

11/4/26

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JESSE CHARLES HOOVER

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TENNESSE DEPARTMENT OF TRANSPORTATION
6601 CENTENNIAL BLVD.
BUILDING A, 2ND FLOOR
NASHVILLE, TN, 37243
JESSE HOOVER, P.E. NO, 120378

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 SHEETS	ROADWAY-SIGN2
ROADWAY INDEX AND STANDARD ROADWAY DRAWINGS	1A
ESTIMATED ROADWAY QUANTITIES	2

YEAR	PROJECT NO.	SHEET NO.
2026	NH-I-65-2(117)	ROADWAY-SIGN2

REV. 10-29-2026: ADDED SHEET TO PLANS

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNATURE SHEET

10/29/2026 11:48:52 AM
N:\SURVEY\DESIGN\RESURFACING PLANS\2027INTERSTATE\DAVIDSON CO. I-65 L.M. 0.00 - 4.50\136265-00-I-65-RESURFACINGIDGN\136265-00-RESURFACING-001-SIGNATURE SHEET-2.DGN

ROADWAY INDEX

SHEET NAME	SHEET NO.
SIGNATURE SHEET	ROADWAY-SIGN1,2
TITLE SHEET	1
ROADWAY INDEX, STANDARD ROADWAY DRAWINGS, AND STANDARD TRAFFIC DESIGN DRAWINGS	1A
PROJECT COMMITMENTS	1B
ESTIMATED ROADWAY QUANTITIES	2
TYPICAL SECTIONS AND PAVEMENT SCHEDULE	2B
GENERAL NOTES	2C
SPECIAL NOTES	2D - 2D2
ENVIRONMENTAL NOTES	2E
TABULATED QUANTITIES	2F
DETAIL SHEET - RAILROAD DETAILS	2G
DETAIL SHEET - PAVEMENT MARKING IMPROVEMENTS	2G1 - 2G12
UTILITY NOTES AND UTILITY OWNERS	3
PAVEMENT EDGE DROP-OFF NOTES FOR TRAFFIC CONTROL	T1
BRIDGE PLANS	B-1

NOTE:

NO UTILITY SHEETS ARE INCLUDED IN THIS SET OF PLANS

STANDARD ROADWAY DRAWINGS

DWG.	REV.	DESCRIPTION
10-100.00		**STANDARD ROADWAY TITLE SHEET, ABBREVIATIONS, AND LEGENDS**
RD-TP-1	09-26-16	STANDARD ROADWAY DRAWINGS TITLE SHEET
RD-A-1	02-20-20	STANDARD ABBREVIATIONS A THROUGH L
RD-A-2		STANDARD ABBREVIATIONS M THROUGH Z
RD-L-1	01-30-26	STANDARD LEGEND
RD-L-1A		STANDARD LEGEND

STANDARD TRAFFIC DESIGN DRAWINGS

DWG.	REV.	DESCRIPTION
10-204.00		**DESIGN - TRAFFIC CONTROL**
T-M-5	01-24-25	MARKING DETAIL FOR FREEWAYS
T-M-6	01-24-25	MARKING DETAIL FOR EXPRESSWAY AND FREEWAY INTERCHANGES
T-M-7	01-24-25	GORE MARKING DETAILS FOR EXPRESSWAY & FREEWAY INTERCHANGES
T-M-8	01-24-25	MARKING DETAILS FOR EXPRESSWAYS & FREEWAYS
T-M-9	01-24-25	PAVEMENT MARKING AND SIGNING DETAILS FOR RAMP INTERSECTIONS
T-M-9A	01-24-25	PAVEMENT MARKING AND SIGNING DETAILS FOR RAMP INTERSECTIONS
T-M-9B	07-22-25	PAVEMENT MARKING AND SIGNING DETAILS FOR RAMP INTERSECTIONS
T-M-15	01-24-25	ASPHALT SHOULDER RUMBLE STRIP INSTALLATION DETAILS FOR INTERSTATE AND ACCESS CONTROLLED ROUTES
T-WZ-10	03-26-25	ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS
T-WZ-11	03-26-25	ONE LANE CLOSURE DETAIL ON DIVIDED HIGHWAYS
T-WZ-14	03-26-25	TWO-OUTSIDE LANE CLOSURE FOR INTERSTATES AND EXPRESSWAYS
T-WZ-60	03-26-25	FREEWAY RESURFACING SIGNING LAYOUT
T-WZ-63	03-26-25	WORK ZONE IN THE VICINITY OF AN ENTRANCE RAMP
T-WZ-64	03-26-25	WORK ZONE IN THE VICINITY OF AN EXIT
T-WZ-FAB1	03-26-25	FLASHING YELLOW ARROW BOARD

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF.	2026	NH-I-65-2(117)	1A

REV, 10-29-2026: ADDED ROADWAY-SIGN2 TO THE ROADWAY INDEX.

SEALED BY

JESSE C. HOOVER REGISTERED ENGINEER AGRICULTURE COMMERCE NO. 120178 STATE OF TENNESSEE

11/4/26

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

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

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TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF.	2026	NH-I-65-2(117)	2

REV. 10-29-2026:
REMOVED ITEM 411-01.51

ESTIMATED ROADWAY QUANTITIES

	ITEM NO.	DESCRIPTION	UNIT	QUANTITY 191065-F8-016
(15)	208-01.05	BROOMING & DEGRASSING SHOULDERS	L.M.	18
(1)	303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	1970
	307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	TON	31601
(2)	403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	190
	411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	TON	11568
(3)	411-01.50	VOID REDUCING ASPHALT MEMBRANE (VRAM) FULL-WIDTH (18")	L.F.	143587
(4)	411-03.10	ACS MIX(PG76-22) GRADING D	TON	16753
	411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	L.M.	18
(5)(16)	415-01.01	COLD PLANING BITUMINOUS PAVEMENT	TON	70835
(6)	712-01	TRAFFIC CONTROL	LS	1
	712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	422
	712-05.01	WARNING LIGHTS (TYPE A)	EACH	12
(7)(8)	712-06	SIGNS (CONSTRUCTION)	S.F.	2834
(9)	712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	EACH	4
	712-07.03	TEMPORARY BARRICADES (TYPE III)	L.F.	105
	712-08.03	ARROW BOARD (TYPE C)	EACH	6
	712-08.08	SPEED FEEDBACK SIGN ASSEMBLY	EACH	2
	712-08.09	DIGITAL SPEED LIMIT SIGN ASSEMBLY	EACH	9
(17)	712-08.12	QUEUE PROTECTION TRUCK	DAY	240
	713-16.01	CHANGEABLE MESSAGE SIGN UNIT	EACH	10
	716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	EACH	98
	716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	EACH	6000
	716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	EACH	3428
(10)(11)	716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	S.Y.	190
(10)(11)	716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	103
(10)(11)	716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	EACH	27
(10)(11)	716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	L.F.	4625
(10)(11)	716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	L.F.	278
	716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	EACH	6
(10)(11)	716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	EACH	8
(10)(11)	716-04.07	PLASTIC PAVEMENT MARKING (EXIT ONLY ARROW)	EACH	6
(10)(11)	716-04.09	PLASTIC PAVEMENT MARKING (H.O.V. DIAMOND)	EACH	34
(10)(11)	716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	S.F.	162
(10)(11)	716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	EACH	8
(10)(11)	716-04.25	PLASTIC PAVEMENT MARKING (FISH-HOOK WITH 3 ARROWS)	EACH	2
(12)	716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	L.M.	47
(20)	716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	L.F.	31210
(18)	716-09.58	CONTRAST PVT SHADOW MARKING 6" (TAPE)	L.M.	1
(13)	716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	L.M.	23
	716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	L.F.	11825
	716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	L.F.	2998
	716-12.08	ENHANCED FLAT LINE THERMO (12IN BARRIER LINE)	L.F.	5769
	716-12.09	ENHANCED FLAT LINE THERMO (12IN LINE)	L.F.	23760
	716-12.10	ENHANCED FLAT LINE THERMO (12IN DOTTED)	L.F.	866
(19)	716-15.10	PREFORMED PERMANENT TAPE (6IN LINE)	L.F.	29055
(19)	716-15.11	PREFORMED PERMANENT TAPE (8IN LINE)	L.F.	1010
(19)	716-15.12	PREFORMED PERMANENT TAPE (12IN LINE)	L.F.	775
(19)	716-15.20	PREFORMED PERMANENT TAPE (24IN BARRIER LINE)	L.F.	370
	717-01	MOBILIZATION	LS	1
	730-03.20	INSTALL PULL BOX (TYPE A)	EACH	2
	730-12.02	CONDUIT 2" DIAMETER (PVC)	L.F.	40
	730-14.02	SAW SLOT	L.F.	800
(14)	730-14.03	LOOP WIRE	L.F.	3200

FOOTNOTES

(1) TO BE USED AS DIRECTED BY THE ENGINEER.
(2) INCLUDES 26 TONS FOR RAMP AREAS AND 159 TONS FOR MAINLINE AND SHOULDERS.
(3) THIS WILL BE USED ONLY AT THE LONGITUDINAL JOINT BETWEEN TRAVEL LANES.
(4) INCLUDES 16753 ONLY FOR THE MAINLINE.
(5) THE CONTRACTOR SHALL USE A FINE TOOTH MILLING HEAD WITH TEETH SPACING LESS THAN 1/2" AS DESCRIBED IN 415.03 OF TDOT STANDARD SPECIFICATIONS.
(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) THE CONTRACTOR IS RESPONSIBLE FOR THE STAKING OF CONSTRUCTION SIGNS.
(8) 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 METHOD APPROVED BY THE ENGINEER. TEMPORARY SIGN COVERINGS SHALL NOT BE PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE PRICE BID ITEM 712-06 SIGNS (CONSTRUCTION).
(9) ITEM TO BE USED ONLY WHEN THE CONTRACTOR ESTABLISHES A REDUCED SPEED LIMIT WITHIN THE PROJECT CONSTRUCTION ZONE LIMITS. ITEM INCLUDES A SIGN FACE, SUPPORTS, AND TWO TYPE "B" FLASHERS PER THE STANDARD SPECIFICATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR TURNING ON THE TYPE"B" FLASHERS WHEN WORKERS ARE IN THE CONSTRUCTION ZONE AND TURNING THEM OFF WHEN WORKERS ARE NO LONGER IN THE CONSTRUCTION WORK ZONE.
(10) SEE SHEETS 2G-2G11 FOR LOCATION AND DETAILS.
(11) 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.
(12) FOR TEMPORARY PAVEMENT MARKING ON INTERMEDIATE LAYERS, AND COLD PLANED SURFACE.
(13) CONTRACTOR SHALL USE THE EXTRUDED OR RIBBON METHOD FOR APPLICATION.
(14) ITEM INCLUDES AN EXTRA 320 FEET (20 FEET PER LEAD LINE) THAT IS TO REMAIN IN PULL BOX FOR INSTALLATION BY TRAFFIC COUNTER PERSONNEL.
(15) INCLUDES THE COST OF REMOVING DEBRIS AND SWEEPING SHOULDERS PRIOR TO WORK. SEE SHEET NO. 2B, FINAL PAVEMENT MARKING NOTE (6) FOR MORE INFORMATION.
(16) INCLUDES 4064 TONS FOR RAMP AREAS AND 62409 FOR MAINLINE AND SHOULDERS.
(17) 2 PTQ TRUCKS IN EACH DIRECTION ARE REQUIRED TO BE ACTIVE IF DAYTIME CLOSURES ARE NECESSARY FOR BRIDGE REPAIR WORK. 2 PTQ TRUCK ARE REQUIRED ALSO IF QUEUES OBSERVED OR ESTIMATED GREATER THAN 1 MILE IN LENGTH PER SPCIAL PROVISION.
(18) TO BE USED FOR LANE LINES ON CONCRETE SURFACES. INCLUDES BOTH THE WHITE AND BLACK PORTIONS.
(19) TO BE USED ON CONCRETE SURFACES.
(20) TO BE USED FOR THE REMOVAL OF EXISTING PAVEMENT MARKINGS ON CONCRETE SURFACES.

SEALED BY

JESSE C. HOOVER REGISTERED ENGINEER AGRICULTURE COMMERCE NO. 120576 STATE OF TENNESSEE
11/4/26

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED ROADWAY QUANTITIES

10/29/2026 11:37:10 AM
N:\SURVEY\DESIGN\RESURFACING PLANS\2027INTERSTATE\DAVIDSON CO. I-65 L.M. 0.00 - 4.50\136265-00-I-65-RESURFACING\DGN\136265-00-RESURFACING-003-ESTIMATING ROADWAY QUANTITIES SHEET.DGN