

DESIGN DESIGNATION
ROUTE DD
A.A.D.T. - 2026 = 37
V = 55 M.P.H.
FUNCTIONAL CLASSIFICATION- MINOR COLLECTOR

ROUTE 0
A.A.D.T. - 2026 = 68
V = 55 M.P.H.
FUNCTIONAL CLASSIFICATION- MINOR COLLECTOR

ROUTE Z
A.A.D.T. - 2026 = 67
V = 55 M.P.H.
FUNCTIONAL CLASSIFICATION- MINOR COLLECTOR

ROUTE N
A.A.D.T. - 2026 = 362
V = 25/35/45/55 M.P.H.
FUNCTIONAL CLASSIFICATION- MAJOR COLLECTOR

ROUTE YY
A.A.D.T. - 2026 = 54
V = 40/55 M.P.H.
FUNCTIONAL CLASSIFICATION- MINOR COLLECTOR

ROUTE B
A.A.D.T. - 2026 = 315
V = 30/55 M.P.H.
FUNCTIONAL CLASSIFICATION- MAJOR COLLECTOR

ROUTE EE
A.A.D.T. - 2026 = 38
V = 30/55 M.P.H.
FUNCTIONAL CLASSIFICATION- MAJOR COLLECTOR

NO R/W ACQUISITION

CONVENTIONAL SYMBOLS

	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

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PLANS FOR PROPOSED

STATE HIGHWAY

MERCER, PUTNAM & SULLIVAN COUNTIES

1" SURFACE LEVELING

KEY MAP
LOCATION OF SULLIVAN, MERCER, PUTNAM COUNTIES

PUTNAM COUNTY

MERCER COUNTY

SULLIVAN COUNTY

COUNTY LINE

LOG MILE

BRIDGE

PAVEMENT EXCEPTION (RR)

PAVEMENT EXCEPTION

SCALE IN MILES

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.

INDEX OF SHEETS			
DESCRIPTION		SHEET NUMBER	
TITLE SHEET -----	1		THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.
TYPICAL SECTIONS (TS) (1 SHEET)----	2		DATE PREPARED 9/22/2026
QUANTITIES (QU) (7 SHEETS)-----	3		ROUTE STATE VAR. MO
SPECIAL SHEETS (SS)-----	4-7		DISTRICT SHEET NO. NW 1
TRAFFIC CONTROL SHEET (TC)-----	8		COUNTY MC PHERSON

LENGTH OF PROJECT MERCER COUNTY, ROUTE DD <table style="width: 100%;"> <tr> <td style="width: 50%;">BEGINNING OF SECTION</td> <td style="width: 50%;">LOG MILE 0.005</td> </tr> <tr> <td>END OF SECTION</td> <td>LOG MILE 4.336</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>APPARENT LENGTH</td> <td>4.331 MILES</td> </tr> <tr> <td>NET LENGTH OF SECTION</td> <td>4.331 MILES</td> </tr> <tr> <td colspan="2"> </td> </tr> </table>		BEGINNING OF SECTION	LOG MILE 0.005	END OF SECTION	LOG MILE 4.336			APPARENT LENGTH	4.331 MILES	NET LENGTH OF SECTION	4.331 MILES			MERCER, PUTNAM, SULLIVAN JOB NO. JST0178 CONTRACT ID. PROJECT NO. BRIDGE NO.
		BEGINNING OF SECTION	LOG MILE 0.005											
		END OF SECTION	LOG MILE 4.336											
		APPARENT LENGTH	4.331 MILES											
		NET LENGTH OF SECTION	4.331 MILES											

MERCER COUNTY, ROUTE O							
BEGINNING OF SECTION	LOG MILE 0.014						
END OF SECTION	LOG MILE 4.786						
APPARENT LENGTH	4.772 MILES						
NET LENGTH OF SECTION	4.772 MILES						

MERCER COUNTY, ROUTE Z		DESCRIPTION
BEGINNING OF SECTION	LOG MILE 0.001	
END OF SECTION	LOG MILE 5.451	
APPARENT LENGTH	5.450 MILES	
NET LENGTH OF SECTION	5.450 MILES	

SULLIVAN COUNTY, ROUTE N							
BEGINNING OF SECTION	LOG MILE 0.116						
END OF SECTION	LOG MILE 4.870						
APPARENT LENGTH	4.749 MILES	DATE					

EQUATIONS AND EXCEPTIONS:								
EXCEPTION:								
PAVEMENT EXCEPTION								
L.M. 1.013 TO L.M. 1.033	-0.020	MILES						
BRIDGE B0170								
L.M. 2.929 TO L.M. 2.946	-0.017	MILES						
TOTAL CORRECTIONS	-0.037	MILES						
NET LENGTH OF SECTION	4.706	MILES						

SULLIVAN COUNTY, ROUTE YY	
BEGINNING OF SECTION	LOG MILE 0.000
END OF SECTION	LOG MILE 4.767
APPARENT LENGTH	4.767 MILES
NET LENGTH OF SECTION	4.767 MILES

SULLIVAN COUNTY, ROUTE EE		MISSOURI HIGHWAY MOD		1
BEGINNING OF SECTION	LOG MILE 0.011			
END OF SECTION	LOG MILE 5.675			
APPARENT LENGTH	5.664 MILES			

EQUATIONS AND EXCEPTIONS:		2	✓
EXCEPTIONS:			
PAVEMENT EXCEPTION (RR)			
L.M. 0.202 TO L.M. 0.204	-0.002 MILES		
BRIDGE N0448			
L.M. 0.551 TO L.M. 0.598	-0.047 MILES		

BRIDGE NO277	
L.M. 3.459 TO L.M. 3.478	-0.019 MILES
TOTAL CORRECTIONS	-0.068 MILES
NET LENGTH OF SECTION	5.596 MILES

SULLIVAN/PUTNAM COUNTY, ROUTE B	
BEGINNING OF SECTION	LOG MILE 0.001
END OF SECTION	LOG MILE 10.371
APPARENT LENGTH	10.370 MILES
NET LENGTH OF SECTION	10.370 MILES

TOTAL CORRECTIONS	-0.105 MILES
NET LENGTH OF PROJECT	40.008 MILES
STATE LENGTH	40.008 MILES
FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	0 ACRES

PAVEMENT MARKING TOTALS	
ROUTE	4 IN. YELLOW CLASS 1 PAVEMENT MARKING PAINT TYPE P BEADS (LF)
DD	41177.4
O	45934.7
Z	46214.4
N	40656.1
YY	48570.7
EE	55902.1
B	84648.9
PAY TOTAL	363104

COLD MIX PATCHING TOTALS		
ROUTE	REMOVAL OF DAMAGED PAVEMENT (SQYD)	REPLACEMENT OF DAMAGED PAVEMENT (TON)
DD	186.8	74.72
O	196.1	78.42
Z	235.0	93.98
N	213.2	85.30
YY	205.5	82.21
EE	253.0	101.21
B	468.4	187.37
PAY TOTALS	1758	703.2

MODIFIED COLDMILLING AND TACK COAT TOTALS			
TABLE	SUMMARY OF QUANTITIES SHEET NUMBER	SUBTOTAL	
		MODIFIED COLDMILLING (DEPTH TRANSITIONS)	TACK COAT
		(SQYD)	(GAL)
RESURFACING - ROUTE DD	1 OF 8	273.0	4317.0
RESURFACING - ROUTE O	2 OF 8	836.9	4535.0
RESURFACING - ROUTE Z	2 OF 8	202.3	5424.2
RESURFACING - ROUTE N	3 OF 8	971.3	4663.5
RESURFACING - ROUTE YY	3 OF 8	112.3	4731.7
RESURFACING - ROUTE EE	4 OF 8	921.3	5884.1
RESURFACING - ROUTE B	4 OF 8	297.7	9865.4
TOTALS		3614.8	39420.9
PAY TOTALS		3615	39421

RESURFACING - ROUTE DD								
LOG MILE	LOG MILE	LENGTH (FT)	AVERAGE WIDTH (FT)	MODIFIED COLDMILLING (DEPTH TRANSITIONS (SQYD)	TACK COAT (GAL)	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING) (TON)	PERMANENT AGGREGATE EDGE TREATMENT (TON)	REMARKS
0.005	0.007	10.0	VARIES	81.1	8.1	4.42	0.14	10' DEPTH TRANSITION MILL AT ROUTE 136
0.007	0.015	40.0	VARIES	--	14.3	9.71	1.27	APPROACH AREA BETWEEN THE RADII AT ROUTE 136
0.015	4.328	22762.1	21	--	4250.9	2892.96	474.68	
4.328	4.336	50.0	21	116.7	11.7	6.35	1.04	BEGIN 50' DEPTH TRANSITION MILL TO THE END OF THE ROUTE AT FOGHORN/FORBES
--	--	--	--	--	--	29.13	--	ADDITIONAL BP QUANTITY FOR SAFETY EDGE (1% OF TOTAL BP QTY)
--	--	--	--	--	--	1299.30	--	ADDITIONAL BP QUANTITY FOR SURFACE IRREGULARITIES/RUTTING (150 TONS/LANE MILE)
--	--	--	--	75.2	32.0	20.75	--	ADDITIONAL BP QUANTITIES FOR JUNCTIONS AND ENTRANCES
SUBTOTALS				273.0	4317.0	4262.62	477.13	
PAY TOTALS				*	*	4262.6	477.1	

* SEE "MODIFIED COLDMILLING AND TACK COAT TOTALS" TABLE ON SUMMARY OF QUANTITIES SHEET 1 OF 8 FOR PAY TOTALS

COLD MIX PATCHING - ROUTE DD		
ROUTE	REMOVAL OF DAMAGED PAVEMENT (SQYD)	REPLACEMENT OF DAMAGED PAVEMENT (TON)
DD	186.80	74.72
SUBTOTALS	186.8	74.72

STATE OF MISSOURI

RICHARD W. ORR

NUMBER
PE-202003397

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
9/25/2026

ROUTE
VAR.

DISTRICT
NW

STATE
MO

SHEET NO.
3

COUNTY
MERCER
PUTNAM, SULLIVAN

JOB NO.
JST0178

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)

MoDOT

RESURFACING - ROUTE O									
LOG MILE	LOG MILE	LENGTH (FT)	AVERAGE WIDTH (FT)	MODIFIED COLDMILLING (DEPTH TRANSITIONS) (SQYD)	TACK COAT (GAL)	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING) (TON)	PERMANENT AGGREGATE EDGE TREATMENT (TON)	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS) (SQYD)	REMARKS
0.014	0.016	40.0	VARIES	--	--	--	1.31		CONCRETE SECTION AT ROUTE 136
0.016	0.022	10.0	20	22.2	2.2	1.21	0.21		10' DEPTH TRANSITION AFTER THE CONCRETE SECTION AT ROUTE 136
0.022	3.933	20639.5	20	--	3669.2	2497.12	430.21		
3.933	3.942	50.0	20	111.1	11.1	6.05	1.04		50' DEPTH TRANSITION MILL TO CONCRETE DRIVE
3.942	3.945	16.0	20	--	2.8	1.94	0.33	35.6	1" COLDMILL & REPLACE WITH 1" SURFACE LEVELING BP AT CONCRETE DRIVE
3.945	3.954	50.0	20	111.1	11.1	6.05	1.04		50' DEPTH TRANSITION MILL FROM CONCRETE DRIVE
3.954	4.290	1774.1	20	--	315.4	214.64	36.98		
4.290	4.299	50.0	20	111.1	11.1	6.05	1.04		50' DEPTH TRANSITION MILL TO CONCRETE DRIVE
4.299	4.311	64.0	20	--	14.2	7.74	1.33	142.2	1" COLDMILL & REPLACE WITH 1" SURFACE LEVELING BP AT CONCRETE DRIVE
4.311	4.320	50.0	20	111.1	11.1	6.05	1.04		50' DEPTH TRANSITION MILL FROM CONCRETE DRIVE
4.320	4.777	2413.0	20	--	429.0	291.94	50.30		
4.777	4.786	50.0	20	111.1	11.1	6.05	1.04		50' DEPTH TRANSITION TO THE INTERSECTION OF FORBES/FOREST STREEETS, END RESURFACING
--	--	--	--	--	--	1431.60	--	--	ADDITIONAL BP QTY FOR SURFACE IRREGULARITIES (150 TONS/LANE MILE)
--	--	--	--	259.2	46.7	28.23	--	--	ADDITIONAL BP QTY FOR JUNCTIONS AND ENTRANCES
SUBTOTALS				836.9	4535.0	4504.67	525.87	177.8	
PAY TOTALS				*	*	4504.7	525.9	178	

* SEE "MODIFIED COLDMILLING AND TACK COAT TOTALS" TABLE ON SUMMARY OF QUANTITIES SHEET 1 OF 8 FOR PAY TOTALS

COLD MIX PATCHING - ROUTE O		
ROUTE	REMOVAL OF DAMAGED PAVEMENT (SQYD)	REPLACEMENT OF DAMAGED PAVEMENT (TON)
O	196.06	78.42
SUBTOTALS	196.1	78.42

RESURFACING - ROUTE Z								
LOG MILE	LOG MILE	LENGTH (FT)	AVERAGE WIDTH (FT)	MODIFIED COLDMILLING (DEPTH TRANSITIONS) (SQYD)	TACK COAT (GAL)	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING) (TON)	PERMANENT AGGREGATE EDGE TREATMENT (TON)	REMARKS
0.001	0.003	10.0	VARIES	89.0	8.9	4.85	0.67	10' DEPTH TRANSITION MILL AT ROUTE M
0.003	0.009	30.0	VARIES	--	11.8	8.00	0.97	APPROACH AREA BETWEEN THE RADII AT ROUTE M
0.009	5.441	28681.0	21	--	5353.8	3643.55	597.83	
5.441	5.449	40.0	VARIES	--	18.9	12.87	1.13	APPROACH AREA BETWEEN THE RADII AT ROUTE 136
5.449	5.451	10.0	VARIES	113.3	11.3	6.17	0.39	10' DEPTH TRANSITION MILL TO ROUTE 136, END OF RESURFACING
--	--	--	--	--	--	36.75	--	ADDITIONAL BP QTY FOR SAFETY EDGE (1% OF TOTAL BP QTY)
--	--	--	--	--	--	1635.00	--	ADDITIONAL BP QTY FOR SURFACE IRREGULARITIES (150 TONS/LANE MILE)
--	--	--	--	--	19.5	13.27	--	ADDITIONAL BP QTY FOR JUNCTIONS AND ENTRANCES
SUBTOTALS				202.3	5424.2	5360.46	600.99	
PAY TOTALS				*	*	5360.5	601.0	

* SEE "MODIFIED COLDMILLING AND TACK COAT TOTALS" TABLE ON SUMMARY OF QUANTITIES SHEET 1 OF 8 FOR PAY TOTALS

COLD MIX PATCHING - ROUTE Z		
ROUTE	REMOVAL OF DAMAGED PAVEMENT (SQYD)	REPLACEMENT OF DAMAGED PAVEMENT (TON)
Z	234.96	93.98
SUBTOTALS	235.0	93.98



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
9/25/2026
ROUTE
VAR.
DISTRICT
NW
STATE
MO
SHEET NO.
3

COUNTY
MERCER,
PUTNAM, SULLIVAN
JOB NO.
JST0178
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)

RESURFACING - ROUTE N									
LOG MILE	LOG MILE	LENGTH	AVERAGE WIDTH	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	TACK COAT	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	PERMANENT AGGREGATE EDGE TREATMENT	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	REMARKS
		(FT)	(FT)	(SQYD)	(GAL)	(TON)	(TON)	(SQYD)	
0.116	0.118	10.0	22	24.4	2.4	1.33	0.21		10' DEPTH TRANSITION MILL AT THE END OF THE CONCRETE PAVEMENT
0.118	1.004	4678.1	22	--	914.8	622.59	97.51		
1.004	1.013	50.0	22	122.2	12.2	6.65	1.04		50' DEPTH TRANSITION TO CONCRETE PAVEMENT EXCEPTION AT ROUTE B INTERSECTION
1.033	1.057	126.7	VARIES	--	44.6	24.11	1.16	446.4	1" COLDMILL & REPLACE WITH 1" SURFACE LEVELING BP (SEE SPECIAL SHEET 2 OF 4)
1.057	1.066	50.0	22	122.2	12.2	6.65	1.04		50' DEPTH TRANSITION AFTER THE ROUTE B INTERSECTION
1.066	1.516	2376.0	22	--	464.6	316.21	43.51		
1.516	1.525	50.0	22	122.2	12.2	13.31	1.17		50' DEPTH TRANSITION APPROACHING BOX CULVERT
1.525	1.544	100.0	22	--	19.6	26.62	2.61		PLACE 100' OF 2" SURFACE LEVELING BP ON EXISTING ASPHALT (SEE SPECIAL SHEET 2 OF 4)
1.544	1.553	50.0	22	122.2	12.2	13.31	1.17		50' DEPTH TRANSITION PAST BOX CULVERT
1.553	2.920	7217.8	22	--	1411.5	960.59	150.45		
2.920	2.929	50.0	22	122.2	12.2	6.65	1.04		50' DEPTH TRANSITION APPROACHING BRIDGE #B0170 (EXCEPTION)
2.946	2.955	50.0	22	122.2	12.2	6.65	1.04		50' DEPTH TRANSITION FROM THE END OF BRIDGE #B0170 (EXCEPTION)
2.955	4.458	7935.8	22	--	1551.9	1056.15	165.41		
4.458	4.467	50.0	22	122.2	12.2	6.65	1.04		50' DEPTH TRANSITION MILL AT THE CITY LIMITS OF GREEN CITY
4.467	4.482	80.0	22	25.2	27.9	664.51	2.42	195.6	START 1" COLDMILL & REPLACE WITH 1" SURFACE LEVELING BP (SEE SPECIAL SHEET 3 OF 4)
4.482	4.518	190.1	22	--	37.2	910.79	3.96	464.7	
4.518	4.533	80.0	22	67.1	37.1	875.58	1.67	195.6	
4.533	4.870	1779.4	22	--	43.5	236.81	37.09	4349.6	END 1" COLDMILL & REPLACE WITH 1" SURFACE LEVELING BP AT ROUTE 129, END OF RESURFACING
--	--	--	--	--	--	57.42	--	--	ADDITIONAL BP QTY FOR SAFETY EDGE (1% OF TOTAL BP QTY)
--	--	--	--	--	--	1426.20	--	--	ADDITIONAL BP QTY FOR SURFACE IRREGULARITIES (150 TONS/LANE MILE)
--	--	--	--	--	--	15.65	--	--	ADDITIONAL BP QTY FOR JUNCTIONS AND ENTRANCES
SUBTOTALS				971.3	4663.5	7241.30	519.56	5651.9	
PAY TOTALS				*	*	7241.3	519.6	5652	

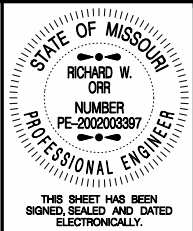
* SEE "MODIFIED COLDMILLING AND TACK COAT TOTALS" TABLE ON SUMMARY OF QUANTITIES SHEET 1 OF 8 FOR PAY TOTALS

COLD MIX PATCHING - ROUTE N		
ROUTE	REMOVAL OF DAMAGED PAVEMENT (SQYD)	REPLACEMENT OF DAMAGED PAVEMENT (TON)
N	213.24	85.30
SUBTOTALS	213.2	85.30

RESURFACING - ROUTE YY								
LOG MILE	LOG MILE	LENGTH	AVERAGE WIDTH	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	TACK COAT	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)	PERMANENT AGGREGATE EDGE TREATMENT	REMARKS
		(FT)	(FT)	(SQYD)	(GAL)	(TON)	(TON)	
0.000	0.002	10.0	21	23.3	2.3	1.27	0.26	10' DEPTH TRANSITION MILL AT END OF STATE MAINTENANCE
0.002	4.757	25106.4	21	--	4686.5	3189.44	650.91	
4.757	4.765	40.0	VARIES	--	11.7	8.00	0.97	APPROACH AREA BETWEEN THE RADII AT ROUTE 129
4.765	4.767	10.0	VARIES	89.0	8.9	4.85	0.67	10' DEPTH TRANSITION MILL TO ROUTE 129, END OF RESURFACING
--	--	--	--	--	--	32.04	--	ADDITIONAL BP QTY FOR SAFETY EDGE (1% OF TOTAL BP QTY)
--	--	--	--	--	--	1430.10	--	ADDITIONAL BP QTY FOR SURFACE IRREGULARITIES (150 TONS/LANE MILE)
--	--	--	--	--	--	22.3	--	ADDITIONAL BP QTY FOR JUNCTIONS AND ENTRANCES
SUBTOTALS				112.3	4731.7	4673.44	652.81	
PAY TOTALS				*	*	4673.4	652.8	

* SEE "MODIFIED COLDMILLING AND TACK COAT TOTALS" TABLE ON SUMMARY OF QUANTITIES SHEET 1 OF 8 FOR PAY TOTALS

COLD MIX PATCHING - ROUTE YY		
ROUTE	REMOVAL OF DAMAGED PAVEMENT (SQYD)	REPLACEMENT OF DAMAGED PAVEMENT (TON)
YY	205.54	82.21
SUBTOTALS	205.5	82.21



DATE PREPARED 9/25/2026	
ROUTE VAR.	STATE MO
DISTRICT NW	SHEET NO. 3
COUNTY MERCER PUTNAM, SULLIVAN	
JOB NO. JST0178	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE								



RESURFACING - ROUTE EE								
LOG MILE	LOG MILE	LENGTH (FT)	AVERAGE . WIDTH (FT)	MODIFIED COLDMILLING (DEPTH TRANSITIONS) (SQYD)	TACK COAT (GAL)	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING) (TON)	PERMANENT AGGREGATE EDGE TREATMENT (TON)	REMARKS
0.011	0.013	10.0	22	24.4	2.4	1.33	0.67	10' DEPTH TRANSITION MILL AT ROUTE 139 IN NEWTOWN
0.013	0.542	2793.1	22	--	546.2	371.72	58.22	
0.542	0.551	50.0	22	122.2	12.2	6.65	1.04	50' DEPTH TRANSITION MILL APPROACHING BRIDGE #N0448 (BRIDGE EXCEPTION)
0.598	0.607	50.0	22	122.2	12.2	6.65	1.04	50' DEPTH TRANSITION MILL AT THE END OF BRIDGE #N0448
0.607	2.345	9176.6	22	--	1794.5	1221.28	191.28	
2.345	2.372	142.6	VARIES	120.2	14.5	27.74	4.57	MODIFIED COLDMILLING AT THE SOUTHERN JUNCTION OF ROUTE KK
2.372	2.584	1119.4	22	--	218.9	148.98	29.02	
2.584	2.621	195.4	VARIES	166.8	86.7	53.28	6.14	MODIFIED COLDMILLING AT THE NORTHERN JUNCTION OF ROUTE KK
2.621	2.920	1578.7	22	--	308.7	210.10	40.93	
2.920	2.929	50.0	22	122.2	12.2	6.65	1.30	50' DEPTH TRANSITION MILL APPROACHING BRIDGE #N0277 (BRIDGE EXCEPTION)
2.946	2.955	50.0	22	122.2	12.2	6.65	1.30	50' DEPTH TRANSITION MILL AT THE END OF BRIDGE #N0277
2.955	5.665	14308.8	22	--	2795.8	1904.31	370.69	
5.665	5.673	40.0	VARIES	--	12.1	12.58	1.54	50' APPROACH AREA BETWEEN THE RADII AT ROUTE K
5.673	5.675	10.0	VARIES	121.1	9.0	6.60	0.88	10' DEPTH TRANSITION MILL AT ROUTE K, END OF RESURFACING
--	--	--	--	--	--	39.85	--	ADDITIONAL BP QTY FOR SAFETY EDGE (1% OF TOTAL BP QTY)
--	--	--	--	--	--	1699.20	--	ADDITIONAL BP QTY FOR SURFACE IRREGULARITIES (150 TONS/LANE MILE)
--	--	--	--	--	44.4	29.29	--	ADDITIONAL BP QTY FOR JUNCTIONS AND ENTRANCES
SUBTOTALS				921.3	5884.1	5752.86	619.15	
PAY TOTALS				*	*	5752.9	619.2	

* SEE "MODIFIED COLDMILLING AND TACK COAT TOTALS" TABLE ON SUMMARY OF QUANTITIES SHEET 1 OF 8 FOR PAY TOTALS

COLD MIX PATCHING - ROUTE EE		
ROUTE	REMOVAL OF DAMAGED PAVEMENT (SQYD)	REPLACEMENT OF DAMAGED PAVEMENT (TON)
EE	253.02	101.21
SUBTOTALS	253.0	101.21

RESURFACING - ROUTE B								
LOG MILE	LOG MILE	LENGTH (FT)	AVERAGE . WIDTH (FT)	MODIFIED COLDMILLING (DEPTH TRANSITIONS) (SQYD)	TACK COAT (GAL)	BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING) (TON)	PERMANENT AGGREGATE EDGE TREATMENT (TON)	REMARKS
0.001	0.003	10.0	VARIES	119.4	11.9	6.50	0.47	10' DEPTH TRANSITION MILL AT ROUTE 5 IN LEMONS
0.003	0.026	120.0	VARIES	--	48.6	39.46	2.39	START OF THE FIRST RADI I, 225TH STREET ON THE EAST SIDE OF ROUTE B
0.026	0.043	90.0	VARIES	23.0	42.8	23.81	2.55	END OF THE SECOND RADI I, 225TH STREET ON THE EAST SIDE OF ROUTE B
0.043	4.324	22603.7	20	--	4018.4	2734.77	471.15	
4.324	4.356	147.8	VARIES	48.2	68.7	46.13	3.27	DEPTH TRANSITION MILL AREA AT ROUTE M, BOTH SIDES
4.356	7.329	15697.4	20	--	2790.6	1899.19	327.20	
7.329	7.353	126.7	VARIES	24.1	41.9	28.17	2.96	DEPTH TRANSITION MILL AREA AT HERITAGE BYWAY INTERSECTION
7.353	10.356	15855.8	20	--	2818.8	1918.36	330.50	
10.356	10.369	68.0	VARIES	--	15.4	10.48	1.32	APPROACH AREA WITHIN RADII AT ROUTE N (SEE SPECIAL SHEET 2 OF 4)
10.369	10.371	10.0	VARIES	83.02	8.3	4.52	0.36	10' DEPTH TRANSITION MILL AT THE INTERSECTION OF ROUTE N, END OF RESURFACING
--	--	--	--	--	--	67.10	--	ADDITIONAL BP QTY FOR SAFETY EDGE (1% OF TOTAL BP QTY)
--	--	--	--	--	--	3111.00	--	ADDITIONAL BP QTY FOR SURFACE IRREGULARITIES (150 TONS/LANE MILE)
--	--	--	--	--	44.4	29.30	--	ADDITIONAL BP QTY FOR JUNCTIONS AND ENTRANCES
SUBTOTALS				297.7	9909.8	9917.37	1142.17	
PAY TOTALS				*	*	9917.4	1142.2	

* SEE "MODIFIED COLDMILLING AND TACK COAT TOTALS" TABLE ON SUMMARY OF QUANTITIES SHEET 1 OF 8 FOR PAY TOTALS

COLD MIX PATCHING - ROUTE B		
ROUTE	REMOVAL OF DAMAGED PAVEMENT (SQYD)	REPLACEMENT OF DAMAGED PAVEMENT (TON)
B	468.43	187.37
SUBTOTALS	468.4	187.37



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
9/25/2026
ROUTE
VAR.
DISTRICT
NW
STATE
MO
SHEET NO.
3

COUNTY
MERCER
PUTNAM, SULLIVAN
JOB NO.
JST0178
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)

PAVMENT MARKING - ROUTE DD					
LOG MILE	LOG MILE	LENGTH L.F.	4 IN. YELLOW CLASS 1 PAVEMENT MARKING PAINT TYPE P BEADS		REMARKS
			INTERMITTENT LINE	SOLID LINE	
			L.F	L.F	
0.005	1.872	9857.76		19715.52	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
1.872	2.022	792.00	198.0	792.0	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
2.022	2.222	1056.00	264.0		PASSING BOTH DIRECTIONS
2.222	2.382	844.80	211.2	844.8	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
2.382	3.324	4973.76		9947.5	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
3.324	3.454	686.40	171.6	686.4	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
3.454	3.503	258.72	64.7		PASSING BOTH DIRECTIONS
3.503	3.633	686.40	171.6	686.4	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
3.633	4.336	3711.84		7423.7	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
SUBTOTALS			1081.1	40096.3	

PAVMENT MARKING - ROUTE EE					
LOG MILE	LOG MILE	LENGTH L.F.	4 IN. YELLOW CLASS 1 PAVEMENT MARKING PAINT TYPE P BEADS		REMARKS
			INTERMITTENT LINE	SOLID LINE	
			L.F	L.F	
0.011	3.328	17513.76		35027.52	NO PASSING EASTBOUND, NO PASSING WESTBOUND
3.328	3.512	971.52	242.9	971.52	PASSING EASTBOUND, NO PASSING WESTBOUND
3.512	3.681	892.32	223.1		PASSING BOTH DIRECTIONS
3.681	3.860	945.12	236.3	945.12	NO PASSING EASTBOUND, PASSING WESTBOUND
3.860	4.247	2043.36		4086.72	NO PASSING EASTBOUND, NO PASSING WESTBOUND
4.247	4.358	586.08	146.5	586.08	PASSING EASTBOUND, NO PASSING WESTBOUND
4.358	4.417	311.52		623.04	NO PASSING EASTBOUND, NO PASSING WESTBOUND
4.417	4.536	628.32	157.1	628.32	NO PASSING EASTBOUND, PASSING WESTBOUND
4.536	5.675	6013.92		12027.84	NO PASSING EASTBOUND, NO PASSING WESTBOUND
SUBTOTALS			1005.9	54896.2	

PERFORMED THERMOPLASTY PERMANENT MARKING		
LOG MILE	24 IN. WHITE	R/R CROSSING MARKER
	L.F.	EACH
ROUTE EE		
/	11.0	--
/	--	1
/	--	1
/	11.0	--
SUBTOTALS	22.0	2
PAY TOTAL	22.0	2

PAVMENT MARKING - ROUTE N					
LOG MILE	LOG MILE	LENGTH L.F.	4 IN. YELLOW CLASS 1 PAVEMENT MARKING PAINT TYPE P BEADS		REMARKS
			INTERMITTENT LINE	SOLID LINE	
			L.F	L.F	
0.116	0.394	1467.84		2935.68	NO PASSING EASTBOUND, NO PASSING WESTBOUND
0.394	0.557	860.64	215.2	860.64	PASSING EASTBOUND, NO PASSING WESTBOUND
0.557	0.599	221.76	55.4		PASSING BOTH DIRECTIONS
0.599	0.762	860.64	215.2	860.64	NO PASSING EASTBOUND, PASSING WESTBOUND
0.762	1.020	1362.24		2724.48	NO PASSING EASTBOUND, NO PASSING WESTBOUND
1.020	1.159	733.92	183.5	733.92	NO PASSING EASTBOUND, PASSING WESTBOUND
1.159	1.399	1267.20		2534.40	NO PASSING EASTBOUND, NO PASSING WESTBOUND
1.399	1.573	918.72	229.7	918.72	PASSING EASTBOUND, NO PASSING WESTBOUND
1.573	1.581	42.24		84.48	NO PASSING EASTBOUND, NO PASSING WESTBOUND
1.581	1.798	1145.76	286.4	1145.76	NO PASSING EASTBOUND, PASSING WESTBOUND
1.798	2.657	4535.52		9071.04	NO PASSING EASTBOUND, NO PASSING WESTBOUND
2.657	2.817	844.80	211.2	844.80	PASSING EASTBOUND, NO PASSING WESTBOUND
2.817	2.947	686.40	171.6		PASSING BOTH DIRECTIONS
2.947	3.107	844.80	211.2	844.8	NO PASSING EASTBOUND, PASSING WESTBOUND
3.107	4.375	6695.04		13390.1	NO PASSING EASTBOUND, NO PASSING WESTBOUND
4.375	4.545	897.60	224.4	897.6	PASSING EASTBOUND, NO PASSING WESTBOUND
4.545	4.835	1531.20	382.8		PASSING BOTH DIRECTIONS
4.835	4.875	211.20		422.4	NO PASSING EASTBOUND, NO PASSING WESTBOUND
SUBTOTALS			2386.6	38269.5	

PAVMENT MARKING - ROUTE O					
LOG MILE	LOG MILE	LENGTH L.F.	4 IN. YELLOW CLASS 1 PAVEMENT MARKING PAINT TYPE P BEADS		REMARKS
			INTERMITTENT LINE	SOLID LINE	
			L.F	L.F	
0.014	1.622	8490.24		16980.48	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
1.622	1.791	892.32	223.1	892.3	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
1.791	1.981	1003.20	250.8		PASSING BOTH DIRECTIONS
1.981	2.140	839.52	209.9	839.5	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
2.140	3.856	9060.48		18121.0	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
3.856	3.977	638.88	159.7	638.9	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
3.977	4.006	153.12		306.2	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.006	4.046	211.20	52.8		PASSING BOTH DIRECTIONS
4.046	4.186	739.20	184.8	739.2	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
4.186	4.786	3168.00		6336.0	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
SUBTOTALS			1081.1	44853.6	

PAVMENT MARKING - ROUTE YY					
LOG MILE	LOG MILE	LENGTH L.F.	4 IN. YELLOW CLASS 1 PAVEMENT MARKING PAINT TYPE P BEADS		REMARKS
			INTERMITTENT LINE	SOLID LINE	
			L.F	L.F	
0.000	3.136	16558.08		33116.16	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
3.136	3.407	1430.88	357.7	1430.88	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
3.407	3.427	105.60	26.4		PASSING BOTH DIRECTIONS
3.427	3.556	681.12	170.3	681.12	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
3.556	4.767	6394.08		12788.16	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
SUBTOTALS			554.4	48016.3	

STATE OF MISSOURI

RICHARD W. ORR

NUMBER
PE-2002003397

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
9/2/2026

ROUTE
VAR.

STATE
MO

DISTRICT
NW

SHEET NO.
3

COUNTY
MERCER,
PUTNAM, SULLIVAN

JOB NO.
JST0178

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)

MoDOT

PAVMENT MARKING - ROUTE B TABLE 1 OF 2					
LOG MILE	LOG MILE	LENGTH L.F.	4 IN. YELLOW CLASS 1 PAVEMENT MARKING PAINT TYPE P BEADS		REMARKS
			INTERMITTENT LINE L.F	SOLID LINE L.F	
			L.F	L.F	
0.001	0.067	348.48		696.96	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
0.067	0.127	316.80	79.2	633.60	PASSING BOTH DIRECTIONS
0.127	0.277	792.00	198.0	792.00	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
0.277	0.551	1446.72		2893.44	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
0.551	0.660	575.52	143.9	575.52	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
0.660	0.730	369.60		739.20	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
0.730	0.810	422.40	105.6	422.40	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
0.810	0.910	528.00	132.0	528.00	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
0.910	0.999	469.92		939.84	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
0.999	1.089	475.20	118.8	475.20	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
1.089	1.512	2233.44		4466.88	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
1.512	1.681	892.32	223.1	892.32	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
1.681	1.841	844.80	211.2	844.80	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
1.841	1.930	469.92	117.5	469.92	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
1.930	2.011	427.68		855.36	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
2.011	2.111	528.00	132.0	528.00	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
2.111	2.789	3579.84		7159.7	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
2.789	2.889	528.00	132.0	528.0	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
2.889	2.969	422.40		844.8	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
2.969	3.049	422.40	105.6	422.4	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
3.049	3.368	1684.32		3368.6	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
3.368	3.548	950.40	237.6	950.4	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
3.548	3.658	580.80	145.2	580.8	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
3.658	3.727	364.32	91.1		PASSING BOTH DIRECTIONS
3.727	3.747	105.60	26.4	105.6	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
3.747	3.828	427.68		855.4	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
3.828	3.877	258.72	64.7	258.7	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
3.877	3.927	264.00	66.0		PASSING BOTH DIRECTIONS
3.927	4.047	633.60	158.4	633.6	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.047	4.226	945.12	236.3	945.1	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
4.226	4.376	792.00	198.0		NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.376	4.488	591.36	147.8	591.4	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.488	4.548	316.80		633.6	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.548	4.647	522.72	130.7	522.7	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
4.647	4.787	739.20		1478.4	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.787	4.886	522.72	130.7	522.7	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.886	4.967	427.68		427.7	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.967	5.067	528.00	132.0	528.0	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
5.067	5.397	1742.40		3484.8	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
5.397	5.537	739.20	184.8	739.2	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
5.537	5.557	105.60	26.4		PASSING BOTH DIRECTIONS
5.557	5.687	686.40	171.6	686.4	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
5.687	6.005	1679.04		3358.1	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
6.005	6.165	844.80	211.2	844.8	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
6.165	6.204	205.92	51.5		PASSING BOTH DIRECTIONS
6.204	6.383	945.12	236.3	945.1	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
6.383	6.563	950.40		1900.8	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
6.563	6.704	744.48	186.1	744.5	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
6.704	6.744	211.20		422.4	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
6.744	6.864	633.60	158.4	633.6	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
6.864	6.922	306.24		612.5	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
6.922	7.022	528.00	132.0	528.0	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
7.022	7.103	427.68		855.4	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
7.103	7.192	469.92	117.5	469.9	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
7.192	7.261	364.32		728.6	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
7.261	7.332	374.88	93.7	374.9	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
7.332	7.602	1425.60	356.4	1425.6	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
7.602	7.802	1056.00		2112.0	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
7.802	7.922	633.60	158.4	633.6	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
7.922	7.961	205.92		411.8	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
7.961	8.101	739.20	184.8	739.2	NO PASSING SOUTHBOUND, PASSING NORTHBOUND

PAVMENT MARKING - ROUTE B TABLE 2 OF 2					
LOG MILE	LOG MILE	LENGTH L.F.	4 IN. YELLOW CLASS 1 PAVEMENT MARKING PAINT TYPE P BEADS		REMARKS
			INTERMITTENT LINE L.F	SOLID LINE L.F	
			L.F	L.F	
8.101	8.920	4324.32	1081.1	4324.3	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
8.920	9.070	792.00	198.0		PASSING BOTH DIRECTIONS
9.070	9.229	839.52	209.9	839.5	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
9.229	9.359	686.40	171.6		PASSING SOUTHBOUND, NO PASSING NORTHBOUND
9.359	9.398	205.92		411.8	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
9.398	9.498	528.00	132.0	528.0	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
9.498	9.518	105.60	26.4		PASSING BOTH DIRECTIONS
9.518	9.599	427.68	106.9	427.7	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
9.599	9.668	364.32		728.6	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
9.668	9.738	369.60	92.4	369.6	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
9.738	10.067	1737.12		3474.2	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
10.067	10.177	580.80	145.2	580.8	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
10.177	10.248	374.88		749.8	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
10.248	10.317	364.32	91.1	364.3	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
10.317	10.371	285.12		570.2	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
SUBTOTALS			7144.0	77504.9	COMPLETE SUBTOTALS OF BOTH TABLES 1 OF 2 AND 2 OF 2

PAVMENT MARKING - ROUTE Z					
LOG MILE	LOG MILE	LENGTH L.F.	4 IN. YELLOW CLASS 1 PAVEMENT MARKING PAINT TYPE P BEADS		REMARKS
			INTERMITTENT LINE L.F	SOLID LINE L.F	
			L.F	L.F	
0.001	0.060	311.52		623.04	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
0.060	0.220	844.80	211.20	844.80	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
0.220	0.310	475.20	118.80		PASSING BOTH DIRECTIONS
0.310	0.420	580.80	145.20	580.8	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
0.420	0.481	322.08	80.52		PASSING BOTH DIRECTIONS
0.481	0.580	522.72	130.7	522.7	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
0.580	0.621	216.48	54.1		PASSING BOTH DIRECTIONS
0.621	0.790	892.32	223.1	892.3	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
0.790	2.159	7228.32		14456.6	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
2.159	2.368	1103.52	275.9	1103.5	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
2.368	2.519	797.28	199.3	797.3	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
2.519	2.978	2423.52		4847.0	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
2.978	3.029	269.28	67.3	269.3	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
3.029	3.149	633.60	158.4		NO PASSING
3.149	3.769	3273.60	818.4	3273.6	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
3.769	4.097	1731.84	433.0	1731.8	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.097	4.806	3743.52		7487.0	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.806	4.915	575.52	143.9	575.5	PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.915	4.976	322.08		644.2	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
4.976	4.995	100.32	25.1	100.3	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
4.995	5.055	316.80		633.6	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
5.055	5.165	580.80	145.2	580.8	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
5.165	5.451	1510.08		3020.2	NO PASSING SOUTHBOUND, NO PASSING NORTHBOUND
SUBTOTALS			3230.1	42984.3	



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
9/2/2026
ROUTE
VAR. MO
DISTRICT
NW SHEET NO.
3

COUNTY
MERCER
PUTNAM, SULLIVAN
JOB NO.
JST0178
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)

SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN	DESCRIPTION	SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN	DESCRIPTION	ITEM	TOTAL	EFFECTIVE: 07-01-2025
IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.			IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.			NUMBER	QTY	DESCRIPTION
WARNING SIGNS									GUIDE SIGNS											
W01-1L	48X48	16.00						TURN (SYMBOL LEFT)	E05-1	36X48	12.00						GORE EXIT	6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)
W01-1R	48X48	16.00						TURN (SYMBOL RIGHT)	E05-2	48X36	12.00						EXIT OPEN	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)
W01-2L	48X48	16.00						CURVE (SYMBOL LEFT)	E05-2a	48X36	12.00						EXIT CLOSED	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)
W01-2R	48X48	16.00						CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00	4	40.00			1	ROAD WORK NEXT XX MILES	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)
W01-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00	4	32.00			26	END ROAD WORK	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)
W01-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50	2	9.00			53	PILOT CAR FOLLOW ME	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)
W01-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT)	GO20-4a	42X30	8.75	26	227.50			58	PILOT CAR IN USE WAIT & FOLLOW	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)
W01-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	18X12	1.50	73	109.50			60	PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL
W01-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP	36X24	6.00						WORK ZONE (PLAQUE)	6122030		IMPACT ATTENUATOR (RELOCATION)
W01-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00						END DETOUR	6122040		WORK ZONE CRASH CUSHION (NARROW)
W01-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00						DETOUR (LEFT)	6122041		WORK ZONE CRASH CUSHION (RELOCATION)
W01-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-9R	48X36	12.00						DETOUR (RIGHT)	6123001		TRUCK MOUNTED ATTENUATOR (TMA)
W01-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00						STREET NAME (PLAQUE)	6161012		BUOYS (BOATS KEEP OUT)
W01-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)	6161013		BUOYS (NO WAKE)
W01-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)
W01-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS									6161020		CHANNELIZER (DRUM-LIKE)
W01-8	18X24	3.00						CHEVRON (SYMBOL)	R1-1	48X48	13.25						STOP	6161022		CHANNELIZER (CONE)
W01-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TRI.	6.93						YIELD	6161025	276*	CHANNELIZER (TRIM-LINE)
W03-1	48X48	16.00						STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161026		CHANNELIZER (VERTICAL PANEL)
W03-2	48X48	16.00						YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161030	60*	TYPE 3 MOVEABLE BARRICADE
W03-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00						SPEED LIMIT XX	6161033		DIRECTION INDICATOR BARRICADE
W03-4	48X48	16.00						BE PREPARED TO STOP	R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)	6161040	2*	FLASHING ARROW PANEL
W03-5	48X48	16.00						SPEED LIMIT AHEAD	R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)	6161047		TYPE 3 OBJECT MARKER
W04-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)	R3-3	36X36	9.00						NO TURNS	6161055		SEQUENTIAL FLASHING WARNING LIGHT
W04-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R3-4	48X48	16.00						NO U-TURN (SYMBOL)	6161070		TUBULAR MARKER
W04-1aL	48X48	16.00						MERGE (LEFT)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT	6161095		RADAR SPEED ADVISORY SYSTEM
W04-1aR	48X48	16.00						MERGE (RIGHT)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT	6161096		CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED
W05-1	48X48	16.00						ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	12.00						DO NOT PASS	6161098A		CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
W05-3	48X48	16.00						ONE LANE BRIDGE	R4-2	36X48	12.00						PASS WITH CARE			CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
W05-5	48X48	16.00						NARROW LANES	R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)	6162000A		WORK ZONE TRAFFIC SIGNAL SYSTEM
W06-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)	R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)	6162002		TEMPORARY LONG-TERM RUMBLE STRIPS
W06-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R5-1	30X30	6.25						DO NOT ENTER	6173600D		TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED/RETAINED
W06-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R5-1a	36X24	6.00						WRONG WAY	6173700B		TEMP. TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED/RETAINED
W07-3a	30X24	5.00						NEXT XX MILES (PLAQUE)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)	6173706		TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION CONTRACTOR FURNISHED/RETAINED
W08-1	48X48	16.00						BUMP	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)			TEMP. TRAFFIC BARRIER HEIGHT TRANSITION, CONTRACTOR FURNISHED/RETAINED
W08-2	48X48	16.00						DIP	R6-2L	24X30	5.00						ONE WAY (LEFT)	6175010A		RELOCATING TEMPORARY TRAFFIC BARRIER
W08-3	48X48	16.00						PAVEMENT ENDS	R6-2R	24X30	5.00						ONE WAY (RIGHT)	6175011B		RELOCATING TEMP. TRAFFIC BARRIER ANCHORED
W08-4	48X48	16.00						SOFT SHOULDER	R9-9	24X12	2.00						SIDEWALK CLOSED	6175013		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS
W08-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)	R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE	6175020A		RELOCATING TEMP. TRAFFIC BARRIER HEIGHT
W08-6	48X48	16.00						TRUCK CROSSING	R9-11R	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE	6208064A		TEMPORARY RAISED PAVEMENT MARKER
W08-6c	48X48	16.00						TRUCK ENTRANCE	R10-6	24X36	6.00						STOP HERE ON RED (45° ARROW)	9029400		TEMPORARY TRAFFIC SIGNALS
W08-7	36X36	9.00						LOOSE GRAVEL	R11-2	48X30	10.00	20	200.00			29	ROAD CLOSED	9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING
W08-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL	R11-3a	60X30	12.50						ROAD CLOSED XX MILES AHEAD			
W08-9	48X48	16.00						LOW SHOULDER	R11-4	60X30	12.50						LOCAL TRAFFIC ONLY			
W08-11	48X48	16.00	32	512.00			36	UNEVEN LANES	CONST-3A	60X48	20.00						ROAD CLOSED TO THRU TRAFFIC			
W08-12	48X48	16.00	32	512.00			35	NO CENTER LINE	CONST-3X	56X12	4.67						FINE SIGN			
W08-15	48X48	16.00						GROOVED PAVEMENT	MISCELLANEOUS SIGNS											
W08-15P	30X24	5.00						MOTORCYCLE (PLAQUE)	CONST-5	48X36	12.00						POINT OF PRESENCE			
W08-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)	CONST-5	96X48	32.00						POINT OF PRESENCE			
W08-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)	CONST-8	48X36	12.00	4	48.00			59	WORK ZONE NO PHONE ZONE			
W08-17P	30X24	5.00						SHOULDER DROP-OFF (PLAQUE)	WO20-3	48X48	16.00	20	320.00			20A	ROAD CLOSED XXX FT			
W10-1	42RND.	9.62						RAILROAD CROSSING												
W012-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)												
W012-2	48X48	16.00						LOW CLEARANCE (SYMBOL)												
W012-2x	24X18	3.00						LOW CLEARANCE (PLAQUE)												
W012-2a	84X24	14.00						OVERHEAD LOW CLEARANCE (FEET AND INCHES)												
W012-4	120X60	50.00						LOW CLEARANCE XX FT XX IN XX MILES AHEAD												
W012-5	120X60	50.00						WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD												
W013-1	30X30	6.25						ADVISORY SPEED (PLAQUE)												
W016-2	30X24	5.00						XXX FEET (PLAQUE)												
W016-3	30X24	5.00						X MILE (PLAQUE)												
W020-1	48X48	16.00	43	688.00			2	ROAD/BRIDGE/RAMP WORK AHEAD												
W020-2	48X48	16.00						DETOUR AHEAD												
W020-3	48X48	16.00	20	320.00			20	ROAD CLOSED AHEAD	616-10.05								TOTAL			
W020-4	48X48	16.00	43	688.00			7	ONE LANE ROAD AHEAD	CONSTRUCTION SIGNS								4403*			
W020-5	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED AHEAD	616-10.10								TOTAL			
W020-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD	RELOCATED SIGNS											
W020-6a	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED												
W020-7a	48X48	16.00	43	688.00			8	FLAGGER (SYMBOL)												
W021-2	36X36	9.00						FRESH OIL												
W021-5	48X48	16.00						SHOULDER WORK / SHOULDER WORK AHEAD												
W022-1	48X48	16.00						BLASTING ZONE AHEAD												
W022-2	42X36	10.50						TURN OFF 2-WAY RADIO AND PHONE												
W022-3	42X36	10.50						END BLASTING ZONE												
GO22-1	21X15	2.19	4	8.76			99	WET PAINT (ARROW PIVOTS)												

6169901	1	LUMP SUM TEMPORARY TRAFFIC CONTROL (*ITEM INCLUDED)
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NOTE: ALL TRAFFIC CONTROL ARE INCLUDED IN PAY ITEM 616-99.01 LUMP SUM TEMPORARY TRAFFIC CONTROL UNLESS NOTED OTHERWISE IN THE PLANS. THESE QUANTITIES ARE ONLY AN ESTIMATE & ARE SUBJECT TO CHANGE BASED UPON FIELD CONDITIONS.

MOBILIZATION
LUMP SUM - 1

SUMMARY OF QUANTITIES
SHEET 7 OF 7

STATE OF MISSOURI

RICHARD W. ORR

NUMBER
PE-2002003397

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
9/2/2026

ROUTE
VAR.

STATE
MO

DISTRICT
NW

SHEET NO.
3

COUNTY
MERCER

PUTNAM, SULLIVAN

JOB NO.
JST0178

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

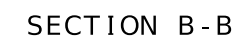
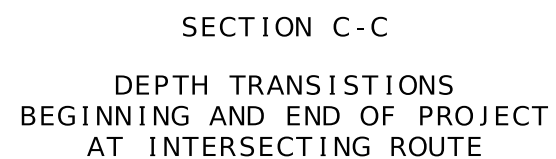
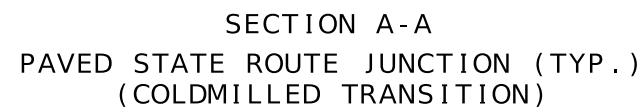
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DATE

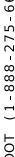
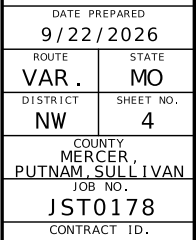
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

MoDOT



TYPICAL ENTRANCE
(FIELD, PRIVATE OR COUNTY ROAD)
* TAPER AT 1:1 FOR FIELD ENTRANCE



MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



INTERSECTION OF ROUTE DD AND ROUTE 136



NOT TO SCALE



SYMBOLS KEY



STATE OF MISSOURI

RICHARD W. ORR

NUMBER

PE-2002003397

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
9/22/2026

ROUTE	STATE
VAR	MO

DISTRICT NW	SHEET NO. 5
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COUNTY	
MERCER,	
PUTNAM, SULLIVAN	

JOB NO.
JST0178

CONTRACT ID.

PROJECT NO.

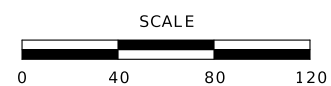
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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

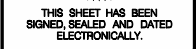


105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



INTERSECTION AND DEPTH TRANSITION DETAILS

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26



DATE PREPARED
9/22/2026

ROUTE	STATE
VAR.	MO

DISTRICT NW	SHEET NO. 7
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COUNTY
MERCER,
PUTNAM, SULLIVAN

JST0178

CONTRACT ID.

	PROJECT NO.

	BRIDGE NO.

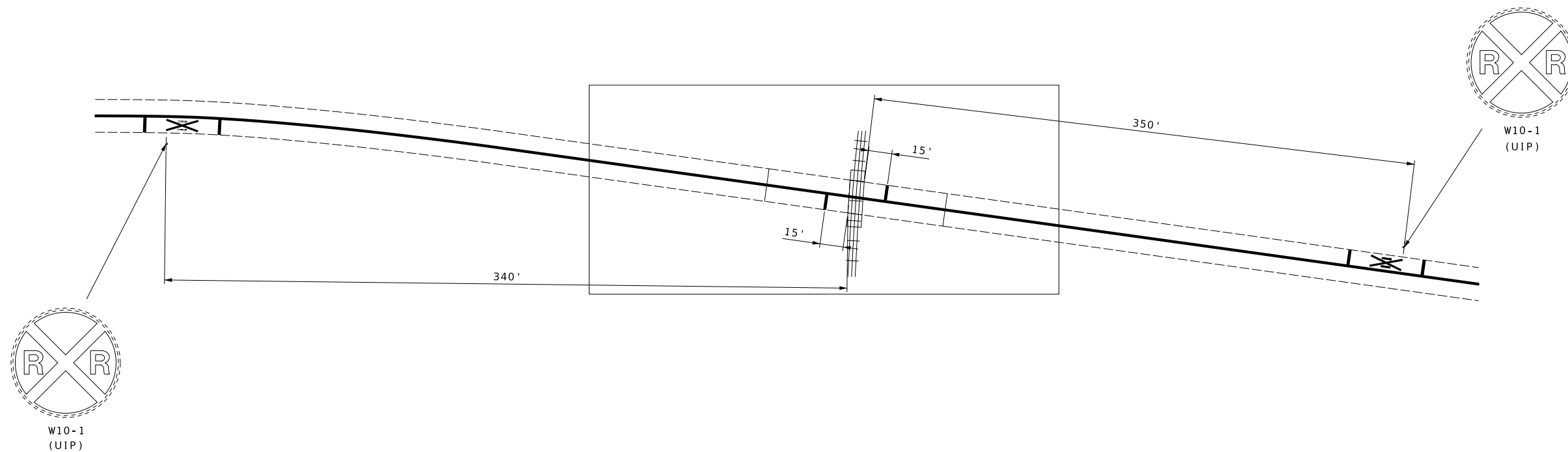
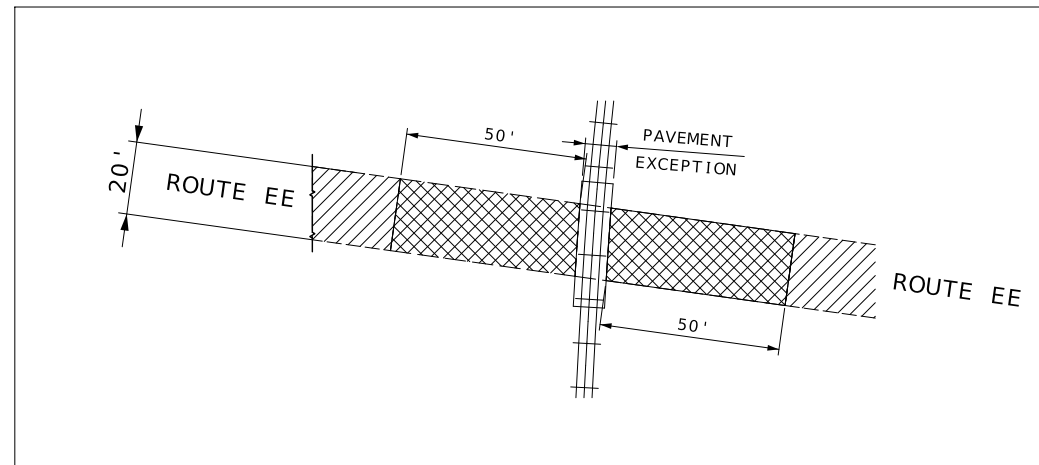
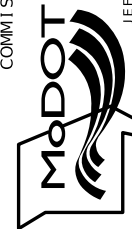
[illegible]

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MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65101
1-888-ASK-MODOT (1-888-275-6636)



SYMBOLS KEY



MODIFIED COLDMILLING (DEPTH TRANSITIONS)



1 ' OVERLAY

SCALE



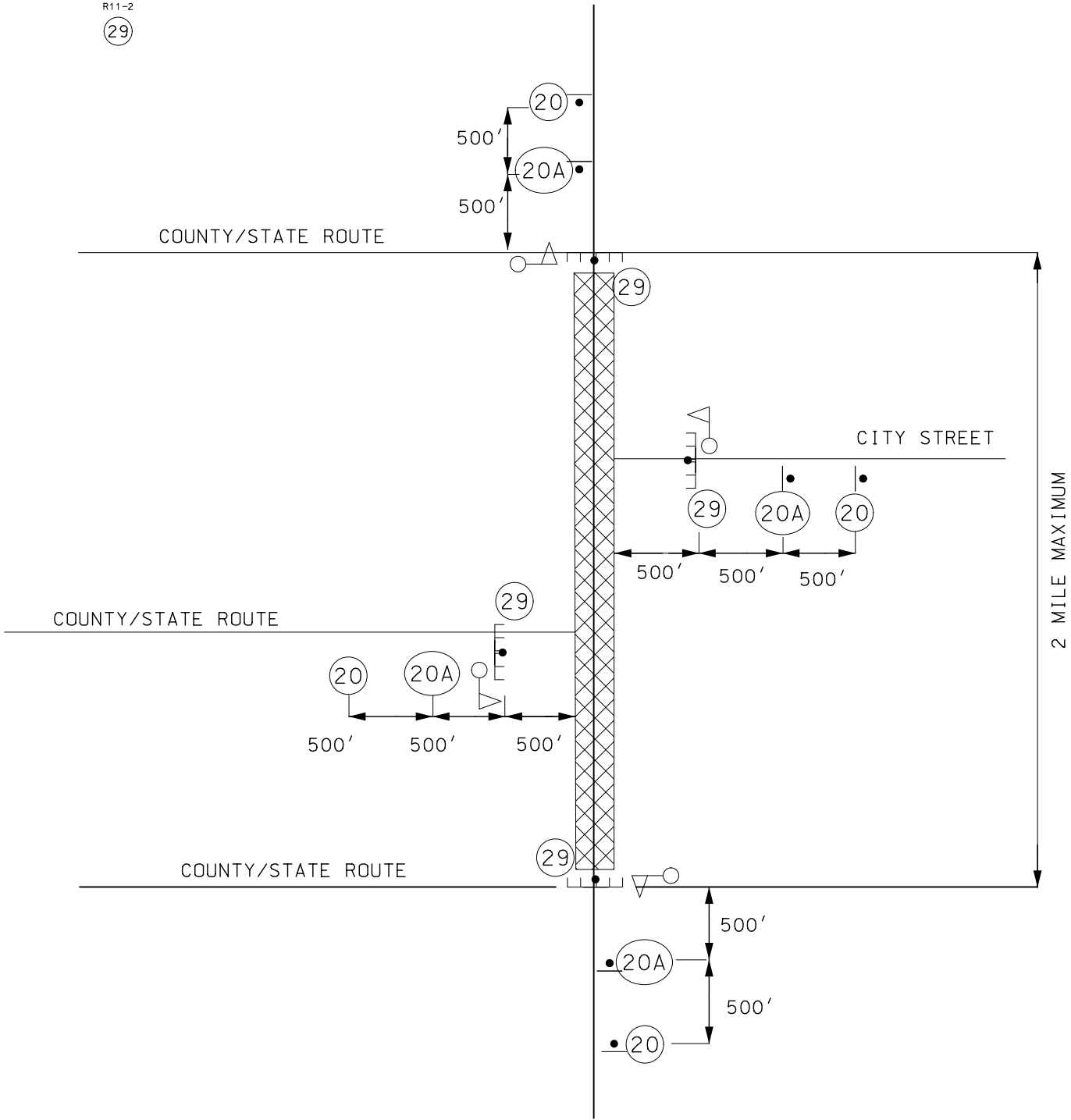
ROUTE EE RAILROAD CROSSING DETAILS

RAILROAD CROSSING DETAIL
SPECIAL SHEET 4 OF 4



TRAFFIC CONTROL LEGEND

- = SIGN
- = FLAGGER
- = TYPE III BARRICADE
- = WORK AREA



NOT TO SCALE

NOTE: THIS SHEET IS SUPPLEMENTAL TO STANDARD PLAN 616.20
OPTIONAL ROAD CLOSURE

OPTIONAL ROAD CLOSURE
TRAFFIC CONTROL
SHEET 1 OF 1



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED 9/22/2026	
ROUTE VAR.	STATE MO
DISTRICT NW	SHEET NO. 8
COUNTY MERCER, PUTNAM, SULLIVAN	
JOB NO. JST0178	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-273-6636)