

FUNCTIONAL CLASSIFICATION - INTERSTATE

CONVENTIONAL SYMBOLS (USED IN PLANS)

NOTE: DASHED OR OPEN SYMBOLS INDICATE
EXISTING FEATURES

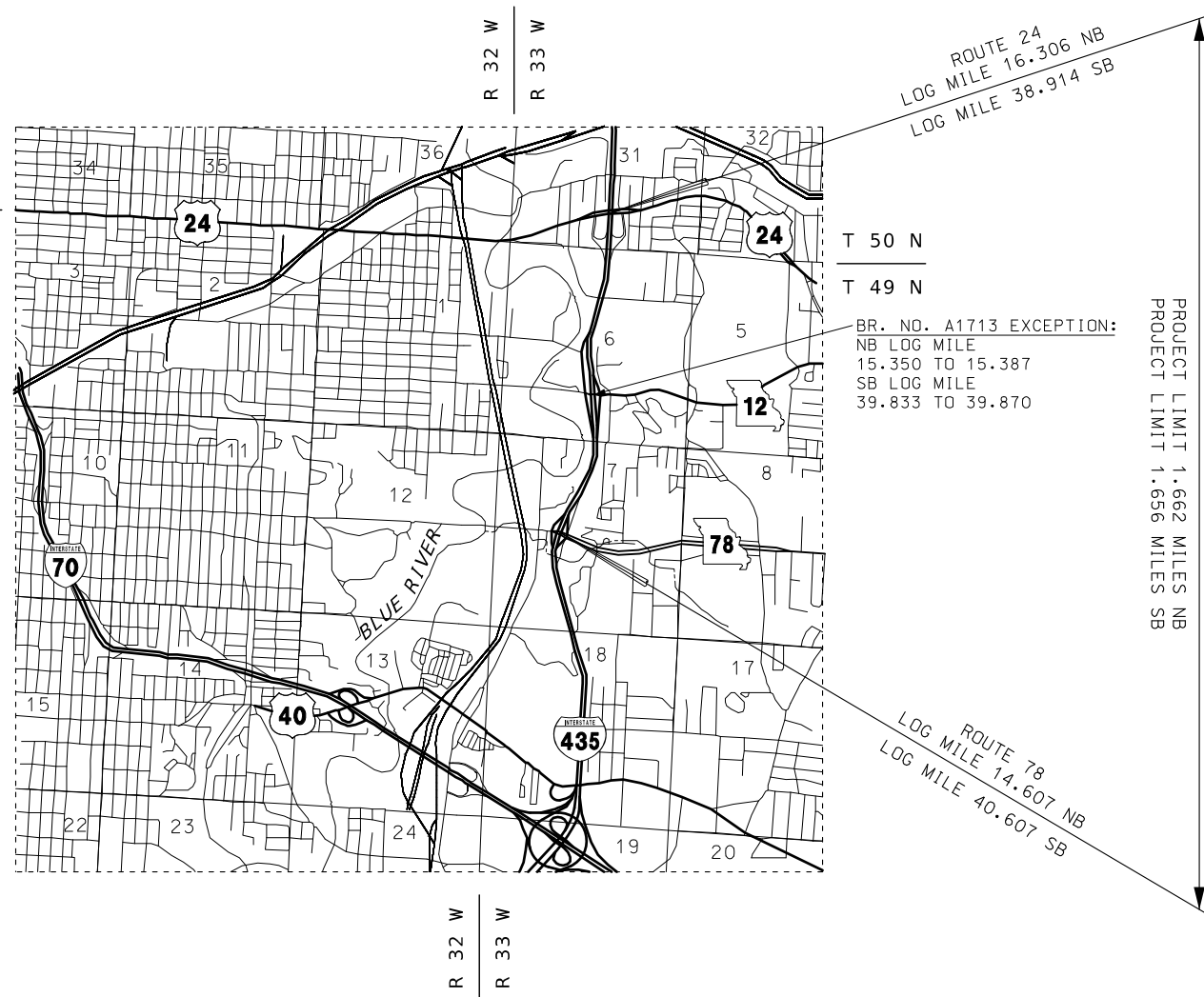
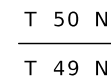
SAN
HYD
WV
WM
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SIGN

PED

BM

KEY MAP
LOCATION OF JACKSON COUNTY



NOT TO SCALE

DATE PREPARED	
7/27/2025	
ROUTE	STATE
435	MO
DISTRICT	SHEET NO.
KC	1
COUNTY	
JACKSON	
JOB NO.	
JKU0062	
CONTRACT ID.	

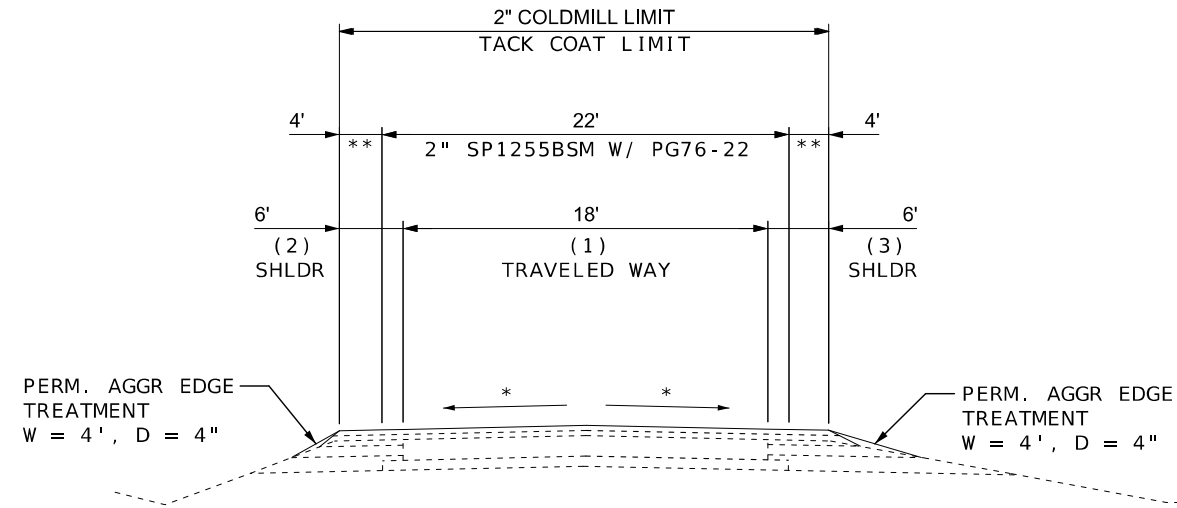
PROJECT NO.

BRIDGE NO.

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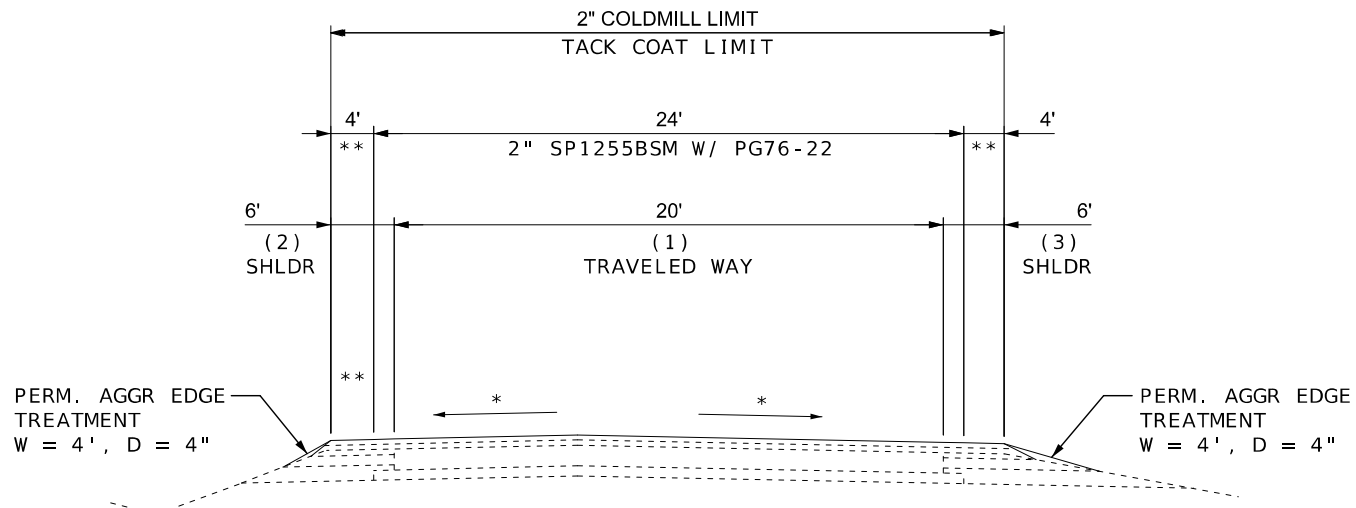

 105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

STATE LENGTH	1.662 MILES NB
	1.656 MILES SB



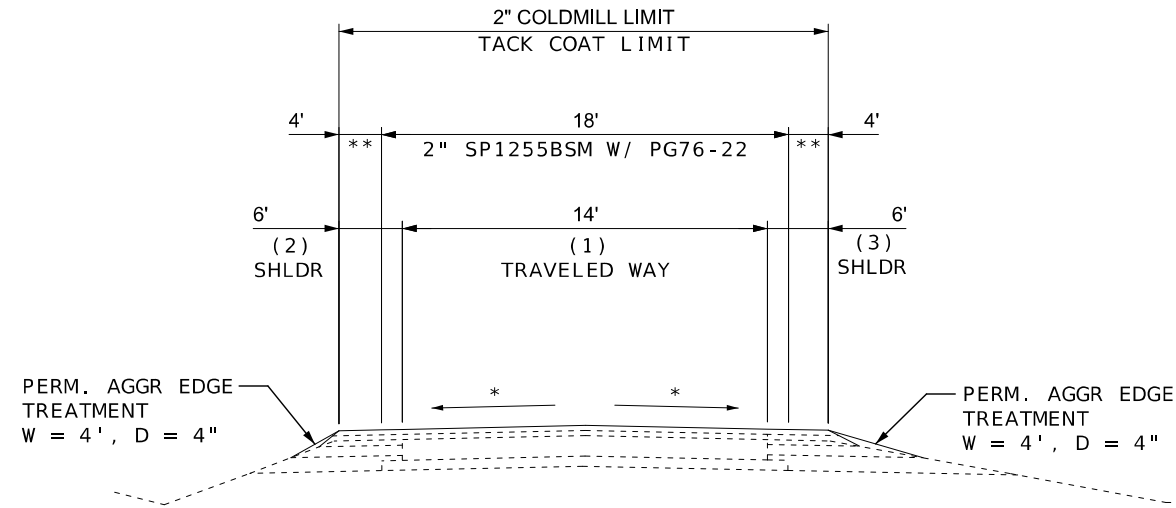
TYPICAL SECTION
RAMP 2 - ROUTE 24
SB I-435 OFF-RAMP TO RTE 24
LOG MILE 0.000 TO LOG MILE 0.222

NOTES:
RAMP 2 - ROUTE 24
LOG MILE 0.120 TO 0.185, (1) W = 20', (2) W = 6', (3) W = 0'
LOG MILE 0.185 TO 0.222, (1) W = 12', (2) W = 6', (3) W = 0'
LOG MILE 0.185 TO 0.222 (RT-TURN LANE)
(1) W = 12', (2) W = 0', (3) W = 0'



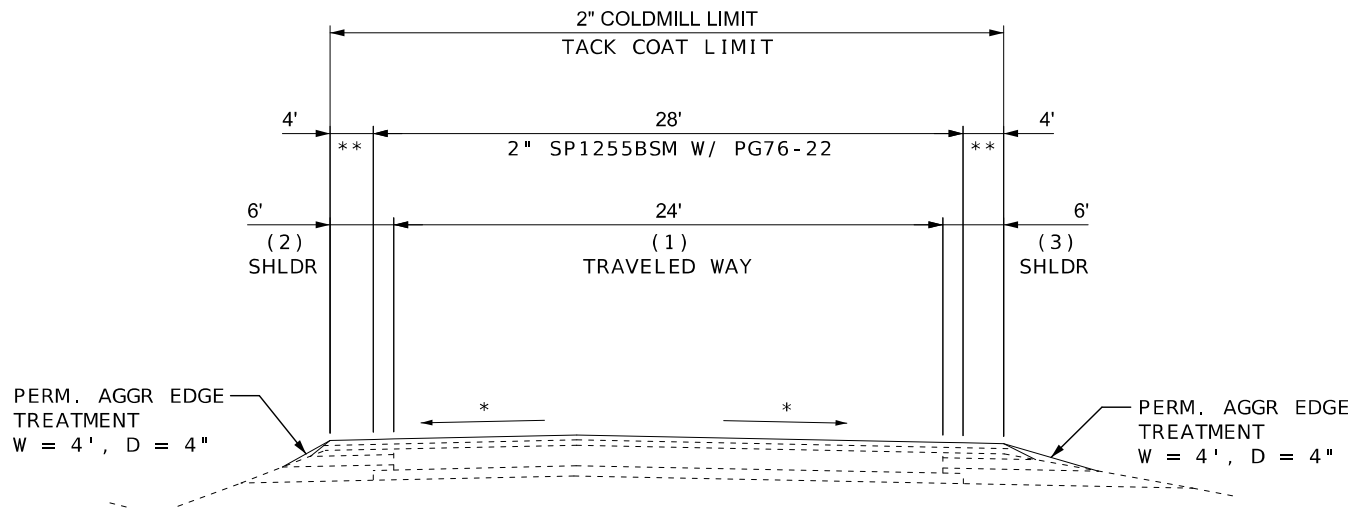
TYPICAL SECTION
RAMP 4 - ROUTE 24
RTE 24 TO SB I-435 ON-RAMP
LOG MILE 0.000 TO LOG MILE 0.289

NOTES:
RAMP 4 - ROUTE 24
LOG MILE 0.000 TO 0.038, (1) W = 14', (2) W = 0', (3) W = 6'
LOG MILE 0.038 TO 0.133, (1) W = 20', (2) W = 0', (3) W = 6'
LOG MILE 0.000 TO 0.038 (RT-TURN LANE)
(1) W = 24', (2) W = 0', (3) W = 0'



TYPICAL SECTION
RAMP 1 - ROUTE 24
RTE 24 TO NB I-435 ON-RAMP
LOG MILE 0.000 TO LOG MILE 0.220

NOTES:
RAMP 1 - ROUTE 24
LOG MILE 0.000 TO 0.038, (1) W = 18', (2) W = 0', (3) W = 6'
LOG MILE 0.038 TO 0.107, (1) W = 24', (2) W = 0', (3) W = 6'
LOG MILE 0.000 TO 0.038 (RT-TURN LANE)
(1) W = 14', (2) W = 0', (3) W = 0'



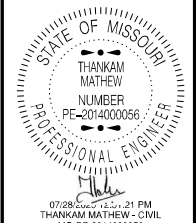
TYPICAL SECTION
RAMP 3 - ROUTE 24
NB I-435 OFF-RAMP TO RTE 24
LOG MILE 0.000 TO LOG MILE 0.293

NOTES:
RAMP 3 - ROUTE 24
LOG MILE 0.141 TO 0.184, (1) W = 24', (2) W = 0', (3) W = 6'
LOG MILE 0.184 TO 0.293, (1) W = 24', (2) W = 0', (3) W = 6'
LOG MILE 0.184 TO 0.293 (RT-TURN LANE)
(1) W = 12', (2) W = 0', (3) W = 0'

* MATCH EXISTING CROSS SLOPE
** 2" BP-1 W/ PG64-22

NOT TO SCALE

TYPICAL SECTION
SHEET 2 OF 4

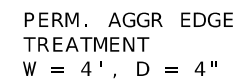


DATE PREPARED 7/27/2025	
ROUTE 435	STATE MO
DISTRICT KC	SHEET NO. 2
COUNTY JACKSON	
JOB NO. JKU0062	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

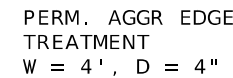
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

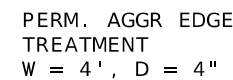
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



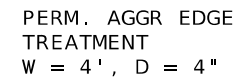
NOTES:
RAMP 2 - TRUMAN RD
LOG MILE 0.139 TO 0.194 (RT-TURN LANE), (1) W = 14', (2) W = 0', (3) W = 0'
LOG MILE 0.139 TO 0.215, (1) W = 14', (2) W = 6', (3) W = 6'
LOG MILE 0.215 TO 0.270, (1) W = 24', (2) W = 6', (3) W = 6'
LOG MILE 0.270 TO 0.435, (1) W = 24', (2) W = 0', (3) W = 6'
LOG MILE 0.346 TO 0.435 (RT-TURN LANE), (1) W = 12', (2) W = 0', (3) W = 0'



NOTES:
RAMP 4 - TRUMAN RD
LOG MILE 0.000 TO 0.038 (RT-TURN LANE), (1) W = 14', (2) W = 0', (3) W = 0'



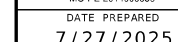
NOTES:
RAMP 1 - TRUMAN RD
LOG MILE 0.000 TO 0.038 (RT-TURN LANE), (1) W = 12', (2) W = 0', (3) W = 0'



NOTES:
RAMP 3 - TRUMAN RD
LOG MILE 0.166 TO 0.260, (1) W = 24', (2) W = 6', (3) W = 6'
LOG MILE 0.166 TO 0.260 (RT-TURN LANE), (1) W = 12', (2) W = 0', (3) W = 0'

NOT TO SCALE

TYPICAL SECTION
SHEET 3 OF 4



ROUTE	STATE
-------	-------

ROUTE	STATE
435	MO
DISTRICT	SHEET NO.

DISTRICT	SHEET
KC	2
COUNTY	

JACKSON

JOB NO.
JKU0062

CONTRACT ID.	
PROJECT NO.	

PROJECT NO.

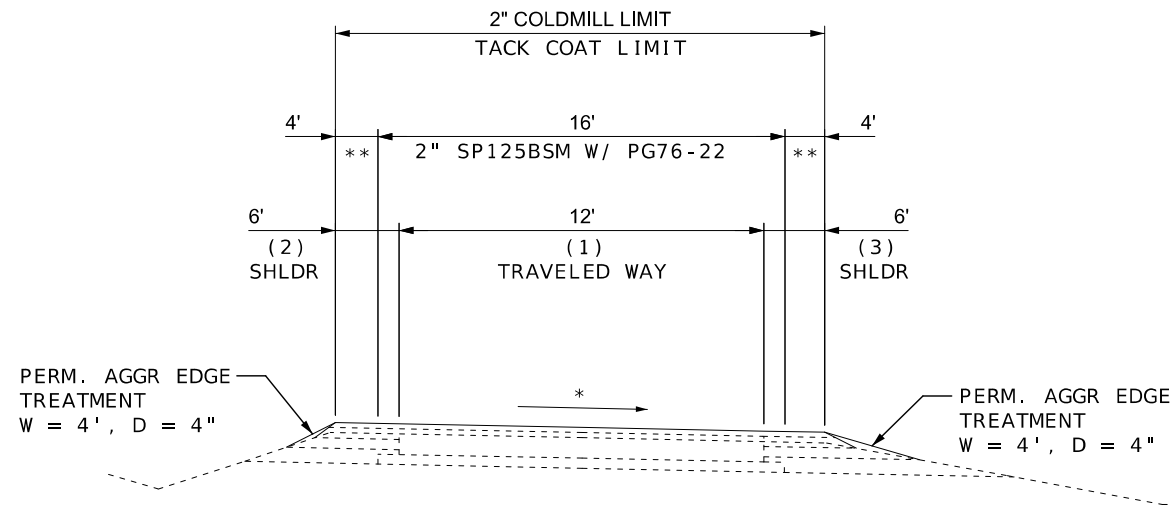
BRIDGE NO.

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MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

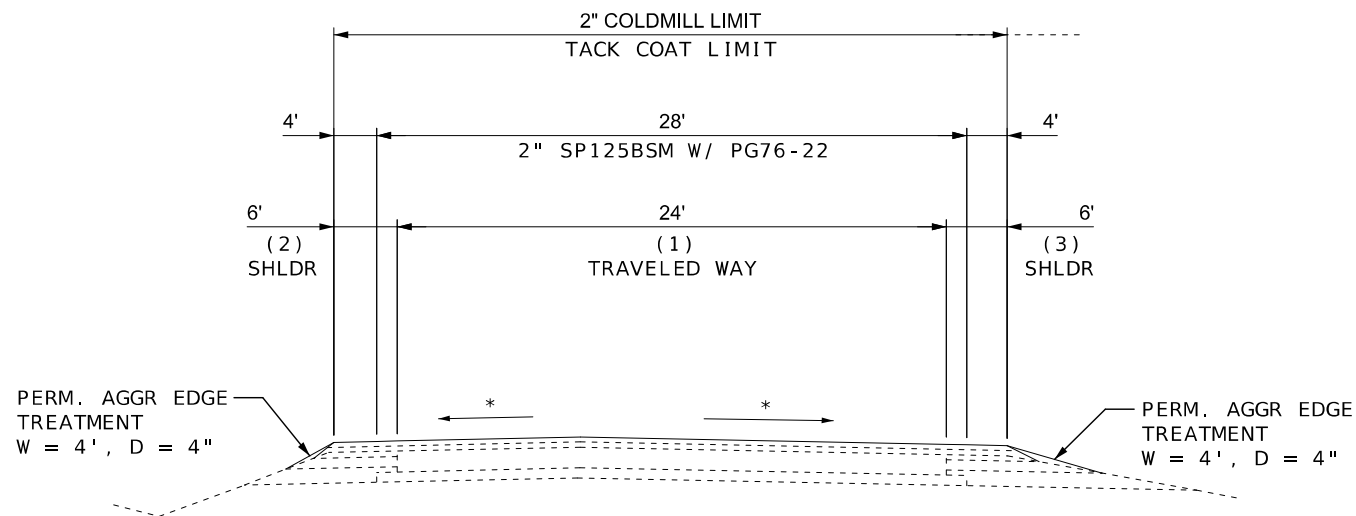
105 WEST CAPITOL
JEFFERSON CITY, MO 65102





TYPICAL SECTION
12TH STREET AT TRUMAN RD (RTE 12)
WB LOG MILE 0.015 TO WB LOG MILE 0.265
EB LOG MILE 3.844 TO EB LOG MILE 3.894

NOTES:
 12TH STREET - TRUMAN RD
 WB LOG MILE 0.015 TO 0.144, (1) W = 14', (2) W = 0', (3) W = 6'
 WB LOG MILE 0.236 TO 0.265, (1) W = 12', (2) W = 0', (3) W = 0'
 EB LOG MILE 3.844 TO 3.856, (1) W = 12', (2) W = 0', (3) W = 6'
 EB LOG MILE 3.856 TO 3.894 (RT-TURN LANE), (1) W = 22', (2) W = 0', (3) W = 6'

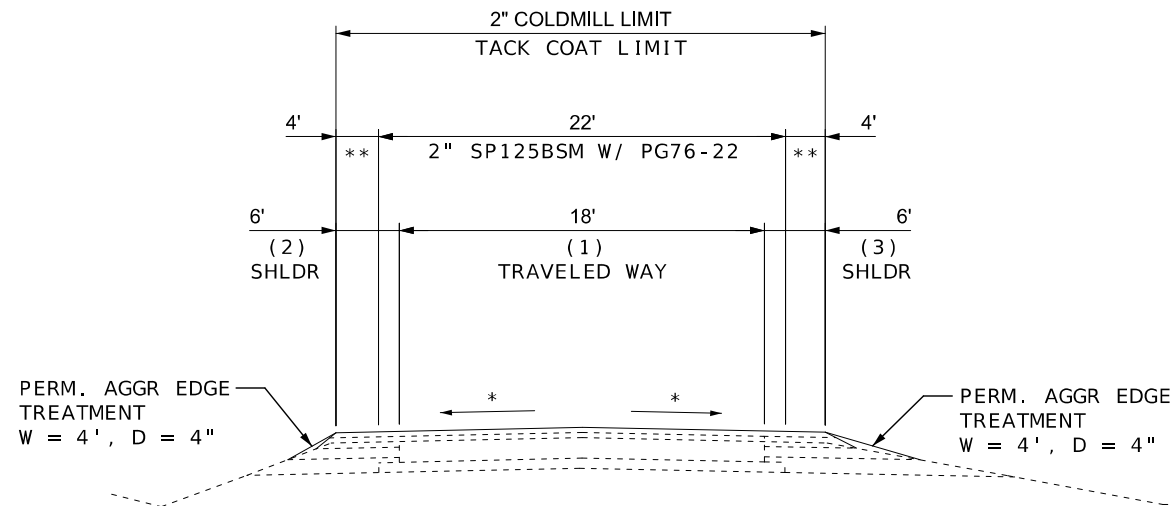


TYPICAL SECTION
RAMP 2 - ROUTE 78
SB I-435 OFF-RAMP TO RTE 78
LOG MILE 0.000 TO LOG MILE 0.181

NOTES:
 RAMP 2 - ROUTE 78
 LOG MILE 0.115 TO 0.181 (RT-TURN LANE), (1) W = 12', (2) W = 0', (3) W = 0'

* MATCH EXISTING CROSS SLOPE
 ** 2" BP-1 W/ PG64-22

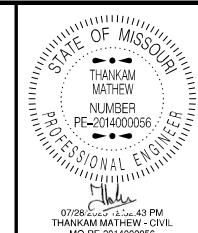
NOT TO SCALE



TYPICAL SECTION
RAMP 1 - ROUTE 78
RTE 78 TO NB I-435 ON-RAMP
LOG MILE 0.000 TO LOG MILE 0.196

NOTES:
 RAMP 1 - ROUTE 78
 LOG MILE 0.000 TO 0.038 (RT-TURN LANE), (1) W = 14', (2) W = 0', (3) W = 0'

TYPICAL SECTION
 SHEET 4 OF 4



DATE PREPARED 7/27/2025	
ROUTE 435	STATE MO
DISTRICT KC	SHEET NO. 2
COUNTY JACKSON	
JOB NO. JKU0062	
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)

REMOVAL OF IMPROVEMENTS - 1 LUMP SUM								
BEGIN LOG MILE	END LOG MILE	BEGIN STATION	END STATION	LOCATION	DESCRIPTION	UNIT	QUANTITY	REMARK
NORTHBOUND								
14.607	14.631			I-435	EXISTING GUARDRAIL ON INSIDE SHOULDER	L.F.	125	BR. NO. A1698
SOUTHBOUND								
40.561	40.607			I-435	EXISTING GUARDRAIL ON INSIDE SHOULDER	L.F.	245	BR. NO. A1698
SB I-435 OFF-RAMP TO ROUTE 24								
		10+46	11+22	RAMP 2 RT	SAWCUT	L.F.	90	
		10+46	11+22	RAMP 2 RT	CURB TYPE B	L.F.	90	

MOBILIZATION
LUMP SUM
1

CONTRACTOR FUNISHED SURVEYING AND STAKING
LUMP SUM
1

PAVEMENT RESURFACING - MAINLINE												
BEGIN LOG MILE	END LOG MILE	LOCATION	LENGTH FT	WIDTH FT	SHOULDER		COLDMILLING BITUMINOUS PVM'T 3" OR LESS SY	2.5" SP125BSM w/ PG76-22 TONS	2.5" BP-1 w/ PG64-22 TONS	LOW-TRACKING OR NON-TRACKING TACK COAT GAL	PERMANENT AGGREGATE EDGE TREATMENT TONS	REMARKS
					INSIDE WIDTH FT	OUTSIDE WIDTH FT						
38.880	38.914	I-435 SB	179									BR. NO. A1750 EXCEPTION
38.914	38.987	I-435 SB	385.4	48	2.5	10	2590.7	306.2	47.2	259.1	38.1	
38.987	39.155	I-435 SB	887	36	2.5	10	4779.9	543.6	108.6	478.0	87.6	
39.155	39.444	I-435 SB	1525.9	48	2.5	10	10257.4	1212.2	186.9	1025.7	150.7	
39.444	39.833	I-435 SB	2053.9	36	2.5	10	11068.2	1258.7	251.5	1106.8	202.9	
39.833	39.870	I-435 SB	194									BR. NO. A1713 EXCEPTION
39.870	40.130	I-435 SB	1372.8	36	2.5	10	7397.9	841.3	168.1	739.8	135.6	
40.130	40.460	I-435 SB	1742.4	48	2.5	10	11712.8	1384.1	213.4	1171.3	172.1	
40.460	40.607	I-435 SB	776.2	36	2.5	10	4182.9	475.7	95.1	418.3	76.7	
40.607	40.641	I-435 SB	181									BR. NO. A1698 EXCEPTION
14.572	14.607	I-435 NB	179									BR. NO. A1698 EXCEPTION
14.607	14.750	I-435 NB	755	36	2.5	10	4068.6	462.7	92.5	406.9	74.6	
14.750	15.112	I-435 NB	1911.4	48	2.5	10	12848.9	1518.4	234.1	1284.9	188.8	
15.112	15.350	I-435 NB	1256.6	36	2.5	10	6771.7	770.1	153.9	677.2	124.1	
15.350	15.387	I-435 NB	194									BR. NO. A1713 EXCEPTION
15.387	15.512	I-435 NB	660	36	2.5	10	3556.7	404.5	80.8	355.7	65.2	
15.512	15.631	I-435 NB	628.3	48	2.5	10	4223.6	499.1	76.9	422.4	62.1	
15.631	15.971	I-435 NB	1795.2	36	2.5	10	9674.1	1100.1	219.9	967.4	177.3	
15.971	16.070	I-435 NB	522.7	48	2.5	10	3513.7	415.2	64	351.4	51.6	
16.070	16.211	I-435 NB	744.5	36	2.5	10	4012	456.2	91.2	401.2	73.5	
16.211	16.270	I-435 NB	311.5	48	2.5	10	2094	247.5	38.1	209.4	30.8	
16.270	16.306	I-435 NB	190.1	36	2.5	10	1024.4	116.5	23.3	102.4	18.8	
16.306	16.340	I-435 NB	181									BR. NO. A1750 EXCEPTION
SUBTOTAL							103777.5	12012.1	2145.5	10377.8	1730.5	
SUBTOTAL PAVEMENT RESURFACING - RAMPS							54844.6	4746.3	1242.9	5484	1427	
SUBTOTAL CURB INLET											8.2	
SUBTOTAL PARTIAL DEPTH PVM'T REPAIR										2.1		
PAY TOTAL							158,622	16,758.4	3,388.4	15,864	3,165.7	

STATE OF MISSOURI

THANKAM MATHIEW

NUMBER

PE-2014000066

PROFESSIONAL ENGINEER

07/30/2025 10:19 AM

THANKAM MATHIEW - CIVIL

MO-PE-2014000066

DATE PREPARED
7/30/2025

ROUTE

435

DISTRICT

KC

STATE

MO

SHEET NO.

3

COUNTY
JACKSON

JOB NO.
JKU0062

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

MoDOT

REV.

PAVEMENT RESURFACING – RAMPS												
BEGIN LOG MILE	END LOG MILE	LOCATION	LENGTH FT	WIDTH FT	SHOULDER		COLDMILLING BITUMINOUS PVM'T 3" OR LESS SY	2" SP125BSM w/ PG76-22 TONS	2" BP-1 w/ PG64-22 TONS	LOW-TRACKING OR NON-TRACKING TACK COAT GAL	PERMANENT AGGREGATE EDGE TREATMENT TONS	REMARKS
					INSIDE WIDTH FT	OUTSIDE WIDTH FT						
I-435 & RTE 24 INTERCHANGE												
0.000	0.120	RAMP 2	633.6	18	6	6	2112	168.7	62.1	211.2	62.6	SB OFF RAMP
0.120	0.185	RAMP 2	343.2	20	6	0	991.5	91.4	16.8	99.1	33.9	SB OFF RAMP
0.185	0.222	RAMP 2	195.4	12	6	0	390.7	33.1	9.6	39.1	19.3	SB OFF RAMP
0.185	0.222	RAMP 2	200.0	12	0	0	266.7	29.1	0	26.7	0	TURNING LANE
0.000	0.038	RAMP 4	200.1	14	0	6	444.7	38.8	9.8	44.5	19.8	SB ON RAMP
0.038	0.133	RAMP 4	501.6	20	0	6	1449.1	133.6	24.6	144.9	49.5	SB ON RAMP
0.133	0.289	RAMP 4	823.7	20	6	6	2928.6	239.3	80.7	292.9	81.4	SB ON RAMP
0.000	0.038	RAMP 4	200.1	24	0	0	533.6	58.1	0	53.4	0	TURNING LANE
0.000	0.038	RAMP 1	200.6	18	0	6	535	48.6	9.8	53.5	19.8	NB ON RAMP
0.038	0.107	RAMP 1	364.3	24	0	6	1214.4	114.7	17.8	121.4	36	NB ON RAMP
0.107	0.220	RAMP 1	596.6	14	6	6	1723.6	130	58.5	172.4	58.9	NB ON RAMP
0.000	0.038	RAMP 1	200.1	14	0	0	311.3	33.9	0	31.1	0	TURNING LANE
0.000	0.141	RAMP 3	744.5	24	6	6	2977.9	252.3	72.9	297.8	73.5	NB OFF RAMP
0.141	0.184	RAMP 3	227.0	24	0	6	756.8	71.5	11.1	75.7	22.4	NB OFF RAMP
0.184	0.293	RAMP 3	575.5	24	0	6	1918.4	181.1	28.2	191.8	56.8	NB OFF RAMP
0.184	0.293	RAMP 3	575.0	12	0	0	766.7	83.5	0	76.7	0	TURNING LANE
I-435 & TRUMAN ROAD INTERCHANGE												
0.000	0.139	RAMP 2	733.9	18	6	6	2446.4	195.4	71.9	244.6	72.5	SB OFF RAMP
0.139	0.194	RAMP 2	290.4	14	0	0	451.7	49.2	0	45.2	0	RIGHT-TURN LANE
0.139	0.215	RAMP 2	401.3	14	6	6	1159.3	87.4	39.3	115.9	39.6	SB OFF RAMP
0.215	0.270	RAMP 2	290.4	24	6	6	1161.6	98.4	28.5	116.2	28.7	SB OFF RAMP
0.270	0.435	RAMP 2	871.2	24	0	6	2904	274.2	42.7	290.4	86	SB OFF RAMP
0.346	0.435	RAMP 2	470.8	12	0	0	627.8	68.4	0	62.8	0	RIGHT-TURN LANE
0.000	0.295	RAMP 4	1558.7	18	6	6	5195.7	415.1	152.7	519.6	153.9	SB ON RAMP
0.000	0.038	RAMP 4	200.1	14	0	0	311.3	33.9	0	31.1	0	TURNING LANE
0.000	0.167	RAMP 1	880.0	20	6	6	3128.9	255.7	86.2	312.9	86.9	NB ON RAMP
0.000	0.038	RAMP 1	200.1	12	0	0	266.8	29.1	0	26.7	0	TURNING LANE
0.000	0.166	RAMP 3	876.5	24	6	6	3505.9	297.1	85.9	350.6	86.6	NB OFF RAMP
0.166	0.260	RAMP 3	496.3	24	6	6	1985.3	168.2	48.6	198.5	49	NB OFF RAMP
0.166	0.260	RAMP 3	500.0	12	0	0	666.7	72.6	0	66.7	0	TURNING LANES
0.015	0.144	12TH STREET WB	681.1	14	0	6	1513.6	131.9	33.4	151.4	67.3	1 LANE W/ RAISED MEDIAN
0.144	0.229	12TH STREET WB	448.8	12	6	6	1196.8	86.9	44	119.7	0	INTERSECTION WITH RAMP 2
0.236	0.265	12TH STREET WB	153.1	12	0	0	204.2	22.2	0	20.4	0	RAMP 2 TO BLUE RIVER BRIDGE
3.844	3.856	12TH STEET EB	63.4	12	0	6	126.7	10.7	3.1	12.7	6.3	BLUE RIVER BRIDGE TO RT TURN LANE
3.856	3.894	12TH STEET EB	200.6	22	0	6	624.2	58.3	9.8	62.4	19.8	RIGHT-TURN LANE TO RAMP 2
I-435 & RTE 78 INTERCHANGE												
0.000	0.115	RAMP 2	607.2	24	6	6	2428.8	205.8	59.5	242.9	60	SB OFF RAMP
0.115	0.181	RAMP 2	348.5	24	6	6	1393.9	118.1	34.1	139.4	34.4	SB OFF RAMP
0.115	0.181	RAMP 2	350.0	12	0	0	466.7	50.8	0	46.7	0	RIGHT-TURN LANE
0.000	0.196	RAMP 1	1033.8	18	6	6	3446	275.3	101.3	344.6	102.1	NB ON RAMP
0.000	0.038	RAMP 1	200.1	14	0	0	311.3	33.9	0	31.1	0	RIGHT-TURN LANE
					SUBTOTAL		54844.6	4746.3	1242.9	5484.4	1427	
					PAY TOTAL		*	*	*	*	*	

* SEE TABLE PAVEMENT RESURFACING – MAINLINE FOR PAY TOTAL.

STATE OF MISSOURI

THANKAM MATHIEW

NUMBER PE-2014000056

PROFESSIONAL ENGINEER

07/28/2025 12:08 PM

THANKAM MATHIEW - CIVIL

MO-PE-2014000056

DATE PREPARED
7/27/2025

ROUTE 435

DISTRICT KC

STATE MO

SHEET NO. 3

COUNTY
JACKSON

JOB NO.
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DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

MoDOT

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

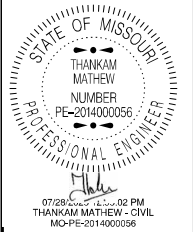
FULL DEPTH PAVEMENT REPAIR											
PATCH NO.	DIRECTION	LOG MILE	LANE NUMBER	LENGTH FT	WIDTH FT	FUNISHING AND PLACING CONC. MATERIAL FOR FULL DEPTH PVM'T REPAIR SY	SUBGRADE COMPACTION SY	TYPE 1 OR 5 AGGR FOR PVM'T REPAIR SY	FULL DEPTH PVM'T REPAIR SAW CUTS LF	DOWEL BAR EA	REMARK
NB I-435 MAINLINE											
1	NB	15.297	3	6	12	8	0.8	0.8	36	20	
2	NB	15.343	1	6	12	8	0.8	0.8	36	20	
3	NB	15.343	2	6	12	8	0.8	0.8	36	20	
SB I-435 OFF-RAMP TO RTE 78											
4	NB	0.158	1	6	12	8	0.8	0.8	36	20	
5	NB	0.163	1	6	12	8	0.8	0.8	36	20	
NB I-435 OFF-RAMP TO RTE 24											
6	NB	0.071	1	6	12	8	0.8	0.8	35	20	
7	NB	0.125	1	6	12	8	0.8	0.8	35	20	
8	NB	0.146	1	6	12	8	0.8	0.8	35	20	
9	NB	0.155	1	6	12	8	0.8	0.8	35	20	
10	NB	0.158	1	6	12	8	0.8	0.8	35	20	
SUBTOTAL						80	8	8	355	200	
PAY TOTAL						80	8	8	355	200	

CLASS B PARTIAL DEPTH PAVEMENT REPAIR									
PATCH NO.	DIRECTION	LOG MILE	LANE NUMBER	LENGTH FT	WIDTH FT	LOW-TRACKING OR NON-TRACKING TACK COAT GAL	FURNISHING AND PLACING BIT. MATERIAL TONS	REMOVAL FOR CLASS B SY	REMARK
NB I-435 OFF-RAMP TO RTE 24									
1	NB	0.219	1	2	12	0.3	0.6	2.7	
2	NB	0.219	2	2	12	0.3	0.6	2.7	
3	NB	0.219	3	2	12	0.3	0.6	2.7	
4	NB	0.224	1	3	12	0.4	0.9	4	
5	NB	0.224	2	3	12	0.4	0.9	4	
6	NB	0.224	3	3	12	0.4	0.9	4	
SUBTOTAL						2.1	4.5	20.1	
PAY TOTAL						*	4.5	20.1	

* SEE TABLE PAVEMENT RESURFACING – MAINLINE FOR PAY TOTAL.

CURB INLET REPAIR																
LOG MILE	STATION	STATION	LOCATION	CULVERT CLEANOUT, ESTIMATED				LINEAR GRADING CLASS 1 STA	PERM. AGGR EDGE TREATMENT TON	INLET CLEANOUT EA	CURB INLET ADJUSTMENT EA	CONC. CURB (6 IN.) TYPE S LF	CURB INLET CHECK EA	SEDIMENT REMOVAL CY	SILT FENCE LF	REMARK
				QUANTITY	TYPE	LENGTH	SIZE									
				EA		FT	IN.									
209.353	51+01		ROUTE 24 RT							1	1					
	11+01		RAMP 2 RT	1	RCP	8	12									12" X 8' RCP
	11+16		RAMP 2 RT	1	RCP	28	12									12" X 28' RCP
	10+46	11+22	RAMP 2 RT					0.8	8.2			90				
	50+93		ROUTE 24 RT										1	1		
	50+08		ROUTE 24 RT										1	1		
	50+77	50+30												1	54	
SUBTOTAL				2				0.8	8.2	1	1	90	2	3	54	
PAY TOTAL				2				0.8	*	1	1	90	2	3	54	

* SEE TABLE PAVEMENT RESURFACING – MAINLINE FOR PAY TOTAL.



DATE PREPARED 7/27/2025	
ROUTE 435	STATE MO
DISTRICT KC	SHEET NO. 3
COUNTY JACKSON	
JOB NO. JKU0062	
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)

PREFORMED THERMOPLASTIC PAVEMENT MARKING								
BEGIN LOG MILE	END LOG MILE	LOCATION	LENGTH LIN FT	6 IN. WHITE LIN FT	24 IN. WHITE STOP BAR LIN FT	TURN ARROW		REMARK
						LEFT	RIGHT	
						EACH	EACH	
		RTE 24 RAMP 3 NB OFF RAMP	360	720				LANE LINE
		RTE 24 RAMP 2 SB OFF RAMP	310	310				LANE LINE
		RTE 12 RAMP 3 NB OFF RAMP	400	800				LANE LINE
		RTE 12 RAMP 4 SB OFF RAMP	235	470				LANE LINE
		RTE 12 12TH ST CONNECTION	115	115				LANE LINE
		RTE 78 RAMP 2 SB OFF RAMP	315	630				LANE LINE
		RTE 24 RAMP 3 NB OFF RAMP			24	4	2	
		RTE 24 RAMP 2 SB OFF RAMP			9	2	2	
		RTE 12 RAMP 3 NB OFF RAMP			24	4	2	
		RTE 12 RAMP 4 SB OFF RAMP			24	4	3	
		RTE 78 RAMP 2 SB OFF RAMP			24	4	2	
SUB TOTAL				3045	105	18	11	
PAY TOTAL				3045	105	29		

BITUMINOUS SHOULDER RUMBLE STRIP						
BEGIN LOG MILE	END LOG MILE	LOCATION	LENGTH OUTSIDE L.F.	INSIDE RUMBLE STA	OUTSIDE RUMBLE STA	REMARK
14.607	15.350	I-435 NB	3923	39	39	
15.387	16.240	I-435 NB	4503.8	45	45	
16.240	16.306	I-435 NB	348.5	3	0	
38.914	39.833	I-435 SB	4852.3	49	49	
39.870	40.607	I-435 SB	3891.4	39	39	
SUB TOTAL				175	172	
PAY TOTAL				347		

GUARDRAIL											
BEGIN LOG MILE	END LOG MILE	ROADWAY	STRUCTURE	LOCATION	LENGTH	SHAPING SLOPES CLASS III	MGS GUARDRAIL	MGS BRIDGE APPROACH TRANS. SEC. (REGULAR/NO CURB)	MGS END ANCHOR	TYPE A CRASHWORTHY END TERMINAL (MASH)	REMARKS
					LF	100 FT	LF	EACH	EACH	EACH	
14.607	14.631	NB I-435	A1698	INSIDE	125	1.3	75	1	1		
40.561	40.607	SB I-435	A1698	INSIDE	245	2.4	162.5	1		1	
SUB TOTAL					3.7		237.5	2	1	1	
PAY TOTAL					4		238	2	1	1	

STATE OF MISSOURI

THANKAM MATHIEW

NUMBER
PE-2014000056

PROFESSIONAL ENGINEER

07/28/2025 7:04:48 PM

THANKAM MATHIEW - CIVIL

MO-PE-2014000056

DATE PREPARED
7/27/2025

ROUTE
435

DISTRICT
KC

STATE
MO

SHEET NO.
3

COUNTY
JACKSON

JOB NO.
JKU0062

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

MoDOT

REV.

BUILD NOTE:
STA. 10+46 TO STA. 11+22 RAMP 2 RT
BUILD 6" TYPE S CURB
LINEAR GRADING CLASS 1
BUILD PERM. AGGR EDGE TREATMENT

ROUTE 24 WB

E WINNER RD EB

(R) SAWCUT AT EX. TYPE
INTEGRAL CURB FLOWLINE
90 LF

CULVERT CLEANOUT
EX. 12" X 8" RCP

EX. EDGE OF PAVEMENT

— CURB INLET CHECK

EX. BACK OF CURE

SILT FENCE
54 LF

— CULVERT CLEANOUT
EX. 12" X 28' RCP

— BUILD 6" TYPE S CURB
90 LF

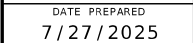
— (R) EX. TYPE B INTEGRAL CURB
90 LF

 (DND) — LINEAR GRADING CLASS 1
 0.8 STA.
 PERM. AGGR EDGE TREATMENT
 W = 4', D = 4"

* TO BE PAID FOR AS BID ITEM #604-99.02 MISC. INLET CLEANOUT

SCALE

0 10 20 30



ROUTE	STATE
43E	MO

435	MO
DISTRICT	SHEET NO.

KC	4
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COUNTY
JACKSON

JOB NO.
UK10062

JKU0062

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

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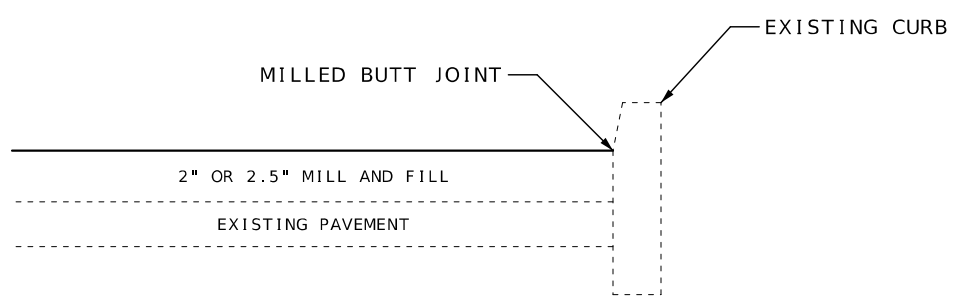
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100 WEST CAPITOL
JEFFERSON CITY, MO 65102
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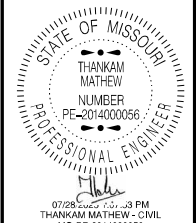


ROADWAY SECTION
MILL AND FILL ADJACENT TO CONCRETE PAVEMENT



ROADWAY SECTION
MILL AND FILL AT CONCRETE CURB

NOTES:
(1) TRANSITION MAY BE ADJUSTED
TO MATCH FIELD CONDITIONS AS
APPROVED BY ENGINEER



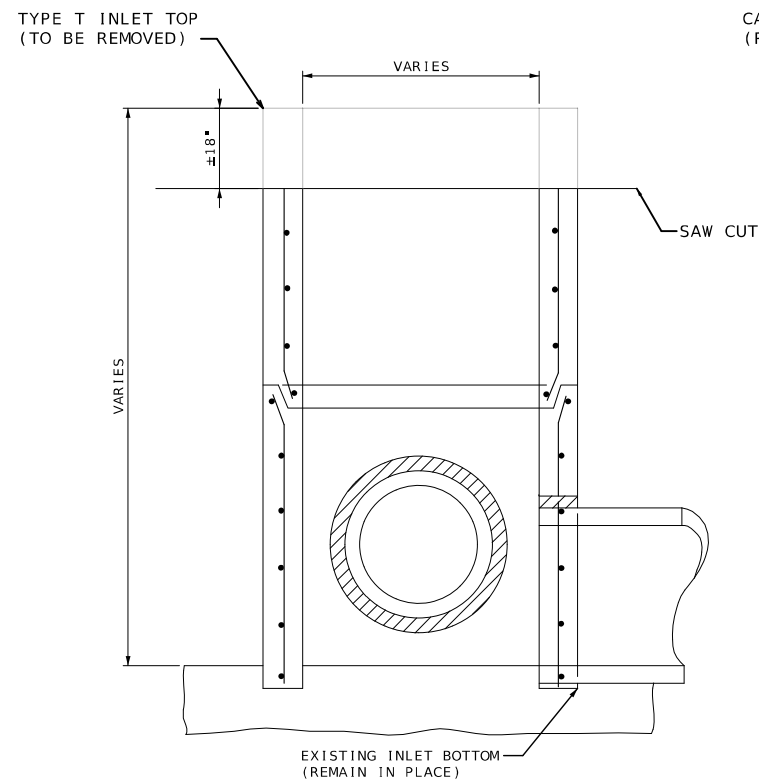
DATE PREPARED 7/27/2025	
ROUTE 435	STATE MO
DISTRICT KC	SHEET NO. 5
COUNTY JACKSON	
JOB NO. JKU0062	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

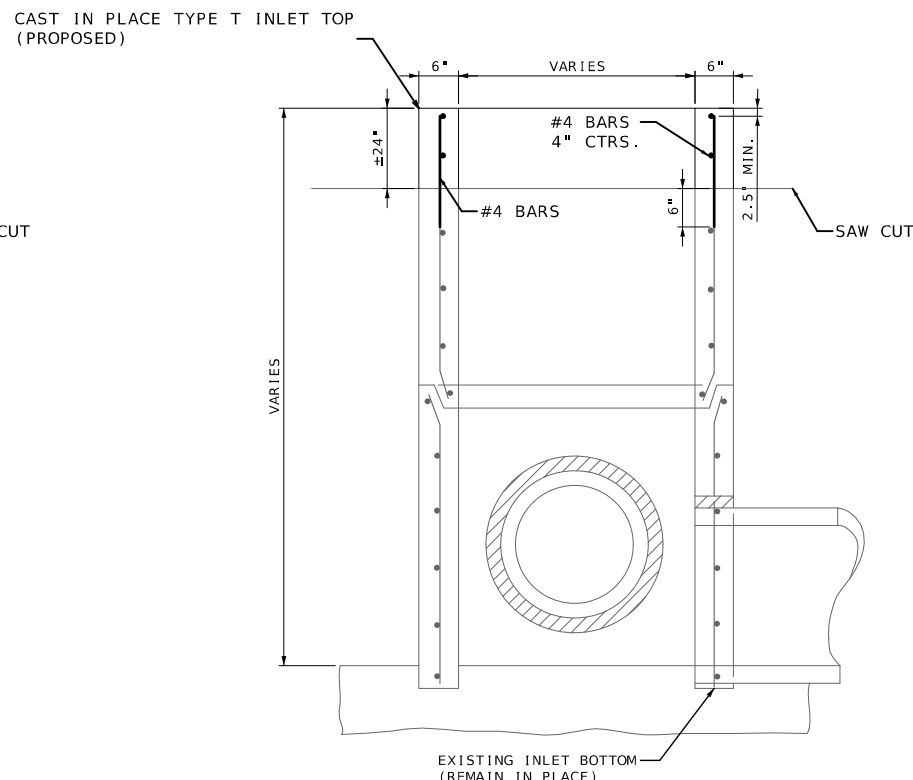
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



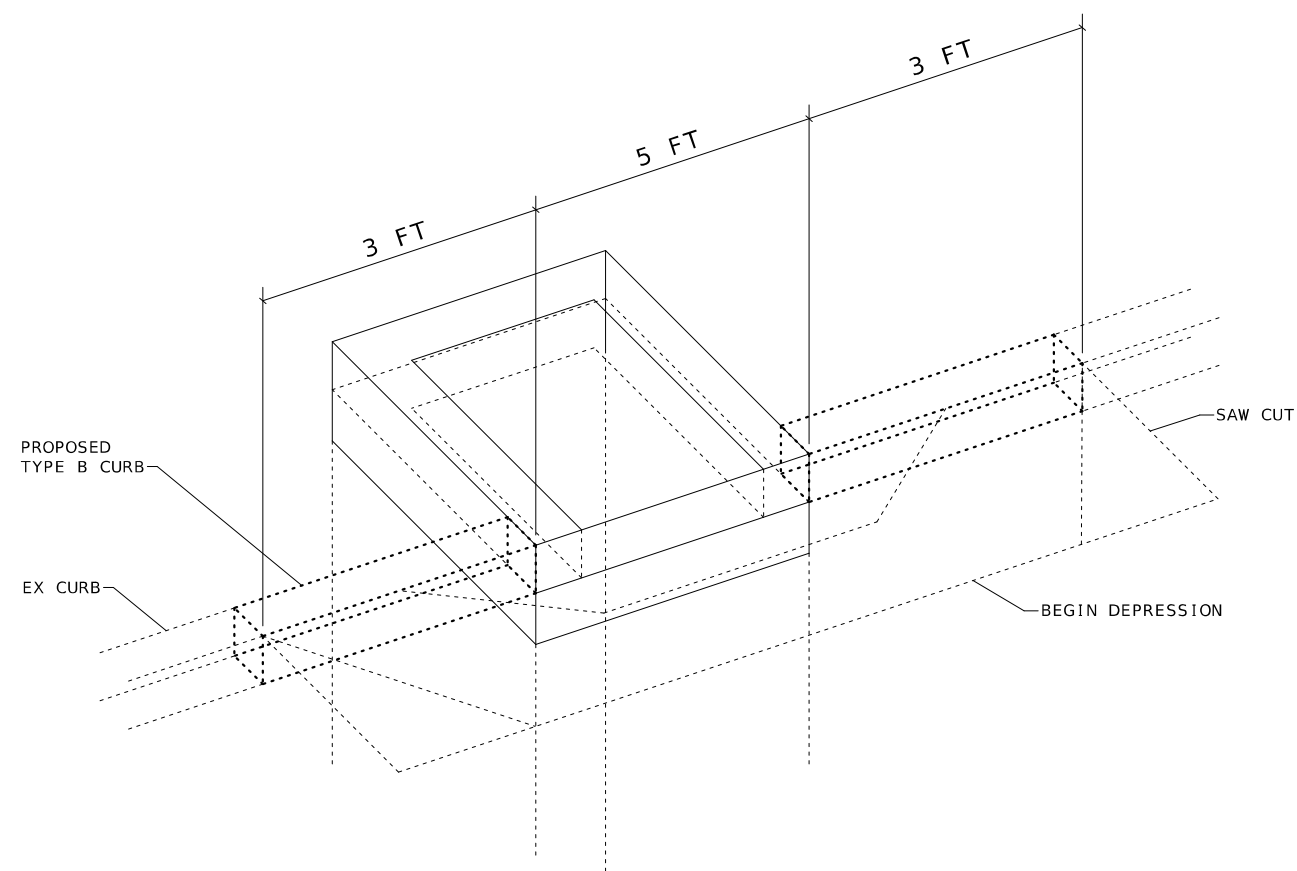
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JEFFERSON CITY, MO 65102
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DEMOLITION OF EXIST. TYPE T INLET TOP
NTS



REPLACE TYPE T INLET TOP*
NTS



GENERAL NOTES:

THE CONFIGURATION DETAILS SHOWN ARE DESCRIPTIVE ONLY AND MAY BE VARIED TO CONFORM WITH ESTABLISHED MANUFACTURING PROCEDURES.

TOP OF DROP INLET RISER SECTION SHALL BE CONSTRUCTED TO THE ELEVATION OF BOTTOM OF SLAB AT THE EDGE OF PAVEMENT OR BOTTOM OF CURB AND GUTTER AT THE DROP INLET.

REINFORCING BARS IN PAVEMENT SHALL BE EPOXY COATED AND SECURELY TIED TOGETHER AND FASTENED TO AVOID ANY POSSIBLE DISPLACEMENT DURING THE PLACING OF CONCRETE, REINFORCEMENT SHOWN IS IN ADDITION TO ANY REINFORCEMENT SHOWN FOR CONCRETE PAVEMENT OR CURB AND GUTTER.

JOINTS SHALL BE SEALED IN ACCORDANCE WITH SECTION 726.3.1 OF THE STANDARD SPECIFICATIONS.

NO DIRECT PAYMENT WILL BE MADE FOR REINFORCING STEEL.

NO DIRECT PAYMENT WILL BE MADE FOR BENDING REINFORCING STEEL.

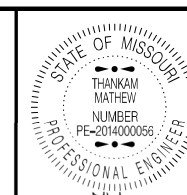
THE REINFORCEMENT SHOWN IS THE MINIMUM REQUIRED. AT THE CONTRACTOR'S OPTION, ADDITIONAL REINFORCEMENT MAY BE USED.

DRILL & EPOXY #4 REBAR INTO THE TOP OF THE SAWCUT FACE OF THE INLET BASE SECTION AT 10" O.C. (FOUR VERTICAL BARS MIN. IN EACH FACE) FOR VERTICAL REINFORCEMENT. EMBED VERTICAL #4 BARS 6" INTO THE TOP OF THE INLET WALL AND EXTEND BARS 9.5" ABOVE THE TOP OF THE WALLS. PROVIDE TWO (2) HORIZONTAL #4 BARS AT 4" O.C. TIED TO THE VERTICAL BARS. PROVIDE A MINIMUM 2.5" COVER ON ALL REINFORCEMENT. FIELD BEND BARS TO PROVIDE CONTINUOUS REINFORCEMENT AROUND THE CORNERS OF THE INLET WITHIN THE RISER SECTION. CAST WITH 4,000 PSI CONCRETE AND PROVIDE SMOOTH TOP FOR PLACEMENT OF INLET TOP SECTION. INLET TOP SECTION SHALL BE CONSTRUCTED TO CURB AND GUTTER STANDARD.

PROPOSED TYPE B CURB AND GUTTER SHALL TRANSITION IN HEIGHT TO THE EXISTING CURB HEIGHT IN THE 3 FT SHOWN

NOT TO SCALE

SPECIAL SHEET
CURB INLET DETAILS
SHEET 2 OF 2



DATE PREPARED
7/27/2025

ROUTE 435 STATE MO
DISTRICT KC SHEET NO. 6

COUNTY JACKSON
JOB NO. JKU0062
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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Sign Spacing, Device Spacing
and Channelizing Taper Lengths

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

TAPER LENGTHS AND SPACING OF CHANNELIZING DEVICES					
SPEED MPH	MINIMUM TAPER LENGTHS (L) FOR LANE WIDTHS (W)			MAXIMUM CHANNELIZER SPACING	
	10 FT	11 FT	12 FT	THROUGH TAPER	THROUGH WORK AREA
0-35	205	225	245	35	40
40-45	450	495	540	40	80
50-55	550	605	660	50	80
60-70	700	770	840	60	120

SIGN SPACING 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

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

TAPER LENGTH (L):

L = WS FOR 40 MPH OR MORE

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

FOR SHOULDER TAPER USE L/3 (T1)

WHERE:

L = TAPER LENGTH IN FEET

W = LATERAL SHIFT IN FEET

S = POSTED SPEED IN MPH

EPG TABLE 616.12 RECOMMENDED MAXIMUM SPEED REDUCTIONS	
ACTIVITY (I.E. WORKERS, EQUIPMENT OR MATERIAL) LOCATION	RECOMMENDED WORK ZONE SPEED REDUCTION (WHEN APPLICABLE)
10 FT. BEYOND THE EDGE OF TRAVELWAY TO EDGE OF RIGHT OF WAY	NO SPEED REDUCTION
IN TRAFFIC LANE OR WITHIN 10 FT. 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.	

SPEED REDUCTION NOTES:

1. SPEED LIMIT SIGNS INDICATING THE NORMAL SPEED LIMIT SHOULD BE INSTALLED AT THE END OF THE REDUCED AREA PROVIDED NO OTHER REDUCTION IS IMPOSED WITHIN THE NEXT 1/2 MILE OR NO EXISTING SPEED LIMIT SIGN IS LOCATED WITH THE NEXT 1/2 MILE.

2. TEMPORARY SPEED LIMIT SIGNS SHALL BE REMOVED, COVERED OR TURNED WHEN THE CONDITIONS REQUIRING THE REDUCED SPEED NO LONGER EXIST.

TRAFFIC CONTROL DEVICES

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, UNCOVERING OR REMOVING SIGNS.
4. CONES ALLOWABLE FOR DAYTIME OPERATIONS ONLY.
6. LOCATE FLASHING ARROW PANEL AT BEGINNING OF TAPER WHEN FEASIBLE, ARROW PANELS ARE ALWAYS LOCATED BEHIND CHANNELIZERS OR CONES.

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- ◫

SIGN (DOUBLE SIDED)
- ◁

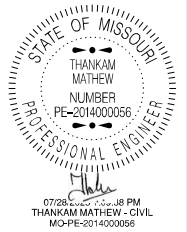
FLAGGER
- ▲

CONE
- CHANNELIZER
- E

BARRICADE
- ▮

CHANGEABLE MESSAGE BOARD
- 🚚

TMA (TRUCK MOUNTED ATTENUATOR) WITH FLASHING ARROW PANEL



DATE PREPARED 7/27/2025	
ROUTE 435	STATE MO
DISTRICT KC	SHEET NO. 7
COUNTY JACKSON	
JOB NO. JKU0062	
CONTRACT ID.	

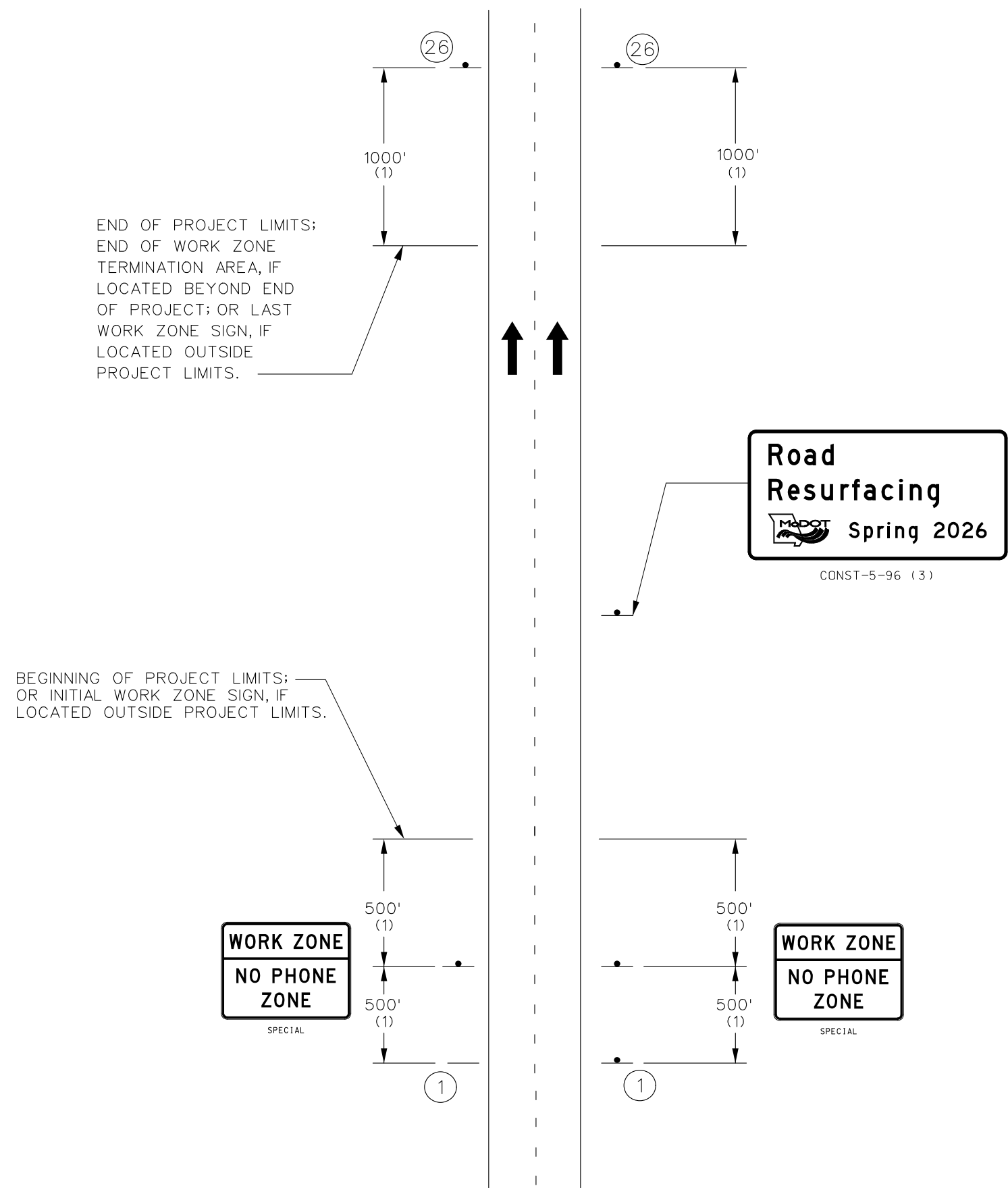
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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



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.

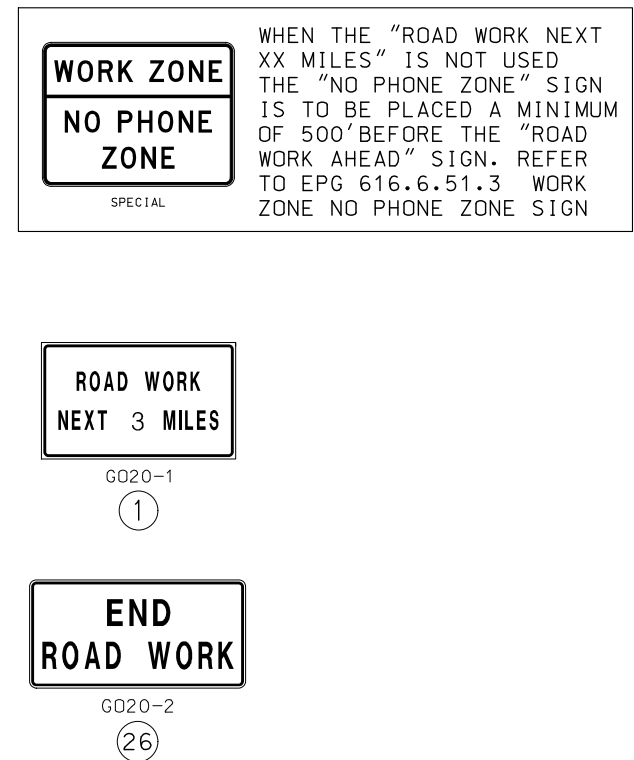
(2) SIGN CONST-7-48 OR CONST-7-72 IS PLACED 500 FEET BEFORE THE BEGINNING OF PROJECT LIMITS OR THE ROAD WORK AHEAD SIGN OR ROAD WORK NEXT XX MILES SIGN, IF USED, WHEN THESE SIGNS ARE LOCATED OUTSIDE THE PROJECT LIMITS.

(3) 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 CONST-7-48 OR CONST-7-72.

(4) 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.

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

TRAFFIC CONTROL QUANTITIES BASED ON A 2-MILE SET UP.



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

MULTI-LANE DIVIDED

BEGIN/END
TRAFFIC CONTROL SHEET
SHEET 2 OF 13

STATE OF MISSOURI

THANKAM MATHIEW

NUMBER PE-2014000056

PROFESSIONAL ENGINEER

07/28/2025 11:48 PM

THANKAM MATHIEW - CIVIL

MO-PE-2014000056

DATE PREPARED
7/27/2025

ROUTE
435

DISTRICT
KC

STATE
MO

SHEET NO.
8

COUNTY
JACKSON

JOB NO.
JKU0062

CONTRACT ID.

PROJECT NO.

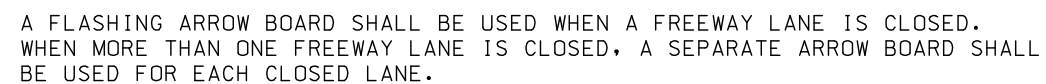
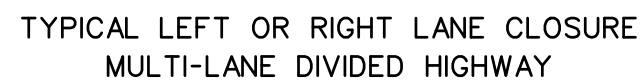
BRIDGE NO.

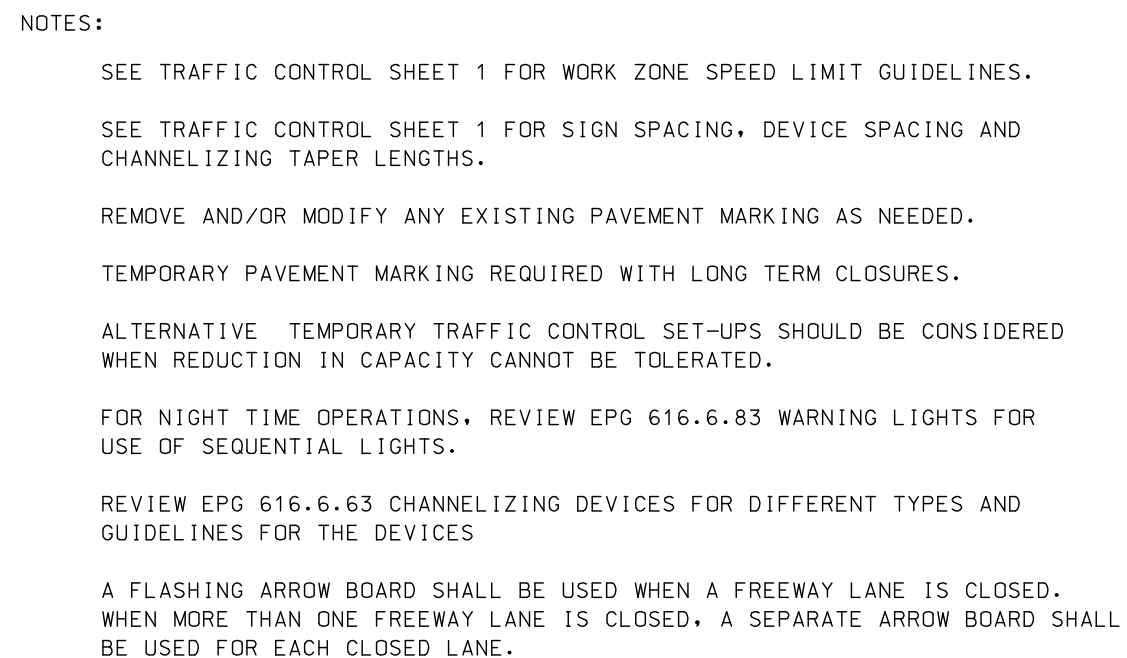
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

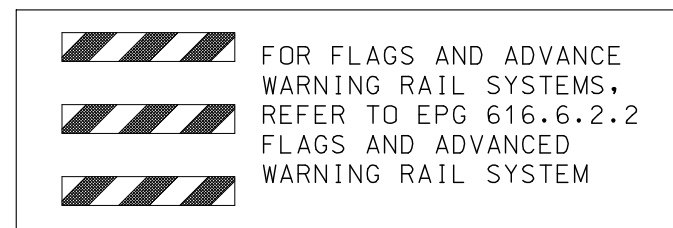
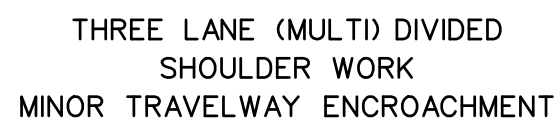
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)







- INTERIOR LANE CLOSURE ON FREEWAY
TRAFFIC CONTROL SHEET
SHEET 5 OF 13



SEE TRAFFIC CONTROL SHEET 1 FOR WORKZONE SPEED LIMIT GUIDELINES.

SEE TRAFFIC CONTROL SHEET 1 FOR SIGN SPACING, DEVICE SPACING AND CHANNELIZING TAPER LENGTHS.

SIGN 2 NOT REQUIRED IF SHOULDER WORK IS LOCATED WITHIN THE LIMITS OF AN ACTIVITY AREA WHERE ANOTHER SIGN 2 IS ALREADY USED.

THE PROTECTIVE VEHICLE MAY BE OMITTED IF A TAPER AND CHANNELIZING DEVICES ARE USED.

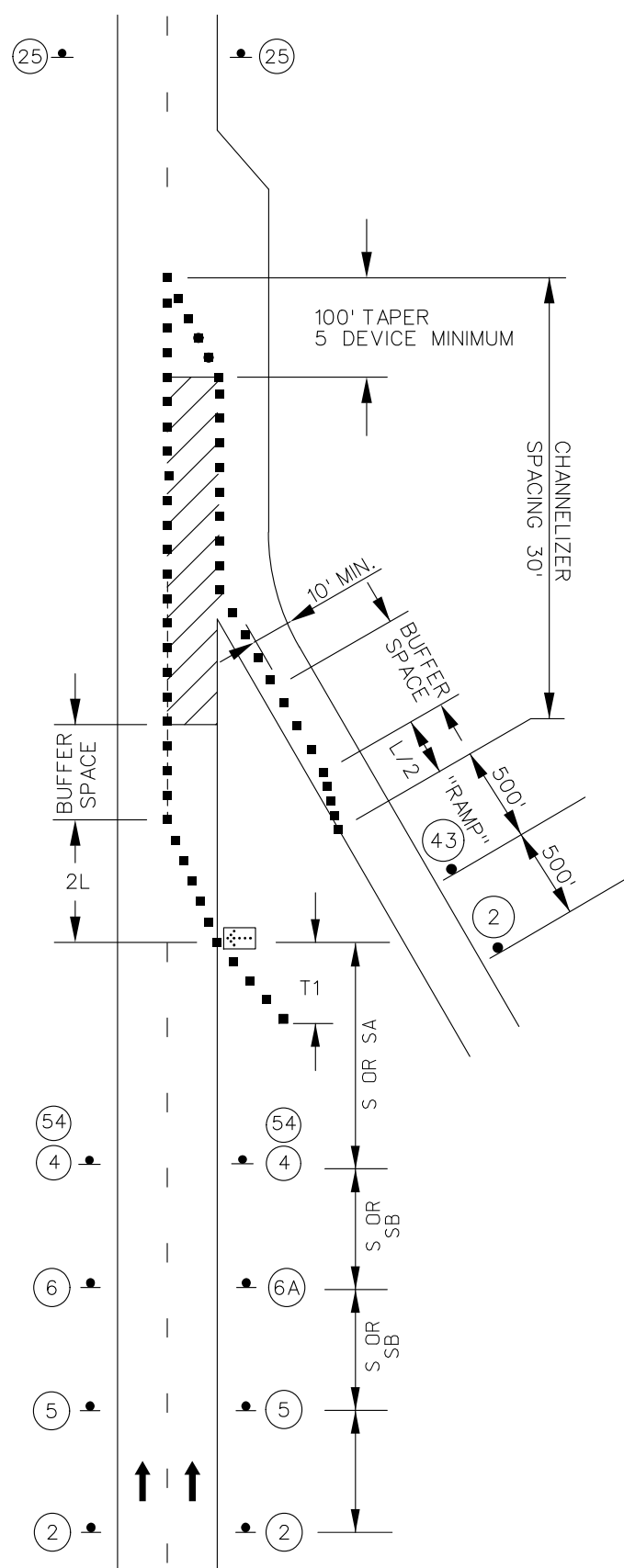
VEHICLE- MOUNTED SIGNS SHALL BE MOUNTED IN A MANNER SUCH THAT THEY ARE NOT OBSCURED BY EQUIPMENT OR SUPPLIES. SIGN LEGEND ON VEHICLE-MOUNTED SIGNS SHALL BE COVERED OR TURNED FROM VIEW WHEN WORK IS NOT IN PROGRESS.

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

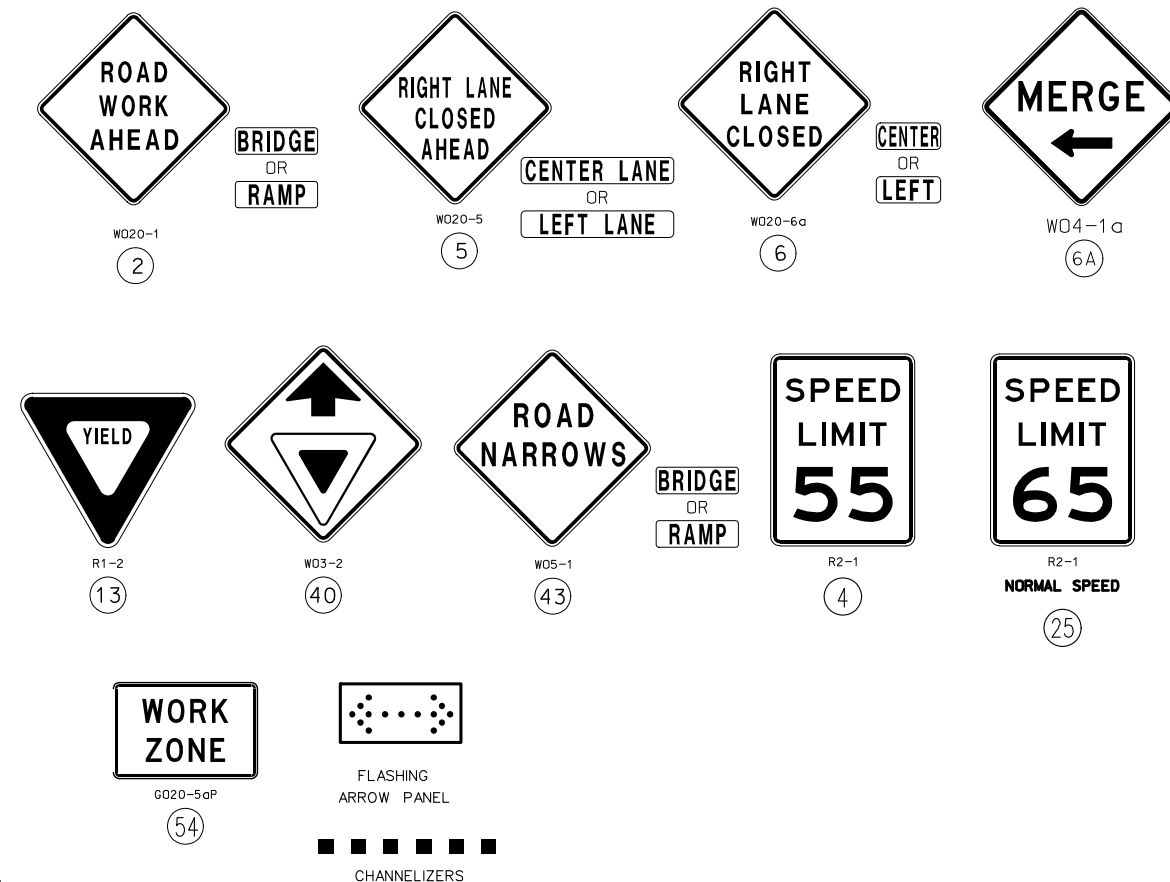
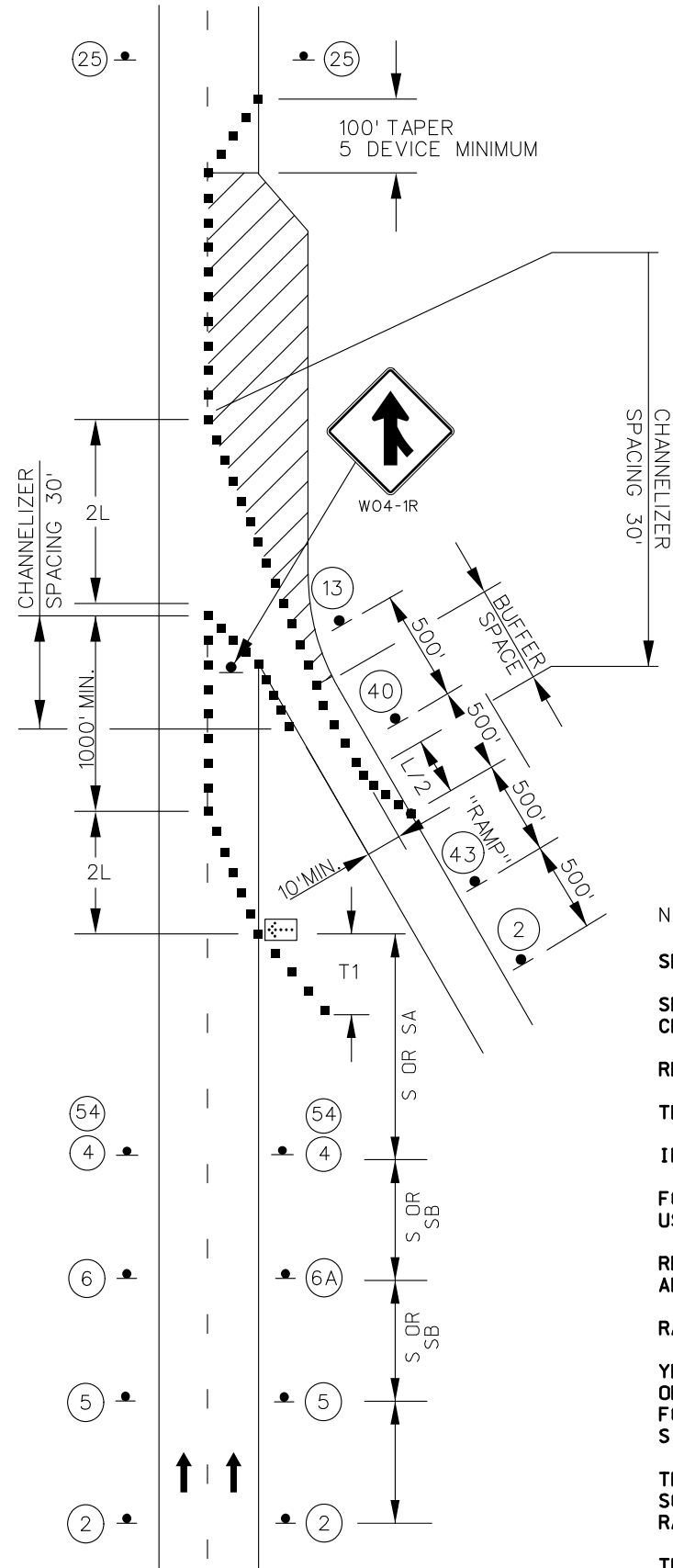
SHADOW AND WORK VEHICLES SHALL DISPLAY HIGH-DENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

(1). SIGN 44A NOT REQUIRED FOR NARROW LANE SECTIONS LESS THAN ONE MILE.

[illegible]



LANE CLOSURE
ENTRANCE RAMP AREAS



NOTES:

SEE TRAFFIC CONTROL SHEET 1 FOR WORK ZONE SPEED LIMIT GUIDELINES.

SEE TRAFFIC CONTROL SHEET 1 FOR SIGN SPACING, DEVICE SPACING AND CHANNELIZING TAPER LENGTHS.

REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKING AS NEEDED.

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM LANE CLOSURES.

IF RUMBLE STRIPS ARE USED, REVIEW EPG 616.6.87 RUMBLE STRIPS.

FOR NIGHT TIME OPERATIONS, REVIEW EPG 616.6.83 WARNING LIGHTS FOR USE OF SEQUENTIAL LIGHTS.

REVIEW EPG 616.6.63 CHANNELIZING DEVICES FOR DIFFERENT TYPES AND AND GUIDELINES FOR THE DEVICE.

RAMP NARROWS SIGN IS REQUIRED WHEN RAMP WIDTH IS REDUCED.

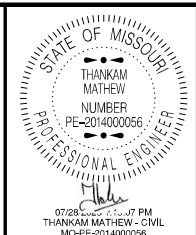
YEILD SIGN SHOULD BE PLACED ON THE RAMP TO PROVIDE ADEQUATE VISIBILITY OF MAINLINE TRAFFIC. WHERE INADEQUATE ACCELERATION DISTANCE EXISTS FOR THE TEMPORARY ENTRANCE, THE YIELD SIGN SHALL BE REPLACED WITH STOP SIGNS (ONE EACH SIDE OF THE APPROACH).

THE LOCATION OF THE SIGN SEQUENCE AND MERGE TAPER SHOULD BE ADJUSTED SO THAT THE ARROW PANEL LOCATION IS NOT CONFUSING TO MOTORISTS ON THE RAMP.

THE YEILD SIGN SHOULD BE PLACED ON THE RAMP TO PROVIDE ADEQUATE VISIBILITY OF MAINLINE TRAFFIC.

FOR WORK ZONES WHERE DEVICES ARE IN PLACE OVER NIGHT, UAW TRIM-LINE CHANNELIZERS.

WORK IN VICINITY OF ENTRANCE RAMP
TRAFFIC CONTROL SHEET
SHEET 7 OF 13



DATE PREPARED
7/27/2025

ROUTE
435

STATE
MO

DISTRICT
KC

SHEET NO.
13

COUNTY
JACKSON

JOB NO.
JKU0062

CONTRACT ID.

PROJECT NO.

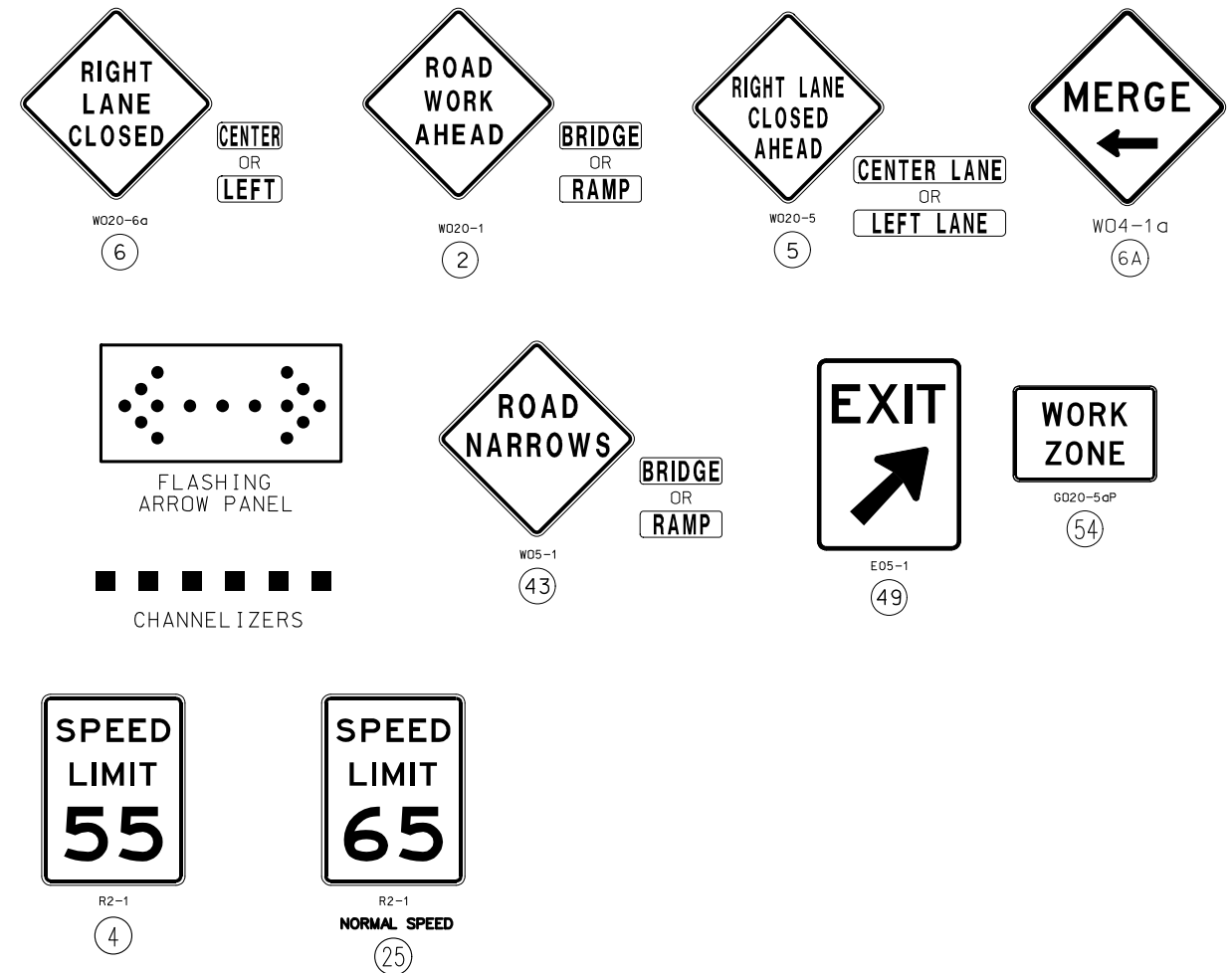
BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



SEE TRAFFIC CONTROL SHEET 1 FOR WORK ZONE SPEED LIMIT GUIDELINES.
SEE TRAFFIC CONTROL SHEET 1 FOR SIGN SPACING, DEVICE SPACING AND
CHANNELIZING TAPER LENGTHS.

REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKING AS NEEDED.

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM LANE CLOSURES.

IF RUMBLE STRIPS ARE USED, REVIEW EPG 616.6.87 RUMBLE STRIPS.

FOR NIGHT TIME OPERATIONS, REVIEW EPG 616.6.83 WARNING LIGHTS FOR
USE OF SEQUENTIAL LIGHTS.

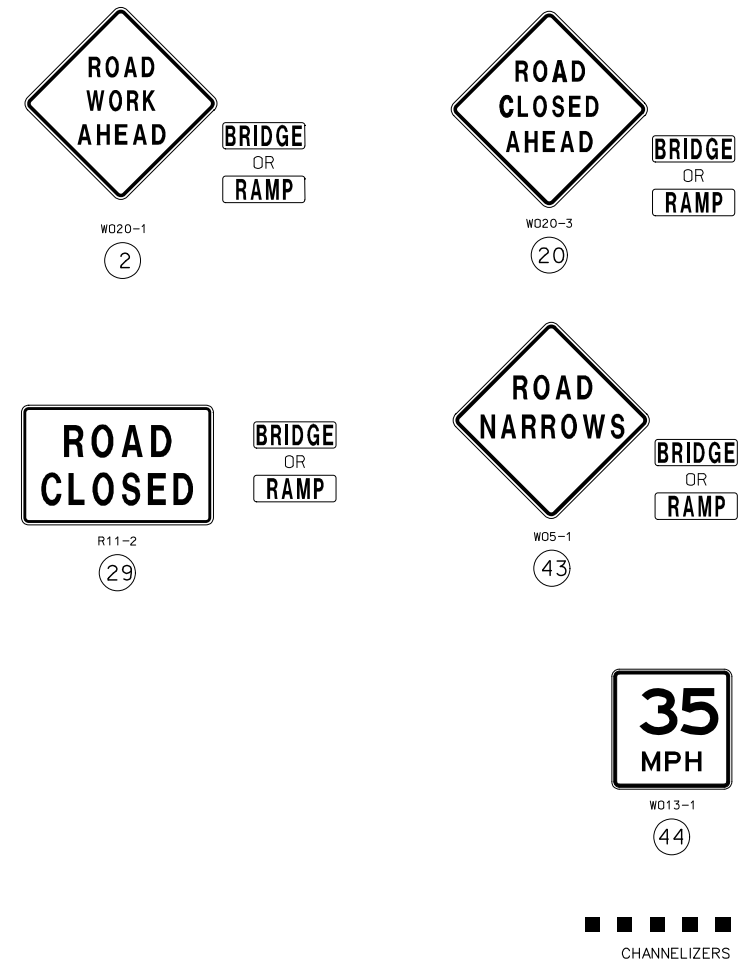
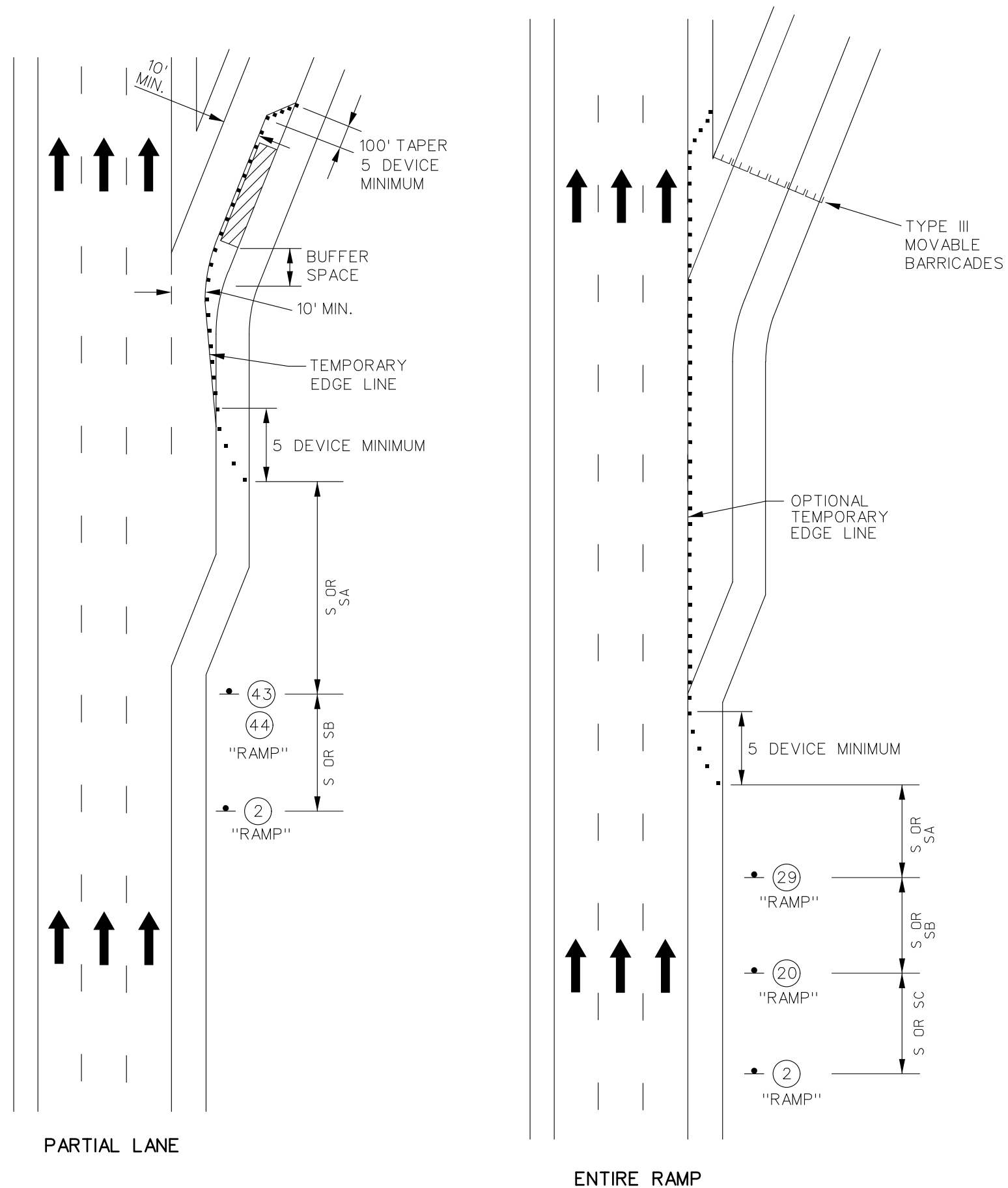
REVIEW EPG 616.6.63 CHANNELIZING DEVICES FOR DIFFERENT TYPES AND
AND GUIDELINES FOR THE DEVICE.

(1). SIGN 43 REQUIRED WHEN RAMP WIDTH IS REDUCED.

(2). FIVE CHANNELIZER DEVICE MINIMUM.

WORK IN VICINITY OF EXIT RAMP
TRAFFIC CONTROL SHEET
SHEET 8 OF 13

[illegible]



NOTES:

SEE TRAFFIC CONTROL SHEET 1 FOR WORK ZONE SPEED LIMIT GUIDELINES.

SEE TRAFFIC CONTROL SHEET 1 FOR SIGN SPACING, DEVICE SPACING AND CHANNELIZING TAPER LENGTHS.

TEMPORARY PAVEMENT MARKING OPTIONAL FOR SHORT TERM OPERATIONS.

IF RUMBLE STRIPS ARE USED, REVIEW EPG 616.6.87 RUMBLE STRIPS.

REVIEW EPG 616.6.63 CHANNELIZING DEVICES FOR DIFFERENT TYPES AND
AND GUIDELINES FOR THE DEVICE.

PARTIAL OR TOTAL EXIT RAMP CLOSURE
TRAFFIC CONTROL SHEET
SHEET 9 OF 13

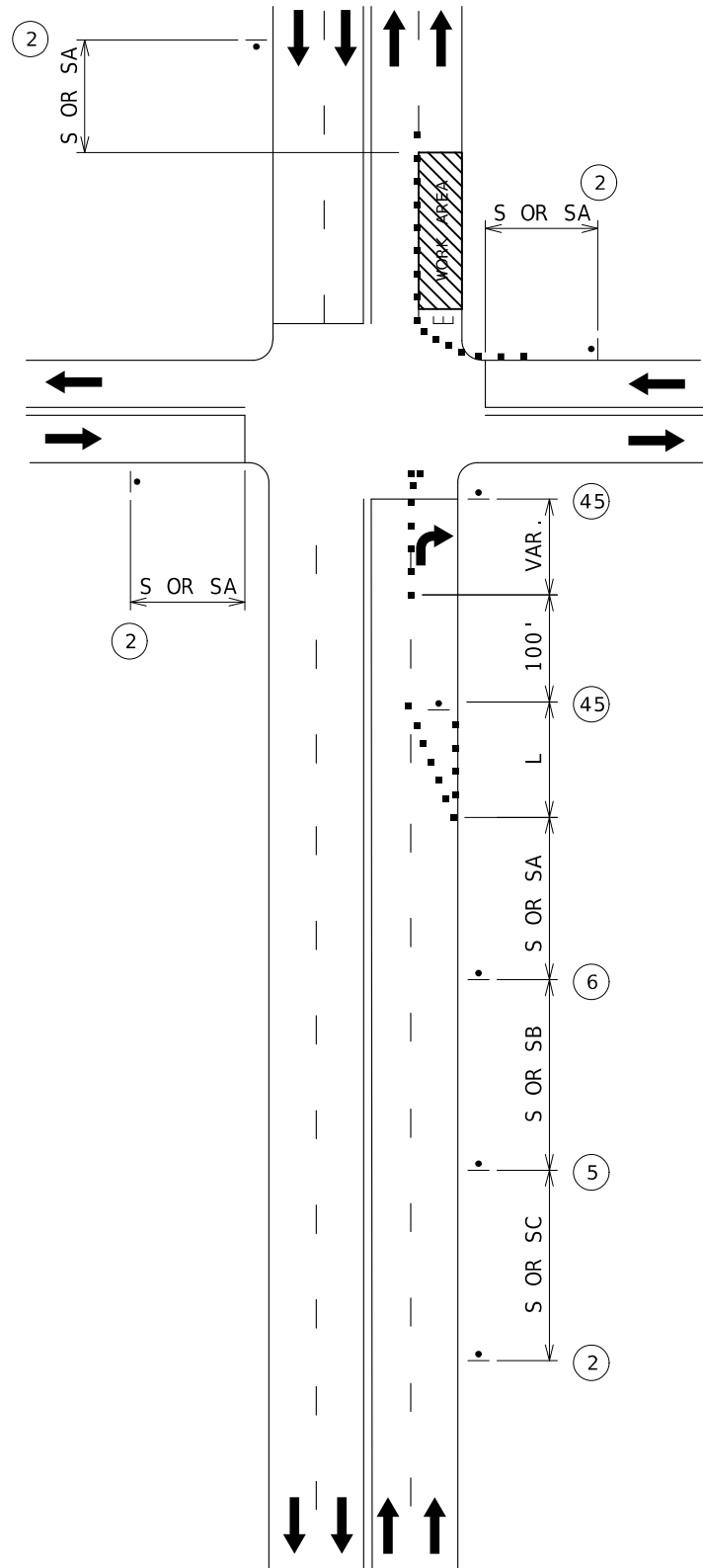
[illegible]



SEE TRAFFIC CONTROL SHEET 1 FOR SIGN SPACING, DEVICE SPACING AND CHANNELIZING TAPER LENGTHS.

CROSS ROAD ON-RAMP LANE CLOSURE
TRAFFIC CONTROL SHEET
SHEET 11 OF 13





RIGHT LANE CLOSURE ON
FAR SIDE OF INTERSECTION
FOR RAMP INTERSECTIONS



WO20-1
2



WO20-5
5

CENTER
OR
LEFT

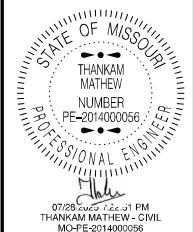


WO20-6a
6

CENTER
OR
LEFT



R3-7R
45



DATE PREPARED 7/27/2025	
ROUTE 435	STATE MO
DISTRICT KC	SHEET NO. 19
COUNTY JACKSON	
JOB NO. JKU0062	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION