



**City of
Santa Clara**
The Center of What's Possible

Public Works Traffic Division

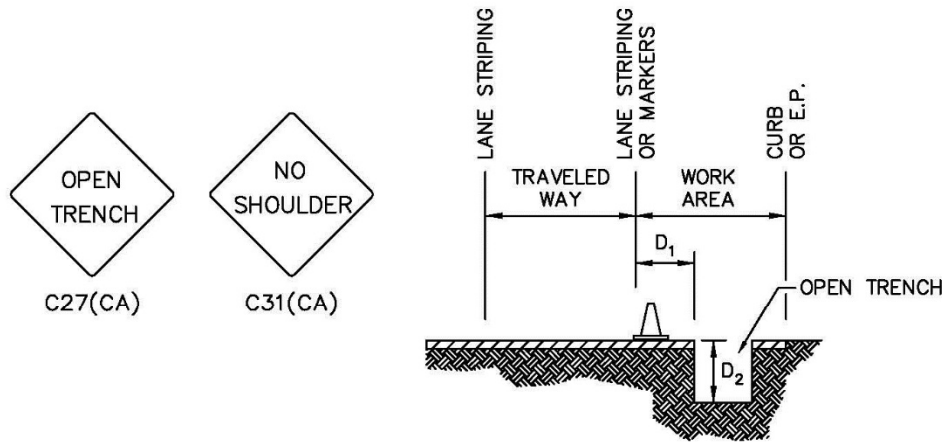
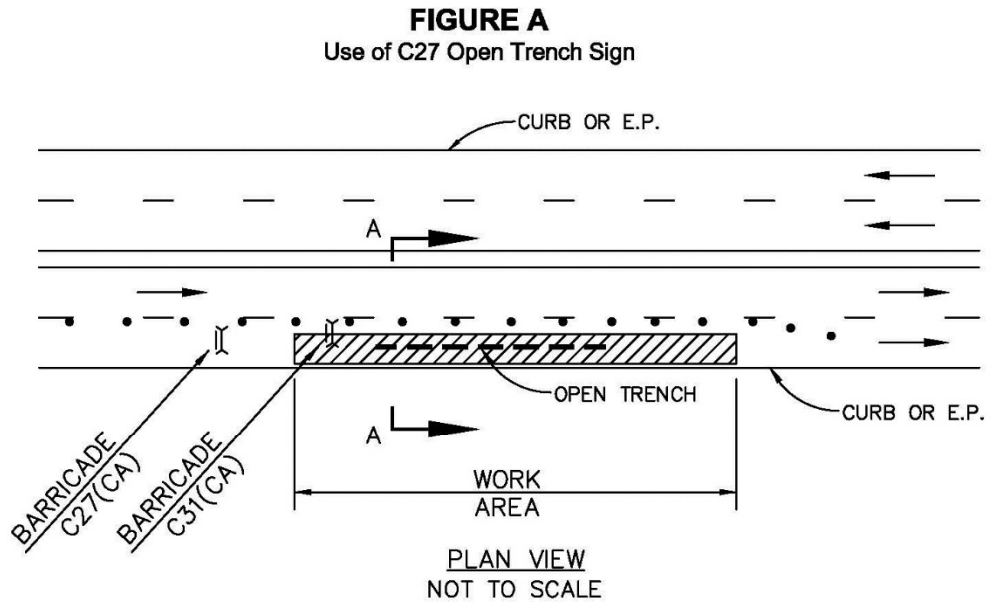
engineering@santaclaraca.gov

TEMPORARY TRAFFIC CONTROL TYPICAL APPLICATION

B-4, 5, OR 6 LANE STREETS

FIGURE A – Use of C27(CA) Open Trench Sign

C27(CA) and NO SHOULDER (C31A(CA)) signs on Type II or Type III barricades alternately set in the trench at intervals not to exceed every 2,000 feet.



SECTION A-A
NOT TO SCALE

NOTE:

1. C27 AND C31 SIGNS SHALL BE USED WHEN TRENCH D_1 IS 8-FT OR LESS AND D_2 IS GREATER THAN 0.25-FT (3-INCHES) BUT LESS THAN 2.5-FT.
2. D_1 SHALL NOT BE LESS THAN 5-FT.

Table A - Recommended Advance Warning Sign Spacing

Posted Speed	Distance Between Signs **		
	A	B	C
Urban 25 mph or less***	100	100	100
Urban more than 25 mph to 40 mph***	250	250	250
Urban more than 40 mph***	350	350	350
Rural	500	500	500
Expressway/Freeway	1,000	1,500	2,640

** Distances are shown in feet. **The column headings A, B, and C are the dimensions shown on drawings No. 1-48.** The A dimension is the distance from the transition or point of restriction to the first sign. The B dimension is the distance between the first and second signs. The C dimension is the distance between the second and third signs. (The “first sign” is the sign in a three-sign series that is closest to the TTC zone. The third sign is one in a three sign series encountered by a driver/motorist approaching a TTC zone).

*** **Posted speed limit, off-peak 85th percentile speed prior to work starting, or the anticipated operating speed in mph.**

Table B - Taper Length Criteria for Temporary Traffic Control Zones

Type of Taper	Taper Length (L)
Merging Taper	at least L
Shifting Taper	at least 0.5L
Shoulder Taper	at least 0.33L
One-Lane, Two-Way Traffic Taper	50 feet minimum, 100 feet maximum
Downstream taper	50 feet min., 100 feet max. per lane

Table C - Formulas for Determining Taper Lengths

Speed Limit	Taper Length (L) Feet
40 mph or less	$L = WS^2/60$
45 mph or more	$L = WS$

Where: L = taper length in feet
 W = width of offset feet
 S = posted speed limit, or off peak 85th- percentile speed prior to work starting. Or the anticipated operating speed in mph

Channelizing Devices

Channelizing devices (cones, tubular markers, channelizers (CA), portable delineators, barricades, longitudinal channelizing devices, drums or vertical panels) are elements in a total system of temporary traffic control for use during construction and maintenance operations. These elements shall be preceded by a subsystem of warning devices, adequate in size, number and placement for the type of roadway on which the work will take place. See CA MUTCD Figure 6F-7 and 6F-102(CA) for channelizing devices requirements (see page 23 and 24). All channelizing devices shall be crashworthy.

Channelizing devices can be used as follows:

1. To channel and/or divert traffic in advance of a temporary traffic control zone (work zone).
2. To define traffic lanes through the work zone.
3. To define a change in the position of the lanes around a work zone.
4. On detours to define curves and the edges of the roadway.
5. To separate opposing lanes of traffic.

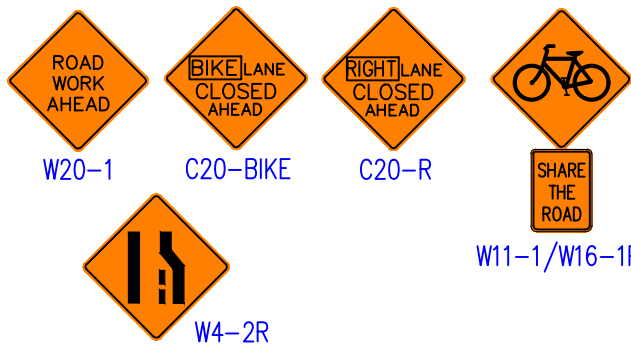
Table F – Maximum Spacing of Channelizing Devices

Speed (mph)	Maximum Channelizer Spacing		
	Taper* (ft)	Tangent (ft)	Conflict** (ft)
20	20	40	10
25	25	50	12
30	30	60	15
35	35	70	17
40	40	80	20
45	45	90	22
50	50	100	25
55	55	110	27
60	60	120	30
65	65	130	32
70	70	140	35

* Maximum channelizer device spacing for all speeds on one-lane/two-way tapers is (20 ft). Maximum channelizer device spacing for all speeds on downstream tapers is (20 ft). All other tapers are as shown.

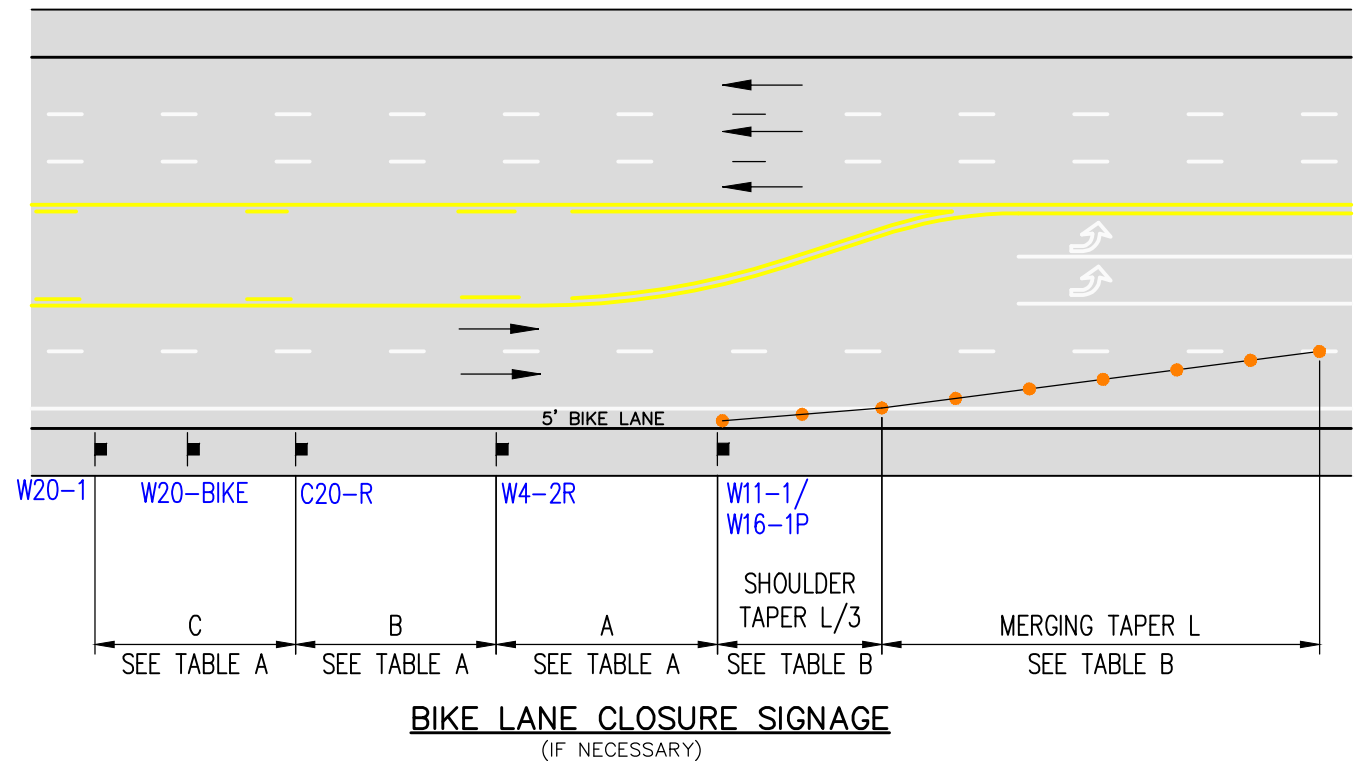
** Use on intermediate and short term projects for taper and tangent sections where there are no pavement markings or where there is a conflict between existing pavement markings and channelizers.

Note: A minimum 10-ft drivable lane width should be provided where possible.

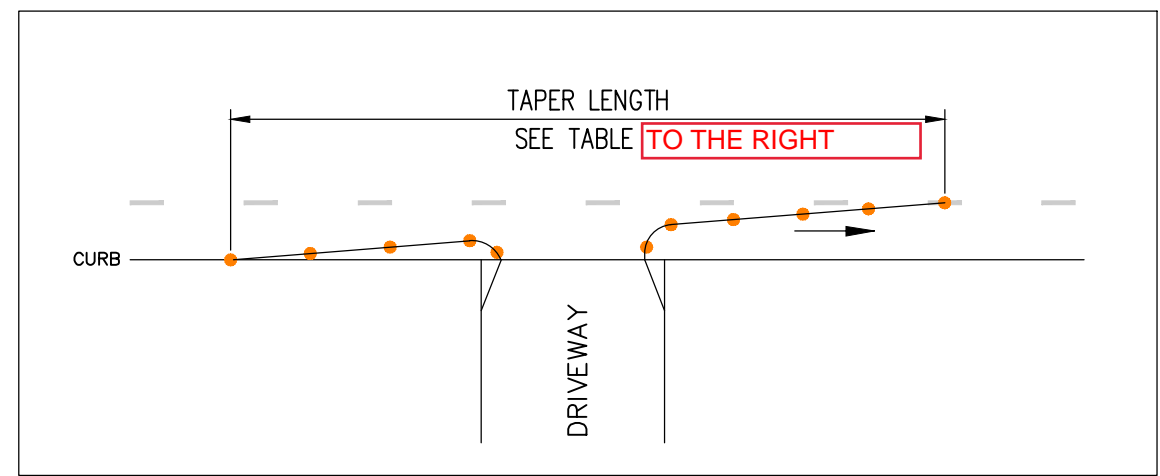


CONSTRUCTION NOTES:

1. PLACE BIKE LANE CLOSED AHEAD SIGN (C20-BIKE) HALF THE DISTANCE BETWEEN THE FIRST AND SECOND SIGNS.
2. BICYCLISTS SHALL NOT BE LED INTO DIRECT CONFLICTS WITH MAINLINE TRAFFIC, WORK SITE VEHICLES, OR EQUIPMENT MOVING THROUGH OR AROUND THE TTC ZONE.



CONSTRUCTION NOTE:
ALL DRIVEWAYS TO REMAIN OPEN
(WHENEVER POSSIBLE) THROUGHOUT
TRAFFIC CONTROL ZONE



BELOW

SEE TABLE A-F FOR SIGN AND CHANNELIZER DEVICE SPACING AND TAPER LENGTH

SPEED	APPROACH STREET	TAPER LENGTH	SIGN SPACING	CHANNELIZER SPACING

BELOW

SEE TABLE A-F FOR SIGN AND CHANNELIZER DEVICE SPACING AND TAPER LENGTH

SPEED	APPROACH STREET	TAPER LENGTH	SIGN SPACING	CHANNELIZER SPACING

ABBREVIATIONS:

- MIN = Minimum
- LT = Left
- RT = Right
- LTP = Lane Traffic Panel
- TANSAT = Tow Away, No Stopping Anytime
- TANS = Tow Away, No Stopping

RECOMMENDED DELINEATOR/CONE & SIGN PLACEMENT

POSTED SPEED LIMIT	MINIMUM TAPER LENGTH FOR 12-FT LANE			MAXIMUM CHANNELIZER SPACING		MINIMUM SIGN SPACING (ADVANCE OF TAPER & BETWEEN SIGNS)
	MERGING	SHIFTING	SHOULDER	TAPER	TANGENT	
20 MPH	80 FT.	40 FT.	27 FT.	20 FT.	40 FT.	100 FT.
25 MPH	125 FT.	63 FT.	42 FT.	25 FT.	50 FT.	100 FT.
30 MPH	180 FT.	90 FT.	60 FT.	30 FT.	60 FT.	250 FT.
35 MPH	245 FT.	123 FT.	82 FT.	35 FT.	70 FT.	250 FT.
40 MPH	320 FT.	160 FT.	107 FT.	40 FT.	80 FT.	250 FT.
* 45 MPH	540 FT.	270 FT.	180 FT.	45 FT.	90 FT.	350 FT.
* 50 MPH	600 FT.	300 FT.	200 FT.	50 FT.	100 FT.	350 FT.
* 55+MPH	660 FT.	330 FT.	220 FT.	50 FT.	100 FT.	PER TABLE 'A'

NOTES

1. A Flashing Arrow sign shall be used for each lane closed, at merging taper.
- *2. One lane closure sign (C20) shall be used on the approach to a lane closure. Two signs (separated by a distance derived from table A) should be used with speeds of 45 mph or greater. W20-5 signs may be used in place of C20 signs.

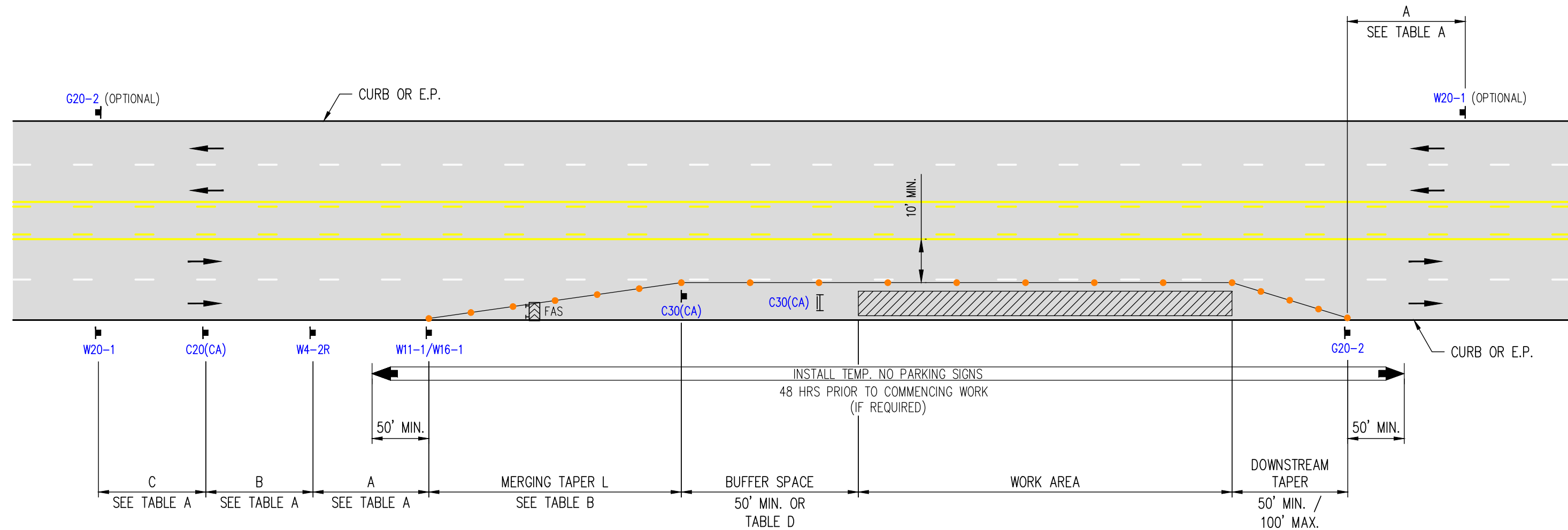
NOTE: This chart based on 12-foot wide lanes.
For lane widths greater than 12 feet,
use the following formulae:

Taper formula:
 $L = S \times W$ for speeds of 45 mph or more.
 $L = \frac{WS^2}{60}$ for speeds of 40 mph or less.

Where:
 L = Minimum length of taper.
 S = Numerical value of posted speed limit prior to work or 85 percentile speed.
 W = Width of offset.
 i.e.: 50 mph and 19' lane;
 $L = 50 \times 19 = 950$ feet

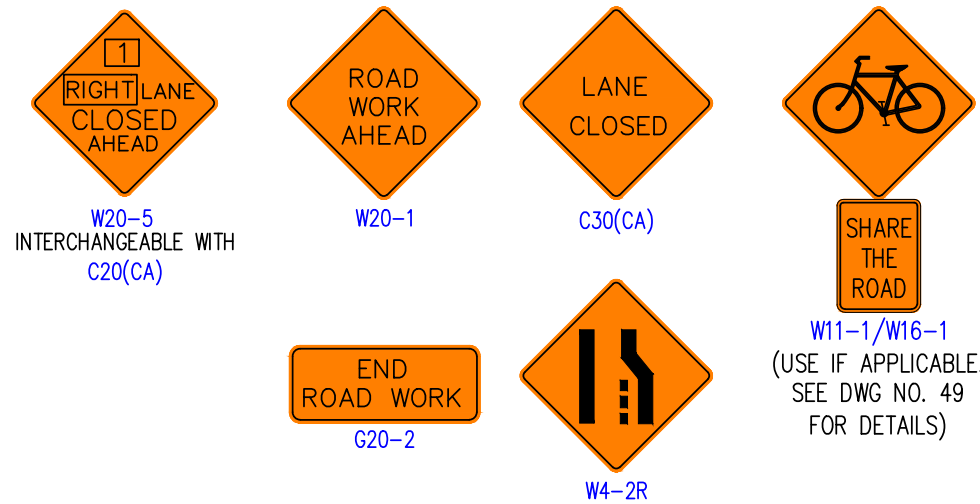
DATES OF TEMPORARY NO PARKING ZONE

WORKSITE TRAFFIC CONTROL PLAN STANDARD DETAILS, ABBREVIATIONS AND REFERENCE CHARTS		
DATE	SCALE	NONE
		DRAWING NO. 49



LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - **SEE TABLE F FOR SPACING**
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS TOW AWAY NO STOPPING ___ TO ___ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION



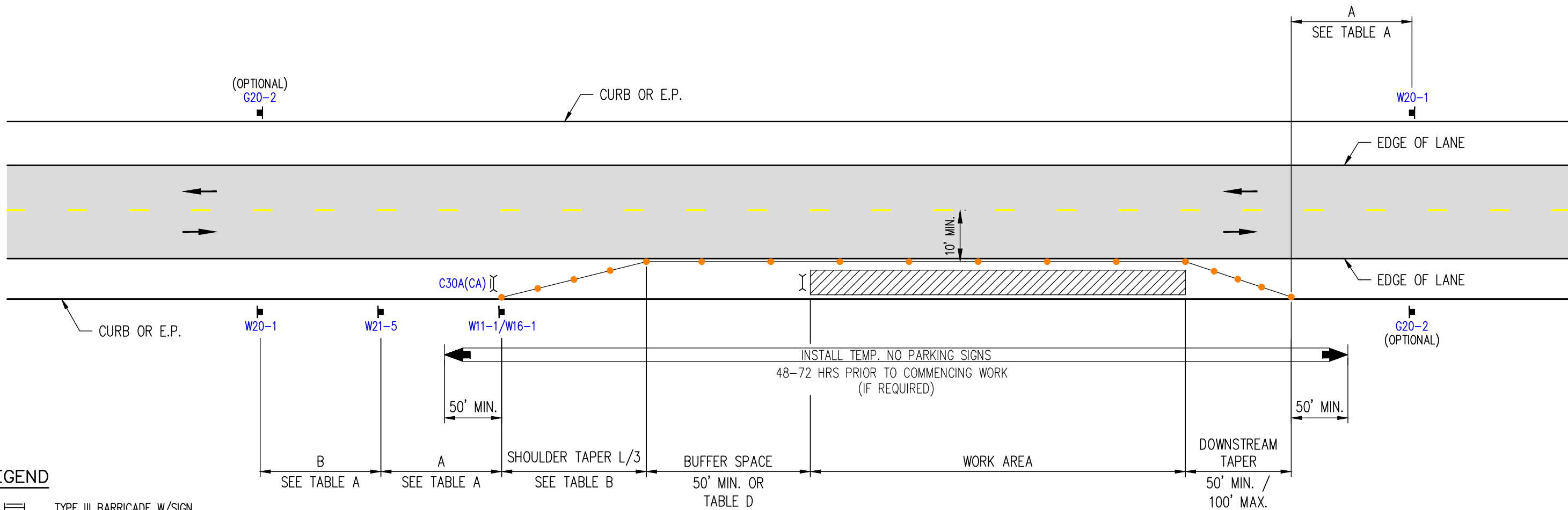
DATES OF TEMPORARY NO PARKING ZONE _____

WORKSITE TRAFFIC CONTROL PLAN
SINGLE LANE CLOSURE
(RIGHT LANE)

DATE		SCALE
		NONE
		DRAWING NO. 9

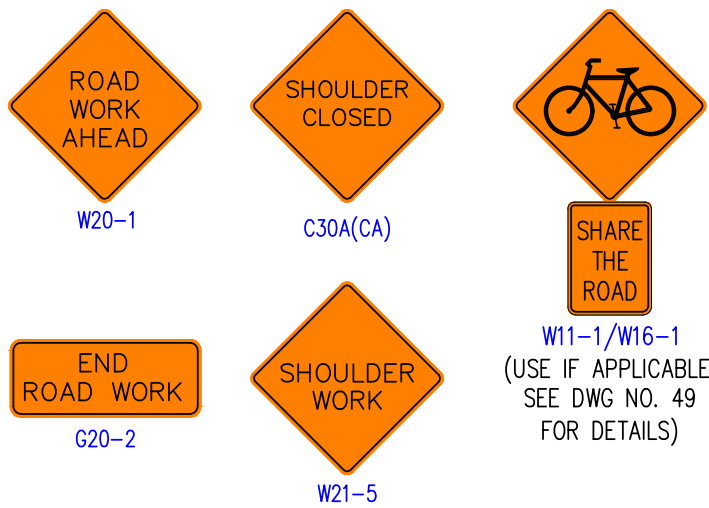
INDICATE NORTH WITH A "N" AND AN ARROW POINT NOT TO SCALE

REV. 3/26/2018 CJJTCM-DWG10.DWG

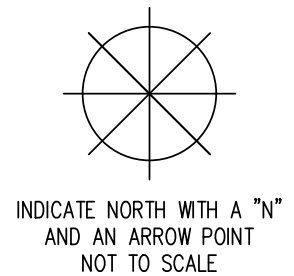


LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - **SEE TABLE F FOR SPACING**
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS TOW AWAY NO STOPPING ____ TO ____ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION

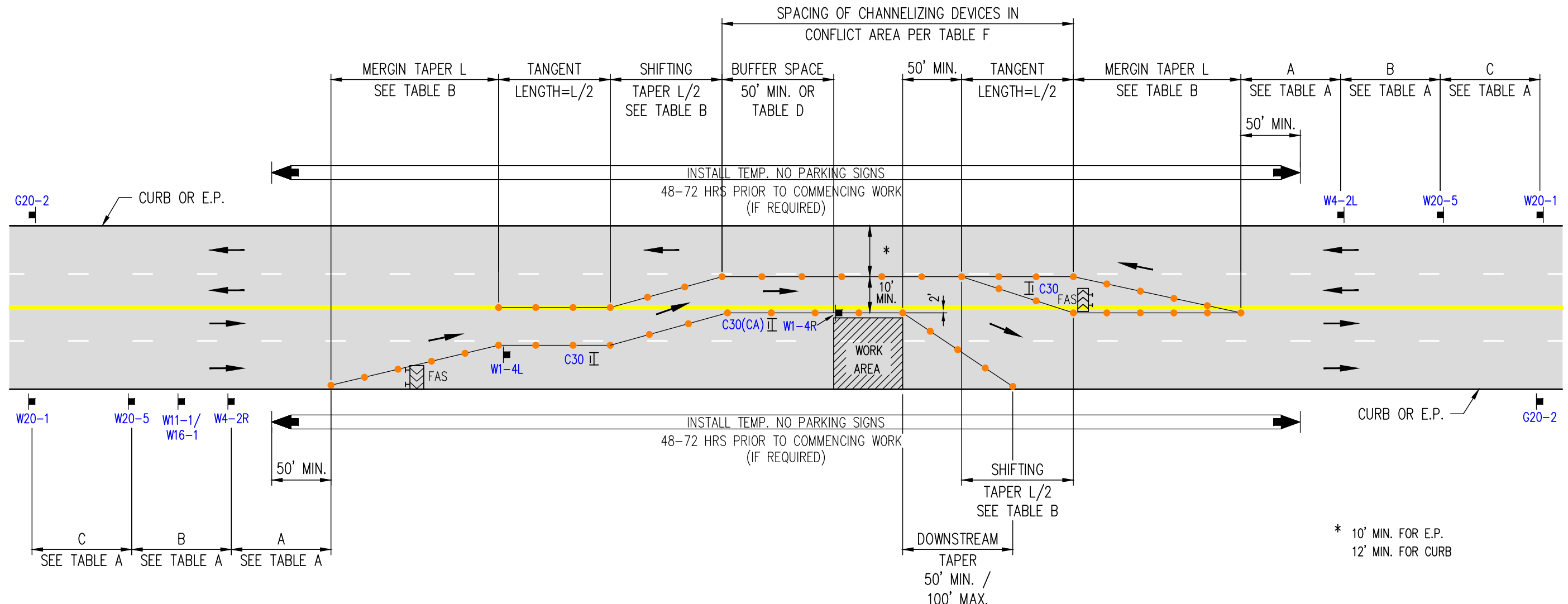


NOTE: WORK GREATER THAN 15' FROM TRAVELED WAY DOES NOT REQUIRE TTC.



DATES OF TEMPORARY NO PARKING ZONE

WORKSITE TRAFFIC CONTROL PLAN SHOULDER CLOSURE		
DATE		SCALE
		NONE
		DRAWING NO. 10



* 10' MIN. FOR E.P.
12' MIN. FOR CURB

LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - SEE TABLE F FOR SPACING
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS TOW AWAY NO STOPPING ___ TO ___ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION

OR
 CLIP ON TYPE CONE MOUNTED SIGNS SUPPLEMENTAL ONLY 35 MPH OR LESS

W20-5
 INTERCHANGEABLE WITH C20(CA)

W20-4

W20-1

C30(CA)

W11-1/W16-1
 (USE IF APPLICABLE. SEE DWG NO. 49 FOR DETAILS)

G20-2

W4-2L

W4-2R

W1-4L

W1-4R

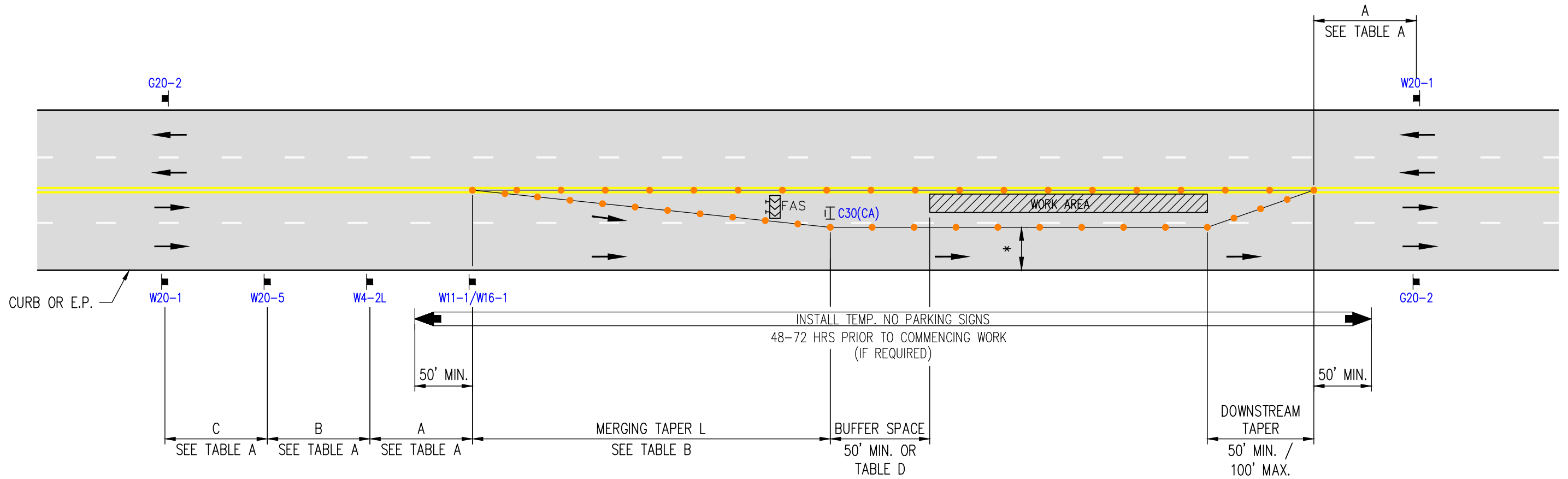
DATES OF TEMPORARY NO PARKING ZONE _____

WORKSITE TRAFFIC CONTROL PLAN		
MIDBLOCK CLOSURE		
FOR ONE DIRECTION OF TRAFFIC		
DATE		SCALE
		NONE
		DRAWING NO. 11

REV. 3/26/2018 CJUTCM-DWG11.DWG

INDICATE NORTH WITH A "N" AND AN ARROW POINT NOT TO SCALE

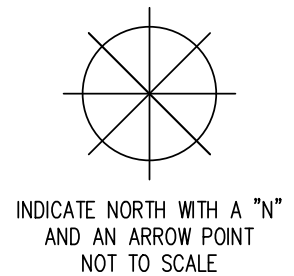
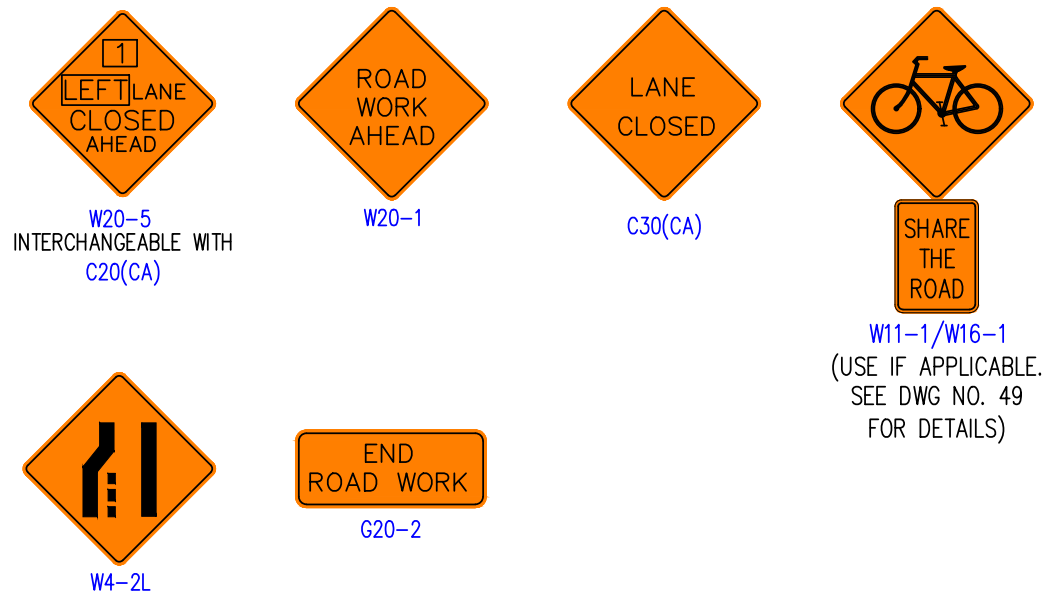
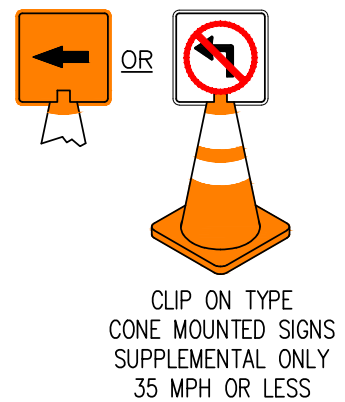
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* 10' MIN. FOR E.P.
12' MIN. FOR CURB

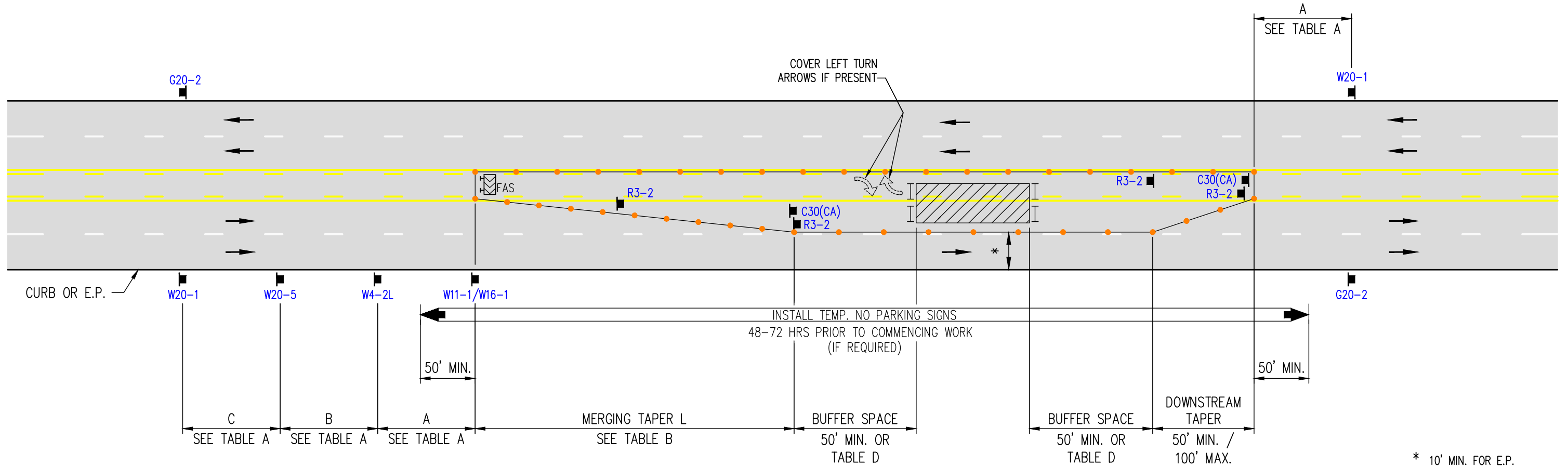
LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - **SEE TABLE F FOR SPACING**
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS** TOW AWAY NO STOPPING ____ TO ____ (SHOW HOURS)
- TANSAT** TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION



DATES OF TEMPORARY NO PARKING ZONE	
WORKSITE TRAFFIC CONTROL PLAN MIDBLOCK NO. 1 LANE CLOSURE	
DATE	SCALE
	NONE
	DRAWING NO. 12

REV. 3/26/2018 CUJTCM-DWG13.DWG



* 10' MIN. FOR E.P.
12' MIN. FOR CURB

LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - SEE TABLE F FOR SPACING
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS TOW AWAY NO STOPPING ____ TO ____ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION

W20-5 INTERCHANGEABLE WITH C20(CA)

W20-1

C30(CA)

W11-1/W16-1 (USE IF APPLICABLE. SEE DWG NO. 49 FOR DETAILS)

G20-2

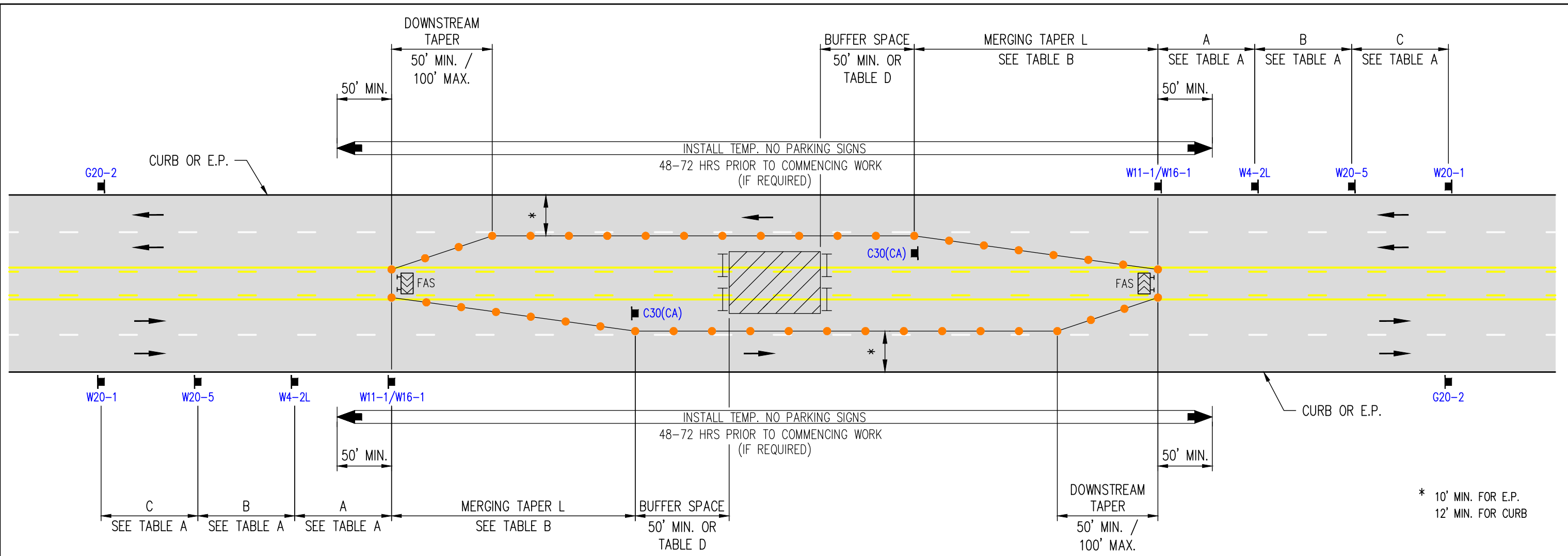
R3-2

W4-2L

DATES OF TEMPORARY NO PARKING ZONE

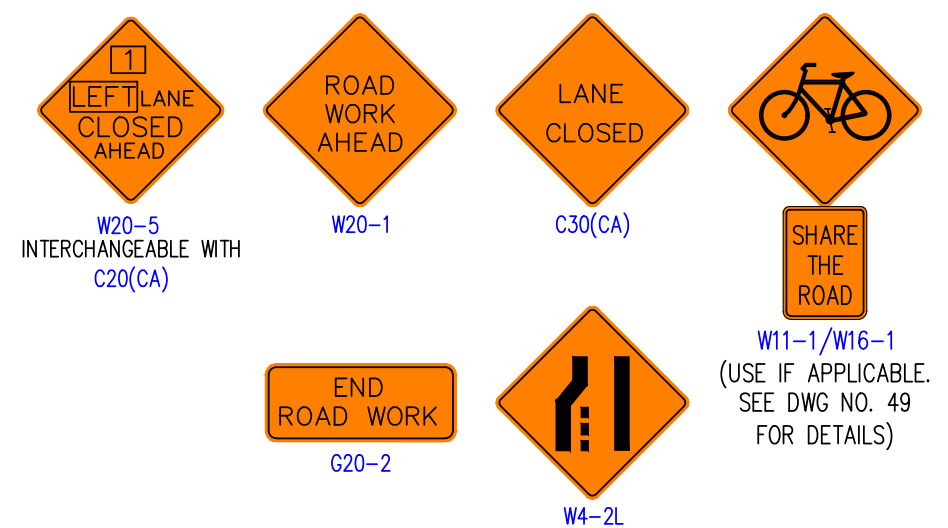
INDICATE NORTH WITH A "N" AND AN ARROW POINT NOT TO SCALE

<p>WORKSITE TRAFFIC CONTROL PLAN MIDBLOCK NO. 1 LANE AND LEFT TURN LANE CLOSURE</p>		SCALE	NONE
		DATE	DRAWING NO. 13



LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - **SEE TABLE F FOR SPACING**
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS TOW AWAY NO STOPPING ____ TO ____ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION

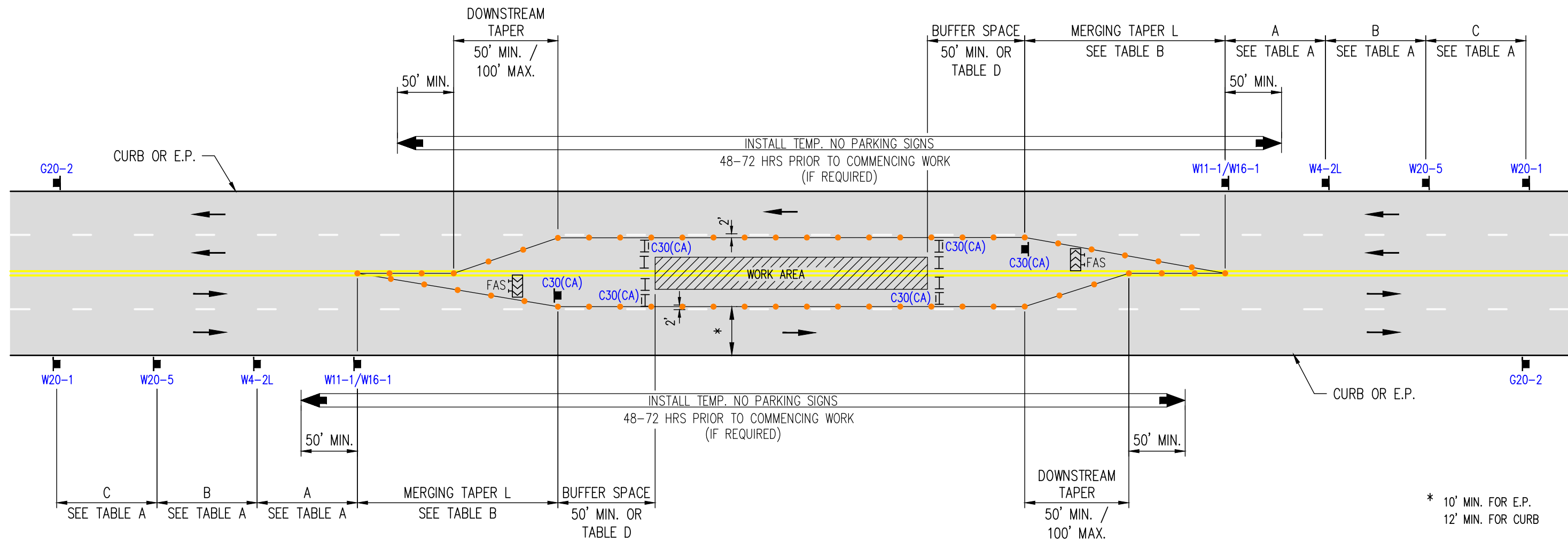


DATES OF TEMPORARY NO PARKING ZONE

<p>WORKSITE TRAFFIC CONTROL PLAN MIDBLOCK NO.1 LANES AND LEFT TURN LANE CLOSURE</p>		SCALE
		NONE
DATE		DRAWING NO.
		14

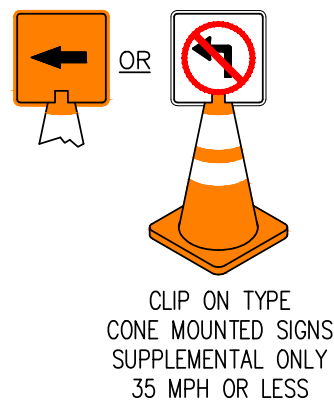
INDICATE NORTH WITH A "N" AND AN ARROW POINT NOT TO SCALE

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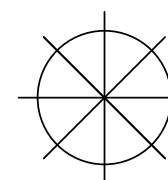
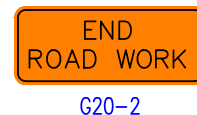


LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE – **SEE TABLE F FOR SPACING**
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS TOW AWAY NO STOPPING ____ TO ____ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION



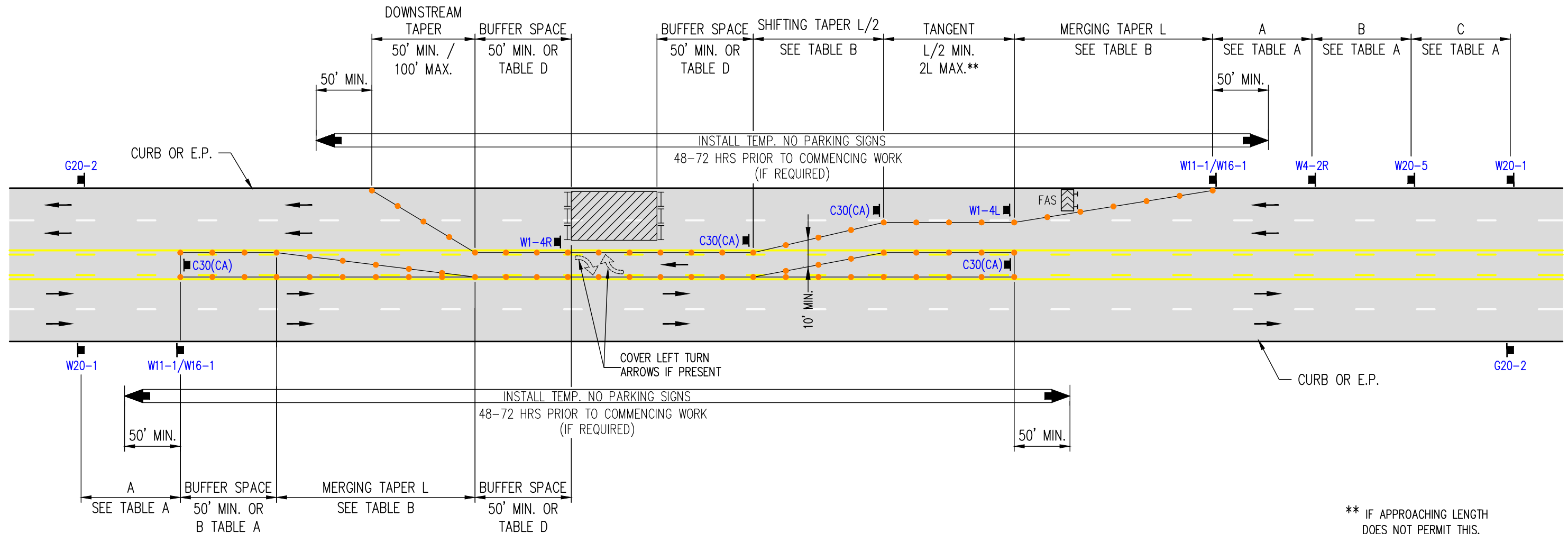
W11-1/W16-1
(USE IF APPLICABLE. SEE DWG NO. 49 FOR DETAILS)



INDICATE NORTH WITH A "N" AND AN ARROW POINT NOT TO SCALE

DATES OF TEMPORARY NO PARKING ZONE

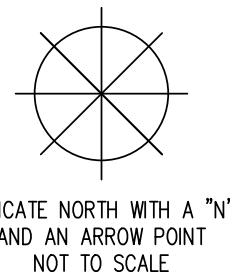
WORKSITE TRAFFIC CONTROL PLAN		
MIDBLOCK NO. 1 LANE CLOSURES FOR BOTH DIRECTIONS OF TRAFFIC		
DATE	SCALE	NONE
		DRAWING NO. 15



** IF APPROACHING LENGTH DOES NOT PERMIT THIS, A CONTINUOUS TAPER MAY BE USED

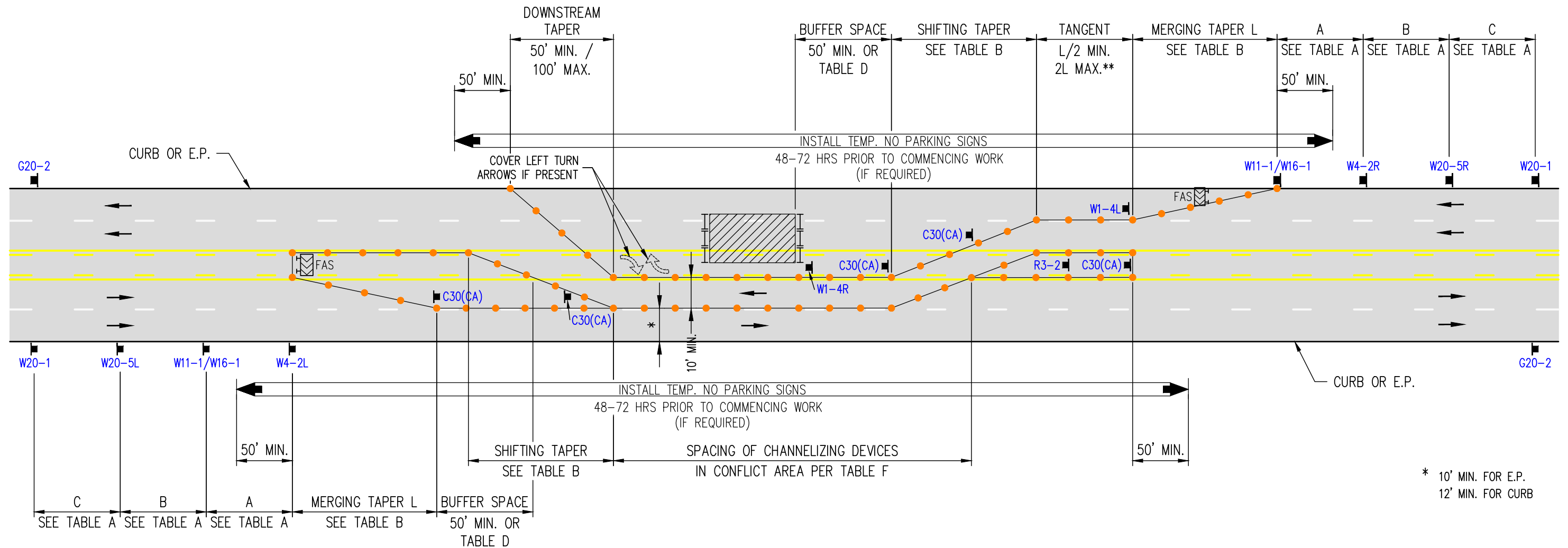
LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - **SEE TABLE F FOR SPACING**
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS TOW AWAY NO STOPPING ____ TO ____ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION



DATES OF TEMPORARY NO PARKING ZONE		
WORKSITE TRAFFIC CONTROL PLAN		
MIDBLOCK HALF STREET CLOSURE USING LEFT TURN LANE AS TRAVELED LANE		
DATE	SCALE	NONE
		DRAWING NO. 16

REV. 3/26/2018 CJUTCM-DWG16.DWG



* 10' MIN. FOR E.P.
12' MIN. FOR CURB

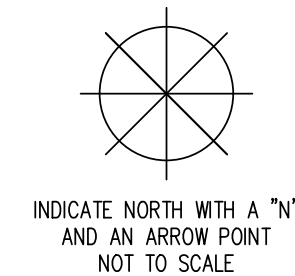
LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - **SEE TABLE F FOR SPACING**
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS** TOW AWAY NO STOPPING ____ TO ____ (SHOW HOURS)
- TANSAT** TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION

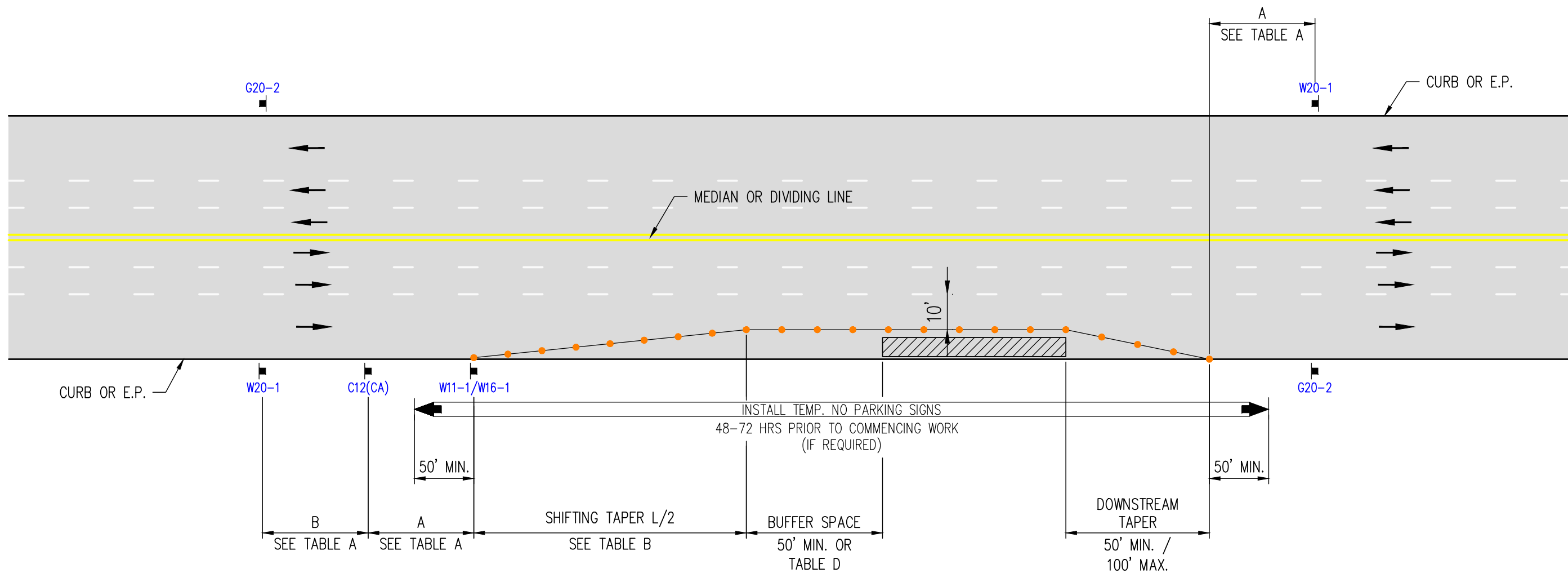
W11-1/W16-1
(USE IF APPLICABLE.
SEE DWG NO. 49
FOR DETAILS)

DATES OF TEMPORARY NO PARKING ZONE

WORKSITE TRAFFIC CONTROL PLAN MULTI-LANE CLOSURE RIGHT LANES AND LEFT TURN LANES		
DATE		SCALE
		NONE
		DRAWING NO. 17

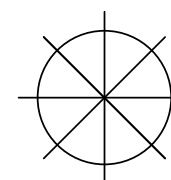
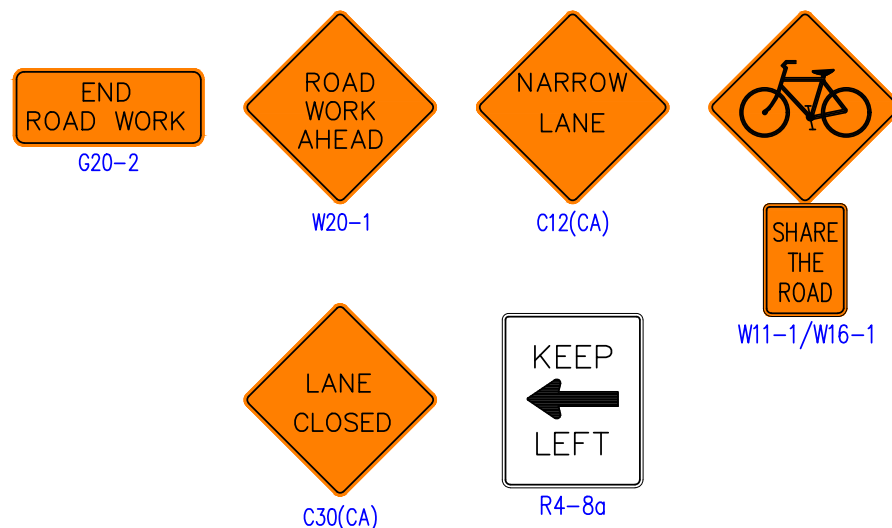


REV. 3/26/2018 CJUTCM-DWG17.DWG



LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - **SEE TABLE F FOR SPACING**
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS TOW AWAY NO STOPPING ____ TO ____ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION

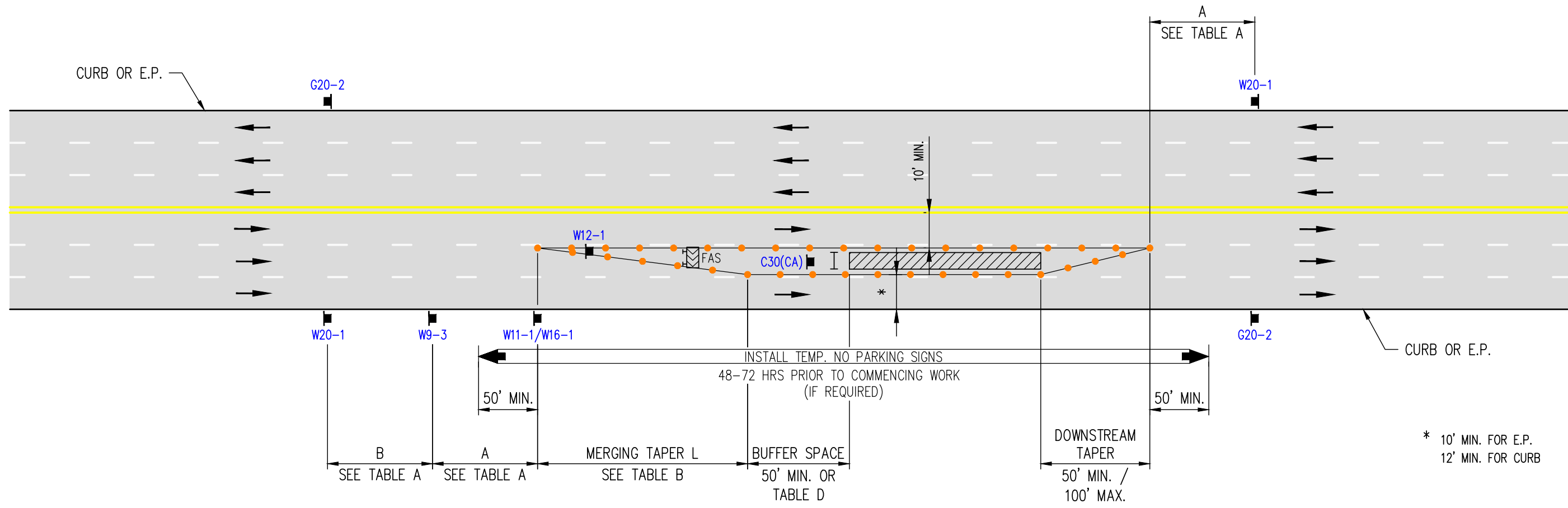


INDICATE NORTH WITH A "N"
AND AN ARROW POINT
NOT TO SCALE

DATES OF TEMPORARY NO PARKING ZONE

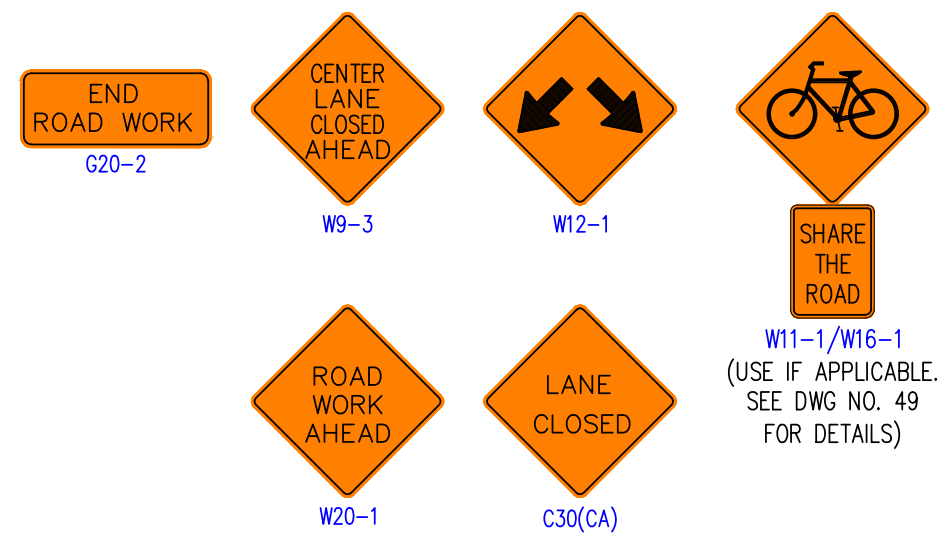
WORKSITE TRAFFIC CONTROL PLAN
EDGE OF GUTTER CLOSURE

DATE	SCALE
	NONE
	DRAWING NO. 18



LEGEND

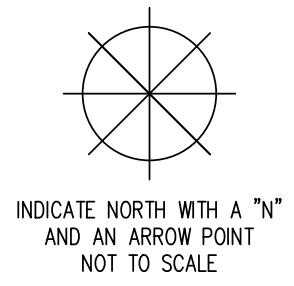
- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - **SEE TABLE F FOR SPACING**
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS TOW AWAY NO STOPPING ____ TO ____ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION



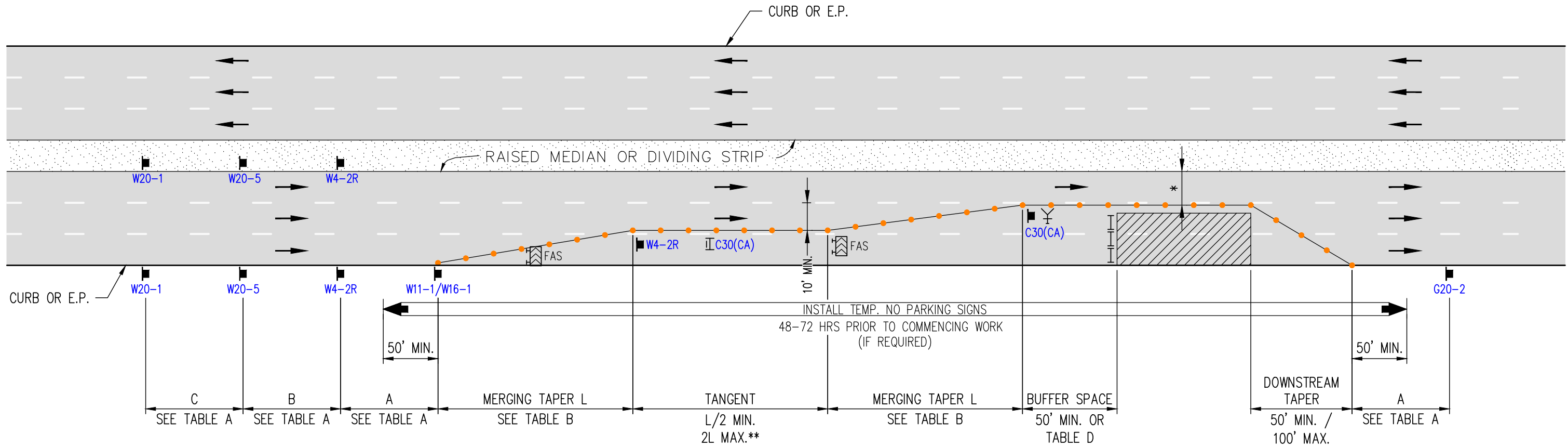
DATES OF TEMPORARY NO PARKING ZONE _____

WORKSITE TRAFFIC CONTROL PLAN
MIDDLE LANE CLOSURE

DATE		SCALE
		NONE
		DRAWING NO. 19



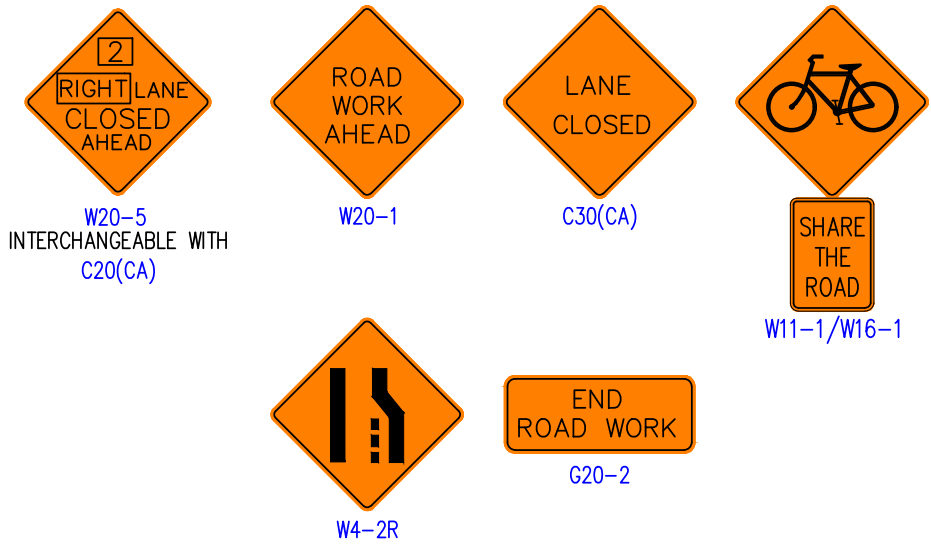
REV. 3/26/2018 CJUTCM-DWG19.DWG



* 10' MIN. FOR DIVIDING STRIP
12' MIN. FOR RAISED MEDIAN

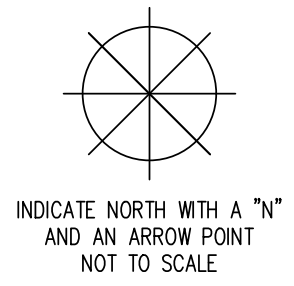
LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - **SEE TABLE F FOR SPACING**
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS TOW AWAY NO STOPPING ____ TO ____ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION

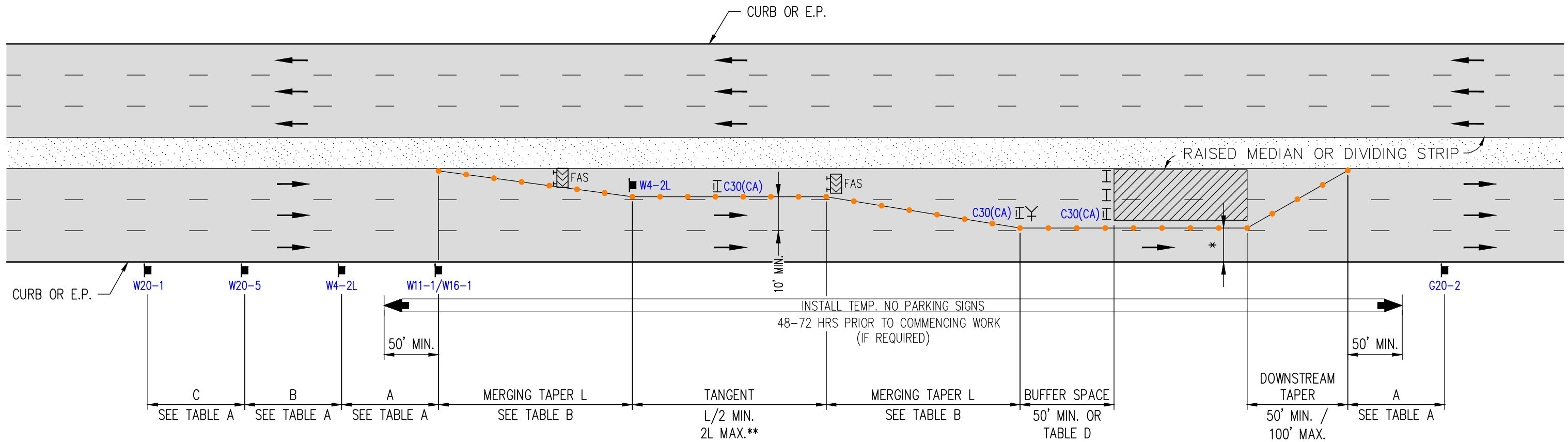


DATES OF TEMPORARY NO PARKING ZONE

WORKSITE TRAFFIC CONTROL PLAN MULTI LANE CLOSURE (RIGHT LANES)		
DATE		SCALE
		NONE
		DRAWING NO.
		20



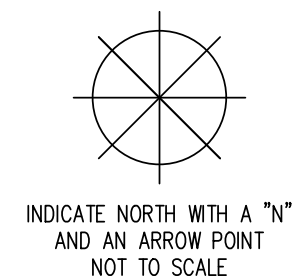
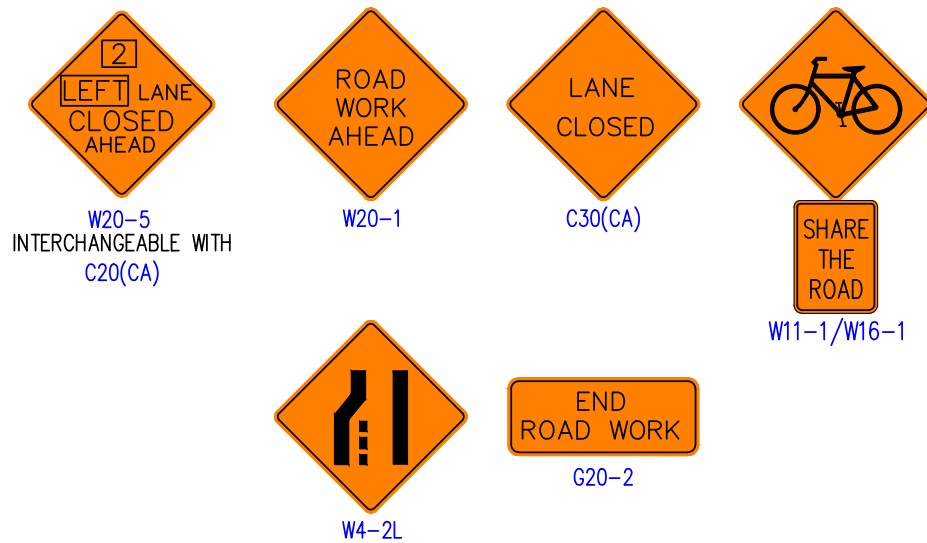
REV. 3/26/2018 CJUTCM-DWG20.DWG



* 10' MIN. FOR E.P.
12' MIN. FOR CURB

LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE - SEE TABLE F FOR SPACING
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAS] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE) (OPTIONAL)
- FLAGGER
- TANS TOW AWAY NO STOPPING ___ TO ___ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION



DATES OF TEMPORARY NO PARKING ZONE		
WORKSITE TRAFFIC CONTROL PLAN		
MULTI-LANE CLOSURE (LEFT LANES)		
DATE		SCALE
		NONE
		DRAWING NO. 21