

DESIGN DESIGNATION

LOG MILE 0.00 TO 3.43 A.A.D.T. - 2025 = 3,138 A.A.D.T. - 2035 = 3,250 T = 16% V = 55 M.P.H.

LOG MILE 3.43 TO 6.48 A.A.D.T. - 2025 = 1,718 A.A.D.T. - 2035 = 1,778 T = 11% V = 55 M.P.H.

FUNCTIONAL CLASSIFICATION - MAJOR COLLECTOR

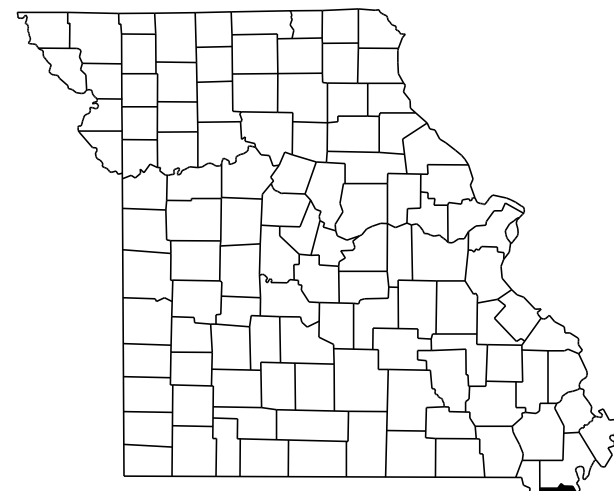
NO RIGHT-OF-WAY ACQUISITION

CONVENTIONAL SYMBOLS (USED IN PLANS)

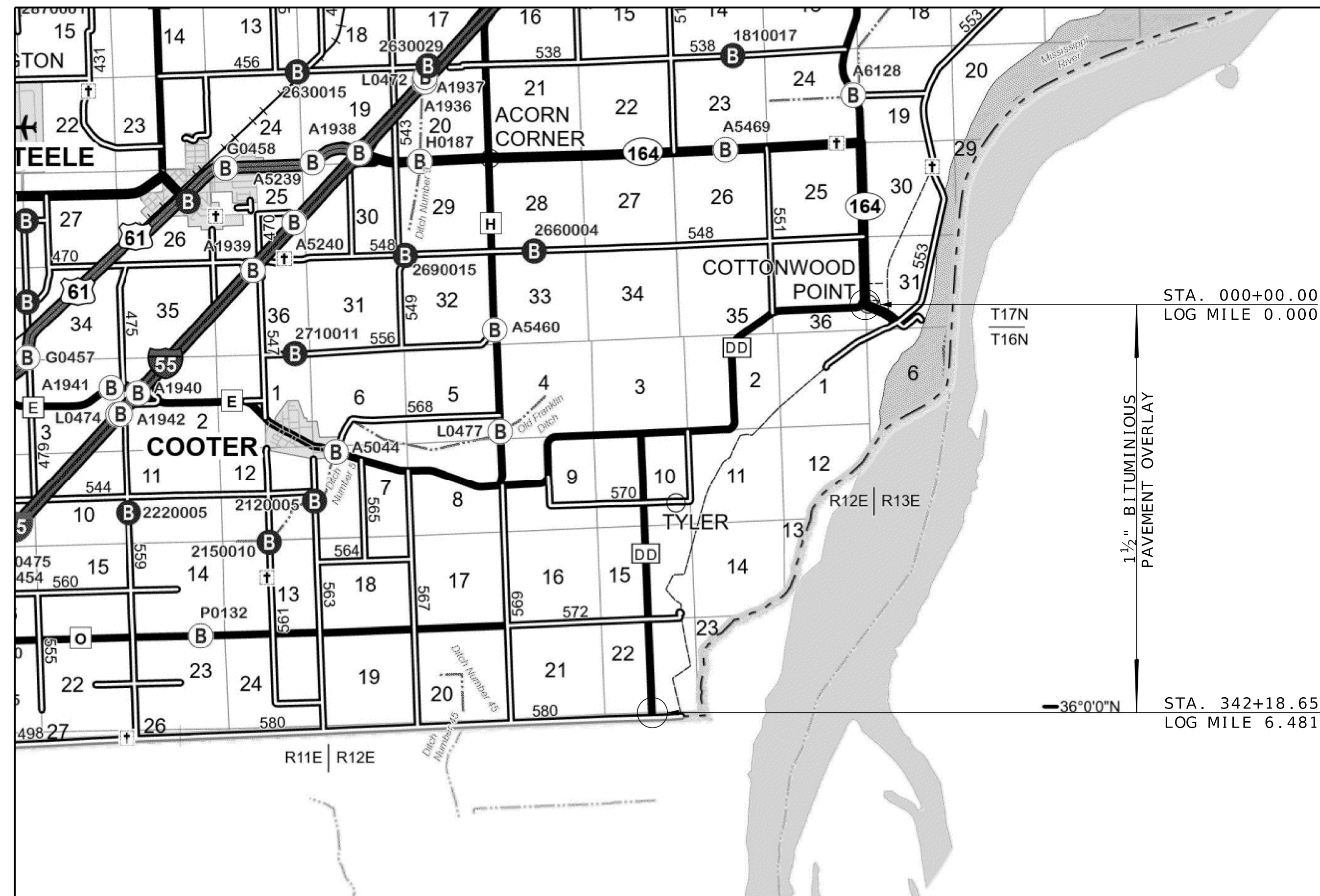
- EXISTING NEW BUILDINGS AND STRUCTURES GUARD RAIL GUARD CABLE CONCRETE RIGHT-OF-WAY MARKER STEEL RIGHT-OF-WAY MARKER LOCATION SURVEY MARKER UTILITIES FIBER OPTICS OVERHEAD CABLE TV UNDERGROUND CABLE TV OVERHEAD TELEPHONE UNDERGROUND TELEPHONE OVERHEAD POWER UNDERGROUND POWER SANITARY SEWER STORM SEWER GAS WATER MANHOLE FIRE HYDRANT WATER VALVE WATER METER DROP INLET DITCH BLOCK GROUND MOUNTED SIGN LIGHT POLE H-FRAME POWER POLE TELEPHONE PEDESTAL FENCE CHAIN LINK WOVEN WIRE GATE POST BENCHMARK

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION PLANS FOR PROPOSED ROUTE DD PEMISCOT COUNTY



KEY MAP LOCATION OF PEMISCOT COUNTY

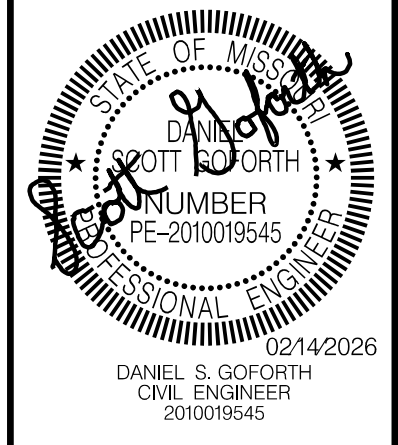


N.T.S.

THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE.

INDEX OF SHEETS

Table with 2 columns: DESCRIPTION, SHEET NUMBER. Includes Title Sheet, Typical Sections (TS), Summary of Quantities, Tabulation of Quantities, and Special Sheets (SS).



DATE PREPARED 2/20/2026 ROUTE DD STATE MO DISTRICT SE COUNTY COUNTY PEMISCOT JOB NO. JSE0074 CONTRACT ID.

PROJECT NO. BRIDGE NO.

Table with 2 columns: DESCRIPTION, DATE.

Missouri Highways and Transportation Commission logo and address: 105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-275-6636)

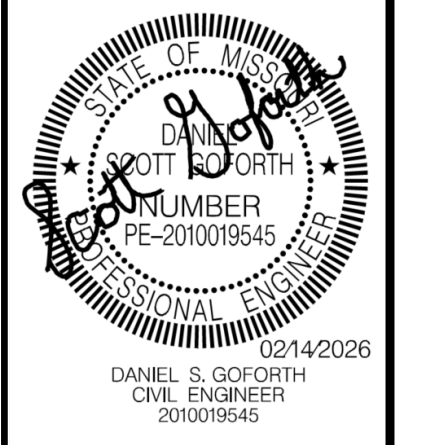
Volkert logo and address: CERTIFICATE OF AUTHORITY NO. F00391502 11124 S TOWNE SQUARE SUITE 300 ST. LOUIS, MO 63123

LENGTH OF PROJECT

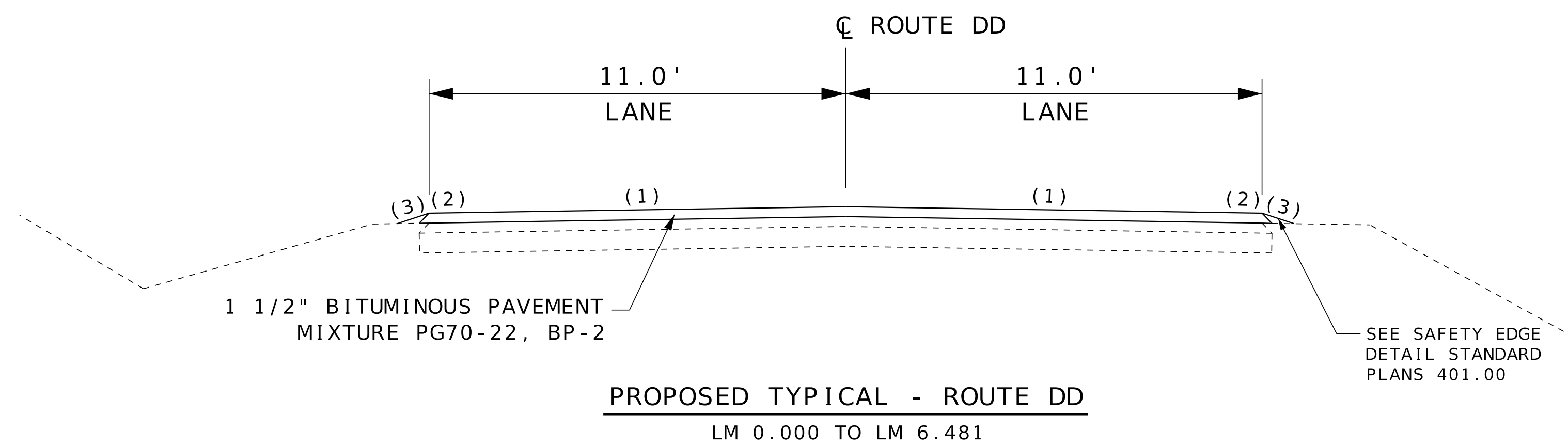
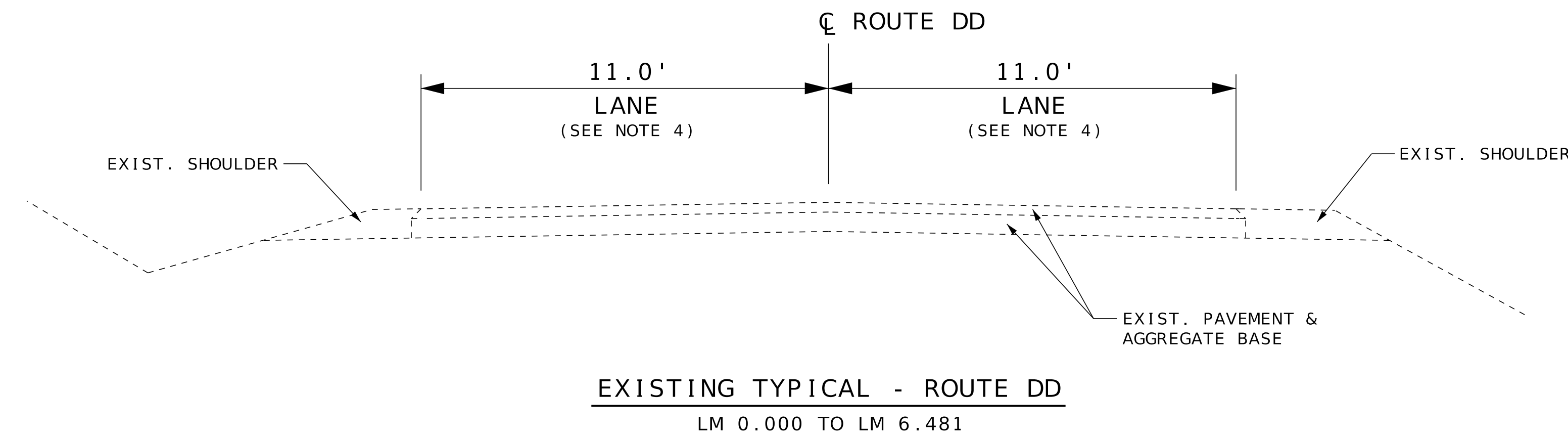
Table with 2 columns: DESCRIPTION, VALUE. Includes Beginning of Project, End of Project, Apparent Length, Equations and Exceptions, Total Corrections, Net Length of Project, State Length, and Estimated Disturbed Acres.

TITLE SHEET ROUTE DD

- (1) MATCH EXIST CROSS SLOPE
- (2) SAFETY EDGE
- (3) PERMANENT AGGREGATE EDGE TREATMENT



DATE PREPARED 2/20/2026	
ROUTE DD	STATE MO
DISTRICT SE	SHEET NO. 2
COUNTY PEMISSCOT	
JOB NO. JSE0074	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	



- NOTES:
1. ANY EXISTING PAVEMENT SHOWN IS FOR INFORMATIONAL PURPOSES ONLY. LAYERS MAY VARY FROM TYPICALS.
 2. REMOVAL OF VEGETATIVE GROWTH OR SOIL FROM EXISTING PAVEMENT & SHOULDER SURFACE SHALL BE COMPLETELY COVERED BY SEC 407.4.1.
 3. DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.
 4. EXISTING PAVEMENT WIDTH VARIES. LANES ARE LABELED 11-FT WIDE TO DIRECT AN AVERAGE EXISTING PAVEMENT WIDTH OF 22-FT, AS FIELD MEASURED. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFY EXISTING PAVEMENT WIDTHS.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Volkert
 CERTIFICATE OF AUTHORITY
 NO. F00391502
 11124 S TOWNE SQUARE
 SUITE 300
 ST. LOUIS, MO 63123

TYPICAL SECTION SHEET 1 OF 1	ROUTE DD
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TABULATION OF QUANTITIES

PERMANENT AGGREGATE EDGE TREATMENT							
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	PERM AGG EDGE TREATMENT 1.7 TON / CY TONS	REMARKS
0.00	6.481	LT	34219.68	2	4	1436.39	
0.00	6.481	RT	34219.68	2	4	1436.39	
SUBTOTAL						2872.78	
PAY TOTAL						2872.8	

BITUMINOUS PAVEMENT									
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	SURFACE LEVEL PG 70-22 2.008 TON/CY		TACK 0.08 GAL/SY	REMARKS
0.000	6.481	-	34219.68	22	1.5	3485.34	6998.57	6691.9	2 - 11' LANES
ADD QUANTITY			LT & RT	VAR	VAR	139.98			2% FOR SAFETY EDGE
0.074	-	LT	82	15	3	11.39	22.88	11.0	582A COUNTY RD (UNPAVED)
1.001	-	RT	75	15	3	10.42	20.92	10.0	551 COUNTY RD (UNPAVED)
2.930	-	LT	30.75	15	3	4.28	8.60	4.1	570 COUNTY RD (UNPAVED)
4.184	-	RT	38.75	15	3	5.39	10.83	5.2	570 COUNTY RD (UNPAVED)
4.184	-	LT	41.25	15	3	5.73	11.51	5.5	570 COUNTY RD (UNPAVED)
5.430	-	LT	32.5	15	3	4.52	9.08	4.4	572 COUNTY RD (UNPAVED)
5.430	-	RT	52.5	15	3	7.30	14.66	7.0	572 COUNTY RD (UNPAVED)
ADD QUANTITY			LT	VAR	VAR	1.5	11.70	22.5	ROUTE E (PAVED)
ADD QUANTITY			RT	VAR	VAR	1.5	13.64	26.2	ROUTE 164 (PAVED)
SUBTOTAL						8260.08		6787.8	
PAY TOTAL						8260.1		6787.8	

COLDMILLING							
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	COLDMILLING BIT. OR LESS (3 IN. OR LESS) SY	REMARKS
0.000	0.026	-	137.3	VAR	1.5	662.7	BEGIN PROJECT, SEE SHEET 4 FOR INTERSECTION DETAIL
SUBTOTAL						662.7	
PAY TOTAL						663	

MODIFIED COLDMILLING (DEPTH TRANSITIONS)							
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	COLDMILLING DEPTH TRANSITIONS SY	REMARKS
0.026	0.040	-	75	VAR	VAR	187.7	TRANSITION
0.002 (RTE E)	0.016 (RTE E)	-	75	VAR	VAR	280.7	ROUTE E TRANSITION
6.467	6.481	-	75	VAR	VAR	176.4	END PROJECT
SUBTOTAL						644.8	
PAY TOTAL						645	

FULL DEPTH PAVEMENT REPAIR									
LM	LOC	LENGTH FT	WIDTH FT	FURNISHING AND PLACING MATERIAL FOR FULL DEPTH PVMT REPAIR SQ YD	SUBGRADE COMPACTION 6 IN DEPTH PVMT REPAIR SQ YD	TYPE 1 OR 5 AGG FOR BASE 4 IN THICK PVMT REPAIR SQ YD	FULL DEPTH PVMT REPAIR SAW CUT FT	DOWEL BARS FURNISHING AND INSTALLATION WITH BASKETS FOR FULL DEPTH PVMT REPAIR SQ YD	REMARKS
0.011	LT	50	40	222.22	222.22	222.22	563.3	45	INTERSECTION OF RTE DD & RTE 164
2.605	LT	50	6	33.33	33.33	33.33	162.0	15	NORTHBOUND EDGE OF PAVEMENT
3.282	RT	50	6	33.33	33.33	33.33	162.0	15	SOUTHBOUND EDGE OF PAVEMENT
SUB TOTAL				288.88	288.88	288.88	887.3	75	
PAY TOTAL				288.9	289	289	888	75	

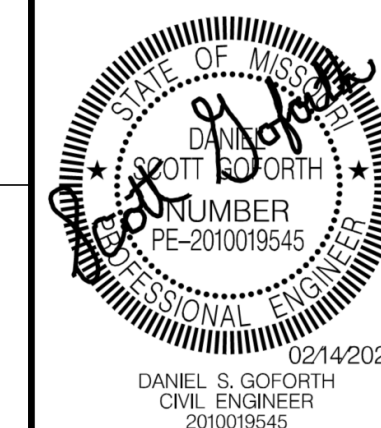
ASSUMED 12 INCH EXISTING PAVEMENT DEPTH CONTRACTOR TO MATCH EXISTING PAVEMENT DEPTH AS DIRECT BY ENGINEER
 ALL LOCATIONS AND PAVEMENT REPAIR SIZES ARE APPROXIMATE AND MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
 LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER.

GRAVEL A OR CRUSHED STONE B							
LM	LOC	LENGTH FT	WIDTH (W1) FT	WIDTH (W2) FT	DEPTH IN	GRAVEL A OR CRUSHED STONE B 1.75 TON/CY TONS	REMARKS
0.446	LT	3	37.5	41.0	1.5	1.0	PRIVATE & COMM ENTRANCE (UNPAVED)
0.486	LT	3	28.0	32.5	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
0.505	LT	3	27.0	33.0	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
0.589	LT	3	36.0	40.0	1.5	0.9	PRIVATE & COMM ENTRANCE (UNPAVED)
0.750	RT	3	20.5	25.0	1.5	0.6	PRIVATE & COMM ENTRANCE (UNPAVED)
0.751	LT	3	17.0	26.0	1.5	0.5	PRIVATE & COMM ENTRANCE (UNPAVED)
1.003	LT	3	22.0	27.5	1.5	0.6	PRIVATE & COMM ENTRANCE (UNPAVED)
1.428	RT	3	33.0	39.0	1.5	0.9	PRIVATE & COMM ENTRANCE (UNPAVED)
1.714	RT	3	23.5	30.0	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
1.715	LT	3	27.0	31.5	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
1.963	LT	3	26.0	30.5	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
2.483	LT	3	101.0	119.5	1.5	2.7	PRIVATE & COMM ENTRANCE (UNPAVED)
2.678	RT	3	42.5	50.0	1.5	1.1	PRIVATE & COMM ENTRANCE (UNPAVED)
2.931	LT	3	35.0	44.5	1.5	1.0	PRIVATE & COMM ENTRANCE (UNPAVED)
3.195	RT	3	21.0	27.0	1.5	0.6	PRIVATE & COMM ENTRANCE (UNPAVED)
3.432	RT	3	41.5	53.0	1.5	1.1	PRIVATE & COMM ENTRANCE (UNPAVED)
3.471	RT	3	28.5	32.0	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
3.472	LT	3	25.5	29.0	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
3.685	LT	3	27.0	31.5	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
3.830	RT	3	37.0	42.0	1.5	1.0	PRIVATE & COMM ENTRANCE (UNPAVED)
3.959	RT	3	26.5	34.0	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
4.203	LT	3	40.0	47.5	1.5	1.1	PRIVATE & COMM ENTRANCE (UNPAVED)
4.245	LT	3	12.0	23.5	1.5	0.4	PRIVATE & COMM ENTRANCE (UNPAVED)
4.246	RT	3	22.0	32.0	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
4.268	LT	3	21.5	26.5	1.5	0.6	PRIVATE & COMM ENTRANCE (UNPAVED)
4.432	LT	3	23.0	27.0	1.5	0.6	PRIVATE & COMM ENTRANCE (UNPAVED)
4.691	LT	3	18.5	23.5	1.5	0.5	PRIVATE & COMM ENTRANCE (UNPAVED)
4.695	RT	3	24.0	29.5	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
4.927	RT	3	44.0	50.5	1.5	1.1	PRIVATE & COMM ENTRANCE (UNPAVED)
5.452	LT	3	21.0	28.0	1.5	0.6	PRIVATE & COMM ENTRANCE (UNPAVED)
5.678	RT	3	27.0	36.0	1.5	0.8	PRIVATE & COMM ENTRANCE (UNPAVED)
5.680	LT	3	36.0	48.5	1.5	1.0	PRIVATE & COMM ENTRANCE (UNPAVED)
5.771	LT	3	25.5	35.0	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
5.914	RT	3	30.0	42.0	1.5	0.9	PRIVATE & COMM ENTRANCE (UNPAVED)
5.930	LT	3	20.0	33.5	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
5.931	LT	3	25.0	32.0	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
5.974	LT	3	21.0	32.0	1.5	0.6	PRIVATE & COMM ENTRANCE (UNPAVED)
5.993	LT	3	25.5	34.5	1.5	0.7	PRIVATE & COMM ENTRANCE (UNPAVED)
6.044	RT	3	42.0	49.0	1.5	1.1	PRIVATE & COMM ENTRANCE (UNPAVED)
6.058	RT	3	29.5	42.5	1.5	0.9	PRIVATE & COMM ENTRANCE (UNPAVED)
6.185	RT	3	40.0	55.0	1.5	1.2	PRIVATE & COMM ENTRANCE (UNPAVED)
6.205	RT	3	29.5	41.5	1.5	0.9	PRIVATE & COMM ENTRANCE (UNPAVED)
6.283	RT	3	33.5	38.5	1.5	0.9	PRIVATE & COMM ENTRANCE (UNPAVED)
6.461	LT	3	23.0	27.5	1.5	0.6	PRIVATE & COMM ENTRANCE (UNPAVED)
SUBTOTAL						36.3	
PAY TOTAL						37	

PAVEMENT MARKING					
ROUTE	LOC	CLASS 1 HIGH BUILD PAINT			REMARKS
		YELLOW		WHITE	
		4" SOLID LF	4" INTER LF	4" SOLID LF	
RTE DD	CTR	11718	32684		
RTE DD	LT			34255	
RTE DD	RT			34255	
PAY TOTAL		44402		68510	

SEE JSP FOR CONTRACTOR'S RESPONSIBILITY TO CREATE A PAVEMENT MARKING LOG PRIOR TO ANY CONSTRUCTION OPERATION THAT MAY AFFECT EXISTING PAVEMENT MARKING.

MOBILIZATION = 1 LUMP SUM



DATE PREPARED
2/20/2026

ROUTE STATE
DD MO

DISTRICT SHEET NO.
SE 3

COUNTY
PEMI SCOT

JOB NO.
JSE0074

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

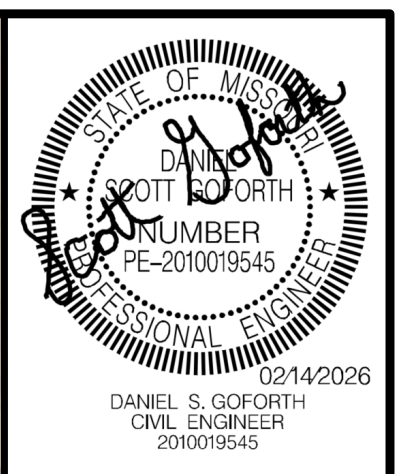
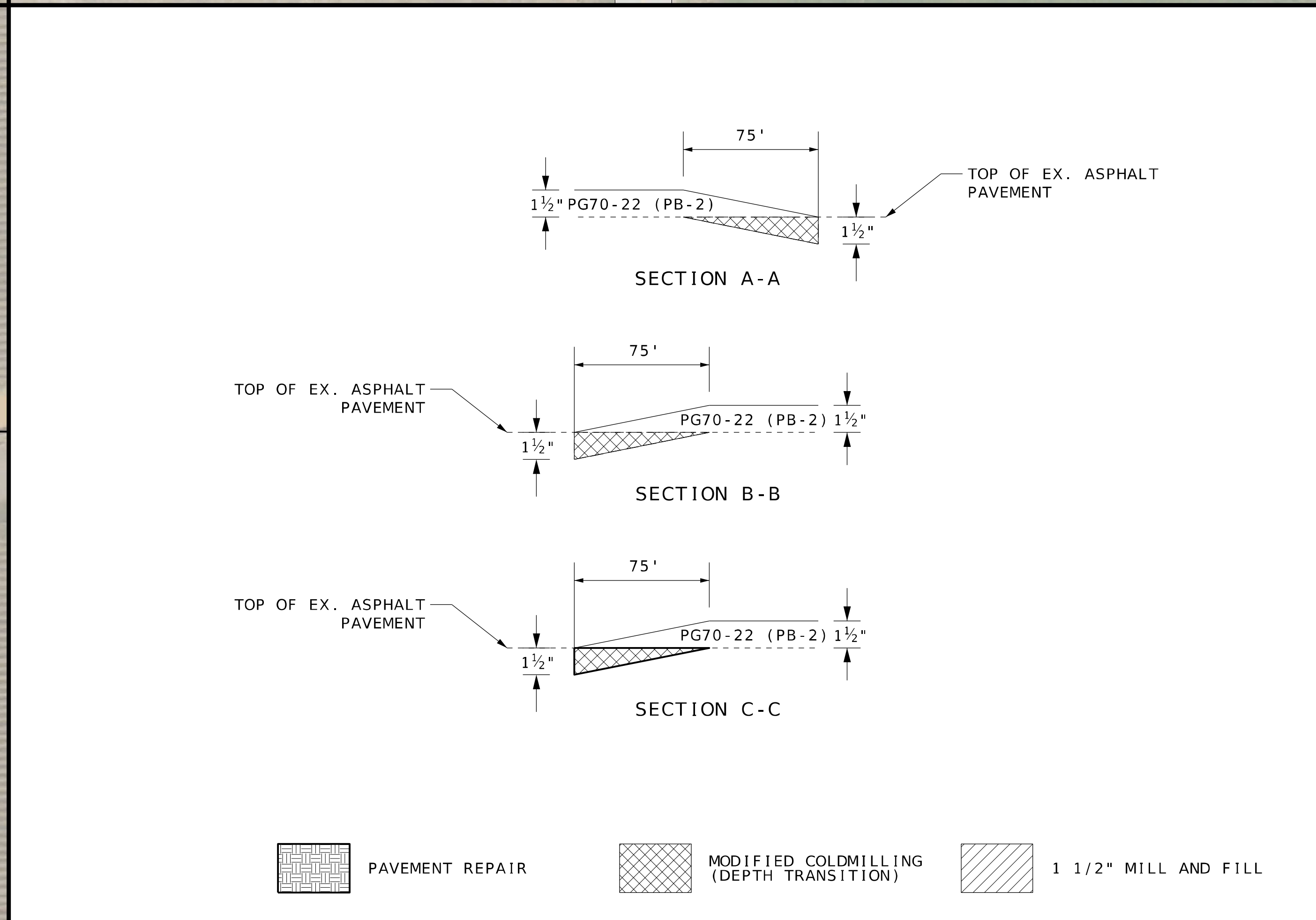
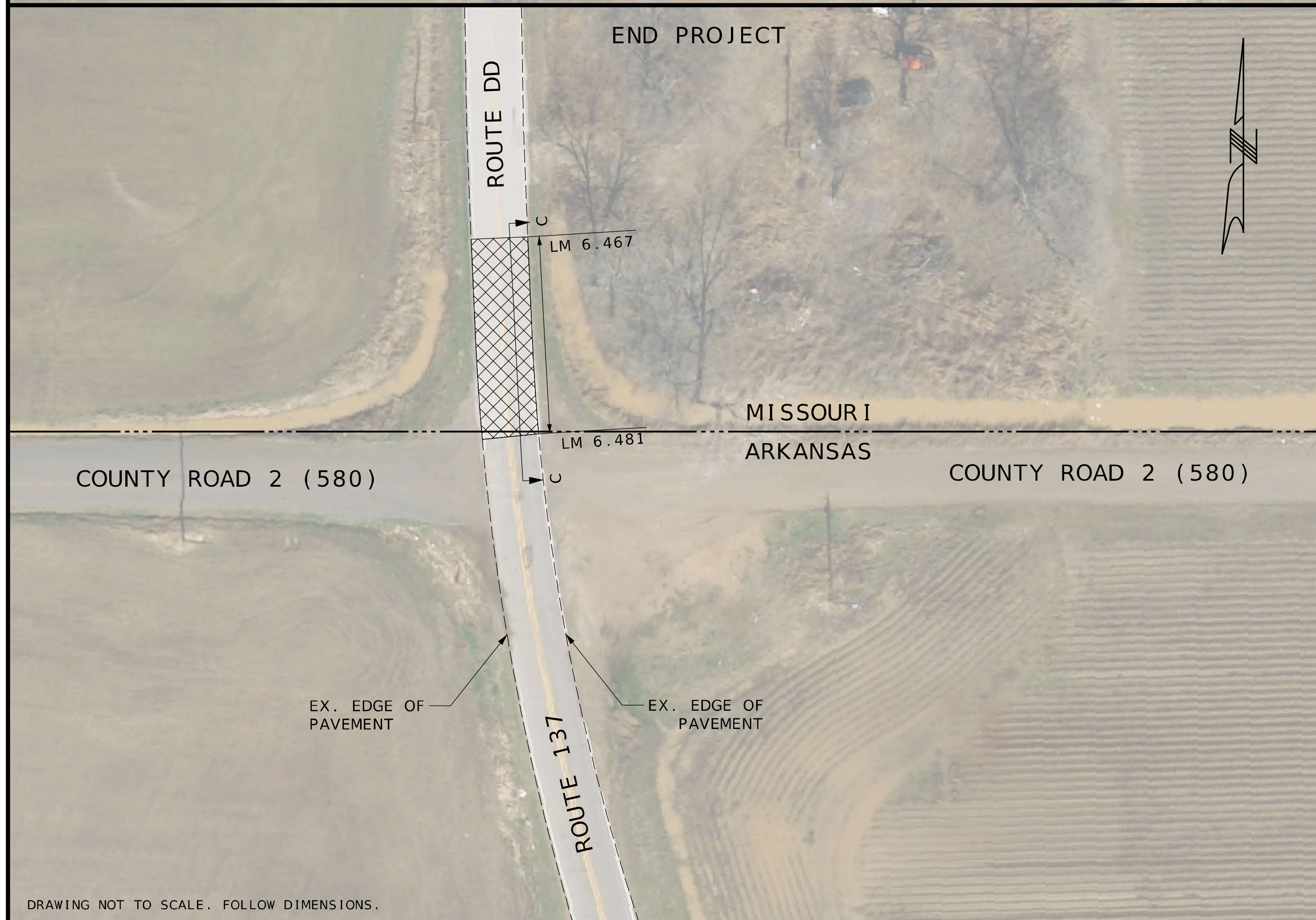
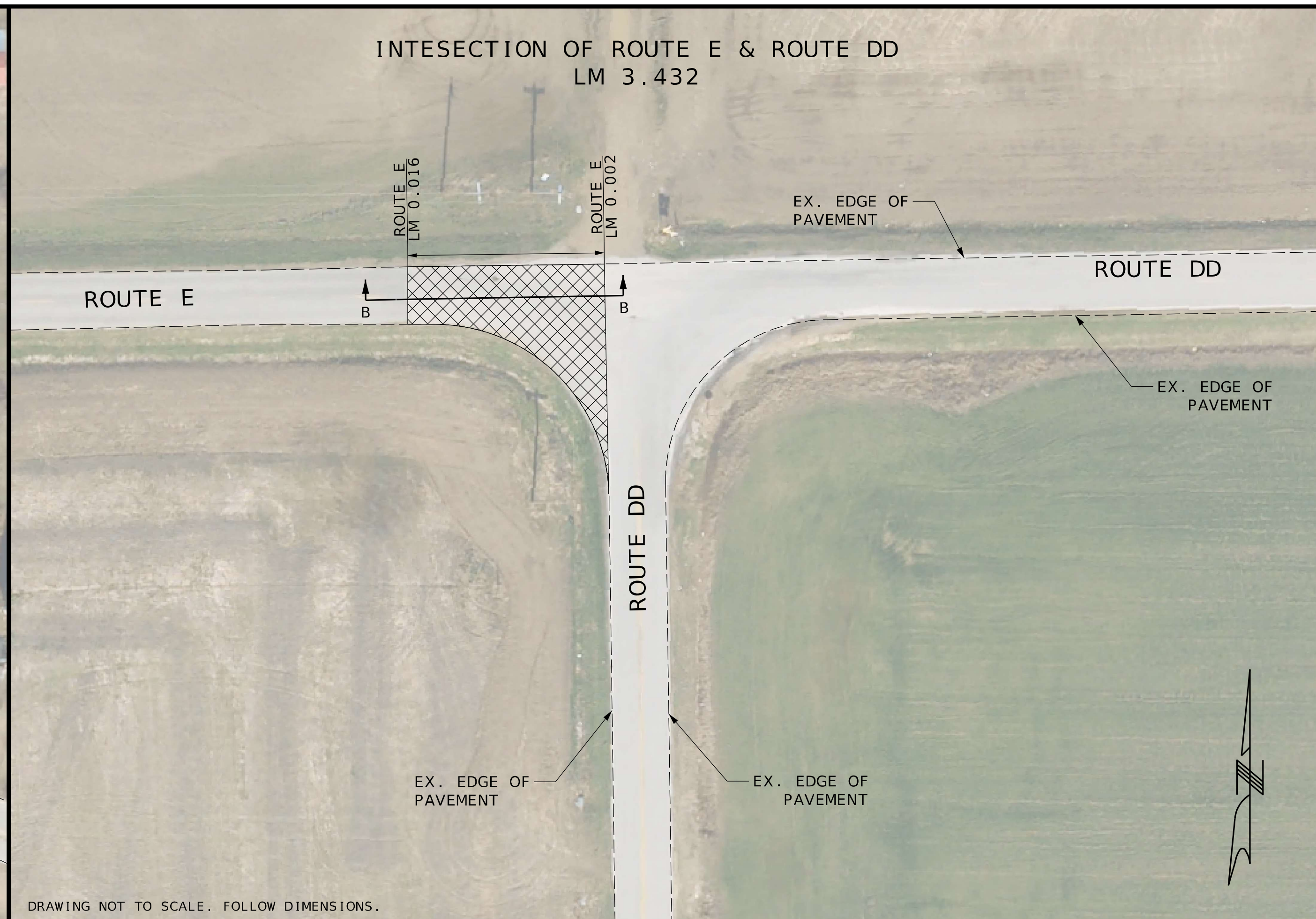
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



TABULATION OF QUANTITIES SHEET 1 OF 2

ROUTE DD



DATE PREPARED
2/5/2026

ROUTE DD STATE MO

DISTRICT SE SHEET NO. 4

COUNTY
PEMISCOT

JOB NO.
JSE0074

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Volkert
CERTIFICATE OF AUTHORITY
NO. F00391502
11124 S TOWNE SQUARE
SUITE 300
ST. LOUIS, MO 63123

PAVEMENT DETAIL
SPECIAL SHEET 1 OF 2

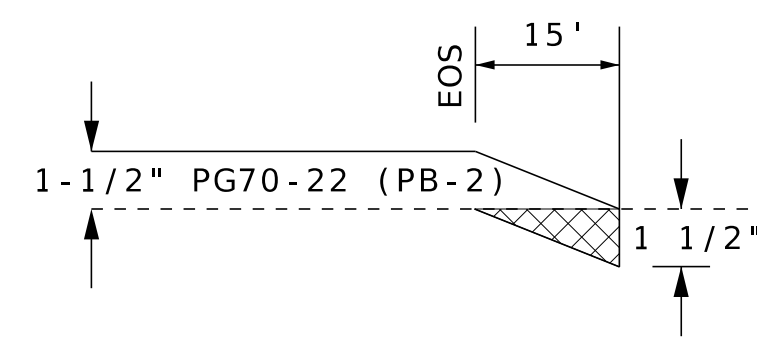
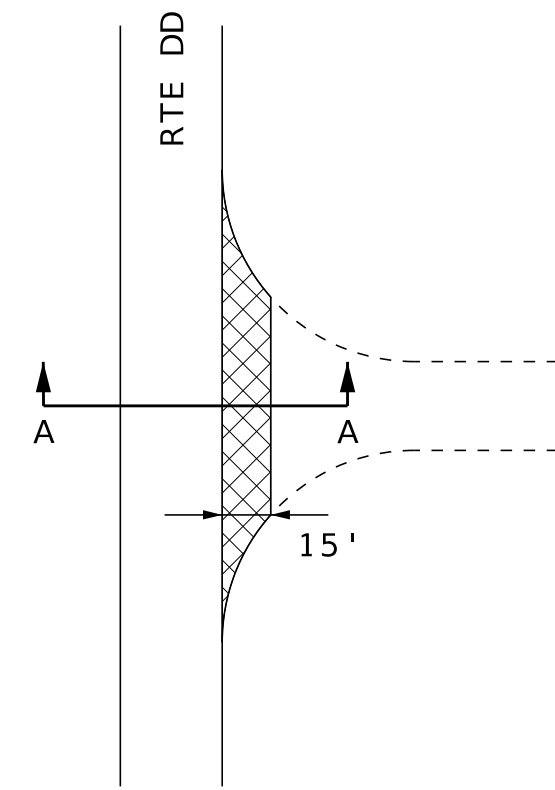
ROUTE DD

DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.

DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.

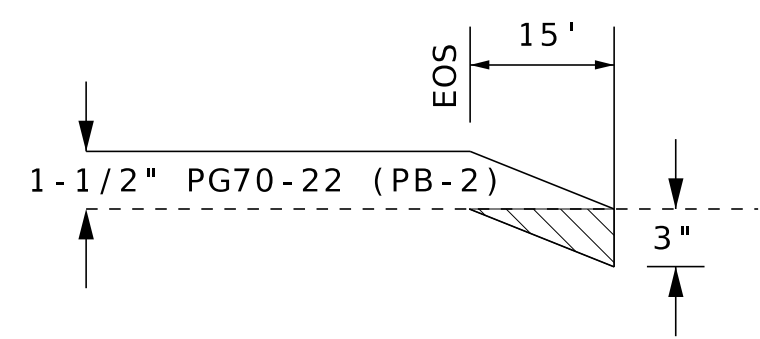
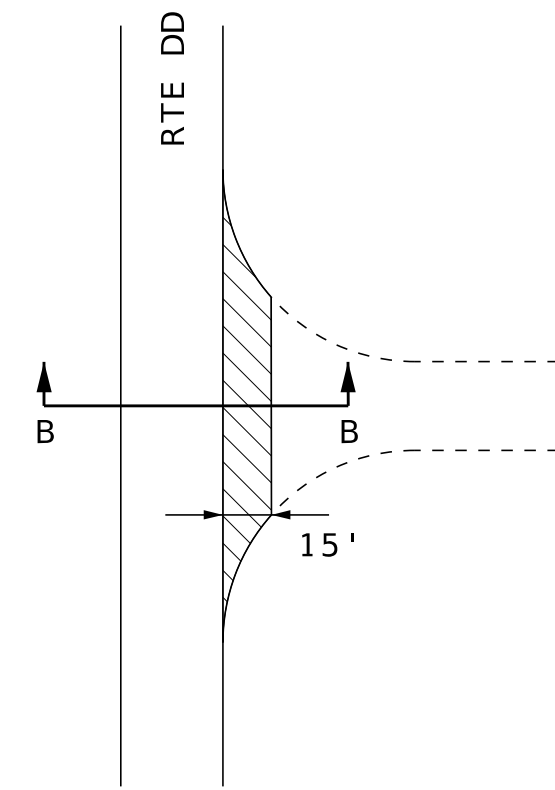
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COUNTY ROADS & CITY STREETS
(PAVED)



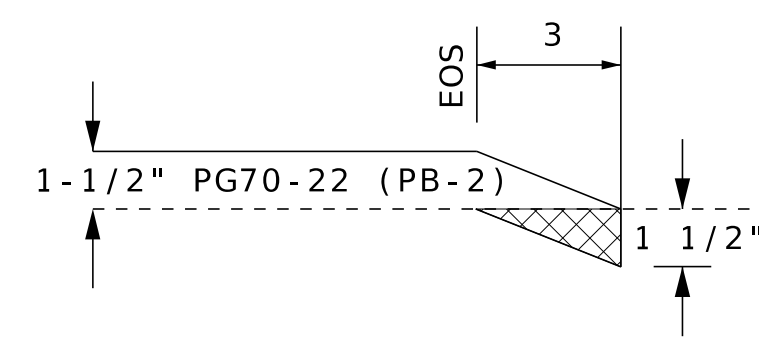
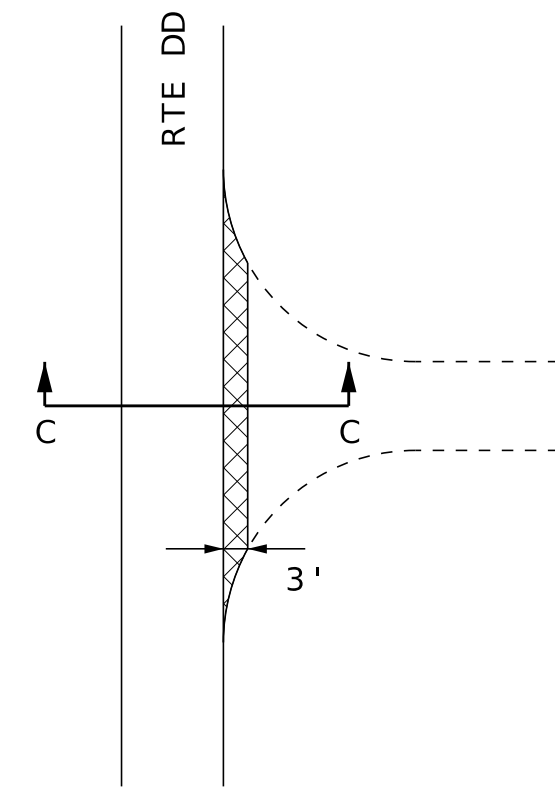
SECTION A-A

COUNTY ROADS & CITY STREETS
(UNPAVED)



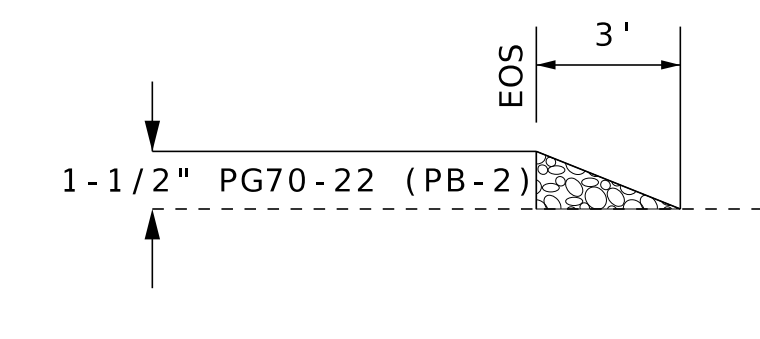
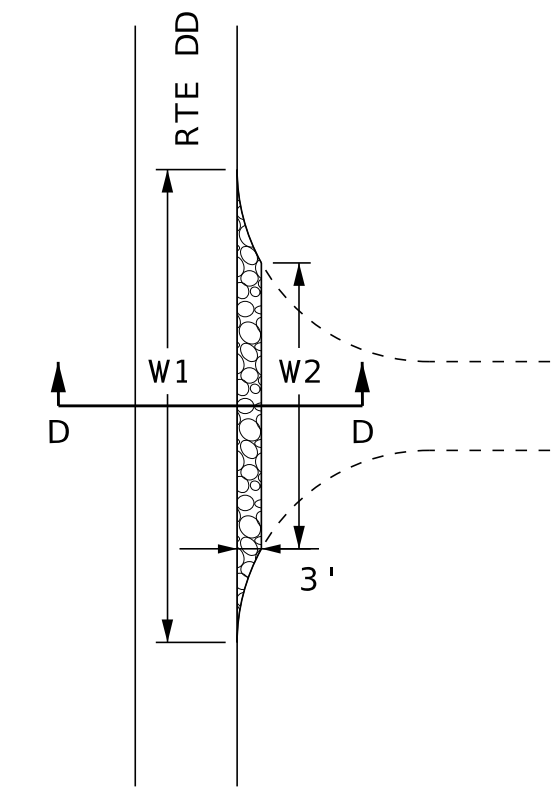
SECTION B-B

PRIVATE & COMMERCIAL ENTRANCES
(PAVED)

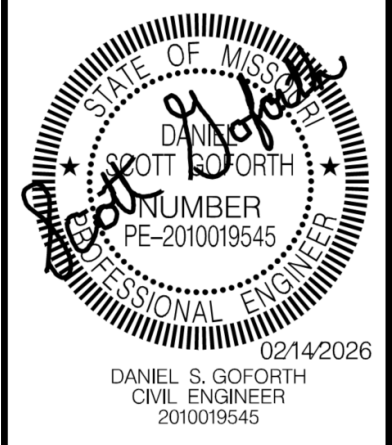


SECTION C-C

PRIVATE & COMMERCIAL ENTRANCES
(UNPAVED)



SECTION D-D



DATE PREPARED
2/20/2026
ROUTE DD STATE MO
DISTRICT SE SHEET NO. 5
COUNTY PEMISCO
JOB NO. JSE0074
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

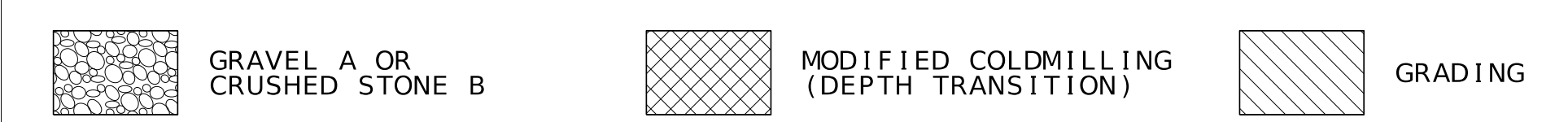
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

 105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

Volkert
 CERTIFICATE OF AUTHORITY
 NO. F00391502
 11124 S TOWNE SQUARE
 SUITE 300
 ST. LOUIS, MO 63123

PAVEMENT DETAIL
 SPECIAL SHEET 2 OF 2
 ROUTE DD



DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.

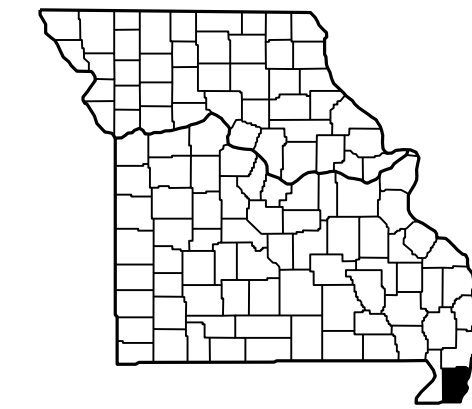
**DESIGN DESIGNATION
HIGHWAY D**

RTE D NORTH OF CRD 523
 A.A.D.T. - 2024 = 2432
 A.A.D.T. - 2037 = 2595
 D.H.V = 8.43%
 T = 11.18%
 V = 55 M.P.H.
 D = 50%

RTE D SOUTH OF CRD 523
 A.A.D.T. - 2024 = 2680
 A.A.D.T. - 2037 = 2860
 D.H.V = 8.43%
 T = 11.04%
 V = 55 M.P.H.
 D = 50%

FUNCTIONAL CLASSIFICATION -
 MAJOR COLLECTOR

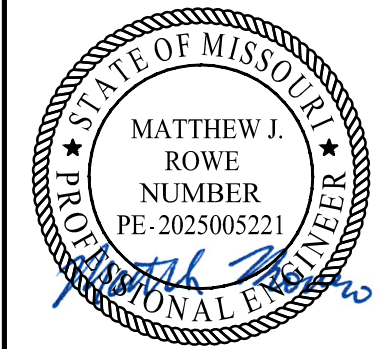
**MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
 CONSTRUCTION PLANS FOR PROPOSED
 STATE HIGHWAY
 PEMISCOT COUNTY**



KEY MAP
 SHOWING LOCATION OF
 PEMISCOT COUNTY

INDEX OF SHEETS

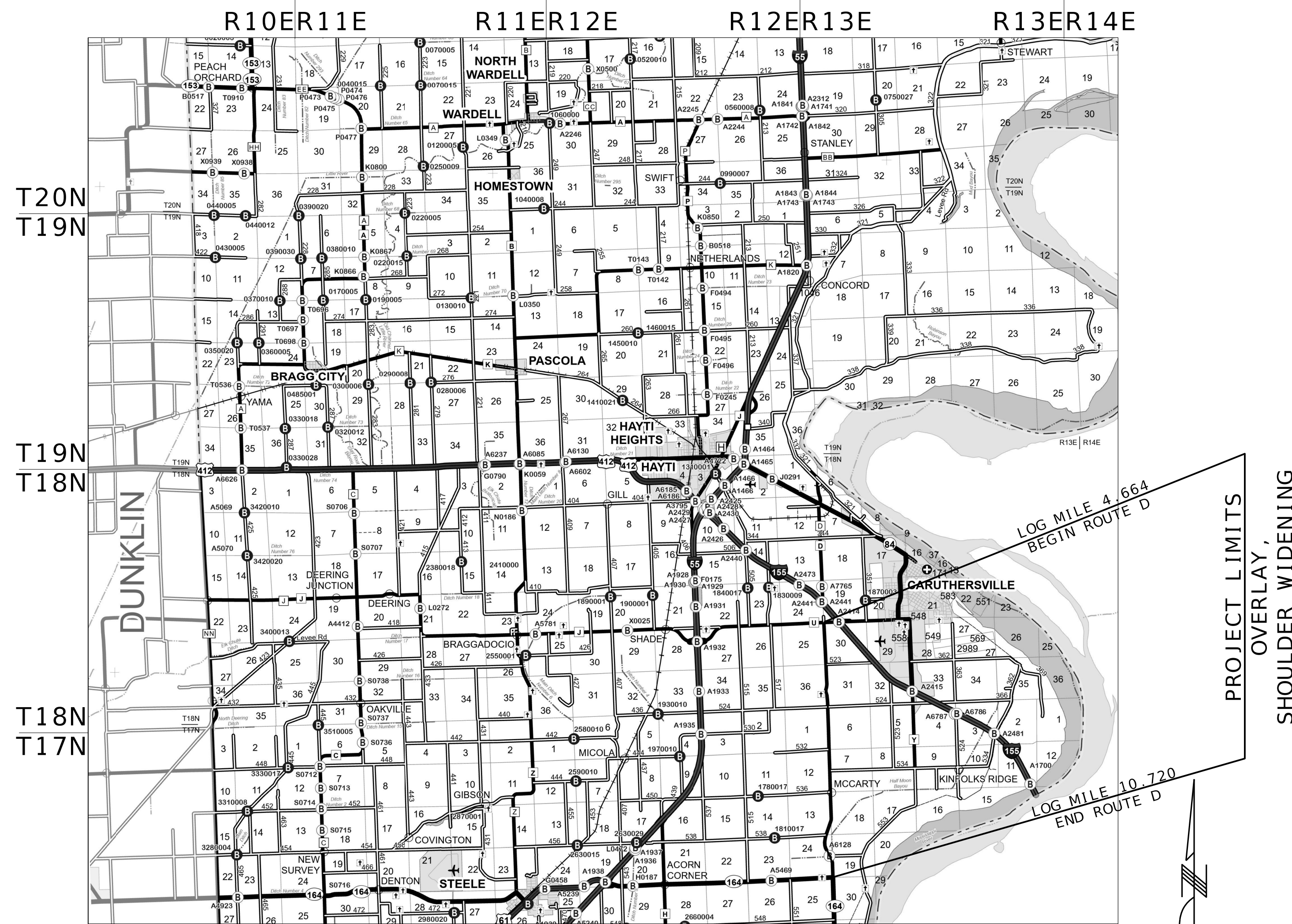
DESCRIPTION	SHEET NUMBER
TITLE SHEET -----	1
TYPICALS (TS) (2 SHEETS)-----	2
QUANTITIES (QU) (3 SHEETS) -----	3
SPECIAL SHEETS (SS)-----	4-7
TRAFFIC CONTROL (TC)-----	8
EROSION CONTROL (EC)-----	9
SIGNALS (SG)-----	10-13
SIGNING (SN)-----	14-17



DATE PREPARED 2/23/2026	
ROUTE D	STATE MO
DISTRICT SE	SHEET NO. 1
COUNTY PEMISCOT	
JOB NO. JSE0075	
CONTRACT ID.	

PROJECT NO.
 BRIDGE NO.

NO NEW RIGHT-OF-WAY



PROJECT LIMITS
 OVERLAY,
 SHOULDER WIDENING

LOG MILE 4.664
 BEGIN ROUTE D

LOG MILE 10.720
 END ROUTE D

NOT TO SCALE

DISCLAIMER

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THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE. RELIANCE UPON THIS INFORMATION IS DONE AT THE RISK, AND PERIL OF THE USER, AND THE COMMISSION SHALL NOT BE LIABLE FOR ANY DAMAGES THAT MAY ARISE FROM ANY ERROR IN THE INFORMATION. IT IS, THEREFORE, THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE, LOCATION, AND STATUS OF ANY FACILITY. SUCH VERIFICATION INCLUDES DIRECT CONTACT WITH THE LISTED UTILITIES.

LENGTH OF PROJECT

BEGINNING OF PROJECT	L.M. 4.664
END OF PROJECT	L.M. 10.720
APPARENT LENGTH	31,975.68 FT
EQUATIONS AND EXCEPTIONS:	
PAVEMENT EXCEPTION:	
BRIDGE EXCEPTION:	
BRIDGE A6128: LM 10.16 TO 10.20	-211.2
TOTAL CORRECTIONS	-211.2
NET LENGTH OF PROJECT	31,764.48 FT
STATE LENGTH	6.016 MI
FOR INFORMATION ONLY	7.35 AC
ESTIMATED DISTURBED ACRES	

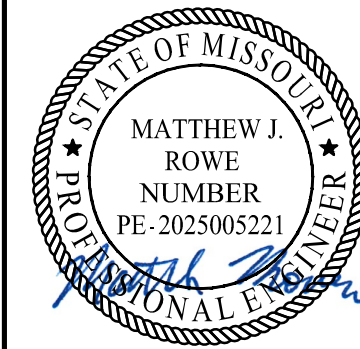
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

HORNER SHIFRIN

401 S. 18TH ST., STE. 400 SAINT LOUIS, MO 63103-2286
 314-531-4321 • FAX 314-531-6866 • WWW.HORNERSHIFRIN.COM
 DISCIPLINE: PROFESSIONAL ENGINEERING
 CERTIFICATE OF AUTHORITY: 000159
 EXPIRATION DATE: DECEMBER 31, 2026



DATE PREPARED
2/23/2026

ROUTE D STATE MO

DISTRICT SE SHEET NO. 2

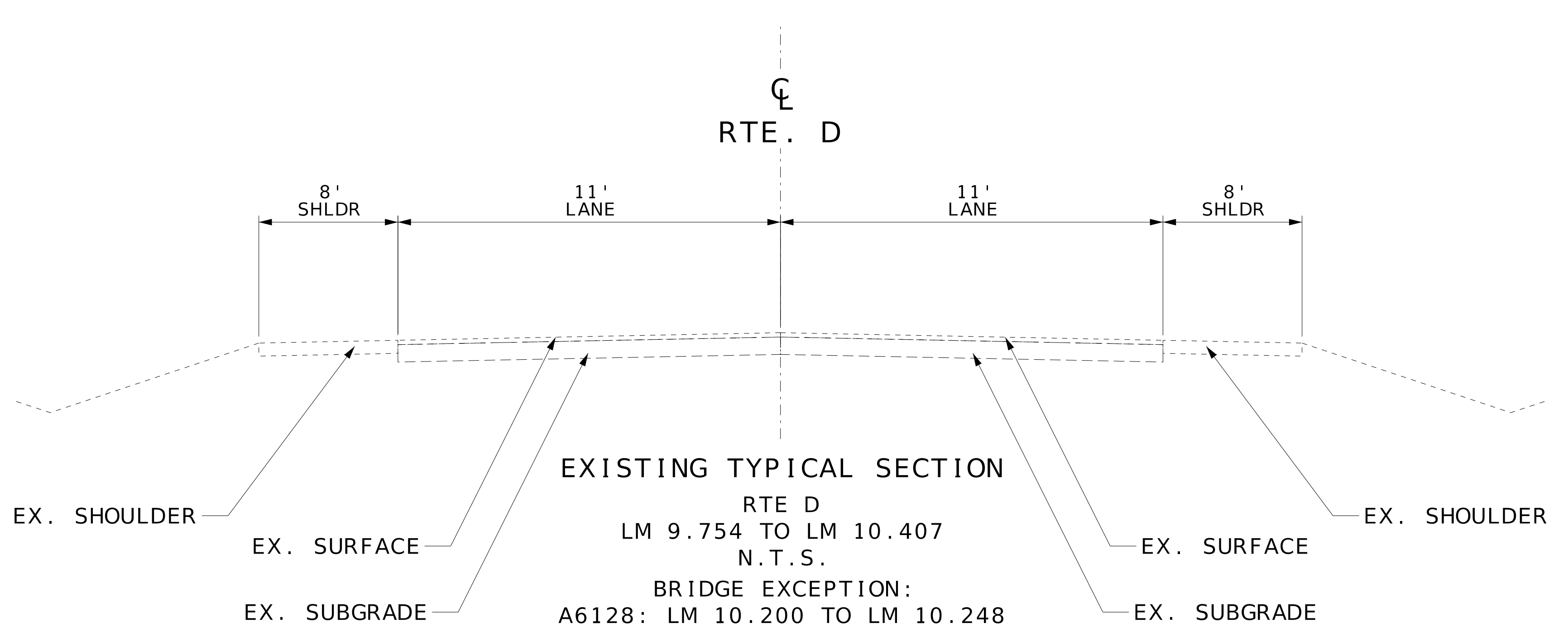
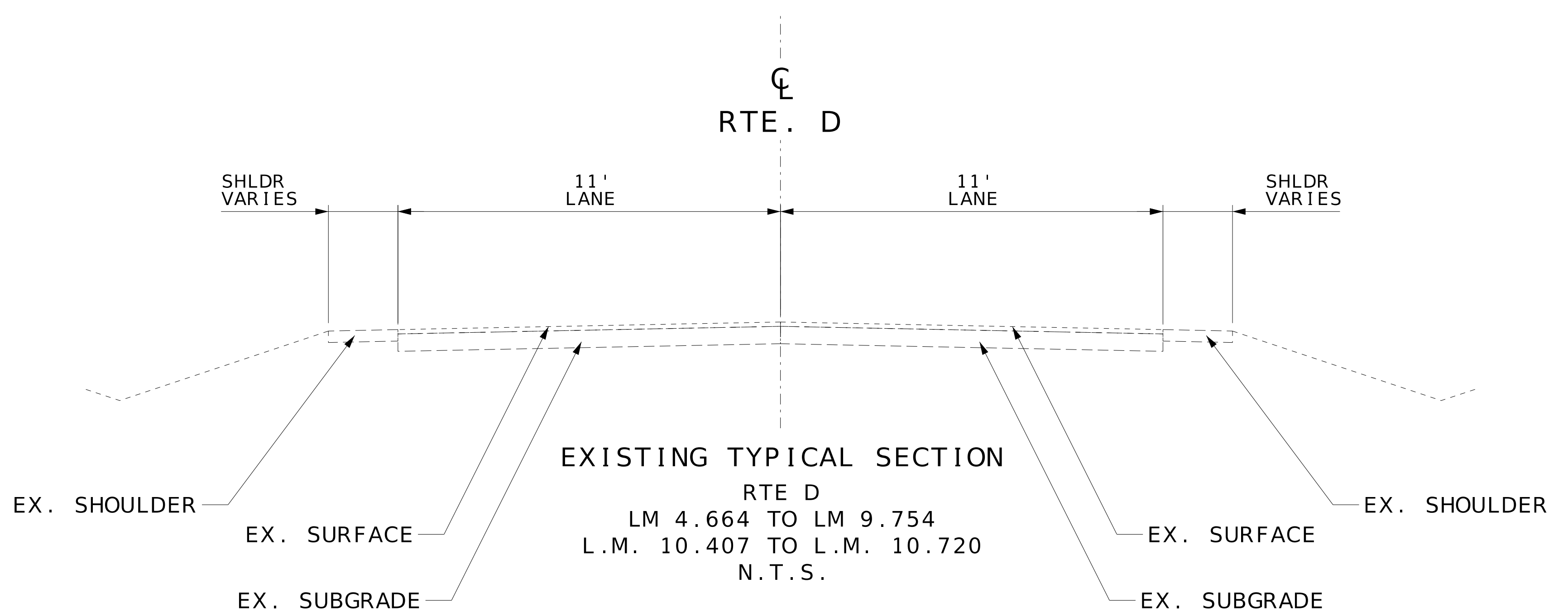
COUNTY PEMISCOLT

JOB NO. JSE0075

CONTRACT ID.

PROJECT NO.

BRIDGE NO.



NOTES:
 ANY EXISTING PAVEMENT SHOWN IS FOR INFORMATIONAL PURPOSES ONLY. LAYERS MAY VARY FROM TYPICAL SECTIONS.

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NOT TO SCALE. FOLLOW DIMENSIONS

DESCRIPTION	DATE

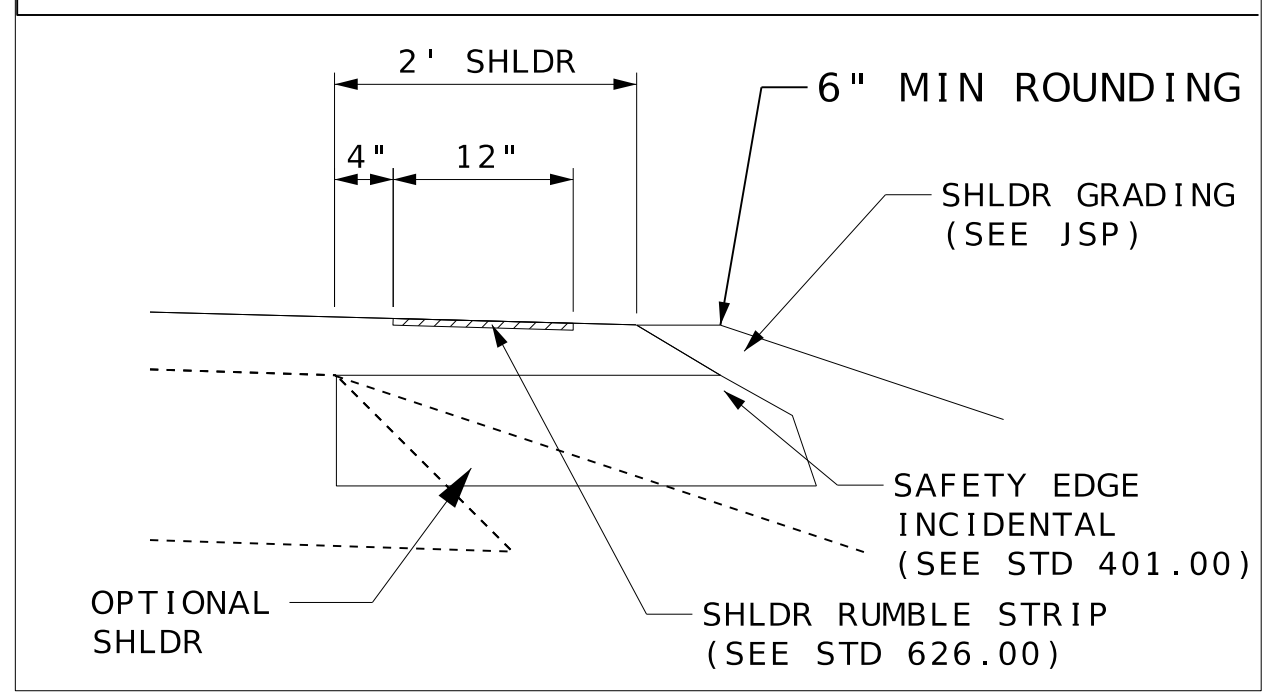
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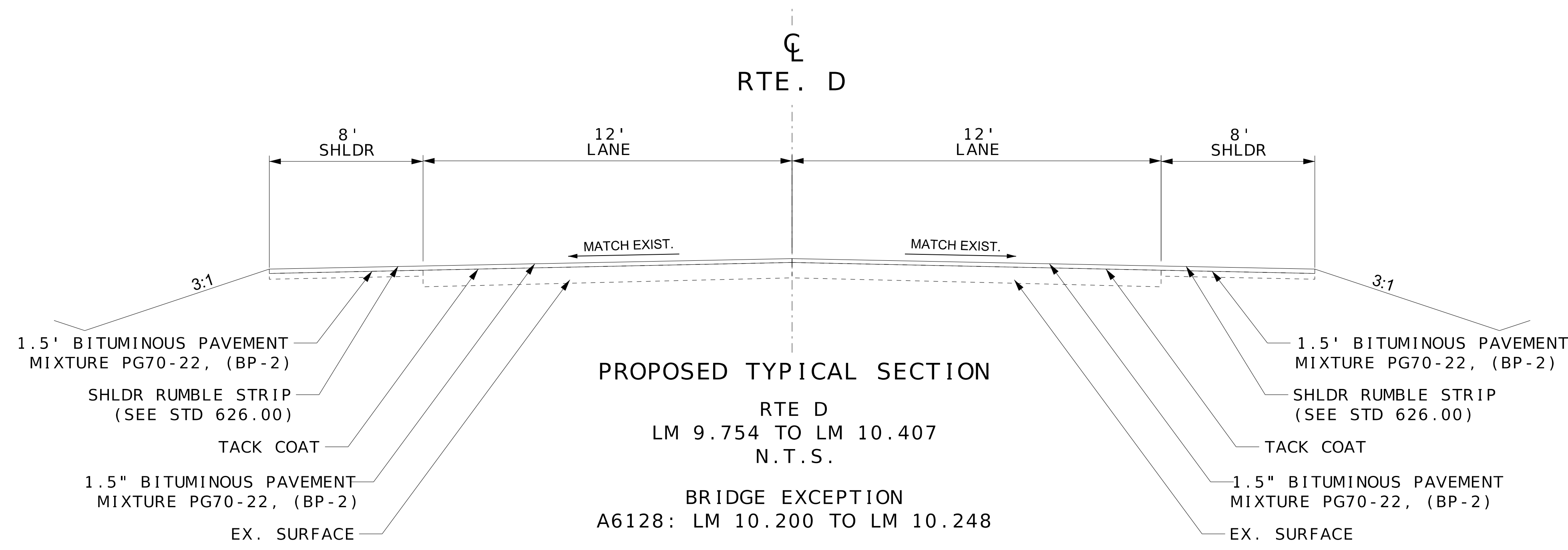
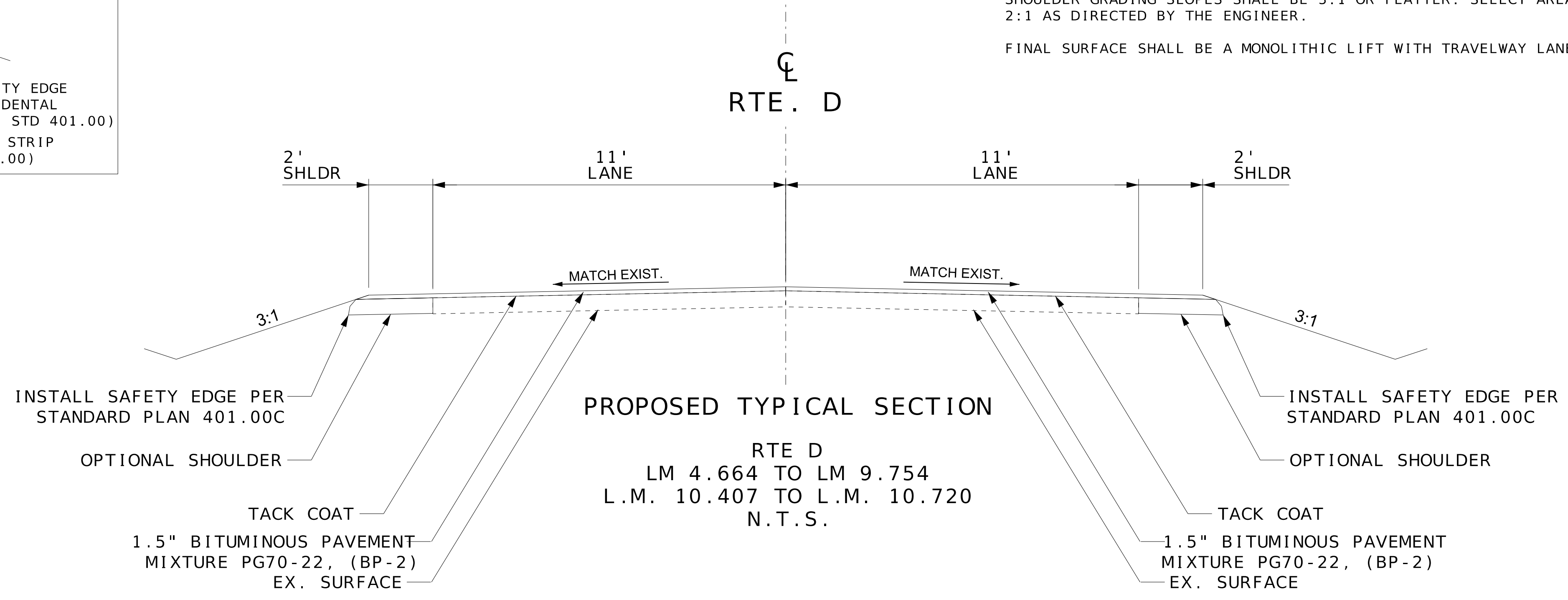
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OPTIONAL SHOULDER DETAIL

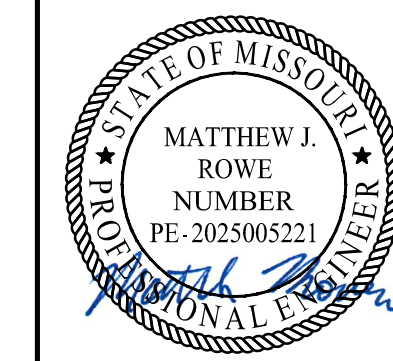


OPTIONAL SHLDR
4" PMBB PG64-22
OR
4" PCC

NOTES:
PROVIDE CLEAN STRAIGHT EDGE BETWEEN EXIST PAVEMENT & OPTIONAL SHOULDER AT NO DIRECT PAY. METHOD SHALL BE APPROVED BY THE ENGINEER PRIOR TO BEGINNING OPERATION.
ANY SAWCUTS REQUIRED FOR INSTALLATION SHALL BE AT NO DIRECT PAY.
INSTALL SAFETY EDGE ON ALL SHOULDER PAVEMENT WIDTHS \leq 4'.
SHOULDER GRADING SLOPES SHALL BE 3:1 OR FLATTER. SELECT AREAS MAY BE STEEPENDED UP TO 2:1 AS DIRECTED BY THE ENGINEER.
FINAL SURFACE SHALL BE A MONOLITHIC LIFT WITH TRAVELWAY LANE FOR SHOULDERS \leq 4'.



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DATE PREPARED 2/23/2026	
ROUTE D	STATE MO
DISTRICT SE	SHEET NO. 2
COUNTY PEMISCOT	
JOB NO. JSE0075	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

 105 WEST CAPITOL JEFFERSON CITY, MO 65102
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HORNER SHIFRIN
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ADDITIONAL MOBILIZATION FOR SEEDING
1 EACH

MOBILIZATION
LUMP SUM = 1

REMOVAL OF IMPROVEMENTS				
LM	LM	LOCATION	DESCRIPTION	REMARKS
4.664	10.720	LT & RT	SIGNS/ASSEMBLIES	42 ASSEMBLIES
10.101	10.254	LT & RT	DEPART GUARDRAIL	BRIDGE A6128
10.101	10.254	LT & RT	APPROACH GUARDRAIL	BRIDGE A6128
8.497	8.840	LT & RT	EXISTING SIGNAL EQUIPMENT	FLASHER
LOCATIONS AND QUANTITIES ARE APPROXIMATE. FOLLOW SEC 202.30				
TOTAL =				1 LUMP SUM

OPTIONAL SHOULDER AND GRADING								
LM	LM	LOCATION	LENGTH FT	WIDTH FT	4" OPT SHLDR BASE PG 64-22 2.067 TON/CY		SHOULDER GRADING 100 FT	REMARKS
					CY	TON		
4.664	9.754	LT & RT	26875.2	4	1313.90	2715.83	537.5	
10.407	10.720	LT & RT	1652.64	4	80.80	167.00	33.1	
TOTALS						2882.83	570.6	
PAY TOTALS						2882.8	571	
SAFETY EDGE QUANTITIES ARE INCLUDED WITH OPTIONAL SHLDR BASE QUANTITIES.								

PAVEMENT MARKING					
LM	LM	STANDARD WATERBORNE PAVEMENT MARKING PAINT TYPE P BEADS			REMARKS
		4" INT YELLOW LF	4" SOLID YELLOW LF	4" SOLID WHITE LF	
4.664	10.720	14718.0	4646.4	63951.4	
TOTAL		19364	63951		
LOG MILES ARE APPROXIMATE. SEE PAVEMENT MARKING LOG JSP PRIOR TO CONSTRUCTION.					

* CONTRAST MARKING WILL BE REQUIRED FOR THE CONCRETE PAVEMENT MARKING OPTION AT NO DIRECT PAY.

GRAVEL A OR CRUSHED STONE B								
LM	LM	LOC	LENGTH FT	WIDTH FT	AVG DEPTH IN	GRAVEL A OR CRUSHED STONE B 1.75 TON/CY		REMARKS
						TONS		
4.664	10.720	LT & RT	1932	2	0.75	15.7		PRIVATE AND & COMM ENTRANCES
4.664	10.720	LT & RT	406	2	0.75	3.3		UNPAVED CITY STREETS & COUNTY ROADS
TOTAL						19		

BITUMINOUS RUMBLE STRIPS					
LM	LM	LOCATION	LENGTH (FT)	RUMBLE STRIPS STA. (100 FT)	REMARKS
4.664	10.200	LT & RT	29325.10	586.50	
10.248	10.720	LT & RT	2587.20	51.74	
TOTALS				638.24	
PAY TOTALS				638.3	

OMIT SHOULDER RUMBLE STRIPS THROUGH SIDE ROAD APPROACHES, ENTRANCES, AND ON BRIDGES.

GUARDRAIL								
LM	LM	BRIDGE NUMBER	SIDE	MGS		TYPE A CRASHWORTHY END TERMINAL (MASH)	SHAPING SLOPES CLASS III	REMARKS
				BRIDGE APPROACH TRANSITION	GUARDRAIL			
				EA	LF	EA	100 FT	
10.101	10.162	A6128	RT	1	75.0	1	3.2	SB APPROACH
10.135	10.165	A6128	LT	1	12.5	1	1.6	NB DEPARTURE
10.191	10.221	A6128	RT	1	12.5	1	1.6	SB DEPARTURE
10.194	10.254	A6128	LT	1	75.0	1	3.2	NB APPROACH
TOTALS				4	175.0	4	9.6	
PAY TOTALS				4	175	4	10	
ANY ADDITIONAL MATERIAL AND LABOR REQUIRED TO INSTALL PER MANUFACTURER'S RECOMMENDATION SHALL BE CONSIDERED COMPLETELY COVERED BY THE ABOVE PAY ITEMS								



DATE PREPARED
2/23/2026

ROUTE STATE
D MO

DISTRICT SHEET NO.
SE 3

COUNTY
PEMISCOLT

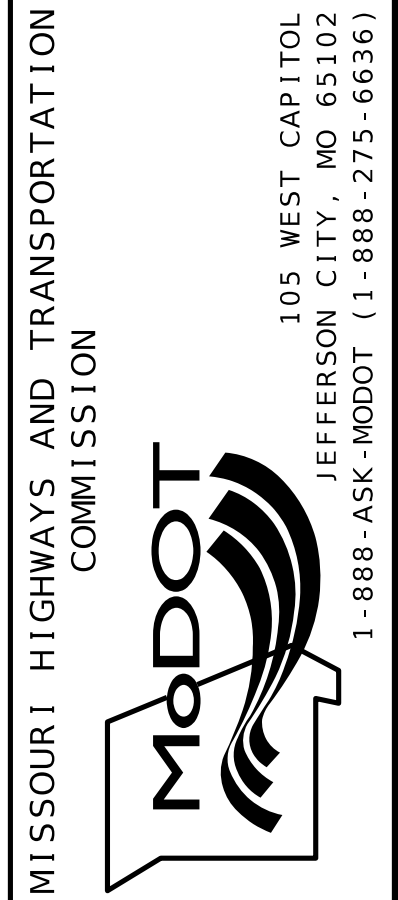
JOB NO.
JSE0075

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE



QUANTITIES
SHEET 1 OF 3

COLDMILLING							
LM	LM	LOCATION	LENGTH FT	WIDTH FT	DEPTH IN	COLDMILLING DEPTH TRANSITIONS SQ. YD.	REMARKS
4.664	4.678	CL	75	VARIES	1.5	291.7	BEGIN PROJECT - ROUTE U INTERSECTION
10.186	10.200	CL	75	40	VARIES	333.3	NORTH OF BRIDGE A6128
10.248	10.262	CL	75	40	VARIES	333.3	SOUTH OF BRIDGE A6128
10.706	10.720	CL	75	30	1.5	250.0	END PROJECT - MO 164 INTERSECTION
4.664	10.720	LT & RT	459	2	VARIES	102.0	PRIVATE & COMMERCIAL ENTRANCES (PAVED)
4.664	10.720	LT & RT	VARIES	VARIES	VARIES		ENTRANCES AS DIRECTED BY ENGINEER
TOTALS						1310.3	
PAY TOTALS						1311.0	
LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY ENGINEER.							

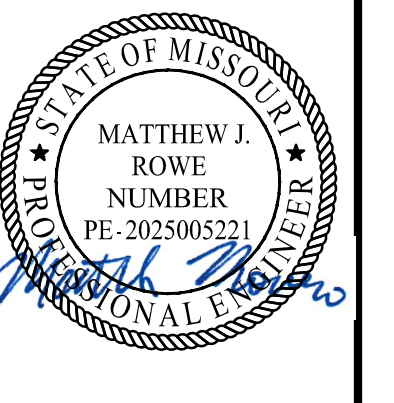
TEMPORARY EROSION CONTROL										
LM	LM	LOCATION	SILT FENCE	ROCK DITCH CHECK	ALT DITCH CHECK	SEDIMENT REMOVAL	TEMPORARY SEEDING	MULCHING	REMARKS	
			LENGTH (LF)	LENGTH (LF)	LENGTH (LF)	VOLUME (CY)	ACRE	ACRE		
4.606	10.690	ROUTE D	675.0	513.0	310.0	75.3	7.35	7.35		
TOTALS			675.0	513.0	310.0	75.3	7.35	7.35		
PAY TOTALS			675	513	310	75	7.4	7.4		
ALT DITCH CHECKS ARE TO BE USED IN RESIDENTIAL/FINISHED MOWED LOCATIONS.										

1.5" BP-2 PG 70-22										
LM	LM	LENGTH FT	WIDTH FT	DEPTH IN	2.050 TON/CY		0.08 GAL/SQ.YD.			REMARKS
					CY	TON	SQ. YD.	GAL.		
4.664	9.754	26875.20	26	1.5	3234.98	6631.70	77639.47	6211.2		2 - 2 FT SHOULDERS AND 2 - 11 FT TRAVEL LANES
9.754	9.771	90.00	VARIES	1.5	11.25	23.06	270.00	21.6		2 - 11 FT TRAVEL LANES AND SHOULDER WIDTH TRANSITION
9.771	10.200	2264.88	38	1.5	398.45	816.82	9562.83	765.0		2 - 8 FT SHOULDERS AND 2 - 11 FT TRAVEL LANES
10.248	10.407	840.56	38	1.5	147.88	303.15	3549.03	283.9		2 - 8 FT SHOULDERS AND 2 - 11 FT TRAVEL LANES
10.407	10.424	90.00	VARIES	1.5	11.25	23.06	270.00	21.6		2 - 11 FT TRAVEL LANES AND SHOULDER WIDTH TRANSITION
10.424	10.720	1561.60	26	1.5	187.97	385.34	4511.29	360.9		2 - 2 FT SHOULDERS AND 2 - 11 FT TRAVEL LANES
4.664	10.720	31912.32	VARIES	VARIES		604.40				IRREGULARITIES (100 TONS/MILE) - NET LENGTH ONLY
4.664	9.754	27181.44	0.5	VARIES	115.35	236.47				ADDITIONAL FOR SAFETY EDGE
10.407	10.690	1494.24	0.5	VARIES	6.34	13.00				ADDITIONAL FOR SAFETY EDGE
TOTALS					9037.01		7664.2			
PAY TOTALS					9037.0		7665			
LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY ENGINEER.										

MAILBOX POSTS					
LM	LM	LOC	WOOD POST	REMARKS	
			LENGTH (LF)		
4.664	10.720	LT & RT	455.0		
TOTALS			455.0		
PAY TOTALS			455		
LOCATIONS MUST BE DETERMINED BY ENGINEER.					

SEEDING AND MULCHING					
LM	LM	LOCATION	COOL SEASON SEEDING AC	MULCHING AC	REMARKS
4.664	10.720	LT & RT	7.34	7.34	
TOTALS			7.34	7.34	
PAY TOTALS			7.4	7.4	

PERMANENT AGGREGATE EDGE TREATMENT							
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	PERM AGG EDGE TREATMENT 1.7 TON/CY TONS	REMARKS
9.796	10.200	LT & RT	2133.12	4	3.0	1208.77	
10.248	10.477	LT & RT	1209.12	4	3.0	685.17	
					TOTAL	1893.9	
DIMENSIONS MAY BE ADJUSTED AS APPROVED BY THE ENGINEER							



DATE PREPARED
3/3/2026

ROUTE D STATE MO

DISTRICT SE SHEET NO. 3

COUNTY
PEMISCOT

JOB NO.
JSE0075

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

HORNER SHIFERIN

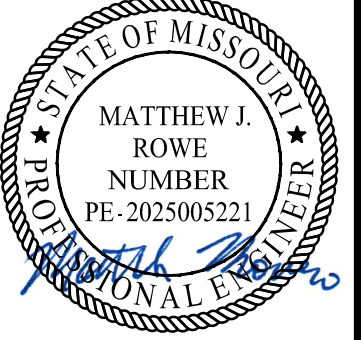
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CERTIFICATE OF AUTHORITY: 000159
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QUANTITIES
SHEET 2 OF 3

SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN	DESCRIPTION	SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN	DESCRIPTION	ITEM	TOTAL	EFFECTIVE: 07-01-2025	
																				NUMBER	QTY
WARNING SIGNS									GUIDE SIGNS									6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)	
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)	E05-1	36X48	12.00						GORE EXIT	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)	
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)	E05-2	48X36	12.00						EXIT OPEN	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)	
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT)	E05-2a	48X36	12.00						EXIT CLOSED	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)	
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00	2	20			1	ROAD WORK NEXT XX MILES	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)	
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00	2	16			26	END ROAD WORK	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)	
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50	1	4.5				PILOT CAR FOLLOW ME	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)	
WO1-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT)	GO20-4a	42X30	8.75	8	70				PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL	
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	18X12	1.50	8	12				PILOT CAR IN USE WAIT & FOLLOW	6122030		IMPACT ATTENUATOR (RELOCATION)	
WO1-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP	36X24	6.00						WORK ZONE (PLAQUE)	6122040		WORK ZONE CRASH CUSHION (NARROW)	
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00						END DETOUR	6122041		WORK ZONE CRASH CUSHION (RELOCATION)	
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00						DETOUR (LEFT)	6123001		TRUCK MOUNTED ATTENUATOR (TMA)	
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-9R	48X36	12.00						DETOUR (RIGHT)	6161012		BUOYS (BOATS KEEP OUT)	
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00						STREET NAME (PLAQUE)	6161013		BUOYS (NO WAKE)	
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)	6161020		CHANNELIZER (DRUM-LIKE)	
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS									6161022		CHANNELIZER (CONE)	
WO1-8	18X24	3.00						CHEVRON (SYMBOL)	R1-1	48X48	13.25						STOP	6161025	250	CHANNELIZER (TRIM-LINE)	
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TRI.	6.93						YIELD	6161026		CHANNELIZER (VERTICAL PANEL)	
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161030		TYPE 3 MOVEABLE BARRICADE	
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161033		DIRECTION INDICATOR BARRICADE	
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00						SPEED LIMIT XX	6161040		FLASHING ARROW PANEL	
WO3-4	48X48	16.00						BE PREPARED TO STOP	R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)	6161047		TYPE 3 OBJECT MARKER	
WO3-5	48X48	16.00						SPEED LIMIT AHEAD	R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)	6161055		SEQUENTIAL FLASHING WARNING LIGHT	
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)	R3-3	36X36	9.00						NO TURNS	6161070		TUBULAR MARKER	
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R3-4	48X48	16.00						NO U-TURN (SYMBOL)	6161095		RADAR SPEED ADVISORY SYSTEM	
WO4-1aL	48X48	16.00						MERGE (LEFT)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT			CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED	
WO4-1aR	48X48	16.00						MERGE (RIGHT)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT	6161096		CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED	
WO5-1	48X48	16.00						ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	12.00						DO NOT PASS	6161098A	4	CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED	
WO5-3	48X48	16.00						ONE LANE BRIDGE	R4-2	36X48	12.00						PASS WITH CARE	6161099		CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED	
WO5-5	48X48	16.00						NARROW LANES	R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)			WORK ZONE TRAFFIC SIGNAL SYSTEM	
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)	R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)	6162002		TEMPORARY LONG-TERM RUMBLE STRIPS	
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R5-1	30X30	6.25						DO NOT ENTER			TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED/RETAINED	
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R5-1a	36X24	6.00						WRONG WAY	6173600D		TEMP. TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED/RETAINED	
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)	6173700B		TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION, CONTRACTOR FURNISHED/RETAINED	
WO8-1	48X48	16.00						BUMP	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)			TEMP. TRAFFIC BARRIER HEIGHT TRANSITION, CONTRACTOR FURNISHED/RETAINED	
WO8-2	48X48	16.00						DIP	R6-2L	24X30	5.00						ONE WAY (LEFT)	6174000A		RELOCATING TEMPORARY TRAFFIC BARRIER	
WO8-3	48X48	16.00						PAVEMENT ENDS	R6-2R	24X30	5.00						ONE WAY (RIGHT)	6175010A		RELOCATING TEMP. TRAFFIC BARRIER ANCHORED	
WO8-4	48X48	16.00						SOFT SHOULDER	R9-9	24X12	2.00						SIDEWALK CLOSED	6175011B		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS	
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)	R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE	6175013		RELOCATING TEMP. TRAFFIC BARRIER HEIGHT	
WO8-6	48X48	16.00						TRUCK CROSSING	R9-11R	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE	6208064A		TEMPORARY RAISED PAVEMENT MARKER	
WO8-6c	48X48	16.00						TRUCK ENTRANCE	R10-6	24X36	6.00						ROAD CLOSED	9029400		TEMPORARY TRAFFIC SIGNALS	
WO8-7	36X36	9.00						LOOSE GRAVEL	R11-2	48X30	10.00						ROAD CLOSED XX MILES AHEAD	9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING	
WO8-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL	R11-3a	60X30	12.50						LOCAL TRAFFIC ONLY				
WO8-9	48X48	16.00						LOW SHOULDER	R11-4	60X30	12.50						ROAD CLOSED TO THRU TRAFFIC				
WO8-11	48X48	16.00	12	192			36	UNEVEN LANES	CONST-3A	60X48	20.00						FINE SIGN				
WO8-12	48X48	16.00	6	96			35	NO CENTER LINE	CONST-3X	56X12	4.67						SPEEDING/PASSING (PLATE)				
WO8-15	48X48	16.00						GROOVED PAVEMENT	MISCELLANEOUS SIGNS												
WO8-15P	30X24	5.00						MOTORCYCLE (PLAQUE)	CONST-5	48X36	12.00						POINT OF PRESENCE				
WO8-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)	CONST-5	96X48	32.00						POINT OF PRESENCE				
WO8-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)	CONST-8	48X36	12.00	2	24			57	WORK ZONE NO PHONE ZONE				
WO8-17P	30X24	5.00						SHOULDER DROP-OFF (PLAQUE)													
WO10-1	42RND.	9.62						RAILROAD CROSSING													
WO12-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)													
WO12-2	48X48	16.00						LOW CLEARANCE (SYMBOL)													
WO12-2x	24X18	3.00						LOW CLEARANCE (PLAQUE)													
WO12-2a	84X24	14.00						OVERHEAD LOW CLEARANCE (FEET AND INCHES)													
WO12-4	120X60	50.00						LOW CLEARANCE XX FT XX IN XX MILES AHEAD													
WO12-5	120X60	50.00						WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD													
WO13-1	30X30	6.25						ADVISORY SPEED (PLAQUE)													
WO16-2	30X24	5.00						XXX FEET (PLAQUE)													
WO16-3	30X24	5.00						X MILE (PLAQUE)													
WO20-1	48X48	16.00	8	128			2	ROAD/BRIDGE/RAMP WORK AHEAD													
WO20-2	48X48	16.00						DETOUR AHEAD													
WO20-3	48X48	16.00						ROAD CLOSED AHEAD													
WO20-4	48X48	16.00	8	128			7	ONE LANE ROAD AHEAD	616-10.05				TOTAL								
WO20-5	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED AHEAD	CONSTRUCTION SIGNS				796								
WO20-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD	616-10.10					TOTAL							
WO20-6a	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED	RELOCATED SIGNS					0							
WO20-7a	48X48	16.00	6	96			8	FLAGGER (SYMBOL)													
WO21-2	36X36	9.00						FRESH OIL													
WO21-5	48X48	16.00						SHOULDER WORK / SHOULDER WORK AHEAD													
WO22-1	48X48	16.00						BLASTING ZONE AHEAD													
WO22-2	42X36	10.50						TURN OFF 2-WAY RADIO AND PHONE													
WO22-3	42X36	10.50						END BLASTING ZONE													
GO22-1	21X15	2.19	4	8.76				WET PAINT (ARROW PIVOTS)													

NOTE: SEE STANDARD PLANS 616.20 FOR ADDITIONAL TRAFFIC CONTROL PLANS.
NO DIRECT PAY FOR RELOCATION OF TRAFFIC CONTROL ITEMS.

QUANTITIES SHEET 3 OF 3



DATE PREPARED
2/23/2026

ROUTE **D** STATE **MO**

DISTRICT **SE** SHEET NO. **3**

COUNTY **PEMI SCOT**

JOB NO. **JSE0075**

CONTRACT ID.

PROJECT NO.

BRIDGE NO.



DESCRIPTION

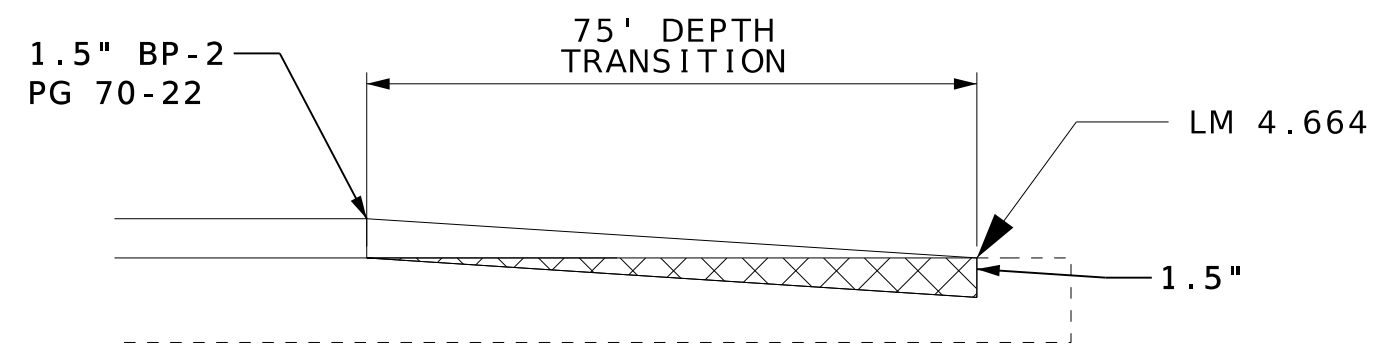
DATE



BEGIN PROJECT
PLAN VIEW
MO D TO MO U

LEGEND

-  MILL/FILL
-  MODIFIED COLDMILLING (DEPTH TRANSITION)



TYPICAL
SECTION A-A

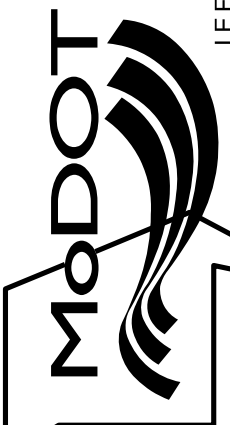
SPECIAL SHEETS
SHEET 1 OF 4



DATE PREPARED 2/23/2026	
ROUTE D	STATE MO
DISTRICT SE	SHEET NO. 4
COUNTY PEMISCOT	
JOB NO. JSE0075	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

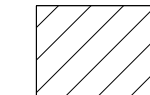


**HORNER
SHIFRIN**

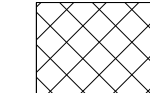
401 S. 18TH ST., STE. 400 SAINT LOUIS, MO 63103-2286
314-531-4321 • FAX 314-531-6866 • WWW.HORNERSHIFRIN.COM
DISCIPLINE: PROFESSIONAL ENGINEERING
CERTIFICATE OF AUTHORITY: 000159
EXPIRATION DATE: DECEMBER 31, 2026



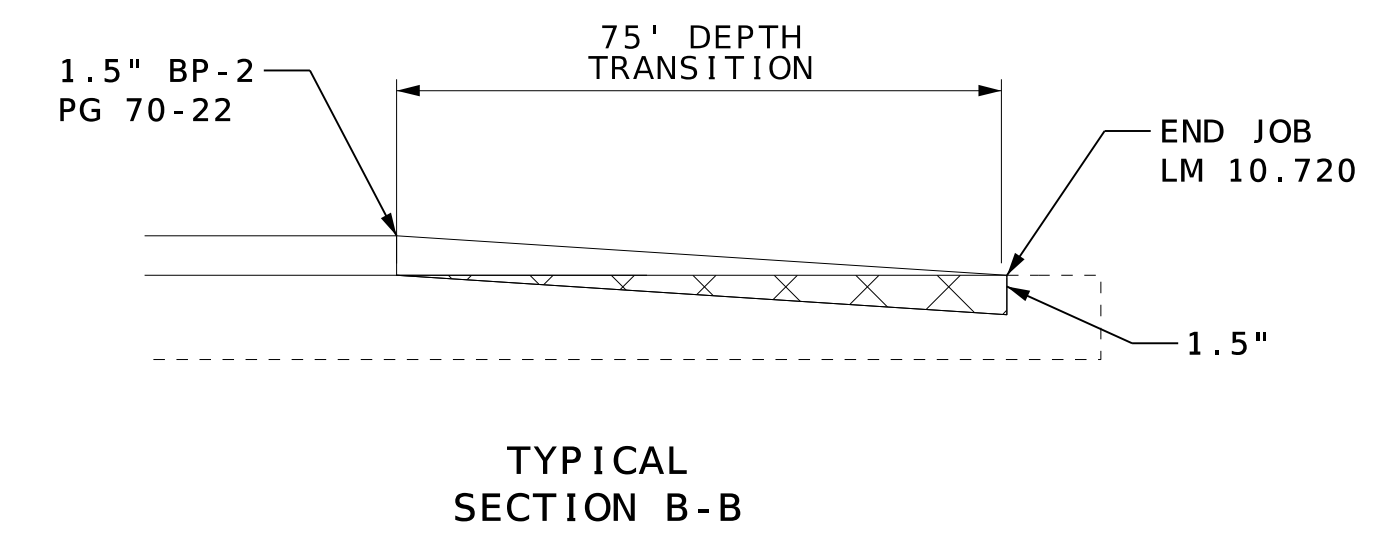
LEGEND



MILL/FILL



MODIFIED COLDMILLING
(DEPTH TRANSITION)



DATE PREPARED 2/23/2026	
ROUTE D	STATE MO
DISTRICT SE	SHEET NO. 5
COUNTY PEMISCOT	
JOB NO. JSE0075	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

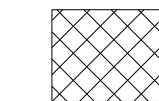
HORNER SHIFRIN

401 S. 18TH ST., STE. 400 SAINT LOUIS, MO 63103-2286
314-531-4321 • FAX 314-531-6866 • WWW.HORNERSHIFRIN.COM
DISCIPLINE: PROFESSIONAL ENGINEERING
CERTIFICATE OF AUTHORITY: 000159
EXPIRATION DATE: DECEMBER 31, 2026

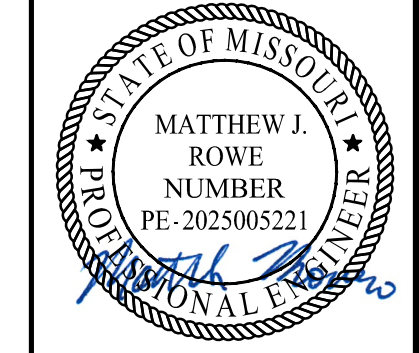
SPECIAL SHEETS
SHEET 2 OF 4



MILL/FILL



MODIFIED COLD MILLING (DEPTH TRANSITION)



DATE PREPARED

2/23/2026

ROUTE STATE

D MO

DISTRICT SHEET NO.

SE 6

COUNTY

PEMISCOT

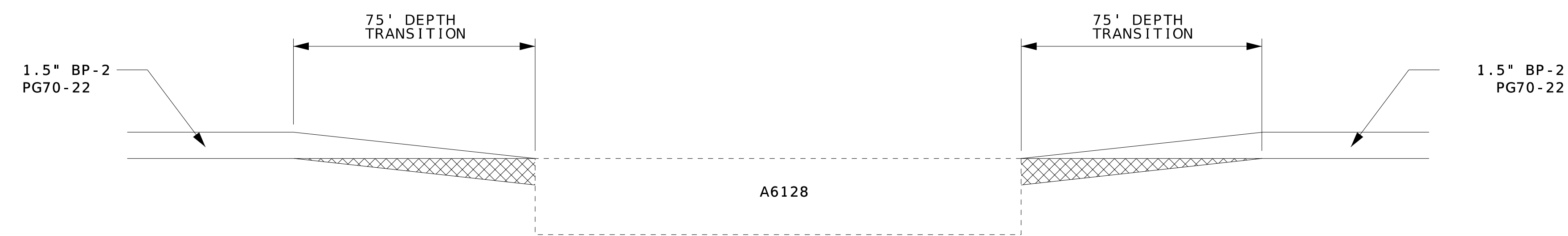
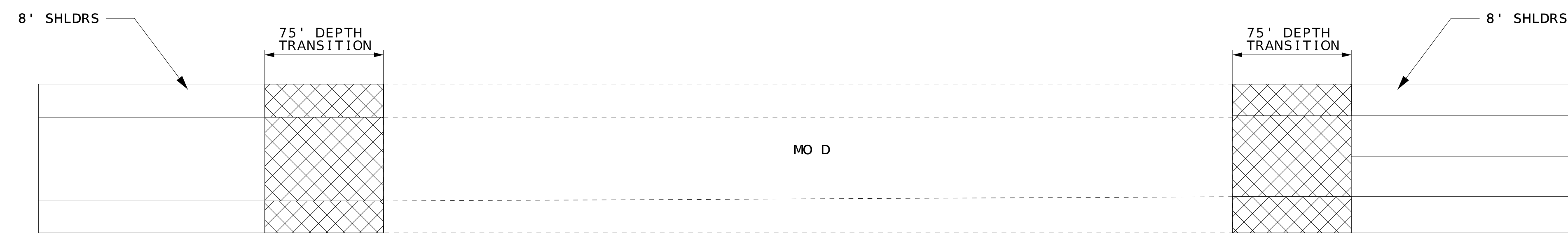
JOB NO.

JSE0075

CONTRACT ID.

PROJECT NO.

BRIDGE NO.



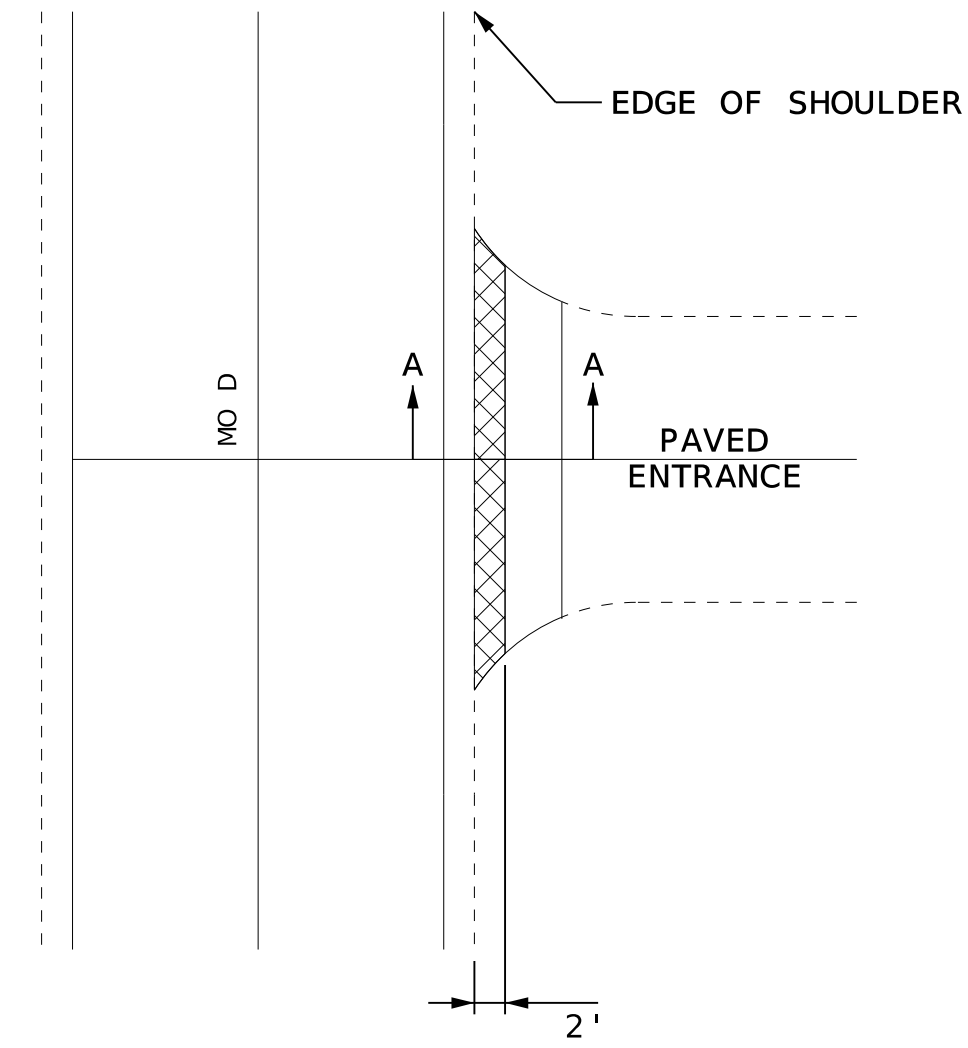
TYPICAL AT BRIDGES:
A6128

DATE	DESCRIPTION

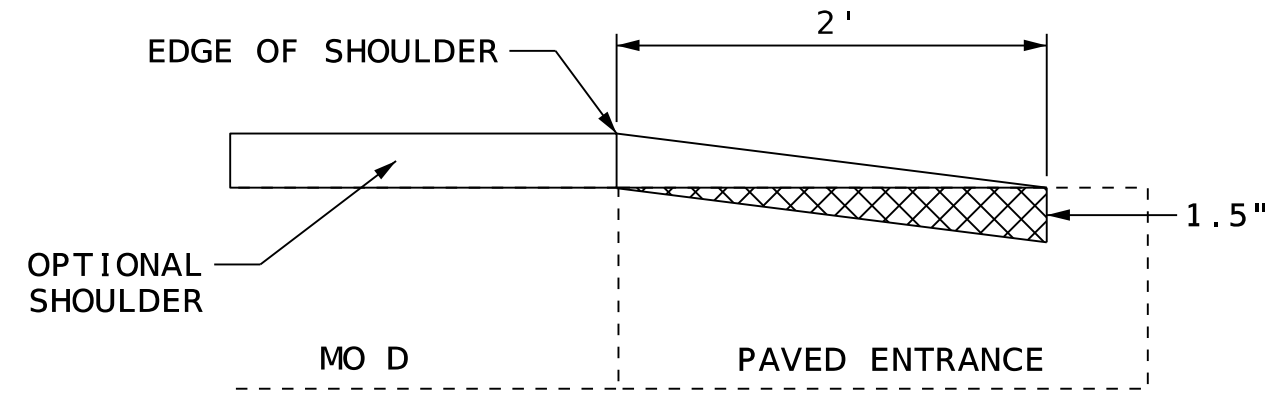
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

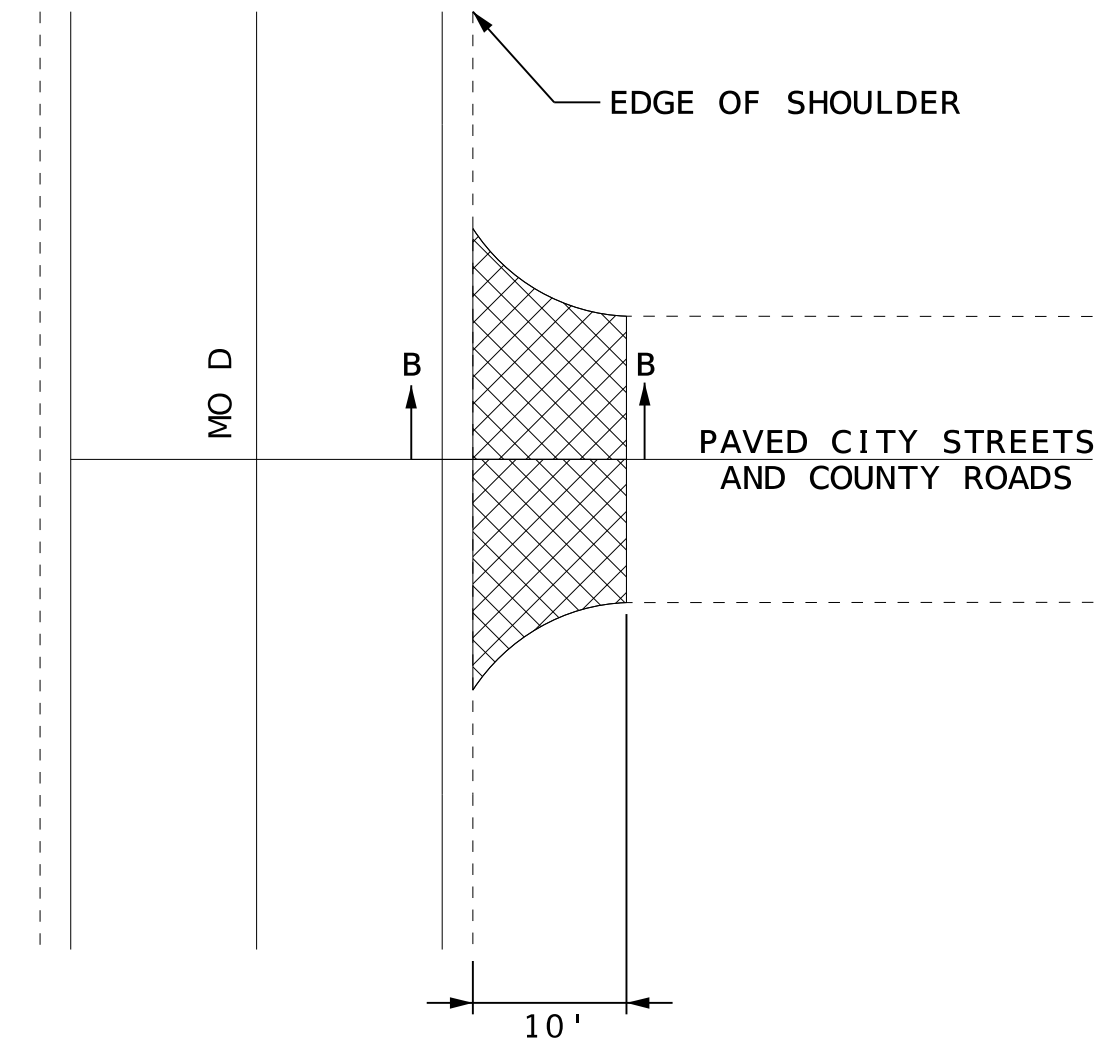
401 S. 18TH ST., STE. 400 SAINT LOUIS, MO 63103-2286
314-531-4321 • FAX 314-531-6866 • WWW.HORNERSHIFRIN.COM
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EXPIRATION DATE: DECEMBER 31, 2026



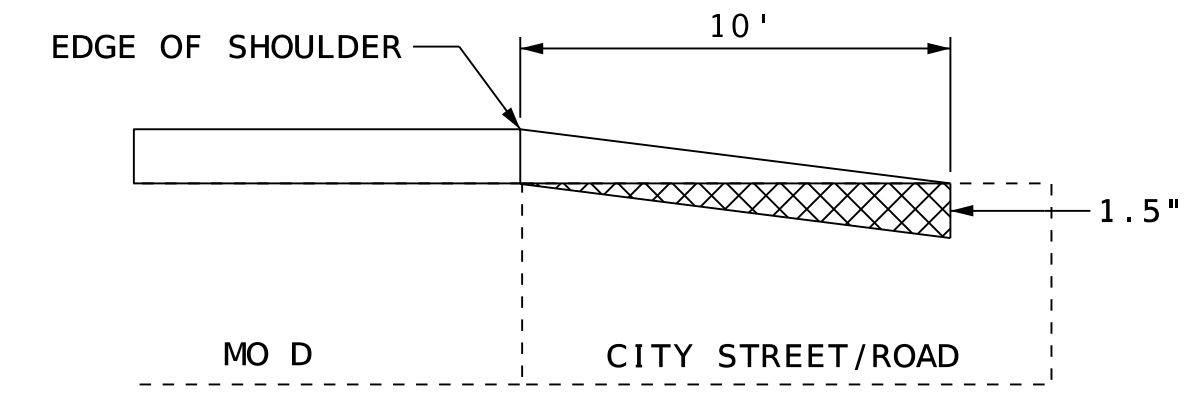
PLAN VIEW FOR PAVED PRIVATE AND COMMERCIAL ENTRANCES



TYPICAL SECTION A-A



PLAN VIEW FOR PAVED CITY STREETS AND COUNTY ROADS



TYPICAL SECTION B-B

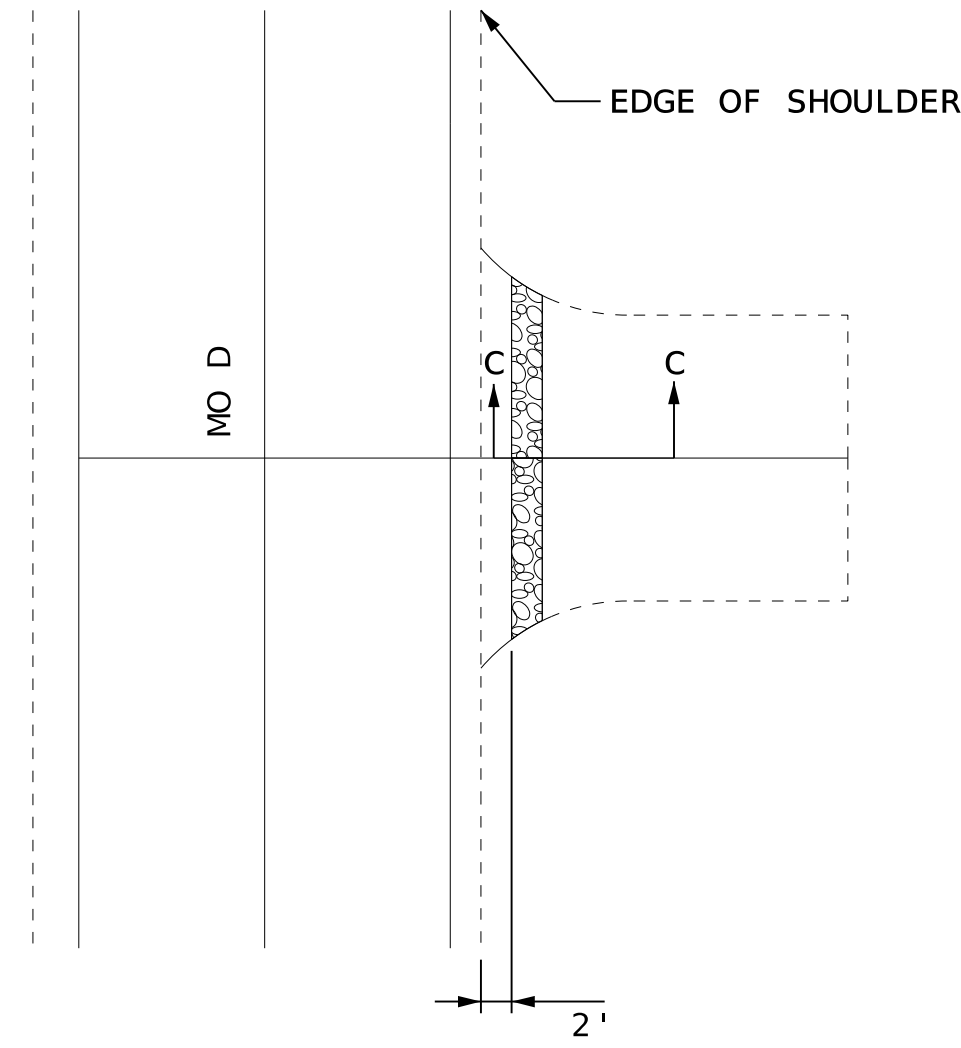
MODIFIED COLDMILLING (DEPTH TRANSITION)
 GRAVEL A OR CRUSHED STONE B



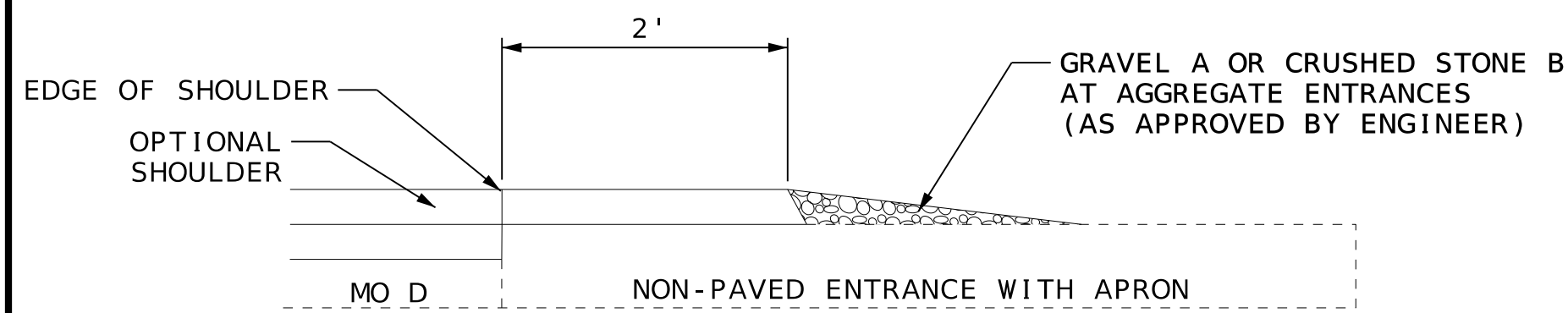
DATE PREPARED
 2/23/2026
 ROUTE D STATE MO
 DISTRICT SE SHEET NO. 7
 COUNTY
 PEMISCOLT
 JOB NO.
 JSE0075
 CONTRACT ID.

PROJECT NO.
BRIDGE NO.

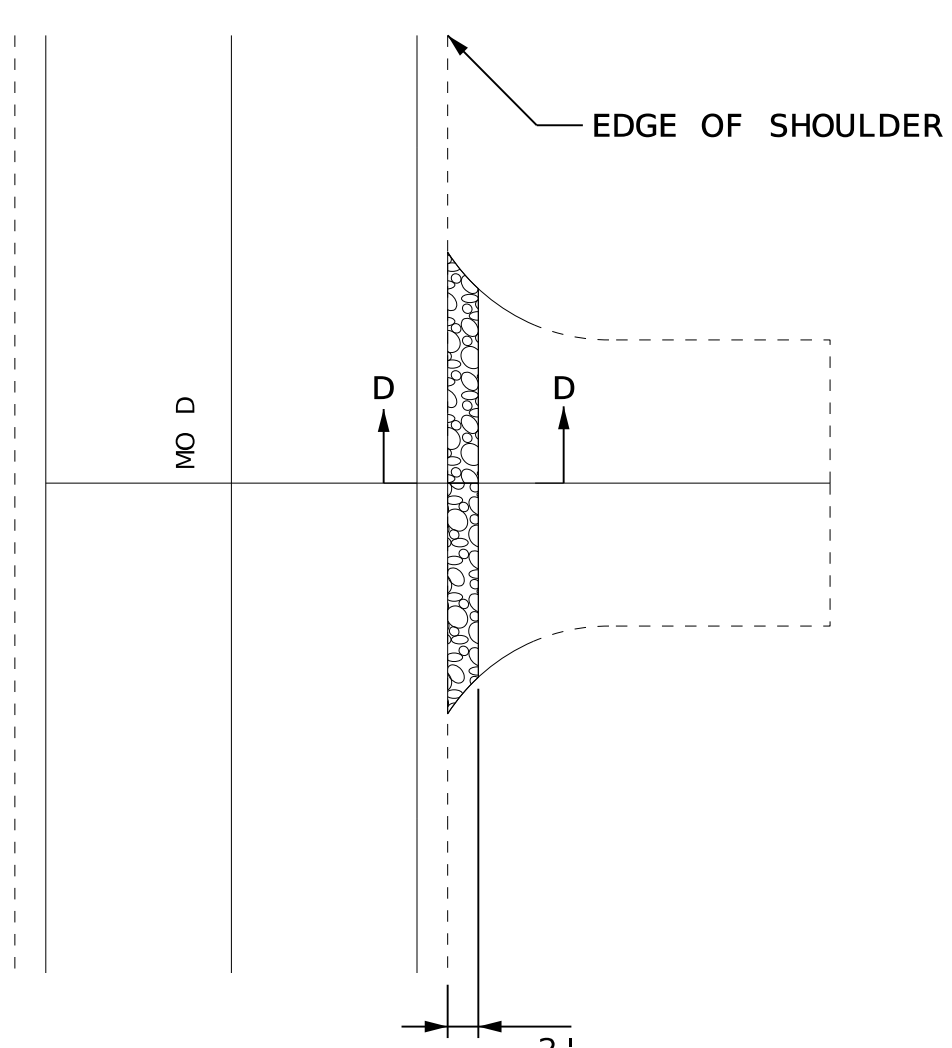
DATE	DESCRIPTION



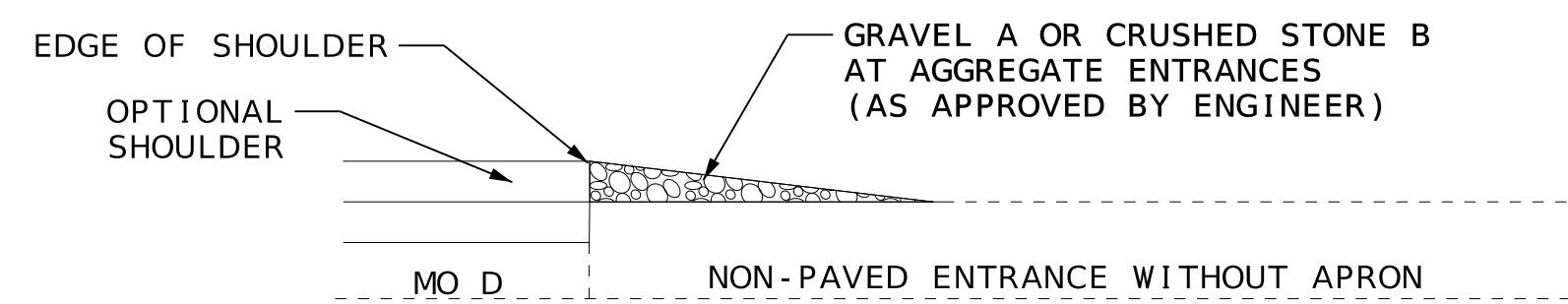
PLAN VIEW FOR NON-PAVED PRIVATE AND COMMERCIAL ENTRANCES WITH EXISTING APRON



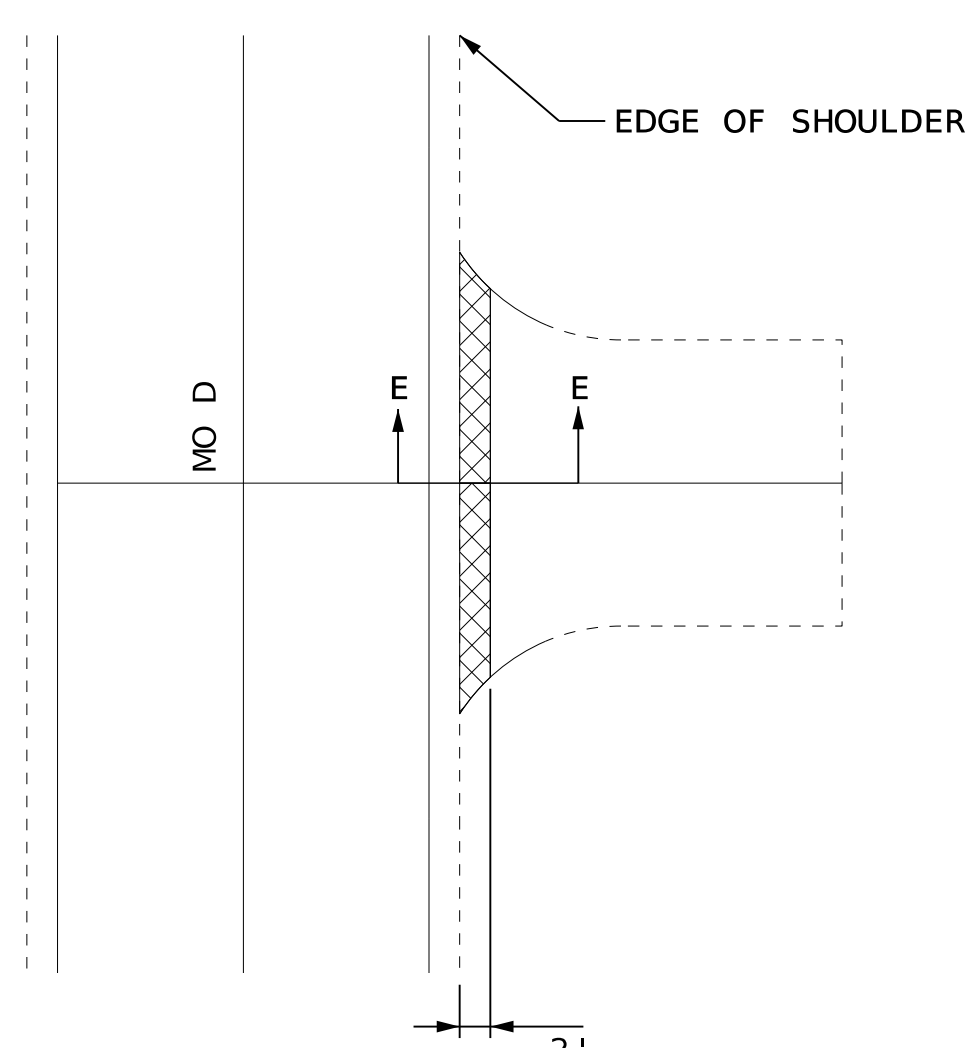
TYPICAL SECTION C-C



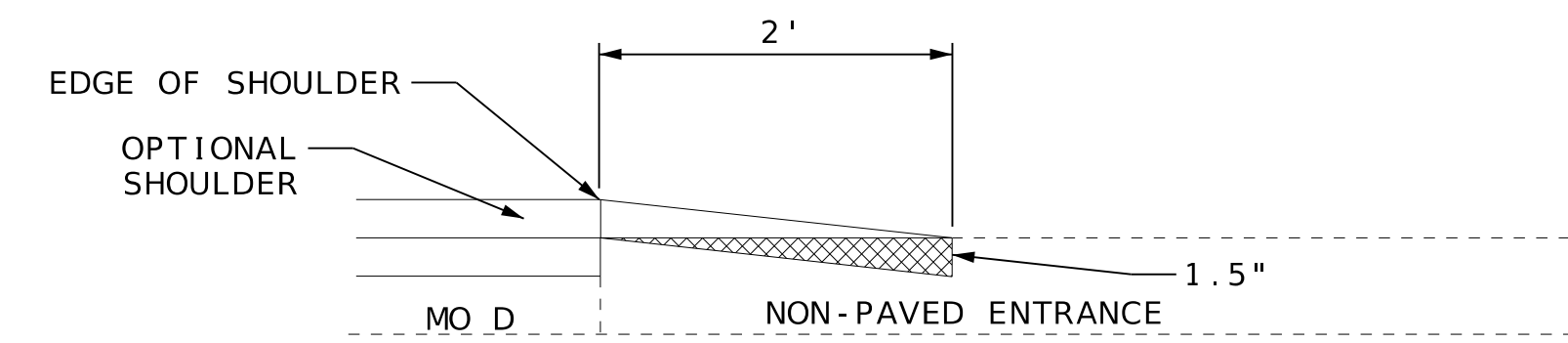
PLAN VIEW FOR NON-PAVED PRIVATE AND COMMERCIAL ENTRANCES WITHOUT EXISTING APRON



TYPICAL SECTION D-D



PLAN VIEW FOR NON-PAVED CITY STREETS AND COUNTY ROADS



TYPICAL SECTION E-E

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

401 S. 18TH ST., STE. 400 SAINT LOUIS, MO 63103-2286
 314-531-4321 • FAX 314-531-6866 • WWW.HORNERSHIFERIN.COM
 DISCIPLINE: PROFESSIONAL ENGINEERING
 CERTIFICATE OF AUTHORITY: 000159
 EXPIRATION DATE: DECEMBER 31, 2026

SPECIAL SHEETS
SHEET 4 OF 4



W020-1
2



W020-4
7



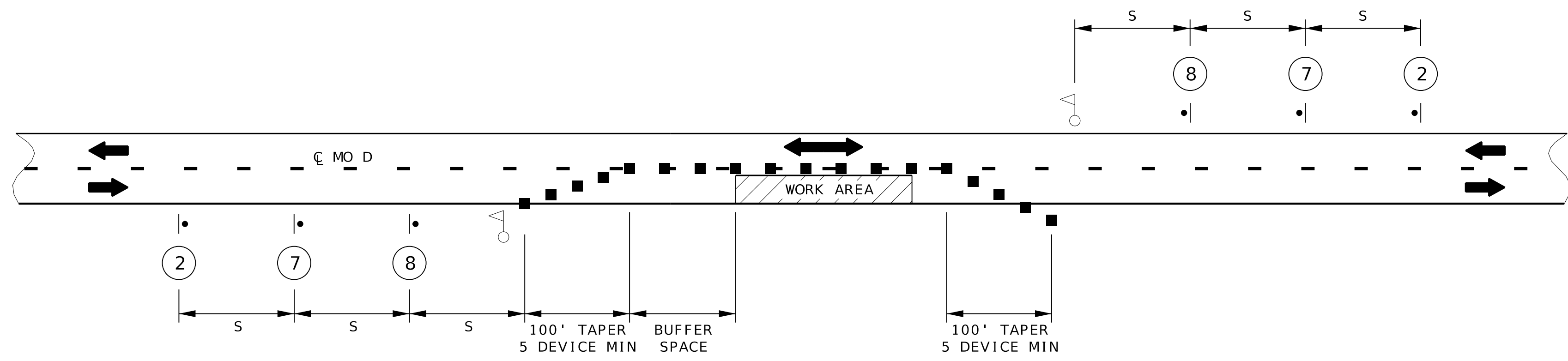
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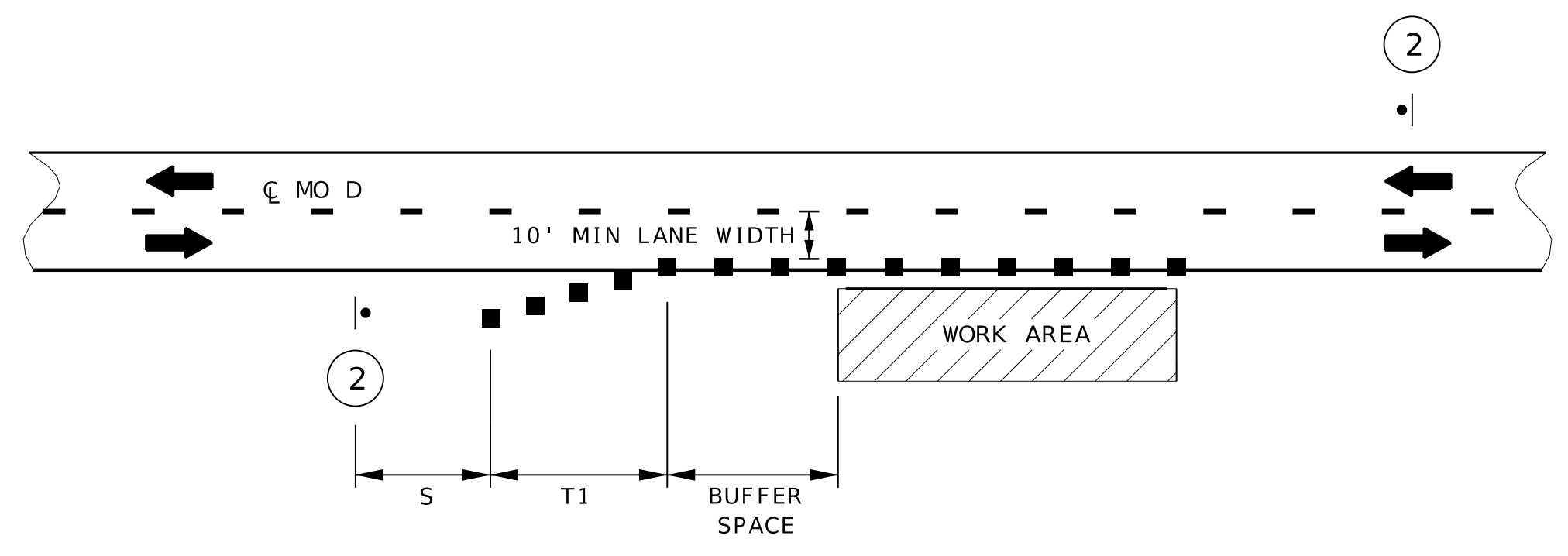
W021-5
21

**TRAFFIC CONTROL
LEGEND**

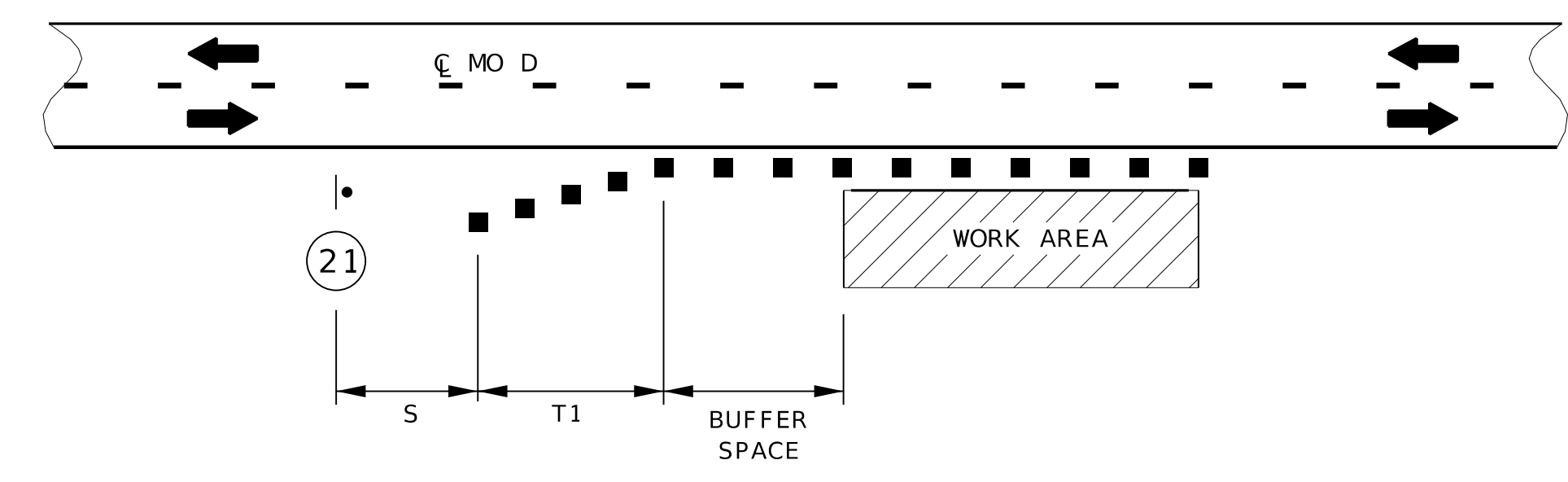
- SIGN (SINGLE SIDED)
- CHANNELIZER
- FLAGGER



LANE CLOSURE WITH FLAGGER CONTROL



SHOULDER WORK WITH MINOR ENCROACHMENT



SHOULDER WORK

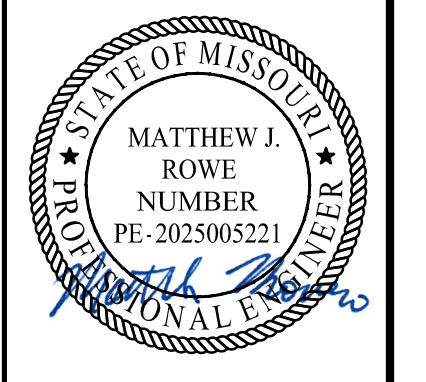
NOTES:
 DAYLIGHT FLAGGING OPERATIONS ONLY.
 DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS.
 NO PAYMENT WILL BE MADE FOR RELOCATION OF CONSTRUCTION SIGNS.
 ANY EXISTING SIGNING THAT CONFLICTS WITH THE TRAFFIC CONTROL SIGNING SHALL BE COMPLETELY COVERED OR REMOVED.
 AUTOMATED FLAGGER ASSISTANCE DEVICES AND PORTABLE SIGNAL FLAGGING DEVICES MAY BE USED AS AN ALTERNATIVE FLAGGING OPERATION.
 FOR ADDITIONAL TRAFFIC CONTROL PLANS FOR THIS PROJECT, USE STANDARD PLANS 616.20 (SHEETS 1 THROUGH 5).
 DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.

ROAD TYPE	SIGN SPACING (1) (FT)	
	NON-DIVIDED HIGHWAYS (S)	DIVIDED HIGHWAYS (S)
Urban (low speed)*		
Urban (high speed)*		
Rural	500 FT	1000 FT
Express/Freeway		

(1) SPACING BETWEEN SIGNS, BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER OR SIGNED CONDITION. SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.

PERMANENT POSTED SPEED (MPH)	TAPER LENGTH T1 SHOULDER (1)	TAPER LENGTH L FOR LATERAL SHIFTS (2)			BUFFER SPACE LENGTH	CHANNELIZER SPACING (3)	
		10 FT	11 FT	12 FT		TAPERS	BUFFER SPACE WORK AREA
		0 - 35	70 FT	205 FT		225 FT	245 FT
40 - 45	150 FT	450 FT	495 FT	540 FT	400 FT	40 FT (4)	80 FT (4)
50 - 55	185 FT	550 FT	605 FT	660 FT	560 FT	50 FT (5)	80 FT (5)
60 - 70	235 FT	700 FT	770 FT	840 FT	840 FT	60 FT (5)	120 FT (5)

- (1) SHOULDER TAPER LENGTH BASED ON 10' (STANDARD SHOULDER WIDTH) OFFSET.
- (2) TAPER LENGTHS MAY BE ADJUSTED TO ACCOMMODATE CROSSROADS, CURVES, RAMPS, INTERSECTIONS, OR OTHER GEOMETIC FEATURES.
- (3) SPACING MAY BE REDUCED TO DISCOURAGE TRAFFIC ENCROACHMENT.
- (4) SPACING REDUCED TO ONE-HALF AT INTERSECTIONS.
- (5) SPACING MAY BE REDUCED TO ONE-HALF AT INTERSECTIONS.



DATE PREPARED 2/23/2026	
ROUTE D	STATE MO
DISTRICT SE	SHEET NO. 8
COUNTY PEMISCOT	
JOB NO. JSE0075	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

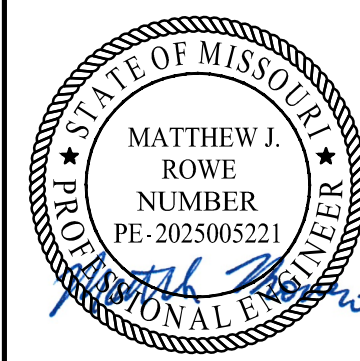
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

HORNER SHIFRIN

401 S. 18TH ST., STE. 400 SAINT LOUIS, MO 63103-2286
 314-531-4321 • FAX 314-531-6866 • WWW.HORNERSHIFRIN.COM
 DISCIPLINE: PROFESSIONAL ENGINEERING
 CERTIFICATE OF AUTHORITY: 000159
 EXPIRATION DATE: DECEMBER 31, 2026

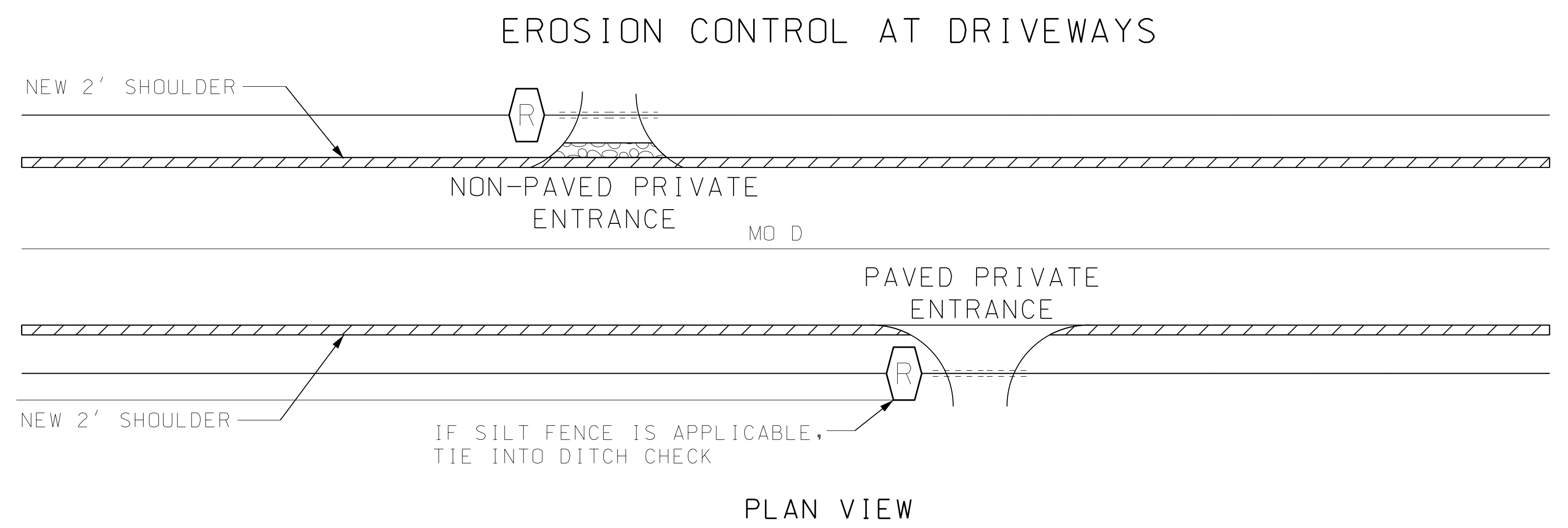


DATE PREPARED
2/23/2026

ROUTE D	STATE MO
DISTRICT SE	SHEET NO. 9

COUNTY
PEMISCOT
JOB NO.
JSE0075
CONTRACT ID.

PROJECT NO.
BRIDGE NO.



NOTE:

ROCK DITCH CHECKS TO BE LOCATED AT EACH BRIDGE CORNER.

ROCK DITCH CHECKS SHALL BE PLACED UPSTREAM OF ANY DW OR CROSSROAD CULVERT AND ANY ADDITIONAL LOCATIONS, AS DIRECTED BY THE ENGINEER.

USE SILT FENCE IN AREAS WITH NO DEFINED DITCH WHERE WATER EXITS R/W AND TIE ENDS INTO NEARBY ROCK DITCH CHECK OR SEDIMENT TRAP.

SEE STD 806.10 FOR ADDITIONAL DETAILS.

DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.

TEMPORARY EROSION CONTROL

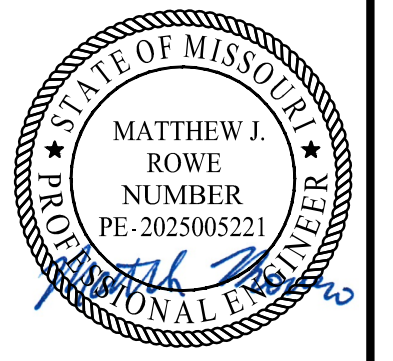
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

401 S. 18TH ST., STE. 400 SAINT LOUIS, MO 63103-2286
314-531-4321 • FAX 314-531-6866 • WWW.HORNERSHIFRIN.COM
DISCIPLINE: PROFESSIONAL ENGINEERING
CERTIFICATE OF AUTHORITY: 000159
EXPIRATION DATE: DECEMBER 31, 2026

EROSION CONTROL SHEET 1 OF 1



DATE PREPARED 2/23/2026
ROUTE D STATE MO
DISTRICT SE SHEET NO. 10
COUNTY PEMISCOT

JOB NO. JSE0075
CONTRACT ID.
PROJECT NO.

BRIDGE NO.

Table with columns: POST NUMBER, PULL BOX NUMBER, LOCATION (APPROACH, LOG MILE, OFFSET), BASE (A, F, C, CONCRETE**), PULL BOX (PREFORMED, CONCRETE, DRAIN TYPE*), TOP MOUNT POST (4 FT., 8 FT., 15 FT.), TYPE C & CL (ARM LENGTH, SIGNAL SPACING), TYPE B & BL (LEFT ARM E, RIGHT ARM K, SIGNAL SPACING), and LUMINAIRE BRACKET ARM* (4 FT. to 15 FT.).

Table with columns: SPAN NUMBER, POST NUMBER, FACE NUMBER, LUMINAIRE 150W SODIUM, INDICATIONS * (12" LENS CONVENTIONAL, 12" LENS OPTICAL LIMITING), VISORS *, LOUVERS *, BACKPLATE*, RETROREFLECTIVE BACKPLATE*, BRACKET*, ONE-FACE SECTION (1-, 3-, 4-, 5-), TWO-FACE SECTIONS (11-, 33-, 34-, 35-, 44-, 45-).

LEGEND
T - TOP MOUNT
S - SIDE MOUNT
C - SPANWIRE MOUNT
B - MAST ARM MOUNT

Summary table for Signal Heads with columns: SUBTOTAL, TOTAL, SUBTOTAL OPTICALLY LIMITED, SUBTOTAL CONVENTIONAL, SUBTOTAL COMBINATION OL & CONV, TOTAL OPTICALLY LIMITED, TOTAL CONVENTIONAL, TOTAL COMBINATION OL & CONV.

Table for Signal Signs with columns: QUANTITY, MUTCD SIGN NUMBER, SIZE (INCHES), AREA (SQ. FT.), SIGN TOTAL AREA (ITEM NO. 90208.33, SQ. FT.), SIGN TOTAL MOUNTING HARDWARE (ITEM NO. 90208.34, EA), DESCRIPTION (45 MPH).

SIGN ASSEMBLIES FOR POLES 1 AND 2 WILL CONSIST OF:
(1) S5-1

REMARKS
ALL LENGTHS AND SPACINGS ARE IN FEET UNLESS OTHERWISE INDICATED.
* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE.
** SEE STANDARD PLANS 902.10 AND 902.30 FOR CONCRETE REQUIREMENTS ON BASES. SIGNAL STRUCTURES WHICH WILL EXCEED THE DIMENSION LIMITS SHOWN ON STANDARD PLAN SHEETS IN SECTION 902 AND ANY OTHER INSTALLATION WHERE THE DETAILS OF CONSTRUCTION ARE NOT FURNISHED IN THE CONTRACT PLANS, SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER IN ACCORDANCE WITH THE 2001 AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS, 4TH EDITION, AND LATEST INTERIMS. THE STRUCTURE SHALL BE DESIGNED AS IMPORTANCE CATEGORY 1 FOR FATIGUE WITH A 50-YEAR DESIGN LIFE. THE CONTRACTOR SHALL SUBMIT A SET OF SHOP DETAIL DRAWINGS INCLUDING WELD PROCEDURE SPECIFICATIONS AND DESIGN COMPUTATIONS FOR MODOT RECORDS AND REFERENCE. THE SUBMITTED DRAWINGS AND CALCULATIONS SHALL BE SIGNED AND SEALED IN ACCORDANCE WITH THE LAWS RELATING TO ARCHITECTS AND PROFESSIONAL ENGINEERS (CHAPTER 327, RSMO.), AND SHALL INCLUDE A TITLE BLOCK OR SUMMARY SHEET WHICH LISTS AND CERTIFIES THAT THE PRODUCT MEETS ALL OF THE SPECIFIED DESIGN CRITERIA.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

HORNER SHIFERIN logo and contact information: 401 S. 18TH ST., STE. 400 SAINT LOUIS, MO 63103-2286, 314-531-4321, FAX 314-531-6966, WWW.HORNERSHIFERIN.COM, DISCIPLINE: PROFESSIONAL ENGINEERING, CERTIFICATE OF AUTHORITY: 000159, EXPIRATION DATE: DECEMBER 31, 2026

Table for CONDUIT (WITH #14 TRACER WIRE) and CABLE with columns: FROM, TO, CENTER TO CENTER DISTANCE, LOOP DET., TRENCH (1" to 4"), PUSHED (2" to 4"), MEDIAN (2" to 4"), ON STRUCTURE (2" to 3"), REMARKS, FROM, TO, CENTER TO CENTER DISTANCE, POWER, CONTROL (2c #16, 5c #16, 7c #16, 3c #16, 3c #14), ILLUMINATED STREET NAME SIGN, LUMINAIRE (CONTROL, POLE & BRACKET), VIDEO DETECTION* (6 PAIR, #18 (SHLD)), FIBER (SINGLE-MODE, MULTI-MODE), REMARKS.

NOTE: CABLE LENGTHS HAVE AN EXTRA 5.0% FOR SNAKING ADDED TO THE TOTALS.

ROUTE D AT PEMISCOT COUNTY R3 SCHOOL

INTERSECTION

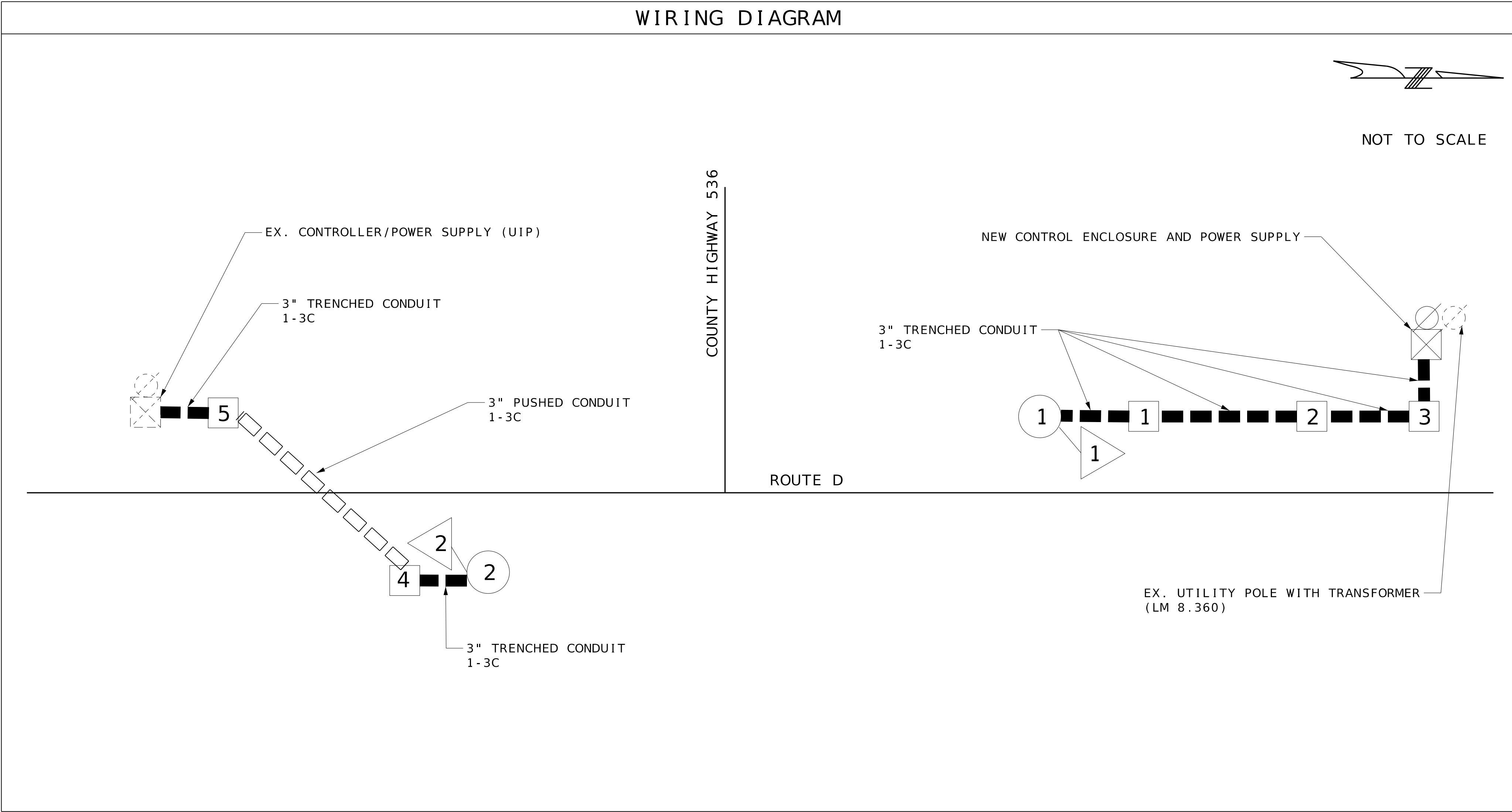
D-37A/B

POWER SUPPLY												
LOCATION			POWER SUPPLY ASSEMBLY		CIRCUIT BREAKER TRIP RATING*				LIGHTING CONTROL * (ON POWER SUPPLY)		SERVICE POLE	
APPROACH	LOG MILE	OFFSET	DRAWING 902.15	DRAWING	CONTROLLER		POWER SUPPLY DISCONNECT		120 VOLT CONTROL CABINET	MAIN BREAKER	CONTRACT FURNISH	UTILITY COMPANY
					AUXILIARY BREAKER	CONT & SIGNAL LAMPS	MAIN BREAKER	SIGNALS LIGHTING				
ROUTE D	8.860	RT	Type UIP		UIP Amps	Amps	UIP Amps	Amps		Amps	Cl. Ft.	UIP
ROUTE D	8.369	RT	Type 2		15 Amps	Amps	15 Amps	Amps		Amps	Cl. Ft.	(1)

CONTROLLER ASSEMBLY AND AUXILIARY EQUIPMENT																			
LOCATION			SYSTEM MASTER (CLOSED LOOP)		ACTUATED		ON-OFF* SWITCH		COORDINATION INTERFACE *				TIME * CLOCK	NEMA CABINET TYPE *	170 CABINET TYPE *		170 SOFTWARE *		
APPROACH	LOG MILE	OFFSET	S.S.	170	NEMA	170	TYPE		12C/7C	HARDWARE	TIME BASE	CLOSED LOOP			FIBER	PEDESTAL MOUNTED	332	336S	BITRAN
			ROUTE D	8.860	RT	UIP				I	II	MASTER	LOCAL						NEMA
ROUTE D	8.369	RT	1												1 (2)				1 (3)

* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE.
 (1) NEW SIGNAL HEADS SHALL OPERATE IN FLASHING MODE DURING TIMES OF DAY AS SPECIFIED THROUGH COORDINATION WITH PEMISCOT COUNTY R3 SCHOOL.

WIRING DIAGRAM



LEGEND

- 3" CONDUIT CONTAINING CABLE WITH SIZE
- CABLE
- X-XC MULTI-CONDUCTOR CABLE #16 AWG (UNLESS OTHERWISE INDICATED)
- LIC #14 AWG DETECTOR LEAD-IN CABLE (2C TWISTED SHIELDED)
- X PULL BOX WITH NUMBER
- (X) POST WITH NUMBER
- (X) POST WITH MAST ARM
- (X) POST WITH MAST ARM AND LUMINAIRE
- (X) DETECTOR WITH NUMBER
- X SIGNAL HEAD WITH NUMBER
- X SIGNAL CONTROLLER
- P.S. POWER SOURCE
- LIGHTING CONTROLLER
- P.S. POWER SUPPLY ASSEMBLY

ROUTE D AT PEMISCOT COUNTY R3 SCHOOL INTERSECTION

D-37C/D



DATE PREPARED 2/23/2026	
ROUTE D	STATE MO
DISTRICT SE	SHEET NO. 11
COUNTY PEMISCOT	
JOB NO. JSE0075	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
 MoDOT
 105 WEST CAPITOL JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

HORNER SHIFRIN
 401 S. 18TH ST., STE. 400 SAINT LOUIS, MO 63103-2286
 314-531-4321 • FAX 314-531-6966 • WWW.HORNERSHIFRIN.COM
 DISCIPLINE: PROFESSIONAL ENGINEERING
 CERTIFICATE OF AUTHORITY: 000159
 EXPIRATION DATE: DECEMBER 31, 2026



DATE PREPARED
2/23/2026

ROUTE	STATE
D	MO
DISTRICT	SHEET NO.
SE	12

COUNTY
PEMISCOT

JOB NO.
JSE0075

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

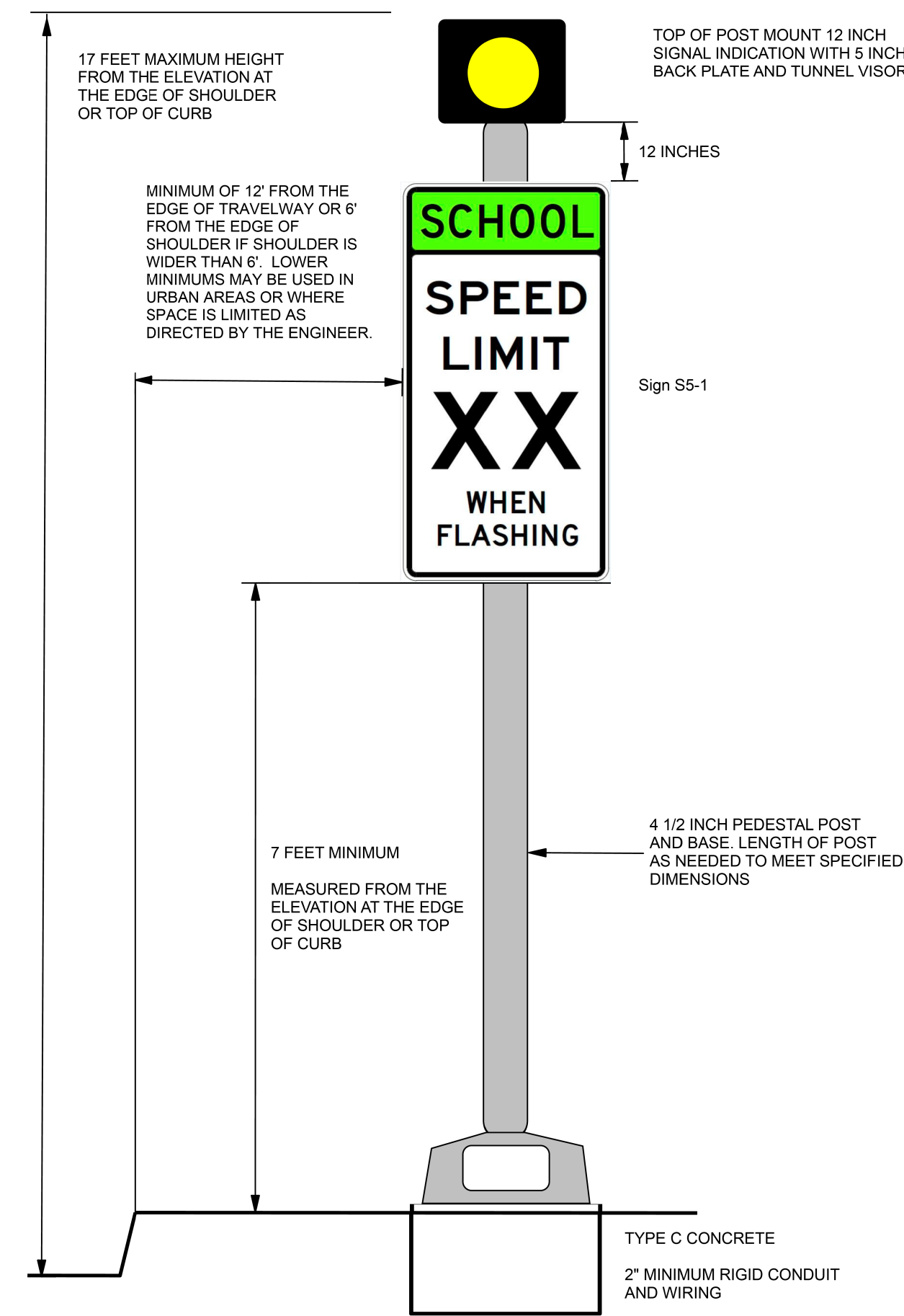


Figure 3: ADVANCE FLASHER WITH WARNING SIGN OR SPEED LIMIT

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION
MoDOT
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

HORNER SHIFRIN
401 S. 18TH ST., STE. 400 SAINT LOUIS, MO 63103-2296
314-531-4321 • FAX 314-531-6966 • WWW.HORNERSHIFRIN.COM
DISCIPLINE: PROFESSIONAL ENGINEERING
CERTIFICATE OF AUTHORITY: 000159
EXPIRATION DATE: DECEMBER 31, 2026

ROUTE D AT PEMISCOT COUNTY R3 SCHOOL INTERSECTION

ADVANCED FLASHER WITH WARNING SIGN DETAILS
SHEET 1 OF 2



DATE PREPARED
2/23/2026

ROUTE D	STATE MO
DISTRICT SE	SHEET NO. 13

COUNTY
PEMISCOT

JOB NO.
JSE0075

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

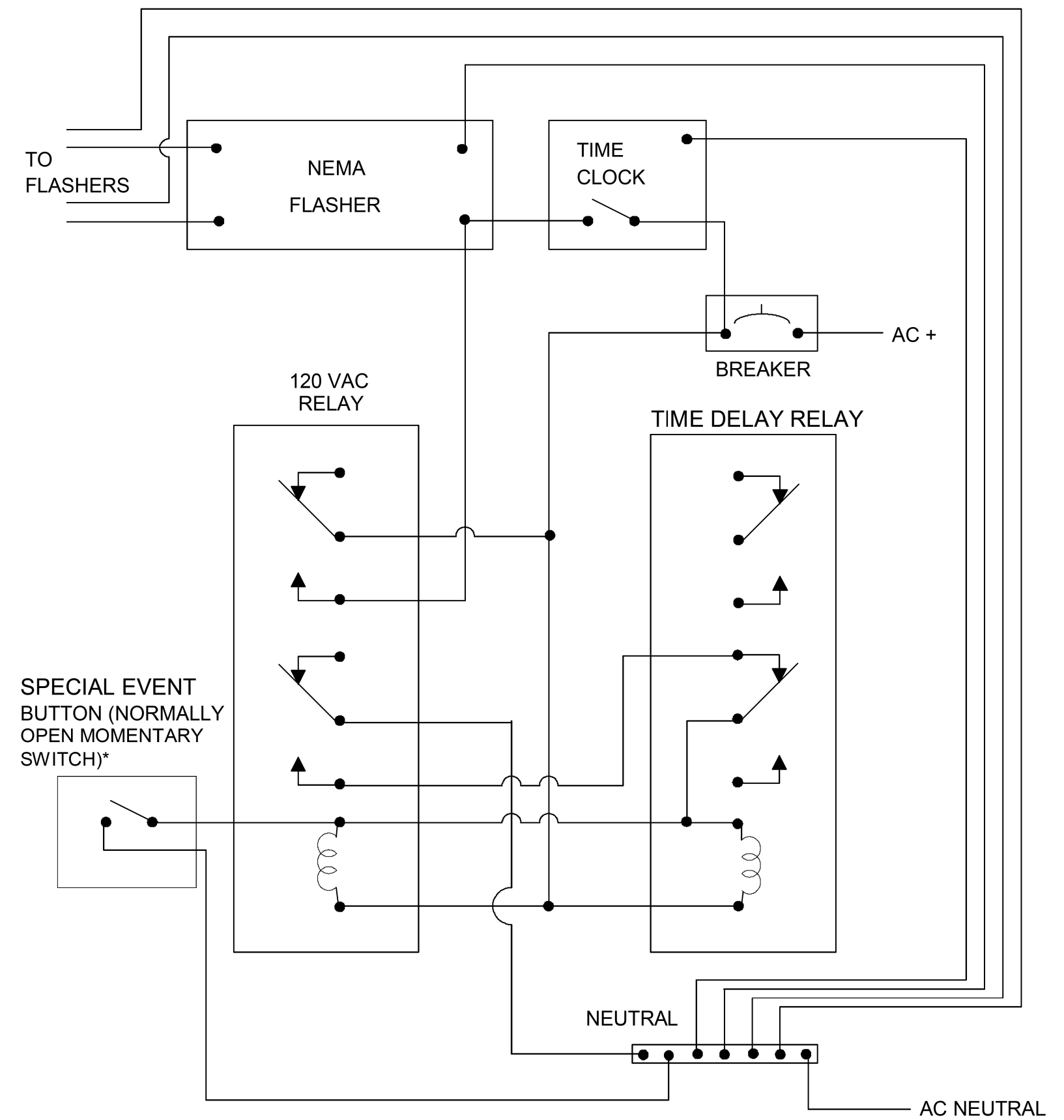
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

HORNER SHIFRIN

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CERTIFICATE OF AUTHORITY: 000159
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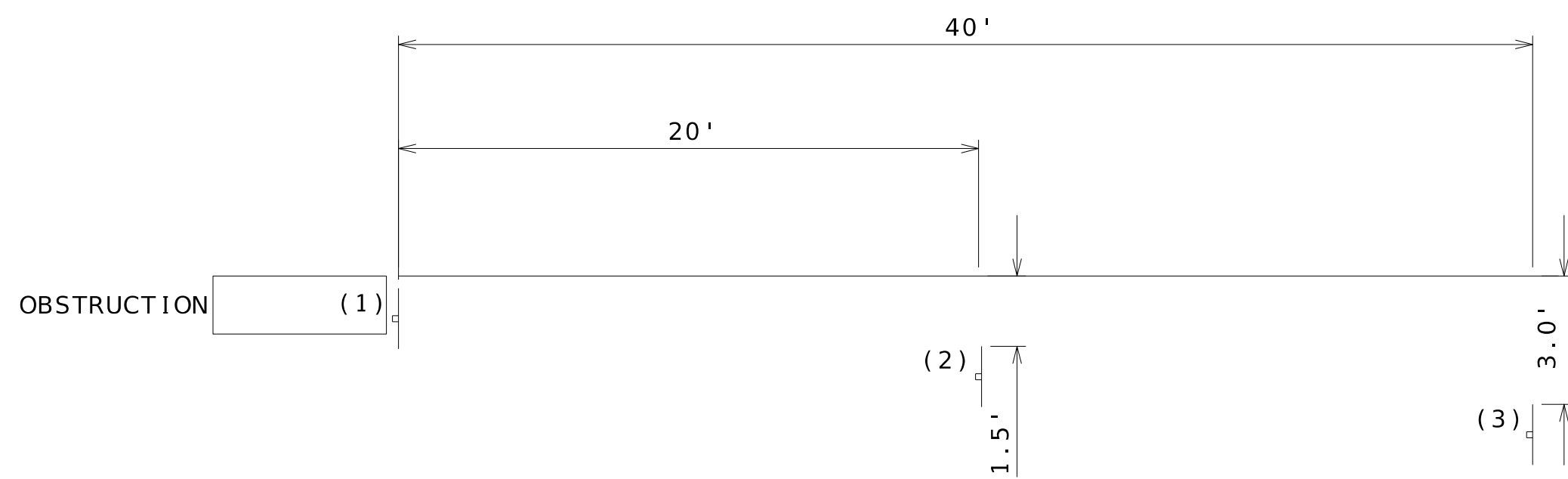
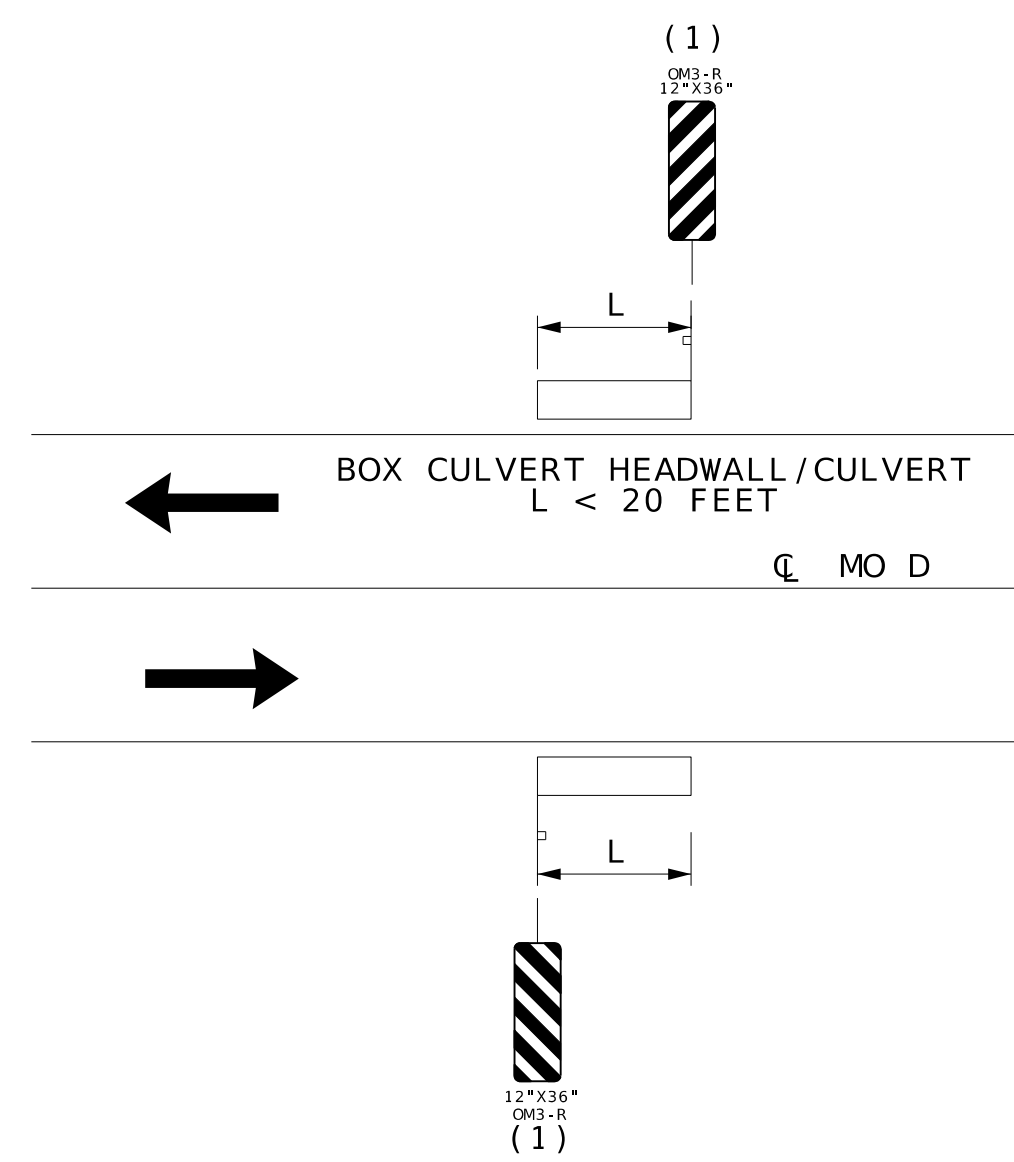
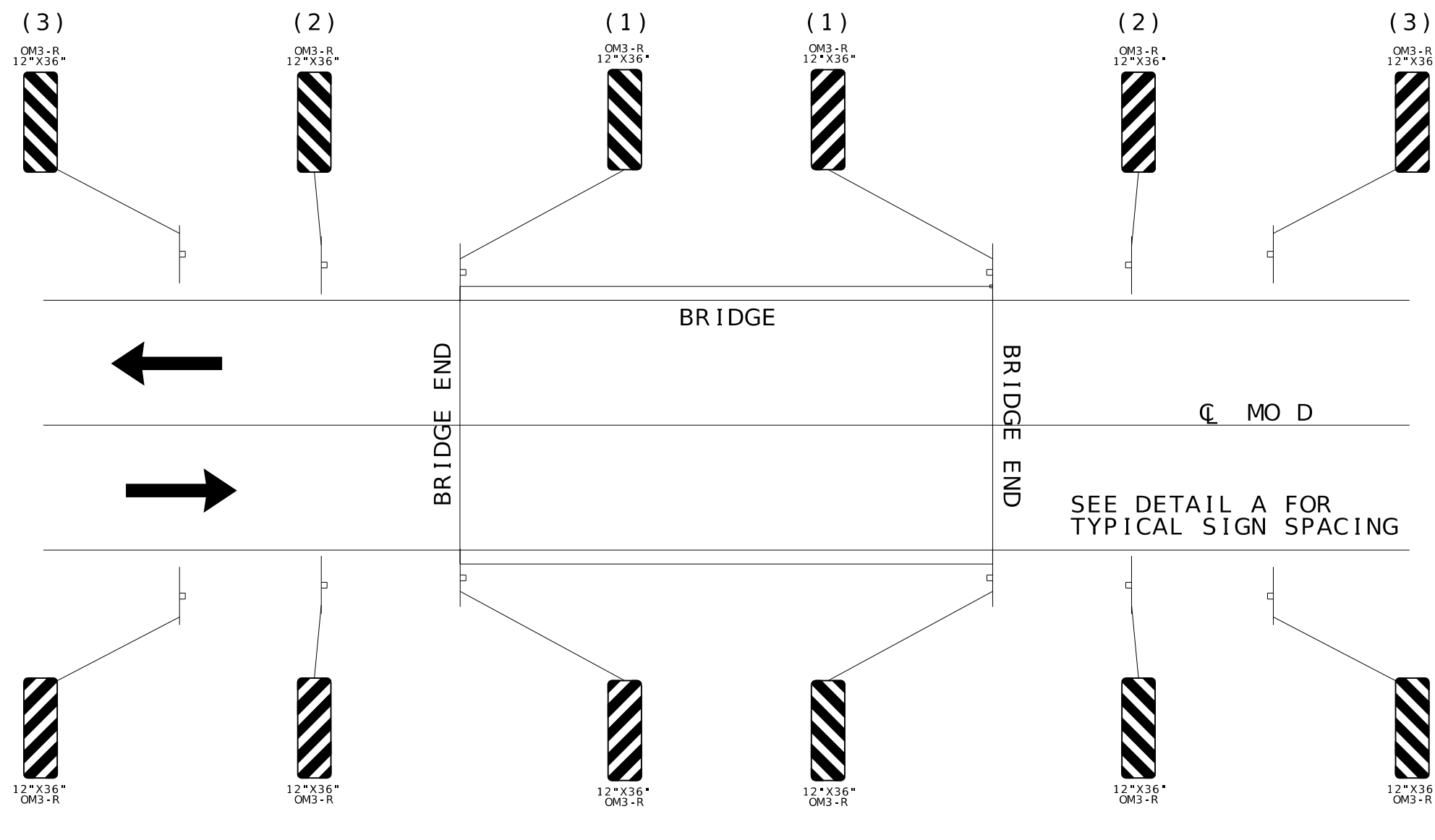


RELAYS - 8 PIN OCTAL BASE WITH MINIMUM 5 AMP CONTACTS
 TIME DELAY RELAY - SSAC INC. TUD 120VAC OR EQUIVALENT
 ALL WIRING SHALL BE #12 AWG MINIMUM
 BREAKER - 15 AMP
 TIME CLOCK SHALL CONFORM TO APPLICABLE STANDARD SPECIFICATIONS AND THE APPROVED PRODUCTS LIST
 * SPECIAL EVENT BUTTON SHALL BE MOUNTED 3' TO 5'6" ABOVE GROUND. THIS MAY REQUIRE A SEPARATE ENCLOSURE

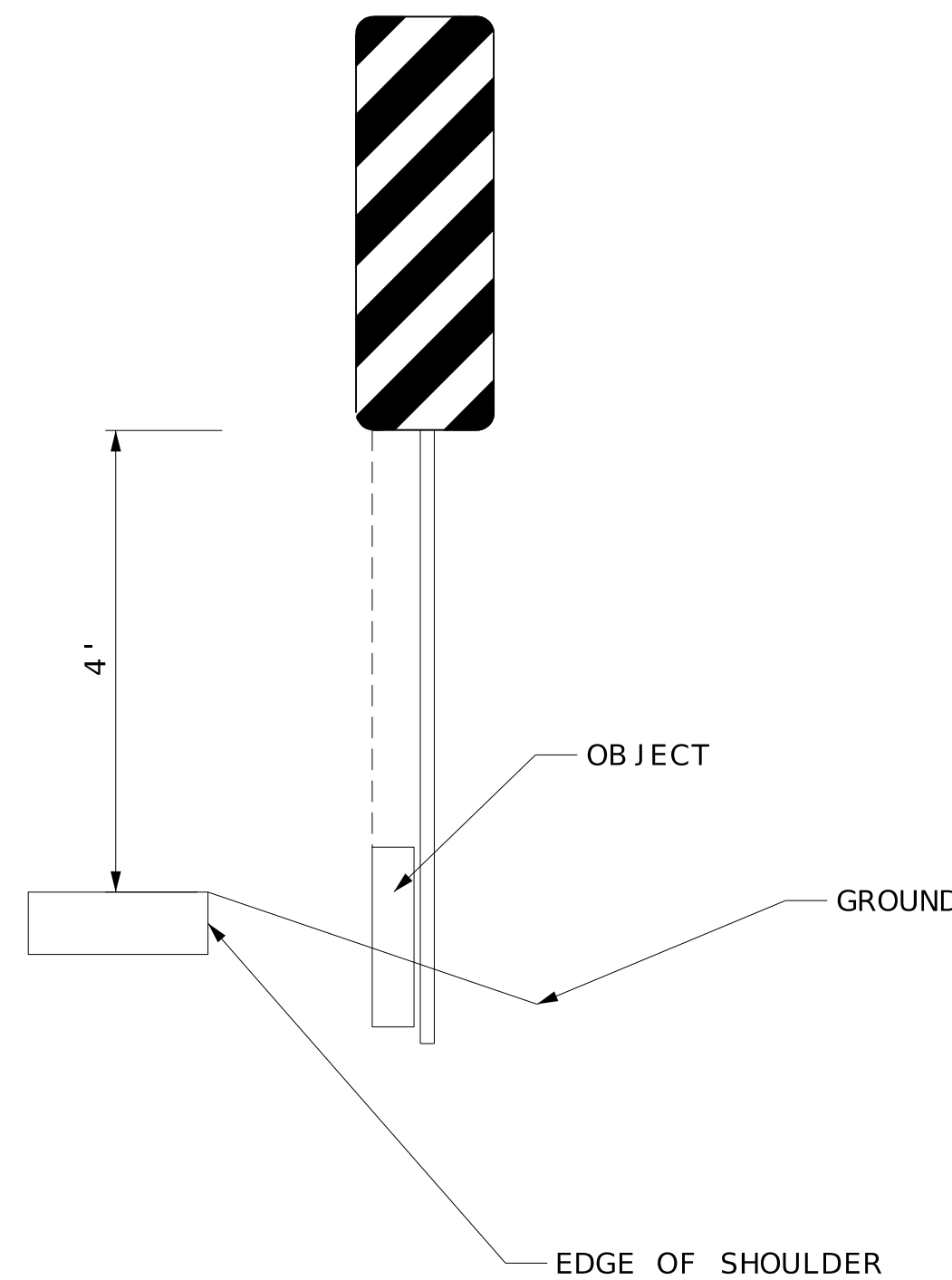
WIRING DIAGRAM FOR ADVANCED FLASHER - TIME CLOCK ACTIVATION
 FIGURE 902.11, PAGE 6

ROUTE D AT PEMISCOT COUNTY R3 SCHOOL
 INTERSECTION

ADVANCED FLASHER WITH
 WARNING SIGN DETAILS
 SHEET 2 OF 2



DETAIL A



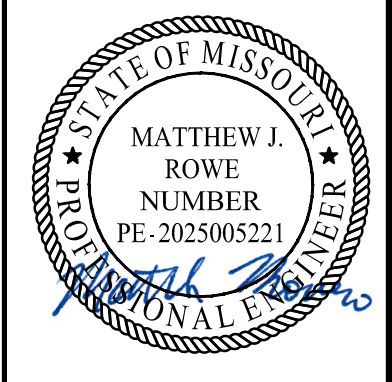
DETAIL B

NOTES:
 (1) PLACE AS NEAR THE OBSTRUCTION AS POSSIBLE AND SET TO LINE UP WITH INSIDE EDGE OF OBSTRUCTION.
 (2) PLACE 1.5 FEET OFF THE EDGE OF PAVEMENT AND 20 FEET FROM THE END OF OBSTRUCTION.
 (3) PLACE 3.0 FEET OFF THE EDGE OF PAVEMENT AND 40 FEET FROM THE END OF THE OBSTRUCTION.

IN AREAS WHERE THERE IS HIGH AGRICULTURAL EQUIPMENT IMPACTS WITH OBJECT MARKERS. THE MOUNTING HEIGHT MAY BE ADJUSTED.

TYPE 3 OBJECT MARKER MOUNTING HEIGHT FOR OBJECTS 2' OR LESS FROM THE EDGE OF SHOULDER:
 •OBJECT MARKER (1) MOUNT AT GROUND LEVEL.
 •OBJECT MARKER (2) MOUNT AT $\frac{1}{2}$ STANDARD HEIGHT.
 •OBJECT MARKER (3) MOUNT AT STANDARD HEIGHT (SEE DETAIL B).

SEE DETAIL B FOR STANDARD MOUNTING HEIGHT DETAILS FOR TYPE 3 OBJECT MARKERS FOR OBJECTS GREATER THAN 2' FROM THE EDGE OF SHOULDER.



DATE PREPARED		2/23/2026	
ROUTE	D	STATE	MO
DISTRICT	SE	SHEET NO.	14
COUNTY			
PEMISCOT			
JOB NO.			
JSE0075			
CONTRACT ID.			
PROJECT NO.			
BRIDGE NO.			

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
 MoDOT
 105 WEST CAPITOL JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

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 EXPIRATION DATE: DECEMBER 31, 2026

SIGN NO.	SIGN SIZE	STATION OR LOG MILE	HORIZ CLEAR IF NOT STD	LOCATION	SIGN DTL SHT NO.	CONCRETE FOOTINGS EMBEDDED										STRUCTURAL STEEL POSTS*						PIPE POSTS*						BACKING BARS**				U-CHANNEL POST	PERFORATED SQUARE STEEL TUBE															REMARKS AND OTHER REQUIRED ITEMS
						ITEM NO. 9031010	POST DES NO.	NO. 1	NO. 2	NO. 3	LBS PER FT	ITEM NO. 9031210	SIZE	NO. 1	NO. 2	LBS PER FT	ITEM NO. 9031220	2" X 3/8" BARS AT 2.55 LBS/FT				ITEM NO. 9031250A	POST NO. 1	POST NO. 2	TOTAL	2-INCH POST			2.5-INCH POST			BREAK-AWAY ASSEMBLY																
																		TOTAL			NO.					LGTH	TOTAL	TOTAL	ITEM NO. 9031270A	ANCHORS			ITEM NO. 9031280	ITEM NO. 9031272A	ITEM NO. 9031281A	ITEM NO. 9031285	ITEM NO. 9031241											
																		NO. 1	NO. 2	NO. 3										EACH	IN.							LF	LBS	DRIVEN 12 GA.	DRIVEN 7 GA.	CONCRETE 7 GA.						
																					9031271A					9031273A	9031274	LF	LF				LF	EACH	EACH	EACH												
1	ASSEMBLY	10.737		LT											4																																	
2	30X21	10.737		LT																																												
3	ASSEMBLY	10.737		LT																																												
4	ASSEMBLY	10.717		RT																																												
5	36X36	10.650		LT																																												
6	48X60	10.570		LT																																												
7	ASSEMBLY	10.617		RT																																												
8	ASSEMBLY	10.420		LT																																												
9	48X48	10.270		LT																																												
10	ASSEMBLY	10.277		RT																																												
11	ASSEMBLY	10.020		LT																																												
12	48X48	9.717		RT																																												
13	ASSEMBLY	9.687		RT																																												
14	48X78	9.370		LT																																												
15	18X24	9.320		LT																																												
16	18X24	9.270		LT																																												
17	18X24	9.240		LT																																												
18	ASSEMBLY	8.840		LT																																												
19	36X36	8.690		LT																																												
20	36X36	8.640		LT																																												
21	48X48	8.677		RT																																												
22	36X36	8.647		RT																																												
23	ASSEMBLY	8.497		RT																																												
24	48X48	8.115		LT																																												
25	12X36	7.862		LT																																												
26	48X48	6.610		RT																																												
27	48X48	6.610		LT																																												
28	ASSEMBLY	6.450		LT																																												
29	18X24	6.420		LT																																												
30	18X24	6.390		LT																																												
31	18X24	6.310		RT																																												
32	18X24	6.297		RT																																												
33	18X24	6.247		RT																																												
34	18X24	6.130		LT																																												
35	ASSEMBLY	6.107		RT																																												
36	48X48	5.600		LT																																												
37	36X48	4.897		RT																																												
38	48X48	4.760		LT																																												
39	48X48	4.817		RT																																												
40	36X36	4.710		LT																																												
41	ASSEMBLY	4.680		LT																																												
42	48X48	4.620		LT																																												
43	72X24	10.662		RT																																												
SUBTOTAL																																																
TOTAL																																																

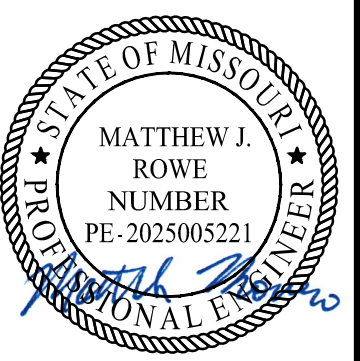
*BREAKAWAY ASSEMBLY IS INCIDENTAL FOR STRUCTURAL STEEL AND PIPE POSTS.
 **BACKING BARS ARE TOTALED WITH STRUCTURAL STEEL OR PIPE POSTS.

ROUND PIPE POST AND FOOTING DATA TABLE

NOM. SIZE (IN.)	WEIGHT		STUB LENGTH	FOOTING		CONCRETE C.Y.
	LBS/FT	LBS/IN		DIA.	DEPTH	
2½	5.79	0.48	4'- 3½"	12"	4-6"	0.13
4	10.79	0.90	5'- 3½"	18"	5-6"	0.36

STRUCTURAL STEEL POST AND FOOTING DATA TABLE

POST DES. NO.	NOM. SIZE	POST				FOOTING																			
		WEIGHT		STUB LENGTH	DIA.	GROUND			6:1 GRADE			4:1 GRADE			3:1 OR 2:1 GRADE										
		LBS/FT	LBS/IN			DEPTH	C.Y.	DEPTH	C.Y.	DEPTH	C.Y.	DEPTH	C.Y.	DEPTH	C.Y.	DEPTH	C.Y.								
1	W6	9.0	0.75	3'-0"	15"	3'-0"	0.14	3'-2"	0.15	3'-3"	0.16	3'-6"	0.17												
2	W6	15.0	1.25	4'-0"	24"	4'-0"	0.47	4'-2"	0.50	4'-3"	0.51	4'-6"	0.54												
3	W8	18.0	1.50	4'-6"	28"	4'-6"	0.71	4'-8"	0.73	4'-9"	0.74	5'-0"	0.78												
4	W10	22.0	1.83	5'-0"	36"	5'-0"	1.31	5'-2"	1.36	5'-3"	1.39	5'-6"	1.45												
5	W10	26.0	2.17	5'-0"	36"	5'-0"	1.31	5'-3"	1.37	5'-5"	1.43	5'-9"	1.52												
6	W12	35.0	2.92	5'-6"	36"	5'-6"	1.44	5'-9"	1.52	5'-11"	1.56	6'-3"	1.65												



DATE PREPARED
2/23/2026

ROUTE	STATE
D	MO
DISTRICT	SHEET NO.
SE	15

COUNTY
PEMI SCOT

JOB NO.
JSE0075

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

HORNER SHIFERIN

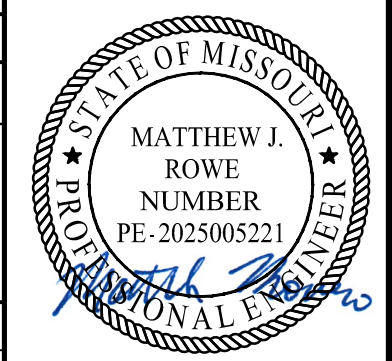
401 S. 18TH ST., STE. 400 SAINT LOUIS, MO 63103-2286
 314-531-4321 • FAX 314-531-6866 • WWW.HORNERSHIFERIN.COM
 DISCIPLINE: PROFESSIONAL ENGINEERING
 CERTIFICATE OF AUTHORITY: 000159
 EXPIRATION DATE: DECEMBER 31, 2026

SIGN NO.	STATION OR LOG MILE	LOCATION	SIGN, TYPE, DESIGNATION, SIZE & NUMBER OF EACH																			
			SH	SH	SHF	SHF	SHF	SHF	SH	SHF	SHF	SHF	SH	SHF	SH	SH	SH	SH	SH	SHF	SHF	
			M1-5a 36x36	R2-1 48X60	W1-4L 48X48	W1-4R 48X48	W13-1P 30X30	W1-8 18x24	R1-1 48X48	S1-1 36x36	W1-2R 48X48	W1-2L 48X48	M1-5 30x24	W3-1 48X48	M6-1L 21X15	M6-1R 21X15	M6-4 30X21	M4-5 24X12	M6-6R 21X15	M2-1 21X15	S5-1 24X48	OM-3R 12X36
1	10.737	LT	1																			
2	10.737	LT																				
3	10.737	LT																				
4	10.717	RT																				
5	10.650	LT	1																			
6	10.570	LT		1																		
7	10.530	RT																				
8	10.420	LT								1												
9	10.270	LT										1(1)										
10	10.205	RT																				
11	10.020	LT								1												
12	9.717	RT																				
13	9.687	RT																				
14	9.370	LT																				
15	9.320	LT																				
16	9.270	LT																				
17	9.240	LT																				
18	8.840	LT																				
19	8.690	LT																				
20	8.640	LT																				
21	8.620	RT																				
22	8.580	RT																				
23	8.497	RT																				
24	8.115	LT																				
25	7.862	LT																				
26	6.610	RT																		1		
27	6.610	LT																				
28	6.450	LT																				
29	6.420	LT																				
30	6.390	LT																				
31	6.310	RT																				
32	6.297	RT																				
33	6.247	RT																				
34	6.130	LT																				
35	6.107	RT																				
36	5.600	LT																				
37	4.897	RT																				
38	4.760	LT																				
39	4.817	RT																				
40	4.710	LT	1																			
41	4.680	LT	1																			
42	4.620	LT																				
TOTALS			4	2	1	1	7	9	8	3	2	3	3	2	2	1	1	1	2	2	1	

NOTE: (1) DENOTES REFLECTIVE DELINEATOR

STANDARD OR SPECIAL SIGN DESIGNATION	SIGN DTL. SHT. NO.	NO. EACH	SIGN SIZE	TYPE & SQUARE FEET			
				FLAT SHEET SH	FLUORESCENT SHF*	STRUCTURAL ST	STRUCTURAL FLUORESCENT STF*
				ITEM NO. 9035004A	ITEM NO. 9035069A	ITEM NO. 9035011A	ITEM NO. 9035071A
M1-5		3	30x24	15			
M1-5A		4	36x36	36			
M2-1		2	21x15	4.38			
M4-5		1	24x12	2			
M6-1L		2	21x15	4.38			
M6-1R		1	21x15	2.19			
M6-4		1	30x21	4.38			
M6-6R		1	21x15	2.19			
OM-3R		1	12x36		3		
R1-1		8	48x48	128			
R2-1 55 MPH		2	48x60	40			
S1-1		3	36x36		27		
S5-1		2	24x48		16		
W1-2L		3	48x48		48		
W1-2R		2	48x48		32		
W1-4L		1	48x48		16		
W1-4R		1	48x48		16		
W1-8		9	18x24		27		
W13-1P		7	30x30		43.75		
W3-1		2	48x48		32		
D1-2a		1	72x24				12
RED DEL INEATOR		6	4x72		12		
TOTALS				239	273	12	

*ORANGE, YELLOW AND YELLOW-GREEN



DATE PREPARED
2/23/2026

ROUTE STATE
D MO

DISTRICT SHEET NO.
SE 16

COUNTY
PEMISCOT

JOB NO.
JSE0075

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

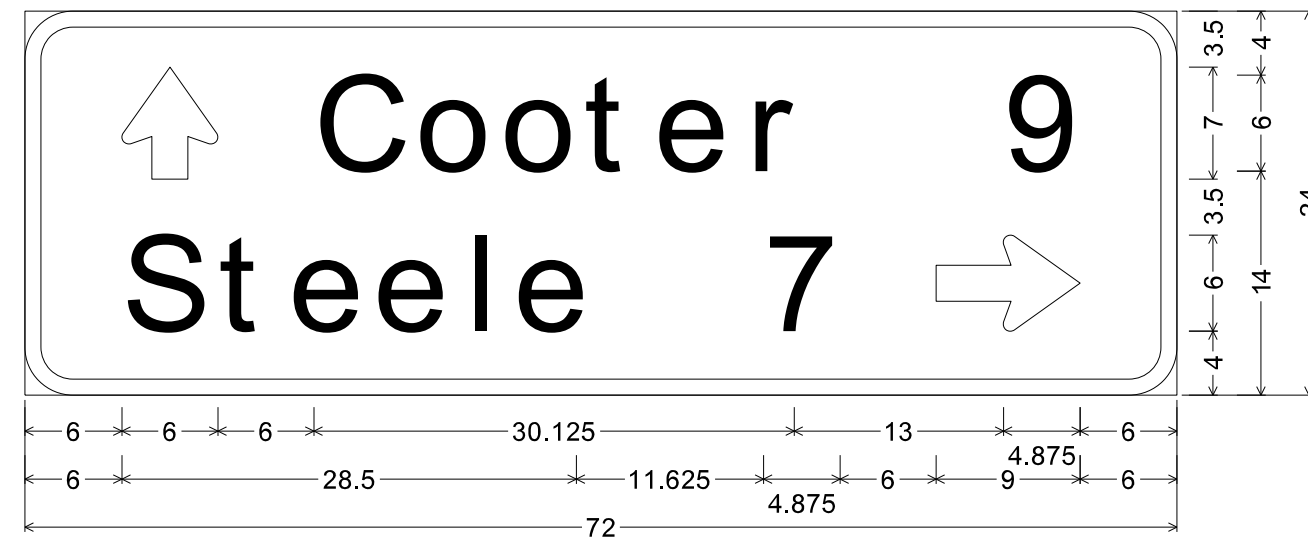
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

HORNER SHIFRIN

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DISCIPLINE: PROFESSIONAL ENGINEERING
CERTIFICATE OF AUTHORITY: 000159
EXPIRATION DATE: DECEMBER 31, 2026



SIGN NO.	43
LOG MILE	10.662
ROADWAY	ROUTE D

D1-2a ST-STRUCTURAL:
 3.000" Radius, 1.000" Border, White on Green;
 Standard Arrow Custom 7.000" X 6.000" 90°; "Cooter", E Mod; "9", E Mod;
 "Steele", E Mod; "7", E Mod; Standard Arrow Custom 9.000" X 6.000" 0°;

Table of letter and object lefts

↕	C	o	o	t	e	r	9
6.000	18.000	24.375	29.750	34.875	39.375	45.125	61.125
S	t	e	e	l	e	7	↔
6.000	12.125	16.500	21.750	27.625	30.500	46.125	57.000



DATE PREPARED
2/23/2026

ROUTE D	STATE MO
DISTRICT SE	SHEET NO. 17

COUNTY
PEMI SCOT

JOB NO.
JSE0075

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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 THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCALIMS (PURSUANT TO SECTION 327.411 RSMO) ANY RESPONSIBILITY FOR ALL OTHER PLANS, SPECIFICATIONS, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFRERS.

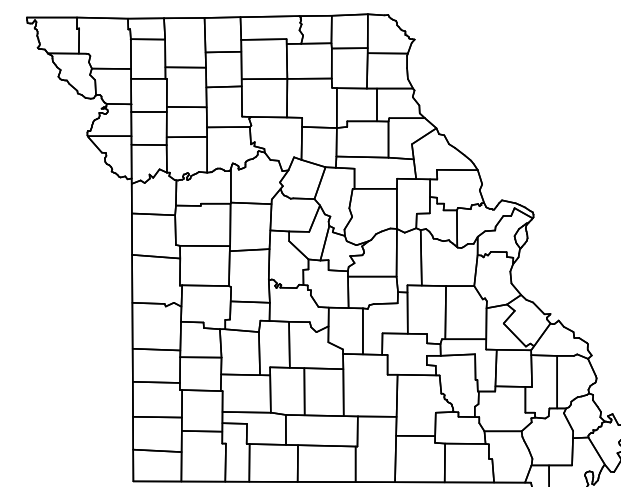
DESIGN DESIGNATION

A.A.D.T. - 2027 = 2055
 A.A.D.T. - 2037 = 2160
 D.H.V. = 11.91%
 T = 11.12%
 V = 35.55 M.P.H.
 D = 36.2%

FUNCTIONAL CLASSIFICATION- MAJOR COLLECTOR

NO NEW R/W

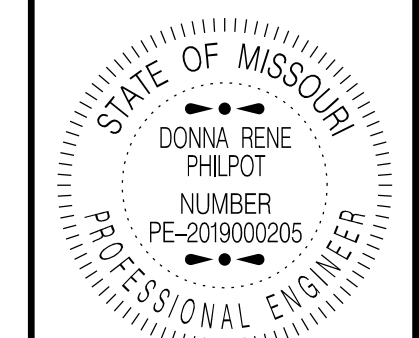
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION PLANS FOR PROPOSED STATE HIGHWAY PEMISCOT COUNTY



KEY MAP
 LOCATION OF PEMISCOT COUNTY

INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET -----	1
TYPICAL SECTIONS (TS) (1 SHEETS)---	2
QUANTITIES (QU) (2 SHEETS)-----	3
SPECIAL SHEETS (SS)-----	4



Donna Rene Philpot
 MISSOURI PROFESSIONAL ENGINEER
 DONNA RENE PHILPOT - CIVIL
 MO-PE-201900205

DATE PREPARED
2/19/2026

ROUTE J	STATE MO
DISTRICT SE	SHEET NO. 1

COUNTY
PEMISCOT

JOB NO.
JSE0105

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

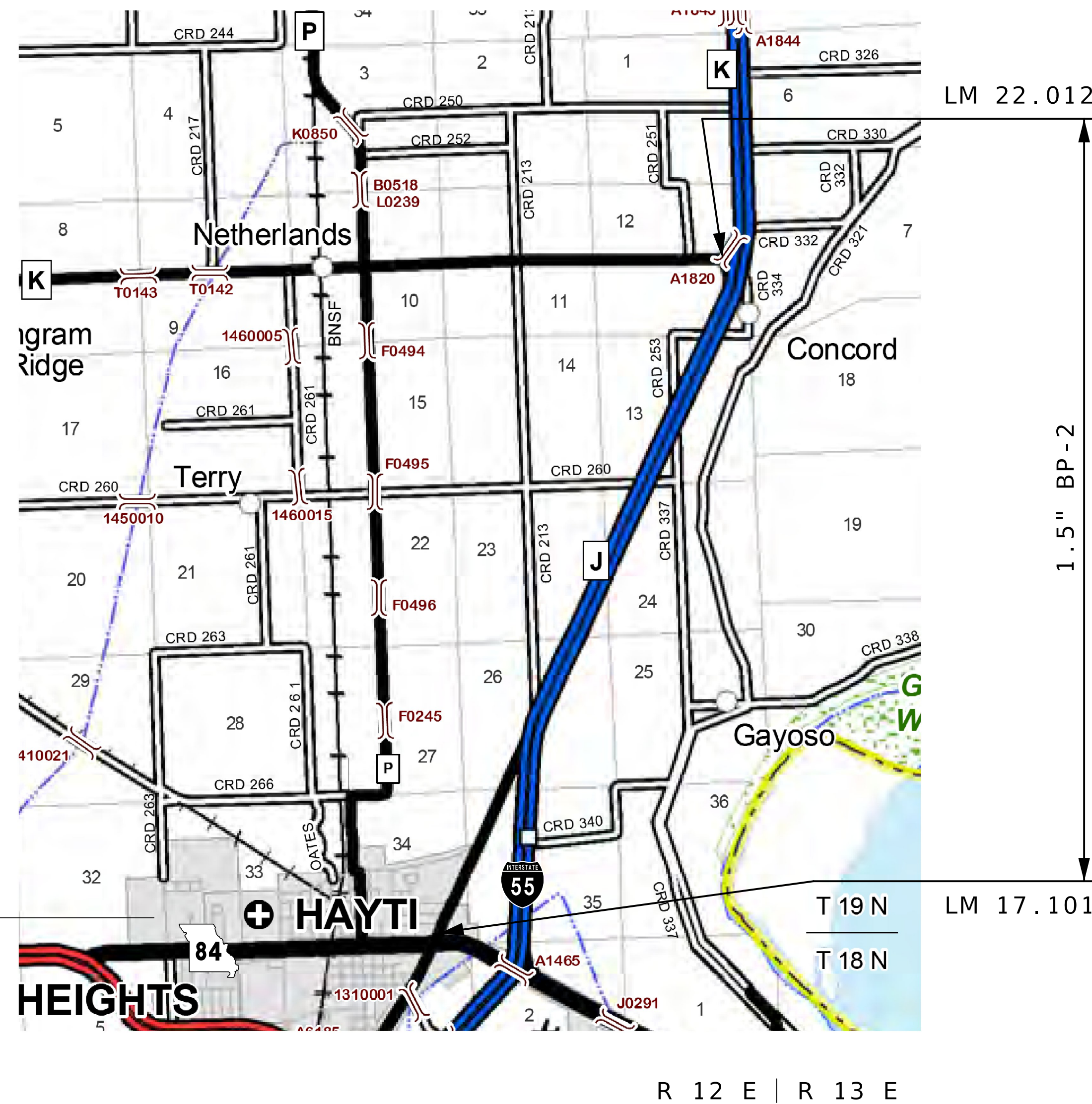
CONVENTIONAL SYMBOLS
 (USED IN PLANS)

	EXISTING	NEW
BUILDINGS AND STRUCTURES		
GUARD RAIL		
GUARD CABLE		
CONCRETE RIGHT-OF-WAY MARKER		
STEEL RIGHT-OF-WAY MARKER		
LOCATION SURVEY MARKER		
UTILITIES		
FIBER OPTICS	-FO-	-FO-
OVERHEAD CABLE TV	-OTV-	-OTV-
UNDERGROUND CABLE TV	-UTV-	-UTV-
OVERHEAD TELEPHONE	-OT-	-OT-
UNDERGROUND TELEPHONE	-UT-	-UT-
OVERHEAD POWER	-OE-	-OE-
UNDERGROUND POWER	-UE-	-UE-
SANITARY SEWER	-S-	-S-
STORM SEWER	-SS-	-SS-
GAS	-G-	-G-
WATER	-W-	-W-
MANHOLE		
FIRE HYDRANT		
WATER VALVE		
WATER METER		
DROP INLET		
DITCH BLOCK		
GROUND MOUNTED SIGN		
LIGHT POLE		
H-FRAME POWER POLE		
TELEPHONE PEDESTAL		
FENCE		
CHAIN LINK		
WOVEN WIRE		
GATE POST		
BENCHMARK		

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

T 20 N
 T 19 N

T 19 N
 T 18 N

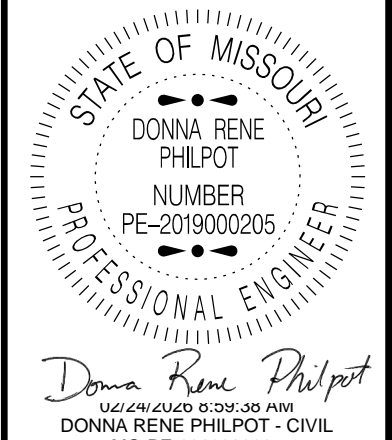


THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE. RELIANCE UPON THIS INFORMATION IS DONE AT THE RISK AND PERIL OF THE USER, AND THE COMMISSION SHALL NOT BE LIABLE FOR ANY DAMAGES THAT MAY ARISE FROM ANY ERROR IN THE INFORMATION. IT IS, THEREFORE, THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE, LOCATION AND STATUS OF ANY FACILITY. SUCH VERIFICATION INCLUDES DIRECT CONTACT WITH THE LISTED UTILITIES.

LENGTH OF PROJECT

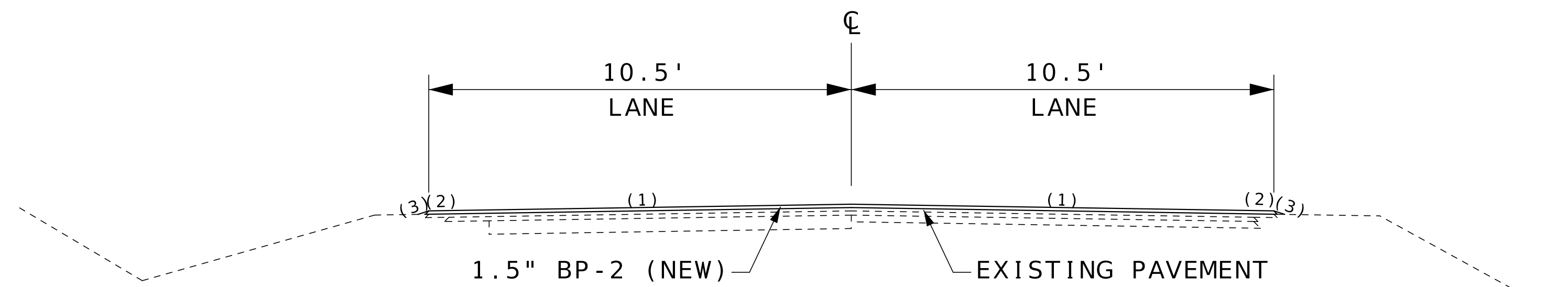
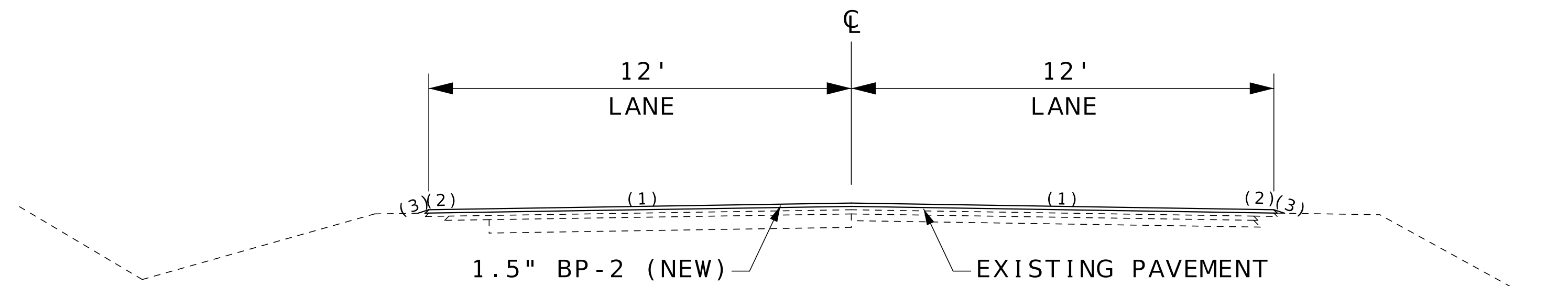
BEGINNING OF PROJECT	LM 17.101
END OF PROJECT	LM 22.012
APPARENT LENGTH	4.911 MILES
TOTAL CORRECTIONS	0.000 MILES
NET LENGTH OF PROJECT	4.911 MILES
STATE LENGTH	4.911 MILES
FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	0.0 ACRES

- (1) MATCH EXIST CROSS SLOPE
- (2) SAFETY EDGE
- (3) PERMANENT AGG EDGE TREATMENT



DATE PREPARED
2/20/2026

ROUTE J	STATE MO
DISTRICT SE	SHEET NO. 2
COUNTY PEMI SCOT	
JOB NO. JSE0105	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	



NOTES:

ANY EXISTING PAVEMENT SHOWN IS FOR INFORMATIONAL PURPOSES ONLY. LAYERS MAY VARY FROM TYPICALS.

REMOVAL OF VEGETATIVE GROWTH OR SOIL FROM EXISTING PAVEMENT & SHOULDER SURFACE SHALL BE COMPLETELY COVERED BY SEC 407.4.1.

DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

TYPICAL SECTIONS
SHEET 1 OF 1

PERMANENT AGGREGATE EDGE TREATMENT							
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	PERM AGG EDGE TREATMENT 1.7 TON/CY TONS	REMARKS
17.101	22.012	LT	25930.08	2.00	3	408.16	
17.101	22.012	RT	25930.08	2.00	3	408.16	
					TOTAL	816.4	

APPLICATION RATE MAY BE ADJUSTED AS APPROVED BY ENGINEER

GRAVEL A OR CRUSHED STONE B							
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	GRAVEL A OR CRUSHED STONE B 1.75 TON/CY TONS	REMARKS
17.101	22.012	LT & RT	1250.00	2.00	1.5	20.3	PRIVATE & COMM ENTRANCE (UNPAVED)
		ADD QUANTITY	LT & RT	VAR	VAR	5.0	ENTRANCES AS DIRECTED BY ENGINEER
					TOTAL	26	

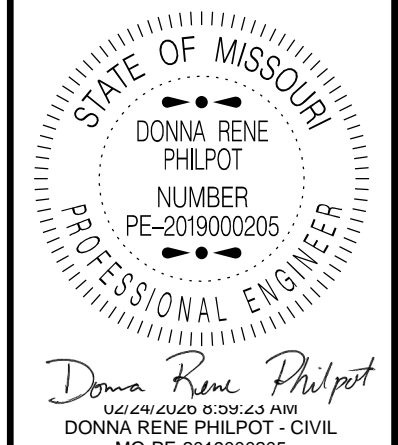
COLDMILLING							
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	COLDMILLING DEPTH TRANSITIONS SY	REMARKS
17.101	17.115	€	75.00	VAR	VAR	258.6	BEGIN PROJECT
21.998	22.012	€	75.00	21.00	VAR	175.0	END PROJECT
17.206		LT	VAR	VAR	VAR	134.9	MOORE ST
17.283		LT	VAR	VAR	VAR	108.1	REED ST
17.367		LT	VAR	VAR	VAR	158.2	MEADOW LN
17.750		LT	VAR	VAR	VAR	98.5	CLEVELAND ST
17.101	22.012	LT & RT	580.00	2.00	VAR	128.9	PRIVATE & COMM ENTRANCE (PAVED)
		ADD QUANTITY	LT & RT	VAR	VAR	40.0	ENTRANCES AS DIRECTED BY ENGINEER
					TOTAL	1103	

PAVEMENT MARKING				
LOC	CLASS 1 HIGH BUILD PAINT			REMARKS
	YELLOW		WHITE	
	4" SOLID LF	4" INTER LF	4" SOLID LF	
RTE J	855	6401	51860	
TOTAL		7256	51860	

SEE JSP FOR CONTRACTOR'S RESPONSIBILITY TO CREATE A PAVEMENT MARKING LOG PRIOR TO ANY CONSTRUCTION OPERATIONS THAT MAY AFFECT EXISTING PAVEMENT MARKING.

BITUMINOUS PAVEMENT									
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	BP-2 PG 64-22 2.032 TON/CY		TACK 0.08 GAL/SY	REMARKS
						CY	TON	GAL	
17.101	18.610	€	7967.52	24.00	1.5	885.28	1798.89	1699.7	2 - 12' LANES
18.610	22.012	€	17962.56	21.00	1.5	1746.36	3548.60	3353.0	2 - 10.5' LANES
		ADD QUANTITY	LT & RT	VAR	VAR		106.95		2% FOR SAFETY EDGE
17.206		LT	VAR	VAR	1.5	5.62	11.42	10.8	MOORE ST
17.283		LT	VAR	VAR	1.5	4.50	9.14	8.6	REED ST
17.367		LT	VAR	VAR	1.5	6.59	13.39	12.7	MEADOW LN
17.750		LT	VAR	VAR	1.5	4.10	8.33	7.9	CLEVELAND ST
17.101	22.012	LT & RT	580.00	2.00	1.5	5.37	10.91	10.3	PRIVATE & COMM ENTRANCE (PAVED)
17.101	22.012	LT & RT	230.00	10.00	3	21.3	43.28		COUNTY RD & CITY ST (UNPAVED)
		ADD QUANTITY	LT & RT	VAR	VAR		30.00		ENTRANCES AS DIRECTED BY ENGINEER
		ADD QUANTITY	€	25930.08	VAR		491.10		100 TON/MI IRREGULARITIES
					TOTAL		6072.1	5103	

MOBILIZATION - LUMP SUM 1



DATE PREPARED
2/23/2026

ROUTE
J

STATE
MO

DISTRICT
SE

SHEET NO.
3

COUNTY
PEMISCOT

JOB NO.
JSE0105

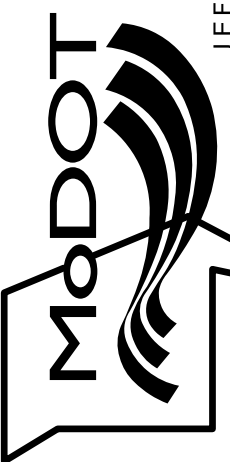
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

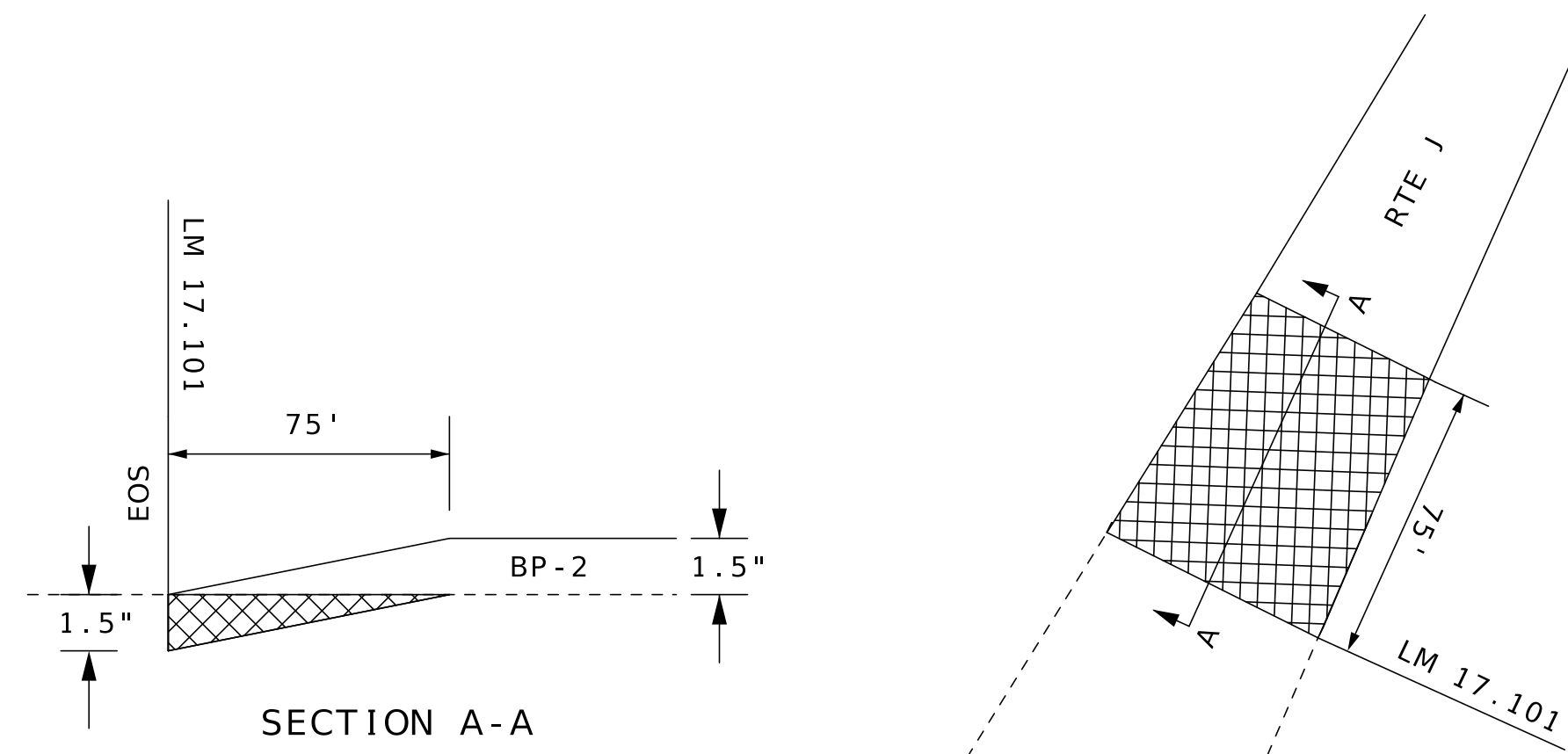
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

SUMMARY OF QUANTITIES
SHEET 1 OF 2

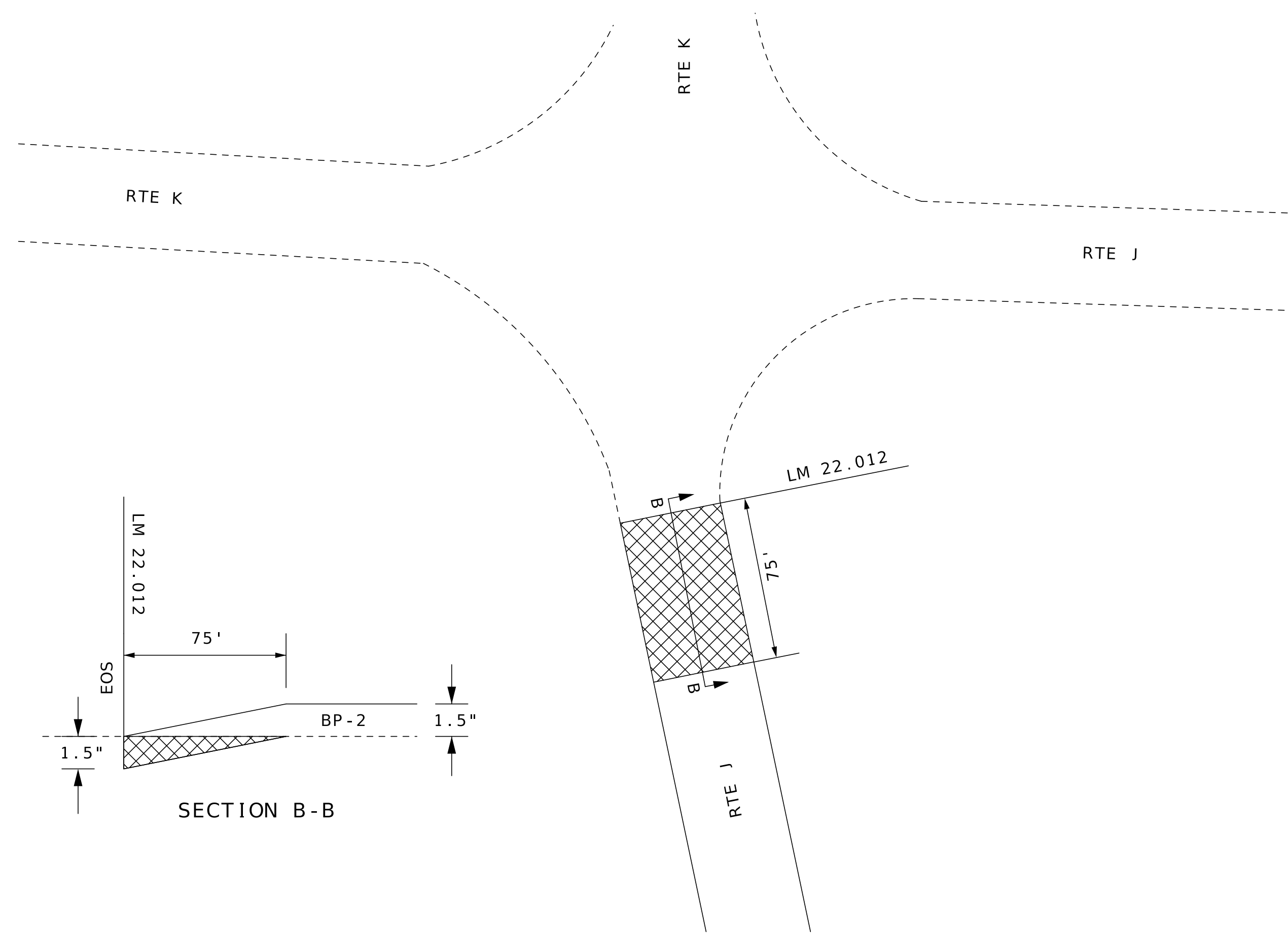
BEGIN PROJECT



RTE 84

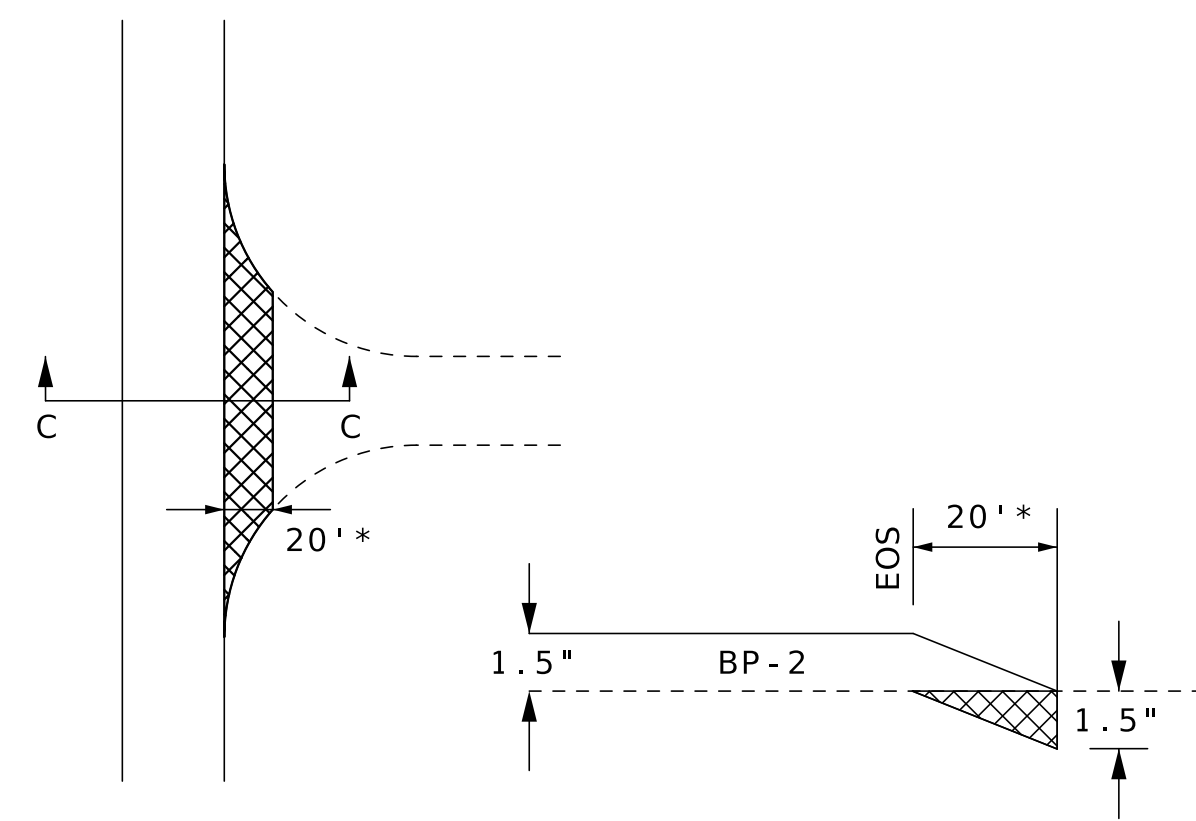
RTE 84

END PROJECT



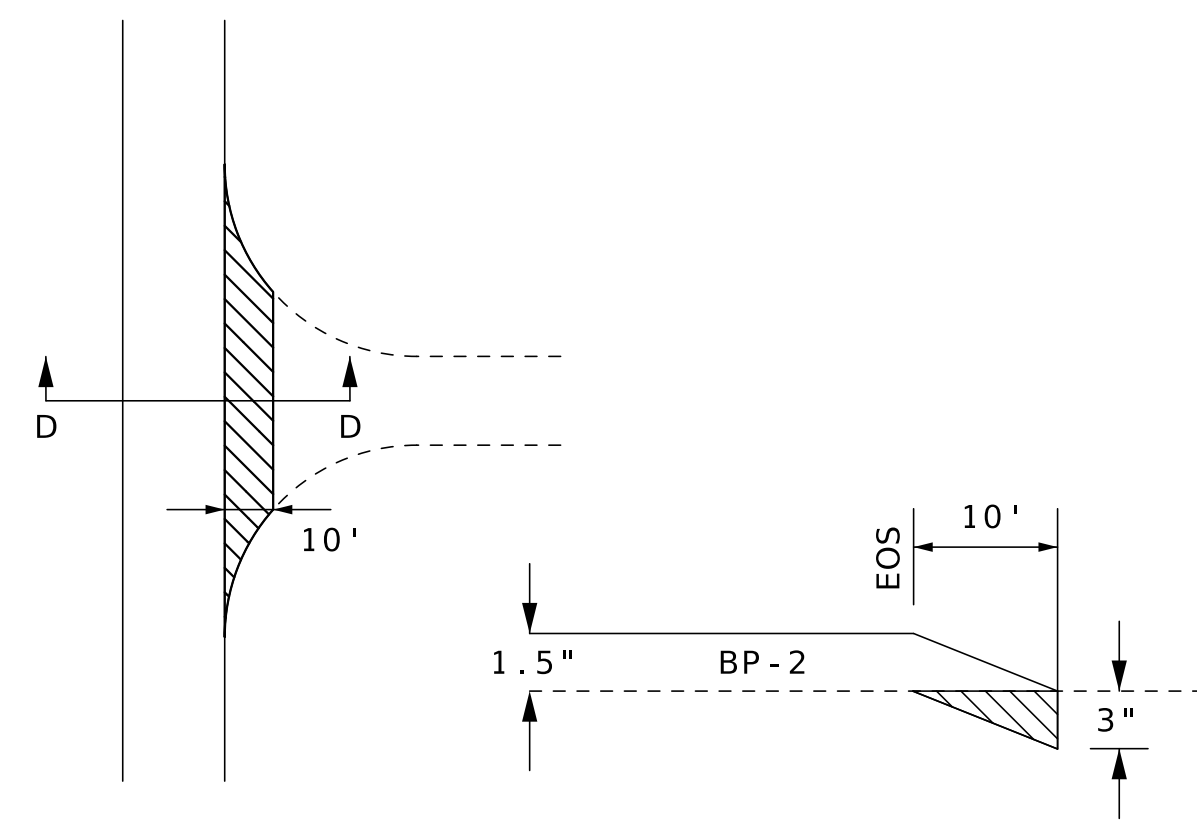
SECTION B-B

COUNTY ROADS & CITY STREETS (PAVED)



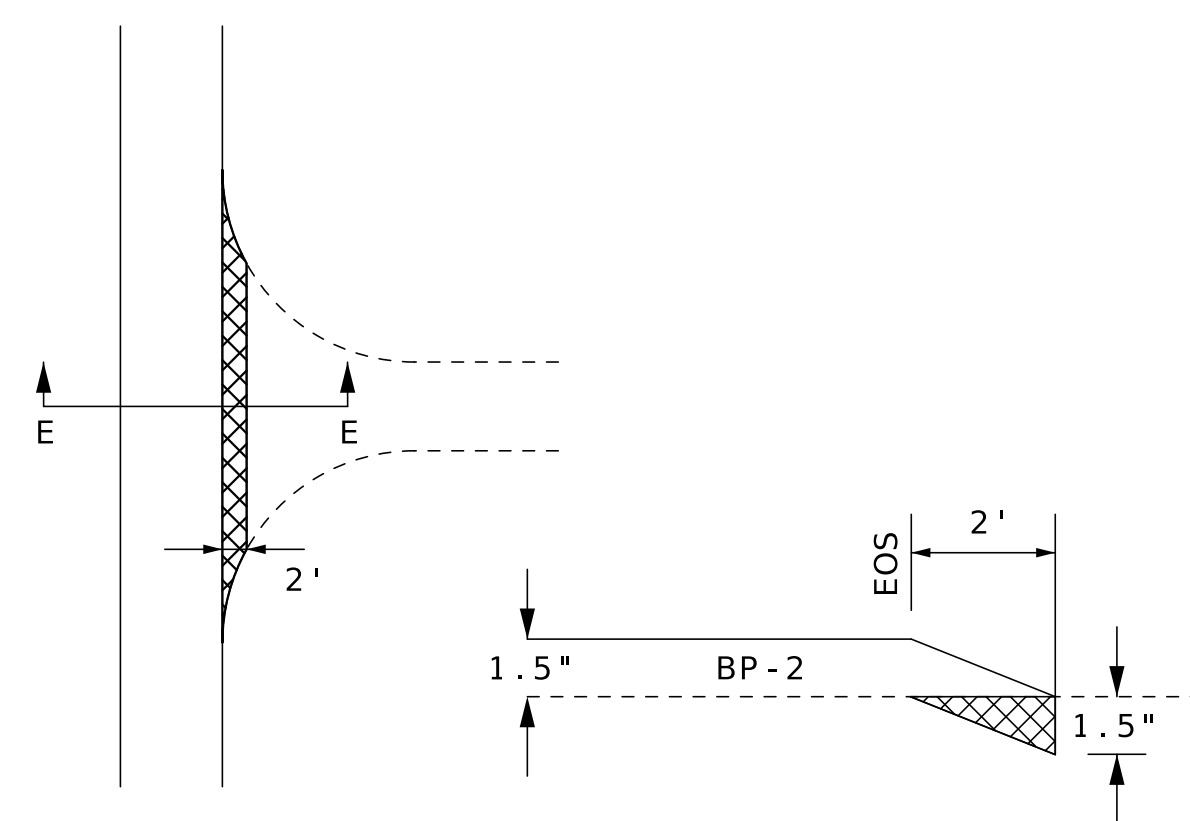
SECTION C-C

COUNTY ROADS & CITY STREETS (UNPAVED)



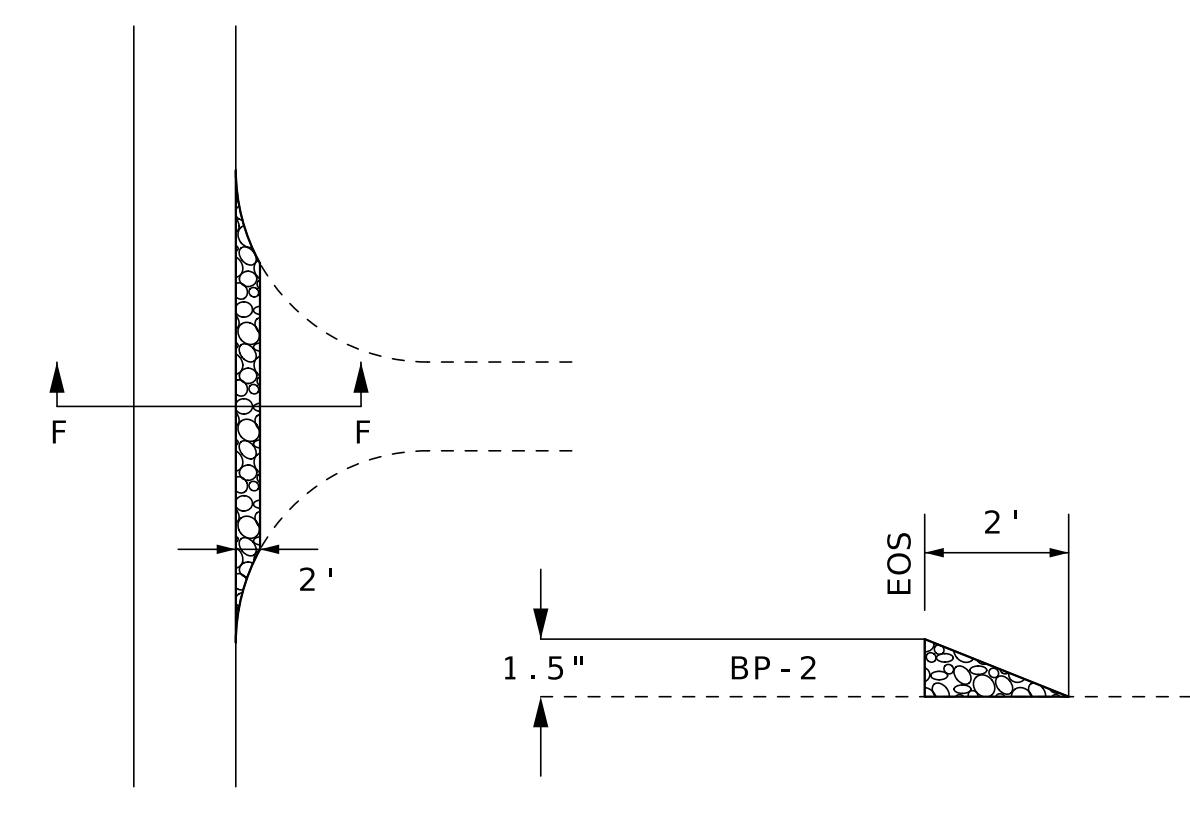
SECTION D-D

PRIVATE & COMMERCIAL ENTRANCES (PAVED)



SECTION E-E

PRIVATE & COMMERCIAL ENTRANCES (UNPAVED)



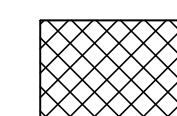
SECTION F-F

*CITY STREETS WILL BE PAVED A MINIMUM OF 20' OR TO THE EXISTING JOINT, WHICH EVER IS GREATER.

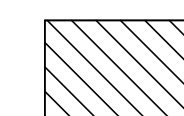
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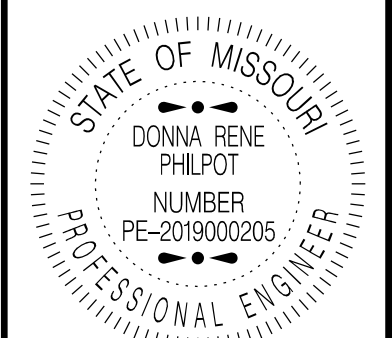
GRAVEL A OR CRUSHED STONE B



MODIFIED COLDMILLING (DEPTH TRANSITION)



GRADING



DATE PREPARED
2/23/2026

ROUTE J STATE MO

DISTRICT SE SHEET NO. 4

COUNTY PEMISCOT

JOB NO. JSE0105

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

PAVEMENT DETAIL
SPECIAL SHEET 1 OF 1