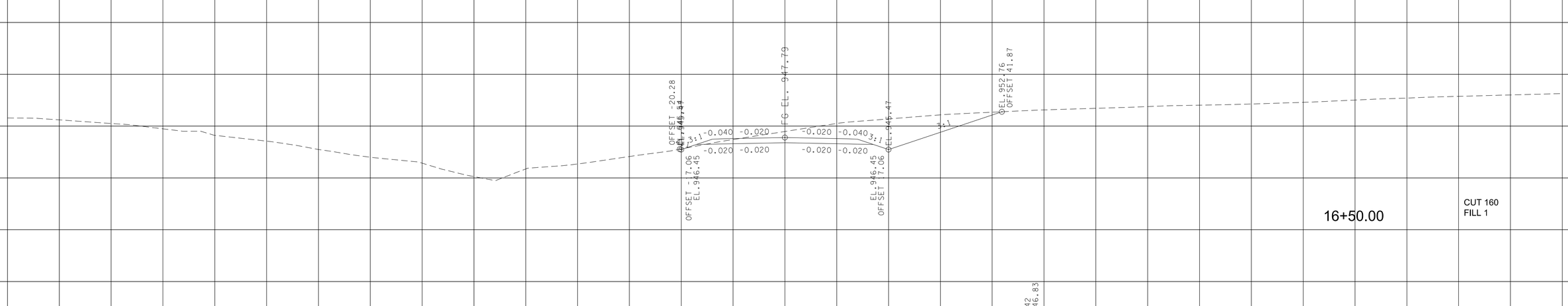
Backage Rd

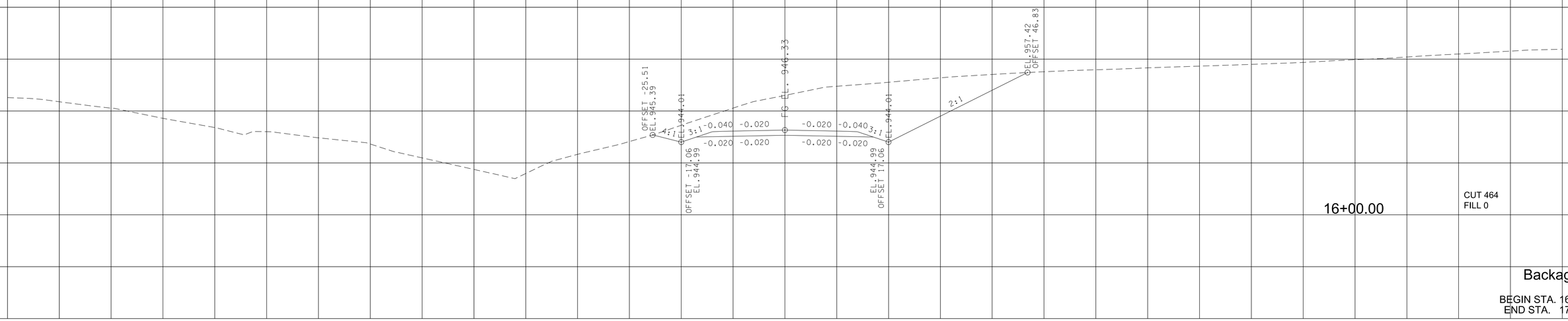
BEGIN STA. 14+50.00
END STA. 15+50.00

9/7/2022 4:24:06 PM
c:\pw_pl\holmesk\d2613283\16-BT162_Backage_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	521
SR - 162		BLOUNT COUNTY	





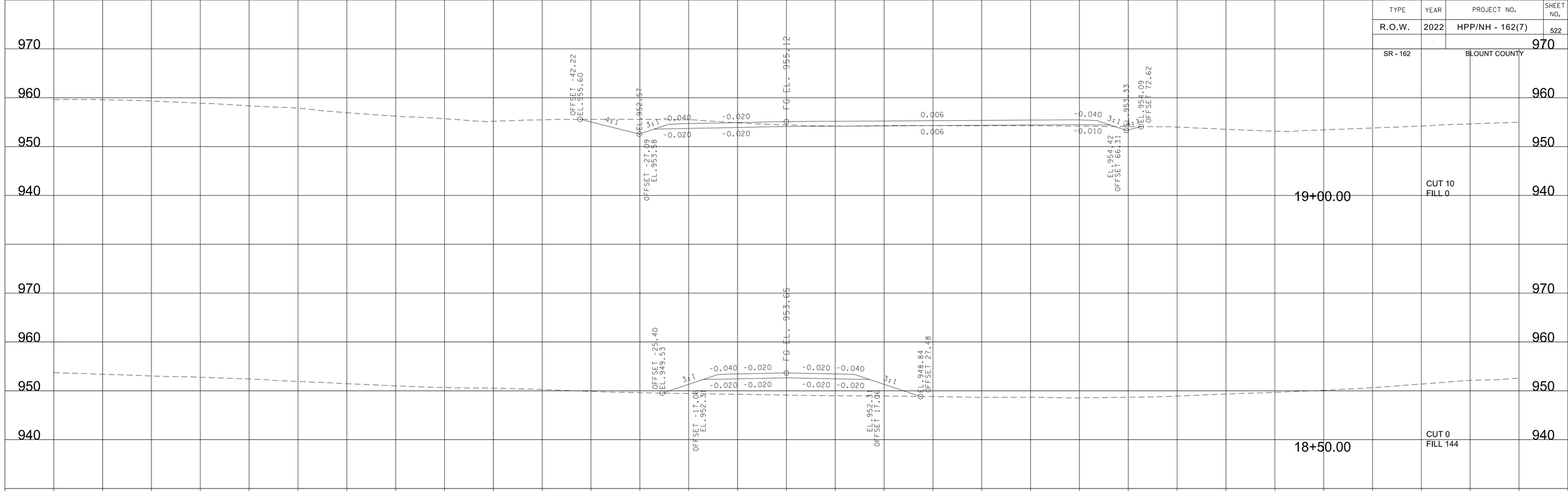


Backage Rd

BEGIN STA. 16+00.00
END STA. 17+00.00

9/7/2022 4:24:07 PM
c:\pw_pll\holmesk\c\d2613283\16-BT162_Backoge_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	522
SR - 162		BLOUNT COUNTY	

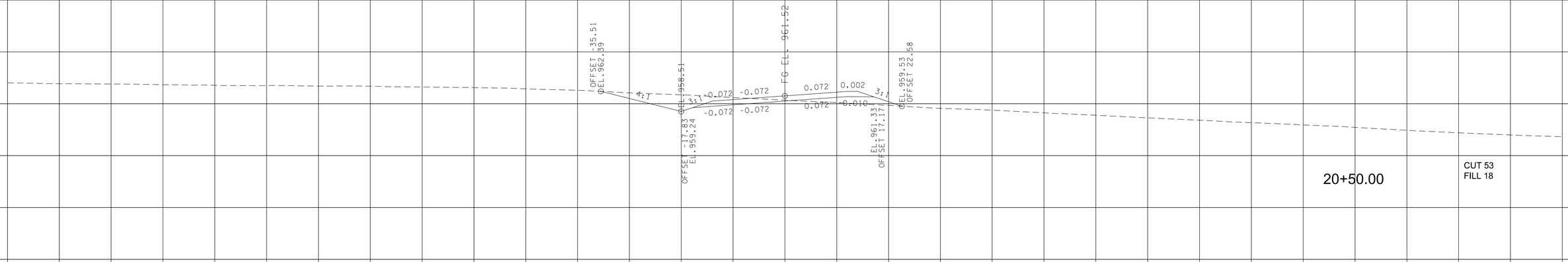


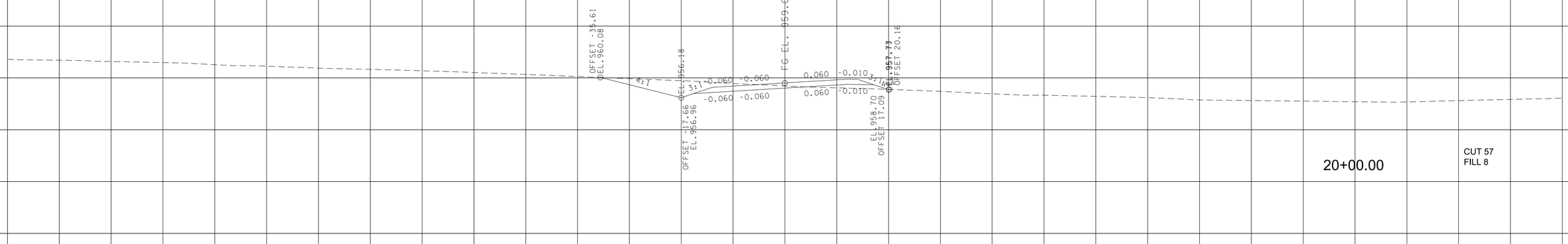
Backage Rd

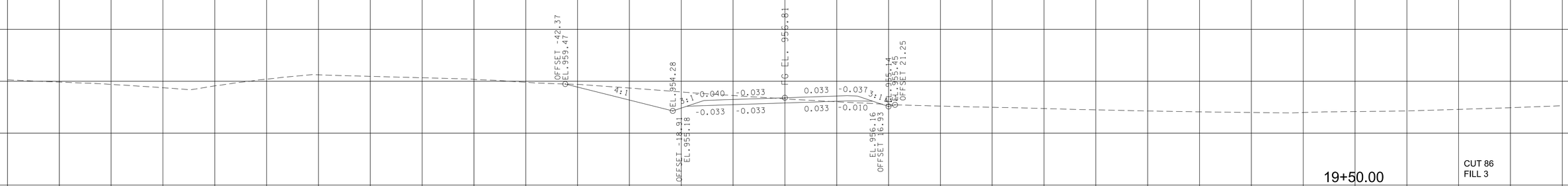
BEGIN STA. 17+50.00
END STA. 19+00.00

9/7/2022 4:24:08 PM
c:\pw_pll\holmesk\c\d2613283\16-BT162_Backage_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	523
SR - 162		BLOUNT COUNTY	





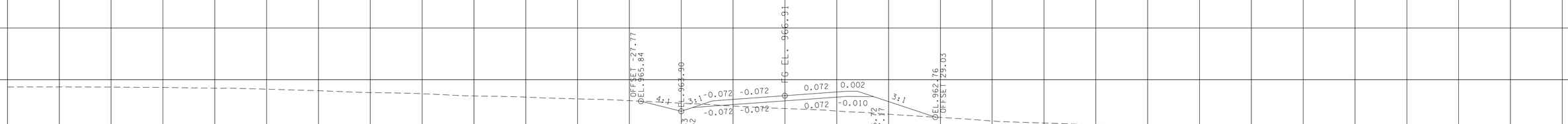


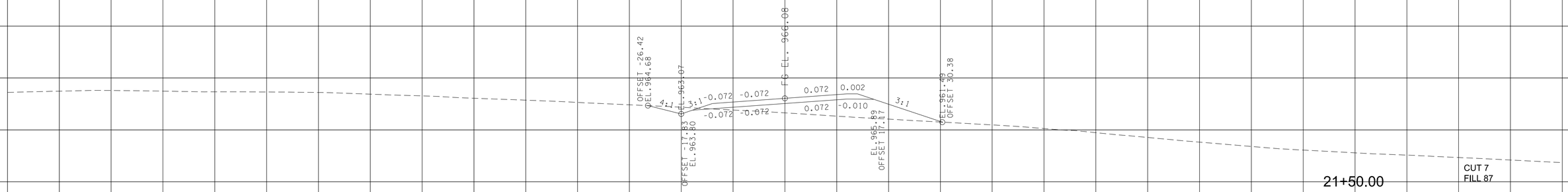
Backage Rd

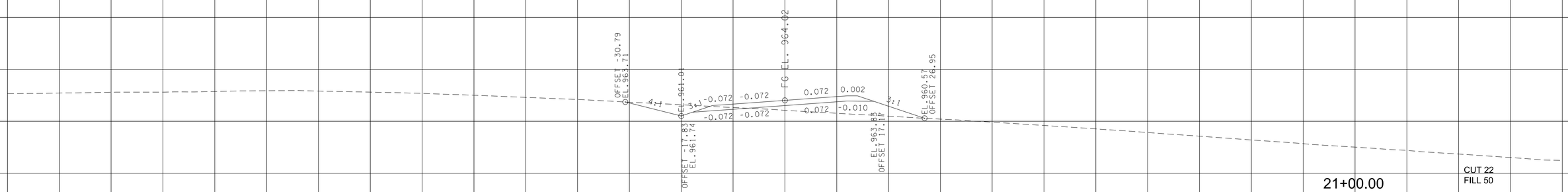
BEGIN STA. 19+50.00
END STA. 20+50.00

9/7/2022 4:24:09 PM
c:\pw_pll\holmesk\c\d2613283\16-BT162_Backoge_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	524
SR - 162		BLOUNT COUNTY	





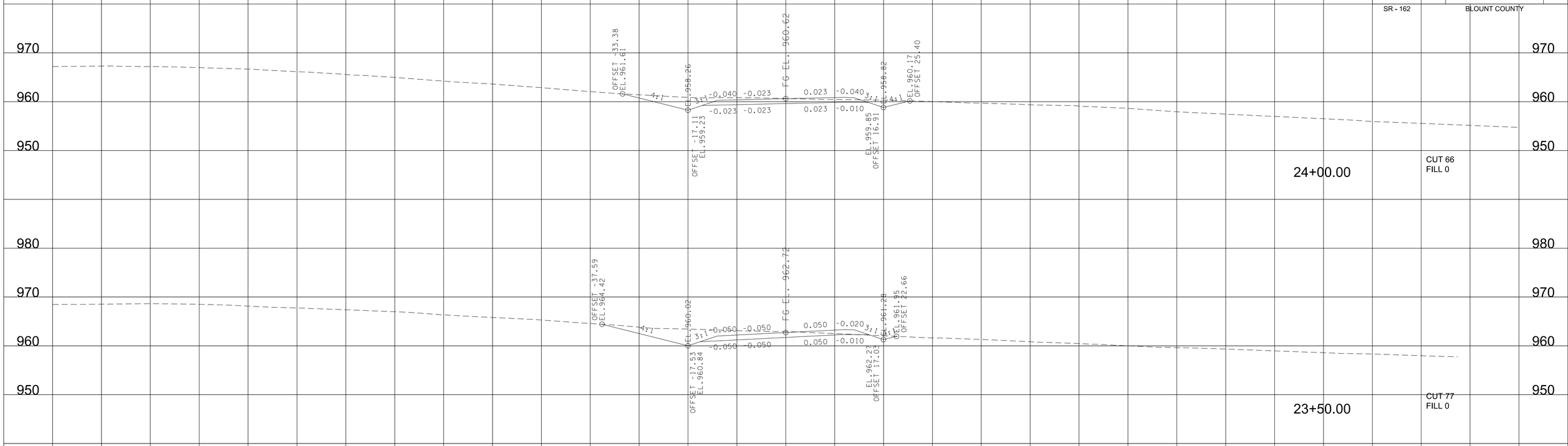


Backage Rd

BEGIN STA. 21+00.00
END STA. 22+00.00

9/7/2022 4:24:10 PM
c:\pw_pll\holmesk\c\d2613283\16-BT162_Backoge_XL.shf

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	525
SR - 162		BLOUNT COUNTY	

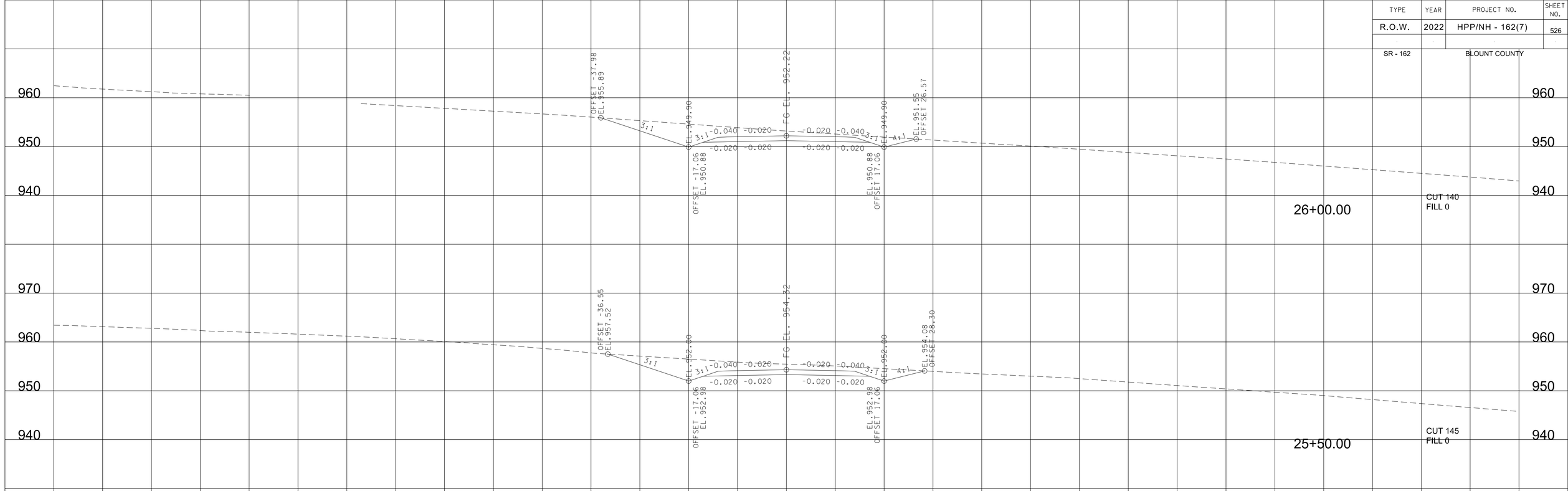


Backage Rd

BEGIN STA. 22+50.00
END STA. 24+00.00

9/7/2022 4:24:11 PM
c:\pw_pl\hoimesk\d2613283\16-BT162_Backage_XL.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	526
SR - 162		BLOUNT COUNTY	



Backage Rd

BEGIN STA. 24+50.00
END STA. 26+00.00

9/7/2022 4:24:22 PM
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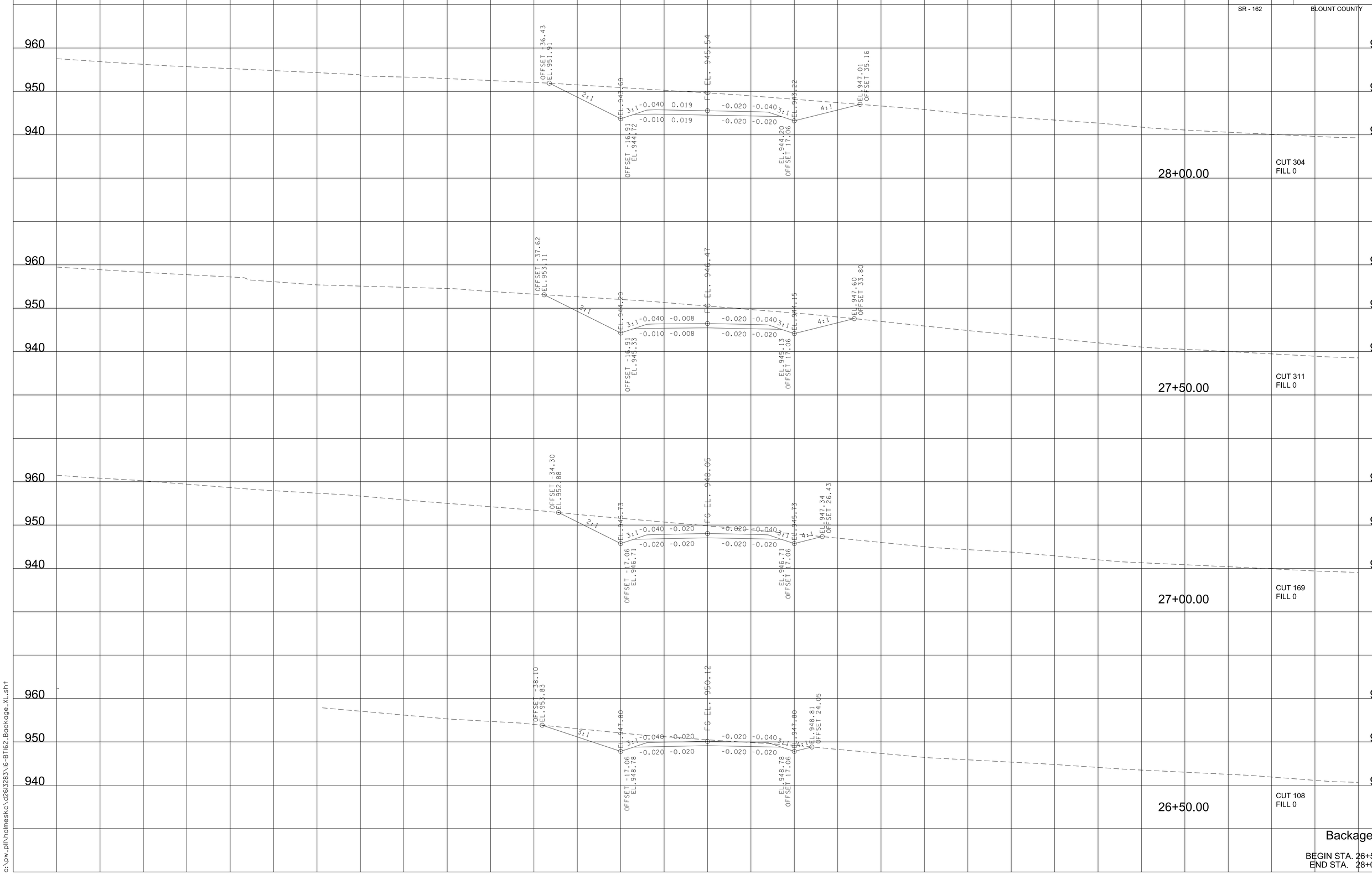
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	527
SR - 162		BLOUNT COUNTY	



Backage Rd

BEGIN STA. 26+50.00
END STA. 28+00.00

9/7/2022 4:24:23 PM
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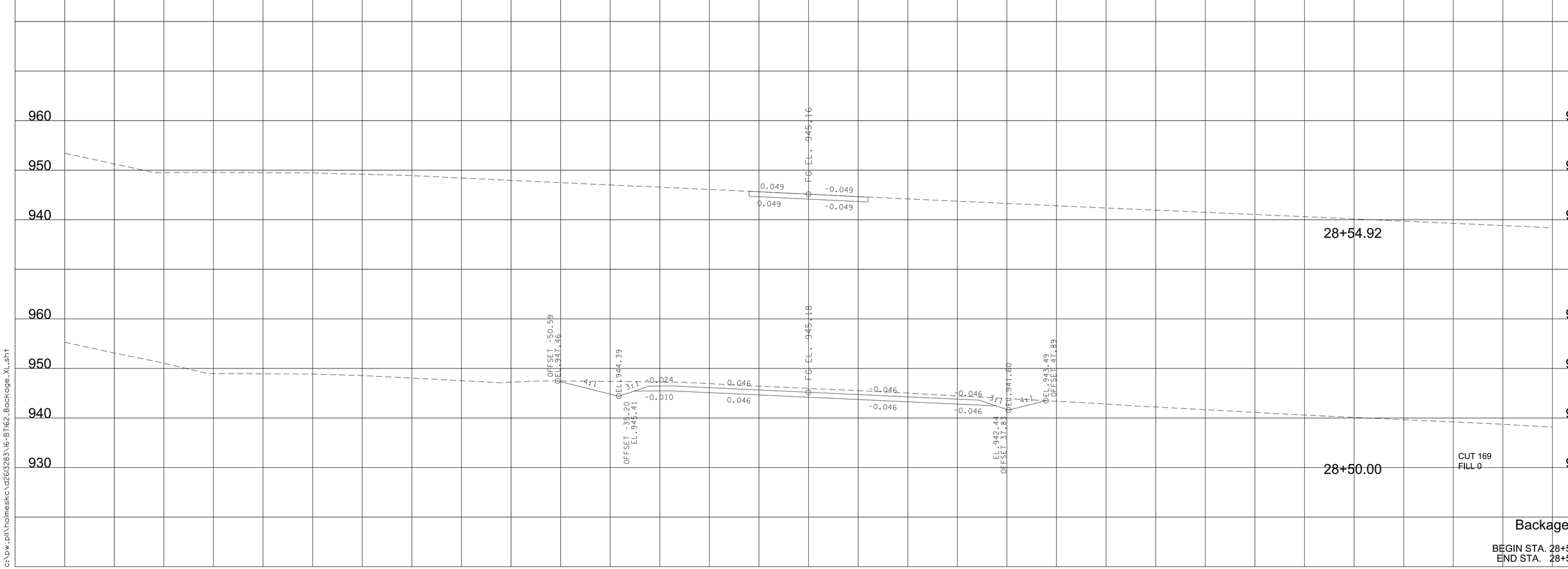
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	528
SR - 162	BLOUNT COUNTY		



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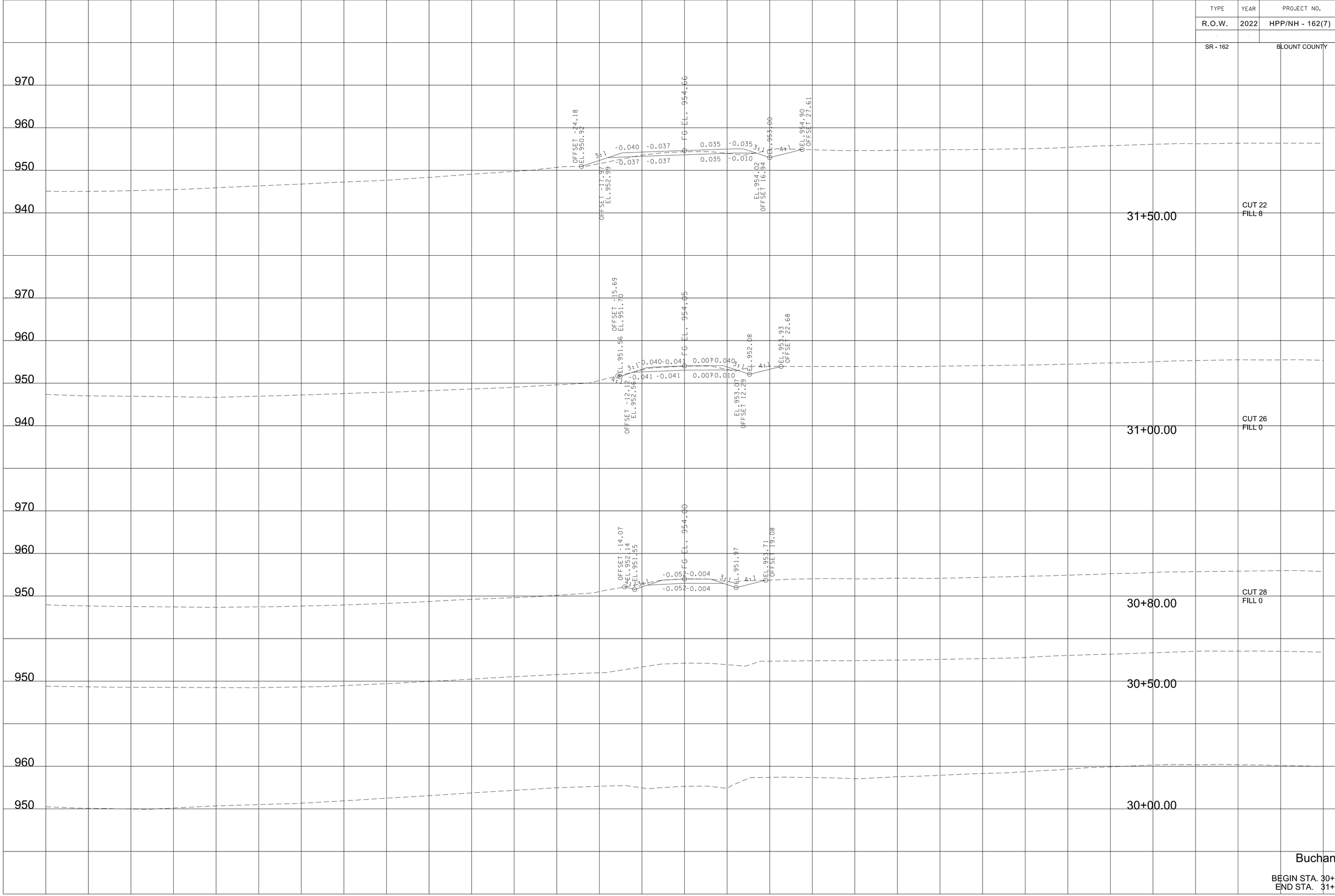
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	529
SR - 162		BLOUNT COUNTY	



Buchanan2

BEGIN STA. 30+00.00
END STA. 31+50.00

9/7/2022 4:24:32 PM
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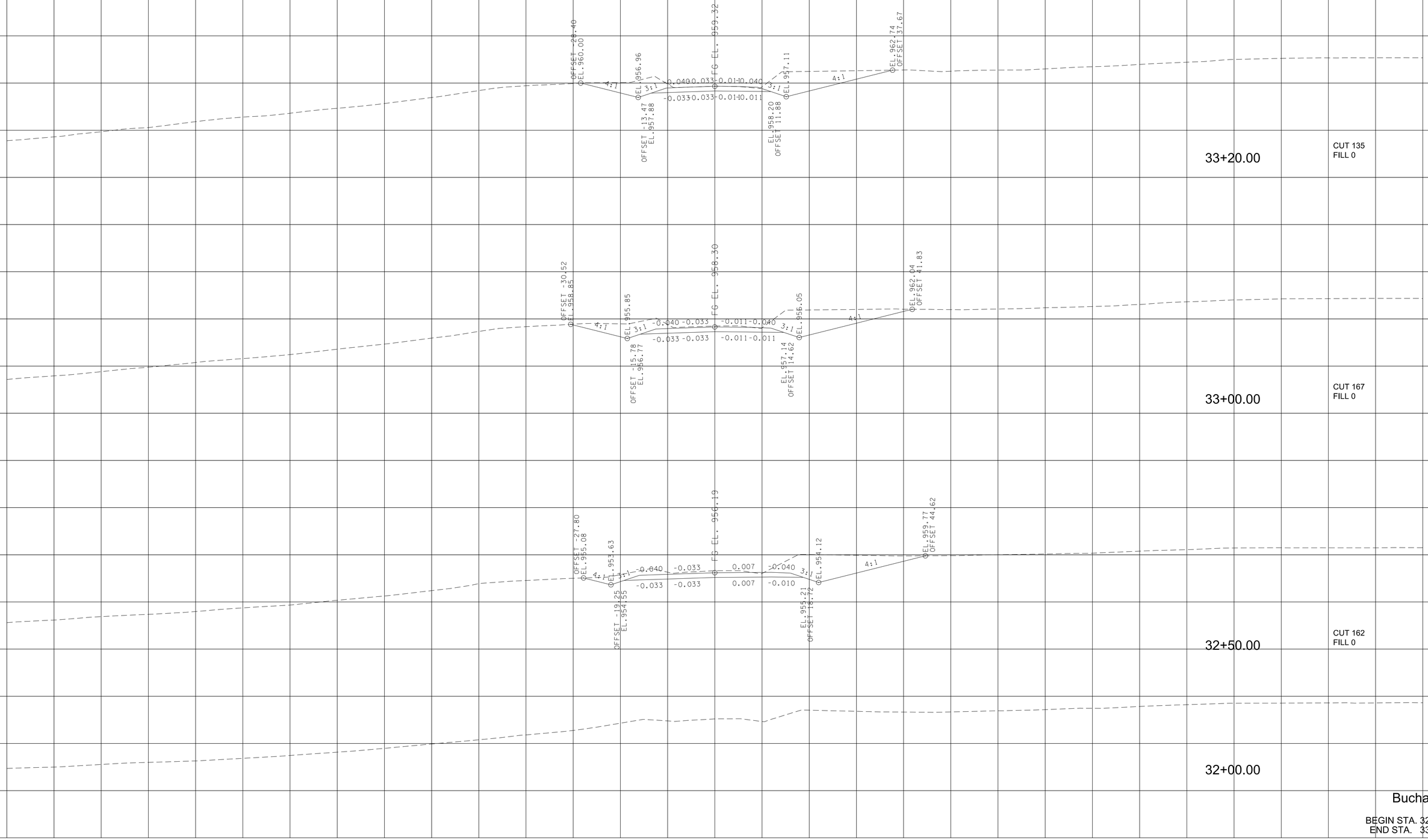
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	530
SR - 162		BLOUNT COUNTY	



Buchanan2

BEGIN STA. 32+00.00
END STA. 33+20.00

9/7/2022 4:24:32 PM
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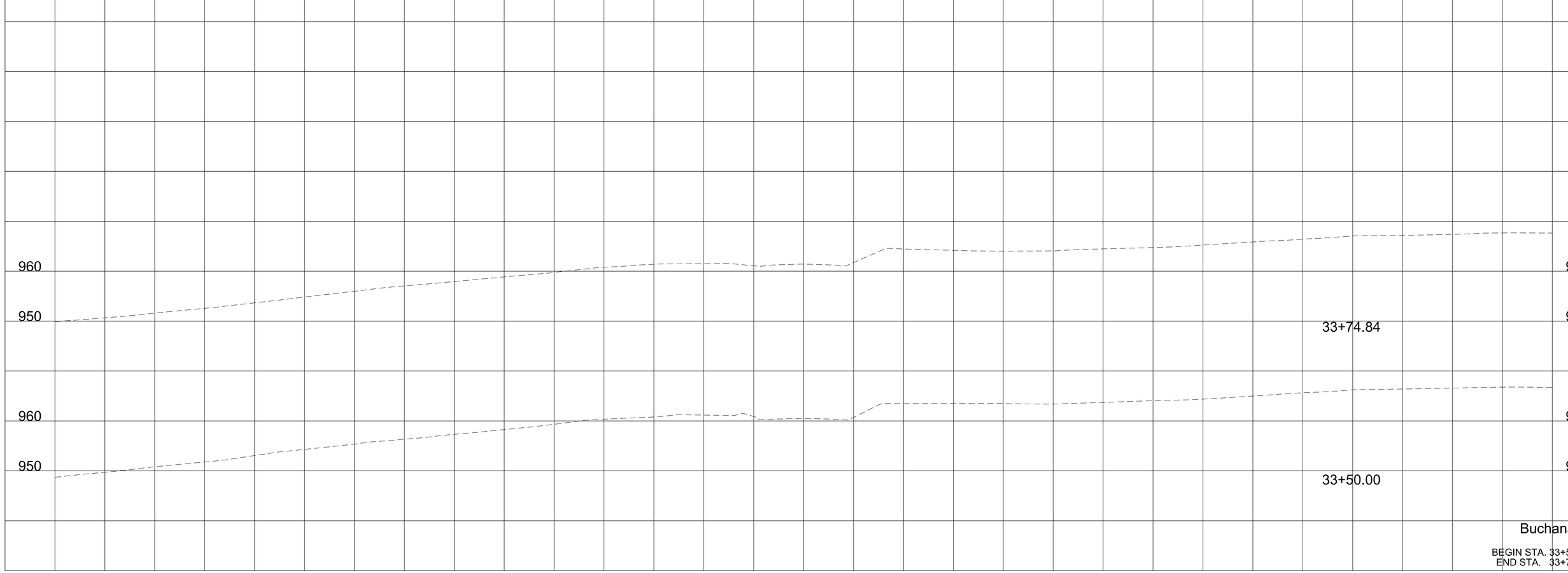
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	531
SR - 162		BLOUNT COUNTY	



9/7/2022 4:24:33 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	SIG-1

SR - 162 BLOUNT COUNTY

SIGNAL HEADS

1 2,4,6

SIGNS

OLD KNOXVILLE HWY

A

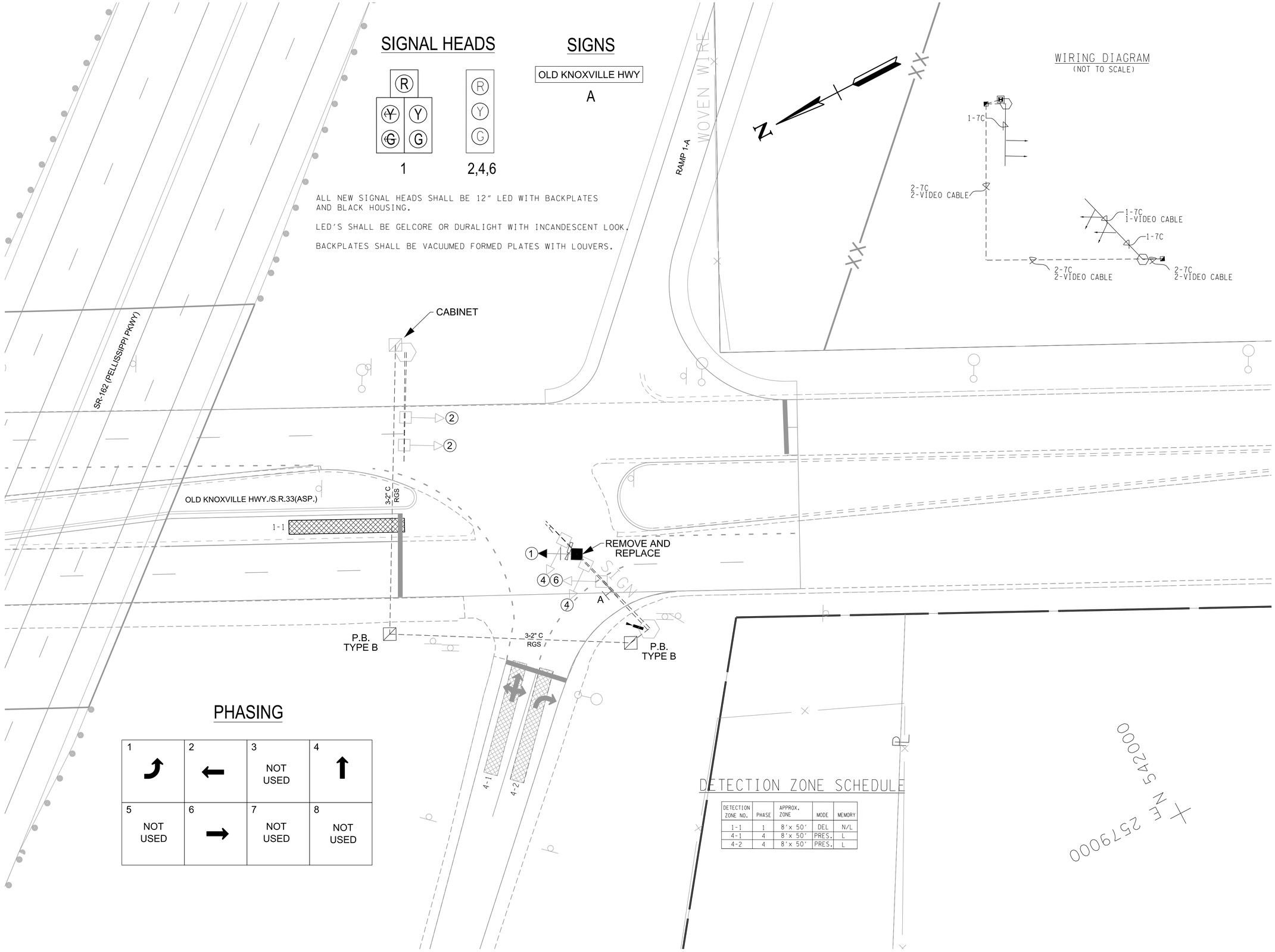
ALL NEW SIGNAL HEADS SHALL BE 12" LED WITH BACKPLATES AND BLACK HOUSING.

LED'S SHALL BE GELCORE OR DURALIGHT WITH INCANDESCENT LOOK.

BACKPLATES SHALL BE VACUUMED FORMED PLATES WITH LOUVERS.

WIRING DIAGRAM

(NOT TO SCALE)



PHASING

1	2	3 NOT USED	4
5 NOT USED	6	7 NOT USED	8 NOT USED

DETECTION ZONE SCHEDULE

DETECTION ZONE NO.	PHASE	APPROX. ZONE	MODE	MEMORY
1-1	1	8'x 50'	DEL	N/L
4-1	4	8'x 50'	PRES.	L
4-2	4	8'x 50'	PRES.	L

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGNAL MODIFICATION

RAMP 1A AT OLD KNOXVILLE HWY.

SCALE: 1"=20'

9/9/2022 4:37:27 PM
c:\pw_pl1\holmesk\d2613288\Signal_Ramp 1A.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	SIG-2

SR - 162 BLOUNT COUNTY

SIGNAL HEADS

5 2,6,8

SIGNS

OLD KNOXVILLE HWY

A

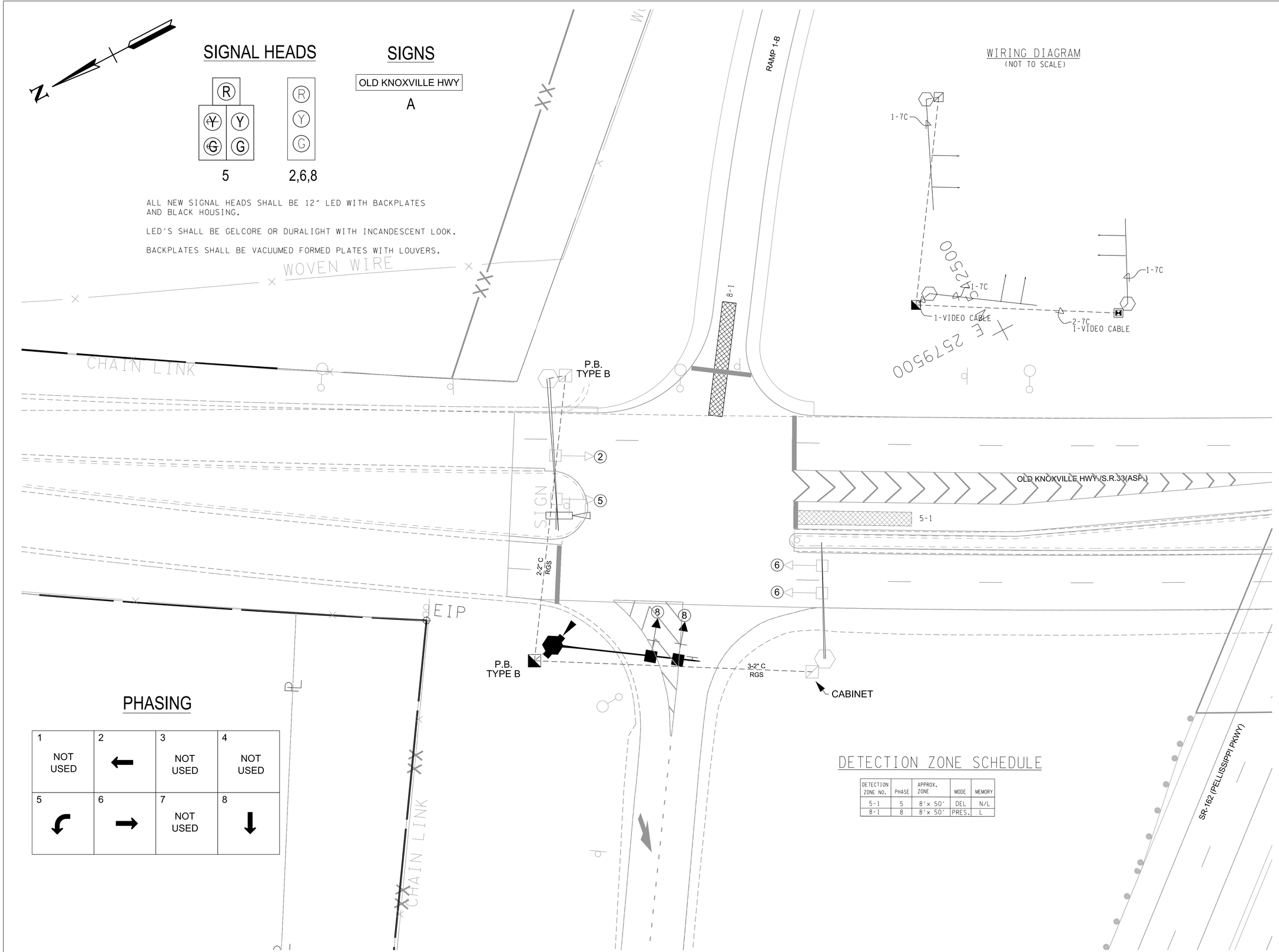
ALL NEW SIGNAL HEADS SHALL BE 12" LED WITH BACKPLATES AND BLACK HOUSING.

LED'S SHALL BE GELCORE OR DURALIGHT WITH INCANDESCENT LOOK.

BACKPLATES SHALL BE VACUUMED FORMED PLATES WITH LOUVERS.

WIRING DIAGRAM

(NOT TO SCALE)



PHASING

1 NOT USED	2 ←	3 NOT USED	4 NOT USED
5 ↙	6 →	7 NOT USED	8 ↓

DETECTION ZONE SCHEDULE

DETECTION ZONE NO.	PHASE	APPROX. ZONE	MODE	MEMORY
5-1	5	8'x 50'	DEL	N/L
8-1	8	8'x 50'	PRES.	L

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGNAL MODIFICATION

RAMP 1B AT OLD KNOXVILLE HWY.

SCALE: 1"=20'

9/9/2022 4:37:36 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	SIG-3

SR - 162 BLOUNT COUNTY

SIGNAL HEADS

5 2,6,8

ALL SIGNAL HEADS SHALL BE 12" LED WITH BACKPLATES AND BLACK HOUSING.

LED'S SHALL BE GELCORE OR DURALIGHT WITH INCANDESCENT LOOK.

BACKPLATES SHALL BE VACUUMED FORMED PLATES WITH LOUVERS.

PUSH BUTTONS SHALL BE ADA COMPLIANT AND BLACK WITH BLACK HOUSING.

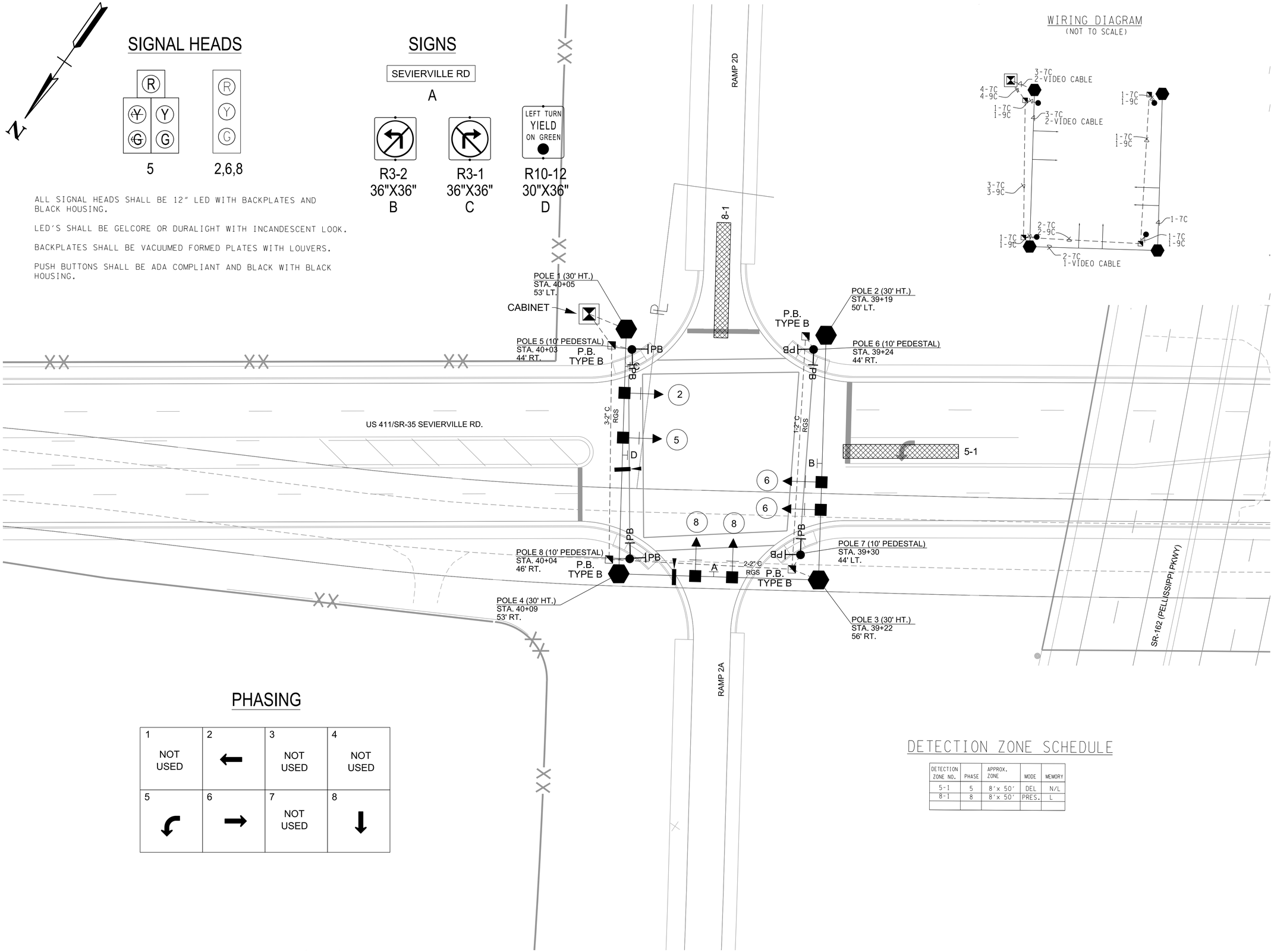
SIGNS

R3-2 36"X36" B

R3-1 36"X36" C

R10-12 30"X36" D

WIRING DIAGRAM
(NOT TO SCALE)



PHASING

1 NOT USED	2 ←	3 NOT USED	4 NOT USED
5 ↶	6 →	7 NOT USED	8 ↓

DETECTION ZONE SCHEDULE

DETECTION ZONE NO.	PHASE	APPROX. ZONE	MODE	MEMORY
5-1	5	8'x 50'	DEL	N/L
8-1	8	8'x 50'	PRES.	L

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGNAL LAYOUT

RAMP 2A AT SEVIERVILLE RD.

SCALE: 1"=20'

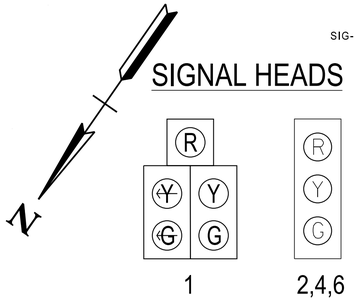
9/9/2022 4:37:46 PM
c:\pw_pl1\holmesklcld2613288\Signal_Ramp 2A.sht

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	SIG-4

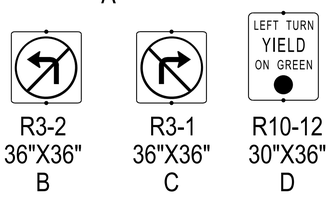
SR - 162 BLOUNT COUNTY

SIG-3

SIGNAL HEADS



SIGNS



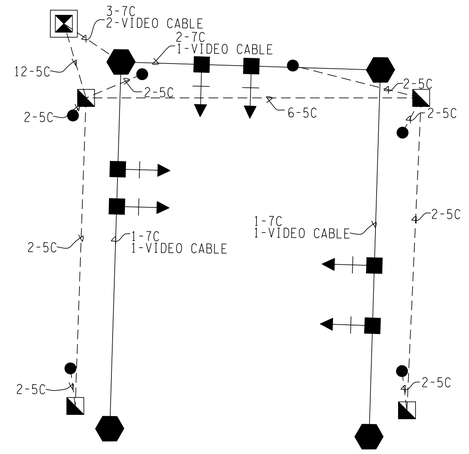
ALL SIGNAL HEADS SHALL BE 12" LED WITH BACKPLATES AND BLACK HOUSING.

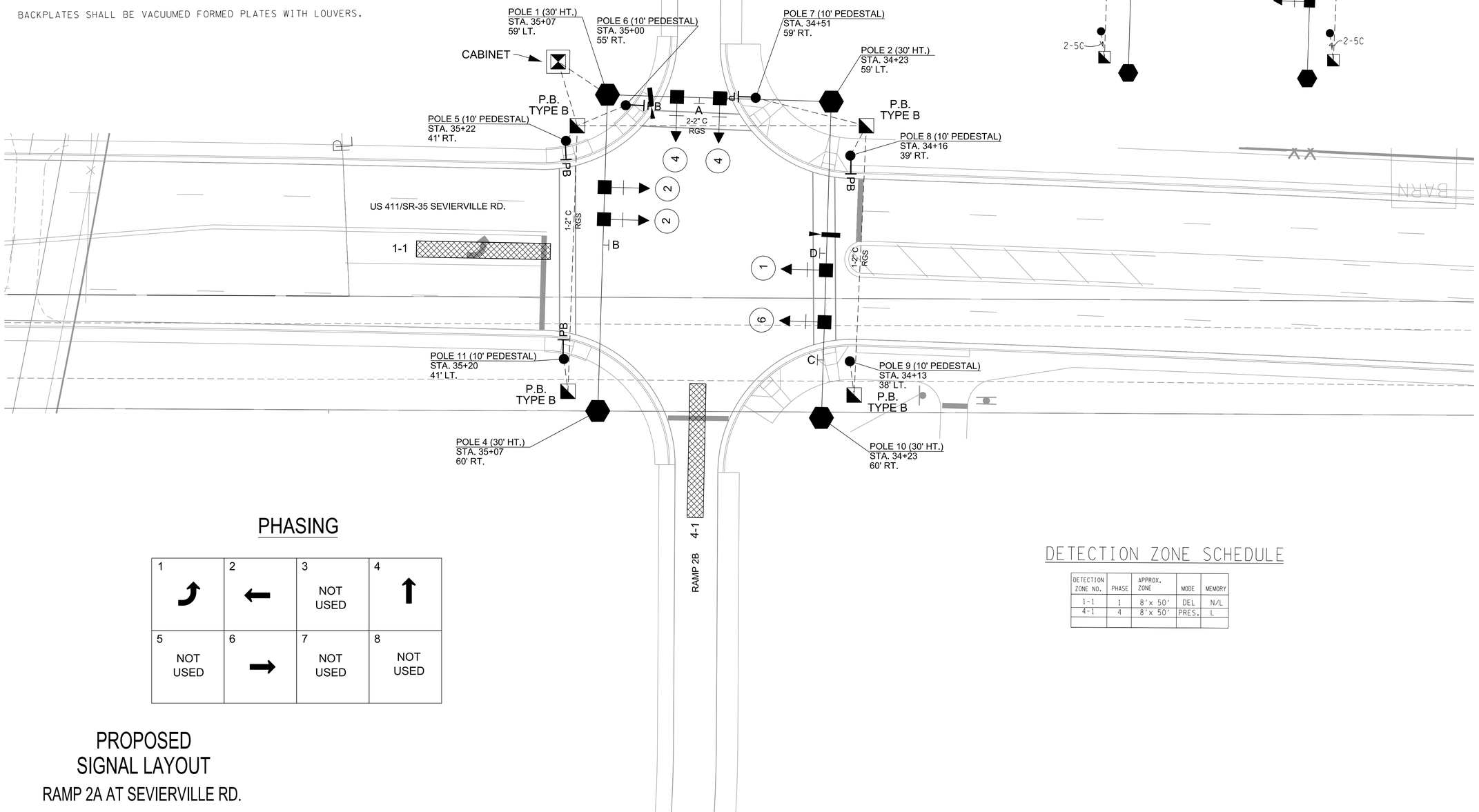
LED'S SHALL BE GELCORE OR DURALIGHT WITH INCANDESCENT LOOK.

BACKPLATES SHALL BE VACUUMED FORMED PLATES WITH LOUVERS.

WIRING DIAGRAM

(NOT TO SCALE)





PHASING

1 ↱	2 ←	3 NOT USED	4 ↑
5 NOT USED	6 →	7 NOT USED	8 NOT USED

DETECTION ZONE SCHEDULE

DETECTION ZONE NO.	PHASE	APPROX. ZONE	MODE	MEMORY
1-1	1	8'x 50'	DEL	N/L
4-1	4	8'x 50'	PRES.	L

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGNAL LAYOUT

RAMP 2A AT SEVIERVILLE RD.

SCALE: 1"=20'

PROPOSED SIGNAL LAYOUT

RAMP 2B AT SEVIERVILLE RD.

SCALE: 1"=20'

9/9/2022 4:37:57 PM
c:\pw_pl1\holmeskc\d2613288\Signal_Ramp 2B.sht

PAVEMENT EDGE DROP-OFF TRAFFIC CONTROL NOTES

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T1

SR - 162 BLOUNT COUNTY

A. DIFFERENCES IN ELEVATION BETWEEN ADJACENT TRAFFIC LANES OR TRAFFIC LANE AND SHOULDER WHERE THE TRAFFIC LANE IS BEING USED BY TRAFFIC, CAUSED BY BASE, PAVING OR RESURFACING:

1. DIFFERENCES IN ELEVATION BETWEEN ADJACENT ROADWAY ELEMENTS GREATER THAN 0.75 INCH AND NOT EXCEEDING 1.75 INCHES:

   a. WARNING SIGNS, UNEVEN LANES (W8-11) AND/OR SHOULDER DROP-OFF WITH PLAQUE (W8-17 AND W8-17P), SHALL BE PLACED IN ADVANCE OF AND THROUGHOUT THE EXPOSED AREA. MAXIMUM SPACING BETWEEN SIGNS SHALL BE 2,000 FEET WITH A MINIMUM OF 2 SIGNS PER EXPOSED AREA. WHERE UNEVEN PAVEMENT IS ENCOUNTERED, SIGNS SHALL BE PLACED ON EACH SIDE OF THE ROADWAY.

   b. DIFFERENCES IN ELEVATION BETWEEN ADJACENT TRAFFIC LANES BEING UTILIZED BY TRAFFIC CAUSED BY ADDED PAVEMENT SHALL BE ELIMINATED WITHIN THREE WORKDAYS.

   c. DIFFERENCES IN ELEVATION BETWEEN ADJACENT TRAFFIC LANES BEING UTILIZED BY TRAFFIC CAUSED BY COLD PLANING SHALL BE ELIMINATED WITHIN THREE WORKDAYS.

   d. WHEN THE DIFFERENCE IN ELEVATION IS BETWEEN THE TRAFFIC LANE BEING UTILIZED BY TRAFFIC AND SHOULDER THE DIFFERENCE IN ELEVATION SHALL BE ELIMINATED WITHIN SEVEN WORKDAYS AFTER THE CONDITION IS CREATED.

2. DIFFERENCES IN ELEVATION BETWEEN ADJACENT ROADWAY ELEMENTS GREATER THAN 1.75 INCHES AND NOT EXCEEDING 6 INCHES, TRAFFIC IS NOT TO BE ALLOWED TO TRAVERSE THIS DIFFERENCE IN ELEVATION.

   a. SEPARATION SHALL BE ACCOMPLISHED BY DRUMS, BARRICADES OR OTHER APPROVED DEVICES IN ACCORDANCE WITH THE FOLLOWING:

      (1) WHERE POSTED SPEEDS ARE 50 MPH OR GREATER, SPACING OF THE PROTECTIVE DEVICES SHALL NOT EXCEED 100 FEET.

      (2) WHERE POSTED SPEEDS ARE LESS THAN 50 MPH, THE MAXIMUM SPACING OF THE PROTECTIVE DEVICES IN FEET SHALL NOT EXCEED TWICE THE POSTED SPEED IN MILES PER HOUR OR 50 FEET, WHICHEVER SPACING IS GREATER.

   b. IF THE DIFFERENCE IN ELEVATION IS ELIMINATED OR DECREASED TO 2 INCHES OR LESS BY THE END OF EACH WORKDAY, CONES MAY BE USED DURING DAYLIGHT HOURS IN LIEU OF DRUMS, BARRICADES OR OTHER APPROVED PROTECTIVE DEVICES MENTIONED IN PARAGRAPH a, PROVIDED WARNING SIGNS ARE ERECTED. WARNING SIGNS (UNEVEN LANES AND/OR SHOULDER DROP-OFF) SHALL BE PLACED IN ADVANCE OF AND THROUGHOUT THE EXPOSED AREA. MAXIMUM SPACING BETWEEN SIGNS SHALL BE 2,000 FEET WITH A MINIMUM OF 2 SIGNS PER EXPOSED AREA. WHERE UNEVEN PAVEMENT IS ENCOUNTERED, SIGNS SHALL BE PLACED ON EACH SIDE OF THE ROADWAY.

   c. WHEN THE DIFFERENCE IN ELEVATION IS BETWEEN THE THROUGH TRAFFIC LANE AND THE SHOULDER AND THE ELEVATION DIFFERENCE IS LESS THAN 3 INCHES, THE CONTRACTOR MAY USE WARNING SIGNS AND/OR PROTECTIVE DEVICES AS APPLICABLE AND APPROVED BY THE REGIONAL TRAFFIC ENGINEER. SEE PARAGRAPH a REGARDING USE OF DRUMS, BARRICADES OR OTHER APPROVED PROTECTIVE DEVICES. WARNING SIGNS (UNEVEN LANES AND/OR SHOULDER DROP-OFF) WILL BE PLACED IN ADVANCE OF AND THROUGHOUT THE EXPOSED AREA. MAXIMUM SPACING BETWEEN SIGNS SHALL BE 2,000 FEET WITH A MINIMUM OF 2 SIGNS PER EXPOSED AREA. WHERE UNEVEN PAVEMENT IS ENCOUNTERED, SIGNS SHALL BE PLACED ON EACH SIDE OF THE ROADWAY.

   IN THESE SITUATIONS, THE CONTRACTOR SHALL LIMIT HIS OPERATIONS TO ONE WORK ZONE NOT EXCEEDING 2 MILES IN LENGTH UNLESS OTHERWISE NOTED ON THE PLANS OR APPROVED BY THE ENGINEER. ONCE THE CONTRACTOR BEGINS WORK IN A WORK ZONE, A CONTINUOUS OPERATION SHALL BE MAINTAINED UNTIL THE DIFFERENCE IN ELEVATION IS ELIMINATED. SIMULTANEOUS WORK ON SEPARATE ROADWAYS OF DIVIDED HIGHWAYS WILL BE CONSIDERED INDEPENDENTLY IN REGARD TO RESTRICTION OF WORK ZONE ACTIVITY.

3. DIFFERENCES IN ELEVATION BETWEEN ADJACENT ROADWAY ELEMENTS GREATER THAN 6 INCHES BUT NOT EXCEEDING 18 INCHES, THE CONTRACTOR, WITH THE ENGINEER'S APPROVAL, MAY UTILIZE ONE OF THE FOLLOWING:

   a. THE CONTRACTOR SHALL ACCOMPLISH SEPARATION BY DRUMS, BARRICADES OR OTHER APPROVED DEVICES IN ACCORDANCE WITH THE FOLLOWING:

      (1) WHERE POSTED SPEEDS ARE 50 MPH OR GREATER, SPACING OF THE PROTECTIVE DEVICES SHALL NOT EXCEED 100 FEET.

      (2) WHERE POSTED SPEEDS ARE LESS THAN 50 MPH, THE MAXIMUM SPACING OF THE PROTECTIVE DEVICES IN FEET SHALL NOT EXCEED TWICE THE POSTED SPEED IN MILES PER HOUR OR 50 FEET, WHICHEVER SPACING IS GREATER.

   IN ORDER TO USE THIS METHOD, THE CONTRACTOR MUST REDUCE THE DIFFERENCE IN ELEVATION TO 6 INCHES OR LESS BY THE END OF THE WORKDAY THAT THE CONDITION IS CREATED.

   b. THE CONTRACTOR SHALL PROVIDE DRUMS, BARRICADES OR OTHER APPROVED SEPARATION DEVICES AS SPECIFIED IN PARAGRAPH a, AND CONSTRUCT A STONE WEDGE WITH A 4:1 SLOPE, OR FLATTER, TO ELIMINATE THE VERTICAL OFFSET IF THE LOWER ELEVATION IS AT OR BELOW SUBGRADE AT THE END OF EACH DAY.

   c. THE CONTRACTOR SHALL PROVIDE DRUMS, BARRICADES OR OTHER APPROVED SEPARATION DEVICES AS SPECIFIED IN PARAGRAPH a AND IF THE LOWER ELEVATION IS BASE STONE OR ASPHALT PAVEMENT, PLACEMENT OF SUBSEQUENT LAYERS OF PAVEMENT MUST BEGIN THE NEXT WORK DAY AND PROGRESS CONTINUOUSLY UNTIL THE DIFFERENCE IN ELEVATION IS ELIMINATED OR REDUCED TO SIX INCHES OR LESS.

   d. THE CONTRACTOR SHALL PROVIDE SEPARATION BY PORTABLE BARRIER RAIL.

   FOR PRECEDING CONDITIONS a, b, AND c, THE CONTRACTOR SHALL USE THE SHOULDER DROP-OFF WARNING SIGN WITH PLAQUE (W8-17 AND W8-17P). IT SHALL BE PLACED IN ADVANCE OF AND THROUGHOUT THE EXPOSED AREA. MAXIMUM SPACING BETWEEN THE SIGNS SHALL BE 2,000 FEET WITH A MINIMUM OF 2 SIGNS PER EXPOSED AREA. IN THESE SITUATIONS, THE CONTRACTOR SHALL LIMIT HIS OPERATIONS TO ONE WORK ZONE NOT EXCEEDING 1 MILE IN LENGTH UNLESS OTHERWISE NOTED ON THE PLANS OR APPROVED BY THE ENGINEER. ONCE THE CONTRACTOR BEGINS WORK IN A WORK ZONE, A CONTINUOUS OPERATION SHALL BE MAINTAINED UNTIL THE DIFFERENCE IS ELIMINATED. SIMULTANEOUS WORK ON SEPARATE ROADWAYS OF DIVIDED HIGHWAYS WILL BE CONSIDERED INDEPENDENTLY IN REGARD TO RESTRICTION OF WORK ZONE ACTIVITY.

4. FOR DIFFERENCES IN ELEVATION BETWEEN ADJACENT ROADWAY ELEMENTS GREATER THAN 18 INCHES.

   SEPARATION WILL BE PROVIDED BY USE OF PORTABLE BARRIER RAIL.

   IN THIS SITUATION THE CONTRACTOR SHALL LIMIT HIS OPERATIONS TO ONE WORK ZONE NOT EXCEEDING 1 MILE IN LENGTH UNLESS OTHERWISE NOTED ON THE PLANS OR APPROVED BY THE ENGINEER. ONCE THE CONTRACTOR BEGINS WORK IN A WORK ZONE, A CONTINUOUS OPERATION SHALL BE MAINTAINED UNTIL THE DIFFERENCE IN ELEVATION IS ELIMINATED. SIMULTANEOUS WORK ON SEPARATE ROADWAYS OF DIVIDED HIGHWAYS WILL BE CONSIDERED INDEPENDENTLY IN REGARD TO RESTRICTION OF WORK ZONE ACTIVITY.

B. IF THE DIFFERENCE IN ELEVATION IS WITHIN 30 FEET OF THE NEAREST TRAFFIC LANE BEING USED BY TRAFFIC CAUSED BY GRADING, EXCAVATION FOR UTILITIES, DRAINAGE STRUCTURES, UNDERCUTTING, ETC.:

1. IF THE DIFFERENCE IN ELEVATION IS WITHIN 8 FEET OF THE NEAREST TRAFFIC LANE WITH DIFFERENCE IN ELEVATION GREATER THAN 3/4 INCH AND NOT EXCEEDING 2 INCHES.

   a. WARNING SIGNS (UNEVEN LANES AND/OR SHOULDER DROP-OFF) SHALL BE PLACED IN ADVANCE OF AND THROUGHOUT THE EXPOSED AREA. MAXIMUM SPACING BETWEEN SIGNS SHALL BE 2,000 FEET WITH A MINIMUM OF 2 SIGNS PER EXPOSED AREA. WHERE UNEVEN PAVEMENT IS ENCOUNTERED, SIGNS SHALL BE PLACED ON EACH SIDE OF THE ROADWAY.

2. IF THE DIFFERENCE IN ELEVATION IS WITHIN 8 FEET OF THE NEAREST TRAFFIC LANE WITH DIFFERENCE IN ELEVATION GREATER THAN 2 INCHES AND NOT EXCEEDING 6 INCHES:

   a. SEPARATION SHALL BE ACCOMPLISHED BY DRUMS, BARRICADES OR OTHER APPROVED DEVICES IN ACCORDANCE WITH THE FOLLOWING:

      (1) WHERE POSTED SPEEDS ARE 50 MPH OR GREATER, SPACING OF THE PROTECTIVE DEVICES SHALL NOT EXCEED 100 FEET.

      (2) WHERE POSTED SPEEDS ARE LESS THAN 50 MPH THE MAXIMUM SPACING OF THE PROTECTIVE DEVICES IN FEET SHALL NOT EXCEED TWICE THE POSTED SPEED IN MILES PER HOUR OR 50 FEET, WHICHEVER SPACING IS GREATER.

3. IF THE DIFFERENCE IN ELEVATION IS WITHIN 8 FEET OF THE NEAREST TRAFFIC LANE WITH DIFFERENCE IN ELEVATION GREATER THAN 6 INCHES:

   a. SEPARATION SHALL BE ACCOMPLISHED BY DRUMS, BARRICADES OR OTHER APPROVED DEVICES IN ACCORDANCE WITH THE FOLLOWING:

      (1) WHERE POSTED SPEEDS ARE 50 MPH OR GREATER, SPACING OF THE PROTECTIVE DEVICES SHALL NOT EXCEED 100 FEET.

      (2) WHERE POSTED SPEEDS ARE LESS THAN 50 MPH THE MAXIMUM SPACING OF THE PROTECTIVE DEVICES IN FEET SHALL NOT EXCEED TWICE THE POSTED SPEED IN MILES PER HOUR OR 50 FEET, WHICHEVER SPACING IS GREATER.

   b. ELIMINATE VERTICAL OFFSET BY CONSTRUCTING A STONE WEDGE OR GRADING TO A 4:1 SLOPE, OR FLATTER, OR USE PORTABLE BARRIER RAIL.

   THE CONTRACTOR SHALL SCHEDULE THE WORK SO AS TO MINIMIZE THE TIME TRAFFIC IS EXPOSED TO AN ELEVATION DIFFERENCE. ONCE THE CONTRACTOR BEGINS AN ACTIVITY THAT CREATES AN ELEVATION DIFFERENCE WITHIN 8 FEET OF A TRAFFIC LANE, THE ACTIVITY SHALL BE PURSUED AS A CONTINUOUS OPERATION UNTIL THE ELEVATION DIFFERENCE IS ELIMINATED.

C. IF THE DIFFERENCE IN ELEVATION IS FARTHER THAN 8 FEET FROM THE NEAREST TRAFFIC LANE BUT NOT MORE THAN 30 FEET FROM THE NEAREST TRAFFIC LANE:

SEPARATION SHALL BE ACCOMPLISHED BY DRUMS, BARRICADES OR OTHER APPROVED DEVICES IN ACCORDANCE WITH THE FOLLOWING:

1. WHERE POSTED SPEEDS ARE 50 MPH OR GREATER, SPACING OF THE PROTECTIVE DEVICES SHALL NOT EXCEED 100 FEET.

2. WHERE POSTED SPEEDS ARE LESS THAN 50 MPH, THE MAXIMUM SPACING OF THE PROTECTIVE DEVICES IN FEET SHALL NOT EXCEED TWICE THE POSTED SPEED IN MILES PER HOUR OR 50 FEET, WHICHEVER SPACING IS GREATER.

THE CONTRACTOR SHALL SCHEDULE THE WORK SO AS TO MINIMIZE THE TIME TRAFFIC IS EXPOSED TO AN ELEVATION DIFFERENCE. ONCE THE CONTRACTOR BEGINS AN ACTIVITY THAT CREATES AN ELEVATION DIFFERENCE, THE ACTIVITY SHALL BE PURSUED AS A CONTINUOUS OPERATION UNTIL THE ELEVATION DIFFERENCE IS ELIMINATED.

R.O.W.
FIELD
REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PAVEMENT EDGE DROP-OFF NOTES FOR TRAFFIC CONTROL

9/9/2022 1:40:12 PM
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T2

SR - 162 BLOUNT COUNTY

TRAFFIC CONTROL LEGEND

SYMBOL	ITEM
	WORK ZONE
	FLEXIBLE DRUMS (CHANNELIZING)
	SIGN (CONSTRUCTION)
	TRAFFIC FLOW
	PORTABLE BARRIER RAIL
	TEMPORARY ATTENUATOR
	ARROW BOARD TYPE C
	ARROW BOARD TYPE C (SINGLE ARROW)
	CHANGEABLE MESSAGE SIGN
	TEMPORARY BARRICADE (TYPE III)
A	WARNING LIGHT (TYPE A) (LOW-INTENSITY FLASHING)
C	WARNING LIGHT (TYPE C) (LOW-INTENSITY FLASHING)

TRAFFIC CONTROL SPECIAL NOTES

THIS TRAFFIC CONTROL PLAN IS PROVIDED AS A GUIDE TO THE CONTRACTOR AND IS NOT INTENDED TO SUPERSEDE OR RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY OF INSTALLING TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH "THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES", CURRENT EDITION.

THE CONSTRUCTION SIGNING PLAN IS TO SERVE AS A GUIDE ONLY; OTHER SIGN AND DEVICES MAY BE REQUIRED DURING THE DIFFERENT PHASES OF THE CONSTRUCTION.

EACH PHASE OF THE SUGGESTED SEQUENCE OF CONSTRUCTION, FOR WHICH THESE TRAFFIC CONTROL PLANS WERE DESIGNED, REQUIRES THE TIMELY COMPLETION OF THE PRECEDING PHASE. ANY VARIATION IN THE PROPOSED PHASING SHALL REQUIRE A REVIEW AND APPROVAL OF THE SIGNING AND TRAFFIC CONTROL DEVICES BY THE T.D.O.T. SUPERVISOR.

THE CONTRACTOR IS REQUIRED TO PROVIDE PAVED DETOURS AND LANE SHIFTS WHERE NECESSARY TO ROUTE TRAFFIC AROUND CONSTRUCTION.

NO TRAFFIC SHALL BE DETOURED, OR ROAD CLOSED, ABANADONED, OR REMOVED WITHOUT THE PRIOR APPROVAL OF THE T.D.O.T. SUPERVISOR.

THE SUGGESTED CONSTRUCTION PROCEDURE DOES NOT ITEMIZE OR DISCUSS ALL ELEMENTS OF WORK REQUIRED UNDER THIS CONTRACT.

THE CONTRACTOR IS REQUIRED TO MAINTAIN ACCESS TO ALL LOCAL PROPERTY OWNERS.

PERMANENT SIGNS SHALL BE IN PLACE BEFORE COMPLETED ROADWAYS ARE OPENED TO TRAFFIC.

TWO FLAGS ARE TO BE MOUNTED ON EACH ADVANCE WARNING SIGN. FLAGS ARE TO BE 1.5 FT X 1.5 FT AND FLUOURESCENT RED-ORANGE IN COLOR. COST OF THE FLAGS IS TO BE INCLUDED IN THE COST OF OTHER ITEMS.

W20-7a 36" X 36" | W8-11 36" X 36" | W8-9a 30" X 30"

NOTES: SHOULDER DROP-OFF, UNEVEN LANES, FLAGGER AHEAD SIGNS, AND ONE LANE ROAD AHEAD SIGNS TO BE USED WHEN CONSTRUCTION OPERATIONS WARRANT. TO BE LOCATED AS DIRECTED BY THE ENGINEER.

WHEN TRAFFIC IS RESTRICTED TO ONE LANE, THE CONTRACTOR IS TO HAVE TWO FLAGGERS ON THE PROJECT. TRAFFIC CONTROL SIGNING FOR THIS OPERATION TO BE INSTALLED IN ACCORDANCE WITH STD. DWG. T-WZ-36. COST OF THE FLAGGER IS TO BE INCLUDED IN ITEM NO. 712-01.

R.O.W.
FIELD
REVIEW

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PHASING NOTES, LEGEND AND TABULATION

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

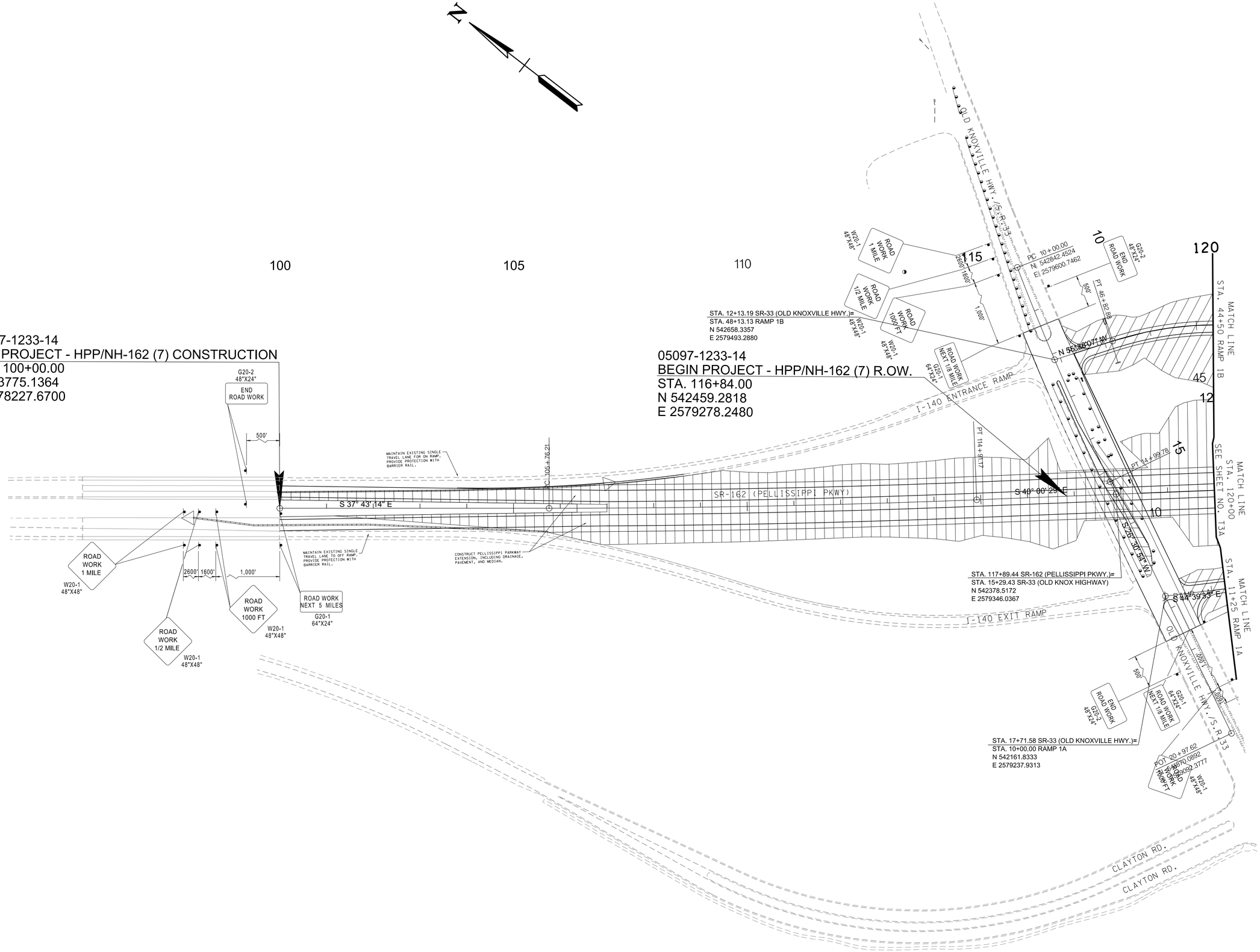
05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 100+00.00
N 543775.1364
E 2578227.6700

05097-1233-14
BEGIN PROJECT - HPP/NH-162 (7) R.OW.
STA. 116+84.00
N 542459.2818
E 2579278.2480

STA. 12+13.19 SR-33 (OLD KNOXVILLE HWY.)=
STA. 48+13.13 RAMP 1B
N 542658.3357
E 2579493.2880

STA. 117+89.44 SR-162 (PELLISSIPPI PKWY.)=
STA. 15+29.43 SR-33 (OLD KNOX HIGHWAY)
N 542378.5172
E 2579346.0367

STA. 17+71.58 SR-33 (OLD KNOXVILLE HWY.)=
STA. 10+00.00 RAMP 1A
N 542161.8333
E 2579237.9313



SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 1

STA.100+00 TO STA.120+00

SCALE: 1"=100'

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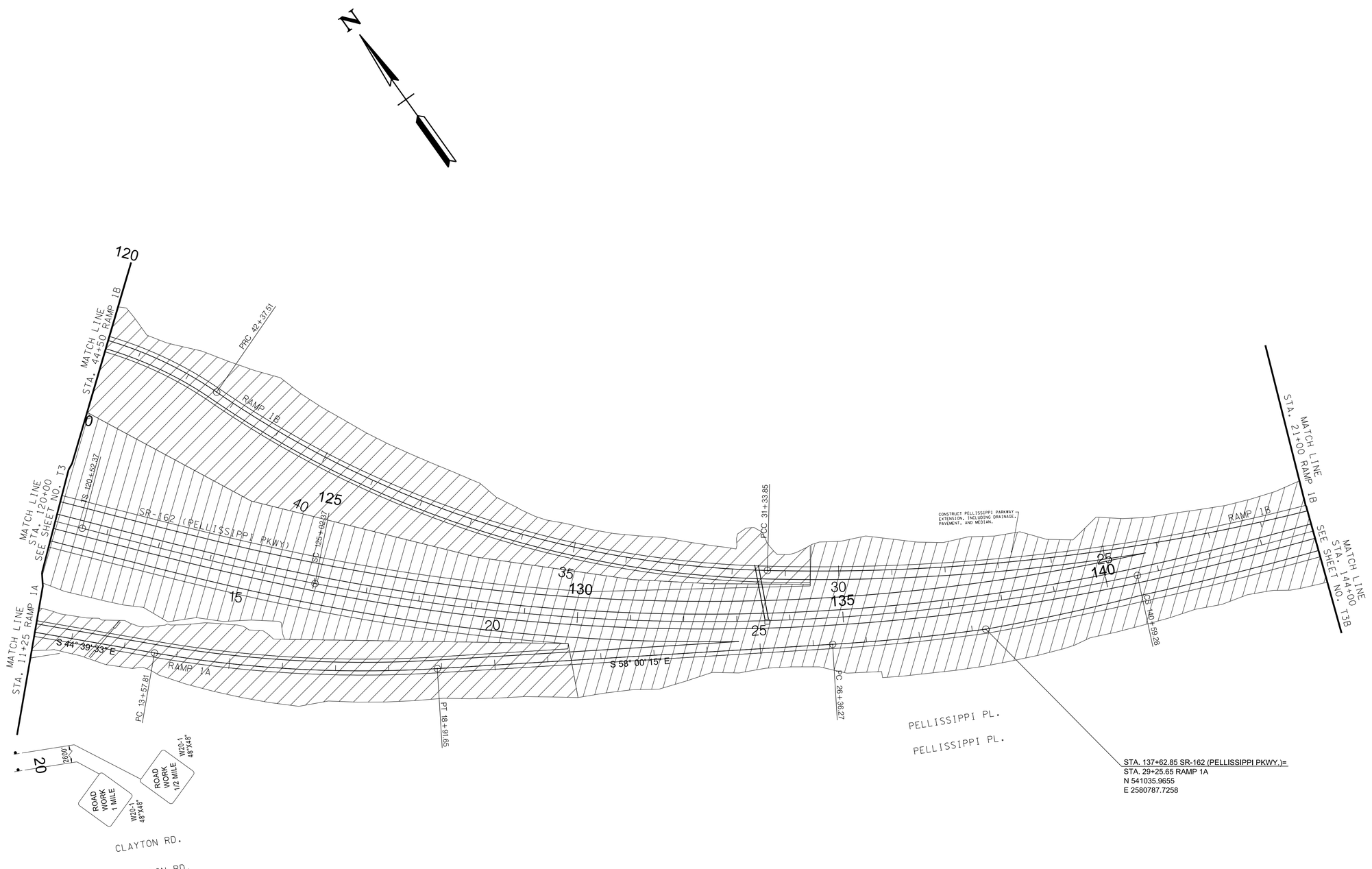
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3A

SR - 162 BLOUNT COUNTY



STA. 137+62.85 SR-162 (PELLISSIPPI PKWY.)=
STA. 29+25.65 RAMP 1A
N 541035.9655
E 2580787.7258

R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 1

STA.120+00 TO STA.144+00

SCALE: 1"=100'

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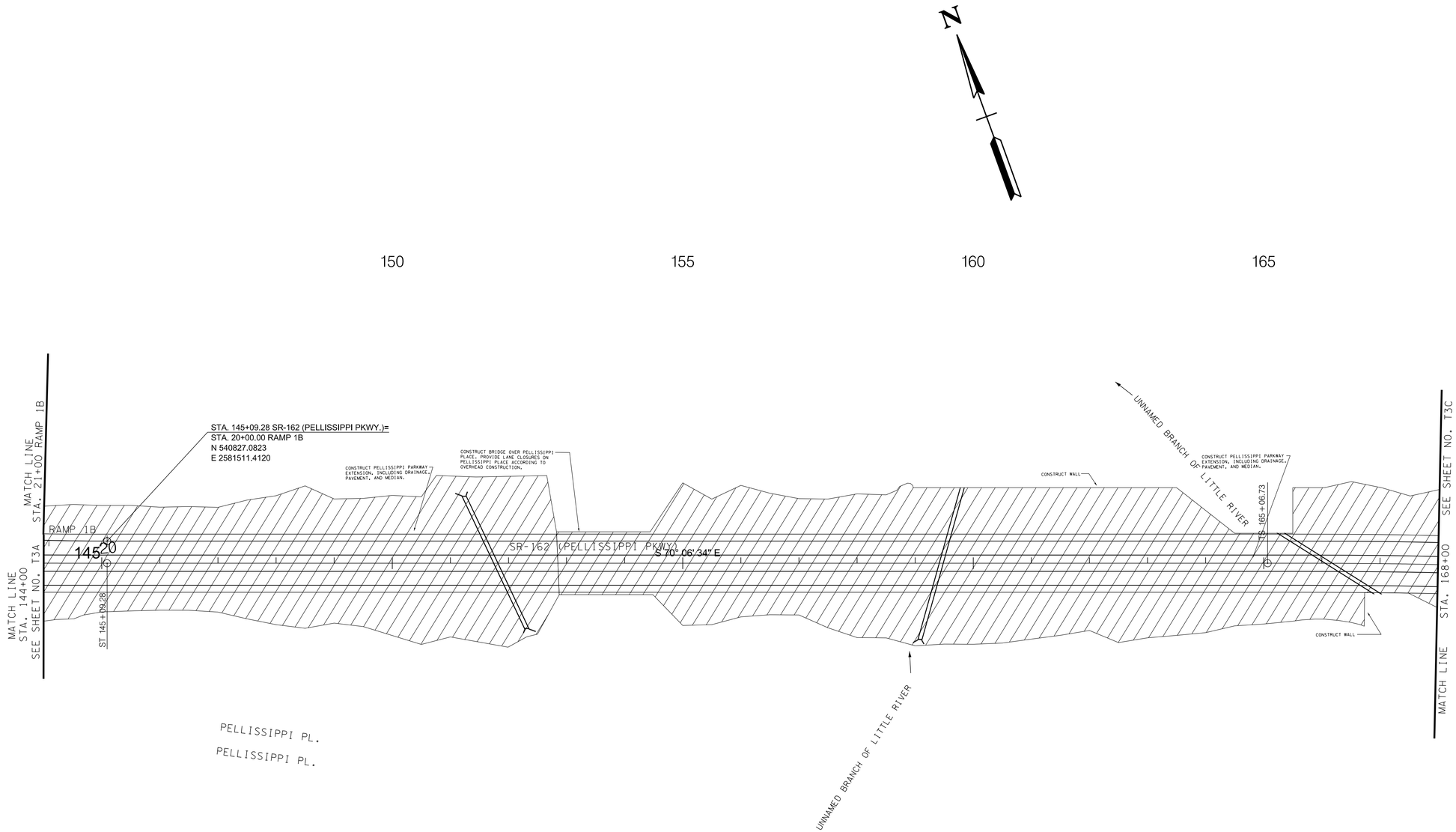
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3B

SR - 162 BLOUNT COUNTY



R.O.W. FIELD REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 1

STA.144+00 TO STA.168+00

SCALE: 1"=100'

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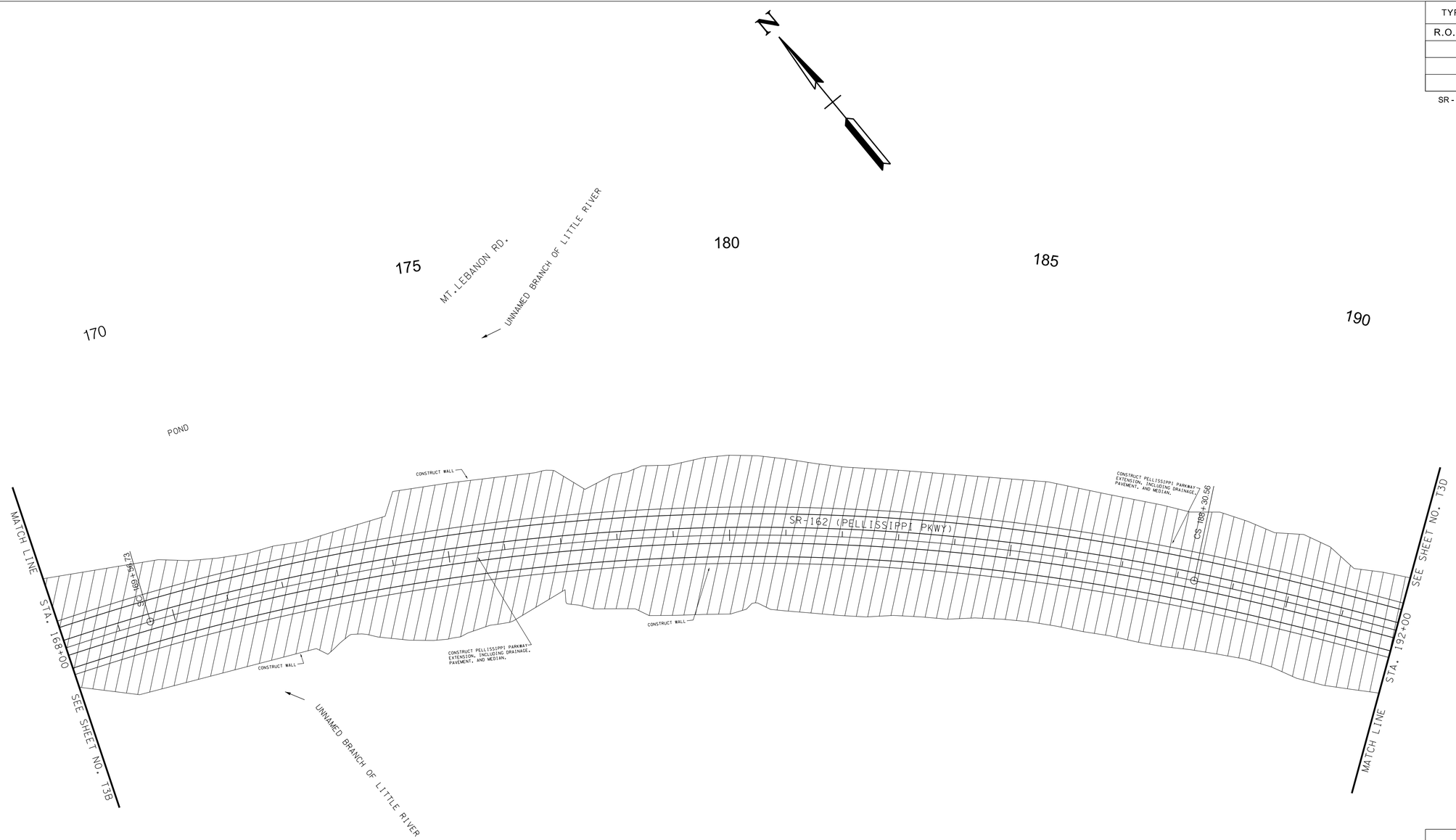
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3C

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS
PHASE 1
STA.168+00 TO STA.192+00
SCALE: 1"=100'

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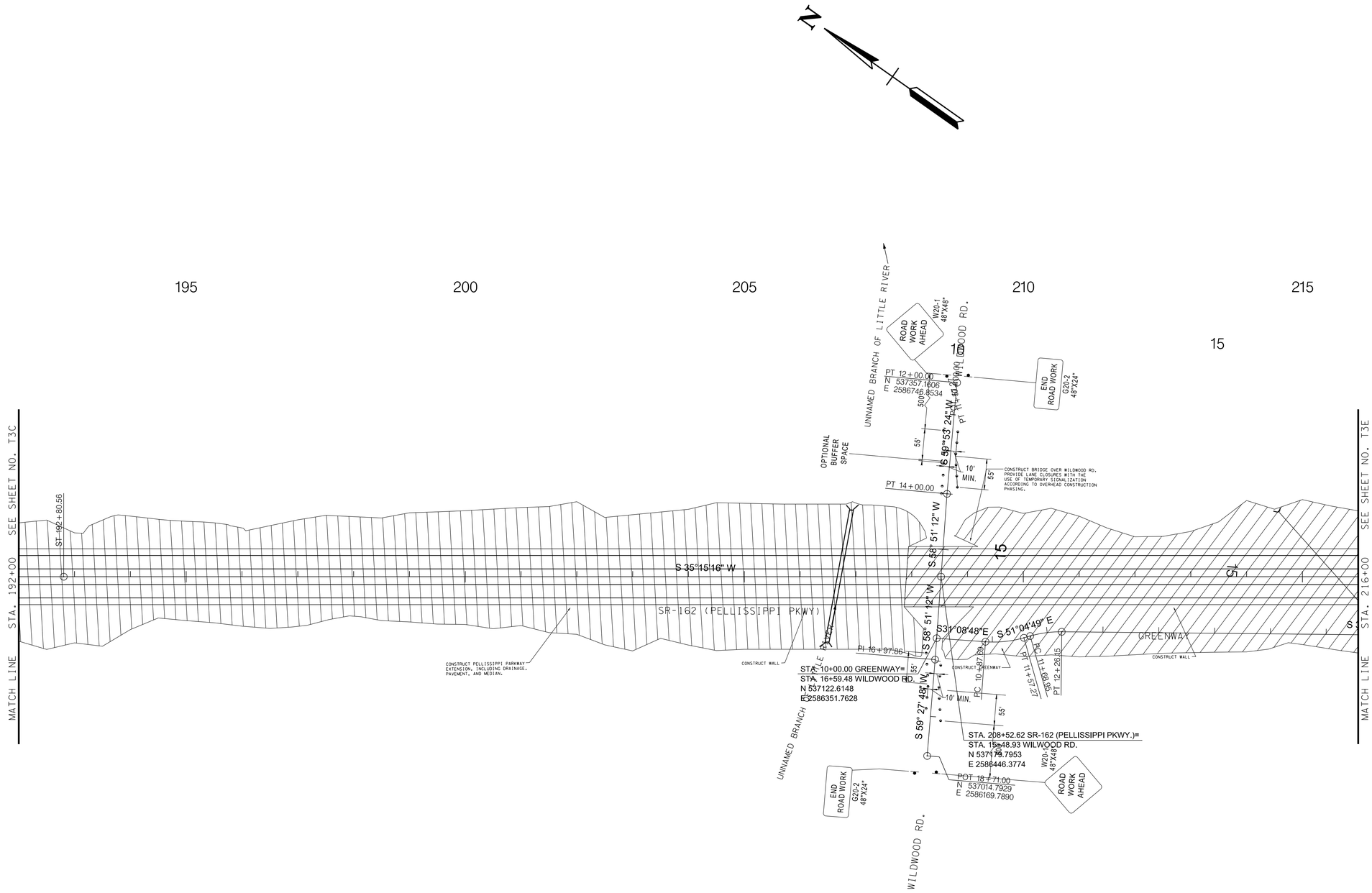
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3D

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 1

STA.192+00 TO STA.216+00

SCALE: 1"=100'

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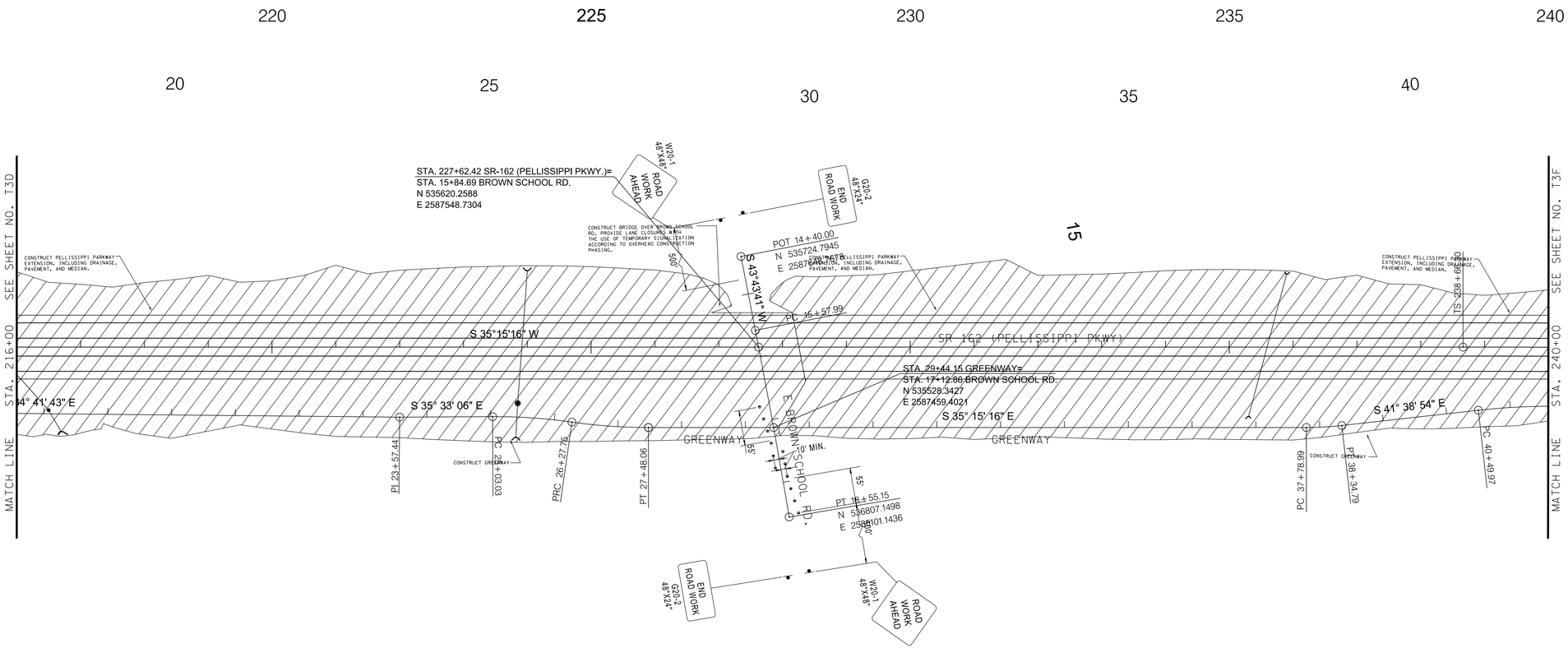
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3E

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS
PHASE 1
STA.216+00 TO STA.240+00
SCALE: 1"=100'

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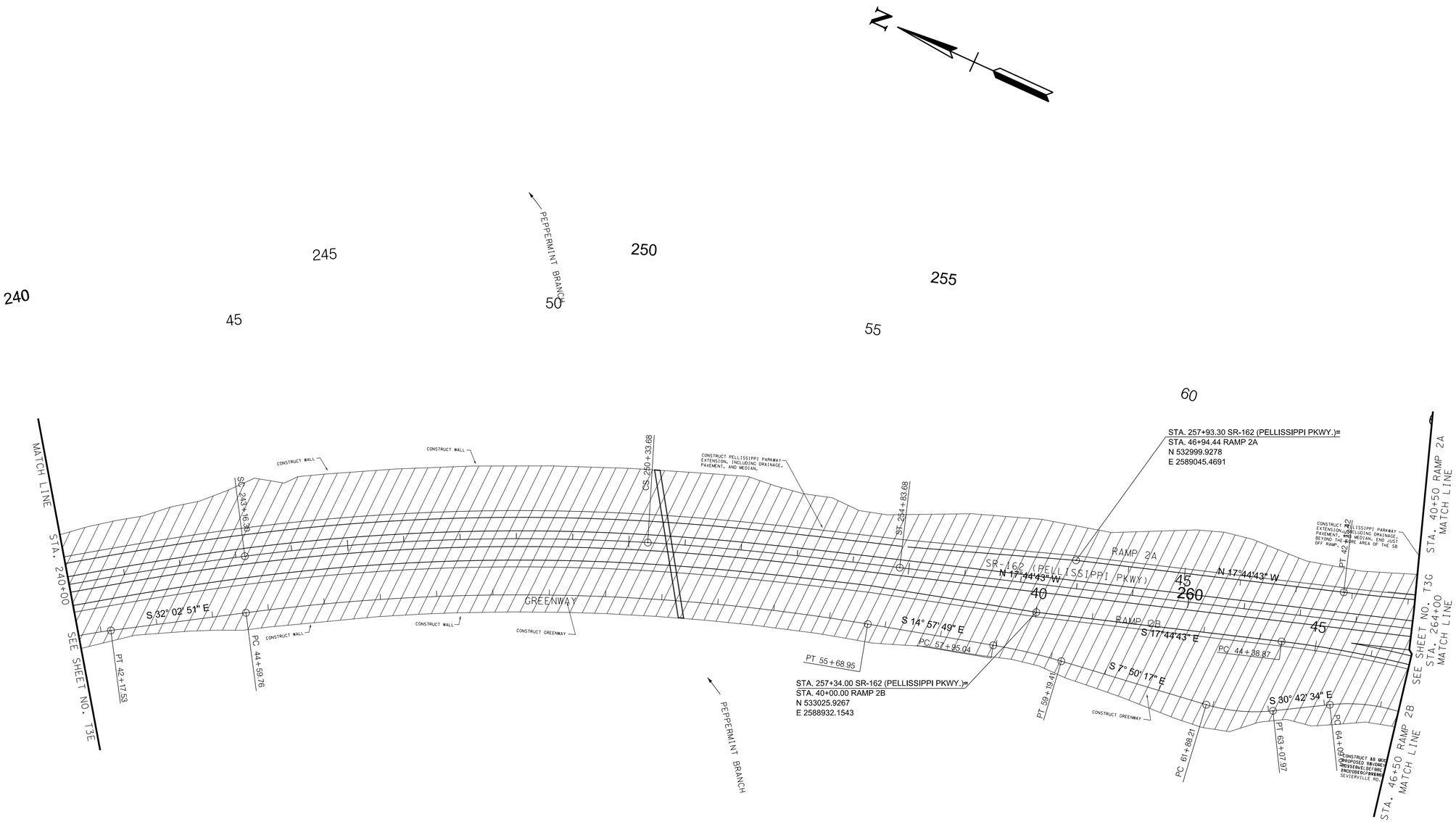
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3F

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS
PHASE 1
STA.240+00 TO STA.264+00
SCALE: 1"=100'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3G

SR - 162 BLOUNT COUNTY

N

R.O.W. FIELD REVIEW

MATCH LINE STA. 40+50 RAMP 2A SEE SHEET NO. T3F

MATCH LINE STA. 264+00 SEE SHEET NO. T3F

MATCH LINE STA. 46+50 RAMP 2B SEE SHEET NO. T3G

MATCH LINE STA. 71+50 RAMP 2D SEE SHEET NO. T3H

MATCH LINE STA. 288+00 SEE SHEET NO. T3H

MATCH LINE STA. 63+25 RAMP 2C SEE SHEET NO. T3G

SEVIERVILLE RD./U.S. 411/S.R. 35 (ASPH.)

CONSTRUCT SR-35 (SEVIERVILLE RD) WIDENING, PROPOSED DRAINAGE, AND DRIVEWAYS

CONSTRUCT PELLISSIPPI PARKWAY EXTENSION, INCLUDING DRAINAGE, PAVEMENT, AND MEDIAN.

STA. 39+74.32 SEVIERVILLE RD.=
STA. 30+00.00 RAMP 2A
STA. 83+58.57 RAMP 2D
N 531461.5308
E 2589734.6980

STA. 275+34.19 SR-162 (PELLISSIPPI PKWY)=
STA. 37+52.82 SEVIERVILLE RD.=
N 531334.9730
E 2589551.9490

STA. 78+20.46 GREENWAY=
STA. 33+78.58 SEVIERVILLE RD.
N 531128.7018
E 2589240.6503

STA. 34+63.37 SEVIERVILLE RD.=
STA. 59+09.49 RAMP 2B
STA. 50+00.00 RAMP 2C
N 531174.8170
E 2589311.8063

RAMP 2A

RAMP 2B

RAMP 2C

RAMP 2D

SR-162 (PELLISSIPPI PKWY)

GREENWAY

CONSTRUCT GREENWAY

N 17° 44' 45" W

N 33° 14' 25" W

N 29° 02' 50" W

S 0° 41' 33" E

S 34° 30' 38" E

S 32° 46' 22" E

S 47° 46' 22" W

PC 31+82.33

PT 39+19.31

TS 278+33.04

ST 278+18.04

TS 268+82.30

PRC 53+56.66

PT 57+50.46

PC 53+68.29

PT 58+77.92

PT 82+11.26

PC 79+74.14

CS 286+73.11

PT 76+43.06

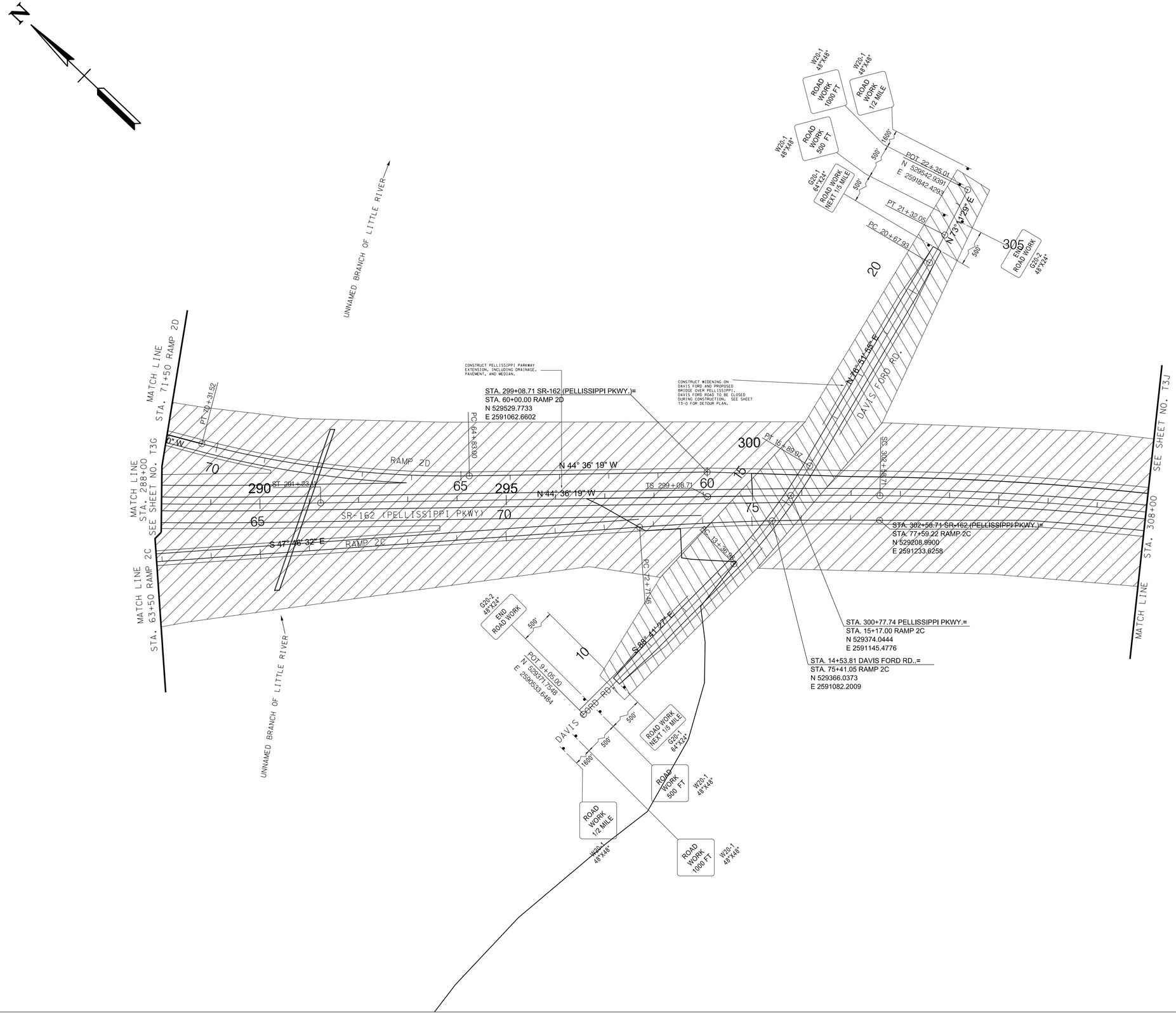
PC 73+07.08

| | | |

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3H

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS
PHASE 1
STA.288+00 TO STA.308+00
SCALE: 1"=100'

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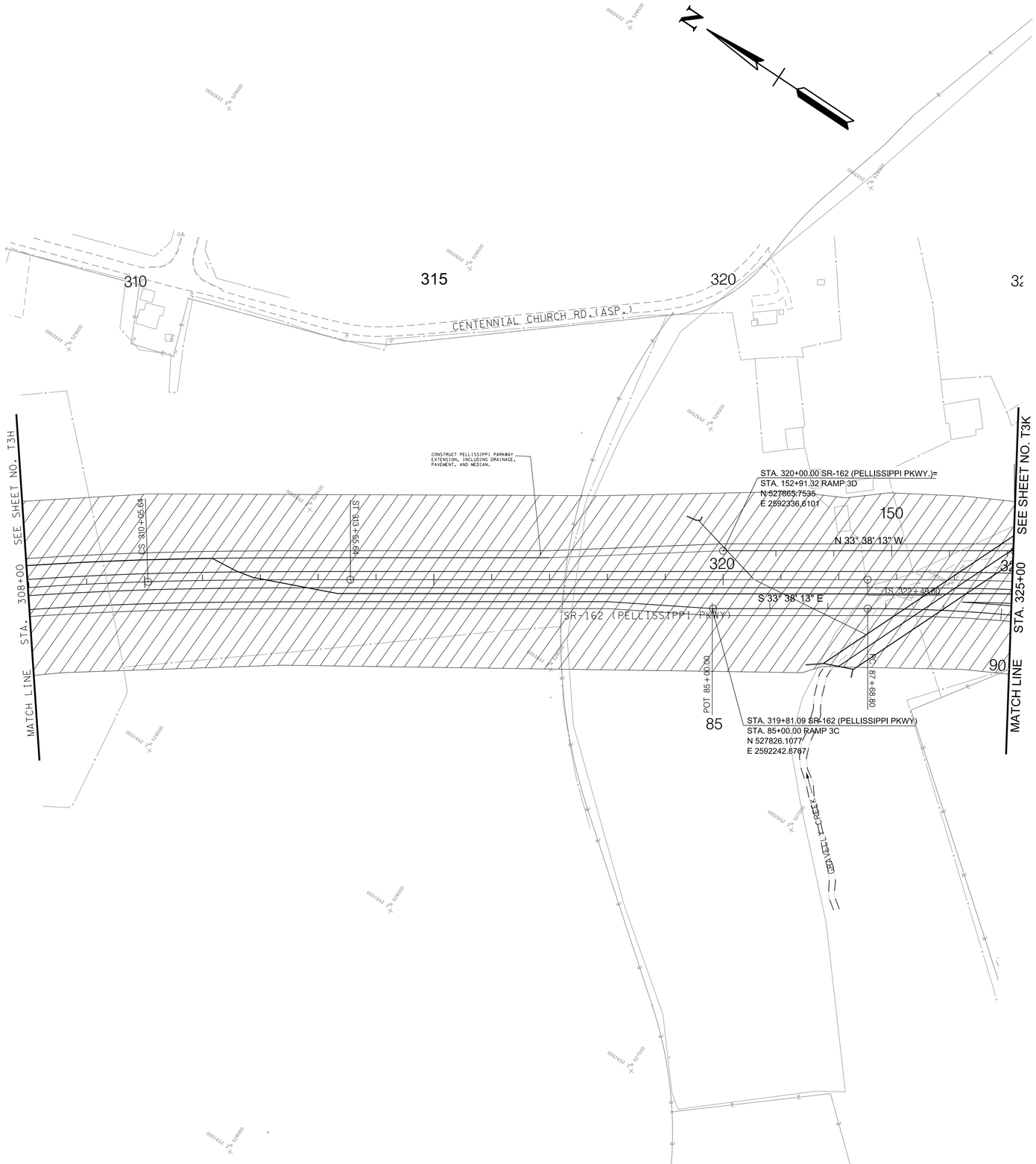
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3J

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 1

STA.308+00 TO STA. 325+00

SCALE: 1"=100'

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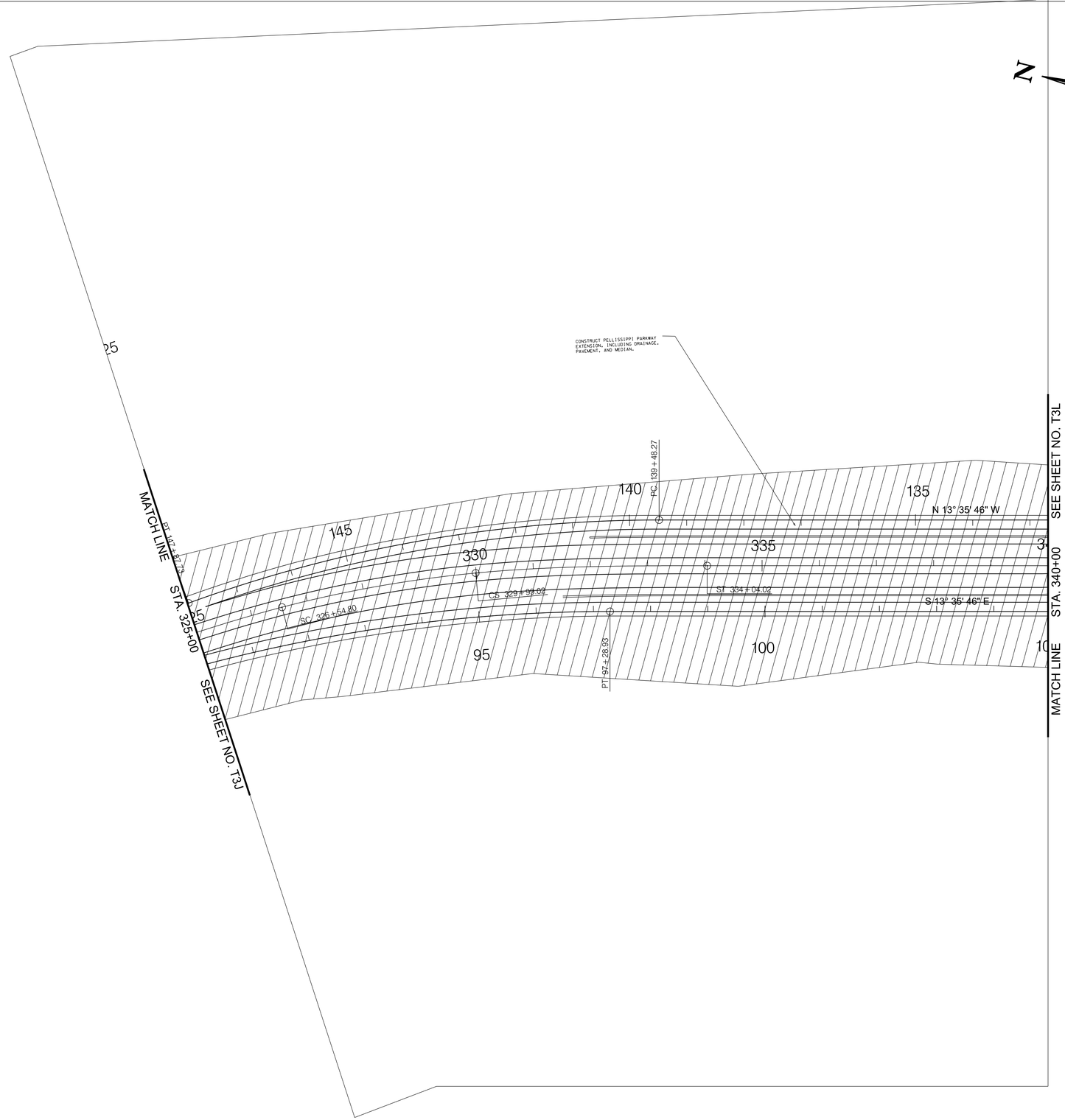
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3K

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 1

SCALE: 1"=100'

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MATCH LINE STA. 340+00 SEE SHEET NO. T3K

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

N

CONSTRUCT PELLISSIPPI PARKWAY EXTENSION, INCLUDING DRAINAGE, PAVEMENT, AND MEDIAN.

S 13° 35' 46" E

PT 128+75.76

PC 109+40.78

G20-2 48"X24" END ROAD WORK

POT 117+42.68 N 525143.9590 E 2592520.6487

STA. 519+22.20 US-321/SR-73= STA. 117+42.63 RAMP 3C N 525143.9590 E 2592520.6487

2. CONSTRUCT WIDENING ON US-321/SR-73

PT 114+98.20

N 85° 55' 41" E

S 85° 55' 41" W

STA. 511+19.47 US-321/SR-73= STA. 81+50.00 RAMP 3B N 525003.1711 E2591725.9125

PC 84+50.00

ROAD WORK 1 MILE W20-1 48"X48"

ROAD WORK 1000 FT W20-1 48"X48"

ROAD WORK 1/2 MILE W20-1 48"X48"

ROAD WORK NEXT 1/2 MILE G20-1 64"X24"

2600' 1600' 1,000' 500'

POT 10+00.00 N 524884.1653 E 2592222.9823

S 71° 11' 23" E

PC 11+55.26

PT 92+49.94

PRC 14+31.98

PC 70+00.00

1. CONSTRUCT BUCHANAN RD. RELOCATION

2. CONSTRUCT LOOP RAMPS 3A AND 3B, AND SOUTHERN PORTION OF PELLISSIPPI

STA. 359+03.56 SR-162 (PELLISSIPPI PKWY)= STA. 70+00.00 RAMP 3A STA. 92+04.94 RAMP 3B N 524678.1792 E 2592697.0271

PRC 362+42.68

PRC 20+60.54

PT 24+30.87

S 61° 08' 56" E

PC 349+50.71

PT 75+18.64

N 85° 55' 41" E

N 89° 04' 19" W

PC 121+73.64

G20-1 64"X24" ROAD WORK NEXT 1/2 MILE

W20-1 48"X48" ROAD WORK 1/2 MILE

W20-1 48"X48" ROAD WORK 1000 FT

STA. 532+89.11 US-321/SR-73= STA. 120+00.00 RAMP 3D N 525228.3359 E 2593885.3187

W20-1 48"X48" ROAD WORK 1 MILE

2600' 1600' 1,000' 500'

POT 132+29.48 N 525228.0958 E 2594326.3467

POT 10+00.00 N 524598.9769 E 2594128.9019

STA. 529+09.72 US-321/SR-73= STA. 81+03.64 RAMP 3A N 525130.2931 E 2593511.6460

STA. 349+15.67 SR-162 (PELLISSIPPI PKWY)= STA. 78+38.82 RAMP 3A N 525111.4890 E 2593247.4982

1. CONSTRUCT BACKAGE ROAD

S 66° 44' 22" E

MATCH LINE STA. 15+00 SEE SHEET NO. T3-O

END ROAD WORK G20-2 48"X24"

G20-1 64"X24" ROAD WORK NEXT 1/2 MILE

W20-1 48"X48" ROAD WORK 500 FT

W20-1 48"X48" ROAD WORK 1000 FT

POT 25+41.63 N 524598.9769 E 2594128.9019

2600' 1600' 500' 500'

W20-1 48"X48" ROAD WORK 1/2 MILE

END ROAD WORK G20-2 48"X24"

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 359+03.56
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) R.O.W.
STA. 359+03.56
N 524678.1792
E 2592697.0271

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 1

SCALE: 1"=100'

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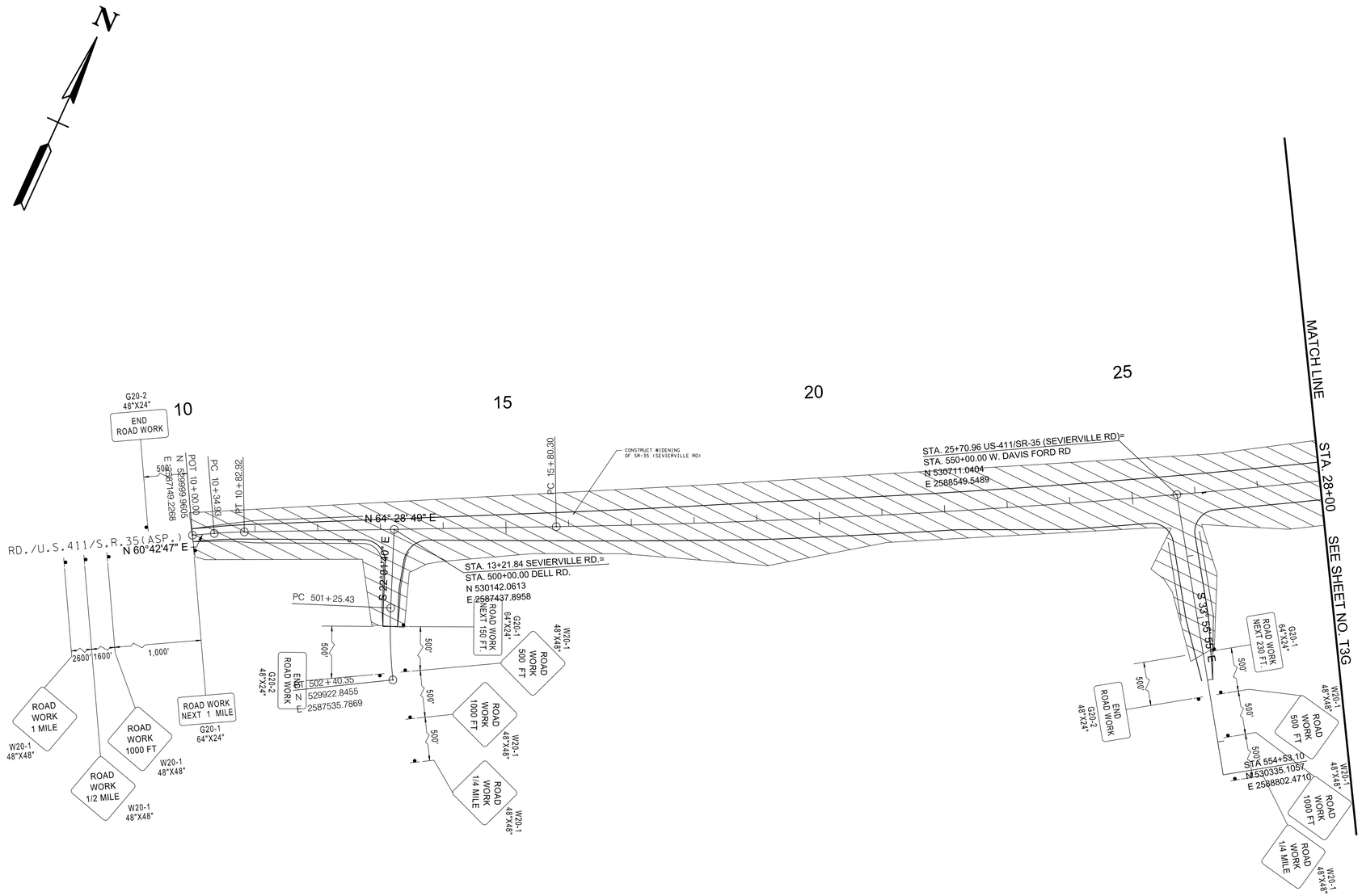
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3M

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 1

STA.10+00 TO STA.28+00

SCALE: 1"=100'

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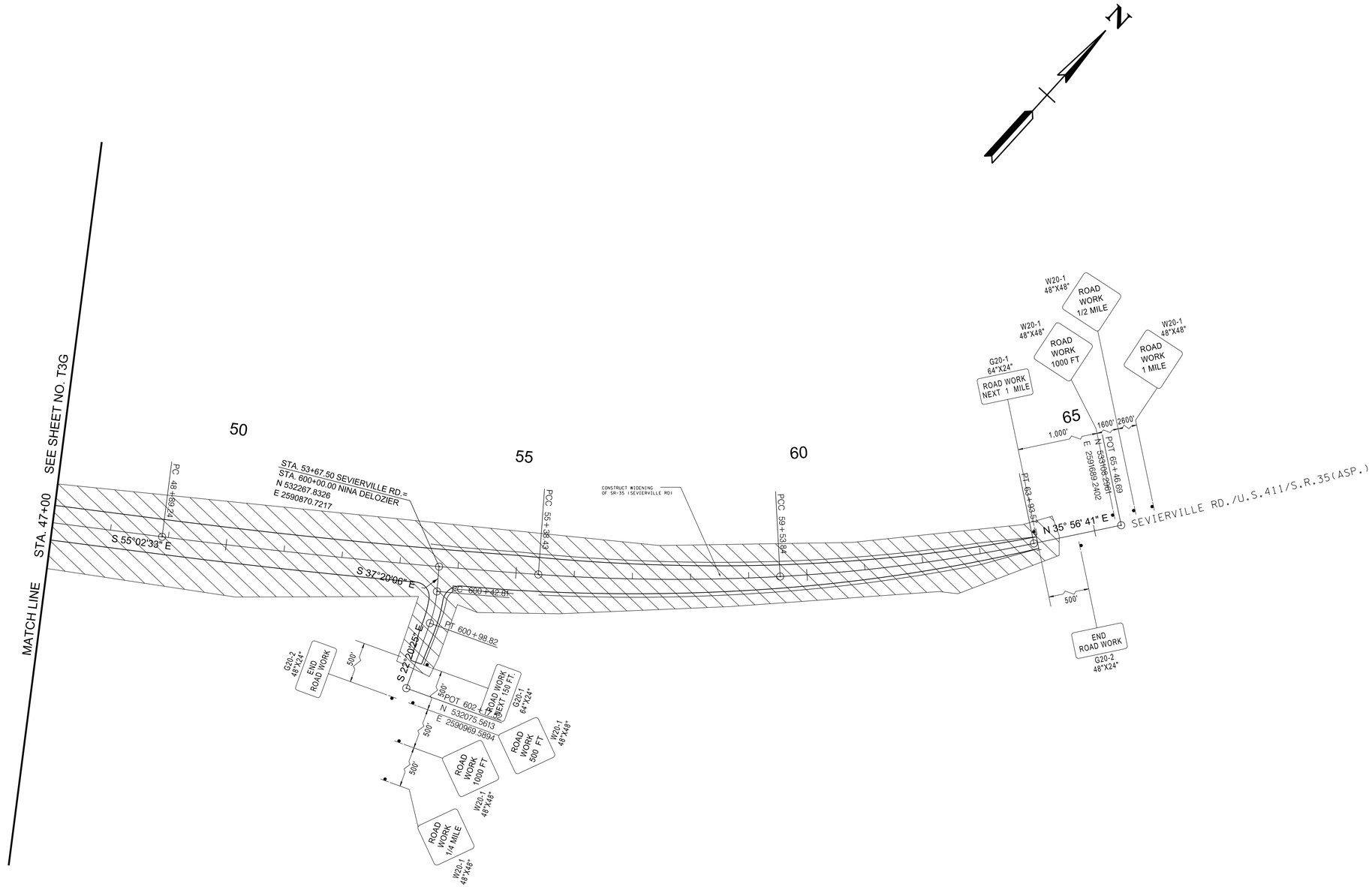
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3N

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW



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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 1

STA.47+00 TO STA.65+46.69

SCALE: 1"=100'

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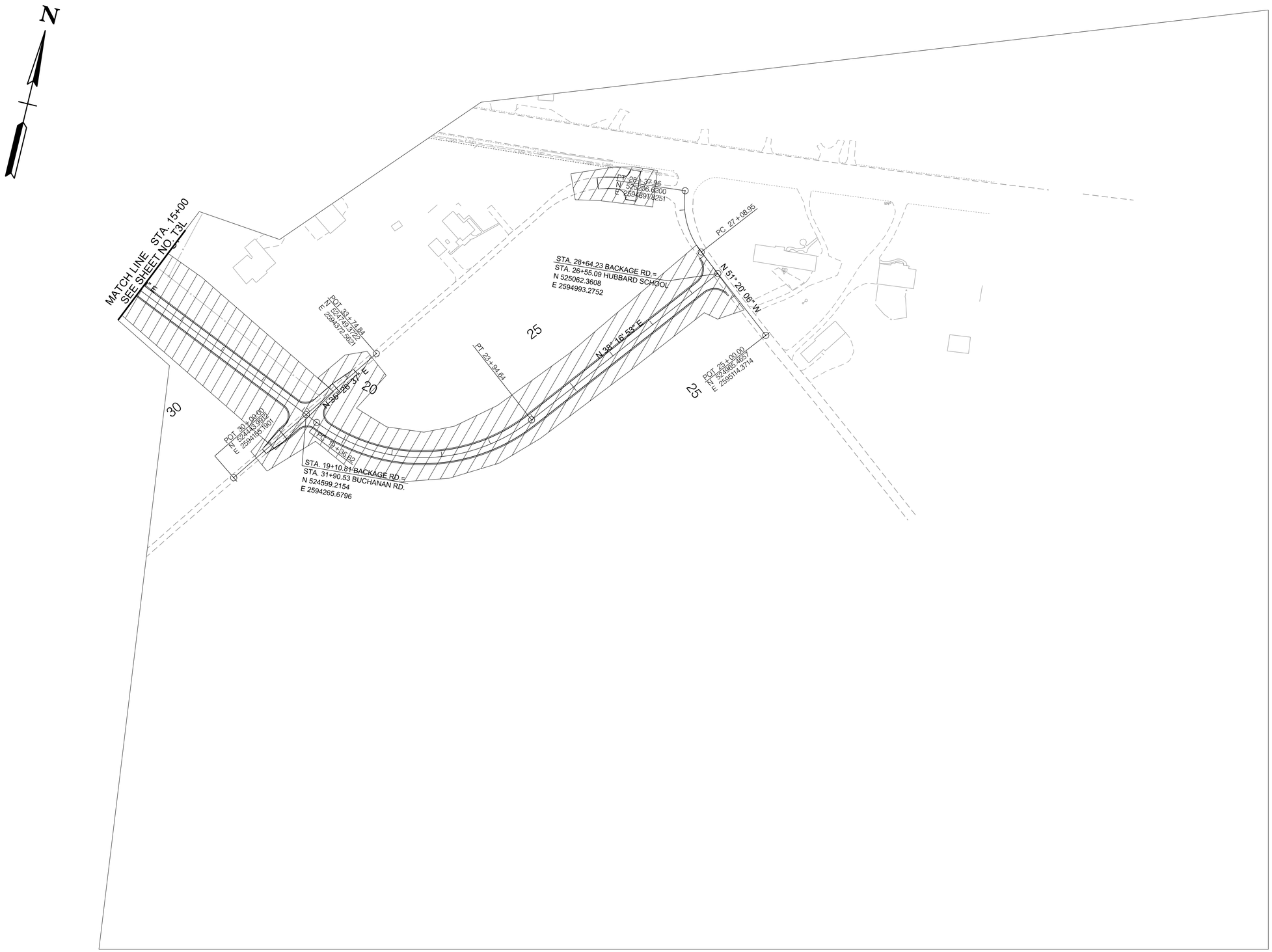
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3-O

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 1

SCALE: 1"=100'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T3P

SR - 162 BLOUNT COUNTY

*** NOTE: STREET NAME SIGNS USED IN CONJUCTION WITH DETOUR ROUTING SHALL HAVE BLACK 4" SERIES C LETTERS ON ORANGE BACKGROUND (30"X12").

CLOSURES NOTES

1. CLOSURES OF DAVIS FORD ROAD FOR THE CONSTRUCTION OF THE BRIDGE OVER PELLISSIPPI AND WIDENING OF DAVIS FORD ROAD SHALL BE COORDINATED WITH TDOT AND BLOUNT COUNTY.
2. ACCESS TO PROPERTY OWNERS ALONG DAVIS FORD ROAD SHALL BE PROVIDED AT ALL TIMES.

DAVIS FORD RD. ***
DETOUR AHEAD
W20-2 48"X48"

DAVIS FORD RD. ***
DETOUR
M4-9T 30" X 24"

SR-35 (SEVIERVILLE RD)

DAVIS FORD RD. ***
DETOUR
M4-9L 30" X 24"

NINA DELOZIER RD

DAVIS FORD RD. ***
ROAD CLOSED AHEAD
W20-3 48"X48"

DAVIS FORD RD. ***
DETOUR AHEAD
W20-2 48"X48"

DAVIS FORD ROAD

M4-9R 30"X24"
DETOUR
ROAD CLOSED TO THRU TRAFFIC
R11-4 60" X 30"

TYPE III BARRICADE

CENTENNIAL CHURCH RD.

DAVIS FORD RD. ***
DETOUR AHEAD
W20-2 48"X48"

DAVIS FORD RD. ***
ROAD CLOSED AHEAD
W20-3 48"X48"

ROAD CLOSED R11-2 48" X 30"
TYPE III BARRICADE ROAD CLOSURE w/ TYPE A WARNING LIGHTS

R11-2 48" X 30"
ROAD CLOSED

ROAD CLOSED R11-2 48" X 30"
TYPE III BARRICADE ROAD CLOSURE w/ TYPE A WARNING LIGHTS

SR-35 (SEVIERVILLE RD)

M4-8A 24"X18"
NO DETOUR

DAVIS FORD RD. ***
DETOUR
M4-9L 30" X 24"

DAVIS FORD ROAD

TYPE III BARRICADE

M4-9L 30" X 24"
DETOUR
ROAD CLOSED TO THRU TRAFFIC
R11-4 60" X 30"

DAVIS FORD RD. ***
DETOUR AHEAD
W20-2 48"X48"

DAVIS FORD RD. ***
ROAD CLOSED AHEAD
W20-3 48"X48"

R.O.W. FIELD REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS
DAVIS FORD RD DETOUR PLAN
STA.308+00 TO STA. 325+00
SCALE: 1"=100'

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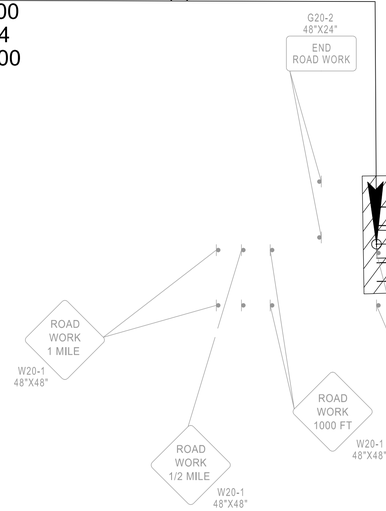
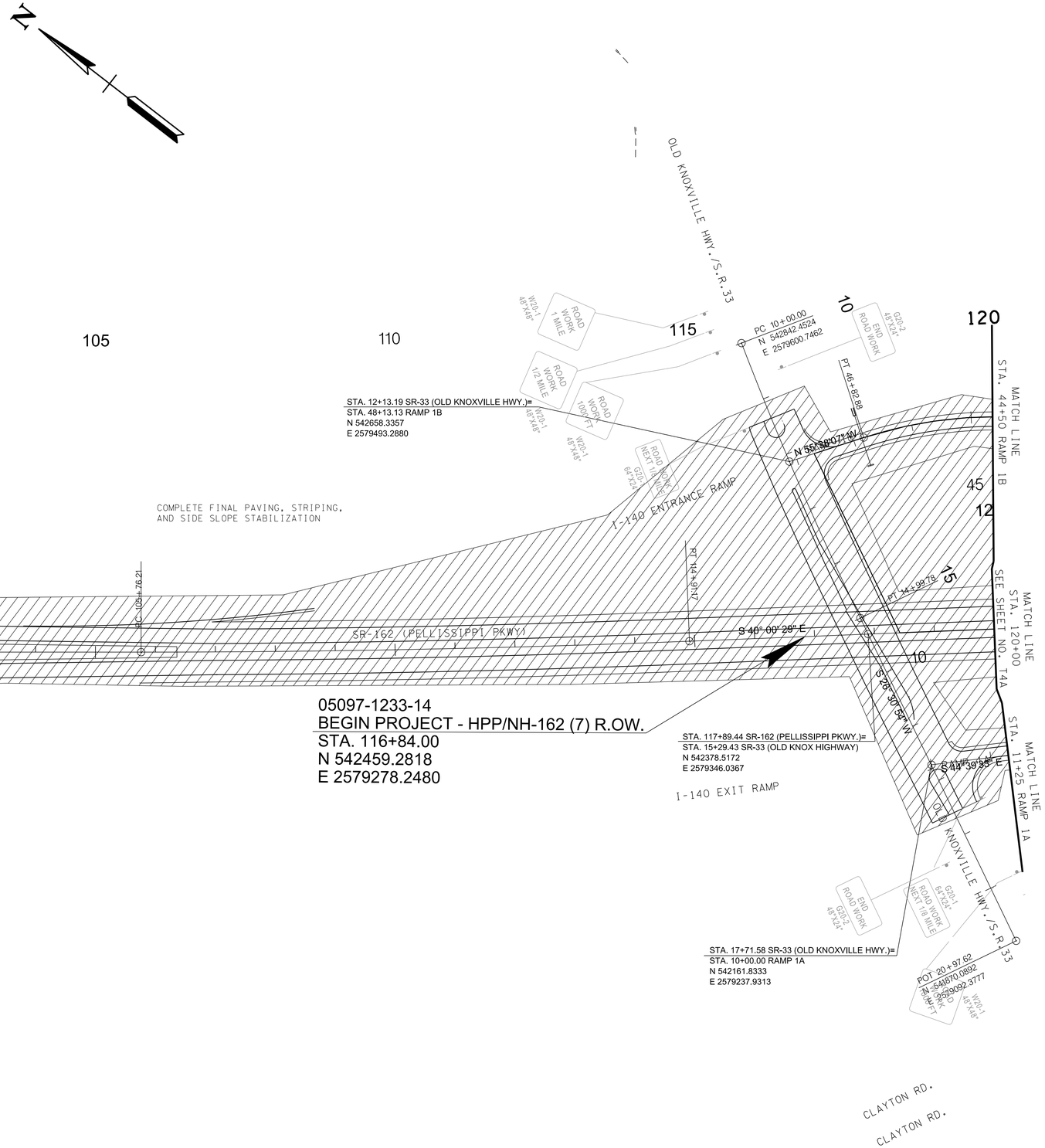
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4

SR - 162 BLOUNT COUNTY

R.O.W. FIELD REVIEW

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 100+00.00
N 543775.1364
E 2578227.6700





SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 2

STA.100+00 TO STA.120+00

SCALE: 1"=100'

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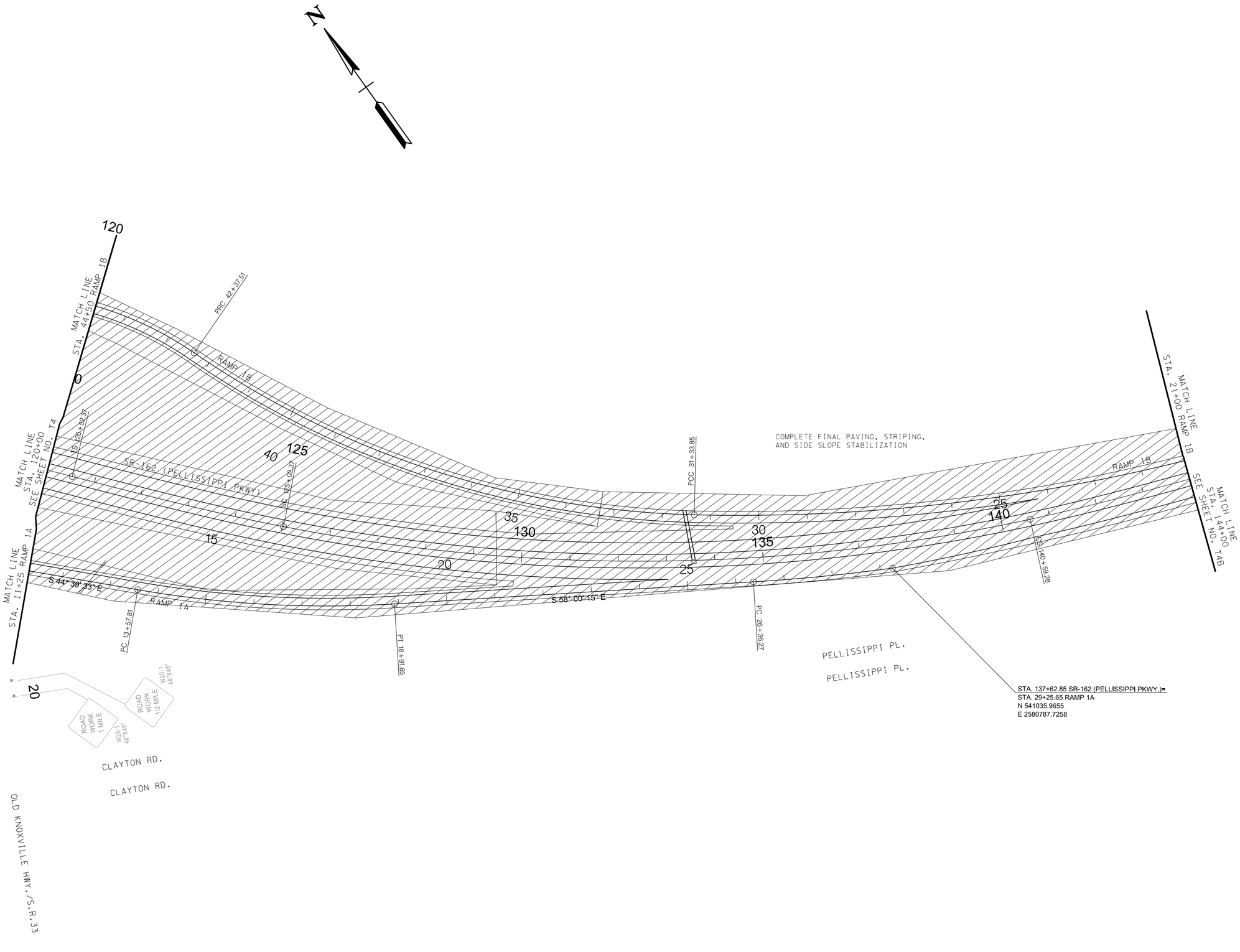
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4A

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 2

STA.120+00 TO STA.144+00

SCALE: 1"=100'

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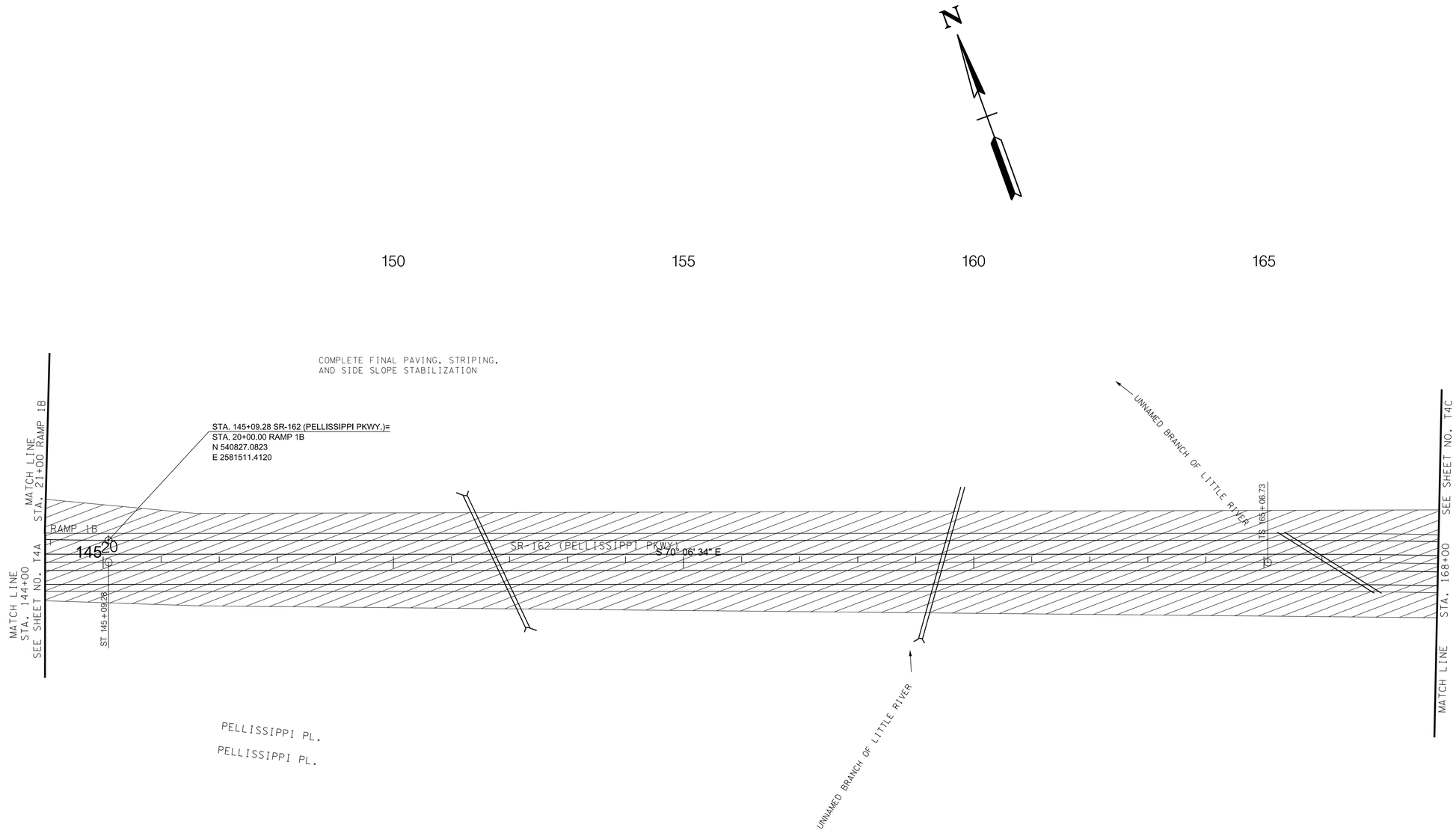
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4B

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS
PHASE 2
STA.144+00 TO STA.168+00
SCALE: 1"=100'

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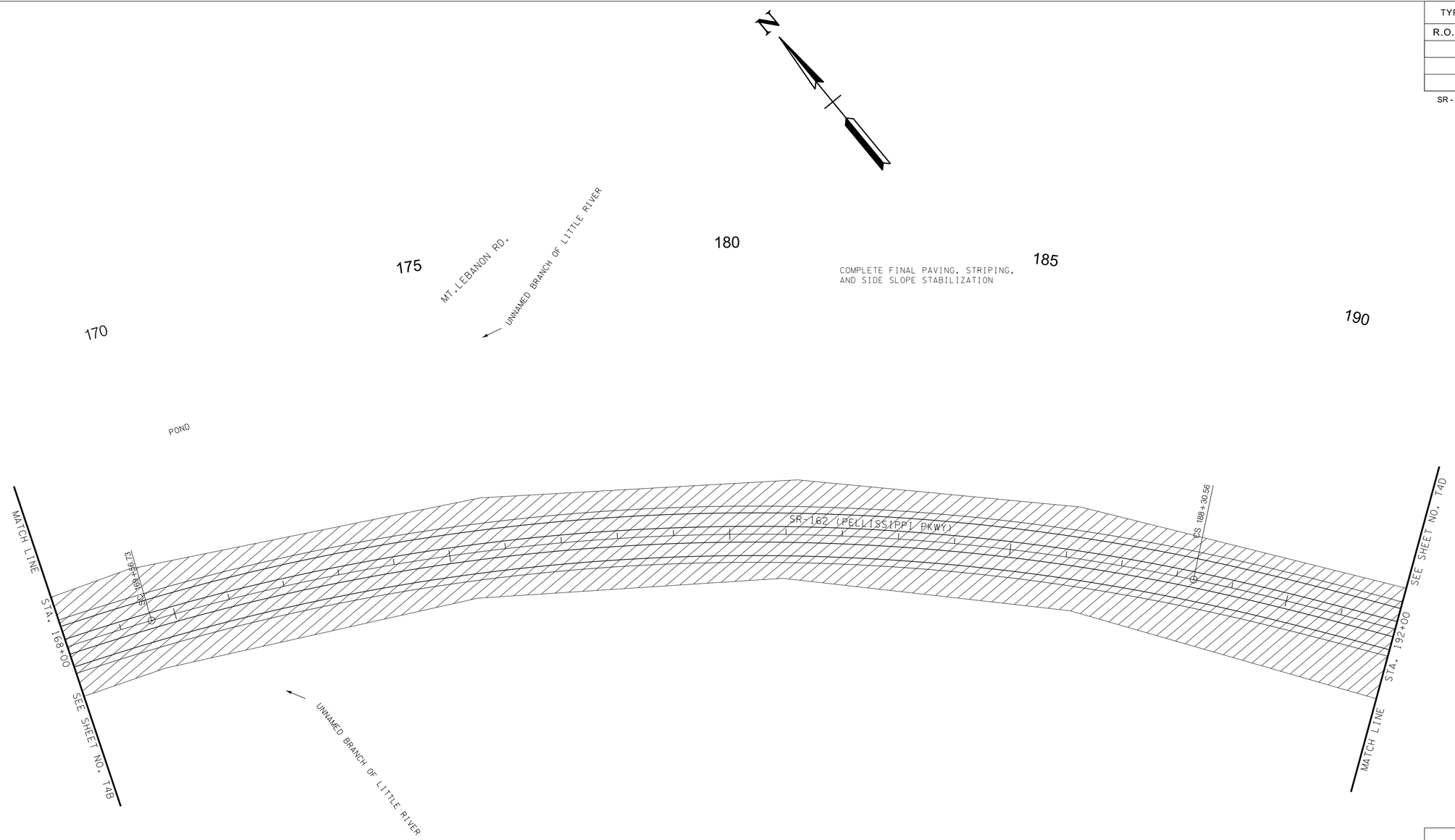
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4C

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS
PHASE 2
STA.168+00 TO STA.192+00
SCALE: 1"=100'

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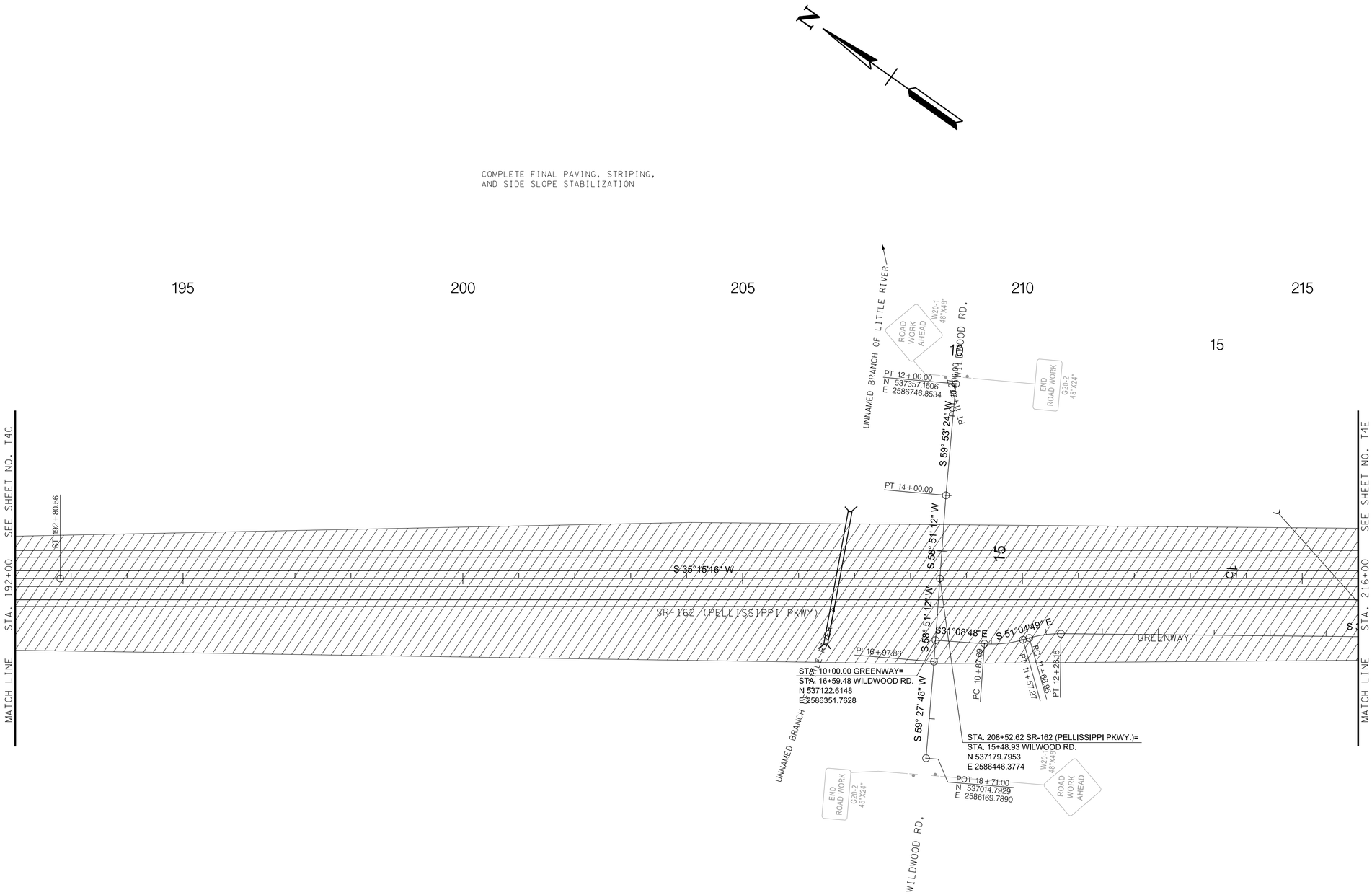
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4D

SR - 162 BLOUNT COUNTY

COMPLETE FINAL PAVING, STRIPING,
AND SIDE SLOPE STABILIZATION



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS
PHASE 2
STA.192+00 TO STA.216+00
SCALE: 1"=100'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4E

SR - 162 BLOUNT COUNTY

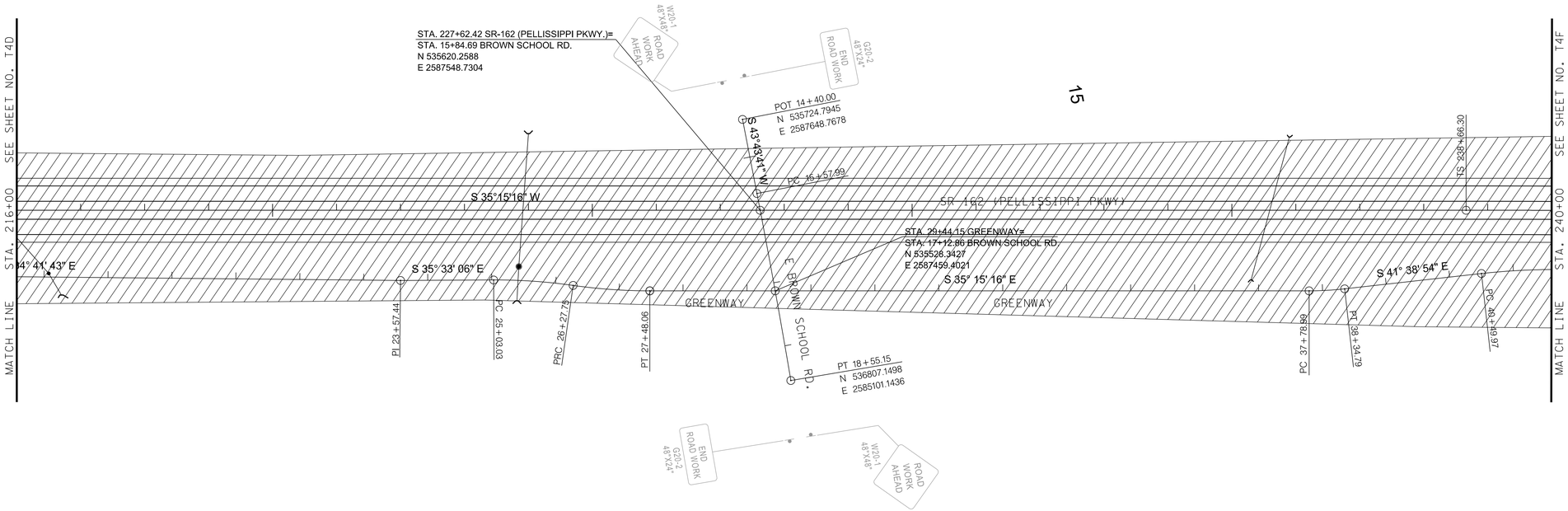
N

COMPLETE FINAL PAVING, STRIPING,
AND SIDE SLOPE STABILIZATION

220 225 230 235 240

20 25 30 35 40

15



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 2

STA.216+00 TO STA.240+00

SCALE: 1"=100'

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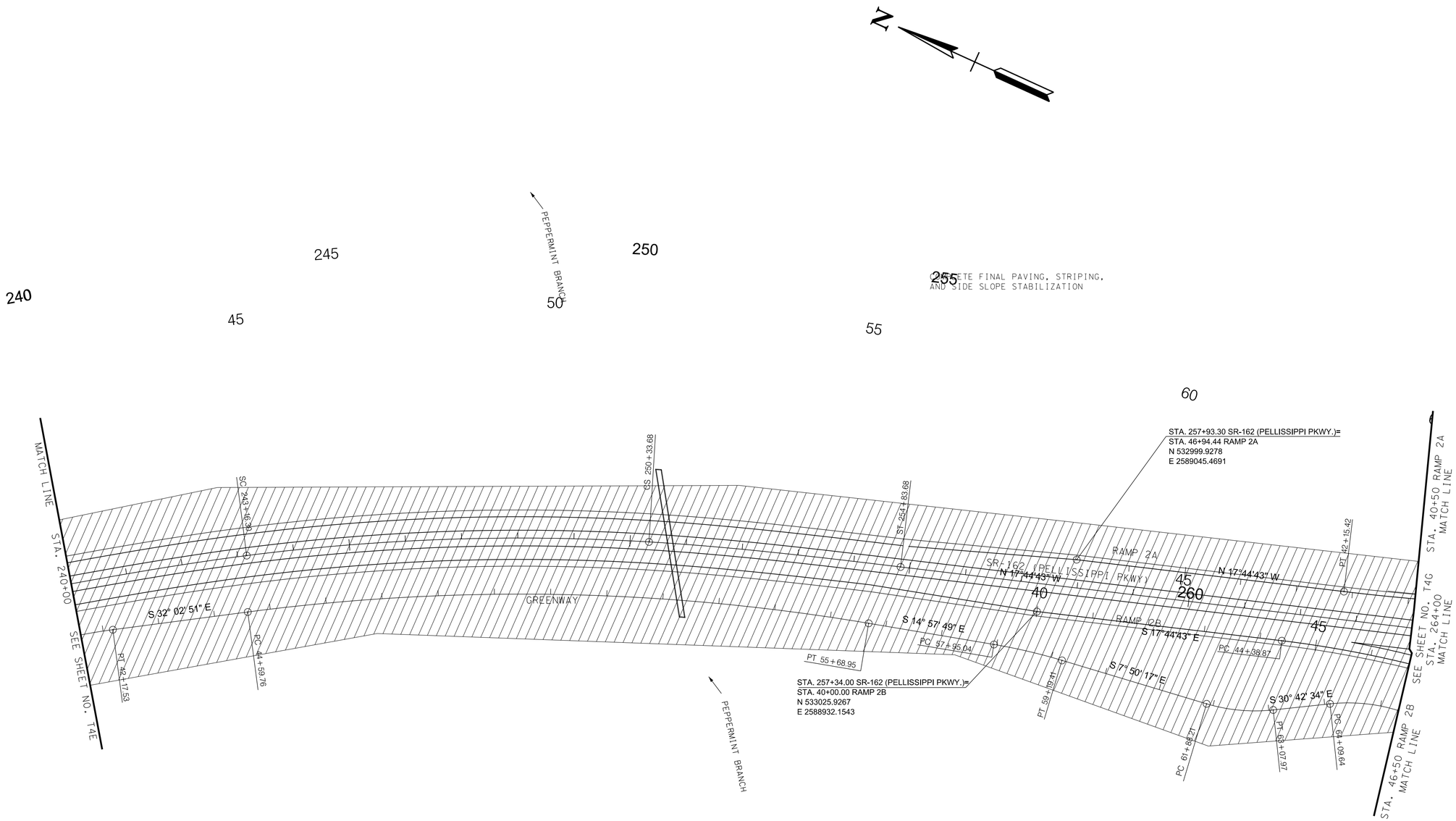
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4F

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 2

STA.240+00 TO STA.264+00

SCALE: 1"=100'

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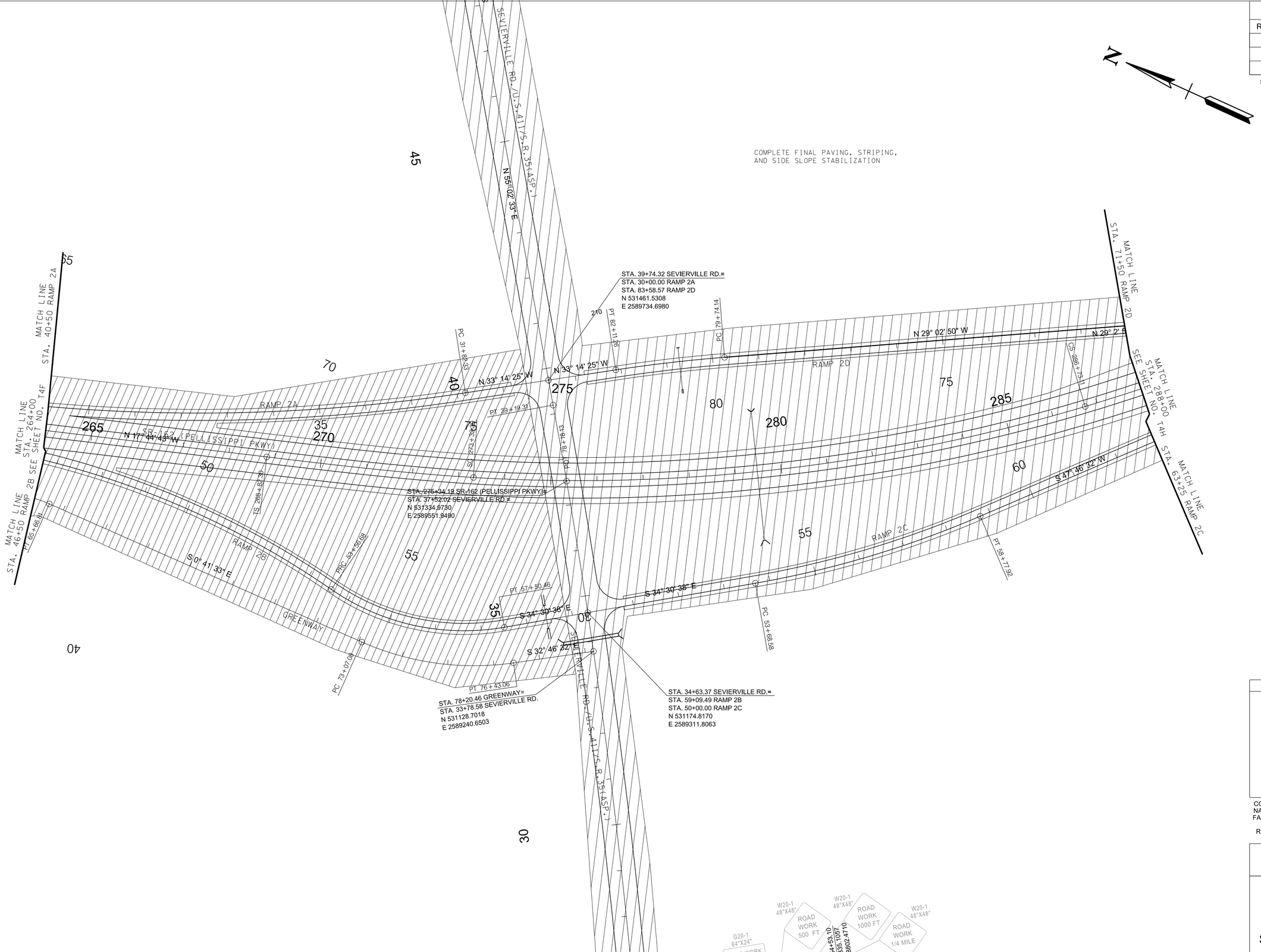
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4G

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 2

STA.264+00 TO STA.288+00

SCALE: 1"=100'

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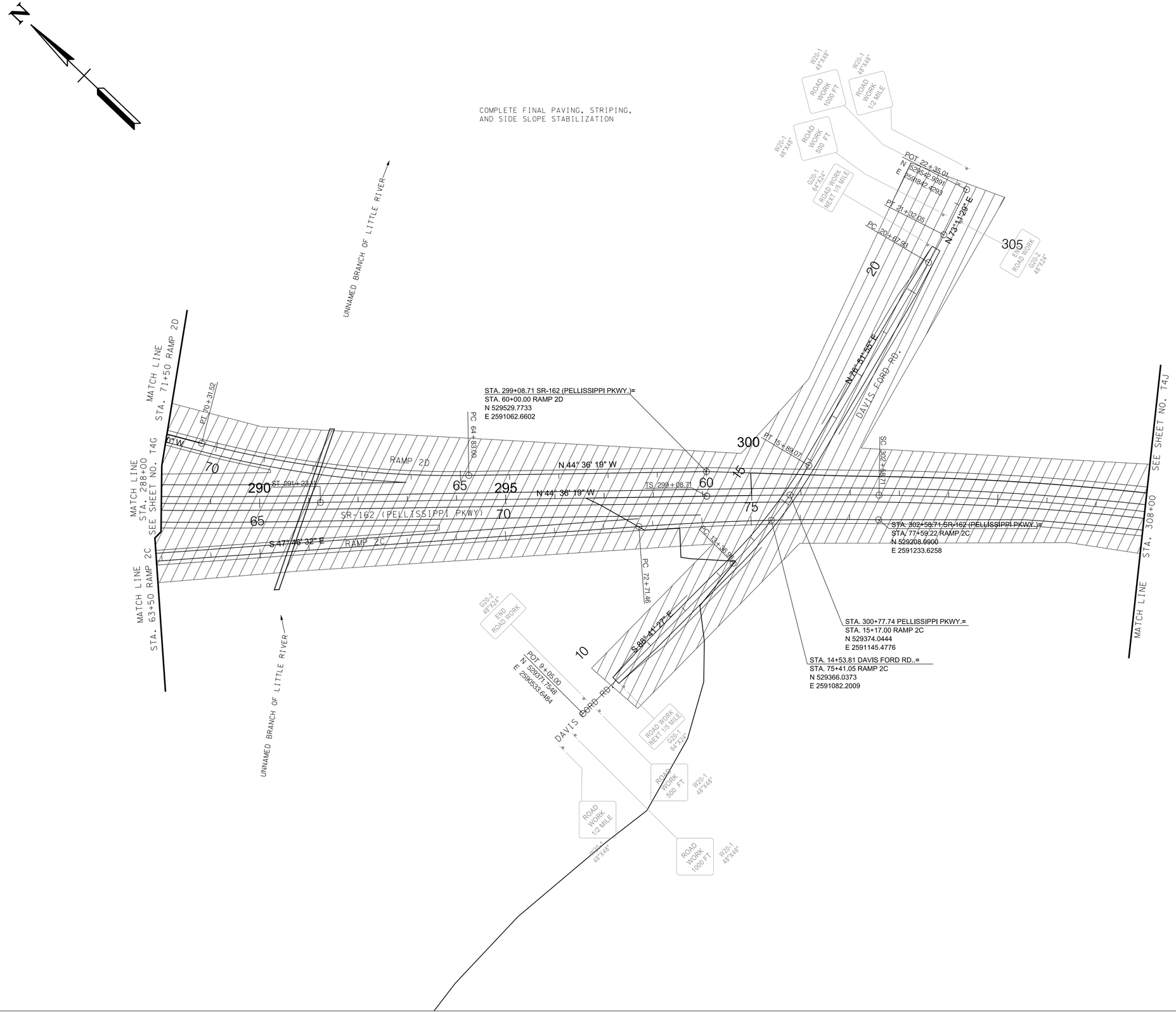
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4H

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 2

STA.288+00 TO STA.308+00

SCALE: 1"=100'

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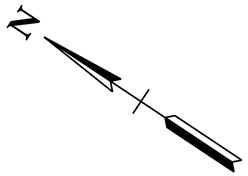
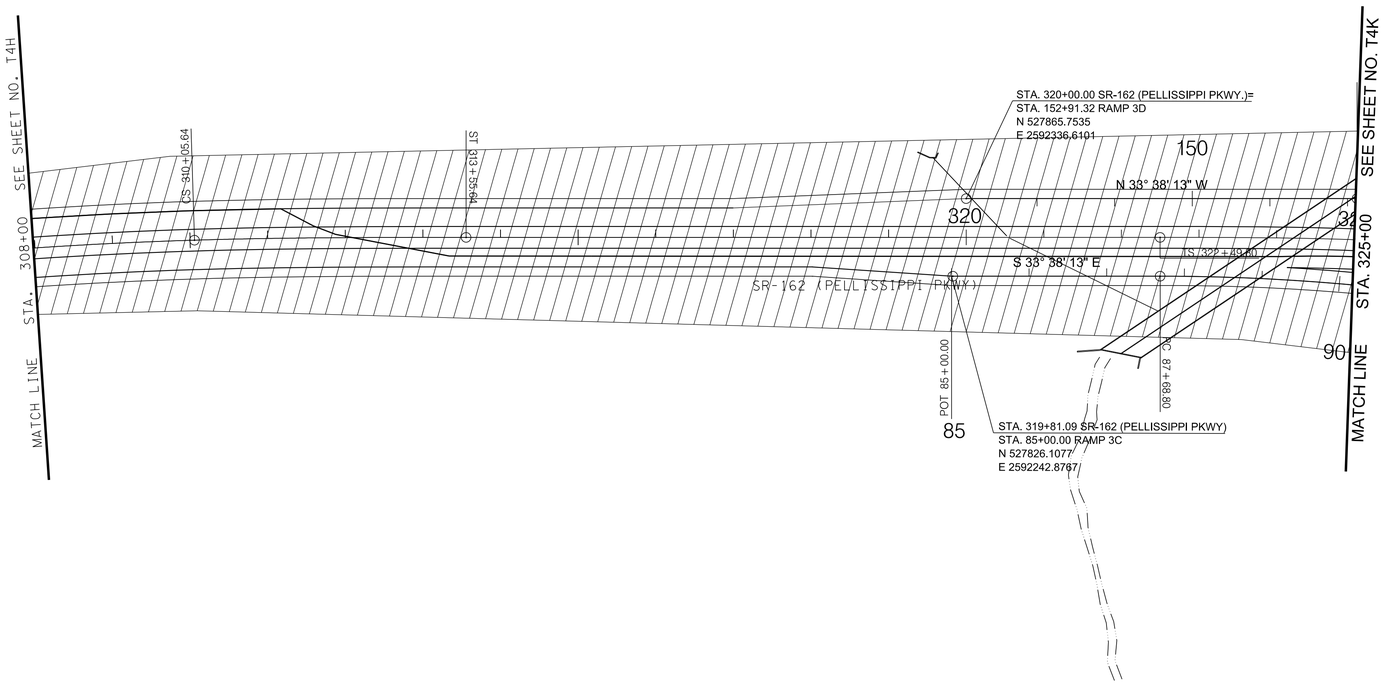
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4J

SR - 162 BLOUNT COUNTY

COMPLETE FINAL PAVING, STRIPING,
AND SIDE SLOPE STABILIZATION



310 315 320 32



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 2

STA.308+00 TO END PROJ.

SCALE: 1"=100'

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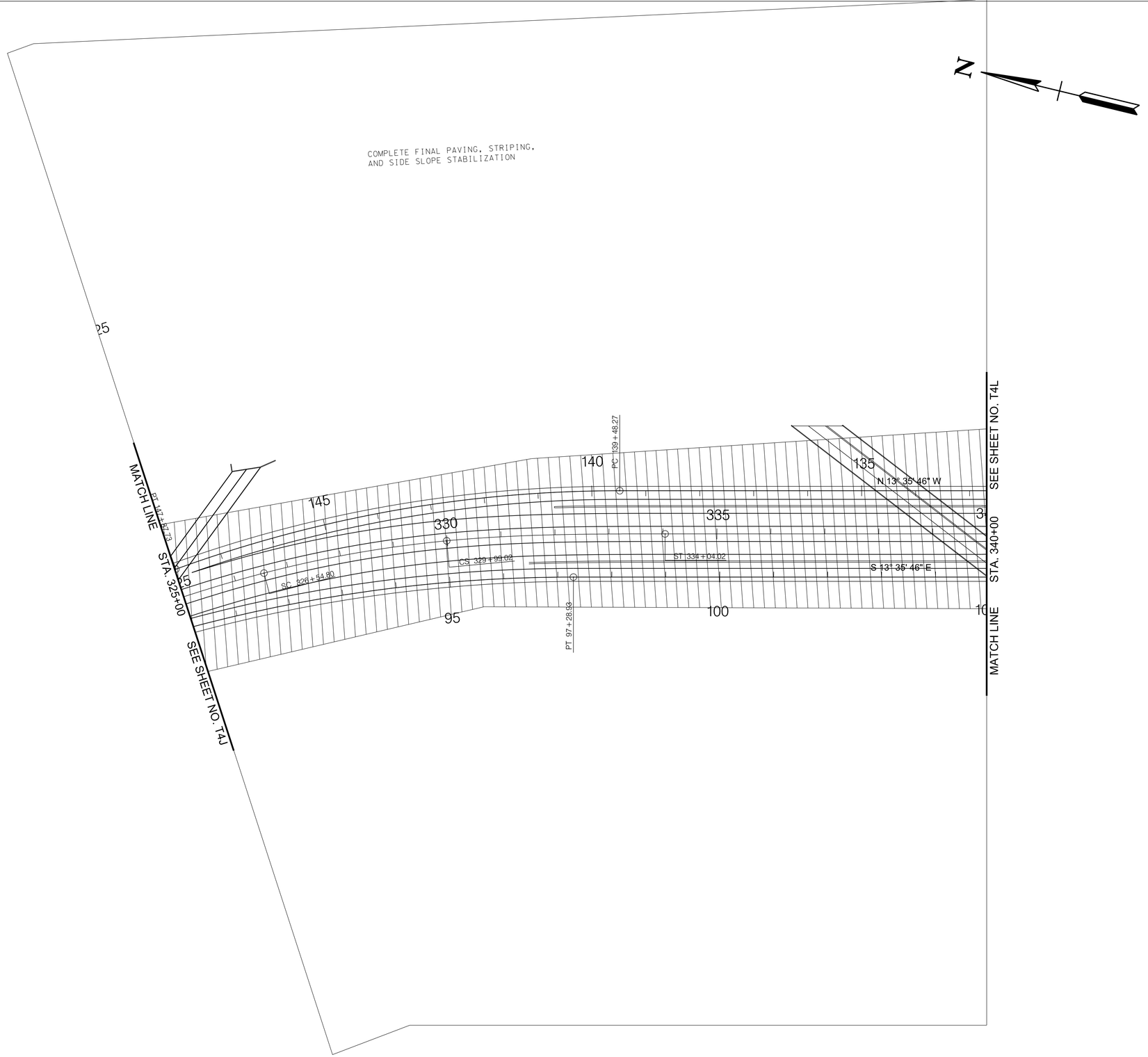
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4K

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 2

SCALE: 1"=100'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4L

SR - 162 BLOUNT COUNTY

MATCH LINE STA. 340+00 SEE SHEET NO. T3K

N

R.O.W. FIELD REVIEW

CONSTRUCT PELLISSIPPI PARKWAY EXTENSION, INCLUDING DRAINAGE, PAVEMENT, AND MEDIAN.

S 13° 35' 46" E

PT 128+75.76

PC 109+40.78

G20-2 48"X24" END ROAD WORK

500'

POT 109+00.00 N 525028.1840 E 2593604.4092

STA. 519+22.20 US-321/SR-73= STA. 117+42.63 RAMP 3C N 525143.9590 E 2592520.6487

POT 117+42.63 N 525143.9590 E 2592520.6487

2. CONSTRUCT WIDENING ON US-321/SR-73

PT 114+98.20

N 85° 55' 41" E

S 85° 55' 41" W

N 85° 55' 41" E

PC 121+73.64

N 89° 04' 19" W

G20-1 64"X24" ROAD WORK NEXT 1/2 MILE

W20-1 48"X48" ROAD WORK 1/2 MILE

W20-1 48"X48" ROAD WORK 1000 FT

STA. 532+89.41 US-321/SR-73= STA. 120+00.00 RAMP 3D N 525228.3359 E 2593885.3187

W20-1 48"X48" ROAD WORK 1 MILE

POT 537+29.98 N 525230.0685 E 2594346.0457

2600' 1600' 1,000'

ROAD WORK 1 MILE W20-1 48"X48"

ROAD WORK 1000 FT W20-1 48"X48"

ROAD WORK NEXT 1/2 MILE G20-1 64"X24"

ROAD WORK 1/2 MILE W20-1 48"X48"

STA. 511+19.47 US-321/SR-73= STA. 81+50.00 RAMP 3B N 525003.1711 E2591725.9125

PC 84+00.00

S 21° 11' 23" E

POT 10+00.00 N 524884.1651 E 2592222.9809

PC 71+55.26

PT 75+18.64

PC 349+50.71

1. CONSTRUCT BUCHANAN RD. RELOCATION

2. CONSTRUCT LOOP RAMPS 3A AND 3B, AND SOUTHERN PORTION OF PELLISSIPPI

PRC 74+91.98

PT 92+40.94

PC 70+00.00

STA. 359+03.56 SR-162 (PELLISSIPPI PKWY)= STA. 70+00.00 RAMP 3A STA. 92+04.94 RAMP 3B N 524678.1792 E 2592697.0271

POT 10+00.00 N 525053.3166 E 2593428.9019

STA. 529+09.72 US-321/SR-73= STA. 81+03.64 RAMP 3A N 525130.2931 E 2593511.6460

STA. 349+15.67 SR-162 (PELLISSIPPI PKWY)= STA. 78+38.82 RAMP 3A N 525111.4890 E 2593247.4982

1. CONSTRUCT BACKAGE ROAD

S 66° 44' 12" E

POT 354+69.39

PRC 20+60.54

PT 24+30.87

S 61° 08' 56" E

MATCH LINE STA. 15+00 SEE SHEET NO. T4-O

W20-1 48"X48" ROAD WORK 1000 FT

W20-1 48"X48" ROAD WORK 500 FT

G20-1 64"X24" ROAD WORK NEXT 1/2 MILE

POT 25+00.00 N 525151.6553 E 2594098.2139

500' 500' 1600' 500'

ROAD WORK 1/2 MILE W20-1 48"X48"

END ROAD WORK G20-2 48"X24"

END ROAD WORK G20-2 48"X24"

05097-1233-14
END PROJECT - HPP/NH-162 (7) CONSTRUCTION
STA. 359+03.56
N 524678.1792
E 2592697.0271

05097-1233-14
END PROJECT - HPP/NH-162 (7) R.O.W.
STA. 359+03.56
N 524678.1792
E 2592697.0271

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 2

SCALE: 1"=100'

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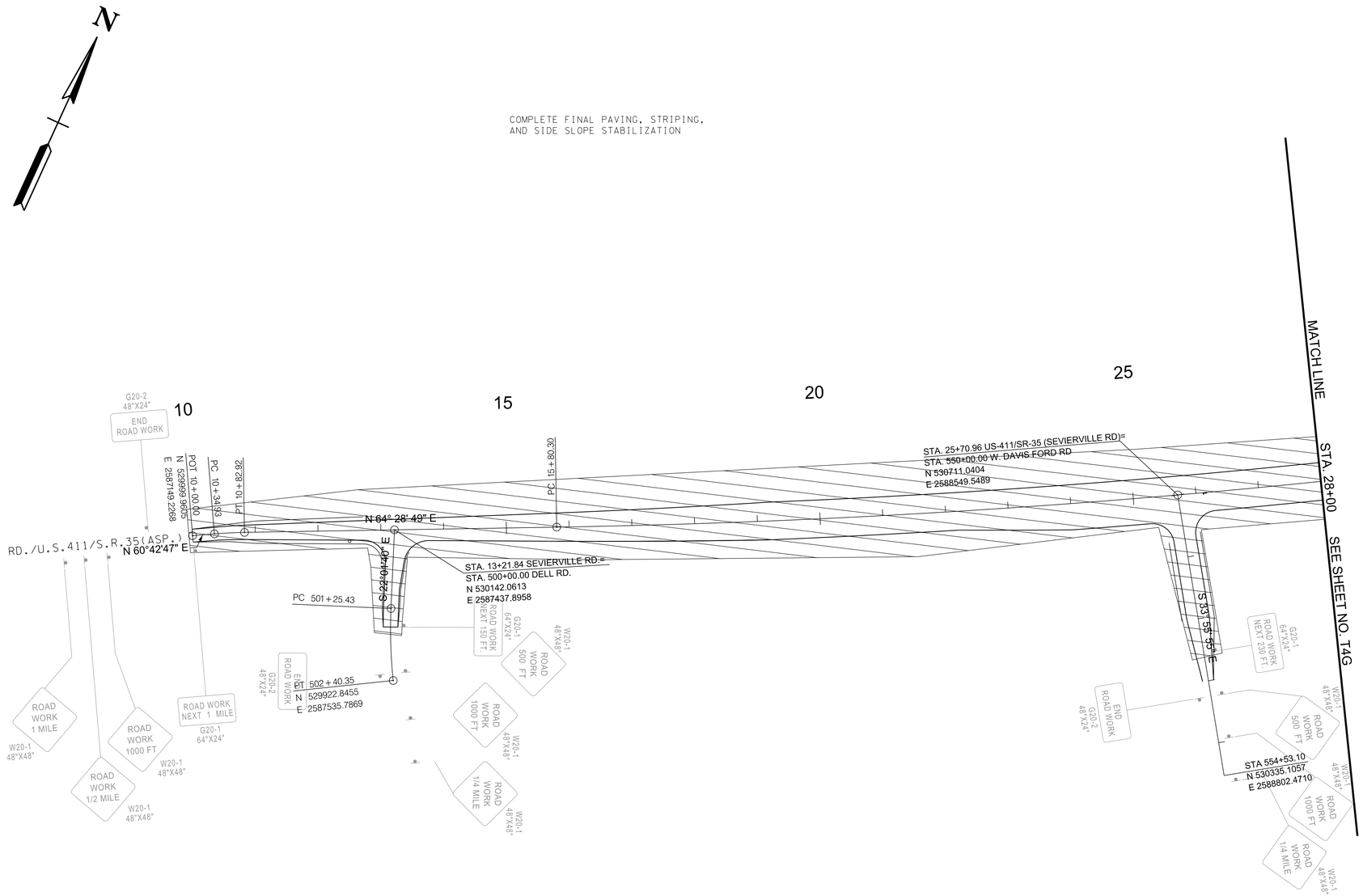
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4L

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS
PHASE 2
STA.10+00 TO STA.28+00
SCALE: 1"=100'

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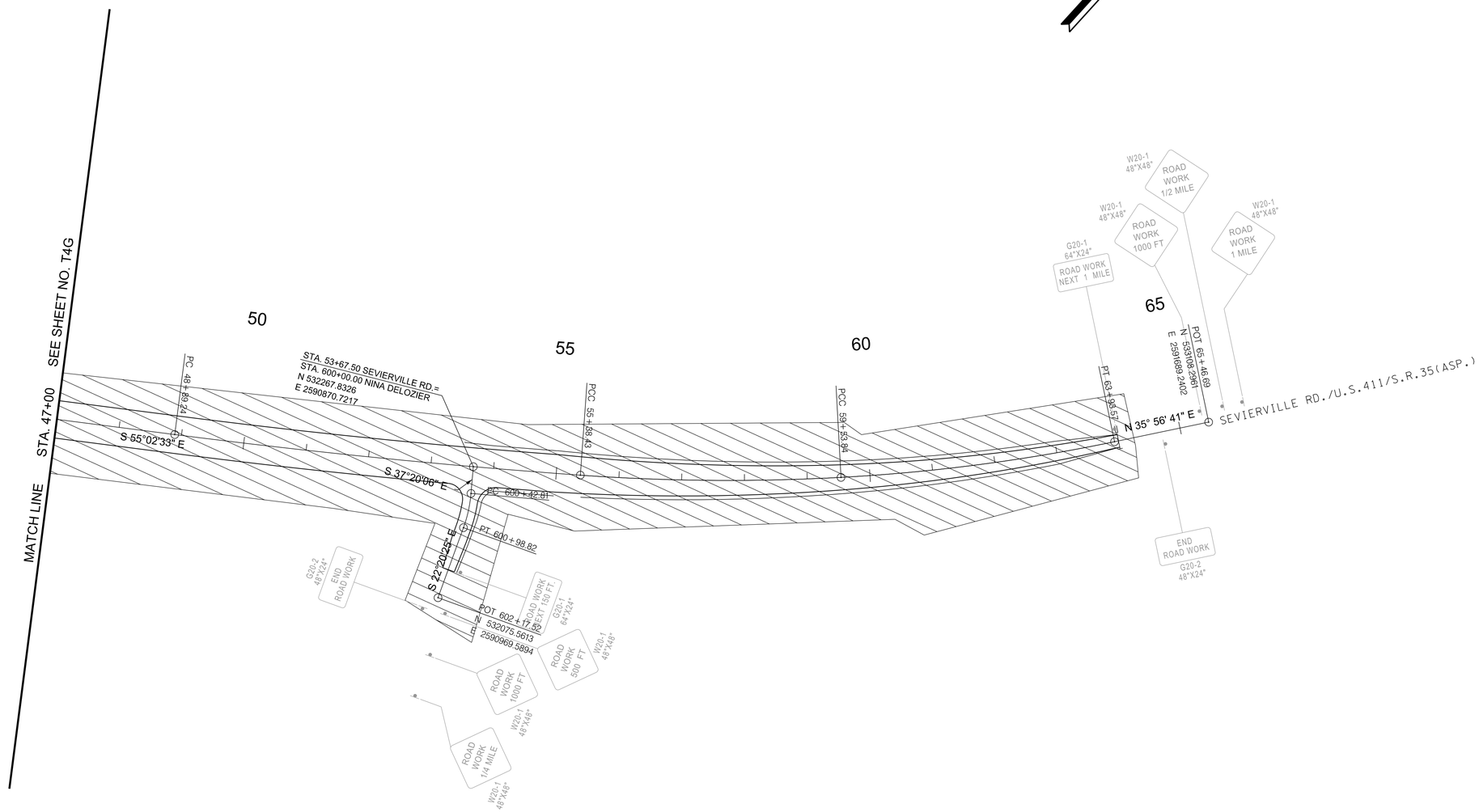
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4M

SR - 162 BLOUNT COUNTY

COMPLETE FINAL PAVING, STRIPING,
AND SIDE SLOPE STABILIZATION

N

R.O.W. FIELD REVIEW



SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 2

STA.47+00 TO STA.65+46.69

SCALE: 1"=100'

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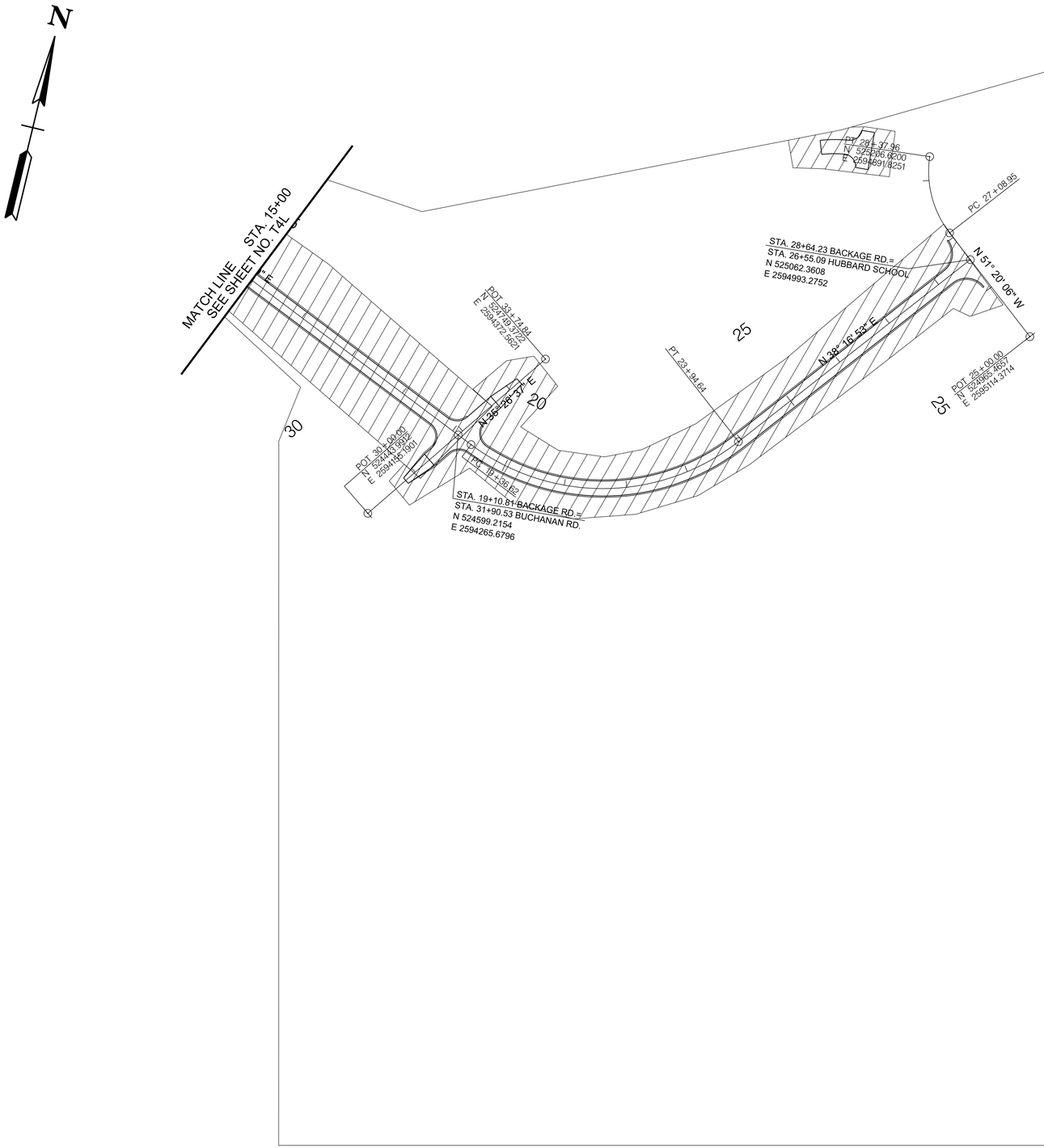
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	HPP/NH - 162(7)	T4-O

SR - 162 BLOUNT COUNTY



R.O.W.
FIELD
REVIEW

SEALED BY

COORDINATE VALUES ARE TENNESSEESTATE PLANE NAD/83 (CORS96) AND ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009, AND ARE TIED TO THE GEODETIC REFERENCE NETWORK. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING THE GEOID 12B MODEL, OBTAINED ON 05-07-18.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS PHASE 2

SCALE: 1"=100'

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