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Eric S. Brown Digitally signed by Eric S. Brown
Date: 2025.11.12 13:22:25 -06'00'
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ELECTRONIC DOCUMENTS.
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

YEAR	PROJECT NO.	SHEET NO.
2025	STP/HSIP-3(161)	ROADWAY-SIGN2

REV. 11/4/25: ADDED THIS SHEET.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

**SIGNATURE
SHEET**

Index Of Sheets
SEE SHEET NO. 1A

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING

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.

SHELBY COUNTY

SR-3 (S. BELLEVUE BLVD.)

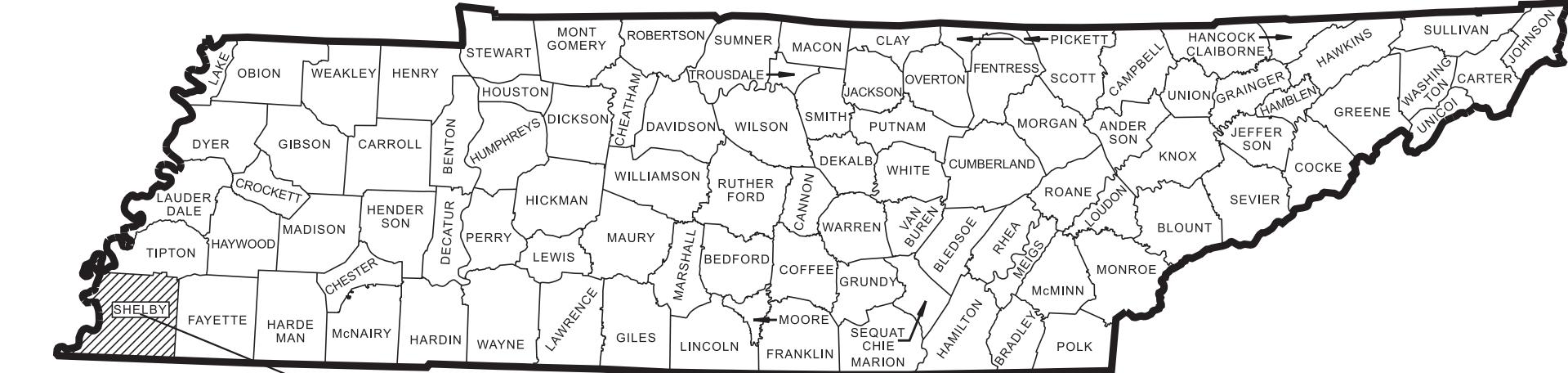
FROM: L.M. 8.98 (HEISTAN PLACE)

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



PROJECT LOCATION



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



APPROVED:
SHANE HESTER, CHIEF ENGINEER
DATE:

APPROVED:
WILL REID, COMMISSIONER
DATE:

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

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

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

ROADWAY INDEX

STANDARD ROADWAY DRAWINGS

STANDARD TRAFFIC DESIGN DRAWINGS

SHEET NAME	SHEET
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.	

NO UTILITY SHEETS INCLUDED IN THIS SET OF PLANS

NO PROJECT COMMITMENTS INCLUDED IN THIS SET OF PLANS.

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

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

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

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

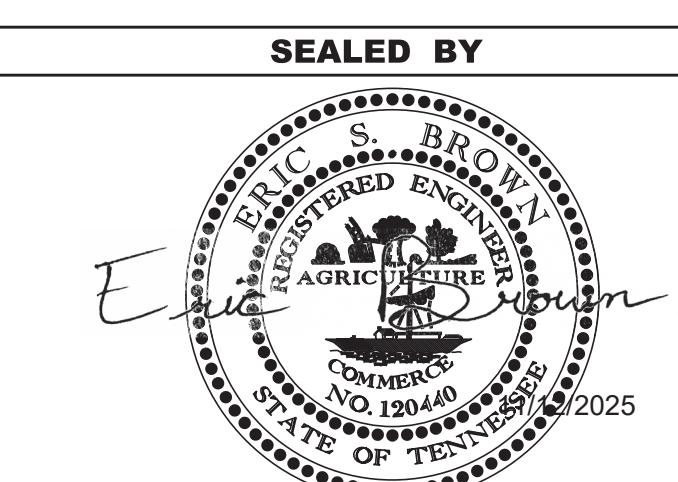
10-204.00 DESIGN - TRAFFIC CONTROL

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 MEDIANES FOR CONVENTIONAL ROADS

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

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
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
411-01.10	ACS MIX(PG64-22) GRADING D	TON	2135		2135
411-01.21	LONGITUDINAL JOINT SEALANT	L.M.	3.1		3.1
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	TON	2115		2115
611-03.04	GRAY IRON CASTINGS (CATCHBASIN)	LB.		4000	4000
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	EACH		16	16
712-01	TRAFFIC CONTROL	LS	1		1
712-06	SIGNS (CONSTRUCTION)	S.F.	1088		1088
712-08.03	ARROW BOARD (TYPE C)	EACH	4		4
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	EACH		140	140
716-01.22	SNOWPLOWABLE RAISED PAVEMENT MARKERS (MONO-DIR)(1 COLOR)	EACH		160	160
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	S.Y.	36		36
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	748		748
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	EACH	12		12
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	L.F.	93		93
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	L.F.	1089	526	1615
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	L.M.		0.29	0.29
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	EACH	7		7
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	L.M.	3.55		3.55
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	L.M.		3.55	3.55
717-01	MOBILIZATION	LS	1		1
730-12.01	CONDUIT 1" DIAMETER (PVC SCHEDULE 40)	L.F.	90		90
730-14.02	SAW SLOT	L.F.	385		385
730-14.03	LOOP WIRE	L.F.	600		600

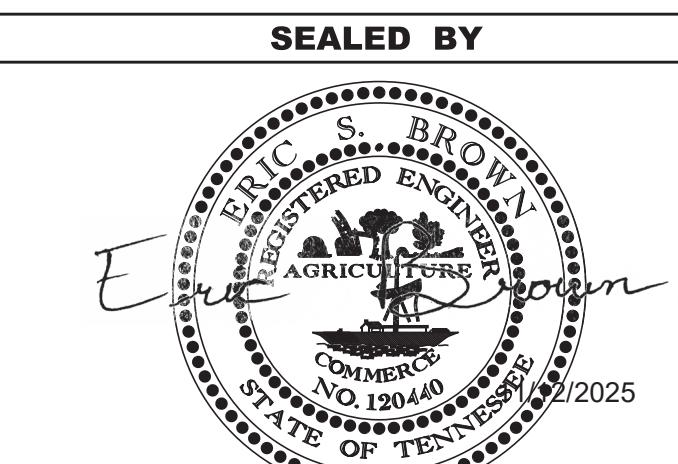
FOOTNOTES	
(1)	FOR REPLACEMENT OF QUANTITY REMOVED UNDER ITEM 202-03.01
(2)	INCLUDES 221 TONS FOR EXTRA WIDTH PAVING AT INTERSECTIONS AND TURN LANES
(3)	USE CRAFCO PAVEMENT JOINT ADHESIVE #34524. PAVON JOINT ADHESIVE BY PAVON CORPORATION OR DENSO TAPE BY DENSO. TO BE USED FOR SEALING OF ALL SURFACE LAYER 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 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. ITEM TO BE USED AS PERMANENT MARKING ONLY.
(10)	ALL STOP BARS ON SIDE STREETS WILL BE RETRACED AS DIRECTED BY THE ENGINEER.
(11)	ITEM TO BE USED AS TEMPORARY PAVEMENT MARKING ONLY.
(12)	SEE SIGNALIZATION TABULATION (RESURFACING) ON SHEET 2F.
(13)	SEE SIGNALIZATION TABULATION (RESURFACING) ON SHEET 2F.

TYPE	YEAR	PROJECT NO.	sheet no.
RESURF.	2025	STP/HSIP-3(161)	2

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

THERE ARE NO GUARDRIAL ADJUSTMENTS WITHIN THE PROJECT LIMITS

THERE ARE NO UTILITY ADJUSTMENTS ON THIS PROJECT



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED
ROADWAY
QUANTITIES