

A.A.D.T. - 2025 = 38,545
A.A.D.T. - 2035 = 46,986
D.H.V. = 10%
T = 8%
V = 55 M.P.H.
D = 50%

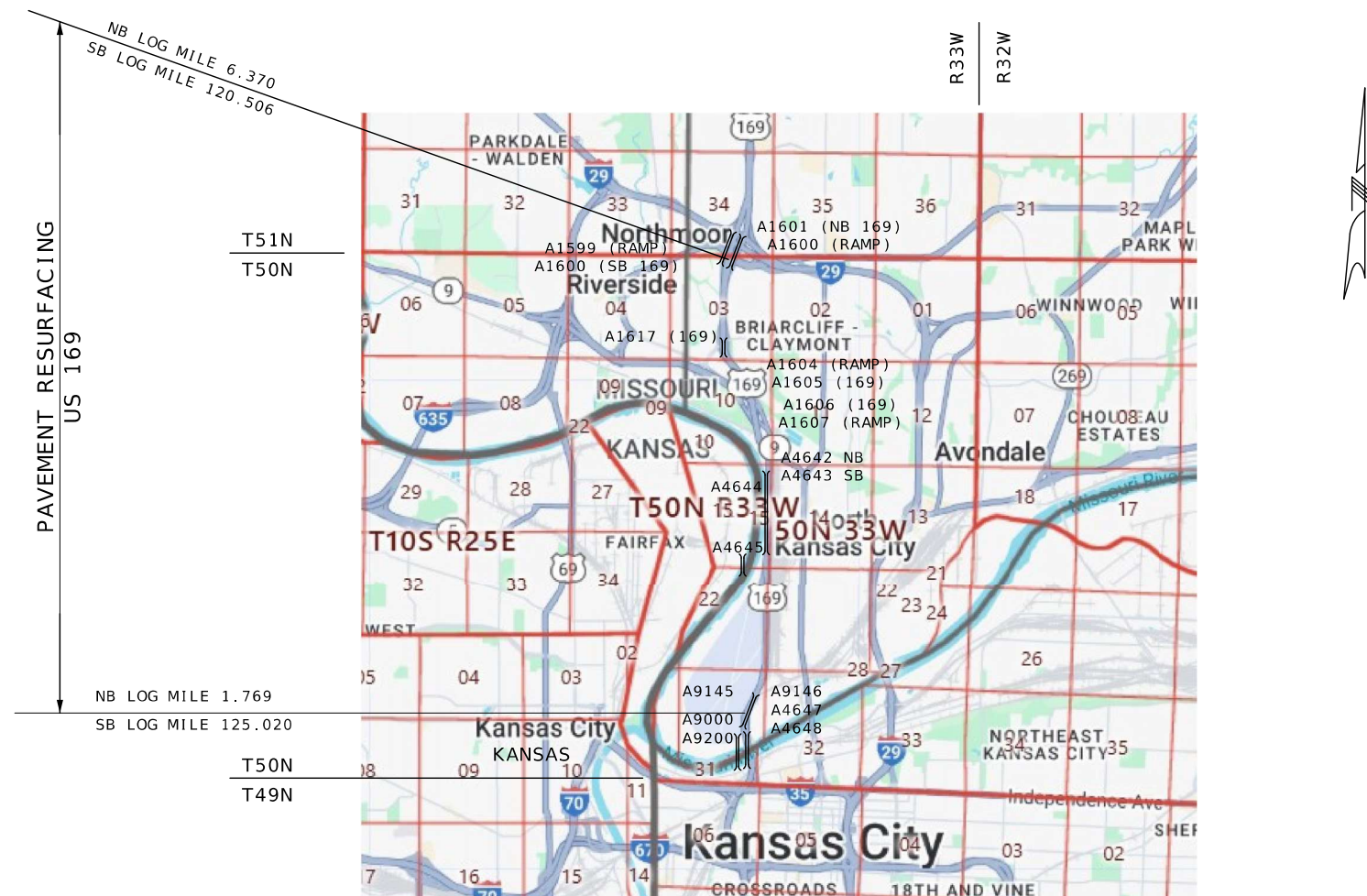
FUNCTIONAL CLASSIFICATION-FREEWAY

NO RIGHT OF WAY AQUISITION

	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	SAN	
FIRE HYDRANT	HYD	
WATER VALVE	WV	
WATER METER	WM	
DROP INLET	DI	
DITCH BLOCK		
GROUND MOUNTED SIGN	SIGN	
LIGHT POLE		
H-FRAME POWER POLE		
TELEPHONE PEDESTAL	PED	
FENCE		
CHAIN LINK	— V —	— V —
WOVEN WIRE	— X —	— X —
GATE POST		
BENCHMARK	BM	

NOTE: DASHED OR OPEN SYMBOLS INDICATE
EXISTING FEATURES

KEY MAP
LOCATION OF CLAY COUNTY



NOT TO SCALE

THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE. RELIANCE UPON THIS INFORMATION IS DONE AT THE RISK AND PERIL OF THE USER, AND THE COMMISSION SHALL NOT BE LIABLE FOR ANY DAMAGES THAT MAY ARISE FROM ANY ERROR IN THE INFORMATION. IT IS, THEREFORE, THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE, LOCATION AND STATUS OF ANY FACILITY. SUCH VERIFICATION INCLUDES DIRECT CONTACT WITH THE LISTED UTILITIES.

DESCRIPTION	NUMBER
TITLE SHEET -----	1
TYPICAL SECTIONS (TS) (3 SHEETS)---	2
QUANTITIES (QU) (10 SHEETS)-----	3
SPECIAL SHEETS (SS)-----	4-8
TRAFFIC CONTROL SHEETS (TC)-----	9-16

	<u>NBL US169</u>	<u>SBL US169</u>
BEG. PROJECT	LOG MI. 1.769	LOG MI. 120.506
END PROJECT	LOG MI. 6.370	LOG MI. 125.020

APPARENT LENGTH	24,293.28 FT.	23,833.92 FT.
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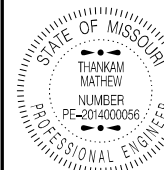
EQUATIONS AND EXCEPTIONS:

BRIDGE A1617 (NB/SB)	-246.84 FT.
BRIDGE A1606 (NB/SB)	-332.64 FT.
BRIDGE A1605 (NB/SB)	-246.84 FT.
BRIDGE A4643 (SB)	-982.12 FT.
BRIDGE A4642 (NB)	-802.56 FT.
BRIDGE A4644 (SB)	-3600.96 FT.
BRIDGE A4645 (SB)	-190.10 FT.
BRIDGE A9146 (NB)	-36.96 FT.
BRIDGE A7619 (NB - BIN WALL)	-5132 FT.

	<u>NBL US169</u>	<u>SBL US169</u>
TOTAL CORRECTIONS	6797.84 FT	5599.50
NET LENGTH OF PROJECT	17495.44 FT	18234.42 FT
STATE LENGTH	3.314 MILES	3.453 MILES

FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	0 ACRES
---	---------





07/28/2025 10:32 AM
THAKAM MATHIEW - CIVIL
MO-PE-2014000056

DATE PREPARED
7/24/2025

ROUTE STATE
169 MO

DISTRICT SHEET NO.
KC 2

COUNTY
CLAY

JOB NO.
JKU0064

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

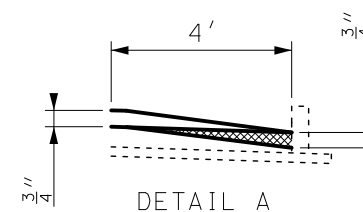
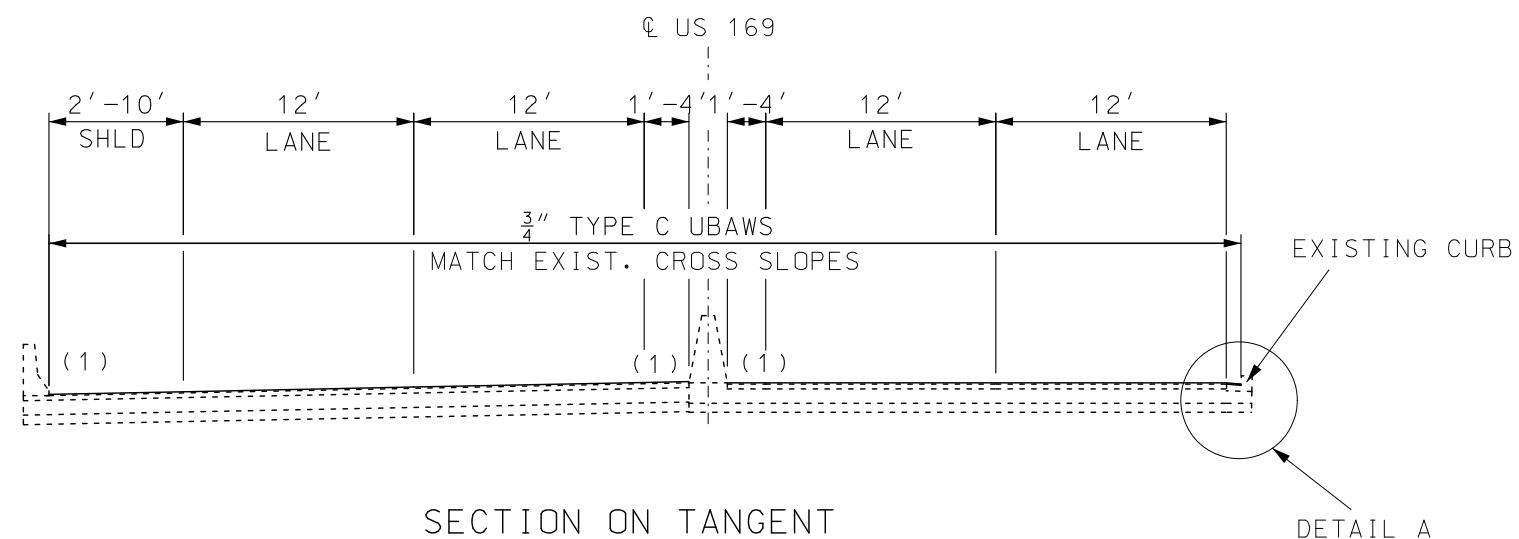
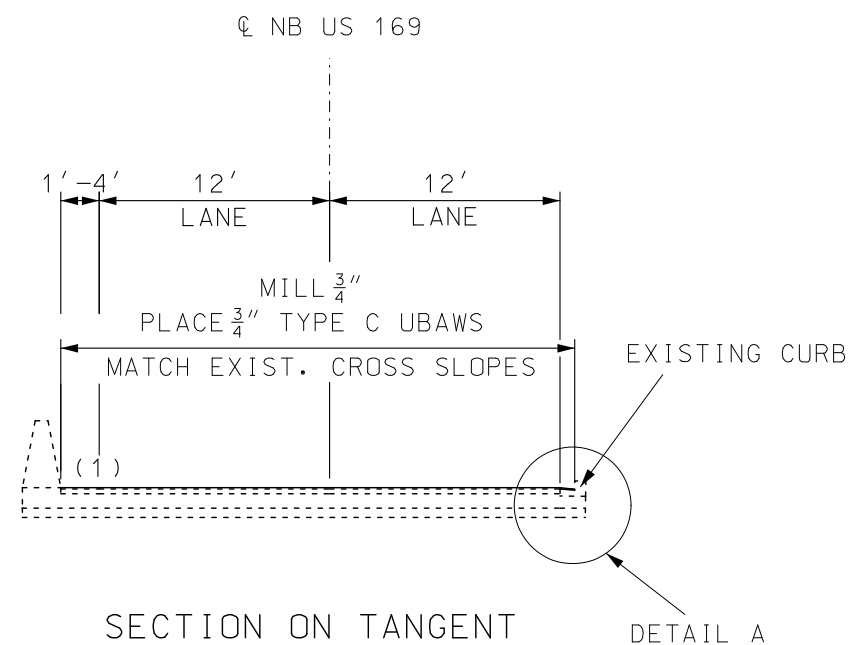
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

MoDOT

SECTION ON TANGENT
NB US 169



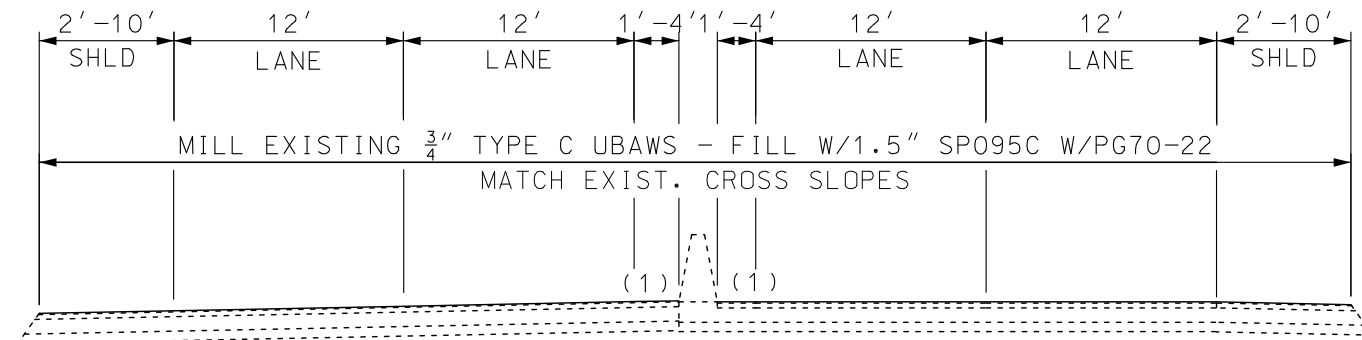
(1) FOR EDGE DROP-OFF BETWEEN
EXISTING OVERLAY AND BARRIER,
USE SAME MATERIAL AS PARTIAL DEPTH
PAVEMENT REPAIR

ESTIMATE FACTORS - FOR INFORMATION ONLY

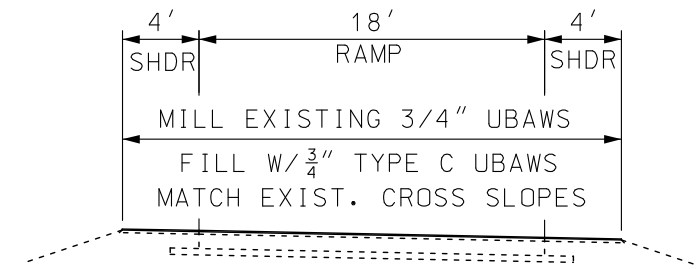
SP095C - 1.962 TONS/C.Y.
BP-2 - 1.984 TONS/C.Y.
FOG SEAL - 0.20 GALLONS/S.Y.
TACK COAT - 0.10 GALLONS/S.Y.

NOTE: SEE TYPICAL SECTION SHEET 3 OF 3
FOR BRIDGE EXCEPTION LOCATIONS

TYPICAL SECTION
SHEET 1 OF 3

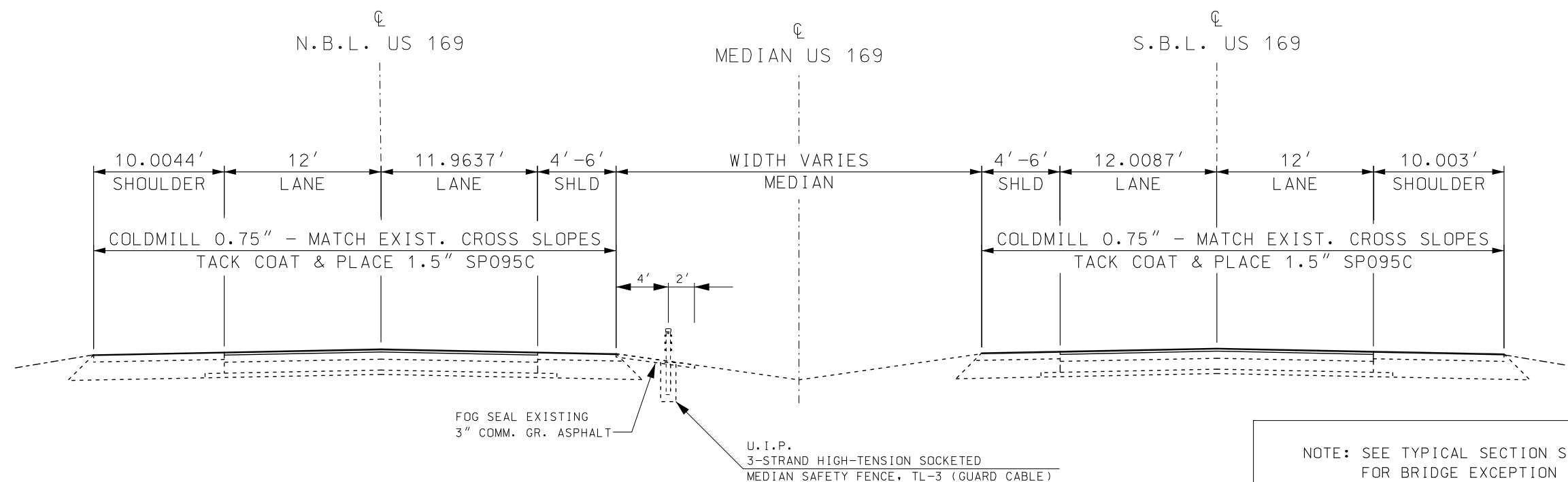


SECTION ON TANGENT
NB & SB US 169
NB LOG MI 3.479 TO 5.581
SB LOG MI 121.291 TO 122.487



RAMP TYPICAL SECTION
HARLEM/RICHARDS RD
MO ROUTE 9
BRIARCLIFF PKWY **
VIVION (US 69)

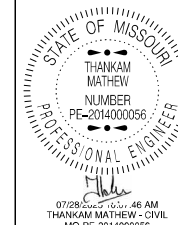
** AT BRIARCLIFF PARKWAY RAMPS
MILL TO CONCRETE, FILL WITH 1.5" SP095C PG70-22



SECTION ON TANGENT
NB & SB US 169
S.B. LOG MILE 120.506 TO 121.291
N.B. LOG MILE 5.581 TO 6.370

NOTE: SEE TYPICAL SECTION SHEET 3 OF 3
FOR BRIDGE EXCEPTION LOCATIONS

TYPICAL SECTION
SHEET 2 OF 3



DATE PREPARED
7/24/2025

ROUTE 169 STATE MO

DISTRICT KC SHEET NO. 2

COUNTY CLAY

JOB NO. JKU0064

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



NORTHBOUND BRIDGE EXCEPTIONS				
BRIDGE NO.	LOCATION	NB LOG MILE BEGIN	NB LOG MILE END	LENGTH (FT)
A9146	OVER HARLEM RD.	1.795	1.802	37
A7619	(BIN WALL AREA)	3.479	4.451	5132
A4642	OVER BNSF RR	4.451	4.608	829
A1606	OVER EB MO 9	4.727	4.765	201
A1605	OVER WB MO 9	4.896	4.937	216
A1617	OVER BRIARCLIFF PKWY	5.550	5.597	248
			TOTAL	6663

SOUTHBOUND BRIDGE EXCEPTIONS				
BRIDGE NO.	LOCATION	SB LOG MILE BEGIN	SB LOG MILE END	LENGTH (FEET)
A1617	OVER BRIARCLIFF PKWY	121.304	121.351	248
A1605	OVER WB MO 9	121.924	121.965	219
A1606	OVER EB MO 9	122.125	122.163	201
A4643	OVER BNSF RR	122.283	122.483	1055
A4644	MO RIVER LEVEE	122.585	123.267	3600
A4645	RAMP FR LOU HOLLAND DR	123.616	123.652	190
			TOTAL	5513

NOTE: ALL BRIDGES EXCEPT A7619 (BIN WALL AREA)
AND A4644 (MO RIVER LEVEE) TO BE STRIPED
AS PART OF THE PROJECT

THE BRIDGES SHOWN IN THE TABLE
ABOVE ARE NOT TO BE RESURFACED

STATE OF MISSOURI

THANKAM MATHIEW

NUMBER
PE-2014000066

PROFESSIONAL ENGINEER

07/28/2025 10:06:36 AM

THANKAM MATHIEW - CIVIL

MO-PE-2014000066

DATE PREPARED
7/24/2025

ROUTE
169

DISTRICT
KC

STATE
MO

SHEET NO.
2

COUNTY
CLAY

JOB NO.
JKU0064

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)

SB FULL DEPTH PAVEMENT REPAIR											
REPAIR NO.	LOG MILE OR STA.	LENGTH	WIDTH	FURN. PLACE SY	DOWEL BARS EACH	TIE BARS EACH	6" SUBGRADE COMPACTION S.Y.	TYPE 1 OR 5 AGGREGATE S.Y.	BASKETS EACH	SAW CUT L.F.	COMMENTS
SOUTH BOUND (STARTING AT BRIDGE A1600)											
1		6	12	8.0	20	0	0.8	0.8	0	30	
2		6	12	8.0	20	0	0.8	0.8	0	30	
											169 SB TO BRIARCLIFF RAMP
3		6	12	8.0	20	0	0.8	0.8	0	30	
4		6	12	8.0	20	0	0.8	0.8	0	30	
5		6	12	8.0	20	0	0.8	0.8	0	30	
6		6	12	8.0	20	0	0.8	0.8	0	30	
7		6	12	8.0	20	0	0.8	0.8	0	30	
											169 SB TO MO 9 S RAMP
8		8	12	10.7	20	0	1.1	1.1	0	32	
9		12	12	16.0	20	0	1.6	1.6	0	36	
10		6	12	8.0	20	0	0.8	0.8	0	30	
11		6	24	16.0	20	0	1.6	1.6	0	54	
12		6	12	8.0	20	0	0.8	0.8	0	30	
											MO 9 S TO 169 SB RAMP
13		6	12	8.0	20	0	0.8	0.8	0	30	
14		6	12	8.0	20	0	0.8	0.8	0	30	
15		6	12	8.0	20	0	0.8	0.8	0	30	
											BRIDGE A4642 S
16		6	12	8.0	20	0	0.8	0.8	0	30	
17		6	12	8.0	20	0	0.8	0.8	0	30	
18		60	6	40.0	20	24	4.0	4.0	3	72	
19		6	12	8.0	20	0	0.8	0.8	0	30	
20		6	12	8.0	20	0	0.8	0.8	0	30	
21		6	12	8.0	20	0	0.8	0.8	0	30	
22		6	12	8.0	20	0	0.8	0.8	0	30	
23		6	12	8.0	20	0	0.8	0.8	0	30	
24		6	12	8.0	20	0	0.8	0.8	0	30	
25		6	12	8.0	20	0	0.8	0.8	0	30	
26		6	12	8.0	20	0	0.8	0.8	0	30	
											BUCK O' NEIL BR (END OF PROJECT)
											SB RAMPS BELOW
27		6	6	4.0	20	0	0.4	0.4	0	18	169 SB TO MO 9 S RAMP
28		6	18	12.0	20	0	1.2	1.2	0	42	I-29 SB TO 169 SB RAMP
			SB SUB-TOTALS	274.7	560.0	24.0	27.5	27.5	3.0	914.0	
			10% OMISSIONS	27.5	56.0	2.0	2.0	2.0	1.0	91.0	
			SB TOTALS	302.2	616.0	26.0	29.5	29.5	4.0	1,005.0	

NOTE: ALL PAVEMENT REPAIR LOCATIONS TO BE MARKED BY THE ENGINEER

STATE OF MISSOURI

THANKAM MATHIEW

NUMBER

PE-2014000066

PROFESSIONAL ENGINEER

08/12/2025 7:26:45 PM

THANKAM MATHIEW - CIVIL

MO-PE-2014000066

DATE PREPARED

8/12/2025

ROUTE

169

DISTRICT

KC

STATE

MO

SHEET NO.

3

COUNTY

CLAY

JOB NO.

JKU0064

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)

MAINLINE PAVEMENT - SB																
BEGIN LOG	END LOG	LENGTH	NUMBER OF LANES	SB LANE WIDTH	INSIDE SHOULDER WIDTH	OUTSIDE SHOULDER WIDTH	PAVEMENT AREA	SHOULDER AREA	SP095C PG70-22 1.5" 1.962 (TONS)	BP-2 PG64-22 1.5" 1.984 (TONS)	TACK COAT 0.1 (GAL.)	MODIFIED COLDMILL (SY)	BITUMINOUS COLDMILL < 3 IN. (SY)	TYPE C UBAWS (SY)	FOG SEAL SEE NB QUANTITIES 0.2 (GAL.)	REMARKS
(MILE)	(MILE)	(FT)	EACH	(FT)	(FT)	(FT)	S.Y.	S.Y.	(TONS)	(TONS)	(GAL.)	(SY)	(SY)	(SY)		
120.489	120.515	137.3	2	12	4	7	457.7	76.3	37.4	6.3	53.4	145.8	400.7			FROM S END OF BRIDGE A1600 TO @ GORE RAMP FROM I-29 TO US169
120.515	120.696	955.7	3	12	4	10	4459.9	849.5	364.6	70.2	530.9		5309.4			FROM GORE OF RAMP FROM I-29 TO END OF ON-RAMP FROM I-29
120.696	120.766	369.6	2	12	4	10	1232.0	328.5	100.7	27.2	156.1		1560.5			END OF ON-RAMP FROM I-29 TO GORE @ ON-RAMP FROM VIVION
120.766	121.139	1969.4	3	12	4	10	9190.5	1750.6	751.3	144.7	1094.1		10941.1			FROM GORE @ VIVION & 169 TO GORE @ BRIARCLIFF
121.139	121.301	855.4	2	12	4	10	2851.3	760.4	233.1	62.9	361.2	158.3	3453.4			FROM GORE @ BRIARCLIFF TO BRIDGE A1617
121.301	121.348	248.2	2	12	4	10	827.3	220.6	-	-	-	-	-			BRIDGE A1617 - NO TREATMENT
0.290	0.319	153.1	1	18	4	4	442.3		36.2		44.2	108.3	334.0			RAMP FROM SB I-29 (BRIDGE A1599) TO SB US 169 (GORE)
								325.0		26.9	32.5		325.0			GORE AREA: RAMP FROM SB I-29 TO SB US 169
0.000	0.307	1621.0	1	16	4	4	4322.7		353.4	-	432.3		4322.7			RAMP FROM US 69 N TO SB US 169
								240.0		19.8	24.0		240.0			GORE AREA: RAMP FROM US 69 N TO SB US 169
0.069	0.205	718.1	1	18	4	10	1914.9	638.3	156.5	52.8	255.3		2553.2			OFF RAMP FROM 169 TO BRIARCLIFF
0.205	0.275	369.6	2	12	4	10	1314.1	328.5	107.4	27.2	164.3		1642.6			OFF RAMP FROM 169 TO BRIARCLIFF
								383		31.7	38.3		383.0			GORE AREA: OFF RAMP FROM 169 TO BRIARCLIFF
		1088	1	16	4	8	2659.6	725.3	217.4	60.0	338.5		3384.9			ON RAMP FROM BRIARCLIFF TO SB 169
								160		13.2	16.0		160.0			GORE AREA: ON-RAMP FROM BRIARCLIFF TO 169
121.348	121.523	924.0	2	12	4	10	3080.0	821.3	251.8	67.9	390.1	158.3	3743.0			S END BRIDGE A1617 TO GORE @ ON-RAMP FROM BRIARCLIFF
121.523	121.913	2059.2	3	12	4	10	9609.6	1830.4	785.6	151.3	1144.0		11440.0			GORE AT ON-RAMP FROM BRIARCLIFF TO GORE @ OFF RAMP TO SB RTE 9
121.913	121.925	63.4	2	12	4	10	211.3	56.4	17.3	4.7	26.8	158.3	109.4			FROM GORE @ OFF RAMP TO SB RTE 9 TO BRIDGE A1605
121.925	121.994	364.3	2	12	4	10			-	-	-	-	-			BRIDGE A1605 - NO TREATMENT
								111.2		9.2	11.1		111.2			GORE AREA: OFF-RAMP FROM 169 TO 9
		1055.2	1	18	4	6	2813.9	469.0	230.0	38.8	328.3	383.3	2999.6			OFF RAMP FROM SB 169 TO SB ROUTE 9 (EXC. BRIDGE A1604)
121.994	122.122	675.8	2	12	4	10	2402.8	600.7	196.4	49.7	300.4	316.7	2686.8			S END BRIDGE A1605 TO N END BRIDGE A1606
122.122	122.167	237.6	2	12	4	10										A1606 - PAVING EXCEPTION
122.167	122.213	242.9	2	12	4	10	863.6	215.9	70.6	17.8	108.0	158.3	921.2			S END BRIDGE A1606 TO GORE AT ON-RAMP FROM SB 9
		715.0	1	16	4	6	1747.8	317.8	142.9	26.3	206.6		2065.6			ON RAMP FROM SB 9 TO SB ROUTE 169
								107.2		8.9	10.7		107.2			GORE @ RAMP FROM SB 9 TO SB 169
122.213	122.286	385.4	3	12	4	10	1798.5	342.6	147.0	28.3	214.1		2141.1			FROM GORE @ RAMP FROM SB 9 TO SB 169 TO N END BRIDGE A4643
122.286	122.473	987.4	3 - 2	12	4	10	3814.7						3814.7			A4643 - PAVING EXCEPTION - MILL 1/4" EPO
122.473	122.701	1203.8	2	12	2	10	4815.2						4815.2	4815.2		S END BRIDGE A4643 TO N END BRIDGE A4644
122.701	123.383	3601.0	2	12	2	6										A4644 - PAVING EXCEPTION
123.383	123.507	654.7	2	12	2	6	2327.8						2327.8	2327.8		S END BRIDGE A4644 TO N END BRIDGE A4645
123.507	123.616	575.5	3	12	4	10	3197.2						3197.2	3197.2		
123.616	123.652	190.1														A4645 - PAVING EXCEPTION
123.652	123.707	290	2	12	2	6	1031.1						1031.1	1031.1		S END BRIDGE A4645 TO GORE AT ON-RAMP FROM RICHARDS ROAD
123.707	123.866	840	3	12	4	6	4293.3						4293.3	4293.3		GORE AT ON-RAMP FROM RICHARDS ROAD TO END OF ACCEL LANE
123.866	125.080	6410	2	12	4	8	25640.0						25640.0	25640.0		S END BRIDGE A4645 TO N END BRIDGE A9145
0.101	0.126	132	1	18	4	10	469.3						469.3	469.3		RAMP FROM RICHARDS ROAD TO SB US 169
SUB TOTALS								4199.6	945.8	6281.2	1587.3	106924.2	41773.9	0.0		

4" S Curb	
LOCATION	L.F.
SE CORNER OF BRIDGE A1605	10

CONCRETE PAD FOR TYPE C CRASHWORTH END TERMINAL (MASH)				
LOG MILE	LOCATION	8" NR CONCRETE PAVEMENT S.Y.	CLASS 1 LINEAR GRADING STA.	4" TYPE 1 AGGREGATE BASE S.Y.
4.703	SB OFF RAMP AT BR A4645	21.3	0.25	21.3
123.587	NB OFF RAMP AT RTE 9	21.3	0.25	21.3
PAY TOTALS		42.6	0.5	43.0

SUMMARY OF QUANTITIES
SHEET 6 OF 10

STATE OF MISSOURI

THANKAM MATHEW

NUMBER
PE-2014000056

PROFESSIONAL ENGINEER

08/12/2025 1:51:47 PM

THANKAM MATHEW - CIVIL

MO-PE-2014000056

DATE PREPARED
8/12/2025

ROUTE
169

DISTRICT
KC

STATE
MO

SHEET 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)

[illegible]

NB GUARDRAIL															
LOG MILE START	LOG MILE END	L/R	LOCATION	EXISTING GUARDRAIL LF	MGS GR 6' POSTS LF	MGS GR 6' POSTS 3'-1.5" SP LF	MGS GR 6' POSTS 1'-6.75" SP LF	MGS GR 8' POSTS LF	MGS TYPE A CET (MASH) EA	MGS END ANCHOR EA	MGS BRIDGE APPR. TRANS SECT NO CURB EA	MGS BRIDGE APPR. TRANS SECT EXT. CURB EA	TYPE C CW END TERM. MASH EA	SHAPING CLASS III SLOPES 100 FT	REMARKS
2.189	2.208	R	SIGN TRUSS	100	25.0				1		1			0.75	
0.100	0.137	R	RAMP FROM LOU HOLLAND TO US 169 N	200	150.0				1	1				0.75	
3.365	3.485	R	BRIDGE END/ SLOPE - BIN WALL A7619	635				562.5	1		1			0.75	
3.405	3.485	L	BRIDGE END - BIN WALL A7619	425	350.0				1		1			0.75	
4.303	4.424	L	MEDIAN GAP + CANT. TRUSS - A7919 TO A4642	640	562.5						2				
4.603	4.703	R	BRIDGE @ RAMP TO RTE 9 - A4642 TO A1607	530		50.0	25.0	387.5				2			TIGHT POST SP @ SIGN TRUSS BASE
4.703	4.722	R	BRIDGE END @ RAMP TO RTE 9 - A1606	100	50.0						1		1		CONNECT TO TYPE C CW END TERM
4.703	4.722	L	BRIDGE END - A1607	100	50.0						1				CONNECT TO TYPE C CW END TERM
4.762	4.902	R	A1606 TO A1605	740	662.5							2			
4.942	4.961	R	N END A1605	100						1	1				
		L	RAMP FROM NB 9 TO NB 169	400				350.0	1	1				0.75	
5.062	5.101	R	PROTECTS CANTILEVER SIGN TRUSS	205		50.0	25.0		1	1				0.75	TIGHT POST SP @ SIGN TRUSS BASE
5.26	5.3	R	SIGN TRUSS / SLOPE @ OFF RAMP TO BRIARCLIFF	215	162.5				1	1				0.75	
5.479	5.539	R	SLOPE / BRIDGE END (A1617 S END)	320	250.0				1			1		0.75	
5.598	5.738	R	GORE AT NB ON RAMP @BRIARCLIFF (A1617 N END)	740	687.5					1	1				
		R	NB RAMP FROM BRIARCLIFF TO NB 169 (TO GORE)	570	537.5				1					0.75	
5.758	5.938	R	CONTINUATION OF ABOVE (SLOPE / CANT. SIGN TRUSS)	950	862.5	50.0	25.0			1					TIGHT POST SP @ SIGN TRUSS BASE
6.025	6.077	L	SIGN TRUSS (MEDIAN SIDE)	275	162.5				1	1				0.75	
6.298	6.356	R	SE CORNER BRIDGE A1602	305		50.0	25.0	237.5	1		1			0.75	
6.337	6.356	L	SW CORNER BRIDGE A1602	100	25.0				1		1			0.75	
6.298	6.356	R	SE CORNER BRIDGE A1601	100	25.0				1		1			0.75	
6.337	6.356	L	SW CORNER BRIDGE A1601	305	162.5	50.0	25.0		1		1			0.75	
				NB TOTALS	4725	250	125	1538	14	8	13	5	1	11	
				SB TOTALS	6563	150	75	1350	11	13	13	4	1	9	
				PAY TOTALS	11288	400	200	2888	25	21	26	9	2	20	

DATE PREPARED	
8/12/2025	
ROUTE	STATE
169	MO
DISTRICT	SHEET NO.
KC	3

COUNTY	CLAY
JOB NO.	JKU0064
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)

SB PAVEMENT MARKING														
SB BEGIN LOG (MILE)	SB END LOG (MILE)	LENGTH (FT)	6" YELLOW CLASS 2 (FT)	6" WHITE CLASS 2 (FT)	6" S.W. CL SKIPS CLASS 2 (FT)	6" DOTTED WHITE CLASS 2 (FT)	12" S.W. GORE CLASS 2 (FT)	6" THERMOPLASTIC LANE LINE (FT)	24" STOP BAR (FT)	30" X 6" S.W. MIDBLOCK (FT) *	ONLY WORD EACH	LEFT/RIGHT ARROW EACH	RUMBLE STRIPS 100 FT	COMMENTS
120.506	121.130	3294.7	3374.0		844	132.0							32.9	
121.130	121.310	950.4	950.4	950.4	237.6								9.5	
121.310	121.367	301.0	301.0	301.0	75.3									BRIDGE A1617 - BRIARCLIFF
121.367	121.529	855.4	855.4	855.4	213.9								17.1	
121.529	121.947	2207.0	2207.0	2207.0	551.8								44.1	
121.947	121.988	216.5	216.5	216.5	54.1									BRIDGE A1605 - ROUTE 9
121.988	122.122	707.5	707.5	707.5	176.9								14.2	
122.122	122.167	237.6	237.6	237.6	59.4									BRIDGE A1606
122.167	122.287	633.6	633.6	633.6	158.4								6.3	
122.287	122.487	1056.0	1056.0	1056.0	264									BRIDGE A4643 (START HERE)
122.487	123.606	5908.3	5908.3	5908.3	1477.1	70.0	260.0							
123.606	125.020	7465.9	7465.9	7465.9	1866.475	120.0	190.0							
			180	180										RAMP FROM I-29 S TO US 69 S
			2580	4745		338	1490	240	35	54		2		FROM ON RAMP @ US 69 TO OFF RAMP AT BRIARCLIFF
			835	1310			640			102				BRIARCLIFF PKY TO SB US 169
			675	1000		160	440							FROM RTE 9 TO BRIDGE A4643
		SUBTOTALS	28183	27774	5979	820	3020	240	35	156	0	2	124.1	
		SB TOTALS	28183	34573			3020	240	191		0	2	124.1	

NB PAVEMENT MARKING														
NB BEGIN LOG (MILE)	NB END LOG (MILE)	LENGTH (FT)	6" YELLOW CLASS 2 (FT)	6" WHITE CLASS 2 (FT)	6" S.W. CL SKIPS CLASS 2 (FT)	6" DOTTED WHITE CLASS 2 (FT)	12" S.W. GORE CLASS 2 (FT)	6" THERMOPLASTIC LANE LINE (FT)	24" STOP BAR (FT)	30" X 6' S.W. MIDBLOCK (FT) *	ONLY WORD EACH	LEFT/RIGHT ARROW EACH	RUMBLE STRIPS 100 FT	COMMENTS
1.769	1.928	839.5	839.5	839.5	209.9	80	270							
1.928	4.703	14652.0	14652.0	14652.0	3663.0	140	540						16.9	TO OFF RAMP AT RTE 9
4.703	5.065	1911.4	1911.4	1911.4	477.9		850						23.2	FROM OFF RAMP @ RTE 9
5.065	5.32	1346.4	1346.4	1346.4	336.6	336.6								TO OFF RAMP @ BRIARCLIFF
5.32	5.817	2624.2	2624.2	2624.2	656.1		1330						43.1	TO GORE OF ON-RAMP FROM BRIARCLIFF
5.817	6.058	1272.5	1272.5	1272.5	318.1	318.1	318						12.7	TO GORE AT RTE 69
6.058	6.298	1267.2	1267.2	1267.2	316.8	50	840						21.2	TO GORE AT RTE I-29
6.298	6.37	380.2	380.2	380.2	95.1		410						7.6	TO BRIDGE A1602
0.052	0.078	137.3	137.3	137.3										RAMP US 169 N TO I-29 N
0.072	0.303	1219.7	1219.7	1319.7										RAMP US 169 N TO US 69 N
0.000	0.178	939.8	939.8	1139.8										RAMP BRIARCLIFF TO US 169 N
0.040	0.240	1056.0	1056.0	1056.0				400	70	84	3	6		RAMP US 169 N TO BRIARCLIFF
0.037	0.219	961.0		961.0										RAMP MO 9 N TO US 169 N
0.032	0.045	68.64	68.64	68.6										
0.000	0.200	1056	1056	1056.0										RAMP LOU HOLLAND TO US 169 N
0.000	0.144	760.3	760.3	760.3										RAMP RICHARDS RD TO US 169 N
		SUBTOTALS	30492	30792	6074	925	4558	400	70	84	3	6	124.7	
		NB TOTALS	30492	37791			4558	400	154		3	6	124.7	
		SB TOTALS	28183	34573			3020	240	191		0	2	124.1	
		PAY TOTALS	58675	72364			7578	640	345		3	8	249	

* NOTE: MIDBLOCK PAVEMENT MARKING PAID FOR UNDER PAY ITEM
PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE

OPTIONAL TEMPORARY PAVEMENT MARKING
1 LUMP SUM

STATE OF MISSOURI

THANKAM MATHIEW

NUMBER

PE-2014000056

PROFESSIONAL ENGINEER

8/12/2025 1:54:40 PM

THANKAM MATHIEW - CIVIL

MC-PE-2014000056

DATE PREPARED

8/12/2025

ROUTE

169

STATE

MO

DISTRICT

KC

SHEET NO.

3

COUNTY

CLAY

JOB NO.

JKU0064

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

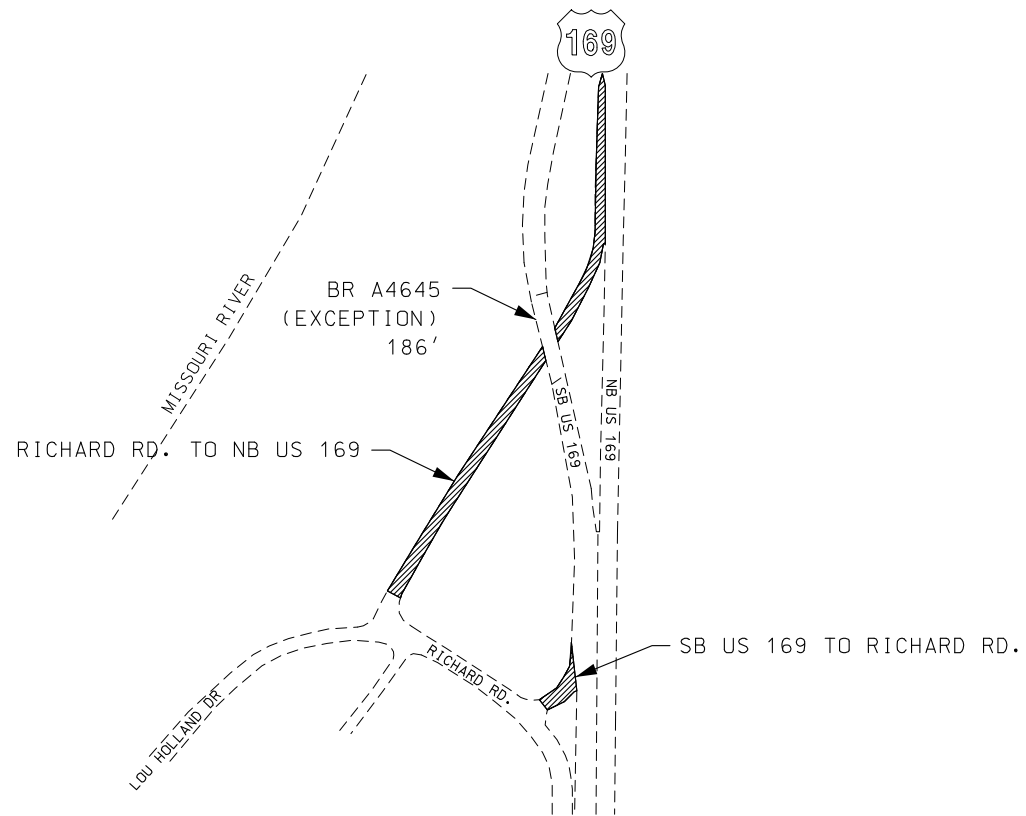
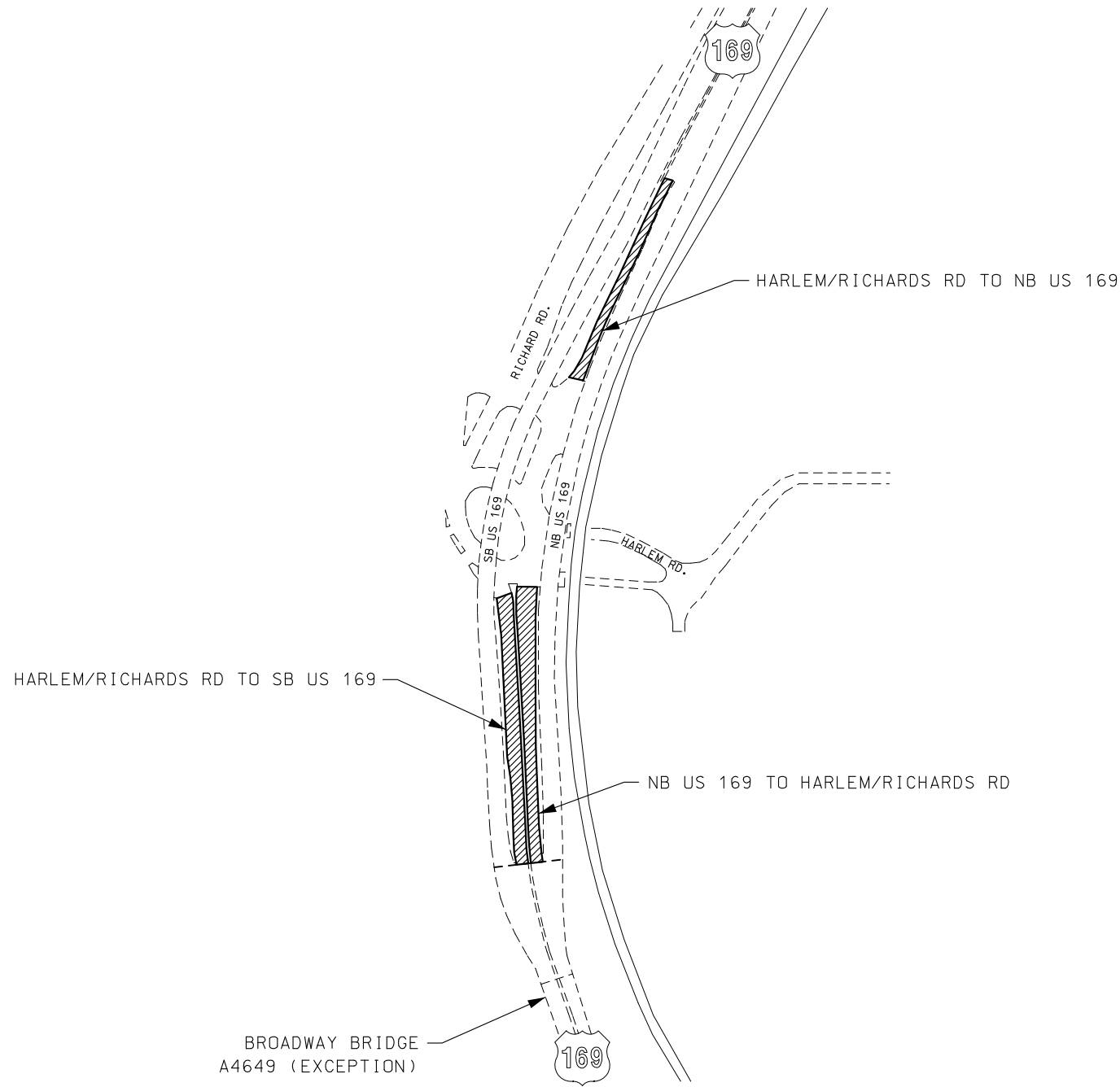
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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



 AREA TO BE RESURFACED

SPECIAL SHEET
RICHARDS/HARLEM RAMPS
SHEET 1 OF 5

DRAWING NOT TO SCALE



DATE PREPARED
7/24/2025

ROUTE 169	STATE MO
DISTRICT KC	SHEET NO. 4

COUNTY
CLAY

JOB NO.
JKU0064

CONTRACT ID.

PROJECT NO.

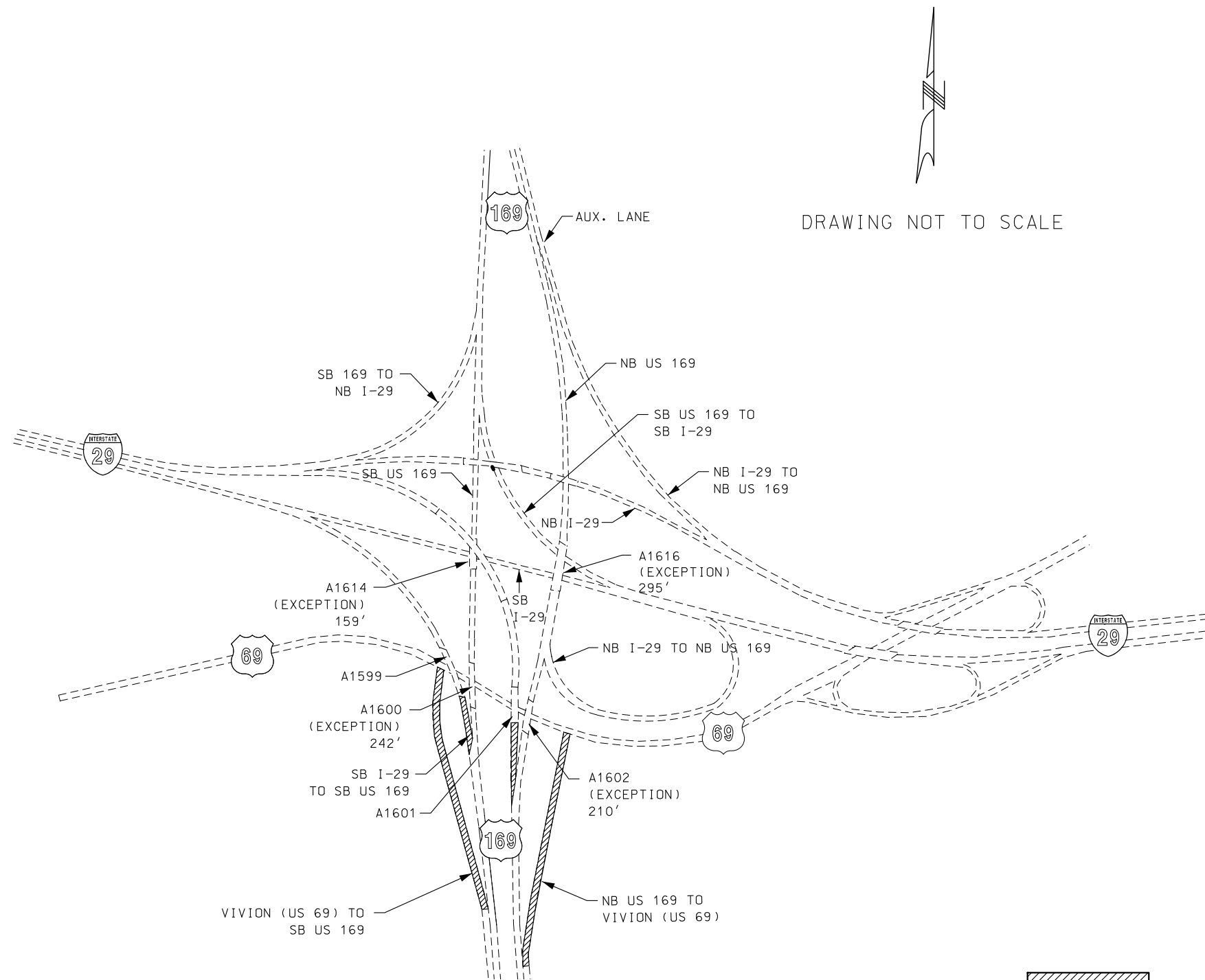
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



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



DRAWING NOT TO SCALE

AREA TO BE RESURFACED

SPECIAL SHEET
US 169/INTERSTATE 29 RAMPS
SHEET 3 OF 5

STATE OF MISSOURI
THANKAM
MATHIEW
NUMBER
PE-2014000066
PROFESSIONAL ENGINEER
07/28/2025 10:13 AM
THANKAM MATHIEW - CIVIL
MO-PE-2014000066

DATE PREPARED
7/24/2025

ROUTE
169

DISTRICT
KC

STATE
MO

SHEET NO.
6

COUNTY
CLAY

JOB NO.
JKU0064

CONTRACT ID.

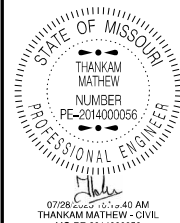
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



DATE PREPARED 7/24/2025	
ROUTE 169	STATE MO
DISTRICT KC	SHEET NO. 8
COUNTY CLAY	
JOB NO. JKU0064	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

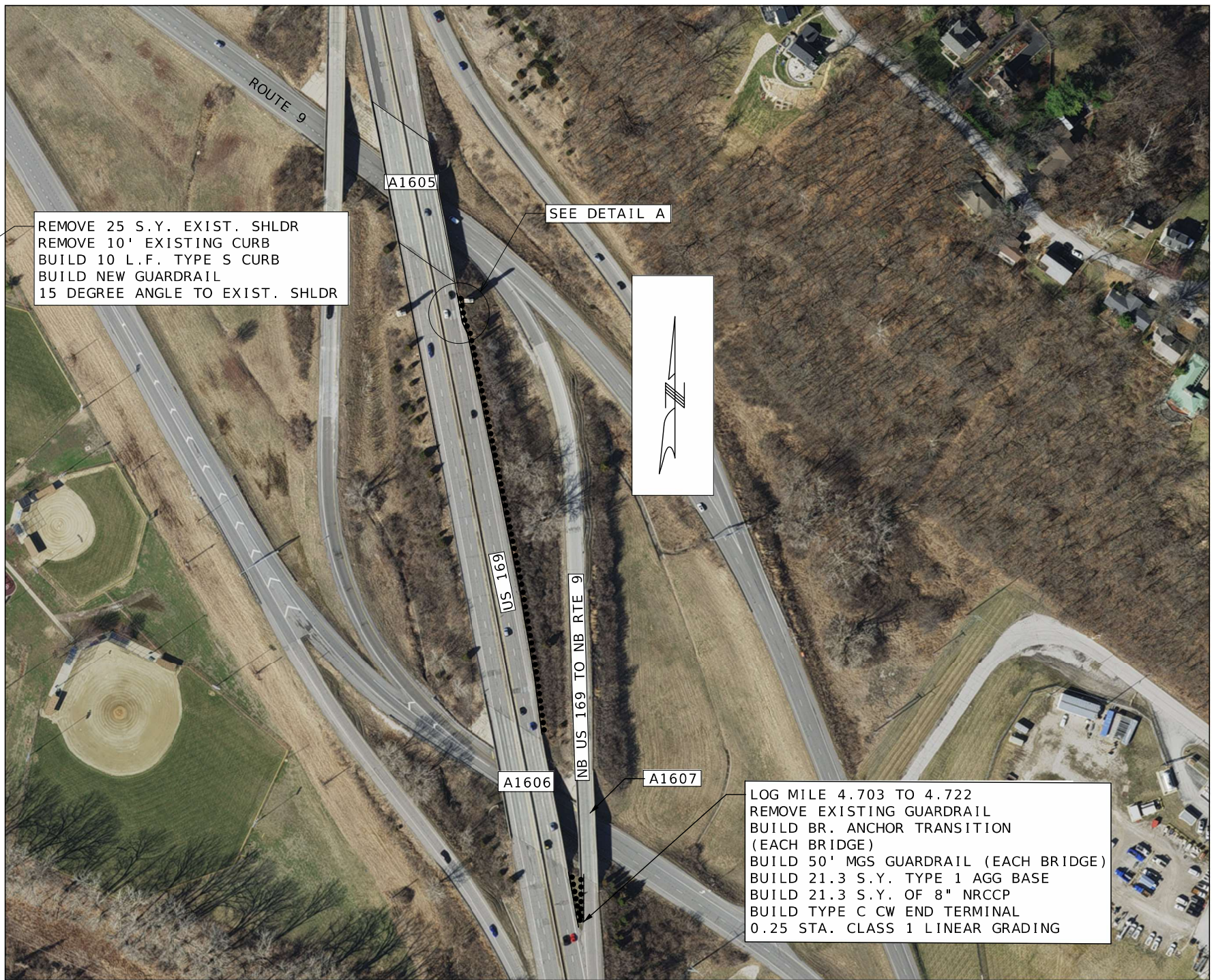
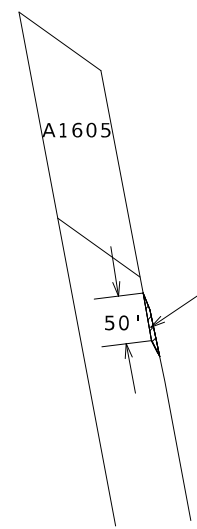
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

DETAIL A



REMOVE 25 S.Y. EXIST. SHLDR
REMOVE 10' EXISTING CURB
BUILD 10 L.F. TYPE S CURB
BUILD NEW GUARDRAIL
15 DEGREE ANGLE TO EXIST. SHLDR

SEE DETAIL A

LOG MILE 4.703 TO 4.722
REMOVE EXISTING GUARDRAIL
BUILD BR. ANCHOR TRANSITION
(EACH BRIDGE)
BUILD 50' MGS GUARDRAIL (EACH BRIDGE)
BUILD 21.3 S.Y. TYPE 1 AGG BASE
BUILD 21.3 S.Y. OF 8" NRCCP
BUILD TYPE C CW END TERMINAL
0.25 STA. CLASS 1 LINEAR GRADING

SPACING AND TAPER LENGTHS FOR WORK ZONE SIGNS, CHANNELIZERS AND CONCRETE BARRIER

SIGN SPACING FOR ADVANCE SIGN SERIES (1) (2)		
PERMANENT POSTED 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 END TREATMENTS FOR CONCRETE BARRIER				
PERMANENT POSTED SPEED MPH	MINIMUM LANE TAPER LENGTH (3)			END TREATMENT (4)
	10'	11'	12'	
< 40	160'	168'	176'	BARRIER HEIGHT TRANSITION
> 40	160'	168'	176'	APPROVED CRASH CUSHION

TAPER LENGTHS AND SPACING FOR CHANNELIZERS							
PERMANENT POSTED SPEED MPH	MINIMUM LANE TAPER LENGTH (3)			MINIMUM SHOULDER TAPER LENGTH BASED ON 10' SHOULDER	BUFFER LENGTH FT	MAXIMUM CHANNELIZER SPACING	
	10'	11'	12'			THROUGH TAPER	THROUGH WORK AREA
0-35	205'	225'	245'	70'	280'	35'	40'
40-45	450'	495'	540'	150'	400'	40'	80'
50-55	550'	605'	660'	185'	560'	50'	80'
60-70	700'	770'	840'	235'	840'	60'	120'

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 10 FT. OF THE TRAFFIC LANE	10 MPH
HEAD-TO-HEAD ON MULTILANE	10 MPH
ALL SPEED LIMIT REDUCTIONS GREATER THAN 10 MPH SHALL BE DOCUMENTED, SUBMITTED TO AND APPROVED BY THE DISTRICT WORK ZONE COORDINATOR.	

- (5) ON DIVIDED HIGHWAYS, THE REDUCED SPEED IS APPLICABLE TO THE AFFECTED DIRECTION OF TRAVEL ONLY.
- (6) EXISTING SPEED LIMIT SIGNS WITHIN THE TEMPORARY TRAFFIC CONTROL ZONE SHALL BE COVERED OR REMOVED.
- (7) 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 ONE-HALF MILE OR NO EXISTING SPEED LIMIT SIGN IS LOCATED WITHIN THE NEXT ONE-HALF MILE.
- (8) REDUCED SPEED LIMIT SIGNING SHALL BE REMOVED, COVERED OR TURNED FROM TRAFFIC WHEN CONDITIONS REQUIRING THE REDUCED SPEED NO LONGER EXIST.
- (9) FOR TWO-LANE ROADWAYS, NORMAL SPEED LIMIT SIGNS ARE TYPICALLY INSTALLED OPPOSITE THE WORK ZONE SPEED LIMIT SIGN ON THE OPPOSITE APPROACH FACING TRAFFIC LEAVING THE WORK ZONE.
- (10) REDUCED SPEED LIMIT SIGNS ARE NOT TO BE INSTALLED ON SIDE STREET APPROACHES OR RAMPS FOR WORK LIMITED TO MAIN LINE ONLY. REDUCED SPEED LIMIT SIGNS MAY BE INSTALLED DOWNSTREAM FROM THE RAMP OR SIDE STREET TO INFORM DRIVERS OF THE WORK ZONE SPEED LIMIT. IF THE WORK IS ON THE RAMP, OR AFFECTS THE RAMP, REDUCED SPEED LIMIT SIGNS ARE TO BE USED.
- (11) POSTED WORK ZONE SPEED LIMIT SHALL NOT BE BELOW 35 MPH, EXCEPT WHEN LOCAL ORDINANCE PROVIDES FOR A LOWER SPEED. THE LOWER SPEED SHALL BE USED WHEN APPLICABLE.
- (12) APPROPRIATE WARNING SIGNS WITH ADVISORY SPEED PLAQUES SHOULD BE USED TO ADVISE OF ANY SPECIALIZED SITUATIONS (I.E., TEMPORARY BYPASS, NARROW LANES, ETC.).
- (13) FOR APPROVED SPEED REDUCTIONS GREATER THAN 10 MPH, ADDITIONAL NOTIFICATION SHOULD BE PROVIDED THROUGH THE USE OF THE SPEED LIMIT XX AHEAD SIGN. REFER TO EPG 616.12.3 WORK ZONE SPEED LIMIT FIGURES.
- (14) FOR APPROVED SPEED REDUCTIONS GREATER THAN 20 MPH, THE SPEED LIMIT SHOULD BE REDUCED IN TWO STAGES. REFER TO EPG 616.12.3 WORK ZONE SPEED LIMIT FIGURES.

- NOTE:
- (1) SPACING BETWEEN SIGNS AND SPACING BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER, OF SIGNED CONDITION.
- (2) SPACING MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
- (3) TAPER LENGTHS SHOWN INCLUDE LENGTH REQUIRED FOR LANE AND 10' SHOULDER
- (4) CONCRETE BARRIER MAY BE INSTALLED AT 8:1 FLARE RATE FROM THE SHOULDER POINT OF THE LIMITS OF THE CLEAR ZONE WHERE THE SIDE SLOPE IS 6:1 OR FLATTER

STATE OF MISSOURI

THANKAM MATHIEW

NUMBER

PE-2014000066

PROFESSIONAL ENGINEER

07/28/2025 10:23 AM

THANKAM MATHIEW - CIVIL

MO-PE-2014000066

DATE PREPARED

7/24/2025

ROUTE

169

STATE

MO

DISTRICT

KC

SHEET NO.

9

COUNTY

CLAY

JOB NO.

JKU0064

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

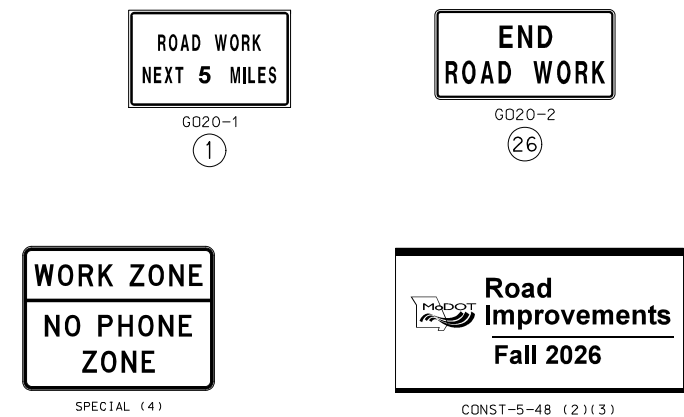
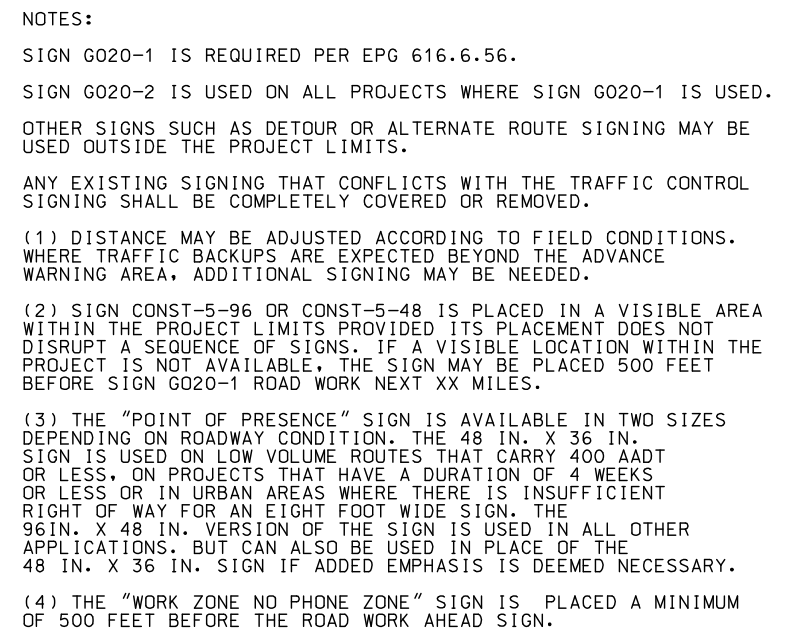
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

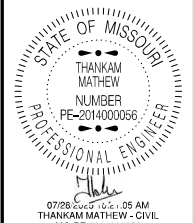
JEFFERSON CITY, MO 65102

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

MoDOT



BEGIN/END
PROJECT SIGNING
TEMPORARY
TRAFFIC CONTROL
SHEET 2 OF 8



DATE PREPARED
7/24/2025

ROUTE 169	STATE MO
DISTRICT KC	SHEET NO. 10

COUNTY
CLAY

JOB NO.
JKU0064

CONTRACT ID.

PROJECT NO.

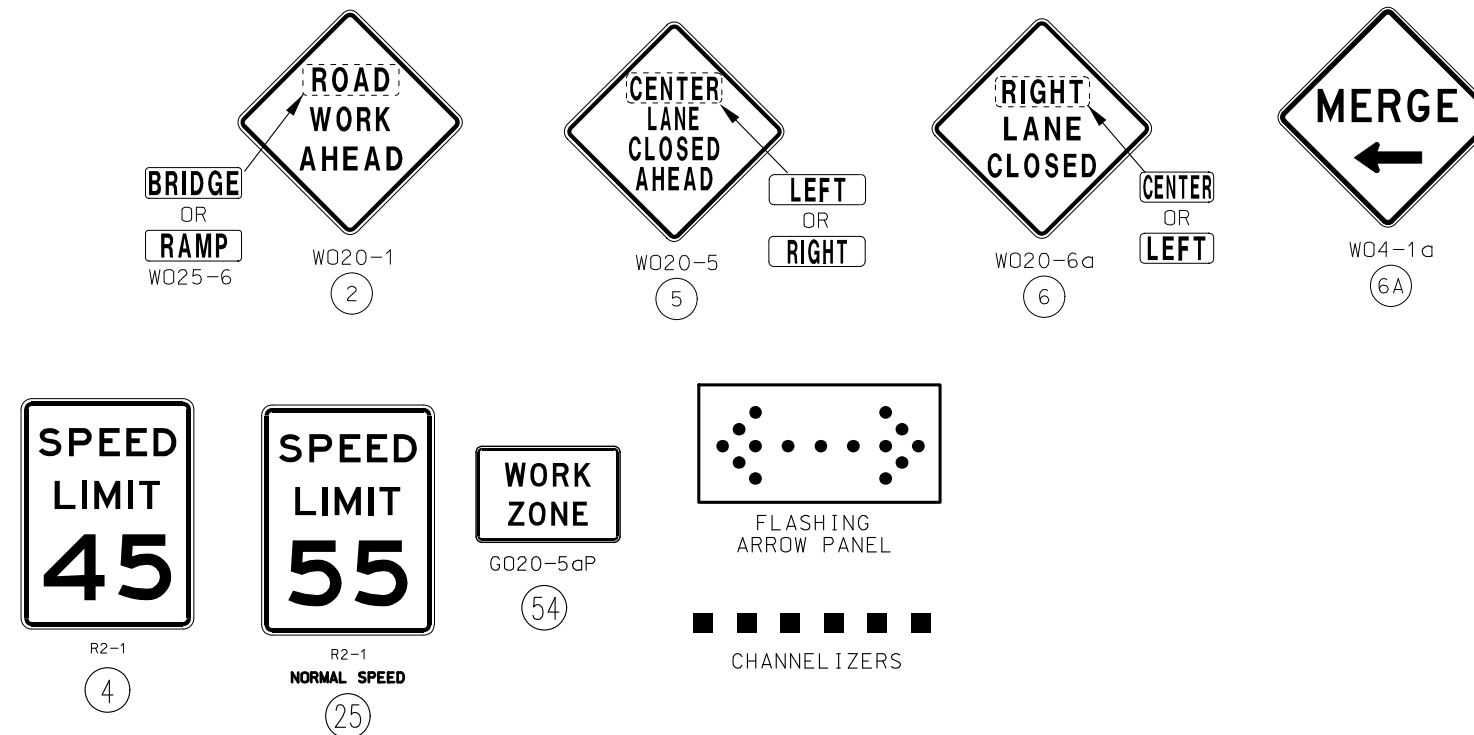
BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

TWO-LANE DIVIDED HIGHWAY

NOT TO SCALE



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 ANY EXISTING PAVEMENT MARKING AS NEEDED.

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM CLOSURES.

THIS INFORMATION ALSO SHALL BE USED WHEN WORK IS BEING PERFORMED IN THE LANE ADJACENT TO THE MEDIAN ON A DIVIDED HIGHWAY. IN THIS CASE, THE LEFT LANE CLOSED SIGNS AND THE CORRESPONDING MERGE OR LANE ENDS SIGN SHALL BE SUBSTITUTED.

WHEN A SIDE ROAD INTERSECTS THE HIGHWAY WITHIN THE TTC ZONE ADDITIONAL
TTC DEVICES SHALL BE PLACED AS NEEDED.

TEMPORARY TRAFFIC BARRIERS, IF USED SHALL COMPLY WITH THE PROVISIONS IN EPG 616.6.85 TEMPORARY TRAFFIC BARRIER.

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

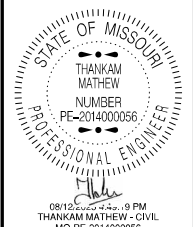
REVIEW EPG 616.6.83 WARNING LIGHTS WHEN SEQUENTIAL OR WARNING LIGHTS SHOULD BE USED ON NIGHTTIME OPERATIONS.

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

FOR FLAGS AND ADVANCE WARNING RAIL SYSTEM, REFER TO EPG 616.6.2.2 FLAG AND ADVANCE WARNING RAIL SYSTEM.

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

STATIONARY
LANE CLOSURE
ON DIVIDED HIGHWAY
TEMPORARY
TRAFFIC CONTROL
SHEET 3 OF 8



DATE PREPARED
8/12/2025

ROUTE	STATE
169	MO

DISTRICT	SHEET NO.
KC	11

COUNTY
CLAY

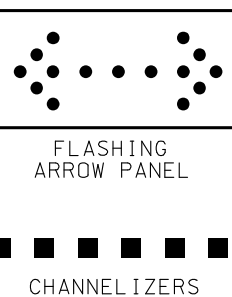
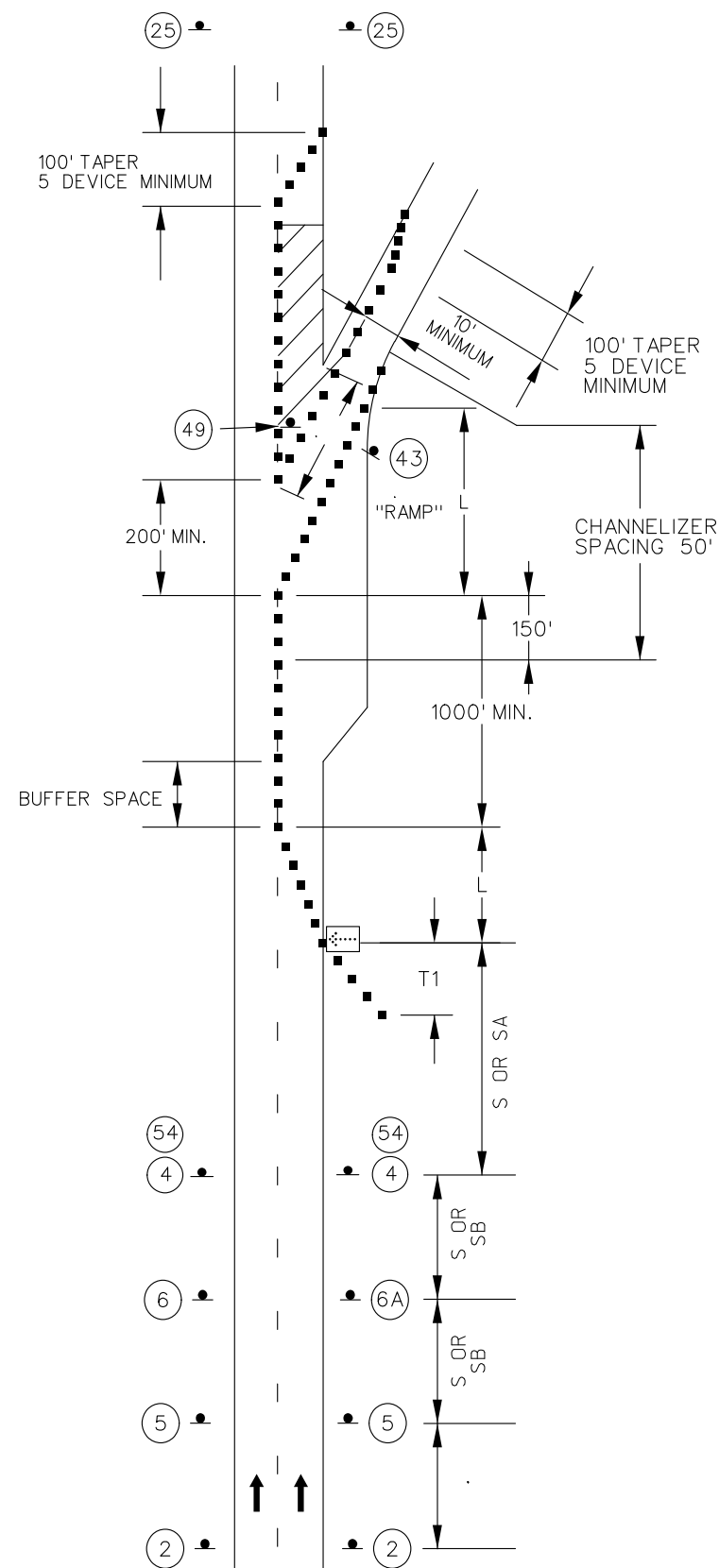
JOB NO.
JKU0064

CONTRACT ID.

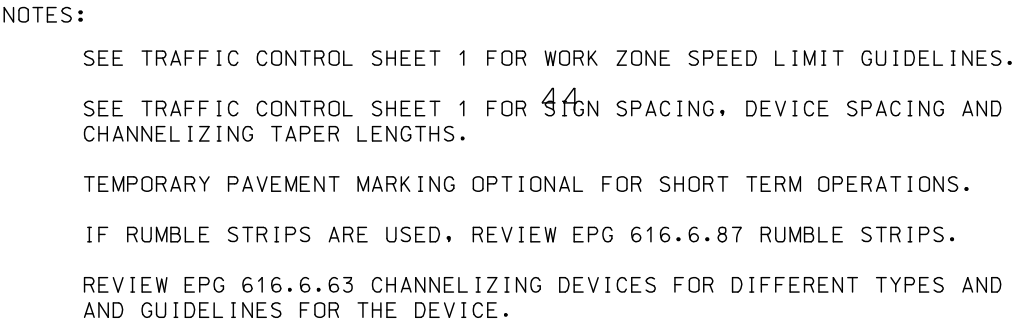
PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



(2). FIVE CHANNELIZER DEVICE MINIMUM.



PARTIAL OR TOTAL
EXIT RAMP CLOSURE
TEMPORARY
TRAFFIC CONTROL
SHEET 5 OF 8

[illegible]



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.



W05-1

43



1 - 35 MPH
1 - 40 MPH
2 - 45 MPH

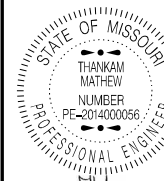
44

**MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION**

The logo for the Missouri Department of Transportation (MoDOT) features the word "MoDOT" in a bold, sans-serif font. The "M" and "D" are white and set against a black background, while the "o" is black and set against a white background. The letters are enclosed within a black outline of the state of Missouri. To the right of the state outline is a stylized graphic of a bridge or a series of arches, also in black.

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

PARTIAL EXIT RAMP
CLOSURE
TEMPORARY
TRAFFIC CONTROL
SHEET 6 OF 8



07/28/2025 10:27 AM
THANKAM MATHEW - CIVIL
MO-PE-2014000056

DATE PREPARED
7/24/2025

ROUTE 169 STATE MO

DISTRICT KC SHEET NO. 15

COUNTY CLAY

JOB NO. JKU0064

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)

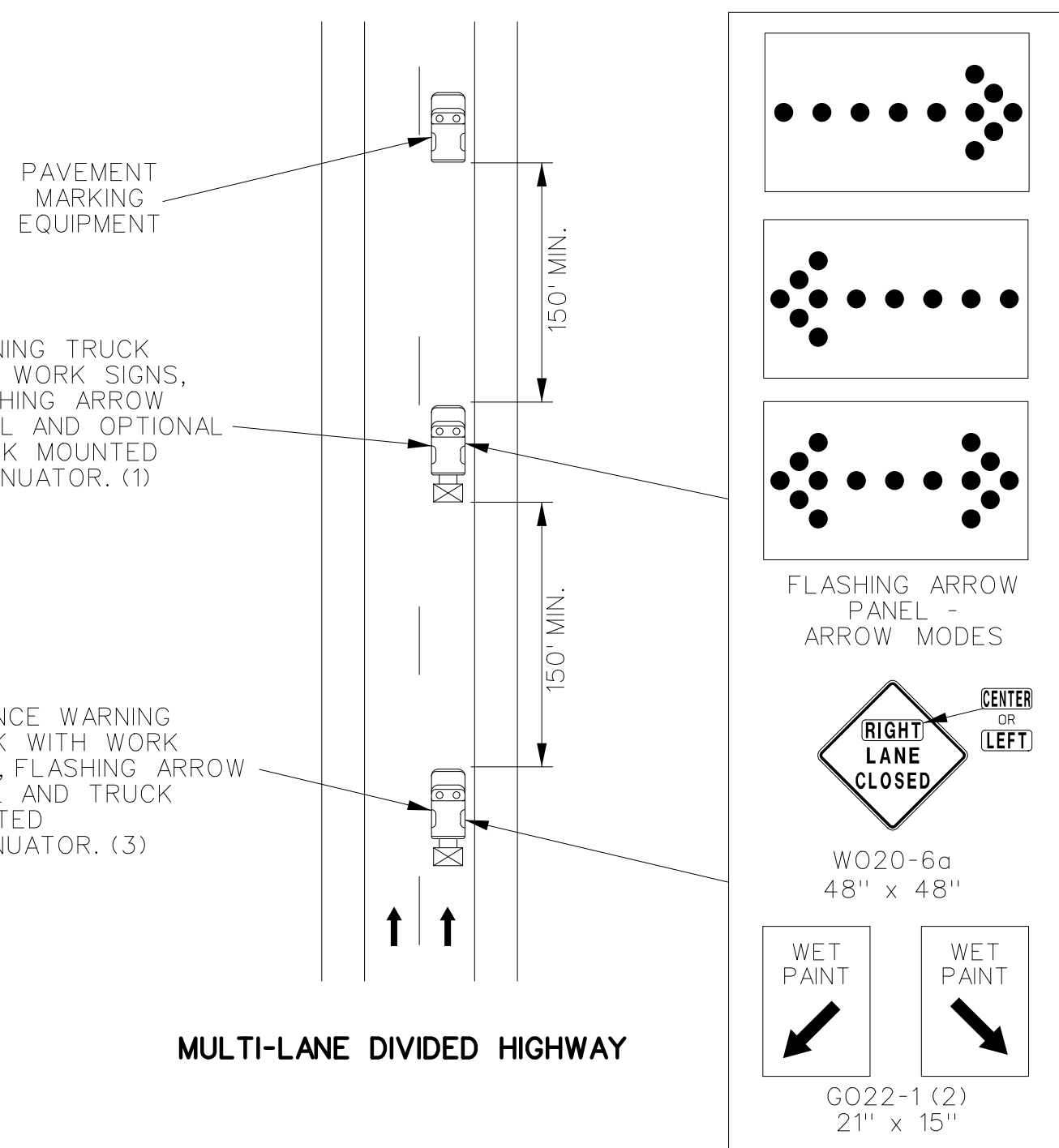
MODOT

MOVING OPERATION ON HIGHWAY

OPEN TO TRAFFIC

TRAFFIC CONTROL

SHEET 7 OF 8



NOTES:

ALL SIGNS HAVE TYPE 3 FLUORESCENT ORANGE RETROFLECTIVE SHEETING.

UPON APPROVAL 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, FLASHING, OSCILLATING, OR STROBE LIGHTS.

- (1). TRUCK IS OPTIONAL ON TWO-LANE UNDIVIDED HIGHWAYS IF SIGNING AND ARROW BOARD IS MOUNTED ON THE PAVEMENT MARKING EQUIPMENT.
- (2). WET PAINT SIGNS ARE INSTALLED TO INDICATE THE SIDE IN WHICH THE PAVEMENT MARKING MATERIAL IS BEING APPLIED. AT THE CONTRACTOR'S OPTION. A FRONT FACING WET PAINT SIGN MAY BE INSTALLED ON THE LEFT SIDE OF THE PAVEMENT MARKING EQUIPMENT.
- (3). ADVANCE WARNING TRUCK IS POSITIONED AT THE NO TRACK POINT OF THE PAVEMENT MARKING MATERIAL OR SPACING SHOWN, WHICHEVER IS GREATER.



NOT TO SCALE



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.

SEE STANDARD PLAN 620.10 FOR ALL TEMPORARY PAVEMENT MARKING.

TRAFFIC CONTROL
SHEET 8 OF 8