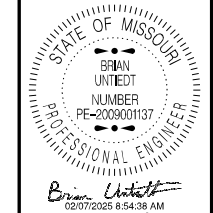


BITUMINOUS PAVEMENT MIXTURE SP125C PG70-22

1 - REVISED

SECTION 3

LOG MILE	LOG MILE	LOCATION	LENGTH (FT)	THICKNESS (IN)	WIDTH (FT)	SP125C 70-22 @ 1.927 TONS/CY (TONS)	MODIFIED COLDMILLING (SY)	NT-TACK 0.10 GAL/SY (GAL)	NT-TACK 0.05 GAL/SY (GAL)	REMARKS
48.226	48.302	WBL 36	400.00	4	31.0	295.0	1378	137.8	68.9	BEGIN OF ASPHALT SECTION
48.302	48.503	WBL 36	1061.28	4	31.0	782.7		365.6	182.8	
48.503	48.541	WBL 36	200.00	4	31-43	176.0		82.2	41.1	
48.541	48.599	WBL 36	305.00	4	43.0	312.0		145.7	72.9	
48.581	48.599	WBL 36	95.00	4 TO 2	25.0	42.4	264	26.4	13.2	CO. RD. 311 CROSSOVER
48.599	49.540	WBL 36	4968.48	4	31.0	3664.2		1711.4	855.7	
49.540	49.578	WBL 36	200.00	4	31-43	176.0		82.2	41.1	
49.578	49.640	WBL 36	325.00	4	43.0	332.5		155.3	77.6	
49.618	49.640	WBL 36	115.00	4 TO 2	25.0	51.3	319	31.9	16.0	CO. RD. 309 CROSSOVER
49.640	50.144	WBL 36	2661.12	4	31.0	1962.6		916.6	458.3	
50.144	50.182	WBL 36	200.00	4	31-43	176.0		82.2	41.1	
50.182	50.242	WBL 36	315.00	4	43.0	322.2		150.5	75.3	
50.221	50.242	WBL 36	110.00	4 TO 2	25.0	49.1	306	30.6	15.3	BUS. 36 CROSSOVER
50.242	50.922	WBL 36	3590.40	4	31.0	2647.9		1236.7	618.3	
50.922	50.960	WBL 36	200.00	4	31-43	176.0		82.2	41.1	RTE 151 DECEL LANE TAPER
50.960	51.041	WBL 36	430.00	4	43.0	439.9		205.4	102.7	RTE 151 DECEL LANE
51.041	51.075	WBL 36	180.00	4	VARIES	231.2		108.0	54.0	GORE AREA
51.075	51.113	WBL 36	200.00	4 TO 2	18.0	44.6	200	40.0	20.0	RTE 151 EXIT RAMP
51.075	51.400	WBL 36	1716.00	4	31.0	1265.5		591.1	295.5	
51.362	51.400	WBL 36	200.00	4 TO 2	18.0	44.6	200	40.0	20.0	RTE 151 ENTRY RAMP
51.400	51.423	WBL 36	120.00	4	VARIES	136.7		63.8	31.9	GORE AREA
51.423	51.514	WBL 36	480.00	4	43.0	491.0		229.3	114.7	RTE 151 ACCEL LANE
51.514	51.559	WBL 36	240.00	4	43-31	211.3		98.7	49.3	RTE 151 ACCEL LANE TAPER
51.559	52.613	WBL 36	5565.12	4	31.0	4104.2		1916.9	958.4	
52.613	52.656	WBL 36	225.00	4	31-43	198.1		92.5	46.3	
52.656	52.713	WBL 36	300.00	4	43.0	306.9		143.3	71.7	
52.694	52.713	WBL 36	100.00	4 TO 2	25.0	44.6	278	27.8	13.9	CO. RD. 301 CROSSOVER
52.713	53.333	WBL 36	3273.60	4	31.0	2414.3		1127.6	563.8	
53.333	53.371	WBL 36	200.00	4	31-43	176.0		82.2	41.1	
53.371	53.384	WBL 36	68.64	4	43.0	70.2		32.8	16.4	
53.413	53.435	WBL 36	115.00	4 TO 2	25.0	51.3	319	31.9	16.0	FARM ROAD ACCESS CROSSOVER
53.384	53.422	WBL 36	200.00	4 TO 2	43.0	104.2		95.6	47.8	
53.422	53.435	WBL 36	68.64	2	43.0	35.1	328	32.8	16.4	
53.435	53.460	WBL 36	131.36	2	31.0	48.4	452	45.2	22.6	END OF ASPHALT SECTION
48.226	53.460	WBL 36	27635.52	4	1.0	332.3				SAFETY EDGE/SIDESLOPE IRREGULARITIES LEFT SHOULDER
SUB-TOTAL						21916.3	4044	10242.2	5121.2	
TOTAL						98316.5	20786.0	46084.8	22974.1	



DATE PREPARED
2/6/2025

ROUTE 36 STATE MO

DISTRICT NE SHEET NO. 3

COUNTY SHELBY/MARION

JOB NO. JNE0210

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)

QUANTITY SHEET SHEET 3 OF 8

NON-TRACKING TACK COAT TOTALS

TABLE	LOCATION	0.10 GAL/SY QUANTITY (GAL)	0.05 GAL/SY QUANTITY (GAL)	REMARKS
SP1125C	WBL 36	46084.80	22974.10	
BP-1	WBL 36	10947.70	5418.00	
SUBTOTAL		57032.5	28392.1	
TOTAL		85400.0	85500.0	

MODIFIED COLDMILLING

TABLE	LOCATION	MODIFIED COLDMILLING (SY)	REMARKS
BITUMINOUS PAVEMENT MIXTURE SP125C PG70-22	WBL 36	20786.00	
BITUMINOUS PAVEMENT MIXTURE BP-1 64-22	WBL 36	8039.00	
TOTAL		28825.0	

COLDMILLING BIT. PAVEMENT FOR REMOVAL FOR SURFACING (GREATER THAN 3" THICK)

TABLE	LOCATION	4" DEPTH COLDMILLING (SY)	REMARKS
BITUMINOUS PAVEMENT MIXTURE BP-1 64-22	WBL 36	274.00	
TOTAL		274.0	

BITUMINOUS SHOULDER RUMBLE STRIP

LOG MILE	LOG MILE	SECTION	LOCATION	EDGELINE QUANTITY STA.	RUMBLE TYPE	REMARKS
23.490	35.874	SEC 1	WBL 36	1307.75	EDGELINE	BOTH SHOULDERS
39.206	45.979	SEC 2	WBL 36	715.23	EDGELINE	BOTH SHOULDERS
48.226	53.460	SEC 3	WBL 36	552.71	EDGELINE	BOTH SHOULDERS
				-345.70		EDGELINE EXCEPTIONS (DRIVEWAYS, MEDIAN, BRIDGES & SIDEROADS)
TOTAL				2230.0		

BITUMINOUS PAVEMENT MIXTURE BP-1 64-22

△ - REVISED

SECTION 1

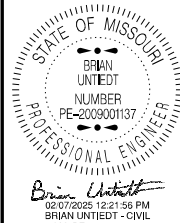
LOG MILE	LOG MILE	LOCATION	LENGTH (FT)	THICKNESS (IN)	WIDTH (FT)	BP-1 64-22 @ 1.948 TONS/CY (TONS)	MODIFIED COLDMILLING (SY)	4" DEPTH COLDMILLING (SY)	NT-TACK 0.10 GAL/SY (GAL)	NT-TACK 0.05 GAL/SY (GAL)	REMARKS
23.490	23.566	WBL 36 - RT	400.00	4	7.0	67.3	311		31.1	15.6	BEGIN OF ASPHALT SECTION
23.566	30.852	WBL 36 - RT	38470.08	4	7.0	6476.3			2992.1	1496.1	
30.852	30.890	WBL 36 - RT	200.00	4 TO 2	7.0	17.1			15.6	7.8	SEE SPECIAL SHEET 3
30.890	30.928	WBL 36 - RT	200.00	2	7.0	16.8	156		15.6		EXCLUDE BRIDGE A3742
30.826	30.852	WBL 36 - LT	137.28	4	7.0	23.1			10.7	5.3	SEE SPECIAL SHEET 3
30.852	30.890	WBL 36 - LT	200.00	4 TO 2	7.0	17.1			15.6	7.8	SEE SPECIAL SHEET 3
30.890	30.928	WBL 36 - LT	200.00	2	7.0	16.8	156		15.6		EXCLUDE BRIDGE A3742
31.019	31.046	WBL 36 - LT & RT	145.00	4	20-14	59.3		274	27.4	13.7	SEE SPECIAL SHEET 3
31.046	31.084	WBL 36 - RT	200.00	2	7.0	16.8	156		15.6		
31.084	31.122	WBL 36 - RT	200.00	2 TO 4	7.0	17.1			15.6	7.8	
31.122	35.798	WBL 36 - RT	24689.28	4	7.0	4156.3			1920.3	960.1	
35.798	35.874	WBL 36 - RT	400.00	4	7.0	67.3	311		31.1	15.6	END OF ASPHALT SECTION
23.490	35.874	WBL 36 - RT	65387.52	4	1.0	786.3					SAFETY EDGE/SIDESLOPE IRREGULARITIES RIGHT SHOULDER
SUB-TOTAL						11737.6	1090.0	274.0	5106.3	2529.8	

SECTION 2

LOG MILE	LOG MILE	LOCATION	LENGTH (FT)	THICKNESS (IN)	WIDTH (FT)	BP-1 64-22 @ 1.948 TONS/CY (TONS)	MODIFIED COLDMILLING (SY)	4" DEPTH COLDMILLING (SY)	NT-TACK 0.10 GAL/SY (GAL)	NT-TACK 0.05 GAL/SY (GAL)	REMARKS
39.206	39.282	WBL 36 -RT	400.00	4	7.0	67.3	311		31.1	15.6	BEGIN OF ASPHALT SECTION
39.282	39.569	WBL 36 - RT	1515.36	4	7.0	255.1			117.9	58.9	
39.569	39.607	WBL 36 - RT	200.00	4 TO 2	7.0	17.1			15.6	7.8	
39.607	39.645	WBL 36 - RT	200.00	2	7.0	16.8	156		15.6		FLOODZONE EXCEPTION
39.850	39.888	WBL 36 - RT	200.00	2	7.0	16.8	156		15.6		
39.888	39.926	WBL 36 - RT	200.00	2 TO 4	7.0	17.1			15.6	7.8	
39.926	40.978	WBL 36 - RT	5554.56	4	7.0	935.1			432.0	216.0	
40.978	41.016	WBL 36 - RT	200.00	4	7 TO 4	26.5			12.2	6.1	RTE FF DECEL LANE TAPER
41.016	41.094	WBL 36 - RT	410.00	4	4.0	39.4			18.2	9.1	RTE FF DECEL LANE
41.094	41.134	WBL 36 - RT	210.00	4	4.0	20.2			9.3	4.7	GORE AREA
41.134	41.172	WBL 36 - RT	200.00	4 TO 2	4.0	9.7	44		8.9	4.4	EXIT RAMP RTE FF
41.172	41.242	WBL 36 - RT	570.24	4	7.0	96.0			44.4	22.2	
41.242	41.280	WBL 36 - RT	200.00	4 TO 2	7.0	17.1			15.6	7.8	
41.280	41.318	WBL 36 - RT	200.00	2	7.0	16.8	156		15.6		
41.318	41.380	WBL 36 - RT	200.00	2	7.0	16.8	156		15.6		EXCLUDE BRIDGE A7451
41.380	41.418	WBL 36 - RT	200.00	2 TO 4	7.0	17.1			15.6	7.8	
41.418	41.456	WBL 36 - RT	200.00	4	7.0	94.2			43.5	21.8	
41.456	41.524	WBL 36 - RT	200.00	4 TO 2	4.0	9.7	44		8.9	4.4	ENTRY RAMP RTE FF
41.524	41.603	WBL 36 - RT	216.48	4	4.0	20.8			0.0	9.6	GORE AREA
41.603	41.662	WBL 36 - RT	311.52	4	4.0	30.0			13.8	6.9	RTE FF ACCEL LANE
41.662	41.722	WBL 36 - RT	316.80	4	4 TO 7	41.9			19.4	9.7	RTE FF ACCEL LANE TAPER
41.722	45.671	WBL 36 - RT	20850.72	4	7.0	3510.1			1621.7	810.9	
45.671	45.709	WBL 36 - RT	200.00	4 TO 2	7.0	17.1	156		15.6	7.8	
45.709	45.747	WBL 36 - RT	200.00	2	7.0	16.8	156		15.6	7.8	EXCLUDE BRIDGE A7149
45.747	45.819	WBL 36 -RT	200.00	2	7.0	16.8	156		15.6	7.8	
45.819	45.857	WBL 36 - RT	200.00	2 TO 4	7.0	0.0	17.1	156	15.6	7.8	
45.857	45.979	WBL 36 - RT	644.16	4	4.0	62.0			28.6	14.3	
45.979	45.747	WBL 36 - RT	34536.48	4	1.0	415.3					SAFETY EDGE/SIDESLOPE IRREGULARITIES RIGHT SHOULDER
SUB-TOTAL						5819.6	1647.0	0.0	2597.1	1267.4	

SECTION 3

LOG MILE	LOG MILE	LOCATION	LENGTH (FT)	THICKNESS (IN)	WIDTH (FT)	BP-1 64-22 @ 1.948 TONS/CY (TONS)	MODIFIED COLDMILLING (SY)	4" DEPTH COLDMILLING (SY)	NT-TACK 0.10 GAL/SY (GAL)	NT-TACK 0.05 GAL/SY (GAL)	REMARKS
48.226	48.302	WBL 36 - RT	400.00	4	7.0	66.6	311		31.1	15.6	BEGIN OF ASPHALT SECTION
48.302	50.922	WBL 36 - RT	13833.60	4	7.0	2303.7			1075.9	538.0	
50.922	50.960	WBL 36 - RT	200.00	4	7 TO 4	26.5			12.2	6.1	RTE 151 DECEL LANE TAPER
50.960	51.041	WBL 36 - RT	430.00	4	4.0	40.9			19.1	9.6	RTE 151 DECEL LANE
51.041	51.075	WBL 36 - RT	180.00	4	4.0	17.1			0.0	8.0	GORE AREA
51.075	51.113	WBL 36 - RT	200.00	4	4.0	19.0	44		8.9	4.4	RTE 151 EXIT RAMP
51.113	51.400	WBL 36 - RT	1716.00	4	7.0	285.8			133.5	66.7	
51.400	51.362	WBL 36 - RT	200.00	4	4.0	19.0	44		8.9	4.4	RTE 151 ENTRY RAMP
51.362	51.423	WBL 36 - RT	120.00	4	4.0	11.4			0.0	5.3	GORE AREA
51.423	51.514	WBL 36 - RT	480.00	4	4.0	45.7			21.3	10.7	RTE 151 ACCEL LANE
51.514	51.559	WBL 36 - RT	240.00	4	7 TO 4	31.7			14.7	7.3	RTE 151 ACCEL LANE TAPER
51.559	53.384	WBL 36 - RT	9636.00	4	7.0	1604.7			749.5	374.7	
53.384	53.422	WBL 36 - RT	200.00	4 TO 2	7.0	17.1			15.6	7.8	
53.422	53.460	WBL 36 - RT	200.00	2	7.0	16.7	156		15.6		END OF ASPHALT SECTION
53.460	53.460	WBL 36 - RT	27635.52	4	1.0	332.3					SAFETY EDGE/SIDESLOPE IRREGULARITIES RIGHT SHOULDER
53.460	23.490	WBL 36 - RT	-	-	-				1138.0	564.0	SUBTOTAL PAVED ENTRANCES/SIDE ROADS
SUB-TOTAL						14041.1	5802.0	0.0	3244.3	1609.3	
TOTAL						31598.3	8539.0	274.0	10947.7	5406.5	



DATE PREPARED: 2/6/2025

ROUTE 36, STATE MO, DISTRICT NE, SHEET NO. 3

COUNTY SHELBY/MARION


JOB NO. JNE0210

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

QUANTITY SHEET SHEET 4 OF 8

STATE/COUNTY ROUTE JUNCTIONS AND PAVED ENTRANCES

△ - REVISED

LOG MILE	LOCATION	LENGTH (FT)	AREA (SY)	THICKNESS (IN)	BP-1 MIX @ 1.948 TONS/CY (TONS)	MODIFIED COLDMILLING (SY)	NT-TACK 0.1 GAL/ SQ. YD. (GAL)	NT-TACK 0.05 GAL/ SQ. YD. (GAL)	REMARKS
23.656	RIGHT	25	115	4-1	18.7	115.0	12	5.8	CO. RD. 223
23.742	RIGHT	8	25	4-1	3.4	25.0	3	1.3	FIELD ENTRANCE
23.901	RIGHT	8	25	4-1	3.4	25.0	3	1.3	FIELD ENTRANCE
24.202	RIGHT	9	40	4-1	5.4	40.0	4	2.0	FIELD ENTRANCE
24.462	RIGHT	9	35	4-1	4.7	35.0	4	1.8	FIELD ENTRANCE
24.662	RIGHT	25	120	4-1	16.2	120.0	12	6.0	CO. RD. 216
24.918	RIGHT	9	26	4-1	3.5	26.0	3	1.3	FIELD ENTRANCE
25.884	RIGHT	8	18	4-1	2.4	18.0	2	0.9	FIELD ENTRANCE
26.084	RIGHT	9	25	4-1	3.4	25.0	3	1.3	FIELD ENTRANCE
26.670	RIGHT	500	1575	4-1	2426.6	122.2	158	78.8	RTE K, SEE SPECIAL SHEET 2
26.903	RIGHT	9	30	4-1	4.1	30.0	3	1.5	FIELD ENTRANCE
27.184	RIGHT	9	25	4-1	3.4	25.0	3	1.3	FIELD ENTRANCE
27.382	RIGHT	8	25	4-1	3.4	25.0	3	1.3	FIELD ENTRANCE
27.561	RIGHT	8	35	4-1	4.7	35.0	4	1.8	FIELD ENTRANCE
28.000	RIGHT	9	35	4-1	4.7	35.0	4	1.8	FIELD ENTRANCE
28.222	RIGHT	9	27	4-1	3.7	27.0	3	1.4	FIELD ENTRANCE
28.363	RIGHT	25	105	4-1	14.2	105.0	11	5.3	CO. RD. 490
28.459	RIGHT	8	25	4-1	3.4	25.0	3	1.3	FIELD ENTRANCE
28.640	RIGHT	9	20	4-1	2.7	20.0	2	1.0	FIELD ENTRANCE
28.877	RIGHT	500	1570	4-1	2094.7	122.2	157	78.5	RTE Z, SEE SPECIAL SHEET 2
29.139	RIGHT	9	40	4-1	5.4	40.0	4	2.0	FARM ENTRANCE
29.380	RIGHT	25	120	4-1	16.2	120.0	12	6.0	CO. RD. 473
29.544	RIGHT	8	20	4-1	2.7	20.0	2	1.0	FIELD ENTRANCE
29.639	RIGHT	8	22	4-1	3.0	22.0	2	1.1	FIELD ENTRANCE
29.764	RIGHT	9	27	4-1	3.7	27.0	3	1.4	FIELD ENTRANCE
28.880	RIGHT	25	160	4-1	21.6	160.0	16	8.0	CO. RD. 471
30.081	RIGHT	25	125	4-1	16.9	125.0	13	6.3	HOUSE ENTRANCE
30.220	RIGHT	8	22	4-1	3.0	22.0	2	1.1	FIELD ENTRANCE
30.340	RIGHT	8	17	4-1	2.3	17.0	2	0.9	FIELD ENTRANCE
30.480	RIGHT	25	90	4-1	12.2	90.0	9	4.5	CO. RD. 467
31.160	RIGHT	25	90	4-1	12.2	90.0	9	4.5	HOUSE ENTRANCE
31.742	RIGHT	25	160	4-1	21.6	160.0	16	8.0	HOUSE ENTRANCE
32.010	RIGHT	8	47	4-1	6.4	47.0	5	2.4	FIELD ENTRANCE
32.482	RIGHT	16	120	4-1	16.2	120.0	12	6.0	HOUSE ENTRANCE
32.581	RIGHT	11	32	4-1	4.3	32.0	3	1.6	FIELD ENTRANCE
32.800	RIGHT	25	165	4-1	22.3	165.0	17	8.3	PRIVATE FARM ENTRANCE
33.381	RIGHT	25	150	4-1	20.3	150.0	15	7.5	PRIVATE FARM ENTRANCE
33.625	RIGHT	500	1560	4-1	1885.0	122.2	156	78.0	RTE T, SEE SPECIAL SHEET 2
33.801	RIGHT	9	35	4-1	4.7	35.0	4	1.8	FIELD ENTRANCE
34.141	RIGHT	25	100	4-1	13.5	100.0	10	5.0	HOUSE ENTRANCE
34.646	RIGHT	25	130	4-1	17.6	130.0	13	6.5	CO. RD. 451
35.139	RIGHT	10	30	4-1	4.1	30.0	3	1.5	FIELD ENTRANCE
35.441	RIGHT	25	100	4-1	13.5	100.0	10	5.0	HOUSE ENTRANCE
39.490	RIGHT	25	150	4-1	24.4	150.0	15	7.5	NORTH DOUGLAS AVE
39.921	RIGHT	25	115	4-1	15.6	115.0	12	5.8	NORTHEAST DIESEL ENTRANCE
39.981	RIGHT	25	120	4-1	16.2	120.0	12	6.0	NORTHEAST DIESEL ENTRANCE
40.121	RIGHT	25	100	4-1	13.5	100.0	10	5.0	PROPANE ENTRANCE
40.545	RIGHT	25	115	4-1	15.6	115.0	12	5.8	CO. RD. 427
42.365	RIGHT	9	55	4-1	7.4	55.0	6	2.8	FIELD ENTRANCE
42.765	RIGHT	9	30	4-1	4.1	30.0	3	1.5	HOUSE ENTRANCE
43.684	RIGHT	25	120	4-1	16.2	120.0	12	6.0	CO. RD. 335
44.724	RIGHT	500	1800	4-1	2100.7	122.2	180	90.0	RTE A AND N, SEE SPECIAL SHEET 2
44.943	RIGHT	25	100	4-1	13.5	100.0	10	5.0	436A ROAD
48.583	RIGHT	25	115	4-1	15.6	115.0	12	5.8	CO. RD. 311
49.104	RIGHT	17	120	4-1	16.2	120.0	12	6.0	COLLINS COLLISON
49.290	RIGHT	20	85	4-1	11.5	85.0	9	4.3	FIELD ENTRANCE
49.626	RIGHT	25	120	4-1	16.2	120.0	12	6.0	CO. RD. 309
49.865	RIGHT	10	30	4-1	4.1	30.0	3	1.5	FIELD ENTRANCE
50.225	RIGHT	25	115	4-1	15.6	115.0	12	5.8	CO. RD. 306
50.725	RIGHT	25	130	4-1	17.6	130.0	13	6.5	CO. RD. 303
52.705	RIGHT	25	80	4-1	10.8	80.0	8	4.0	CO. RD. 301
		25	50	4-1	112.7		50	25.0	10 GRAVEL ROAD APRONS
				SUBTOTAL	9202.9	4746.8	1138	564	

1532.9

△

DATE PREPARED
2/6/2025

ROUTE	STATE
36	MO
DISTRICT	SHEET NO.
NE	3

COUNTY
SHELBY/MARION

JOB NO.
JNE0210

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

DESCRIPTION
DATE

QUANTITY SHEET
SHEET 5 OF 8

AGGREGATE ENTRANCES					
SECTION 1					
LOG MILE	LOG MILE	NUMBER OF ENTRANCES	AVG. TONS PER ENTRANCE	GRAVEL A, CRUSHED STONE B 0.039 TON/SY/INCH TONS	REMARKS
23.490	35.874	3	3.0	9.0	PRIVATE ENTRANCES, FIELD ENTRANCES
				4.0	MAILBOX TURNOUTS
				SUB-TOTAL	13.0

AGGREGATE ENTRANCES					
SECTION 2					
LOG MILE	LOG MILE	NUMBER OF ENTRANCES	AVG. TONS PER ENTRANCE	GRAVEL A, CRUSHED STONE B 0.039 TON/SY/INCH TONS	REMARKS
39.206	45.856	10	3.0	30.0	PRIVATE ENTRANCES, FIELD ENTRANCES
39.206	45.856	1	6.0	6.0	COUNTY ROADS, CITY STREETS, COMMERCIAL ENTRANCES
				3.0	MAILBOX TURNOUTS
				SUB-TOTAL	39.0

NOTE: PROVIDE GRAVEL FOR LENTHER, MO ENTRANCES ON RTE N.

AGGREGATE ENTRANCES					
SECTION 3					
LOG MILE	LOG MILE	NUMBER OF ENTRANCES	AVG. TONS PER ENTRANCE	GRAVEL A, CRUSHED STONE B 0.039 TON/SY/INCH TONS	REMARKS
48.226	53.460	2	3.0	6.0	PRIVATE ENTRANCES, FIELD ENTRANCES
				SUB-TOTAL	6.0
				TOTAL	58.0

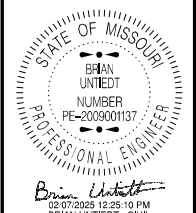
REINSTALLING EXISTING SIGNS					
LOG MILE	LOCATION	BREAKAWAY ASSEMBLY (EA)	CONCRETE FOOTING EMBEDDED (CY)	36" SURFACE-MOUNTED DELINEATOR POST (EA)	REMARKS
23.656	CO. RD. 223	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
24.662	CO. RD. 216	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
25.643	RTE EE	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
26.670	RTE K	2	0.38	3	YIELD SIGN, ONE WAY (L), ONE-WAY (R)
28.000	E BIRCH ST	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
28.877	RTE V AND Z	2	0.38	3	YIELD SIGN, ONE WAY (L), ONE-WAY (R)
29.880	CO. RD. 471	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
30.820	OLD US 36 HWY	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
31.742	HOUSE CROSSOVER	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
32.800	PRIVATE FARM ENTRANCE	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
33.625	RTE T/PP	2	0.38		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
34.646	CO. RD. 451 CROSSOVER	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
40.540	CO. RD. 427 CROSSOVER	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
42.765	HOUSE CROSSOVER	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
43.682	CO. RD. 335 CROSSOVER	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
44.722	RTE A AND N	2	0.38		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
45.302	RAILROAD CROSSOVER	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
49.624	CO. RD. 309 CROSSOVER	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
50.224	BUS. 36 CROSSOVER	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
52.705	CO. RD. 301 CROSSOVER	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
53.425	FARM ROAD ACCESS CROSSOVER	1	0.19		YIELD SIGN, ONE WAY (L), ONE-WAY (R)
	TOTAL	25.00	4.8	6.00	

REMOVAL OF IMPROVEMENTS		
LOG MILES	LOCATION	REMARKS
23.656	CO. RD. 223	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
24.662	FIELD ENTRANCE	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
25.643	RTE EE	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
26.670	RTE K	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
28.000	E BIRCH ST	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
28.877	RTE V AND Z	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
29.880	CO. RD. 471	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
30.820	OLD US 36 HWY	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
31.019	BR. A3742	REMOVE 386.67 SY PAVEMENT - REPLACE WITH CONC. APPROACH PVMT.
31.742	HOUSE CROSSOVER	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
32.800	PRIVATE FARM ENTRANCE	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
33.625	RTE T/PP	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
34.646	CO. RD. 451 CROSSOVER	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
40.540	CO. RD. 427 CROSSOVER	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
41.322	BR. A7451	REMOVE 587.5' OF EXIST. GUARDRAIL
42.765	HOUSE CROSSOVER	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
43.682	CO. RD. 335 CROSSOVER	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
44.722	RTE A AND N	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
45.302	RAILROAD CROSSOVER	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
45.751	BR. A7149	REMOVE 587.5' OF EXIST. GUARDRAIL
45.775	BR. A7149	REMOVE 141 SY PAVEMENT - REPLACE WITH CONC. APPROACH PVMT.
49.624	CO. RD. 309 CROSSOVER	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
50.224	BUS. 36 CROSSOVER	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
52.705	CO. RD. 301 CROSSOVER	REMOVE BREAKAWAY ASSEMBLY AND FOOTING
53.425	FARM ROAD ACCESS CROSSOVER	REMOVE BREAKAWAY ASSEMBLY AND FOOTING

△ - REVISED

REINSTALLING EXISTING SIGNS		
LOG MILES	LOCATION	(EA)
23.656	CO. RD. 223	1
24.662	CO. RD. 216	1
25.643	RTE EE	1
26.670	RTE K	2
28.000	E BIRCH ST	1
28.877	RTE V AND Z	2
29.880	CO. RD. 471	1
30.820	OLD US 36 HWY	1
31.742	HOUSE CROSSOVER	1
32.800	PRIVATE FARM ENTRANCE	1
33.625	RTE T/PP	2
34.646	CO. RD. 451 CROSSOVER	1
40.540	CO. RD. 427 CROSSOVER	1
42.765	HOUSE CROSSOVER	1
43.682	CO. RD. 335 CROSSOVER	1
44.722	RTE A AND N	2
45.302	RAILROAD CROSSOVER	1
49.624	CO. RD. 309 CROSSOVER	1
50.224	BUS. 36 CROSSOVER	1
52.705	CO. RD. 301 CROSSOVER	1
53.425	FARM ROAD ACCESS CROSSOVER	1
	TOTAL	25.00

△



DATE PREPARED: 2/6/2025

ROUTE: 36 STATE: MO

DISTRICT: NE SHEET NO.: 3

COUNTY: SHELBY/MARION


JOB NO.: JNE0210

CONTRACT ID:

PROJECT NO.:

BRIDGE NO.:

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

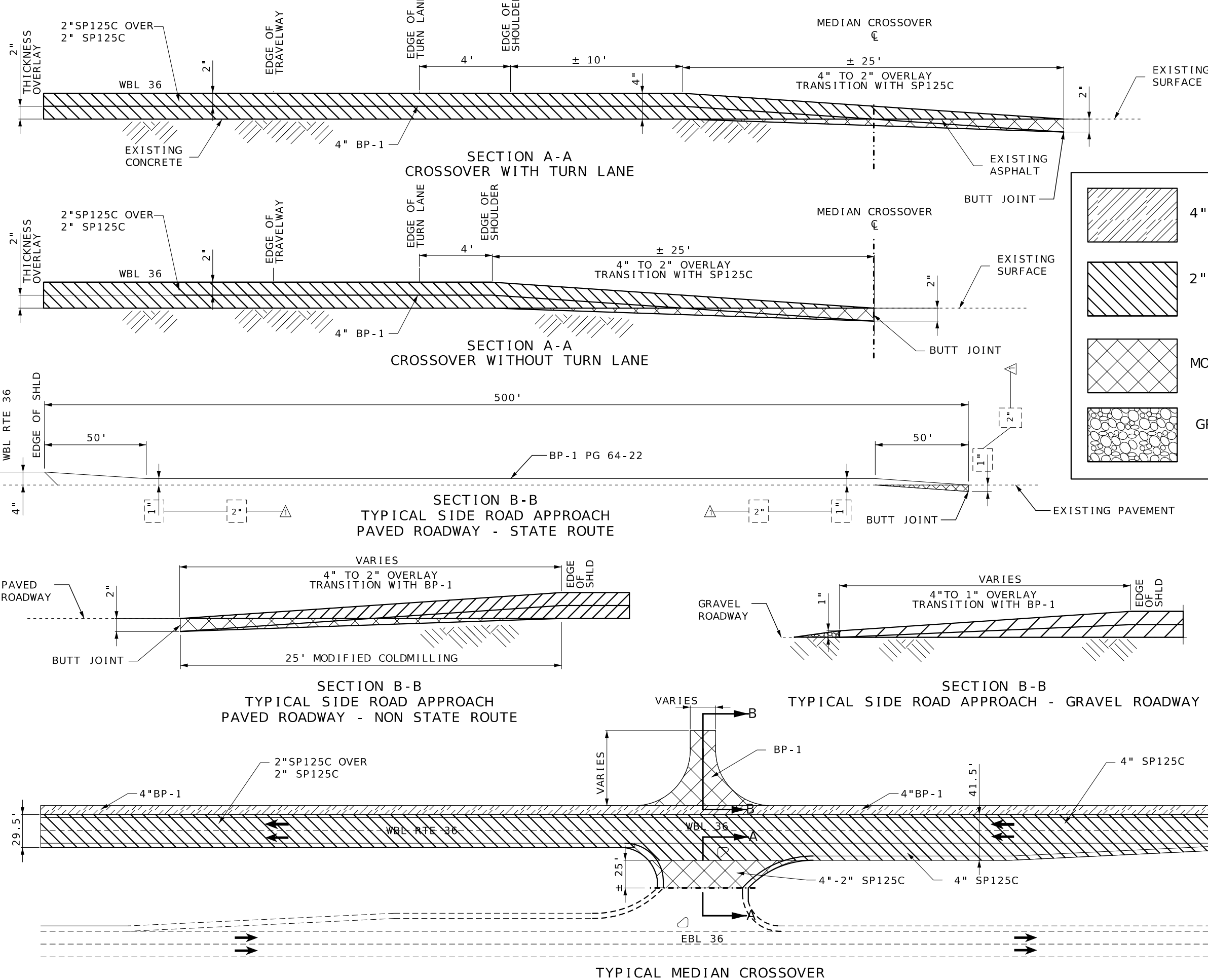


105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

DESCRIPTION
DATE

QUANTITY SHEET
SHEET 6 OF 8

△ - REVISED



	4" BP-1 PG 64-22
	2" SP125C PG 70-22 OVER 2" SP125C PG 70-22
	MODIFIED COLDMILLING
	GRAVEL A OR CRUSHED STONE B

STATE OF MISSOURI
BRIAN UNITED
NUMBER PE-2009001137
PROFESSIONAL ENGINEER
Brian United
02/07/2025 12:24:46 PM
BRIAN UNITED - CIVIL
MO-PE-2009001137

DATE PREPARED
2/6/2025

ROUTE 36 STATE MO
DISTRICT NE SHEET NO. 5

COUNTY SHELBY/MARION
JOB NO. JNE0210
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

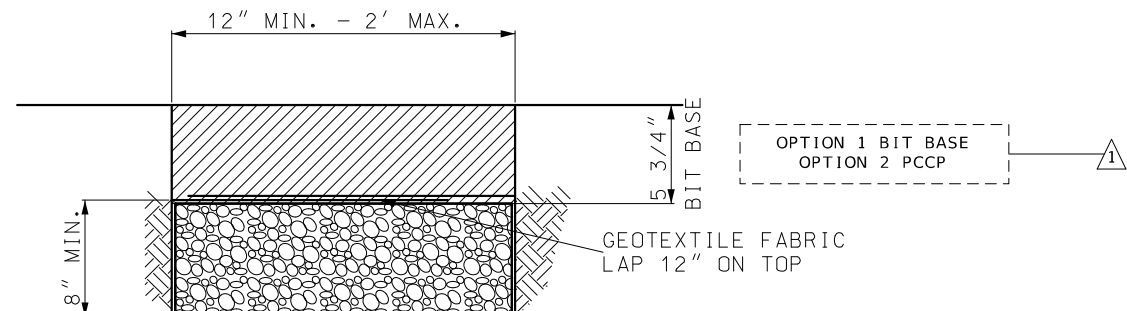
MoDOT

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

SPECIAL SHEET
SHEET 2 OF 5

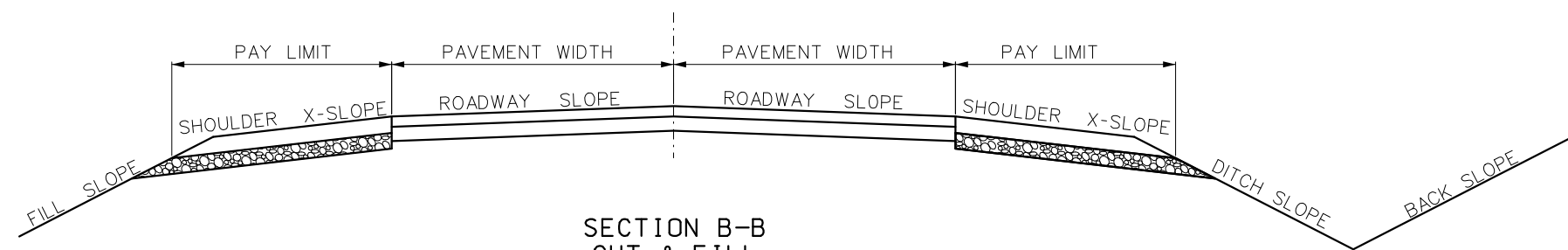
NOT TO SCALE

△ - REVISED

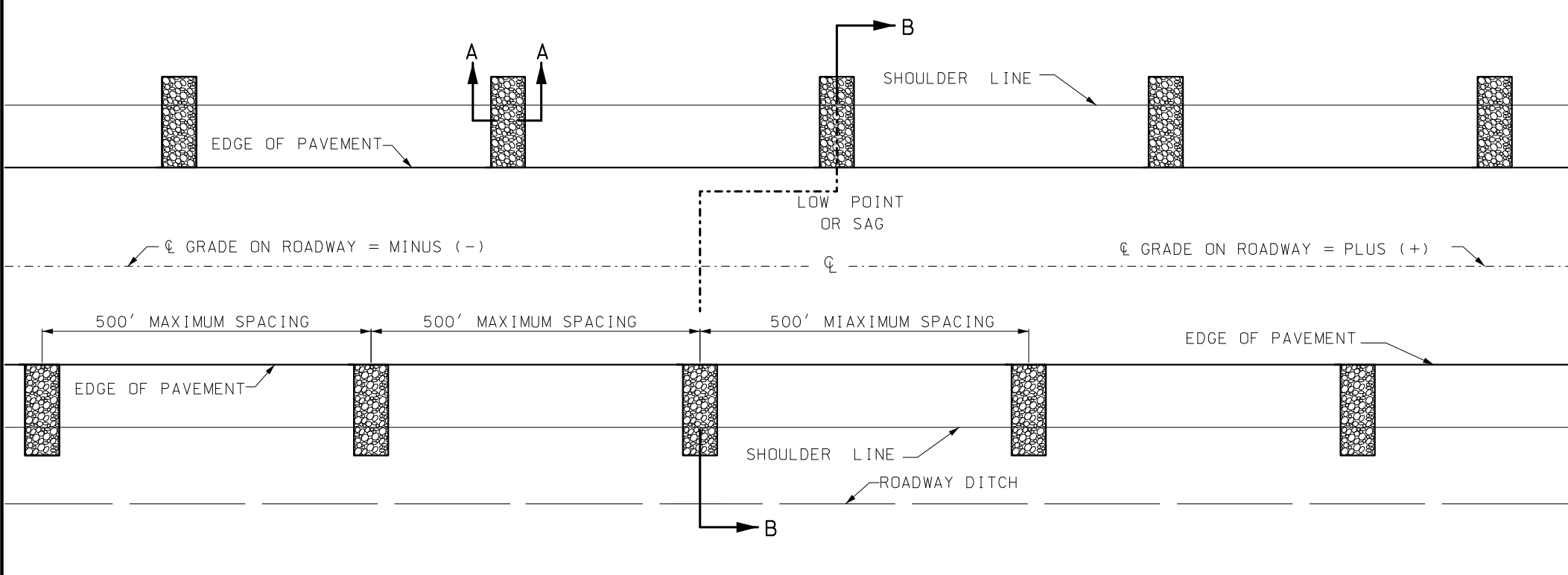


SECTION A-A

MATERIAL SHALL CONSIST OF CRUSHED STONE OR GRAVEL WITH A GRADATION CONSISTING OF 100 PERCENT PASSING THE 3-INCH SIEVE, 30 TO 70 PERCENT PASSING THE 1 1/2" SIEVE AND 0 TO 15 PERCENT PASSING THE NO. 4 SIEVE.



SECTION B-B
CUT & FILL
ELEVATION



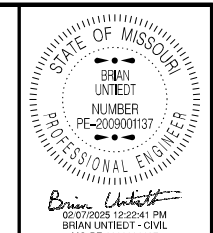
PLAN

GENERAL NOTES:

AGGREGATE UNDERDRAINS TO BE USED ONLY WHERE DESIGNATED BY ENGINEER.

AGGREGATE UNDERDRAIN SHALL BE PLACED AT THE LOW POINT OF THE SAG AND THE SPACING OF AGGREGATE UNDERDRAIN SHALL BE APPROX. 500'. AGGREGATE UNDERDRAINS WILL BE OMITTED ON THE CREST VERTICAL CURVES AND ON THE HIGH SIDE OF SUPER-ELEVATION. THE LOW SIDE OF SUPER-ELEVATION SPACING MAY BE DECREASED AS DIRECTED BY ENGINEER.

THE BOTTOM OF THE AGGREGATE DRAINS SHALL BE AT OR BELOW THE BOTTOM OF THE PAVEMENT'S AGGREGATE SUBBASE AT THE POINT OF CONTACT. THE TOP OF THE AGGREGATE DRAINS SHALL BE NO HIGHER THAN THE BOTTOM OF THE SHOULDER'S AGGREGATE BASE.



DATE PREPARED 2/6/2025	
ROUTE 36	STATE MO
DISTRICT NE	SHEET NO. 8
COUNTY SHELBY/MARION	
JOB NO. JNE0210	
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)

SPECIAL SHEET
PAVEMENT UNDERDRAINAGE
SHEET 5 OF 5