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 Digitally signed by ERIC MU YOUNG KIM
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 TENNESSEE DEPARTMENT OF TRANSPORTATION
 7345 REGION LANE
 KNOXVILLE, TENNESSEE 37914
 ERIC KIM, P.E. NO. 127831

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

SHEET NAME	SHEET NO.
SIGNATURE SHEET	ROADWAY-SIGN4
ROADWAY INDEX AND STANDARD ROADWAY DRAWINGS.....	1A
STANDARD ROADWAY DRAWINGS.....	1A1
STANDARD TRAFFIC DESIGN DRAWINGS.....	1A2
ESTIMATED ROADWAY QUANTITIES.....	2, 2-1
GENERAL NOTES.....	2C
PRESENT LAYOUT.....	4
PROPOSED PROFILE	4C
SIDE ROAD PROFILES	5
TRAFFIC CONTROL PLANS	T2 – T8

YEAR	PROJECT NO.	SHEET NO.
2026	BR-NH-71(39)	ROADWAY-SIGN4

REV. 03/03/26: ADDED SHEET.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNATURE
SHEET

ROADWAY INDEX

STANDARD ROADWAY DRAWINGS

SHEET NAME	SHEET NO.
SIGNATURE SHEET	ROADWAY-SIGN1
SIGNATURE SHEET	ROADWAY-SIGN2
SIGNATURE SHEET	ROADWAY-SIGN3
SIGNATURE SHEET	ROADWAY-SIGN4
TITLE SHEET	1
ROADWAY INDEX AND STANDARD ROADWAY DRAWINGS	1A
STANDARD ROADWAY DRAWINGS	1A1
STANDARD TRAFFIC DESIGN DRAWINGS	1A2
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TYPICAL SECTIONS AND PAVEMENT SCHEDULE	2B
TYPICAL SECTIONS	2B1, 2B2
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SPECIAL NOTES	2D
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HAUL ROAD PROFILES	6
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BRIDGE PLANS	B1
STORM WATER POLLUTION PREVENTION PLAN (SWPPP) PLANS	S-1
UTILITY PLANS	U1-1

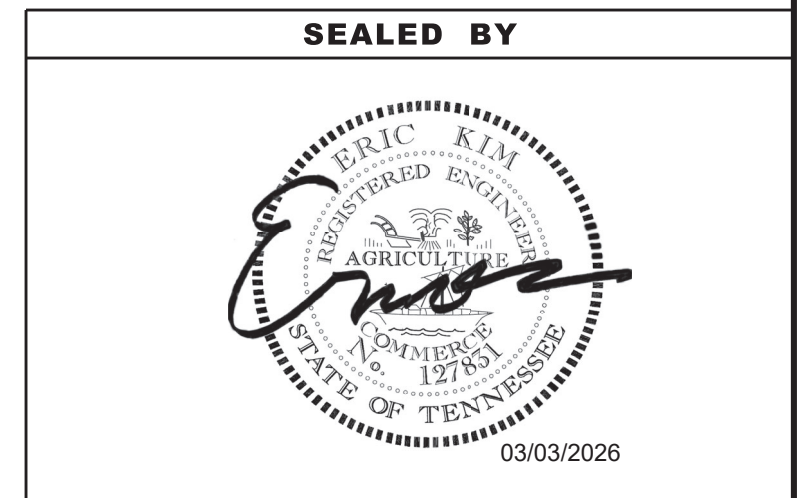
NOTE: THE ALPHABETICAL LETTERS "I", "O" & "Q" ARE NOT USED IN THE NUMBERING OF SHEETS.

DWG.	REV.	DESCRIPTION
STANDARD ROADWAY TITLE SHEET, ABBREVIATIONS, AND LEGENDS		
RD-A-1	02-20-20	STANDARD ABBREVIATIONS A THROUGH L
RD-A-2		STANDARD ABBREVIATIONS M THROUGH Z
RD-L-1	01-30-26	STANDARD LEGEND
RD-L-1A		STANDARD LEGEND
RD-L-2	02-20-20	STANDARD LEGEND FOR UTILITY INSTALLATIONS
RD-L-5	07-30-24	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL
RD-L-6	02-20-20	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL
RD-L-7	02-20-20	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL
ROADWAY DESIGN STANDARDS		
RD01-SE-2	10-15-02	URBAN SUPERELEVATION DETAILS
RD01-TS-1	02-05-16	DESIGN STANDARDS FOR LOCAL ROADS AND STREETS
RD01-TS-3	10-15-02	DESIGN STANDARD FOR 2-LANE ARTERIAL HIGHWAYS
RD01-TS-3B	10-15-02	DESIGN STANDARDS 4 AND 6 LANE ARTERIALS WITH INDEPENDENT ROADWAYS
RD01-TS-6	01-07-19	TYPICAL CURB AND GUTTER SECTIONS WITH SHOULDER
RD01-S-11	04-04-03	DESIGN AND CONSTRUCTION DETAILS FOR ROADSIDE SLOPE DEVELOPMENT
RD01-S-11A	10-15-02	ROADSIDE DITCH DETAILS FOR DESIGN AND CONSTRUCTION
RD01-SD-1		INTERSECTION SIGHT DISTANCE DESIGN AND GENERAL NOTES
RD01-SD-2		INTERSECTION SIGHT DISTANCE LANDSCAPE AND OBSTRUCTION
RD01-SD-3		INTERSECTION SIGHT DISTANCE 2-LANE ROADWAYS
RD01-SD-5		INTERSECTION SIGHT DISTANCE 4-LANE DIVIDED HIGHWAYS
RD01-SD-6		INTERSECTION SIGHT DISTANCE 6-LANE DIVIDED HIGHWAYS
PIPE CULVERTS AND ENDWALLS		
D-PB-1	03-01-23	STANDARD DETAILS FOR CONCRETE PIPE INSTALLATION
D-PB-2	03-01-23	STANDARD DETAILS FOR FLEXIBLE PIPE INSTALLATION
D-PB-3	11-30-20	INDUCED TRENCH SOIL EMBANKMENT FOR PIPE CULVERT INSTALLATION
D-PE-4	06-28-19	STRAIGHT CONCRETE ENDWALLS (PIPE SIZES 18" TO 30")
D-PEW-1		PROTECTED ENDWALLS FOR ROUND & OVAL PIPES (PIPE SIZES 18" TO 72", ALL SKEWS, 2:1 & 3:1 SLOPES)
D-PEW-2		PROTECTED ENDWALLS FOR ROUND PIPES DETAILS & QUANTITIES (PIPE SIZES 18" TO 72", ALL SKEWS, 2:1 & 3:1 SLOPES)

DWG.	REV.	DESCRIPTION
CATCH BASINS AND MANHOLES		
D-CB-12LP	02-20-20	LOW PROFILE 32" X 32" SQUARE CONCRETE NO. 12LP CATCH BASIN FOR USE WITH 8" VERTICAL CURB
D-CB-12RA	01-28-22	STANDARD PRECAST 48" CIRCULAR NO. 12 CATCH BASIN
D-CB-42RB	02-20-20	STANDARD PRECAST CIRCULAR NO. 42 CATCH BASIN
D-CB-43R	01-30-26	STANDARD PRECAST CIRCULAR NO. 43R CATCH BASIN
D-CB-99	02-20-20	MISCELLANEOUS DETAILS FOR RECTANGULAR STRUCTURES
D-CB-99R	01-28-22	MISCELLANEOUS DETAILS FOR ROUND STRUCTURES
D-CB-99RA	10-29-21	BILL OF STEEL FOR ROUND CATCH BASIN LIDS
D-CBB-12A	06-28-19	TYPE 'B' CAST IRON FRAME, GRATE & VERTICAL INLET DETAILS FOR NOS. 10, 12, 14, 16 & 17 TYPE CATCH BASINS
D-CBB-12D	07-07-23	TYPE "B" CAST IRON FRAME, GRATE & CURB HOOD DETAILS FOR NOS. 10, 12, 14, 16 & 17 TYPE CATCH BASINS
D-CBB-42	10-29-21	CAST IRON GRATE DETAILS FOR NOS. 42, 43 & 44 TYPE CATCH BASINS
D-MH-2	02-20-20	STANDARD PRECAST NO. 3 MANHOLE
D-MH-3	02-20-20	TYPICAL DESIGN OF LIDS FOR NO. 3 MANHOLE
D-MH-4	02-20-20	STANDARD NO. 3 MANHOLE CASTINGS AND STEPS
ROADWAY, PAVEMENT APPURTENANCES, AND FENCES		
RP-I-5	05-01-20	EXAMPLES OF STREET & ALLEY INTERSECTIONS
RP-SC-1	05-04-22	SLOPING CONCRETE CURB AND CURB AND GUTTER
RP-VC-10	03-04-21	VERTICAL CONCRETE CURBS AND CURB AND GUTTER (FOR 8" TO 12" GUTTER DEPTH)
S-F-1	03-01-23	HIGH VISIBILITY FENCE
S-RP-2	06-28-19	STANDARD CONCRETE RIGHT-OF-WAY MARKERS
MULTIMODAL		
MM-CR-1	06-28-19	DETECTABLE WARNING SURFACE PLACEMENT ON CURB RAMPS
MM-CR-8		MONO-DIRECTIONAL SINGLE CROSSWALK CURB RAMP DETAILS
MM-CR-9		ALTERNATIVE CURB RAMP DETAILS
MM-SW-1	07-07-23	DETAILS FOR CONCRETE SIDEWALK

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	1A

REV. 07/21/25: ADDED ROADWAY-SIGN2 TO ROADWAY INDEX. ADDED STANDARD DRAWING D-PB-2.
 REV. 01/07/26: ADDED ROADWAY-SIGN3 TO ROADWAY INDEX.
 REV. 03/03/26: ADDED ROADWAY-SIGN4 TO ROADWAY INDEX. UPDATED REVISION DATES FOR STANDARD DRAWINGS RD-L-1 AND D-CB-43R.



STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION
 ROADWAY INDEX
 AND
 STANDARD
 ROADWAY
 DRAWINGS

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STANDARD ROADWAY DRAWINGS

DWG. REV. DESCRIPTION

SAFETY DESIGN AND GUARDRAILS

S-CZ-1	06-28-19	CLEAR ZONE CRITERIA
S-PL-1	03-01-23	SAFETY PLAN FOR BARRIER LENGTH OF NEED
S-PL-1A	03-01-23	SAFETY PLAN FOR BARRIER LENGTH OF NEED (FOR RIGID OBJECTS)
S-PL-1B	03-01-23	SAFETY PLAN FOR BARRIER LENGTH OF NEED ON CURVED ROADWAYS
S-PL-3	03-01-23	SAFETY PLAN MINIMUM INSTALLATION AT BRIDGE ENDS
S-PL-6	07-30-24	SAFETY PLAN SAFETY HARDWARE PLACEMENT ON OUTSIDE EDGE
S-CC-1	10-01-24	CRASH CUSHION
S-GR31-1	10-31-25	GUARDRAIL DETAILS
S-GR31-1A	06-28-19	GUARDRAIL AND BLOCK-OUT DETAILS
S-GR31-1B		GUARDRAIL FASTENING HARDWARE
S-GR31-1C	07-07-23	GUARDRAIL GENERAL NOTES AND POST DETAILS
S-GRC-4	10-31-25	GUARDRAIL CONNECTION TO BRIDGE RAILING CONCRETE PARAPET
S-GRC-5	10-31-25	GUARDRAIL CONNECTION TO BRIDGE ENDS (TRAILING ENDS)
S-GRS-3	06-28-19	SPECIAL CASE GUARDRAIL FOOTING
S-GRS-6	01-30-25	SPECIAL CASE FLEXIBILTLY ON GUARDRAIL POST INSTALLATIONS
S-GRT-2P	10-16-20	EARTH PAD FOR TYPE 38 AND TYPE 21 TERMINAL
S-GRT-3	06-28-19	TYPE 21 GUARDRAIL END TERMINAL
S-GRA-3	01-09-24	TYPE 13 GUARDRAIL ANCHOR

EROSION PREVENTION AND SEDIMENT CONTROL

EC-STR-2	08-01-12	SEDIMENT FILTER BAG
EC-STR-3C	03-01-23	SILT FENCE WITH WIRE BACKING
EC-STR-3E	04-01-08	SILT FENCE FABRIC JOINING DETAILS
EC-STR-6A	05-06-16	ENHANCED ROCK CHECK DAM
EC-STR-8	06-10-14	FILTER SOCK
EC-STR-11	03-16-17	CULVERT PROTECTION TYPE 1
EC-STR-19	04-01-08	CATCH BASIN PROTECTION
EC-STR-25	08-01-12	TEMPORARY CULVERT CROSSING, CONSTRUCTION EXIT, CONSTRUCTION FORD
EC-STR-27	08-01-12	TEMPORARY SLOPE DRAIN AND BERM
EC-STR-30A		INSTREAM DIVERSION (WITH TRAFFIC)
EC-STR-39A	08-01-12	CURB INLET PROTECTION TYPE 3 & 4
EC-STR-40		CATCH BASIN FILTER ASSEMBLY FOR CIRCULAR STRUCTURES
EC-STR-44		CATCH BASIN FILTER ASSEMBLY (TYPE 4)
EC-STR-44A		CATCH BASIN FILTER ASSEMBLY (TYPE 4) SLIPCOVER DETAILS

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	1A1

REV. 03/03/26: UPDATED REVISION DATES FOR STANDARD DRAWINGS S-CC-1, S-GR31-1, S-GRC-4, S-GRC-5, S-GRS-6.

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03/03/2026

**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

**STANDARD
ROADWAY
DRAWINGS**

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STANDARD TRAFFIC DESIGN DRAWINGS

DWG. REV. DESCRIPTION

SIGNS

T-S-6	07-30-25	STANDARD MOUNTING DETAILS - BOLTED EXTRUDED PANELS
T-S-9	07-30-25	STANDARD LAYOUT GROUND MOUNTED SIGNS
T-S-10	07-30-25	STANDARD MOUNTING DETAILS FLAT SHEET SIGNS ALUMINUM-STEEL DESIGN
T-S-11	07-30-25	DELINEATOR AND MILEPOST DETAILS
T-S-16	07-30-25	GROUND MOUNTED ROADSIDE SIGN PLACEMENT DETAILS
T-S-17	07-30-25	STANDARD GROUND MOUNTED SIGN USING PERFORATED/KNOCKOUT SQUARE TUBE
T-S-19	07-30-25	STANDARD STEEL SIGN SUPPORTS
T-S-20	07-30-25	SIGN DETAILS
T-S-23A	07-30-25	MULTI-DIRECTIONAL SLIP BASE BREAKAWAY P-POST SIGN SUPPORT
T-S-23B	07-30-25	MULTI-DIRECTIONAL SLIP BASE BREAKAWAY STRUCTURAL PIPE SIGN SUPPORT

SIGNALS

T-SG-2	12-18-25	LOOP LEAD-INS, CONDUIT AND PULL BOXES
T-SG-3	12-18-25	STANDARD NOTES AND DETAILS OF INDUCTIVE LOOPS

PAVEMENT MARKINGS

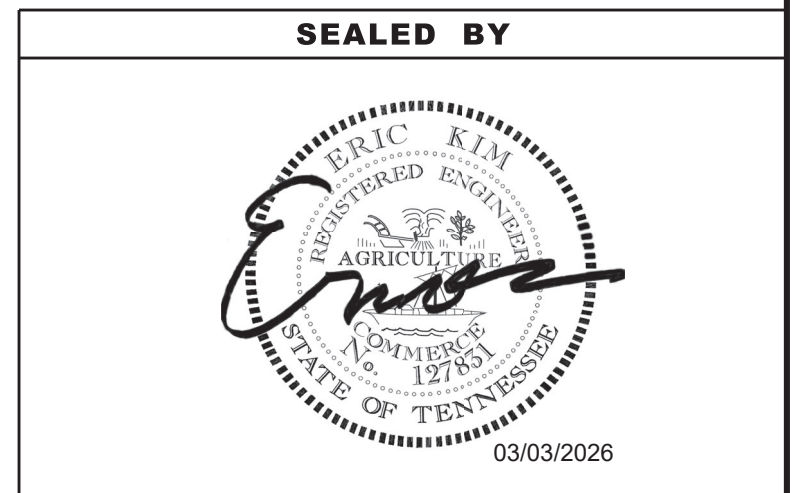
T-M-1	01-24-25	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS
T-M-2	01-24-25	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS
T-M-3	01-24-25	MARKING STANDARDS FOR TRAFFIC ISLANDS, PAVED SHOULDERS AND MEDIANS FOR CONVENTIONAL ROADS
T-M-4	01-24-25	STANDARD INTERSECTION PAVEMENT MARKINGS
T-M-5	01-24-25	MARKING DETAIL FOR FREEWAYS
T-M-18	01-24-25	FLEXIBLE DELINEATOR DETAILS
T-M-18A	01-24-25	DELINEATOR MOUNTING DETAILS

WORK ZONES

T-WZ-10	03-26-25	ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS
T-WZ-16	03-26-25	LANE SHIFT FOR DIVIDED HIGHWAYS AND FREEWAYS
T-WZ-18	03-26-25	SHOULDER CLOSURE DETAIL FOR FREEWAYS AND DIVIDED HIGHWAYS
T-WZ-55	03-26-25	SIDEWALK TRAFFIC CONTROL
T-WZ-FAB1		FLASHING YELLOW ARROW BOARD
T-WZ-PCB1	03-26-25	10 FOOT PORTABLE CONCRETE BARRIER RAIL
T-WZ-PCB2	03-26-25	20 FOOT PORTABLE CONCRETE BARRIER RAIL
T-WZ-PCB2A	03-26-25	20 FOOT PORTABLE CONCRETE BARRIER RAIL STIFFENER TUBE
T-WZ-PCB3	03-26-25	PORTABLE CONCRETE BARRIER RAIL DETAILS
T-WZ-PCB4	07-22-25	PORTABLE CONCRETE BARRIER RAIL ANCHOR PIN DETAILS

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	1A2

REV. 07/21/25: ADDED STANDARD DRAWINGS T-SG-2 AND T-SG-3.
 REV. 03/03/26: REMOVED STANDARD DRAWINGS T-S-7 AND T-S-8. UPDATED REVISION DATES FOR SIGNS, SIGNALS, AND WORK ZONES STANDARD DRAWINGS. REVISED DESCRIPTION FOR T-S-19.



**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

**STANDARD
TRAFFIC DESIGN
DRAWINGS**

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ESTIMATED ROADWAY QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
			78008-3264-94
105-01	CONSTRUCTION STAKES, LINES AND GRADES	LS	1
201-01	CLEARING AND GRUBBING	LS	1
202-02.03	REMOVAL OF PIPE (15" ,STA. 107+01.00)	L.F.	83
202-02.04	REMOVAL OF PIPE (15" ,STA. 108+04.57)	L.F.	125
202-02.05	REMOVAL OF PIPE (18" ,STA. 108+70.82)	L.F.	11
(1)(2)(21)(23) 203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	C.Y.	5953
203-04	PLACING AND SPREADING TOPSOIL	C.Y.	708
203-06	WATER	M.G.	32
(3) 203-50	CONSTRUCTION OF HAUL ROAD	LS	1
(28) 204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	C.Y.	72
(16) 208-01.05	BROOMING & DEGRASSING SHOULDERS	L.M.	1
(2) 209-02.05	12" TEMPORARY SLOPE DRAIN	L.F.	20
(2) 209-05	SEDIMENT REMOVAL	C.Y.	77
(2)(4) 209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	L.F.	4601
(2) 209-08.08	ENHANCED ROCK CHECK DAM	EACH	4
(2) 209-09.03	SEDIMENT FILTER BAG (15' X 15')	EACH	2
(2) 209-09.43	CURB INLET PROTECTION (TYPE 4)	EACH	3
(2) 209-40.30	CATCH BASIN PROTECTION (TYPE A)	EACH	4
(2) 209-40.33	CATCH BASIN PROTECTION (TYPE D)	EACH	1
(2) 209-40.44	CATCH BASIN FILTER ASSEMBLY(TYPE 4)	EACH	2
(2) 209-65.04	TEMPORARY IN STREAM DIVERSION	L.F.	600
(1)(26) 303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	4002
(2)(5) 303-10.01	MINERAL AGGREGATE (SIZE 57)	TON	20
(24) 303-10.04	MINERAL AGGREGATE (SIZE 57)	TON	1163
(1)(26) 307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	TON	269
(1) 307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	TON	675
(1) 307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	TON	364
(1)(10) 402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	TON	8.7
(1)(10) 402-02	AGGREGATE FOR COVER MATERIAL (PC)	TON	20
(1)(10) 403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	6.5
(1) 411-01.10	ACS MIX(PG64-22) GRADING D	TON	104
(1)(26) 411-02.10	ACS MIX(PG70-22) GRADING D	TON	733
(1) 415-01.01	COLD PLANING BITUMINOUS PAVEMENT	TON	518
(6) 602-01	STRUCTURAL STEEL	LB.	245
(6) 604-01.01	CLASS A CONCRETE (ROADWAY)	C.Y.	3
(8) 607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	L.F.	364
(8) 607-09.02	48" CONCRETE PIPE CULVERT (CLASS III)	L.F.	144
607-09.10	48" CONCRETE PIPE CULVERT (CLASS IV) TRENCHLESS	L.F.	144
611-01.03	MANHOLES, > 8' - 12' DEPTH	EACH	1
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	C.Y.	10
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	LB.	386
611-12.01	CATCH BASINS, TYPE 12, 0' - 4' DEPTH	EACH	1
611-12.02	CATCH BASINS, TYPE 12, > 4' - 8' DEPTH	EACH	2
611-42.02	CATCH BASINS, TYPE 42, > 4' - 8' DEPTH	EACH	1
611-42.04	CATCH BASINS, TYPE 42, > 12' - 16' DEPTH	EACH	1
611-43.02	CATCH BASINS, TYPE 43, > 4' - 8' DEPTH	EACH	1
(27) 621-05.02	TEMPORARY SHORING	LS	1
701-01.01	CONCRETE SIDEWALK (4 ")	S.F.	6020
701-02.01	CONCRETE CURB RAMP (RETROFIT)	S.F.	125
701-02.03	CONCRETE CURB RAMP	S.F.	400
702-01	CONCRETE CURB	C.Y.	3
702-03	CONCRETE COMBINED CURB & GUTTER	C.Y.	40
705-06.02	W BEAM GR (TYPE 2) MASH TL3 (LONG POST)	L.F.	139
705-06.10	GR TERMINAL TRAILING END (TYPE 13) MASH TL3	EACH	2
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	EACH	2
705-06.25	THRIE BEAM BRIDGE TRANSITION MASH TL-3	EACH	2
706-10.80	MICHIGAN AND MODIFIED MICHIGAN END SHOE	EACH	2
(2) 707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	L.F.	576
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	EACH	4
(2)(7) 709-05.05	MACHINED RIP-RAP (CLASS A-3)	TON	150
(20) 709-05.06	MACHINED RIP-RAP (CLASS A-1)	TON	4

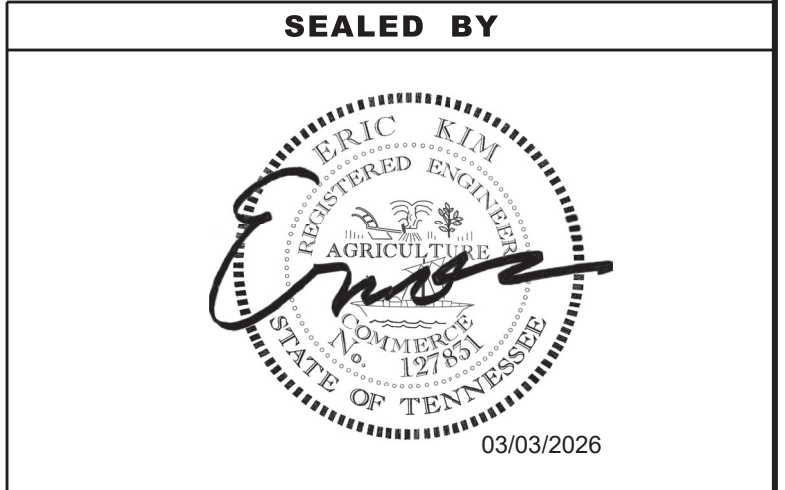
ESTIMATED ROADWAY QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
			78008-3264-94
(9) 709-05.08	MACHINED RIP-RAP (CLASS B)	TON	3215
712-01	TRAFFIC CONTROL	LS	1
(10) 712-02.10	PORTABLE BARRIER RAIL (MASH TL-3)	L.F.	2940
(10) 712-02.12	PORTABLE BARRIER RAIL, REDUCED DEFLECTION (MASH TL-3)	L.F.	2420
(10)(17) 712-02.60	TEMPORARY WORK ZONE CRASH CUSHION (MASH TL-3)	EACH	6
(10) 712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	204
712-04.50	BARRIER RAIL DELINEATOR	EACH	238
712-05.01	WARNING LIGHTS (TYPE A)	EACH	102
712-06	SIGNS (CONSTRUCTION)	S.F.	661
712-07.02	TEMPORARY BARRICADES (TYPE II)	L.F.	10
712-07.03	TEMPORARY BARRICADES (TYPE III)	L.F.	108
712-08.03	ARROW BOARD (TYPE C)	EACH	1
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	L.F.	74
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	C.Y.	2
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	LB.	225
713-02.14	FLEXIBLE DELINEATOR (WHITE)	EACH	40
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	EACH	45
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	LB.	482
713-11.21	P POST SLIP BASE	EACH	8
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	S.F.	23
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	S.F.	90
713-14	EXTRUDED ALUMINUM PANEL SIGNS	S.F.	6
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	LS	1
716-01.11	RAISED PVMT MARKERS (BI-DIRECTIONAL) (1 COLOR LENS)	EACH	87
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	EACH	32
(19) 716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	EACH	32
(22) 716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	S.Y.	15
(22) 716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	90
(22) 716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	L.F.	100
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	L.M.	3.6
716-05.22	PAINTED PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	L.F.	45
716-08.20	REMOVAL OF PAVEMENT MARKING (LINE)	L.M.	2.6
(11) 716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	L.M.	2
717-01	MOBILIZATION	LS	1
(25) 730-03.20	INSTALL PULL BOX (TYPE A)	EACH	2
(25) 730-12.02	CONDUIT 2" DIAMETER (PVC)	L.F.	100
(25) 730-14.01	SHIELDED DETECTOR CABLE	L.F.	230
(25) 730-14.02	SAW SLOT	L.F.	600
(25) 730-14.03	LOOP WIRE	L.F.	1500
740-07.04	GEOGRID REINFORCEMENT TYPE 2	S.Y.	1268
(2)(12) 740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	S.Y.	455
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	S.Y.	591
(2) 740-11.02	TEMPORARY SEDIMENT TUBE 12IN	L.F.	2736
(2)(13) 801-01.07	TEMPORARY SEEDING (WITH MULCH)	UNIT	76
(2)(14) 801-01.38	NATVE SEED MX FINAL STABLIZATN OF SLOPES	UNIT	3
(2)(15) 801-03	WATER (SEEDING & SODDING)	M.G.	16
(2)(18) 803-01	SODDING (NEW SOD)	S.Y.	4247

SEE SHEET 2-1 FOR FOOTNOTES

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	2

REV. 07/21/25: REVISED ITEM NOS. 203-01, 712-02.12, 712-02.60, 712-04.01, 712-04.50, 712-05.01, AND 716-05.20.
 ADDED ITEM NOS. 730-03.20, 730-12.02, 730-14.01, 730-14.02, AND 730-14.03.
 REMOVED ITEM NO. 716-09.94.
 ADDED FOOTNOTES TO ITEM NOS. 303-10.04, 730-03.20, 730-12.02, 730-14.01, 730-14.02, AND 730-14.03.
 RENUMBERED FOOTNOTES.
 REV. 03/03/26: REVISED ITEM NOS. 712-02.10, 712-02.12, 712-04.01, 712-04.50, 712-05.01, 712-07.03, AND 712-09.04.
 ADDED ITEM NOS. 204-08.01, 607-09.10, AND 621-05.02. REMOVED ITEM NOS. 202-02.01 AND 202-02.02.
 ADDED FOOTNOTE 26 TO ITEM NOS. 303-01, 307-01.08, AND 411-02.10.
 ADDED FOOTNOTE 27 TO ITEM NO. 621-05.02. ADDED FOOTNOTE 28 TO ITEM NO. 204-08.01.



STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION
 ESTIMATED ROADWAY QUANTITIES

FOOTNOTES

- (1) SEE SHEETS 2F AND 2F1 FOR MORE INFORMATION.
- (2) SEE SUBSECTION 209.07 OF THE STANDARD SPECIFICATIONS FOR MAINTENANCE REPLACEMENT. ALL EROSION PREVENTION AND SEDIMENT CONTROL QUANTITIES ARE TO BE USED AS DIRECTED BY THE ENGINEER.
- (3) HAUL ROAD SHALL BE CONSTRUCTED WITHIN PROPOSED RIGHTS-OF-WAY AND EASEMENTS WITHIN THE PROJECT LIMITS AS DEFINED IN THE CONTRACT PLANS. PAYMENT OF THIS ITEM INCLUDES ALL REQUIREMENTS FOR INSTALLATION INCLUDING GRADING, ROCK, GEOTEXTILE, AND 57 STONE NEEDED FOR BUILDING OF THE HAUL ROAD, MAINTENANCE OF THE HAUL ROAD DURING THE LIFE OF THE PROJECT, AND THE REMOVAL OF THE HAUL ROAD TO PREEXISTING CONDITIONS INCLUDING SEEDING AND STRAWING UPON COMPLETION OF THE HAUL ROAD REMOVAL. NO ADDITIONAL COMPENSATION WILL BE MADE FOR CLEARING, SURVEYING OR INCIDENTALS DUE TO THE LOCATION CHOSEN BY THE CONTRACTOR FOR ACCESS TO THE SITE. THE CONTRACTOR IS REQUIRED TO SUBMIT A PROPOSED LOCATION AND PLAN FOR REVIEW AND APPROVAL TO THE TDOT MANAGER PRIOR TO CONSTRUCTION OF HAUL ROAD.
- (4) INCLUDES 194 L.F. FOR SEDIMENT FILTER BAG.
- (5) INCLUDES 20 TONS FOR SEDIMENT FILTER BAG.
- (6) TO BE USED FOR 5' X 19' CONCRETE GUARDRAIL FOOTING TO AVOID 16" WATER LINE.
- (7) FOR TEMPORARY CONSTRUCTION EXITS
- (8) BEDDING MATERIAL SHALL BE INCLUDED IN THE COST OF THE PROPOSED PIPE CULVERT.
- (9) INCLUDES 8 TONS FOR RIP-RAP APRON FOR 18" PIPE (STA. 104+88.39), 161 TONS FOR RIP-RAP APRON FOR 48" PIPE (STA. 105+22.39), AND 3046 TONS FOR RIP-RAP AT BRIDGE ABUTMENTS.
- (10) TO BE INCREASED OR DECREASED AS DIRECTED BY THE ENGINEER.
- (11) CONTRACTOR SHALL USE THE EXTRUDED RIBBON METHOD FOR APPLICATION.
- (12) INCLUDES 258 S.Y. FOR TEMPORARY CONSTRUCTION EXITS, 192 S.Y. FOR SEDIMENT FILTER BAG, AND 5 S.Y. FOR ROCK FLUME.
- (13) THE COST OF FERTILIZER AND LIME USED IN INITIAL SEED BED PREPARATION IS TO BE INCLUDED IN THE COST OF SEEDING. SEE SECTION 801 OF TDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- (14) PERMANENT STABILIZATION WITH NATIVE OR NATURALIZED PERENNIAL VEGETATION IS REQUIRED IN ALL AREAS AUTHORIZED FOR TEMPORARY AND PERMANENT IMPACTS TO STREAMS AND RIPRARIAN AREAS, INCLUDING ADJACENT BUFFER ZONES WITHIN 60 FT OF THE EDGE OF WATER. THE APPROPRIATE SEED MIXTURE FOR THE REGION AND SITE CONDITIONS SHALL BE 7-9-1 (PREFERRED SEED MIXES USING NATIVES OR NATURALIZED PLANS AND PLANTING DATES) FOUND IN CHAPTER 7.9 (PERMANENT VEGETATION) OF THE TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC) TENNESSEE EROSION & SEDIMENT CONTROL HANDBOOK 4TH EDITION.
- (15) INCLUDES 16 THOUSAND GALLONS TO BE USED FOR EROSION PREVENTION AND SEDIMENT CONTROL.
- (16) INCLUDES THE COST OF REMOVING DEBRIS AND SWEEPING SHOULDERS PRIOR TO WORK. SEE SHEET NO. 2C, FINAL PAVEMENT MARKING NOTE (2) FOR MORE INFORMATION.
- (17) THIS ITEM SHALL BE A PORTABLE ENERGY ABSORBING TERMINAL MEETING THE REQUIREMENTS OF AASHTO MASH FOR TEST LEVEL 3. THE PAY ITEM WILL INCLUDE FURNISHING AND INSTALLING ALL COMPONENTS SHOWN ON THE MANUFACTURER'S DRAWING.
- (18) INCLUDES 359 S.Y. FOR SPECIAL DITCHES. SEE SHEET 2F FOR TABULATION.
- (19) ANY DAMAGE OCCURRED DURING REMOVAL SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE AND TO THE SATIFACTION OF THE TDOT OPERATIONS DISTRICT ENGINEER.
- (20) TO BE USED FOR ROCK FLUME. SEE DETAIL SHEET 2G FOR MORE INFORMATION.
- (21) SEE GRADING SPECIAL NOTES ON SHEET 2D.
- (22) CONTRACTOR MAY ELECT TO SUBSTITUTE PREFORMED PLASTIC FOR THERMOPLASTIC. PREFORMED PLASTIC SHALL BE PAID FOR AT THE SAME UNIT PRICE AS BID FOR THERMOPLASTIC.
- (23) INCLUDES 41 C.Y. FOR TEMPORARY BERM (18" BERM - 4.875 C.Y./L.F.) AND 21 C.Y. FOR TEMPORARY CONSTRUCTION EXITS.
- (24) TO BE USED AS BACKFILL UNDER PAVEMENT AT BRIDGE ENDS.
- (25) TO BE USED FOR TRAFFIC COUNTER. SEE SHEETS 2D, 2G, AND 4B FOR ADDITIONAL INFORMATION.
- (26) INCLUDES THE COST OF REMOVING TEMPORARY PAVEMENT USED FOR TRAFFIC CONTROL AND ALL MEASURES NECESSARY TO RESTORE THE AREA TO ITS PRE-CONSTRUCTION CONDITION.
- (27) TO BE USED TO CONSTRUCT 48" CROSS-DRAIN UNDERNEATH S.R. 71, STA. 105+08.62 .
- (28) TO BE USED TO PLUG EXISTING 42"x72" CMP LOCATED UNDERNEATH S.R. 71 (STA. 105+21.70) AND EXISTING 48" CMP UNDERNEATH LAURELWOOD DRIVE (STA. 105+13.41).

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	2-1

REV. 07/21/25: REMOVED FOOTNOTE 19. ADDED FOOTNOTES 24 AND 25. RENUMBERED FOOTNOTES.

REV. 03/03/26: ADDED FOOTNOTES 26, 27 AND 28.

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED
ROADWAY
QUANTITIES

GENERAL NOTES

GRADING

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

SEEDING AND SODDING

- (2) SOD SHALL BE PLACED AT LOCATIONS SHOWN ON THE PLANS TO PREVENT DAMAGE TO ADJACENT FACILITIES AND PROPERTY DUE TO EROSION ON ALL NEWLY GRADED CUT AND FILL SLOPES AS WORK PROGRESSES.

GUARDRAIL

- (1) THE CONTRACTOR SHALL NOT REMOVE ANY SECTIONS OF EXISTING GUARDRAIL TO REWORK SHOULDERS OR FLATTEN SLOPES UNTIL THE ENGINEER CONCURS IN THE NECESSITY OF REMOVAL DUE TO CONSTRUCTION REQUIREMENTS AND THE APPROPRIATE WARNING DEVICES ARE INSTALLED. THE PROPOSED GUARDRAIL, INCLUDING ANY ANCHOR SYSTEM, SHALL BE INSTALLED QUICKLY TO MINIMIZE TRAFFIC EXPOSURE TO ANY HAZARD. NO PAYMENT WILL BE MADE FOR A SECTION OF PROPOSED GUARDRAIL, INCLUDING ANCHORS, UNTIL IT IS COMPLETE IN PLACE.
- (3) IF ANY APPROACH END OF A SECTION OF GUARDRAIL OR BRIDGE RAIL MUST TEMPORARILY BE LEFT INCOMPLETE AND EXPOSED TO TRAFFIC, THE CONTRACTOR SHALL USE TWO (2) TEMPORARY BARRICADES OR DRUMS WITH TYPE "A" LIGHTS AND ROUNDED END ELEMENTS AS MINIMUM MEASURES TO PROTECT TRAFFIC FROM THE HAZARD OF AN EXPOSED END. ALL COST OF FURNISHING AND INSTALLING TEMPORARY BARRICADES OR DRUMS WITH TYPE "A" LIGHTS TO DELINEATE GUARDRAIL END AND A TEMPORARY ROUNDED END ELEMENT SHALL BE INCLUDED IN THE COST OF THE PROPOSED GUARDRAIL END TERMINAL.

DRAINAGE

- (1) THE CONTRACTOR SHALL SHAPE DITCHES TO THE SPECIFIED DESIGN. THIS WORK WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT THE COST WILL BE INCLUDED IN THE COST OF OTHER ITEMS.
- (2) EXCAVATION FOR PIPE CULVERTS AND STORM SEWERS WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT WILL BE INCLUDED IN THE PRICE BID PER LINEAR FOOT OF PIPE.
- (3) CULVERT EXCAVATION FOR CONCRETE BOX OR SLAB TYPE CULVERTS OR BRIDGES WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT THE COST WILL BE INCLUDED IN THE COST OF OTHER ITEMS.
- (4) THE CUTTING OF INLET AND OUTLET DITCHES WHERE SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER WILL BE MEASURED AND PAID FOR AS ITEM NO. 203-01 ROAD AND DRAINAGE EXCAVATION (UNCLASSIFIED).
- (5) WHERE A CULVERT (PIPE, SLAB OR BOX) IS MOVED TO A NEW LOCATION OTHER THAN THAT SHOWN ON THE PLANS, INCREASING OR DECREASING THE AMOUNT OF CULVERT EXCAVATION WILL NOT RESULT IN AN INCREASE OR DECREASE IN THE AMOUNT OF PAYMENT THAT WILL BE MADE DUE TO SUCH CHANGE.
- (6) DURING CONSTRUCTION OF DRAINAGE STRUCTURES ALL COST ASSOCIATED WITH MAINTAINING THE FLOW OF WATER AND TRAFFIC, AT THESE STRUCTURES, DURING THE PHASED CONSTRUCTION OF THIS PROJECT ARE TO BE INCLUDED IN THE UNIT PRICE OF THE DRAINAGE STRUCTURES AND TRAFFIC CONTROL ITEMS.
- (7) ALL EXISTING PIPES AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER THAT ARE TO BE LEFT IN PLACE AND ABANDONED MUST BE BACKFILLED AND PLUGGED. ALL COST FOR THIS WORK SHALL BE INCLUDED IN ITEM NO. 204- 08.01, BACKFILL MATERIAL (FLOWABLE FILL), C.Y.

MISCELLANEOUS

- (2) THE CONTRACTOR SHALL BE REQUIRED TO REMOVE AND RESET MAILBOXES AND POSTS WHERE AND AS DIRECTED BY THE ENGINEER. COST TO BE INCLUDED IN PRICE BID FOR OTHER CONSTRUCTION ITEMS.
- (3) NOTHING IN THE GENERAL NOTES OR SPECIAL PROVISIONS SHALL RELIEVE THE CONTRACTOR FROM HIS RESPONSIBILITIES TOWARD THE SAFETY AND CONVENIENCE OF THE GENERAL PUBLIC AND THE RESIDENTS ALONG THE PROPOSED CONSTRUCTION AREA.

PAVEMENT MARKINGS

TEMPORARY PAVEMENT MARKINGS ON INTERMEDIATE LAYERS

- (1) TEMPORARY PAVEMENT LINE MARKINGS ON INTERMEDIATE LAYERS OF PAVEMENT SHALL BE REFLECTIVE TAPE OR REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK. SHORT, UNMARKED SECTIONS SHALL NOT BE ALLOWED. THESE MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-05.20, PAINTED PAVEMENT MARKING (6" LINE), L.M.

FINAL PAVEMENT MARKING

- (2) THE CONTRACTOR WILL BE REQUIRED TO PERFORM THE FOLLOWING WORK:
 - a. SHOULDERS SHALL BE BROOMED AND DE-GRASSED AND MATERIAL SHALL BE PICKED UP AND REMOVED. THIS WILL BE PAID FOR UNDER ITEM NO. 208-01.05.
 - b. REMOVE ALL GARBAGE AND CONSTRUCTION DEBRIS FROM PROJECT. THE COST FOR THIS WILL BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS OF CONSTRUCTION.
- (3) PERMANENT PAVEMENT LINE MARKINGS SHALL BE 6" ENHANCED FLATLINE THERMOPLASTIC INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK. SHORT UNMARKED SECTIONS SHALL NOT BE ALLOWED. PAVEMENT MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-12.02, ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE), L.M. THE CONTRACTOR SHALL HAVE THE OPTION OF USING REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK AND THEN INSTALLING THE PERMANENT MARKINGS AFTER THE PAVING OPERATION IS COMPLETED. THE TEMPORARY MARKINGS FOR THE FINAL SURFACE WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT THE COSTS ARE TO BE INCLUDED IN THE PRICE BID FOR THE PERMANENT MARKINGS.

DETOURS, LANE SHIFTS AND MEDIAN CROSS-OVERS

- (4) THE PAVEMENT MARKING ON THE LANE SHIFT FOR LANE LINES AND EDGE LINES WILL BE INSTALLED AND MAINTAINED TO THE SAME STANDARDS AS FOR PERMANENT MARKINGS ON THE MAIN ROADWAY. THESE MARKINGS SHALL BE IN PLACE PRIOR TO ALLOWING TRAFFIC ONTO THE PAVEMENT. THESE PAVEMENT MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-05.20, PAINTED PAVEMENT MARKING (6" LINE), L.M.
- (5) BEFORE OPENING THE LANE SHIFT TO TRAFFIC, THE TRANSITIONAL MARKINGS ON THE EXISTING ROADWAY MUST BE IN PLACE. ALL EXISTING MARKINGS IN THE AREA OF THESE TRANSITIONAL MARKINGS SHALL BE OBLITERATED AND ALL EXISTING RAISED PAVEMENT MARKERS SHALL BE REMOVED TO ELIMINATE CONFLICTING MARKINGS. REMOVAL OF THE EXISTING CONFLICTING MARKINGS AND RAISED PAVEMENT MARKERS WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT THE COST WILL BE INCLUDED IN ITEM NO. 712-01, TRAFFIC CONTROL, LUMP SUM.

SNOWPLOWABLE REFLECTIVE PAVEMENT MARKERS

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

PAVEMENT

PAVING

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

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

SIGNING

- (1) THE LETTERS, DIGITS, ARROWS, BORDERS, AND ALPHABET ACCESSORIES ON ALL FLAT SHEET SIGNS SHALL BE APPLIED BY SILK SCREENING PROCESS, EXCEPT THAT CUT-OUT DIRECT APPLIED COPY SHALL BE USED ON ALL FLAT SHEET SIGNS WITH A GREEN BACKGROUND. THE LETTERS, DIGITS, ARROWS, BORDERS, AND ALPHABET ACCESSORIES ON ALL EXTRUDED PANEL SIGNS SHALL BE DIRECT APPLIED OR DEMOUNTABLE. ALL EXTRUDED PANEL SIGNS SHALL BE ATTACHED TO THE SIGN FACE, AS OUTLINED IN THE STANDARD SPECIFICATIONS. ALL SHIELDS ON GUIDE SIGNS SHALL BE DIRECT APPLIED OR DEMOUNTABLE AND ATTACHED TO THE SIGN FACE AS OUTLINED IN THE STANDARD SPECIFICATIONS.
 - (2) FOR ALL PERMANENT PANEL SIGNS WITH A SILVER-WHITE, YELLOW, RED, GREEN, BROWN, OR BLUE BACKGROUND, PROVIDE REFLECTIVE SHEETING THAT MEETS OR EXCEEDS AASHTO M268, TYPE D.
 - (3) THE LENGTHS OF ALL SIGN SUPPORTS SHOWN ON THE SIGN SCHEDULE ARE APPROXIMATE AND ARE FOR ESTIMATING PURPOSES ONLY. THE LENGTHS WERE COMPUTED FROM THE CROSS-SECTIONS CONTAINED IN THE CONSTRUCTION PLANS. IN THE EVENT THE SUPPORT LENGTHS ARE 2 FEET SHORTER OR LONGER THAN SHOWN ON THE PLANS, THE ENGINEER SHALL VERIFY THE SUPPORT TYPE WITH THE TRAFFIC DESIGN DIVISION, SIGNING SECTION, TELEPHONE NO. (615)-741-0802. THE CONTRACTOR SHALL VERIFY ALL SUPPORT LENGTHS AT THE SITE PRIOR TO ORDERING MATERIAL.
 - (4) THE TOP OF THE SIGN FOOTINGS SHALL BE PLACED LEVEL WITH THE GROUND LINE.
 - (5) AFTER THE SIGN LOCATIONS HAVE BEEN STAKED, BUT PRIOR TO ORDERING ANY MATERIAL FOR THE SUPPORTS, THERE SHALL BE A FIELD INSPECTION AND APPROVAL BY THE REGIONAL CONSTRUCTION OFFICE.
 - (6) THE CONTRACTOR SHALL BE REQUIRED TO FURNISH LAYOUT DRAWINGS OF ALL EXTRUDED PANEL SIGNS WITH SPACING OF ALL LETTERS, NUMERALS, SHIELDS, AND ARROWS. ONE PDF SET OF THE LAYOUT DRAWINGS SHALL BE SENT TO THE TRAFFIC DESIGN DIVISION, SIGNING SECTION (TDOT.TrafficDesign.SignsandMarking@tn.gov) FOR REVIEW. ONE PDF SET OF THE LAYOUT DRAWINGS SHALL BE SENT TO THE REGIONAL SIGN DESIGNER FOR REVIEW.
 - (7) ALL SIGNS MARKED "TO BE REMOVED" ARE TO BE REMOVED BY THE CONTRACTOR AND PAID FOR UNDER ITEM NO. 713-15 AND BECOME THE PROPERTY OF THE CONTRACTOR.
 - (8) THE EXISTING FOOTINGS ARE TO BE REMOVED 6 INCHES BELOW GROUND LINE.
 - (9) THE LETTERS, DIGITS, ARROWS, BORDERS, AND ALPHABET ACCESSORIES ON ALL FLAT SHEET SIGNS SHALL BE APPLIED BY SILK SCREENING PROCESS, EXCEPT THAT CUT-OUT DIRECT APPLIED COPY SHALL BE USED ON ALL FLAT SHEET SIGNS WITH A GREEN BACKGROUND, OR BROWN BACKGROUND.
 - (10) THE LENGTHS OF ALL SIGN SUPPORTS SHOWN ON THE SIGN SCHEDULE ARE APPROXIMATE AND ARE FOR ESTIMATING PURPOSES ONLY. THE CONTRACTOR SHALL VERIFY ALL SUPPORT LENGTHS AT THE SITE PRIOR TO ERECTION.
 - (11) THE LETTERS, DIGITS, ARROWS, BORDERS, AND ALPHABET ACCESSORIES ON ALL FLAT SHEET SIGNS SHALL BE APPLIED BY SILK SCREENING PROCESS.
 - (12) ALL SIGNS WHICH INTERFERE WITH CONSTRUCTION WILL BE RELOCATED OUTSIDE LIMITS OF CONSTRUCTION BY THE CONTRACTOR. UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR WILL RESTORE THE SIGNS TO ORIGINAL LOCATION. THE CONTRACTOR SHALL CHECK WITH THE REGIONAL TRAFFIC ENGINEER PRIOR TO MOVING ANY PERMANENT SIGNS.
- SIGNALIZATION**
- (7) IF RESURFACING IS INCLUDED IN THE PROJECT, SIGNAL DETECTION LOOPS SHALL BE INSTALLED BEFORE THE FINAL SURFACE IS APPLIED.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	2C

REV. 07/21/25: ADDED SIGNALIZATION GENERAL NOTE (7).

REV. 03/03/26: ADDED DRAINAGE GENERAL NOTE (7).

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GENERAL
NOTES

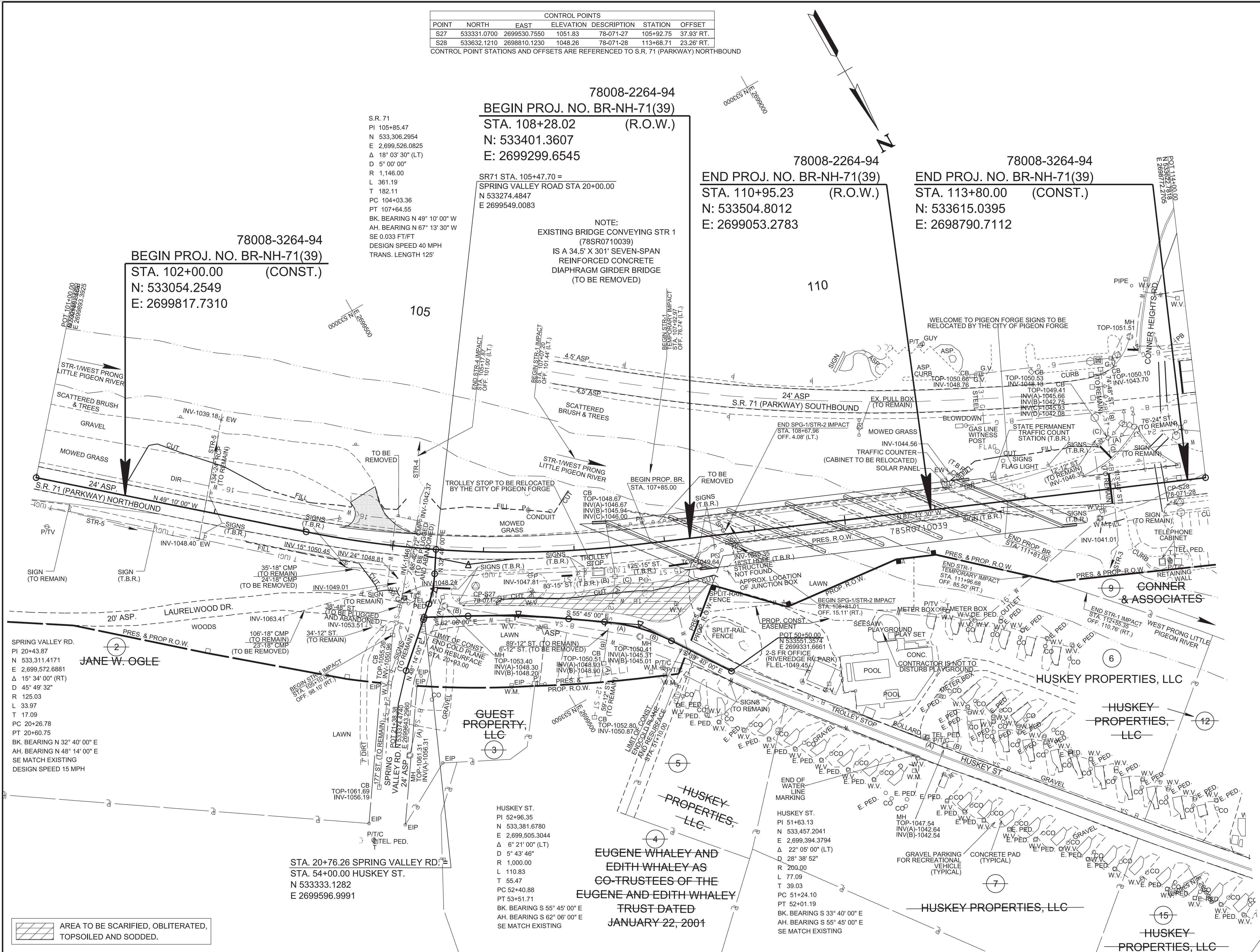
POINT	NORTH	EAST	ELEVATION	DESCRIPTION	STATION	OFFSET
S27	533331.0700	2699530.7550	1051.83	78-071-27	105+92.75	37.93' RT.
S28	533632.1210	2699810.1230	1048.26	78-071-28	113+68.71	23.26' RT.

CONTROL POINT STATIONS AND OFFSETS ARE REFERENCED TO S.R. 71 (PARKWAY) NORTHBOUND

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2021	BR-NH-71(39)	4
PS&E	2025	BR-NH-71(39)	4

REV. 07/21/25: ADDED NOTES TO EXISTING PULL BOX, TRAFFIC COUNTER, AND CITY OF PIGEON FORGE SIGN.

REV. 03/03/26: NOTED EX. 42"X72" CMP AND EX. 48" ST. TO BE PLUGGED AND ABANDONED.



SPRING VALLEY RD.
PI 20+43.87
N 533,311.4171
E 2,699,572.6881
Δ 15° 34' 00" (RT)
D 45° 49' 32"
R 125.03
L 33.97
T 17.09
PC 20+26.78
PT 20+60.75
BK. BEARING N 32° 40' 00" E
AH. BEARING N 48° 14' 00" E
SE MATCH EXISTING
DESIGN SPEED 15 MPH

S.R. 71
PI 105+85.47
N 533,306.2954
E 2,699,526.0825
Δ 18° 03' 30" (LT)
D 5° 00' 00"
R 1,146.00
L 361.19
T 182.11
PC 104+03.36
PT 107+64.55
BK. BEARING N 49° 10' 00" W
AH. BEARING N 67° 13' 30" W
SE 0.033 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 125'

78008-2264-94
BEGIN PROJ. NO. BR-NH-71(39)
STA. 108+28.02 (R.O.W.)
N: 533401.3607
E: 2699299.6545

SR71 STA. 105+47.70 =
SPRING VALLEY ROAD STA 20+00.00
N 533274.4847
E 2699549.0083

NOTE:
EXISTING BRIDGE CONVEYING STR 1
(78SR0710039)
IS A 34.5' X 301' SEVEN-SPAN
REINFORCED CONCRETE
DIAPHRAGM GIRDER BRIDGE
(TO BE REMOVED)

78008-2264-94
END PROJ. NO. BR-NH-71(39)
STA. 110+95.23 (R.O.W.)
N: 533504.8012
E: 2699053.2783

78008-3264-94
END PROJ. NO. BR-NH-71(39)
STA. 113+80.00 (CONST.)
N: 533615.0395
E: 2698790.7112

78008-3264-94
BEGIN PROJ. NO. BR-NH-71(39)
STA. 102+00.00 (CONST.)
N: 533054.2549
E: 2699817.7310

HUSKEY ST.
PI 52+96.35
N 533,381.6780
E 2,699,505.3044
Δ 6° 21' 00" (LT)
D 5° 43' 46"
R 1,000.00
L 110.83
T 55.47
PC 52+40.88
PT 53+51.71
BK. BEARING S 55° 45' 00" E
AH. BEARING S 62° 06' 00" E
SE MATCH EXISTING

EUGENE WHALEY AND
EDITH WHALEY AS
GO-TRUSTEES OF THE
EUGENE AND EDITH WHALEY
TRUST DATED
JANUARY 22, 2001

HUSKEY ST.
PI 51+63.13
N 533,457.2041
E 2,699,394.3794
Δ 22° 05' 00" (LT)
D 28° 38' 52"
R 200.00
L 77.09
T 39.03
PC 51+24.10
PT 52+01.19
BK. BEARING S 33° 40' 00" E
AH. BEARING S 55° 45' 00" E
SE MATCH EXISTING

STA. 20+76.26 SPRING VALLEY RD.
STA. 54+00.00 HUSKEY ST.
N 533333.1282
E 2699596.9991

AREA TO BE SCARIFIED, OBLITERATED,
TOPSOILED AND SODDED.

SEALED BY

COORDINATES ARE NAD 83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.0001 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 12B.

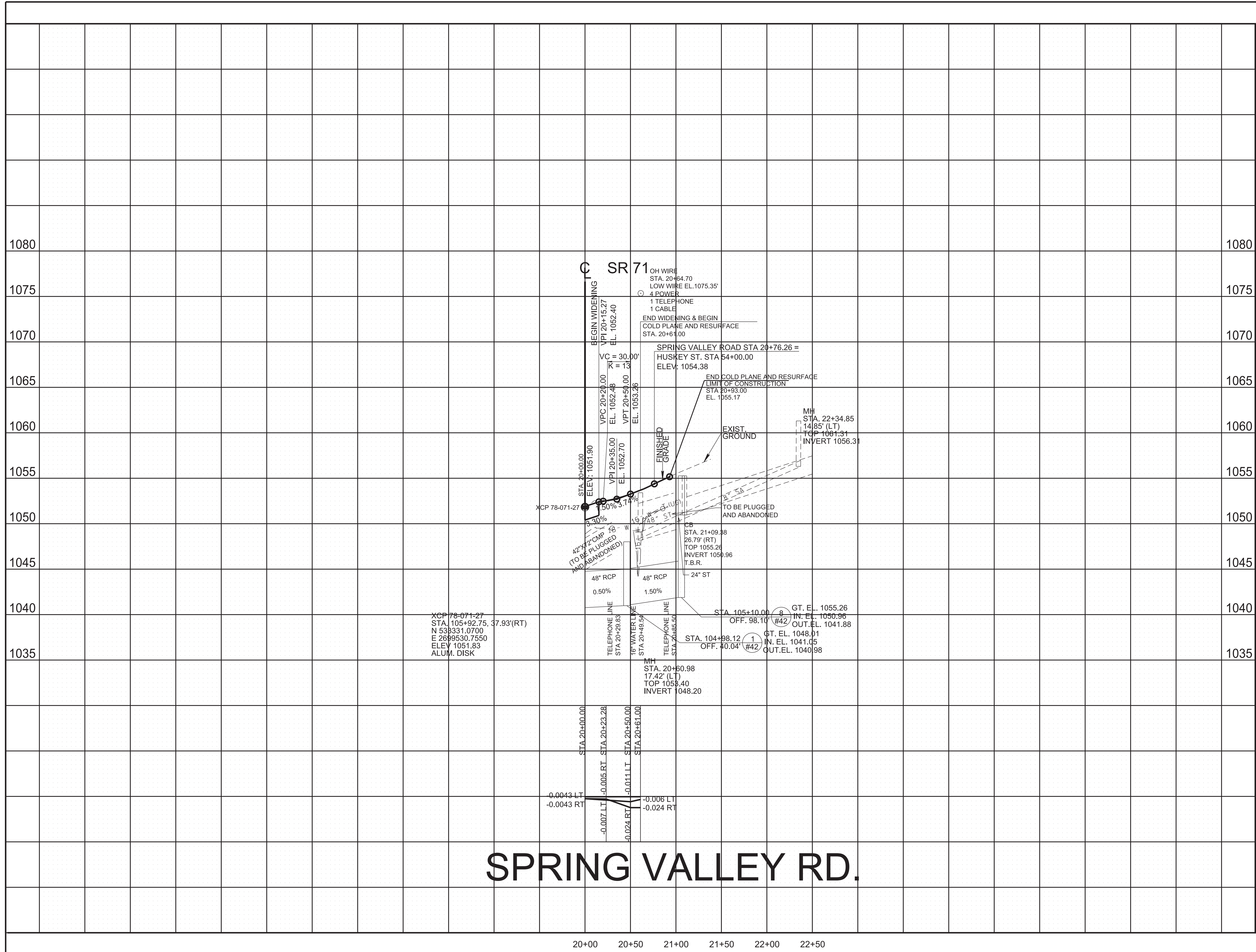
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT
LAYOUT
STA. 108+28.02 TO STA. 110+95.23
SCALE: 1"=50'

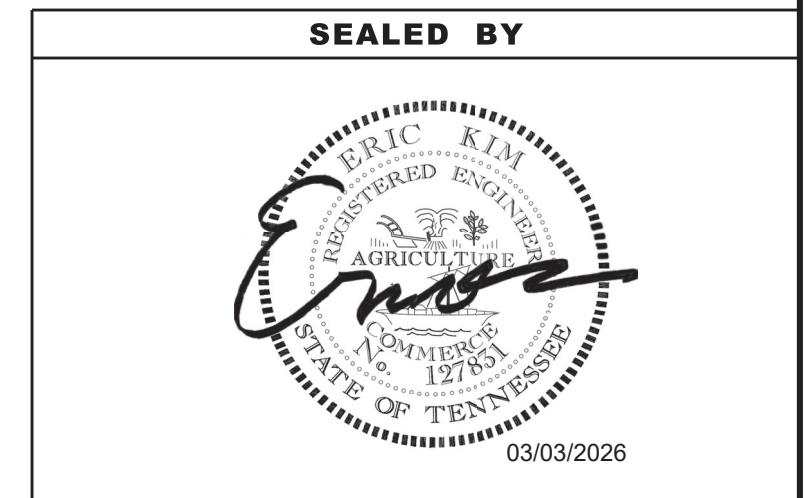
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TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2021	BR-NH-71(39)	5
PS&E	2025	BR-NH-71(39)	5

REV. 03/03/26: NOTED EX. 42"X72" CMP AND EX. 48" ST. TO BE PLUGGED AND ABANDONED.



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**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

**SIDE ROAD
PROFILE**

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

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TRAFFIC CONTROL SIGN TABULATION

M.U.T.C.D. SIGN NO.	LEGEND	SIZE IN INCHES			S.F.	NO. REQUIRED			TOTAL NO. REQUIRED	ITEM NO. 712-06 S.F.	STANDARD DRAWING NO.	REMARKS
		L	X	W		PHASE 1	PHASE 2	PHASE 3				
G20-2	END ROAD WORK	48"	X	24"	8	5	5	5	5	40	T-WZ-10	
M4-8	DETOUR	24"	X	12"	2	9		9	9	18		DETOUR - PHASE 1 AND PHASE 3
M4-8A	END DETOUR	24"	X	18"	3	2		2	2	6		DETOUR - PHASE 1 AND PHASE 3
M5-1R	ADVANCE TURN RIGHT ARROW	21"	X	15"	2	2		2	2	4		DETOUR - PHASE 1 AND PHASE 3
M6-1L	LEFT TURN ARROW	21"	X	15"	2	1		1	1	2		DETOUR - PHASE 1 AND PHASE 3
M6-1R	RIGHT TURN ARROW	21"	X	15"	2	4		4	4	9		DETOUR - PHASE 1 AND PHASE 3
M6-3	STRAIGHT ARROW	21"	X	15"	2	2		2	2	4		DETOUR - PHASE 1 AND PHASE 3
MOD.	SPRING VALLEY RD	30"	X	24"	5	9		9	9	45		DETOUR - PHASE 1 AND PHASE 3
R4-9	STAY IN LANE	48"	X	60"	20	2	2		2	40	T-WZ-16	
R9-9	SIDEWALK CLOSED	24"	X	12"	2			1	1	2	T-WZ-55	
SPECIAL	SPRING VALLEY RD CLOSED AT S.R. 71 1 MILE AHEAD	60"	X	30"	13	2		2	2	25		DETOUR - PHASE 1 AND PHASE 3
W1-4BR	LANE SHIFT	48"	X	48"	16	2	2		2	32	T-WZ-16	
W1-4BL	LANE SHIFT	48"	X	48"	16	2	2		2	32	T-WZ-16	
W5-1	ROAD NARROWS	48"	X	48"	16	2	2		2	32		
W3-4	BE PREPARED TO STOP	48"	X	48"	16	2			2	32		TO BE USED WHEN CONST. OPS. WARRANT
W8-11	UNEVEN LANES	48"	X	48"	16	2			2	32		TO BE USED WHEN CONST. OPS. WARRANT
W8-15	GROOVED PAVEMENT	48"	X	48"	16	2			2	32		TO BE USED WHEN CONST. OPS. WARRANT
W8-15P	MOTORCYCLE (PLAQUE)	30"	X	24"	5	2			2	10		TO BE USED WHEN CONST. OPS. WARRANT
W8-17	SHOULDER DROP OFF (SYMBOL)	48"	X	48"	16	2			2	32		TO BE USED WHEN CONST. OPS. WARRANT
W8-17P	SHOULDER DROP OFF (PLAQUE)	30"	X	24"	5	2			2	10		TO BE USED WHEN CONST. OPS. WARRANT
W20-1	ROAD WORK 1 MILE	48"	X	48"	16	2	2	2	2	32	T-WZ-10	
W20-1	ROAD WORK 1/2 MILE	48"	X	48"	16	2	2	2	2	32	T-WZ-10	
W20-1	ROAD WORK AHEAD	48"	X	48"	16	3	3	3	3	48	T-WZ-10	
W20-2	DETOUR AHEAD	36"	X	36"	9	3		3	3	27		DETOUR - PHASE 1 AND PHASE 3
W20-4	ONE LANE ROAD AHEAD	36"	X	36"	9	2			2	18		TO BE USED WHEN CONST. OPS. WARRANT
W20-7	FLAGGER (SYMBOL)	48"	X	48"	16	2			2	32		TO BE USED WHEN CONST. OPS. WARRANT
W21-5R	RIGHT SHOULDER CLOSED 1500 FT	48"	X	48"	16			1	1	16	T-WZ-18	
W21-5R	RIGHT SHOULDER CLOSED	48"	X	48"	16			1	1	16	T-WZ-18	
TOTAL									661	S.F.		

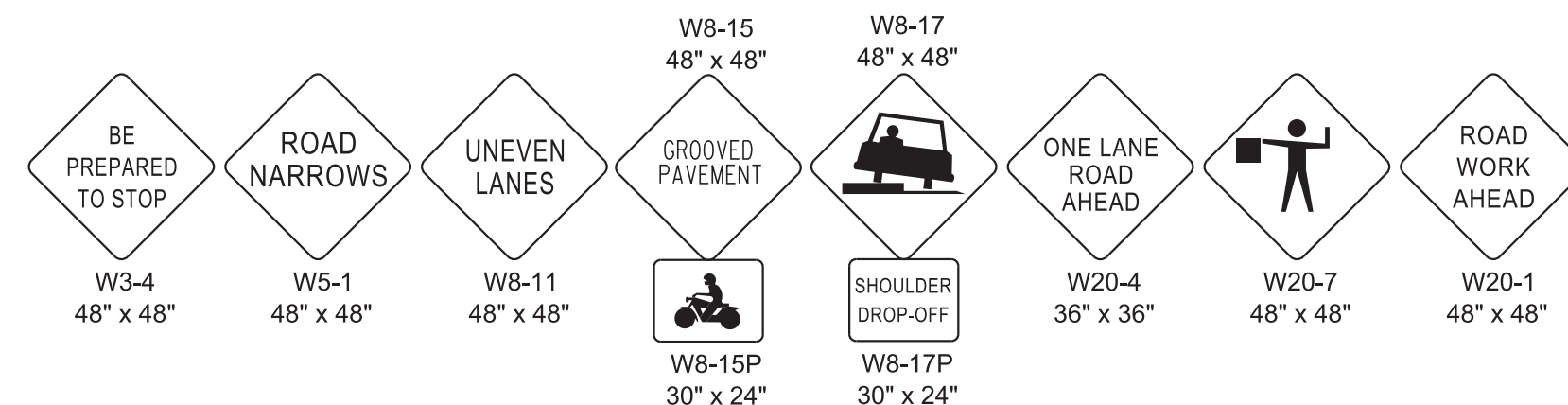
TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	T2

REV. 07/21/25: REVISED ITEM NOS. 712-02.12, 712-02.60, 712-04.01, 712-04.50, 712-05.01, AND 716-05.20. ADDED NOTE 1 TO PHASE 1 QUANTITY COLUMN.
 REV. 03/03/26: REVISED TRAFFIC CONTROL SIGN TABULATION TO INCLUDE PHASE 1 DETOUR SIGNS. REVISED ITEM NOS. 712-02.10, 712-02.12, 712-04.01, 712-04.50, 712-05.01, 712-07.03, AND 712-09.04.

TABULATED TRAFFIC CONTROL QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	① PHASE 1 QUANTITY	PHASE 2 QUANTITY	PHASE 3 QUANTITY	TOTAL QUANTITY
			78008-3264-94			
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	783	170		953
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	TON	193	28		221
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	TON	2.6	0.4		3
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	0.8	0.2		1
411-02.10	ACS MIX(PG70-22) GRADING D	TON	112	16		128
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	TON	96			96
712-02.10	PORTABLE BARRIER RAIL (MASH TL-3)	L.F.	920	770	1250	2940
712-02.12	PORTABLE BARRIER RAIL, REDUCED DEFLECTION (MASH TL-3)	L.F.	870	950	600	2420
712-02.60	TEMPORARY WORK ZONE CRASH CUSHION (MASH TL-3)	EACH	2	2	2	6
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	126	58	20	204
712-04.50	BARRIER RAIL DELINEATOR	EACH	77	77	84	238
712-05.01	WARNING LIGHTS (TYPE A)	EACH	63	29	10	102
712-06	SIGNS (CONSTRUCTION)	S.F.	661			661
712-07.02	TEMPORARY BARRICADES (TYPE II)	L.F.			10	10
712-07.03	TEMPORARY BARRICADES (TYPE III)	L.F.	36	36	36	108
712-08.03	ARROW BOARD (TYPE C)	EACH	1	1	1	1
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	L.F.	22	52		74
713-02.14	FLEXIBLE DELINEATOR (WHITE)	EACH		40		40
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	EACH	45			45
716-01.11	RAISED PVMT MARKERS (BI-DIRECTIONAL) (1 COLOR LENS)	EACH	45	42		87
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	L.M.	1.6	1.3	0.7	3.6
716-05.22	PAINTED PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	L.F.			45	45

① QUANTITIES FOR 'TEMPORARY PAVEMENT INSTALLATION - PRIOR TO PHASED CONSTRUCTION' ARE INCLUDED UNDER THE PHASE 1 QUANTITY COLUMN.



SIGNS SHOWN ABOVE ARE TO BE USED WHEN CONSTRUCTION OPERATIONS WARRANT. TO BE USED AS DIRECTED BY THE ENGINEER.

TRAFFIC CONTROL NOTES

THE CONSTRUCTION SIGNING PLANS ARE TO SERVE AS A GUIDE ONLY. OTHER SIGNS MAY BE REQUIRED DURING VARIOUS PHASES OF CONSTRUCTION.

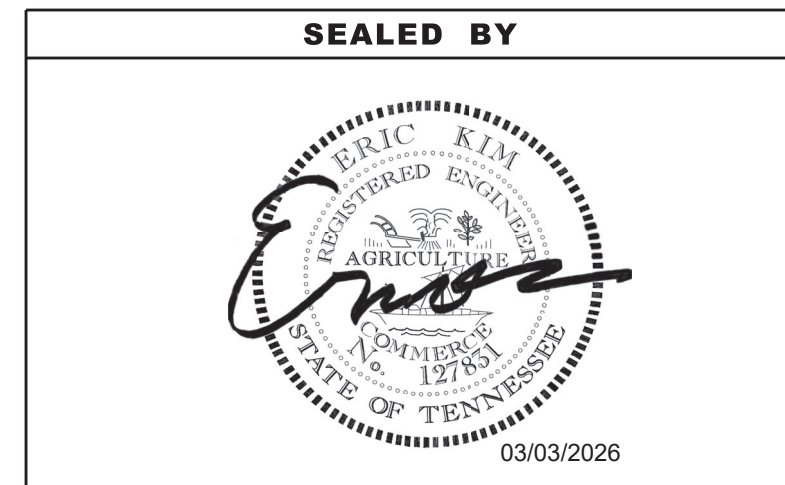
THIS TRAFFIC CONTROL PLAN DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF INSTALLING TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH THE CURRENT EDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."

ALL CONSTRUCTION SIGNS ON THE PROJECT SHALL BE COVERED WHEN WORK WILL NOT BE AFFECTING TRAFFIC. COST OF COVERING/UNCOVERING SIGNS SHALL NOT BE MEASURED AND PAID FOR SEPARATELY, BUT ALL COST SHALL BE INCLUDED IN THE ORIGINAL UNIT PRICE BID FOR ITEM NO. 712-06, SIGNS (CONSTRUCTION) PER SQUARE FOOT.

THE CONTRACTOR IS TO MAINTAIN ACCESS TO ALL LOCAL PROPERTY OWNERS.

ALL TRAFFIC CONTROL DEVICES SHALL BE APPROVED BY THE TDOT MANAGER.

TRAFFIC CONTROL LEGEND	
SYMBOL	ITEM
◁	TEMPORARY ATTENUATOR
↓	ARROW BOARD TYPE C
◻	ARROW BOARD TYPE C (CAUTION)
○	FLEXIBLE DELINEATOR (GROUND MOUNTED)
●	FLEXIBLE DRUMS (CHANNELIZING)
▬	PORTABLE BARRIER RAIL
▬▬▬	PORTABLE BARRIER RAIL (WITH BARRIER RAIL DELINEATORS)
⊥	SIGN (CONSTRUCTION)
▬▬▬	TEMPORARY BARRICADE (TYPE II)
▬▬▬▬	TEMPORARY BARRICADE (TYPE III)
→	TRAFFIC FLOW
▨▨▨▨	WORK ZONE



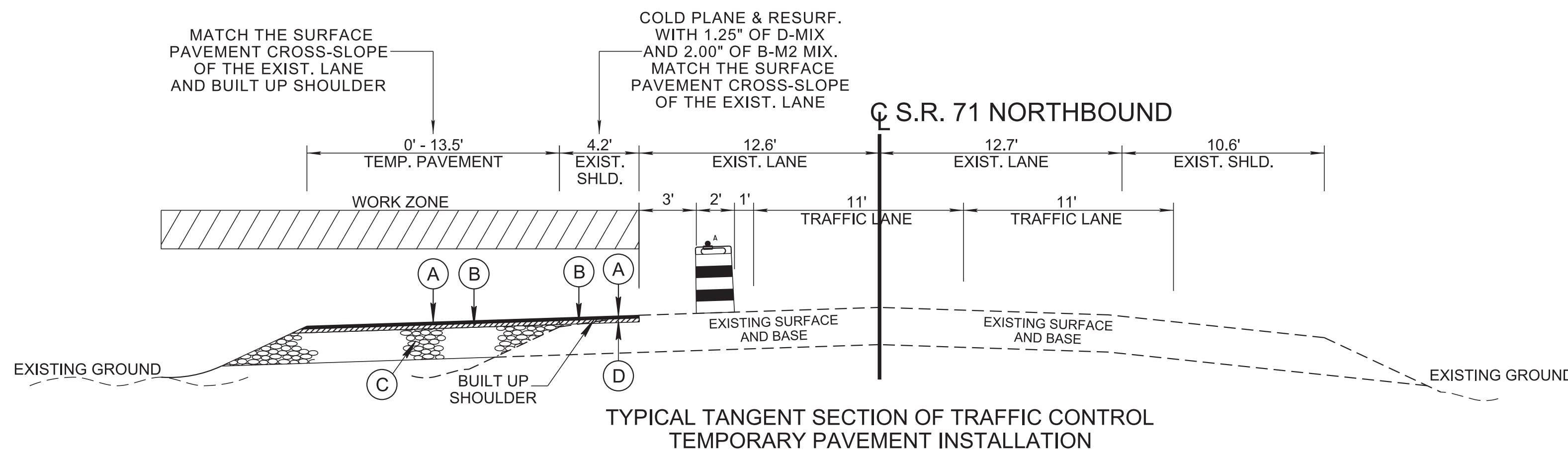
**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

TRAFFIC CONTROL LEGEND AND TABULATION

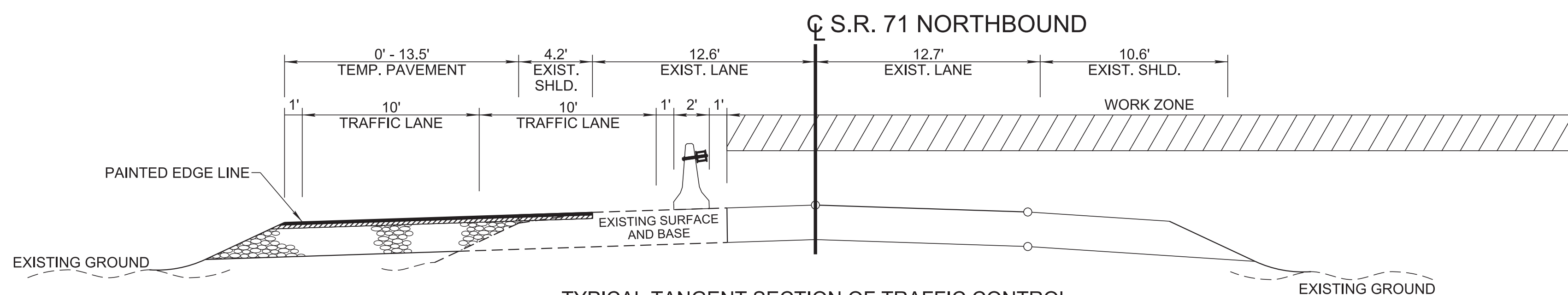
TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	T3

REV. 07/21/25: REVISED TRAFFIC CONTROL PHASING NOTES. REPLACED CONC. BARRIER RAIL WITH FLEXIBLE DRUMS ON TEMP. PVMT. INSTALLATION TYPICAL.

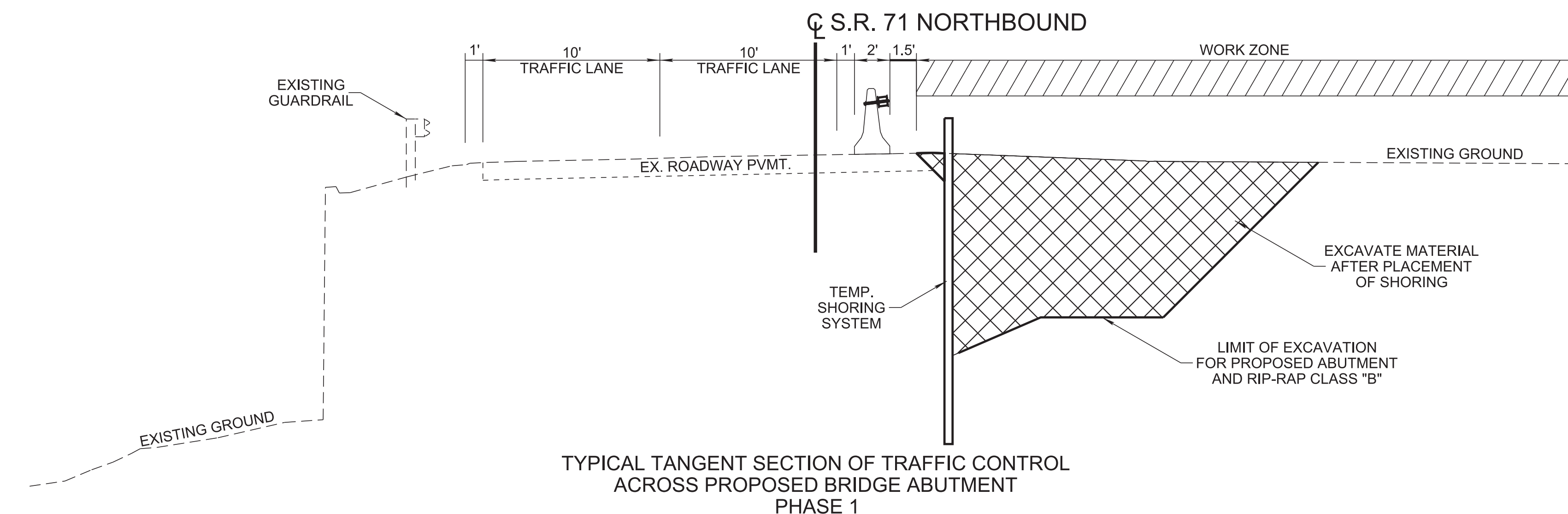
REV. 03/03/26: REVISED PHASE 1 TRAFFIC CONTROL NOTES. ADDED SPRING VALLEY ROAD CLOSURE NOTES.



TYPICAL TANGENT SECTION OF TRAFFIC CONTROL TEMPORARY PAVEMENT INSTALLATION



TYPICAL TANGENT SECTION OF TRAFFIC CONTROL PHASE 1



TYPICAL TANGENT SECTION OF TRAFFIC CONTROL ACROSS PROPOSED BRIDGE ABUTMENT PHASE 1

NOTE: SHORING SHOWN IS CONCEPTUAL AND DOES NOT RELIEVE THE CONTRACTOR OF DETERMINING ITS MEANS AND METHODS OF CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT SHORING PLANS AND CALCULATIONS SEALED BY A PROFESSIONAL ENGINEER IN THE STATE OF TENNESSEE TO THE DEPARTMENT FOR REVIEW PRIOR TO BEGINNING THE WORK. THE CONTRACTOR'S SHORING PLAN SUBMITTAL SHALL INCLUDE ANY CHANGES TO TRAFFIC CONTROL OR EROSION CONTROL PLANS OR OTHER SHORING NOT DEPICTED HEREIN DEEMED NECESSARY BY THE CONTRACTOR TO COMPLETE THE WORK. THE CONTRACTOR SHALL CONFIRM ALL DIMENSIONS PRIOR TO SUBMITTAL OF SHORING PLANS.

PROPOSED PAVEMENT SCHEDULE FOR TRAFFIC CONTROL	
(A) ASPHALTIC CONCRETE SURFACE (HOT MIX) 411-02.10 ASPHALTIC CONCRETE MIX (PG 70-22) GRADING "D" @ 1.25" + THICK (APPROX. 132.5 LB./S.Y.) 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC) (SEE SECTION 403.05 OF THE STANDARD SPECIFICATION FOR DETERMINING APPLICATION RATE IN THE FIELD)	(C) MINERAL AGGREGATE BASE 303-01 MINERAL AGGREGATE, TYPE "A" BASE, GRADING "D" @ 12.00" + THICK
(B) BITUMINOUS PLANT MIX BASE (HOT MIX) 307-01.08 ASPHALT CONCRETE MIX (PG64-22) GRADING "B-M2" @ 2.00" THICK (APPROX. 226 LB./S.Y.) 402-01 BITUMINOUS MATERIAL FOR PRIME COAT (PC) (RATE 0.30 - 0.35 GAL./S.Y.)	(D) COLD PLANING 415-01.01 COLD PLANING BITUMINOUS PAVEMENT @ 3.25" THICK (APPROX. 341.3 LBS/SY)

NOTE: AT A MINIMUM, 2 - 10' TRAFFIC LANES WITH 1' SHOULDERS SHALL BE MAINTAINED ALONG S.R. 71 NORTHBOUND THROUGH ALL PHASES OF CONSTRUCTION UNLESS OTHERWISE DIRECTED BY THE TDOT MANAGER.

TRAFFIC CONTROL PHASING NOTES

TEMPORARY PAVEMENT INSTALLATION - PRIOR TO PHASED CONSTRUCTION

- 1) INSTALL ROAD WORK TRAFFIC CONTROL SIGNS AND PAINTED PAVEMENT MARKINGS SETUP FOR LANE SHIFT OR AS DIRECTED BY THE TDOT MANAGER.
- 2) INSTALL FLEXIBLE DRUMS, INCLUDING LANE SHIFT TAPER, ALONG THE EXISTING INSIDE (LT.) SHOULDER FOR TEMPORARY PAVEMENT INSTALLATION OR AS DIRECTED BY THE TDOT MANAGER.
- 3) SHIFT TRAFFIC ONTO OUTSIDE SHOULDER (RT.) TO MAINTAIN 2-11' TRAFFIC LANES WITH 1' SHOULDERS AS SHOWN ON TRAFFIC CONTROL TYPICAL.
- 4) COLD PLANE UP TO 3.25" ON THE EXISTING INSIDE SHOULDER (LT.) AND BUILD SHOULDER UP TO MATCH THE SURFACE PAVEMENT CROSS-SLOPE OF THE EXISTING LANE. INSIDE SLOPES TO TIE INTO THE EXISTING GRASS MEDIAN. TO BE DETERMINED IN FIELD. MUST BE APPROVED BY THE TDOT MANAGER.
- 5) CONSTRUCT TEMPORARY PAVEMENT USED FOR PHASE 1 TRAFFIC OPERATIONS. SEE TRAFFIC CONTROL TYPICAL SECTION - TEMPORARY PAVEMENT INSTALLATION FOR DETAILS. MATCH THE SURFACE PAVEMENT CROSS-SLOPE OF THE EXISTING LANE AND BUILT UP SHOULDER.

PHASE 1

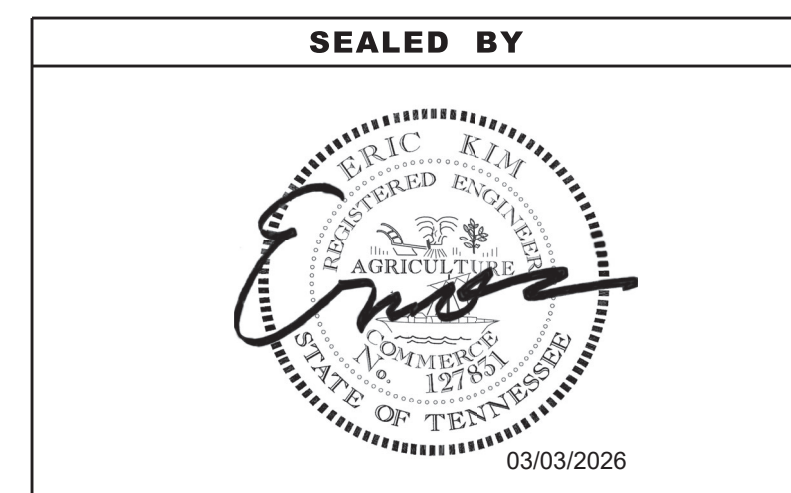
- 1) INSTALL ROAD WORK TRAFFIC CONTROL SIGNS, DEVICES AND PAVEMENT MARKINGS RECOMMENDED FOR PHASE 1.
- 2) INSTALL PORTABLE CONCRETE BARRIER RAIL AT THE CENTER OF THE EXISTING LEFT LANE AND EXTEND TO LIMITS OF PHASE 1 TRAFFIC OPERATIONS.
- 3) SHIFT TRAFFIC ONTO TEMPORARY AND EXISTING PAVEMENT AS SHOWN ON THE PHASE 1 TRAFFIC CONTROL TYPICAL AND LAYOUT SHEETS.
- 4) CONSTRUCT EITHER HAUL ROAD 1 OR 4 FOR USE IN THE PARTIAL DEMOLITION OF THE EXISTING BRIDGE AND CONSTRUCTION OF THE NEW BRIDGE ON THE NORTH SIDE OF S.R. 71. INSTALL RIP-RAP AROUND BRIDGE ABUTMENTS.
- 5) REMOVE THE HAUL ROAD BEYOND THE LIMITS OF THE CONSTRUCTED BRIDGE ABUTMENT AND RESTORE STR-1 TO ITS PRECONSTRUCTION CONDITION BEFORE THE NEXT HAUL ROAD IS CONSTRUCTED.
- 6) CONSTRUCT THE OTHER HAUL ROAD (HAUL ROAD 1 OR 4) FOR USE IN THE PARTIAL DEMOLITION OF THE EXISTING BRIDGE AND CONSTRUCTION OF THE NEW BRIDGE ON THE NORTH SIDE OF S.R. 71. INSTALL RIP-RAP AROUND BRIDGE ABUTMENTS.
- 7) REMOVE THE HAUL ROAD BEYOND THE LIMITS OF THE CONSTRUCTED BRIDGE ABUTMENT AND RESTORE STR-1 TO ITS PRECONSTRUCTION CONDITION BEFORE THE NEXT HAUL ROAD IS CONSTRUCTED.
- 8) CONSTRUCT PROPOSED CROSS-DRAINS, SPECIAL DITCHES, AND CATCH BASINS. REMOVE EXISTING DRAINAGE FEATURES AS SHOWN IN THE PLANS.
- 9) CONSTRUCT PROPOSED S.R. 71 ROADWAY (RT.).
- 10) CONSTRUCT TEMPORARY PAVEMENT USED FOR PHASE 2 TRAFFIC OPERATIONS. SEE TRAFFIC CONTROL PHASE 2 TYPICAL. MATCH THE SURFACE PAVEMENT CROSS-SLOPE OF THE PROPOSED SHOULDER.

NOTE: ONLY ONE HAUL ROAD WILL BE CONSTRUCTED IN THE STREAM CHANNEL DURING ANY PHASE OF CONSTRUCTION TO MINIMIZE IMPACTS TO STR-1. WHEN ANY CONSTRUCTION PHASE IS COMPLETED THAT REQUIRED THE USE OF A HAUL ROAD, THAT HAUL ROAD SHALL BE REMOVED BEYOND THE LIMITS OF THE BRIDGE ABUTMENTS, AND STR-1 SHALL BE RESTORED TO ITS PRECONSTRUCTION CONDITIONS BEFORE THE NEXT HAUL ROAD IS CONSTRUCTED. THE CONTRACTOR SHALL COORDINATE WITH TDOT REGION 1 ENVIRONMENTAL TO OBTAIN APPROVAL FOR THE RESTORATION OF STR-1 TO ITS PRECONSTRUCTION CONDITION. AT NO TIME DURING THE CONSTRUCTION OF THIS PROJECT WILL MORE THAN ONE HAUL ROAD BE PERMITTED TO ENTER THE STREAM CHANNEL AT ANY TIME.

NOTE: AT NO TIME SHALL THE CONTRACTOR BE PERMITTED TO WORK OUT OF PHASE OR MAKE AMENDMENTS TO THE TRAFFIC CONTROL PLAN WITHOUT WRITTEN AUTHORIZATION OF THE ASSISTANT CHIEF ENGINEER / REGION 1 DIRECTOR.

NOTE: THE CONTRACTOR SHALL COORDINATE WITH GARY RAGAN WITH THE CITY OF PIGEON FORGE (PHONE: 865-214-4151) PRIOR TO ANY LANE SHIFTS.

NOTE: SEE SHEET T8 FOR SPRING VALLEY ROAD CLOSURE.



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
TYPICAL SECTIONS
AND PHASING NOTES

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	T4

SEE SHEET NO. T3 FOR PAVEMENT SCHEDULE

NOTE: AT A MINIMUM, 2 - 10' TRAFFIC LANES WITH 1' SHOULDERS SHALL BE MAINTAINED ALONG S.R. 71 NORTHBOUND THROUGH ALL PHASES OF CONSTRUCTION UNLESS OTHERWISE DIRECTED BY THE TDOT MANAGER.

TRAFFIC CONTROL PHASING NOTES

PHASE 2

- 1) UPDATE TRAFFIC CONTROL SIGNS AND PAVEMENT MARKINGS FOR PHASE 2 TRAFFIC SHIFT.
- 2) SHIFT PORTABLE CONCRETE BARRIER RAIL USED IN PHASE 1 TO LEFT SIDE OF PROPOSED RIGHT LANE TO ALLOW 2 - 10' TRAFFIC LANES WITH 1' SHOULDERS AS SHOWN ON PHASE 2 TRAFFIC CONTROL TYPICAL AND LAYOUT SHEETS.
- 3) SHIFT TRAFFIC ONTO NEW LANES, NEW SHOULDERS, AND TEMPORARY PAVEMENT AS SHOWN ON THE PHASE 2 TRAFFIC CONTROL TYPICAL AND LAYOUT SHEETS.
- 4) REMOVE TEMPORARY PAVEMENT USED FOR PHASE 1 TRAFFIC OPERATIONS AND RESTORE MEDIAN AND PAVEMENT TO PRE-CONSTRUCTION CONDITIONS.
- 5) CONSTRUCT EITHER HAUL ROAD 2 OR 3 FOR USE IN THE FINAL DEMOLITION OF THE EXISTING BRIDGE AND CONSTRUCTION OF THE NEW BRIDGE ON THE SOUTH SIDE OF S.R. 71. INSTALL RIP-RAP AROUND BRIDGE ABUTMENTS.
- 6) REMOVE THE HAUL ROAD BEYOND THE LIMITS OF THE CONSTRUCTED BRIDGE ABUTMENT AND RESTORE STR-1 TO ITS PRECONSTRUCTION CONDITION BEFORE THE NEXT HAUL ROAD IS CONSTRUCTED.
- 7) CONSTRUCT THE OTHER HAUL ROAD (HAUL ROAD 2 OR 3) FOR USE IN THE FINAL DEMOLITION OF THE EXISTING BRIDGE AND CONSTRUCTION OF THE NEW BRIDGE ON THE SOUTH SIDE OF S.R. 71. INSTALL RIP-RAP AROUND BRIDGE ABUTMENTS.
- 8) REMOVE THE HAUL ROAD BEYOND THE LIMITS OF THE CONSTRUCTED BRIDGE ABUTMENT AND RESTORE STR-1 TO ITS PRECONSTRUCTION CONDITION.
- 9) CONSTRUCT PROPOSED CROSS-DRAINS, END WALLS, AND RIP-RAP. REMOVE EXISTING DRAINAGE FEATURES AS SHOWN IN THE PLANS.
- 10) CONTRACT NEW S.R. 71 ROADWAY (LT.).
- 11) INSTALL NEW GUARDRAIL ALONG THE NEW S.R. 71 ROADWAY (LT.).
- 12) REMOVE ANY REMNANTS OF HAUL ROADS PRIOR TO PHASE 3 TRAFFIC OPERATIONS AND CONSTRUCTION.

PHASE 3

- 1) UPDATE TRAFFIC CONTROL SIGNS AND PAVEMENT MARKINGS FOR PHASE 3 SHOULDER CLOSURE.
- 2) SHIFT PORTABLE CONCRETE BARRIER RAIL USED IN PHASE 2 TO LEFT SIDE OF PROPOSED RIGHT LANE TO ALLOW 2 - 12' TRAFFIC LANES WITH A 10' INSIDE (LT.) SHOULDER AND A 1.5' OUTSIDE (RT.) SHOULDER AS SHOWN ON PHASE 3 TRAFFIC CONTROL TYPICAL AND LAYOUT SHEETS.
- 3) DIRECT TRAFFIC ONTO NEW LANES AND CLOSE SHOULDER AND PROPOSED RIGHT LANE AS SHOWN ON THE PHASE 3 TRAFFIC CONTROL TYPICAL AND LAYOUT SHEETS.
- 4) REMOVE TEMPORARY PAVEMENT USED FOR PHASE 2 TRAFFIC OPERATIONS.
- 5) CONSTRUCT PROPOSED SPRING VALLEY ROAD INTERSECTION.
- 6) INSTALL PROPOSED CURB AND GUTTER AND SIDEWALK ALONG S.R. 71
- 7) INSTALL REMAINING PROPOSED STORM DRAINAGE SYSTEMS AND CURB INLETS.
- 8) INSTALL PROPOSED GUARDRAIL ALONG THE PROPOSED S.R. 71 ROADWAY (RT.).
- 9) COLD PLANE AND RESURFACE THE LIMITS SHOWN ON THE TRAFFIC CONTROL PLAN SHEETS ALONG S.R. 71 (SHEETS T5 - T7A). FOR THE LANES AND SHOULDERS, COLD PLANE 1.25" AND RESURFACE WITH 1.25" "D" MIX (PG 70-22).
- 10) COLD PLANE AND RESURFACE SPRING VALLEY ROAD AND HUSKEY STREET TO THE LIMITS OF CONSTRUCTION.
- 11) REMOVE TEMPORARY SIGNS AND TEMPORARY TRAFFIC CONTROL DEVICES.

NOTE: ONLY ONE HAUL ROAD WILL BE CONSTRUCTED IN THE STREAM CHANNEL DURING ANY PHASE OF CONSTRUCTION TO MINIMIZE IMPACTS TO STR-1. WHEN ANY CONSTRUCTION PHASE IS COMPLETED THAT REQUIRED THE USE OF A HAUL ROAD, THAT HAUL ROAD SHALL BE REMOVED BEYOND THE LIMITS OF THE BRIDGE ABUTMENTS, AND STR-1 SHALL BE RESTORED TO ITS PRECONSTRUCTION CONDITIONS BEFORE THE NEXT HAUL ROAD IS CONSTRUCTED. THE CONTRACTOR SHALL COORDINATE WITH TDOT REGION 1 ENVIRONMENTAL TO OBTAIN APPROVAL FOR THE RESTORATION OF STR-1 TO ITS PRECONSTRUCTION CONDITION. AT NO TIME DURING THE CONSTRUCTION OF THIS PROJECT WILL MORE THAN ONE HAUL ROAD BE PERMITTED TO ENTER THE STREAM CHANNEL AT ANY TIME.

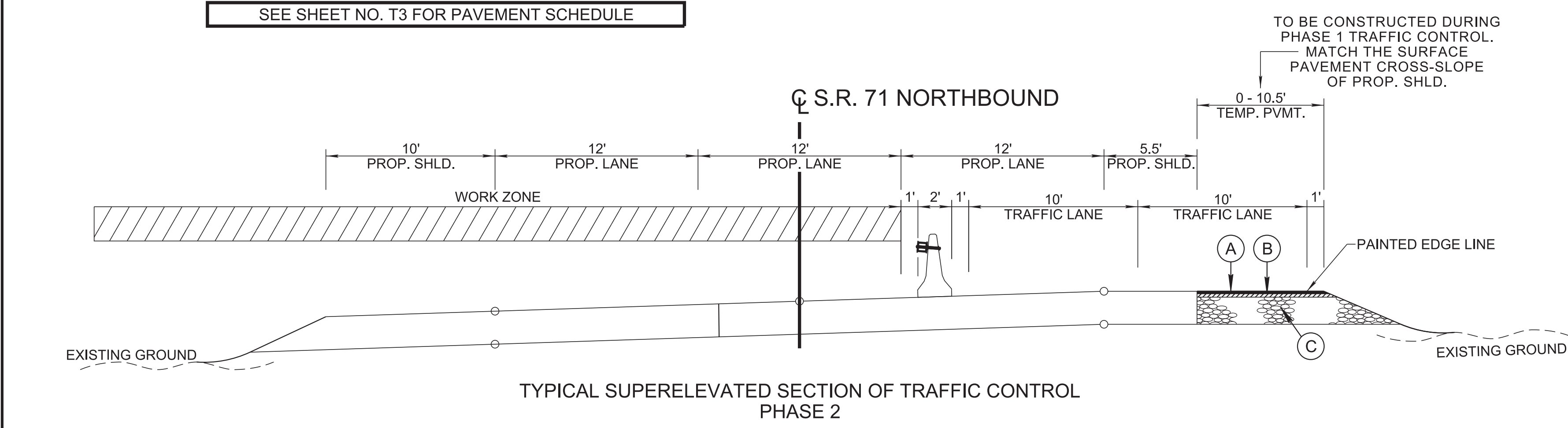
NOTE: AT NO TIME SHALL THE CONTRACTOR BE PERMITTED TO WORK OUT OF PHASE OR MAKE AMENDMENTS TO THE TRAFFIC CONTROL PLAN WITHOUT WRITTEN AUTHORIZATION OF THE ASSISTANT CHIEF ENGINEER / REGION 1 DIRECTOR.

NOTE: THE CONTRACTOR SHALL COORDINATE WITH GARY RAGAN WITH THE CITY OF PIGEON FORGE (PHONE: 865-214-4151) PRIOR TO ANY LANE SHIFTS.

NOTE: SEE SHEET T8 FOR SPRING VALLEY ROAD CLOSURE.

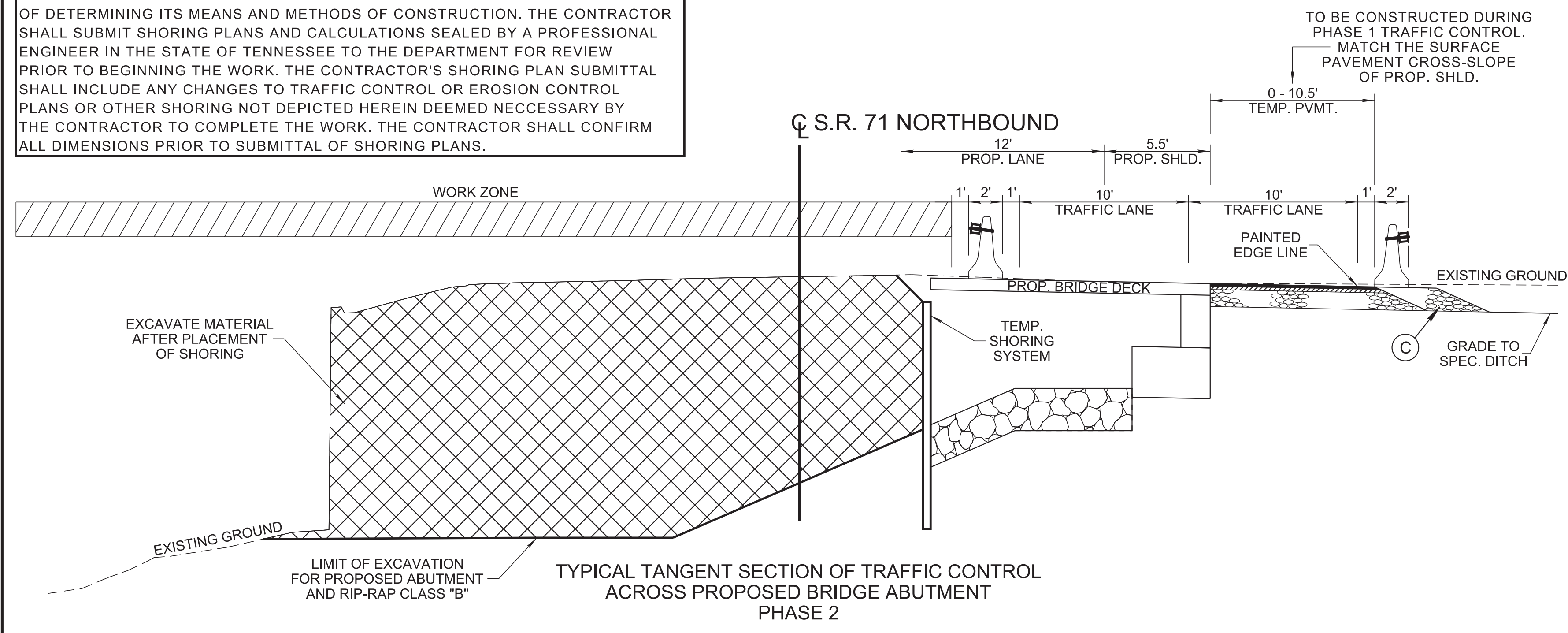
REV. 07/21/25: REVISED PHASE 3 TRAFFIC CONTROL NOTES. REVISED PHASE 2 TRAFFIC CONTROL TYPICAL SECTION ACROSS PROPOSED BRIDGE ABUTMENT. ADDED SPRING VALLEY ROAD CLOSURE NOTE.

REV. 03/03/26: REVISED PHASE 2 TRAFFIC CONTROL NOTES. REVISED SPRING VALLEY ROAD CLOSURE NOTES.

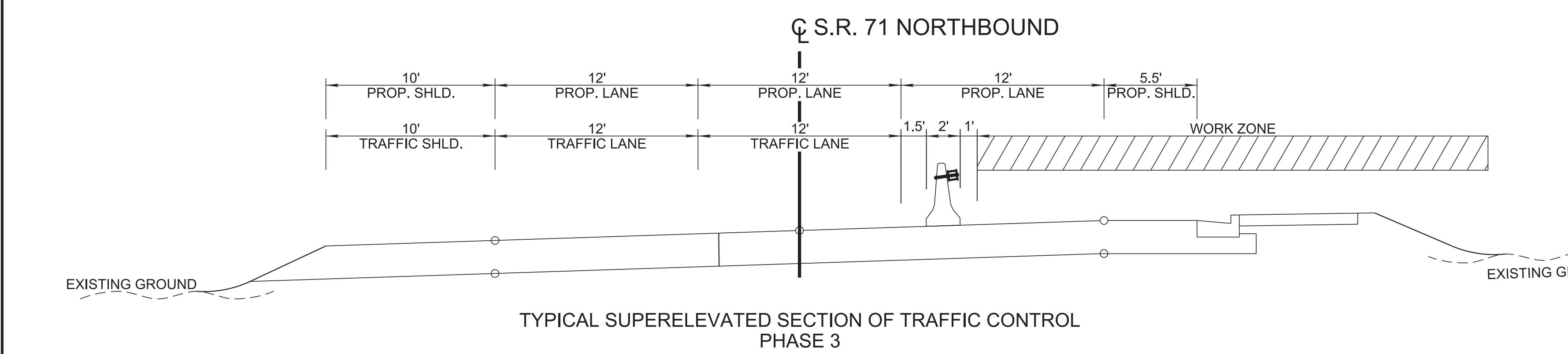


TYPICAL SUPERELEVATED SECTION OF TRAFFIC CONTROL PHASE 2

NOTE: SHORING SHOWN IS CONCEPTUAL AND DOES NOT RELIEVE THE CONTRACTOR OF DETERMINING ITS MEANS AND METHODS OF CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT SHORING PLANS AND CALCULATIONS SEALED BY A PROFESSIONAL ENGINEER IN THE STATE OF TENNESSEE TO THE DEPARTMENT FOR REVIEW PRIOR TO BEGINNING THE WORK. THE CONTRACTOR'S SHORING PLAN SUBMITTAL SHALL INCLUDE ANY CHANGES TO TRAFFIC CONTROL OR EROSION CONTROL PLANS OR OTHER SHORING NOT DEPICTED HEREIN DEEMED NECESSARY BY THE CONTRACTOR TO COMPLETE THE WORK. THE CONTRACTOR SHALL CONFIRM ALL DIMENSIONS PRIOR TO SUBMITTAL OF SHORING PLANS.



TYPICAL TANGENT SECTION OF TRAFFIC CONTROL ACROSS PROPOSED BRIDGE ABUTMENT PHASE 2



TYPICAL SUPERELEVATED SECTION OF TRAFFIC CONTROL PHASE 3

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
TYPICAL SECTIONS
AND PHASING NOTES

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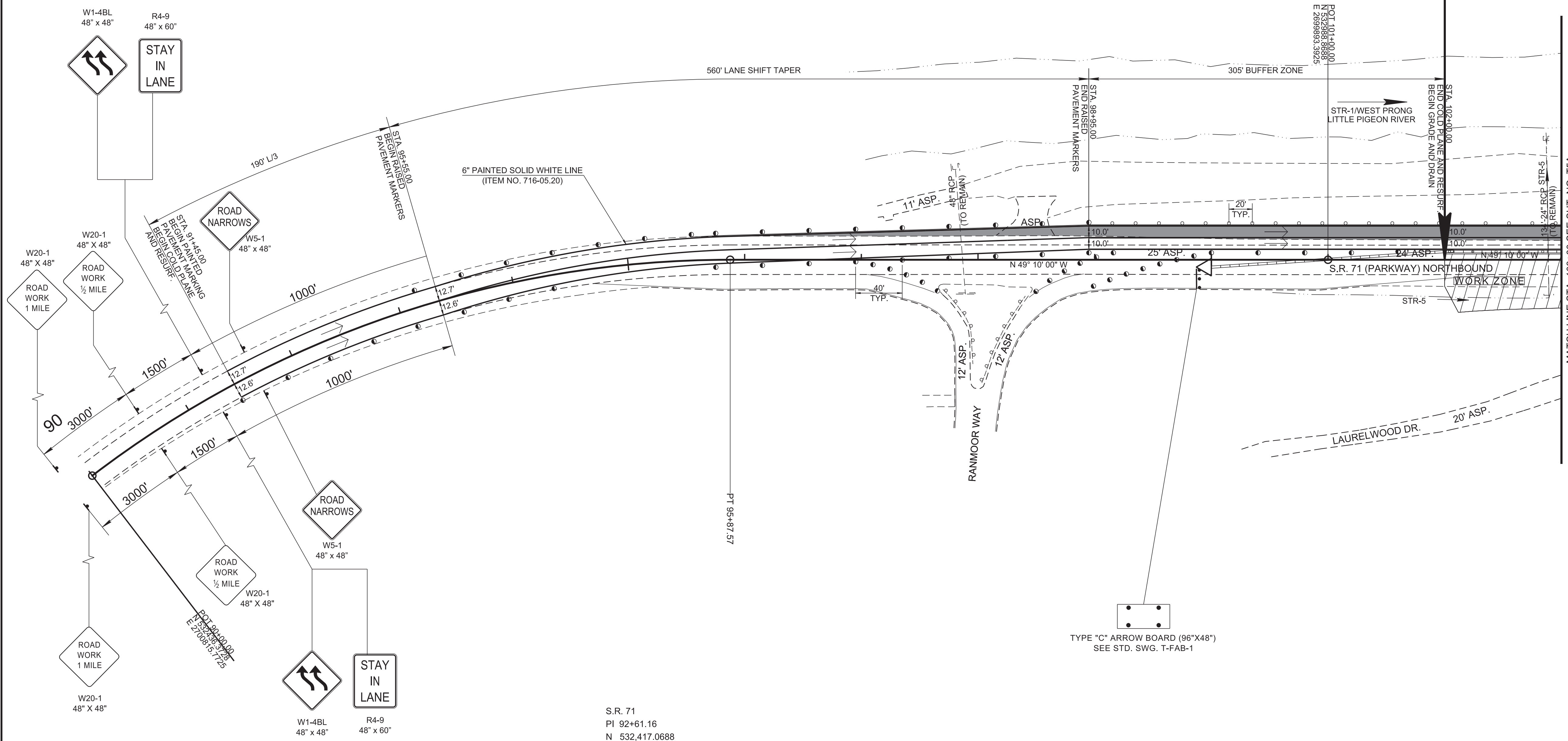
NOTE: REFER TO STANDARD DRAWINGS T-WZ-10, T-WZ-16, AND T-WZ-18 FOR MORE INFORMATION.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	T5

REV. 03/03/26: REVISED RANMOOR WAY EDGES OF PAVEMENT. REVISED PLACEMENT OF FLEXIBLE DRUMS AND PORTABLE CONCRETE BARRIERS.

78008-3264-94
 BEGIN PROJ. NO. BR-NH-71(39)
 STA. 102+00.00 (CONST.)
 N: 533054.2549
 E: 2699817.7310

95



S.R. 71
 PI 92+61.16
 N 532,417.0688
 E 2,700,555.0505
 Δ 43° 49' 46" (RT)
 D 6' 21' 58"
 R 900.00
 L 688.47
 T 362.07

TYPE "C" ARROW BOARD (96"X48")
 SEE STD. SWG. T-FAB-1

TEMPORARY PAVEMENT

PHASE 1

SEALED BY

COORDINATES ARE NAD 83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.0001 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 12B.

STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
 PLANS

STA. 91+45 TO STA. 103+00
 SCALE: 1"=50'

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NOTE: REFER TO STANDARD DRAWINGS T-WZ-10, T-WZ-16,
AND T-WZ-18 FOR MORE INFORMATION.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	T5A

REV. 07/21/25: REMOVED PROPOSED GUARDRAIL LINEWORK BEFORE & AFTER THE BRIDGE.

REV. 03/03/26: REVISED WORKZONE TO ENCOMPASS SPRING VALLEY ROAD INTERSECTION WITH S.R. 71 AND REVISED PORTABLE CONCRETE BARRIER. ADDED FLEXIBLE DRUMS AROUND WORK ZONE AT THE INTERSECTION OF SPRING VALLEY ROAD AND LAURELWOOD DRIVE. REVISED DRAINAGE TEXT TO MATCH PROPOSED LAYOUT SHEET.

78008-2264-94
BEGIN PROJ. NO. BR-NH-71(39)
STA. 108+28.02 (R.O.W.)
N: 533401.3607
E: 2699299.6545

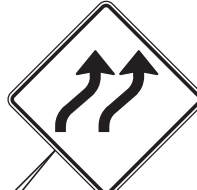
78008-3264-94
END PROJ. NO. BR-NH-71(39)
STA. 113+80.00 (CONST.)
N: 533615.0395
E: 2698790.7112

78008-2264-94
END PROJ. NO. BR-NH-71(39)
STA. 110+95.23 (R.O.W.)
N: 533504.8012
E: 2699053.2783

SR71 STA. 105+47.70 =
SPRING VALLEY ROAD STA 20+00.00
N 533274.4847
E 2699549.0083

NOTE:
EXISTING BRIDGE CONVEYING STR 1
(78SR0710039)
IS A 34.5' X 301' SEVEN-SPAN
REINFORCED CONCRETE
DIAPHRAGM GIRDER BRIDGE
(TO BE REMOVED)

W1-4BR
48" X 48"



110

POT 114+00.00
N 533827.8106
E 2698772.1106

G20-2
48" X 24"

END ROAD WORK

115

500'

36' ASP.

S.R. 71 (PARKWAY) NORTHBOUND

END ROAD WORK

G20-2
48" X 24"

WEST PRONG LITTLE PIGEON RIVER

HUSKEY ST.

ROAD CLOSED
R11-2
48" X 30"



TYPE III BARRICADE ROAD CLOSURE
w/ TYPE A
WARNING LIGHTS

ROAD WORK AHEAD

W20-1
48" X 48"

END ROAD WORK

G20-2
48" X 24"

TEMPORARY PAVEMENT



PHASE 1

SEALED BY



03/03/2026

COORDINATES ARE NAD 83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.0001 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 12B.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS

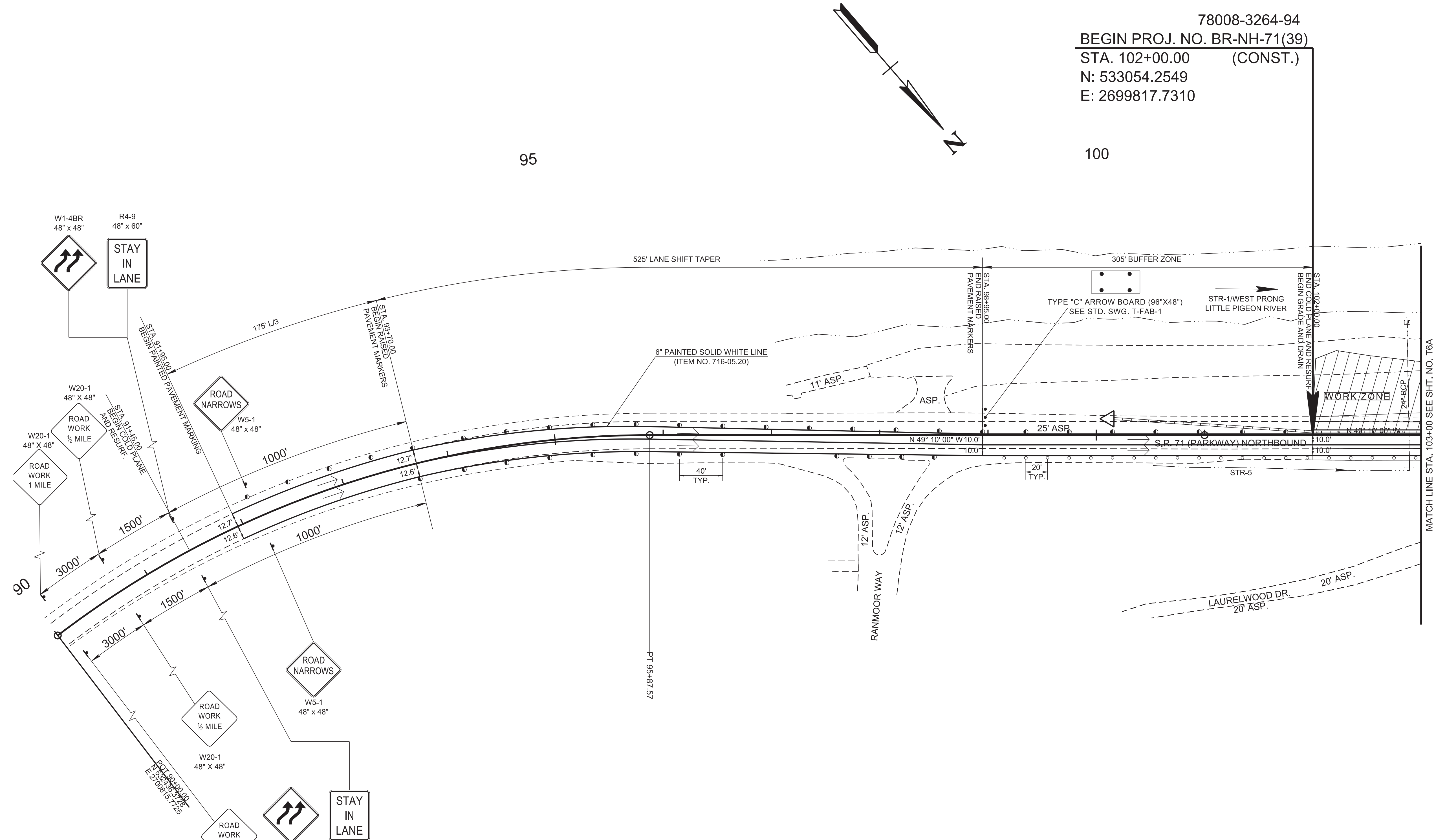
STA.103+00 TO STA.113+80
SCALE: 1"=50'

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NOTE: REFER TO STANDARD DRAWINGS T-WZ-10, T-WZ-16, AND T-WZ-18 FOR MORE INFORMATION.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	T6

REV. 03/03/26: REVISED RANMOOR WAY EDGES OF PAVEMENT. REVISED PLACEMENT OF FLEXIBLE DRUMS.



78008-3264-94
 BEGIN PROJ. NO. BR-NH-71(39)
 STA. 102+00.00 (CONST.)
 N: 533054.2549
 E: 2699817.7310

95

100

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S.R. 71
 PI 92+61.16
 N 532,417.0688
 E 2,700,555.0505
 Δ 43° 49' 46" (RT)
 D 6' 21' 58"
 R 900.00
 L 688.47
 T 362.07

SEALED BY

COORDINATES ARE NAD 83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.0001 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 12B.

STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
 PLANS

STA. 91+45 TO STA. 103+00
 SCALE: 1"=50'

PHASE 2

MATCH LINE STA. 103+00 SEE SHT. NO. T6A

NOTE: REFER TO STANDARD DRAWINGS T-WZ-10, T-WZ-16,
AND T-WZ-18 FOR MORE INFORMATION.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	T6A

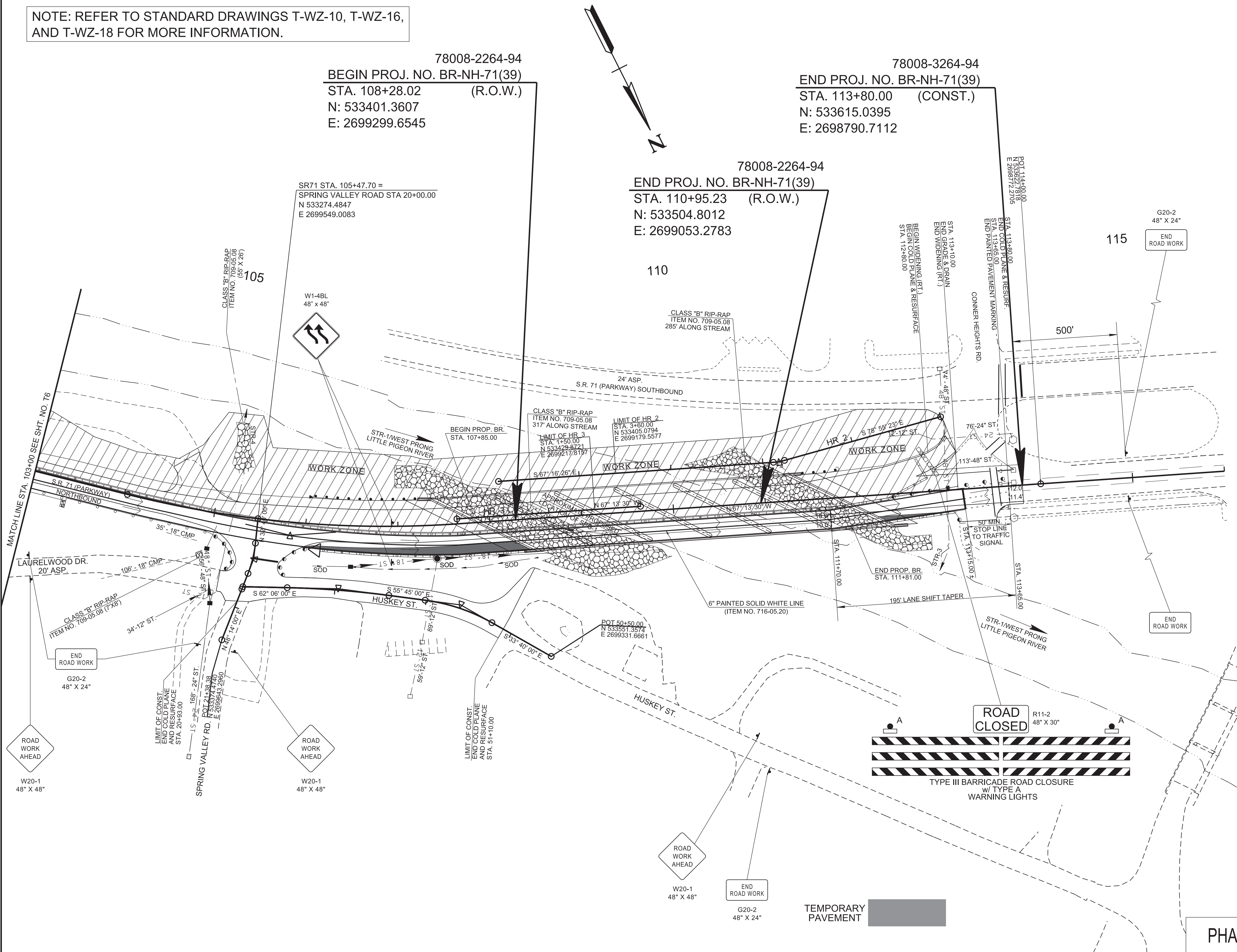
REV. 07/21/25: ADDED PORTABLE CONCRETE BARRIER AT BRIDGE ABUTMENTS.
REV. 03/03/26: REVISED PORTABLE CONCRETE BARRIER AT END OF BRIDGE.

78008-2264-94
BEGIN PROJ. NO. BR-NH-71(39)
STA. 108+28.02 (R.O.W.)
N: 533401.3607
E: 2699299.6545

78008-3264-94
END PROJ. NO. BR-NH-71(39)
STA. 113+80.00 (CONST.)
N: 533615.0395
E: 2698790.7112

78008-2264-94
END PROJ. NO. BR-NH-71(39)
STA. 110+95.23 (R.O.W.)
N: 533504.8012
E: 2699053.2783

SR71 STA. 105+47.70 =
SPRING VALLEY ROAD STA 20+00.00
N 533274.4847
E 2699549.0083



SEALED BY

COORDINATES ARE NAD 83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.0001 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 12B.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
PLANS

STA.103+00 TO STA.113+80
SCALE: 1"=50'

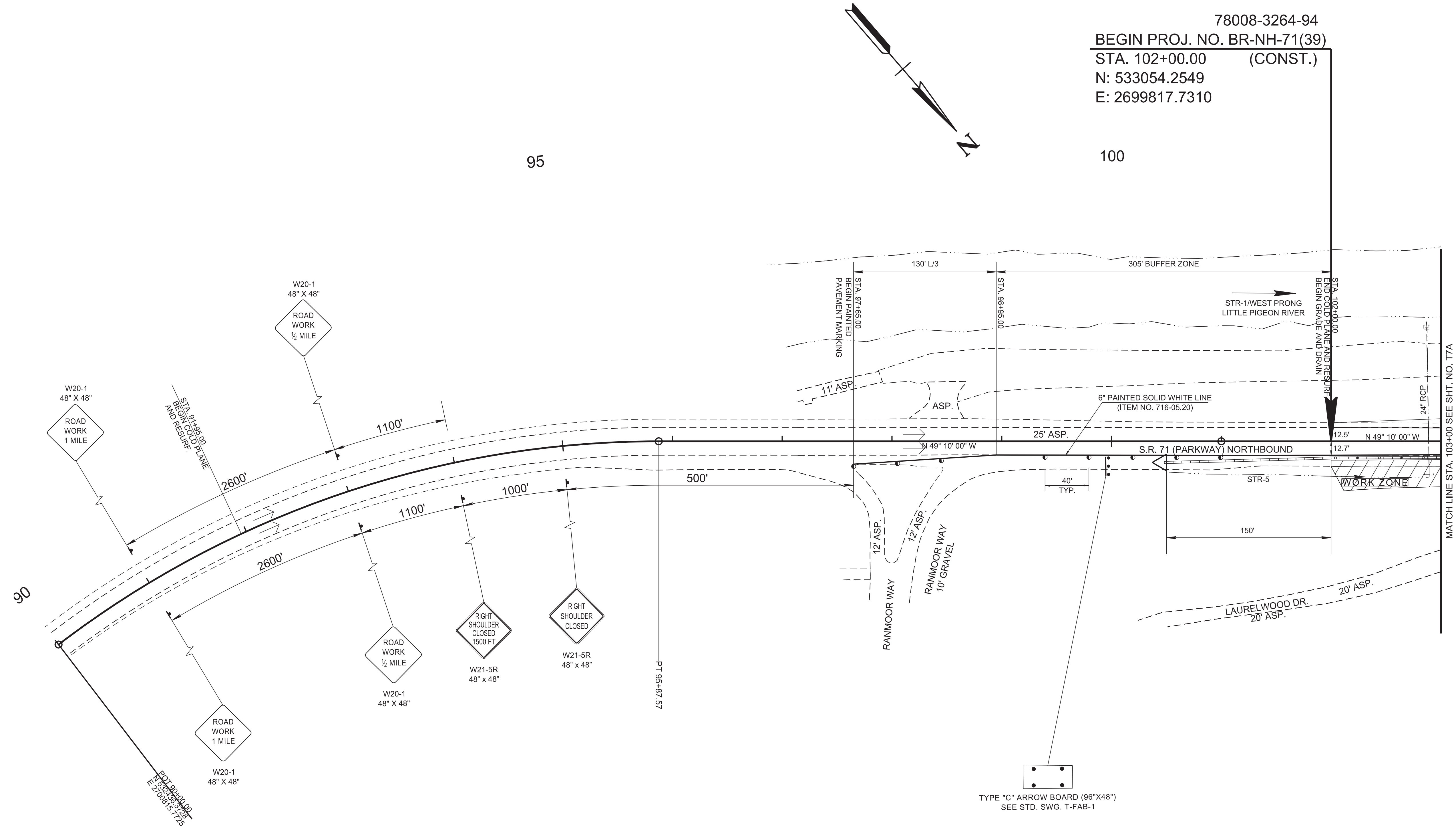
PHASE 2

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NOTE: REFER TO STANDARD DRAWINGS T-WZ-10, T-WZ-16, AND T-WZ-18 FOR MORE INFORMATION.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	T7

REV. 03/03/26: REVISED RANMOOR WAY EDGES OF PAVEMENT AND SHOULDER TAPER. REVISED PLACEMENT OF FLEXIBLE DRUMS.



78008-3264-94
 BEGIN PROJ. NO. BR-NH-71(39)
 STA. 102+00.00 (CONST.)
 N: 533054.2549
 E: 2699817.7310

95

100

S.R. 71
 PI 92+61.16
 N 532,417.0688
 E 2,700,555.0505
 Δ 43° 49' 46" (RT)
 D 6° 21' 58"
 R 900.00
 L 688.47
 T 362.07

TYPE "C" ARROW BOARD (96"X48")
 SEE STD. SWG. T-FAB-1

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03/03/2026

COORDINATES ARE NAD 83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.0001 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 12B.

STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL
 PLANS

STA.91+45 TO STA.103+00
 SCALE: 1"=50'

PHASE 3

NOTE: REFER TO STANDARD DRAWINGS T-WZ-10, T-WZ-16, T-WZ-18, AND T-WZ-55 FOR MORE INFORMATION.

NOTE: THE COST OF MAINTAINING TEMPORARY CURB RAMP SHALL NOT BE PAID DIRECTLY BUT PAID FOR IN THE COST OF OTHER ITEMS.

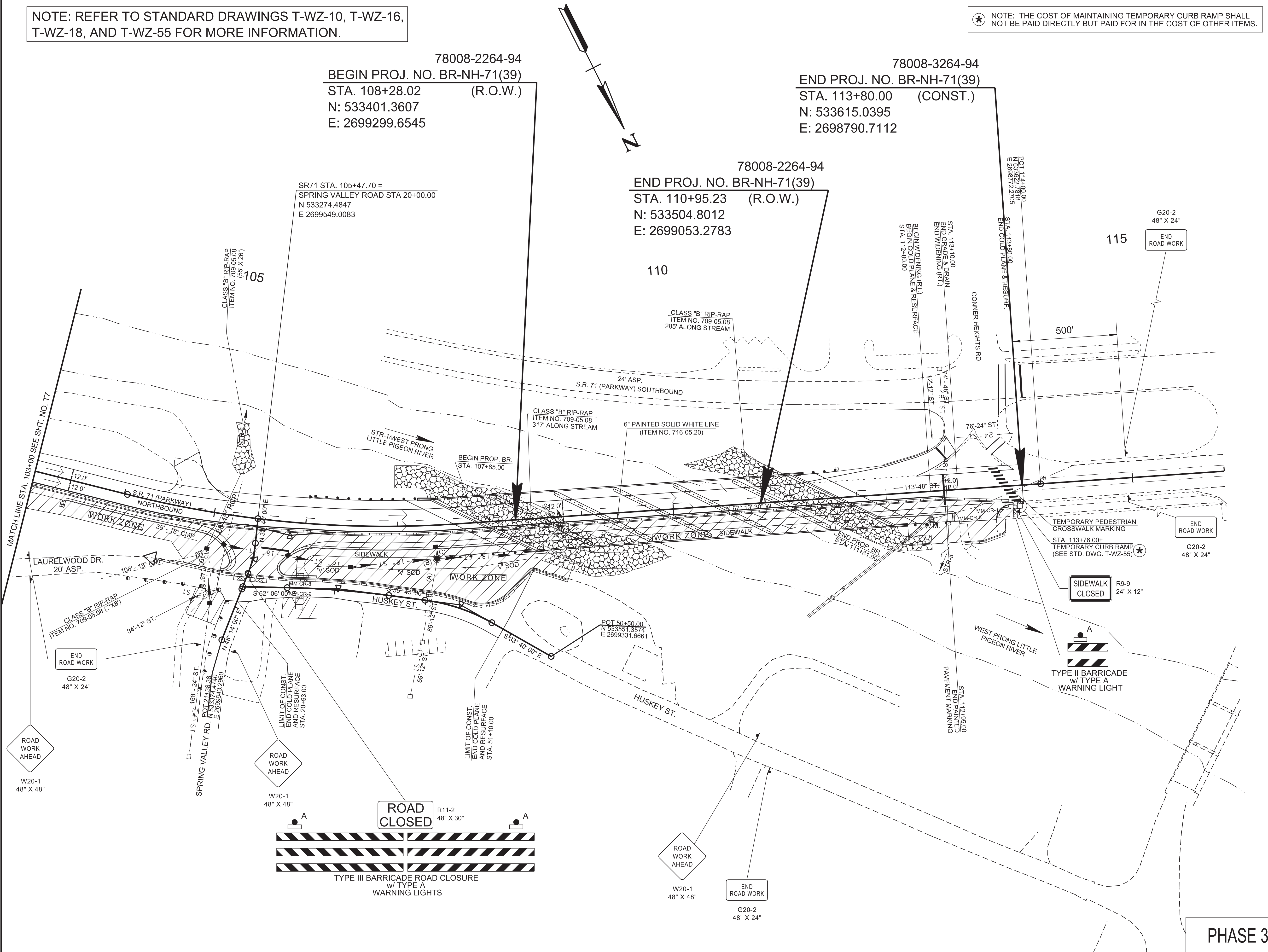
TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	T7A

REV. 03/03/26: ADDED FLEXIBLE DRUMS AROUND WORK ZONE AT THE INTERSECTION OF SPRING VALLEY ROAD AND LAURELWOOD DRIVE. EXTENDED PORTABLE CONCRETE BARRIER ALONG LAURELWOOD DRIVE.

78008-2264-94
 BEGIN PROJ. NO. BR-NH-71(39)
 STA. 108+28.02 (R.O.W.)
 N: 533401.3607
 E: 2699299.6545

78008-3264-94
 END PROJ. NO. BR-NH-71(39)
 STA. 113+80.00 (CONST.)
 N: 533615.0395
 E: 2698790.7112

78008-2264-94
 END PROJ. NO. BR-NH-71(39)
 STA. 110+95.23 (R.O.W.)
 N: 533504.8012
 E: 2699053.2783



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COORDINATES ARE NAD 83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.0001 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 12B.

STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLANS

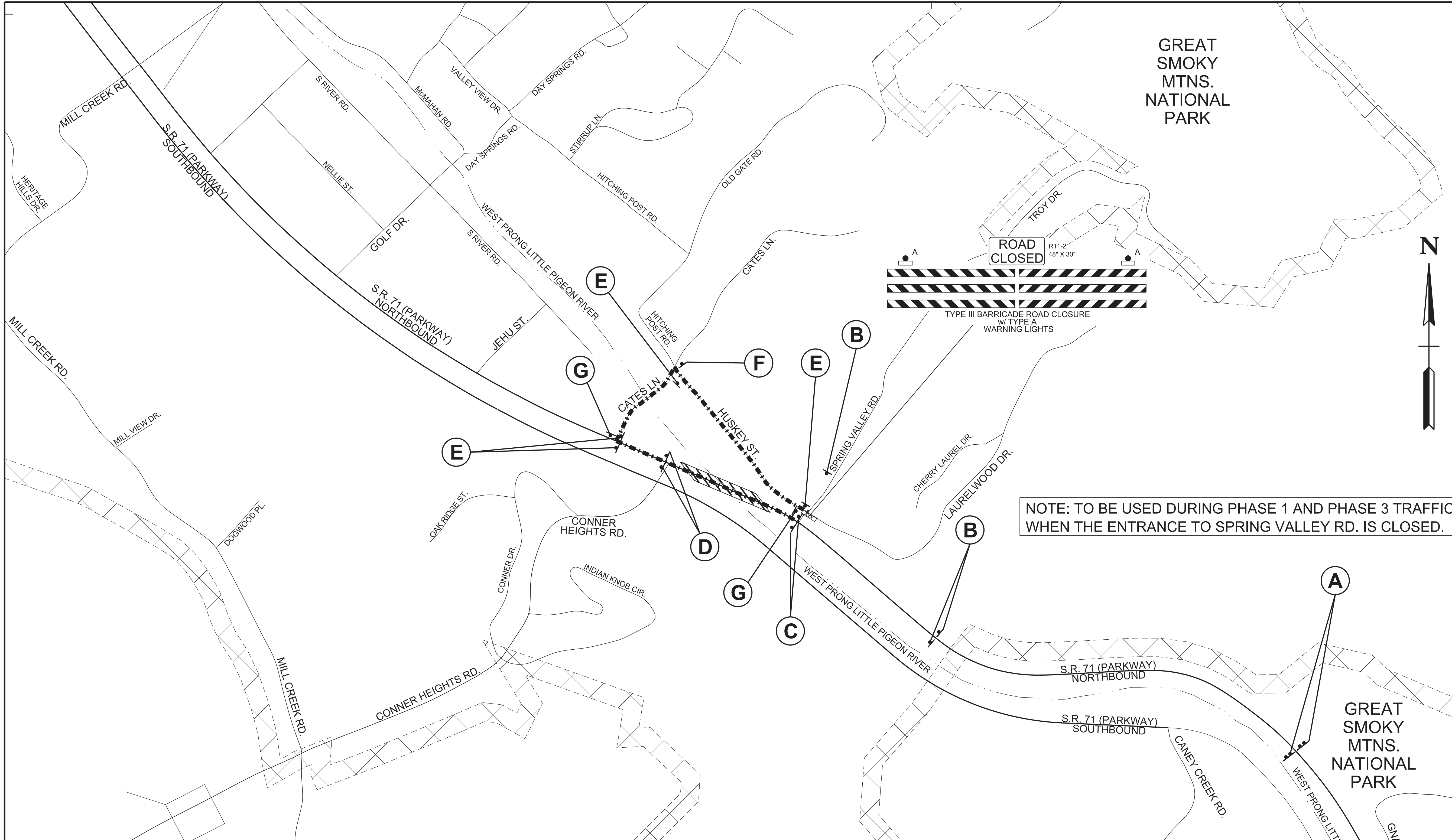
STA. 103+00 TO STA. 113+80
 SCALE: 1"=50'

PHASE 3

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TYPE	YEAR	PROJECT NO.	SHEET NO.
PS&E	2025	BR-NH-71(39)	T8

REV. 07/21/25: ADDED PHASE 3 ROADWAY CLOSURE NOTE.
 REV. 03/03/26: REVISED SPRING VALLEY ROAD CLOSURE NOTES.



NOTE: TO BE USED DURING PHASE 1 AND PHASE 3 TRAFFIC CONTROL WHEN THE ENTRANCE TO SPRING VALLEY RD. IS CLOSED.

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TRAFFIC CONTROL LEGEND	
SYMBOL	ITEM
	SIGN (CONSTRUCTION)
	TEMPORARY BARRICADE (TYPE III)
	DETOUR ROUTE

NOTE: DETOUR SIGN LOCATIONS SHOWN ARE APPROXIMATE ONLY. FINAL PLACEMENT LOCATIONS SHOULD BE COORDINATED WITH TDOT BEFORE ORDERING OR SETTING OF ANY SIGNS.

STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION

DETOUR MAP
 N.T.S.

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