

A.A.D.T. - 2025 = 3600
A.A.D.T. - 2035 = 4400
D.H.V. = 10%
T = 12%
V = 35, 45, AND 55 M.P.H.
D = 50%

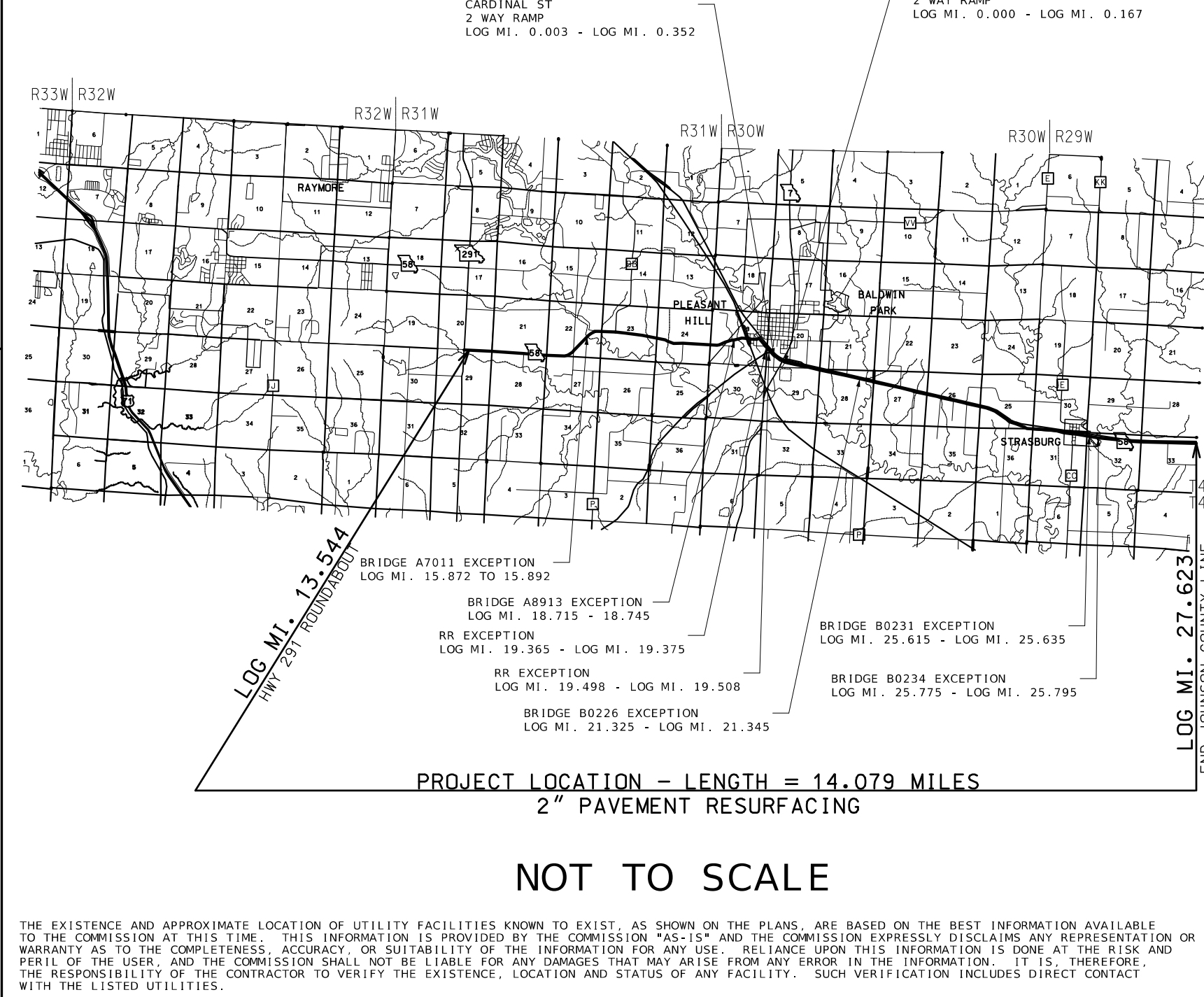
FUNCTIONAL CLASSIFICATION- MINOR ARTERIAL

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

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

KEY MAP
LOCATION OF CASS COUNTY

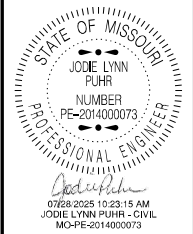
 BUSINESS 7



DESCRIPTION	SHEET NUMBER
TITLE SHEET -----	1
TYPICAL SECTIONS (TS) (3 SHEETS)--	2
QUANTITIES (QU) (4 SHEETS)-----	3
PLAN-PROFILE (PP)-----	4
SPECIAL SHEETS (SS)-----	5-7
TRAFFIC CONTROL SHEETS (TC)-----	8-16

BEGINNING OF PROJECT	LOG MI.	13.544
END OF PROJECT	LOG MI.	27.623
APPARENT LENGTH		74337.12 FEET
EQUATIONS AND EXCEPTIONS:		
BRIDGE A7011	105.6 FEET	
BRIDGE A8913	158.4 FEET	
RR EXCEPTION	52.8 FEET	
RR EXCEPTION	52.8 FEET	
BRIDGE B0226	105.6 FEET	
BRIDGE B0231	105.6 FEET	
BRIDGE B0234	105.6 FEET	

TOTAL CORRECTIONS	686.4	FEET
NET LENGTH OF PROJECT	73650.72	FEET
STATE LENGTH	14.079	MILES
FOR INFORMATION ONLY		
ESTIMATED DISTURBED ACRES	0	ACRES



DATE PREPARED	
6/24/2025	
ROUTE	STATE
58	MO
DISTRICT	SHEET NO.
KC	1
COUNTY	
CASS	
JOB NO.	
JKU0400	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

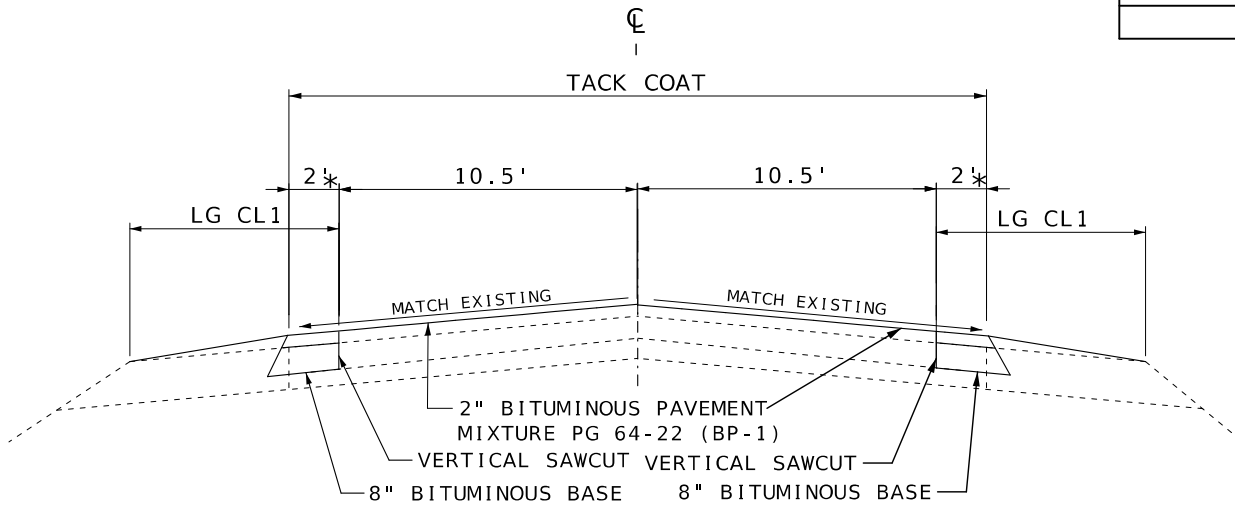
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MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



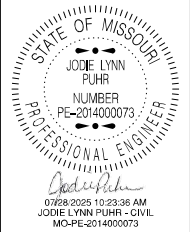
BITUMINOUS PAVEMENT MIXTURE PG 64-22 (BP-1)	1.984 TON/YD ³
BITUMINOUS BASE	1.997 TON/YD ³
TACK COAT - EXISTING	.08 GAL/YD ²
PERMANENT AGGREGATE EDGE TREATMENT	2 TONS/CY
FOR INFORMATION ONLY	



*NOTE:
PAVE 2' BP-1 MONOLITHICALLY
WITH MAINLNE PAVEMENT.

TYPICAL SECTION
MO 58
LOG MI. 13.544 - LOG MI. 15.872
LOG MI. 15.892 - LOG MI. 16.461

EXCEPTIONS
BRIDGE A7011
LOG MI. 15.872 - LOG MI. 15.892

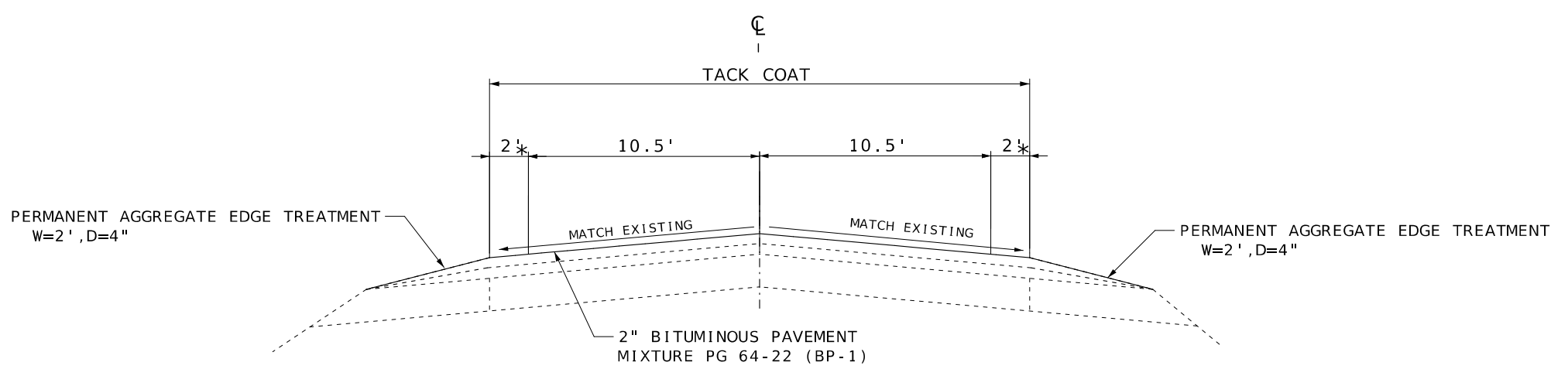


DATE PREPARED 6/24/2025	
ROUTE 58	STATE MO
DISTRICT KC	SHEET NO. 2
COUNTY CASS	
JOB NO. JKU0400	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



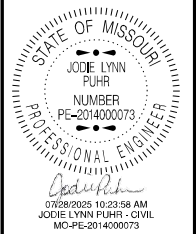
* LOG MI. 19.105 - LOG MI. 19.140
SHOULDER W = 3'

TYPICAL SECTION
MO 58

LOG MI. 16.461	-	LOG MI. 18.715
LOG MI. 18.745	-	LOG MI. 19.365
LOG MI. 19.375	-	LOG MI. 19.498
LOG MI. 19.508	-	LOG MI. 20.106
LOG MI. 20.286	-	LOG MI. 21.325
LOG MI. 21.345	-	LOG MI. 25.615
LOG MI. 25.635	-	LOG MI. 25.775
LOG MI. 25.795	-	LOG MI. 27.632

EXCEPTIONS

BRIDGE A8913		
LOG MI. 18.715	-	LOG MI. 18.745
RAIL ROAD		
LOG MI. 19.365	-	LOG MI. 19.375
RAIL ROAD		
LOG MI. 19.498	-	LOG MI. 19.508
BRIDGE B0226		
LOG MI. 21.325	-	LOG MI. 21.345
BRIDGE B0231		
LOG MI. 25.615	-	LOG MI. 25.635
BRIDGE B0234		
LOG MI. 25.775	-	LOG MI. 25.795



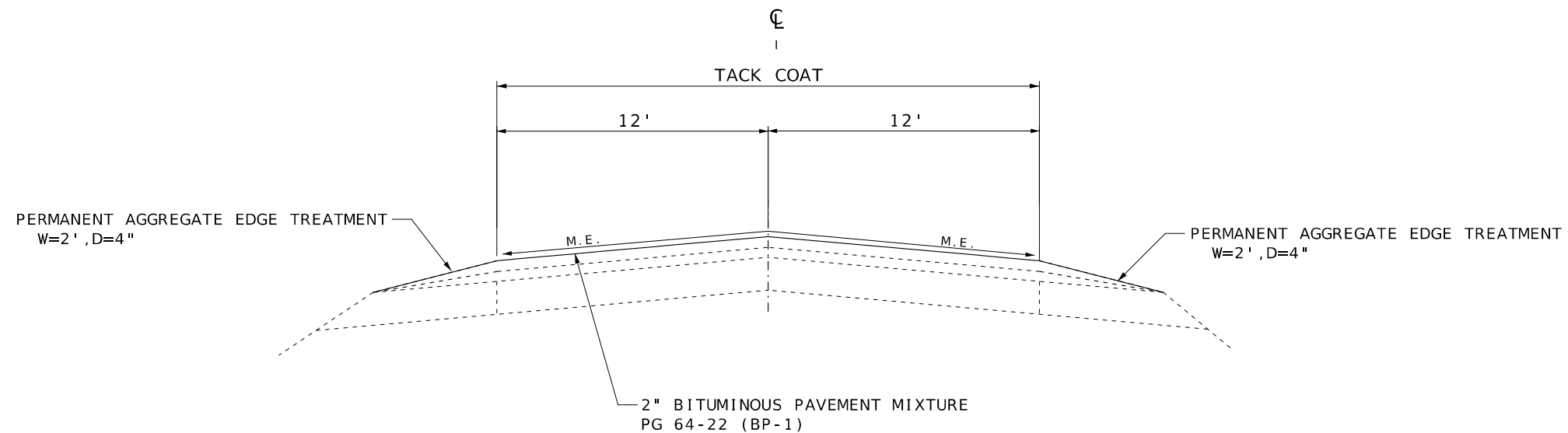
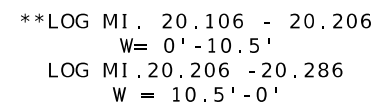
DATE PREPARED 6/24/2025	
ROUTE 58	STATE MO
DISTRICT KC	SHEET NO. 2
COUNTY CASS	
JOB NO. JKU0400	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

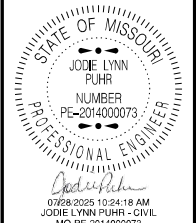


105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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ROUTE 7 RAMPS
LOG MI. 0.000 - LOG MI. 0.167

TYPICAL SECTION SHEET
SHEET 3 OF 3



DATE PREPARED

6/24/2025

ROUTE	STATE
50	MO

58	MO
PLANT CODE	CASE FILE NO.

DISTRICT	SHEET NO.
KC	2

KC	2
COUNTY	

COUNTY
CASS

CASS

JOB NO.

JOB NO.
JKU0400

CONTRACT ID.

Abstract

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

REMOVAL OF IMPROVEMENTS				
LOG MI.	LOG MI.	ITEM	QUANTITY	REMARKS
13.544	16.461	VERTICAL SAWCUT	15820 L.F.	EASTBOUND
13.544	16.461	VERTICAL SAWCUT	15820 L.F.	WESTBOUND
15.843	25.814	GUARDRAIL	1338 L.F.	
19.083	25.374	CURB RAMPS	18.6 SQ. YDS	
PAY TOTAL = 1 LUMP SUM				

LINEAR GRADING, CLASS 1				
LOG MI.	LOG MI.	LOCATION	L.G. CLASS 1 STA.	REMARKS
13.544	15.872	ROUTE 58	246	BRIDGE AT011 EXCEPTION
15.892	16.461	ROUTE 58	60	TO ROUTE BB
21.475	21.485	ROUTE 58	2	SHERWOOD APPROACH
		PAY TOTAL	308	

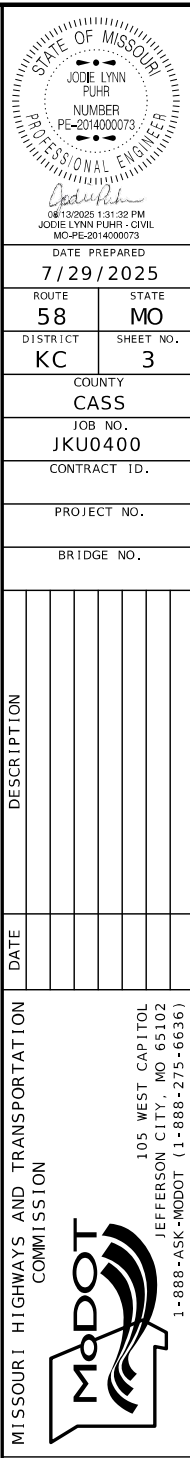
GUARDRAIL									
LOG.	LOG.		EXISTING GR	8' POST	HEIGHT AND BLOCK TRANSITION	TYPE A CET (MASH)	APPR. TRANS SECTION	SHAPING CL III SLOPES	
MI.	MI.	LOCATION	LF	LF	EA	EA	EA	100 FT	REMARKS
15.843	15.872	ROUTE 58 SW QUAD	156	62.5		1	1	0.75	A7011
15.857	15.872	ROUTE 58 NW QUAD	75	12.5		1	1	0.75	A7011
15.902	15.922	ROUTE 58 SE QUAD	75	12.5		1	1	0.75	A7011
15.902	15.939	ROUTE 58 NE QUAD	156	62.5		1	1	0.75	A7011
21.305	21.325	ROUTE 58 LT - NW QUAD	94	87.5	1	1	1	0.75	B0226
21.305	21.325	ROUTE 58 RT - SW QUAD	94	25	1	1	1	0.75	B0226
21.345	21.365	ROUTE 58 LT - NE QUAD	69	25	1	1	1	0.75	B0226
21.345	21.355	ROUTE 58 RT - SE QUAD	94	87.5	1	1	1	0.75	B0226
25.595	25.615	ROUTE 58 LT - NW QUAD	60	87.5	1	1	1	0.75	B0231
25.595	25.615	ROUTE 58 RT - SW QUAD	60	25	1	1	1	0.75	B0231
25.635	25.648	ROUTE 58 LT - NE QUAD	69	25	1	1	1	0.75	B0231
25.635	25.648	ROUTE 58 RT - SE QUAD	60	87.5	1	1	1	0.75	B0231
25.760	25.774	ROUTE 58 LT - NW QUAD	69	87.5	1	1	1	0.75	B0234
25.760	25.774	ROUTE 58 RT - SW QUAD	69	25	1	1	1	0.75	B0234
25.800	25.814	ROUTE 58 LT - NE QUAD	69	25	1	1	1	0.75	B0234
25.800	25.814	ROUTE 58 RT - SE QUAD	69	87.5	1	1	1	0.75	B0234
			PAY TOTAL	825	12	16	16	12	

PAVEMENT QUANTITIES											
LOG MI.	LOG MI.	LOCATION	LENGTH FT	TRAVELED WAY WIDTH FT	TOTAL SHLDR. WIDTHS FT	BP-1 PG 64-22		BITUMINOUS BASE 8" TON	TACK GALS	PERMANENT AGGREGATE EDGE TREATMENT TONS	REMARKS
						TRAVELWAY 2" TON	SHOULDER 2" TON				
13.544	15.872	ROUTE 58	12291.84	21	4	3170.1	602.1	2408.6	5463	31	BRIDGE A7011 EXCPETION INCLUDES ENTRANCES
15.892	16.461	ROUTE 58	3004.32	21	4	772.7	147.2	588.7	1335	10	
16.461	16.461	ROUTE BB	0	21	4	42.4	0	0	0	0	ROUTE BB APPROACH
16.461	18.715	ROUTE 58	11901.12	21	4	3060.8	583.0	0	5289	588	BRIDGE A8913 EXCEPTION
18.745	19.105	ROUTE 58	1900.8	21	4	488.9	93.1	0	845	94	RT. SIDE PAVED SHOULDER
19.105	19.140	ROUTE 58	184.8	21	6	47.5	13.6	0	89	9	
19.140	19.365	ROUTE 58	1188	21	4	305.5	58.2	0	528	59	TO RR EXCEPTION
19.375	19.498	ROUTE 58	649.44	21	4	167.0	31.8	0	289	32	TO RR EXCEPTION
19.508	20.106	ROUTE 58	3157.44	21	4	812.0	154.7	0	1403	156	
20.106	20.286	ROUTE 58	950.4	26.5	4	308.4	46.6	0	515	47	LEFT TURN LANE - WALKER RD
20.286	21.325	ROUTE 58	5485.92	21	4	1410.9	268.7	0	2438	271	B0226 EXCEPTION
21.345	21.479	ROUTE 58	707.52	21	4	182.0	34.7	0	314	35	
21.479	21.479	ROUTE 58	0	21	4	22.4	0	89.6	0	9	SHERWOOD APPROACH
21.479	25.615	ROUTE 58	21838.08	21	4	5616.4	1069.8	0	9706	1078	B0231 EXCEPTION
25.635	25.775	ROUTE 58	739.2	21	4	190.1	36.2	0	329	37	B0234 EXCEPTION
25.795	27.632	ROUTE 58	9699.36	21	4	2494.5	475.1	0	4311	479	END OF PROJECT
0.003	0.352	ROUTE 58 TO ROUTE 7	1842.72	24	0	541.6	0	0	786	91	2 WAY RAMP (CARDINAL ST.)
0.000	0.167	ROUTE 58 TO ROUTE 7	881.76	24	0	259.2	0	0	376	44	2 WAY RAMP
VAR.	-	ROUTE 58 LT AND RT	-	-	-	419.7	0	0	380.77	0	CROSSROADS AND ENTRANCES
					TOTAL	20312.1	3614.8	3086.9	34397.5	3070.0	
					PAY TOTAL	23926.9		3086.9	34398	3070.0	

	CONCRETE CURB RAMPS				
LOCATION	CROSSROAD	DIMENSIONS FT.	CURB RAMPS SQ. YDS.	TRUNCATED DOMES SQ. FT.	REMARKS
NE ROUTE 58	FRONT ST.	4 X 4	1.8	8	PLEASANT HILL
SE ROUTE 58	FRONT ST.	4 X 4	1.8	8	PLEASANT HILL
NE ROUTE 58	FIRST ST.	2 X 9.5	-	19	PLEASANT HILL
SE ROUTE 58	COMMERCIAL ST.	6 X 7	5.4	12	PLEASANT HILL
NE ROUTE 58	ROUTE E	5 X 7.5	5	10	STRASBURG
SE ROUTE 58	ROUTE CC	5 X 10	4.6	10	STRASBURG
		PAY TOTAL	18.6	67	

WATER VALVE AND MANHOLE HEIGHT ADJUSTMENT			
LOG MI	LOCATION	EACH	REMARKS
18.980	ROUTE 58	1	PLEASANT HILL
19.019	ROUTE 58	1	PLEASANT HILL
19.099	ROUTE 58	2	PLEASANT HILL
19.137	ROUTE 59	1	PLEASANT HILL
19.140	ROUTE 58	1	PLEASANT HILL
19.218	ROUTE 58	1	PLEASANT HILL
	PAY TOTAL	7	

SUMMARY OF QUANTITIES
SHEET 1 OF 4



DATE PREPARED	
7/7/2025	
ROUTE	STATE
58	MO
DISTRICT	SHEET NO.
KC	3
COUNTY	
CASS	
JOB NO.	
JKU0400	
CONTRACT ID.	

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MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

CLASS B PARTIAL DEPTH PAVEMENT REPAIR							
PATCH NUMBER	DIRECTION	LOG MILE	LANE NUMBER	LENGTH	WIDTH	FURNISHING AND PLACING SY	REMOVAL SY
	*	*	*	FT	FT		
1	EB	0	0	6	12	2.6	8
2	0	0	0	6	12	2.6	8
3	0	0	0	6	12	2.6	8
4	0	0	0	6	12	2.6	8
5	0	0	0	40	6	8.8	26.7
6	0	0	0	6	12	2.6	8
7	0	0	0	10	4	1.4	4.4
8	0	0	0	6	12	2.6	8
9	0	0	0	40	4	6	17.8
10	0	0	0	8	4	1.2	3.6
11	0	0	0	6	12	2.6	8
12	0	0	0	6	12	2.6	8
13	0	0	0	6	12	2.6	8
14	0	0	0	6	12	2.6	8
15	0	0	0	6	12	2.6	8
16	0	0	0	6	12	2.6	8
17	0	0	0	6	12	2.6	8
18	0	0	0	10	4	1.4	4.4
19	0	0	0	10	4	1.4	4.4
20	0	0	0	20	4	3	8.9
21	0	0	0	6	12	2.6	8
22	0	0	0	8	4	1.2	3.6
23	0	0	0	8	12	3.6	10.7
24	0	0	0	15	4	2.2	6.7
25	0	0	0	6	12	2.6	8
SUB TOTAL						69.2	211.2

* LOCATION TO BE DETERMINED BY THE ENGINEER

TEMPORARY EROSION CONTROL					
LOG MI.	LOG MI.	LOCATION	TYPE I DITCH CHECK L.F.	SEDIMENT REMOVAL CY	REMARKS
13.544	13.544	ROUTE 58 LT AND RT-BOTH ENDS	200	8	CULVERT
13.544	13.701	ROUTE 58 LT AND RT-BOTH ENDS	1458	19	BETWEEN CULVERTS
13.701	13.701	ROUTE 58 LT AND RT-BOTH ENDS	200	8	CULVERT
13.701	13.842	ROUTE 58 LT AND RT-BOTH ENDS	1288	17	BETWEEN CULVERTS
13.842	13.842	ROUTE 58 LT AND RT-BOTH ENDS	200	8	CULVERT
13.842	14.079	ROUTE 58 LT AND RT-BOTH ENDS	2302	31	BETWEEN CULVERTS
14.079	14.079	ROUTE 58 LT AND RT-BOTH ENDS	200	8	CULVERT
14.079	14.199	ROUTE 58 LT AND RT-BOTH ENDS	1068	14	BETWEEN CULVERTS
14.199	14.199	ROUTE 58 LT AND RT-BOTH ENDS	200	8	CULVERT
14.199	14.558	ROUTE 58 LT AND RT-BOTH ENDS	3592	48	BETWEEN CULVERTS
14.558	14.558	ROUTE 58 LT AND RT-BOTH ENDS	200	8	CULVERT
14.558	14.878	ROUTE 58 LT AND RT-BOTH ENDS	3180	42	BETWEEN CULVERTS
14.878	14.878	ROUTE 58 LT AND RT-BOTH ENDS	200	8	CULVERT
14.878	15.077	ROUTE 58 LT AND RT-BOTH ENDS	1902	25	BETWEEN CULVERTS
15.077	15.077	ROUTE 58 LT AND RT-BOTH ENDS	200	8	CULVERT
15.077	15.258	ROUTE 58 LT AND RT-BOTH ENDS	1712	23	BETWEEN CULVERTS
15.258	15.258	ROUTE 58 LT AND RT-BOTH ENDS	200	8	CULVERT
15.258	15.819	ROUTE 58 LT AND RT-BOTH ENDS	5724	76	BETWEEN CULVERTS
15.819	15.819	ROUTE 58 LT AND RT-BOTH ENDS	200	8	CULVERT
15.819	15.860	ROUTE 58 LT AND RT-BOTH ENDS	232	3	BETWEEN CULVERTS
15.860	15.860	ROUTE 58 LT AND RT-BOTH ENDS	200	8	BRIDGE A7011
15.860	16.162	ROUTE 58 LT AND RT-BOTH ENDS	2990	40	BETWEEN CULVERTS
16.162	16.162	ROUTE 58 LT AND RT-BOTH ENDS	200	8	CULVERT
PAY TOTAL			27848	434	

BITUMINOUS SHOULDER RUMBLE STRIP				
CONT. LOG MI. TO	CONT. LOG MI.	LOCATION	LENGTH STA.	REMARKS
13.544	15.857	ROUTE 58 LT AND RT	244	TO BRIDGE A7011 EXCEPTION
15.877	18.710	ROUTE 58 LT AND RT	300	TO BRIDGE A8913 EXCEPTION
20.466	21.325	ROUTE 58 LT AND RT	90	TO BRIDGE B0226 EXCEPTION
21.345	25.181	ROUTE 58 LT AND RT	406	SPEED LIMIT CHANGE INTO TOWN
25.675	25.748	ROUTE 58 LT AND RT	8	TO BRIDGE B0234 EXCEPTION
25.768	27.632	ROUTE 58 LT AND RT	196	END OF PROJECT
13.544	27.632	ROUTE 58 LT AND RT	294	EXCEPTION FOR ENTRANCES AND CROSSROADS
PAY TOTAL			950	

CLASS B PARTIAL DEPTH PAVEMENT REPAIR							
PATCH NUMBER	DIRECTION	LOG MILE	LANE NUMBER	LENGTH	WIDTH	FURNISHING AND PLACING SY	REMOVAL SY
	*	*	*	FT	FT		
26	WB	0	0	20	4	3	8.9
27	0	0	0	10	4	1.4	4.4
28	0	0	0	10	4	1.4	4.4
29	0	0	0	10	4	1.4	4.4
30	0	0	0	10	4	1.4	4.4
31	0	0	0	25	4	3.8	11.1
32	0	0	0	8	4	1.2	3.6
33	0	0	0	8	4	1.2	3.6
34	0	0	0	8	4	1.2	3.6
35	0	0	0	6	6	1.4	4
36	0	0	0	6	6	1.4	4
37	0	0	0	6	6	1.4	4
38	0	0	0	6	6	1.4	4
39	0	0	0	6	6	1.4	4
40	0	0	0	6	6	1.4	4
41	0	0	0	8	4	1.2	3.6
42	0	0	0	8	4	1.2	3.6
43	0	0	0	8	4	1.2	3.6
44	0	0	0	8	4	1.2	3.6
45	0	0	0	10	6	2.2	6.7
46	0	0	0	8	4	1.2	3.6
47	0	0	0	25	4	3.8	11.1
48	0	0	0	8	4	1.2	3.6
49	0	0	0	6	12	2.6	8
50	0	0	0	6	12	2.6	8
51	0	0	0	10	6	2.2	6.7
52	0	0	0	10	4	1.4	4.4
53	0	0	0	6	12	2.6	8
54	0	0	0	20	4	3	8.9
55	0	0	0	20	4	3	8.9
56	0	0	0	15	4	2.2	6.7
57	0	0	0	8	4	1.2	3.6
58	0	0	0	10	4	1.4	4.4
59	0	0	0	8	4	1.2	3.6
60	0	0	0	10	4	1.4	4.4
61	0	0	0	10	4	1.4	4.4
62	0	0	0	8	4	1.2	3.6
63	0	0	0	6	12	2.6	8
64	0	0	0	6	12	2.6	8
65	0	0	0	6	12	2.6	8
66	0	0	0	6	12	2.6	8
67	0	0	0	6	12	2.6	8
68	0	0	0	6	12	2.6	8
69	0	0	0	6	12	2.6	8
70	0	0	0	6	12	2.6	8
71	0	0	0	6	12	2.6	8
72	0	0	0	6	12	2.6	8
73	0	0	0	6	12	2.6	8
74	0	0	0	15	4	2.2	6.7
75	0	0	0	6	12	2.6	8
76	0	0	0	6	12	2.6	8
77	0	0	0	200	2	9.8	44.4
78	0	0	0	25	2	1.2	5.6
79	0	0	0	30	2	1.4	6.7
80	0	0	0	30	2	16.1	6.7
81	0	0	0	40	2		8.9
82	0	0	0	10	2	0.4	2.2
SUB TOTAL						131.9	380.6
SUB TOTAL						69.2	211.2
PAY TOTAL						201.1	591.8

* LOCATION TO BE DETERMINED BY THE ENGINEER

STATE OF MISSOURI

JOE LYNN FUHR

NUMBER

PE-2014000073

PROFESSIONAL ENGINEER

07/28/2025 10:25:28 AM

JOE LYNN FUHR - CIVIL

MO-PE-2014000073

DATE PREPARED

7/7/2025

ROUTE

58

STATE

MO

DISTRICT

KC

SHEET NO.

3

COUNTY

CASS

JOB NO.

JKU0400

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

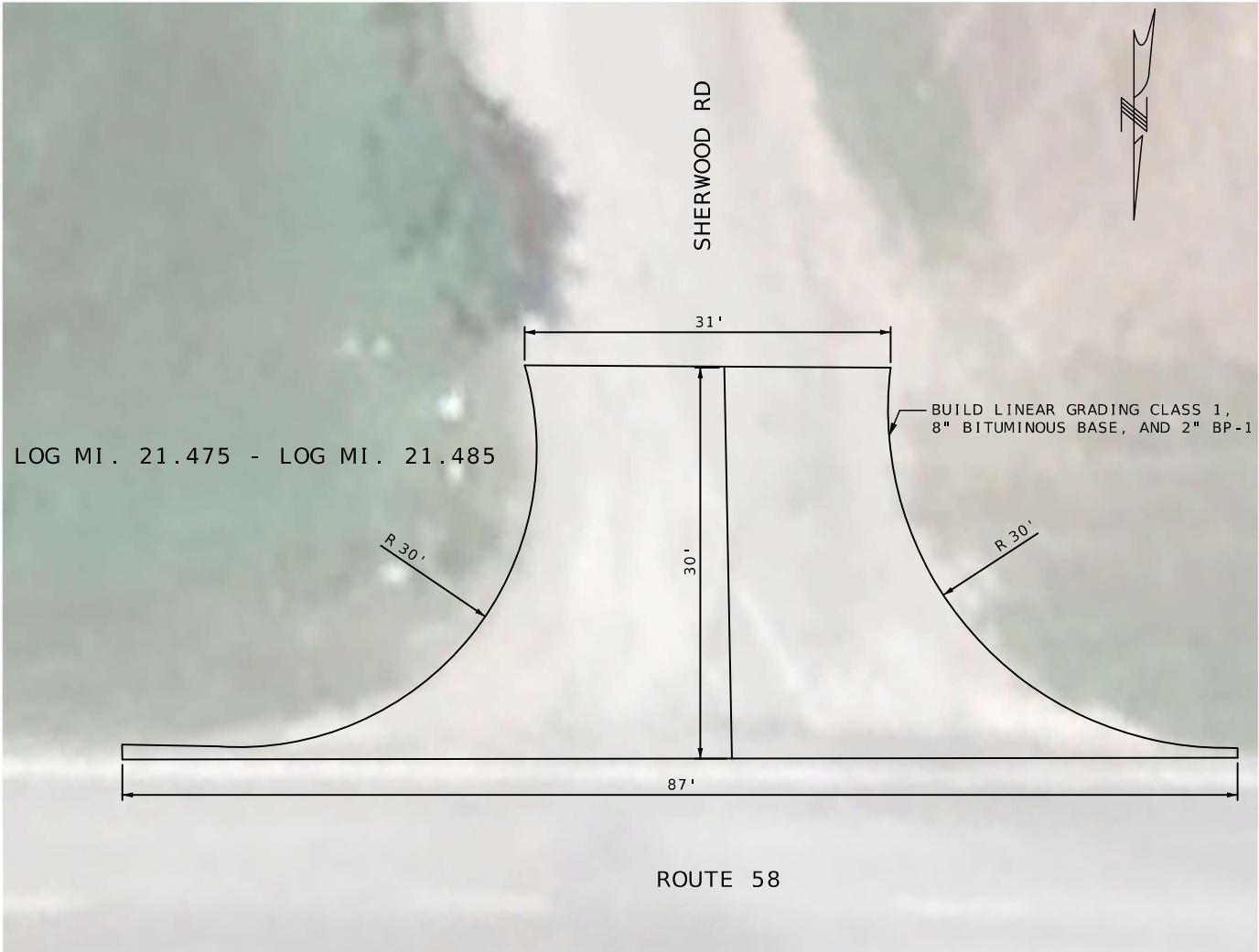
1-888-ASK-MODOT (1-888-275-6636)

SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL AREA SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NUM.	DESCRIPTION	SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NUM.	DESCRIPTION	ITEM NUMBER	TOTAL QTY	EFFECTIVE: 07-01-2024	DESCRIPTION
WARNING SIGNS									GUIDE SIGNS									6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)	
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)	E05-1	36X48	12.00						GORE EXIT	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)	
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)	E05-2	48X36	12.00						EXIT OPEN	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)	
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT)	E05-2a	48X36	12.00						EXIT CLOSED	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)	
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00	2	20.00				ROAD WORK NEXT XX MILES	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)	
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00	2	16.00				END ROAD WORK	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)	
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50	2	9.00				PILOT CAR FOLLOW ME	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)	
WO1-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT)	GO20-4a	42X30	8.75						PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL	
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	18X12	1.50	14	21.00				PILOT CAR IN USE WAIT & FOLLOW	6122030		IMPACT ATTENUATOR (RELOCATION)	
WO1-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP	36X24	6.00	2	12.00				WORK ZONE (PLAQUE)	6123001		TRUCK MOUNTED ATTENUATOR (TMA)	
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00						END DETOUR	6161008		ADVANCED WARNING RAIL SYSTEM	
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00						DETOUR (LEFT)	6161012		BUOYS (BOATS KEEP OUT)	
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-9R	48X36	12.00						DETOUR (RIGHT)	6161013		BUOYS (NO WAKE)	
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00						STREET NAME (PLAQUE)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)	6161025	442	CHANNELIZER (TRIM LINE)	
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)	6161030		TYPE III MOVEABLE BARRICADE	
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS									6161033		DIRECTION INDICATOR BARRICADE	
WO1-8	18X24	3.00						CHEVRON (SYMBOL)	R1-1	48X48	13.25						STOP	6161040		FLASHING ARROW PANEL	
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TRI.	6.93						YIELD	6161047		TYPE III OBJECT MARKER	
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161055		SEQUENTIAL FLASHING WARNING LIGHT	
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161070		TUBULAR MARKER	
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00	4	48.00				SPEED LIMIT XX	6161095		RADAR SPEED ADVISORY SYSTEM	
WO3-4	48X48	16.00	18	288.00				BE PREPARED TO STOP	R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)			CHANGEABLE MESSAGE SIGN,	
WO3-5	48X48	16.00						SPEED LIMIT AHEAD	R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)	6161096		COMMISSION FURNISHED/RETAINED	
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)	R3-3	36X36	9.00						NO TURNS			CHANGEABLE MESSAGE SIGN WITHOUT COMM.	
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R3-4	48X48	16.00						NO U-TURN (SYMBOL)	6161098A	2	INTERFACE- CONTRACTOR FURNISHED/RETAINED	
WO4-1aL	48X48	16.00						MERGE (LEFT)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT			CHANGEABLE MESSAGE SIGN WITH COMM.	
WO4-1aR	48X48	16.00						MERGE (RIGHT)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT	6161099		INTERFACE- CONTRACTOR FURNISHED/RETAINED	
WO5-1	48X48	16.00	2	32.00				ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	12.00						DO NOT PASS	6162000A		WORK ZONE TRAFFIC SIGNAL SYSTEM	
WO5-3	48X48	16.00						ONE LANE BRIDGE	R4-2	36X48	12.00						PASS WITH CARE	6162002		TEMPORARY LONG-TERM RUMBLE STRIPS	
WO5-5	48X48	16.00						NARROW LANES	R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)			TEMPORARY TRAFFIC BARRIER	
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)	R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)	6173600D		CONTRACTOR FURNISHED/RETAINED	
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R5-1	30X30	6.25						DO NOT ENTER			TEMPORARY TRAFFIC BARRIER	
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R5-1a	36X24	6.00						WRONG WAY	6173602B		CONTRACTOR FURNISHED/COMMISSION RETAINED	
WO7-3a	30X24	5.00	2	10.00				NEXT XX MILES (PLAQUE)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)	6174000A		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION	
WO8-1	48X48	16.00						BUMP	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)	6175010A		RELOCATING TEMPORARY TRAFFIC BARRIER	
WO8-2	48X48	16.00						DIP	R6-2L	24X30	5.00						ONE WAY (LEFT)			TEMPORARY TRAFFIC BARRIER	
WO8-3	48X48	16.00						PAVEMENT ENDS	R6-2R	24X30	5.00						ONE WAY (RIGHT)	6176000B		COMMISSION FURNISHED/RETAINED	
WO8-4	48X48	16.00						SOFT SHOULDER	R9-9	24X12	2.00						SIDEWALK CLOSED			TEMP. TRAFFIC BARRIER HEIGHT TRANSITION	
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)									SIDEWALK CLOSED AHEAD,	6177000B		COMMISSION FURNISHED/RETAINED	
WO8-6	48X48	16.00						TRUCK CROSSING	R9-11L	24X18	3.00						(ARROW LEFT) CROSS HERE	6208064A		TEMPORARY RAISED PAVEMENT MARKER	
WO8-6c	48X48	16.00						TRUCK ENTRANCE									SIDEWALK CLOSED AHEAD,	9029400		TEMPORARY TRAFFIC SIGNALS	
WO8-7	36X36	9.00						LOOSE GRAVEL	R9-11R	24X18	3.00						(ARROW RIGHT) CROSS HERE	9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING	
WO8-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL	R10-6	24X36	6.00						STOP HERE ON RED (45° ARROW)				
WO8-9	48X48	16.00						LOW SHOULDER	R11-2	48X30	10.00						ROAD CLOSED				
WO8-11	48X48	16.00	28	448.00				UNEVEN LANES									ROAD CLOSED XX MILES AHEAD				
WO8-12	48X48	16.00	14	224.00				NO CENTER LINE	R11-3a	60X30	12.50						LOCAL TRAFFIC ONLY				
WO8-15	48X48	16.00						GROOVED PAVEMENT	R11-4	60X30	12.50						ROAD CLOSED TO THRU TRAFFIC				
WO8-15P	30X24	5.00						MOTORCYCLE (PLAQUE)	CONST-3A	60X48	20.00						FINE SIGN				
WO8-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)	CONST-3X	56X12	4.67						SPEEDING/PASSING (PLATE)				
WO8-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)	MISCELLANEOUS SIGNS												
WO8-17P	30X24	5.00						SHOULDER DROP-OFF (PLAQUE)	CONST-5	48X36	12.00	2	24.00				POINT OF PRESENCE				
W10-1	42RND.	9.62						RAILROAD CROSSING	CONST-5	96X48	32.00						POINT OF PRESENCE				
WO12-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)	CONST-8	48X36	12.00	2	24.00				WORK ZONE NO PHONE ZONE				
WO12-2	48X48	16.00						LOW CLEARANCE (SYMBOL)									ROAD IMPROVEMENT				
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	20	320.00				ROAD/BRIDGE/RAMP WORK AHEAD													
WO20-2	48X48	16.00						DETOUR AHEAD													
WO20-3	48X48	16.00						ROAD CLOSED AHEAD	616-10.05				TOTAL								
WO20-4	48X48	16.00	4	64.00				ONE LANE ROAD AHEAD	CONSTRUCTION SIGNS				1921								
WO20-5	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED AHEAD	616-10.10					TOTAL							
WO20-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD	RELOCATED SIGNS					0							
WO20-6a	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED													
WO20-7a	48X48	16.00	20	320.00				FLAGGER (SYMBOL)													
WO21-2	36X36	9.00						FRESH OIL													
WO21-5	48X48	16.00	2	32.00				SHOULDER WORK / SHOULDER WORK AHEAD													
WO22-1	48X48	16.00						BLASTING ZONE AHEAD													
WO22-2	42X36	10.50						TURN OFF 2-WAY RADIO AND PHONE													
WO22-3	42X36	10.50						END BLASTING ZONE													
GO22-1	21X15	2.19	4	8.76				WET PAINT (ARROW PIVOTS)													

SUMMARY OF QUANTITIES
SHEET 4 OF 4



LIMITS OF PAVING
ROUTE BB



LIMIT OF FULL DEPTH PAVEMENT APPROACH
SHERWOOD ROAD

NOT TO SCALE

STATE OF MISSOURI

JODE LYNN PUHR

NUMBER
PE-2014000073

PROFESSIONAL ENGINEER

07/28/2025 10:26:05 AM

JODE LYNN PUHR - CIVIL

MO-PE-2014000073

DATE PREPARED
6/24/2025

ROUTE
58

STATE
MO

DISTRICT
KC

SHEET NO.
4

COUNTY
CASS

JOB NO.
JKU0400

CONTRACT ID.

PROJECT NO.

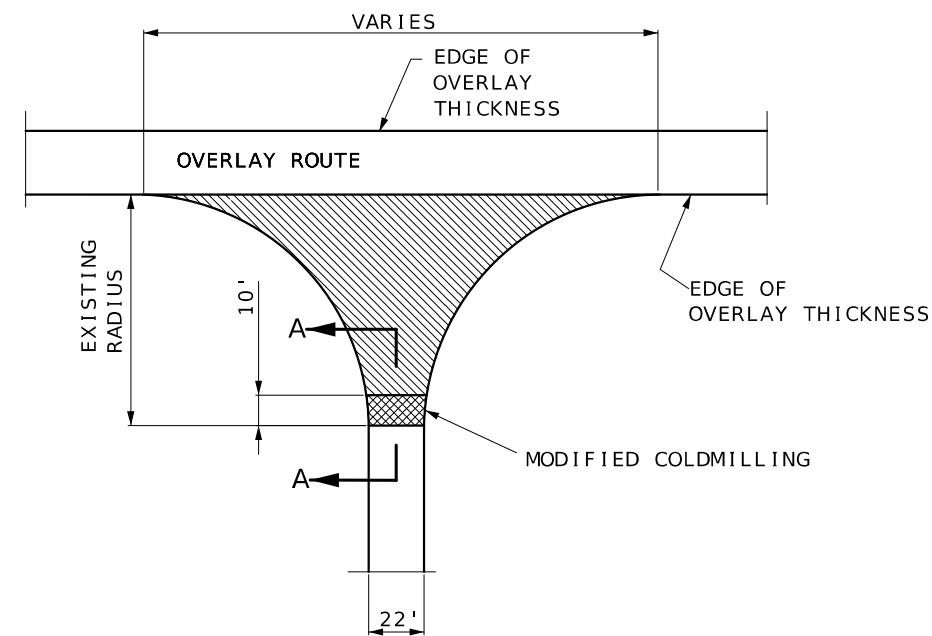
BRIDGE NO.

DATE	DESCRIPTION

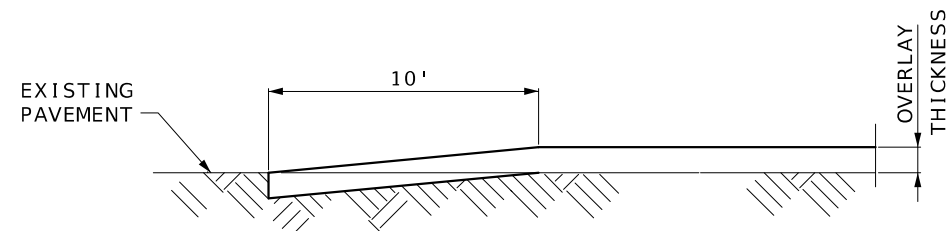
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

MoDOT

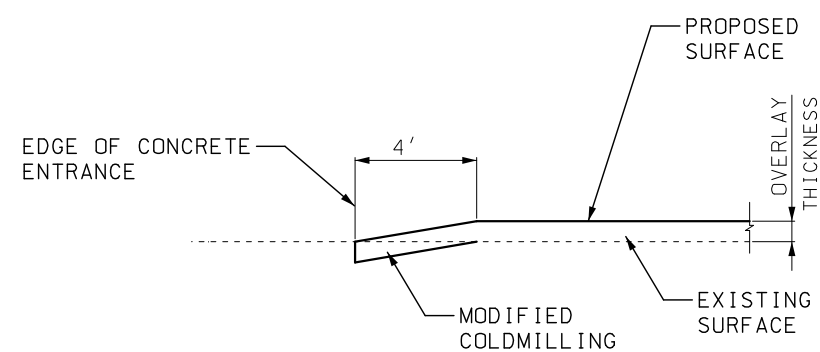
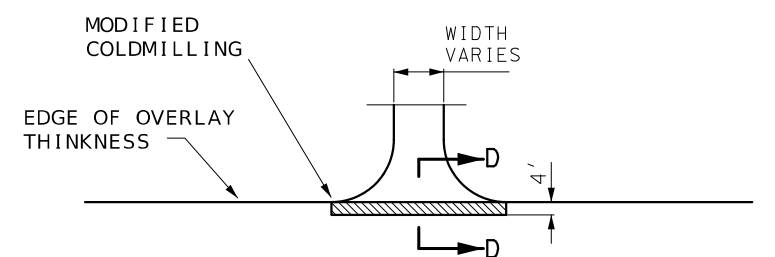
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



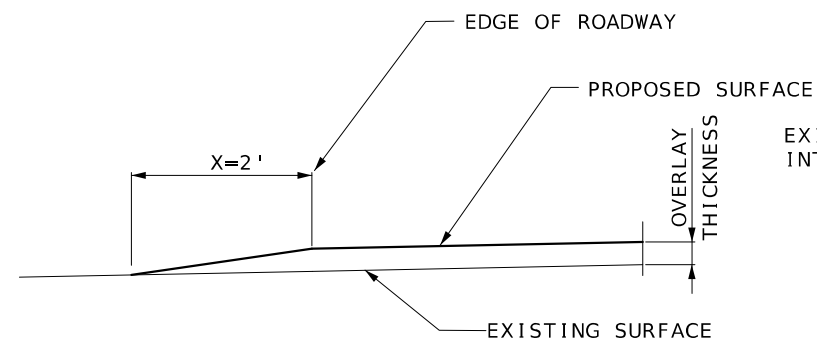
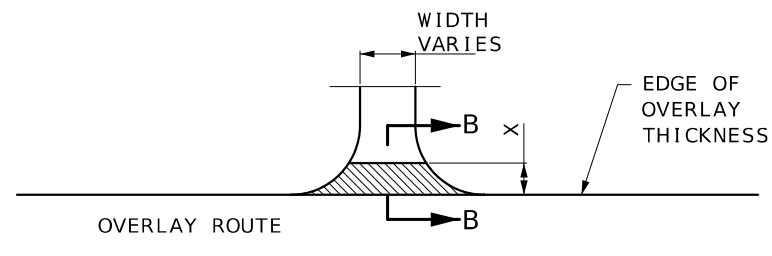
TYPICAL STATE ROUTE JUNCTION



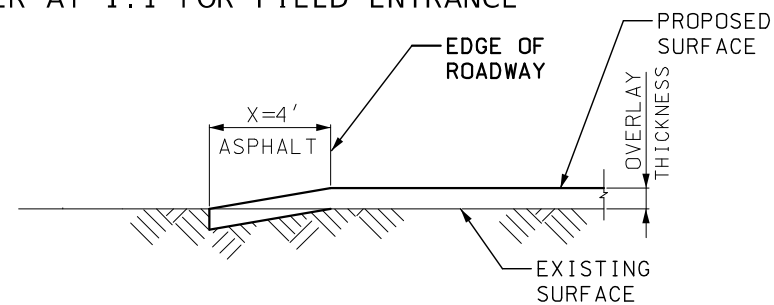
SECTION A-A
TYPICAL STATE ROUTE JUNCTION
(COLD MILLED TRANSITION)



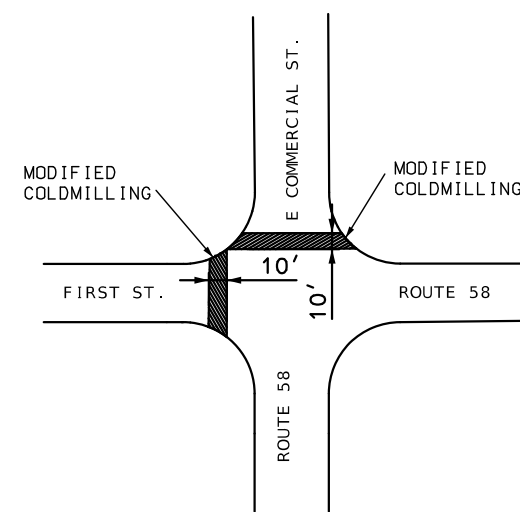
SECTION D-D
TYPICAL CONCRETE ENTRANCE



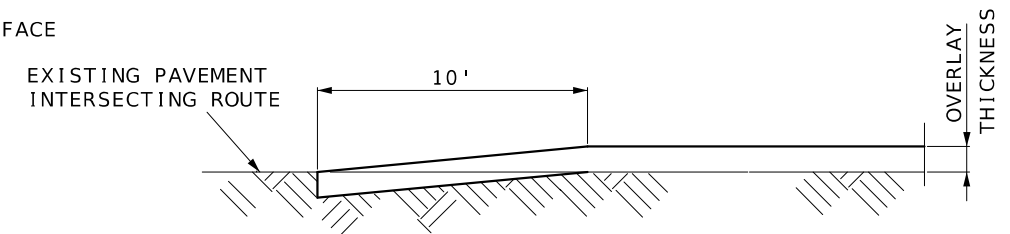
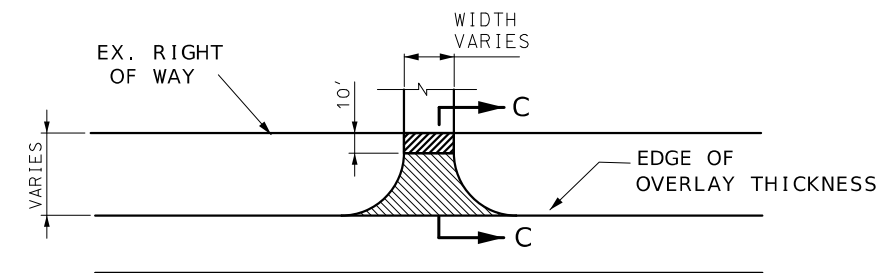
SECTION B-B
TYPICAL GRAVEL ENTRANCE
(FIELD, PRIVATE OR COUNTY ROAD)
* TAPER AT 1:1 FOR FIELD ENTRANCE



SECTION B-B
TYPICAL ASPHALT ENTRANCE

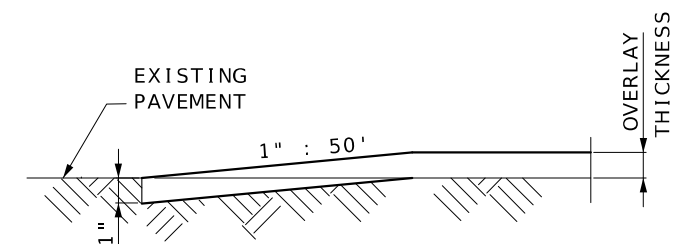


PLEASANT HILL INTERSECTION

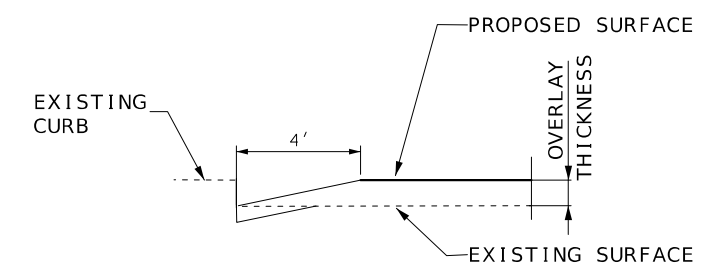


SECTION C-C

TYPICAL ASPHALT FOR
CITY OR COUNTY ROAD

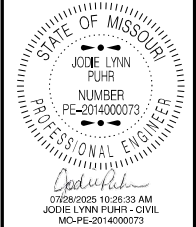


TRAVELWAY DEPTH TRANSITIONS BEGINNING AND END OF PROJECT



TYPICAL ROADWAY SECTION
WITH CURB

PAVEMENT TRANSITION SPECIAL SHEET 1 OF 3



DATE PREPARED

6/24/2025

ROUTE	STATE
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58	MO
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DISTRICT	SHEET NO.
KC	5

KC	5
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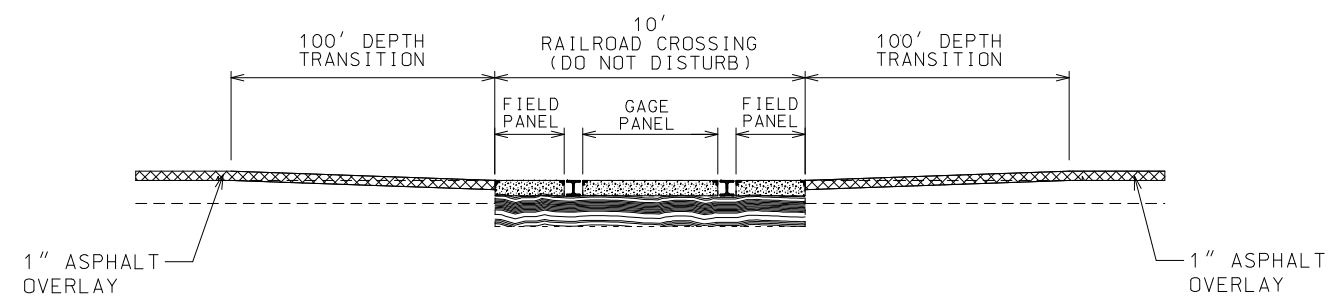
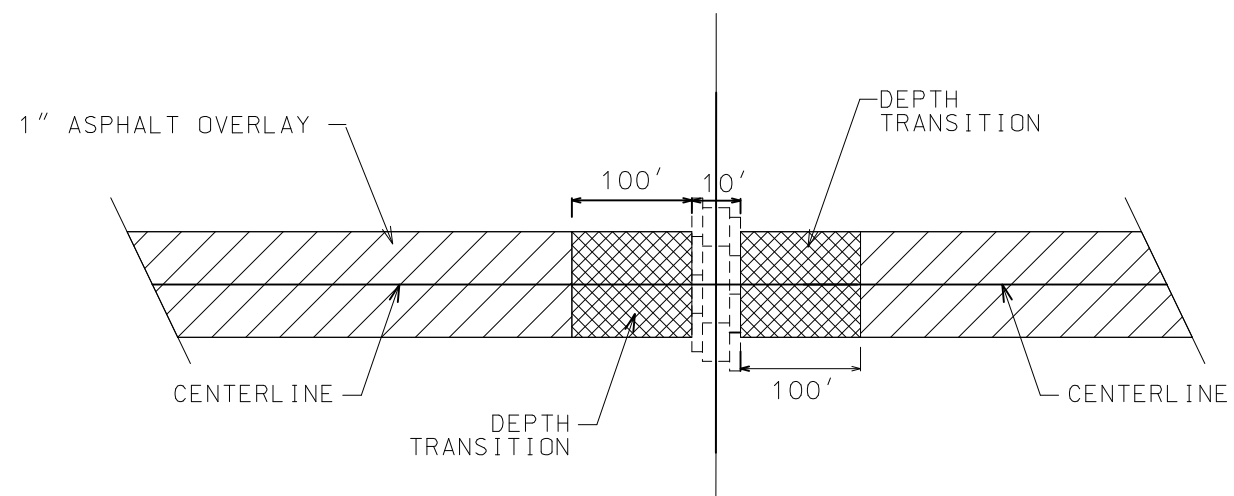
COUNTY
CASE

CASS
JOB NO.

JOB NO.
IK110400

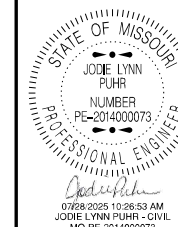
[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



RAILROAD CROSSING LOG MI.19.365 TO LOG MI.19.375
NOT TO SCALE

COLDMILLING TRANSITION SHEET
SPECIAL SHEET
2 OF 3



DATE PREPARED

6/24/2025

58

58

STATE
MO

MO

DISTR
KC

KC

SHEET NO.

6

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COUNTY

CASS

JOB NO

IKU040

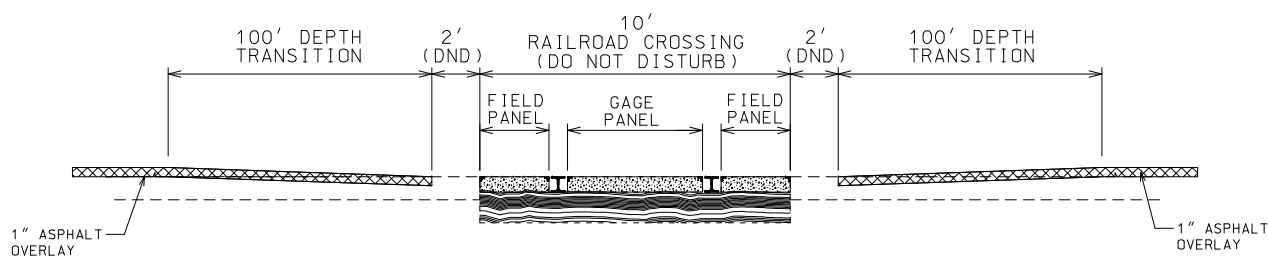
CONTRACT

PROJECT 1

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY MO 65102



COLDMILLING TRANSITION SHEET
SPECIAL SHEET
3 OF 3

Sign Spacing, Device Spacing, Channelizing Taper Lengths
And Recommended Maximum Speed Reductions

TAPER LENGTHS AND SPACING OF CHANNELIZING DEVICES						
SPEED (P) MPH	MINIMUM TAPER LENGTHS (L) FOR LANE WIDTHS (W)			MINIMUM TAPER SHOULDER (T1)	MAXIMUM CHANNELIZER SPACING	
	10 FT	11 FT	12 FT		THROUGH TAPER	THROUGH WORK AREA
0-35	205 FT	225 FT	245 FT	70	35 FT	50 FT
40-45	450 FT	495 FT	540 FT	150	40 FT	100 FT
50-55	550 FT	605 FT	660 FT	185	50 FT	100 FT
60-70	700 FT	770 FT	840 FT	235	60 FT	100 FT

SIGN SPACING FOR ADVANCE SIGN SERIES (1) (2)		
SPEED (P) MPH		
	NON-DIVIDED HIGHWAYS (S)	DIVIDED HIGHWAYS (S)
0-35	200 FT	200 FT
40-45	350 FT	500 FT
50-55	500 FT	1000 FT
60-70	SA-1000 FT, SB-1500 FT, SC-2640 FT **	

**THE SA DIMENSION IS THE DISTANCE FROM THE TRANSITION OR POINT OF RESTRICTION TO THE FIRST SIGN.

THE SB DIMENSION IS THE DISTANCE BETWEEN THE FIRST AND SECOND SIGNS.

THE SC DIMENSION IS THE DISTANCE BETWEEN THE SECOND AND THIRD SIGNS.

(THE "FIRST SIGN" IS THE SIGN IN A THREE-SIGN SERIES THAT IS CLOSEST TO THE TEMPORARY TRAFFIC CONTROL ZONE. THE "THIRD SIGN" IS THE SIGN THAT IS FURTHEST UPSTREAM FROM THE TEMPORARY TRAFFIC CONTROL ZONE).

NOTES:

DIMENSIONS IN FEET UNLESS OTHERWISE NOTED.

- (1) SPACING BETWEEN SIGNS AND SPACING BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER OR SIGNED CONDITION.
- (2) SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
- (3) TAPER LENGTHS SHOWN INCLUDE LENGTH REQUIRED FOR LANE AND 10' SHOULDER.

GENERAL NOTES:

1. SEE STANDARD PLAN 616.10 FOR DETAILS AND ITEMS NOT SHOWN.
2. EXISTING SIGNS SHALL BE COVERED DURING WORKING HOURS ONLY IF IN CONFLICT WITH TRAFFIC CONTROL PLANS.
3. NO DIRECT PAYMENT WILL BE MADE FOR RELOCATING, COVERING, AND UNCOVERING OR REMOVING SIGNS.
4. CONES ALLOWABLE FOR DAYTIME OPERATIONS ONLY.
5. LOCATE FLASHING ARROW PANEL AT BEGINNING OF TAPER WHEN FEASIBLE. ARROW PANELS ARE ALWAYS LOCATED BEHIND CHANNELIZERS OR CONES.
6. TWO - LANE CLOSURES PACKAGES HAVE BEEN PROVIDED. THE CONTRACTOR WILL BE RESPONSIBLE FOR ADDITIONAL PACKAGES IF NEEDED TO WORK IN MULTIPLE LOCATIONS.

LONGITUDINAL BUFFER SPACE	
SPEED (P) MPH	BUFFER SPACE (FEET)
0-35	250
40-45	360
50-55	495
60-70	730

EPG TABLE 616.29 RECOMMENDED MAXIMUM SPEED REDUCTIONS	
ACTIVITY (I.E. WORKERS, EQUIPMENT OR MATERIAL) LOCATION	RECOMMENDED WORK ZONE SPEED REDUCTION (WHEN APPLICABLE)
10 FT. BEYOND EDGE OF TRAVELWAY TO EDGE OF RIGHT OF WAY	NO SPEED REDUCTION
IN TRAFFIC LANE OR WITHIN 10FT. OF THE TRAFFIC LANE	10 MPH
HEAD-TO-HEAD ON MULTILANE	10 MPH
SPECIAL CIRCUMSTANCES WITHIN A TEMPORARY TRAFFIC CONTROL WORK ZONE MAY WARRANT A LOWER SPEED LIMIT THAN RECOMMENDED ABOVE. ALL SPEED LIMIT REDUCTIONS GREATER THAN 10 MPH SHALL BE DOCUMENTED, SUBMITTED TO AND APPROVED BY THE DISTRICT WORK ZONE COORDINATOR.	

TAPER LENGTH (L)

L = W X P FOR 40 MPH OR MORE

L = $\frac{WP^2}{60}$ FOR 35 MPH OR LESS

L = TAPER LENGTH IN FEET

W = LATERAL SHIFT IN FEET

P = POSTED SPEED PRIOR TO ROAD WORK IN MPH

DEVICE SPACING
TEMPORARY
TRAFFIC CONTROL
SHEET 1 OF 9

STATE OF MISSOURI

JODIE LYNN PUGH

NUMBER
PE-2014000073

PROFESSIONAL ENGINEER

Jodie Lynn Pugh

08/19/2025 9:08:43 AM

JODIE LYNN PUGH - CIVIL

MO-PE-2014000073

DATE PREPARED

7/29/2025

ROUTE

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SHEET NO.

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JKU0400

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

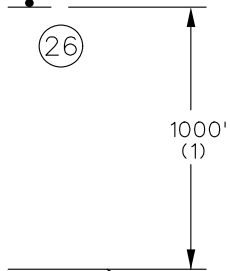
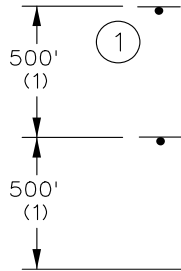
105 WEST CAPITOL

JEFFERSON CITY, MO 65102

1-888-ASK-MODOT (1-888-275-6636)



SPECIAL (4)

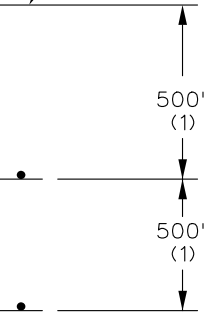
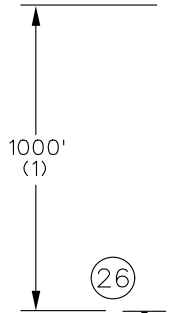


END OF PROJECT LIMITS;
END OF WORK ZONE
TERMINATION AREA, IF
LOCATED BEYOND END
OF PROJECT; OR LAST
WORK ZONE SIGN, IF
LOCATED OUTSIDE
PROJECT LIMITS.

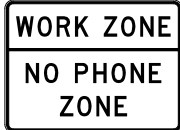


CONST-5-96 (2)(3)

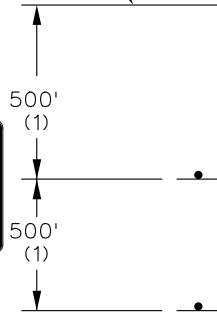
BEGINNING OF PROJECT LIMITS;
OR INITIAL WORK ZONE SIGN, IF
LOCATED OUTSIDE PROJECT LIMITS.



SPECIAL (4)

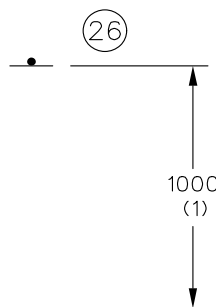
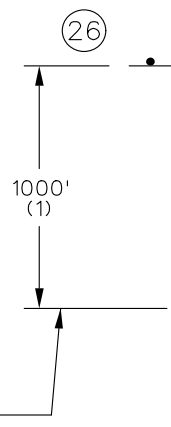


SPECIAL (4)



TWO-LANE UNDIVIDED

BEGIN/END OF PROJECT SIGNING
(FOR USE ON ALL PROJECTS)



NOTES:

SIGN G020-1 IS REQUIRED PER EPG 616.6.56.

SIGN G020-2 IS USED ON ALL PROJECTS WHERE SIGN G020-1 IS USED.

OTHER SIGNS SUCH AS DETOUR OR ALTERNATE ROUTE SIGNING MAY BE
USED OUTSIDE THE PROJECT LIMITS.

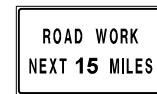
ANY EXISTING SIGNING THAT CONFLICTS WITH THE TRAFFIC CONTROL
SIGNING SHALL BE COMPLETELY COVERED OR REMOVED.

(1) DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS.
WHERE TRAFFIC BACKUPS ARE EXPECTED BEYOND THE ADVANCE
WARNING AREA, ADDITIONAL SIGNING MAY BE NEEDED.

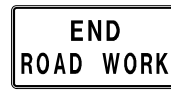
(2) SIGN CONST-5-96 OR CONST-5-48 IS PLACED IN A VISIBLE AREA
WITHIN THE PROJECT LIMITS PROVIDED ITS PLACEMENT DOES NOT
DISRUPT A SEQUENCE OF SIGNS. IF A VISIBLE LOCATION WITHIN THE
PROJECT IS NOT AVAILABLE, THE SIGN MAY BE PLACED 500 FEET
BEFORE SIGN G020-1 ROAD WORK NEXT XX MILES.

(3) THE "POINT OF PRESENCE" SIGN IS AVAILABLE IN TWO SIZES
DEPENDING ON ROADWAY CONDITION. THE 48 IN. X 36 IN.
SIGN IS USED ON LOW VOLUME ROUTES THAT CARRY 400 AADT
OR LESS, ON PROJECTS THAT HAVE A DURATION OF 4 WEEKS
OR LESS OR IN URBAN AREAS WHERE THERE IS INSUFFICIENT
RIGHT OF WAY FOR AN EIGHT FOOT WIDE SIGN. THE
96IN. X 48 IN. VERSION OF THE SIGN IS USED IN ALL OTHER
APPLICATIONS, BUT CAN ALSO BE USED IN PLACE OF THE
48 IN. X 36 IN. SIGN IF ADDED EMPHASIS IS DEEMED NECESSARY.

(4) THE "WORK ZONE NO PHONE ZONE" SIGN IS PLACED A MINIMUM
OF 500 FEET BEFORE THE ROAD WORK AHEAD SIGN.



G020-1
1



G020-2
26



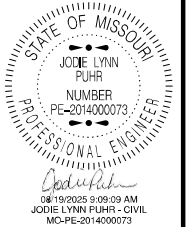
SPECIAL (4)



CONST-5-48 (2)(3)

MULTI-LANE DIVIDED

BEGIN/END
PROJECT SIGNING
TEMPORARY
TRAFFIC CONTROL
SHEET 2 OF 9



DATE PREPARED

7/29/2025

ROUTE 58 STATE MO

DISTRICT KC SHEET NO. 9

COUNTY CASS

JOB NO. JKU0400

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

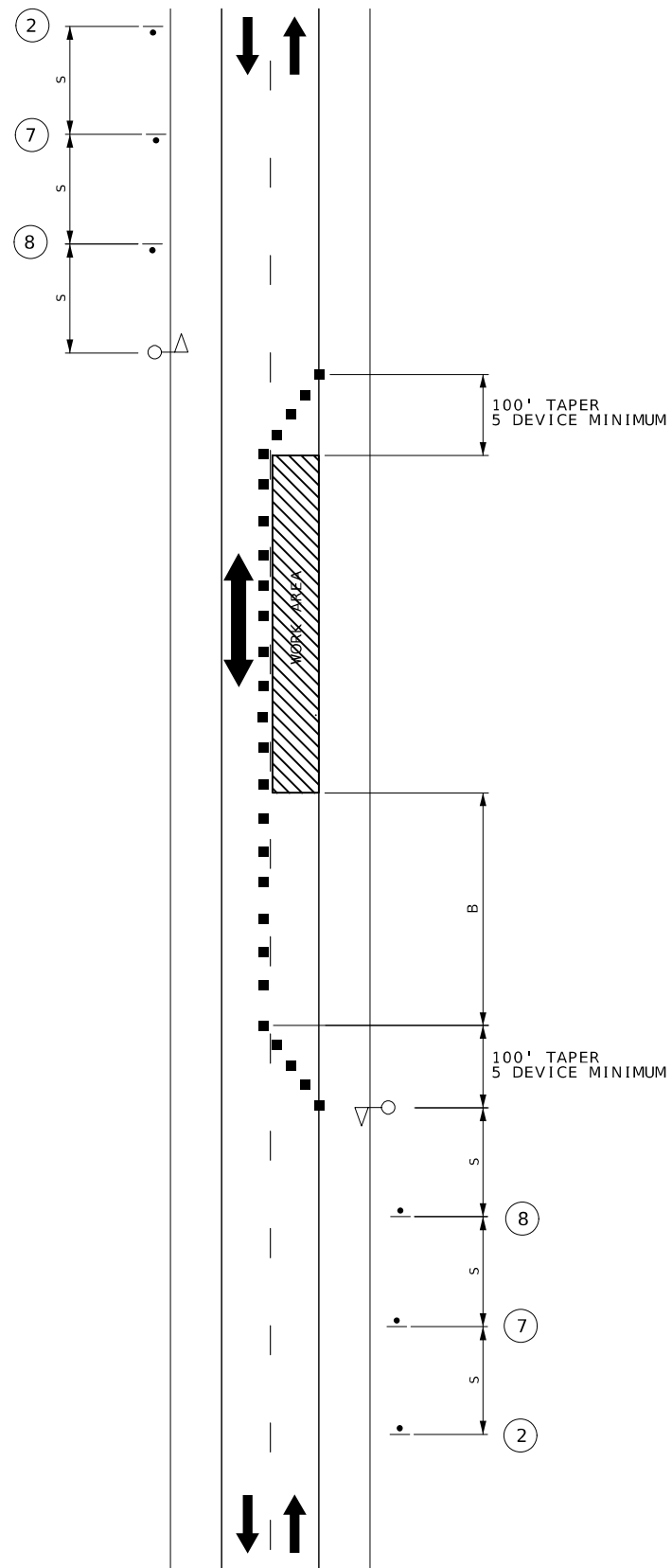
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



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



NOT TO SCALE



WO20 - 1



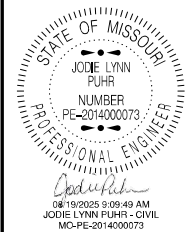
WO20 - 4



WO20-7a



LANE CLOSURE
TEMPORARY
TRAFFIC CONTROL SHEET
SHEET 4 OF 9

DATE PREPARED
11-10-1997

ROUTE	STATE
58	MO

DISTRICT KC	SHEET NO. 11
----------------	-----------------

COUNTY

CASS

JOB NO.

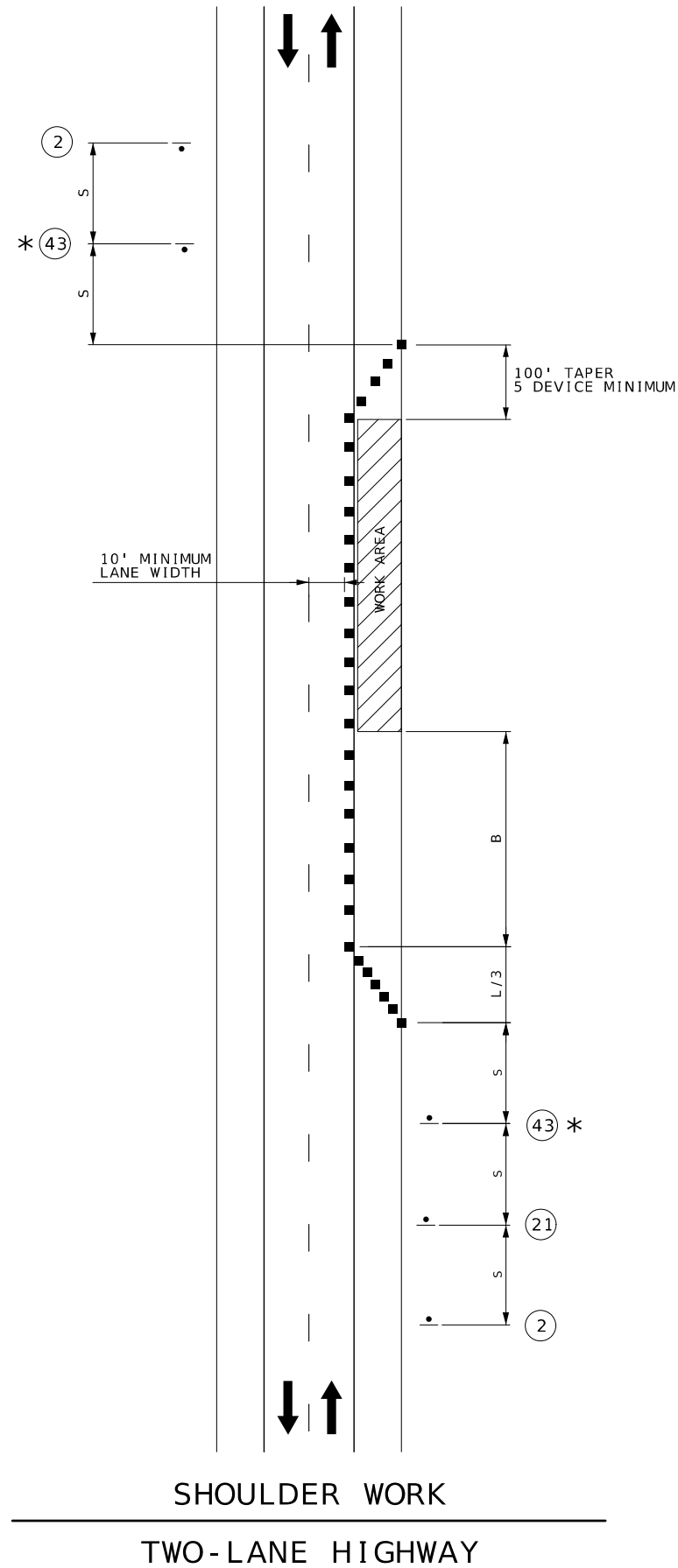
JKU040

CONTRACT 1

PROJECT N

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



BRIDGE
OR
RAMP



BRIDGE
OR
RAMP

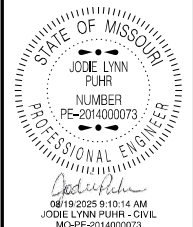


(PLAQUE NOT USED IF LESS THAN ONE MILE.)

* OMIT SIGN 43 FOR NO TRAVELWAY ENCROACHMENT.

SHOULDER WORK
TWO-LANE HIGHWAY

SHOULDER WORK
TEMPORARY
TRAFFIC CONTROL SHEET
SHEET 5 OF 9

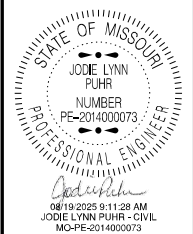


DATE PREPARED 7/29/2025	
ROUTE 58	STATE MO
DISTRICT KC	SHEET NO. 12
COUNTY CASS	
JOB NO. JKU0400	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



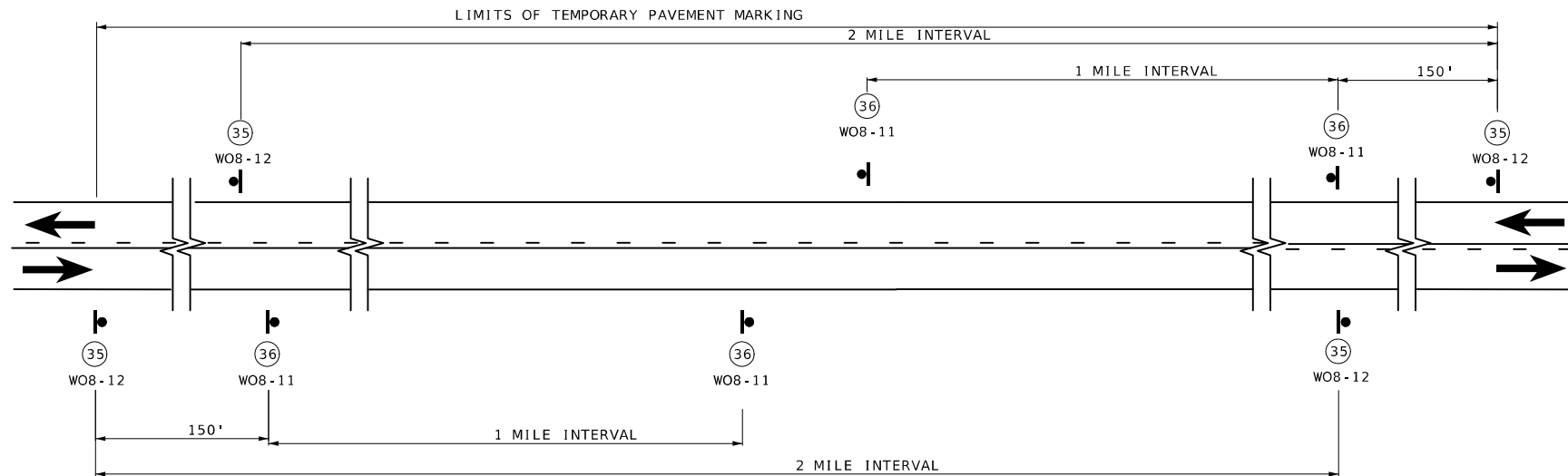
DATE PREPARED 7/29/2025	
ROUTE 58	STATE MO
DISTRICT KC	SHEET NO. 15
COUNTY CASS	
JOB NO. JKU0400	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

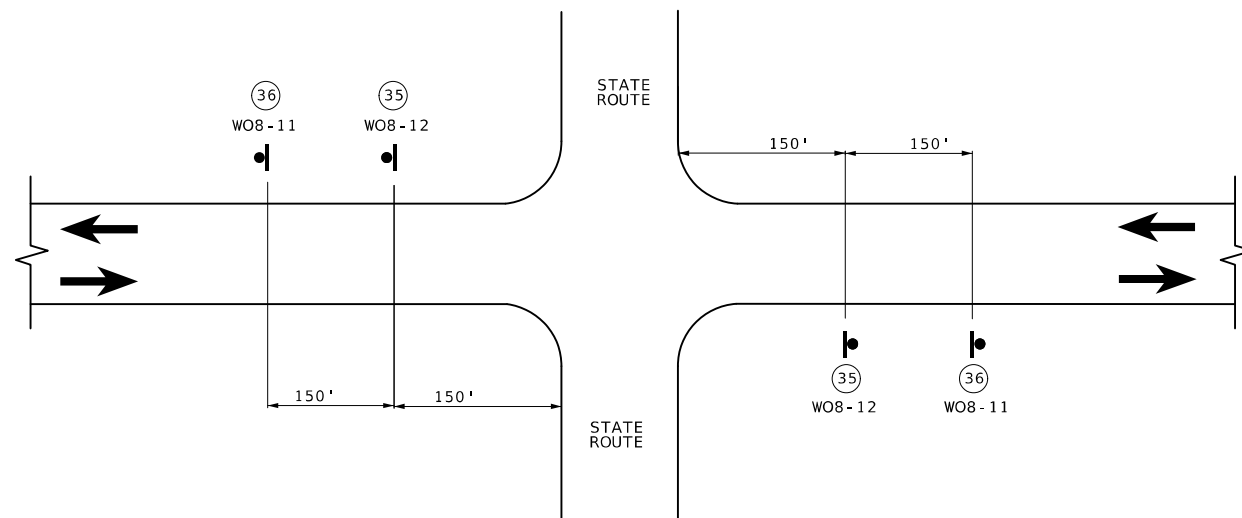
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



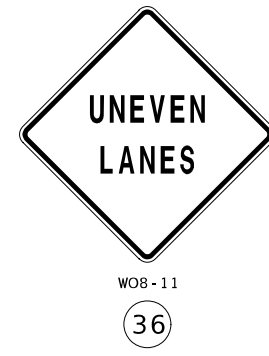
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



SIGN SPACING AND TEMPORARY STRIPING FOR MAINLINE



SIGN SPACING AT STATE ROUTE INTERSECTIONS
SHOWING TEMPORARY STRIPING FOR MAINLINE



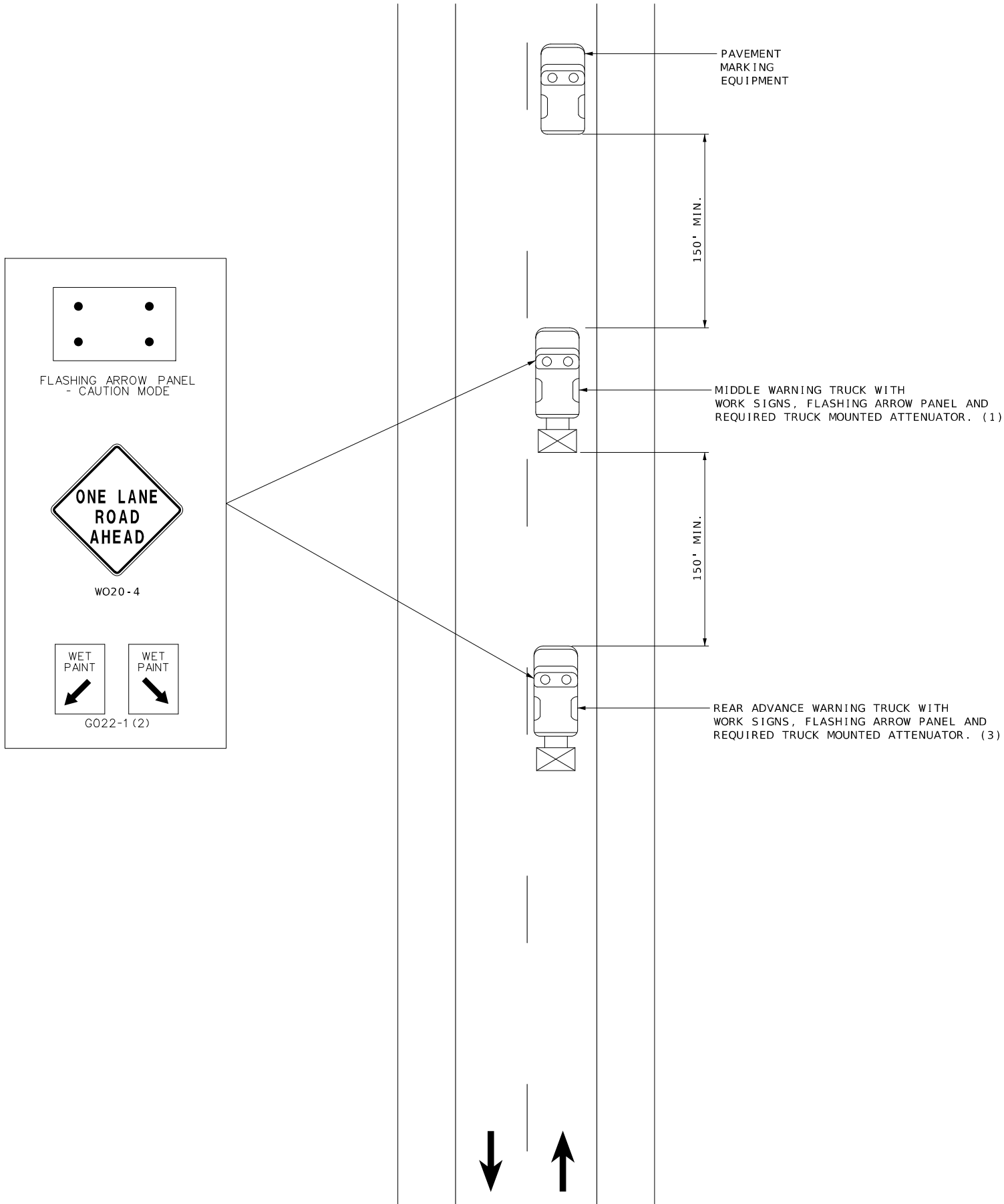
NOTES:

SIGN (35) AND TEMPORARY RAISED PAVEMENT MARKING (SEE STANDARD PLAN 620.10) INSTALLED WHERE CENTERLINE STRIPING HAS BEEN COVERED OR REMOVED. SIGNS ARE TO REMAIN IN PLACE UNTIL THE PERMANENT CENTERLINE PAVEMENT MARKINGS ARE IN PLACE. SIGNS SHALL BE COVERED OR REMOVED WHEN PAVEMENT CENTERLINE MARKING HAS BEEN INSTALLED.

SIGN (35) IS PLACED AT APPROXIMATELY TWO-MILE INTERVALS AND AT STATE ROUTE JUNCTIONS. WHEN THE INSTALLATION AT A JUNCTION IS WITHIN ONE-EIGHTH MILE OF THE NORMAL MAINLINE SIGN (35), THE LATTER MAY BE ELIMINATED.

ALL SIGNS SHALL BE POST MOUNTED AND IN ACCORDANCE WITH STANDARD PLAN 616.10 AND 903.03.

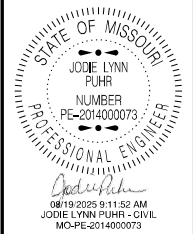
NOT TO SCALE



STRIPING ON TWO-LANE HIGHWAY

NOT TO SCALE

- NOTES:
- UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS EQUIPPED WITH PROPER WARNING DEVICES.
- PROTECTIVE TRUCKS 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.
- VEHICLE-MOUNTED SIGNS SHALL BE MOUNTED IN A MANNER SUCH THAT THEY ARE NOT OBSCURED BY EQUIPMENT OR SUPPLIES. SIGN LEGENDS ON VEHICLE-MOUNTED SIGNS SHALL BE COVERED OR TURNED FROM VIEW WHEN WORK IS NOT IN PROGRESS.
- FLASHING ARROW PANELS SHALL BE INCIDENTAL TO TRUCK MOUNTED ATTENUATORS, WHEREVER USED. NO ADDITIONAL PAYMENT WILL BE MADE.
- (1) TRUCK IS OPTIONAL ON TWO-LANE UNDIVIDED HIGHWAYS IF SIGNING AND ARROW BOARD ARE 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 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, WHICHEVER IS GREATER.



DATE PREPARED 7/29/2025	
ROUTE 58	STATE MO
DISTRICT KC	SHEET NO. 16
COUNTY CASS	
JOB NO. JKU0400	
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)