

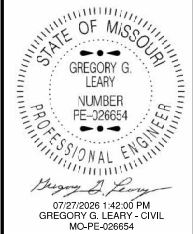
PAVEMENT MARKING REMOVAL					
LOG MILE	LOG MILE	YELLOW	WHITE		REMARKS
		4 "	4 "	6 "	
		SOLID (L.F.)	SOLID (L.F.)	INT. 10' / 30' (L.F.)	
I-44 WESTBOUND LANES					
96.933	97.571			840	EXISTING CENTERLINE
96.933	97.571		3280		STAGE 1 TRAFFIC CONTROL
96.933	97.571	3370			STAGE 2 TRAFFIC CONTROL
I-44 EASTBOUND LANES					
195.080	195.655			760	EXISTING CENTERLINE
195.080	195.655	3040			STAGE 2 TRAFFIC CONTROL
195.080	195.655		3240		STAGE 3 TRAFFIC CONTROL
	TOTAL	6410	6520	1600	
	USE	14,530			

MOBIILIZATION
1 LUMP SUM

WORK ZONE ITS
1 LUMP SUM

TEMPORARY PAVEMENT MARKING				
LOG MILE	LOG MILE	YELLOW	WHITE	REMARKS
		4"	4"	
		SOLID (L . F .)	SOLID (L . F .)	
I - 44 WESTBOUND LANES				
96.933	97.092		840.0	STAGE 1 TRAFFIC CONTROL - TAPER
97.092	97.571		2,440.0	STAGE 1 TRAFFIC CONTROL - BUFFER & WORK ZONE
96.933	97.092	840.0		STAGE 2 TRAFFIC CONTROL - TAPER
97.092	97.571	2,530.0		STAGE 2 TRAFFIC CONTROL - BUFFER & WORK ZONE
I - 44 EASTBOUND LANES				
195.080	195.239	840.0		STAGE 2 TRAFFIC CONTROL - TAPER
195.239	195.655	2,200.0		STAGE 2 TRAFFIC CONTROL - BUFFER & WORK ZONE
195.080	195.239		840.0	STAGE 3 TRAFFIC CONTROL - TAPER
195.239	195.655		2,400.0	STAGE 3 TRAFFIC CONTROL - BUFFER & WORK ZONE
	TOTAL	6,410.0	6,520.0	
	USE	12,930		

PERMANENT PAVEMENT MARKING			
LOG MILE	LOG MILE	CLASS 2 PAVEMENT MARKING PAINT (25-MIL)	
		WHITE	
		6"	
		INT. 10' / 30' (L.F.)	
		REMARKS	
I-44 WESTBOUND LANES			
96.933	97.571	840.0	MATCH EXIST CENTERLINE AFTER STAGE 2 TRAFFIC CONTROL
I-44 EASTBOUND LANES			
195.080	195.655	760.0	MATCH EXIST CENTERLINE AFTER STAGE 3 TRAFFIC CONTROL
	TOTAL	1,600	
	USE	1,600	



DATE PREPARED 7/27/2026	
ROUTE VAR.	STATE MO
DISTRICT CD	SHEET NO. 2

COUNTY VARIOUS
JOB NO. JCD0230
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE								

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

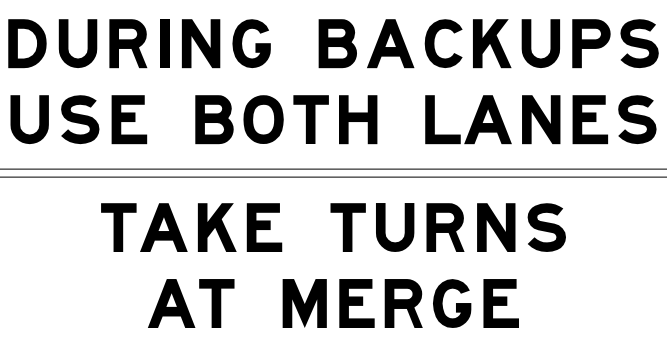
SIGN	SIZE	AREA	QTY	TOTAL AREA	RELOC	TOTAL RELOC	SIGN	DESCRIPTION	SIGN	SIZE	AREA	QTY	TOTAL	RELOC	TOTAL RELOC	SIGN	DESCRIPTION	ITEM	TOTAL	EFFECTIVE: 07-01-2025
IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.	IN.		SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.	NUMBER	QTY		DESCRIPTION		
WARNING SIGNS									GUIDE SIGNS									6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)	E05-1	36X48	12.00	2	24.00			49	GORE EXIT	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)	E05-2	48X36	12.00						EXIT OPEN	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT)	E05-2a	48X36	12.00						EXIT CLOSED	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00						ROAD WORK NEXT XX MILES	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00						END ROAD WORK	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50						PILOT CAR FOLLOW ME	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)
WO1-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT)	GO20-4a	42X30	8.75						PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	18X12	1.50						PILOT CAR IN USE WAIT & FOLLOW	6122030		IMPACT ATTENUATOR (RELOCATION)
WO1-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP	36X24	6.00	4	24.00			54	WORK ZONE (PLAQUE)	6122040		WORK ZONE CRASH CUSHION (NARROW)
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00						END DETOUR	6122041		WORK ZONE CRASH CUSHION (RELOCATION)
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00						DETOUR (LEFT)	6123001		TRUCK MOUNTED ATTENUATOR (TMA)
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)	6161020		CHANNELIZER (DRUM-LIKE)
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS									6161022		CHANNELIZER (CONE)
WO1-8	18X24	3.00						CHEVRON (SYMBOL)	R1-1	48X48	13.25						STOP	6161025	100*	CHANNELIZER (TRIM-LINE)
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TRI.	6.93						YIELD	6161026		CHANNELIZER (VERTICAL PANEL)
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161030		TYPE 3 MOVEABLE BARRICADE
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161033	30*	DIRECTION INDICATOR BARRICADE
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00	8	96.00			4&25	SPEED LIMIT 60 & 70	6161040	2*	FLASHING ARROW PANEL
WO3-4	48X48	16.00	9	144.00			11	BE PREPARED TO STOP	R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)	6161047		TYPE 3 OBJECT MARKER
WO3-5	48X48	16.00						SPEED LIMIT AHEAD	R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)	6161055	30*	SEQUENTIAL FLASHING WARNING LIGHT
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)	R3-3	36X36	9.00						NO TURNS	6161070		TUBULAR MARKER
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R3-4	48X48	16.00						NO U-TURN (SYMBOL)	6161095		RADAR SPEED ADVISORY SYSTEM
WO4-1aL	48X48	16.00	2	32.00			6A	MERGE (LEFT)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT	6161096		CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED
WO4-1aR	48X48	16.00	2	32.00			6A	MERGE (RIGHT)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT			CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
WO5-1	48X48	16.00	6	96.00			43	ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	12.00						DO NOT PASS	6161098A		CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
WO5-3	48X48	16.00						ONE LANE BRIDGE	R4-2	36X48	12.00						PASS WITH CARE			CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
WO5-5	48X48	16.00						NARROW LANES	R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)	6161099	2	WORK ZONE TRAFFIC SIGNAL SYSTEM
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)	R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)		8	TEMPORARY LONG-TERM RUMBLE STRIPS
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R5-1	30X30	6.25						DO NOT ENTER	6162000A		TEMPORARY TRAFFIC BARRIER,
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R5-1a	36X24	6.00						WRONG WAY	6162002		CONTRACTOR FURNISHED/RETAINED
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)	6173600D		CONTRACTOR FURNISHED/RETAINED
WO8-1	48X48	16.00						BUMP	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)			TEMP. TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED/RETAINED
WO8-2	48X48	16.00						DIP	R6-2L	24X30	5.00						ONE WAY (LEFT)	6173700B		TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION
WO8-3	48X48	16.00						PAVEMENT ENDS	R6-2R	24X30	5.00						ONE WAY (RIGHT)			CONTRACTOR FURNISHED/RETAINED
WO8-4	48X48	16.00						SOFT SHOULDER	R9-9	24X12	2.00	2	4.00			60	SIDEWALK CLOSED	6173706		CONTRACTOR FURNISHED/RETAINED
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)	R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE			TEMP. TRAFFIC BARRIER HEIGHT TRANSITION, CONTRACTOR FURNISHED/RETAINED
WO8-6	48X48	16.00						TRUCK CROSSING									SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE	6174000A		RELOCATING TEMPORARY TRAFFIC BARRIER
WO8-6c	48X48	16.00						TRUCK ENTRANCE	R9-11R	24X18	3.00						STOP HERE ON RED (45^ ARROW)	6175010A		RELOCATING TEMP. TRAFFIC BARRIER ANCHORED
WO8-7	36X36	9.00						LOOSE GRAVEL	R10-6	24X36	6.00						ROAD CLOSED	6175013		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS
WO8-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL	R11-2	48X30	10.00						ROAD CLOSED XX MILES AHEAD	6175020A		RELOCATING TEMP. TRAFFIC BARRIER HEIGHT
WO8-9	48X48	16.00						LOW SHOULDER	R11-3a	60X30	12.50						LOCAL TRAFFIC ONLY	6208064A		TEMPORARY RAISED PAVEMENT MARKER
WO8-11	48X48	16.00						UNEVEN LANES	R11-4	60X30	12.50						ROAD CLOSED TO THRU TRAFFIC	9029400		TEMPORARY TRAFFIC SIGNALS
WO8-12	48X48	16.00						NO CENTER LINE	CONST-3A	60X48	20.00						FINE SIGN	9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING
WO8-15	48X48	16.00						GROOVED PAVEMENT	CONST-3X	56X12	4.67						SPEEDING/PASSING (PLATE)	6169902	2	DETECTABLE PEDESTRIAN CHANNELIZING BARRICADE
WO8-15P	30X24	5.00						MOTORCYCLE (PLAQUE)	MISCELLANEOUS SIGNS											
WO8-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)	CONST-5	48X36	12.00						POINT OF PRESENCE	6169901	1	LUMP SUM TEMPORARY TRAFFIC CONTROL (*ITEM INCLUDED)
WO8-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)	CONST-5	96X48	32.00						POINT OF PRESENCE			
WO8-17P	30X24	5.00						SHOULDER DROP-OFF (PLAQUE)	CONST-8	48X36	12.00	4	48.00			33	WORK ZONE NO PHONE ZONE			
W10-1	42RND.	9.62						RAILROAD CROSSING	SPECIAL	30X24	5.00	4	20.00			71	TAKE TURNS			
WO12-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)	SPECIAL	30X24	5.00	4	20.00			72	TAKE TURNS AT MERGE	6169901	1	SUMMARY OF QUANTITIES SHEET 2 OF 2
WO12-2	48X48	16.00						LOW CLEARANCE (SYMBOL)	SPECIAL	96X48	32.00	8	256.00			73	DURING BACKUPS USE BOTH LANES			
WO12-2x	24X18	3.00						LOW CLEARANCE (PLAQUE)								TAKE TURNS AT MERGE				
WO12-2a	84X24	14.00						OVERHEAD LOW CLEARANCE (FEET AND INCHES)												
WO12-4	120X60																			



TRAFFIC CONTROL SHEET
STATIONARY LANE CLOSURE
ON DIVIDED HIGHWAY
SHEET 1 OF 9

LONG-TERM TEMPORARY RUMBLE STRIPS SHALL BE ORANGE IN COLOR AND CONSIST OF 5 STRIPS.

DATE PREPARED 7/27/2026					
ROUTE VAR.		STATE MO			
DISTRICT CD		SHEET NO. 3			
COUNTY VARIOUS					
JOB NO. JCD0230					
CONTRACT I.D.					
PROJECT NO.					
BRIDGE NO.					
DESCRIPTION					
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-275-6636)				



NOTES:

(1) U.I.P. GROUND MOUNTED SIGN FROM INITIAL LANE DROP SETUP.

(2) SEE WZITS JSP FOR MORE DETAILS ON SITUATIONAL MESSAGING.

ALL SIGNS ON THIS SHEET SHALL BE GROUND MOUNTED.

LAYOUT IS TYPICAL FOR EITHER LANE IN EITHER DIRECTION.

ADDITIONAL WZITS EQUIPMENT MAY BE NECESSARY, AS SPECIFIED IN THE JSP.

ALL DEVICES AND SIGN LOCATIONS SHALL BE DETERMINED BY FIELD CONDITIONS,
AS APPROVED BY THE ENGINEER.

TRAFFIC CONTROL LEGEND

	SIGN (SINGLE SIDED)
	DIRECTIONAL INDICATOR BARRICADE WITH SEQUENTIAL FLASHING WARNING LIGHTS
	CHANNELIZER
	NON-INTRUSIVE DETECTOR
	FLASHING ARROW PANEL
	WORK ZONE ITS CHANGEABLE MESSAGE BOARD

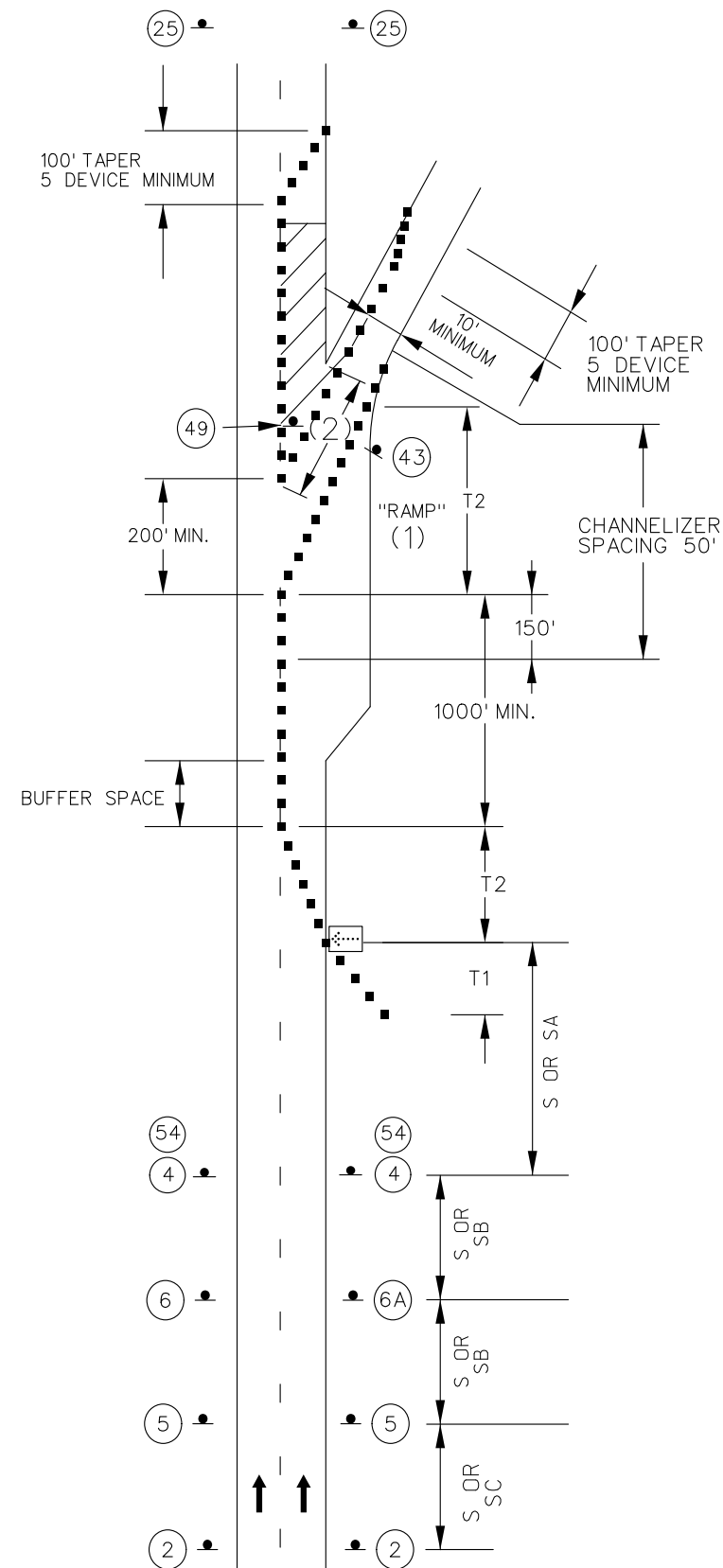
TRAFFIC CONTROL SHEET
WORK ZONE ITS
ON DIVIDED HIGHWAY
SHEET 2 OF 9

[illegible]

SEE TRAFFIC CONTROL SHEET 4 FOR SIGN SPACING,
DEVICE SPACING AND CHANNELIZING TAPER LENGTHS.



TRAFFIC CONTROL SHEET
STATIONARY SHOULDER CLOSURE
ON DIVIDED HIGHWAY
SHEET 3 OF 9



(2). FIVE CHANNELIZER DEVICE MINIMUM.

WORK IN THE VICINITY
OF AN EXIT RAMP AREAS

[illegible]

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

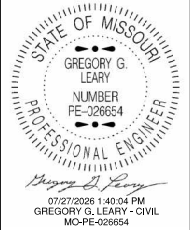
NOTES:

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

TAPER LENGTHS AND SPACING FOR CHANNELIZERS							
PERMANENT POSTED SPEED MPH	MINIMUM LANE TAPER LENGTH (3) (T2)			MINIMUM SHOULDER TAPER LENGTH BASED ON 10' SHOULDER (T1)	BUFFER LENGTH FT. (B)	MAXIMUM CHANNELIZER SPACING	
	10'	11'	12'			THROUGH TAPER	THROUGH WORK AREA
0-35	205'	225'	245'	70'	250'	35'*	40'*
40-45	450'	495'	540'	150'	360'	40'*	80'*
50-55	550'	605'	660'	185'	495'	50'**	80'**
60-70	700'	770'	840'	235'	730'	60'**	120'**

- * SPACING REDUCED TO 1/2 AT INTERSECTIONS.
- ** SPACING MAY BE REDUCED TO 1/2 AT INTERSECTIONS.

ROADWAY TYPE	SIGN HEIGHT	MAX. WORK ZONE LENGTH (L)
URBAN	1' PORTABLE 7' POST	1 MILE
RURAL DIVIDED	1' PORTABLE 7' POST	2 MILE
RURAL UNDIVIDED	1' PORTABLE 5' POST	3 MILE



DATE PREPARED 7/27/2026	
ROUTE VAR.	STATE MO
DISTRICT CD	SHEET NO. 7
COUNTY VARIOUS	
JOB NO. JCD0230	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION							
DATE							

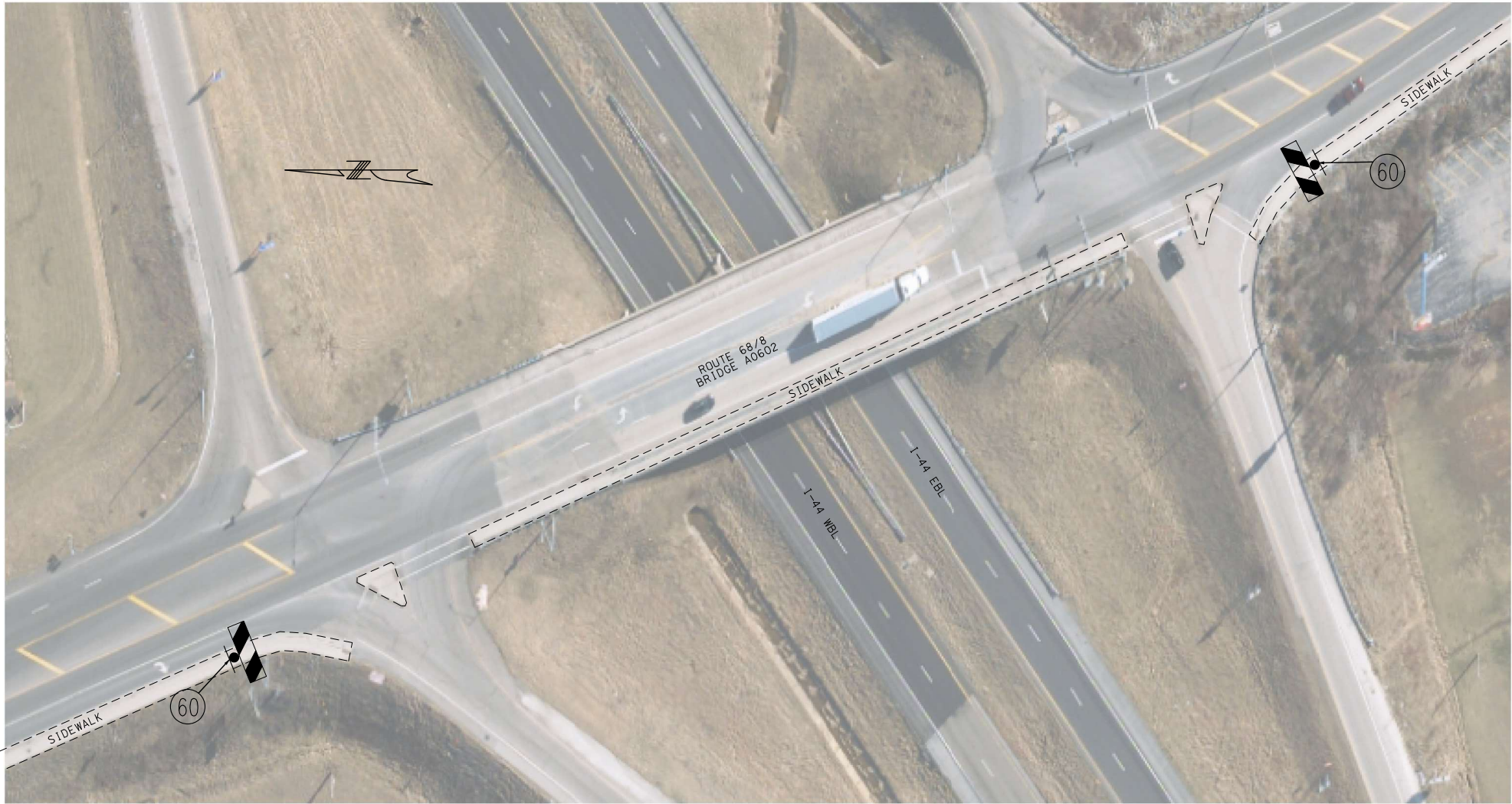
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

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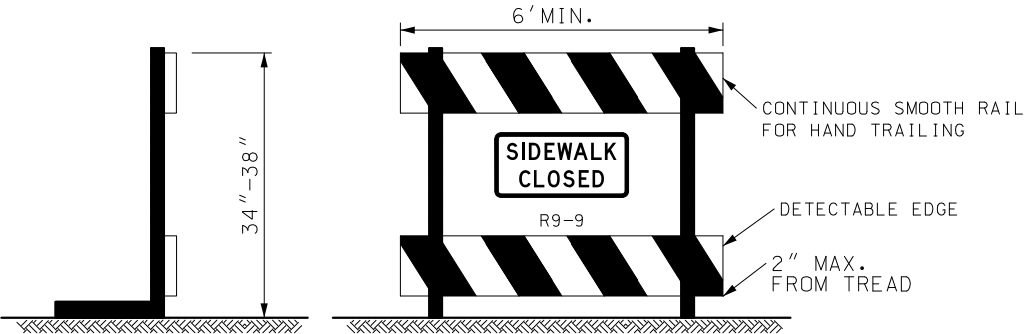
NOTES:

1. SEE JSP's FOR PEDESTRIAN TRAFFIC DEVICE DETAILS.
2. WORKING AREAS SHALL BE GUARDED FROM PEDESTRIAN ACCESS BY BARRICADE FENCING 36" TO 48" IN HEIGHT WITH A GAP NO GREATER THAN 6" FROM THE GROUND AND HOLES NO GREATER THAN 4" IN ANY DIRECTION.
3. BRIDGE SIDEWALK CLOSURE SHALL BE PERFORMED WITH ADA COMPLIANT MOVEABLE BARRICADES. ONE SIDEWALK CLOSED SIGN WILL BE PLACED UPON EACH BARRICADE.
4. SIDEWALK CLOSURE ONLY NEEDED DURING MOBILIZATION AND DEMOBILIZATION OF BRIDGE PAINTING CONTAINMENT.



TYPICAL SIDEWALK CLOSURE
NOT TO SCALE

ADA COMPLIANT MOVEABLE BARRICADE



1. WARNING LIGHTS SHALL NOT BE ATTACHED TO ADA COMPLIANT BARRICADES.
2. CHEVRON RAILS ON THE ADA COMPLIANT BARRICADES MUST BE 8" WIDE MIN. AND MEET TYPE 3 RETRO-REFLECTIVE SHEETING AND COLOR CONTRAST BARRICADE RAILS AS SHOWN. THE TOP RAIL MUST PROVIDE A SMOOTH CONTINUOUS RAIL SURFACE SUITABLE FOR HAND TRAILING WITH NO SPLINTERS, BURRS, OR SHARP EDGES. A MINIMUM OF TWO 8" WIDE RAILS IS REQUIRED.
3. NO TRIPPING HAZARDS FROM THE BARRICADES ARE ALLOWED WITHIN THE PEDESTRIAN SPACE. THIS MEANS NO FEET OR BARS USED TO HOLD THE RAILS OR SUPPORT THE DEVICE ARE ALLOWED WITHIN THE WALKWAY. ALL FEET AND BALLASTS WILL NEED TO BE BEHIND THE DEVICE.
4. THE BARRICADE MUST BE THE FULL WIDTH OF THE CLOSED SIDEWALK.

STATE OF MISSOURI
GREGORY G. LEARY
NUMBER
PE-026654
PROFESSIONAL ENGINEER
07/27/2026 1:41:45 PM
GREGORY G. LEARY - CIVIL
MO-PE-026654

DATE PREPARED
7/27/2026

ROUTE
VAR.

STATE
MO

DISTRICT
CD

SHEET NO.
9

COUNTY
VARIOUS

JOB NO.
JCD0230

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

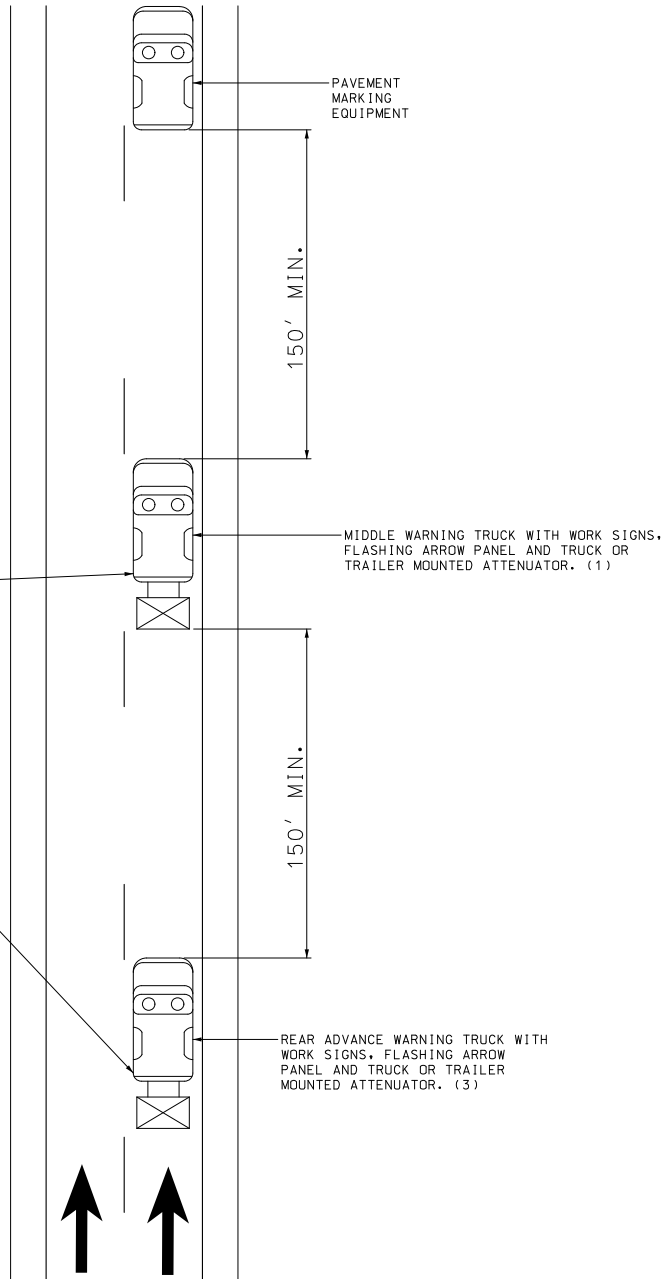
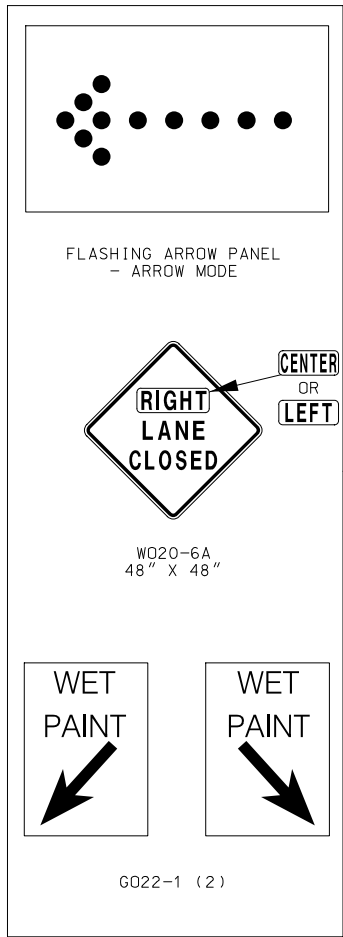
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

MODOT

TRAFFIC CONTROL SHEET
SIDEWALK CLOSURE
SHEET 7 OF 9



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.

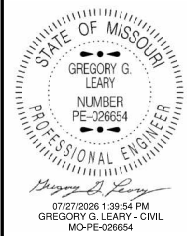
VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH -INTENSITY ROTATING FLASHING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

- (1). 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, WHICHEVER IS GREATER.

FLASHING ARROW PANELS SHALL, AS A MINIMUM, BE TYPE B, WITH A 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.

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.



DATE PREPARED
7/27/2026

ROUTE	STATE
VAR.	MO

DISTRICT	SHEET NO.
CD	10

COUNTY
VARIOUS

JOB NO.
JCD0230

CONTRACT ID.

PROJECT NO.

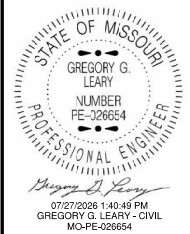
BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

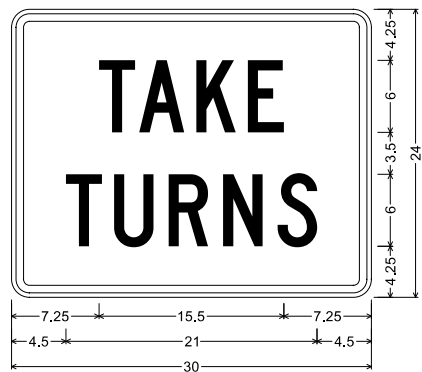
TRAFFIC CONTROL SHEET
STRIPING ON MULTI-LANE
DIVIDED HIGHWAY
SHEET 8 OF 9



DATE PREPARED 7/27/2026	
ROUTE VAR.	STATE MO
DISTRICT CD	SHEET NO. 11
COUNTY VARIOUS	
JOB NO. JCD0230	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

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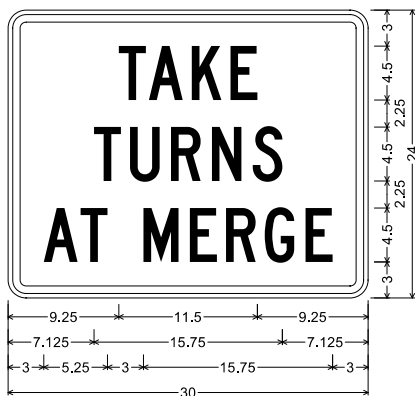


SPECIAL SHF-FLAT SHEET FLUORESCENT;
1.500" Radius, 0.625" Border, 0.375" Indent, Black on Orange;
"TAKE", C; "TURNS", C;

Table of letter and object lefts

T	A	K	E	
7.250	10.625	15.375	19.750	
T	U	R	N	S
4.500	8.500	13.125	17.625	22.125

71

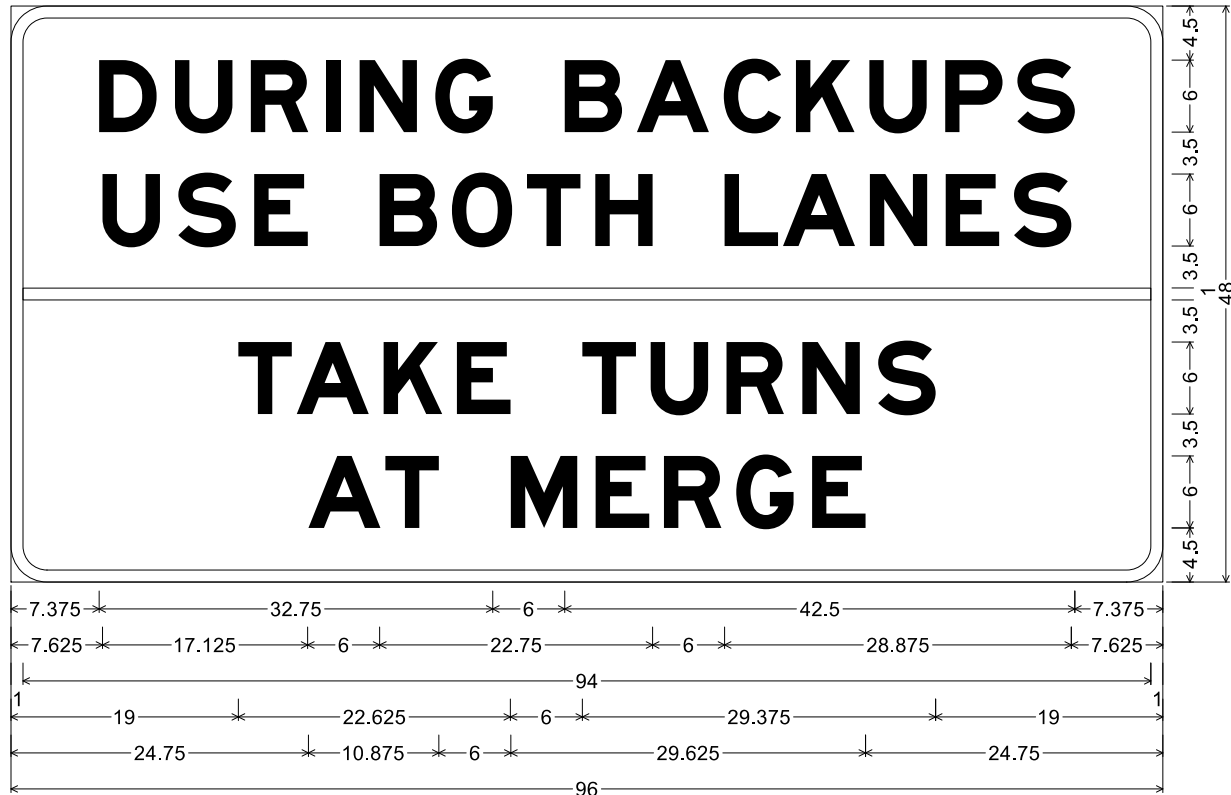


SPECIAL SHF-FLAT SHEET FLUORESCENT;
1.500" Radius, 0.625" Border, 0.375" Indent, Black on Orange;
"TAKE", C; "TURNS", C; "AT MERGE", C;

Table of letter and object lefts

T	A	K	E			
9.250	11.750	15.250	18.500			
T	U	R	N	S		
7.125	10.125	13.625	17.000	20.375		
A	T	M	E	R	G	E
3.000	6.000	11.250	15.125	18.125	21.375	24.750

72



SPECIAL SHF-FLAT SHEET FLUORESCENT;
3.000" Radius, 1.000" Border, Black on Orange;
"DURING BACKUPS", E Mod; "USE BOTH LANES", E Mod; "TAKE TURNS", E Mod; "AT MERGE", E Mod;

Table of letter and object lefts

D	U	R	I	N	G	B	A	C	K	U	P	S
7.375	13.625	20.000	26.250	29.000	35.375	46.125	52.125	59.375	65.375	71.500	77.875	83.875
U	S	E	B	O	T	H	L	A	N	E	S	
7.625	14.000	20.250	30.750	36.750	43.000	48.750	59.500	64.375	71.625	77.875	83.625	

1.000

T	A	K	E	T	U	R	N	S
19.000	23.875	31.000	37.125	47.625	53.250	59.625	66.000	72.250
A	T	M	E	R	G	E		
24.750	31.250	41.625	48.750	54.375	60.500	66.750		

73

DESIGN DESIGNATION

ROUTE 7 A.A.D.T. - 2025 = 2014
V = 60 M.P.H.

FUNCTIONAL CLASSIFICATION- MINOR ARTERIAL

ROUTE W A.A.D.T. - 2025 = 2946
V = 55 M.P.H.

FUNCTIONAL CLASSIFICATION- MAJOR COLLECTOR

NO NEW R/W

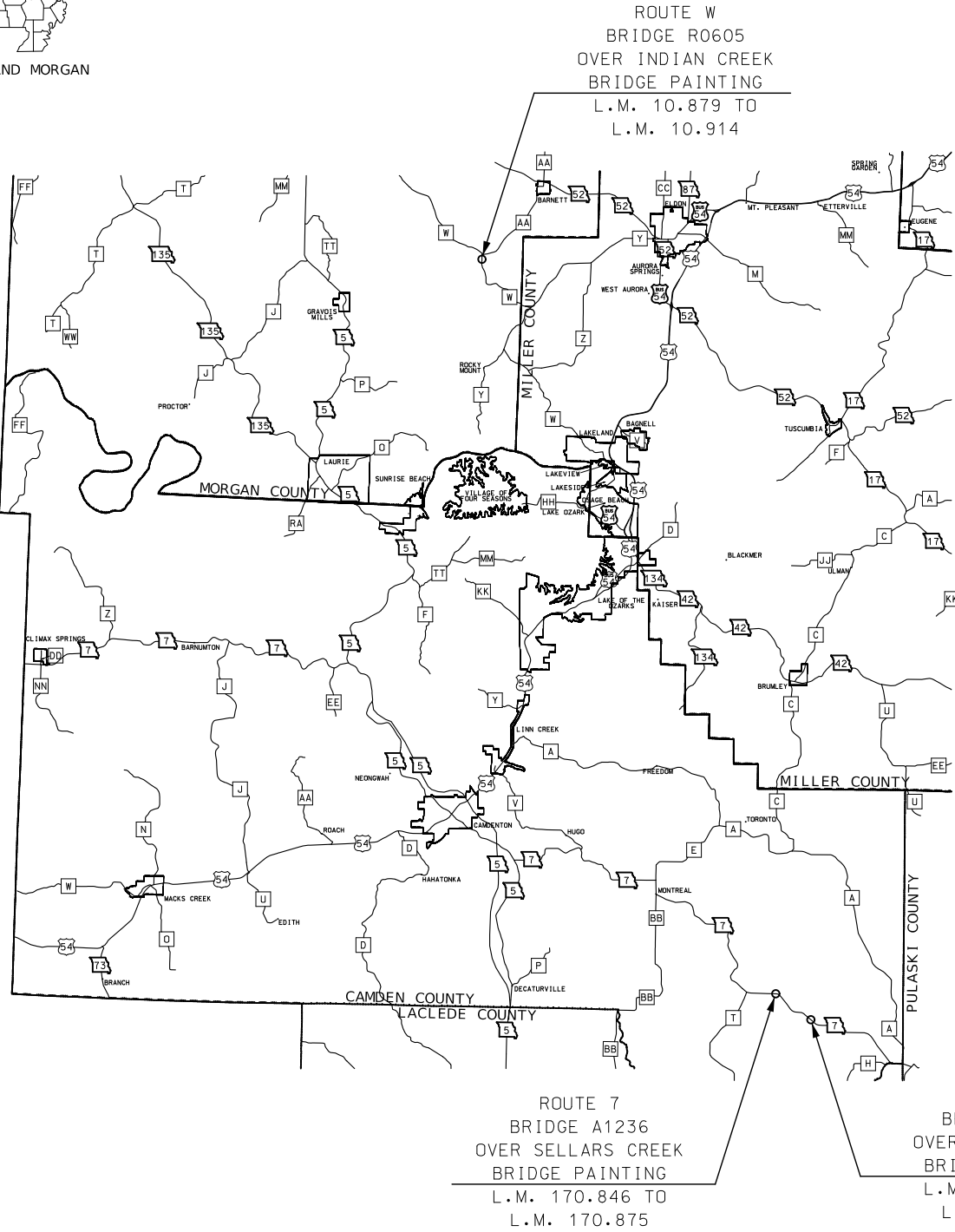
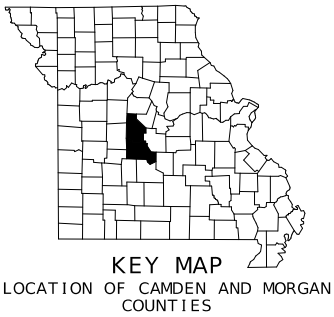
CONVENTIONAL SYMBOLS
(USED IN PLANS)

	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		
WOVEN WIRE		
GATE POST		
BENCHMARK		

NOTE: DASHED OR OPEN SYMBOLS INDICATE
EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY

CAMDEN/MORGAN 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.

INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET -----	1
QUANTITIES (QU) (1 SHEET)-----	2
TRAFFIC CONTROL SHEET (TC)-----	3



DATE PREPARED
7/9/2026

ROUTE 7/W STATE MO

DISTRICT CD SHEET NO. 1

COUNTY

CAMDEN/MORGAN

JOB NO. JCD0260

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

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LENGTH OF PROJECT

RTE 7 - BRIDGE A1236 (CAMDEN COUNTY)
BEGINNING OF PROJECT L.M. 170.846
END OF PROJECT L.M. 170.875

APPARENT LENGTH 153.12 FEET

EQUATIONS AND EXCEPTIONS:
NONE

RTE 7 - BRIDGE A1237 (CAMDEN COUNTY)
BEGINNING OF PROJECT L.M. 172.830
END OF PROJECT L.M. 172.859

APPARENT LENGTH 153.12 FEET

EQUATIONS AND EXCEPTIONS:
NONE

RTE W - BRIDGE R0605 (MORGAN COUNTY)
BEGINNING OF PROJECT L.M. 10.879
END OF PROJECT L.M. 10.914

APPARENT LENGTH 184.80 FEET

EQUATIONS AND EXCEPTIONS:
NONE

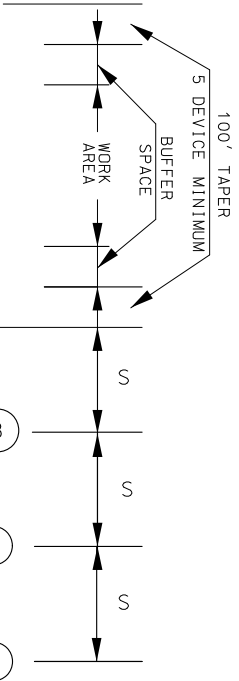
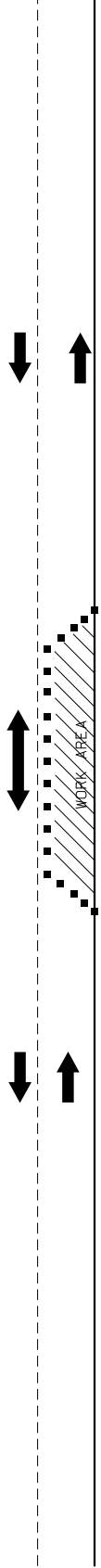
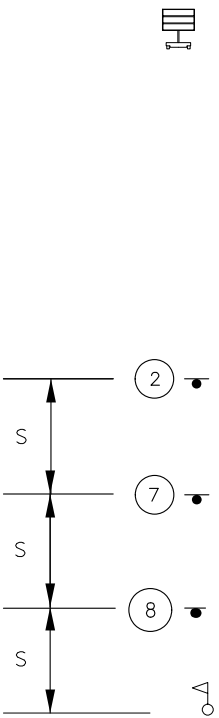
TOTAL CORRECTIONS 0.00 FEET
NET LENGTH OF PROJECT 491.04 FEET
STATE LENGTH 0.093 MILES

FOR INFORMATION ONLY
ESTIMATED DISTURBED ACRES 0.0 ACRES



TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- SIGN (DOUBLE SIDED)
- ◁ FLAGGER
- CHANNELIZER
- E MOVABLE BARRICADE (PLAN VIEW)
- CHANGEABLE MESSAGE BOARD



BRIDGE
OR
RAMP
W025-6

ROAD
WORK
AHEAD
W020-1
2

ONE LANE
ROAD
AHEAD
W020-4
7

W020-7a
8

GROUND MOUNTED SIGN.
SHALL BE IN PLACE DURING DURATION OF PROJECT.

NOTES: AUTOMATED FLAGGER ASSISTANCE DEVICES (AFAD) AND PORTABLE SIGNAL FLAGGING DEVICES (PSFD) MAY BE USED AS AND ALTERNATIVE FLAGGING OPERATION.

IF USED AT NIGHT, THE FLAGGER STATIONS SHALL BE ILLUMINATED WITH AN AVERAGE MAINTAINED INTENSITY OF 0.6 FOOT CANDLES (6.5 LUX).

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

TAPER LENGTHS AND SPACING FOR CHANNELIZERS							
PERMANENT POSTED SPEED MPH	MINIMUM LANE TAPER LENGTH (3) (T2)			MINIMUM SHOULDER TAPER LENGTH BASED ON 10' SHOULDER (T1)	BUFFER LENGTH FT. (B)	MAXIMUM CHANNELIZER SPACING	
	10'	11'	12'			THROUGH TAPER	THROUGH WORK AREA
0-35	205'	225'	245'	70'	400'	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'

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

LANE CLOSURE ON TWO-LANE
ROAD USING FLAGGERS
616.8.10 (TA-10)

TEMPORARY TRAFFIC CONTROL SHEET
LANE CLOSURE ON 2-LANE ROAD
USING FLAGGERS
SHEET 1 OF 1

STATE OF MISSOURI
CHASE N. BARBARICK
NUMBER
PE-2022017855
PROFESSIONAL ENGINEER
07/13/2026 12:39:25 PM
CHASE N. BARBARICK - CIVIL
MO-PE-2022017855

DATE PREPARED
7/9/2026

ROUTE
7/W

STATE
MO

DISTRICT
CD

SHEET NO.
3

COUNTY
CAMDEN/MORGAN

JOB NO.
JCD0260

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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MoDOT