

Index Of Sheets
SEE SHEET NO. 1A

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING

RUTHERFORD COUNTY

STATE ROUTE 1
FROM NORTH OF FLORENCE ROAD (L.M. 9.80)
TO SR-268 (L.M. 14.10)

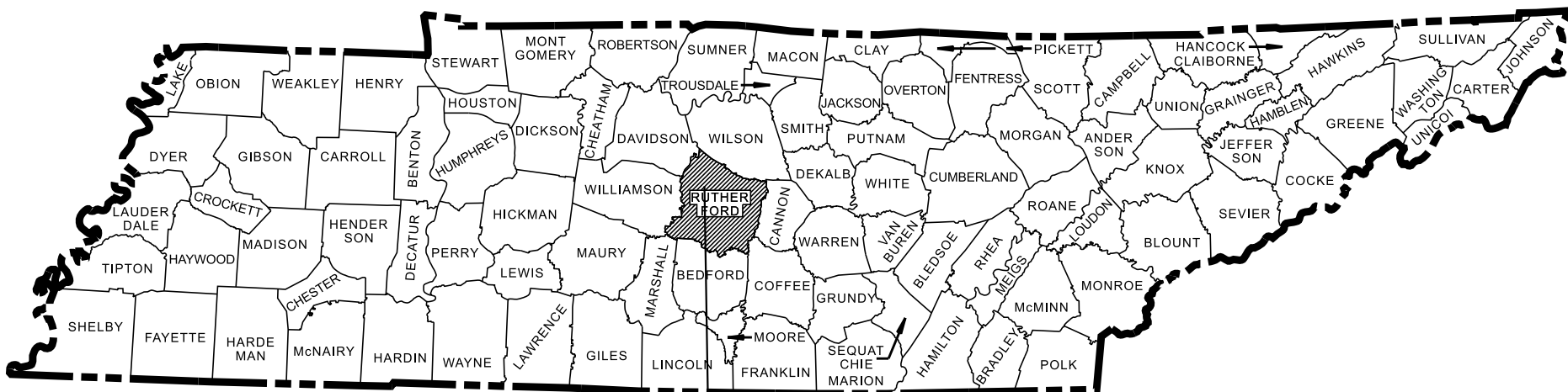
RESURFACE & SAFETY
MILL, 411D, 411E (SHOULDERS), GUARDRAIL AND PAVEMENT MARKINGS

STATE HIGHWAY NO. 1 F.A.H.S. NO. 41705

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

TENN.	YEAR	SHEET NO.
	2025	1
STATE PROJ. NO.	75S001-S8-008	

REV. 06-09-25: ADDED EXCLUSIONS BLOCK.



PROJECT LOCATION
BRIDGE ID. # 75SR0010009 75SR0010010

EXCLUSIONS	
L.M. TO L.M.	LENGTH (MI.)
13.67 - 13.69	0.02
TOTAL =	0.02



BEGIN PROJECT NO. 75S001-S8-008 RESURFACE & SAFETY
L.M. 9.80

CSX TRANSPORTATION (CSXT) CROSSING #349260L
SR-1 L.M. 13.68
CSXT (00J 0028.960)
LAT: 35.88116 LONG: -86.42944

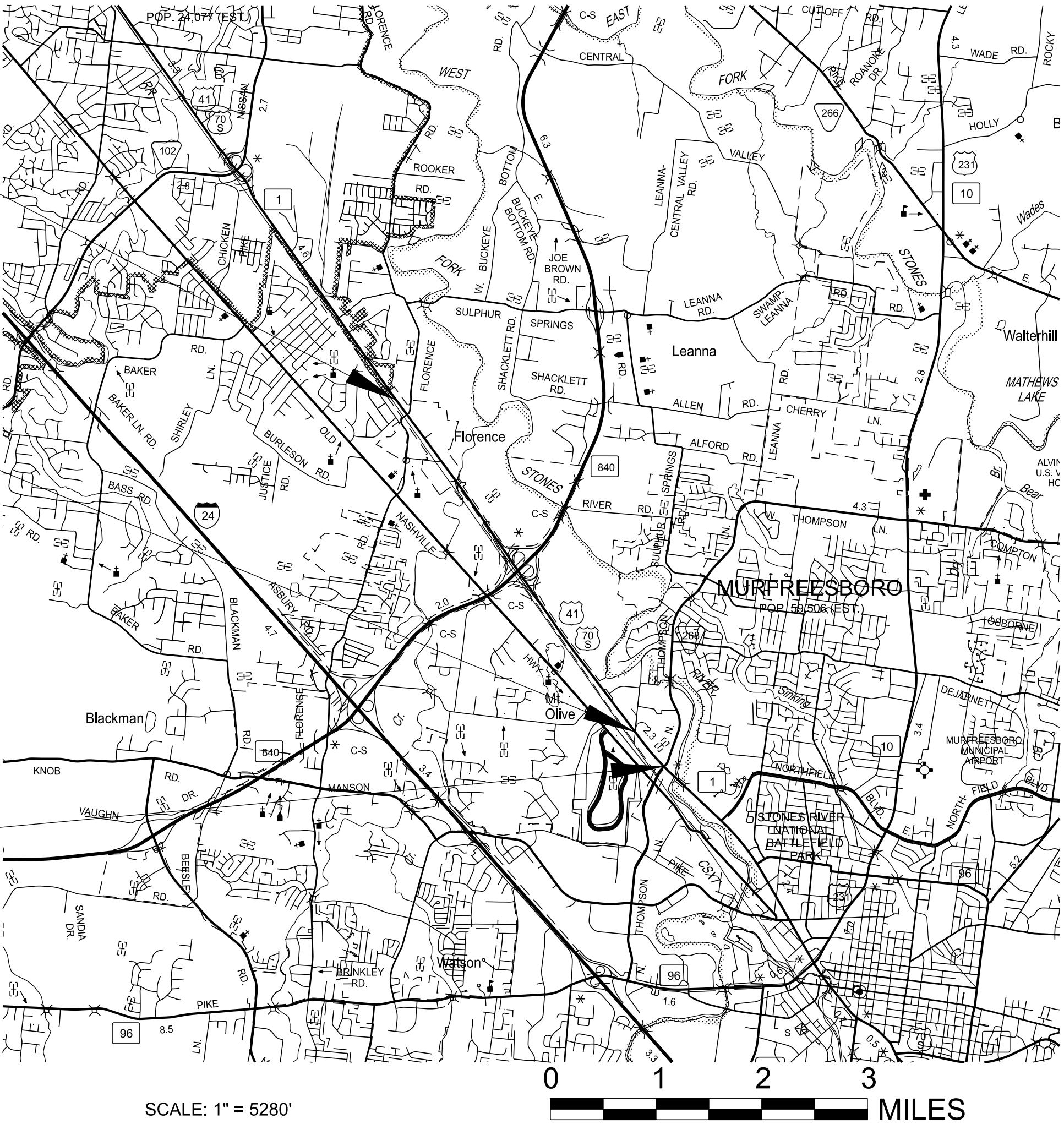
END PROJECT NO. 75S001-S8-008 RESURFACE & SAFETY
L.M. 14.10

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.

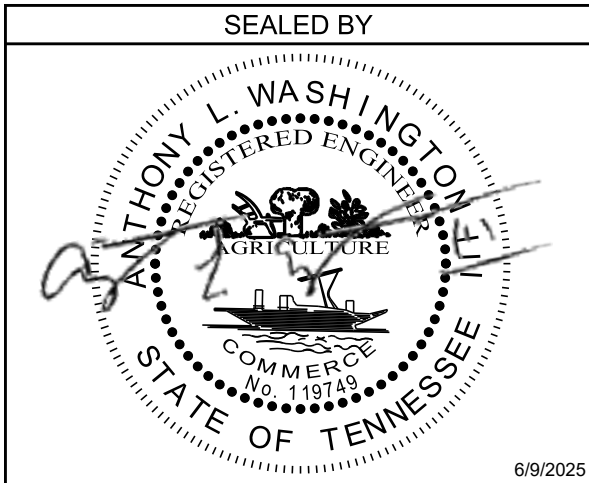
TDOT PROJECT MANAGER : KONNER SPRADLIN, P.E.
DESIGNED BY : HDR ENGINEERING, INC.
DESIGNER : ANTHONY L. WASHINGTON, III, P.E. CHECKED BY DAVID HORNE, P.E.
P.E. NO. 98034-4299-04
PIN NO. 135037.00



PROJECT LENGTH 4.28 MILES
TOTAL LANE MILES RESURFACED 17.12 MILES

TRAFFIC COUNTER & WEATHER STATIONS	
STATION LOCATION	LOG MILE
TC STATION 39	13.886

TRAFFIC DATA	
ADT (2025)	45,855
POSTED SPEED LM 9.80 - 13.14	55 MPH
POSTED SPEED LM 13.14 - 14.10	45 MPH



APPROVED: WILL REID, DEPUTY COMMISSIONER/
CHIEF ENGINEER

DATE:

APPROVED: HOWARD H. ELEY, DEPUTY GOVERNOR & COMMISSIONER

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED:	
DIVISION ADMINISTRATOR	DATE

ROADWAY INDEX

SHEET NAME	SHEET NO.
SIGNATURE SHEET.....	ROADWAY-SIGN1
SIGNATURE SHEET.....	ROADWAY-SIGN2
SIGNATURE SHEET.....	ROADWAY-SIGN3
TITLE SHEET.....	1
ROADWAY INDEX, STANDARD ROADWAY DRAWINGS, AND	
STANDARD TRAFFIC DESIGN DRAWINGS	1A
ESTIMATED ROADWAY QUANTITIES.....	2
TYPICAL SECTIONS AND PAVEMENT SCHEDULE.....	2A
GENERAL NOTES.....	2B
SPECIAL NOTES	2C, 2C1
UTILITY OWNERS	2C2
ENVIRONMENTAL NOTES.....	2D, 2D1
TABULATED QUANTITIES.....	2E
RAILROAD CROSSING DETAILS	2F, 2F1
PAVEMENT MARKING IMPROVEMENTS	2F2 – 2F10
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 IN THIS SET OF PLANS	

STANDARD ROADWAY DRAWINGS

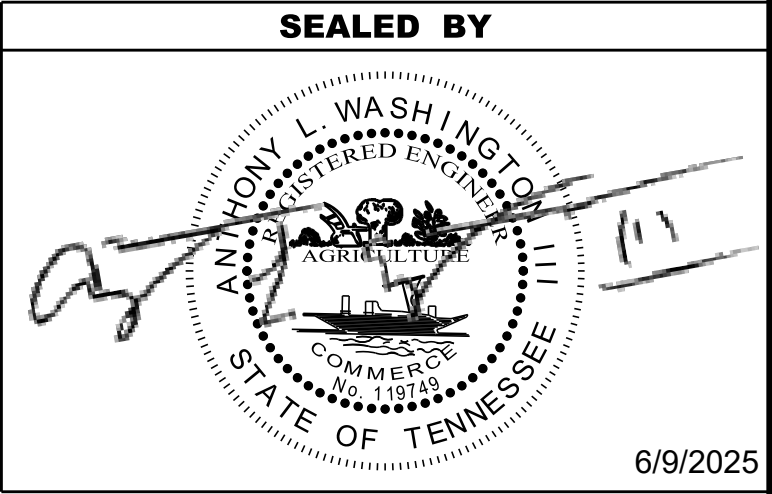
DWG.	REV.	DESCRIPTION
STANDARD ROADWAY TITLE SHEET, ABBREVIATIONS, AND LEGENDS		
RD-A-1	02-20-20	STANDARD ABBREVIATIONS A THROUGH L
RD-A-2		STANDARD ABBREVIATIONS M THROUGH Z
RD-L-1	02-20-20	STANDARD LEGEND
RD-L-1A		STANDARD LEGEND
SAFETY DESIGN AND GUARDRAILS		
S-GR31-1	06-15-21	GUARDRAIL DETAILS
S-GR31-1A	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-GR31-1D	03-01-23	GUARDRAIL POST PLACEMENT IN ROCK
S-GRS-4	05-04-22	SPECIAL CASE GUARDRAIL HEIGHT TRANSITION DETAIL
S-GRT-2	06-28-19	TYPE 38 GUARDRAIL END TERMINAL
S-GRT-2R	06-28-19	EARTH PAD FOR TYPE 38 AND TYPE 21 TERMINAL (RETROFIT)
S-GRA-3	01-09-24	TYPE 13 GUARDRAIL ANCHOR

STANDARD TRAFFIC DESIGN DRAWINGS

DWG.	REV.	DESCRIPTION
SIGNS		
T-S-11	06-06-11	DELINEATOR AND MILEPOST DETAILS
T-S-16	07-02-15	GROUND MOUNTED ROADSIDE SIGN PLACEMENT DETAILS
T-S-19	06-12-20	STANDARD STEEL SIGN SUPPORTS
T-S-20	07-11-17	SIGN DETAILS
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
RAILROAD CROSSINGS		
T-RR-1	11-01-11	TYPICAL PAVEMENT MARKING AT RAILROAD ACTIVE HIGHWAY GRADECROSSINGS AND RAILROAD ADVANCE WARNING SIGN
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 SHOULDERSAND 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-6	01-24-25	MARKING DETAIL FOR EXPRESSWAY & FREEWAY INTERCHANGES
T-M-7	01-24-25	GORE MARKING DETAILS FOR EXPRESSWAY & FREEWAY INTERCHANGES
T-M-15A	01-24-25	ASPHALT SHOULDER RUMBLE STRIP INSTALLATION DETAILS FOR NON-ACCESS CONTROLLED RURAL ROUTES
T-M-16	01-24-25	RUMBLE STRIPE INSTALLATION LAYOUT
T-M-16A	01-24-25	RUMBLE STRIPEDETAILSFOREDGE OF PAVEMENT AND CENTERLINE
T-M-18	01-24-25	FLEXIBLE DELINEATORS
WORK ZONES		
T-WZ-10	04-02-12	ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS
T-WZ-11	03-04-21	ONE LANE CLOSURE DETAIL ON DIVIDED HIGHWAYS
T-WZ-18	07-07-23	SHOULDER CLOSURE DETAIL FOR FREEWAYS AND DIVIDED HIGHWAYS
T-WZ-21	05-01-20	LANE CLOSURE WITH LEFT HAND MERGE AND LANE SHIFT.
T-WZ-40	03-05-17	RIGHT LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS
T-WZ-41	03-05-17	LEFT LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS
T-WZ-60		FREEWAY RESURFACING SIGNING LAYOUT
T-WZ-63	01-09-24	WORK ZONE IN THE VICINITY OF AN ENTRANCE RAMP
T-WZ-64		WORK ZONE IN THE VICINITY OF AN EXIT
T-WZ-FAB1		FLASHING YELLOW ARROW BOARD

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	75S001-S8-008	1A

REV. 06-03-25: ADDED ROADWAY-SIGN 2 TO INDEX.
REV. 06-09-25: ADDED ROADWAY-SIGN 3 TO INDEX.



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ROADWAY INDEX,
STANDARD ROADWAY
DRAWINGS, AND
STANDARD TRAFFIC
DESIGN DRAWINGS