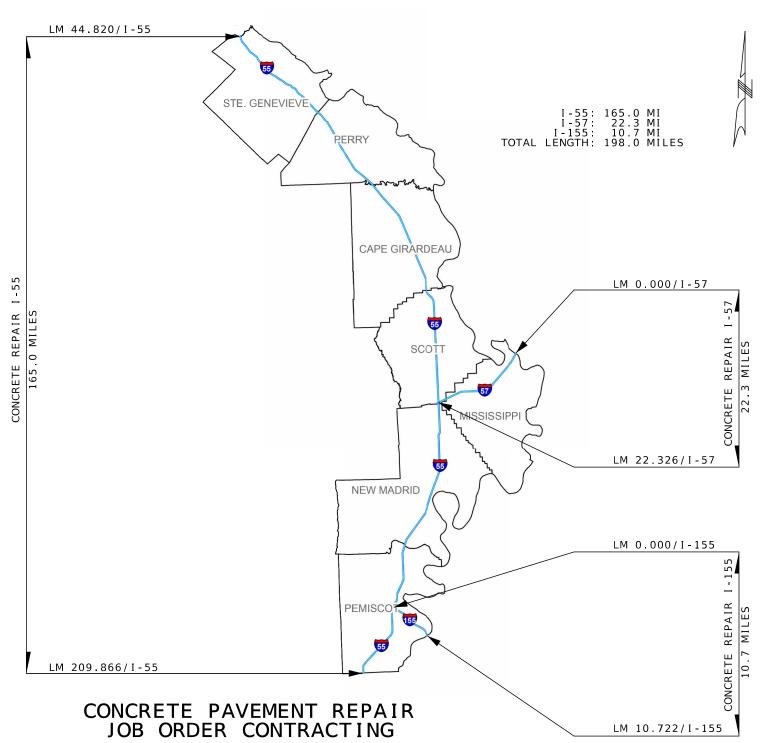
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION PLANS FOR PROPOSED

STATE HIGHWAY

VARIOUS COUNTIES SOUTHEAST DISTRICT



INDEX OF SHEETS

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OF MISSO
CURTIS DEWAYNE WOOLSEY NUMBER
PE-2001018834

01/15/2025 1:17:45 PM CURTIS DEWAYNE WOOLSEY - CIVIL MO-PE-2001018834

1/15/2025

ROUTE STATE
55/57/155 MO
DISTRICT SHEET NO.
SE 1
COUNTY
VARIOUS

JOB NO. JSE0134

CONTRACT ID.

DESCRIPTION

SSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

MODOT

105 WEST CAPITO
LIFFERSON CITY, MO 6510

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.

CONVENTIONAL SYMBOLS

	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 OVERHEAD CABLE TV UNDERGROUND CABLE TV OVERHEAD TELEPHONE UNDERGROUND TELEPHONE OVERHEAD POWER UNDERGROUND POWER SANITARY SEWER STORM SEWER GAS WATER	- FO - FO - OTV - OTV - UTV - UTV - OT -
MANHOLE	SAN
FIRE HYDRANT	C HAD
WATER VALVE	w^ (D
WATER METER	w14
DROP INLET	·
DITCH BLOCK	=
GROUND MOUNTED SIGN	SIGN
LIGHT POLE	
H-FRAME POWER POLE	
TELEPHONE PEDESTAL FENCE CHAIN LINK WOVEN WIRE GATE POST	PED
BENCHMARK	

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

Sign Spacing, Device Spacing and Channelizing Taper Lengths

TAPER LENGTHS AND SPACING OF CHANNELIZING DEVICES					
SPEED	MPH FOR LANE WIDTHS (W)			HANNELIZER IG (FT)	
MPH			THROUGH THROU		
	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

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

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)

T FLAGGER

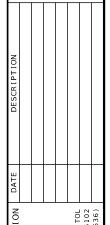
- ▲ DIRECTIONAL INDICATOR BARRICADE
- CHANNELIZER
- E BARRICADE

CHANGEABLE MESSAGE BOARD

TRUCK MOUNTED ATTENUATOR

W/ FLASHING ARROW

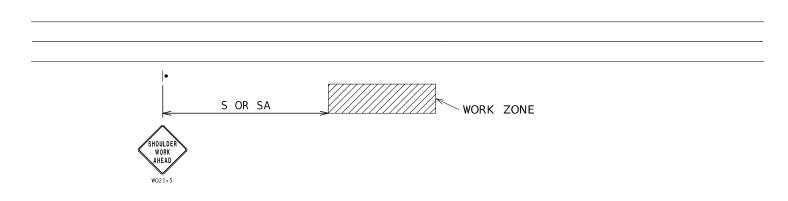




BRIDGE NO.



TRAFFIC CONTROL SHEET 1 OF 9

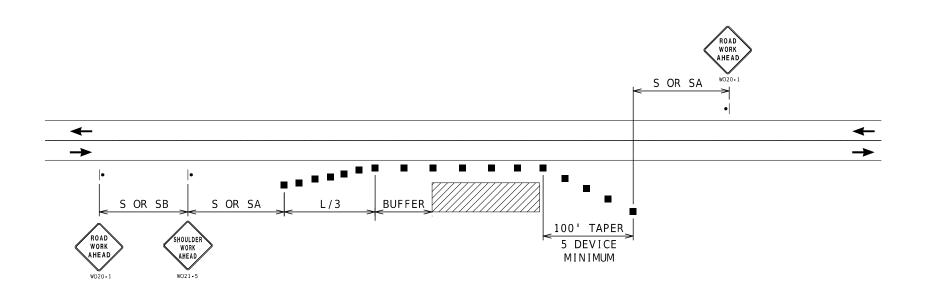


WORK BEYOND SHOULDER - UNDIVIDED OR DIVIDED ROADWAYS

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.

CURTIS DEWAYNE WOOLSEY NUMBER PE-2001018834

1/15/2025		
ROUTE	STATE	
5/57/155	MO	
DISTRICT	SHEET NO.	
SE	3	

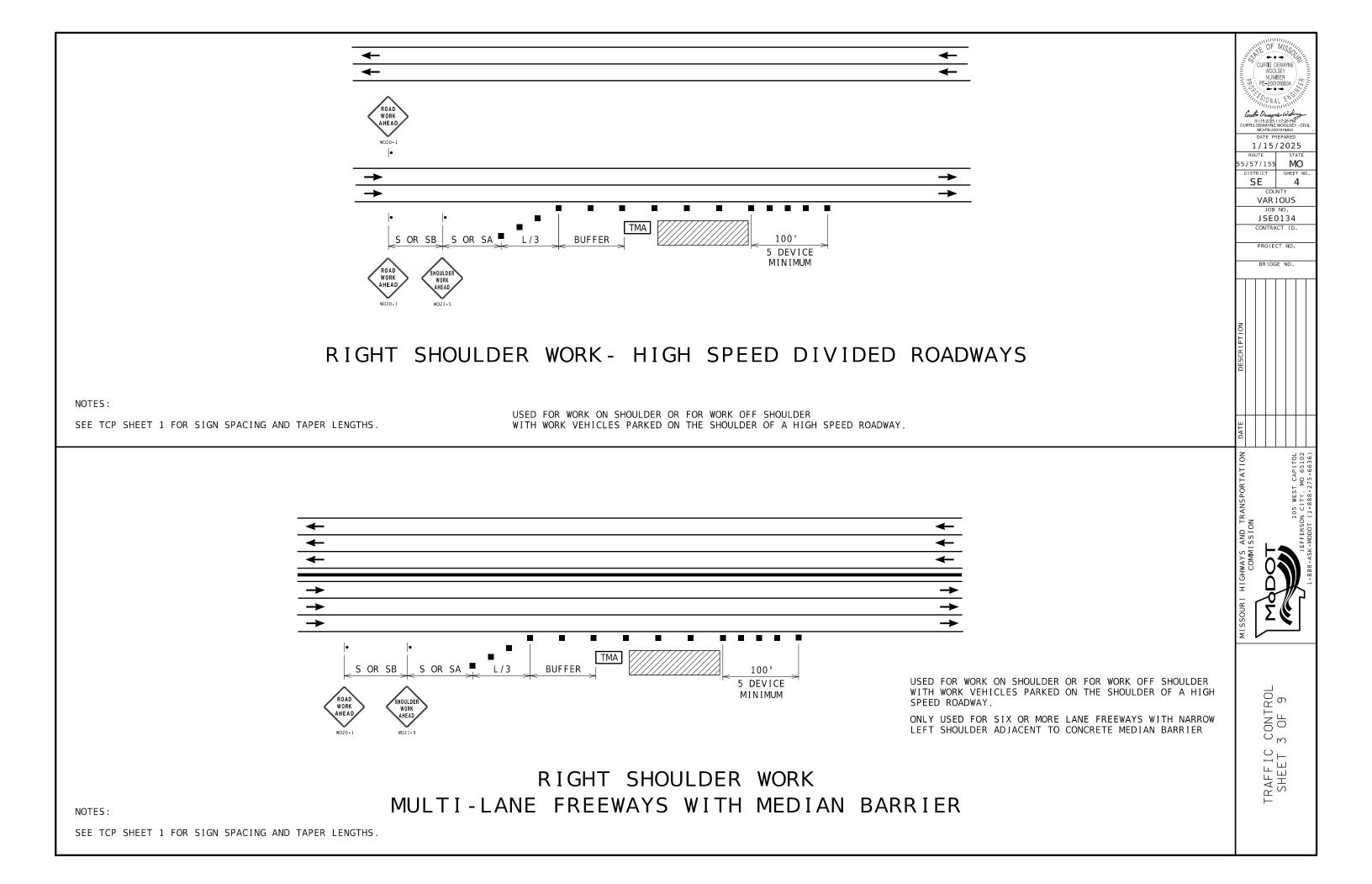
COUNTY **VARIOUS** JOB NO

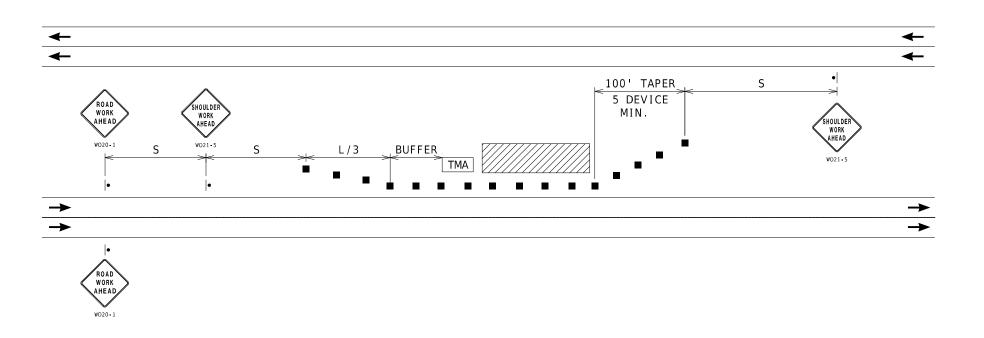
JSE0134 CONTRACT ID.

PROJECT NO

BRIDGE NO.

CONTROL 2 OF 9 RAFFIC SHEET

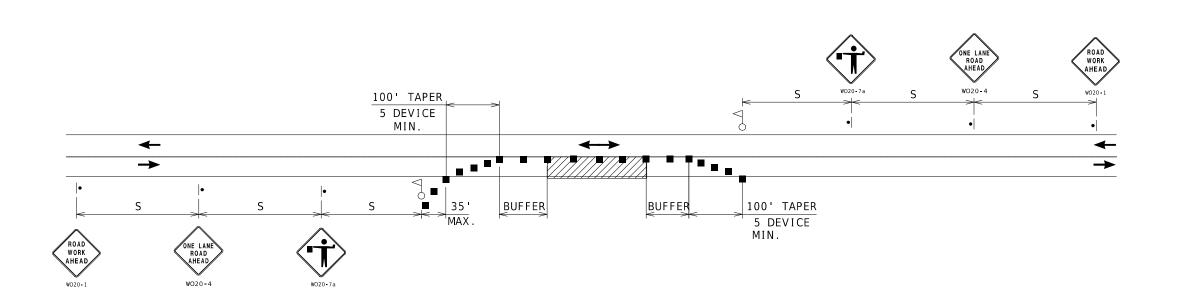




LEFT SHOULDER WORK - HIGH SPEED DIVIDED ROADWAYS

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.



01/15/2025 1:17:22 PM CURTIS DEWAYNE WOOLSEY -

1 / 15 / 202

1/15/2025		
ROUTE	STATE	
55/57/155	MO	
DISTRICT	SHEET NO	
SE	5	

VARIOUS

JOB NO.
JSE0134

CONTRACT ID.

BRIDGE NO

DESCRIPTION

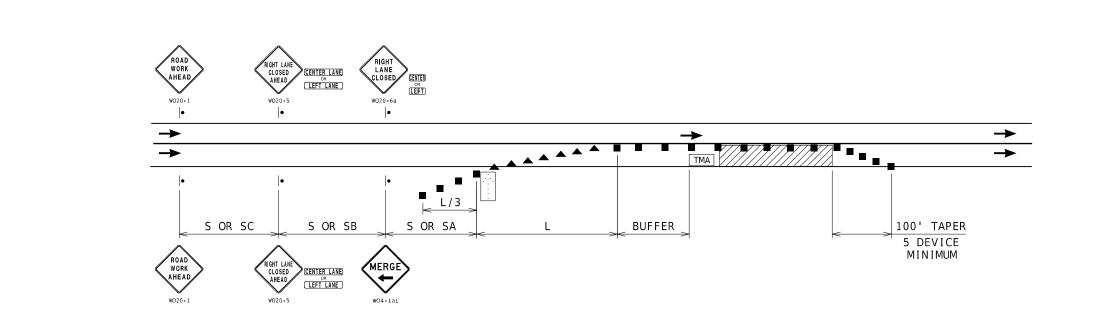
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COMMISSION

105 WEST CAPITOL

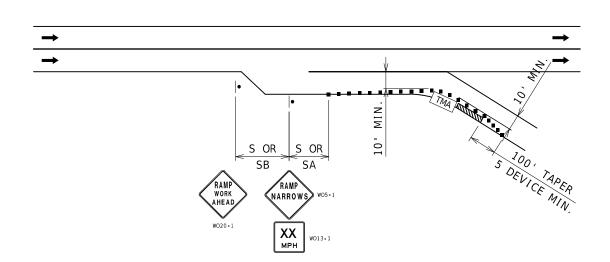
105 WEST CAPITOL

RAFFIC 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.

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01/15/2025 1:17:13 PM CURTIS DEWAYNE WOOLSEY - CIV MO-PE-2001018834

1/15/2025

ROUTE STATE

5/57/155 MO

DISTRICT SHEET NO.

SE 6

VARIOUS

JOB NO.

JSE0134

CONTRACT ID.

PROJECT NO

DESCRIPTION

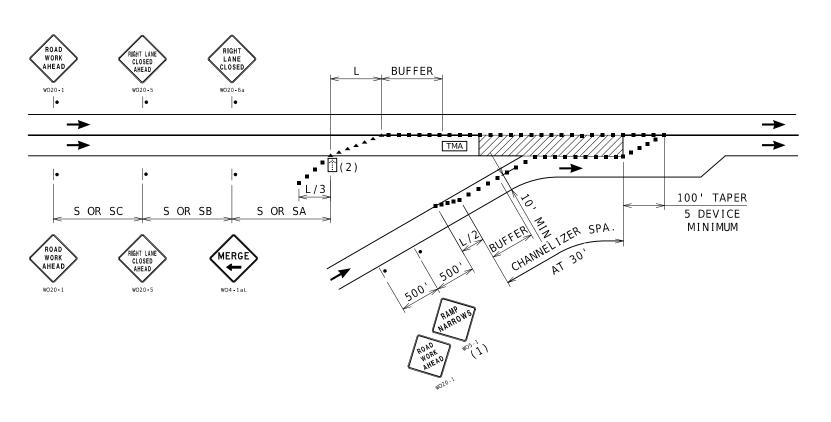
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SOUR! HIGHWAYS AND TRANSPORTATION
COMMISSION

1.688-ASK-WOODT

1.688-ASK-WOODT (1.688-275-6636)

TRAFFIC CONTROL SHEET 5 OF 9



1/15/2025

VARIOUS

JSE0134

PROJECT NO.

CONTROL 6 OF 9

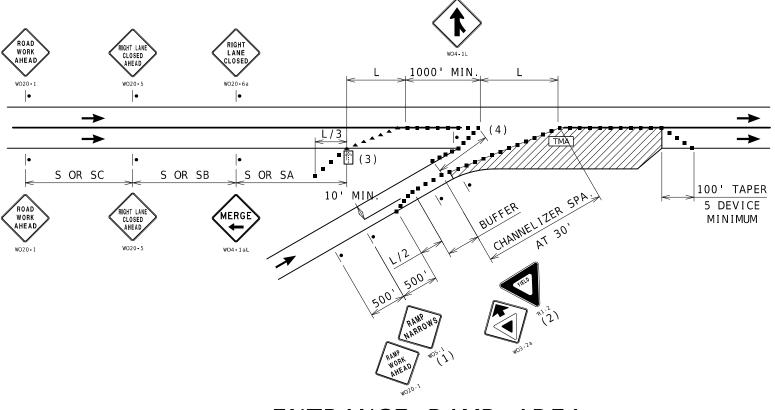
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ENTRANCE RAMP AREA MAINLINE WORK



ENTRANCE RAMP AREA ACCELERATION LANE WORK

NOTES:

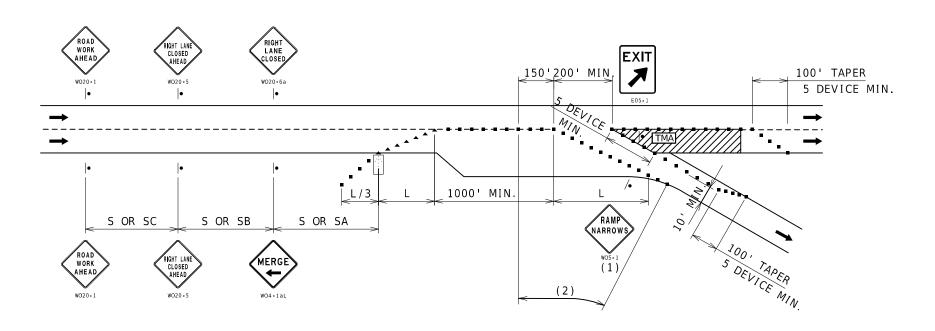
SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

- (1) SIGN ONLY REQUIRED WHEN RAMP WIDTH IS REDUCED.
- (2) 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.

NOTES:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

- (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'.

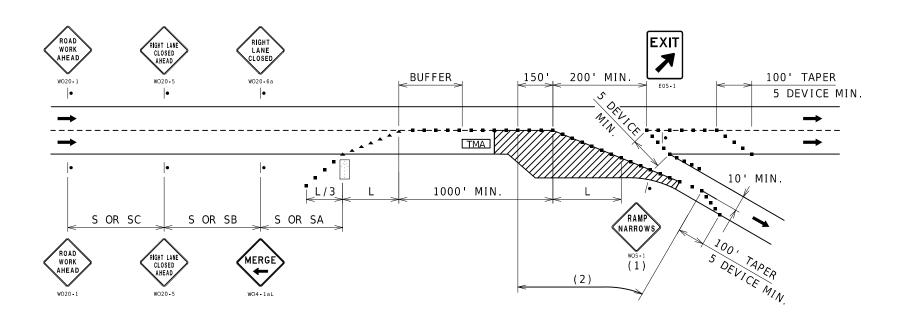


NOTES:

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

CURTIS DEWAYNE NOOLSEY NUMBER PE-2001018834

01/15/2025 1:16:57 PM CURTIS DEWAYNE WOOLSEY --MO-PE-2001018834

DATE PREPARED

1/15/2025

ROUTE STATE

5/57/155 MO
DISTRICT SHEET NO.
SE 8

JOB NO.
JSE0134
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

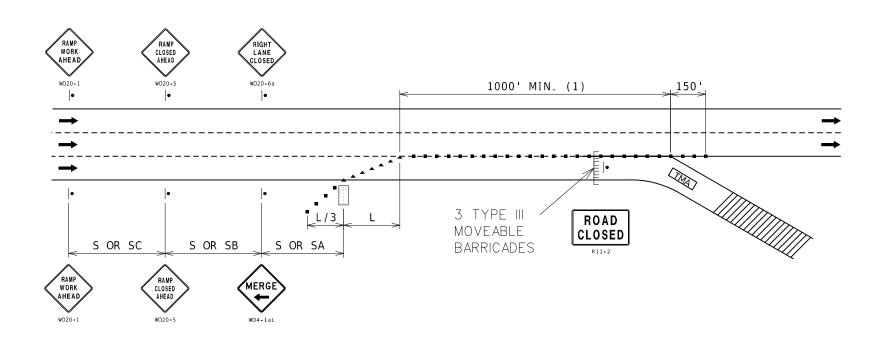
TATION DATE DESCRIPTION

CAPITOL

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

TRAFFIC CONTROL SHEET 7 OF 9

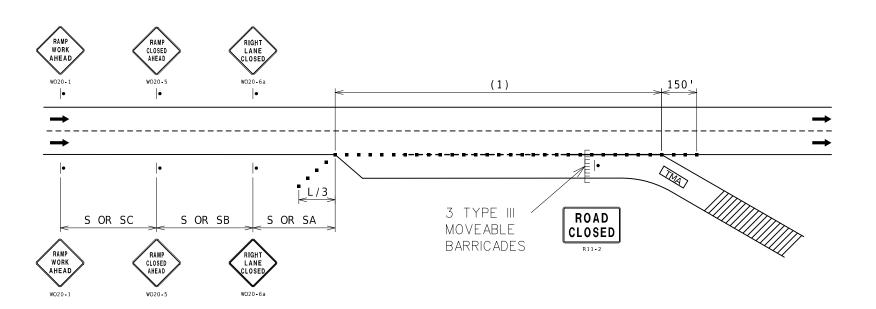


NOTES:

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

COMMISSION

105 WEST CAPITOL

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1-888-245-MDDOT

1-888-245-MDOT

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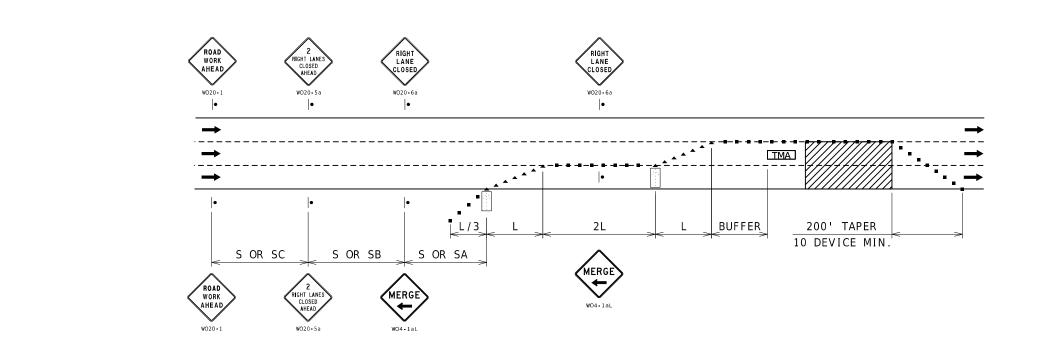
JOB NO.

JSE0134

CONTRACT ID.

5/57/155 DISTRICT SE

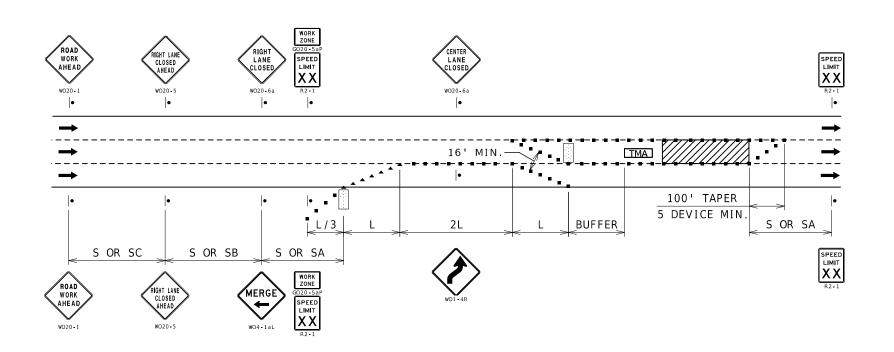
> TRAFFIC CONTROL SHEET 8 OF 9



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 DATE
COMMISSION

MADOT

105 WEST CAPITOL
LEFFERSON CITY, MO 65102

1/15/2025

VARIOUS

JOB NO.

JSE0134

CONTRACT ID.

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SE

TRAFFIC CONTROL SHEET 9 OF 9