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ANTHONY L. WASHINGTON, III, P.E. NO. 119749

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 AND STANDARD ROADWAY DRAWINGS	1A
ESTIMATED ROADWAY QUANTITIES	2

YEAR	PROJECT NO.	SHEET NO.
2025	NH/HSIP-128(36)	ROADWAY-SIGN 2

REV. 01-28-25: ADDED SHEET.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNATURE
SHEET

ROADWAY INDEX

STANDARD ROADWAY DRAWINGS

SHEET NAME	SHEET NO.	DWG.	REV.	DESCRIPTION
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SIGNATURE SHEET	ROADWAY-SIGN1
.....	ROADWAY-SIGN2
TITLE SHEET	1
ROADWAY INDEX AND STANDARD ROADWAY DRAWINGS	1A
PROJECT COMMITMENTS	1B
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.....	4
BRIDGE REPAIR PLANS	B-1

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

NO UTILITY SHEETS INCLUDED IN THIS SET OF PLANS

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

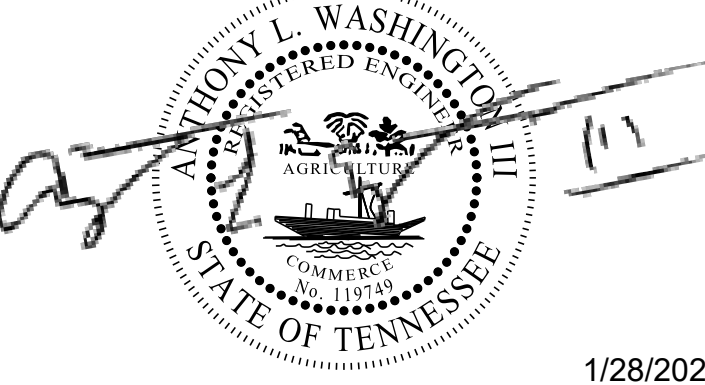
DESIGN - TRAFFIC CONTROL

T-M-1	06-28-19	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS
T-M-3	07-07-23	MARKING STANDARDS FOR TRAFFIC ISLANDS, PAVED SHOULDERS AND MEDIANS FOR CONVENTIONAL ROADS
T-M-4	07-17-20	STANDARD INTERSECTION PAVEMENT MARKINGS
T-M-15A	06-28-19	ASPHALT SHOULDER RUMBLE STRIP INSTALLATION DETAILS FOR NON-ACCESS CONTROLLED RURAL ROUTES
T-WZ-10	04-02-12	ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	NH/HSIP-128(36)	1A

REV. 01-28-25: ADDED ROADWAY-SIGN 2 TO INDEX.

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1/28/2025

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ROADWAY INDEX
AND
STANDARD
ROADWAY
DRAWINGS

ESTIMATED ROADWAY QUANTITIES					
ITEM NO.	DESCRIPTION	UNIT	QUANTITY 36S128-F8-002	QUANTITY 36S128-F3-002	TOTAL QUANTITY
202-03.01	REMOVAL OF ASPHALT PAVEMENT	S.Y.	3161		3161
203-06	WATER	M.G.	18		18
208-01.05	BROOMING & DEGRASSING SHOULDERS	L.M.	13.6		13.6
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (C OR D)	TON	1711		1711
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	TON	1091		1091
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	TON	358		358
311-03.04	HOT IN PLACE RECYCLING OF ASPHALT PAVEMENT (2.00IN)	S.Y.	97698		97698
311-03.10	ASPHALT REJUVENATING AGENT	GAL.	49338		49338
403-02.01	TRACKLESS TACK COAT	TON	76		76
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	TON	4224		4224
411-03.34	ACS MIX(PG64-22) THIN LIFT E SHOULDER	TON	3310		3310
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	L.M.		10.8	10.8
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	TON	260		260
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	EACH		23	23
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	EACH		23	23
706-01	GUARDRAIL REMOVED	L.F.		1150	1150
712-01	TRAFFIC CONTROL	LS	1		1
712-06	SIGNS (CONSTRUCTION)	S.F.	1655		1655
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	EACH		489	489
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	EACH		4	4
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	EACH	493		493
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	S.Y.	20.6		20.6
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	175		175
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	EACH	2		2
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	L.M.	30.4		30.4
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	L.M.	23.6		23.6
717-01	MOBILIZATION	LS	1		1

THERE ARE NO UTILITY ADJUSTMENTS ON THIS PROJECT

FOOTNOTES			
(1)	TO BE USED AS DIRECTED BY THE ENGINEER.		
(2)	ITEM INCLUDES THE COST TO CLIP HIGH SHOULDERS TO IMPROVE ROADWAY DRAINAGE. NO DIRT OR DEBRIS TO BE LEFT ON SHOULDER. THIS WORK TO BE PERFORMED BEFORE ALL OTHER OPERATIONS.		
(3)	TO BE USED TO REPLACE MATERIAL REMOVED WITH ITEM 202-03.01.		
(4)	TO BE USED ON MAINLINE AND EXTENDED 6 INCHES INTO OUTSIDE SHOULDERS ONLY.		
(5)	INCLUDES 1 TON FOR DRIVEWAYS, COUNTY ROADS, AND FIELD ENTRANCES.		
(6)	INCLUDES 120 TONS FOR TAPER MILLING AT PROJECT LIMITS AND BRIDGE ENDS AND 140 TONS FOR SPOT LEVELING.		
(7)	INCLUDES 94 TONS FOR DRIVEWAYS, COUNTY ROADS, AND FIELD ENTRANCES AND 142 TONS FOR SPOT LEVELING.		
(8)	SEE PROPOSED GUARDRAIL (RESURFACING) ON SHEET 2F.		
(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 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). SEE TRAFFIC CONTROL SIGN TABULATION (RESURFACING) ON SHEET 2F.		
(11)	ITEM TO BE USED FOR FINAL PAVEMENT MARKING ONLY.		
(12)	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.		
(13)	ALL STOP BARS ON SIDE STREETS WILL BE RETRACED AS DIRECTED BY THE ENGINEER.		
(14)	ITEM TO BE USED FOR TEMPORARY MARKING ONLY.		

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	NH/HSIP-128(36)	2

REV. 01-28-25: REVISED QUANTITY FOR PAY ITEM 202-03.01.

SEALED BY	
<div><div><div><div><div><div></div><div>ANTHONY L. WASHINGTON</div><div>REGISTERED ENGINEER</div><div>119249</div><div>STATE OF TENNESSEE</div></div></div><div>1/1</div></div></div></div>	
1/28/2025	

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION
ESTIMATED ROADWAY QUANTITIES