MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION PLANS FOR PROPOSED STATE HIGHWAY VARIOUS COUNTIES

CONVENTIONAL SYMBOLS

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-UTV-- OT -

- UT -- OE -- UE -- S -- SS -

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-OTV-

-UTV--OT-

—UT— —OE—

—UE— —S— —SS—

-F0- -F0-

BUILDINGS AND STRUCTURES

LOCATION SURVEY MARKER

OVERHEAD CABLE TV

UNDERGROUND POWER SANITARY SEWER STORM SEWER

UNDERGROUND CABLE TV OVERHEAD TELEPHONE

UNDERGROUND TELEPHONE OVERHEAD POWER

CONCRETE RIGHT-OF-WAY MARKER STEEL RIGHT-OF-WAY MARKER

GUARD RAIL

GUARD CABLE

UTILITIES FIBER OPTICS

WATER MANHOLE

FIRE HYDRANT WATER VALVE

WATER METER

DROP INLET

DITCH BLOCK
GROUND MOUNTED SIGN

LIGHT POLE H-FRAME POWER POLE

FENCE CHAIN LINK WOVEN WIRE GATE POST

BENCHMARK

TELEPHONE PEDESTAL

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

STE. GENEVIEVE ST. FRANCOI PERRY IRON MADISON CAPE GIRARDEAU REYNOLDS BOLLINGER TEXAS WRIGHT SHANNON WAYNE SCOTT CARTER DOUGLAS STODDARD MISSISSIPPI HOWELL BUTLER OREGON RIPLEY OZARK NEW MADRID PEMISCOT DUNKLIN

SOUTHEAST DISTRICT

EROSION CONTROL 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.

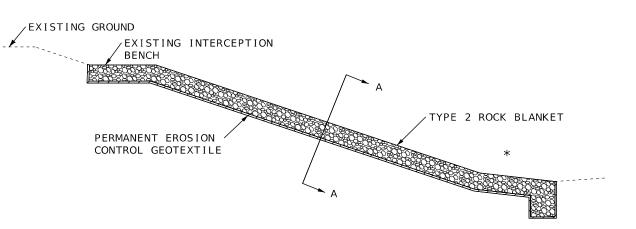
INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTION (TS) (2 SHEETS)	2
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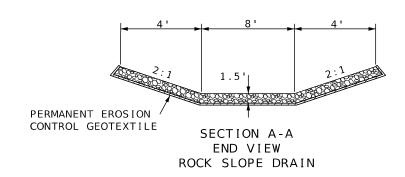
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DATE PREPARED 12/27/2024						
ROUTE STATE						
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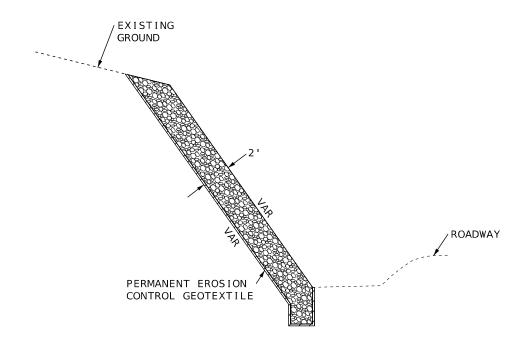






TYPICAL SECTION ROCK SLOPE DRAIN





TYPICAL SECTION EXCAVATED ROCK SLOPE

GENERAL NOTES:

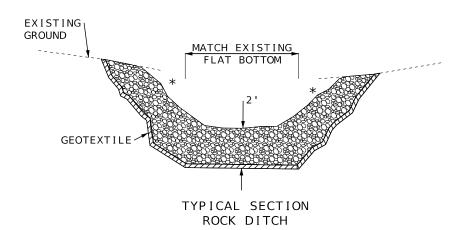
ALL MATERIALS SHALL BE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS

THE CONTRACTOR SHALL EXERCISE CARE TO MINIMIZE DISTURBANCE OF EXISTING GROWTH

EXACT GRADING AND SEEDING LIMITS SHALL BE COORDINATED WITH THE ENGINEER PRIOR TO WORK BEGINNING AT EACH LOCATION

THE CONTRACTOR'S OPERATIONS SHALL NOT EXCEED 5 ACRES OF DISTURBED LAND, AREAS GRADED AND UNSEEDED, AT GIVEN TIME

ANY EQUIPMENT TRACKS IN THE FINISH GRADING SHALL BE PARALLEL TO THE CENTERLINE



GENERAL NOTES:

TYPICAL ABOVE ASSUMES TYPE 2 ROCK BLANKET IS UTILIZED FOR A SIGNIFICANTLY ERODED DITCH

FOR ROCK DITCH LINER, SEE STD 609.60

DITCHES EXHIBITING MAJOR EROSION MAY ALLOW FOR ROCK TO BE DEPOSITED WITH MINIMAL GRADING OF SLOPES, OR AS DIRECTED BY ENGINEER. CURTIS DEWAYNE WOOLSEY NUMBER PE-2001018834

01/14/2025 9:58:52 AM CURTIS DEWAYNE WOOLSEY - CIVIL MO-PE-2001018834 DATE PREPARED

12/27/2024
ROUTE STATE
VAR MO
DISTRICT SHEET NO

SE 2 COUNTY VAR I OUS

JOB NO.
JSE0110
CONTRACT ID.

PROJECT NO.

BRIDGE NO.



MODOT

105 WEST CAPIT

1 DEFERSON CITY, MO 651

FYPICAL SECTION SHEET 1 OF 1

 $[\]star$ SLOPE WILL MATCH EXISTING SLOPE, AS DIRECTED BY THE ENGINEER.

Sign Spacing, Device Spacing and Channelizing Taper Lengths

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
Permanent	Undivided	Divided	Shoulder (1)	Lane (2)	BUFFER	Tapers	Buffer/
Posted	(S)	(S)	(T1)	(T2)	LENGTH (ft.)		Work Areas
(mph)		, ,			(B)		
0-35	200	200	70	245	280	35	40
40-45	350	500	150	540	400	40	80
50-55	500	1000	185	660	560	50	80
60-70	1000	SA - 1000 SB - 1500 SC - 2640	235	840	840	60	120

1 Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.

TRAFFIC CONTROL LEGEND

• SIGN (SINGLE SIDED)

■ SIGN (DOUBLE SIDED)

FLAGGER

▲ DIRECTIONAL INDICATOR BARRICADE

■ CHANNEL I ZER

BARRICADE

CHANGEABLE MESSAGE BOARD

TRUCK MOUNTED ATTENUATOR

ARROW PANEL

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



01/14/2025 9:58:38 AM CURTIS DEWAYNE WOOLSEY - C MO-PE-2001018834

DATE PREPARED

12/27/2024

ROUTE STATE

VAR MO

DISTRICT SHEET NO

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COUNTY

VAR IOUS

JSE0110 CONTRACT ID.

PROJECT NO.

BRIDGE NO.

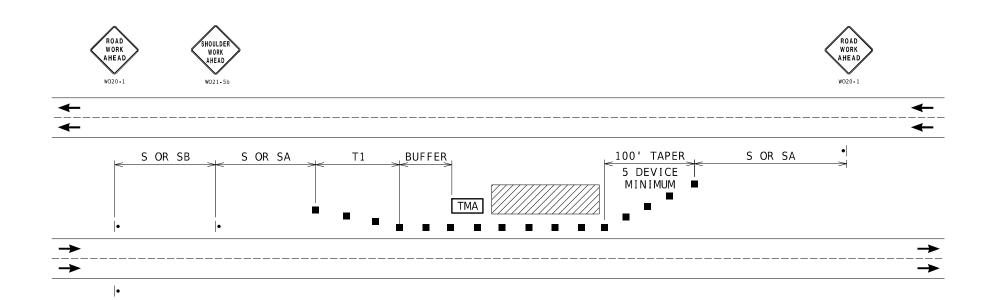
E DESCRIPTION

COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

TRAFFIC CONTROL SHEET 1 OF 8

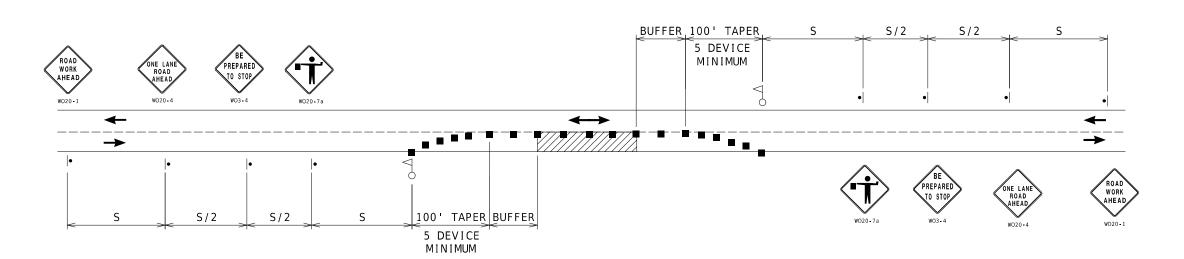


LEFT SHOULDER WORK - HIGH SPEED DIVIDED ROADWAYS

NOTES:

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:

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.



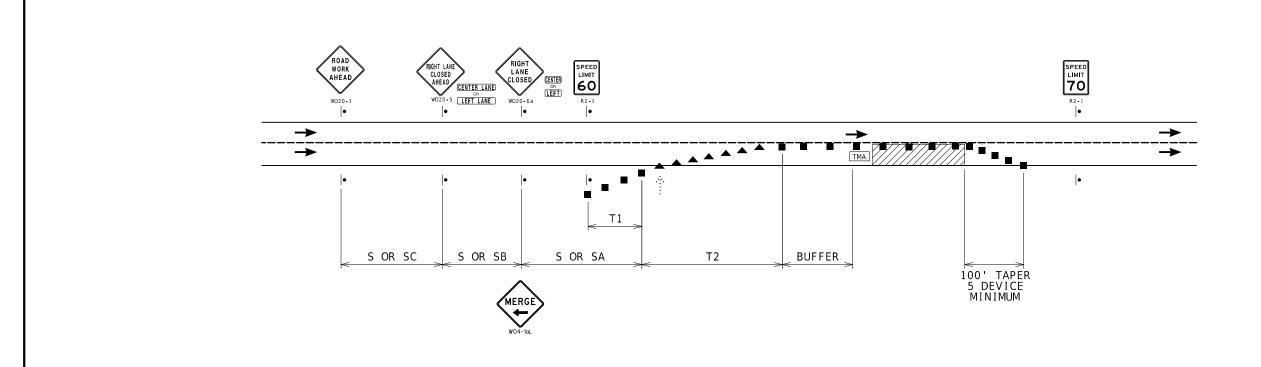
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CONTRACT ID.

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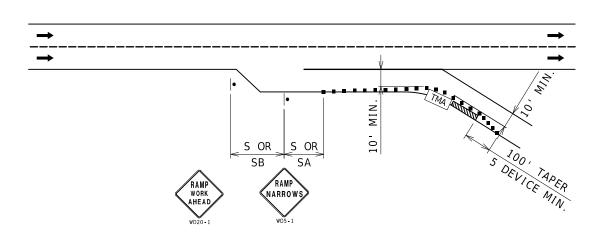
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TRAFFIC CONTROL SHEET 2 OF 8



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.



CURTIS DEWAYNE WOOLSEY - CIVIL MO-PE-2001018834

DATE PREPARED 12/27/2024

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DISTRICT SHEET NO
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JOB NO.
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CONTRACT ID.

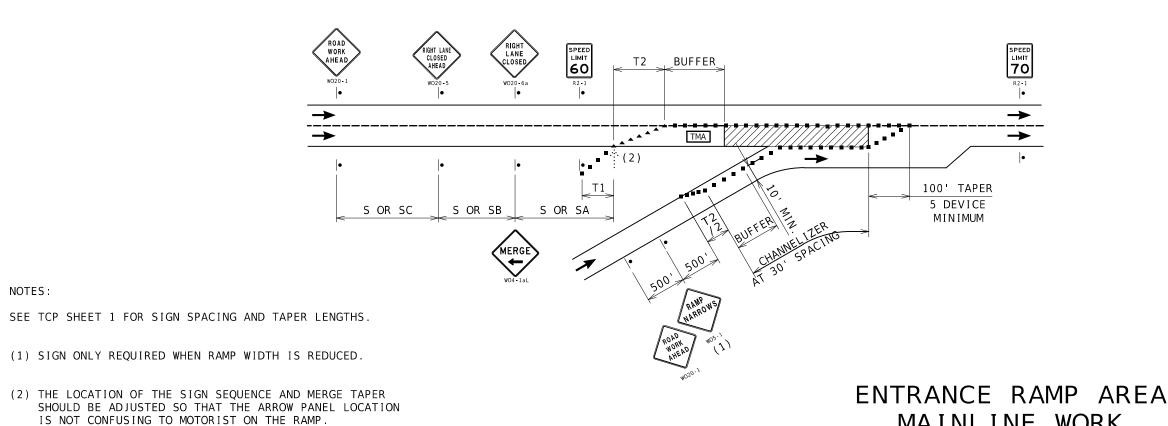
PROJECT N

DESCRIPTION

N DATE

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

TRAFFIC CONTROL SHEET 3 OF 8



MAINLINE WORK

MINIMUM

SHEET 4 OF 8

MAINTER 4 OF 8

MAINTER AND TRANSPORTATION

MINIMUM

MI

ACCELERATION LANE WORK

12/27/2024

JOB NO.
JSE0110

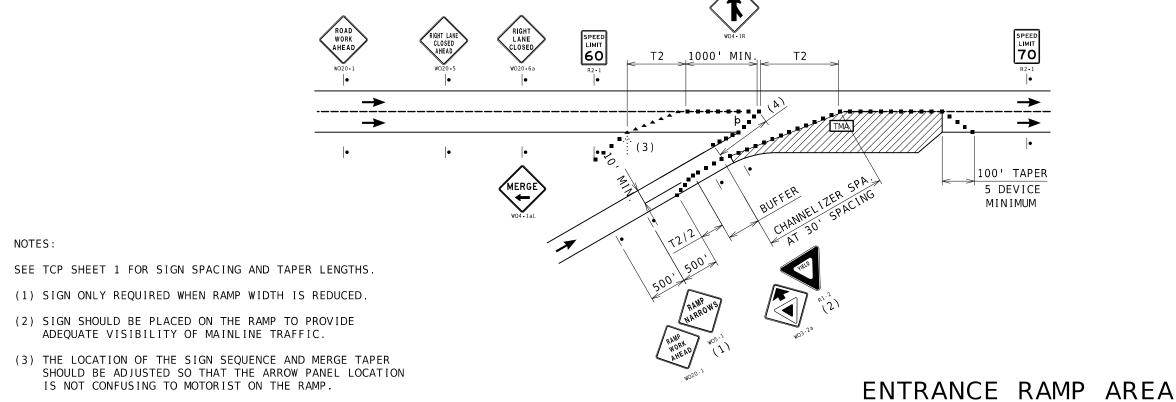
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PROJECT NO

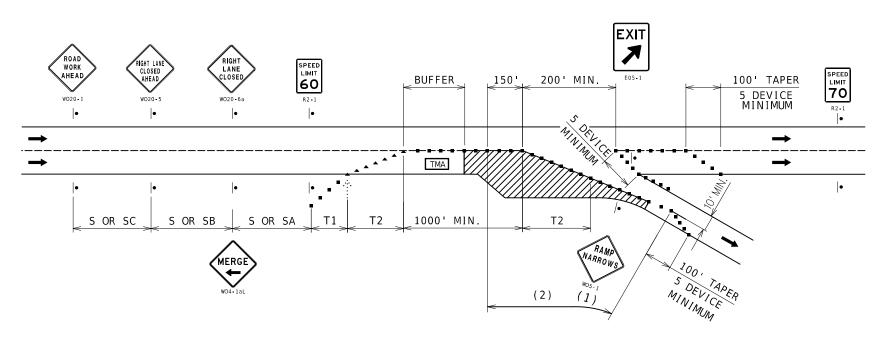
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(4) CHANNELIZER SPACING AT 30'.

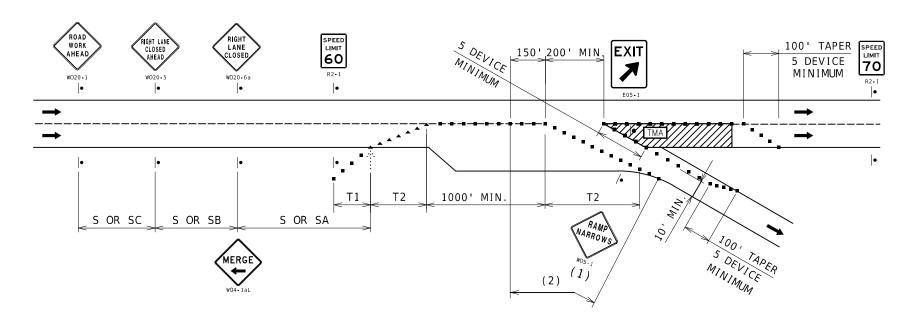


NOTES:

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 DECELERATION LANE 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 MAINLINE WORK

12/27/2024 VAR MO

SE **VARIOUS**

JOB NO.
JSE0110

TRAFFIC CONTROL SHEET 5 OF 8

