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HDR ENGINEERING, INC. 120 BRENTWOOD COMMONS WAY SUITE 525 BRENTWOOD, TN 37027 ANTHONY L. WASHINGTON, III, P.E. 119749

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE OF TENN. CODE ANN. §62-2-306.

YEAF	PROJECT NO.	SHEET NO.
2025	NH/HSIP-386(26)	ROADWAY-SIGN3

REV. 01-22-25: ADDED SHEET

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNATURE SHEET

ROADWAY INDEX

SIGNATURE SHEETS......ROADWAY-SIGN1

......ROADWAY-SIGN3

TITLE SHEET...... 1

ROADWAY INDEX AND STANDARD ROADWAY DRAWINGS....... 1A

ESTIMATED ROADWAY QUANTITIES......2

TABULATED QUANTITIES......2E

ENVIRONMENTAL NOTES.......2D, 2D1

PAVEMENT MARKING IMPROVEMENTS 2F-2F10

NO UTILITY SHEETS INCLUDED IN THIS SET OF PLANS.

NO PROJECT COMMITMENT SHEET INCLUDED IN THIS SET OF PLANS.

SHEET NAME

SHEET NO.

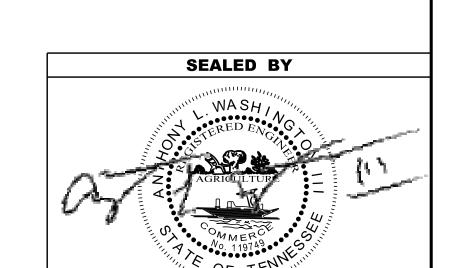
STANDARD ROADWAY DRAWINGS

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DWG.	REV.	DESCRIPTION	REV. 01-07-25:	ADDED	O ROADWAY-SIGN2 TO INDEX	
STANDAR LEGENDS		AY TITLE SHEET, ABBREVIATIONS, AND	REV. 01-22-25:	ADDED	O ROADWAY-SIGN3 TO INDEX	
RD-A-1	02-20-20	STANDARD ABBREVIATIONS A THROUGH L				
RD-A-2		STANDARD ABBREVIATIONS M THROUGH Z				

TO AL	02 20 20	
RD-A-2		STANDARD ABBREVIATIONS M THROUGH Z
RD-L-1	02-20-20	STANDARD LEGEND
RD-L-1A		STANDARD LEGEND
DESIGN - T	RAFFIC C	ONTROL
T-M-4	07-17-20	STANDARD INTERSECTION PAVEMENT MARKINGS
T-M-5	03-01-23	MARKING DETAIL FOR FREEWAYS
T-M-6	03-01-23	MARKING DETAIL FOR EXPRESSWAY AND FREEWAY INTERCHANGES
T-M-7	06-28-19	GORE MARKING DETAILS FOR EXPRESSWAY & FREEWAY INTERCHANGES
T-M-9	05-01-23	PAVEMENT MARKING AND SIGNING DETAILS FOR RAMP INTERSECTIONS
T-M-9A		PAVEMENT MARKING AND SIGNING DETAILS FOR RAMP INTERSECTIONS
T-M-9B		PAVEMENT MARKING AND SIGNING DETAILS FOR RAMP INTERSECTIONS
T-M-15	06-28-19	ASPHALT SHOULDER RUMBLE STRIP INSTALLATION DETAILS FOR INTERSTATE AND ACCESS CONTROLLED ROUTES
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-12	03-04-21	ONE LANE CLOSURE DETAIL FOR BRIDGES ON DIVIDED HIGHWAYS
T-WZ-15	05-01-20	INTERIOR LANE CLOSURE FOR FREEWAYS
T-WZ-18	07-07-23	SHOULDER CLOSURE DETAIL FOR FREEWAYS AND DIVIDED HIGHWAYS
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

FLASHING YELLOW ARROW BOARD

T-WZ-FAB1



YEAR

2025

RESURF

PROJECT NO.

NH/HSIP-386(26)

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

ROADWAY INDEX
AND
STANDARD
ROADWAY
DRAWINGS

	ESTIMATED ROADWAY QUANTITIES					
	ITEM NO.	DESCRIPTION	UNIT	QUANTITY 83S386-F8-005	QUANTITY 83S386-F3-005	TOTAL QUANTITY
(1)	208-01.05	BROOMING & DEGRASSING SHOULDERS	L.M.	18		18
(0)						
(2)	303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	5172		5172
(3)	307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	TON	1500		1500
(4)	403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	130		130
(5)	406-04.03	HIGH FRICTION SURFACE TREATMENT (SINGLE LIFT)	S.Y.	9012		9012
(-)	411-01.21	LONGITUDINAL JOINT SEALANT	L.M.	19		19
(6)	411-03.10	ACS MIX(PG76-22) GRADING D	TON	20093		20093
(- /	411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	L.M.	18		18
(7)	415-01.01	COLD PLANING BITUMINOUS PAVEMENT	TON	21312		21312
(8)	712-01	TRAFFIC CONTROL	LS	1		1
	712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	400		400
(9)	712-06	SIGNS (CONSTRUCTION)	S.F.	2824		2824
	712-07.03	TEMPORARY BARRICADES (TYPE III)	L.F.	24		24
	712-08.03	ARROW BOARD (TYPE C)	EACH	2		2
	712-08.08	SPEED FEEDBACK SIGN ASSEMBLY	EACH	2		2
	712-08.09	DIGITAL SPEED LIMIT SIGN ASSEMBLY	EACH	13		13
	712-08.12	QUEUE PROTECTION TRUCK	DAY	120		120
	713-16.01	CHANGEABLE MESSAGE SIGN UNIT	EACH	2		2
	716-01.22	SNOWPLOWABLE RAISED PAVEMENT MARKERS (MONO-DIR)(1 COLOR)	EACH		126	126
	716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	EACH	767	83	850
	716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	EACH	767		767
(10)(11)(12)	716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	150		150
(10)(11)(12)	716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	EACH	32		32
(11)(12)	716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	L.F.	2335		2335
(11)(12)(13)	716-04.02	PLASTIC PAVEMENT MARKING(DOUBLE TURNING ARROW)	EACH	2		2
(11)(12)(14)	716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	S.F.		15	15
(11)(12)	716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	EACH		4	4
(15)	716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	L.M.	27		27
(11)	716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	L.M.	27		27
(11)	716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	L.F.	7689		7689
(11)	716-15.11	PREFORMED PERMANENT TAPE (8IN LINE)	L.F.	7694		7694
(11)	716-15.20	PREFORMED PERMANENT TAPE (24IN BARRIER LINE)	L.F.	3730		3730
	717-01	MOBILIZATION	LS	1		1

FOOTNOTES

(1)	NO DIRT OR DEBRIS TO BE LEFT ON SHOULDER.	THIS WORK TO BE PERFORMED BEFORE ALL
	OTHER OPERATIONS.	

- TO BE USED AS DIRECTED BY THE ENGINEER. INCLUDES 2880 TONS FOR RAMPS.
- TO BE USED AS DIRECTED BY THE ENGINEER FOR SPOT REPAIR AREAS.
- 4) INCLUDES 35 TONS FOR RAMPS.
- TO BE INSTALLED ON TOP OF 411D FROM L.M 2.74 TO L.M. 3.06 EASTBOUND AND WESTBOUND.
- (6) INCLUDES 5535 TONS FOR RAMPS.
- INCLUDES 5392 TONS FOR RAMPS AND 1500 TONS FOR SPOT REPAIR AREAS.
- (8) 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.
- 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 NOT BE PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE PRICE BID FOR ITEM NO. 712-06 SIGNS (CONSTRUCTION)
- (10) TO BE USED FOR THE RAMPS AT SR-258 (EXIT 6), INDIAN LAKE BOULEVARD AND DRAKES CREEK ROAD (EXIT 7).
- (11) ITEM TO BE USED AS PERMANENT 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) TO BE USED FOR THE RAMP AT DRAKES CREEK ROAD (EXIT 7) WESTBOUND.
- (14) TO BE USED FOR THE RAMP AT SR-258 (EXIT 6) WESTBOUND.
 (15) ITEM TO BE USED AS TEMPORARY PAVEMENT MARKING ONLY.

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	NH/HSIP-386(26)	2

REV. 01-07-25: ADDED ITEMS 712-07.03, 716-15.11, AND 716-15.20; REMOVED ITEMS 716-02.07 AND 716-12.03; REVISED QUANTITY FOR ITEMS 415-01.01 AND 712-08.20; REVISED FOOTNOTE 7.

REV. 01-22-25: ADDED ITEM 712-08.12; REMOVED ITEM 712-08.20.

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED ROADWAY QUANTITIES

THERE IS NO GUARDRAIL ON THIS PROJECT

THERE ARE NO UTILITY ADJUSTMENTS ON THIS PROJECT

THERE ARE NO PROJECT COMMITMENTS ON THIS PROJECT