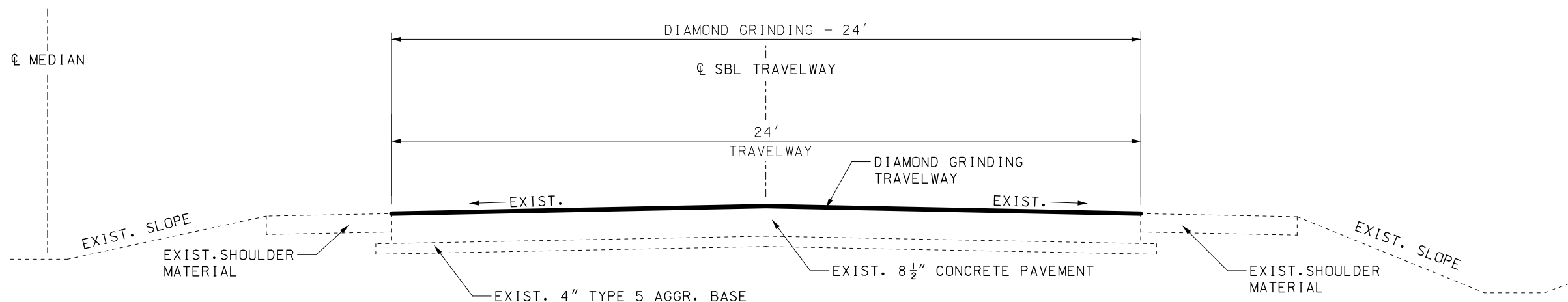
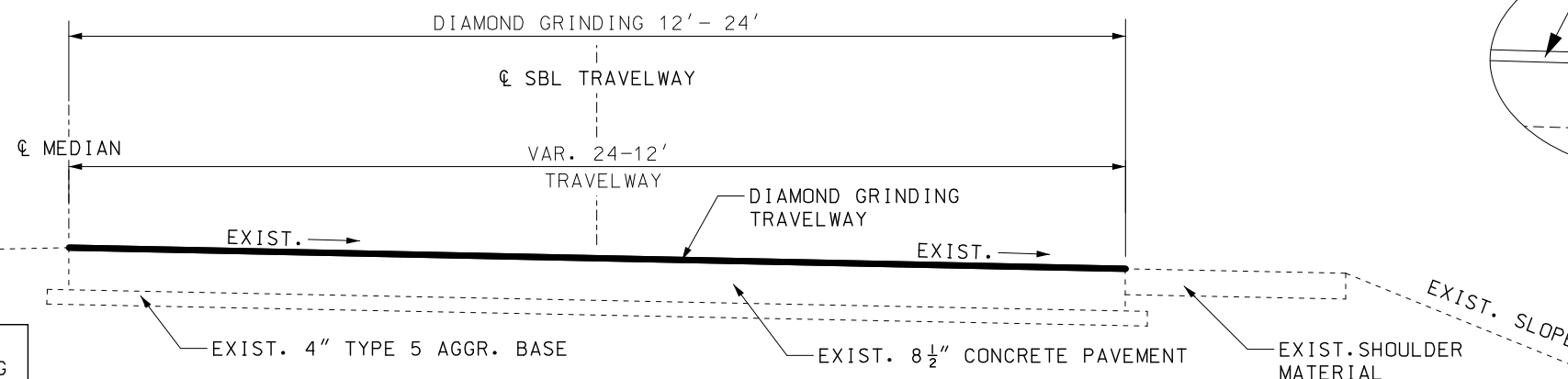


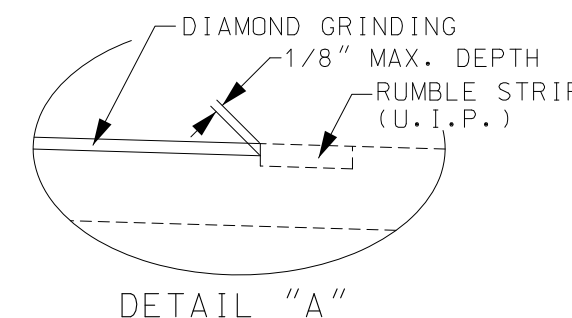
ADAIR COUNTY
S.B.L. LOG MILE 33.138 TO LOG MILE 36.900



MACON COUNTY
S.B.L. LOG MILE 58.056 TO LOG MILE 58.386



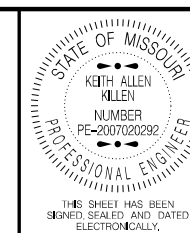
MACON COUNTY
S.B.L. LOG MILE 58.386 TO LOG MILE 60.250 (24' PAV'T)
S.B.L. LOG MILE 60.250 TO LOG MILE 60.593 (VAR. PAV'T)



FOR PAVEMENT REPAIR:
WITHIN 3' OF CENTERLINE - CRACKFILLING
OUTSIDE 3' OF CENTERLINE - CROSS STITCH
X' x X' - PAVEMENT REPAIR

SEE STD. PLANS 613.00T FOR
ADDITIONAL INFORMATION.

NOT TO SCALE



DATE PREPARED 7/14/2021	
ROUTE 63	STATE MO
DISTRICT NE	SHEET NO. 2
COUNTY VARIOUS	
JOB NO. J2P3279	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

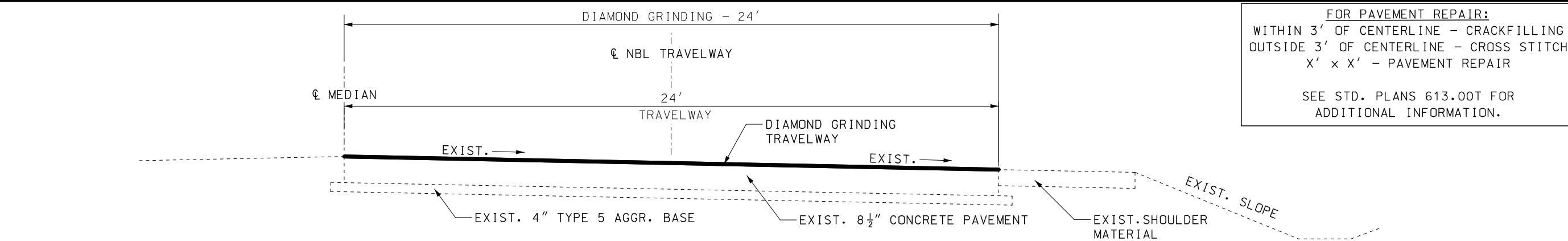
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

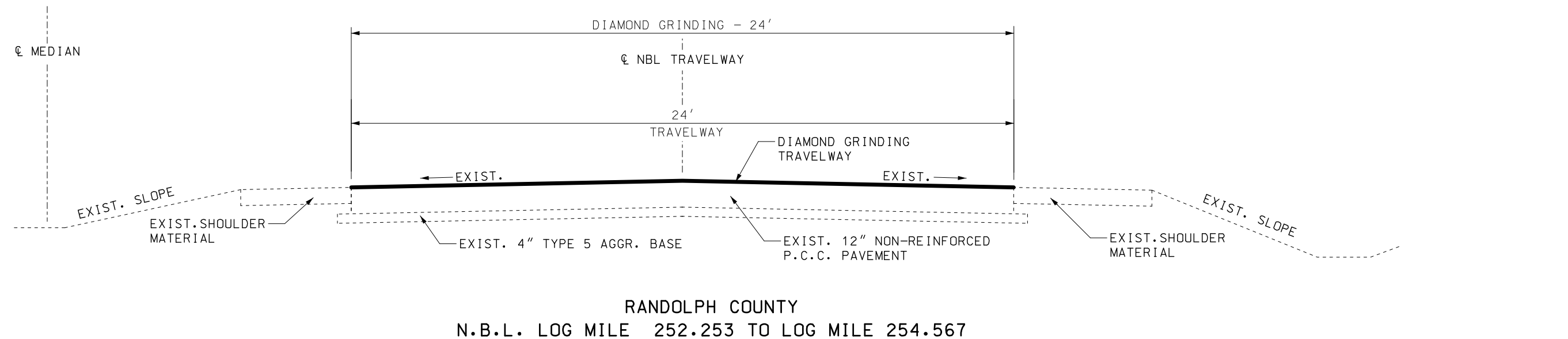
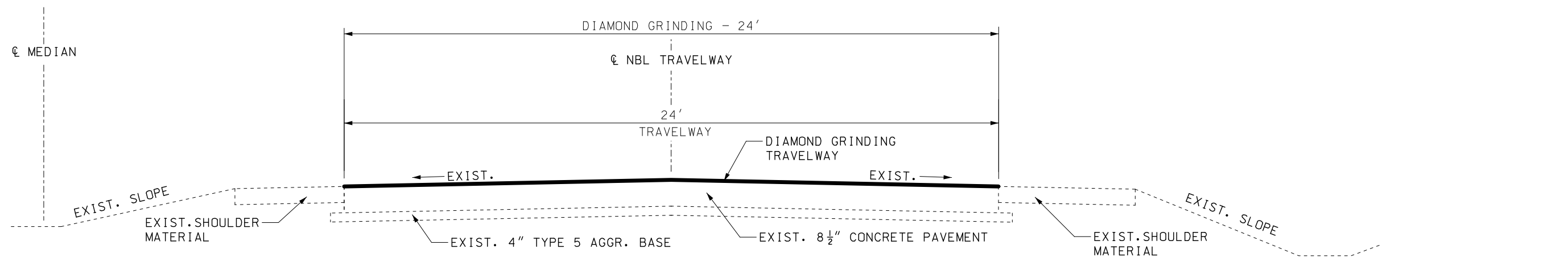
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

TYPICAL SECTION
SHEET 1 OF 3

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



MACON COUNTY
N.B.L. LOG MILE 279.268 TO LOG MILE 279.393



NOT TO SCALE



STATE OF MISSOURI

KEITH ALLEN
KILLEN

NUMBER
PE-2007020292

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED	
7/14/2021	
ROUTE	STATE
63	MO
DISTRICT	SHEET NO.
NE	2
COUNTY	
VARIOUS	
JOB NO.	
J2P3279	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

TYPICAL SECTION
SHEET 2 OF 3

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

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

PAVEMENT MARKING											
LOG MILE	LOG MILE	COUNTY	LOCATION	HIGHBUILD WATERBORNE PVMT. MARKING PAINT TYPE L BEADS					STD. WATERBORNE TYPE P BEADS		REMARKS
				6" SOLID YELLOW L.F.	4" SOLID YELLOW L.F.	6" INTERM WHITE L.F.	6" SOLID WHITE L.F.	12" SOLID WHITE L.F.	4" SOLID WHITE L.F.	24" SOLID YELLOW L.F.	
33.138	33.499	ADAIR	SBL	1906	-	477	1906	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
33.499	33.559	ADAIR	SBL	-	-	79	317	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
33.559	33.599	ADAIR	SBL	-	-	53	211	-	211	-	LANE LINE/INTERM CENTERLINE/RIGHT EDGELINE
33.599	33.619	ADAIR	SBL	-	-	26	106	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
33.619	34.037	ADAIR	SBL	2207	-	552	2207	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
34.037	34.077	ADAIR	SBL	-	-	53	211	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
34.077	34.124	ADAIR	SBL	-	-	62	248	-	248	-	LANE LINE/INTERM CENTERLINE/RIGHT EDGELINE
34.124	34.140	ADAIR	SBL	-	-	21	84	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
34.140	35.195	ADAIR	SBL	5570	-	1393	5570	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
35.195	35.235	ADAIR	SBL	-	-	53	211	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
35.235	35.595	ADAIR	SBL	1901	-	475	1901	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
35.595	35.665	ADAIR	SBL	-	-	92	370	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
35.665	35.695	ADAIR	SBL	-	-	40	158	-	158	-	LANE LINE/INTERM CENTERLINE/RIGHT EDGELINE
35.695	35.715	ADAIR	SBL	-	-	26	106	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
35.715	36.038	ADAIR	SBL	1705	-	426	1705	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
36.038	36.078	ADAIR	SBL	-	-	53	211	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
36.078	36.557	ADAIR	SBL	2529	-	632	2529	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
36.557	36.614	ADAIR	SBL	-	-	75	301	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
36.614	36.900	ADAIR	SBL	1510	-	378	1510	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
58.056	58.086	MACON	SBL	158	-	40	158	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
58.086	58.106	MACON	SBL	-	-	26	106	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
58.106	58.446	MACON	SBL	1795	-	449	1795	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
58.446	60.242	MACON	SBL	18966	-	2371	9483	-	-	-	DOUBLE YELLOW/CENTERLINE/RIGHT EDGELINE
60.242	60.593	MACON	SBL	-	3707	463	1853	-	-	215	YELLOW HASH AND EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
72.906	73.559	RANDOLPH	SBL	3448	-	862	3448	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
73.559	73.600	RANDOLPH	SBL	-	-	54	216	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
73.600	73.646	RANDOLPH	SBL	-	-	61	243	-	243	-	LANE LINE/INTERM CENTERLINE/RIGHT EDGELINE
73.646	73.660	RANDOLPH	SBL	-	-	18	74	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
73.660	74.615	RANDOLPH	SBL	5042	-	1261	5042	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
77.189	77.377	RANDOLPH	SBL	993	-	248	993	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
77.377	77.418	RANDOLPH	SBL	216	-	54	-	-	-	-	LEFT EDGELINE/INTERM CENTERLINE
77.418	77.477	RANDOLPH	SBL	312	-	78	-	-	312	-	LEFT EDGELINE/INTERM CENTERLINE/LANE LINE
77.477	77.497	RANDOLPH	SBL	-	-	26	-	-	-	-	INTERM CENTERLINE
77.497	78.938	RANDOLPH	SBL	7608	-	1902	7608	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
78.938	78.966	RANDOLPH	SBL	148	-	37	-	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
78.966	79.038	RANDOLPH	SBL	-	-	95	-	-	380	-	INTERM CENTERLINE/LANE LINE
79.038	79.079	RANDOLPH	SBL	-	-	54	-	-	433	-	LANE LINE/INTERM CENTERLINE/LANE LINE
79.079	79.098	RANDOLPH	SBL	-	-	25	-	-	-	-	INTERM CENTERLINE
79.098	79.300	RANDOLPH	SBL	1067	-	267	1067	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
79.300	80.018	RANDOLPH	SBL	465	-	116	465	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
80.018	80.098	RANDOLPH	SBL	-	-	106	422	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
80.098	81.016	RANDOLPH	SBL	4847	-	1212	4847	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
81.016	81.104	RANDOLPH	SBL	-	-	116	465	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
81.104	82.025	RANDOLPH	SBL	4863	-	1216	4863	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
82.025	82.117	RANDOLPH	SBL	-	-	121	486	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
82.117	82.737	RANDOLPH	SBL	3274	-	818	3274	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
82.737	82.857	RANDOLPH	SBL	634	-	158	-	-	-	-	LEFT EDGELINE/INTERM CENTERLINE
82.857	82.877	RANDOLPH	SBL	106	-	26	-	-	211	-	LEFT EDGELINE/LANE LINE/INTERM LINE
82.877	82.896	RANDOLPH	SBL	100	-	50	-	-	201	-	LEFT EDGELINE/LANE LINE/INTERM LINE
82.896	82.956	RANDOLPH	SBL	317	-	79	-	317	-	-	LEFT EDGELINE/LANE LINE/INTERM LINE/GORE LINE
82.956	83.237	RANDOLPH	SBL	1484	-	371	1484	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
83.237	83.256	RANDOLPH	SBL	100	-	25	-	100	-	-	LEFT EDGELINE/INTERM LINE/GORE LINE
83.256	83.617	RANDOLPH	SBL	1906	-	953	-	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/INTERM LINE
83.617	83.657	RANDOLPH	SBL	211	-	53	-	211	-	-	LEFT EDGELINE/INTERM LINE/GORE LINE
83.657	83.867	RANDOLPH	SBL	1109	-	277	1109	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
83.909	84.137	RANDOLPH	SBL	1204	-	301	1204	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
84.137	84.175	RANDOLPH	SBL	201	-	50	-	201	-	-	LEFT EDGELINE/INTERM CENTERLINE/GORE LINE
252.253	253.794	RANDOLPH	NBL	8136	-	2034	8136	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
253.794	253.836	RANDOLPH	NBL	222	-	55	-	-	-	-	LEFT EDGELINE/INTERM CENTERLINE
253.882	253.914	RANDOLPH	NBL	169	-	84	-	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/INTERM LINE
253.914	253.953	RANDOLPH	NBL	206	-	51	-	206	-	-	LEFT EDGELINE/INTERM CENTERLINE/GORE LINE
253.953	254.134	RANDOLPH	NBL	956	-	239	956	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
254.134	254.187	RANDOLPH	NBL	280	-	70	-	280	-	-	LEFT EDGELINE/INTERM CENTERLINE/GORE LINE
254.187	254.507	RANDOLPH	NBL	1690	-	845	-	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
254.507	254.567	RANDOLPH	NBL	317	-	79	-	317	-	-	LEFT EDGELINE/INTERM CENTERLINE/GORE LINE
254.567	254.847	RANDOLPH	NBL	1478	-	370	1478	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
254.847	254.866	RANDOLPH	NBL	100	-	25	-	100	-	-	LEFT EDGELINE/INTERM CENTERLINE/GORE LINE
253.882	254.907	RANDOLPH	NBL	5412	-	2706	-	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/INTERM LINE
254.907	255.047	RANDOLPH	NBL	739	-	185	-	-	-	-	LEFT EDGELINE/INTERM CENTERLINE
255.047	255.611	RANDOLPH	NBL	2978	-	744	2978	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
257.541	257.604	RANDOLPH	NBL	333	-	83	333	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
257.604	257.683	RANDOLPH	NBL	-	-	104	417	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
257.683	258.542	RANDOLPH	NBL	4536	-	1134	4536	-	-	-	LEFT EDGELINE/INTERM CENTERLINE/RIGHT EDGELINE
258.542	258.563	RANDOLPH	NBL	111	-	28	-	-	-	-	LEFT EDGELINE/INTERM CENTERLINE
258.563	258.622	RANDOLPH	NBL	312	-	78	-	-	312	-	LEFT EDGELINE/INTERM CENTERLINE/LANE LINE
258.622	258.669	RANDOLPH	NBL	-	-	62	-	-	496	-	LANE LINE/INTERM CENTERLINE/LANE LINE
258.669	260.185	RANDOLPH	NBL	8004	-	2001	-	-	-	-	LEFT EDGELINE/INTERM CENTERLINE
260.185	260.226	RANDOLPH	NBL	-	-	54	216	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
260.226	260.286	RANDOLPH	NBL	-	-	79	-	-	634	-	LANE LINE/INTERM CENTERLINE/LANE LINE
260.286	260.886	RANDOLPH	NBL	3168	-	792	-	-	3168	-	LEFT EDGELINE/INTERM CENTERLINE/LANE LINE
260.886	260.973	RANDOLPH	NBL	-	-	115	-	-	459	-	INTERM CENTERLINE/LANE LINE
260.973	262.486	RANDOLPH	NBL	7989	-	1997	-	-	7989	-	LEFT EDGELINE/INTERM CENTERLINE/LANE LINE
262.486	262.586	RANDOLPH	NBL	-	-	132	-	-	528	-	INTERM CENTERLINE/LANE LINE
262.586	264.005	RANDOLPH	NBL	7492	-	1873	-	-	7492	-	LEFT EDGELINE/INTERM CENTERLINE/LANE LINE
264.005	264.065	RANDOLPH	NBL	-	-	79	-	-	317	-	INTERM CENTERLINE/LANE LINE
264.065	264.105	RANDOLPH	NBL	-	-	53	-	-	422	-	LANE LINE/INTERM CENTERLINE/LANE LINE
264.105	264.125	RANDOLPH	NBL	-	-	26	-	-	-	-	INTERM CENTERLINE/RIGHT EDGELINE
264.125	264.882	RANDOLPH	NBL	3997	-	999	-	-	3997	-	LEFT EDGELINE/INTERM CENTERLINE/LANE LINE
279.268	279.604	MACON	NBL	1774	-	444	-	-	1774	-	LEFT EDGELINE/INTERM CENTERLINE/LANE LINE
279.604	279.643	MACON	NBL	-	-	51	-	-	412	-	LANE LINE/INTERM CENTERLINE/LANE LINE
279.268	280.146	MACON	NBL	4636	-	1159	-	-	4636	-	LEFT EDGELINE/INTERM CENTERLINE/LANE LINE
			TOTAL	142935	3707	38239	89617	1732	35033	215	
NOTE: NEW PAVEMENT MARKINGS TO MATCH EXISTING, FIELD VERIFY LOCATIONS.											

NOTE: NEW PAVEMENT MARKINGS TO MATCH EXISTING. FIELD VERIFY LOCATIONS.

TEMPORARY RAISED PAVEMENT MARKERS					
LOG MILE	LOG MILE	LOCATION	TEMPORARY RAISED PAVEMENT MARKERS		REMARKS
			YELLOW EA.	WHITE EA.	
33.138	36.900	SBL	199	795	SBL TRAVELWAY AND SHOULDERS
58.056	60.593	SBL	134	536	SBL TRAVELWAY AND SHOULDERS
72.906	74.615	SBL	90	361	SBL TRAVELWAY AND SHOULDERS
77.189	79.300	SBL	111	446	SBL TRAVELWAY AND SHOULDERS
79.930	84.175	SBL	224	897	SBL TRAVELWAY AND SHOULDERS
252.253	255.611	NBL	177	709	NBL TRAVELWAY AND SHOULDERS
257.541	264.882	NBL	388	1550	NBL TRAVELWAY AND SHOULDERS
279.268	280.146	NBL	46	185	NBL TRAVELWAY AND SHOULDERS
72.906	74.615	NBL	90	361	NBL TRAVELWAY AND SHOULDERS
NOTE: QUANTITIES ARE FOR INFORMATIONAL PURPOSES, NO DIRECT PAY.					

DIAMOND GRINDING					
LOG MILE	LOG MILE	LENGTH FT.	WIDTH FT.	QUANTITY SQ.YD.	REMARKS
33.138	36.900	19863.4	23	50761.9	ADAIR CO. - TRAVELWAY - SBL
58.056	60.250	11584.3	24	30891.5	MACON CO. - TRAVELWAY - SBL
60.250	60.593	1811.0	VAR	3622.1	MACON CO. - TRAVELWAY - SBL
72.906	74.615	9023.5	24	24062.7	RANDOLPH CO. - TRAVELWAY - SBL
77.189	79.300	11146.1	24	29722.9	RANDOLPH CO. - TRAVELWAY - SBL
79.930	84.175	22413.6	24	59769.6	RANDOLPH CO. - TRAVELWAY - SBL
252.253	254.567	12217.9	24	32581.1	RANDOLPH CO. - TRAVELWAY - NBL
254.567	255.611	5512.3	23	14087.0	RANDOLPH CO. - TRAVELWAY - NBL
257.541	264.882	38760.5	23	99054.6	RANDOLPH CO. - TRAVELWAY - NBL
279.268	279.393	660.0	24	1760.0	MACON CO. - TRAVELWAY - NBL
279.393	280.146	3975.8	24	10602.2	MACON CO. - TRAVELWAY - NBL
83.875	83.917	221.8	--	-591.4	BRIDGE EXCEPTION - SBL
253.841	253.887	242.9	--	-647.7	BRIDGE EXCEPTION - NBL
	TOTAL			355676.6	
	USE			355677	

MOBILIZATION
LUMP SUM 1

TEMPORARY PAVEMENT MARKING PAINT
LUMP SUM 1



DATE PREPARED 7/14/2021	
ROUTE 36	STATE MO
DISTRICT NE	SHEET NO. 3
COUNTY VARIOUS	
JOB NO. J2P3279	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

GUARDRAIL & SHAPING SLOPES CLASS III									
SHEET	LOG MILE	LOC	BRIDGE #	MGS GUARDRAIL L.F.	BRIDGE APPROACH TRANS. SECTION (EXT. CURB) EACH	MGS BLOCK AND HEIGHT TRANSITION EACH	TYPE A CRASHWORTHY END TERMINAL (MASH) EACH	SHAPING SLOPES CLASS III STA.	REMARKS
4	83.057	SBL	MEDIAN	—	—	—	—	—	USE IN PLACE EXISTING BULLNOSE GUARDRAIL
4	83.816	SBL	A5804	—	—	1	1	1.0	UPGRADE CRASHWORTHY END TERMINAL
4	83.877	SBL	A5804	150.0	1	—	1	3.0	REPLACE ENTIRE RUN OF GUARDRAIL
4	253.787	NBL	A5803	—	—	—	—	—	USE IN PLACE EXISTING GUARDRAIL & CWET
1	253.827	NBL	A5803	187.5	1	—	1	3.0	REPLACE ENTIRE RUN OF GUARDRAIL
			TOTAL	337.5	2	1	3	7.0	
			USE	338.0	2	1	3	7.0	

RKS				
5 BULLNOSE GUARDRAIL				
HY END TERMINAL				
UN OF GUARDRAIL				
IG GUARDRAIL & CWET				
UN OF GUARDRAIL				

QTY	# OF NEW JOINTS WITH DOWEL BASKETS	DOWEL BAR WITH BASKETS QUANTITY EACH	TIE BAR QUANTITY EACH	REMARKS
0	0	0	0	ADAIR
0	0	0	0	ADAIR
0	0	0	0	ADAIR
0	0	0	0	ADAIR
0	0	0	0	ADAIR
0	2	20	16	ADAIR
0	0	0	0	ADAIR
0	0	0	0	MACON
0	1	10	10	MACON
0	0	0	0	MACON
0	0	0	0	RANDOL
0	0	0	0	RANDOL
0	0	0	0	RANDOL
0	0	0	0	RANDOL
0.0	0	3.0	2.6	
0.0	--	33.0	28.6	

CLUDED IN FULL DEPTH SAW CUT QUANTITY.

KS
CO.
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REV. _____ IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED: _____

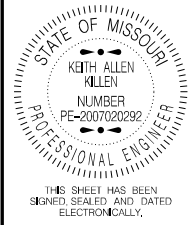
RTE 63 NBL CLASS A PARTIAL DEPTH PAVEMENT REPAIR								
LOC	LOG MILE	LANE LT OR RT OR BOTH	PANEL LENGTH FT	LANE OR PANEL WIDTH FT	MAX REPAIR DEPTH FT	REMOVAL FOR CLASS A REPAIR QUANTITY SQ.YD.	FURNISHING/PLACING CONCRETE FOR REPAIR QUANTITY CU.YD.	REMARKS
NBL	253.750	LT	2	2	0.5	0.9	0.1	RANDOLPH CO.
NBL	255.027	BOTH	4	4	0.5	0.9	0.3	RANDOLPH CO.
NBL	255.508	RT	3	2	0.5	0.7	0.1	RANDOLPH CO.
NBL	255.511	LT	2	2	0.5	0.4	0.1	RANDOLPH CO.
NBL	255.523	RT	2	2	0.5	0.7	0.1	RANDOLPH CO.
NBL	255.543	RT	2	3	0.5	0.4	0.1	RANDOLPH CO.
NBL	255.551	RT	2	2	0.5	0.4	0.1	RANDOLPH CO.
NBL	255.575	RT	2	2	0.5	1.3	0.1	RANDOLPH CO.
NBL	255.595	LT	2	6	0.5	0.4	0.2	RANDOLPH CO.
NBL	257.691	RT	2	2	0.5	0.4	0.1	RANDOLPH CO.
NBL	257.707	LT	2	2	0.5	0.4	0.1	RANDOLPH CO.
NBL	257.731	RT	2	2	0.5	0.7	0.1	RANDOLPH CO.
NBL	257.915	LT	2	3	0.5	0.7	0.1	RANDOLPH CO.
NBL	258.730	RT	2	3	0.5	0.4	0.1	RANDOLPH CO.
NBL	258.761	RT	2	2	0.5	0.4	0.1	RANDOLPH CO.
NBL	258.795	BOTH	2	2	0.5	0.4	0.1	RANDOLPH CO.
NBL	258.804	RT	2	2	0.5	0.4	0.1	RANDOLPH CO.
NBL	258.825	RT	2	2	0.5	0.7	0.1	RANDOLPH CO.
NBL	259.605	RT	2	3	0.5	0.7	0.1	RANDOLPH CO.
NBL	259.719	RT	2	3	0.5	0.4	0.1	RANDOLPH CO.
NBL	260.236	LT	2	2	0.5	0.4	0.1	RANDOLPH CO.
NBL	260.245	LT	2	2	0.5	0.4	0.1	RANDOLPH CO.
NBL	260.798	RT	2	2	0.5	0.9	0.1	RANDOLPH CO.
NBL	261.246	LT	2	4	0.5	3.6	0.1	RANDOLPH CO.
NBL	261.297	LT	4	16	0.5	0.9	1.2	RANDOLPH CO.
NBL	261.567	LT	2	2	0.5	0.9	0.1	RANDOLPH CO.
NBL	262.848	RT	2	4	0.5	0.4	0.1	RANDOLPH CO.
NBL	263.396	BOTH	2	2	0.5	0.9	0.1	RANDOLPH CO.
NBL	264.405	RT	2	4	0.5	0.9	0.1	RANDOLPH CO.
NBL	264.646	BOTH	4	4	0.5	0.9	0.3	RANDOLPH CO.
NBL	264.649	LT	2	2	0.5	0.4	0.1	RANDOLPH CO.
NBL	264.723	LT	2	2	0.5	0.0	0.1	RANDOLPH CO.
	ADDITIONAL LOCATIONS DETERMINED BY THE ENGINEER					2.2	0.5	
					TOTAL	24.5	5.3	
NOTE: SUBGRADE COMPACTION AND AGGREGATE BASE ESTIMATED AT 10% OF FURNISHING AND PLACING CONCRETE. PER MODOT EPG 613.3; INTERNAL SAW CUTS ARE INCLUDED IN FULL DEPTH SAW CUT QUANTITY.								

CROSS STITCHING				
LOG MILE	COUNTY	LOC.	# PANELS	TIE BARS EA.
34.355	ADAIR	SBL	4	24
34.744	ADAIR	SBL	8	48
34.764	ADAIR	SBL	3	18
34.808	ADAIR	SBL	3	18
34.812	ADAIR	SBL	2	12
34.825	ADAIR	SBL	4	24
34.854	ADAIR	SBL	2	12
34.990	ADAIR	SBL	2	12
35.542	ADAIR	SBL	5	30
35.571	ADAIR	SBL	3	18
35.708	ADAIR	SBL	2	12
35.968	ADAIR	SBL	3	18
36.081	ADAIR	SBL	2	12
36.312	ADAIR	SBL	3	18
36.627	ADAIR	SBL	3	18
60.495	MACON	SBL	10.7	64
60.515	MACON	SBL	6	36
60.535	MACON	SBL	2	12
73.092	RANDOLPH	SBL	9	54
73.636	RANDOLPH	SBL	3	18
74.447	RANDOLPH	SBL	4	24
77.350	RANDOLPH	SBL	4	24
77.852	RANDOLPH	SBL	3	18
77.915	RANDOLPH	SBL	9	54

CROSS STITCHING				
LOG MILE	COUNTY	LOC.	# PANELS	TIE BARS EA.
80.012	RANDOLPH	SBL	3	18
81.943	RANDOLPH	SBL	6	36
83.651	RANDOLPH	SBL	4	24
255.502	RANDOLPH	NBL	5	30
255.537	RANDOLPH	NBL	5	30
255.551	RANDOLPH	NBL	3	18
255.557	RANDOLPH	NBL	3.0	18
259.159	RANDOLPH	NBL	5	30
259.201	RANDOLPH	NBL	2	12
259.951	RANDOLPH	NBL	30	180
259.996	RANDOLPH	NBL	9	54
260.118	RANDOLPH	NBL	9	54
260.943	RANDOLPH	NBL	1	6
262.010	RANDOLPH	NBL	6	36
263.428	RANDOLPH	NBL	7	42
263.904	RANDOLPH	NBL	3	18
254.306	RANDOLPH	NBL	12	72
264.538	RANDOLPH	NBL	4	24
264.577	RANDOLPH	NBL	4	24
264.628	RANDOLPH	NBL	11	66
264.671	RANDOLPH	NBL	8	48
ADDITIONAL LOCATIONS TO BE DETERMINED BY THE ENGINEER				143.8
		TOTAL		1581.8
		USE		1582

REMOVAL OF IMPROVEMENTS				
SHEET	LOG MILE	LOCATION	UNITS	REMARKS
4	83.816	SBL	75 L.F.	REMOVE EXISTING GUARDRAIL ON BRIDGE A5804
4	83.877	SBL	100 L.F.	REMOVE EXISTING GUARDRAIL ON BRIDGE A5804
4	253.827	NBL	90 L.F.	REMOVE EXISTING GUARDRAIL ON BRIDGE A5803
		TOTAL	1 LUMP SUM	

RTE 63 NBL FULL DEPTH PAVEMENT REPAIR															
LOC	LOG MILE	LANE LT OR RT OR BOTH	PANEL LENGTH FT	LANE OR PANEL WIDTH FT	FURNISHING AND PLACING CONCRETE QUANTITY SQ.YD.	SUBGRADE COMPACTION QUANTITY SQ.YD.	4" TYPE 1 OR 5 AGGREGATE BASE QUANTITY SQ.YD.	# OF INTERNAL SAW CUTS FOR REPAIRS OVER 6 FT IN LENGTH	FULL DEPTH SAW CUT QUANTITY L.F.	DOWEL BAR QUANTITY EACH	# OF NEW JOINTS WITH DOWEL BASKETS	DOWEL BAR WITH BASKETS QUANTITY EACH	TIE BAR QUANTITY EACH	REMARKS	
NBL	254.325	RT	4	6	2.7	0.3	0.3	0	20	20	0	0	0	RUMBLE STRIP REPAIR – RANDOLPH CO.	
NBL	254.352	RT	17	16	30.2	3.0	3.0	2	98	20	0	0	0		RANDOLPH CO.
NBL	254.352	RT	10	15	16.7	1.7	1.7	1	65	20	0	0	0		SHOULDER – RANDOLPH CO.
NBL	255.566	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	258.667	RT	2	45	10.0	1.0	1.0	0	94	20	0	0	0	RANDOLPH CO.	
NBL	258.782	LT	15	12	20.0	2.0	2.0	2	78	20	0	0	0	RANDOLPH CO.	
NBL	258.870	RT	2	6	1.3	0.1	0.1	0	16	20	0	0	0	RANDOLPH CO.	
NBL	260.541	LT	2	16	3.6	0.4	0.4	0	36	20	0	0	0	RANDOLPH CO.	
NBL	260.556	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	260.580	LT	2	16	3.6	0.4	0.4	0	36	20	0	0	0	RANDOLPH CO.	
NBL	260.792	LT	6	16	10.7	1.1	1.1	0	44	20	0	0	0	RANDOLPH CO.	
NBL	260.798	LT	2	16	3.6	0.4	0.4	0	36	20	0	0	0	RANDOLPH CO.	
NBL	261.260	LT	2	16	3.6	0.4	0.4	0	36	20	0	0	0	RANDOLPH CO.	
NBL	261.291	LT	2	16	3.6	0.4	0.4	0	36	20	0	0	0	RANDOLPH CO.	
NBL	261.297	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	261.303	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	261.308	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	261.516	LT	2	16	3.6	0.4	0.4	0	36	20	0	0	0	RANDOLPH CO.	
NBL	261.542	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	261.933	LT	6	16	10.7	1.1	1.1	0	44	20	0	0	0	RANDOLPH CO.	
NBL	262.955	BOTH	15	30	50.0	5.0	5.0	2	165	40	0	0	0	RANDOLPH CO.	
NBL	263.006	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	263.034	BOTH	4	30	13.3	1.3	1.3	0	72	40	0	0	0	RANDOLPH CO.	
NBL	263.640	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	263.733	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	263.785	BOTH	4	30	13.3	1.3	1.3	0	72	40	0	0	0	RANDOLPH CO.	
NBL	263.802	BOTH	4	30	13.3	1.3	1.3	0	72	40	0	0	0	RANDOLPH CO.	
NBL	263.808	BOTH	4	30	13.3	1.3	1.3	0	72	40	0	0	0	RANDOLPH CO.	
NBL	263.854	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	263.316	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	264.373	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
NBL	264.389	LT	15	16	26.7	2.7	2.7	2	94	20	0	0	0	RANDOLPH CO.	
NBL	264.530	BOTH	15	30	50.0	5.0	5.0	2	165	40	0	0	0	RANDOLPH CO.	
NBL	264.654	LT	4	16	7.1	0.7	0.7	0	40	20	0	0	0	RANDOLPH CO.	
ADDITIONAL LOCATIONS DETERMINED BY THE ENGINEER					39.6	4.0	4.0	0	190.7	80.0	0	0.0	0.0		
				TOTAL	435.7	43.7	43.7	--	2097.7	880.0	--	0.0	0.0		
NOTE: SUBGRADE COMPACTION AND AGGREGATE BASE ESTIMATED AT 10% OF FURNISHING AND PLACING CONCRETE. PER MODOT EPG 613.3; INTERNAL SAW CUTS ARE INCLUDED IN FULL DEPTH SAW CUT QUANTITY.															



DATE PREPARED 7/14/2021	
ROUTE 36	STATE MO
DISTRICT NE	SHEET NO. 3

COUNTY VARIOUS
JOB NO. J2P3279
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.

DATE PREPARED 7/14/2021	
ROUTE 36	STATE MO
DISTRICT NE	SHEET NO. 3

PROJECT NO.
BRIDGE NO.

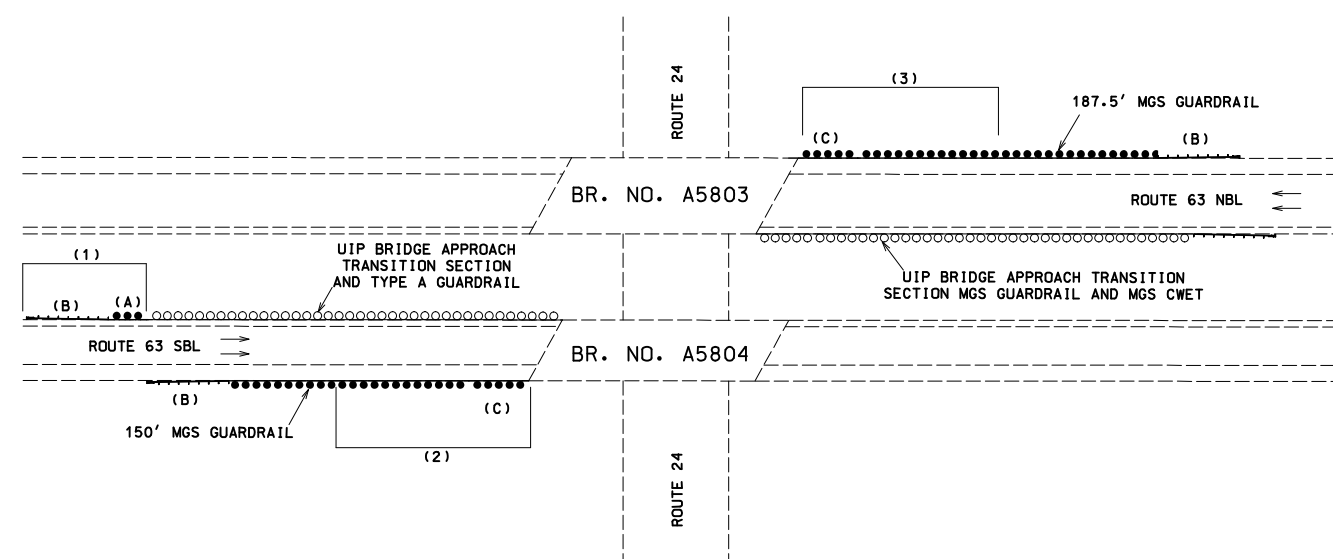
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MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT / 1-888-278-6536

1



- (A) - MGS BLOCK AND HEIGHT TRANSITION SECTION
(B) - TYPE A CRASHWORTHY END TERMINAL (MASH)
(C) - MGS BRIDGE APPROACH TRANSITION SECTION

DATE PREPARED
7/14/2021

ROUTE	STAT
63	MO

DISTRICT	SHEET
NE	4

COUNTY
VARIOUS

JOB NO.
J2P3279

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

GUARDRAIL SPECIAL SHEET
SHEET 1 OF 1

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



BRIDGE
OR
RAMP



W020-1
(2)

SPEED
LIMIT
60

R2-1
(4)



W020-5
(5)

CENTER LANE
OR
LEFT LANE

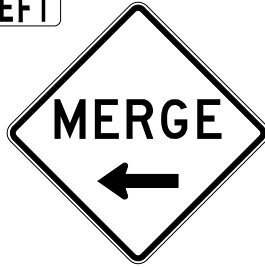
SPEED
LIMIT
45

R2-1
(4A)



W020-6a
(6)

CENTER
OR
LEFT



W04-1aL (LEFT)
(19)



W04-1aR (RIGHT)
(19A)

SPEED
LIMIT
70

R2-1
(NORMAL POSTED SPEED)
(25)

SPEED
LIMIT
55

R2-1
(NORMAL POSTED SPEED)
(25A)

DO
NOT
PASS

R4-1
(46)

PASS
WITH
CARE

R4-2
(46A)

SPEEDING/PASSING

CONST-3X
(53A)

MIN. \$250 FINE
SPEEDING
WHEN WORKERS
PRESENT

CONST-3A
(53)

WORK
ZONE

G020-5aP
(54)

(2) (53A) (53) (54) (46) (5) (54) (4) OR (4a) (19) OR (6) (6) OR (19A)

* - THE OPEN TO TRAFFIC LANE SHALL PROVIDE
A 10' MINIMUM DRIVING SURFACE AT ALL TIMES.

*
10' MIN

MEDIAN

RTE. 63

RTE. 63

1000' 1000' 500' 1000' 1000' 1000' 235' TAPER 840' TAPER 840' BUFFER WORK AREA 100' TAPER 1000' 1000' (2) (53A) (53) (54) (46) (5) (54) (4) OR (4a) (19) OR (6) (6) OR (19A) (54) (46A) (25) OR (25a)

60' CHANN. SPACING 120' CHANN. SPACING MIN. 5 CHANN.

NOTES:

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.

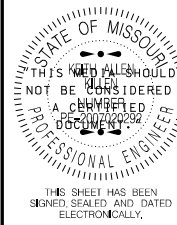
TWO LANE CLOSURE SIGN PACKAGES ARE INCLUDED IN THE PLANS. ADDITIONAL QUANTITIES WILL BE AT THE CONTRACTORS EXPENSE.

TRAFFIC CONTROL LEGEND

- WORK AREA
- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM LINE)
- FLASHING ARROW PANEL
- TYPE III MOVABLE BARRICADE
- TEMPORARY RUMBLE STRIPS

STATIONARY LEFT OR RIGHT LANE CLOSURE WITH SPEED REDUCTION - DIVIDED HIGHWAY

NOT TO SCALE



DATE PREPARED
7/14/2021
ROUTE 63 STATE MO
DISTRICT NE SHEET NO. 6

COUNTY
VARIOUS
JOB NO.
J2P3279
CONTRACT ID.

PROJECT NO.

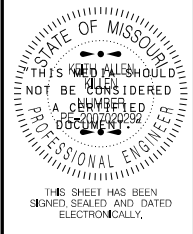
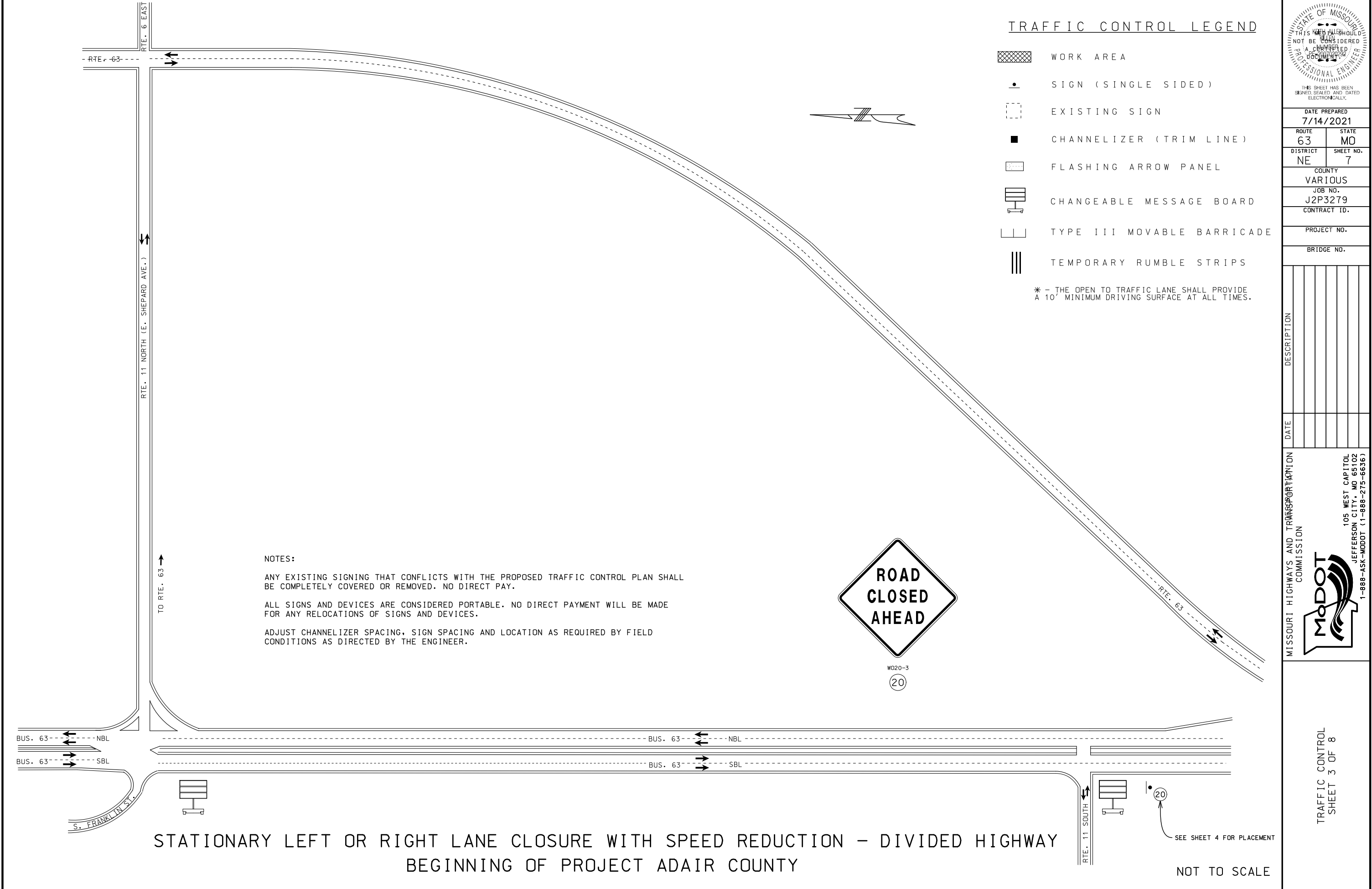
BRIDGE NO.

DATE	DESCRIPTION

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

TRAFFIC CONTROL
LANE CLOSURE
SHEET 2 OF 8

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



DATE PREPARED 7/14/2021	
ROUTE 63	STATE MO
DISTRICT NE	SHEET NO. 7
COUNTY VARIOUS	
JOB NO. J2P3279	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

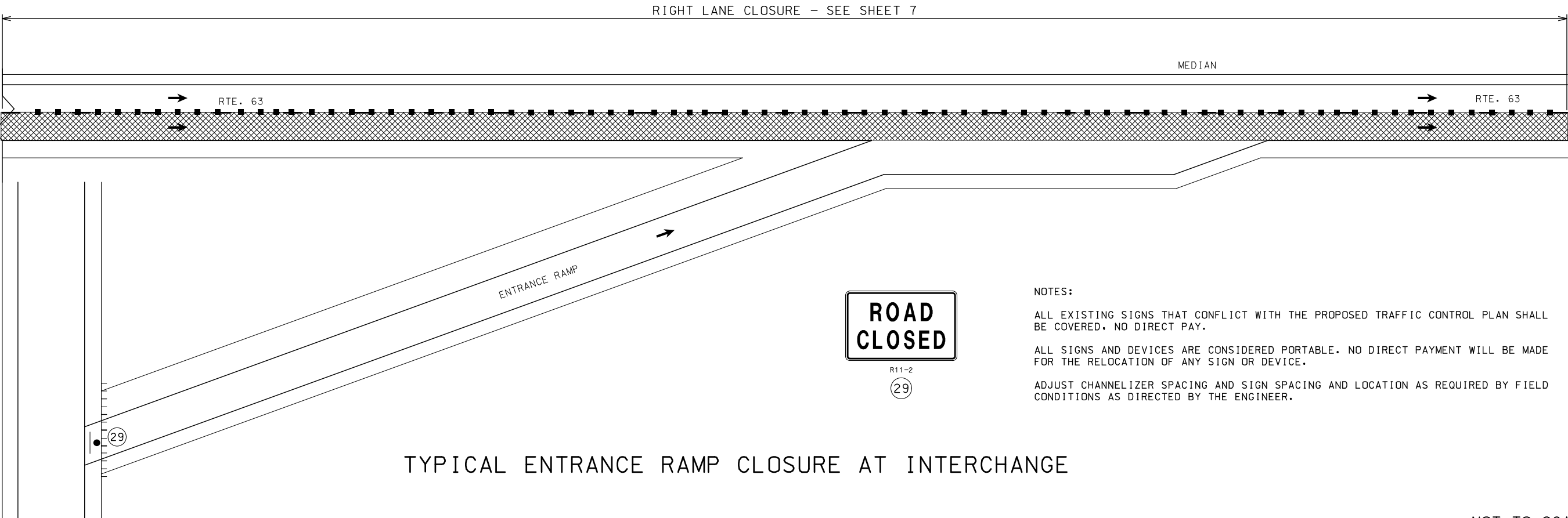
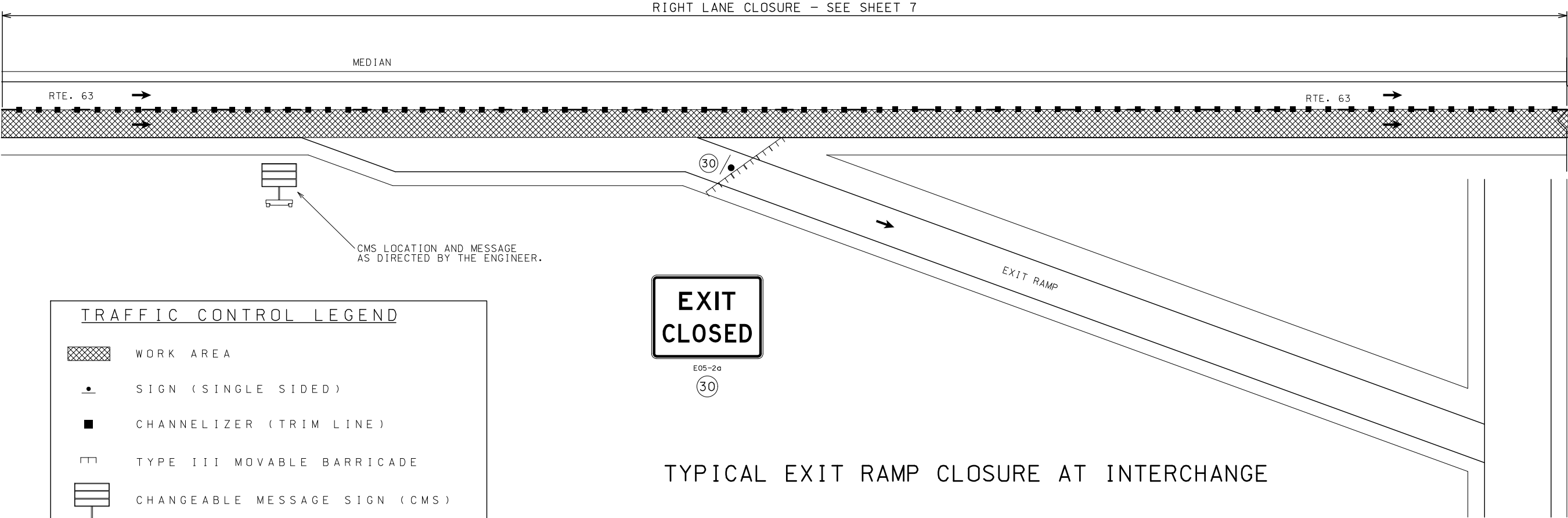
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-278-6636)

TRAFFIC CONTROL SHEET 3 OF 8

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



NOT TO SCALE



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
7/14/2021

ROUTE
63

STATE
MO

DISTRICT
NE

SHEET NO.
10

COUNTY
VARIOUS

JOB NO.
J2P3279

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

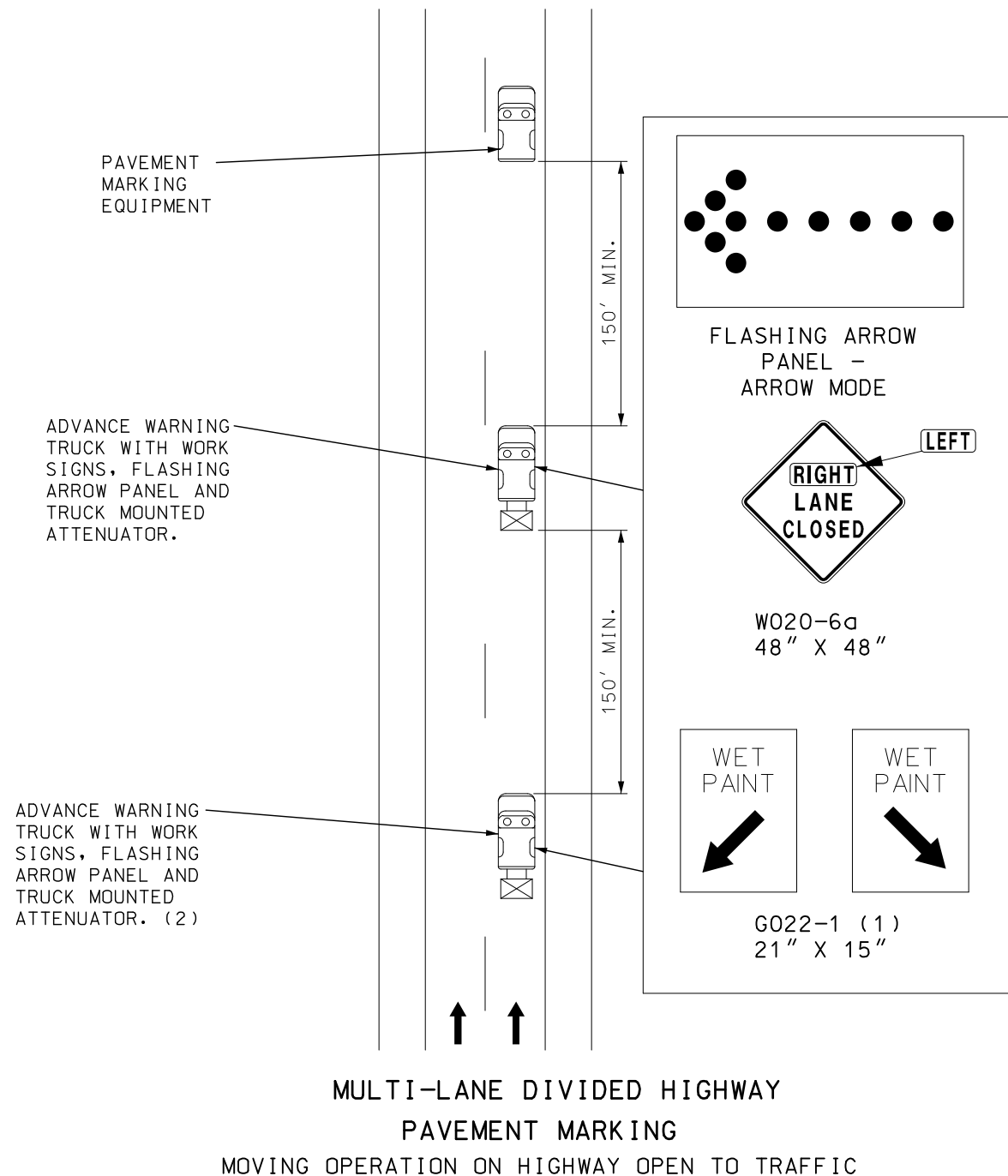
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

MoDOT

TRAFFIC CONTROL
SHEET 6 OF 8

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



NOTES:

UPON ARRIVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS 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.

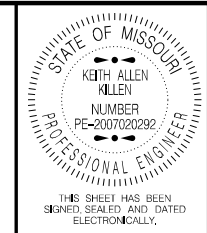
(1) WET PAINT SIGNS ARE INSTALLED TO INDICATE THE SIDE IN WHICH THE PAVEMENT MARKING MATERIAL IS BEING APPLIED. AT THE CONTRACTOR'S OPTION, A FRONT FACING WET PAINT SIGN MAY BE INSTALLED ON THE LEFT SIDE OF THE PAVEMENT MARKING EQUIPMENT.

(2) ADVANCE WARNING TRUCK IS POSITIONED AT THE NO TRACK POINT OF THE PAVEMENT MARKING MATERIAL OR SPACING SHOWN, WHICH EVER IS GREATER.

FLASHING ARROW PANELS SHALL, AS A MINIMUM, BE TYPE B, WITH SIZE OF 60 X 30 INCHES.

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.

AN FLASHING ARROW BOARD SHALL BE USED WHEN FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE LANE CLOSED, A SEPERATE FLASHING ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.



DATE PREPARED 7/14/2021	
ROUTE 63	STATE MO
DISTRICT NE	SHEET NO. 11
COUNTY VARIOUS	
JOB NO. J2P3279	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

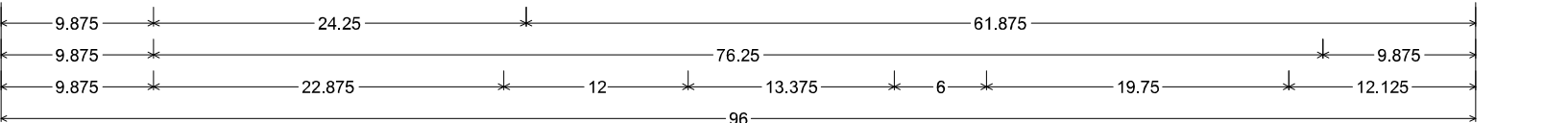
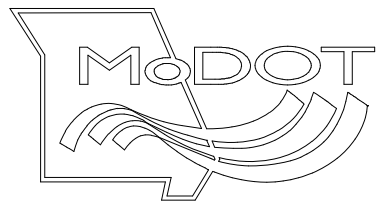
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

TRAFFIC CONTROL
PAVEMENT MARKING
SHEET 7 OF 8

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



Road Improvements Fall 2022



CONST-5-96 SH-FLAT SHEET; 3.000" Radius, 1.000" Border, White on Blue;
[Road] D; [Improvements] D; [Fall 2022] D;
Table of letter and object lefts.

R	o	a	d								
9.875	17.125	23.125	29.750								
l	m	p	r	o	v	e	m	e	n	t	s
9.875	14.000	24.000	30.625	35.000	41.000	47.625	54.250	63.750	70.375	76.750	81.625
u	F	a	l	l	2	0	2	2			
9.875	44.750	49.000	54.375	57.250	64.125	69.375	74.625	79.875			



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
7/14/2021

ROUTE
63

STATE
MO

DISTRICT
NE

SHEET NO.
12

COUNTY
VARIOUS

JOB NO.
J2P3279

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

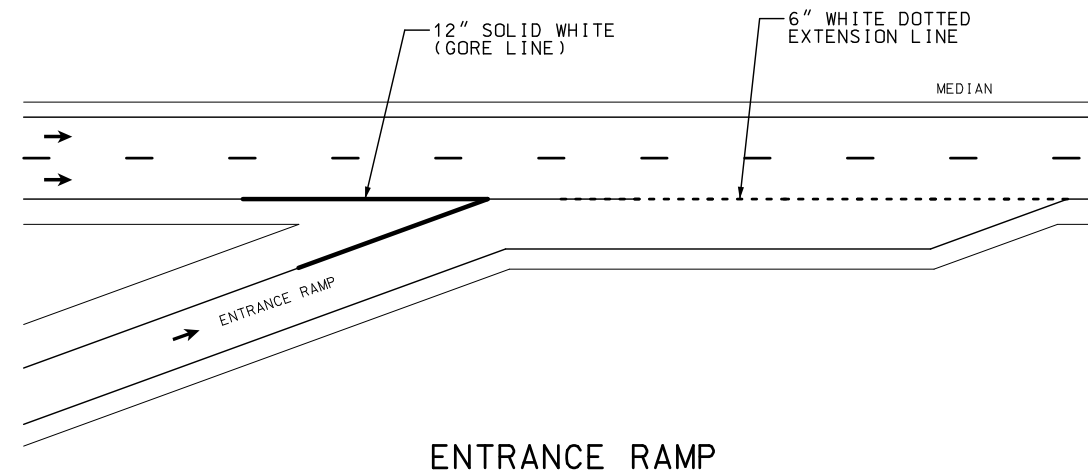
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



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

TRAFFIC CONTROL
POINT OF PRESENCE SIGN
SHEET 8 OF 8

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

[illegible]

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