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Joseph Burchfield

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Date: 2025.09.24 13:25:15 -04'00'

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TENNESSEE DEPARTMENT OF TRANSPORTATION
7512 VOLKSWAGEN DRIVE

CHATTANOOGA, TN 37416
JOSEPH H. BURCHFIELD, P.E. NO. 122745

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-SIGN3
ROADWAY INDEX AND STANDARD ROADWAY DRAWINGS.....	1A
ESTIMATED ROADWAY QUANTITIES.....	2
ESTIMATED BOX BRIDGE QUANTITIES.....	2A
TABULATED QUANTITIES.....	2F1
PROPOSED PROFILES.....	5C
PROPOSED LAYOUTS.....	7B
SIDE ROAD PROFILES.....	9

YEAR	PROJECT NO.	SHEET NO.
2025	71951-3510-04	ROADWAY-SIGN3

REV. 09-24-25
SHEET ADDED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNATURE
SHEET

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ROADWAY INDEX

SHEET NAME	SHEET NO.	DWG.	REV.	DESCRIPTION
SIGNATURE SHEETS.....	ROADWAY-SIGN1-3	RD-L-6	02-20-20	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL
TITLE SHEET	1	RD-L-7	02-20-20	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL
ROADWAY INDEX AND STANDARD ROADWAY DRAWINGS.....	1A	RD-L-8	02-20-20	STANDARD LEGEND FOR NATURAL STREAM DESIGN
STANDARD ROADWAY DRAWINGS.....	1A1	10-101.00 ROADWAY DESIGN STANDARDS		
STANDARD STRUCTURE AND TRAFFIC DESIGN DRAWINGS.....	1A2	RD11-SE-1		TRANSITION AND CROSS SLOPE DETAILS
PROJECT COMMITMENTS.....	1B	RD11-SE-2		SUPERELEVATION TRANSITION DETAILS FOR UNDIVIDED ROADWAYS
ESTIMATED ROADWAY QUANTITIES.....	2 – 2-1	RD11-SE-2A		SUPERELEVATION TRANSITION SECTIONS FOR UNDIVIDED ROADWAYS
ESTIMATED BOX BRIDGE QUANTITIES.....	2A	RD11-TS-1	06-28-19	DESIGN STANDARDS FOR LOW-VOLUME ROADS
TYPICAL SECTIONS AND PAVEMENT SCHEDULE.....	2B, 2B1, 2B2	RD11-TS-2		DESIGN STANDARDS FOR COLLECTORS, 2-LANE ROADS AND STREETS
GENERAL NOTES.....	2C, 2C1	RD11-TS-7B	07-17-20	DESIGN STANDARDS 2-LANE HIGHWAYS WITH CONTINUOUS 2-WAY LEFT-TURN LANE
SPECIAL NOTES.....	2D	RD11-LR-2		MINIMUM RUNOFF LENGTHS (LR) FOR RURAL HIGHWAYS
ENVIRONMENTAL NOTES.....	2E	RD11-S-11		DESIGN AND CONSTRUCTION DETAILS FOR ROADSIDE SLOPE DEVELOPMENT
TABULATED QUANTITIES	2F, 2F1	RD11-S-11A		ROADSIDE DITCH DETAILS FOR DESIGN AND CONSTRUCTION
RIGHT-OF-WAY NOTES, UTILITY NOTES, AND UTILITY OWNERS.....	3	RD11-SD-1		INTERSECTION SIGHT DISTANCE DESIGN AND GENERAL NOTES
RIGHT-OF-WAY ACQUISITION TABLE AND PROPERTY MAP(S).....	3A – 3C	RD11-SD-2		INTERSECTION SIGHT DISTANCE LANDSCAPE AND OBSTRUCTION
PRESENT LAYOUT(S).....	4 – 7	RD11-SD-3		INTERSECTION SIGHT DISTANCE 2-LANE ROADWAYS
RIGHT-OF-WAY DETAILS	4A – 7A	10-102.00 PIPE CULVERTS AND ENDWALLS		
PROPOSED LAYOUT(S)	4B – 7B	D-PB-1	03-01-23	STANDARD DETAILS FOR CONCRETE PIPE INSTALLATION
PROPOSED PROFILE(S)	4C – 6C	D-PE-18A	06-28-19	TYPE "U" CROSS DRAIN ENDWALL FOR 18" PIPE (FOR 3:1, 4:1 & 6:1 SLOPES)
SIDE ROADS PROFILE(S)	8 – 11	D-PE-18B	06-28-19	TYPE "U" CROSS DRAIN ENDWALL FOR 18" PIPE, BILL OF STEEL AND PRECAST NOTES
PRIVATE DRIVE, BUSINESS, AND FIELD ENTRANCE PROFILE(S).....	12 – 13	D-PE-24A	06-28-19	TYPE "U" CROSS DRAIN ENDWALL FOR 24" PIPE (FOR 3:1, 4:1 & 6:1 SLOPES)
DRAINAGE MAP(S).....	14 – 15	D-PE-24B	06-28-19	TYPE "U" CROSS DRAIN ENDWALL FOR 24" PIPE, BILL OF STEEL AND PRECAST NOTES
CULVERT SECTION(S)	16 – 19	D-PE-30A	06-28-19	TYPE "U" CROSS DRAIN ENDWALL FOR 30" PIPE WITH STEEL PIPE GRATE (FOR 3:1, 4:1 & 6:1 SLOPES)
EROSION PREVENTION AND SEDIMENT CONTROL PLANS.....	20, 21, 22-22C, 23-23D, 24-24C	D-PE-30B	06-28-19	TYPE "U" CROSS DRAIN ENDWALL FOR 30" PIPE, BILL OF STEEL AND PRECAST NOTES
SIGN SCHEDULE SHEET(S).....	25	D-PE-36A	06-28-19	TYPE "U" CROSS DRAIN ENDWALL FOR 36" PIPE WITH STEEL PIPE GRATE (FOR 3:1, 4:1 & 6:1 SLOPES)
ROADWAY CROSS SECTIONS	26 – 49	D-PE-36B	06-28-19	TYPE "U" CROSS DRAIN ENDWALL FOR 36" PIPE, BILL OF STEEL AND PRECAST NOTES
SIDE ROAD CROSS SECTIONS.....	50 – 70	D-NSD-30	05-01-20	SUBSTRATE RESTORATION
TRAFFIC CONTROL PLANS	T1 – T8	D-SEW-1A	07-07-23	TYPE "SAFETY" SIDE ENDWALL WITH STEEL PIPE GRATE, FOR 15" THRU 48" PIPES, 6:1 SLOPE
GEOTECHNICAL PLANS	G-1	10-104.00 ROADWAY, PAVEMENT APPURTENANCES, AND FENCES		
STORM WATER POLLUTION PREVENTION PLAN (SWPPP) PLANS.....	S-1	S-F-1	03-01-23	HIGH VISIBILITY FENCE
UTILITIES PLANS.....	U1–1	RP-R-1A		STANDARD RAMP DETAILS FOR LOW VOLUME RURAL ROADWAYS
NOTE: THE ALPHABETICAL LETTERS “I”, “O” & “Q” ARE NOT USED IN THE NUMBERING OF SHEETS.				
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	02-20-20	STANDARD LEGEND		
RD-L-1A		STANDARD LEGEND		
RD-L-3	03-01-23	STANDARD LEGEND FOR SIGNALIZATION AND LIGHTING		
RD-L-4	10-01-24	STANDARD LEGEND FOR SIGNALIZATION AND LIGHTING		
RD-L-5	07-30-24	STANDARD LEGEND FOR EROSION PREVENTION AND SEDIMENT CONTROL		

STANDARD ROADWAY DRAWINGS

DWG.	REV.	DESCRIPTION
10-106.00	SAFETY DESIGN AND GUARDRAILS	
S-CZ-1	06-28-19	CLEAR ZONE CRITERIA
S-PL-1	03-01-23	SAFETY PLAN FOR BARRIER LENGTH OF NEED
S-PL-6	07-30-24	SAFETY PLAN SAFETY HARDWARE PLACEMENT ON OUTSIDE EDGE
S-CC-1	01-09-24	CRASH CUSHION
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-GRS-2	01-28-22	SPECIAL CASE GUARDRAIL ATTACHMENT TO CONCRETE DECKS
S-GR31-1C	07-07-23	GUARDRAIL GENERAL NOTES AND POST DETAILS
S-GRS-7	01-09-24	SHORT – RADIUS GUARDRAIL SYSTEM (SRGS)
S-GRS-7A	07-30-24	SHORT – RADIUS GUARDRAIL SYSTEM (SRGS) DETAILS
S-GRS-8		SAFETY PLAN AT SIDEROADS OR DRIVEWAYS FOR LOW SPEED ROADWAYS
S-GRT-2P	10-16-20	EARTH PAD FOR TYPE 38 AND TYPE 21 TERMINAL
S-GRT-2R	06-28-19	EARTH PAD FOR TYPE 38 AND TYPE 21 TERMINAL (RETROFIT)
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

10-107.00	DESIGN - TRAFFIC CONTROL	
T-M-1	06-28-19	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS
T-M-2	01-09-24	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS
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-16	07-30-24	RUMBLE STRIPE INSTALLATION LAYOUT
T-M-16A	02-03-20	RUMBLE STRIPE DETAILS FOR EDGE OF PAVEMENT AND CENTERLINE
T-WZ-10	04-02-12	ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS
T-WZ-PBR1	12-09-22	INTERCONNECTED PORTABLE BARRIER RAIL
T-WZ-PCB2	12-09-22	20 FOOT PORTABLE CONCRETE BARRIER RAIL
T-WZ-PCB3	01-28-22	PORTABLE CONCRETE BARRIER RAIL DETAILS
T-WZ-PCB4	12-09-22	PORTABLE CONCRETE BARRIER RAIL ANCHOR PIN DETAILS

TYPE	YEAR	PROJECT NO.	SHEET NO.
P.I.H.	2024	71951-3510-04	1A
PS&E	2025	71951-3510-04	1A

REV. 05-29-25
ROADWAY-SIGN2 ADDED TO INDEX.

REV. 09-24-25
ROADWAY-SIGN3 ADDED TO INDEX.
ADDED S-GRA-4 AND S-GRS-8 TO
STANDARD DRAWINGS.

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ROADWAY INDEX
AND
STANDARD
ROADWAY
DRAWINGS

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(SEE SHEET 2-1 FOR FOOTNOTES)

TYPE	YEAR	PROJECT NO.	SHEET NO.
P.I.H.	2024	71951-3510-04	2
PS&E	2025	71951-3510-04	2

REV. 05-29-25
ITEMS 203-09.09 AND 208-01.05
REMOVED. ITEMS 201-01, 203-01,
203-02.01, 203-04, 203-06, 203-07,
AND 203-20.01 ADDED. ITEMS 303-01.01,
415-01.01, AND 607-39.02 UPDATED.
FOOTNOTES RENUMBERED.

REV. 09-24-25
ADDED ITEM 705-06.11.



**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

ESTIMATED ROADWAY QUANTITIES

TYPE	YEAR	PROJECT NO.	SHEET NO.
P.I.H.	2024	71951-3510-04	2A
PS&E	2025	71951-3510-04	2A

REV. 05-29-25
MOVED ITEM 303-01.01 TO BE COMBINED
ON ESTIMATED ROADWAY QUANTITIES.

REV. 09-24-25
UPDATED ITEM 604-02.02.

ESTIMATED BOX BRIDGE QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY 71951-3510-04
(1) 202-01.01	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	1
204-08	FOUNDATION FILL MATERIAL	C.Y.	65
203-08	CHANNEL EXCAVATION (UNCLASSIFIED)	C.Y.	83
(2)(3) 604-02.01	CLASS A CONCRETE (BOX BRIDGES & CURB)	C.Y.	183
(4) 604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	LB.	38877
604-02.03	EPOXY COATED REINFORCING STEEL	LB.	1589

FOOTNOTES	
(1)	FOR REMOVAL OF EXISTING WINGWALLS ON BAXTER RD.
(2)	INCLUDES 60.3 C.Y. FOR THE MAIN STRUCTURE AND 12.9 C.Y. FOR WING WALLS FOR CONSTRUCTION OF BOX BRIDGE AT STA. 22+82.63 ON DITTY RD, 33.4 C.Y. FOR MAIN STRUCTURE AND 4.7 C.Y. FOR WING WALLS FOR CONSTRUCTION OF BOX BRIDGE AT STA. 25+93.05 ON DITTY RD, 29 C.Y. FOR EXTENSION OF SLAB BRIDGE AND 42 C.Y. FOR WINGWALLS FOR EXIST STRUCTURE ON BAXTER RD AT STA 112+83.50, AND 1 C.Y. FOR 10 LF OF CURB TRANSITION FOR PRIVATE ENTRANCE APRON AT STA. 30+04 ON DITTY RD.
(3)	ALL SHORING NECESSARY FOR THE BOX & SLAB CULVERTS ARE INCIDENTAL TO OTHER ITEMS BID.
(4)	INCLUDES 12282 LBS FOR THE MAIN STRUCTURE AND 1504 LBS FOR WING WALLS FOR CONSTRUCTION OF BOX BRIDGE AT STA. 22+82.63 ON DITTY RD, 7473 LBS FOR MAIN STRUCTURE AND 710 LBS FOR WING WALLS FOR CONSTRUCTION OF BOX BRIDGE AT STA. 25+93.05 ON DITTY RD, 11164 LBS FOR EXTENSION OF SLAB BRIDGE AND 5744 LBS FOR WINGWALLS FOR EXIST. SLAB STRUCTURE ON BAXTER RD AT STA 112+83.50.
	ITEMS BID.

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED
BOX BRIDGE
QUANTITIES

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SIDE DRAIN TABULATION											
STATION	LOCATION		DESCRIPTION	SURFACE WIDTH (FT.)	SKEW	RCP CLASS III OR CMP 16 GA OR PVC OR SRTRP OR HDPE OR PP FILL HEIGHT ≤ 10 FT. (L.F.)		END TREATMENT			
	LT.	RT.						INLET		OUTLET	
						18"	24"	TYPE	DRAWING NO.	TYPE	DRAWING NO.
DITTY RD 6+50.00		X	PRIVATE DRIVE	14	90°	21		S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
DITTY RD 12+50.00		X	FIELD ENTRANCE	14	90°	22		S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
DITTY RD 14+47.64	X		FIELD ENTRANCE	36	90°	43		S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
DITTY RD 24+13.14		X	PRIVATE DRIVE	14	90°	20		S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
DITTY RD 27+00.00		X	PRIVATE DRIVE	14	90°		20	S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
DITTY RD 30+04.00	X		PRIVATE DRIVE	14	90°	21		S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
DITTY RD 30+52.00		X	PRIVATE DRIVE	14	90°	21		S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
BAXTER RD 102+00.00		X	PRIVATE DRIVE	14	88°	21		S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
BAXTER RD 106+00.00		X	FIELD ENTRANCE	20	90°		27	S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
BAXTER RD 108+00.00	X		FIELD ENTRANCE	24	90°	31		S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
BAXTER RD 110+00.00		X	FIELD ENTRANCE	24	90°	30		S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
BAXTER RD 110+64.24	X		FIELD ENTRANCE	14	87°	20		S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
BAXTER RD 113+89.00		X	BUSINESS ENTRANCE	30	84°	37		S.E.W.	D-SEW-1A	S.E.W.	D-SEW-1A
TOTALS						287	47	Pipe Tabulation For Private Drives, Business & Field Entrances			

TYPE	YEAR	PROJECT NO.	SHEET NO.
ROW	2022	71951-2510-04	2F1
P.I.H.	2024	71951-3510-04	2F1
PS&E	2025	71951-3510-04	2F1

REV. 03-06-23
ADDITIONAL SIDE DRAIN,
SIDE DRAIN ENDWALLS, AND
GUARDRAIL ADDED TO TAB BLOCK

REV. 03-30-23
SIDE DRAIN TAB UPDATED

REV. 07-07-23
ADDITIONAL SIDE DRAIN AND
SIDE DRAIN ENDWALL ADDED
TO TAB BLOCK

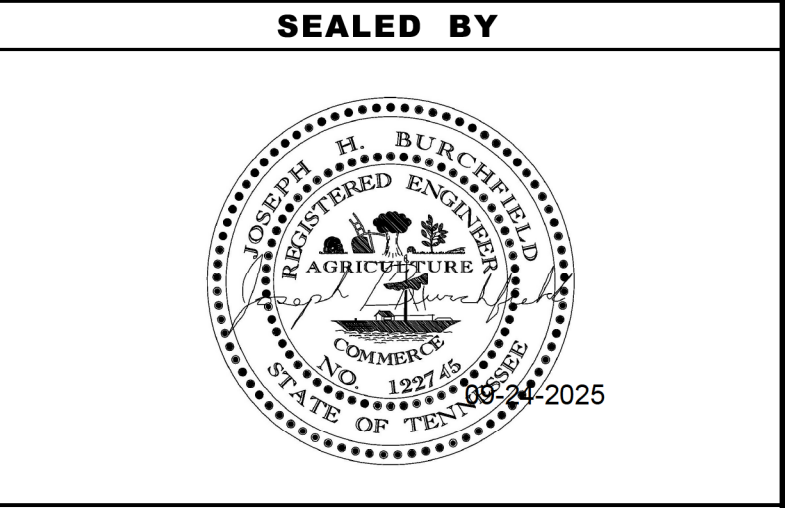
REV. 03-04-24
SIDE DRAIN AND SIDE DRAIN
ENDWALL TAB BLOCKS
UPDATED

R.O.W. REV. 02-05-25
SIDE DRAIN, SIDE DRAIN ENDWALLS,
AND PROPOSED GUARDRAIL TABS
UPDATED.

REV. 09-24-25
ADDED IN-LINE ANCHORS ON
GUARDRAIL TAB. BLOCK.

PROPOSED GUARDRAIL														
SHEET NO.	LOCATION			STATIONS		GUARDRAIL					TERMINAL ANCHORS			
						METAL BEAM GUARD FENCE 705-01.04 (L.F.)	W BEAM GR (TYPE 2) MASH TL3 705-06.01 (L.F.)	W BEAM GR LONG POST (TYPE 2) MASH TL3 705-06.02 (L.F.)	SHORT RADIUS GR MASH TL-3 16' 705-06.15 (EACH)	SHORT RADIUS GR MASH TL-3 48' 705-06.19 (EACH)	EARTH PAD 705-04.10 (EACH)	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									
5B	DITTY RD.		X	21+62.13	23+55.88	18.8	175.0				2			2
5B, 6B	DITTY RD.	X		21+97.91	27+21.70	18.8		505.3			2			2
5B, 6B	DITTY RD.		X	24+87.90	26+61.25	12.5		161.0			2			2
7B	BAXTER RD.		X	111+12.59	113+72.09		259.5		1		1	1	1	1
7B	BAXTER RD.	X		111+45.02	113+21.53		176.8			1		1	1	
7B	BAXTER RD.	X		114+39.31	114+81.95		42.8			1	1		1	1
7B	OLAN MAXWELL RD.		X	203+96.14	204+41.92		46.0				1			1
7B	OLAN MAXWELL RD.	X		203+54.91	204+32.19		77.5				1			1
TOTALS						50	778	667	1	2	10	2	3	10

SIDE DRAIN ENDWALLS							
LOCATION	DRIVE OR ENTRANCE STATION	OFFSET (FT.)	TYPE	STANDARD DRAWING NO.	SKEW	SAFETY ENDWALLS	
						18 IN. 6:1 611-07.31 (EACH)	24 IN. 6:1 611-07.32 (EACH)
DITTY ROAD	6+50.00	28	PRIVATE DRIVE	D-SEW-1A	90°	2	
DITTY ROAD	12+50.00	35	FIELD ENTRANCE	D-SEW-1A	90°	2	
DITTY ROAD	14+47.64	28	FIELD ENTRANCE	D-SEW-1A	90°	2	
DITTY ROAD	24+13.14	30	PRIVATE DRIVE	D-SEW-1A	90°	2	
DITTY ROAD	27+00.00	31	PRIVATE DRIVE	D-SEW-1A	90°		2
DITTY ROAD	30+04.00	28	PRIVATE DRIVE	D-SEW-1A	90°	1	
DITTY ROAD	30+52.00	28	PRIVATE DRIVE	D-SEW-1A	90°	2	
BAXTER ROAD	102+00.00	27	PRIVATE DRIVE	D-SEW-1A	88°	2	
BAXTER ROAD	106+00.00	40	FIELD ENTRANCE	D-SEW-1A	90°		2
BAXTER ROAD	108+00.00	40	FIELD ENTRANCE	D-SEW-1A	90°	2	
BAXTER ROAD	110+00.00	40	FIELD ENTRANCE	D-SEW-1A	90°	2	
BAXTER ROAD	110+64.24	41	FIELD ENTRANCE	D-SEW-1A	87°	2	
BAXTER ROAD	113+89.00	34	BUSINESS ENTRANCE	D-SEW-1A	84°	2	
TOTALS						19	4



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TABULATED
QUANTITIES

TYPE	YEAR	PROJECT NO.	SHEET NO.
ROW	2022	71951-2510-04	7B
P.I.H.	2024	71951-3510-04	7B
PS&E	2025	71951-3510-04	7B

REV. 03-24-22
UPDATED STREAM 3 NAME
TO MAXWELL BRANCH

REV. 03-06-23
SPECIAL DITCH ADDED, BUSINESS
ENTRANCE ADJUSTED FOR TRACT 11,
EXISTING STR-3 CULVERT LABEL
ADJUSTED, PROPOSED CULVERT
EXTENSION INCREASED, WETLAND
IMPACT TABLE REMOVED, RIP-RAP
NOTE REMOVED, EXISTING DITTY
ROAD NAME CHANGED

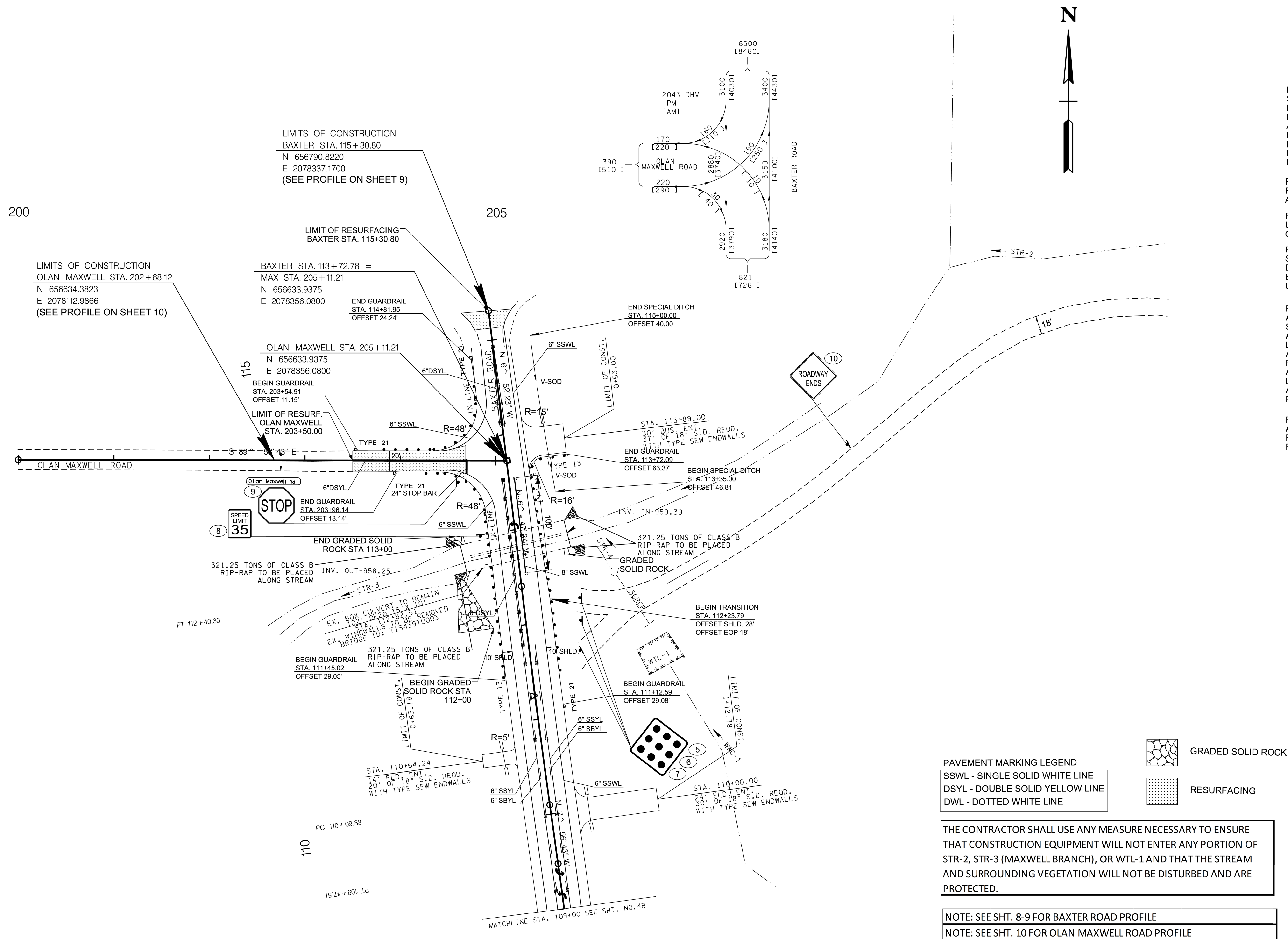
REV. 07-07-23
FIELD ENTRANCE AND SIDE DRAIN
ADDED TO TRACT 8

REV. 07-10-23
UPDATED LABEL FOR FIELD ENTRANCE
ON TRACT 8 AT STA. 110+00

REV. 03-04-24
SPEED LIMIT SIGN ADDED
DRIVEWAY AT STA. 110+00
EXTENDED AND STRIPING
UPDATED

R.O.W. REV. 02-05-25
ADDED TO LABELS "SEE PROFILE ON
SHEET 9" & "SEE PROFILE ON SHEET 10".
ADDED DIMENSION FOR STORAGE BAY
LENGTH ON BAXTER ROAD.
ADDED LABELS FOR LIMITS OF
RESURFACING.
ADDED GRADED SOLID ROCK WITH
LABELS FROM STA 112+00 TO STA 113+00.
ADDED LEGEND FOR GRADED SOLID
ROCK.

REV. 09-24-25
ADDED IN-LINE GUARDRAIL ANCHORS
FOR DRIVEWAY AT STA. 113+89.00 AND
FOR OLAN MAXWELL INTERSECTION.

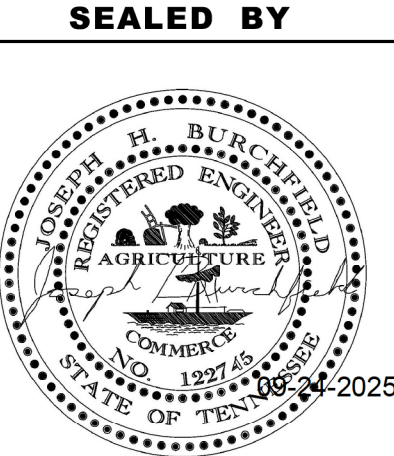


PAVEMENT MARKING LEGEND
SSWL - SINGLE SOLID WHITE LINE
DSYL - DOUBLE SOLID YELLOW LINE
DWL - DOTTED WHITE LINE

GRADED SOLID ROCK
RESURFACING

THE CONTRACTOR SHALL USE ANY MEASURE NECESSARY TO ENSURE THAT CONSTRUCTION EQUIPMENT WILL NOT ENTER ANY PORTION OF STR-2, STR-3 (MAXWELL BRANCH), OR WTL-1 AND THAT THE STREAM AND SURROUNDING VEGETATION WILL NOT BE DISTURBED AND ARE PROTECTED.

NOTE: SEE SHT. 8-9 FOR BAXTER ROAD PROFILE
NOTE: SEE SHT. 10 FOR OLAN MAXWELL ROAD PROFILE

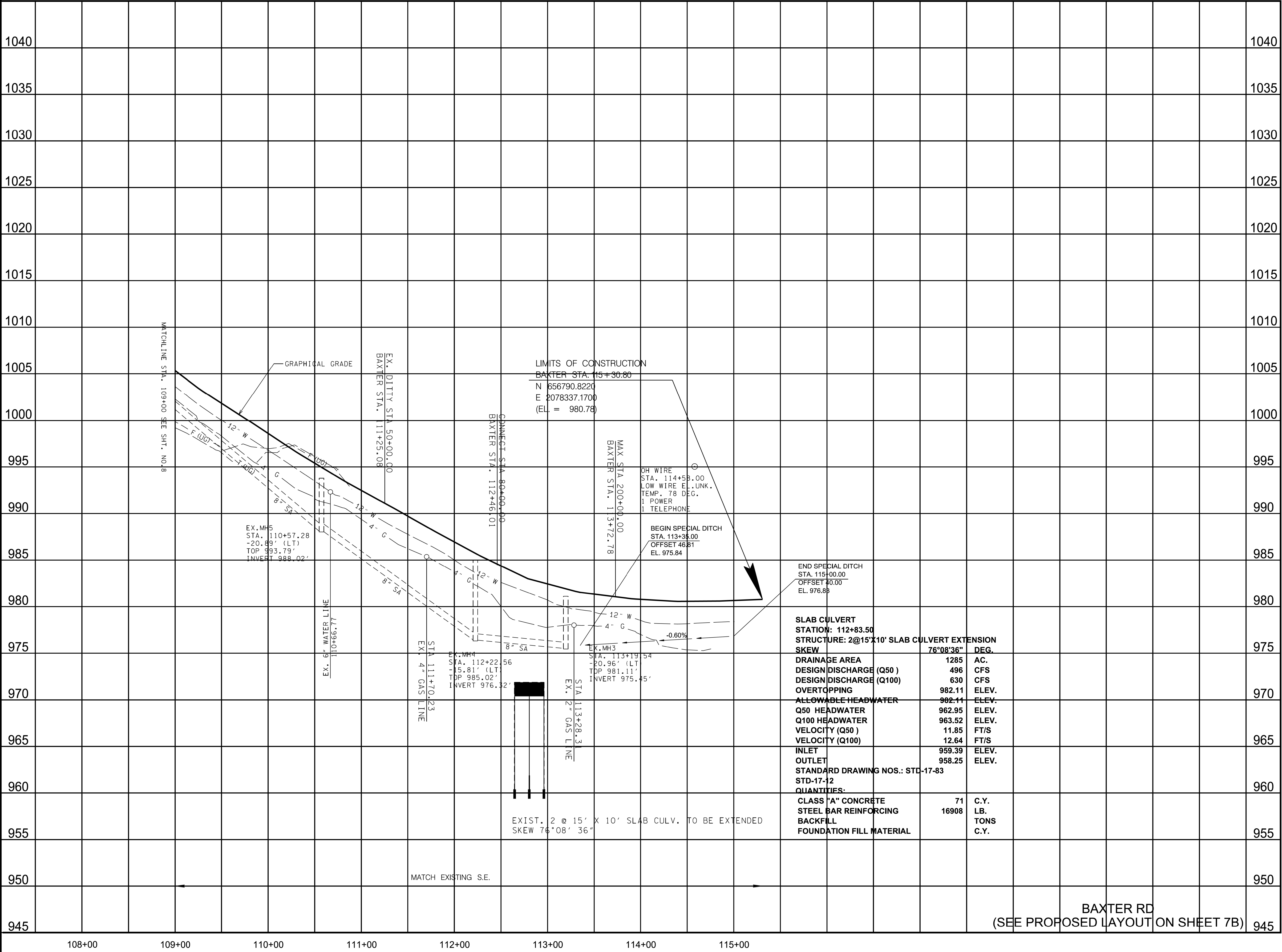


COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00008 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 12B.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT
BAXTER RD
STA.109+00 TO STA.115+30.80
SCALE: 1"= 50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
ROW	2022	71951-2510-04	9
P.I.H.	2024	71951-3510-04	9
PS&E	2025	71951-3510-04	9

REV. 03-06-23
SPECIAL DITCH ADDED, EXISTING STR-3
CULVERT LABEL AND CULVERT
DRAINAGE DATA BLOCK ADJUSTED

R.O.W. REV. 02-05-25
ADDED ELEVATION AT LIMIT OF
CONSTRUCTION.
ADDED NOTE "SEE PROPOSED
LAYOUT ON SHEET 7B".
ADDED OVERHEAD WIRE AT STA 114+58.

REV. 09-24-25
CORRECTED STEEL BAR REINFORCING
WEIGHT ON BOX CULVERT DATA CELL.

SEALED BY



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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIDE ROAD
PROFILE

STA.108+50 TO STA.115+30.80

SCALE: 1"= 50' HORIZ.
1"=5 ' VERT.