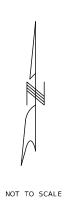
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION PLANS FOR PROPOSED

STATE HIGHWAY VARIOUS COUNTIES SOUTHEAST DISTRICT



STE. GENEVIEVE T. FRANCOI PERRY MADISON CAPE GIRARDEAU BOLLINGER WAYNE SCOTT STODDARD MISSISSIPP BUTLER NEW MADRID PEMISCOT DUNKLIN

GUARDRAIL/GUARD CABLE REPAIR JOB ORDER CONTRACTING

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.

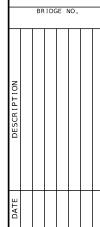
INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
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VAR	MC)
DISTRICT	SHEET	NO
SE	1	
COU	NTY	
VAR	IOUS	
JOB NO.		
JSE0138		

CONTRACT ID. PROJECT NO





CONVENTIONAL SYMBOLS BUILDINGS AND STRUCTURES GUARD RAIL CONCRETE RIGHT-OF-WAY MARKER STEEL RIGHT-OF-WAY MARKER LOCATION SURVEY MARKER UTILITIES FIBER OPTICS OVERHEAD TELEPHONE UNDERGROUND TELEPHONE OVERHEAD POWER UNDERGROUND POWER

0 -F0- ____ —P— —G— WATER 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

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

 \boxtimes ^{BM}⊗

WOVEN WIRE GATE POST

BENCHMARK

Sign Spacing, Device Spacing and Channelizing Taper Lengths

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

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

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

TAPER LENGTH (L):

L = WS FOR 40 MPH OR MORE

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

FOR SHOULDER TAPER USE L/3

WHERE:

L = TAPER LENGTH IN FEET

W = LATERAL SHIFT IN FEET

S = POSTED SPEED IN MPH

NOTES:

DIMENSIONS IN FEET UNLESS OTHERWISE NOTED.

- (1) SPACING BETWEEN SIGNS AND SPACING BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER, OR SIGNED CONDITION
- (2) SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS

TRAFFIC CONTROL DEVICES

GENERAL NOTES:

- 1. SEE STANDARD PLAN 616.10 FOR DETAILS AND ITEMS NOT SHOWN
- EXISTING SIGNS SHALL BE COVERED DURING WORKING HOURS ONLY IF IN CONFLICT WITH TRAFFIC CONTROL PLANS.
- NO DIRECT PAYMENT WILL BE MADE FOR RELOCATING, COVERING, UNCOVERING OR REMOVING SIGNS.
- 4. CONES ALLOWABLE FOR DAYTIME OPERATIONS ONLY.
- 6. LOCATE FLASHING ARROW PANEL AT BEGINNING OF
 TAPER WHEN FEASIBLE, ARROW PANELS ARE ALWAYS
 LOCATED BEHIND CHANNELIZERS OR CONES.

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- SIGN (DOUBLE SIDED)

FLAGGER

- ▲ DIRECTIONAL INDICATOR BARRICADE
- CHANNELIZER

E BARRICADE

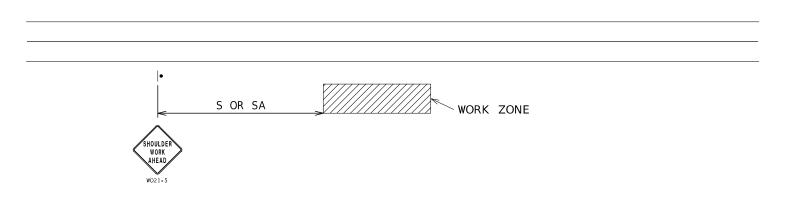
CHANGEABLE MESSAGE BOARD

TRUCK MOUNTED ATTENUATOR

W/ FLASHING ARROW



TRAFFIC CONTROL SHEET 1 OF 9

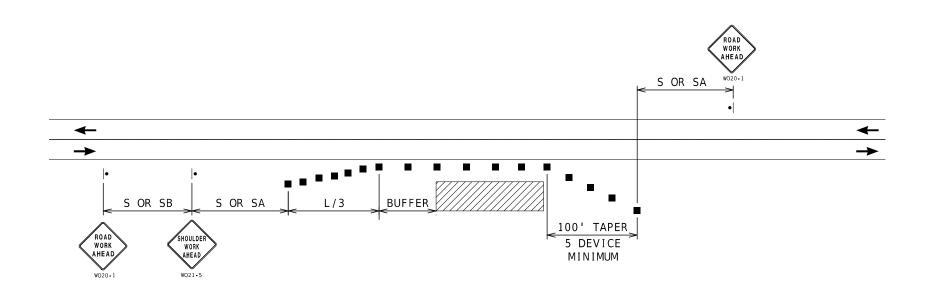


WORK BEYOND SHOULDER - UNDIVIDED OR DIVIDED ROADWAYS

USED FOR WORK THAT OCCURS OFF THE ROADWAY SHOULDER BUT WITHIN THE CLEAR ZONE. NOT TO BE USED WHEN WORK VEHICLES ARE PARKED ALONG THE SHOULDER EVEN WHEN THE WORK IS BEING PERFORMED OFF THE SHOULDER.

NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.



SHOULDER WORK - UNDIVIDED ROADWAYS

USED FOR WORK ON SHOULDER OR FOR WORK OFF SHOULDER WITH WORK VEHICLES PARKED ON THE SHOULDER.

NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

MISSOURI HIGHWAYS AND TRANSPORTATION DA COMMISSION

COMMISSION

105 WEST CAPITOL

IEFFERSON CITY, MO 65102

1/22/2025

JOB NO.
JSE0138
CONTRACT ID.

PROJECT NO

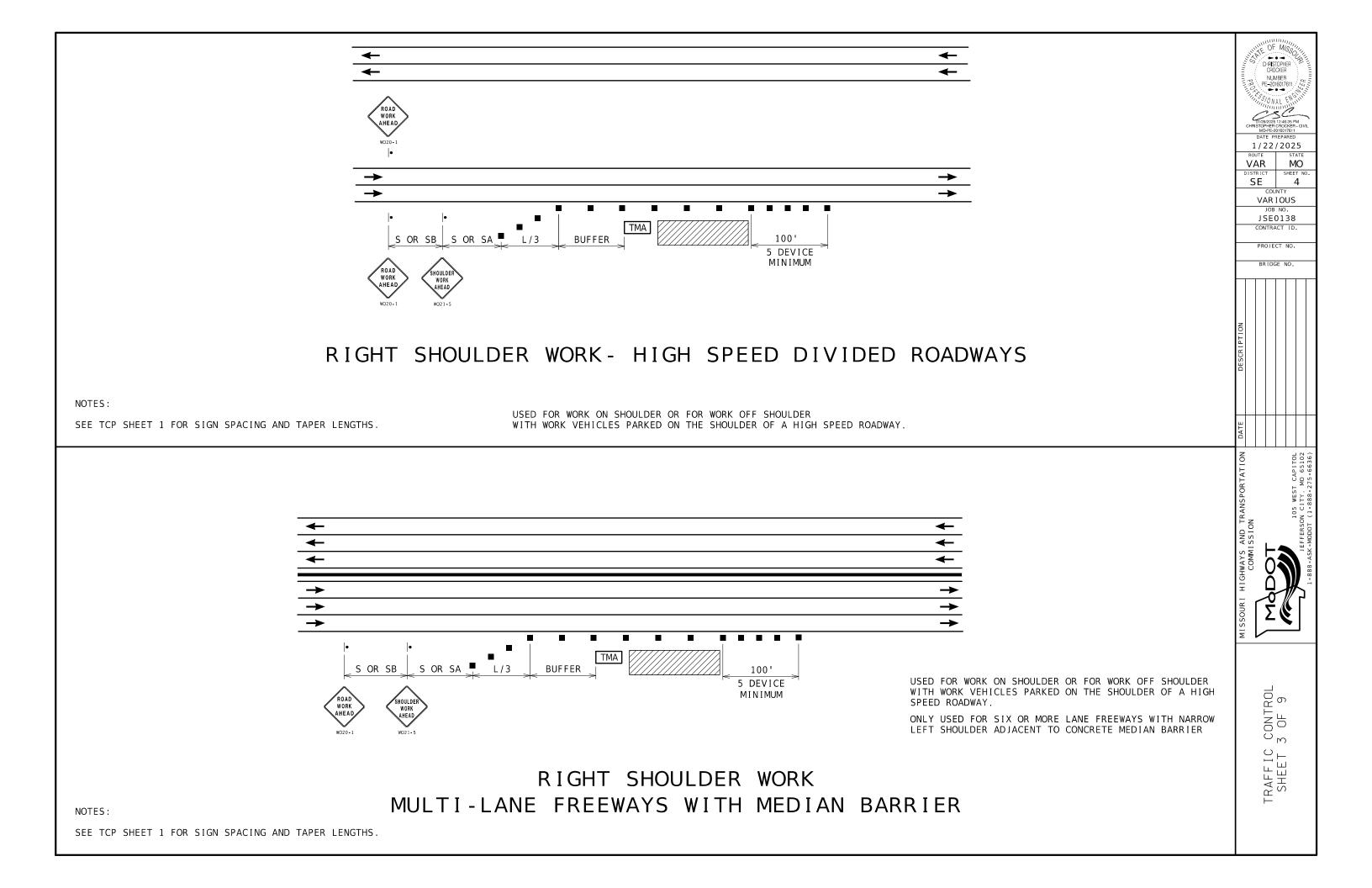
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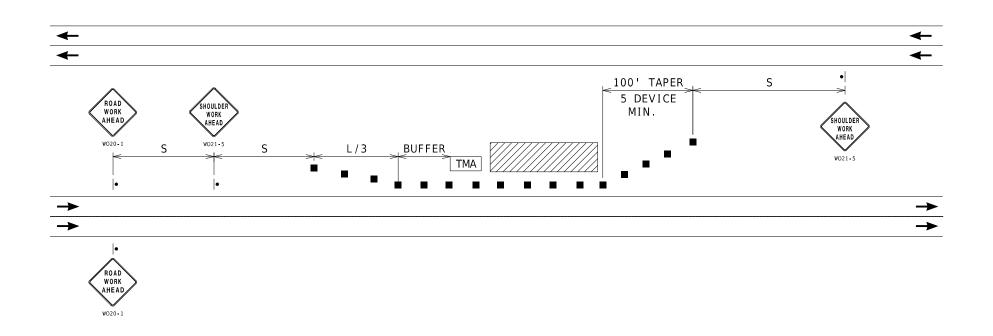
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TRAFFIC CONTROL SHEET 2 OF 9

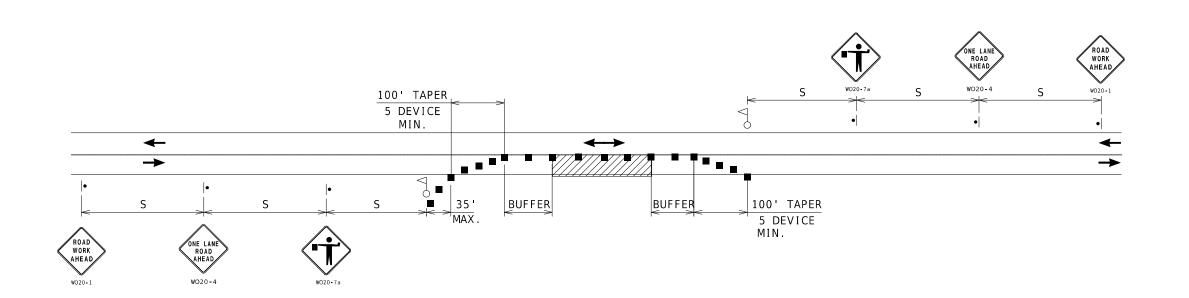




LEFT SHOULDER WORK - HIGH SPEED DIVIDED ROADWAYS

USED FOR WORK ON SHOULDER OR FOR WORK OFF SHOULDER WITH WORK VEHICLES PARKED ON THE SHOULDER OF A HIGH SPEED ROADWAY.

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.



ONE-LANE TWO-WAY OPERATION WITH FLAGGERS

A MINIMUM OF TWO FLAGGERS WILL BE REQUIRED TO DIRECT TRAFFIC. ADDITIONAL FLAGGERS MAY BE REQUIRED WHEN WORKING AT INTERSECTING STREETS OR RAMPS AS DIRECTED BY THE ENGINEER. NO DIRECT PAYMENT WILL BE MADE FOR FLAGGERS

NOTES:

NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.



CHRISTOPHER CROCKER NUMBER

1/22/2025

JOB NO.
JSE0138
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

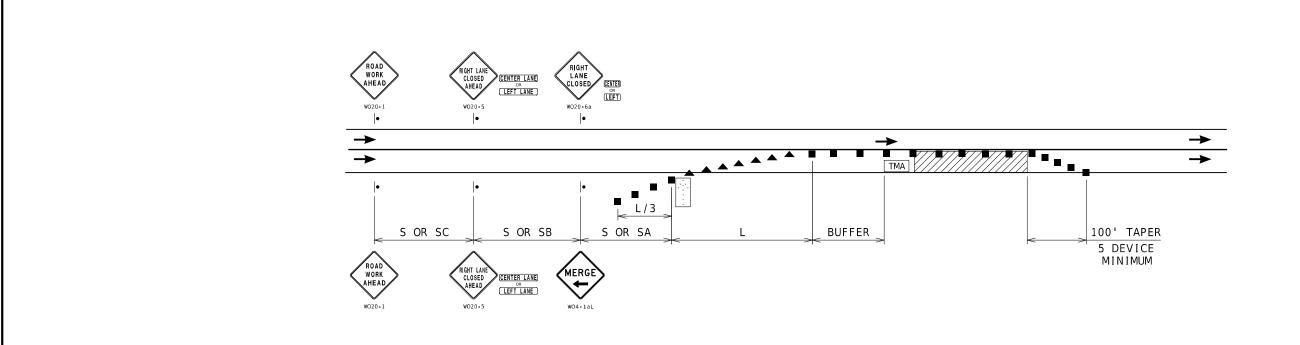
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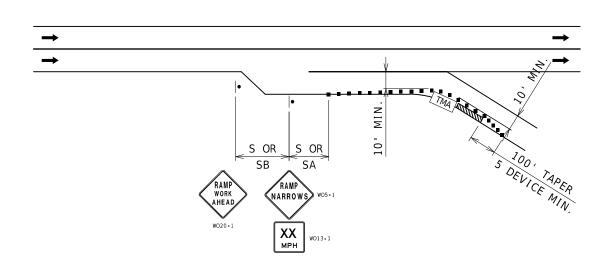
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TRAFFIC CONTROL SHEET 4 OF 9



SINGLE LANE CLOSURE

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.



PARTIAL RAMP CLOSURE

NOTES:

NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.



MISSOURI HIGHWAYS AND TRANSPORTATION IN COMMISSION

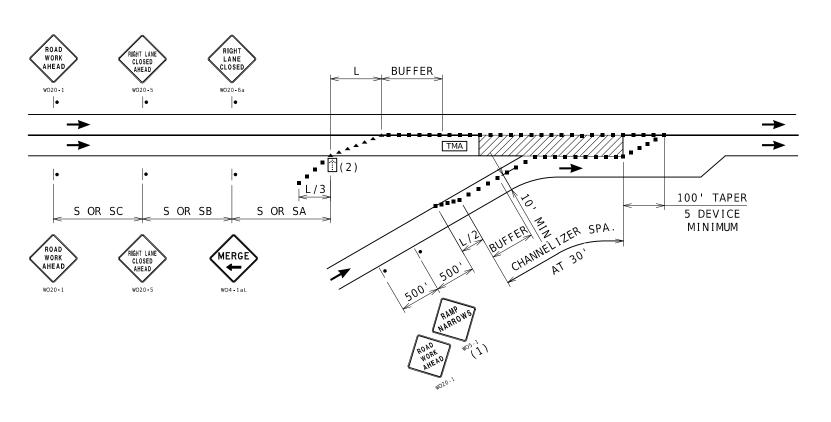
COMMISSION

105 WEST CAPITOL

LEFERSON CITY, MO 65102

1-888-ASK-WOODT (1-888-275-6836)

TRAFFIC CONTROL SHEET 5 OF 9



1/22/2025

VARIOUS

JSE0138

PROJECT NO.

CONTROL 6 OF 9

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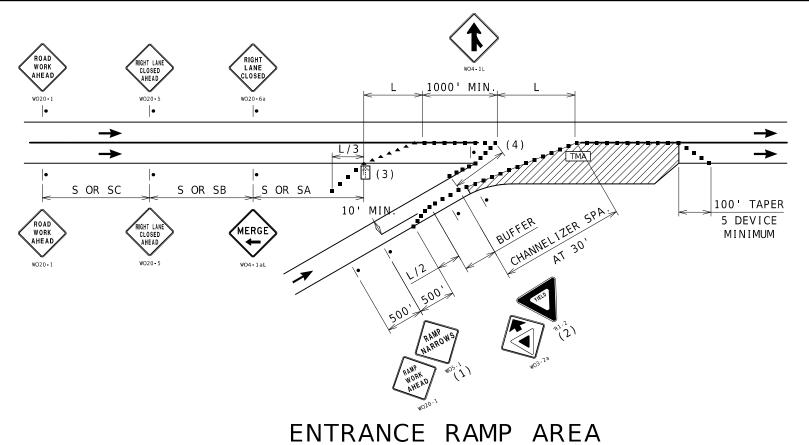
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ENTRANCE RAMP AREA MAINLINE WORK



ACCELERATION LANE WORK

NOTES:

NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

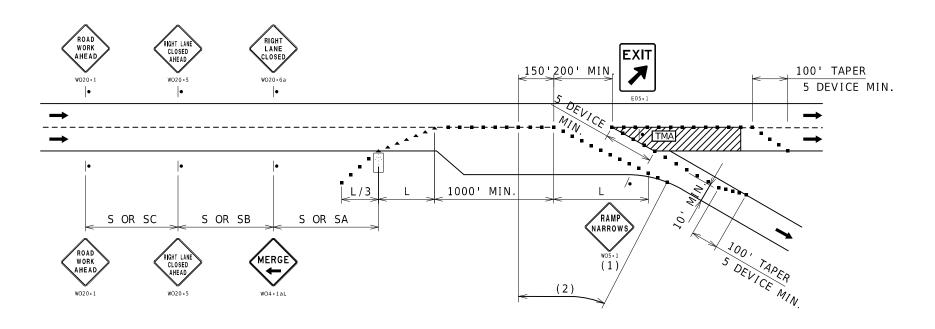
SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

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

IS NOT CONFUSING TO MOTORIST ON THE RAMP.

(2) THE LOCATION OF THE SIGN SEQUENCE AND MERGE TAPER SHOULD BE ADJUCSTED SO THAT THE ARROW PANEL LOCATION

- (1) SIGN ONLY REQUIRED WHEN RAMP WIDTH IS REDUCED.
- (2) SIGN SHOULD BE PLACED ON THE RAMP TO PROVIDE ADEQUATE VISIBILITY OF MAINLINE TRAFFIC.
- (3) THE LOCATION OF THE SIGN SEQUENCE AND MERGE TAPER SHOULD BE ADJUCSTED SO THAT THE ARROW PANEL LOCATION IS NOT CONFUSING TO MOTORIST ON THE RAMP.
- (4) CHANNELIZER SPACING AT 30'.

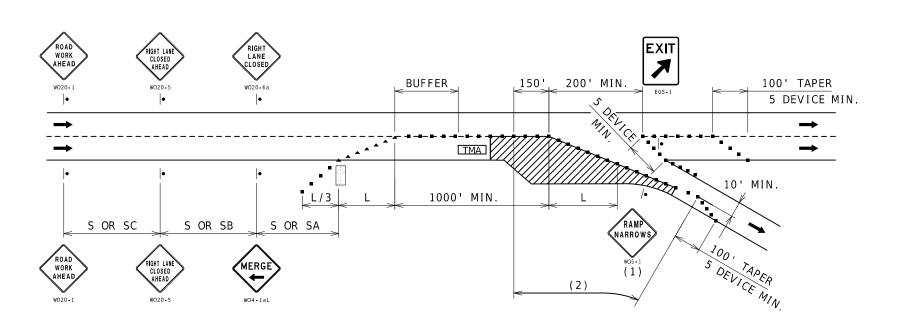


NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

- (1) SIGN ONLY REQUIRED WHEN RAMP WIDTH IS REDUCED.
- (2) CHANNELIZER SPACING AT 50'.

EXIT RAMP AREA MAINLINE WORK



NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

- (1) SIGN ONLY REQUIRED WHEN RAMP WIDTH IS REDUCED.
- (2) CHANNELIZER SPACING AT 50'.

EXIT RAMP AREA
DECELERATION LANE WORK

MISSOURI HIGHWAYS AND TRANSPORTATION DATE
COMMISSION

MADOT

105 WEST CAPITOL

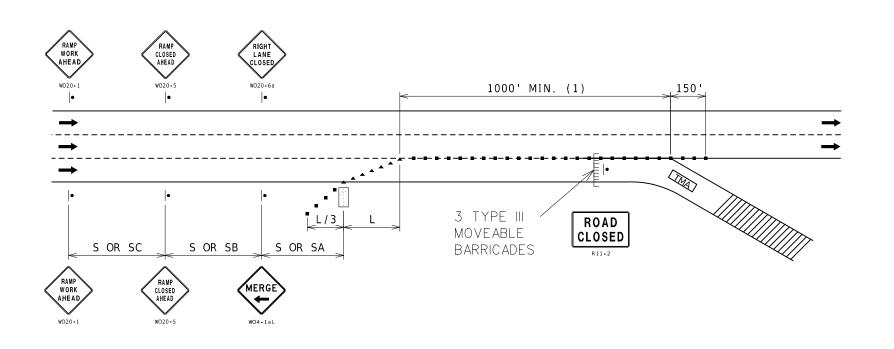
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1/22/2025

JOB NO.
JSE0138
CONTRACT ID.

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TRAFFIC CONTROL SHEET 7 OF 9

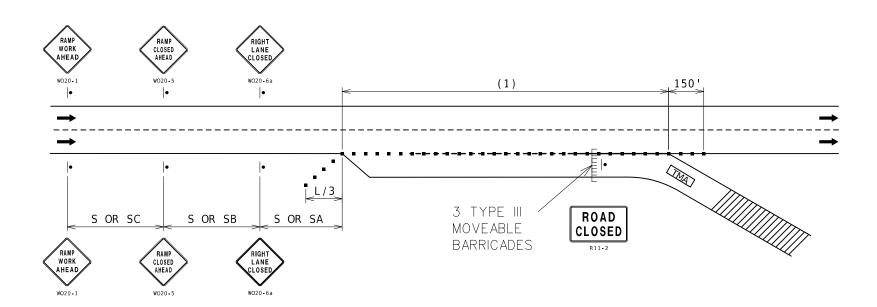


NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

(1) CHANNELIZER SPACING AT 50'.

RAMP CLOSURE



NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

(1) CHANNELIZER SPACING AT 50'.

RAMP CLOSURE

MISSOURI HIGHWAYS AND TRANSPORTATION D
COMMISSION

105 WEST CAPITOL
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1/22/2025

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JOB NO.

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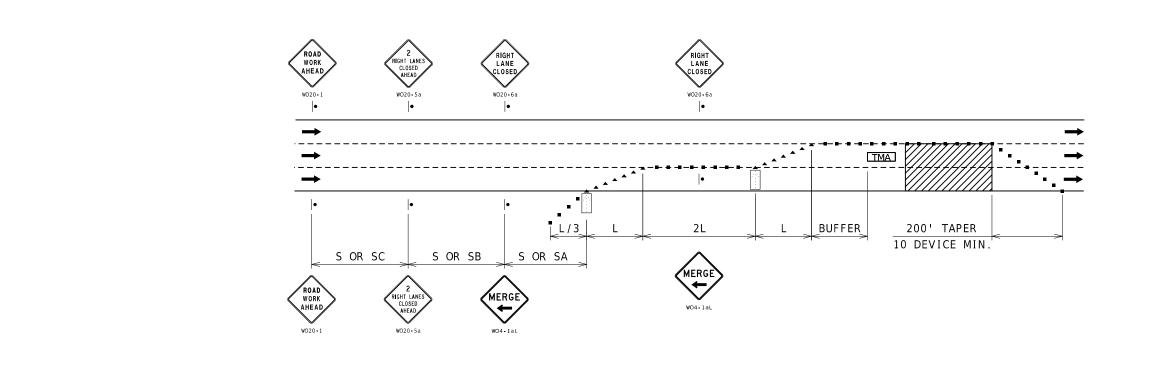
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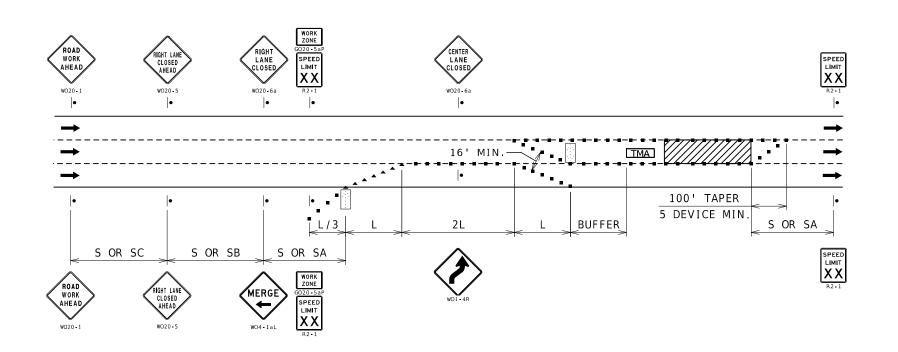
TRAFFIC CONTROL SHEET 8 OF 9



NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

DOUBLE LANE CLOSURE



NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

INTERIOR LANE CLOSURE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION
TAGE
105 WEST CAPITOL
JEFFERSON CITY, MO 65102

1/22/2025

VARIOUS

JOB NO.

JSE0138

CONTRACT ID.

10

VAR
DISTRICT

TRAFFIC CONTROL SHEET 9 OF 9