

DESIGN DESIGNATION

U.S. 36 EASTBOUND

A.A.D.T. - 2026 = 10767
A.A.D.T. - 2036 = 11864
D.H.V. = 7.25%
T = 27.27%
V = 45-65 M.P.H.

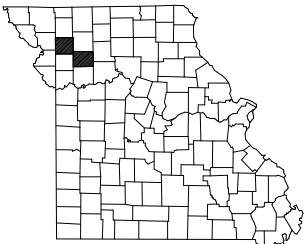
FUNCTIONAL CLASSIFICATION - FREEWAY

U.S. 36 WESTBOUND

A.A.D.T. - 2026 = 13286
A.A.D.T. - 2036 = 14888
D.H.V. = 7.26%
T = 26.88%
V = 65 M.P.H.

FUNCTIONAL CLASSIFICATION - FREEWAY

NO RIGHT OF WAY ACQUISITION



KEY MAP
LOCATION OF DEKALB
AND CALDWELL COUNTIES

CONVENTIONAL SYMBOLS
(USED IN PLANS)

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

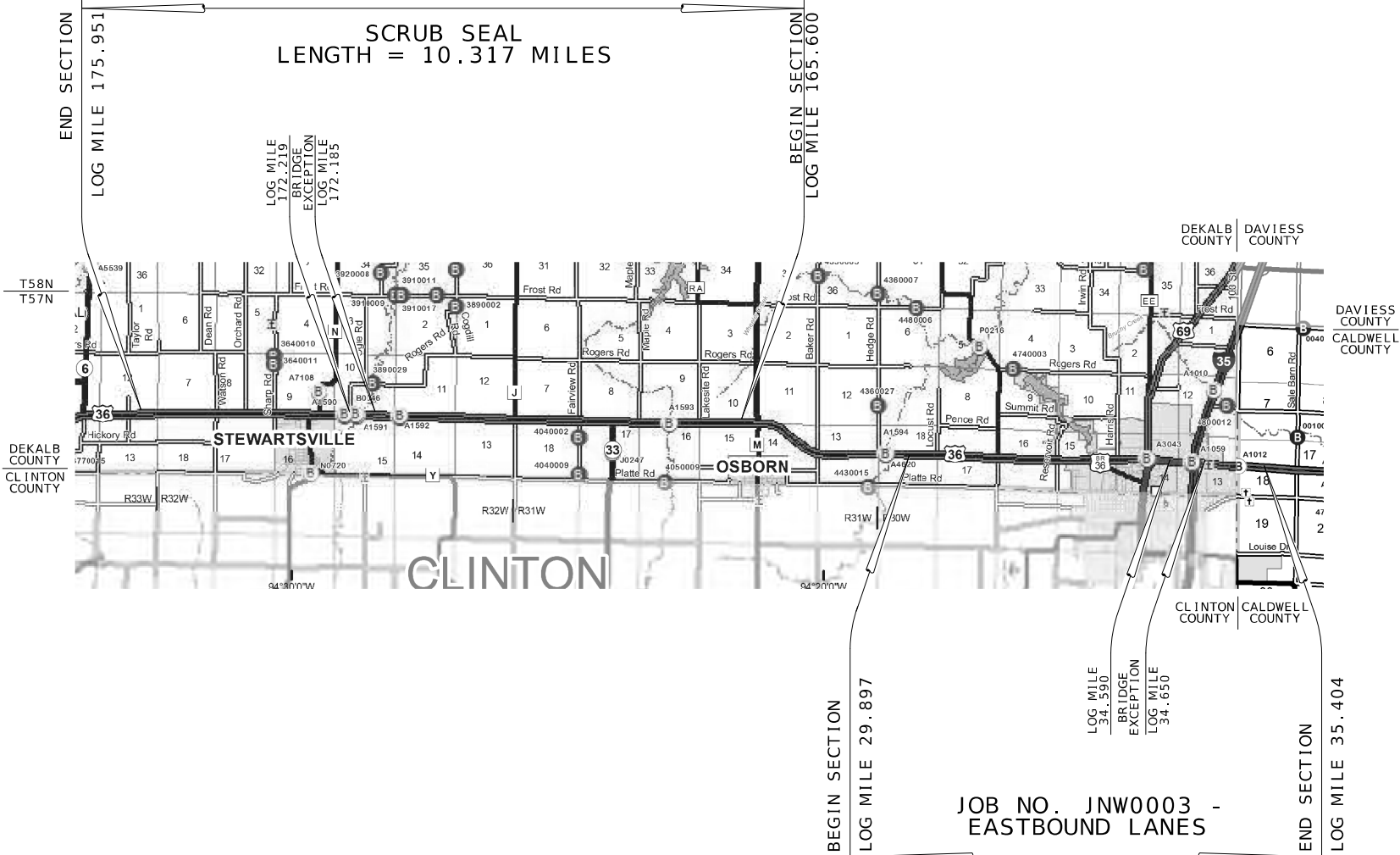
NOTE: DASHED OR OPEN SYMBOLS INDICATE
EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY

DEKALB & CALDWELL COUNTIES

JOB NO. JNW0003 -
WESTBOUND LANES

SCRUB SEAL
LENGTH = 10.317 MILES



JOB NO. JNW0003 -
EASTBOUND LANES

SCRUB SEAL
LENGTH = 5.447 MILES



INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (1 SHEET)----	2
QUANTITIES (QU) (3 SHEETS)-----	3
SPECIAL SHEETS (SS)-----	4
PAVEMENT MARKING (PM) -----	5-7
TRAFFIC CONTROL SHEETS (TC)-----	8-17



DATE PREPARED
3/26/2025

ROUTE
36

STATE
MO

DISTRICT
NW

SHEET NO.
1

COUNTY
DEKALB, CALDWELL

JOB NO.
JNW0003

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

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LENGTH OF PROJECT

EASTBOUND LANES

BEGINNING OF SECTION	LOG MILE	29.897
END OF SECTION	LOG MILE	35.404
APPARENT LENGTH		5.507 MILES
EQUATIONS AND EXCEPTIONS:		
BRIDGE A1059 OVER I-35		
LOG 34.590 TO LOG 34.650		-0.060 MILES
TOTAL CORRECTIONS		0.060 MILES
NET LENGTH OF SECTION		5.447 MILES

WESTBOUND LANES

BEGINNING OF SECTION	LOG MILE	165.600
END OF SECTION	LOG MILE	175.951
APPARENT LENGTH		10.351 MILES
EQUATIONS AND EXCEPTIONS:		
BRIDGE B0046 OVER CASTILE CREEK		
LOG 172.185 TO LOG 172.219		-0.034 MILES
TOTAL CORRECTIONS		0.034 MILES
NET LENGTH OF SECTION		10.317 MILES

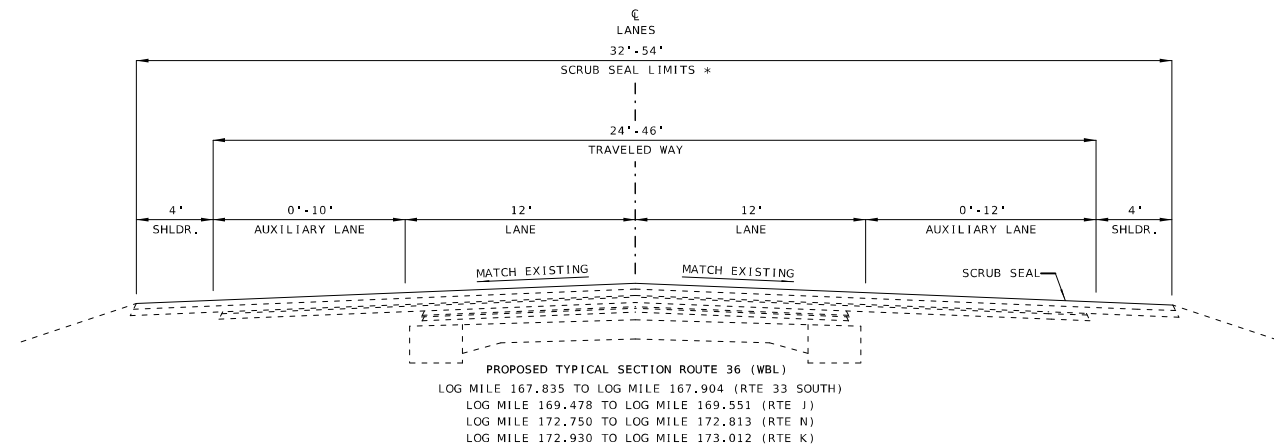
NET LENGTH OF PROJECT	15.764 MILES
STATE LENGTH	15.764 MILES

FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	0 ACRES
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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

PAVEMENT HISTORY			
	YEAR	PAVEMENT	SHOULDERS
1	1926	8" REINFORCED PCCP	
2	1952	1-1/2" TYPE B AC	
3	1952	1-1/4" TYPE C AC	
4	1952	12" BASE WIDENING	
5	1967	1/2" A/C WEDGE	
6	1967	1-1/4" TYPE C AC	
7	1983	1-1/4" COLDMILLING & 1-1/4" TYPE C AC	
8	1999	1-3/4" TYPE IB AC	AGGREGATE SHOULDER
9	1999	2" TYPE IC AC	4" PMBB
10	2009	1/2" BP-3	1/2" BP-3
11	2009	1-3/4" SP125C	1-3/4" BP-3
12	2020	3-3/4" COLDMILLING & 2" SP190C PG70-22	1-3/4" COLDMILLING & 1-3/4" SP125C PG70-22
13	2020	1-3/4" SP125C PG70-22	



TYPICAL SECTIONS
SHEET 1 OF 1

[illegible]

PAVEMENT MARKING											
LOG MILE		LENGTH	HIGH BUILD WATERBORNE PAVEMENT MARKING PAVEMENT- TYPE L BEADS				PREFORMED THERMOPLASTIC PAVEMENT MARKINGS				REMARKS
			6 IN. YELLOW	6 IN. WHITE			24 IN. WHITE	24 IN. YELLOW	LEFT ARROW	RIGHT ARROW	
FROM	TO	MILES	L.F.	SOLID LINE L.F.	INTERMITTENT L.F.	DOTTED LINE L.F.	L.F.	L.F.	EA	EA	
EASTBOUND LANES											
29.897	31.275	1.378	7275.8	7275.8	1818.96						
31.275	31.354	0.079	309.1	503.9	104.28						TURN LANE O'CONNELL RD & CROSSOVER
31.354	32.789	1.435	7576.8	7576.8	1894.2						
32.789	32.947	0.158	834.2	746.6	208.56						FORMER BUSINESS 36 INTERSECTION
32.947	33.556	0.609	3215.5	3215.5	803.88						
33.556	33.760	0.204	1049.4	1213.3	269.28	40					OFF-RAMP (RTE 69)
33.760	34.001	0.241	1272.5	1272.5	318.12						
34.001	34.171	0.17	897.6	1179.3	224.4	36					ON-RAMP (RTE 69)
34.171	34.414	0.243	1283.0	1283.0	320.76						
34.414	34.585	0.171	1721.0	1687.1	225.72		24	152		2	OFF-RAMP (I-35)
34.585	34.645	0.06	316.8	316.8	79.2				2		BRIDGE EXCEPTION
34.645	34.727	0.082	1313.3	1483.9	108.24		48	128	1		ON-RAMP (I-35)
34.727	34.862	0.135	658.5	952.3	178.2				2	1	TURN LANE BOB GRIFFIN RD
34.862	35.404	0.542	1313.3	1483.9	715.44						
WESTBOUND LANES											
164.941	165.600	0.659	3603.2	4952.4	869.88	26	165.25		3		CONCRETE PAVEMENT (PRIOR TO JOB LIMITS)
165.600	167.835	2.235	11800.8	11800.8	2950.2						
167.835	167.904	0.069	359.5	612.7	91.08						TURN LANE RTE 33 & CROSSOVER
167.904	169.478	1.574	8310.7	8310.7	2077.68						
169.478	169.551	0.073	385.4	505.4	96.36						TURN LANE RTE J & CROSSOVER
169.551	172.750	3.199	16890.7	16890.7	4222.68						
172.750	172.813	0.063	254.0	400.2	83.16						TURN LANE RTE N & CROSSOVER
172.813	172.930	0.117	617.8	617.8	154.44						
172.930	173.012	0.082	345.4	623.7	108.24						TURN LANE RTE K & CROSSOVER
173.012	175.951	2.939	15517.9	15517.9	3879.48						
		TOTALS	87122.2	90423.0	21802.4	102	237	280	8	3	
		PAY TOTALS	87122	112327			237	280	11		

MOBILIZATION

LUMP SUM = 1

SCRUB SEAL 1 OF 2								
LOG MILE		LENGTH	TOTAL SHOULDER WIDTH	TOTAL SHOULDER AREA	TOTAL LANE WIDTH	TOTAL LANE AREA	SCRUB SEAL	REMARKS
FROM	TO	MILES	FT	SY	FT	SY	SY	
EASTBOUND LANES								
29.897	31.275	1.378	8	6467.41	24	19402.24	25869.65	
31.275	31.350	0.075	VARIES	577.83	24	1056.00	1633.83	TURN LANE O'CONNELL RD
31.350	31.997	0.647	8	3036.59	24	9109.76	12146.35	
31.997	32.163	0.166	14	1363.41	24	2337.28	3700.69	
32.163	32.173	0.01	VARIES	273.94	24	140.80	414.74	PRIVATE DRIVE CROSSOVER
32.173	32.334	0.161	14	1322.35	24	2266.88	3589.23	
32.334	32.349	0.015	VARIES	348.81	24	211.20	560.01	RESERVOIR RD CROSSOVER
32.349	32.632	0.283	14	2324.37	24	3984.64	6309.01	
32.632	32.643	0.011	VARIES	291.54	24	154.88	446.42	PRIVATE DRIVE CROSSOVER
32.643	32.789	0.146	14	1199.15	24	2055.68	3254.83	
32.789	32.947	0.158	VARIES	692.99	24	2224.64	2917.63	FORMER BUSINESS 36 INTERSECTION
32.947	33.556	0.609	14	5001.92	24	8574.72	13576.64	
33.556	33.760	0.204	VARIES	2711.00	24	2872.32	5583.32	OFF-RAMP (RTE 69)
33.760	34.001	0.241	14	1979.41	24	3393.28	5372.69	
34.001	34.171	0.17	VARIES	2533.66	24	2393.60	4927.26	ON-RAMP (RTE 69)
34.171	34.414	0.243	14	1995.84	24	3421.44	5417.28	
34.414	34.585	0.171	VARIES	5137.46	24	2407.68	7545.14	OFF-RAMP (I-35) TO BRIDGE EXCEPTION
34.585	34.727	0.082	VARIES	4495.72	24	1154.56	5650.28	ON-RAMP (I-35)
34.727	34.769	0.042	14	344.96	24	591.36	936.32	
34.769	34.794	0.025	10	146.67	24	352.00	498.67	INCLUDES OUTSIDE SHOULDER ONLY
34.794	34.871	0.077	0	0.00	24	1084.16	1084.16	NO SHOULDERS
34.871	35.208	0.337	14	2767.89	24	4744.96	7512.85	
35.208	35.218	0.01	VARIES	337.85	24	140.80	478.65	PRIVATE DRIVE CROSSOVER
35.218	35.404	0.186	14	1527.68	24	2618.88	4146.56	
SUBTOTAL							123572.21	

SUMMARY OF QUANTITIES

SHEET 1 OF 3

STATE OF MISSOURI

TIMOTHY K. MINER

NUMBER

PE-2021010008

PROFESSIONAL ENGINEER

03/26/2025 9:48:21 AM

TIMOTHY K. MINER - CIVIL

MO-PE-2021010008

DATE PREPARED

3/26/2025

ROUTE

36

STATE

MO

DISTRICT

NW

SHEET NO.

3

COUNTY

DEKALB, CALDWELL

JOB NO.

JNW0003

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

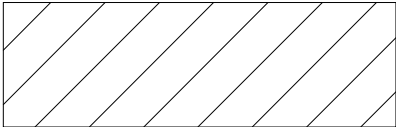
1-888-ASK-MODOT (1-888-275-6636)

WARNING SIGNS									GUIDE SIGNS									ITEM		TOTAL		EFFECTIVE: 07-01-2024	
SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	DESCRIPTION	NUMBER	QTY	DESCRIPTION	NUMBER	QTY	DESCRIPTION	NUMBER	QTY	
WO1-1L	48X48	16.00					TURN (SYMBOL LEFT)	E05-1	36X48	12.00	2	24.00			49	GORE EXIT	6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)				
WO1-1R	48X48	16.00					TURN (SYMBOL RIGHT)	E05-2	48X36	12.00						EXIT OPEN	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)				
WO1-2L	48X48	16.00					CURVE (SYMBOL LEFT)	E05-2a	48X36	12.00						EXIT CLOSED	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)				
WO1-2R	48X48	16.00					CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00	4	40.00			1, 1A	ROAD WORK NEXT XX MILES	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)				
WO1-3L	48X48	16.00					REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00	4	32.00			26	END ROAD WORK	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)				
WO1-3R	48X48	16.00					REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50						PILOT CAR FOLLOW ME	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)				
WO1-4L	48X48	16.00					REVERSE CURVE (SYMBOL LEFT)	GO20-4a	42X30	8.75						PILOT CAR IN USE WAIT & FOLLOW	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)				
WO1-4R	48X48	16.00					REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	18X12	1.50						PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL				
WO1-4bL	48X48	16.00					DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP	36X24	6.00	8	48.00			54	WORK ZONE (PLAQUE)	6122030		IMPACT ATTENUATOR (RELOCATION)				
WO1-4bR	48X48	16.00					DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00						END DETOUR	6123001		TRUCK MOUNTED ATTENUATOR (TMA)				
WO1-4cL	48X48	16.00					TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00						DETOUR (LEFT)	6161008		ADVANCED WARNING RAIL SYSTEM				
WO1-4cR	48X48	16.00					TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-9R	48X36	12.00						DETOUR (RIGHT)	6161012		BUOYS (BOATS KEEP OUT)				
WO1-6	60X30	12.50					HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00						STREET NAME (PLAQUE)	6161013		BUOYS (NO WAKE)				
WO1-6a	72X36	18.00					HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)				
WO1-7	60X30	12.50					DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)	6161025	236	CHANNELIZER (TRIM LINE)				
WO1-7a	72X36	18.00					DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS									6161030		TYPE III MOVEABLE BARRICADE				
WO1-8	18X24	3.00					CHEVRON (SYMBOL)	R1-1	48X48	13.25						STOP	6161033		DIRECTION INDICATOR BARRICADE				
WO1-8a	30X36	7.50					CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TRI.	6.93						YIELD	6161040	2	FLASHING ARROW PANEL				
WO3-1	48X48	16.00					STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161047		TYPE III OBJECT MARKER				
WO3-2	48X48	16.00					YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161055		SEQUENTIAL FLASHING WARNING LIGHT				
WO3-3	48X48	16.00					SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00	8	96.00			4, 25	SPEED LIMIT XX	6161070		TUBULAR MARKER				
WO3-4	48X48	16.00	12	192.00			BE PREPARED TO STOP	R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)	6161095		RADAR SPEED ADVISORY SYSTEM				
WO3-5	48X48	16.00					SPEED LIMIT AHEAD	R3-2	48X48	16.00	10	160.00			60	NO LEFT TURN (SYMBOL)	6161096		CHANGEABLE MESSAGE SIGN,				
WO4-1L	48X48	16.00					MERGE (SYMBOL FROM LEFT)	R3-3	36X36	9.00						NO TURNS	6161098A	2*	COMMISSION FURNISHED/RETAINED				
WO4-1R	48X48	16.00					MERGE (SYMBOL FROM RIGHT)	R3-4	48X48	16.00						NO U-TURN (SYMBOL)	6161099		CHANGEABLE MESSAGE SIGN WITHOUT COMM.				
WO4-1aL	48X48	16.00	2	32.00			MERGE (LEFT)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT	6162000A		INTERFACE- CONTRACTOR FURNISHED/RETAINED				
WO4-1aR	48X48	16.00	2	32.00			MERGE (RIGHT)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT	6162002		INTERFACE- CONTRACTOR FURNISHED/RETAINED				
WO5-1	48X48	16.00	6	96.00			ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	12.00	4	48.00			46	DO NOT PASS	6173600D		WORK ZONE TRAFFIC SIGNAL SYSTEM				
WO5-3	48X48	16.00					ONE LANE BRIDGE	R4-2	36X48	12.00	4	48.00			46A	PASS WITH CARE	6173602B		TEMPORARY LONG-TERM RUMBLE STRIPS				
WO5-5	48X48	16.00					NARROW LANES	R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)	6174000A		TEMPORARY TRAFFIC BARRIER				
WO6-1	48X48	16.00					DIVIDED HIGHWAY (SYMBOL)	R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)	6175010A		CONTRACTOR FURNISHED/RETAINED				
WO6-2	48X48	16.00					DIVIDED HIGHWAY END (SYMBOL)	R5-1	30X30	6.25						DO NOT ENTER	6176000B		TEMPORARY TRAFFIC BARRIER				
WO6-3	48X48	16.00					TWO WAY TRAFFIC (SYMBOL)	R5-1a	36X24	6.00						WRONG WAY	6177000B		CONTRACTOR FURNISHED/COMMISSION RETAINED				
WO7-3a	30X24	5.00	4	20.00			44A NEXT XX MILES (PLAQUE)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)	6208064A		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION				
WO8-1	48X48	16.00					BUMP	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)	9029400		RELOCATING TEMPORARY TRAFFIC BARRIER				
WO8-2	48X48	16.00					DIP	R6-2L	24X30	5.00						ONE WAY (LEFT)	9029401		TEMPORARY TRAFFIC SIGNALS				
WO8-3	48X48	16.00					PAVEMENT ENDS	R6-2R	24X30	5.00						ONE WAY (RIGHT)			TEMPORARY TRAFFIC SIGNALS AND LIGHTING				
WO8-4	48X48	16.00					SOFT SHOULDER	R9-9	24X12	2.00						SIDEWALK CLOSED							
WO8-5	48X48	16.00					SLIPPERY WHEN WET (SYMBOL)	R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD,							
WO8-6	48X48	16.00					TRUCK CROSSING	R9-11R	24X18	3.00						(ARROW LEFT) CROSS HERE							
WO8-6c	48X48	16.00					TRUCK ENTRANCE	R10-6	24X36	6.00						SIDEWALK CLOSED AHEAD,							
WO8-7	36X36	9.00					LOOSE GRAVEL	R11-2	48X30	10.00						(ARROW RIGHT) CROSS HERE							
WO8-7a	36X36	9.00					FRESH OIL / LOOSE GRAVEL	R11-3a	60X30	12.50						STOP HERE ON RED (45° ARROW)							
WO8-9	48X48	16.00					LOW SHOULDER	R11-4	60X30	12.50						ROAD CLOSED							
WO8-11	48X48	16.00					UNEVEN LANES	CONST-3A	60X48	20.00	4	80.00			53	ROAD CLOSED XX MILES AHEAD							
WO8-12	48X48	16.00					NO CENTER LINE	CONST-3X	56X12	4.67	4	18.68			53	LOCAL TRAFFIC ONLY							
WO8-15	48X48	16.00					GROOVED PAVEMENT	MISCELLANEOUS SIGNS															
WO8-15P	30X24	5.00					MOTORCYCLE (PLAQUE)	CONST-5	48X36	12.00						POINT OF PRESENCE							
WO8-17L	48X48	16.00					SHOULDER DROP-OFF (SYMBOL LEFT)	CONST-5	96X48	32.00	2	64.00			57	POINT OF PRESENCE							
WO8-17R	30X24	5.00					SHOULDER DROP-OFF (SYMBOL RIGHT)	CONST-8	48X36	12.00	4	48.00			56	WORK ZONE NO PHONE ZONE							
WO8-17P	30X24	5.00					SHOULDER DROP-OFF (PLAQUE)	CONST-5P	60X8	3.33	4	13.32				COMPLETED AS PROMISED							
W10-1	42RND.	9.62					RAILROAD CROSSING																
WO12-1	24X24	4.00					DOUBLE DOWN ARROW (SYMBOL)																
WO12-2	48X48	16.00					LOW CLEARANCE (SYMBOL)																
WO12-2x	24X18	3.00					LOW CLEARANCE (PLAQUE)																
WO12-2a	84X24	14.00					OVERHEAD LOW CLEARANCE (FEET AND INCHES)																
WO12-4	120X60	50.00					LOW CLEARANCE XX FT XX IN XX MILES AHEAD																
WO12-5	120X60	50.00					WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD												</				



STATE OR
COUNTY ROUTE

SCRUB SEAL TO CONSTRUCTION JOINT



SCRUB SEAL

E.O.S.

E.O.P.

CLWB US 36

E.O.P.

E.O.S.

SCRUB SEAL TO CONSTRUCTION JOINT

E.O.S.

E.O.P.

CLFB US 36

E.O.P.

E.O.S.

STATE OR
COUNTY ROUTE

NOT TO SCALE

TYPICAL CROSSOVER
SPECIAL SHEET 1 OF 1



DATE PREPARED
3/26/2025
TIMOTHY K. MINER - CIVIL
MO-PE-2021010008

ROUTE	STATE
36	MO
DISTRICT	SHEET NO.
NW	4

COUNTY
DEKALB, CALDWELL

JOB NO.
JNW0003

CONTRACT ID.

PROJECT NO.

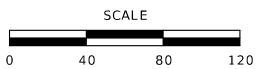
BRIDGE NO.

DATE	DESCRIPTION

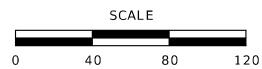
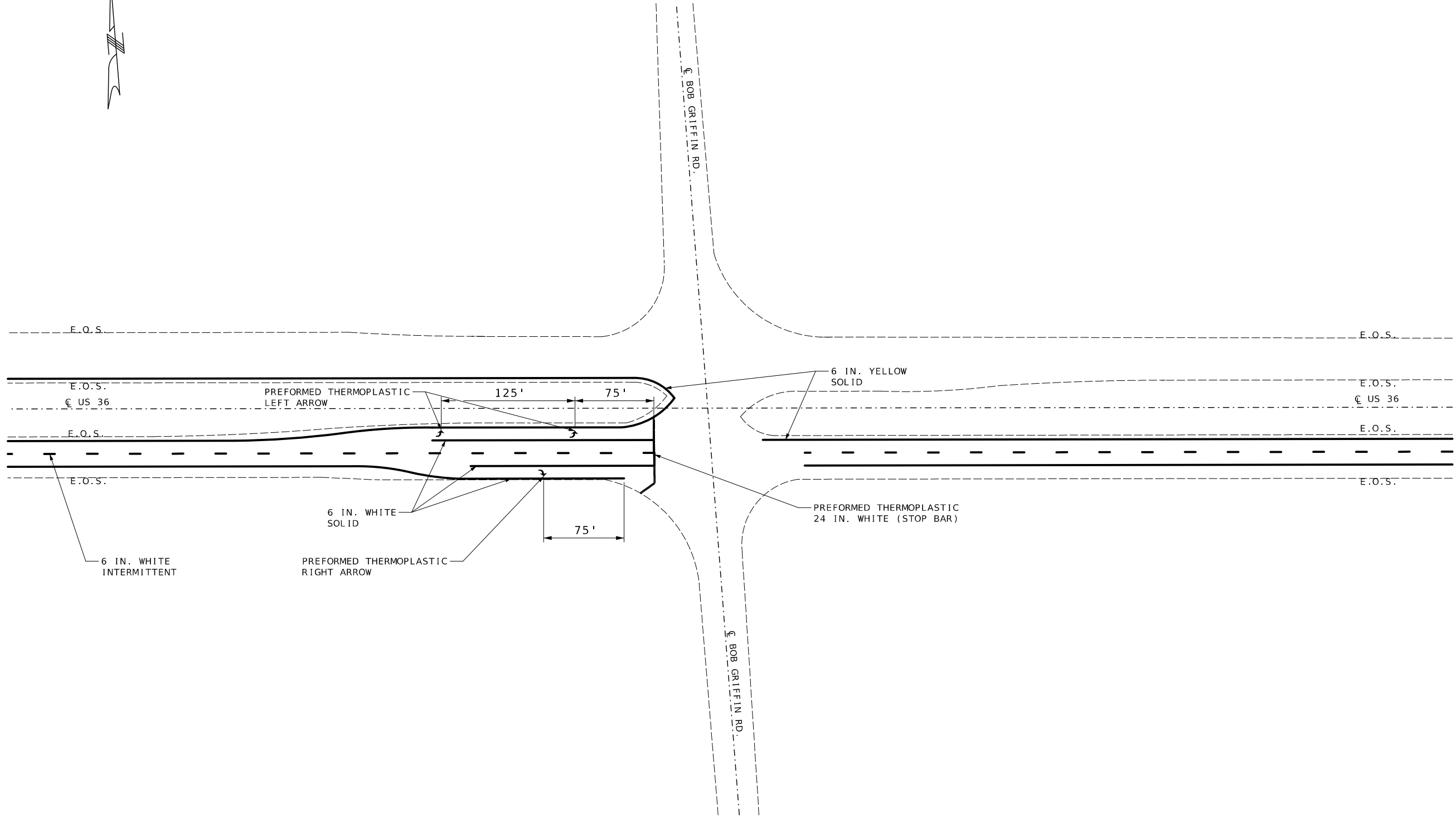
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

PAVEMENT MARKING
SHEET 2 OF 3

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



EASTBOUND PAVEMENT MARKING -
US 36 & BOB GRIFFIN RD INTERSECTION

PAVEMENT MARKING
SHEET 3 OF 3



DATE PREPARED
3/26/2025

ROUTE	STATE
36	MO
DISTRICT	SHEET NO.
NW	7

COUNTY
DEKALB, CALDWELL

JOB NO.
JNW0003

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 LEGEND

• SIGN ASSEMBLY

WORK AREA

NOTES:

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

SIGN SPACING MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS. WHERE TRAFFIC BACKUPS ARE EXPECTED BEYOND THE ADVANCE WARNING AREA, ADDITIONAL SIGNING MAY BE NEEDED.

SIGN #57 IS PLACED IN A VISIBLE AREA WITHIN THE PROJECT LIMITS PROVIDED ITS PLACEMENT DOES NOT DISRUPT A SEQUENCE OF SIGNS.

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

ROAD WORK
NEXT 12 MILES

GO20-1

1

END
ROAD WORK

GO20-2

26

ROAD WORK
NEXT 7 MILES

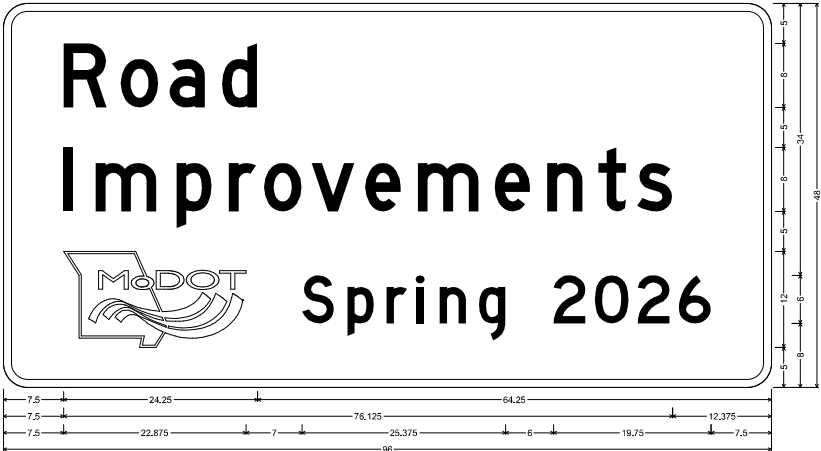
GO20-1

1A

WORK ZONE
NO PHONE
ZONE

CONST-8

56

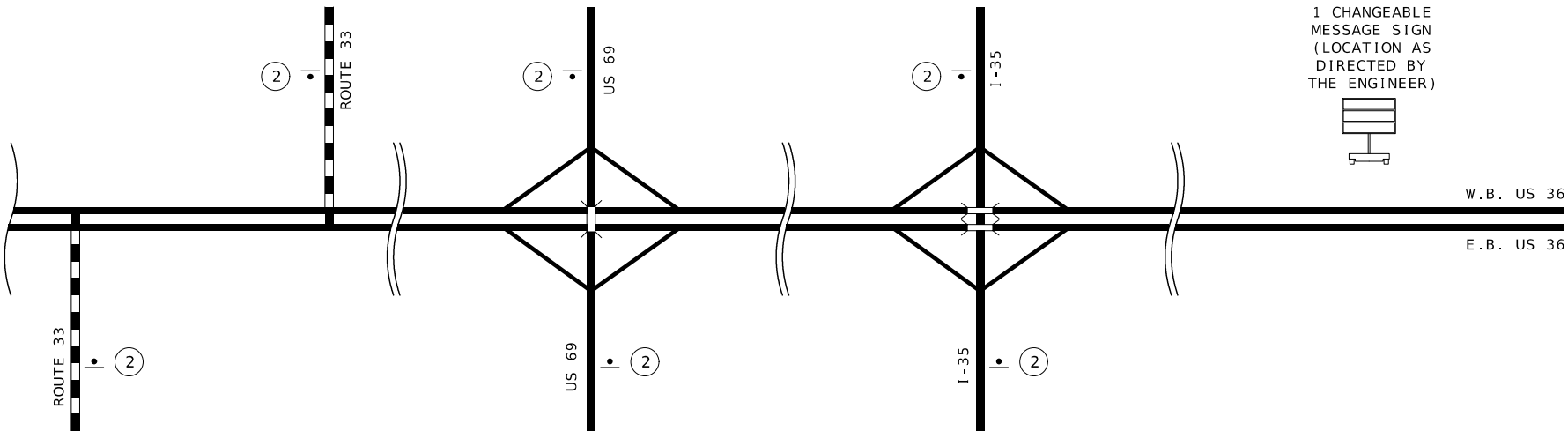
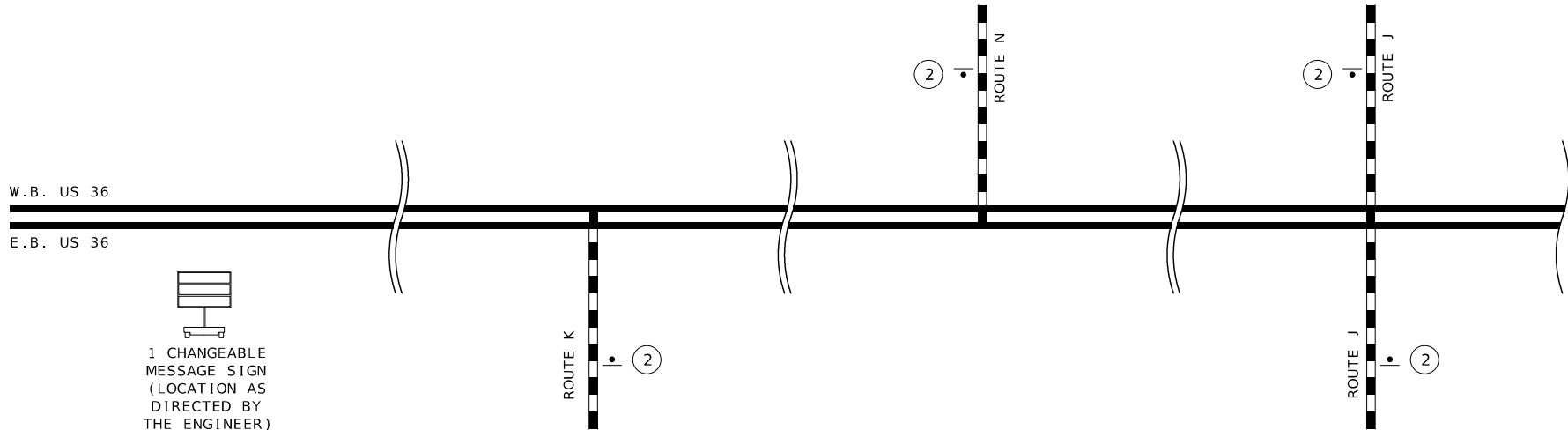


CONST-5 SH-FLAT SHEET:
3.000" Radius, 1.000" Border, White on Blue;
"Road", D; "Improvements", D; "Spring 2026", D;
Table of letter and object lefts

R	o	a	d										
7.500	14.625	20.750	27.375										
R	m	p	r	o	v	e	m	e	n	t	s		
7.500	11.500	21.625	28.125	32.625	38.500	45.250	51.875	61.375	68.000	74.375	79.250		
R	S	p	I	n	q	2	0	2	6				
7.500	37.375	43.000	47.875	51.625	54.500	59.500	68.750	74.000	79.250	84.500			

TRAFFIC CONTROL LEGEND

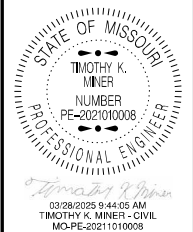
- SIGN ASSEMBLY
- CHANGEABLE MESSAGE SIGN



NOT TO SCALE

STATE HIGHWAY SIGNING

TEMPORARY TRAFFIC CONTROL
SHEET 2 OF 10



DATE PREPARED 3/26/2025	
ROUTE 36	STATE MO
DISTRICT NW	SHEET NO. 9
COUNTY DEKALB, CALDWELL	
JOB NO. JNW0003	
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)

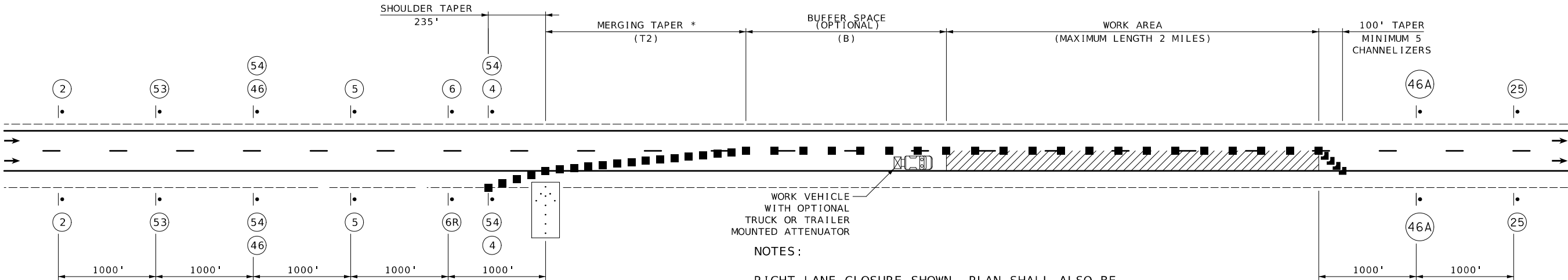
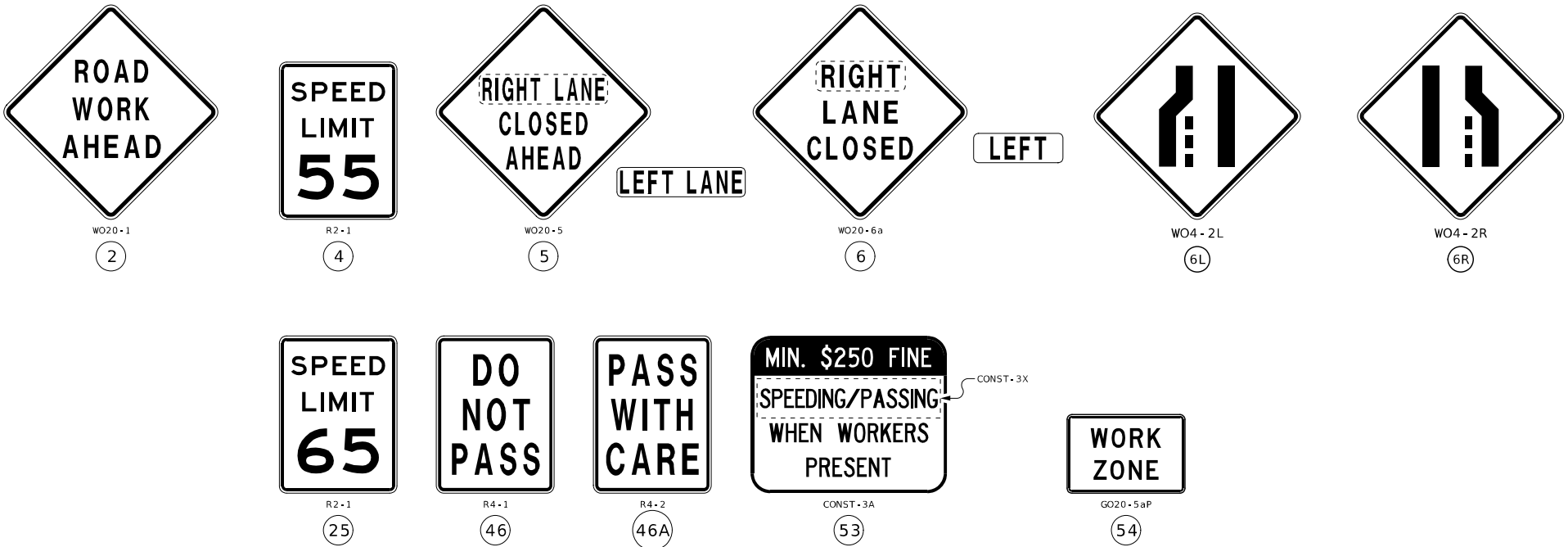
MoDOT

TRAFFIC CONTROL LEGEND

- SIGN ASSEMBLY
- CHANNELIZER
- FLASHING ARROW PANEL
- ▨ WORK AREA

NORMAL SPEED LIMIT	SHOULDER TAPER (T1)	LANE TAPER (T2)	BUFFER SPACE (B)	CHANNELIZER SPACING	
				TAPERS	BUFFER SPACE & WORK AREA
65 MPH	235'	840'	840'	60'	120'

NORMAL SPEED LIMIT	DISTANCE (1)	SPACING (2)
65 MPH	200'	35'



WORK VEHICLE
WITH OPTIONAL
TRUCK OR TRAILER
MOUNTED ATTENUATOR

NOTES:

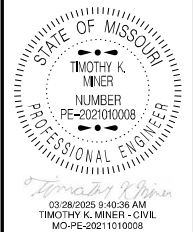
RIGHT LANE CLOSURE SHOWN. PLAN SHALL ALSO BE USED WITH A LEFT LANE CLOSURE. IN THIS CASE THE LEFT LANE CLOSED AHEAD, LEFT LANE CLOSED, AND THE CORRESPONDING MERGE SIGNS (6L) SHALL BE SUBSTITUTED.

* WHEN LANE CLOSURE IS LEFT IN PLACE OVERNIGHT SEQUENTIAL FLASHING WARNING LIGHTS SHALL BE USED ON CHANNELIZERS WITHIN THE MERGING TAPER.

NOT TO SCALE

LANE CLOSURE

TEMPORARY TRAFFIC CONTROL
SHEET 3 OF 10



DATE PREPARED
3/26/2025

ROUTE
36

STATE
MO

DISTRICT
NW

SHEET NO.
10

COUNTY
DEKALB, CALDWELL

JOB NO.
JNW0003

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

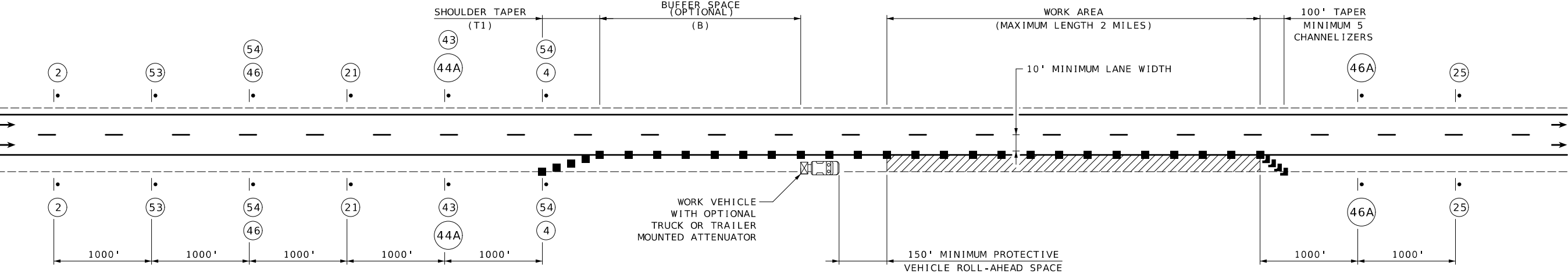
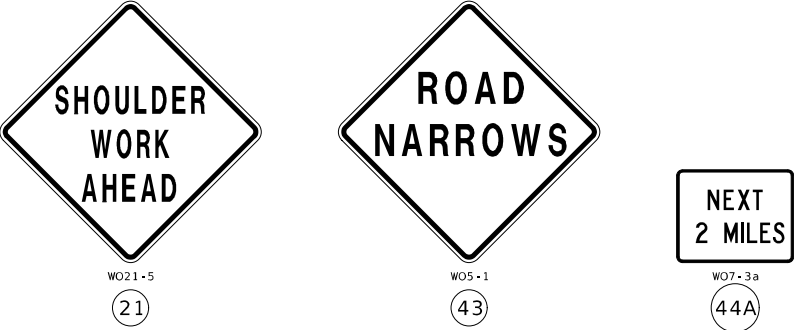
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

MoDOT

TRAFFIC CONTROL LEGEND

- SIGN ASSEMBLY
- CHANNELIZER
-  TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)
-  WORK AREA



NORMAL SPEED LIMIT	SHOULDER TAPER (T1)	BUFFER SPACE (B)	CHANNELIZER SPACING	
			TAPERS	BUFFER SPACE & WORK AREA
65 MPH	235'	840'	60'	120'

NOTES:

SIGN #44A IS NOT REQUIRED FOR NARROW LANE SECTIONS OF LESS THAN ONE MILE.

RIGHT SHOULDER CLOSURE SHOWN. PLAN SHALL ALSO BE USED WITH A LEFT SHOULDER CLOSURE.

SEE TRAFFIC CONTROL SHEET 3 OF 10 FOR A KEY TO COMMON SIGNS.

TRUCK OR TRAILER MOUNTED ATTENUATORS (TMA) ARE CONSIDERED INCIDENTAL (NO DIRECT PAY).

NOT TO SCALE

SHOULDER CLOSURE

STATE OF MISSOURI

TIMOTHY K. MINER

NUMBER

PE-2021010008

PROFESSIONAL ENGINEER

03/31/2025 8:45:55 AM

TIMOTHY K. MINER - CIVIL

MO-PE-2021010008

DATE PREPARED

3/31/2025

ROUTE

36

DISTRICT

NW

STATE

MO

SHEET NO.

11

COUNTY

DEKALB, CALDWELL

JOB NO.

JNW0003

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

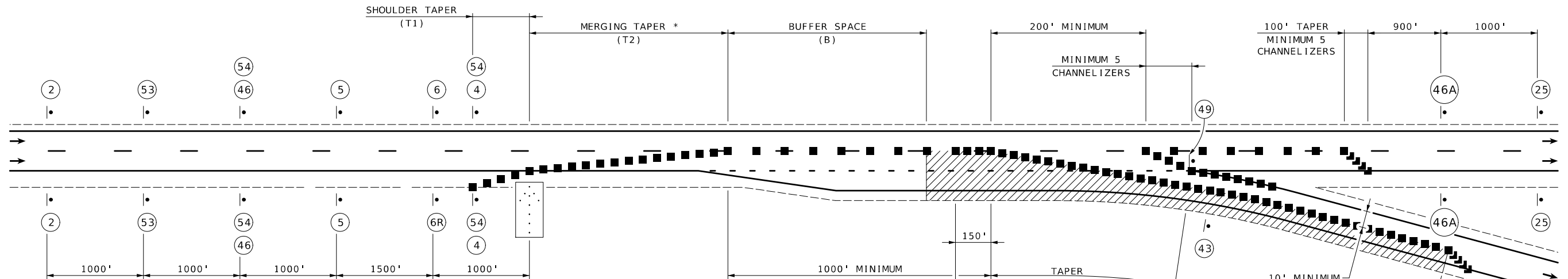
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

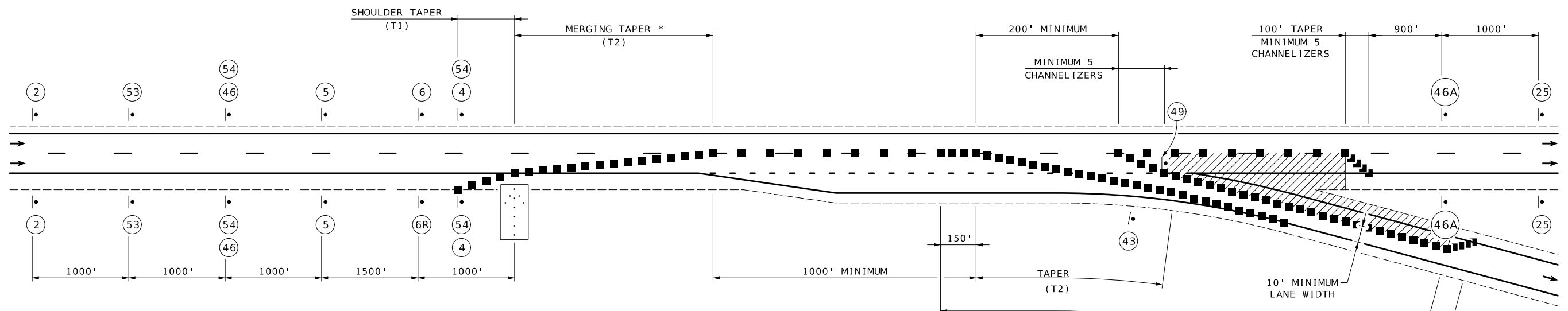


TRAFFIC CONTROL LEGEND

- SIGN ASSEMBLY
- CHANNELIZER
- FLASHING ARROW PANEL
- ▨ WORK AREA

NORMAL SPEED LIMIT	SHOULDER TAPER (T1)	LANE TAPER (T2)	BUFFER SPACE (B)	CHANNELIZER SPACING	
				TAPERS	BUFFER SPACE & WORK AREA
65 MPH	235'	840'	840'	60'	120'

NORMAL SPEED LIMIT	DISTANCE (1)	SPACING (2)
65 MPH	200'	35'



NOTES:

* WHEN LANE CLOSURE IS LEFT IN PLACE OVERNIGHT SEQUENTIAL FLASHING WARNING LIGHTS SHALL BE USED ON CHANNELIZERS WITHIN THE MERGING TAPER.

SEE TRAFFIC CONTROL SHEET 3 OF 10 FOR A KEY TO COMMON SIGNS.



W05-1

(43)



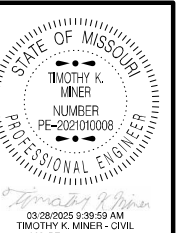
E05-1

(49)

NOT TO SCALE

WORK IN THE VICINITY OF EXIT RAMPS

TEMPORARY TRAFFIC CONTROL
SHEET 5 OF 10



DATE PREPARED
3/26/2025

ROUTE 36 STATE MO
DISTRICT NW SHEET NO. 12

COUNTY
DEKALB, CALDWELL

JOB NO.
JNW0003

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

TRAFFIC CONTROL LEGEND

• SIGN ASSEMBLY

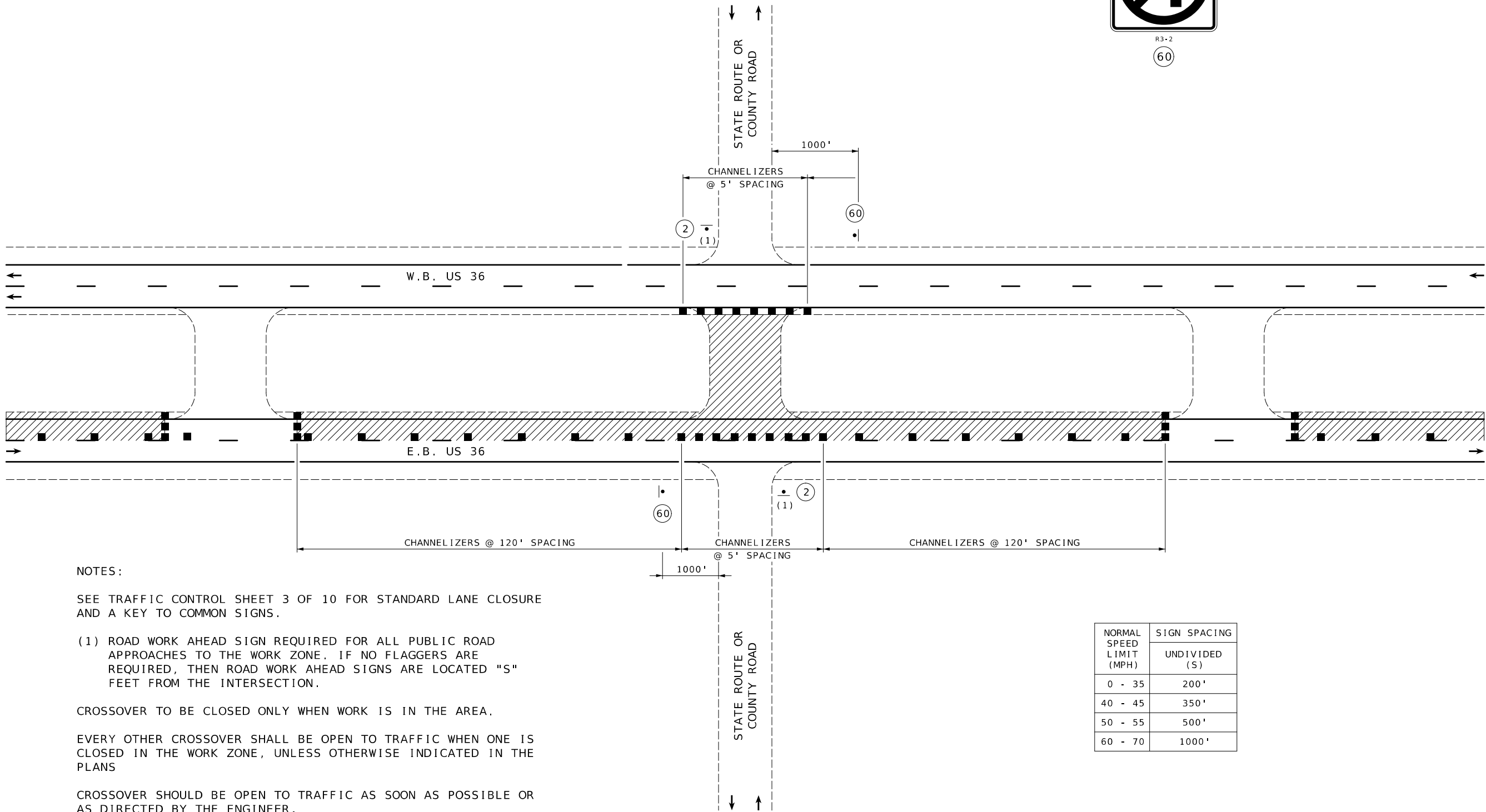
■ CHANNELIZER

▨ WORK AREA



R3-2

60



NOTES:

SEE TRAFFIC CONTROL SHEET 3 OF 10 FOR STANDARD LANE CLOSURE AND A KEY TO COMMON SIGNS.

(1) ROAD WORK AHEAD SIGN REQUIRED FOR ALL PUBLIC ROAD APPROACHES TO THE WORK ZONE. IF NO FLAGGERS ARE REQUIRED, THEN ROAD WORK AHEAD SIGNS ARE LOCATED "S" FEET FROM THE INTERSECTION.

CROSSOVER TO BE CLOSED ONLY WHEN WORK IS IN THE AREA.

EVERY OTHER CROSSOVER SHALL BE OPEN TO TRAFFIC WHEN ONE IS CLOSED IN THE WORK ZONE, UNLESS OTHERWISE INDICATED IN THE PLANS

CROSSOVER SHOULD BE OPEN TO TRAFFIC AS SOON AS POSSIBLE OR AS DIRECTED BY THE ENGINEER.

NORMAL SPEED LIMIT (MPH)	SIGN SPACING
	UNDIVIDED (S)
0 - 35	200'
40 - 45	350'
50 - 55	500'
60 - 70	1000'

NOT TO SCALE

INSIDE LANE CLOSURE AT CROSSOVERS

TEMPORARY TRAFFIC CONTROL
SHEET 7 OF 10



DATE PREPARED
3/26/2025

ROUTE 36 STATE MO
DISTRICT NW SHEET NO. 14

COUNTY
DEKALB, CALDWELL

JOB NO.
JNW0003

CONTRACT ID.

PROJECT NO.

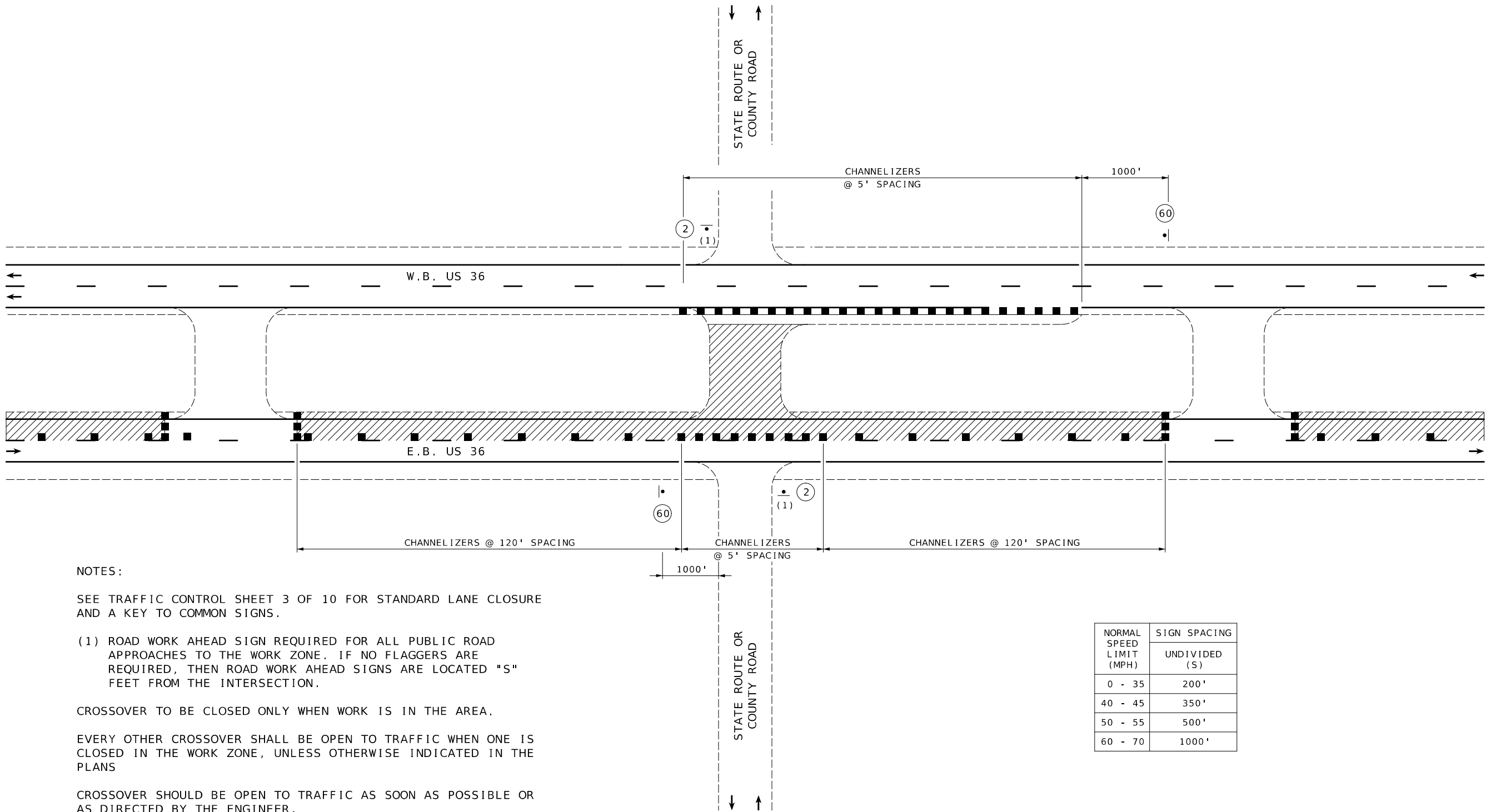
BRIDGE NO.

TRAFFIC CONTROL LEGEND

• SIGN ASSEMBLY

■ CHANNELIZER

▨ WORK AREA



NOTES:

SEE TRAFFIC CONTROL SHEET 3 OF 10 FOR STANDARD LANE CLOSURE AND A KEY TO COMMON SIGNS.

(1) ROAD WORK AHEAD SIGN REQUIRED FOR ALL PUBLIC ROAD APPROACHES TO THE WORK ZONE. IF NO FLAGGERS ARE REQUIRED, THEN ROAD WORK AHEAD SIGNS ARE LOCATED "S" FEET FROM THE INTERSECTION.

CROSSOVER TO BE CLOSED ONLY WHEN WORK IS IN THE AREA.

EVERY OTHER CROSSOVER SHALL BE OPEN TO TRAFFIC WHEN ONE IS CLOSED IN THE WORK ZONE, UNLESS OTHERWISE INDICATED IN THE PLANS

CROSSOVER SHOULD BE OPEN TO TRAFFIC AS SOON AS POSSIBLE OR AS DIRECTED BY THE ENGINEER.

NORMAL SPEED LIMIT (MPH)	SIGN SPACING
	UNDIVIDED (S)
0 - 35	200'
40 - 45	350'
50 - 55	500'
60 - 70	1000'

NOT TO SCALE

INSIDE LANE CLOSURE AT CROSSOVERS WITH A TURN LANE

TEMPORARY TRAFFIC CONTROL
SHEET 8 OF 10



DATE PREPARED
3/26/2025

ROUTE 36 STATE MO

DISTRICT NW SHEET NO. 15

COUNTY
DEKALB, CALDWELL

JOB NO.
JNW0003

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

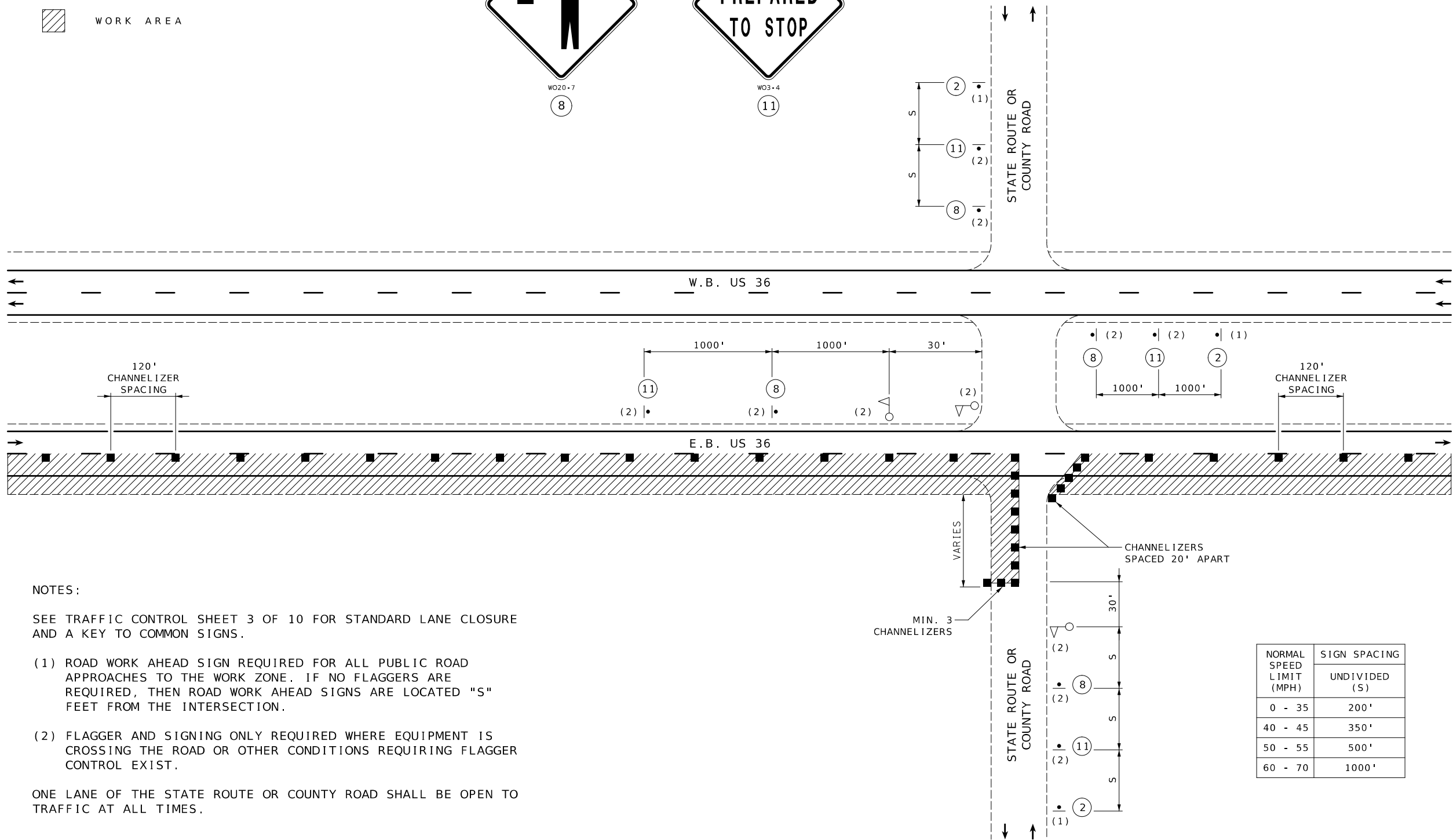
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

MoDOT

TRAFFIC CONTROL LEGEND

- SIGN ASSEMBLY
- ◡ FLAGGER
- CHANNELIZER
- ▨ WORK AREA



NOTES:

SEE TRAFFIC CONTROL SHEET 3 OF 10 FOR STANDARD LANE CLOSURE AND A KEY TO COMMON SIGNS.

- (1) ROAD WORK AHEAD SIGN REQUIRED FOR ALL PUBLIC ROAD APPROACHES TO THE WORK ZONE. IF NO FLAGGERS ARE REQUIRED, THEN ROAD WORK AHEAD SIGNS ARE LOCATED "S" FEET FROM THE INTERSECTION.
- (2) FLAGGER AND SIGNING ONLY REQUIRED WHERE EQUIPMENT IS CROSSING THE ROAD OR OTHER CONDITIONS REQUIRING FLAGGER CONTROL EXIST.

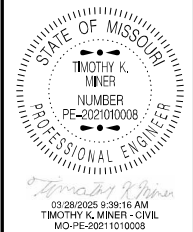
ONE LANE OF THE STATE ROUTE OR COUNTY ROAD SHALL BE OPEN TO TRAFFIC AT ALL TIMES.

NORMAL SPEED LIMIT (MPH)	SIGN SPACING
	UNDIVIDED (S)
0 - 35	200'
40 - 45	350'
50 - 55	500'
60 - 70	1000'

NOT TO SCALE

OUTSIDE LANE CLOSURE AT CROSSOVERS

TEMPORARY TRAFFIC CONTROL
SHEET 9 OF 10

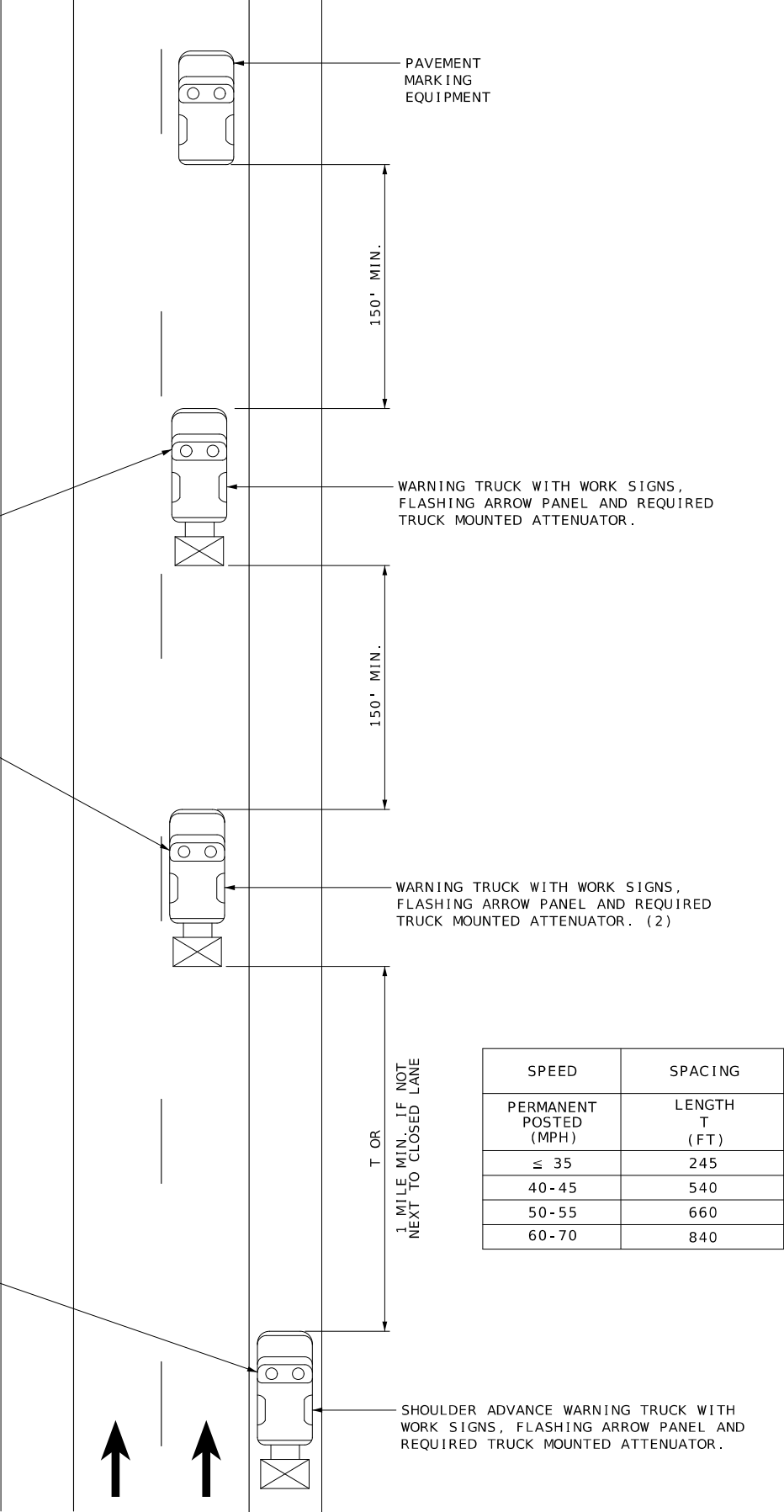
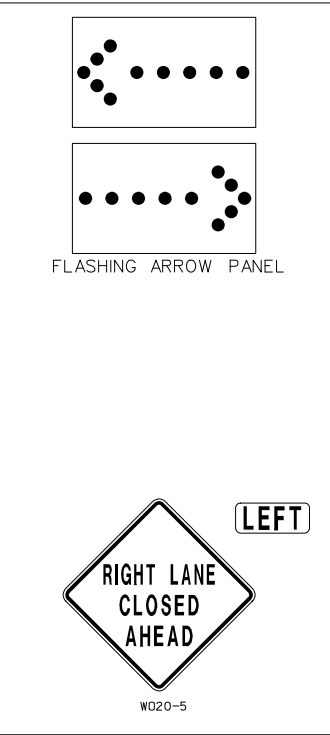
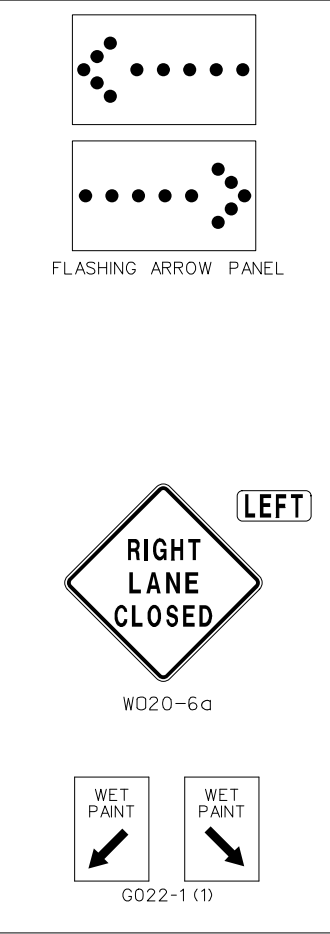


DATE PREPARED 3/26/2025	
ROUTE 36	STATE MO
DISTRICT NW	SHEET NO. 16
COUNTY DEKALB, CALDWELL	
JOB NO. JNW0003	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



SPEED	SPACING
PERMANENT POSTED (MPH)	LENGTH T (FT)
≤ 35	245
40-45	540
50-55	660
60-70	840

NOTES:

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

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

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

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

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

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

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

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

(3) TRUCK OR TRAILER MOUNTED ATTENUATORS (TMA) ARE CONSIDERED INCIDENTAL (NO DIRECT PAY).

NOT TO SCALE

STRIPING ON MULTI-LANE HIGHWAY

STATE OF MISSOURI

TIMOTHY K. MINER

NUMBER

PE-2021010008

PROFESSIONAL ENGINEER

03/26/2025 9:39:51 AM

TIMOTHY K. MINER - CIVIL

MO-PE-2021010008

DATE PREPARED

3/26/2025

ROUTE

36

DISTRICT

NW

STATE

MO

SHEET NO.

17

COUNTY

DEKALB, CALDWELL

JOB NO.

JNW0003

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)