

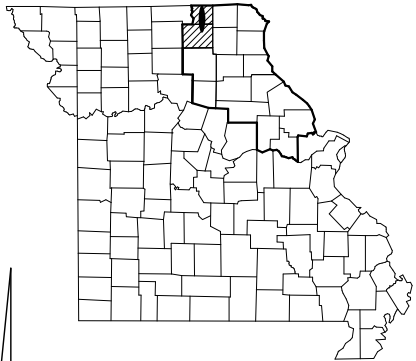
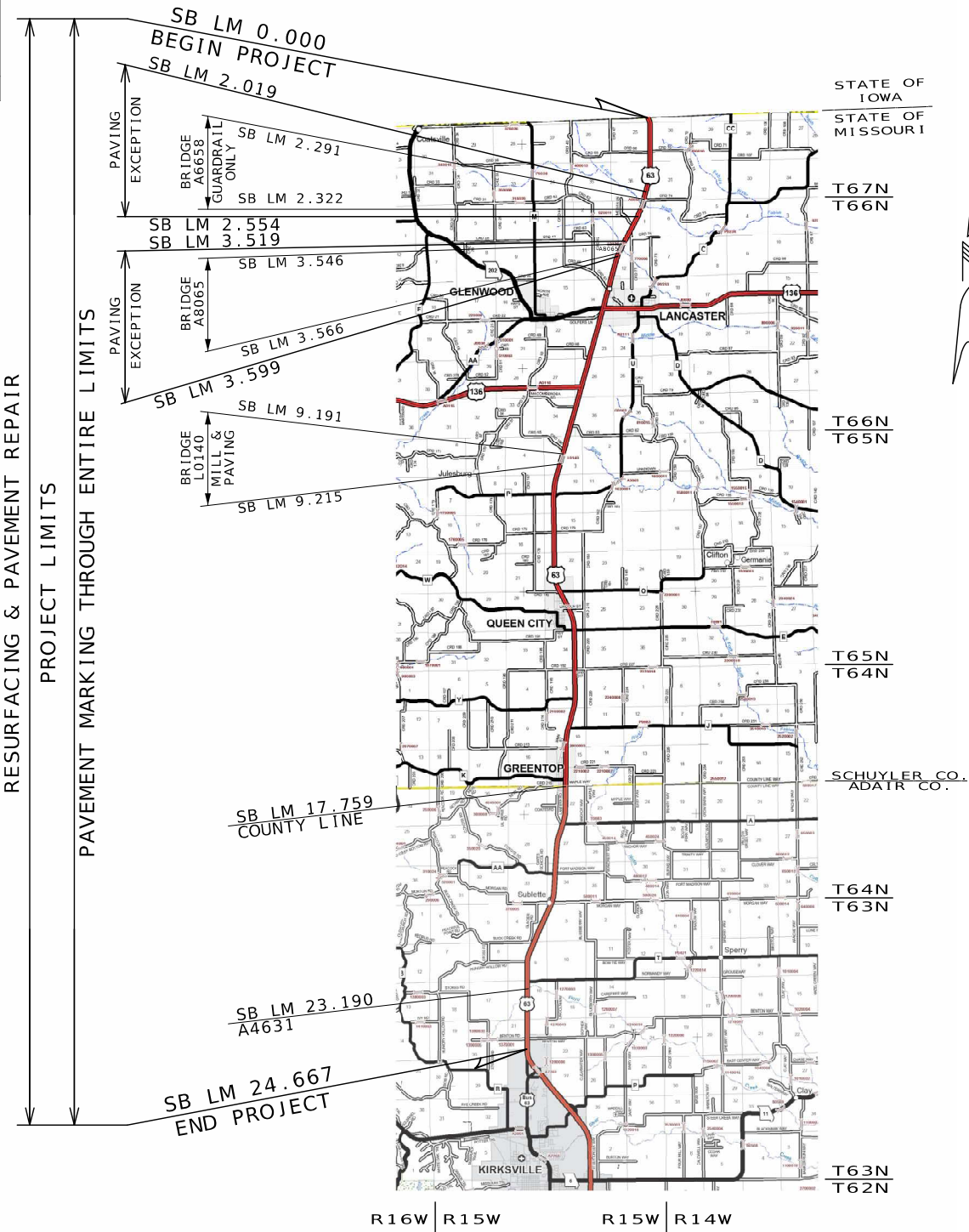
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED STATE HIGHWAY

SCHUYLER & ADAIR COUNTIES

T67N R15W,T66N R15W,T65N R15W,
T64N R15W,T63N R15W

SCHUYLER & ADAIR COUNTIES

DESIGN DESIGNATION			
	S/O IOWA LINE	S/O RTE. W	S/O RTE. AA
A.A.D.T. - 2023 =	4063	4989	5714
A.A.D.T. - 2043 =	4939	5512	5919
T% =	25.97	19.00	16.22
V =	55	55	55
PEAK HOUR % =	8.49	8.41	8.87
DIRECTIONAL DISTRIBUTION			
N/S % =	51.5/48.5	50.6/49.4	50.9/49.1
FUNCTIONAL CLASSIFICATION = PRINCIPAL ARTERIAL			



INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (1 SHEET)----	2
QUANTITIES (QU) (7 SHEETS)-----	3
SPECIAL SHEETS (SS)-----	4-8
TRAFFIC CONTROL SHEETS (TC)-----	9-14
BRIDGE DRAWINGS (B)	1-2



DATE PREPARED 7/31/2023	
ROUTE 63	STATE MO
DISTRICT NE	SHEET NO. 1
COUNTY SCHUYLER-ADAIR	
JOB NO. J2P2212	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

LENGTH OF PROJECT

BEGINNING OF PROJECT	SB LM 0.000
END OF PROJECT	SB LM 24.667
APPARENT LENGTH	24.667 MILES
EQUATIONS AND EXCEPTIONS:	
SB LM 2.019 TO 2.554	-0.535 MILES
SB LM 3.519 TO 3.599	-0.080 MILES

TOTAL CORRECTIONS	-0.615 MILES
NET LENGTH OF PROJECT	24.052 MILES
STATE LENGTH	24.052 MILES
FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	0.0 ACRES



TITLE SHEET

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.

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

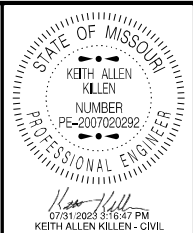
DRIVING LANES AND SHOULDERS																	
LOG MILE	LOG MILE	LOC.	LENGTH FT.	TOTAL SP095C WIDTH FT.	SP095C DEPTH FT.	TOTAL SP125C WIDTH FT.	SP125C DEPTH FT.	TOTAL BP-1 WIDTH FT.	BP-1 DEPTH FT.	MILL WIDTH FT.	LANES	LANES	SHLDR.	0.05/0.08 /0.10 GAL/SY TACK GAL	MODIFIED COLDMILL SY	COLDMILLING BIT. PVMT. 3" OR LESS SY	REMARKS
											(1.913) SP095C PG 70-22 TONS	(1.927) SP125C PG 70-22 TONS	(1.948) BP-1 PG 64-22 TONS				
SCHUYLER 63 SOUTHBOUND																	
0.000	0.033	RTE. 63	175.00	27.0	0.2292	0.0	0.0000	13.0	0.1458	40.0	77.2	0.0	24.2	104	778	-	BEGIN PROJECT DEPTH TRANSITION
0.033	0.104	RTE. 63	374.88	27.0	0.1458	27.0	0.1667	13.0	0.1458	27.0	105.1	120.4	51.9	212	-	1,125	TO CONC DRIVE; DEPTH TRANS. BUTT JOINT
0.104	0.137	RTE. 63	175.00	27.0	0.2292	0.0	0.0000	13.0	0.1458	40.0	77.2	0.0	24.2	104	778	-	DEPTH TRANS. TO CONC DRIVE
0.137	0.178	RTE. 63	216.48	27.0	0.1458	0.0	0.0000	6.5	0.1458	33.5	60.7	0.0	15.1	81	-	806	MILL/FILL THROUGH LARGE CONC DRIVE AND SB CONC SHLDR
0.178	0.211	RTE. 63	175.00	27.0	0.2292	0.0	0.0000	13.0	0.1458	40.0	77.2	0.0	24.2	104	778	-	DEPTH TRANS. FROM CONC DRIVE
0.211	1.986	RTE. 63	9,372.00	27.0	0.1458	27.0	0.1667	13.0	0.1458	27.0	2,628.5	3,010.6	1,296.4	5,300	-	28,116	TO CONC. PVMT. EXCEPTION
1.986	2.019	RTE. 63	175.00	27.0	0.2292	0.0	0.0000	13.0	0.1458	40.0	77.2	0.0	24.2	104	778	-	DEPTH TRANS. TO PVMT. EXCEPTION
2.554	2.587	RTE. 63	175.00	27.0	0.2292	0.0	0.0000	13.0	0.1458	40.0	77.2	0.0	24.2	104	778	-	DEPTH TRANS. FROM PVMT. EXCEPTION
2.587	3.486	RTE. 63	4,746.72	27.0	0.1458	27.0	0.1667	13.0	0.1458	27.0	1,331.3	1,524.8	656.6	2,685	-	14,240	FROM CONC. PVMT. EXCEPTION TO BR. A8065 CONC. PVMT.
3.486	3.519	RTE. 63	175.00	27.0	0.2292	0.0	0.0000	13.0	0.1458	40.0	77.2	0.0	24.2	104	778	-	DEPTH TRANS. TO PVMT. EXCEPTION
3.599	3.632	RTE. 63	175.00	27.0	0.2292	0.0	0.0000	13.0	0.1458	40.0	77.2	0.0	24.2	104	778	-	DEPTH TRANS. FROM PVMT. EXCEPTION
3.632	5.070	RTE. 63	7,592.64	27.0	0.1458	27.0	0.1667	13.0	0.1458	27.0	2,129.5	2,439.0	1,050.3	4,294	-	22,778	FROM BR. A8065 CONC. PVMT. TO TURN LANE AT LANCASTER
5.070	5.130	RTE. 63	316.80	33.0	0.1458	33.0	0.1667	13.0	0.1458	33.0	108.5	124.4	43.8	211	-	1,162	WIDTH TRANSITION FOR CENTER TURN LANE
5.130	5.189	RTE. 63	311.52	39.0	0.1458	39.0	0.1667	13.0	0.1458	39.0	126.0	144.5	43.1	238	-	1,350	INCL. 12' CENTER TURN LANE TO RTE. 136 E.
5.189	5.249	RTE. 63	316.80	33.0	0.1458	33.0	0.1667	13.0	0.1458	33.0	108.5	124.4	43.8	211	-	1,162	WIDTH TRANSITION FOR CENTER TURN LANE AT RTE. 136 E.
5.249	7.207	RTE. 63	10,338.24	27.0	0.1458	27.0	0.1667	13.0	0.1458	27.0	2,899.5	3,321.0	1,430.1	5,847	-	31,015	FROM RTE. 136 E. TURN LANE TO RTE. 136 W. TURN LANES
7.207	7.235	RTE. 63	147.84	38.50	0.1458	38.5	0.1667	13.0	0.1458	38.5	59.0	67.7	20.5	112	-	632	WIDTH TRANSITION FOR RIGHT TURN LANE AT RTE. 136 W.
7.235	7.306	RTE. 63	374.88	50.0	0.1458	50.0	0.1667	13.0	0.1458	50.0	194.2	223.0	51.9	356	-	2,083	INCL. RIGHT AND LEFT TURN LANES TO RTE. 136 W.
7.306	7.376	RTE. 63	369.60	38.50	0.1458	38.5	0.1667	13.0	0.1458	38.5	147.6	169.3	51.1	280	851	730	WIDTH TRANS. FOR LT. TURN LN. AT RTE. 136W; INCL. DEPTH TRANS TO CE
7.376	7.413	RTE. 63	195.36	27.0	0.1458	0.0	0.0000	6.5	0.1458	33.5	54.8	0.0	13.7	73	-	727	CONC. CE LM 7.394 & CONC. SB SHLDR.
7.413	7.446	RTE. 63	175.00	27.0	0.2292	0.0	0.0000	13.0	0.1458	40.0	77.2	0.0	24.2	104	778	-	DEPTH TRANS. FROM CONC DRIVE
7.446	9.177	RTE. 63	9,139.68	27.0	0.1458	27.0	0.1667	13.0	0.1458	27.0	2,563.4	2,935.9	1,264.3	5,169	-	27,419	TO BR. L0140 DEPTH TRANSITION
9.177	9.191	RTE. 63	75.00	35.0	0.2813	0.0	0.0000	0.0	0.0000	35.0	52.5	0.0	0.0	44	-	292	BR. L0140 DEPTH TRANSITION - SEE SPECIAL SHEET
9.191	9.215	RTE. 63	128.00	29.1	0.1250	0.0	0.0000	0.0	0.0000	29.1	33.2	0.0	0.0	62	-	414	BR. L0140 - SEE SPECIAL SHEET - MILL 0.5" AND FILL 1.5"
9.215	9.229	RTE. 63	75.00	35.0	0.2813	0.0	0.0000	0.0	0.0000	35.0	52.5	0.0	0.0	44	-	292	BR. L0140 DEPTH TRANSITION - SEE SPECIAL SHEET
9.229	10.096	RTE. 63	4,577.76	27.0	0.1458	27.0	0.1667	13.0	0.1458	27.0	1,283.9	1,470.5	633.2	2,589	-	13,733	FROM BR. L0140 TO N. OF RTE. P
10.096	10.124	RTE. 63	150.00	27.0	0.1458	27.0	0.1667	13.0	0.2083	27.0	42.1	48.2	29.9	96	450	-	MAINLINE MILL AND SHLDR. ASPH. THICKNESS TRANS. N/O RTE. U
10.124	12.061	RTE. 63	10,227.36	27.0	0.1458	27.0	0.1667	13.0	0.2708	27.0	2,868.4	3,285.3	2,647.6	6,523	-	30,682	TO BEGIN S.E. CORRECTION SEC A-A AT QUEEN CITY
12.061	12.088	RTE. 63	142.56	27.0	0.1458	27.0	VAR.	13.0	VAR.	27.0	40.0	148.5	113.9	101	-	428	FROM BEGIN S.E. CORRECTION NC TO FULL SUPER*
12.088	12.127	RTE. 63	205.92	27.0	0.1458	27.0	VAR.	13.0	VAR.	27.0	57.8	251.3	123.6	146	-	618	FROM FULL SUPER TO BEGIN WIDTH TRANSITION*
12.127	12.247	RTE. 63	633.60	34.0	0.1458	34.0	VAR.	13.0	VAR.	34.0	223.5	1,157.3	436.9	570	-	2,394	WIDTH TRANSITION FOR TURN LANE AT QUEEN CITY AND S.E. CORRECTION
12.247	12.349	RTE. 63	538.56	41.0	0.1458	41.0	VAR.	13.0	VAR.	41.0	228.9	1,372.9	420.4	547	-	2,453	FULL WIDTH FOR TURN LANE AT QUEEN CITY AND S.E. CORRECTION*
12.327	12.386	RTE. 63	450.00	15.5	0.1458	15.5	0.1667	0.0	0.2708	15.5	72.8	83.0	2.2	116	222	775	RIGHT TURN LANE TO SCHOOL
12.349	12.446	RTE. 63	512.16	34.0	0.1458	34.0	VAR.	13.0	VAR.	34.0	180.7	935.5	353.2	460	-	1,935	WIDTH TRANSITION FOR TURN LANE AT QUEEN CITY AND S.E. CORRECTION*
12.446	12.557	RTE. 63	586.08	27.0	0.1458	27.0	VAR.	13.0	VAR.	27.0	164.4	715.2	351.9	416	-	1,758	FROM WIDTH TRANSITION TO END FULL SUPER*
12.557	12.604	RTE. 63	248.16	27.0	0.1458	27.0	VAR.	13.0	VAR.	27.0	69.6	258.6	198.2	176	-	744	FROM FULL SUPER TO N.C.*
12.604	17.056	RTE. 63	23,506.56	27.0	0.1458	27.0	0.1667	13.0	0.2708	27.0	6,592.8	7,551.0	6,085.3	14,992	-	70,520	TO WESTERNS CONC. C.E. IN GREENTOP
17.056	17.122	RTE. 63	350.00	27.0	0.2292	0.0	0.0000	13.0	0.2083	40.0	154.3	0.0	69.7	208	1,556	-	DEPTH TRANS. TO WESTERNS CONC DRIVE
17.122	17.141	RTE. 63	100.32	27.0	0.1458	0.0	0.0000	6.5	0.1458	33.5	28.1	0.0	7.1	37	-	373	MILL/FILL THROUGH WESTERNS LARGE CONC DRIVE AND SB CONC SHLDR
17.141	17.207	RTE. 63	350.00	27.0	0.2292	0.0	0.0000	13.0	0.2083	40.0	154.3	0.0	69.7	208	1,556	-	DEPTH TRANS. TO WESTERNS CONC DRIVE
17.207	17.759	RTE. 63	2,914.56	27.0	0.1458	27.0	0.1667	13.0	0.2708	27.0	817.4	936.2	754.5	1,859	-	8,744	TO ADAIR CO. LINE
ADAIR 63 SOUTHBOUND																	
17.759	19.350	RTE. 63	8,400.48	27.0	0.1458	27.0	0.1667	13.0	0.2708	27.0	2,356.0	2,698.5					

TYPE C PARTIAL DEPTH PAVEMENT REPAIR							
LOG MILE	LOC.	REPAIR LENGTH FT.	REPAIR WIDTH FT.	APPROX. REPAIR DEPTH FT.	REMOVAL FOR PARTIAL DEPTH PVMT REPAIR SY	FURNISHING & PLACING BIT MAT MATERIAL TON	REMARKS
SCHUYLER 63 SOUTHBOUND							
5.308	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
9.221	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
9.230	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
9.246	RTE. 63	12	24	.66	32.0	13.7	BOTH LANES
14.700	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
16.276	RTE. 63	12	24	.66	32.0	13.7	BOTH LANES
16.767	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
16.841	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
16.871	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
16.933	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
16.940	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
17.001	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
17.005	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
17.401	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
ADAIR 63 SOUTHBOUND							
19.994	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
20.233	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
22.231	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
22.261	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
22.525	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
23.634	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
24.512	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
24.667	RTE. 63	6	24	.66	16.0	6.8	BOTH LANES
				TOTAL		384.0	163.4
		USE TOTAL +10% ADDTL				422.4	179.7

GUARDRAIL												
SB LOG MILE	ROUTE	BRIDGE	CROSSING	LOC.	MGS BRIDGE APPROACH TRANS. SECTION (NO CURB) EACH	MGS BRIDGE APPROACH TRANS. SECTION (THRIE-BEAM BRIDGE) EACH	MGS GUARDRAIL LF	8 FT. MGS GUARDRAIL LF	MGS LONG SPAN GUARDRAIL SECTION EACH	TYPE A CRASHWORTHY END TERMINAL (MASH) EACH	SHAPING SLOPES CL. III 100 FT.	REMARKS
SCHUYLER COUNTY												
0.618	RTE. 63	H0383	FABIUS RVR.	RT.	-	-	-	300	-	2	2	
0.618	RTE. 63	H0383	FABIUS RVR.	LT.	-	-	-	300	-	2	2	
2.291	RTE. 63	A6658	S. FK. N. FAB. RVR.	RT.	2	-	175	-	-	2	4	
2.291	RTE. 63	A6658	S. FK. N. FAB. RVR.	LT.	2	-	175	-	-	2	4	
3.546	RTE. 63	A8065	N. FK. MID. FAB. RVR.	RT.	-	-	-	-	-	-	-	UIP EXISTING GUARDRAIL
3.546	RTE. 63	A8065	N. FK. MID. FAB. RVR.	LT.	-	-	-	-	-	-	-	UIP EXISTING GUARDRAIL
5.212	RTE. 63	L0137	BR. OF MID. FAB. RVR.	RT.	-	-	-	237.5	-	2	2	
5.212	RTE. 63	L0137	BR. OF MID. FAB. RVR.	LT.	-	-	-	287.5	-	2	2	
6.824	RTE. 63	L0138	BR. S. FK. MID. FABIUS	RT.	-	-	-	225	1	2	2	
6.824	RTE. 63	L0138	BR. S. FK. MID. FABIUS	LT.	-	-	-	275	1	2	2	
9.191	RTE. 63	L0140	S. FK. MID. FAB. RVR.	RT.	-	2	-	275	-	2	2	
9.191	RTE. 63	L0140	S. FK. MID. FAB. RVR.	LT.	-	2	-	275	-	2	2	
ADAIR COUNTY												
23.19	RTE. 63	A4631	FLOYD CRK.	RT.	-	-	75	-	-	2	3	SEE BRIDGE SHEETS FOR CULVERT ATTACHMENT
23.19	RTE. 63	A4631	FLOYD CRK.	LT.	-	-	75	-	-	2	3	SEE BRIDGE SHEETS FOR CULVERT ATTACHMENT
TOTAL					4	4	500.0	2,175.0	2	24	30	
NOTE: SEE STANDARD PLANS AND SPECIAL SHEETS FOR GUARDRAIL INSTALLATION DETAILS.												

REMOVAL OF IMPROVEMENTS			
LOG MI.	LOC.	LT./RT.	REMARKS
0.618	RTE. 63	LT./RT.	APPROX. 830' EXISTING GUARDRAIL AT CULV H0383
2.291	RTE. 63	LT./RT.	APPROX. 800' EXISTING GUARDRAIL AT BR. A6658
5.165	RTE. 63	LT.	ISLAND DELINEATORS
5.212	RTE. 63	LT./RT.	APPROX. 550' EXISTING GUARDRAIL AT CULV L0137
6.824	RTE. 63	LT./RT.	APPROX. 525' EXISTING GUARDRAIL AT CULV L0138
9.191	RTE. 63	LT./RT.	APPROX. 880' EXISTING GUARDRAIL AT BR. L0140
23.19	RTE. 63	LT./RT.	APPROX. 500' EXISTING GUARDRAIL AT BRIDGE A4631
		LUMP SUM 1	

MOBILIZATION
LUMP SUM 1
ASPHALT PERFORMANCE TESTING
LUMP SUM 1
INTELLIGENT COMPACTION
LUMP SUM 1
PAVER-MOUNTED THERMAL PROFILES
LUMP SUM 1
TEMPORARY PAVEMENT MARKING PAINT
LUMP SUM 1
36" SURFACE MOUNT DELINEATORS
LM 5.165 LT. - RTE. 136 E PAINTED ISLAND
3 EACH



DATE PREPARED 7/31/2023	
ROUTE 63	STATE MO
DISTRICT NE	SHEET NO. 3
COUNTY SCHUYLER-ADAIR	
JOB NO. J2P2212	
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)

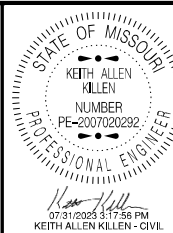
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

AGGR. STRIP AND AGGR. EDGE TREATMENT									
LOG MI.	LOG MI.	LOC.	LENGTH FT.	RIBBON WIDTH FT.	AGGR. RIBBON 0.058 TON/SY/IN TYPE 1 AGGR. TONS	PERM. AGGR. EDGE TRTMT. 0.058 TON/SY/IN TYPE 1 AGGR. TONS	70 T/MI. IRREGULARITIES 0.058 TON/SY/IN TYPE 1 AGGR. TONS	PRIME COAT 0.5 GAL/SY GAL	REMARKS
10.096	20.078	LT/RT	52,704.96	2	5,774.1	2,887.1	1,397.5	23,424	2' BOTH SIDES
13.713	16.246	LT/RT	13,374.24	2	430.9	215.5	-	-	ADDTL. 1.25" SHLDR. DEPTH BOTH SIDES
12.061	12.604	RT.	2,867.04	2	508.1	237.9	38.0	-	ADDTL FOR S.E. CORRECTION
SUBTOTAL					6,713.1	3,340.5	1,435.5	23,424	
TOTAL							11,489.1	23,424.0	

RUMBLE STRIPS							
LOG MILE	LOG MILE	LOC.	LENGTH FT	PORTLAND CEMENT CONC. CENTERLINE RUMBLE STRIP STA.	BITUMINOUS CENTERLINE RUMBLE STRIP STA.	BITUMINOUS SHOULDER RUMBLE STRIP STA.	REMARKS
0.000	2.019	RTE. 63	10,660.32	-	106.6	213.2	
2.019	2.291	RTE. 63	1,436.16	14.4	-	-	PAVING EXCEPTION - INSTALL CENTERLINE RUMBLES
2.291	2.322	RTE. 63	163.68	-	-	-	BRIDGE EXCEPTION
2.322	2.554	RTE. 63	1,224.96	12.2	-	-	PAVING EXCEPTION - INSTALL CENTERLINE RUMBLES
2.554	3.519	RTE. 63	5,095.20	-	51.0	101.9	
3.519	3.599	RTE. 63	422.40	-	-	-	PAVING EXCEPTION
3.599	9.191	RTE. 63	29,525.76	-	295.3	590.5	
9.191	9.215	RTE. 63	128.00	-	-	-	BRIDGE EXCEPTION
9.215	24.667	RTE. 63	81,586.56	-	815.9	1,631.7	
0.000	24.667	RTE. 36	-58,715.92	-	-	-587.2	OMIT SR, & DRIVEWAYS FROM RUMBLE STRIPS AS PER STD.
TOTAL				26.6	1,268.8	1,950.1	SEE TYPICAL SECTION FOR STRIPE AND RUMBLE OFFSETS

AGGREGATE ENTRANCES					
LOG MILE	LOG MILE	NUMBER OF ENTRANCES	AVG. TONS PER ENTRANCE	GRAVEL A, CRUSHED STONE B 0.039 TON/SY/INCH TONS	REMARKS
0.000	10.096	37	2.0	74	PRIVATE ENTRANCES, FIELD ENTRANCES, COMMERCIAL ENTRANCES (ENTR. LESS THAN 40' WIDE)
0.000	10.096	44	4.0	176	COUNTY ROADS, CITY STREETS, COMMERCIAL ENTRANCES, PRIVATE ENTRANCES (ENTR. 40' WIDE OR GREATER)
10.096	20.078	56	4.0	224	PRIVATE ENTRANCES, FIELD ENTRANCES, COMMERCIAL ENTRANCES (ENTR. LESS THAN 40' WIDE)
10.096	20.078	43	7.0	301	COUNTY ROADS, CITY STREETS, COMMERCIAL ENTRANCES, PRIVATE ENTRANCES (ENTR. 40' WIDE OR GREATER)
20.078	24.667	40	2.0	80	PRIVATE ENTRANCES, FIELD ENTRANCES, COMMERCIAL ENTRANCES (ENTR. LESS THAN 40' WIDE)
20.078	24.667	22	4.0	88	COUNTY ROADS, CITY STREETS, COMMERCIAL ENTRANCES, PRIVATE ENTRANCES (ENTR. 40' WIDE OR GREATER)
TOTAL				943	

NOTE: ENTRANCE AGGREGATE SHALL BE PLACED WITHIN 14 DAYS
OF THE COMPLETION OF PAVING OPERATION AT ENTRANCE.



DATE PREPARED
7/31/2023

ROUTE 63
DISTRICT NE
STATE MO
SHEET NO. 3

COUNTY
SCHUYLER-ADAIR

JOB NO.
J2P2212

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)

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

EFFECTIVE: 04-01-2023																							
SIGN	SIZE	AREA	QTY	TOTAL AREA	QTY RELOC	TOTAL RELOC	SIGN NUM.	DESCRIPTION	SIGN	SIZE	AREA	QTY	TOTAL	QTY RELOC	TOTAL RELOC	SIGN NUM.	DESCRIPTION	ITEM NUMBER	TOTAL QTY	DESCRIPTION			
SIGN	IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.			SIGN	IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.								
WARNING SIGNS									GUIDE SIGNS												REGULATORY SIGNS		
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT ARROW)	E05-1	36X48	12.00						GORE EXIT	6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)			
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT ARROW)	E05-2	48X36	12.00						EXIT OPEN	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)			
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT ARROW)	E05-2a	48X36	12.00						EXIT CLOSED	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)			
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT ARROW)	GO20-1	60X24	10.00	2	20			1	ROAD WORK NEXT 25 MILES	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)			
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT ARROW)	GO20-2	48X24	8.00	2	16			26	END ROAD WORK	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)			
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT ARROW)	GO20-4	36X18	4.50	3	13.5			62	PILOT CAR FOLLOW ME	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)			
WO1-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT ARROW)	GO20-4a	42X30	8.75	8	70			58	PILOT CAR IN USE WAIT & FOLLOW	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)			
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT ARROW)	GO20-4a	18X12	1.50	22	33			58	PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL			
WO1-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LT ARROWS)	GO20-5aP	36X24	6.00						WORK ZONE (PLAQUE)	6122030		IMPACT ATTENUATOR (RELOCATION)			
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RT ARROWS)	MO4-8a	24X18	3.00						END DETOUR	6123000A	2	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)			
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LT ARROWS)	MO4-9L	48X36	12.00						DETOUR (LEFT ARROW)	6161008		ADVANCED WARNING RAIL SYSTEM			
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RT ARROWS)	MO4-9R	48X36	12.00						DETOUR (RIGHT ARROW)	6161012		BUOYS (BOATS KEEP OUT)			
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00						STREET NAME (PLAQUE)	6161013		BUOYS (NO WAKE)			
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00						DETOUR (ARROW LEFT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)			
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00						DETOUR (ARROW RIGHT)	6161025	100	CHANNELIZER (TRIM LINE)			
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS								6161030		TYPE III MOVEABLE BARRICADE				
WO1-8	18X24	3.00						CHEVRON (SYMBOL)	R1-1	48X48	13.25						STOP	6161033		DIRECTION INDICATOR BARRICADE			
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TRI	6.93						YIELD	6161040		FLASHING ARROW PANEL			
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161047		TYPE III OBJECT MARKER			
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161055		SEQUENTIAL FLASHING WARNING LIGHT			
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00						SPEED LIMIT XX	6161070		TUBULAR MARKER			
WO3-4	48X48	16.00	30	480				BE PREPARED TO STOP	R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)	6161095		RADAR SPEED ADVISORY SYSTEM			
WO3-5	48X48	16.00						SPEED LIMIT AHEAD	R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)	6161096		CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED			
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)	R3-3	36X36	9.00						NO TURNS	6161098A	2	CHANGEABLE MESSAGE SIGN W/O COMM. INTERFACE - CONTRACTOR FURNISHED/RETAINED			
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R3-4	48X48	16.00						NO U-TURN (SYMBOL)	6161099		CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE - CONTRACTOR FURNISHED/RETAINED			
WO4-1aL	48X48	16.00						MERGE (ARROW SYMBOL)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT	6162000A		WORK ZONE TRAFFIC SIGNAL SYSTEM			
WO4-1aR	48X48	16.00						MERGE (ARROW SYMBOL)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT	6162002		TEMPORARY LONG-TERM RUMBLE STRIPS			
WO5-1	48X48	16.00						ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	12.00						DO NOT PASS	6173600D		TEMPORARY TRAFFIC BARRIER			
WO5-3	48X48	16.00						ONE LANE BRIDGE	R4-2	36X48	12.00						PASS WITH CARE	6173602B		CONTRACTOR FURNISHED/COMMISSION RETAINED			
WO5-5	48X48	16.00						NARROW LANES	R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)	6174000A		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION			
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)	R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)	6175010A		RELOCATING TEMPORARY TRAFFIC BARRIER			
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R5-1	30X30	6.25						DO NOT ENTER	6176000B		TEMPORARY TRAFFIC BARRIER			
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R5-1a	36X24	6.00						WRONG WAY	6177000B		COMMISSION FURNISHED/RETAINED			
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)	6208064A		TEMPORARY RAISED PAVEMENT MARKER			
WO8-1	48X48	16.00						BUMP	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)	9029400		TEMPORARY TRAFFIC SIGNALS			
WO8-2	48X48	16.00						DIP	R6-2L	24X30	5.00						ONE WAY (LEFT)	9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING			
WO8-3	48X48	16.00						PAVEMENT ENDS	R6-2R	24X30	5.00						ONE WAY (RIGHT)						
WO8-4	48X48	16.00						SOFT SHOULDER	R9-9	24X12	2.00						SIDEWALK CLOSED						
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)	R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE						
WO8-6	48X48	16.00						TRUCK CROSSING (WITH FLAGS)	R9-11R	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE						
WO8-6c	48X48	16.00						TRUCK ENTRANCE	R10-6	24X36	6.00						STOP HERE ON RED (45° ARROW)						
WO8-7	36X36	9.00						LOOSE GRAVEL	R11-2	48X30	10.00						ROAD CLOSED						
WO8-7a	36X36	9.00						FRESH OIL/LOOSE GRAVEL	R11-3a	60X30	12.50						ROAD CLOSED XX MILES AHEAD						
WO8-9	48X48	16.00						LOW SHOULDER	R11-4	60X30	12.50						LOCAL TRAFFIC ONLY						
WO8-11	48X48	16.00	48	768			36	UNEVEN LANES	R11-4	60X30	12.50						ROAD CLOSED TO THRU TRAFFIC						
WO8-12	48X48	16.00	26	416			35	NO CENTER LINE	CONST-3A	60X48	20.00						FINE SIGN						
WO8-15	48X48	16.00						GROOVED PAVEMENT	CONST-3X	56X12	4.67						SPEEDING/PASSING (PLATE)						
WO8-15P	30X24	5.00						MOTORCYCLE (PLAQUE)	MISCELLANEOUS SIGNS														
WO8-17	48X48	16.00	2	32			23	SHOULDER DROP-OFF (SYMBOL)	CONST-5	48X36	12.00						POINT OF PRESENCE						
WO8-17P	30X24	5.00	2	10			23	SHOULDER DROP-OFF (PLAQUE)	CONST-5	96X48	32.00	2	64			62	POINT OF PRESENCE						
W10-1	42RND.	9.62						RAILROAD CROSSING	CONST-7	48X24	8.00						RATE OUR WORK ZONE						
WO12-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)	CONST-7	72X36	18.00	2	36			57	RATE OUR WORK ZONE						
WO12-2	48X48	16.00						LOW CLEARANCE (SYMBOL)	CONST-8	48X36	12.00	2	24			59	WORK ZONE NO PHONE ZONE						
WO12-2X	24X18	3.00						LOW CLEARANCE (PLAQUE)															
WO12-2a	84X24	14.00						OVERHEAD LOW CLEARANCE (FEET AND INCHES)															
WO12-4	120X60	50.00						LOW CLEARANCE XX FT XX IN XX MILES AHEAD															
WO12-5	120X60	50.00						WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD															
WO13-1	30X30	6.25						ADVISORY SPEED (PLAQUE)															
WO16-2	30X24	5.00						XXX FEET (PLAQUE)															
WO16-3	30X24	5.00						X MILE (PLAQUE)															
WO20-1	48X48	16.00	48	768			2	ROAD/BRIDGE/RAMP WORK AHEAD															
WO20-2	48X48	16.00						DETOUR AHEAD															
WO20-3	48X48	16.00						ROAD CLOSED AHEAD															
WO20-4	48X48	16.00	6	96			7	ONE LANE ROAD AHEAD	616-10.05 CONSTRUCTION SIGNS			TOTAL 3400											
WO20-5	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED AHEAD	616-10.10 RELOCATED SIGNS			TOTAL 0											
WO20-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD															
WO20-6a	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED															
WO20-7a	48X48	16.00	34	544			8	FLAGGER (SYMBOL, WITH FLAGS)															
WO21-2	36X36	9.00						FRESH OIL															
WO21-5	48X48	16.00						SHOULDER WORK AHEAD															
WO22-1	48X48	16.00						BLASTING ZONE AHEAD															
WO22-2	42X36	10.50						TURN OFF 2-WAY RADIO AND PHONE															
WO22-3	42X36	10.50						END BLASTING ZONE															
GO22-1	21X15	2.19	4	8.76			-	WET PAINT (ARROW PIVOTS)															

		DATE PREPARED 8/1/2023	
		ROUTE 63	STATE MO
		DISTRICT NE	SHEET NO. 3
		COUNTY SCHUYLER - ADAIR	
		JOB NO. J2P2212	
		CONTRACT I.D.	
		PROJECT NO.	
		BRIDGE NO.	
DATE	DESCRIPTION	MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION  105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-275-6636)	
		SUMMARY OF QUANTITIES SHEET 7 OF 7	



NOTE: MATCH EXISTING
PAVEMENT MARKING.

STA. 657+52.44 =
SB LM 12.316
SCHOOL DRIVEWAY

COLDMILL ADJOINING EXIST. ASPHALT
(DO NOT MILL NEW CONCRETE DRIVEWAY)

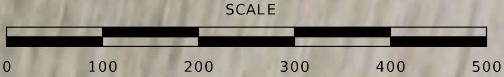
ADD MATERIAL TO
TRANSITION DRIVEWAY
SLOPES TO MAX 5%

ADD MATERIAL TO
TRANSITION DRIVEWAY
SLOPE TO MAX 5%

PI 658+63.00
PC 645+21.77
PT 671+56.77
Δ 26°20'58.8" (LT)
D 1°0'0.0"
L 2,635.00' (ARC)
T 1,341.22'
R 5,729.65'

SUPERELEVATION CORRECTION		
SECTION	STATION	LOG MI.
A-A	644+03.31	12.061
B-B	644+66.77	12.073
C-C	645+30.23	12.085
PC	645+21.77	12.083
D-D FULL SUPER 2.6%	645+49.27	12.088
SCHOOL DRIVEWAY	657+52.44	12.316
D-D FULL SUPER 2.6%	671+29.27	12.577
PT	671+56.77	12.582
C-C	671+48.31	12.580
B-B	672+11.77	12.592
A-A	672+75.23	12.604

SEE STD. PLAN 203.20 SHEET 2 OF 4 FOR SECTIONS



STATE OF MISSOURI

KEITH ALLEN KILLEN

NUMBER

PE-2007020292

PROFESSIONAL ENGINEER

08/01/2023 10:17:38 AM

KEITH ALLEN KILLEN - CIVIL

MO-PE-2007020292

DATE PREPARED

8/1/2023

ROUTE

63

STATE

MO

DISTRICT

NE

SHEET NO.

4

COUNTY

SCHUYLER - ADAIR

JOB NO.

J2P2212

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

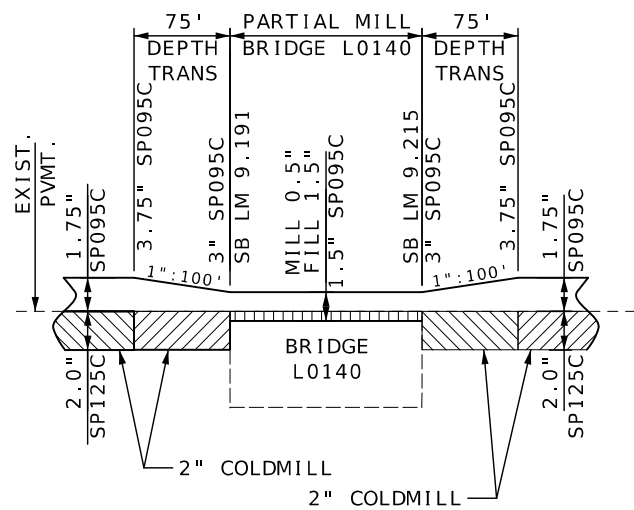
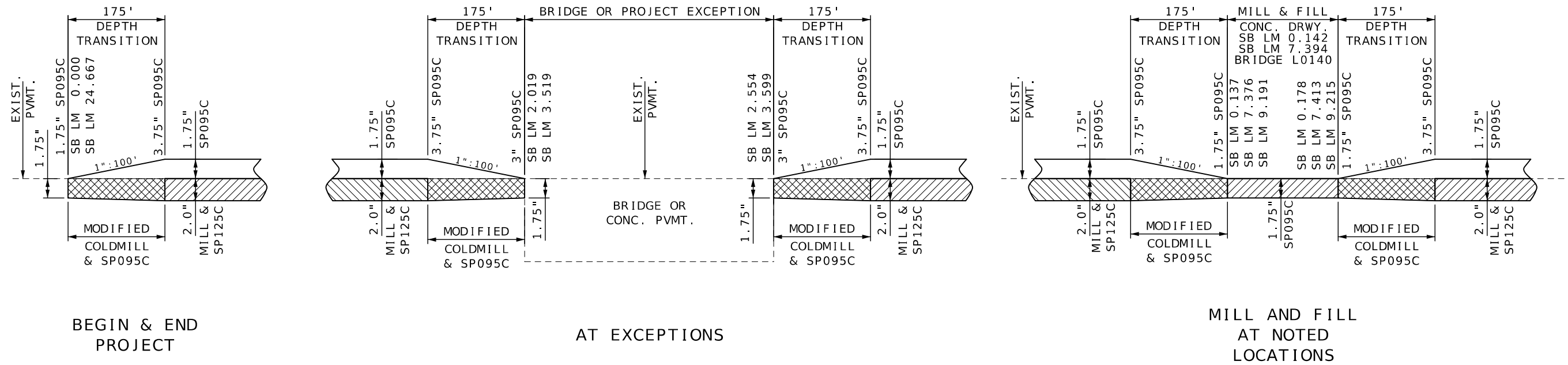
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

SPECIAL SHEET 1 OF 5

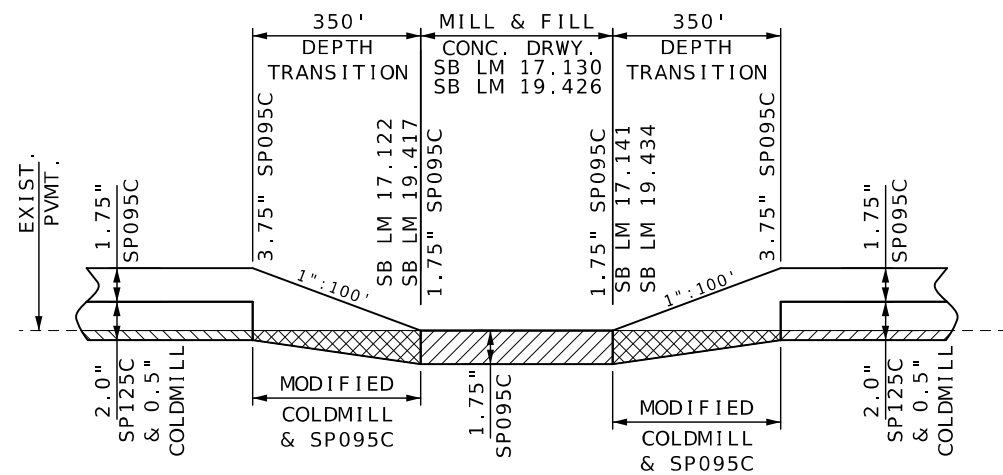
SUPERELEVATION CORRECTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MAINLINE DEPTH TRANSITIONS



BR. L0140



AT NOTED LOCATIONS

LEGEND

- OVERLAY
- MODIFIED COLDMILL AND OVERLAY
- COLDMILL AND FILL

DRAWING NOT TO SCALE.

STATE OF MISSOURI

KEITH ALLEN KILLEN

NUMBER

PE-2007020292

PROFESSIONAL ENGINEER

07/31/2023 3:19:45 PM

KEITH ALLEN KILLEN - CIVIL

MO-PE-2007020292

DATE PREPARED

7/31/2023

ROUTE

63

STATE

MO

DISTRICT

NE

SHEET NO.

5

COUNTY

SCHUYLER-ADAIR

JOB NO.

J2P2212

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

1-888-ASK-MODOT (1-888-273-6636)

MODOT

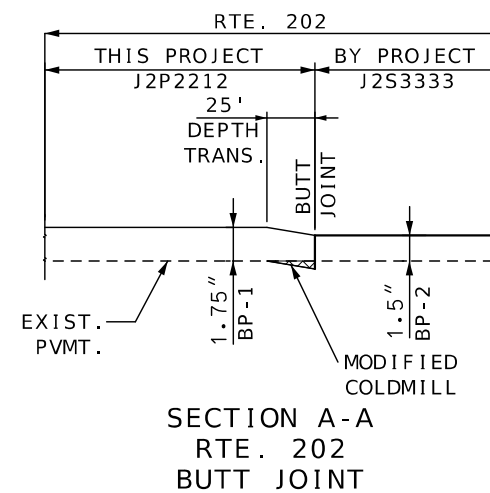
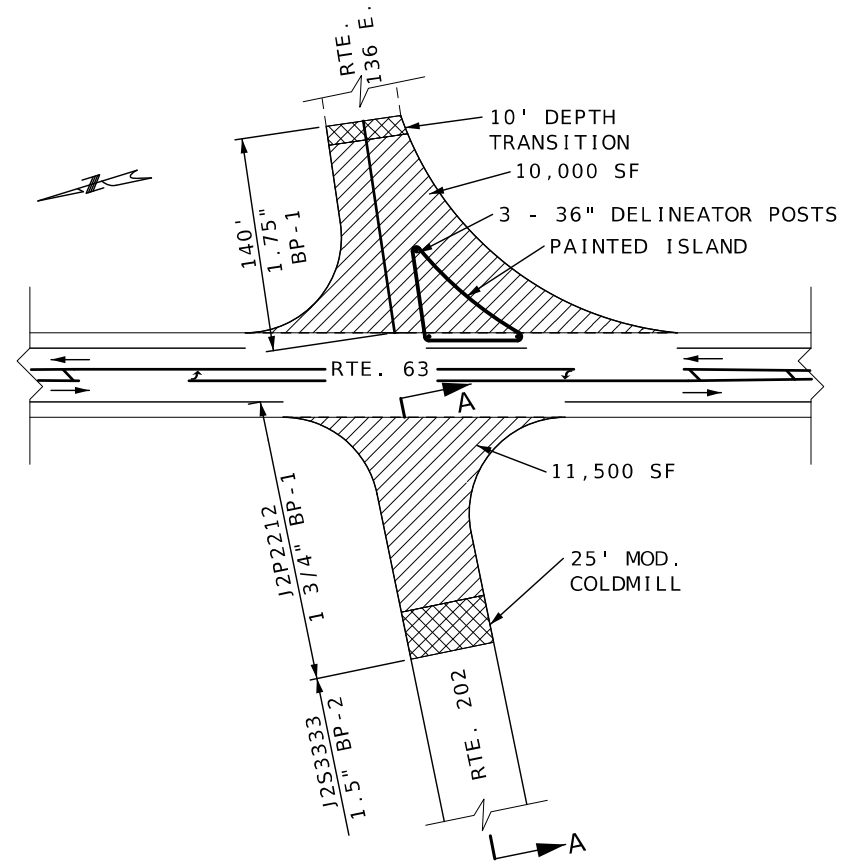
SPECIAL SHEET 2 OF 5

MAINLINE

DEPTH TRANSITIONS

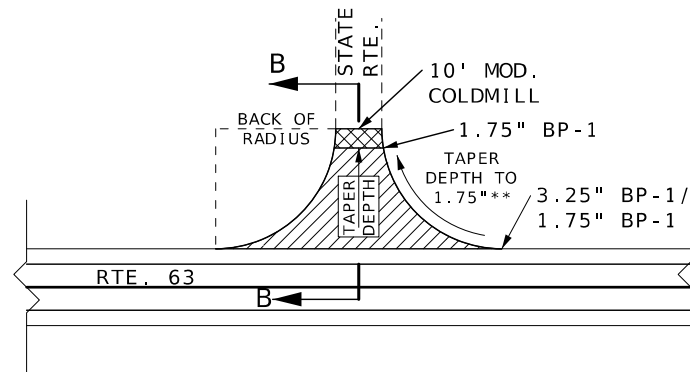
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

SIDE ROAD DETAIL
RTE. 136E AND RTE. 202



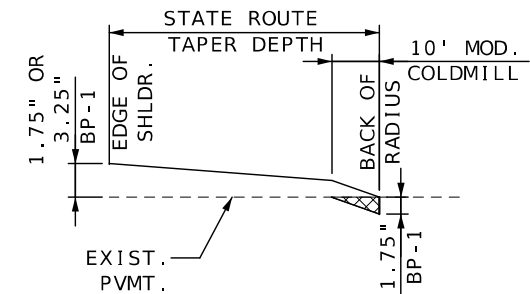
LEGEND	
	OVERLAY
	MODIFIED COLDMILL AND OVERLAY
	GRAVEL (A) OR CRUSHED STONE (B)

STATE ROUTES



RTE. 136W	3,600 SF*
RTE. P	3,400 SF**
RTE. U	3,200 SF**
RTE. O	3,200 SF**
RTE. W	2,000 SF**
RTE. E	2,000 SF**
RTE. Y	3,800 SF**
RTE. J	1,700 SF**
RTE. K	2,000 SF**
RTE. A	3,500 SF**
RTE. AA	1,000 SF**
RTE. T	1,900 SF*

*1.75" SHLDR.
** 3.25" SHLDR.

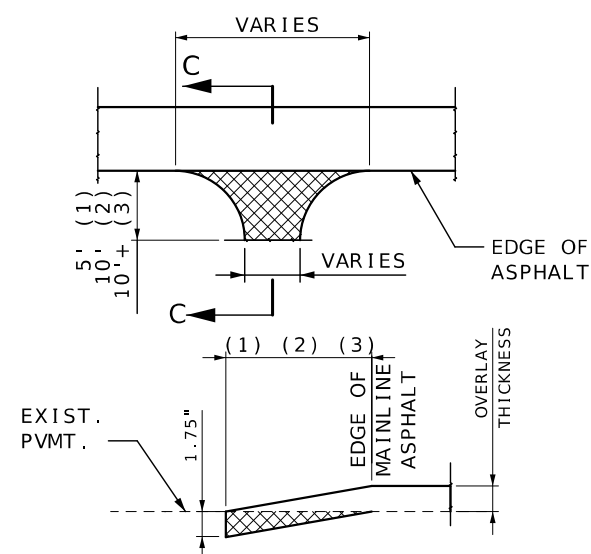


SECTION B-B
STATE ROUTE
DEPTH TRANSITION

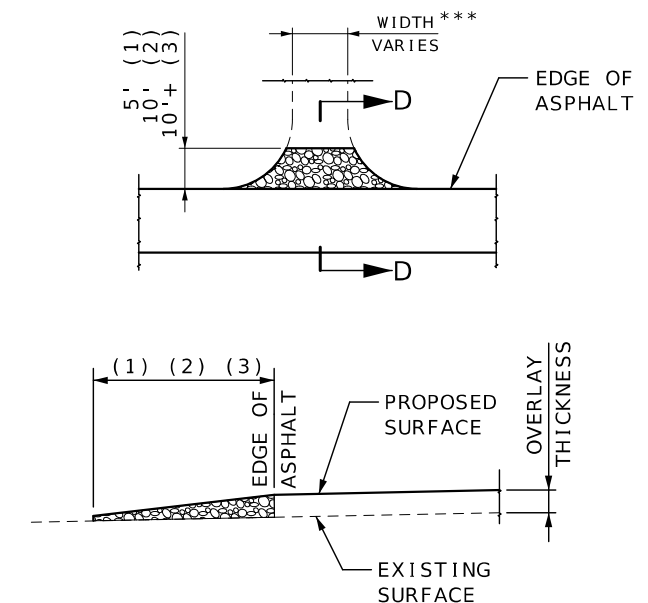
TYPICAL ENTRANCE
DEPTH TRANSITIONS

- (1) 1.75" SHLDR.
- (2) 3.25" SHLDR.
- (3) SUPERELEVATED SHLDR.

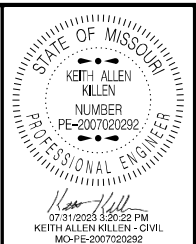
*** <40' = 2.0 TON PER ENTRANCE (1)
= 2.5 TONS PER ENTRANCE (2)
≥40' = 4.0 TONS PER ENTRANCE (1)
= 6.0 TONS PER ENTRANCE (2)



SECTION C-C
TYPICAL ASPH. ENTRANCE
OR SIDE ROAD
(COUNTY ROADS,
CITY STREETS AND
PRIVATE OR
COMMERCIAL ENTRANCES)



SECTION D-D
TYPICAL AGGREGATE ENTRANCE
(FIELD, PRIVATE OR COUNTY ROAD)



DATE PREPARED	7/31/2023
ROUTE	63
STATE	MO
DISTRICT	NE
SHEET NO.	6
COUNTY	SCHUYLER-ADAIR
JOB NO.	J2P2212
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)

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

LEGEND

(1) MGS BRIDGE APPROACH
TRANSITION SECTION
(NO CURB)

(2) MGS GUARDRAIL

(3) 8 FT. MGS GUARDRAIL

(4) TYPE A CRASHWORTHY
END TERMINAL (MASH)

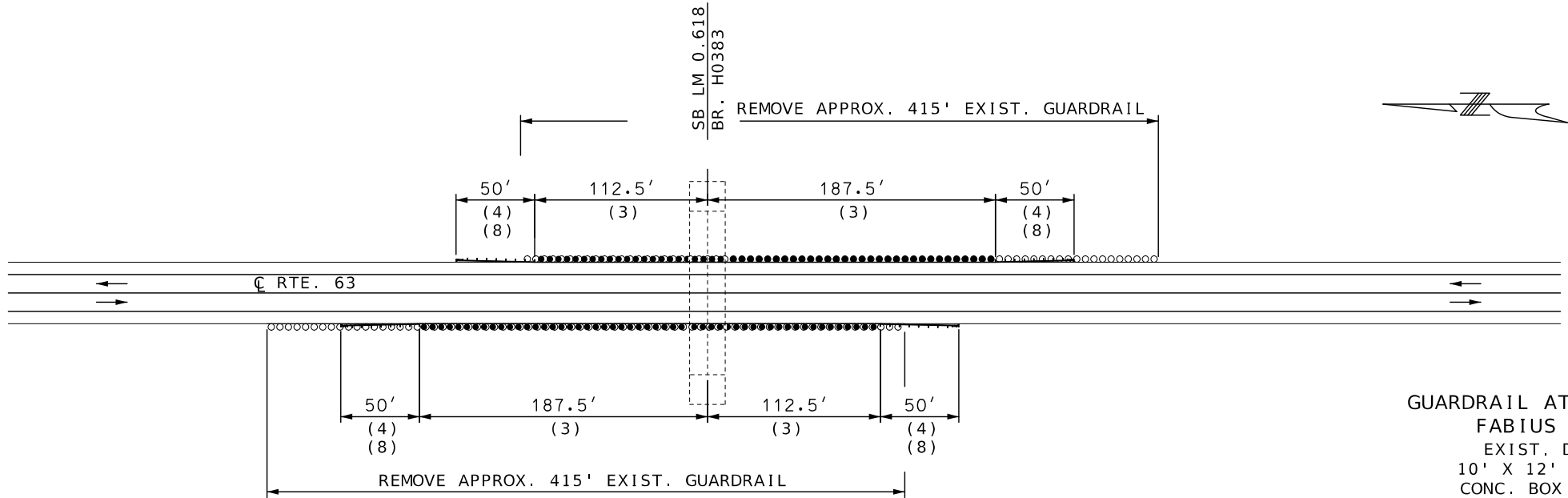
(5) LONG SPAN GUARDRAIL

(6) MGS BRIDGE APPROACH
TRANSITION SECTION
(THRIE-BEAM BRIDGE)

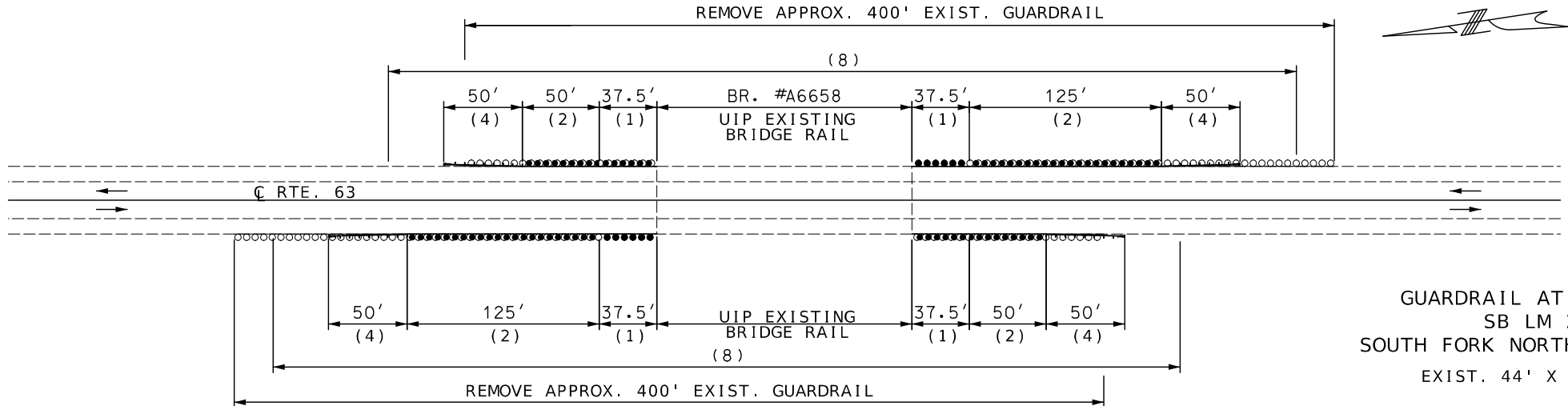
(7) BRIDGE ITEM -
SEE BRIDGE PLANS

(8) CL. III SHAPING
SLOPES

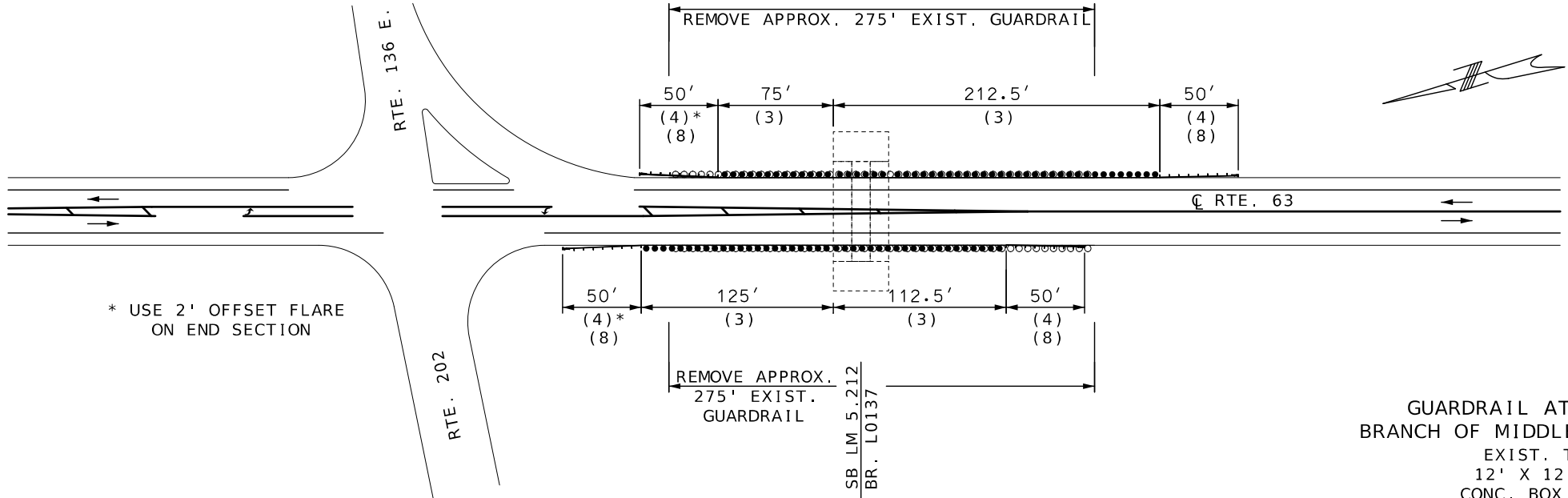
* USE 2' OFFSET FLARE
ON END SECTION



GUARDRAIL AT BR. H0383
FABIUS RIVER
EXIST. DOUBLE
10' X 12' X 106.5'
CONC. BOX CULVERT

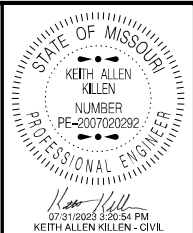


GUARDRAIL AT BR. #A6658
SB LM 2.291
SOUTH FORK NORTH FABIUS RIVER
EXIST. 44' X 166' BRIDGE



GUARDRAIL AT BR. L0137
BRANCH OF MIDDLE FABIUS RIVER
EXIST. TRIPLE
12' X 12' X 65'
CONC. BOX CULVERT

NOTE: NOT TO SCALE



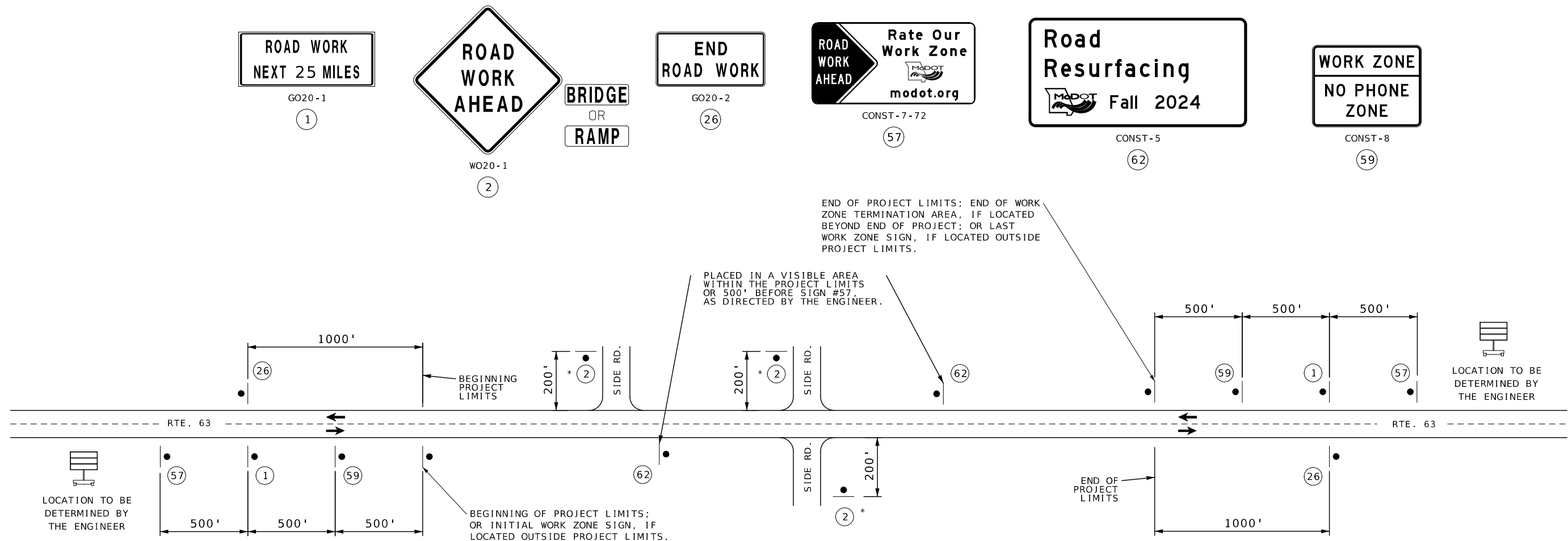
DATE PREPARED 7/31/2023	
ROUTE 63	STATE MO
DISTRICT NE	SHEET NO. 7
COUNTY SCHUYLER - ADAIR	
JOB NO. J2P2212	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



* SIGN 2 AT SIDE ROADS:					
1	LM	0.000	W IOWA MO ST.	23	LM 13.194 JUDGE RD. E.
2	LM	0.000	W IOWA MO ST.	24	LM 13.713 RTE. W
3	LM	0.922	MT. VERNON TRL.	25	LM 13.713 RTE. E
4	LM	0.937	LIBERTY DR.	26	LM 14.719 W. LONE PINE DR.
5	LM	2.176	TURKEY RD.	27	LM 14.719 E. LONE PINE DR.
6	LM	2.689	MORTON LN.	28	LM 15.484 RTE. Y
7	LM	2.831	BLUE GOOSE LN.	29	LM 16.246 RTE. J
8	LM	3.043	OLD 63 AVE.	30	LM 16.409 MAIN ST. S
9	LM	7.280	RTE. 202	31	LM 17.569 RTE. K
10	LM	7.280	RTE. 136 E.	32	LM 17.949 MARCH RD.
11	LM	5.294	GOLFERS DR.	33	LM 18.767 RTE. A
12	LM	6.477	MISSOURI DR.	34	LM 20.043 RTE. AA
13	LM	7.280	RTE. 136 W.	35	LM 20.043 FORT MADISON WAY
14	LM	7.789	MACOMBEROSA DR.	36	LM 20.710 HOLIDAY RD.
15	LM	8.318	ZION RD.	37	LM 20.721 HUBBARD WAY
16	LM	8.957	HAYSHED RD.	38	LM 20.806 MORGAN RD.
17	LM	10.112	RTE. P	39	LM 20.806 MORGAN WAY
18	LM	10.219	RTE. U	40	LM 21.902 BUCK CREEK RD.
19	LM	11.105	PRAIRIE SCHOOL RD.	41	LM 22.435 HUNGRY HOLLOW RD.
20	LM	11.105	BELL DR.	42	LM 22.960 RTE. T
21	LM	12.636	RTE. O	43	LM 24.437 BENTON RD.
22	LM	13.194	JUDGE RD. W.	44	LM 24.437 BENTON WAY

TRAFFIC CONTROL LEGEND

-  SIGN (SINGLE SIDED)
-  CHANGEABLE MESSAGE BOARD

NOTES:

1 CMS BOARD IN EACH DIRECTION SHALL BE PLACED 1 WEEK IN ADVANCE OF WORK BEGINNING TO NOTIFY MOTORISTS OF UPCOMING WORK.

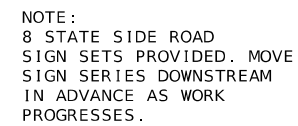
ANY EXISTING SIGNING THAT CONFLICTS WITH THE PROPOSED TRAFFIC CONTROL PLAN SHALL BE COMPLETELY COVERED OR REMOVED. NO DIRECT PAY.

ALL SIGNS AND DEVICES ARE CONSIDERED PORTABLE. NO DIRECT PAYMENT WILL BE MADE FOR ANY RELOCATIONS OF SIGNS AND DEVICES.

ADJUST CHANNELIZER SPACING, SIGN SPACING AND LOCATION AS REQUIRED BY FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.

TRAFFIC CONTROL SHEET 1 OF 6	 STATE OF MISSOURI KEITH ALLEN KILLEN NUMBER PE-2007020292 PROFESSIONAL ENGINEER	
	DATE PREPARED 7/31/2023	
	ROUTE 63	STATE MO
	DISTRICT NE	SHEET NO. 9
	COUNTY SCHUYLER - ADAIR	
	JOB NO. J2P2212	
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)		

1	LM 0.000	W IOWA MO ST.	23	LM 20.710	HOLIDAY RD.
2	LM 0.000	W IOWA MO ST.	24	LM 20.721	HUBBARD WAY
3	LM 0.922	MT. VERNON TRL.	25	LM 20.806	MORGAN RD.
4	LM 0.937	LIBERTY DR.	26	LM 20.806	MORGAN WAY
5	LM 2.176	TURKEY RD.	27	LM 21.902	BUCK CREEK RD.
6	LM 2.689	MORTON LN.	28	LM 22.435	HUNGRY HOLLOW RD.
7	LM 2.831	BLUE GOOSE LN.	29	LM 24.437	BENTON RD.
8	LM 3.043	OLD 63 AVE.	30	LM 24.437	BENTON WAY
9	LM 5.294	GOLFERS DR.	31	LM 13.194	JUDGE RD. E.
10	LM 6.477	MISSOURI DR.	32	LM 14.719	W. LONE PINE DR.
11	LM 7.789	MACAMBEROSA DR.	33	LM 14.719	E. LONE PINE DR.
12	LM 8.318	ZION RD.	34	LM 16.409	MAIN ST. S
13	LM 8.957	HAYSHED RD.	35	LM 17.949	MARCH RD.
14	LM 11.105	PRAIRIE SCHOOL RD.	36	LM 20.043	FORT MADISON WAY
15	LM 11.105	BELL DR.	37	LM 20.710	HOLIDAY RD.
16	LM 13.194	JUDGE RD. W.	38	LM 20.721	HUBBARD WAY
17	LM 13.194	JUDGE RD. E.	39	LM 20.806	MORGAN RD.
18	LM 14.719	W. LONE PINE DR.	40	LM 20.806	MORGAN WAY
19	LM 14.719	E. LONE PINE DR.	41	LM 21.902	BUCK CREEK RD.
20	LM 16.409	MAIN ST. S	42	LM 22.435	HUNGRY HOLLOW RD.
21	LM 17.949	MARCH RD.	43	LM 24.437	BENTON RD.
22	LM 20.043	FORT MADISON WAY	44	LM 24.437	BENTON WAY



The diagram illustrates the placement of signs and channelizers for a road construction zone. On the left, a vertical line represents the road edge. Signs are placed at specific distances from the edge: a 18" x 12" sign (58*) at 150', a 30' sign at 30', and a 30' sign at 30'. The signs are labeled (2), (11), (8), and (58*). The road is labeled CITY STREET OR COUNTY ROAD. A note states: NOTE: 22 NON-STATE SIDE ROAD SIGN SETS PROVIDED. MOVE SIGN SERIES DOWNSTREAM IN ADVANCE AS WORK PROGRESSES. NO DIRECT PAY FOR SIGN RELOCATION. Below the road, a horizontal line represents the road surface. Channelizers are shown as a series of black and white squares, spaced 5ft apart and extended 20 ft past entrance width. Below the channelizers, a note states: CHANNELIZERS SPACED 5FT APART AND EXTENDED 20 FT PAST ENTRANCE WIDTH. At the bottom, three signs are shown: a diamond-shaped sign with the text ROAD WORK AHEAD (WO20 - 1), a diamond-shaped sign with the text BE PREPARED TO STOP (WO3 - 4), and a diamond-shaped sign with a black square symbol.

NOTE:
22 NON-STATE SIDE ROAD
SIGN SETS PROVIDED. MOVE
SIGN SERIES DOWNSTREAM
IN ADVANCE AS WORK
PROGRESSES.

SPEED	SIGN SPACING (FT.)	
PERMANENT POSTED (MPH)	NON-DIVIDED HIGHWAYS (S)	DIVIDED HIGHWAYS (S)
0 - 35	200	200
40 - 45	350	500
50 - 55	500	1000
60 - 70	1000	(SA) - 1000 (SB) - 1500 (SC) - 2640

NOTES:
WARNING SIGNS SHALL BE ERECTED AT EACH INTERSECTION
WITH ANOTHER STATE HIGHWAY WITHIN THE WORK ZONE.

ADDITIONAL WARNING SIGNS SHALL BE ERECTED AT OTHER INTERSECTIONS WITHIN THE WORK ZONE, AS DIRECTED BY THE ENGINEER.

■ - CHANNELIZERS (AS SPECIFIED)

 - FLAGGER

SHALL BE USED ON ALL STATE
ROUTES AND MAY BE USED ON
ANY NON-STATE ROUTES, AS
DETERMINED BY THE ENGINEER.

* THE SMALLER 18" X 12" SIGN
58 IS USED ON ALL OTHER
NON-STATE ROUTES (CITY STREETS,
COUNTY ROADS, ETC.).

SHALL ONLY BE USED
AT PRIVATE AND
COMMERCIAL ENTRANCES.
SEE STD PLAN 616.10

SPECIAL
 (60) NO DIRECT
 PAY.



COUNTY
SCHUYLER - ADAIR

JOB NO.
J2P2212

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]

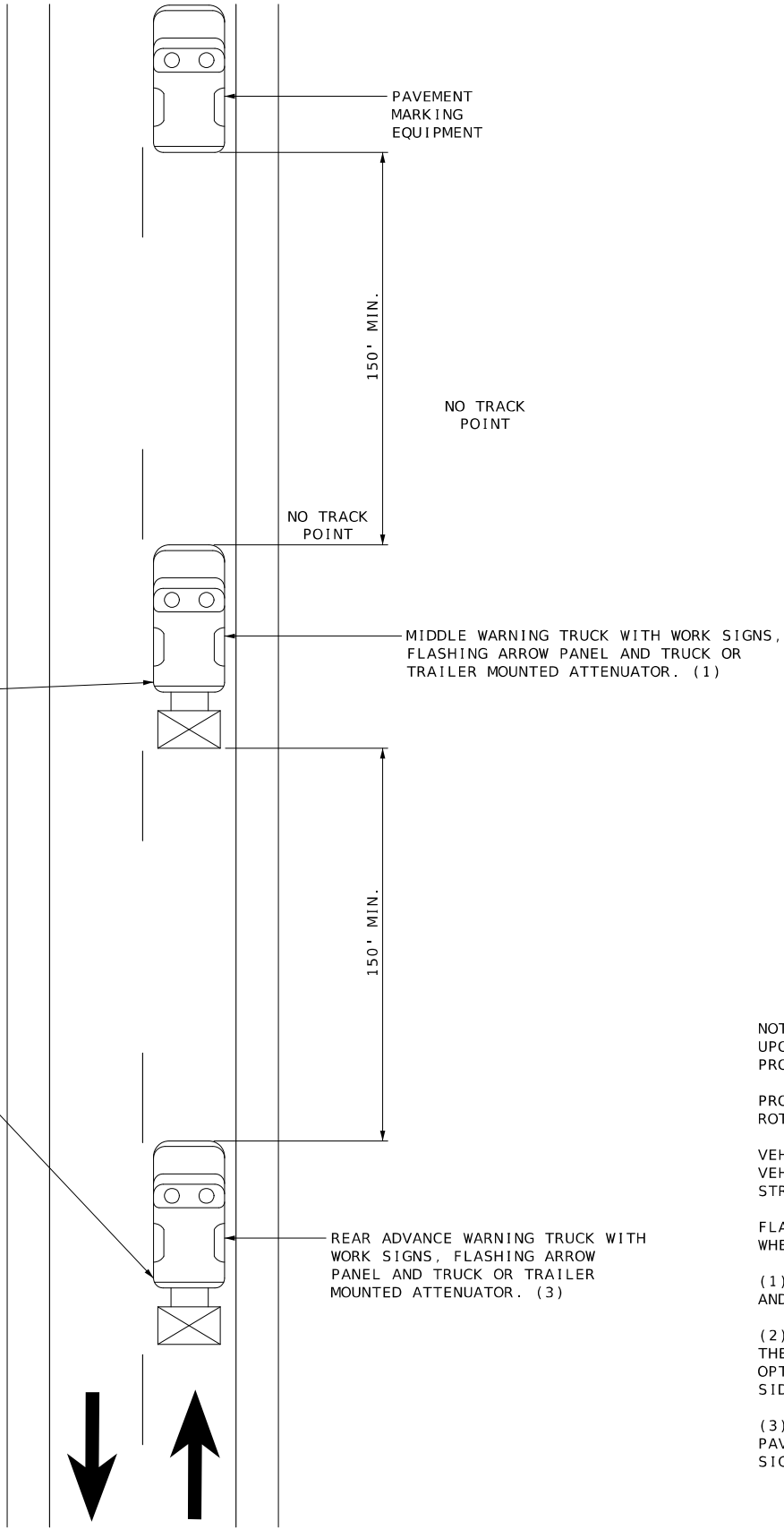
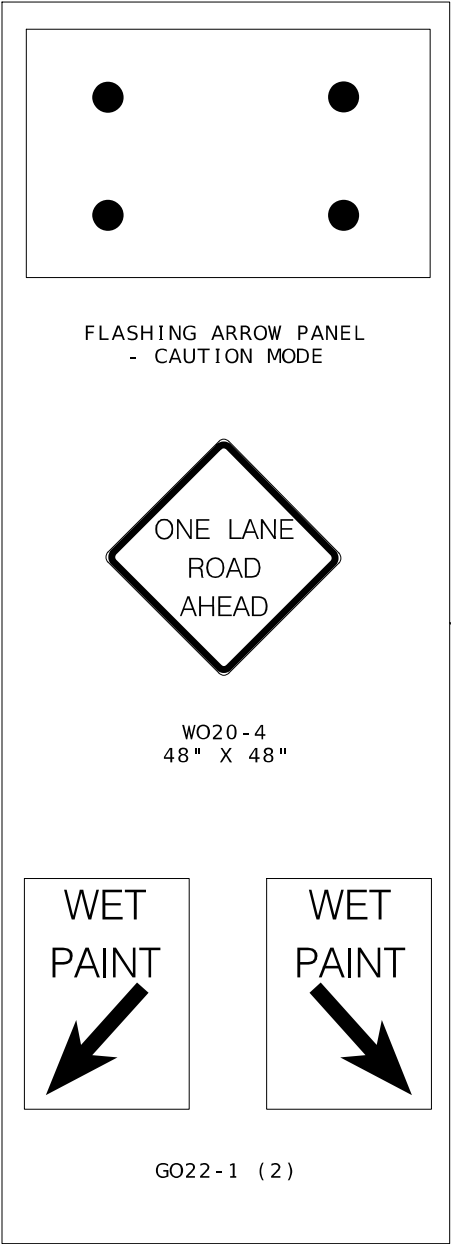
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

MoDOT

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

TRAFFIC CONTROL
SHEET 3 OF 6

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



NOTES:
UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCK EQUIPPED WITH PROPER WARNING DEVICES.

PROTECTIVE TRUCK AND WORK VEHICLES SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

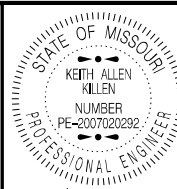
FLASHING ARROW PANELS SHALL BE INCIDENTAL TO TRUCK MOUNTED ATTENUATORS, WHEREVER USED. NO ADDITIONAL PAYMENT SHALL BE MADE.

(1) TRUCK IS OPTIONAL ON TWO-LANE UNDIVIDED HIGHWAYS IF SIGNING AND ARROW BOARD IS MOUNTED ON THE PAVEMENT MARKING EQUIPMENT.

(2) WET PAINT SIGNS ARE INSTALLED TO INDICATE THE SIDE IN WHICH THE PAVEMENT MARKING MATERIAL IS BEING APPLIED. AT THE CONTRACTOR'S OPTION, A FRONT FACING WET PAINT SIGN MAY BE INSTALLED ON THE LEFT SIDE OF THE PAVEMENT MARKING EQUIPMENT.

(3) REAR ADVANCE WARNING TRUCK IS POSITIONED AT THE NO TRACK POINT OF THE PAVEMENT MARKING MATERIAL, OR VERTICAL OR HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE, OR SPACING SHOWN.

CENTERLINE/EDGE LINE STRIPING ON TWO-LANE HIGHWAYS



07/31/2023 3:24:26 PM
KEITH ALLEN KILLEN - CIVIL
MO-PE-2007020292
DATE PREPARED

7/31/2023

ROUTE 63 STATE MO

DISTRICT NE SHEET NO. 13

COUNTY

SCHUYLER - ADAIR

JOB NO. J2P2212

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

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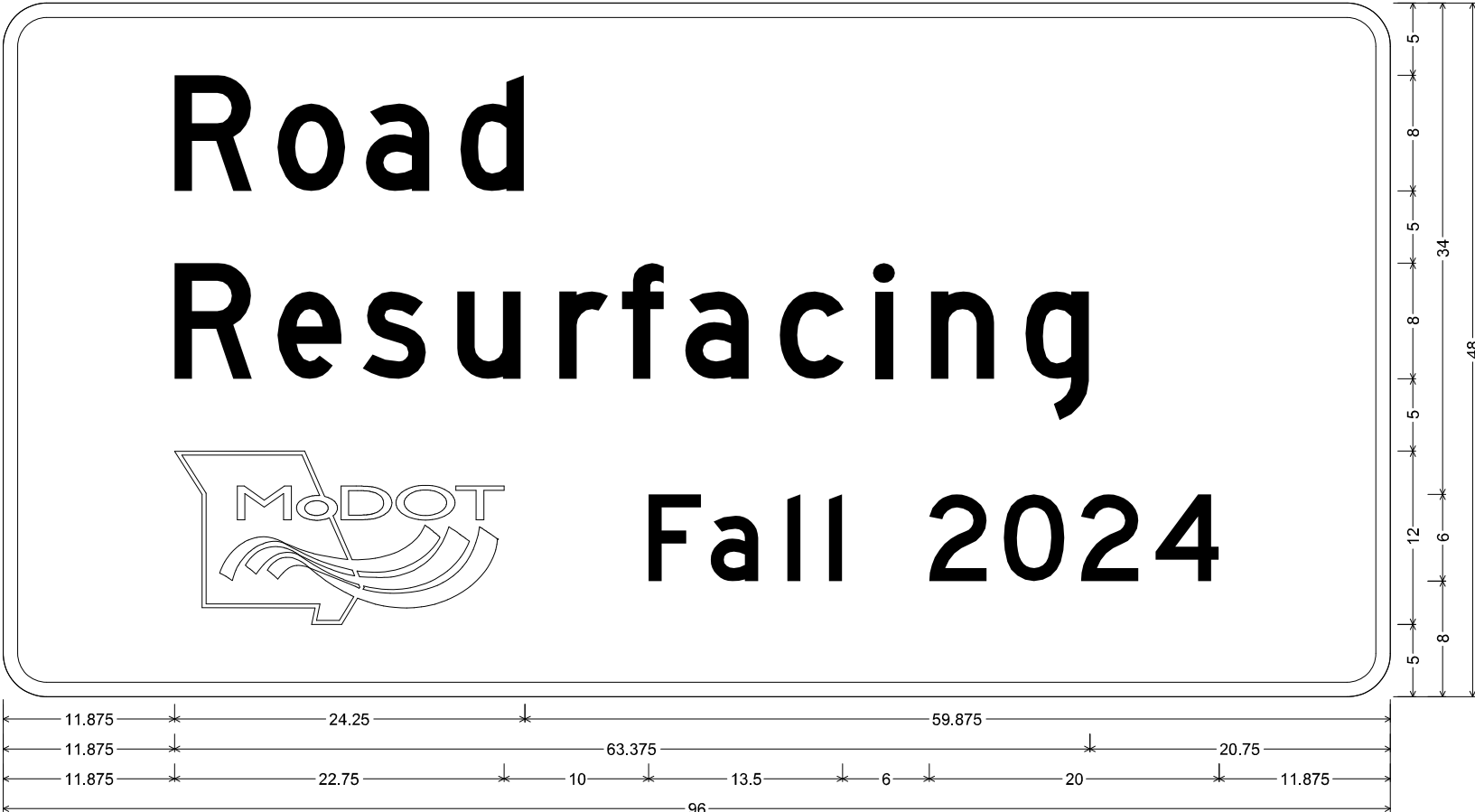
DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



TRAFFIC CONTROL
SHEET 5 OF 6



CONST-5-96 SH-FLAT SHEET;
3.000" Radius, 1.000" Border, White on, Blue;
"Road", D; "Resurfacing", D; "Fall 2024", D;
Table of letter and object lefts

R	o	a	d							
11.875	19.000	25.125	31.625							
R	e	s	u	r	f	a	c	i	n	g
11.875	19.000	24.875	31.375	38.500	42.875	47.250	53.750	60.375	64.250	70.750
MoDOT	F	a	l	l	2	0	2	4		
11.875	44.625	49.000	54.250	57.125	64.125	69.250	74.625	79.750		



CONST - 5
(62)

STATE OF MISSOURI
KEITH ALLEN
KILLEN
NUMBER
PE-2007020292
PROFESSIONAL ENGINEER


07/31/2023 3:24:54 PM
KEITH ALLEN KILLEN - CIVIL
MO-PE-2007020292

DATE PREPARED
7/31/2023

ROUTE
63

STATE
MO

DISTRICT
NE

SHEET NO.
14

COUNTY
SCHUYLER - ADAIR

JOB NO.
J2P2212

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

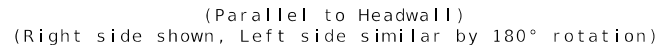


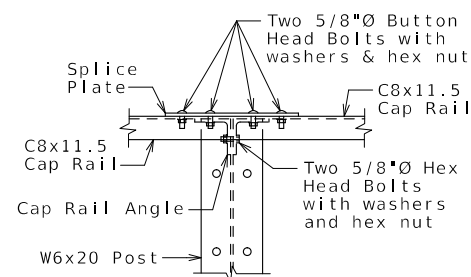
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

TRAFFIC CONTROL
SHEET 6 OF 6

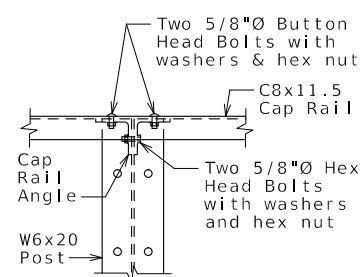
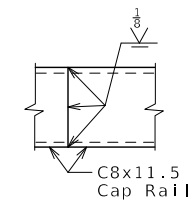
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

SEC/SUR 16 TWP 63N RGE 15W



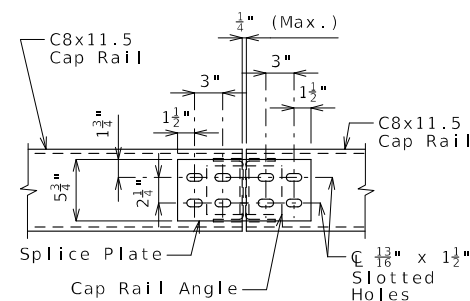


ELEVATION OF TYPICAL SPLICE

ELEVATION OF RAIL
POST CONNECTION

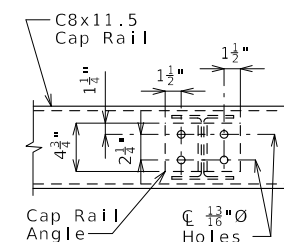
OPTIONAL SPLICE

One shop or field splice
per panel may be
provided at any location.

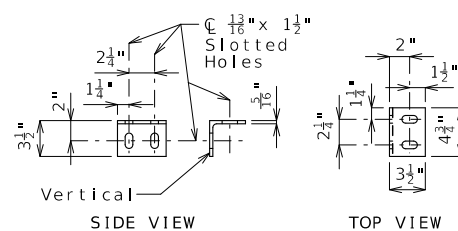


PLAN OF TYPICAL SPLICE

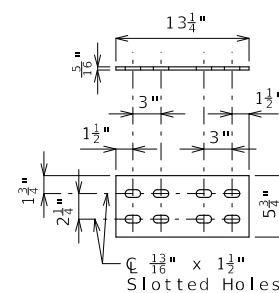
One shop or field splice per panel
may be provided at any location.



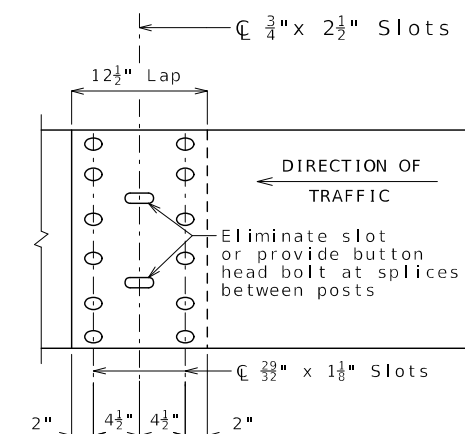
PLAN OF RAIL POST CONNECTION



CAP RAIL ANGLE

$$L\ 3\frac{1}{2} \times 3\frac{1}{2} \times \frac{5}{16}$$


SPLICE PLATE



THREE BEAM RAIL SPLICE

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



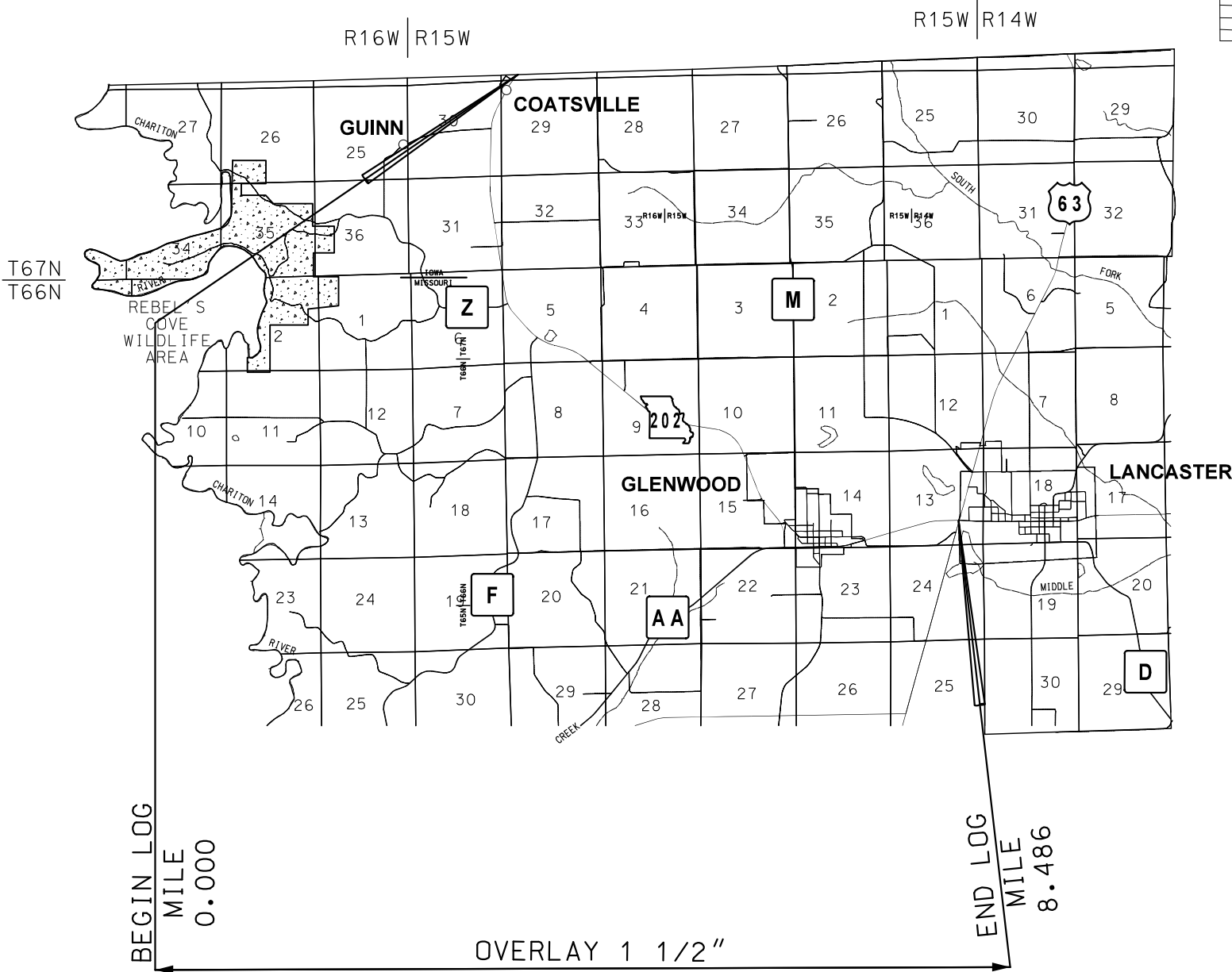
105 WEST CAPITAL
JEFFERSON CITY, MO 65102

DESIGN DESIGNATION

	N/O	RT	AA	S/O	RT	AA
AADT			556			1520
CONSTRUCTION YEAR 2023			582			1691
DESIGN YEAR 2043			699			2513
PEAK HOUR			11.60%			9.66%
% TRUCKS			23.64%			17.95%
V =			55 M.P.H.			55 M.P.H.
FUNCTIONAL CLASSIFICATION- MAJOR COLLECTOR						

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

NORTHEAST
SCHUYLER COUNTY



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



DATE PREPARED
7/26/2023

ROUTE 202	STATE MO
DISTRICT NE	SHEET NO. TITLE
COUNTY SCHUYLER	
JOB NO. J253333	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

LENGTH OF PROJECT

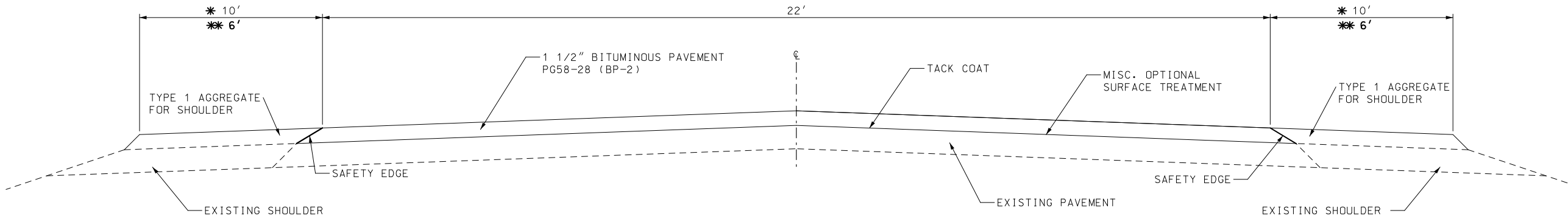
BEGINNING OF PROJECT	LOG MILE 0.000
END OF PROJECT	LOG MILE 8.486
APPARENT LENGTH	8.486 MILES
EQUATIONS AND EXCEPTIONS:	

TOTAL CORRECTIONS	0.000 MILES
NET LENGTH OF PROJECT	8.486 MILES
STATE LENGTH	8.486 MILES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

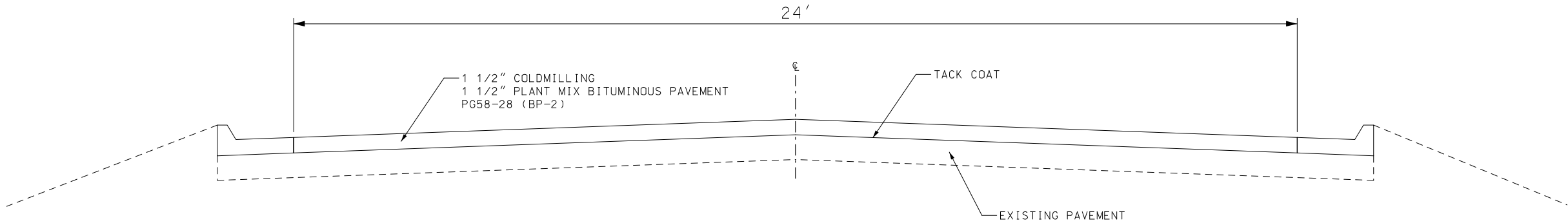
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

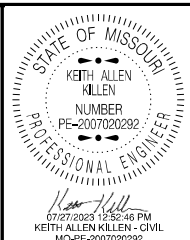


TYPICAL SECTION
LOG MILE 0.000 TO LOG MILE 6.771 **
LOG MILE 7.006 TO LOG MILE 8.486 *

NOTE:
SURFACE PLACEMENT SHALL BE ONE PASS PER LANE
NO S.E. CORRECTION.



TYPICAL SECTION
LOG MILE 6.771 TO LOG MILE 7.006



DATE PREPARED 7/26/2023	
ROUTE 202	STATE MO
DISTRICT NE	SHEET NO. 2
COUNTY SCHUYLER	
JOB NO. J253333	
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)

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

BITUMINOUS PAVEMENT PG58-28 (BP-2)										
LOG MILE	LOG MILE	LENGTH (FT)	THICKNESS (IN)	WIDTH (FT)	BP-2 @ 1.934 TONS/CY (TONS)	MODIFIED COLDMILLING (SY)	COLDMILLING LESS THAN 3IN. (SY)	TACK 0.08 GAL/SQ.YD. (GAL)	TACK 0.10 GAL/ SQ. YD. (GAL)	REMARKS
0.000	0.009	50.00	1.50	22	9.8	122			12	DEPTH TRANSITION AT BEGINNING OF PROJECT
0.009	6.651	35069.76	1.50	22	6908.1			6858		RTE AA
6.689	6.762	385.44	1.50	22	75.9			75		
6.762	6.771	50.00	1.50	22	9.8	122			12	DEPTH TRANSITION
6.771	7.006	1240.80	1.50	24	266.6		3309		331	CURB AND GUTTER SECTION
7.006	7.015	50.00	1.50	22	9.8	122			12	DEPTH TRANSITION
7.015	8.486	7766.88	1.50	22	1529.9			1519		
0.000	8.486	44806.08	-	-	1272.9					ADDTL. 150 TONS/MILE FOR SURFACE IRREGULARITIES
0.038	8.486	44605.44	1.50	N/A	263.3	757			278	PAVED ENTRANCES AND SIDE ROADS
0.038	8.486	44605.44	-	-	352.4					SAFETY EDGE/EDGE TREATMENT - ASPHALT - BOTH SHOULDERS
TOTAL					10698.5	1123	3309	8452	645	

MISC. OPTIONAL SURFACE TREATMENT					
LOG MILE	LOG MILE	LENGTH (FT)	WIDTH (FT)	MISC. OPTIONAL SURFACE TREATMENT 0.25 GAL/SY	REMARKS
0.000	6.771	35750.88	22	21848	BEGIN PROJECT TO CURB AND GUTTER
7.006	8.486	7814.40	22	4775	CURB AND GUTTER TO END OF PROJECT
TOTAL				26623	

MOBILIZATION

1 LUMP SUM

TYPE 1 AGGREGATE FOR SHOULDER							
LOG MILE	LOG MILE	LENGTH (FT)	WIDTH (FT)	THICKNESS (IN)	(SY)	TYPE 1 AGGR. FOR SHOULDER 0.058 TONS/SY/IN	REMARKS
0.000	6.771	35750.88	12	2.5	47668	6912	BEGIN PROJECT TO CURB AND GUTTER
7.006	8.486	7814.40	20	2.5	17365	2518	CURB AND GUTTER TO END OF PROJECT
TOTAL						9430	

CONSTRUCTION SIGNS						
SIGN NO.	SIGN	SIZE INCHES	AREA (SQ.FT.)	QUANTITY	TOTAL AREA (SQ.FT.)	DESCRIPTION
1	G020-1	60 X 24	10.00	2	20.00	ROAD WORK NEXT 9 MILES
2	W020-1	48 X 48	16.00	4	64.00	ROAD WORK AHEAD
7	W020-4	48 X 48	16.00	6	96.00	ONE LANE ROAD AHEAD
8	W020-7a	48 X 48	16.00	4	64.00	FLAGGER (SYMBOL) WITH FLAGS
26	G020-2	48 X 24	8.00	2	16.00	END ROAD WORK
35	W08-12	48 X 48	16.00	8	128.00	NO CENTER LINE
53	G020-4	36 X 18	4.50	3	13.50	PILOT CAR FOLLOW ME
60	SPECIAL	18 X 12	1.50	40	-	PILOT CAR IN USE WAIT & FOLLOW
56	CONST-7-48	48 X 24	8.00	2	16.00	RATE OUR WORK ZONE
36	W08-11	48 X 48	16.00	16	256.00	UNEVEN LANES
59	CONST-8	48 X 36	12.00	2	24.00	WORK ZONE NO PHONE ZONE
	G022-1	21 X 15	2.19	4	8.76	WET PAINT (ARROW PIVOTS)
SIDE ROAD PACKAGE - NON-STATE ROUTE -12 TOTAL						
2	W020-1	48 X 48	16.00	12	192.00	ROAD WORK AHEAD
8	W020-7a	48 X 48	16.00	12	192.00	FLAGGER (SYMBOL) WITH FLAGS
11	W03-4	48 X 48	16.00	12	192.00	BE PREPARED TO STOP
58	G020-4a	18 X 12	1.50	12	18.00	PILOT CAR IN USE WAIT & FOLLOW
SIDE ROAD PACKAGE - STATE ROUTE -4 TOTAL						
(616-10.05) CONSTRUCTION SIGNS TOTAL					1300.26	
(616-10.05) CONSTRUCTION SIGNS TOTAL (USE)					1301	

NOTE: REFER TO STD. PLAN 616.10 AND 903.03 FOR SIGN AND SIGN MOUNTING REQUIREMENTS.
NOTE: REFER TO STD. PLAN 616.20 FOR TEMPORARY TRAFFIC CONTROL PLANS FOR TWO LANE HIGHWAY

ITEM NO.	QTY.	DESCRIPTION
616-10.25	100	CHANNELIZERS (TRIM-LINE)
612-3000A	2	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)



DATE PREPARED

7/26/2023

ROUTE

202

STATE

MO

DISTRICT

NE

SHEET NO.

3

COUNTY

SCHUYLER

JOB NO.

J253333

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

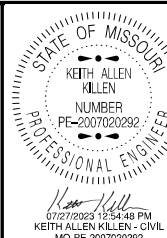
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

PAVEMENT MARKING						
LOG MILE	LOG MILE	LENGTH	CENTERLINE TYPE	STANDARD WATERBORNE MARKING PAINT		REMARKS
				4" WHITE L.F.	4" YELLOW L.F.	
0.000	6.244	32968	INTERMITTENT	65936.000	8242	CENTERLINE/EDGE LINE MARKINGS
6.244	6.397	808	INTERM/SOLID	1616.000	1010	INTERMITTENT LEFT;SOLID RIGHT CENTERLINES/EDGE LINES
6.397	6.445	253	DOUBLE	506.000	506	CENTERLINE/EDGE LINE MARKINGS
6.445	6.627	961	SOLID/INTERM	1922.000	1201	SOLID LEFT;INTERMITTENT RIGHT CENTERLINES/EDGE LINES
6.627	6.650	121	DOUBLE	242.000	242	CENTERLINE/EDGE LINE MARKINGS
6.676	6.710	180	SOLID/INTERM	360.000	225	SOLID LEFT;INTERMITTENT RIGHT CENTERLINES/EDGE LINES
6.710	6.815	554	INTERMITTENT	1108.000	139	CENTERLINE/EDGE LINE MARKINGS
6.815	6.894	417	INTERM/SOLID	834.000	521	INTERMITTENT LEFT;SOLID RIGHT CENTERLINES/EDGE LINES
6.894	7.048	813	DOUBLE	1626.000	1626	CENTERLINE/EDGE LINE MARKINGS
7.048	7.192	760	SOLID/INTERM	1520.000	950	SOLID LEFT;INTERMITTENT RIGHT CENTERLINES/EDGE LINES
7.192	7.525	1758	INTERMITTENT	3516.000	440	CENTERLINE/EDGE LINE MARKINGS
7.525	7.665	739	INTERM/SOLID	1478.000	924	INTERMITTENT LEFT;SOLID RIGHT CENTERLINES/EDGE LINES
7.665	7.711	243	DOUBLE	486.000	486	CENTERLINE/EDGE LINE MARKINGS
7.711	7.926	1135	SOLID/INTERM	2270.000	1419	SOLID LEFT;INTERMITTENT RIGHT CENTERLINES/EDGE LINES
7.926	8.483	2941	INTERMITTENT	5882.000	735	CENTERLINE/EDGE LINE MARKINGS
8.483	8.531	253	DOUBLE	506.000	506	CENTERLINE/EDGE LINE MARKINGS
NOTE: STRIPING QUANTITIES ARE APPROXIMATE.						
TOTALS				89808	19172	

STATE ROUTES/STREETS/DRIVEWAYS								
LOCATION	LOG MILE	ENTRANCE TYPE	MATERIAL	GRAVEL A CRUSHED STONE B (TONS)	BP-2 1.934 TONS/CY (TONS)	TACK 0.10 GAL/SY (GAL)	MODIFIED COLDMILLING (SY)	REMARKS
RT	0.045	PE	AGGR.	2				
RT	0.097	STREET	AGGR.	4				MAIN STREET
RT	0.120	PE	AGGR.	2				
RT	0.134	PE	AGGR.	2				
RT	0.147	STREET	AGGR.	4				LEMLY STREET
LT	0.147	STREET	AGGR.	4				LEMLY STREET
RT	0.159	PE	AGGR.	2				
RT	0.202	STREET	AGGR.	4				WELLS STREET
RT	0.220	PE	AGGR.	2				
RT	0.242	PE	AGGR.	2				
LT	0.259	STREET	AGGR.	4				WALNUT STREET
RT	0.299	PE	AGGR.	2				
RT	0.643	COUNTY ROAD	AGGR.	4				GUINN STRATION DRIVE
LT	0.643	PE	AGGR.	2				PE
LT	1.645	COUNTY ROAD	AGGR.	4				BLACKBIRD TRAIL
RT	1.898	COUNTY ROAD	AGGR.	4				BADGER LANE
LT	1.898	COUNTY ROAD	AGGR.	4				SHORTYS DRIVE
RT	2.504	RTE	ASPHLT		35.1	44	122	ROUTE Z
LT	2.681	PE	AGGR.	2				
RT	2.987	RTE	ASPHLT		47.8	59	122	ROUTE F
LT	3.612	COUNTY ROAD	AGGR.	4				RED SCHOOL DRIVE
LT	4.078	COUNTY ROAD	AGGR.	4				SHIVELY TRAIL
LT	4.439	PE	AGGR.	2				
RT	4.941	PE	AGGR.	2				
RT	5.185	PE	AGGR.	2				
LT	5.597	COUNTY ROAD	AGGR.	4				GLENWOOD JCT. TRAIL
RT	6.081	COUNTY ROAD	AGGR.	4				STEVANS LANE
LT	6.42	STREET	ASPHLT		27.1	11	112	PARK STREET
LT	6.548	PE	AGGR.	2				
RT	6.67	RTE	ASPHLT		92.5	115	122	ROUTE AA
RT	6.818	PE	AGGR.	2				
LT	6.974	STREET	AGGR.	4				
RT	6.974	STREET	AGGR.	4				
LT	6.977	DRIVEWAY	ASPHLT		1.8	2	22	DRIVEWAY (LM 6.997)
LT	7.038	RTE	ASPHLT		26.4	33	122	ROUTE M
RT	7.038	STREET	AGGR.	4				FIFTH STREET
LT	7.095	STREET	AGGR.	4				SIXTH STREET
LT	7.159	STREET	AGGR.	4				SEVENTH STREET
LT	7.222	STREET	AGGR.	4				LOCOST STREET
LT	7.521	STREET	ASPHLT		32.6	14	135	MAIN STREET
RT	7.521	COUNTY ROAD	AGGR.	4				GOLFERS DRIVE
RT	7.776	PE	AGGR.	2				
LT	7.798	PE	AGGR.	2				
RT	8.307	PE	AGGR.	2				
RT	8.383	CE	AGGR.	4				
SUBTOTALS				118	263.3	278	757	

ESTIMATE FACTORS	
PROVIDED FOR INFORMATION PURPOSES ONLY	
BITUMINOUS PAVEMENT MIXTURE PG58-28 (BP-2) = 1.934 TON/CY	
TACK COAT (COLDMILLED SURFACE) = 0.10 GALLON / SY	
TACK COAT = 0.08 GALLON / SY	
MISC. OPTIONAL SURFACE TREATMENT = 0.25 GAL/SY	
TYPE 1 AGGR. FOR SHOULDER = 0.058 TONS/SY/IN COMPACTED	



DATE PREPARED
7/26/2023

ROUTE
202

STATE
MO

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NE

SHEET NO.
3

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SCHUYLER

J2S3333

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

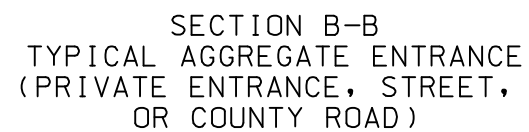
DESCRIPTION	DATE					

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

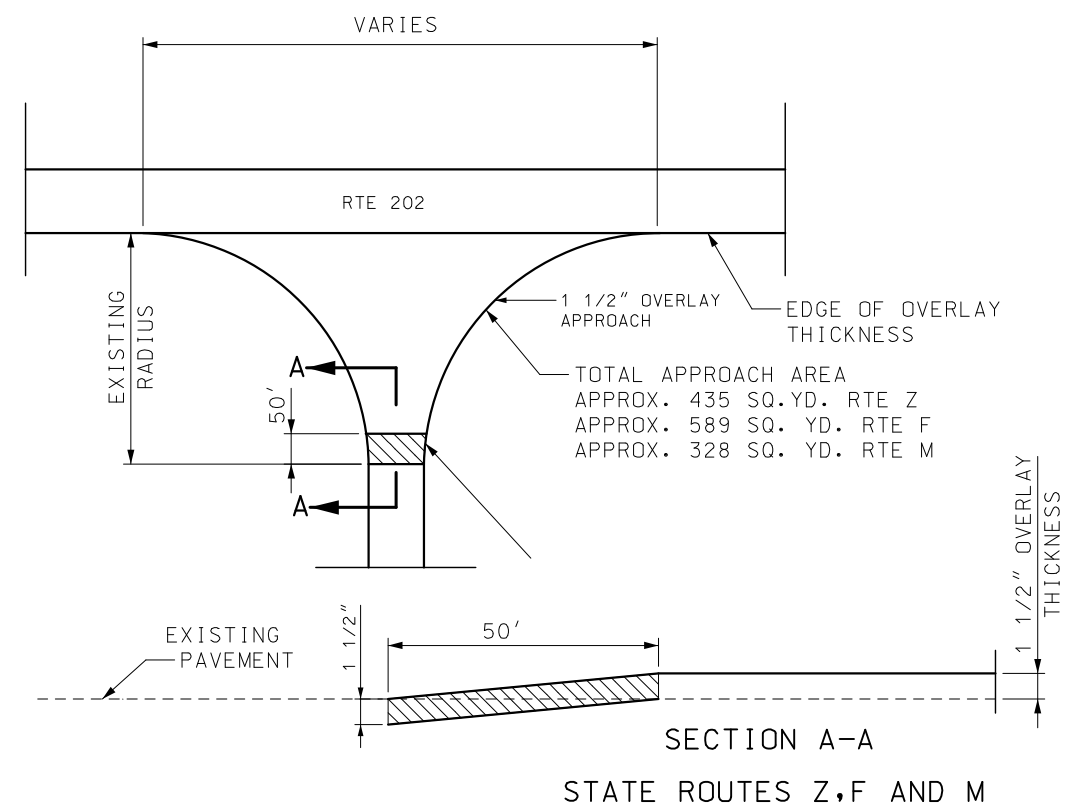
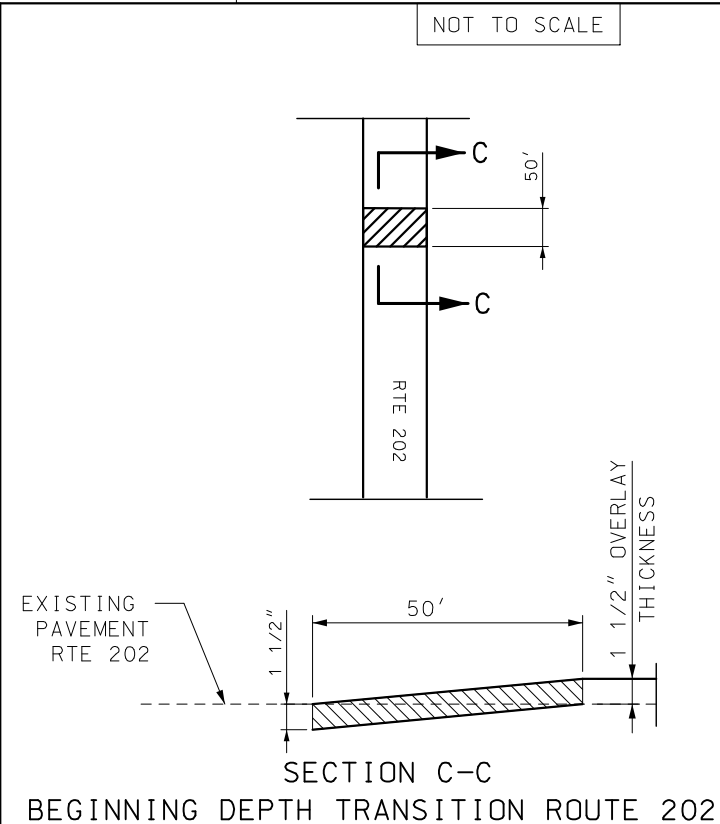


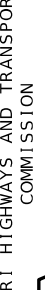
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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ALL LENGTHS ARE APPROXIMATE
AND SHOULD BE VERIFIED IN THE
FIELD.



	
DATE PREPARED 7/26/2023	
ROUTE 202	STATE MO
DISTRICT NE	SHEET NO. 4
COUNTY SCHUYLER	
JOB NO. J253333	
CONTRACT I.D.	
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)	

SPECIAL SHEET
SHEET 1 OF 1

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.