



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
TABULATED QUANTITIES.....	2F

YEAR	PROJECT NO.	SHEET NO.
2026	BRZ-3700(43)	ROADWAY-SIGN2
STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION		
SIGNATURE SHEETS		

ROADWAY INDEX

SHEET NAME	SHEET NO.
SIGNATURE SHEETS.....	ROADWAY-SIGN1
SIGNATURE SHEETS.....	ROADWAY-SIGN2
TITLE SHEET	1
ROADWAY INDEX AND STANDARD ROADWAY DRAWINGS	1A
STANDARD STRUCTURE AND TRAFFIC OPERATIONS DRAWINGS.....	1A3
PROJECT COMMITMENTS	1B
ESTIMATED ROADWAY QUANTITIES	2
TYPICAL SECTIONS.....	2B, 2B1
TYPICAL SECTIONS AND PAVEMENT SCHEDULE	2B2
GENERAL NOTES.....	2C, 2C1
SPECIAL NOTES.....	2D
ENVIRONMENTAL NOTES.....	2E
TABULATED QUANTITIES	2F, 2F1
RIGHT-OF-WAY NOTES, UTILITY NOTES AND UTILITY OWNERS	3
RIGHT-OF-WAY ACQUISITION TABLE	3A
PROPERTY MAP	3B
PRESENT LAYOUT(S).....	4 – 5
RIGHT-OF-WAY DETAILS	4A, 4A1, 5A
PROPOSED LAYOUT(S)	4B – 5B
PROPOSED PROFILE(S)	4C – 5C
PRIVATE DRIVE, BUSINESS, AND FIELD ENTRANCE PROFILES	6
DRAINAGE MAP.....	7
CULVERT SECTION	8
EROSION PREVENTION AND SEDIMENT CONTROL PLANS.....	9, 10, 11-13A
ROADWAY CROSS SECTIONS	14 – 36
TRAFFIC CONTROL PLANS	T1, T2, T3 – T6A
BRIDGE PLANS	B-1
STORM WATER POLLUTION PREVENTION PLAN (SWPPP) PLANS.....	S-1
UTILITIES PLANS.....	U1–1
NOTE: THE ALPHABETICAL LETTERS “I”, “O” & “Q” ARE NOT USED IN THE NUMBERING OF SHEETS.	

STANDARD ROADWAY DRAWINGS

DWG.	REV.	DESCRIPTION
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
RD-L-2	02-20-20	STANDARD LEGEND FOR UTILITY INSTALLATIONS
RD-L-5	07-30-24	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL
RD-L-6	02-20-20	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL
RD-L-7	02-20-20	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL
STANDARDS ROADWAY DRAWINGS		
RD11-SE-1		TRANSITION AND CROSS SLOPE DETAILS
RD11-SE-2		SUPERELEVATION TRANSITION DETAILS FOR UNDIVIDED ROADWAYS
RD11-SE-2A		SUPERELEVATION TRANSITION SECTIONS FOR UNDIVIDED ROADWAYS
RD11-TS-1A	06-28-19	DESIGN STANDARDS FOR LOCAL ROADS AND STREETS
RD11-LR-2		MINIMUM RUNOFF LENGTHS (LR) FOR RURAL HIGHWAYS
RD11-S-11		DESIGN AND CONSTRUCTION DETAILS FOR ROADSIDE SLOPE DEVELOPMENT
RD11-S-11A		ROADSIDE DITCH DETAILS FOR DESIGN AND CONSTRUCTION
RD11-SA-1	04-30-26	SAFETY APPROACH TO UNDERPASSES GRADING DESIGN AND SLOPE PROTECTION
AQUATIC ORGANISM PASSAGE (AOP) DESIGN, PIPE CULVERTS, AND ENDWALLS		
D-PB-1	03-01-23	STANDARD DETAILS FOR CONCRETE PIPE INSTALLATION
D-PB-4	01-09-24	PIPE COLLAR DETAILS
D-PG-3	06-28-19	FERROUS AND ALUMINUM CORRUGATED METAL PIPE
D-PS-1	06-28-19	STRUTTING DETAILS FOR CORR. METAL & STRUCTURAL PLATE ROUND PIPE
D-SEW-1A	01-30-26	TYPE "SAFETY" SIDE ENDWALL WITH STEEL PIPE GRATE, FOR 15" THRU 48" PIPES, 6:1 SLOPE
D-PE-4	06-28-19	STRAIGHT CONCRETE ENDWALLS (PIPE SIZES 18" TO 30")
D-PEW-4		PROTECTED STRAIGHT ENDWALLS (PIPE SIZES 18" TO 30" & EQU. OVAL PIPES)
CATCH BASINS AND MANHOLES		
D-RS-1		PRECAST ROUND STRUCTURES (48" THRU 120")
D-RS-2		PRECAST ROUND STRUCTURES REINFORCMENT DETAILS
D-RS-3		MISCELLANEOUS DETAILS FOR ROUND STRUCTURES
D-RJB-1		PRECAST ROUND JUNCTION BOX STRUCTURES (48" THRU 120")
ROADWAY, PAVEMENT APPURTENANCES, AND FENCES		
S-F-1	03-01-23	HIGH VISIBILITY FENCE
SAFETY DESIGN AND GUARDRAILS		
S-CZ-1	06-28-19	CLEAR ZONE CRITERIA

DWG.	REV.	DESCRIPTION
S-PL-1	03-01-23	SAFETY PLAN FOR BARRIER LENGTH OF NEED
S-PL-1B	03-01-23	SAFETY PLAN FOR BARRIER LENGTH OF NEED ON CURVED ROADWAYS
S-PL-3	03-01-23	SAFETY PLAN MINIMUM INSTALLATION AT BRIDGE ENDS
S-PL-6	04-30-26	SAFETY PLAN SAFETY HARDWARE PLACEMENT ON OUTSIDE EDGE
S-CC-1	10-01-24	CRASH CUSHION
S-GR31-1	10-31-25	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-GRC-4	01-30-25	GUARDRAIL CONNECTION TO BRIDGE RAILING CONCRETE PARAPET
S-GRS-4	10-31-25	SPECIAL CASE GUARDRAIL HEIGHT TRANSITION DETAIL
S-GRT-2P	10-16-20	EARTH PAD FOR TYPE 38 AND TYPE 21 TERMINAL
S-GRT-3	06-28-19	TYPE 21 GUARDRAIL END TERMINAL
S-GRA-3	01-09-24	TYPE 13 GUARDRAIL ANCHOR
S-GRA-4	03-01-23	IN-LINE GUARDRAIL ANCHOR TO PRIVATE DRIVE

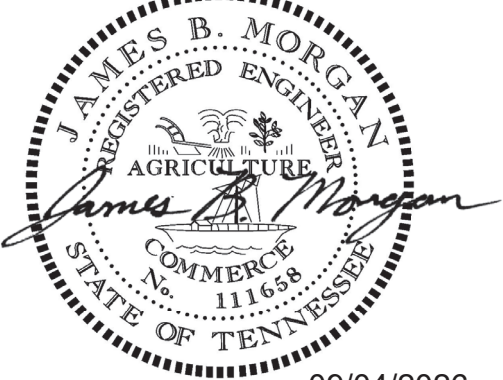
EROSION PREVENTION AND SEDIMENT CONTROL

EC-STR-3C	03-01-23	SILT FENCE WITH WIRE BACKING
EC-STR-3E	04-01-08	SILT FENCE FABRIC JOINING DETAILS
EC-STR-34	05-04-22	EROSION CONTROL BLANKET FOR SLOPE INSTALLATION
EC-STR-37	06-10-14	SEDIMENT TUBE
EC-STR-6	11-30-20	ROCK CHECK DAM
EC-STR-6A	05-06-16	ENHANCED ROCK CHECK DAM
EC-STR-11	03-16-17	CULVERT PROTECTION TYPE 1
EC-STR-25	08-01-12	TEMPORARY CULVERT CROSSING, CONSTRUCTION EXIT, CONSTRUCTION FORD

TYPE	YEAR	PROJECT NO.	SHEET NO.
PIH	2025	BRZ-3700(43)	1A
PS&E	2026	BRZ-3700(43)	1A

REV. 09/04/26: ADDED SHEET TO INDEX

SEALED BY



09/04/2026

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ROADWAY INDEX
AND
STANDARD
ROADWAY
DRAWINGS

ESTIMATED ROADWAY QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY 37LCOU-F3-006
105-01	CONSTRUCTION STAKES, LINES AND GRADES	LS	1
201-01	CLEARING AND GRUBBING	LS	1
202-01.13	REMOVAL OF PIPE (12" CMP, STA. 108+57)	L.F.	15
202-01.14	REMOVAL OF PIPE (15" CMP, STA. 108+77)	L.F.	38
(24) 202-06.01	REMOVAL OF BUILDINGS (TRACT NO.2)	LS	1
(1)(2) 203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	C.Y.	8540
(2) 203-04	PLACING AND SPREADING TOPSOIL	C.Y.	647
203-06	WATER	M.G.	32
(2) 203-07	FURNISHING & SPREADING TOPSOIL	C.Y.	74
(3) 208-01.05	BROOMING & DEGRASSING SHOULDERS	L.M.	0.1
209-05	SEDIMENT REMOVAL	C.Y.	92
(4) 209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	L.F.	1240
(4) 209-08.07	ROCK CHECK DAM	EACH	10
(4) 209-08.08	ENHANCED ROCK CHECK DAM	EACH	9
(5) 303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	1915
(6) 303-01.01	GRANULAR BACKFILL (ROADWAY)	TON	68
(4)(7) 303-10.01	MINERAL AGGREGATE (SIZE 57)	TON	25
(8) 303-10.04	MINERAL AGGREGATE (SIZE VARIES)	TON	808
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	TON	400
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	TON	325
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	2
(9) 411-02.10	ACS MIX(PG70-22) GRADING D	TON	281
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	TON	80
(10) 607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	L.F.	14
(10) 607-06.30	30" PIPE CULVERT	L.F.	21
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	L.F.	114
(11) 611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	C.Y.	3
(11) 611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	LB.	122
611-07.31	18IN ENDWALL (SIDE DRAIN)	EACH	5
611-63.02	JUNCTION STRUCTURE, 48IN ROUND,> (4' FT DEPTH)	EACH	1
705-06.01	W BEAM GR (TYPE 2) MASH TL3	L.F.	582
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	EACH	1
705-06.11	GR TERMINAL (IN-INLINE) MASH TL3	EACH	1
705-06.25	THRIE BEAM BRIDGE TRANSITION MASH TL-3	EACH	4
705-06.30	GR TERMINAL (ENERGY ABSORBING) MASH TL2	EACH	6
706-01	GUARDRAIL REMOVED	L.F.	898
706-06.03	RADIUS RAIL	L.F.	17
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	L.F.	600
(12) 709-05.05	MACHINED RIP-RAP (CLASS A-3)	TON	50
(13) 709-05.06	MACHINED RIP-RAP (CLASS A-1)	TON	304
712-01	TRAFFIC CONTROL	LS	1
712-02.10	PORTABLE BARRIER RAIL (MASH TL-3)	L.F.	1480
(14) 712-02.60	TEMPORARY CRASH CUSHION (MASH TL-3)	EACH	8
(15) 712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	100
712-04.50	BARRIER RAIL DELINEATOR	EACH	68
(15) 712-05.01	WARNING LIGHTS (TYPE A)	EACH	50
(15) 712-06	SIGNS (CONSTRUCTION)	S.F.	331
(15) 712-07.03	TEMPORARY BARRICADES (TYPE III)	L.F.	30
(15) 712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	L.F.	48
(15) 712-09.08	REMOVABLE PAVEMENT MARKING (6" line)	L.F.	7250
(15) 712-09.30	REMOVABLE BLACK-OUT TAPE (6")	L.F.	750
(15) 716-01.11	RAISED PVMT MARKERS (BI-DIRECTIONAL) (1 COLOR LENS)	EACH	72
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	EACH	16
(16) 716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	L.M.	1
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	L.M.	1
717-01	MOBILIZATION	LS	1
(23) 730-40.02	TEMPORARY TRAFFIC SIGNAL SYSTEM	LS	1
(6) 740-06.01	GEOMEMBRANE	S.Y.	117
(17) 740-07.04	GEOGRID REINFORCEMENT TYPE 2	S.Y.	1430
(18) 740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	S.Y.	531
(19) 740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	S.Y.	507

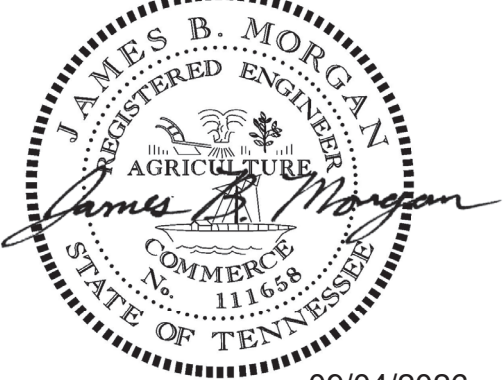
ESTIMATED ROADWAY QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY 37LCOU-F3-006
(4) 740-11.02	TEMPORARY SEDIMENT TUBE 12IN	L.F.	2823
(20) 801-01	SEEDING (WITH MULCH)	UNIT	1
(21) 801-02	SEEDING (WITHOUT MULCH)	UNIT	38
(22) 801-03	WATER (SEEDING & SODDING)	M.G.	6.5
(6) 803-01	SODDING (NEW SOD)	S.Y.	277
805-12.02	EROSION CONTROL BLANKET (TYPE II)	S.Y.	3268

FOOTNOTES	
(1)	INCLUDES <u>8 C.Y.</u> FOR TEMPORARY CONSTRUCTION EXITS.
(2)	SEE GRADING SPECIAL NOTES ON SHEET 2D.
(3)	INCLUDES THE COST OF REMOVING DEBRIS AND SWEEPING SHOULDERS PRIOR TO WORK. SEE SHEET NO. 2C, FINAL PAVEMENT MARKING NOTE (6) AND SHEET NO. 2D, PAVEMENT NOTE (2) FOR MORE INFORMATION.
(4)	SEE SUBSECTION 209.07 OF THE STANDARD SPECIFICATIONS FOR MAINTENANCE REPLACEMENT. ALL QUANTITIES ARE TO BE USED AS DIRECTED BY THE TDOT MANAGER.
(5)	INCLUDES <u>76 TONS</u> FOR DRIVEWAYS.
(6)	TO BE USED FOR SPECIAL DITCHES.
(7)	TO BE USED FOR CULVERT PROTECTION TYPE 1.
(8)	TO BE USED AT BRIDGE ENDS. ALLOWABLE GRADATIONS FOR THE MINERAL AGGREGATE BACKFILL ARE #4, #5, #57, #67, #68, #7, #78, AND #8.
(9)	INCLUDES <u>20 TONS</u> FOR ASPHALT WEDGING TO CORRECT S.E. SEE TYPICAL SECTIONS AND CROSS SECTIONS FOR DETAILS.
(10)	THE BEDDING MATERIAL SHALL BE INCLUDED IN THE COST OF THE PROPOSED PIPE CULVERT. SEE STANDARD DRAWING NO. D-PB-1 AND D-PB-2 FOR ADDITIONAL DETAILS.
(11)	TO BE USED FOR STRAIGHT CONCRETE ENDWALLS AT STA. 108+85.00 AND STA. 111+70.24.
(12)	TO BE USED FOR CONSTRUCTION EXT.
(13)	INCLUDES <u>246 TONS</u> FOR CULVERT PROTECTION TYPE 1, AND <u>58 TONS</u> FOR SPECIAL DITCHES.
(14)	THE ITEM SHALL BE A PORTABLE ENERGY ABSORBING TERMINAL MEETING THE REQUIREMENTS OF AASHTO MASH FOR TEST LEVEL 3. THE PAY ITEM WILL INCLUDE FURNISHING AND INSTALLING ALL COMPONENTS AS SHOWN ON THE MANUFACTURER'S DRAWING.
(15)	QUANTITIES MAY BE INCREASED OR DECREASED BY THE TDOT MANAGER.
(16)	TO BE USED FOR TEMPORARY PAVEMENT MARKINGS ON INTERMEDIATE LAYERS AND FOR TRAFFIC CONTROL PHASING.
(17)	4 LAYERS AT 7.5" TO BE USED FOR STATE BRIDGE ENDS APPROACHES.
(18)	INCLUDES <u>86 S.Y.</u> FOR TEMPORARY CONSTRUCTION EXIT AND <u>445 S.Y.</u> FOR CULVERT PROTECTION TYPE 1.
(19)	TO BE USED FOR STATE BRIDGE END APPROACHES.
(20)	TO BE USED FOR SCARIFIED AREA.
(21)	THE COST OF FERTILIZER AND LIME USED IN INITIAL SEED BED PREPARATION IS TO BE INCLUDED IN THE COST OF SEEDING. SEE SECTION 801 OF TDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
(22)	INCLUDES <u>3.8 THOUSAND GALLONS</u> FOR EROSION PREVENTION AND SEDIMENT CONTROL.
(23)	INCLUDES THE TEMPORARY TRAFFIC SIGNAL SYSTEM FOR ALL SIDE ROADS AND ONE BUSINESS DRIVEWAY AS WELL AS THE USE OF A RESIDENTIAL DRIVEWAY TEMPORARY SIGNALS(RDTS) FOR FOUR PRIVATE DRIVEWAYS AS SHOWN ON PHASES 2A AND 2B OF THE TRAFFIC CONTROL PLANS.
(24)	BID PRICE INCLUDES ALL SALVAGE VAULE OF MATERIAL. SEE TABULATED QUANTITES SHEET 2F FOR REMOVAL OF BUILDINGS AND OBSTRUCTIONS DESCRIPTION BLOCK.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PIH	2025	BRZ-3700(43)	2
PS&E	2026	BRZ-3700(43)	2

REV. 09/04/26: ADDED ITEM 202-06.01 AND FOOTNOTE 24.

SEALED BY



09/04/2026

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED
ROADWAY
QUANTITIES

9/4/2026 12:06:31 PM
L:\SURVDES\Design\PROJECTS\Hawkins AFG Road Bridge over Southern Railway\002F.sht

PROPOSED GUARDRAIL													
SHEET NO.	LOCATION			STATIONS	GUARDRAIL			TERMINAL ANCHORS			GUARDRAIL REMOVED	REMARKS	
					THRIE BEAM BRIDGE TRAN. MASH TL-3 (20.65') 705-06.25 EACH	W BEAM GR (TYPE 2) MASH TL3 705-06.01 (L.F.)	RADIUS RAIL 706-06.03 (L.F.)	TYPE 13 MASH TL3 (9.375') 705-06.10 (EACH)	IN-LINE MASH TL3 705-06.11 (EACH)	TYPE 21 MASH TL2 (21.875') 705-06.30 (EACH)			
		LT	RT	FROM	TO							706-01 (L.F.)	
4B	AFG ROAD		X	102+75.00	103+56.87		57.75				1	31.00	
4B	AFG ROAD		X	104+51.50	106+18.37	1	120.44				1	214.00	
4B	AFG ROAD	X		105+94.88	106+37.40	1					1	126.00	
4B	AFG ROAD		X	108+70.01	109+12.53	1					1	50.00	
4B	AFG ROAD	X		108+90.79	109+33.31	1					1	76.00	
5B	AFG ROAD		X	110+69.23	112+80.00		231.00	17	1	1		184.00	
5B	AFG ROAD	X		110+87.53	112+80.00		172.40				1	217.00	
TOTALS						4	582	17	1	1	6	898	

SPECIAL DITCHES								
ROADWAY	STATION		SIDE	DETAIL NO.	CONFIGURATION		RIP-RAP (CLASS A-1) 709-05.06 (TON)	SODDING NEW SOD 803-01 (S.Y.)
	FROM	TO			FORE (H/V)	BACK (H/V)		
AFG ROAD	103+20.00	105+90.00	LT.	1	VARIES	VARIES		140
AFG ROAD	103+30.00	104+25.00	RT.	1	VARIES	VARIES		59
AFG ROAD	109+80.00	110+38.11	LT.	2	VARIES	VARIES	30	
AFG ROAD	108+85.00	109+80.00	RT.	1	VARIES	VARIES		65
AFG ROAD	109+80.00	110+31.61	RT.	2	VARIES	VARIES	28	
AFG ROAD	111+68.18	111+70.24	RT.	1	VARIES	VARIES		13
TOTALS							58	277

ESTIMATED GRADING QUANTITIES						
DESCRIPTION		UNADJUSTED VOLUMES (CY)		ADJUSTED VOLUMES (CY)	BALANCE SUMMARY	
		EXC.	EMB.	EXC.	SHRINK = 10 % SWELL = 10 %	
MAINLINE		4089	5924	3681	EXC. EMB. 7110 VS. -6754 AVAILABLE = 356 WASTE MATERIAL = 392	
SIDE ROADS		0	0			
PVT. DRIVES, BUSINESS AND FIELD ENTRANCES		218	7	197		
INDEPENDENT DITCHES		0	0			
TEMPORARY CONSTRUCTION EXITS		8	0	8		
OTHER (BRIDGE EXCAVATION)		3584	823	3226		
TOPSOIL (EMB.)		235				
TOPSOIL (EXC.)		406				
TOPSOIL TOTALS (SEE TOPSOIL TABLE)						
ROCK (C.Y.)		TOTALS (C.Y.)				
EXC.	EMB.	EXC. (UNCL.)	EMB. (UNCL.)	EXC (COMMON)	EXC. (AVAIL.)	EXC. (ADJ.)
0	0	8540	6754	8540	7899	7110

PAVEMENT QUANTITIES					
LOCATION (ROADWAY)	TYPE - GRADE - PAY ITEM (TON)				
	MINERAL AGG.	BITUMINOUS PLANT MIX BASE (HOT MIX)		TACK COAT	ASPHALTIC CONCRETE SURFACE (HOT MIX)
	D	A	B-M2	403-01	D
	303-01	307- 02.01	307- 02.08		411- 02.10
AFGROAD	1839.0	400.0	323.0	1.90	275.0
DRIVEWAYS	76.0		2.0	0.10	6.0
TOTALS	1915.0	400.0	325.0	2.0	281.0

TOPSOIL							
IF EXISTING TOPSOIL IS SUITABLE FOR REUSE							
PROPOSED SLOPE AREA S.F.	EXISTING TOPSOIL (EXC.)	EXISTING TOPSOIL (EMB.)	EXISTING TOPSOIL (TOTAL) C.Y.	REQUIRED TOPSOIL C.Y.	PLACING TOPSOIL 203-04 C.Y.	FURNISHED TOPSOIL 203-07 C.Y.	EXCESS TOPSOIL C.Y.
38919	412	235	647	721	647	74	0

REMOVAL OF BUILDINGS AND OBSTRUCTIONS DESCRIPTION BLOCK		
PAY ITEM	TRACT NO.	DESCRIPTION
202-06.01	2	30 LF of 8ft tall chain-link fencing
		Approximately 150 LF of 8ft tall chain-link fencing with two 10' gates
		(Encroachment in current ROW)
		Approximately 280 LF of barbed wire fencing (Encroachment in current ROW)

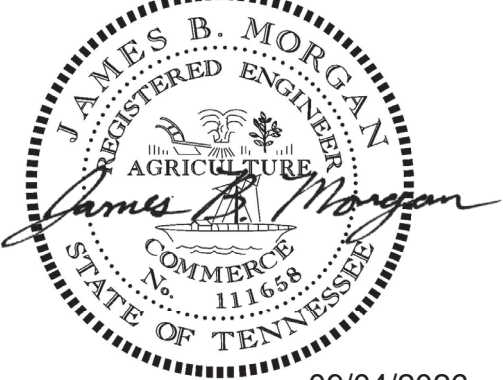
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2022	37455-2422-04	2F
PIH	2025	BRZ-3700(43)	2F
PS&E	2026	BRZ-3700(43)	2F

REV. 04/12/23: MODIFIED THE SHRINK AND SWELL FACTORS IN THE ESTIMATED GRADING QUANTITIES TABLE.

REV. 06/13/24: UPDATED THE ESTIMATED GRADING QUANTITIES AND TOPSOIL TABULATION TABLES.

REV. 09/04/26: ADDED REMOVAL OF OBSTRUCTIONS TABULATION BLOCK.

SEALED BY



09/04/2026

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TABULATED
QUANTITIES

SHEET 1 OF 2