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TENNESSEE DEPARTMENT OF TRANSPORTATION
ADMINISTRATION BUILDING, FIRST FLOOR
300 BENCHMARK PLACE
JACKSON, TN 38301
ERIC S. BROWN, P.E. NO. 120440

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
TITLE SHEET	1
ROADWAY INDEX, STANDARD ROADWAY\ DRAWINGS & STANDARD TRAFFIC DESIGN DRAWINGS	1A
ESTIMATED ROADWAY QUANTITIES	2

**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

SIGNATURE SHEET

Index Of Sheets
SEE SHEET NO. 1A

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING

SHELBY COUNTY

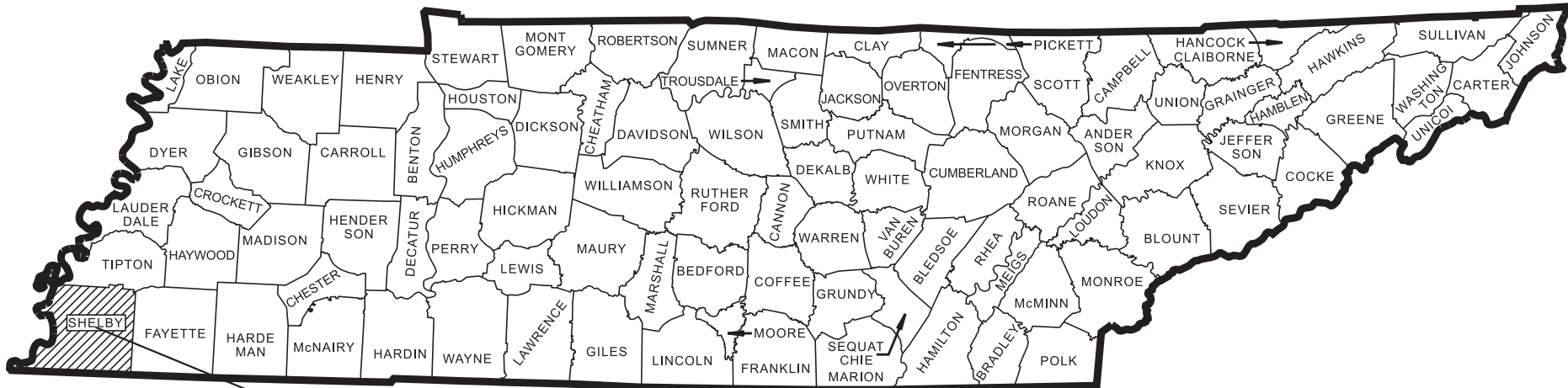
SR-3 (S. BELLEVUE BLVD.)
FROM: L.M. 8.98 (HEISTAN PLACE)
TO: L.M. 9.91 (SR-23 (UNION AVE.))

RESURFACE & SAFETY
MILL, 411D, PAVEMENT MARKINGS, CATCH BASIN ADJUSTMENTS
STATE HIGHWAY NO. 3 F.A.H.S. NO. 51

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

TENN.	YEAR	SHEET NO.
	2025	1
FED. AID PROJ. NO.	STP/HSIP-3(161)	
STATE PROJ. NO.	79017-8298-14	
STATE PROJ. NO.	79017-3298-94	

REV. 11/4/25: UPDATED PROJECT NUMBER.



PROJECT LOCATION

EXCLUSIONS	
L.M. TO L.M.	LENGTH (FT.)
9.80 - 9.82	105.20
-	.
-	.
TOTAL =	105.20

79017-8298-14
79017-3298-94
END PROJECT NO. STP/HSIP-3(161) RESURFACE & SAFETY
L.M. 9.91 (SR-23(UNION AVE.))

79017-8298-14
79017-3298-94
BEGIN PROJECT NO. STP/HSIP-3(161) RESURFACE & SAFETY
L.M. 8.98 (HEISTAN PLACE)

SPECIAL NOTES

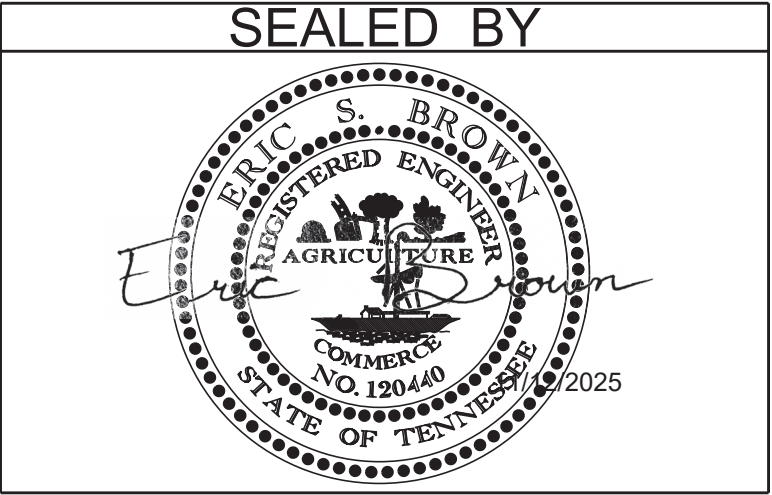
PROPOSALS MAY BE REJECTED BY THE COMMISSIONER IF ANY OF THE UNIT PRICES CONTAINED THEREIN ARE OBVIOUSLY UNBALANCED, EITHER EXCESSIVE OR BELOW THE REASONABLE COST ANALYSIS VALUE.

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: LYNN EVANS, P.E., REGION 4
DESIGNER : EVAN BOULANGER, P.E., REGION 4 CHECKED BY : ERIC S. BROWN, P.E., REGION 4
P.E. NO. 98043-4283-04
PIN NO. 126322.00



PROJECT LENGTH 0.93 MILES
TOTAL LANE MILES RESURFACED 3.64 MILES



APPROVED: SHANE HESTER, CHIEF ENGINEER

DATE:

APPROVED: WILL REID, COMMISSIONER

TRAFFIC COUNTER & WEATHER STATIONS	
STATION LOCATION	LOG MILE
TCS STATION 164	9.172

TRAFFIC DATA	
ADT (2026)	13,549
POSTED SPEED	35 MPH

ROADWAY INDEX

SHEET NAME SHEET NO.

SIGNATURE SHEETS.....	ROADWAY-SIGN1-2
TITLE SHEET	1
ROADWAY INDEX, STANDARD ROADWAY DRAWINGS & STANDARD TRAFFIC DESIGN DRAWINGS.....	1A
ESTIMATED ROADWAY QUANTITIES.....	2
TYPICAL SECTIONS AND PAVEMENT SCHEDULE	2B
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.....	T1

NO UTILITY SHEETS INCLUDED IN THIS SET OF PLANS.
NO PROJECT COMMITMENTS INCLUDED IN THIS SET OF PLANS.

STANDARD ROADWAY DRAWINGS

DWG. REV. DESCRIPTION

10-100.00 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
10-104.00 CATCH BASINS AND MANHOLES		
D-CB-12P	02-20-20	STANDARD PRECAST RECTANGULAR CONCRETE NO.12 CATCH BASIN
10-105.00 MULTIMODAL		
MM-PM-4		SIGNING AND PAVEMENT MARKINGS FOR BICYCLE LANES
MM-PM-5	05-04-22	SIGNING AND PAVEMENT MARKINGS FOR BICYCLE LANES AT INTERSECTIONS

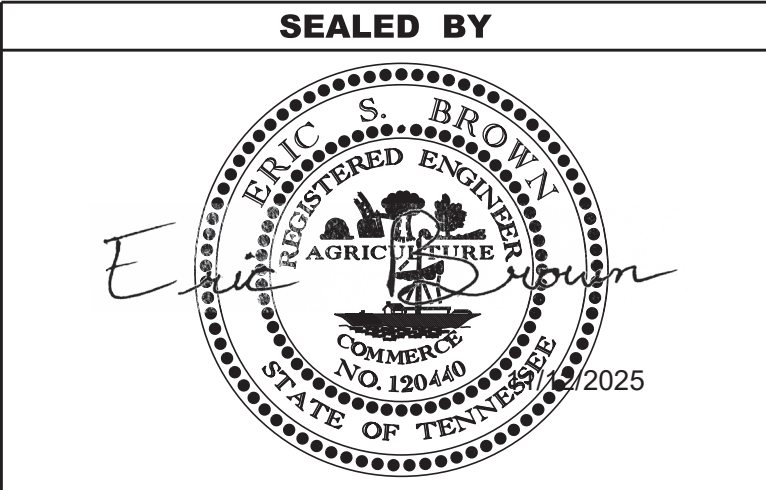
STANDARD TRAFFIC DESIGN DRAWINGS

DWG. REV. DESCRIPTION

10-201.00 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
T-SG-12	12-20-19	TYPICAL WIRING FOR SIGNAL HEADS AND DETECTION LOOPS
10-204.00 DESIGN - TRAFFIC CONTROL		
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-4A	01-24-25	STANDARD UNSIGNALIZED MID-BLOCK CROSSING
10-204.02 WORK ZONES		
T-WZ-10	03-26-25	ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS
T-WZ-40	03-26-25	RIGHT LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS
T-WZ-41	03-26-25	LEFT LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS
T-WZ-FAB1	03-26-25	FLASHING YELLOW ARROW BOARD

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF.	2025	STP/HSIP-3(161)	1A

REV. 11/4/25: ADDED ROADWAY-SIGN2 TO INDEX.



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ROADWAY INDEX,
STANDARD ROADWAY
DRAWINGS & STANDARD
TRAFFIC DESIGN DRAWINGS

ESTIMATED ROADWAY QUANTITIES					
ITEM NO.	DESCRIPTION	UNIT	QUANTITY 79017-8298-14	QUANTITY 79017-3298-94	TOTAL QUANTITY
(1)	202-03.01 REMOVAL OF ASPHALT PAVEMENT	S.Y.	400		400
	307-01.01 ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	TON	184		184
	403-02.01 TRACKLESS TACK COAT	TON	14		14
(2)	411-01.10 ACS MIX(PG64-22) GRADING D	TON	2135		2135
(3)	411-01.21 LONGITUDINAL JOINT SEALANT	L.M.	3.1		3.1
(4)	415-01.01 COLD PLANING BITUMINOUS PAVEMENT	TON	2115		2115
	611-03.04 GRAY IRON CASTINGS (CATCHBASIN)	L.B.		4000	4000
(5)	611-09.01 ADJUSTMENT OF EXISTNG CATCHBASIN	EACH		16	16
(6)	712-01 TRAFFIC CONTROL	LS	1		1
(7) (8)	712-06 SIGNS (CONSTRUCTION)	S.F.	1088		1088
	712-08.03 ARROW BOARD (TYPE C)	EACH	4		4
(9) (10)	716-01.21 SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	EACH		140	140
	716-01.22 SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	EACH		160	160
(9) (10)	716-02.04 PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	S.Y.	36		36
(9) (10) (11)	716-02.05 PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	748		748
(9) (10)	716-02.06 PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	EACH	12		12
(9) (10)	716-02.08 PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	L.F.	93		93
(9) (10)	716-02.09 PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	L.F.	1089	526	1615
(9) (10)	716-02.12 PLASTIC PAVEMENT MARKING (8IN LINE)	L.M.		0.29	0.29
(9) (10)	716-03.01 PLASTIC WORD PAVEMENT MARKING (ONLY)	EACH	7		7
(12)	716-05.20 PAINTED PAVEMENT MARKING (6" LINE)	L.M.	3.55		3.55
(10)	716-12.02 ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	L.M.		3.55	3.55
(13)	717-01 MOBILIZATION	LS	1		1
	730-12.01 CONDUIT 1" DIAMETER (PVC SCHEDULE 40)	L.F.	90		90
(13)	730-14.02 SAW SLOT	L.F.	385		385
(13)	730-14.03 LOOP WIRE	L.F.	600		600

THERE ARE NO GUARDRIAL ADJUSTMENTS WITHIN THE PROJECT LIMITS

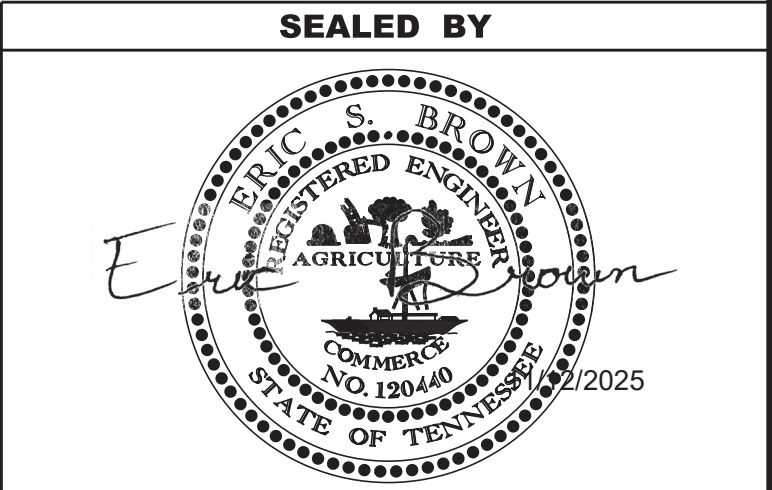
THERE ARE NO UTILITY ADJUSTMENTS ON THIS PROJECT

FOOTNOTES

- (1) FOR REPLACEMENT OF QUANTITY REMOVED UNDER ITEM 202-03.01
- (2) INCLUDES 221 TONS FOR EXTRA WIDTH PAVING AT INTERSECTIONS AND TURN LANES
- (3) USE CRAFCO 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.
- (4) COST TO INCLUDE REMOVAL OF EXISTING GRATE AND REPLACEMENT OF BICYCLE FRIENDLY GRATES WHERE APPLICABLE, INCLUDING MATERIAL, PARTS, LABOR, EQUIPMENT, MACHINERY, TOOLS, OR APPARATUS NECESSARY FOR REMOVAL AND INSTALLATION. THE CONTRACTOR SHALL VERIFY GRATE DIMENSIONS AND WEIGHT IN THE FIELD. SEE SHEET 2F FOR DETAILS.
- (5) COST TO INCLUDE ADJUSTMENT OF EXISTING CURB INLET, INCLUDING ADJUSTMENT OR REPLACEMENT OF EXISTING CURB INLET FRAME. COST TO INCLUDE ALL MATERIALS, PARTS, LABOR, EQUIPMENT, MACHINERY, TOOLS, AND APPARATUS NECESSARY FOR REMOVAL AND INSTALLATION. SEE CATCHBASIN RETROFIT TABULATION ON SHEET 2F.
- (6) 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.
- (7) SEE TRAFFIC CONTROL SIGN TABULATION (RESURFACING) ON SHEET 2F.
- (8) 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).
- (9) 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.
- (10) ITEM TO BE USED AS PERMANENT MARKING ONLY.
- (11) ALL STOP BARS ON SIDE STREETS WILL BE RETRACED AS DIRECTED BY THE ENGINEER.
- (12) ITEM TO BE USED AS TEMPORARY PAVEMENT MARKING ONLY.
- (13) SEE SIGNALIZATION TABULATION (RESURFACING) ON SHEET 2F.

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF.	2025	STP/HSP-3(161)	2

REV. 11/4/25: UPDATED PROJECT NUMBER.



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED
ROADWAY
QUANTITIES