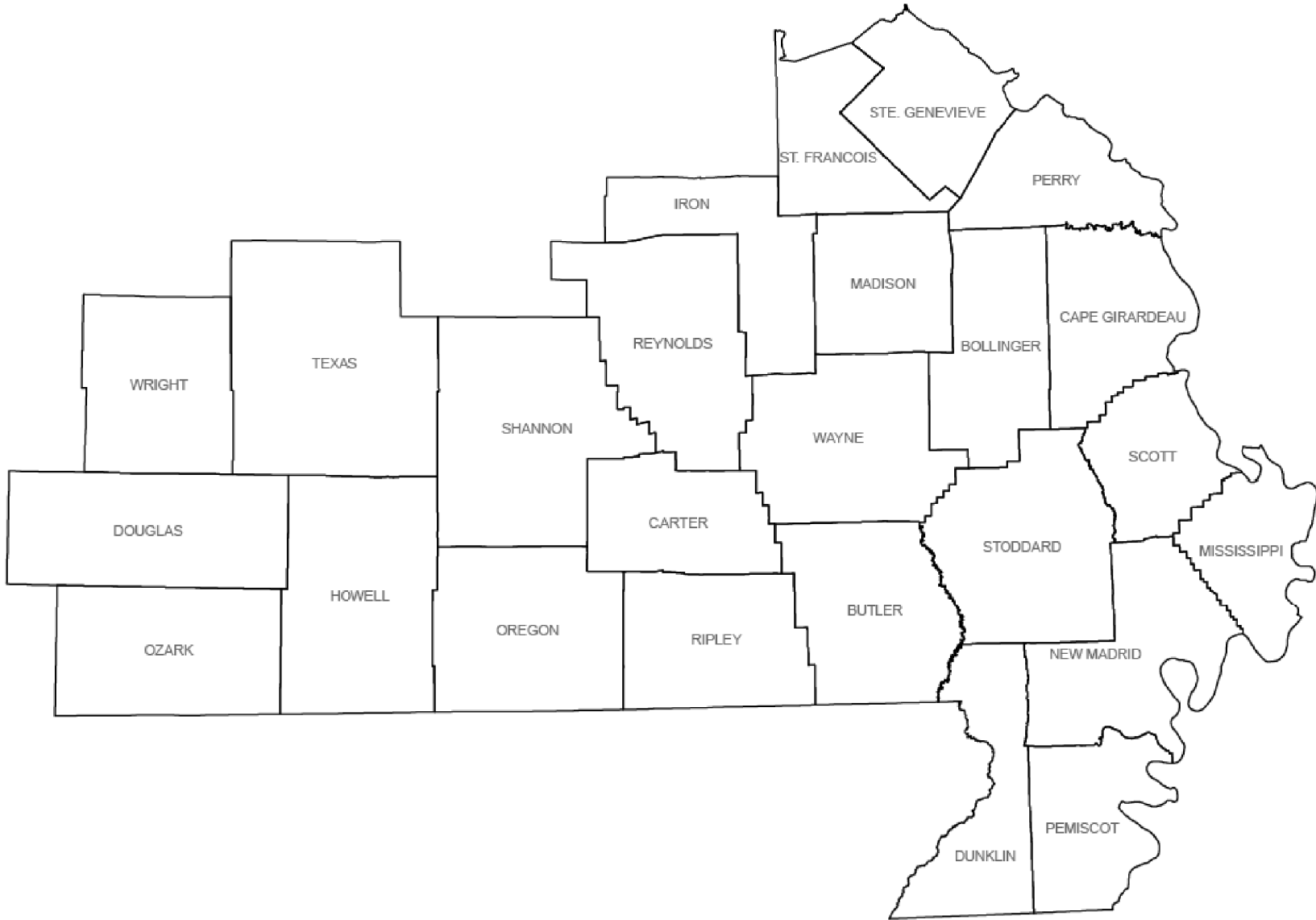


MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY
VARIOUS COUNTIES
SOUTHEAST DISTRICT



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
TRAFFIC CONTROL SHEETS (TC)-----	3-10

STATE OF MISSOURI
CURTIS DEWAYNE WOOLSEY
NUMBER
PE-2001018834
PROFESSIONAL ENGINEER

01/03/2024 2:38:48 PM
CURTIS DEWAYNE WOOLSEY, CIVIL
MOC-PE-2001018834

DATE PREPARED
1/3/2024

ROUTE VAR	STATE MO
DISTRICT SE	SHEET NO. 1

COUNTY
VARIOUS

JOB NO.
J9P3834

CONTRACT ID.

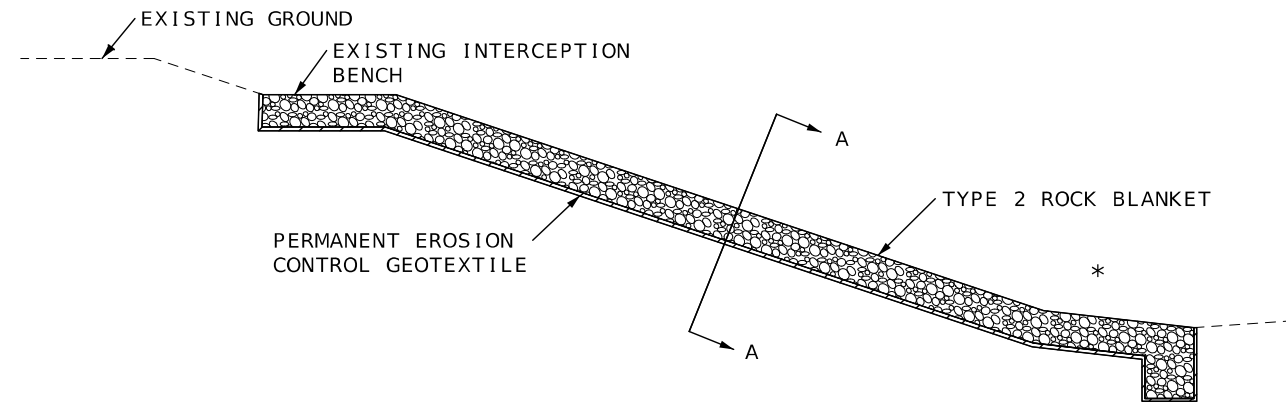
PROJECT NO.

BRIDGE NO.

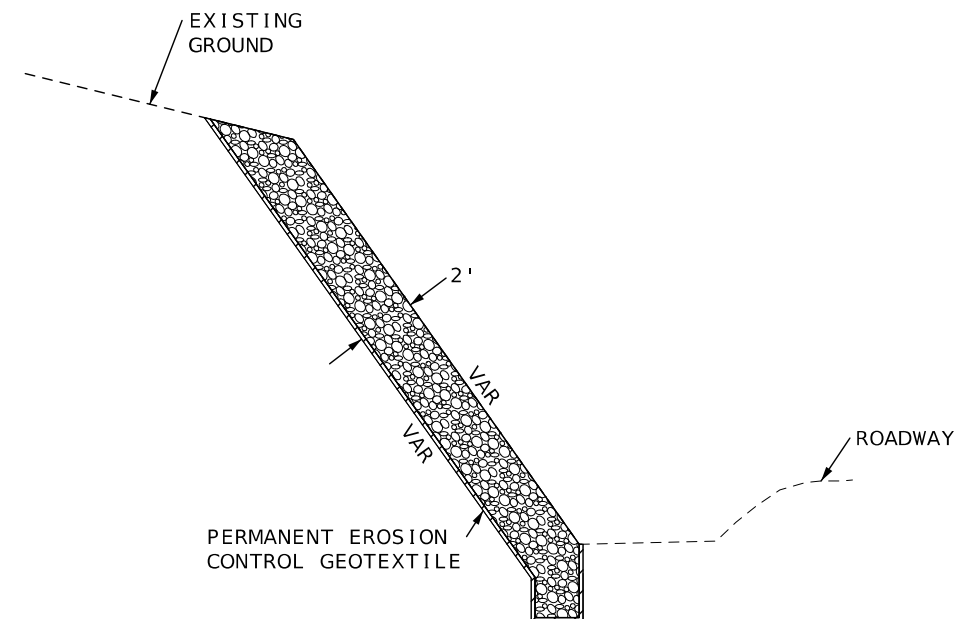
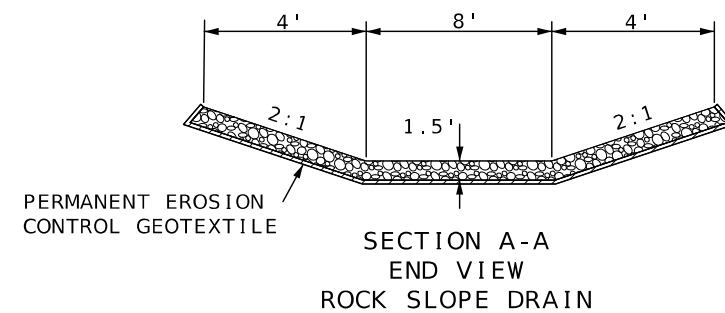
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



TYPICAL SECTION
ROCK SLOPE DRAIN



TYPICAL SECTION
EXCAVATED ROCK SLOPE

GENERAL NOTES:

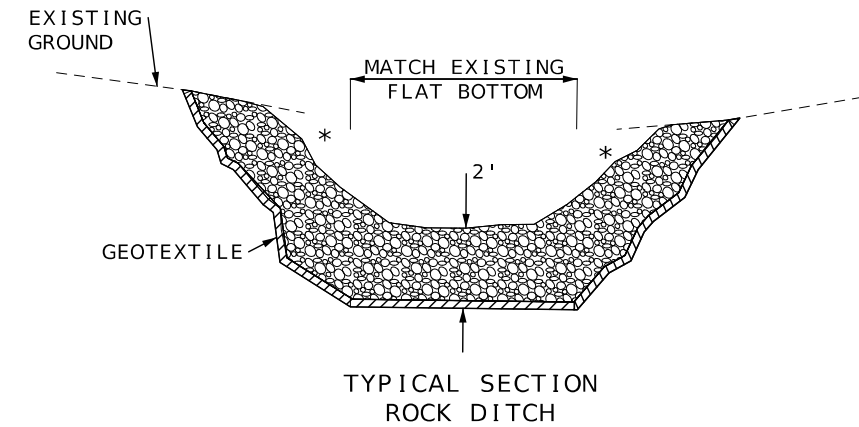
ALL MATERIALS SHALL BE IN ACCORDANCE
WITH MANUFACTURERS RECOMMENDATIONS

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
UNSEED, AT GIVEN TIME

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



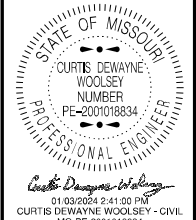
GENERAL NOTES:

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.

* SLOPE WILL MATCH EXISTING SLOPE, AS DIRECTED BY THE ENGINEER.



DATE PREPARED
1/3/2024

ROUTE VAR	STATE MO
DISTRICT SE	SHEET NO. 2

COUNTY
VARIOUS

JOB NO.
J9P3834

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]











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

TYPICAL SECTION
SHEET 1 OF 1

Sign Spacing, Device Spacing and Channelizing Taper Lengths

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
	Undivided (S)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
Permanent Posted (mph)							
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
-  CHANNELIZER
-  BARRICADE
-  CHANGEABLE MESSAGE BOARD
-  TRUCK MOUNTED ATTENUATOR
W/ FLASHING ARROW
-  ARROW PANEL

- NOTES:
- DIMENSIONS IN FEET UNLESS OTHERWISE NOTED.
- (1)

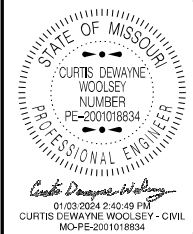
SPACING BETWEEN SIGNS AND SPACING BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER, OR SIGNED CONDITION
- (2)

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
2. 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.



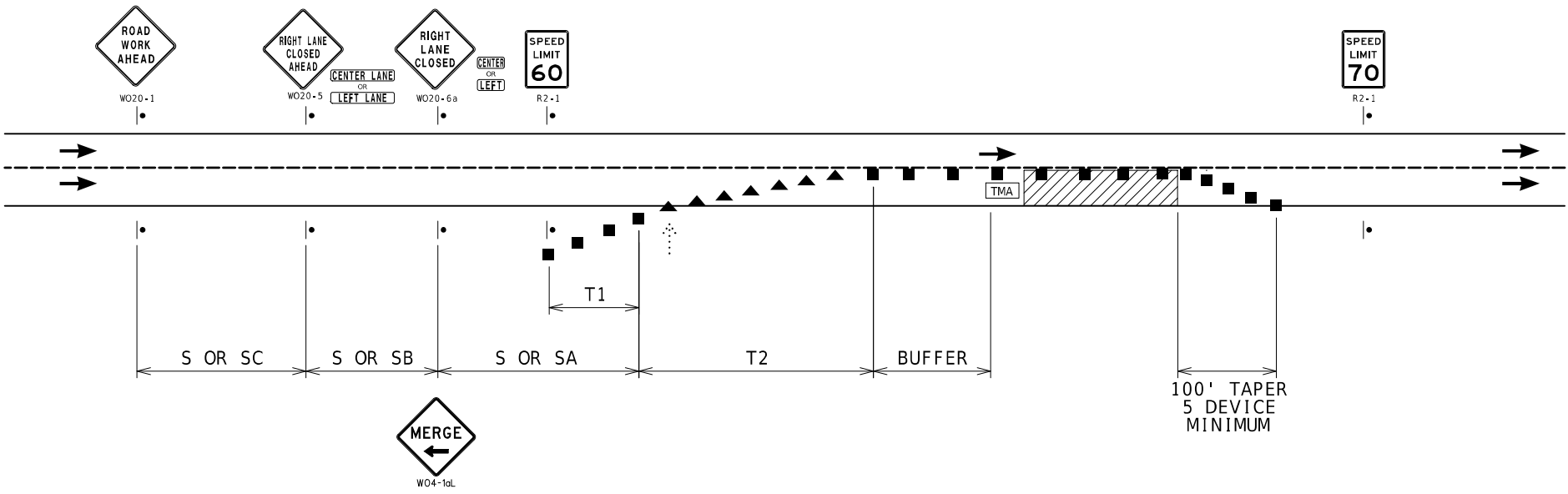
DATE PREPARED	
1/3/2024	
ROUTE	STATE
VAR	MO
DISTRICT	SHEET NO.
SE	3
COUNTY	
VARIOUS	
JOB NO.	
J9P3834	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

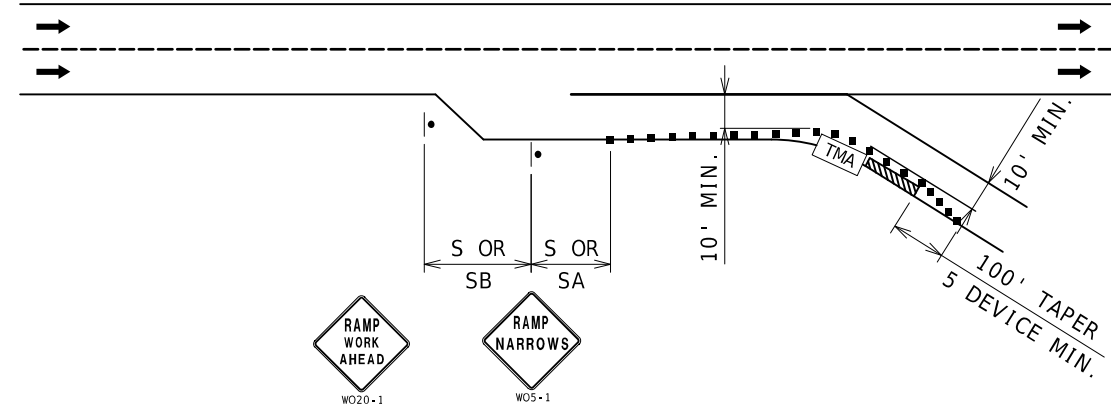


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JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



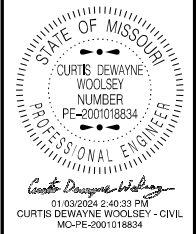
NOTES:
SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

SINGLE LANE CLOSURE



NOTES:
SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

PARTIAL RAMP CLOSURE



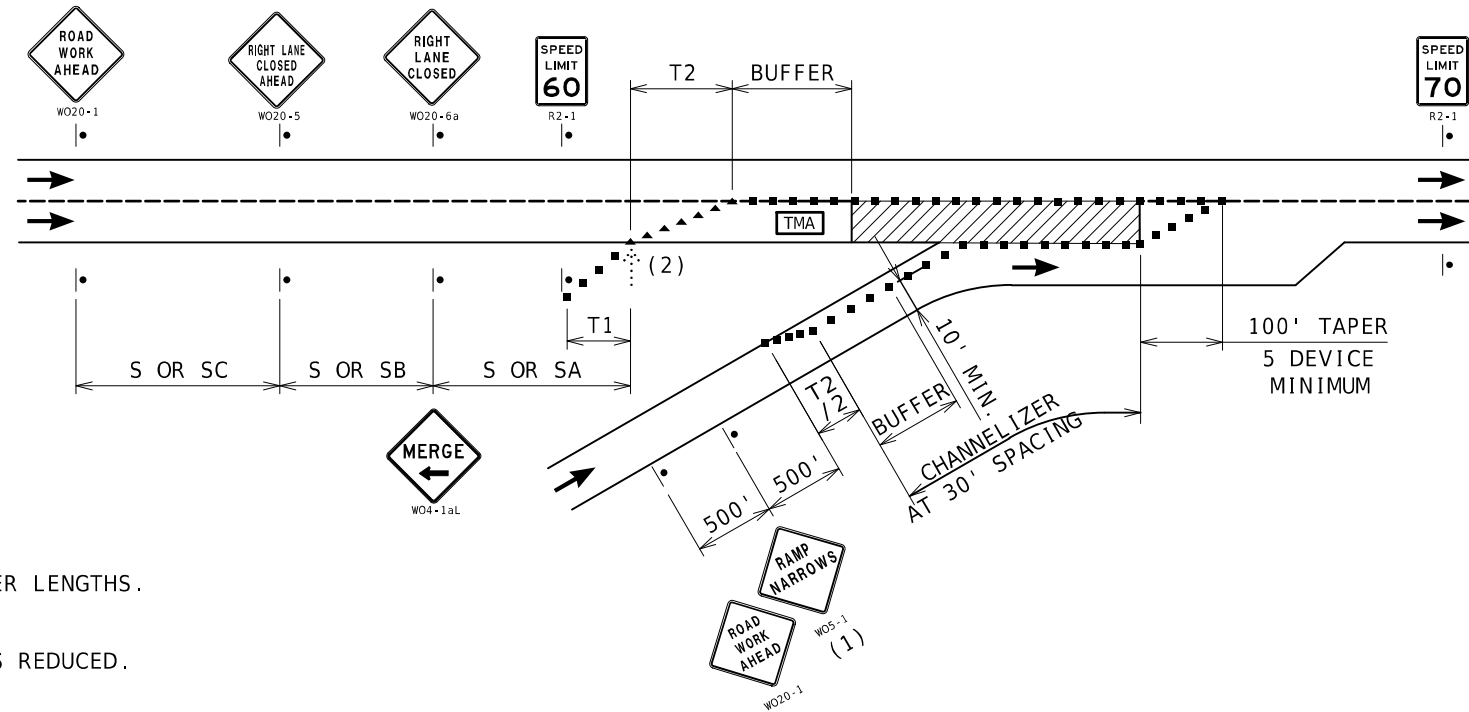
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1/3/2024	
ROUTE	STATE
VAR	MO
DISTRICT	SHEET NO.
SE	5
COUNTY	
VARIOUS	
JOB NO.	
J9P3834	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

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



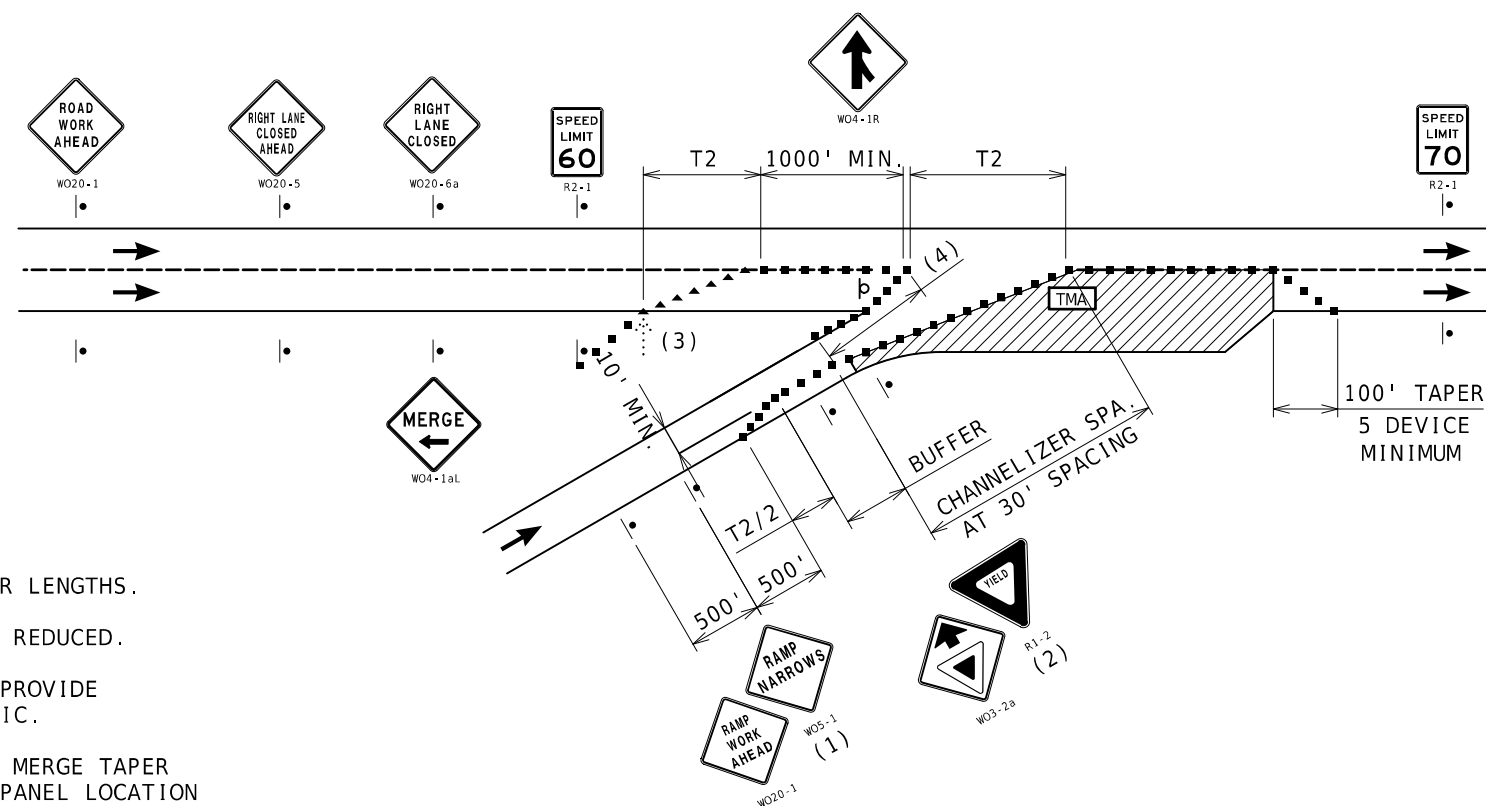
NOTES :

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 ADJUSTED SO THAT THE ARROW PANEL LOCATION IS NOT CONFUSING TO MOTORIST ON THE RAMP.

ENTRANCE RAMP AREA
MAINLINE WORK



NOTES :

SEE TCP SHEET 1 FOR SIGN SPACING AND TAPER LENGTHS.

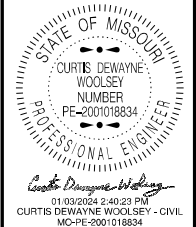
(1) SIGN ONLY REQUIRED WHEN RAMP WIDTH IS REDUCED.

(2) 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 ADJUSTED SO THAT THE ARROW PANEL LOCATION IS NOT CONFUSING TO MOTORIST ON THE RAMP.

(4) CHANNELIZER SPACING AT 30'.

ENTRANCE RAMP AREA
ACCELERATION LANE WORK



DATE PREPARED
1/3/2024

ROUTE	STATE
VAR	MO

DISTRICT	SHEET NO.
SE	6

COUNTY	VARIOUS
--------	---------

JOB NO.
J9P3834

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 4 OF 8



WO20-1
2

BRIDGE
OR
RAMP



R2-1
4



WO20-5
5

CENTER LANE
OR
LEFT LANE



WO20-6a
6

CENTER
OR
LEFT



WO4-1aR
7



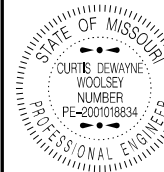
WO4-1aL
8



R4-7a
42



G020-5aP
54



01/03/2024 2:40:05 PM
CURTIS DEWAYNE WOOLSEY - CIVIL
MO-PE-0001018834
DATE PREPARED

1/3/2024

ROUTE STATE
VAR MO

DISTRICT SHEET NO.
SE 8

COUNTY
VARIOUS

JOB NO.
J9P3834

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

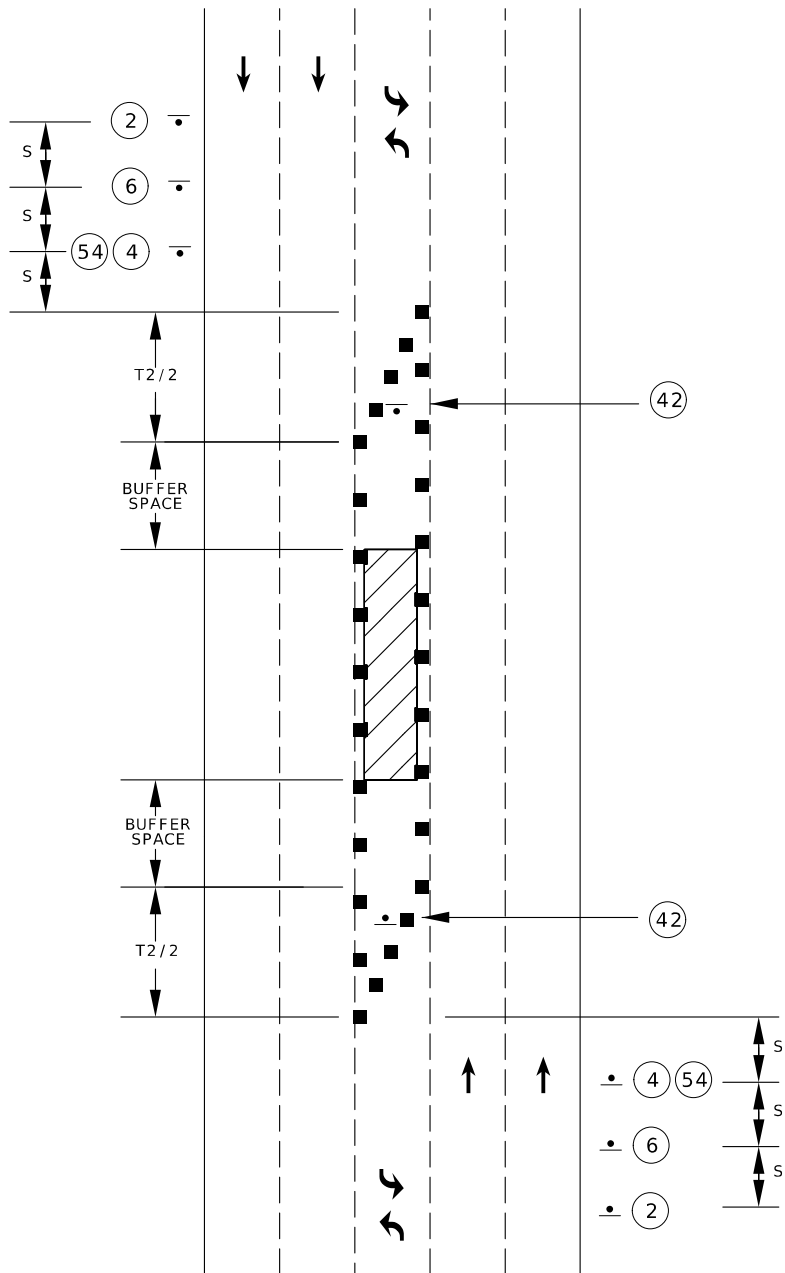
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

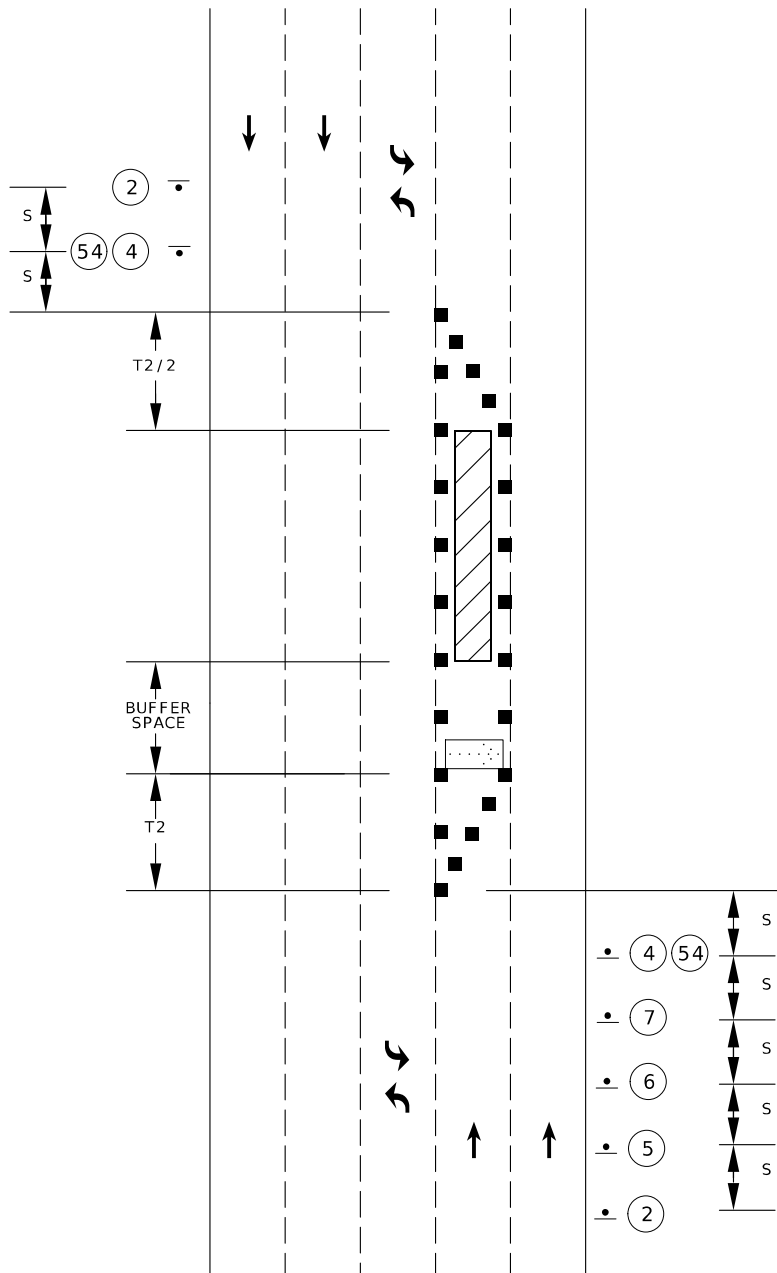
MODOT

TRAFFIC CONTROL
SHEET 6 OF 8

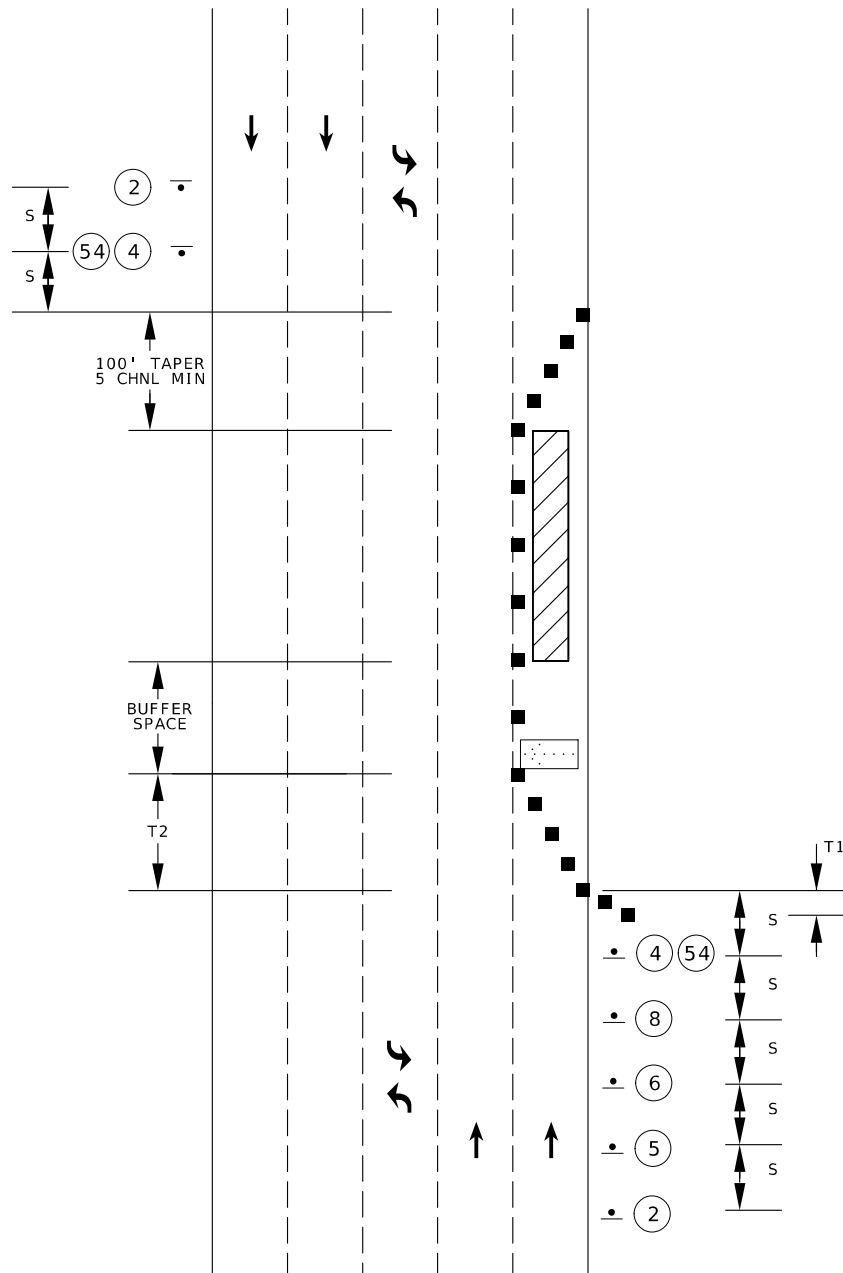
CENTER LANE CLOSURE



LEFT LANE CLOSURE



RIGHT LANE CLOSURE





R2-1

4



WO20-6

(6)

R3-7R

60

TRAFFIC CONTROL
SHEET 7 OF 8

