

# MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION PLANS FOR PROPOSED STATE HIGHWAY VARIOUS COUNTIES

## INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET .....	1
TYPICAL SECTIONS (TS).....	2
QUANTITIES (QU) (7 SHEETS).....	3
SPECIAL SHEETS (SS).....	4-5
TRAFFIC CONTROL SHEETS (TC).....	6



THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED  
9/6/2024

ROUTE STATE  
VAR. MO

DISTRICT SHEET NO.  
NW 1

COUNTY  
VARIOUS

JOB NO.  
JST0102

CONTRACT ID.

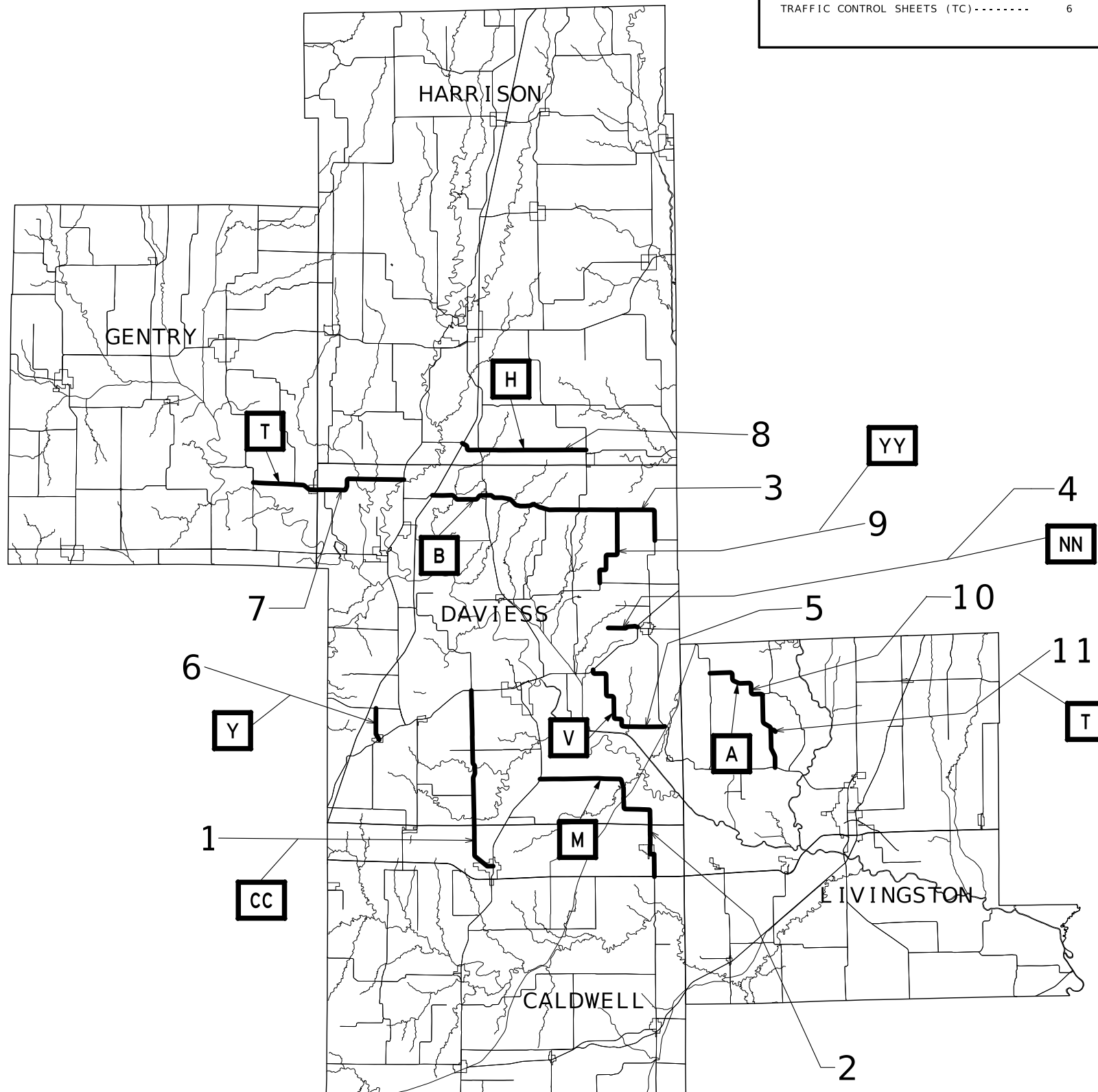
PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

LOW VOLUME RESURFACING BASE LOCATION INDEX			
KEY	ROUTE	LOCATION	LENGTH
1	CC	DAVISS COUNTY - LOG MILE 0.002 TO LOG MILE 9.057	9.055
	CC	CALDWELL COUNTY - LOG MILE 9.057 TO LOG MILE 12.572	3.515
	CC	EXCEPTIONS (BR. NO. B0039 & R0423)	-0.059
2	M	DAVISS COUNTY - LOG MILE 0.002 TO LOG MILE 10.085	10.083
	M	CALDWELL COUNTY - LOG MILE 10.085 TO LOG MILE 13.818	3.733
	M	EXCEPTIONS (BR. NO. A2403)	-0.033
3	B	DAVISS COUNTY - LOG MILE 0.000 TO LOG MILE 17.358	17.358
	B	EXCEPTIONS (BR. NO. A1917, A6546 & A6545)	-0.129
4	NN	DAVISS COUNTY - LOG MILE 0.000 TO LOG MILE 2.006	2.006
5	V	DAVISS COUNTY - LOG MILE 0.002 TO LOG MILE 8.161	8.159
	V	EXCEPTIONS (BR. NO. P0830)	-0.026
6	Y	DAVISS COUNTY - LOG MILE 0.002 TO LOG MILE 2.156	2.154
7	T	GENTRY COUNTY - LOG MILE 3.728 TO LOG MILE 8.119	4.391
	T	DAVISS COUNTY - LOG MILE 8.119 TO LOG MILE 14.499	6.38
	T	EXCEPTIONS (BR. NO. N0263, N0262 & A9159)	-0.072
8	H	HARRISON COUNTY - LOG MILE 0.000 TO LOG MILE 8.522	8.522
	H	EXCEPTIONS (BR. NO. A1919 & A4609)	-0.083
PROJECT TOTAL LENGTH			75.356
EXCEPTIONS			-0.402
OVERALL			74.954

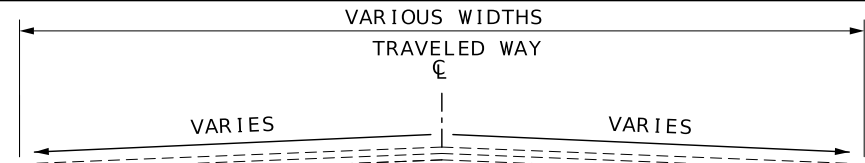
ADD ALTERNATE LOCATION INDEX			
KEY	ROUTE	LOCATION	LENGTH
9	YY	DAVISS COUNTY - LOG MILE 0.002 TO LOG MILE 5.910	5.908
10	A	LIVINGSTON COUNTY - LOG MILE 0.002 TO LOG MILE 9.775	9.773
11	T	LIVINGSTON COUNTY - LOG MILE 0.002 TO LOG MILE 0.350	0.348



NOT TO SCALE

MISSOURI HIGHWAYS AND TRANSPORTATION  
COMMISSION

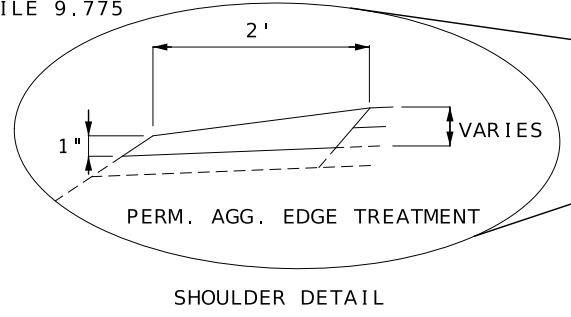
105 WEST CAPITOL  
JEFFERSON CITY, MO 65102  
1-888-ASK-MODOT (1-888-275-6636)



**SECTION ON TANGENT  
EXISTING TYPICAL SECTION**

- RTE. CC (DAVISS) LOG MILE 0.002 TO LOG MILE 5.137 (N/E BR. B0039)
- RTE. CC (DAVISS) LOG MILE 5.167 (S/E BR. B0039) TO LOG MILE 8.568 (N/E BR. R0423)
- RTE. CC (DAVISS) LOG MILE 8.597 (S/E BR. R0423) TO LOG MILE 9.057 (CALDWELL COUNTY LINE)
- RTE. CC (CALDWELL) LOG MILE 9.057 TO LOG MILE 12.572
- RTE. M (DAVISS) LOG MILE 0.002 TO LOG MILE 6.777 (N/E BR. A2403)
- RTE. M (DAVISS) LOG MILE 6.81 (S/E BR. A2403) TO LOG MILE 10.085 (CALDWELL COUNTY LINE)
- RTE. M (CALDWELL) LOG MILE 10.085 TO LOG MILE 13.818
- RTE. B (DAVISS) LOG MILE 0.000 TO LOG MILE 0.032 (W/E BR. A1917)
- RTE. B (DAVISS) LOG MILE 0.099 (E/E BR. A1917) TO LOG MILE 1.502 (W/E BR. A6546)
- RTE. B (DAVISS) LOG MILE 1.539 (E/E BR. A6546) TO LOG MILE 5.566 (W/E BR. A6545)
- RTE. B (DAVISS) LOG MILE 5.591 (E/E BR. A6545) TO LOG MILE 17.358
- RTE. NN (DAVISS) LOG MILE 0.000 TO LOG MILE 2.006
- RTE. V (DAVISS) LOG MILE 0.002 TO LOG MILE 5.742 (W/E BR. P0830)
- RTE. V (DAVISS) LOG MILE 5.768 (E/E BR. P0830) TO LOG MILE 8.161
- RTE. Y (DAVISS) LOG MILE 0.002 TO LOG MILE 2.156
- RTE. T (GENTRY) LOG MILE 3.728 TO LOG MILE 4.409 (W/E BR. A9159)
- RTE. T (GENTRY) LOG MILE 4.425 (E/E BR. A9159) TO LOG MILE 8.119 (DAVISS COUNTY LINE)
- RTE. T (DAVISS) LOG MILE 8.119 TO LOG MILE 11.412 (W/E BR. N0262)
- RTE. T (DAVISS) LOG MILE 11.446 (E/E BR. N0262) TO LOG MILE 12.645 (W/E BR. N0263)
- RTE. T (DAVISS) LOG MILE 12.667 (E/E BR. N0263) TO LOG MILE 14.499
- RTE. H (HARRISON) LOG MILE 0.000 TO LOG MILE 0.038 (W/E BR. A1919)
- RTE. H (HARRISON) LOG MILE 0.09 (E/E BR. A1919) TO LOG MILE 2.134 (W/E BR. A4609)
- RTE. H (HARRISON) LOG MILE 2.165 (E/E BR. A4609) TO LOG MILE 8.522

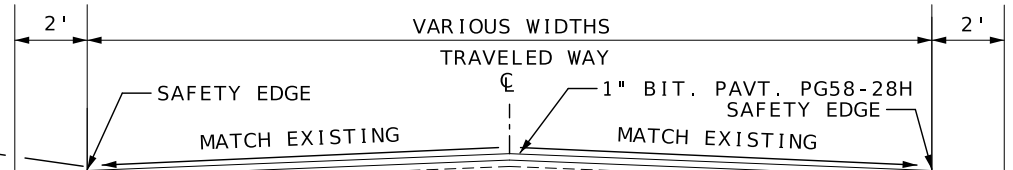
- ADD ALTERNATE LOCATION 1
- RTE. YY (DAVISS) LOG MILE 0.002 TO LOG MILE 5.910
- ADD ALTERNATE LOCATION 2
- RTE. T (LIVINGSTON) LOG MILE 0.002 TO LOG MILE 0.350
- ADD ALTERNATE LOCATION 3
- RTE. A (LIVINGSTON) LOG MILE 0.002 TO LOG MILE 9.775



**ESTIMATE FACTORS \***

DESCRIPTION	FACTOR
BITUMINOUS PAVEMENT MIXTURE PG58-28H SURFACE LEVELING	1.98 TONS/CY
TACK COAT	EXISTING 0.08 GAL/SY MILLED 0.10 GAL/SY
GRAVEL A OR CRUSHED STONE B	1.6 TONS/CY
PERMANENT AGGREGATE EDGE TREATMENT	1.6 TONS/CY

\* FOR INFORMATIONAL PURPOSES ONLY



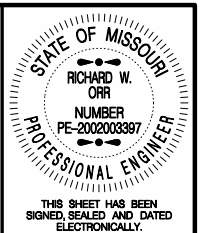
**SECTION ON TANGENT  
PROPOSED TYPICAL SECTION**

- RTE. CC (DAVISS) LOG MILE 0.002 TO LOG MILE 5.137 (N/E BR. B0039)
- RTE. CC (DAVISS) LOG MILE 5.167 (S/E BR. B0039) TO LOG MILE 8.568 (N/E BR. R0423)
- RTE. CC (DAVISS) LOG MILE 8.597 (S/E BR. R0423) TO LOG MILE 9.057 (CALDWELL COUNTY LINE)
- RTE. CC (CALDWELL) LOG MILE 9.057 TO LOG MILE 12.572
- RTE. M (DAVISS) LOG MILE 0.002 TO LOG MILE 6.777 (N/E BR. A2403)
- RTE. M (DAVISS) LOG MILE 6.81 (S/E BR. A2403) TO LOG MILE 10.085 (CALDWELL COUNTY LINE)
- RTE. M (CALDWELL) LOG MILE 10.085 TO LOG MILE 13.818
- RTE. B (DAVISS) LOG MILE 0.000 TO LOG MILE 0.032 (W/E BR. A1917)
- RTE. B (DAVISS) LOG MILE 0.099 (E/E BR. A1917) TO LOG MILE 1.502 (W/E BR. A6546)
- RTE. B (DAVISS) LOG MILE 1.539 (E/E BR. A6546) TO LOG MILE 5.566 (W/E BR. A6545)
- RTE. B (DAVISS) LOG MILE 5.591 (E/E BR. A6545) TO LOG MILE 17.358
- RTE. NN (DAVISS) LOG MILE 0.000 TO LOG MILE 2.006
- RTE. V (DAVISS) LOG MILE 0.002 TO LOG MILE 5.742 (W/E BR. P0830)
- RTE. V (DAVISS) LOG MILE 5.768 (E/E BR. P0830) TO LOG MILE 8.161
- RTE. Y (DAVISS) LOG MILE 0.002 TO LOG MILE 2.156
- RTE. T (GENTRY) LOG MILE 3.728 TO LOG MILE 4.409 (W/E BR. A9159)
- RTE. T (GENTRY) LOG MILE 4.425 (E/E BR. A9159) TO LOG MILE 8.119 (DAVISS COUNTY LINE)
- RTE. T (DAVISS) LOG MILE 8.119 TO LOG MILE 11.412 (W/E BR. N0262)
- RTE. T (DAVISS) LOG MILE 11.446 (E/E BR. N0262) TO LOG MILE 12.645 (W/E BR. N0263)
- RTE. T (DAVISS) LOG MILE 12.667 (E/E BR. N0263) TO LOG MILE 14.499
- RTE. H (HARRISON) LOG MILE 0.000 TO LOG MILE 0.038 (W/E BR. A1919)
- RTE. H (HARRISON) LOG MILE 0.09 (E/E BR. A1919) TO LOG MILE 2.134 (W/E BR. A4609)
- RTE. H (HARRISON) LOG MILE 2.165 (E/E BR. A4609) TO LOG MILE 8.522

- ADD ALTERNATE LOCATION 1
- RTE. YY (DAVISS) LOG MILE 0.002 TO LOG MILE 5.910
- ADD ALTERNATE LOCATION 2
- RTE. T (LIVINGSTON) LOG MILE 0.002 TO LOG MILE 0.350
- ADD ALTERNATE LOCATION 3
- RTE. A (LIVINGSTON) LOG MILE 0.002 TO LOG MILE 9.775

NOT TO SCALE

TYPICAL SECTIONS  
SHEET 1 OF 1



DATE PREPARED 9/18/2024	
ROUTE VAR.	STATE MO
DISTRICT NW	SHEET NO. 2
COUNTY VARIOUS	
JOB NO. JST0102	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

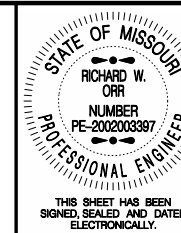
105 WEST CAPITOL  
JEFFERSON CITY, MO 65102  
1-888-ASK-MODOT (1-888-275-6636)

REV.



BITUMINOUS PAVEMENT MIXTURE PG58-28H SURFACE LEVELING										
LOG MILE	LOG MILE	ROUTE	COUNTY	LENGTH (MI)	WIDTH (FT)	(TONS)	TACK COAT (GAL)	REMARKS		
0.002	0.032	B	DAVIESS	0.030	22.7	21.97	31.96	BEGINNING OF ROUTE TO BR. A1917		
0.099	1.502			1.403	22.7	1027.63	1494.74	FROM BR. A1917 TO BR. A6546		
1.539	5.566			4.027	22.7	2949.59	4290.31	FROM BR. A6546 TO BR. A6545		
5.591	17.358			11.767	22.7	8618.78	12536.40	FROM BR. A6545 TO END OF ROUTE		
						123.1	179.05	PAVED APPROACHES		
						2584.05	--	ADDITIONAL 150 TONS/MILE FOR SURFACE IRREGULARITIES		
						252.36	--	ADDITIONAL 2% FOR SAFETY EDGE		
0.002	5.137	CC	DAVIESS	5.135	20.9	3462.91	5036.96	BEGINNING OF ROUTE TO BR. B0039		
5.167	8.568			3.401	20.9	2293.54	3336.06	FROM BR. B0039 TO BR. R0423		
8.597	12.572			3.975	20.9	2680.63	3899.10	FROM BR. R0423 TO END OF ROUTE		
						61.42	89.34	PAVED APPROACHES		
						1876.65	--	ADDITIONAL 150 TONS/MILE FOR SURFACE IRREGULARITIES		
						168.74	--	ADDITIONAL 2% FOR SAFETY EDGE		
0.002	6.777	M	DAVIESS	6.775	21.5	4700.04	6836.43	BEGINNING OF ROUTE TO BR. A2403		
6.810	13.818			7.008	21.5	4861.68	7071.54	FROM BR. A2403 TO END OF ROUTE		
						235.51	342.55	PAVED APPROACHES		
						2067.45	--	ADDITIONAL 150 TONS/MILE FOR SURFACE IRREGULARITIES		
						191.23	--	ADDITIONAL 2% FOR SAFETY EDGE		
0.002	2.006	NN	DAVIESS	2.004	22.4	1448.44	2106.82	BEGINNING OF ROUTE TO END OF ROUTE		
						2.5	3.64	PAVED APPROACHES		
						300.60	--	ADDITIONAL 150 TONS/MILE FOR SURFACE IRREGULARITIES		
						28.97	--	ADDITIONAL 2% FOR SAFETY EDGE		
0.002	5.742	V	DAVIESS	5.740	20.9	3870.90	5630.40	BEGINNING OF ROUTE TO BR. P0830		
5.768	8.161			2.393	20.9	1613.78	2347.31	FROM BR. P0830 TO END OF ROUTE		
						2	2.91	PAVED APPROACHES		
						1219.95	--	ADDITIONAL 150 TONS/MILE FOR SURFACE IRREGULARITIES		
						109.69	--	ADDITIONAL 2% FOR SAFETY EDGE		
0.002	2.156	Y	DAVIESS	2.154	21.1	1466.50	2133.09	BEGINNING OF ROUTE TO END OF ROUTE		
						323.10	--	ADDITIONAL 150 TONS/MILE FOR SURFACE IRREGULARITIES		
						29.33	--	ADDITIONAL 2% FOR SAFETY EDGE		
3.728	4.409	T	GENTRY	0.681	21.7	476.83	693.57	BEGINNING OF ROUTE TO BR. A9159		
4.425	11.412			6.987	21.7	4892.20	7115.93	FROM BR. A9159 TO BR. N0262		
11.446	12.645			1.199	21.7	839.52	1221.13	FROM BR. N0262 TO BR. N0263		
12.667	14.499			1.832	21.7	1282.74	1865.81	FROM BR. N0263 TO END OF ROUTE		
						74.24	107.98	PAVED APPROACHES		
						1604.85	--	ADDITIONAL 150 TONS/MILE FOR SURFACE IRREGULARITIES		
						149.83	--	ADDITIONAL 2% FOR SAFETY EDGE		
0.000	0.038	H	HARRISON	0.038	22	26.97	39.24	BEGINNING OF ROUTE TO BR. A1919		
0.090	2.134			2.044	22	1450.97	2110.50	FROM BR. A1919 TO BR. A4609		
2.165	8.522			6.357	22	4512.62	6563.81	FROM BR. A4609 TO END OF ROUTE		
						73.56	106.99	PAVED APPROACHES		
						1265.85	--	ADDITIONAL 150 TONS/MILE FOR SURFACE IRREGULARITIES		
						119.81	--	ADDITIONAL 2% FOR SAFETY EDGE		
				B	DAVIESS	15577.5	18532.5			
				CC	DAVIESS	10543.9	12361.5			
				M	DAVIESS	12055.9	14250.5			
				NN	DAVIESS	1780.5	2110.5			
				V	DAVIESS	6816.3	7980.6			
				Y	DAVIESS	1818.9	2133.1			
				T	GENTRY	9320.2	11004.4			
				H	HARRISON	7449.8	8820.5			
				TOTALS		65363.0	77193.6			
				PAY TOTAL			77194			
ADD ALTERNATE LOCATION 1										
0.002	5.910	YY	DAVIESS	5.908	21.2	4041.39	5878.38	BEGINNING OF ROUTE TO END OF ROUTE		
						886.20	--	ADDITIONAL 150 TONS/MILE FOR SURFACE IRREGULARITIES		
						80.83	--	ADDITIONAL 2% FOR SAFETY EDGE		
				PAY TOTALS		5008.4	5878			
ADD ALTERNATE LOCATION 2										
0.002	0.350	T	LIVINGSTON	0.348	19	213.35	310.32	BEGINNING OF ROUTE TO END OF ROUTE		
						52.20	--	ADDITIONAL 150 TONS/MILE FOR SURFACE IRREGULARITIES		
				PAY TOTALS		265.6	310			
ADD ALTERNATE LOCATION 3										
0.002	9.775	A	LIVINGSTON	9.773	20.7	6527.58	9494.66	BEGINNING OF ROUTE TO END OF ROUTE		
						14.06	20.45	PAVED APPROACHES		
						1465.95	--	ADDITIONAL 150 TONS/MILE FOR SURFACE IRREGULARITIES		
						130.55	--	ADDITIONAL 2% FOR SAFETY EDGE		
				PAY TOTALS		8138.1	9515			

MOBILIZATION  
LUMP SUM = 1



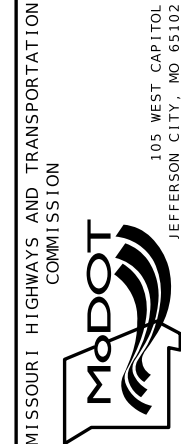
DATE PREPARED  
9/18/2024

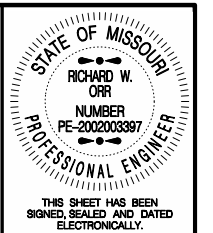
ROUTE STATE  
VAR. MO  
DISTRICT SHEET NO.  
NW 3

COUNTY  
VARIOUS  
JOB NO.  
JST0102  
CONTRACT ID.

PROJECT NO.  
BRIDGE NO.

DESCRIPTION	DATE





THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED  
9/18/2024

ROUTE STATE  
VAR. MO

DISTRICT SHEET NO.  
NW 3

COUNTY  
VARIOUS

JOB NO.  
JST0102

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

MODIFIED COLDMILLING (DEPTH TRANSITIONS)							
LOG MILE	ROUTE	COUNTY	LENGTH (FT)	AVERAGE WIDTH (FT)	QUANTITY (SY)	REMARKS	
							FROM
0.002	B	DAVISS	10	23	25.56	FROM BEGINNING OF ROUTE	
0.023			0.032	50	23	127.78	TO BR. A1917
0.099			0.108	50	23	127.78	FROM BR. A1917
1.493			1.502	50	23	127.78	TO BR. A6546
1.539			1.548	50	23	127.78	FROM BR. A6546
5.557			5.566	50	23	127.78	TO BR. A6545
5.591			5.600	50	23	127.78	FROM BR. A6545
17.349			17.358	50	23	127.78	TO END OF ROUTE
						115.87	PAVED APPROACHES
0.002	CC	DAVISS	10	120	133.33	FROM BEGINNING OF ROUTE	
8.559			8.568	50	21	116.67	TO BR. R0423
8.597			8.606	50	21	116.67	FROM BR. R0423
12.570			12.572	10	90	100.00	TO END OF ROUTE
						250.00	CONCRETE APRONS
				200.62	PAVED APPROACHES		
0.002	M	DAVISS	10	120	133.33	FROM BEGINNING OF ROUTE	
6.768			6.777	50	22	122.22	TO BR. A2403
6.810			6.819	50	22	122.22	FROM BR. A2403
13.816			13.818	10	22	24.44	TO END OF ROUTE
						20.00	PAVED APPROACHES
2.004	NN	DAVISS	10	120	133.33	END OF ROUTE	
						20.00	PAVED APPROACHES
0.002	V	DAVISS	10	150	166.67	FROM BEGINNING OF ROUTE	
5.733			5.742	50	21	116.67	TO BR. P0830
5.768			5.777	50	21	116.67	FROM BR. P0830
8.159			8.161	10	120	133.33	TO END OF ROUTE
						20.00	PAVED APPROACHES
0.002	Y	DAVISS	10	120	133.33	FROM BEGINNING OF ROUTE	
2.154			2.156	10	120	133.33	TO END OF ROUTE
3.728	T	GENTRY	10	120	133.33	FROM BEGINNING OF ROUTE	
4.400			4.409	50	22	122.22	TO BR. A9159
4.425			4.434	50	22	122.22	FROM BR. A9159
11.403			11.412	50	22	122.22	TO BR. N0262
11.446			11.455	50	22	122.22	FROM BR. N0262
12.636			12.645	50	22	122.22	TO BR. N0263
12.667			12.676	50	22	122.22	FROM BR. N0263
14.497			14.499	10	120	133.33	TO END OF ROUTE
						20.00	PAVED APPROACHES
0.000			H	HARRISON	10	120	133.33
0.029	0.038	50			22	122.22	TO BR. A1919
0.090	0.099	50			22	122.22	FROM BR. A1919
2.125	2.134	50			22	122.22	TO BR. A4609
2.165	2.174	50			22	122.22	FROM BR. A4609
8.520	8.522	10			120	133.33	TO END OF ROUTE
						20.00	PAVED APPROACHES
				TOTAL	5,144.24		
				PAY TOTAL	5,144		

ADD ALTERNATE LOCATION 1							
0.002	0.004	YY	DAVISS	10	120	133.33	FROM BEGINNING OF ROUTE
5.901	5.910			50	21	116.67	TO END OF ROUTE
						PAY TOTAL	250
ADD ALTERNATE LOCATION 2							
0.002	0.004	T	LIVINGSTON	10	120	133.33	FROM BEGINNING OF ROUTE
0.348	0.350			10	19	21.11	TO END OF ROUTE
						PAY TOTAL	154
ADD ALTERNATE LOCATION 3							
0.002	0.004	A	LIVINGSTON	10	120	133.33	FROM BEGINNING OF ROUTE
9.773	9.775			10	120	133.33	TO END OF ROUTE
						PAY TOTAL	297.34
						PAY TOTAL	564

PERMANENT AGGREGATE EDGE TREATMENT									
LOG MILE	ROUTE	COUNTY	LENGTH (MI)	WIDTH (FT)	DEPTH (IN)	QUANTITY (TONS)	REMARKS		
									FROM
0.002	B	DAVISS	0.030	2	2	4.69	BEGINNING OF ROUTE TO BR. A1917		
0.099			1.502	1.403	2	2	219.49	FROM BR. A1917 TO BR. A6546	
1.539			5.566	4.027	2	2	630.00	FROM BR. A6546 TO BR. A6545	
5.591			17.358	11.767	2	2	1840.88	FROM BR. A6545 TO END OF ROUTE	
								PAY TOTAL	2695.1
0.002	CC	DAVISS	5.135	2	2	803.34	BEGINNING OF ROUTE TO BR. B0039		
5.167			8.568	3.401	2	2	532.07	FROM BR. B0039 TO BR. R0423	
8.597			12.572	3.975	2	2	621.87	FROM BR. R0423 TO END OF ROUTE	
						PAY TOTAL	1957.3		
0.000	H	HARRISON	0.038	2	2	5.94	BEGINNING OF ROUTE TO BR. A1919		
0.090			2.134	2.044	2	2	319.77	FROM BR. A1919 TO BR. A4609	
2.165			8.522	6.357	2	2	994.52	FROM BR. A4609 TO END OF ROUTE	
						PAY TOTAL	1320.2		
0.002	M	DAVISS	5.884	2	2	920.52	BEGINNING OF ROUTE TO BR. B0041		
5.914			6.777	0.863	2	2	135.01	FROM BR. B0041 TO BR. A2403	
6.810			13.818	7.008	2	2	1096.36	FROM BR. A2403 TO END OF ROUTE	
						PAY TOTAL	2151.9		
0.002	NN	DAVISS	2.004	2	2	313.5	BEGINNING OF ROUTE TO END OF ROUTE		
3.728			4.409	0.681	2	2	106.54	BEGINNING OF ROUTE TO BR. A9159	
4.425	T	GENTRY	6.987	2	2	1093.08	FROM BR. A9159 TO BR. N0262		
11.446			12.645	1.199	2	2	187.58	FROM BR. N0262 TO BR. N0263	
12.667			14.499	1.832	2	2	286.61	FROM BR. N0263 TO END OF ROUTE	
								PAY TOTAL	1673.8
0.002	V	DAVISS	5.740	2	2	897.99	BEGINNING OF ROUTE TO BR. P0830		
5.768			8.161	2.393	2	2	374.37	FROM BR. P0830 TO END OF ROUTE	
						PAY TOTAL	1272.4		
0.002	Y	DAVISS	2.154	2	2	337.0	BEGINNING OF ROUTE TO END OF ROUTE		
						PAY TOTAL	11721.2		

ADD ALTERNATE LOCATION 1								
0.002	5.910	YY	DAVISS	5.908	2	2	924.27	BEGINNING OF ROUTE TO END OF ROUTE
							PAY TOTAL	924.3
ADD ALTERNATE LOCATION 2								
0.002	0.350	T	LIVINGSTON	0.348	2	2	54.44	BEGINNING OF ROUTE TO END OF ROUTE
							PAY TOTAL	54.4
ADD ALTERNATE LOCATION 3								
0.002	9.775	A	LIVINGSTON	9.773	2	2	1528.93	BEGINNING OF ROUTE TO END OF ROUTE
							PAY TOTAL	1528.9

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



(3) STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS

TABLE 1 OF 2

Table with columns: LOG MILE (FROM, TO), ROUTE, COUNTY, LENGTH (FT), 4" INT. YELLOW (L.F.), 4" SOLID YELLOW (L.F.), REMARKS. Contains data for various routes in Daviess County.

(3) STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS

TABLE 2 OF 2

Table with columns: LOG MILE (FROM, TO), ROUTE, COUNTY, LENGTH (FT), 4" INT. YELLOW (L.F.), 4" SOLID YELLOW (L.F.), REMARKS. Contains data for various routes in Daviess County, including a TOTALS row.

(2) STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS

Table with columns: LOG MILE (FROM, TO), ROUTE, COUNTY, LENGTH (FT), 4" INT. YELLOW (FT), 4" SOLID YELLOW (FT), REMARKS. Contains data for various routes in Caldwell County.

SUMMARY OF QUANTITIES SHEET 4 OF 7



THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 9/18/2024

ROUTE STATE VAR. MO

DISTRICT SHEET NO. NW 3

COUNTY VARIOUS

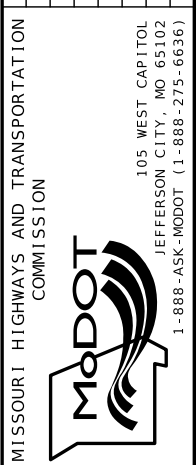
JOB NO. JST0102

CONTRACT ID.

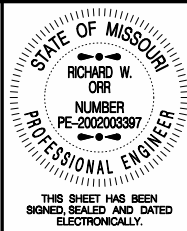
PROJECT NO.

BRIDGE NO.

Table with columns: DATE, DESCRIPTION. Contains vertical text and empty cells.



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



THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 9/18/2024

ROUTE STATE VAR. MO DISTRICT SHEET NO. NW 3

COUNTY VARIOUS

JOB NO. JST0102

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

Table with columns for DATE and DESCRIPTION. The DESCRIPTION column contains multiple empty rows.

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

(4) STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS. Table with columns: LOG MILE (FROM, TO), ROUTE, COUNTY, LENGTH (FT), 4" INT. YELLOW (FT), 4" SOLID YELLOW (FT), REMARKS. Includes a TOTALS row at the bottom.

(6) STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS. Table with columns: LOG MILE (FROM, TO), ROUTE, COUNTY, LENGTH (FT), 4" INT. YELLOW (FT), 4" SOLID YELLOW (FT), REMARKS. Includes a TOTALS row at the bottom.

(5) STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS. Table with columns: LOG MILE (FROM, TO), ROUTE, COUNTY, LENGTH (FT), 4" INT. YELLOW (L.F.), 4" SOLID YELLOW (L.F.), 4" SOLID WHITE (L.F.), REMARKS. Includes a TOTALS row at the bottom.

(7) ADD ALT. ROUTE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS. Table with columns: LOG MILE (FROM, TO), ROUTE, COUNTY, LENGTH (FT), 4" INT. YELLOW (FT), 4" SOLID YELLOW (FT), REMARKS. Includes a TOTALS row at the bottom.

(8) STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS

Table with 8 columns: LOG MILE (FROM, TO), ROUTE, COUNTY, LENGTH (FT), 4" INT. YELLOW (L.F.), 4" SOLID YELLOW (L.F.), 4" SOLID WHITE (L.F.), REMARKS. Rows include data for Gentry and Daviess counties across various route segments.

(9) STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS

Table with 8 columns: LOG MILE (FROM, TO), ROUTE, COUNTY, LENGTH (FT), 4" INT. YELLOW (FT), 4" SOLID YELLOW (FT), REMARKS. Rows include data for Harrison county across various route segments.

SUMMARY OF QUANTITIES SHEET 6 OF 7



THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED: 9/18/2024

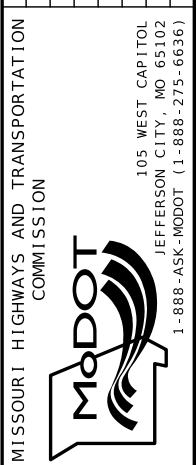
ROUTE: VAR., STATE: MO, DISTRICT: NW, SHEET NO.: 3

COUNTY: VARIOUS, JOB NO.: JST0102, CONTRACT ID.:

PROJECT NO.:

BRIDGE NO.:

Table with 2 columns: DATE, DESCRIPTION. Contains empty rows for project details.







THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED  
**9/18/2024**

ROUTE STATE  
**VAR.** **MO**

DISTRICT SHEET NO.  
**NW** **3**

COUNTY  
**VARIOUS**

JOB NO.  
**JST0102**

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

LE

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

(10) ADD ALT. ROUTE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS								
LOG MILE		ROUTE	COUNTY	LENGTH (FT)	4" INT. YELLOW (L.F.)	4" SOLID YELLOW (L.F.)	4" SOLID WHITE (L.F.)	REMARKS
FROM	TO							
4.621	9.774	A	LIVINGSTON				54,415.68	
0	0.453	A	LIVINGSTON	2391.84	0	4783.68		D
0.453	0.638	A	LIVINGSTON	976.8	244.2	976.8		S
0.638	0.676	A	LIVINGSTON	200.64	50.16	0		A
0.676	0.913	A	LIVINGSTON	1251.36	312.84	1251.36		S
0.913	1.085	A	LIVINGSTON	908.16	0	1816.32		D
1.085	1.357	A	LIVINGSTON	1436.16	359.04	1436.16		S
1.357	1.617	A	LIVINGSTON	1372.8	0	2745.6		D
1.617	1.845	A	LIVINGSTON	1203.84	300.96	1203.84		S
1.845	2.677	A	LIVINGSTON	4392.96	0	8785.92		D
2.677	2.817	A	LIVINGSTON	739.2	184.8	739.2		S
2.817	2.83	A	LIVINGSTON	68.64	17.16	0		A
2.83	2.997	A	LIVINGSTON	881.76	220.44	881.76		S
2.997	3.317	A	LIVINGSTON	1689.6	0	3379.2		D
3.317	3.557	A	LIVINGSTON	1267.2	316.8	1267.2		S
3.557	4.057	A	LIVINGSTON	2640	0	5280		D
4.057	4.345	A	LIVINGSTON	1520.64	380.16	1520.64		S
4.345	4.878	A	LIVINGSTON	2814.24	0	5628.48		D
4.878	5.177	A	LIVINGSTON	1578.72	394.68	1578.72		S
5.177	5.354	A	LIVINGSTON	934.56	233.64	0		A
5.354	5.751	A	LIVINGSTON	2096.16	524.04	2096.16		S
5.751	5.988	A	LIVINGSTON	1251.36	312.84	0		A
5.988	6.197	A	LIVINGSTON	1103.52	275.88	1103.52		S
6.197	6.237	A	LIVINGSTON	211.2	52.8	0		A
6.237	6.376	A	LIVINGSTON	733.92	183.48	733.92		S
6.376	6.728	A	LIVINGSTON	1858.56	0	3717.12		D
6.728	6.861	A	LIVINGSTON	702.24	175.56	702.24		S
6.861	8.025	A	LIVINGSTON	6145.92	0	12291.84		D
8.025	8.134	A	LIVINGSTON	575.52	143.88	575.52		S
8.134	8.175	A	LIVINGSTON	216.48	0	432.96		D
8.175	8.233	A	LIVINGSTON	306.24	76.56	306.24		S
8.233	9.15	A	LIVINGSTON	4841.76	0	9683.52		D
9.15	9.213	A	LIVINGSTON	332.64	83.16	332.64		S
9.213	9.274	A	LIVINGSTON	322.08	80.52	0		A
9.274	9.526	A	LIVINGSTON	1330.56	332.64	1330.56		S
9.526	9.555	A	LIVINGSTON	153.12	0	306.24		D
9.555	9.664	A	LIVINGSTON	575.52	143.88	575.52		S
9.664	9.774	A	LIVINGSTON	580.8	0	1161.6		D
TOTALS				5,400.12	78,624.48	54,415.68		
				TOTAL	84,025	54,416		

SUMMARY OF STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS				
TABLE	ROUTE	COUNTY	4" YELLOW (FT)	4" WHITE (FT)
1	CC	CALDWELL/DAVISS	97,822	124,608
2	M	CALDWELL/DAVISS	125,028	0
3	B	DAVISS	143,394	0
4	NN	DAVISS	18,904	0
5	V	DAVISS	70,657	86,181
6	Y	DAVISS	19,169	0
8	T	DAVISS/GENTRY	85,727	2,260
9	H	HARRISON	59,112	0
PAY TOTALS			619,813	213,049
ADD ALTERNATE LOCATION 1				
7	YY	DAVISS	48,987	0
PAY TOTAL			48,987	0
ADD ALTERNATE LOCATION 2				
11	T	LIVINGSTON	3,696	0
PAY TOTAL			3,696	0
ADD ALTERNATE LOCATION 3				
10	A	LIVINGSTON	84,025	54,416
PAY TOTALS			84,025	54,416

GRAVEL (A) CRUSHED STONE (B)							
ROUTE	COUNTY	LENGTH (FT)	WIDTH (FT)	DEPTH (IN.)	TONS	REMARKS	
B	DAVISS	10	20	2	164.0	83 LOCATIONS	
CC	DAVISS	10	20	2	152.1	77 LOCATIONS	
M	DAVISS	10	20	2	185.7	94 LOCATIONS	
NN	DAVISS	10	20	2	45.4	23 LOCATIONS	
V	DAVISS	10	20	2	90.9	46 LOCATIONS	
Y	DAVISS	10	20	2	47.4	24 LOCATIONS	
T	GENTRY	10	20	2	11.9	6 LOCATIONS	
H	HARRISON	10	20	2	47.4	24 LOCATIONS	
BASE PAY TOTAL					745		
ADD ALTERNATE LOCATION 1							
YY	DAVISS	10	20	2	33.6	17 LOCATIONS	
PAY TOTAL					34		
ADD ALTERNATE LOCATION 2							
T	LIVINGSTON	10	20	2	118.5	60 LOCATIONS	
PAY TOTAL					119		
ADD ALTERNATE LOCATION 3							
A	LIVINGSTON	10	20	2	112.6	57 LOCATIONS	
PAY TOTAL					113		

(11) ADD ALT. ROUTE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS							
LOG MILE		ROUTE	COUNTY	LENGTH (FT)	4" INT. YELLOW (FT)	4" SOLID YELLOW (FT)	REMARKS
FROM	TO						
0	0.35	T	LIVINGSTON	1848	0	3696	D
TOTALS				0.00	3,696.00		
				PAY TOTAL	3,696		

COLD MIX PATCHING			
ROUTE	COUNTY	REMOVAL OF DAMAGED PAVEMENT (S.Y.)	REPLACEMENT OF DAMAGED PAVEMENT (TONS)
B	DAVISS	803.06	321.22
CC	DAVISS	536.91	214.76
M	DAVISS	608.47	243.39
NN	DAVISS	92.27	36.91
V	DAVISS	349.02	139.61
Y	DAVISS	93.32	37.33
T	GENTRY	476.72	190.69
H	HARRISON	381.22	152.49
BASE SUB TOTAL		3340.99	1336.40
BASE PAY TOTAL		3341.0	1336.4
ADD ALTERNATIVE LOCATION 1			
YY	DAVISS	257.18	102.87
PAY TOTAL		257.2	102.9
ADD ALTERNATIVE LOCATION 2			
T	LIVINGSTON	13.58	5.43
PAY TOTAL		13.6	5.4
ADD ALTERNATIVE LOCATION 3			
A	LIVINGSTON	415.39	166.16
PAY TOTAL		415.4	166.2

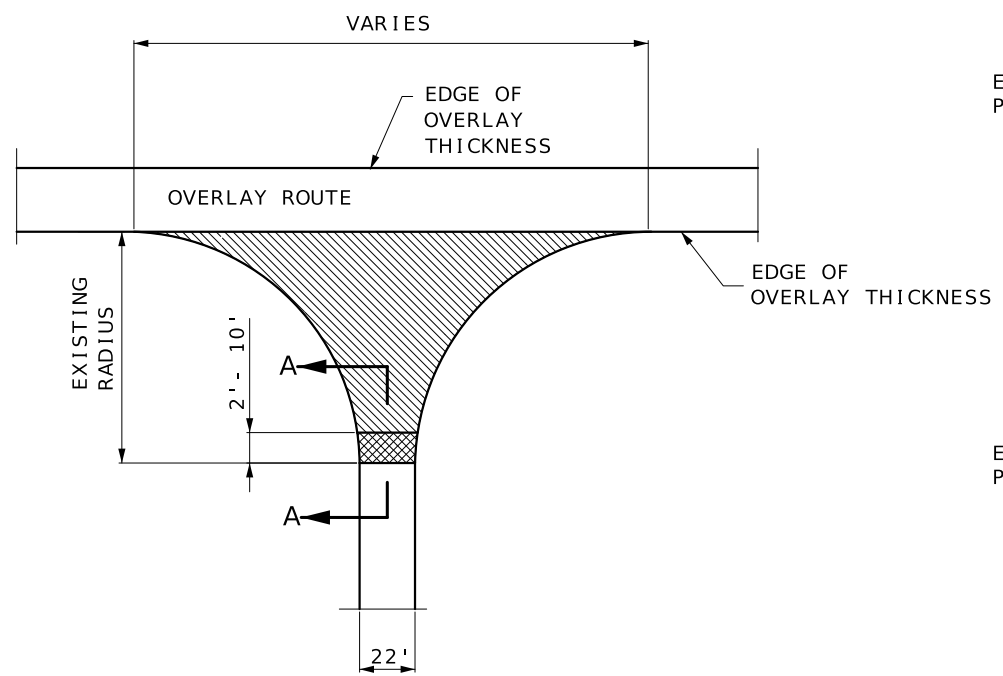
TRAFFIC CONTROL DEVICES & CONSTRUCTION SIGNING						
SIGN NO.	SIGN	SIZE (IN)	AREA (FT.2)	QTY.	TOTAL AREA (FT.2)	DESCRIPTION
1*	GO20-1	60 X 24	10.00	4	40	ROAD WORK NEXT XX MILES
2	WO20-1	48 X 48	16.00	4	64	ROAD WORK AHEAD
7	WO20-4	48 X 48	16.00	4	64	ONE LANE ROAD AHEAD
8	WO20-7a	48 X 48	16.00	0		FLAGGER (SYMBOL)
11	WO3-4	48 X 48	16.00	4	64	BE PREPARED TO STOP
26	GO20-2	48 X 24	8.00	4	32	END ROAD WORK
35	WO8-12	48 X 48	16.00	31	496	NO CENTER LINE
36	WO8-11	48 X 48	16.00	31	496	UNEVEN LANES
53	GO20-4	36 X 18	4.50	2	9	PILOT CAR FOLLOW ME
56	CONST-7	48 X 24	8.00	4	32	RATE OUR WORK ZONE
58	GO20-4a	42 X 30	8.75	2	17.5	PILOT CAR IN USE WAIT & FOLLOW
59	CONST-8	48 X 36	12.00	4	48	WORK ZONE NO PHONE ZONE
61	GO22-1	21 X 15	2.19	2	4.38	WET PAINT (ARROW PIVOTS)
CONSTRUCTION SIGNS TOTAL					1366.88	
					17	FLAGGERS
					155	CHANNELIZERS
TOTAL					1	LUMP SUM

\* - IF LESS THAN TWO (2) MILES, DELETE SIGN NO. 1.

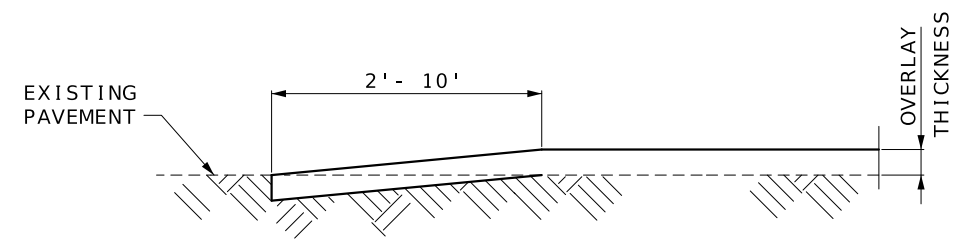
NOTE: ALL TRAFFIC CONTROL QUANTITIES ARE INCLUDED IN PAY ITEM 616-99.01, "MISC. LUMP SUM TEMPORARY TRAFFIC CONTROL" UNLESS NOTED OTHERWISE IN THE CONTRACT PLANS. THE QUANTITIES SHOWN ARE FOR INFORMATIONAL PURPOSES, ONLY, AND ARE SUBJECT TO CHANGE BASED UPON CONDITIONS IN THE FIELD.

NO DIRECT PAY WILL BE MADE TO RELOCATE CONSTRUCTION SIGNS OR OTHER TRAFFIC CONTROL DEVICES.

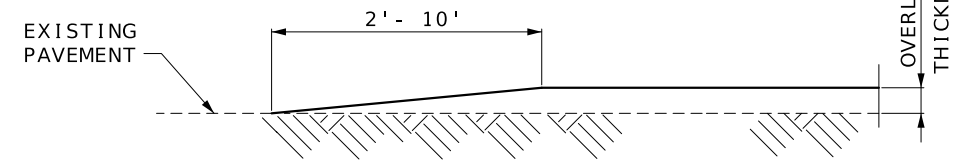
ADJUSTING MANHOLE	
ROUTE	EACH
CC	3
PAY TOTAL	3



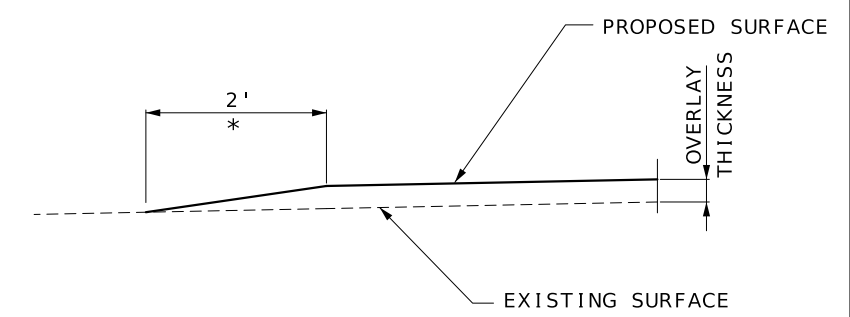
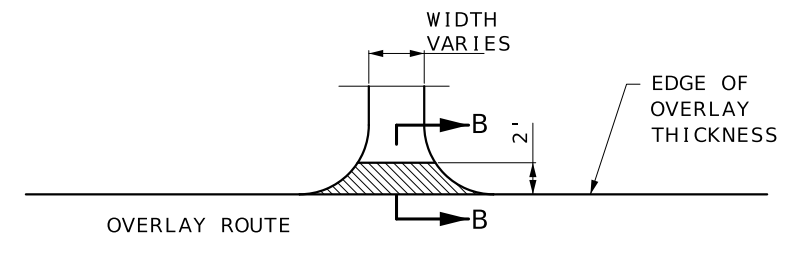
TYPICAL STATE ROUTE JUNCTION



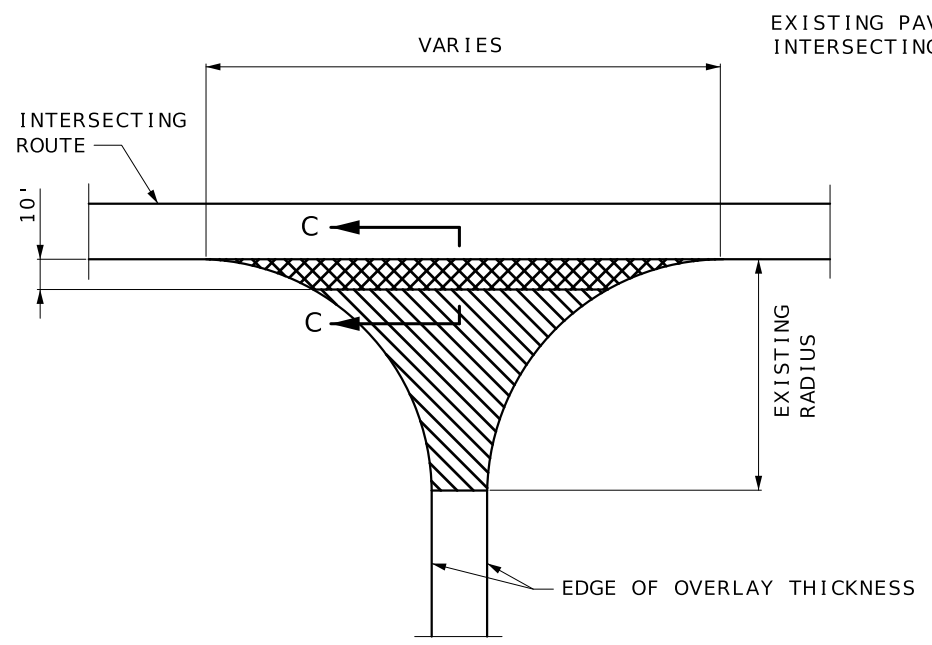
SECTION A-A  
TYPICAL STATE ROUTE JUNCTION  
(COLDMILLED TRANSITION)



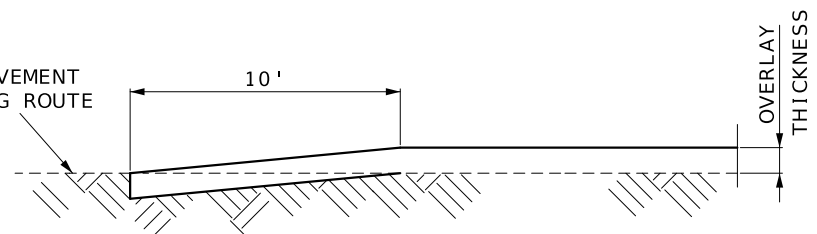
ALTERNATE SECTION A-A  
TYPICAL STATE ROUTE JUNCTION  
(TAPERED TRANSITION)



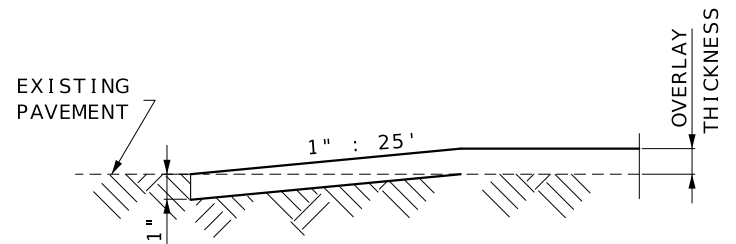
SECTION B-B  
TYPICAL ENTRANCE  
(FIELD, PRIVATE OR COUNTY ROAD)  
\* TAPER AT 1:1 FOR FIELD ENTRANCE



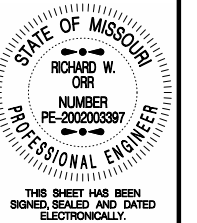
BEGINNING AND END OF PROJECT  
AT INTERSECTING ROUTE



SECTION C-C  
DEPTH TRANSITIONS  
BEGINNING AND END OF PROJECT  
AT INTERSECTING ROUTE



TRAVELWAY DEPTH TRANSITIONS  
BEGINNING AND END OF PROJECT  
NOT AT INTERSECTING ROUTE  
AND AT EXCEPTIONS



DATE PREPARED 9/6/2024	
ROUTE VAR.	STATE MO
DISTRICT NW	SHEET NO. 4
COUNTY VARIOUS	
JOB NO. JST0102	
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)

10' PERPENDICULAR PAST RADIUS OF OVERLAY ROUTE

10' PERPENDICULAR PAST RADIUS OF OVERLAY ROUTE

NON-STATE ROUTE

NON-STATE ROUTE

NON-STATE ROUTE

NON-STATE ROUTE

OVERLAY ROUTE

OVERLAY ROUTE

OVERLAY OF NON-STATE AGGREGATE ROUTES

OVERLAY OF NON-STATE PAVED ROUTES

10' PERPENDICULAR PAST RADIUS OF OVERLAY ROUTE

10' PERPENDICULAR PAST RADIUS OF OVERLAY ROUTE

GRAVEL (A) CRUSHED STONE (B)

PAVEMENT RESURFACING

MODIFIED COLDMILL RESURFACING

10' PERPENDICULAR PAST RADIUS OF OVERLAY ROUTE

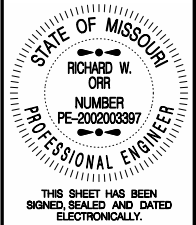
10' PERPENDICULAR BEFORE RADIUS OF STATE ROUTE

CONNECTING ROAD

OVERLAY OF STATE ROUTES

OVERLAY PLAN  
SPECIAL SHEET  
2 OF 2

NOT TO SCALE



DATE PREPARED	
9/6/2024	
ROUTE	STATE
VAR.	MO
DISTRICT	SHEET NO.
NW	5
COUNTY	
VARIOUS	
JOB NO.	
JST0102	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

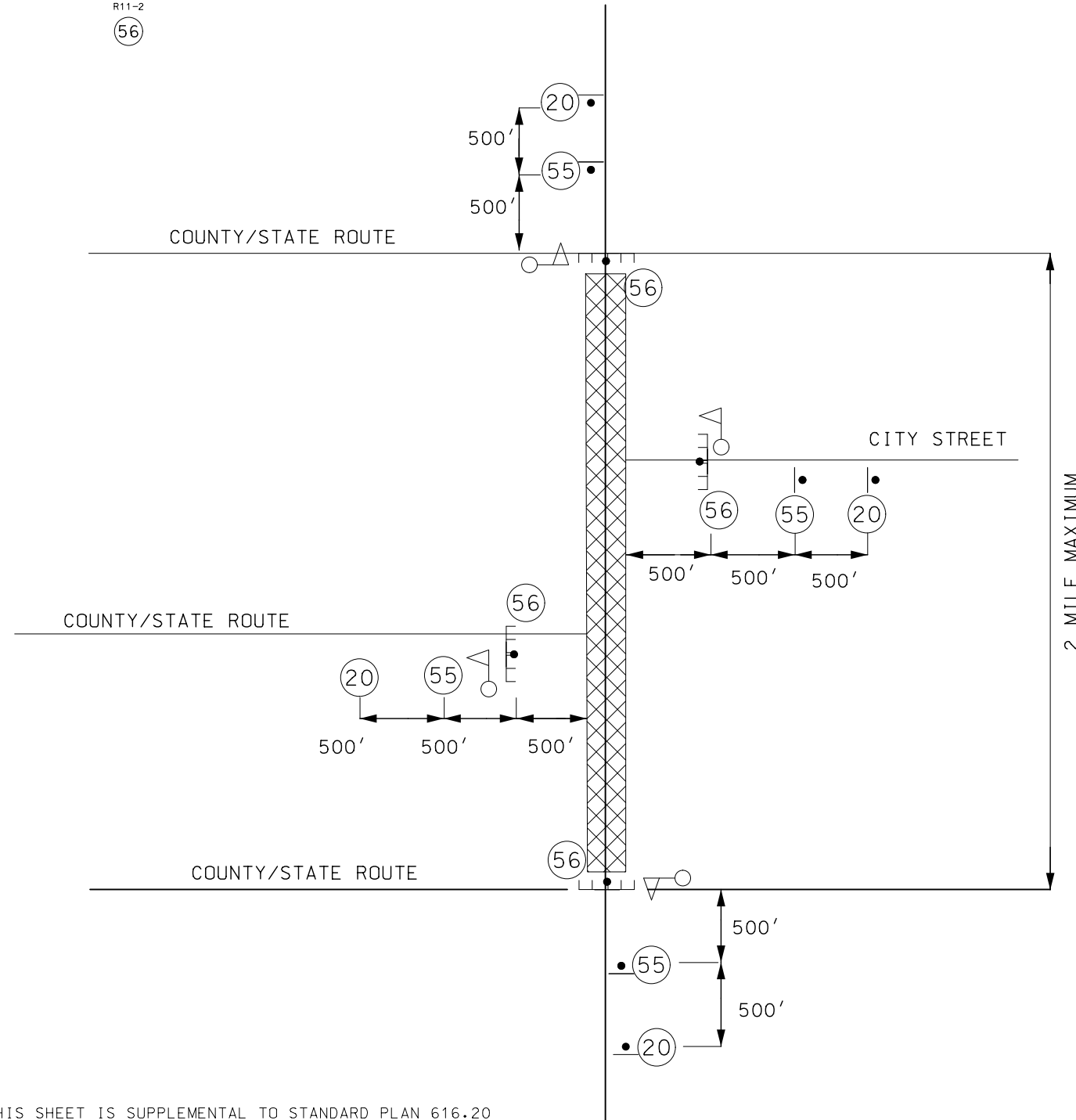
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



TRAFFIC CONTROL LEGEND

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



NOTE: THIS SHEET IS SUPPLEMENTAL TO STANDARD PLAN 616.20

NOT TO SCALE

OPTIONAL ROAD CLOSURE IN LIEU OF FLAGGER CONTROLLED LANE CLOSURE

TRAFFIC CONTROL SHEET 1 OF 1



THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 9/6/2024	
ROUTE VAR.	STATE MO
DISTRICT NW	SHEET NO. 6
COUNTY VARIOUS	
JOB NO. JST0102	
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)

REV.