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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-SIGN2
ROADWAY INDEX, STANDARD ROADWAY DRAWINGS AND	
STANDARD TRAFFIC DESIGN DRAWINGS	1A
ESTIMATED ROADWAY QUANTITIES	2

YEAR	PROJECT NO.	SHEET NO.
2025	NH-I-240-1(298)	ROADWAY-SIGN2

REV. 09-04-25: ADDED SHEET.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNATURE
SHEET

ROADWAY INDEX

SHEET NAME	SHEET NO.
SIGNATURE SHEETS.....	ROADWAY-SIGN1
SIGNATURE SHEETS.....	ROADWAY-SIGN2
TITLE SHEET	1
ROADWAY INDEX, STANDARD ROADWAY DRAWINGS AND	
STANDARD TRAFFIC DESIGN DRAWINGS	1A
ESTIMATED ROADWAY QUANTITIES	2
TYPICAL SECTIONS AND PAVEMENT SCHEDULE	2B, 2B1
GENERAL NOTES.....	2C
SPECIAL NOTES.....	2D
ENVIRONMENTAL NOTES.....	2E, 2E1
TABULATED QUANTITIES	2F
UTILITY NOTES AND UTILITY OWNERS.....	3
PAVEMENT EDGE DROP-OFF NOTES FOR TRAFFIC CONTROL.....	4
NOTE: THE ALPHABETICAL LETTERS “I”, “O” & “Q” ARE NOT USED IN THE NUMBERING OF SHEETS.	
NO PROJECT COMMITMENTS SHEETS INCLUDED IN THIS SET OF PLANS.	
NO UTILITY SHEETS INCLUDED IN THIS SET OF PLANS.	

STANDARD ROADWAY DRAWINGS

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	02-20-20	STANDARD LEGEND
RD-L-1A		STANDARD LEGEND

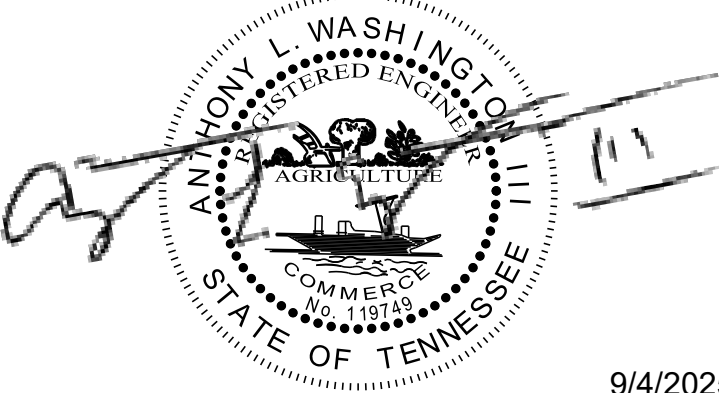
STANDARD TRAFFIC DESIGN DRAWINGS

DWG.	REV.	DESCRIPTION
SIGNALS		
T-SG-2	06-27-16	LOOP LEAD-INS, CONDUIT AND PULL BOXES
T-SG-3	07-11-17	STANDARD NOTES AND DETAILS OF INDUCTIVE LOOPS
PAVEMENT MARKINGS		
T-M-5	01-24-25	MARKING DETAIL FOR FREEWAYS
T-M-6	01-24-25	MARKING DETAIL FOR EXPRESSWAY AND FREEWAY INTERCHANGES
T-M-7	01-24-25	GORE MARKING DETAILS FOR EXPRESSWAY & FREEWAY INTERCHANGES
T-M-8	01-24-25	MARKING DETAILS FOR EXPRESSWAYS & FREEWAYS
T-M-9	01-24-25	PAVEMENT MARKING AND SIGNING DETAILS FOR RAMP INTERSECTIONS
T-M-9A	01-24-25	PAVEMENT MARKING AND SIGNING DETAILS FOR RAMP INTERSECTIONS
T-M-9B	01-24-25	PAVEMENT MARKING AND SIGNING DETAILS FOR RAMP INTERSECTIONS
T-M-15	01-24-25	ASPHALT SHOULDER RUMBLE STRIP INSTALLATION DETAILS FOR INTERSTATE AND ACCESS CONTROLLED ROUTES
WORK ZONES		
T-WZ-10	03-26-25	ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS
T-WZ-11	03-26-25	ONE LANE CLOSURE DETAIL ON DIVIDED HIGHWAYS
T-WZ-13	03-26-25	TWO-OUTSIDE LANE CLOSURE FOR EXPRESSWAY AND FREEWAYS
T-WZ-18	03-26-25	SHOULDER CLOSURE DETAIL FOR FREEWAYS AND DIVIDED HIGHWAYS
T-WZ-60	03-26-25	FREEWAY RESURFACING SIGNING LAYOUT
T-WZ-63	03-26-25	WORK ZONE IN THE VICINITY OF AN ENTRANCE RAMP
T-WZ-64	03-26-25	WORK ZONE IN THE VICINITY OF AN EXIT
T-WZ-FAB1	03-26-25	FLASHING YELLOW ARROW BOARD

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	NH-I-240-1(298)	1A

REV. 09-04-25: ADDED ROADWAY-SIGN 2 TO INDEX.

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9/4/2025

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ROADWAY INDEX,
STANDARD ROADWAY
DRAWINGS AND
STANDARD TRAFFIC
DESIGN DRAWINGS

ESTIMATED ROADWAY QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY 791240-F8-006
(1)(2)	202-03.01 Removal Of Asphalt Pavement	S.Y.	200
	203-06 Water	M.G.	3
(1)(3)	208-01.05 Brooming & Degrassing Shoulders	L.M.	9.2
(1)	303-02 Mineral Aggregate, Type B Base, Grading (C or D)	TON	298
(2)	307-03.01 Asphalt Concrete Mix (Pg76-22) (Bpmb-Hm) Grading A	TON	92
(4)	403-02.01 Trackless Tack Coat	TON	91
	411-01.07 Acs Mix (Pg64-22) Grading E Shoulder	TON	4254
(5)	411-01.21 Longitudinal Joint Sealant	L.M.	22.1
(6)	411-03.10 Acs Mix(Pg76-22) Grading D	TON	9225
	411-12.01 Scoring Shoulders (Continuous) (16In Width)	L.M.	9.2
(7)	415-01.01 Cold Planing Bituminous Pavement	TON	13452
(8)	501-01.03 Portland Cement Concrete Pavement (Plain) 10"	S.Y.	41
(9)	712-01 Traffic Control	LS	1
	712-04.01 Flexible Drums (Channelizing)	EACH	616
	712-05.03 Warning Lights (Type C)	EACH	154
(10)	712-06 Signs (Construction)	S.F.	2118
(11)	712-06.16 Signs (Construction)(Reduced Speed Warning)	EACH	4
	712-07.03 Temporary Barricades (Type Iii)	L.F.	24
	712-08.03 Arrow Board (Type C)	EACH	4
	712-08.08 Speed Feedback Sign Assembly	EACH	2
	712-08.09 Digital Speed Limit Sign Assembly	EACH	2
	712-08.12 Queue Protection Truck	DAY	75
	713-16.01 Changeable Message Sign Unit	EACH	4
(12)	716-01.23 Snowplowable Raised Pavement Markers (Bi-Dir)(2 Color)	EACH	1292
(12)	716-01.30 Removal Of Snowplowable Reflective Marker	EACH	829
(13)(14)	716-02.03 Plastic Pavement Marking (Cross-Walk)	L.F.	154
(13)(14)	716-02.06 Plastic Pavement Marking (Turn Lane Arrow)	EACH	2
(13)(14)	716-02.07 Plastic Pavement Marking (24" Barrier Line)	L.F.	2830
(13)(14)	716-03.01 Plastic Word Pavement Marking (Only)	EACH	2
(13)(14)	716-04.01 Plastic Pavement Marking (Straight-Turn Arrow)	EACH	9
(13)(14)	716-04.07 Plastic Pavement Marking (Exit Only Arrow)	EACH	9
(13)(14)	716-04.14 Plastic Pavement Marking (Lane Reduction Arrow)	EACH	4
(15)	716-05.20 Painted Pavement Marking (6" Line)	L.M.	12
(14)(16)	716-12.02 Enhanced Flatline Thermo Pvmt Mrkng (6In Line)	L.M.	13.4
(4)(14)	716-12.03 Enhanced Flatline Thermo Pvmt Mrkng (8In Barrier Line)	L.F.	1212
(14)	716-12.05 Enhanced Flatline Thermo Pvmt Mrkng (6In Dotted Line)	L.F.	669
(14)	716-12.06 Enhanced Flat Line Thermo (8In Line)	L.F.	6466
(14)	716-12.09 Enhanced Flat Line Thermo (12In Line)	L.F.	1627
(14)	716-12.10 Enhanced Flat Line Thermo (12In Dotted)	L.F.	1348
	717-01 Mobilization	LS	1
(17)	730-12.02 Conduit 2" Diameter (Pvc Schedule 40)	L.F.	165
(17)	730-14.02 Saw Slot	L.F.	675
(17)	730-14.03 Loop Wire	L.F.	1000

THERE ARE NO PROJECT COMMITMENTS ON THIS PROJECT

THERE IS NO GUARDRAIL WORK ON THIS PROJECT

THERE ARE NO UTILITY ADJUSTMENTS ON THIS PROJECT

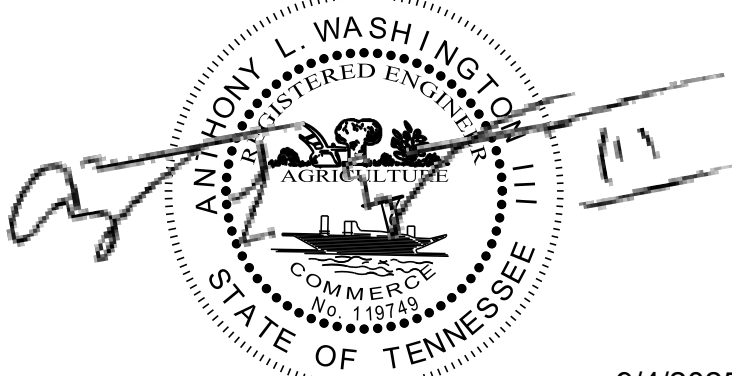
FOOTNOTES

- (1) TO BE USED AS DIRECTED BY THE ENGINEER.
- (2) TO BE USED FOR BREAKOUT AREAS.
- (3) INCLUDES THE COST OF REMOVING DEBRIS AND SWEEPING SHOULDERS PRIOR TO WORK. SEE SHEET 2C, FINAL PAVEMENT MARKING, NOTE 6 FOR MORE INFORMATION.
- (4) INCLUDES 10 TONS TO BE USED FOR RAMP REPAIR WORK.
- (5) USE CRAFTCO PAVEMENT JOINT ADHESIVE #34524. PAVON JOINT ADHESIVE BY PAVON CORPORATION OR DENSO TAPE BY DENSO. TO BE USED FOR SEALING OF ALL SURFACE LAYER CONSTRUCTION JOINTS ALONG THE TRAVEL LANES AND SHOULDERS AS DIRECTED BY THE ENGINEER.
- (6) INCLUDES 1198 TONS FOR PAVING ON RAMPS.
- (7) INCLUDES 1286 TONS FOR COLD PLANING ON RAMPS.
- (8) TO BE USED FOR RAMP REPAIR WORK.
- (9) THE CONTRACTOR SHALL COMPLY WITH SECTION 712 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION REGARDING TEMPORARY TRAFFIC CONTROL AND THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- (10) THE CONTRACTOR IS RESPONSIBLE FOR THE STAKING OF CONSTRUCTION SIGNS. IN THE EVENT THAT A CONSTRUCTION AND/OR REGULATORY SIGN IS TEMPORARILY DESIGNATED NOT IN USE DURING THE CONSTRUCTION PHASE OF A PROJECT, THE CONTRACTOR SHALL CHOOSE A SIGN COVERING APPROVED BY THE ENGINEER. TEMPORARY SIGN COVERINGS SHALL NOT BE PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE PRICE BID FOR ITEM NO. 712-06 SIGNS (CONSTRUCTION)
- (11) ITEM TO BE USED ONLY WHEN A REDUCED SPEED LIMIT IS ESTABLISHED WITHIN THE PROJECT CONSTRUCTION WORK ZONE LIMITS. ITEM INCLUDES SIGN FACE, SUPPORTS, AND TWO TYPE "B" FLASHERS PER THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TURNING ON THE TYPE "B" FLASHERS WHEN WORKERS ARE IN THE CONSTRUCTION WORK ZONE AND TURNING THEM OFF WHEN WORKERS ARE NO LONGER IN THE CONSTRUCTION WORK ZONE.
- (12) INCLUDES 24 EACH FOR RAMP REPAIR WORK.
- (13) THE CONTRACTOR MAY ELECT TO SUBSTITUTE PREFORMED PLASTIC FOR THERMOPLASTIC. PREFORMED PLASTIC SHALL BE PAID FOR AT THE SAME UNIT PRICE AS BID FOR THERMOPLASTIC.
- (14) ITEM TO BE USED AS PERMANENT MARKING ONLY.
- (15) ITEM TO BE USED AS TEMPORARY MARKING ONLY.
- (16) INCLUDES 1.34 L.M. FOR RAMP REPAIR WORK.
- (17) SEE SHEET 2F, SIGNAL QUANTITIES FOR LOCATIONS.

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	NH-I-240-1(298)	2

REV. 09-04-25: REVISED QUANTITY FOR ITEM 712-08.12.

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9/4/2025

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ESTIMATED
ROADWAY
QUANTITIES