

SHEET NAME	SHEET NO.
SIGNATURE SHEET	ROADWAY-SIGN2
ROADWAY INDEX, ROADWAY STANDARD DRAWINGS & STANDARD TRAFFIC OPERATIONS DRAWINGS	1A
ESTIMATED ROADWAY QUANTITIES	2

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION
<h1>SIGNATURE SHEET</h1>

ROADWAY INDEX

STANDARD ROADWAY DRAWINGS

STANDARD TRAFFIC OPERATIONS DRAWINGS

SHEET NAME

SHEET NO.

DWG.

REV.

DESCRIPTION

DWG.

REV.

DESCRIPTION

SIGNATURE SHEET ROADWAY-SIGN1

SIGNATURE SHEET ROADWAY-SIGN2

TITLE SHEET 1

ROADWAY INDEX, RODWAY STANDARD DRAWINGS &

STANDARD TRAFFIC OPERATIONS DRAWINGS 1A

PROJECT COMMITMENTS 1B

ESTIMATED ROADWAY QUANTITIES 2

TYPICAL SECTIONS AND PAVEMENT SCHEDULE 2A, 2A1 – 2A3

GENERAL NOTES..... 2B

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PAVEMENT MARKING IMPROVEMENTS..... 2F

BRIDGE REPAIR PLANS B-1

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

THERE ARE NO UTILITY SHEETS IN THESE PLANS.

STANDARD ROADWAY TITLE SHEET, ABBREVIATIONS, AND LEGENDS

RD-A-102-20-20STANDARD ABBREVIATIONS A THROUGH L

RD-A-2STANDARD ABBREVIATIONS M THROUGH Z

RD-L-102-20-20STANDARD LEGEND

RD-L-1ASTANDARD LEGEND

DESIGN - TRAFFIC CONTROL

T-M-106-28-19DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS

T-M-201-09-24DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS

T-M-307-07-23MARKING STANDARDS FOR TRAFFIC ISLANDS, PAVED SHOULDERS AND MEDIANS FOR CONVENTIONAL ROADS

T-M-407-17-20STANDARD INTERSECTION PAVEMENT MARKINGS

T-M-1506-28-19ASPHALT SHOULDER RUMBLE STRIP INSTALLATION DETAILS FOR INTERSTATES AND ACCESS CONTROLLED ROUTES

T-M-15A06-28-19ASPHALT SHOULDER RUMBLE STRIP INSTALLATION DETAILS FOR NON-ACCESS CONTROLLED RURAL ROUTES

T-M-1810-29-21FLEXIBLE DELINEATOR DETAILS

T-WZ-1004-02-12ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS

T-WZ-1103-04-21ONE LANE CLOSURE DETAIL ON DIVIDED HIGHWAYS

T-WZ-4003-05-17RIGHT LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS

T-WZ-4103-05-17LEFT LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS

T-WZ-FAB1FLASHING YELLOW ARROW BOARD

SIGNS

T-S-1106-06-11DELINEATOR AND MILEPOST DETAILS

SIGNALS

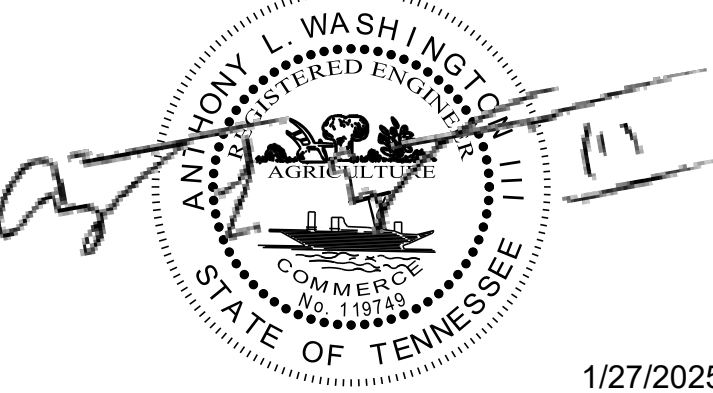
T-SG-206-27-16LOOP LEAD-INS, CONDUIT, AND PULL BOXES

T-SG-307-11-17STANDARD NOTES AND DETAILS OF INDUCTIVE LOOPS

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	NH-15(228)	1A

REV. 01-27-25: ADDED ROADWAY-SIGN 2 TO INDEX.

SEALED BY



1/27/2025

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ROADWAY INDEX,
STANDARD RODWAY
DRAWINGS &
STANDARD TRAFFIC
OPERATIONS DRAWINGS

ESTIMATED ROADWAY QUANTITIES				
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	
			91S015-F8-002	
(1)(2)	208-01.05	BROOMING & DEGRASSING SHOULDERS	L.M.	23
(1)	303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	2889
(8)	307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	TON	500
(3)	403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	131
(4)	405-01.01	BITUMINOUS MATERIAL (BSC)	TON	449
(5)	405-01.02	MINERAL AGGREGATE (BSC)	TON	3927
(6)	411-01.21	LONGITUDINAL JOINT SEALANT	L.M.	29
(7)	411-02.10	ACS MIX(PG70-22) GRADING D	TON	20010
	411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	L.M.	9.9
	411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	L.M.	12.1
(16)	415-01.01	COLD PLANING BITUMINOUS PAVEMENT	TON	3100
(9)	712-01	TRAFFIC CONTROL	L.S.	1
	712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	90
(10)	712-06	SIGNS (CONSTRUCTION)	S.F.	1822
	712-08.03	ARROW BOARD (TYPE C)	EACH	1
	713-02.14	FLEXIBLE DELINEATOR (WHITE)	EACH	54
	716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	EACH	310
	716-01.22	SNOWPLOWABLE RAISED PAVEMENT MARKERS (MONO-DIR) (1 COLOR)	EACH	660
	716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (2 COLOR)	EACH	290
	716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE PAVEMENT MARKER	EACH	1260
(11)	716-02.04	PLASTIC PAVEMENT MARKING (CHANNELIZATION STRIPING)	S.Y.	817
(11)(12)	716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	450
(11)	716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	EACH	37
(11)	716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	L.F.	111
(11)	716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	L.M.	0.3
(13)	716-05.49	PAINTED PAVEMENT MARKING (8" LINE)	L.M.	30.3
	716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	L.F.	159984
(14)	716-09.86	CONTRAST PAVEMENT MARKING 6"	L.M.	0.3
(14)	716-09.94	CONTRAST PAVEMENT SHADOW MARKING 6"	L.M.	0.3
(14)	716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6 IN LINE)	L.M.	30.3
	717-01	MOBILIZATION	L.S.	1
(15)	730-14.02	SAW SLOT	L.F.	896
(15)	730-14.03	LOOP WIRE	L.F.	1792

THERE IS NO GUARDRAIL WORK ON THIS PROJECT

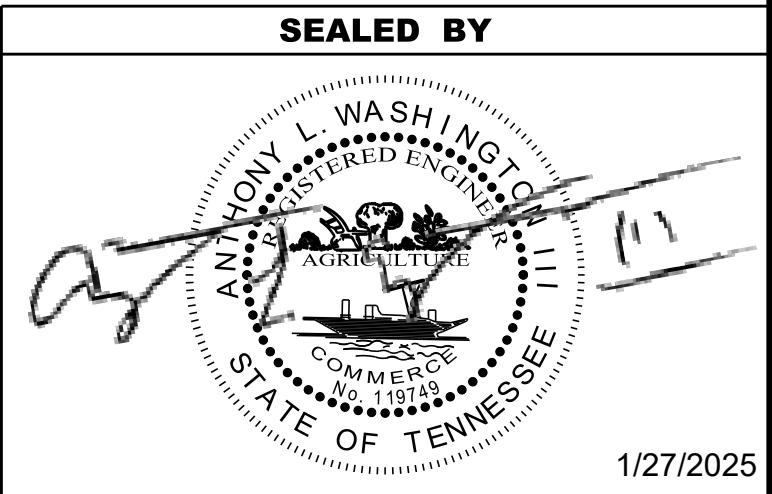
THERE ARE NO UTILITY ADJUSTMENTS ON THIS PROJECT

FOOTNOTES

- (1) TO BE USED AS DIRECTED BY THE ENGINEER.
- (2) NO DIRT OR DEBRIS TO BE LEFT ON SHOULDER, THIS WORK TO BE PERFORMED BEFORE ALL OTHER OPERATIONS.
- (3) INCLUDES 3.9 TONS FOR PRIVATE DRIVES, COUNTY ROADS, FIELD ENTRANCES, AND BUSINESS ENTRANCES.
- (4) INCLUDES 12 TONS FOR EXTRA WIDTH AREAS.
- (5) INCLUDES 105 TONS FOR EXTRA WIDTH AREAS.
- (6) USE CRAFCO PAVEMENT JOINT ADHESIVE #34524 OR PAVON JOINT ADHESIVE BY PAVON CORPORATION.
- (7) INCLUDES 592 TONS FOR PRIVATE DRIVES, COUNTY ROADS, FIELD ENTRANCES, AND BUSINESS ENTRANCES.
- (8) ITEM TO BE USED FOR SPOT LEVELING WHERE ROADWAY HAS SETTLED.
- (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) 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.
- (12) ALL STOP BARS ON SIDE STREETS WILL BE RETRACED AS DIRECTED BY THE ENGINEER.
- (13) ITEM TO BE USED FOR TEMPORARY PAVEMENT MARKING.
- (14) ITEM TO BE USED AS PERMANENT MARKING FOR EDGELINES AND CENTERLINE.
- (15) FOR REPLACEMENT OF LOOP DETECTION AT THE INTERSECTION OF VETERAN MEMEORIAL PARKWAY AND DEXTER L. WOODS MEMORIAL BOULEVARD.
- (16) INCLUDES 265 TONS FOR TAPER MILL AT PROJECT LIMITS.

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	NH-15(228)	2

REV. 01-27-25: REVISED QUANTITIES FOR 403-01, 411-02,10 AND 415-01.01. REVISED FOOTNOTE (16).



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED
ROADWAY
QUANTITIES