

# APPENDIX "A"

## TRAFFIC CONTROL PLANS

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# TRAFFIC CONTROL PLANS

## GENERAL INFORMATION

SAN DIEGO REGIONAL STANDARDS TRAFFIC CONTROL PLANS ARE COMPILED BY UTILIZING PREVIOUSLY DEVELOPED AND STATE APPROVED TRAFFIC CONTROL PLANS CREATED BY BOTH THE 2010 CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD) AND THE 2010 CALIFORNIA JOINT UTILITIES TRAFFIC CONTROL MANUAL (CJUTCM). THEIR CONSISTENT COMMITMENT TO SAFE AND EFFECTIVE TEMPORARY TRAFFIC CONTROL ARE REFLECTED IN THE TRAFFIC CONTROL PLANS CONTAINED IN THIS SECTION.

PART 6 OF THE CA MUTCD MANUAL "TEMPORARY TRAFFIC CONTROL" IS PUBLISHED BY THE FEDERAL HIGHWAY ADMINISTRATION. THE CJUTCM IS PREPARED BY A PANEL REPRESENTING CALIFORNIA UTILITIES, WHO'S WORK ROUTINELY IMPACTS THE PUBLIC RIGHT OF WAY. BOTH MANUALS HAVE BEEN APPROVED BY THE CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS). THESE MANUALS IN COMBINATION ARE ISSUED TO PROVIDE THE BASIC STANDARD FOR THE UNIFORM TYPES OF WARNING DEVICES, LIGHTS, AND OTHER DEVICES PLACED UPON ANY PUBLIC ROADWAY OR STREET. ANY PERSON ENGAGED IN PERFORMING WORK THAT INTERFERES WITH OR ENDANGERS THE MOVEMENT OF TRAFFIC UPON A STREET OR HIGHWAY MUST DO SO SAFELY IN ACCORDANCE WITH SECTIONS 21367 AND 21400 OF THE CALIFORNIA VEHICLE CODE.

THE TYPICAL APPLICATION DRAWING FOUND IN THIS CHAPTER CAN BE USED BY ANY INDIVIDUAL, UTILITY OR CONTRACTOR WHO NEEDS TO PROVIDE TEMPORARY TRAFFIC CONTROL TO COMPLETE THEIR WORK. THE INTENT OF THIS CHAPTER IS TO BE A RESOURCE FOR MUNICIPALITIES AND JURISDICTIONS TO REFER OTHERS AS WELL AS THEIR OWN CREWS WHO NEED TO ERECT TEMPORARY TRAFFIC CONTROL.

BEFORE WORK BEGINS, TRAFFIC CONTROL PLANS ADDRESSING VEHICLE, BIKE, AND PEDESTRIAN TRAFFIC THROUGH A CONSTRUCTION ZONE MAY NEED TO BE APPROVED BY THE PUBLIC AGENCY OR AUTHORITY HAVING JURISDICTION OVER THE ROADWAY. NOTHING CONTAINED IN THIS CHAPTER SHALL PREVENT LOCAL JURISDICTIONS FROM MODIFYING, CHANGING, OR ADOPTING NEW SPECIFICATIONS THEY DEEM NECESSARY. THE TEXT AND TYPICAL DRAWINGS IN THIS CHAPTER ARE NOT A LEGAL STANDARD. CRITERIA FOR POSITION, LOCATION, AND USE OF TRAFFIC CONTROL DEVICES ARE FURNISHED SOLELY FOR THE PURPOSE OF GUIDANCE AND INFORMATION TO ASSIST IN THE PREPARATION OF TEMPORARY TRAFFIC CONTROL PLANS.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR OR ORGANIZATION PERFORMING WORK ON, OR ADJACENT TO, A ROADWAY TO INSTALL AND MAINTAIN THE PROPER TRAFFIC CONTROL DEVICES WHICH ARE NECESSARY TO PROVIDE SAFETY FOR BOTH THE TRAVELING PUBLIC AND THE WORKERS.

Revision	By	Approved	Date	SAN DIEGO REGIONAL STANDARD DRAWING	RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE
TEXT		BUSS	2/11		<b>TRAFFIC CONTROL PLANS</b>
Reviewed	DG	D. Gerschoffer	9/15	Chairperson R.C.E. 52241 Date	
Reviewed	TC	T. Cotter	10/18	DRAWING NUMBER	
Reviewed	RP	S. Engeda	03/22	<b>TCP-01</b>	

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RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE   03/24/22 Chairperson R.C.E. 19246	<b>SAN DIEGO REGIONAL STANDARD DRAWING</b>	Revision	By	Approved	Date
		TEXT	BUSS		2/11
<b>TRAFFIC CONTROL PLANS</b>		REVISED	DG	T.Stanton	9/15
		REVISED	TC	T.Cotter	10/18
		Reviewed	RP	S. Engeda	03/22
DRAWING NUMBER	<b>TCP-02A</b>				

# TRAFFIC CONTROL PLANS

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REVISSED	DG	T.Stanton	9/15	<b>TRAFFIC CONTROL PLANS</b>	 03/24/2022	
REVISSED	TC	T.Cotter	10/18		Chairperson R.C.E. 52241 Date	
Reviewed	RP	S. Engeda	03/22		DRAWING NUMBER	<b>TCP-02B</b>



R1-1



R3-1R  
R3-2L



R3-5R



R3-7R  
R3-7L



R4-7



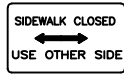
R4-7A



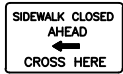
R9-3A



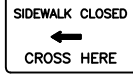
R9-9



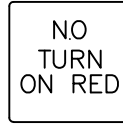
R9-10



R9-11



R9-11A



R10-11



R11-2



R11-4



R26



W1-3R  
W1-3L



W1-4R  
W1-4L



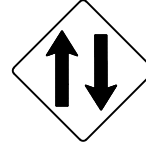
W3-4



W4-2R  
W4-2L



W5-1



W6-3



W8-6



W12-1



W20-1



W20-2



W20-3



W20-4



W20-5R  
W20-5L



W21-5



C24 (CA)



W20-5(BIKE)



C12



C20R  
C20L



SC3



C27



C30



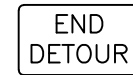
C30A



C30(BIKE)



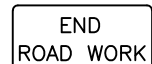
M4-8



M4-8A



M4-10R  
M4-10L



G20-2



C9A



R1-1  
(FLAGGER PADDLES)



W20-8



W11-1



W16-1P



R4-11



W8-11



W1-6(R&L)

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

SAN DIEGO REGIONAL STANDARD DRAWING

Revision	By	Approved	Date
TEXT	BUSS		2/11
REVISED	DG	T.Stanton	9/15
REVISED	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

### TYPICAL CONSTRUCTION SIGNS

DRAWING NUMBER **TCP-03**

**TABLE 1**

RECOMMENDED SIGN SPACING FOR ADVANCE WARNING SIGN SERIES AND  
MINIMUM TAPER LENGTH

A  APPROACH SPEED (S) (MPH)	B  MINIMUM DISTANCE (FEET) BETWEEN SIGNS AND FROM LAST SIGN TO TAPER	C  MINIMUM TAPER LENGTHS (L) (FEET) FOR 12-FOOT LANE		
		L	1/2L	1/3L
		25	100	125
30	250	180	90	60
35	250	245	123	82
40	350	320	160	107
45	500	540	270	180
50	500	600	300	200
55+	1000	660	330	220

L FOR MERGE TAPER  
1/2L FOR SHIFT TAPER  
1/3L FOR SHOULDER TAPER

**TABLE 2**

RECOMMENDED TAPER LENGTH AND MAXIMUM CHANNELIZER/CONE SPACING

A  APPROACH SPEED (S) (MPH)	B  BUFFER LENGTH (FEET)	C  MAX CONE SPACING		
		TAPER	TANGENT	CONFLICT(*)
25	155	25	50	12
30	200	30	60	15
35	250	35	70	17
40	305	40	80	20
45	360	45	90	22
50	425	50	100	25
55+	495	55	100	27

NOTES:

Taper Formula

$L = S \times W$  FOR SPEEDS GREATER THAN 40 MPH

$L = \frac{W \times S^2}{60}$  FOR SPEEDS OF 40 MPH OR LESS

WHERE:

L = MINIMUM LENGTH OF TAPER (FEET)  
S = APPROACH SPEED (MPH) = POSTED SPEED LIMIT OR OFF-PEAK 85TH % SPEED PRIOR TO WORK STARTING OR ANTICIPATED OPERATING SPEED

W = WIDTH OF OFFSET (FEET)

(\*) FACING OPPOSING TRAFFIC, ADJACENT TO WORK AREA OR CONFLICTING WITH EXISTING STRIPING

Revision	By	Approved	Date	SAN DIEGO REGIONAL STANDARD DRAWING	RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
Revised	BUSS		2/11		<b>DEVICE SPACING TABLES</b> <b>SIGN SPACING TABLE</b> <b>TAPER LENGTH AND CONE SPACING TABLE</b>	 03/24/2022 Chairperson R.C.E. 52241 Date
Reviewed	DG	T.Stanton	9/15	DRAWING NUMBER		<b>TCP-04</b>
Reviewed	TC	T.Cotter	10/18			
Reviewed	RP	S. Engeda	03/22			

# TRAFFIC CONTROL PLAN/PERMIT & PERMIT EXTENSION

Public Utility or Company: \_\_\_\_\_ Project Contact: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Contractor/Subcontractor: \_\_\_\_\_ Project Contact: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

24 Hour Local Phone: \_\_\_\_\_  
 Cellular: \_\_\_\_\_  
 Pager: \_\_\_\_\_  
 Fax: \_\_\_\_\_

JOB LOCATION: \_\_\_\_\_ BEGIN CROSS STREET \_\_\_\_\_ END CROSS STREET \_\_\_\_\_ PERMIT NO. \_\_\_\_\_

WORK HOURS: \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_ AM. P.M. \_\_\_\_\_ SPEED LIMIT \_\_\_\_\_ WORK TO BE DONE \_\_\_\_\_

START DATE \_\_\_\_\_ END DATE \_\_\_\_\_ 1st WORK DATE EXTENSION FROM \_\_\_\_\_ TO NEW END DATE \_\_\_\_\_

2nd WORK DATE EXTENSION FROM \_\_\_\_\_ TO NEW END DATE \_\_\_\_\_

THOMAS BROS. PAGE. COORD.:

## PERMIT WORK EXTENSIONS MUST BE OBTAINED BEFORE THE END OF PERMIT DATE

**REQUIREMENTS:**

- The contractor is responsible for promptly restoring the road back to satisfactory condition which includes, but is not limited to, paving, striping, markings, signing, and loop detection.
- The Agency reserves the right to observe these traffic control plans in operation and to make changes as field conditions warrant.
- Trenches shall be back-filled or steel-plated during non-work hours. Steel plates shall have an asphaltic ramp on all edges, or recessed and flush w/road surface securely supported so they won't rock and a sign posted near the plates identifying the contractors name and 24 hour emergency telephone number.
- Approval of this plan does not constitute an official Permit. Contact the Agency for information on obtaining a permit.
- A copy of all traffic requirements and traffic control plans issued by the Agency must be kept on the job site.
- Approval of this plan does not constitute an advance warning area, be mounted on high level devices.
- All conflicting signs shall be covered
- All travel lanes will typically be a minimum of 12 feet wide, 14 feet if adjacent to closed bike lanes, unless otherwise specifically approved by the Agency.
- Flashing arrow boards as required by the Agency.
- Warning (W) series signs used in work zones shall be Black on an Orange background.
- Cones and pylons shall have white reflectorized sleeves when placed along the centerline or along the outside shoulder.
- If parking is allowed in the advance warning area, advance warning signs shall be mounted on high level devices.
- All conflicting signs shall be covered
- The contractor shall post tow-away/no parking signs at least twenty-four (24) hours in advance, with the day of week, date and work hours noted, and shall bag parking meters (where applicable). \*

The applicant is responsible for complete representation of the actual road conditions shown on this plan including, but not limited to, existing striping and marking, signing, sidewalks, and bike lanes.

APPLICANTS:  
 Name (print) \_\_\_\_\_  
 Address \_\_\_\_\_  
 Phone Number \_\_\_\_\_  
 Signature \_\_\_\_\_

Agent of:  
 Owner  
 Contractor  
 Sign/Barricade co.  
 Other \_\_\_\_\_

THIS TRAFFIC CONTROL PLAN IS NOT VALID UNLESS AN APPLICABLE AGENCY PERMIT OR APPROVAL IS ATTACHED/AFFIXED.

(CITY STAMP HERE)

PERMIT APPROVED

By: \_\_\_\_\_  
 DATE: \_\_\_\_\_

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Sandra Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-05**

SAN DIEGO REGIONAL STANDARD DRAWING

## COVER SHEET TRAFFIC CONTROL PLAN

Revision	By	Approved	Date
Revised	Buss		2/11
Reviewed	DG	T.Stanton	4/15
Reviewed	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SUBJECT TO LOCAL AGENCY REQUIREMENTS  
 SEE ATTACHED SHEET(S) OR REFERENCED STANDARD DRAWING(S) THAT MAY BE APPLICABLE

# TRAFFIC CONTROL PLAN/PERMIT & PERMIT EXTENSION

Public Utility or Company: \_\_\_\_\_  
 Address: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 City: \_\_\_\_\_

Project Contact: \_\_\_\_\_

Contractor/Subcontractor: \_\_\_\_\_  
 Address: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 City: \_\_\_\_\_

24 Hour Local Phone: \_\_\_\_\_  
 Cellular: \_\_\_\_\_  
 Pager: \_\_\_\_\_  
 Fax: \_\_\_\_\_

24 Hour Local Phone: \_\_\_\_\_  
 Cellular: \_\_\_\_\_  
 Pager: \_\_\_\_\_  
 Fax: \_\_\_\_\_

JOB LOCATION	BEGIN CROSS STREET	END CROSS STREET	PERMIT NO.
WORK HOURS	SPEED LIMIT	WORK TO BE DONE	THOMAS BROS. PAGE: COORD.:
FROM A.M. TO P.M.	continuous		TO NEW END DATE
START DATE	END DATE	1st WORK DATE EXTENSION FROM	2nd WORK DATE EXTENSION FROM

**PERMIT WORK EXTENSIONS MUST BE OBTAINED BEFORE THE END OF PERMIT DATE**

**REQUIREMENTS:**

- The contractor is responsible for promptly restoring the road back to satisfactory condition which includes, but is not limited to, paving, striping, markings, signing, and loop detection.
- The Agency reserves the right to observe these traffic control plans in operation and to make changes as field conditions warrant.
- Trenches shall be back-filled or steel-plated during non-work hours. Steel plates shall have an asphaltic ramp on all edges, or recessed and flush w/road surface securely supported so they won't rock and a sign posted near the plates identifying the contractors name and 24 hour emergency telephone number.
- Any work that creates an undue safety risk or that creates severe congestion may be shut down by the agency.
- A copy of all traffic requirements and traffic control plans issued by the Agency must be kept on the job site.
- Approval of this plan does not constitute an official Permit. Contact the Agency for information on obtaining a permit.
- All travel lanes will typically be a minimum of 12 feet wide, 14 feet if adjacent to closed bike lanes, unless otherwise specifically approved by the Agency.
- Flashing arrow boards as required by the Agency.
- Warning (W) series signs used in work zones shall be Black on an Orange background.
- Cones and pylons shall have white reflectorized sleeves when placed along the centerline or along the outside shoulder.
- If parking is allowed in the advance warning area, advance warning signs shall be mounted on high level devices.
- All conflicting signs shall be covered
- The contractor shall post tow-away/no parking signs at least forty eight (48) hours in advance, with the day of week, date and work hours noted, and shall bag parking meters (where applicable). \*

The applicant is responsible for complete representation of the actual road conditions shown on this plan including, but not limited to, existing striping and marking, signing, sidewalks, and bike lanes.

**APPLICANTS:**  
 Name (print) \_\_\_\_\_  
 Address \_\_\_\_\_  
 Phone Number \_\_\_\_\_  
 Signature \_\_\_\_\_

Agent of:  
 Owner  
 Contractor  
 Sign/Barricade co.  
 Other \_\_\_\_\_

(CITY STAMP HERE)

PERMIT APPROVED \_\_\_\_\_  
 By: \_\_\_\_\_  
 DATE: \_\_\_\_\_

SAN DIEGO REGIONAL STANDARD DRAWING  <h2 style="text-align: center;">COVER SHEET</h2> <h3 style="text-align: center;">TRAFFIC CONTROL PLAN</h3>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Revision</th> <th>By</th> <th>Approved</th> <th>Date</th> </tr> <tr> <td>Revised</td> <td>Buss</td> <td></td> <td>2/11</td> </tr> <tr> <td>Revised</td> <td>DG</td> <td>T.Stanton</td> <td>9/15</td> </tr> <tr> <td>Revised</td> <td>TC</td> <td>T.Cotter</td> <td>10/18</td> </tr> <tr> <td>Reviewed</td> <td>RP</td> <td>S. Engeda</td> <td>03/22</td> </tr> </table>	Revision	By	Approved	Date	Revised	Buss		2/11	Revised	DG	T.Stanton	9/15	Revised	TC	T.Cotter	10/18	Reviewed	RP	S. Engeda	03/22
Revision	By	Approved	Date																		
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Revised	TC	T.Cotter	10/18																		
Reviewed	RP	S. Engeda	03/22																		

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-05A**

**SEE ATTACHED SHEET(S) OR REFERENCED STANDARD DRAWING(S) THAT MAY BE APPLICABLE**

**SUBJECT TO LOCAL AGENCY REQUIREMENTS**



# TRAFFIC CONTROL PLAN/PERMIT & PERMIT EXTENSION

Public Utility or Company: \_\_\_\_\_ Project Contact: \_\_\_\_\_  
 Address: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 City: \_\_\_\_\_  
 Contractor/Subcontractor: \_\_\_\_\_ Project Contact: \_\_\_\_\_  
 Address: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 City: \_\_\_\_\_

JOB LOCATION: BEGIN CROSS STREET \_\_\_\_\_ END CROSS STREET \_\_\_\_\_ PERMIT NO. \_\_\_\_\_  
 WORK HOURS: continuous \_\_\_\_\_ SPEED LIMIT \_\_\_\_\_ WORK TO BE DONE \_\_\_\_\_  
 FROM \_\_\_\_\_ A.M. TO \_\_\_\_\_ P.M. \_\_\_\_\_  
 START DATE \_\_\_\_\_ END DATE \_\_\_\_\_ 1st WORK DATE EXTENSION FROM \_\_\_\_\_ TO NEW END DATE \_\_\_\_\_  
 2nd WORK DATE EXTENSION FROM \_\_\_\_\_ TO NEW END DATE \_\_\_\_\_

SAN DIEGO REGIONAL STANDARD DRAWING

## COVER SHEET TRAFFIC CONTROL PLAN

Revision	By	Approved	Date
Revised	Buss		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Sanson Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-05B**

### PERMIT WORK EXTENSIONS MUST BE OBTAINED BEFORE THE END OF PERMIT DATE

**REQUIREMENTS (continued):**

- 14. Place W20-1 and G20-2 signs on all side streets with the construction zone and per TCP-4 as field conditions permit.
- 15. Flaggers shall be illuminated at night per the most current CA MUTCD.
- 16. All traffic control devices shall conform with the most current CA MUTCD requirements regarding minimum retro-reflectivity, minimum size, minimum mounting heights, and usage. Larger device sizes may be specified by the Agency.
- 17. Traffic control signs shall not be modified in the field with duct tape, electrical tape, or any other non-approved method.
- 18. The Contractor shall be responsible for identifying the locations of schools that will be affected in the area of the impending work. Due to peak volumes of pedestrian and vehicular traffic associated with schools, the Contractor may be required to delay the start of construction operations until after school is in session and complete construction operations before school is out of session.
- 19. Existing signs that conflict with temporary traffic control may be bagged, covered, and removed by the Contractor per the Agency. Signs that are removed shall be handled with care so that they may be later re-installed or returned to the Agency in good condition as directed by the Agency.
- 20. Contractor shall notify all affected emergency services at least one (1) week in advance.
- 21. For signalized intersections, the Contractor shall coordinate with Agency to determine how to operate the signal.

THIS TRAFFIC CONTROL PLAN IS NOT VALID UNLESS AN APPLICABLE AGENCY PERMIT OR APPROVAL IS ATTACHED/AFFIXED.

The applicant is responsible for complete representation of the actual road conditions shown on this plan including, but not limited to, existing striping and marking, signing, sidewalks, and bike lanes.

APPLICANTS:  
 Name (print) \_\_\_\_\_  
 Address \_\_\_\_\_  
 Phone Number \_\_\_\_\_  
 Signature \_\_\_\_\_

(CITY STAMP HERE)

PERMIT APPROVED  
 By: \_\_\_\_\_  
 DATE: \_\_\_\_\_

SUBJECT TO LOCAL AGENCY REQUIREMENTS

SEE ATTACHED SHEET(S) OR REFERENCED STANDARD DRAWING(S) THAT MAY BE APPLICABLE

SUBMITTED BY:

NAME \_\_\_\_\_  
COMPANY \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
PHONE \_\_\_\_\_

(AGENCY USE)

AGENCY ENGINEER'S COMMENTS

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

POSTED SPEED LIMIT	APPROACH SPEED	TAPER LENGTH	SPACING OF CONES	SIGN SPACING

GENERAL NOTES

For hours of darkness, change comes to vertical barricades with steady burn lights. This plan MAY NOT apply to signalized or multi-way stop intersections. Consult the local jurisdiction when preparing Traffic Control Plans near these intersections. this plan MAY NOT apply when the work areas affect bike lanes, sidewalks pedestrian access and curved or narrow roadways. Consult the approving agency when preparing the Traffic Control Plans or these areas.

Nothing contained on this drawing shall prevent local jurisdictions from modifying changing or adopting new specifications deemed necessary. Criteria for position, location and use of Traffic Control Devices is solely for the purpose of guidance to assist in the set up of the Traffic Control Plans.

TCP is required for all Traffic Control Plans.

RECOMMENDED BY THE SAN DIEGO  
REGIONAL STANDARDS COMMITTEE

 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-05C**

SAN DIEGO REGIONAL STANDARD DRAWING

**AGENCY ENGINEER'S COMMENTS  
GENERAL NOTES COVER SHEET**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T. Cotter	10/18
Reviewed	RP	S. Engeda	03/22

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Stanton	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

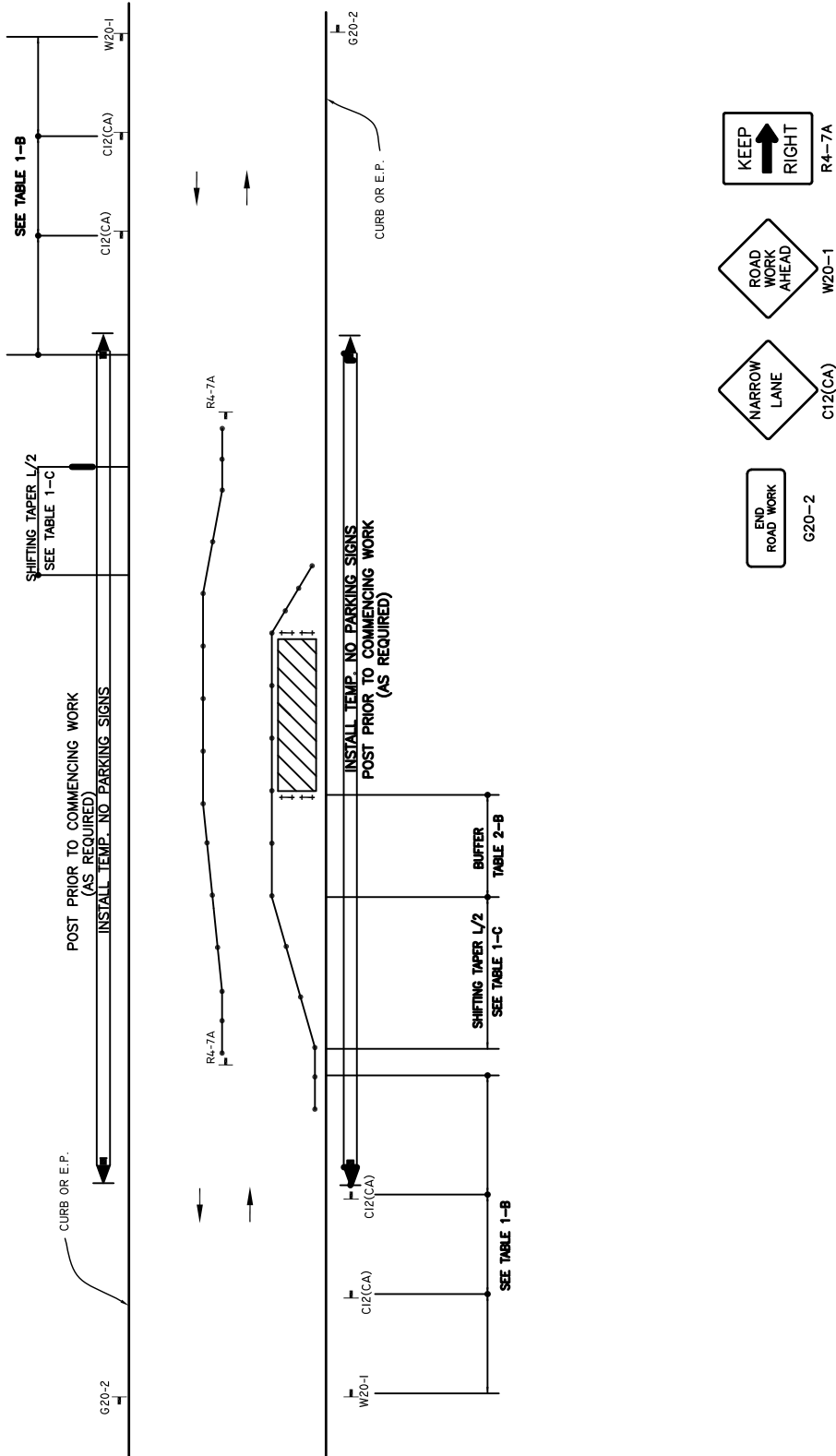
**SIDE OF ROAD WORK AREA**  
**TWO LANE TRAFFIC CONTROL**  
**WITHOUT CENTERLINE**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samsir Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

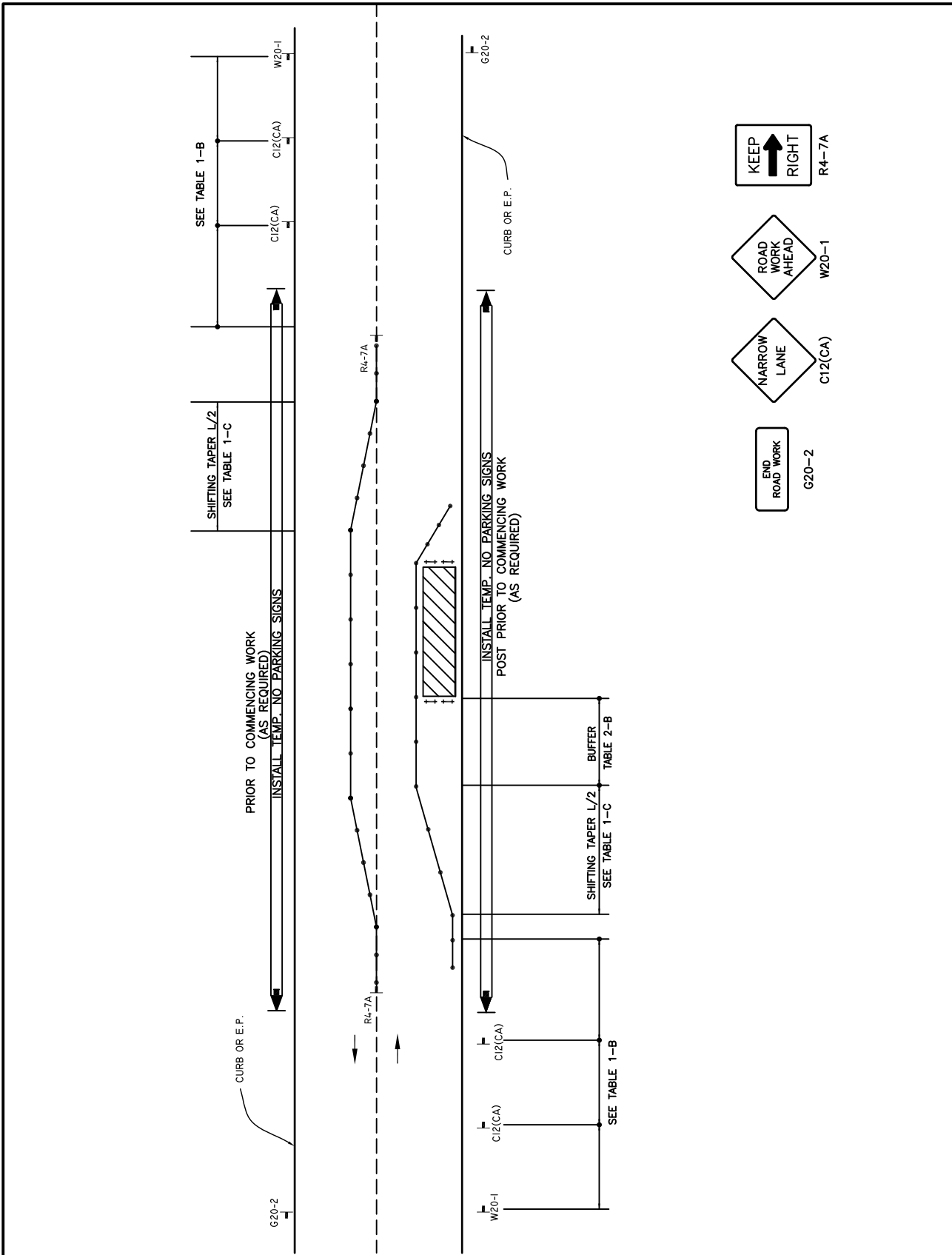
DRAWING NUMBER

**TCP-06**



**LEGEND**

- CONE
- + + BARRICADE
- FLAGGER
- SIGN
- ▨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ WORK AREA
- ↔ TRAFFIC DIRECTION



**LEGEND**

- CONE
- ++ BARRICADE
- FLAGGER
- SIGN
- ⚡ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

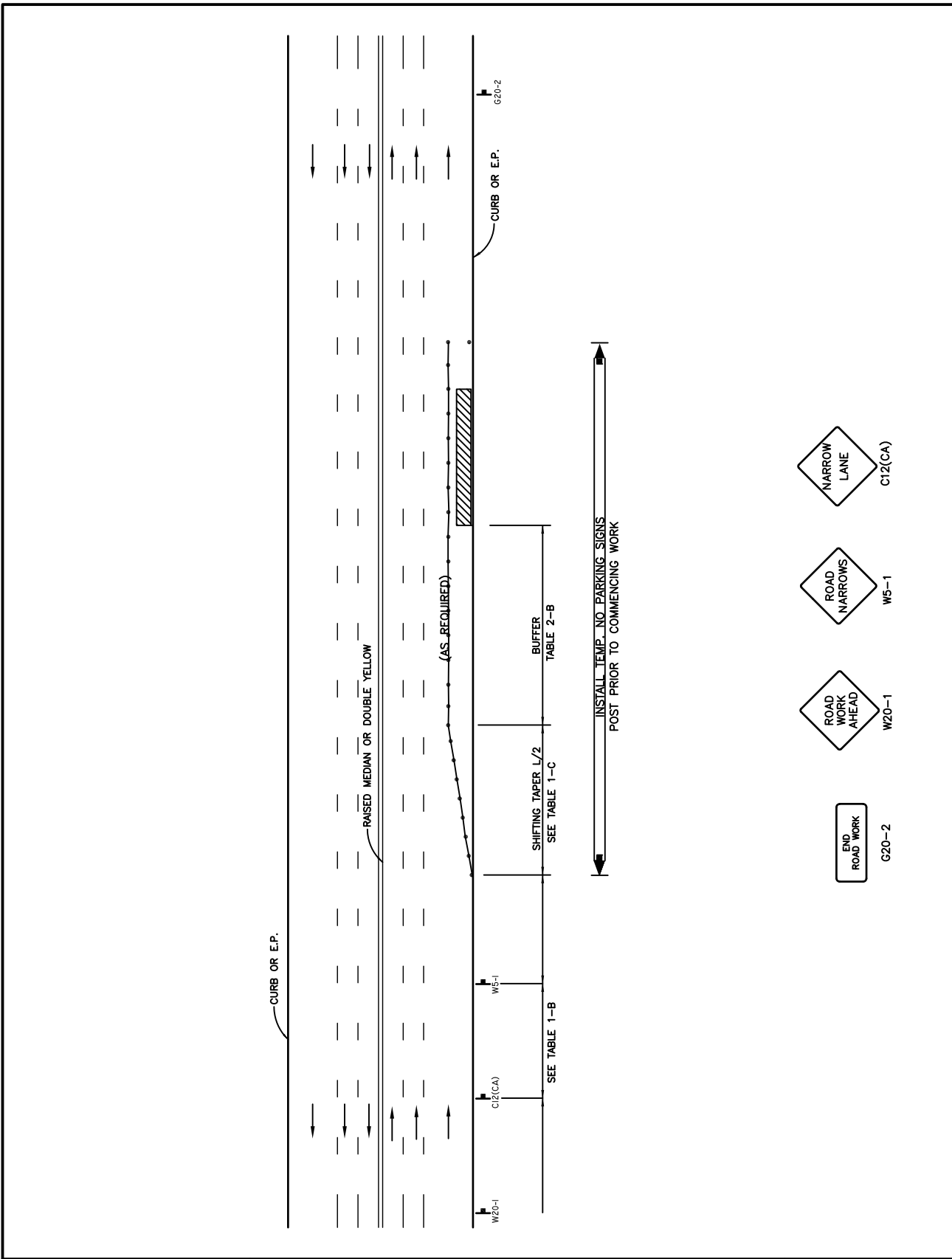
*Samsir Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-07A**

SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA  
 TWO LANE TRAFFIC CONTROL  
 WITH CENTERLINE**

Revision	By	Approved	Date
Revised	Buss		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Stanton	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

- CONE
- ++ BARRICADE
- █ FLAGGER
- SIGN
- ▨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

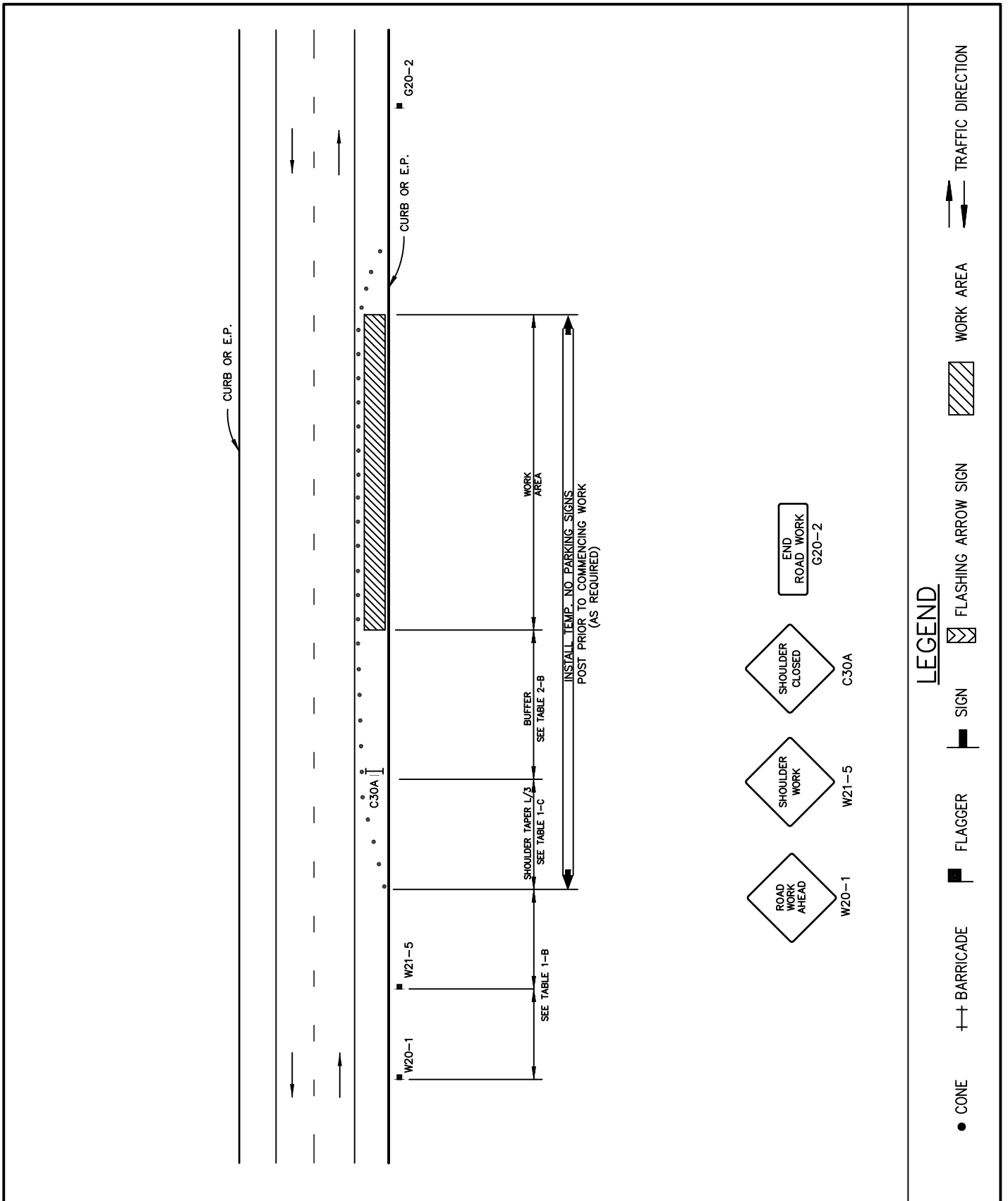
**SIDE OF WORK AREA**

**MULTI-EDGE OF GUTTER CLOSURE**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-07B**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

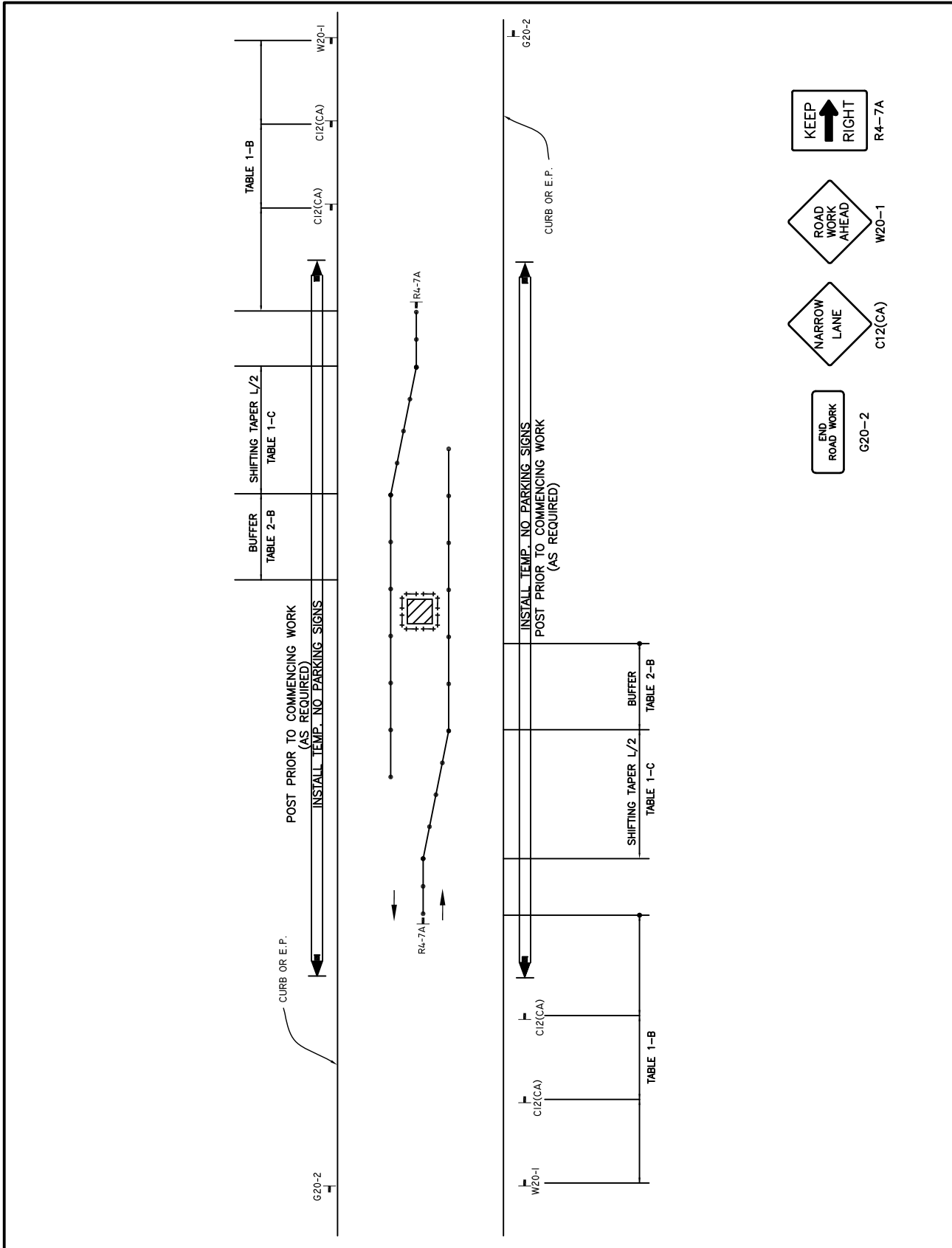
*Somesh Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-07C**

SAN DIEGO REGIONAL STANDARD DRAWING

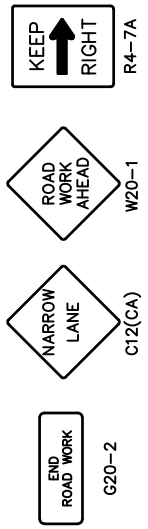
**SIDE OF ROAD WORK AREA**  
**SHOULDER CLOSURE**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

- CONE
- ++ BARRICADE
- FLAGGER
- ▬ SIGN
- ▨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION



Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

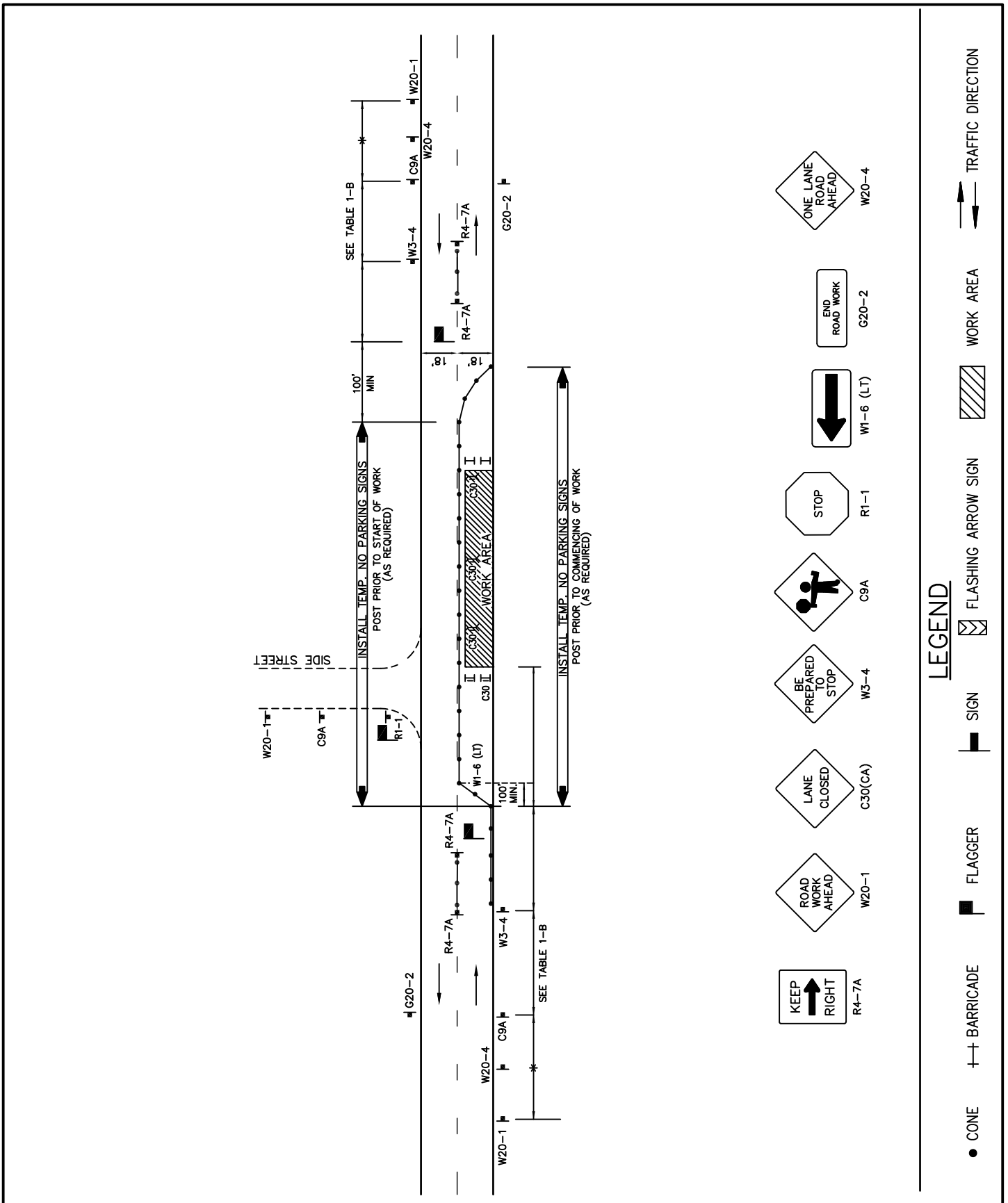
SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA  
TWO LANE TRAFFIC CONTROL  
W/O CENTERLINE**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samsin Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-08**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Somesh Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-09**

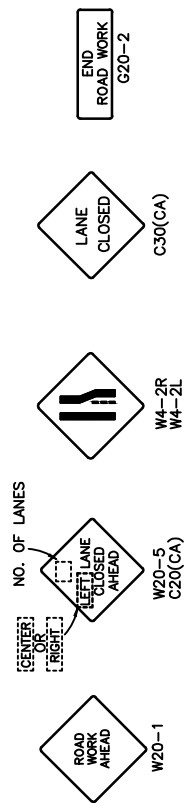
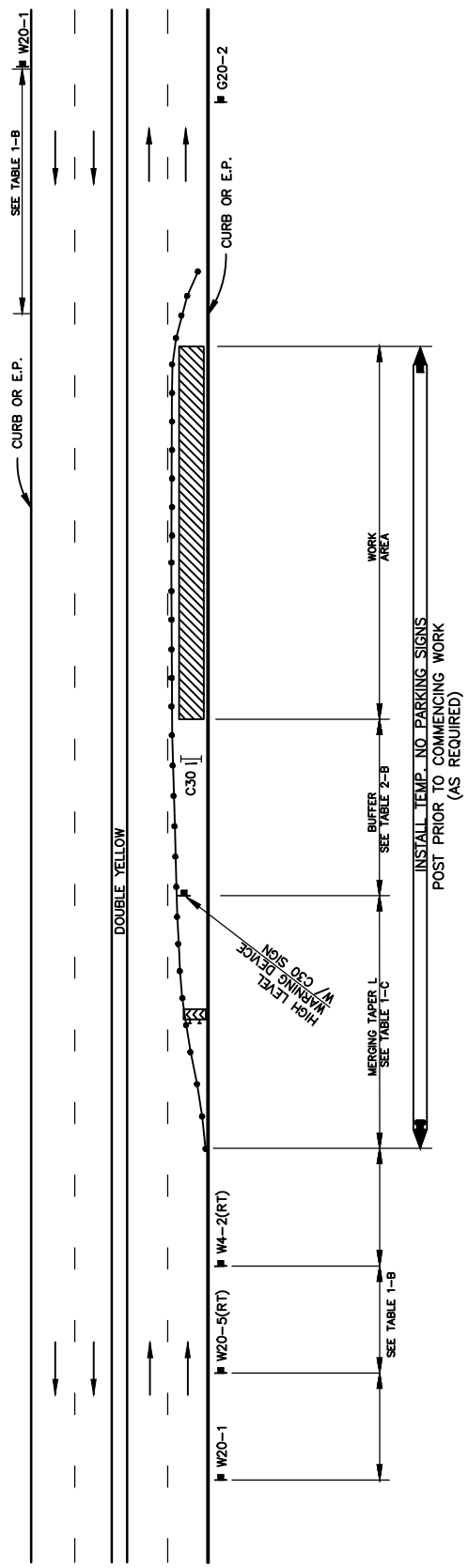
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**

**TWO LANE TRAFFIC CONTROL WITH FLAGGERS**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S.Engeda	03/22





Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

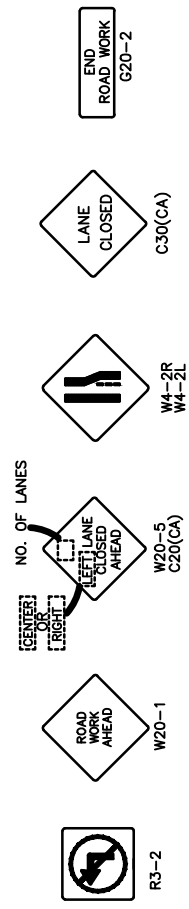
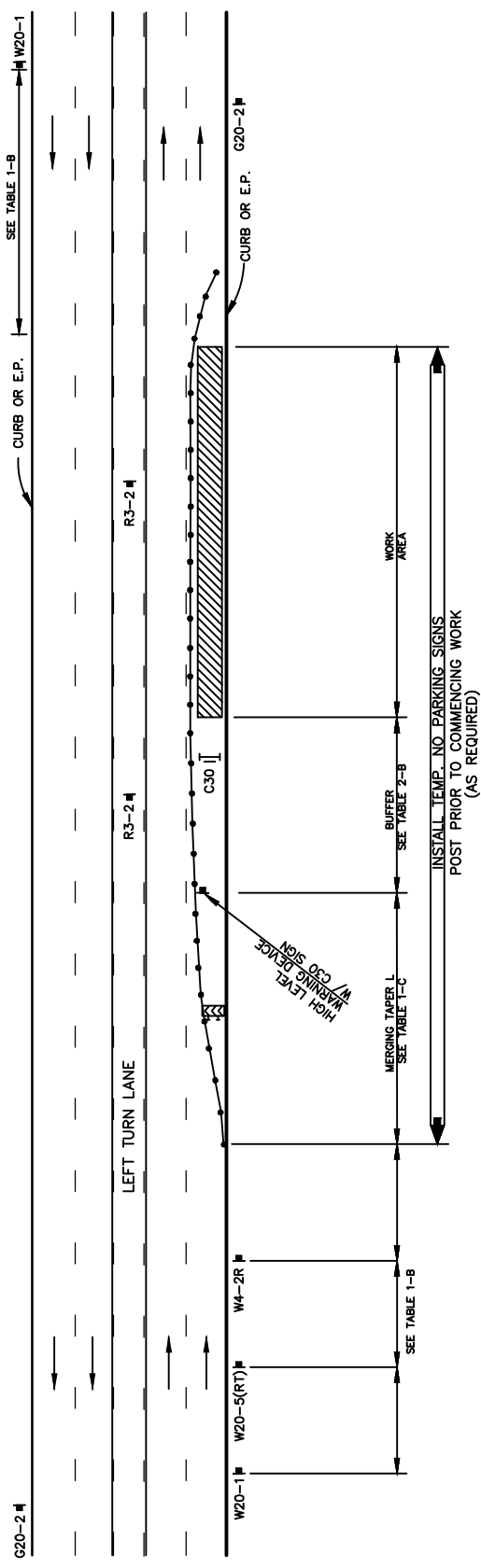
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**  
**MULTILANE TRAFFIC CONTROL WITH CENTERLINE**  
**RIGHT LANE TRAFFIC CLOSURE - ONE LANE**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-10A**



**LEGEND**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

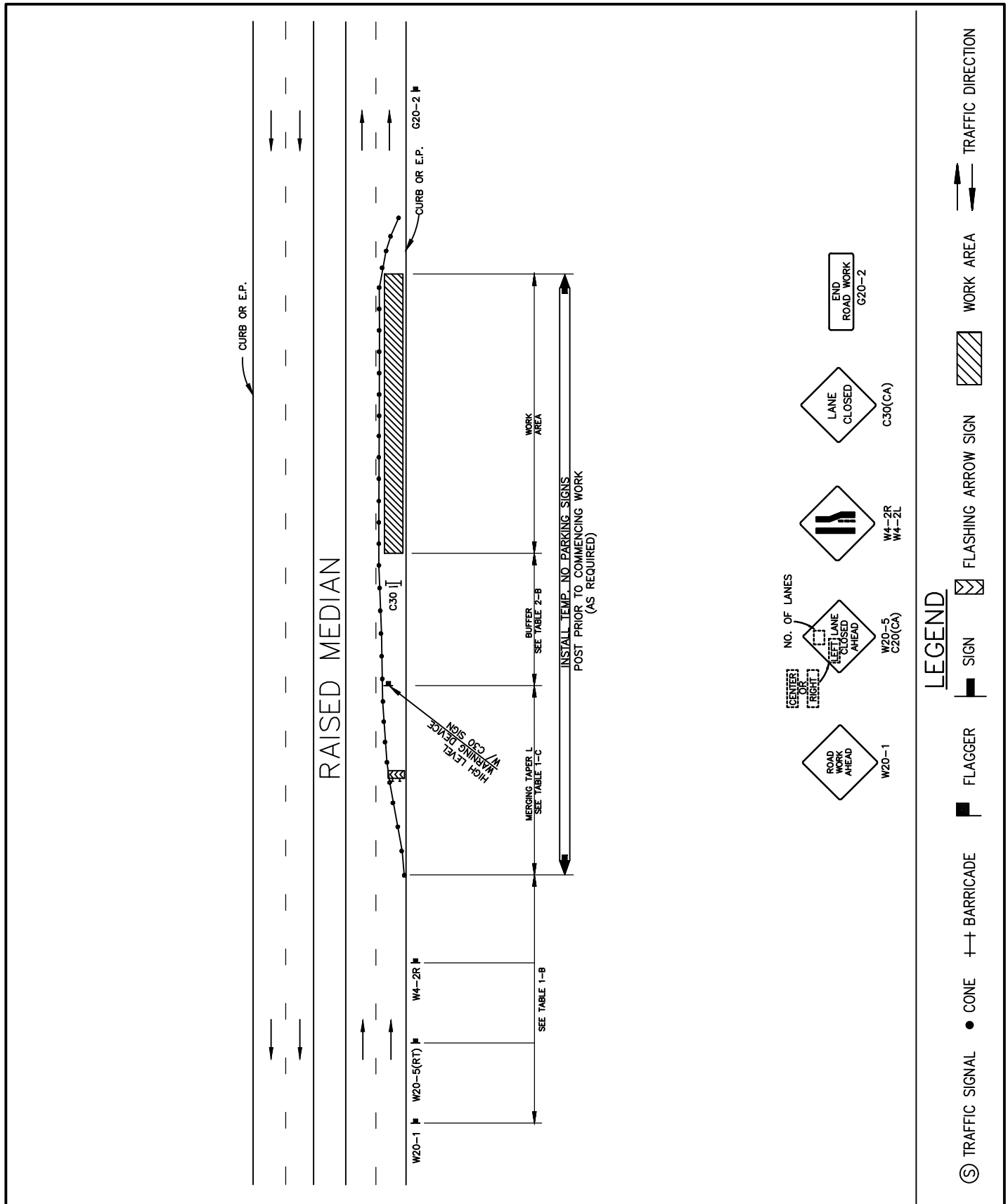
*Samson Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-10B**

SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**  
 MULTILANE TRAFFIC CONTROL WITH TWO WAY LEFT TURN  
 RIGHT TRAFFIC LANE CLOSURE - ONE LANE CLOSED

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



Revision	By	Approved	Date
Revised	BUSS		
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

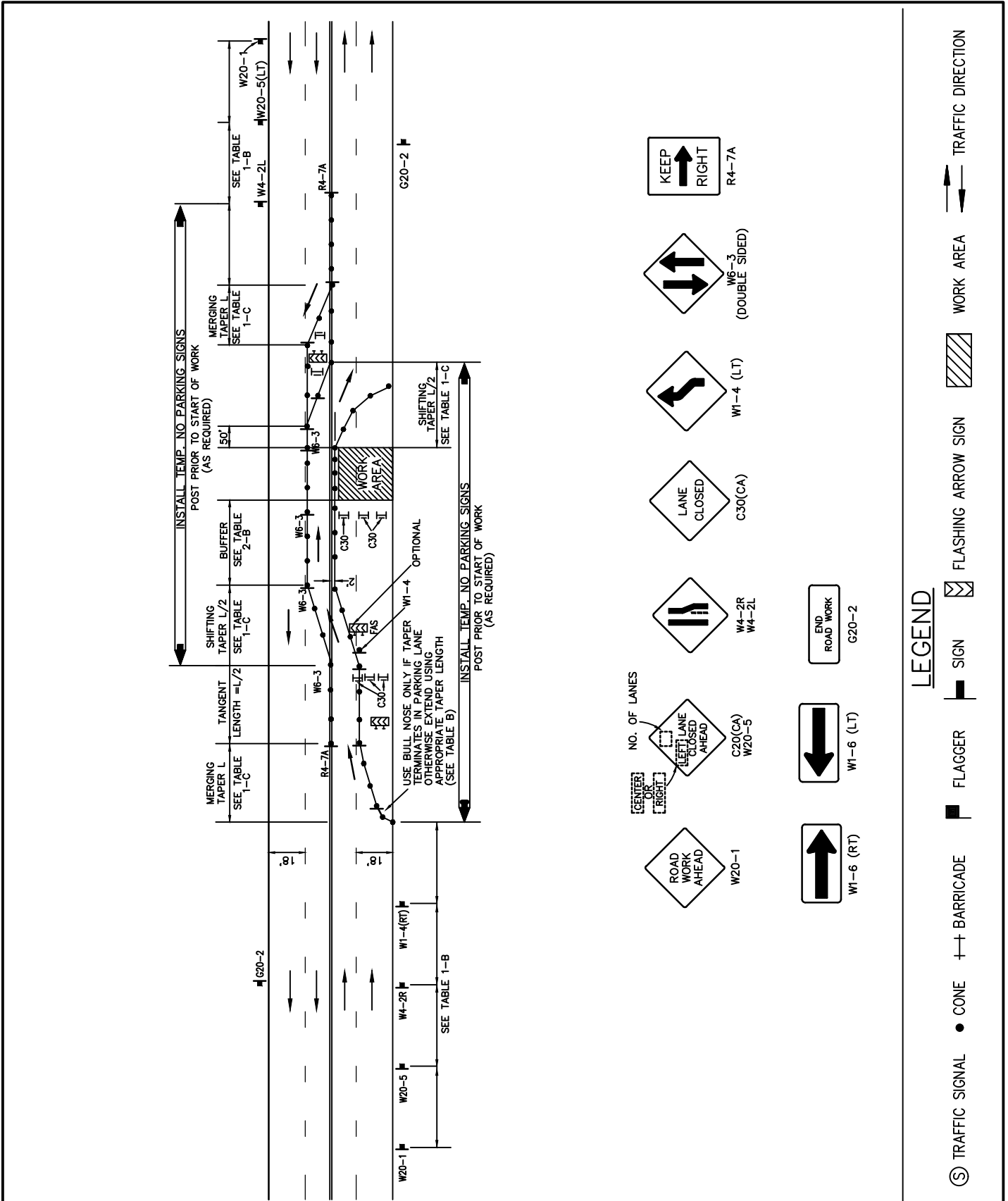
**SIDE OF ROAD WORK AREA**

**MULTILANE TRAFFIC CONTROL WITH RAISED MEDIAN**  
**RIGHT TRAFFIC LANE CLOSURE - ONE LANE CLOSED**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Sanson Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-10C**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

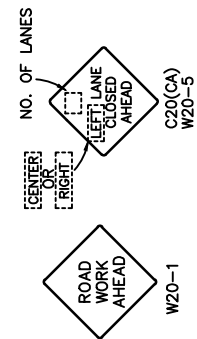
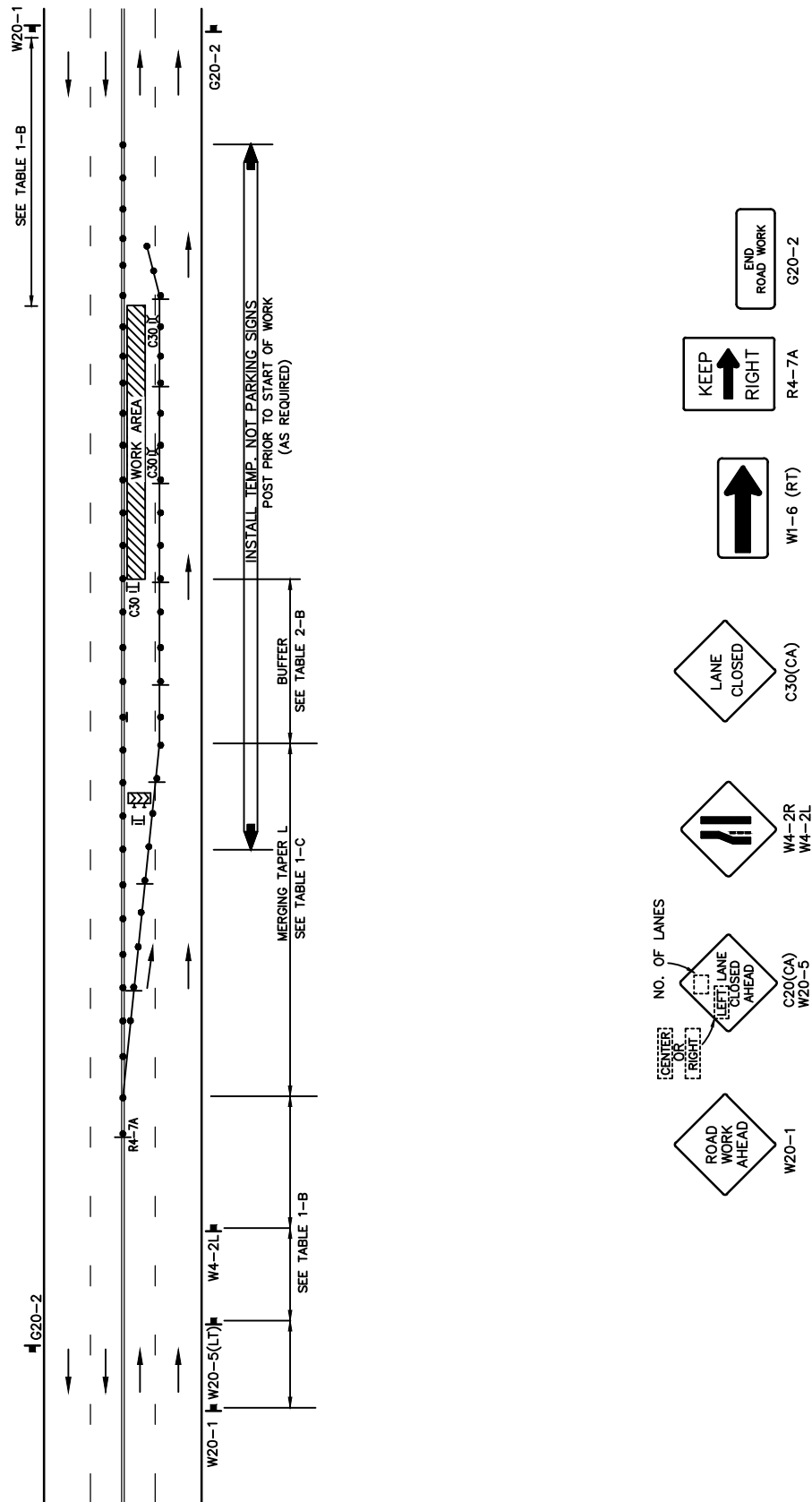
*Susan Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-11**

SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**  
MULTILANE TRAFFIC CONTROL WITH CENTERLINE  
RIGHT TRAFFIC LANE CLOSURE - TWO LANES CLOSED

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

- ⑤ TRAFFIC SIGNAL
- CONE
- ++ BARRICADE
- FLAGGER
- FLASHING ARROW SIGN
- WORK AREA
- TRAFFIC DIRECTION

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

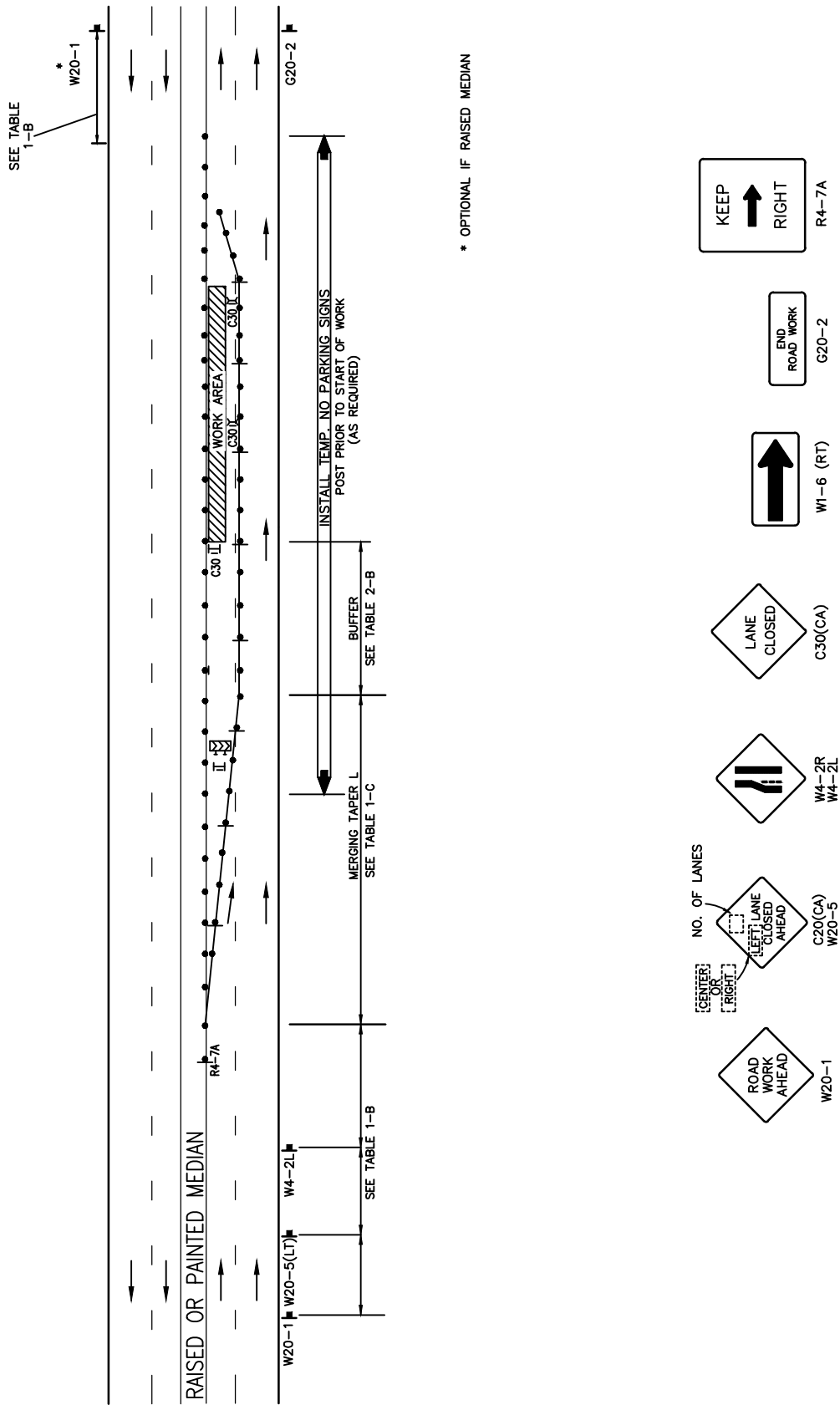
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**  
**MULTILANE TRAFFIC CONTROL WITH CENTERLINE**  
**LEFT TRAFFIC LANE CLOSURE-ONE LANE CLOSED**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-12A**



NO. OF LANES

ROAD WORK AHEAD W20-1

LEFT LANE CLOSED AHEAD C20(CA) W20-5

LANE CLOSED C30(CA)

FLASHING ARROW SIGN W1-6 (RT)

END ROAD WORK C20-2

KEEP RIGHT R4-7A

**LEGEND**

- ⊙ TRAFFIC SIGNAL
- CONE
- ⊕ BARRICADE
- ▬ FLAGGER
- ▬ SIGN
- ▨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

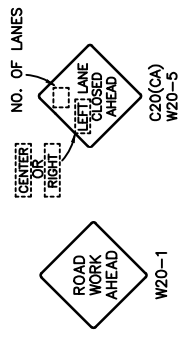
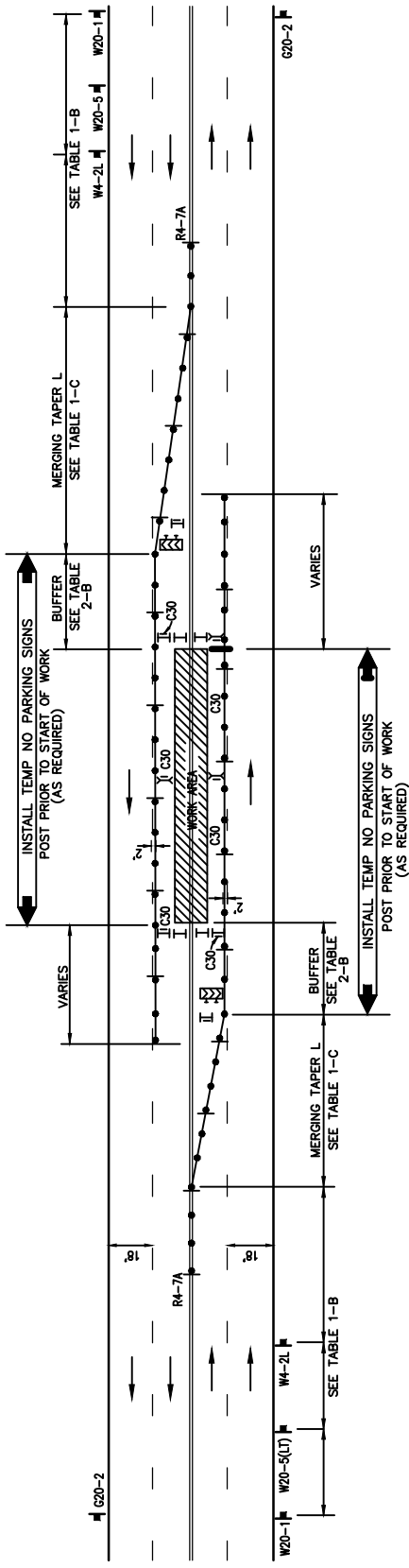
*Samsir Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-12B**

SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**  
MULTILANE TRAFFIC CONTROL WITH RAISED MEDIAN  
LEFT LANE TRAFFIC LANE CLOSURE - ONE LANE CLOSED

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	9/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

- TRAFFIC SIGNAL   ● CONE   † BARRICADE   ■ FLAGGER   □ SIGN   □ FLASHING ARROW SIGN   ▨ WORK AREA   ⇄ TRAFFIC DIRECTION

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

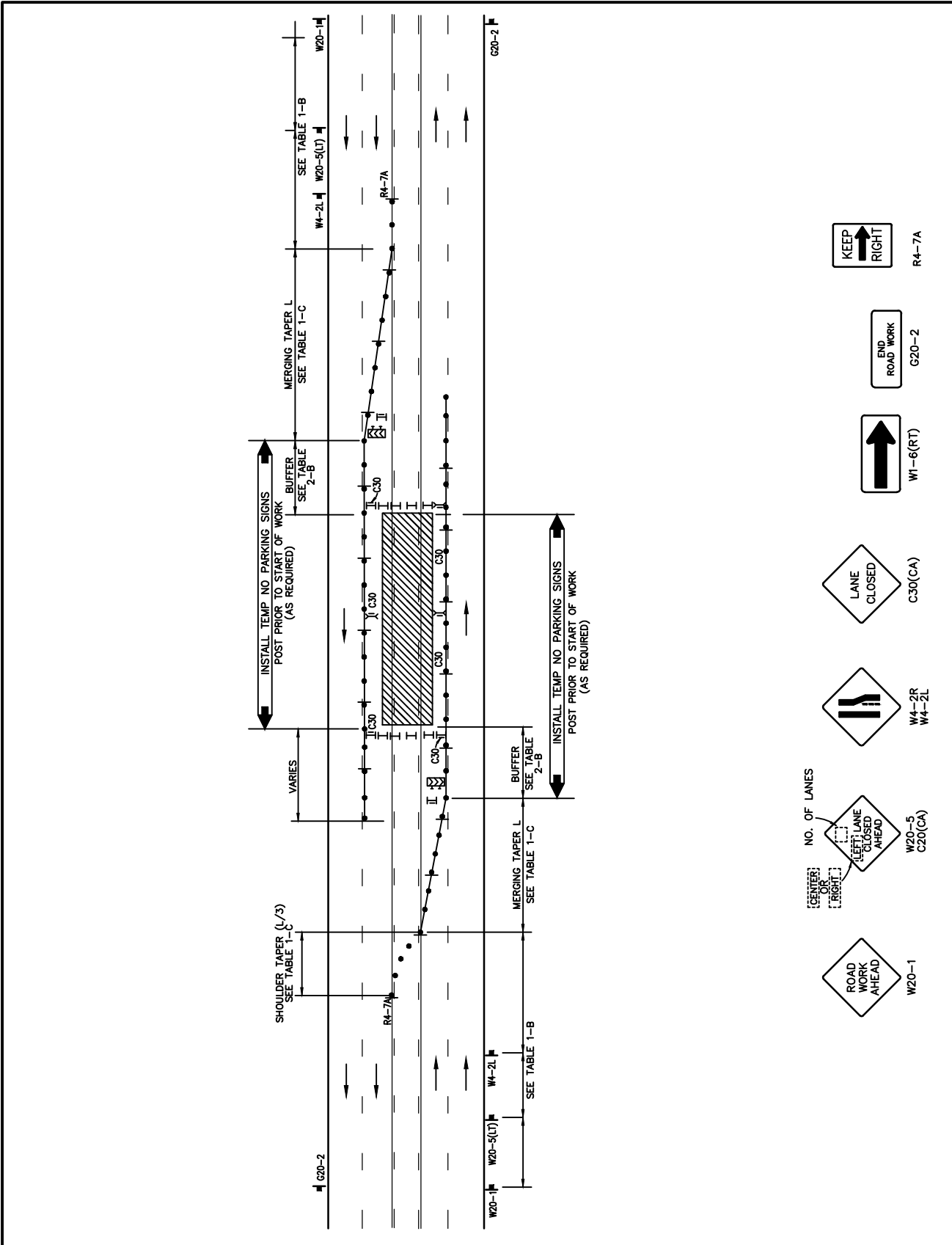
SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**  
**MULTILANE TRAFFIC CONTROL WITH CENTERLINE**  
**LEFT TRAFFIC LANE CLOSURE - ONE LANE**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samsir Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-13A**



**LEGEND**

- TRAFFIC SIGNAL
- CONE
- BARRICADE
- FLAGGER
- SIGN
- FLASHING ARROW SIGN
- WORK AREA
- TRAFFIC DIRECTION

- ROAD WORK AHEAD W20-1
- LEFT LANE CLOSED AHEAD W20-5 C20(CA)
- LANE CLOSED C30(CA)
- FLASHING ARROW SIGN W1-6(RT)
- END ROAD WORK G20-2
- KEEP RIGHT R4-7A

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samsir Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-13B**

SAN DIEGO REGIONAL STANDARD DRAWING

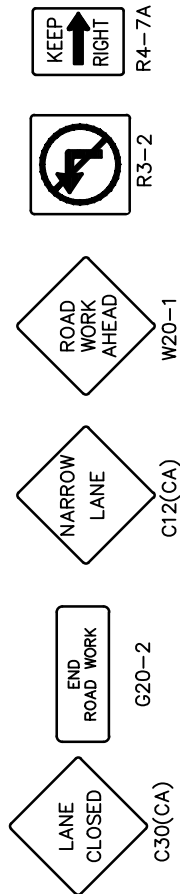
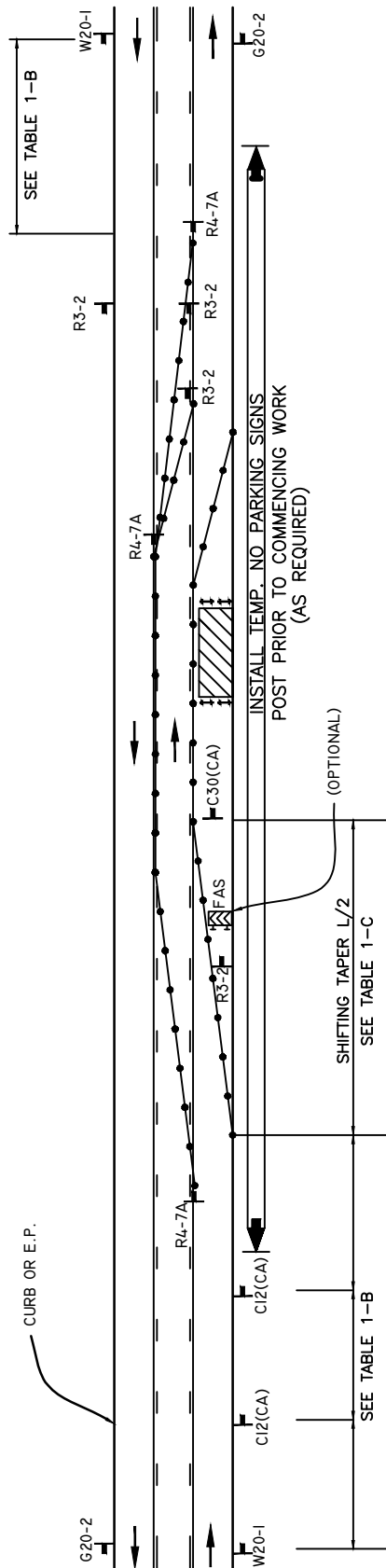
**CENTER OF ROAD WORK AREA**

MULTILANE TRAFFIC CONTROL WITH CENTER TURN LANE

LEFT TRAFFIC LANE CLOSURE - THREE LANES

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22





Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18

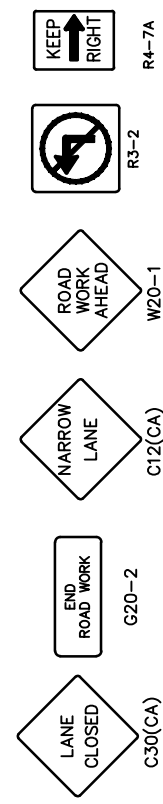
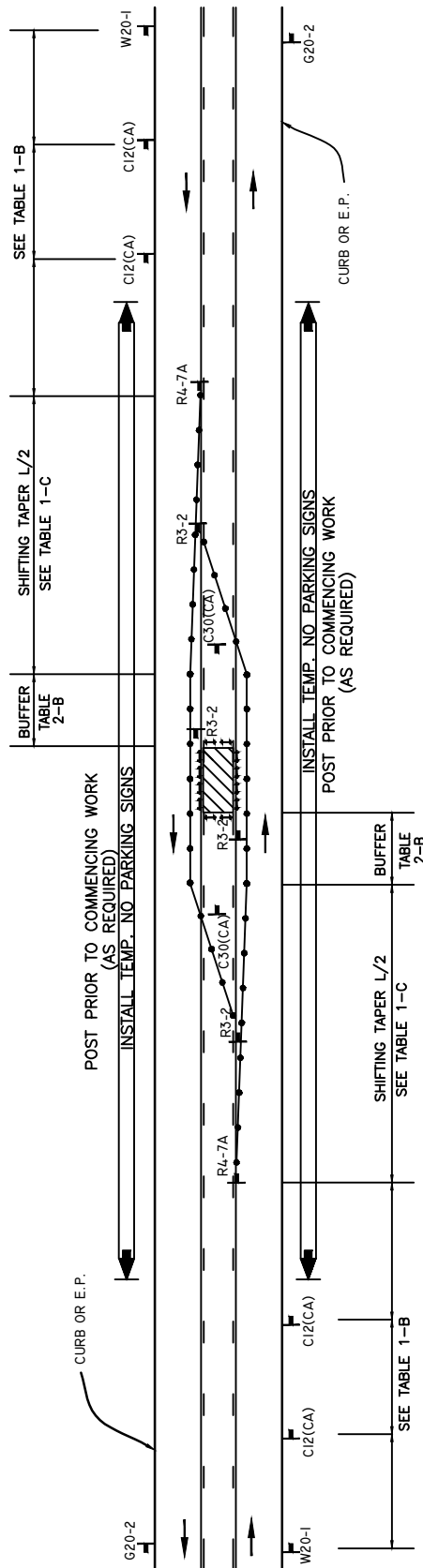
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**  
**MULTILANE TRAFFIC CONTROL WITH TWO WAY TURN**  
**RIGHT LANE TRAFFIC CLOSURE - ONE LANE**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-14**



**LEGEND**

- Ⓢ TRAFFIC SIGNAL    ● CONE    ++ BARRICADE    ■ FLAGGER    □ SIGN    ▨ FLASHING ARROW SIGN    ▨ WORK AREA    ⇄ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

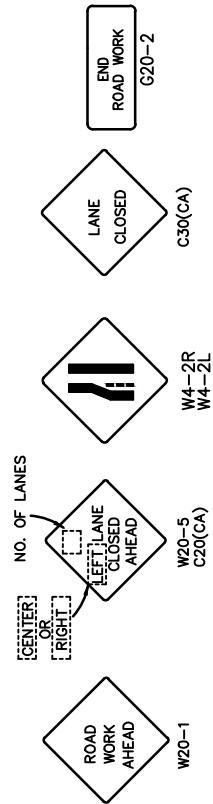
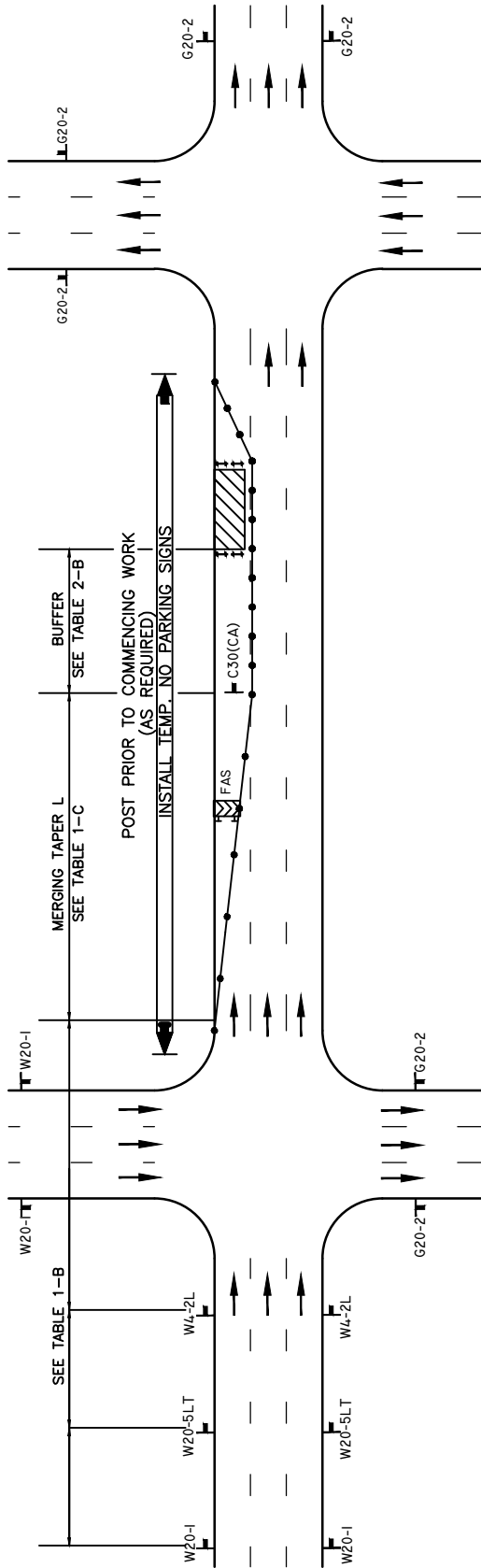
*Samsir Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-15**

SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**  
 MULTILANE TRAFFIC CONTROL WITH TWO WAY LEFT TURN  
 CENTER TURN LANE CLOSURE - ONE LANE

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

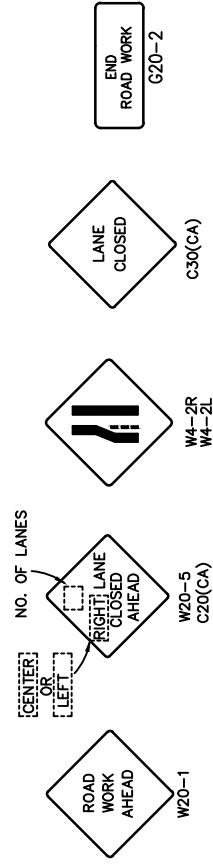
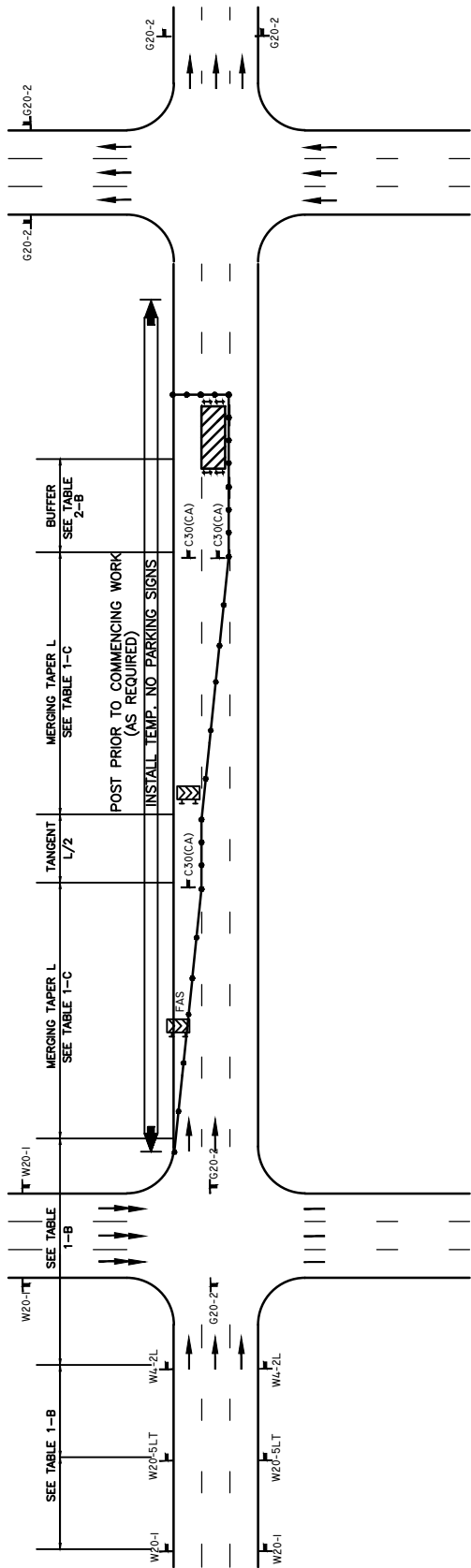


**LEGEND**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

**SAN DIEGO REGIONAL STANDARD DRAWING**  
**SIDE OF ROAD WORK AREA**  
**SINGLE LEFT LANE CLOSURE FOR ONE WAY STREET**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE  
*Susan Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date  
**DRAWING NUMBER TCP-16A**



**LEGEND**

- ⊙ TRAFFIC SIGNAL
- CONE
- ++ BARRICADE
- █ FLAGGER
- █ SIGN
- ⊠ FLASHING ARROW SIGN
- ▨ WORK AREA
- ⇄ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

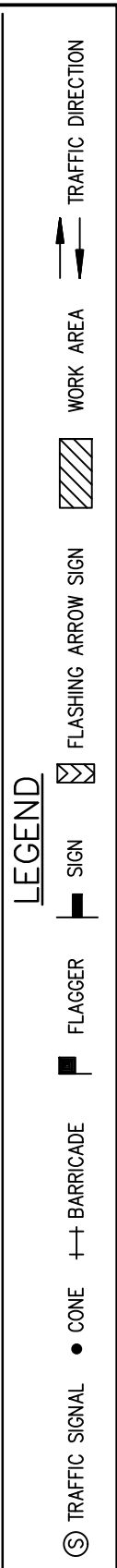
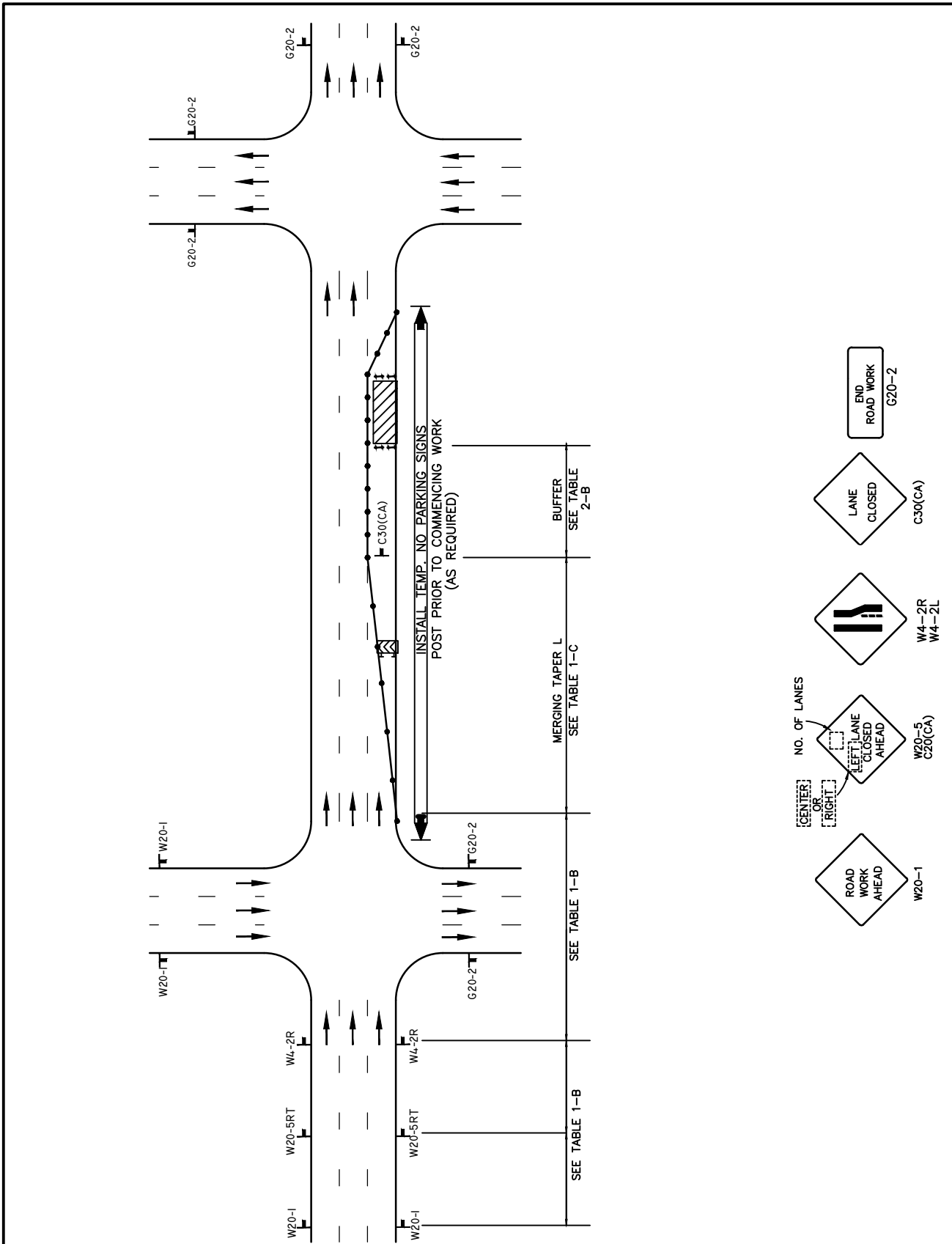
*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-16B**

SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**  
**DOUBLE LEFT LANE CLOSURE-ONE WAY STREET**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

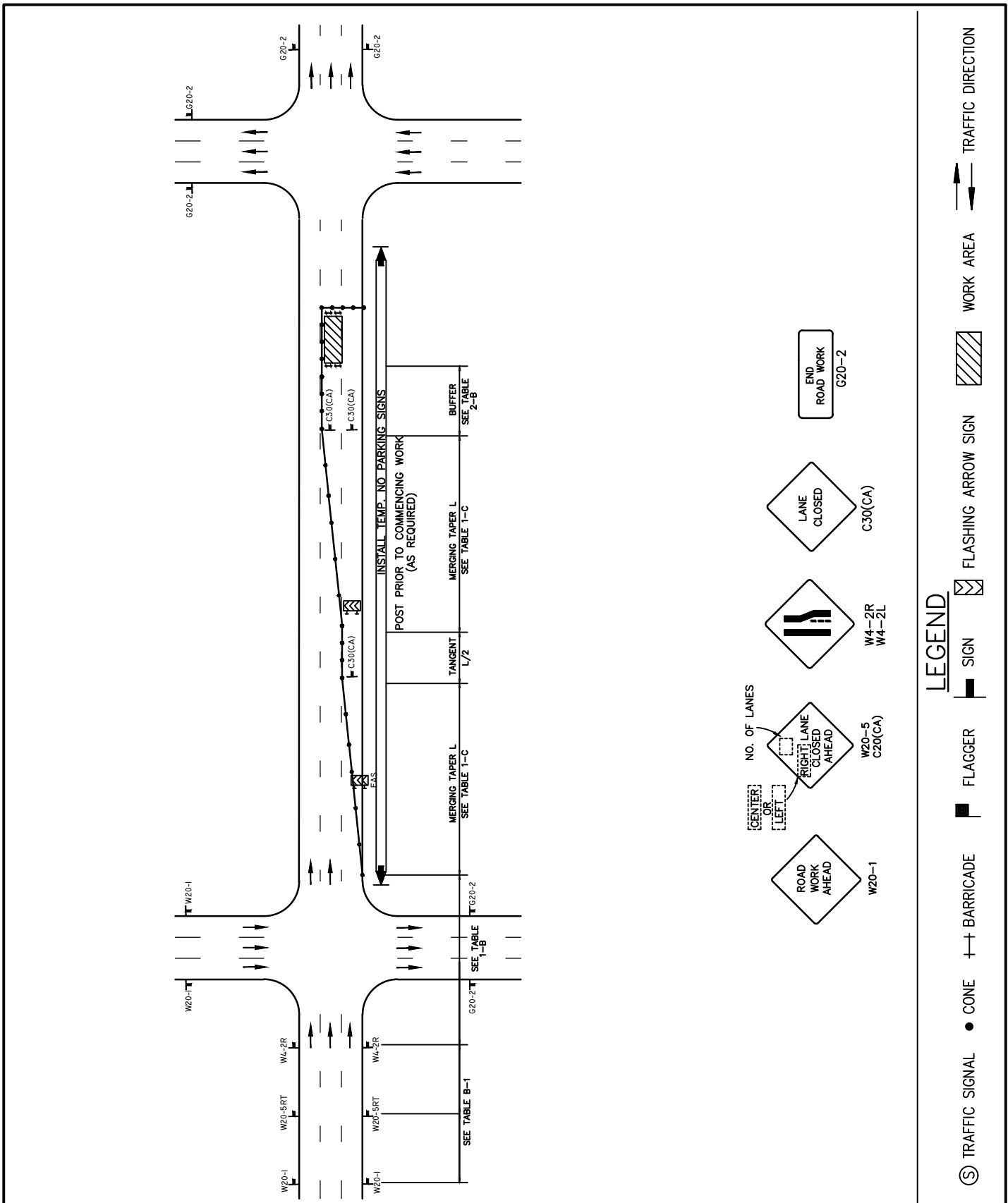
## SIDE OF ROAD WORK AREA

### SINGLE RIGHT LANE CLOSURE FOR ONE WAY ST

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Susan Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

**DRAWING NUMBER TCP-16C**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

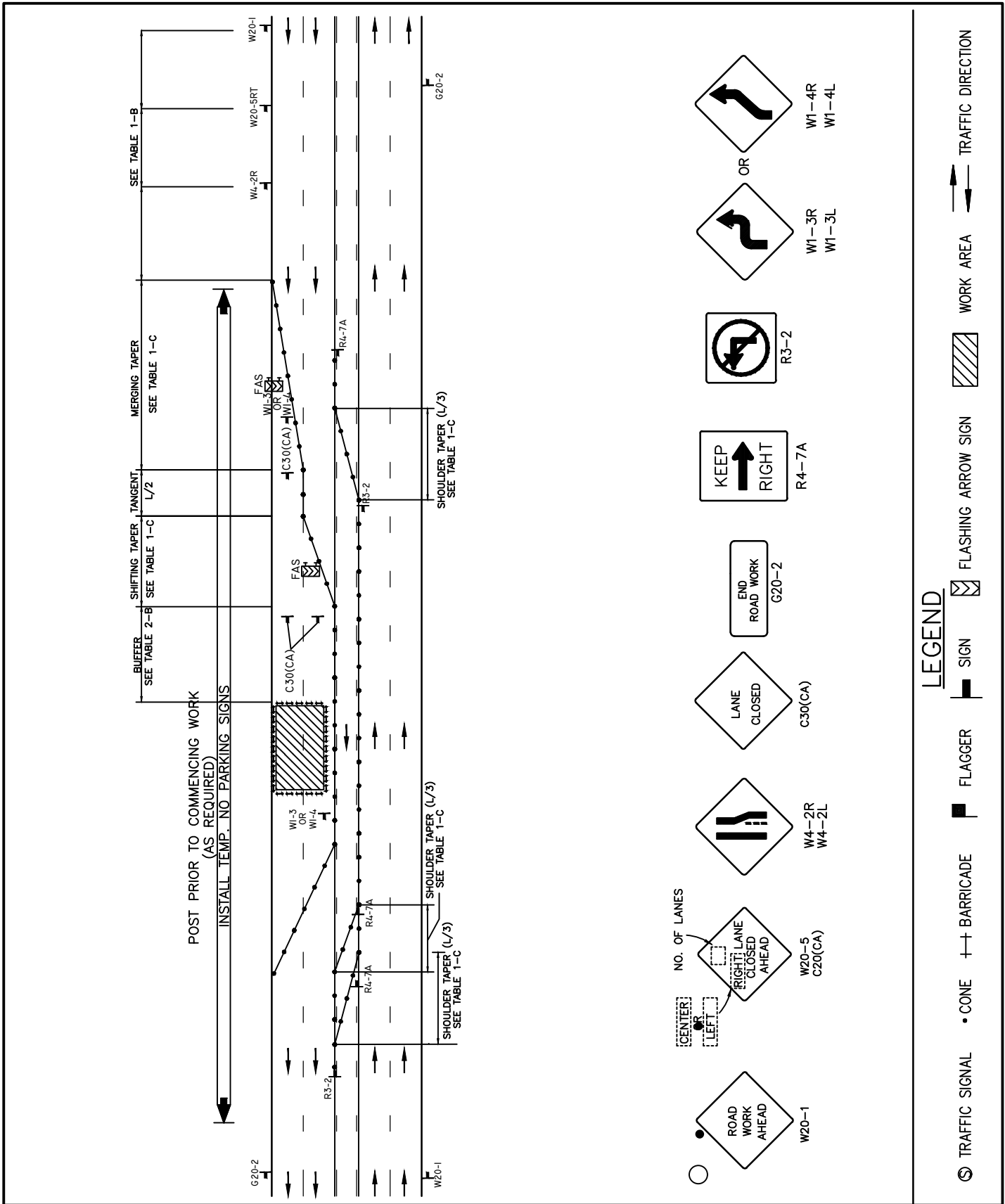
DRAWING NUMBER **TCP-16D**

SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**

DOUBLE RIGHT LANE CLOSURE FOR ONE WAY ST

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

## CENTER OF ROAD WORK AREA

**MULTILANE TRAFFIC CONTROL WITH TWO WAY LEFT TURN  
RIGHT TRAFFIC LANE CLOSURE - TWO LANES**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

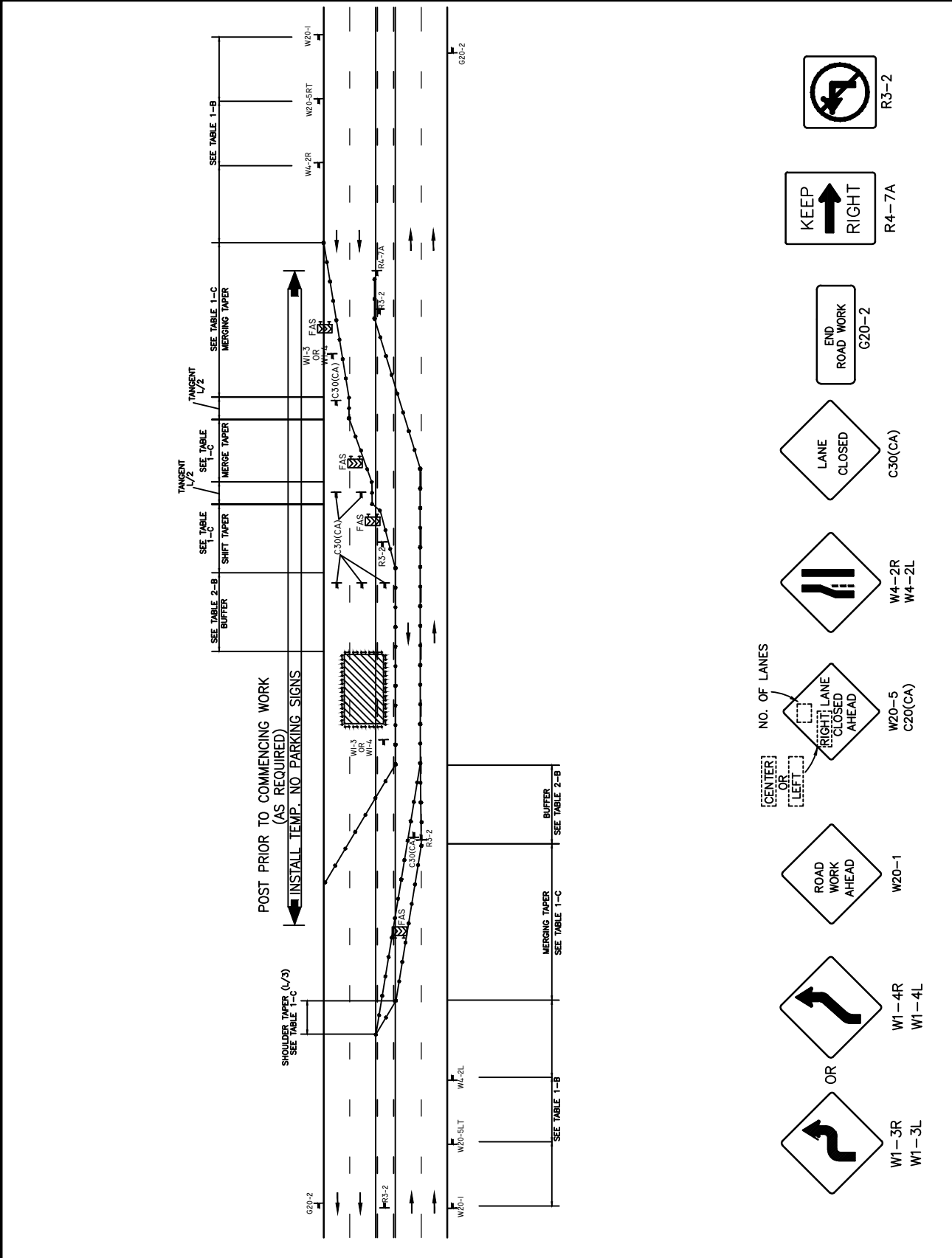
*Samsir Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

**DRAWING NUMBER TCP-17**

### LEGEND

- TRAFFIC SIGNAL
- CONE
- ++ BARRICADE
- █ FLAGGER
- █ SIGN
- ▨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION

- ◊ ROAD WORK AHEAD W20-1
- ◊ NO. OF LANES
- ◊ RIGHT LANE CLOSED AHEAD W20-5 C20(CA)
- ◊ LANE CLOSED C30(CA)
- ◊ END ROAD WORK G20-2
- ◊ KEEP RIGHT R4-7A
- ◊ R3-2
- ◊ OR
- ◊ W1-3R W1-3L
- ◊ W1-4R W1-4L



**LEGEND**

- ⑤ TRAFFIC SIGNAL   • CONE   †† BARRICADE   █ FLAGGER   █ SIGN   ☒ FLASHING ARROW SIGN   ▨ WORK AREA   ⇄ TRAFFIC DIRECTION

- NO. OF LANES
- [CENTER] OR [LEFT]
- ROAD WORK AHEAD W20-1
- RIGHT LANE CLOSED AHEAD W20-5 C20(CA)
- LANE CLOSED C30(CA)
- END ROAD WORK G20-2
- KEEP RIGHT R4-7A
- R3-2
- W1-3R W1-3L
- W1-4R W1-4L
- W4-2R W4-2L
- R3-2

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samson Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-18**

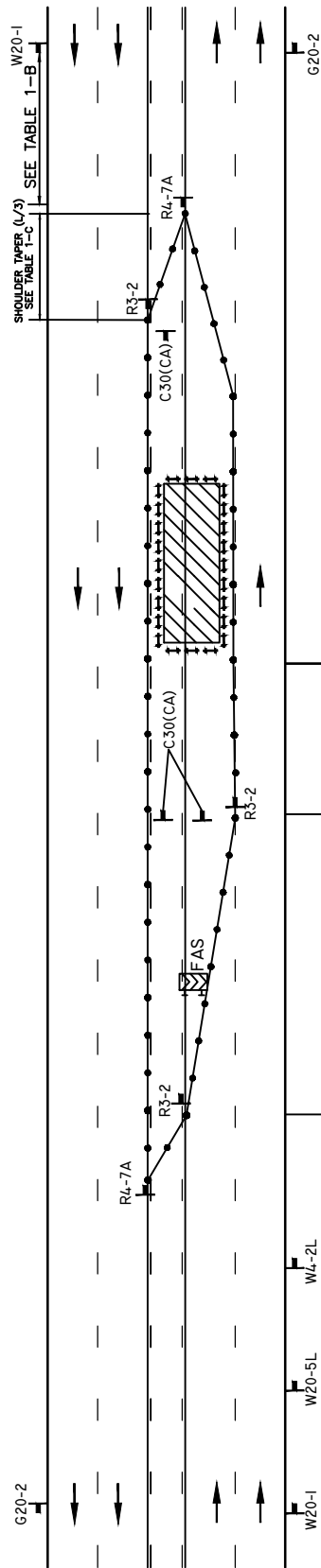
SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**

MULTILANE TRAFFIC CONTROL WITH TWO WAY LEFT TURN  
RIGHT & LEFT TRAFFIC LANE CLOSURE - THREE LANES

Revision	By	Approved	Date
Revised BUSS			2/11
Revised DG		T.Stanton	9/15
Revised TC		T.Cotter	10/18

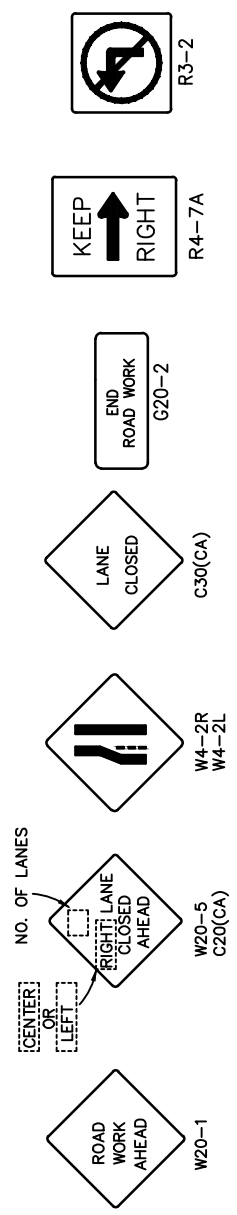




SEE TABLE 1-B

MERGING TAPER  
SEE TABLE 1-C

BUFFER  
SEE TABLE 2-B



**LEGEND**

- Ⓢ TRAFFIC SIGNAL
- CONE
- + BARRICADE
- ▬ FLAGGER
- ▬ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

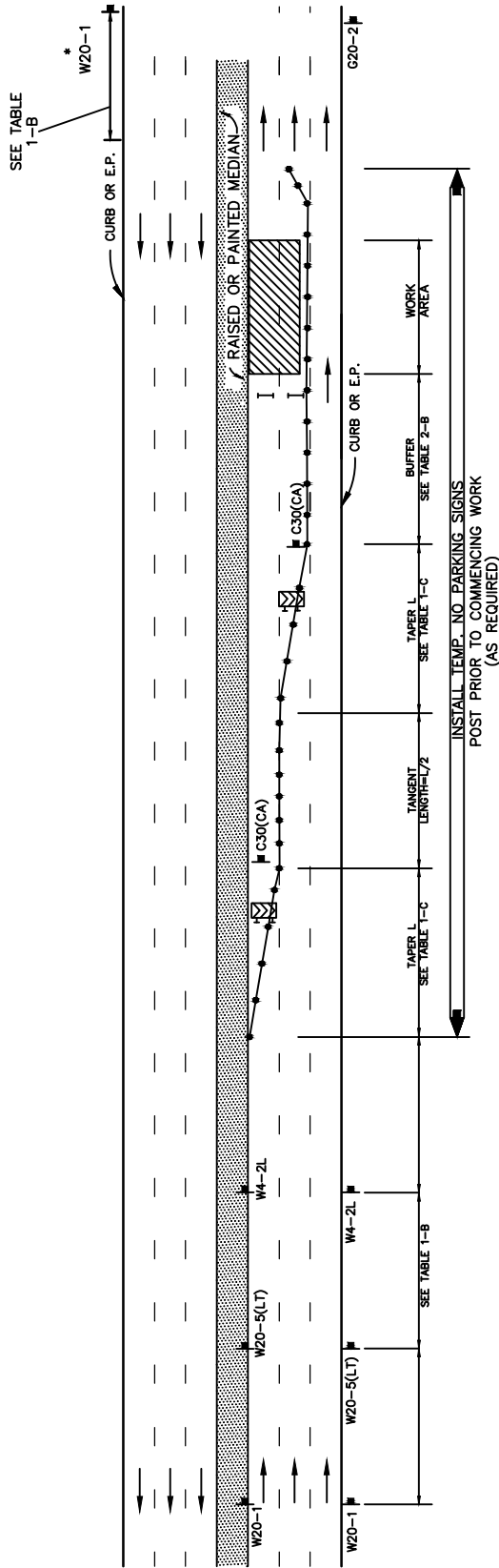
SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**  
**MULTILANE TRAFFIC CONTROL WITH TWO WAY LEFT TURN**  
**CENTERTURN & LEFT LANE CLOSURE**

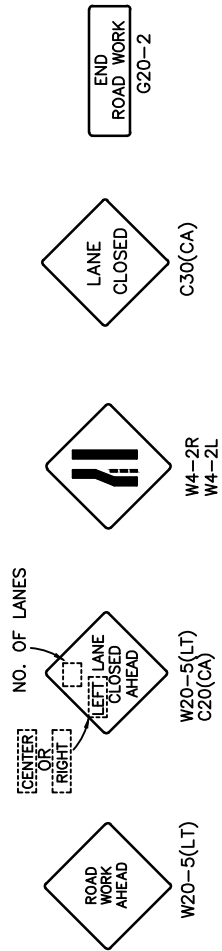
RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Susan Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-19**



\* OPTIONAL IF RAISED MEDIAN



**LEGEND**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

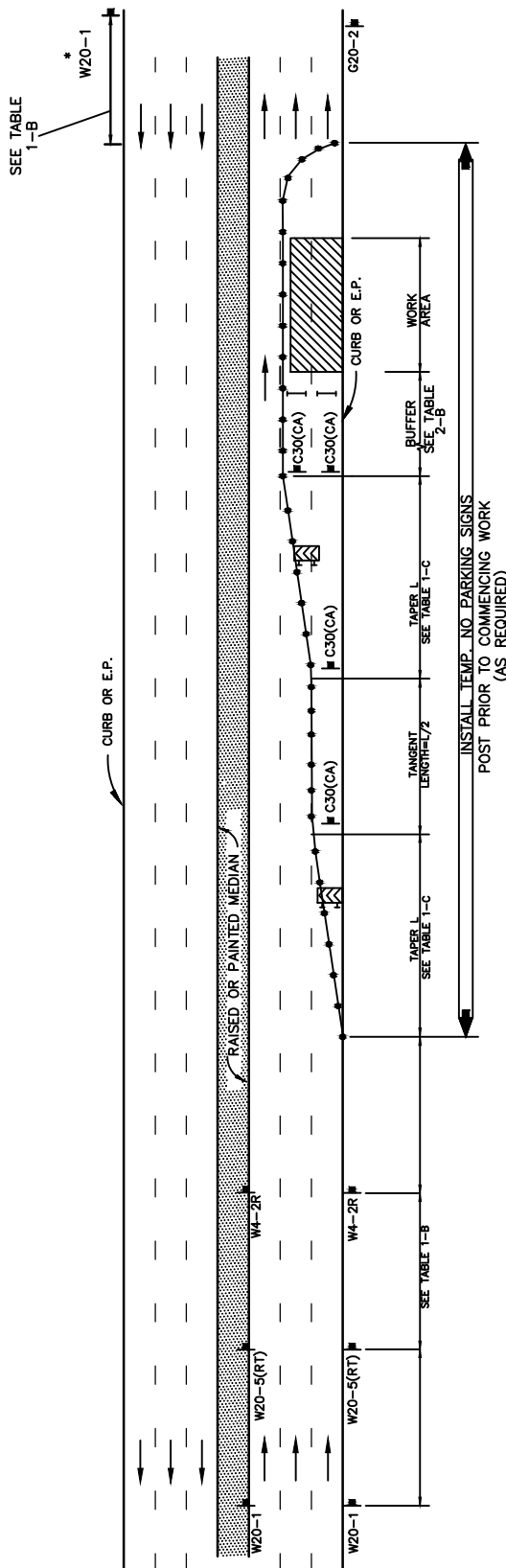
*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-20**

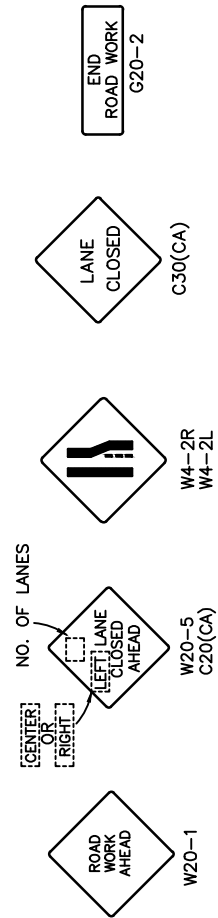
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA  
MULTILANE ROADWAY WITH RAISED MEDIAN  
DOUBLE LEFT LANE CLOSURE**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Stanton	10/18
Reviewed	RP	S. Engeda	03/22



\* OPTIONAL IF RAISED MEDIAN



**LEGEND**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

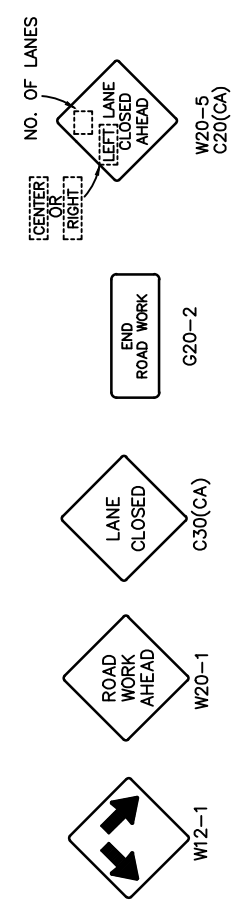
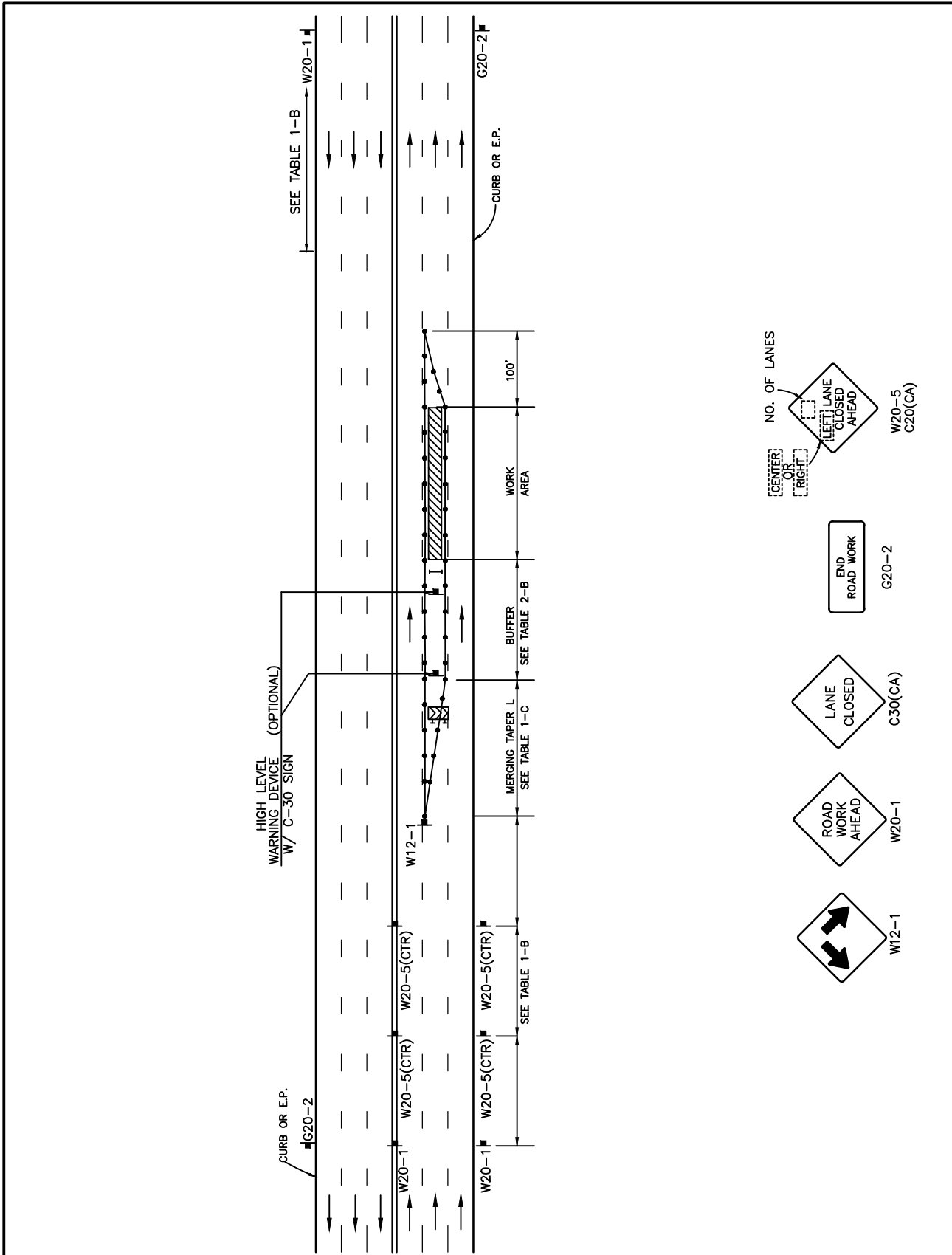
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA  
MULTILANE ROADWAY WITH RAISED MEDIAN  
DOUBLE RIGHT LANE CLOSURE**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-21**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samsir Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

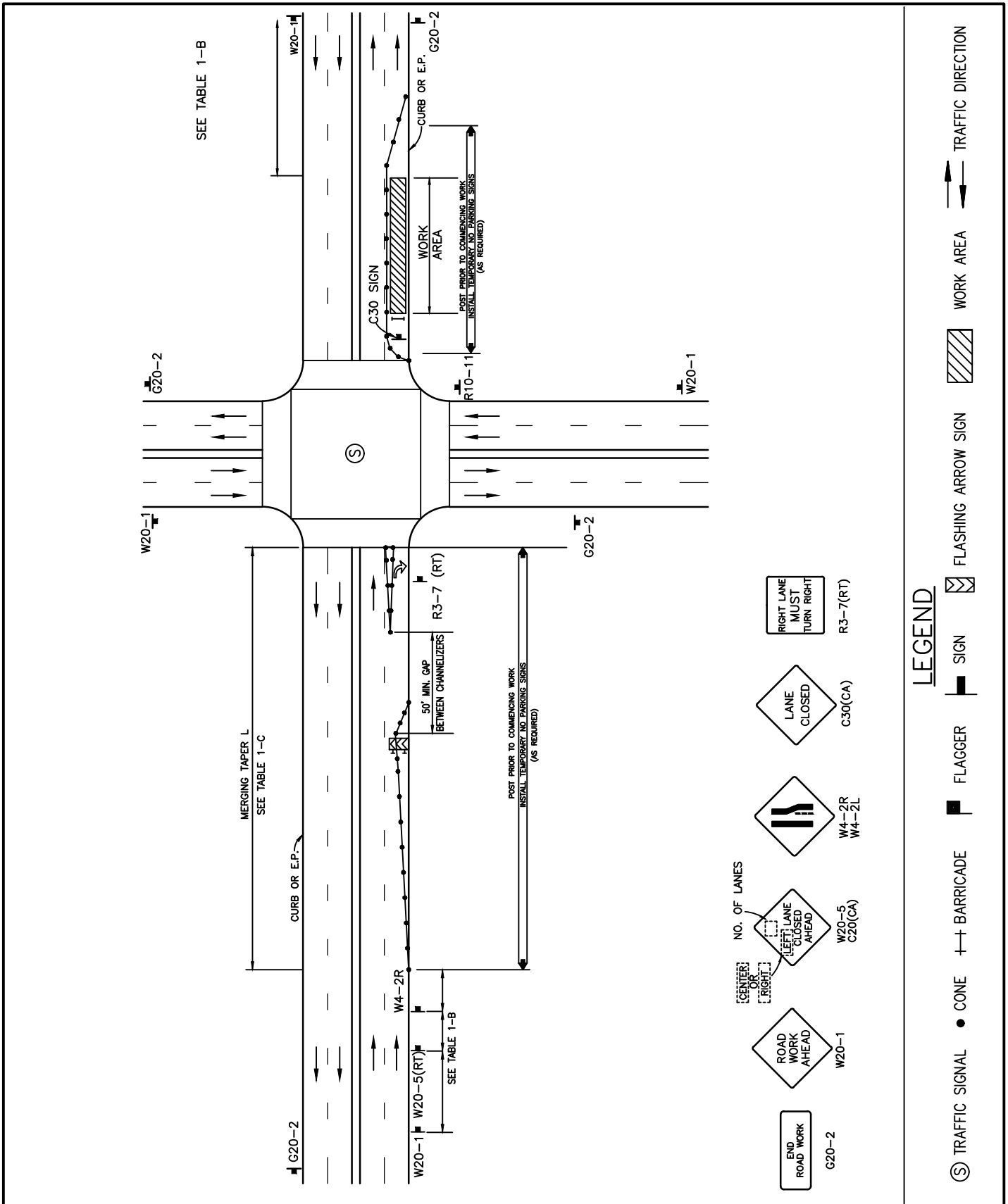
DRAWING NUMBER **TCP-22**

SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**

**MIDDLE LANE CLOSURE**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

## SIDE OF ROAD WORK AREA

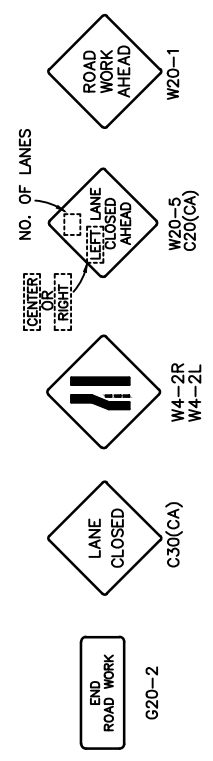
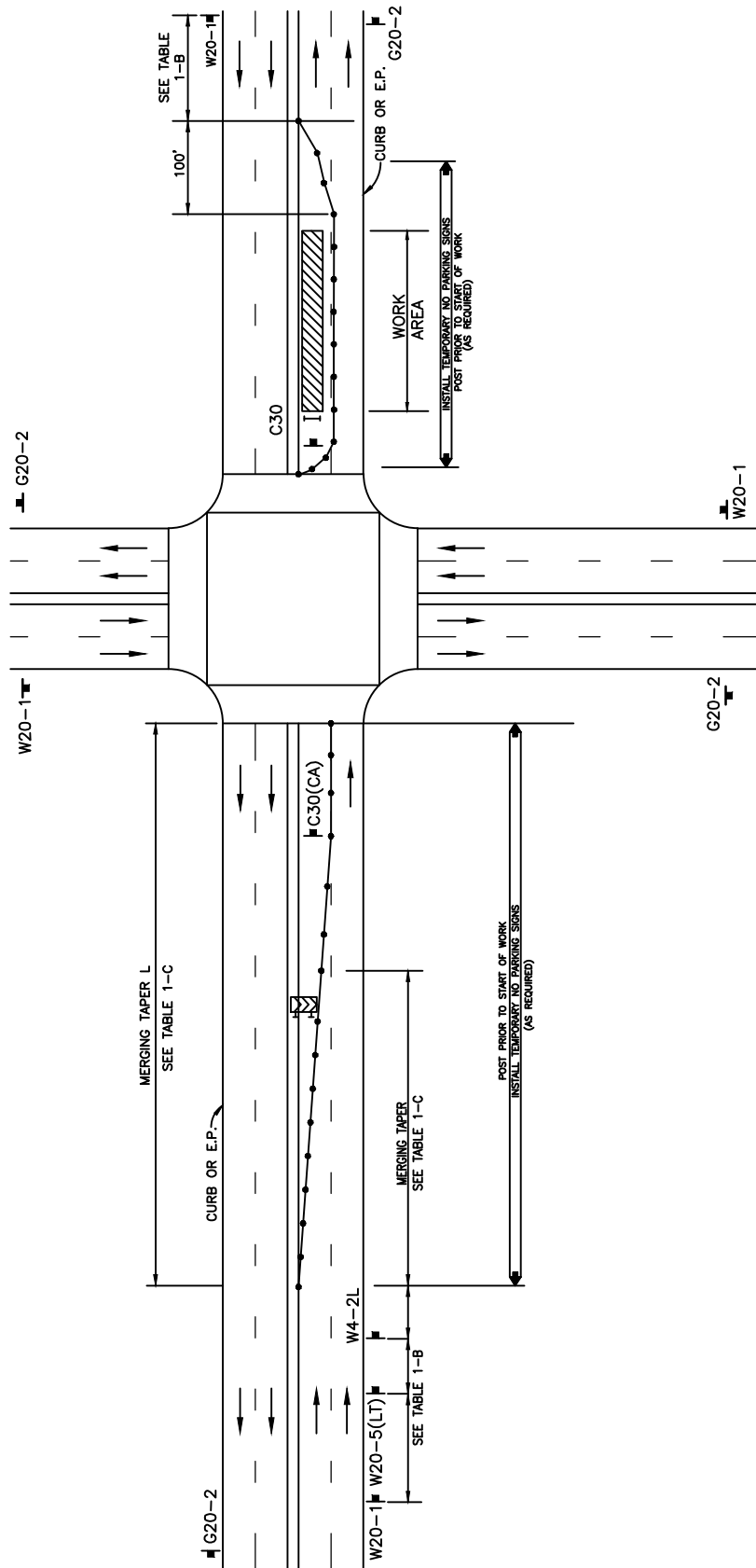
### WORK BEYOND INTERSECTION RIGHT LANE CLOSURE

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samsira Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

**DRAWING NUMBER TCP-23**

- LEGEND**
- Ⓢ TRAFFIC SIGNAL
  - CONE
  - ++ BARRICADE
  - FLAGGER
  - ▬ FLASHING ARROW SIGN
  - ▨ WORK AREA
  - ⬆️ TRAFFIC DIRECTION
  - ⬆️ SIGN
  - ⬆️ RIGHT LANE MUST TURN RIGHT R3-7(RT)
  - ⬆️ LANE CLOSED C30(CA)
  - ⬆️ NO. OF LANES
  - ⬆️ LEFT LANE CLOSED AHEAD W20-5 C20(CA)
  - ⬆️ W4-2R W4-2L
  - ⬆️ ROAD WORK AHEAD W20-1
  - ⬆️ END ROAD WORK G20-2



**LEGEND**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

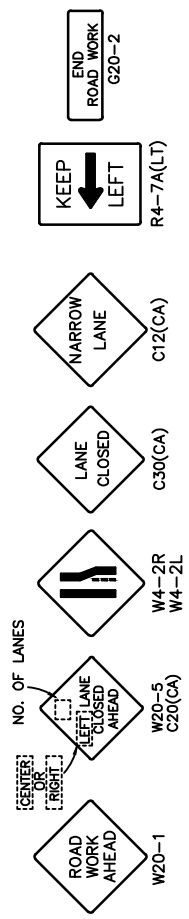
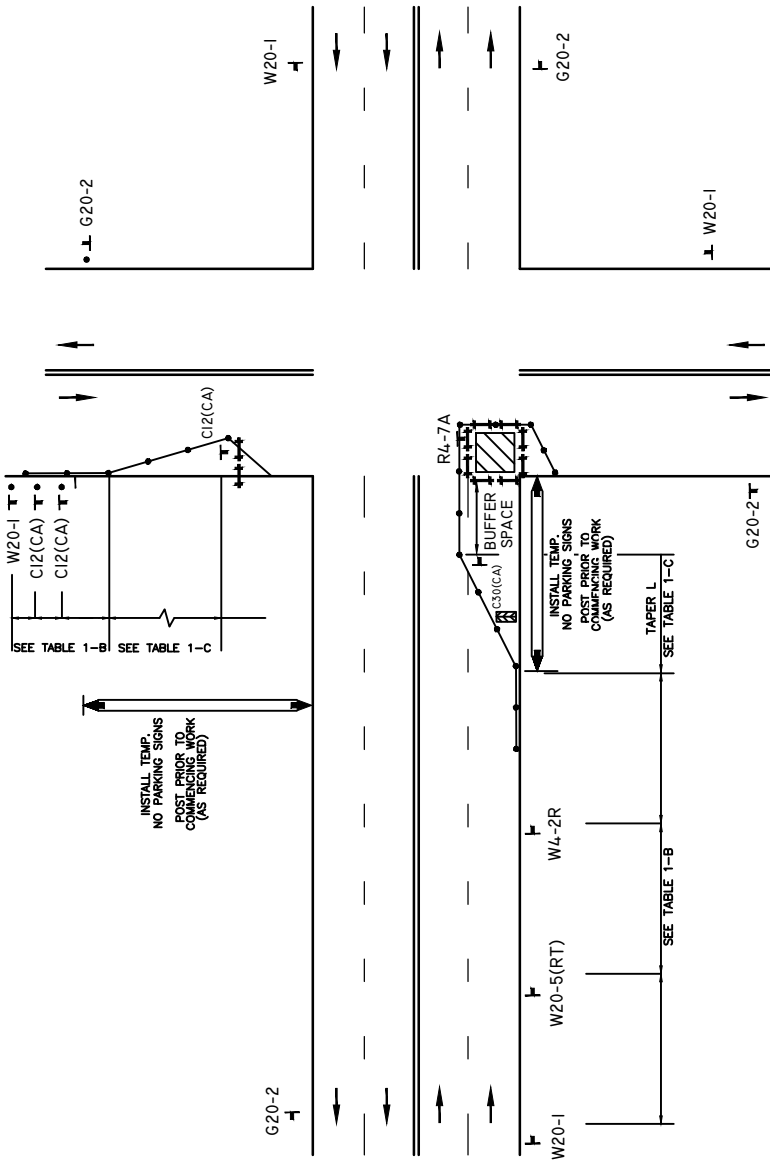
*Samsen Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-24**

SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**  
WORK BEYOND INTERSECTION LEFT LANE CLOSURE

Revision	By	Approved	Date
Revised	Buss		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

- TRAFFIC SIGNAL
- BARRICADE
- ⊕ CONE
- ▬ FLAGGER
- ▬ SIGN
- ▨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ⇄ TRAFFIC DIRECTION

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

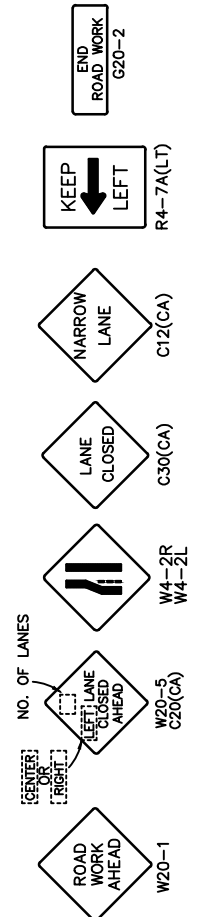
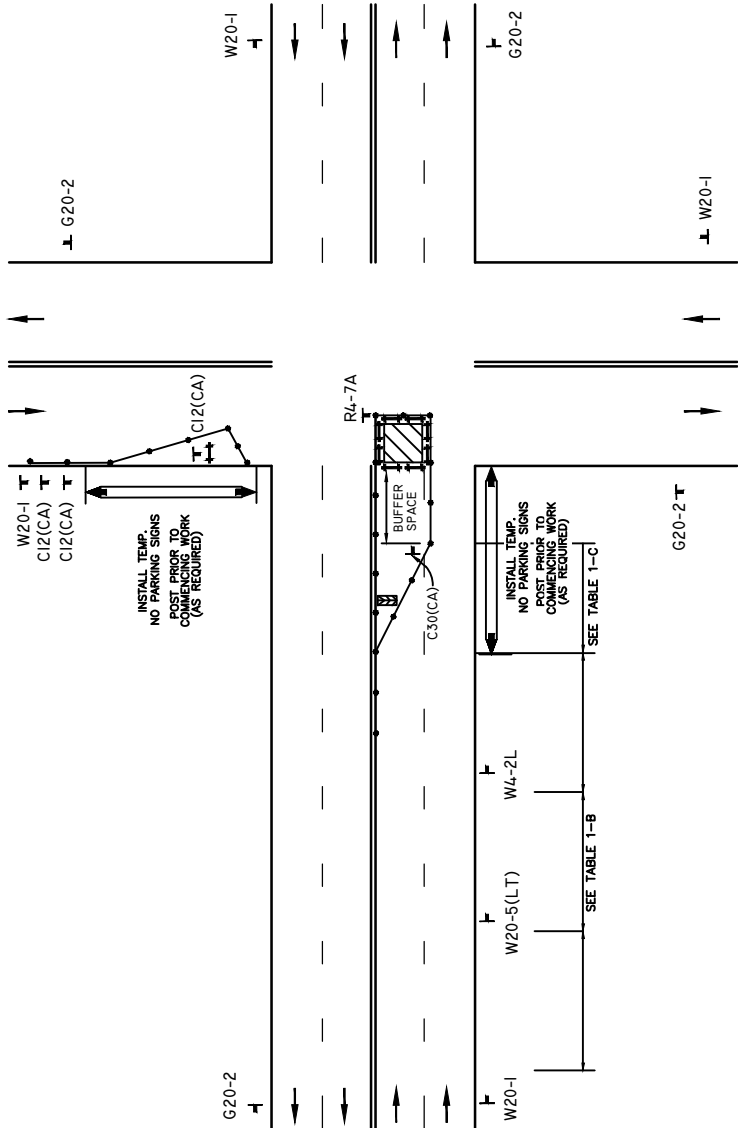
## INTERSECTION OF ROAD WORK AREA

**INTERSECTION TRAFFIC CONTROL  
RIGHT LANE CLOSED**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

**DRAWING NUMBER TCP-25**



**LEGEND**

- ⊙ TRAFFIC SIGNAL
- CONE
- ++ BARRICADE
- FLAGGER
- SIGN
- ▨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samsir Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-26**

SAN DIEGO REGIONAL STANDARD DRAWING

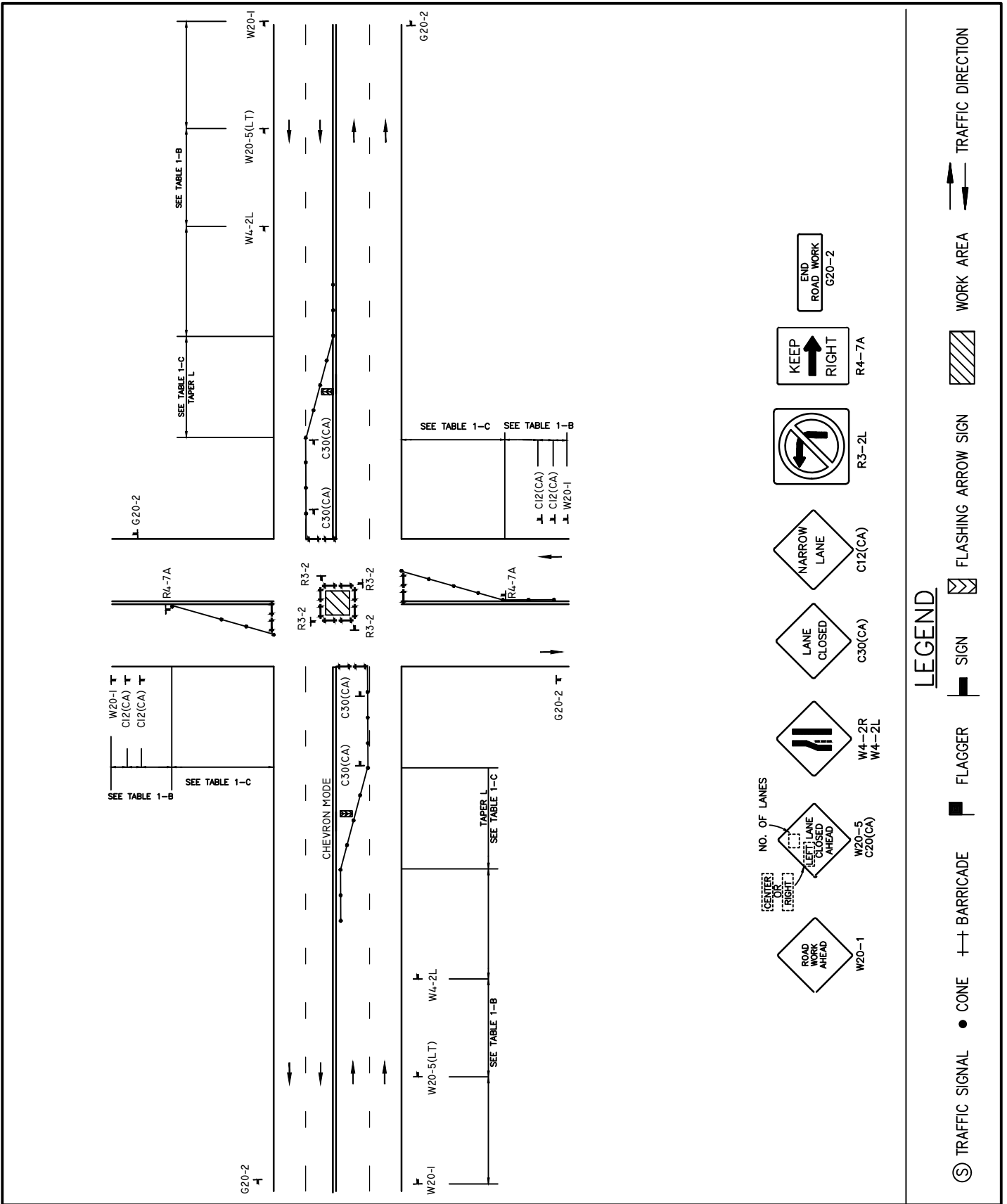
**INTERSECTION OF ROAD WORK AREA**

**INTERSECTION TRAFFIC CONTROL**

**LEFT LANE CLOSED**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22





Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

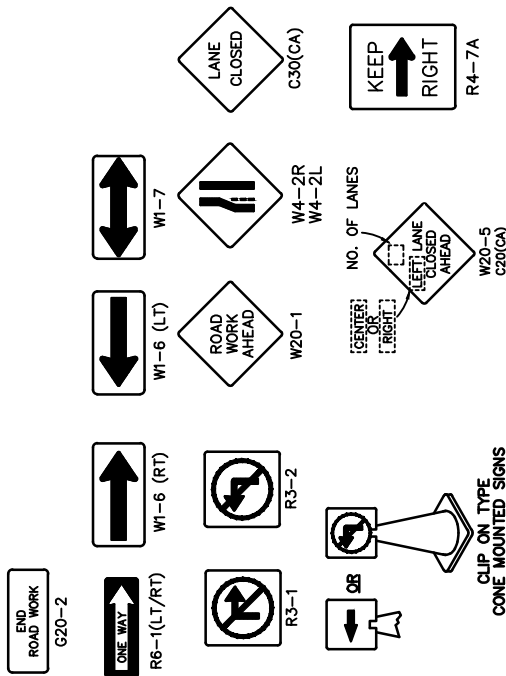
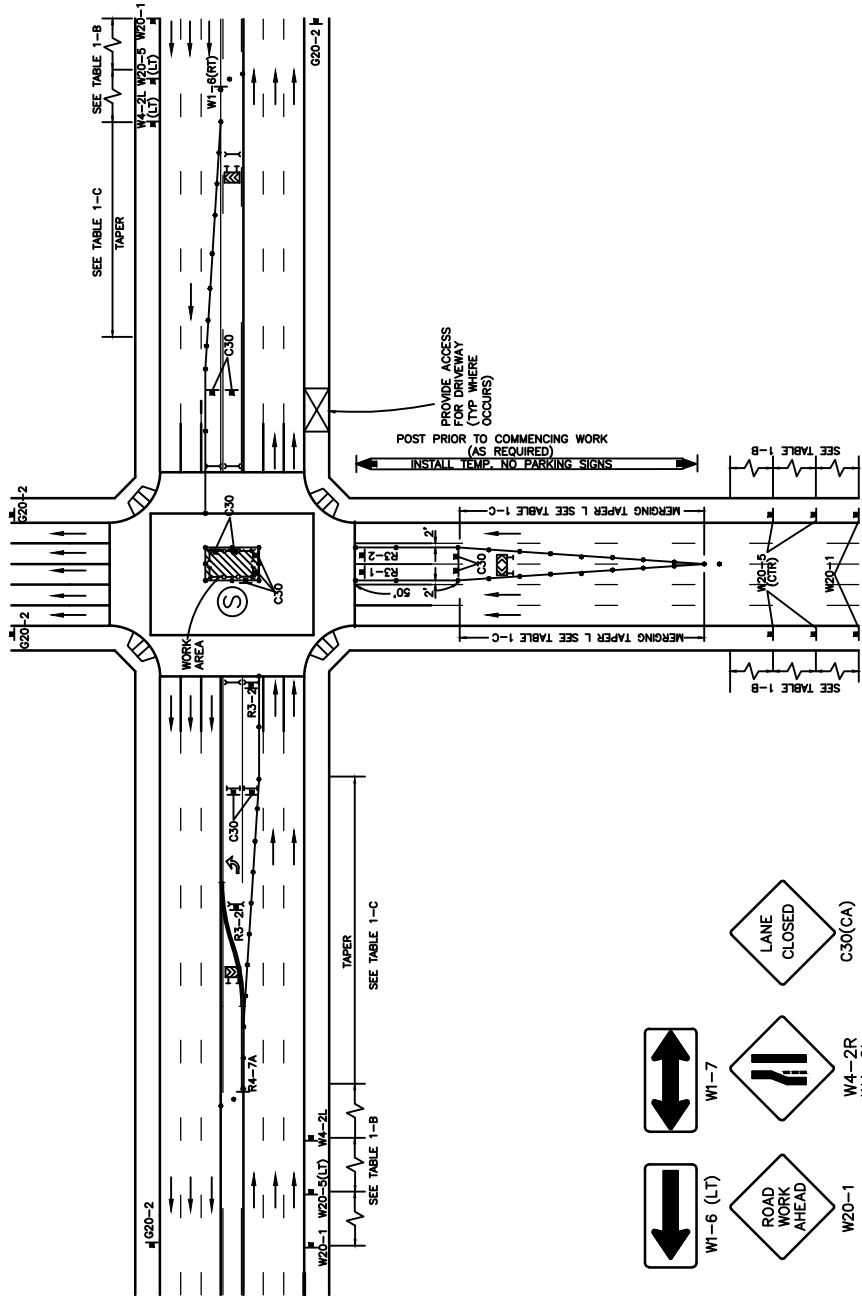
## INTERSECTION OF ROAD WORK AREA

### INTERSECTION TRAFFIC CONTROL

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-27A**



- LEGEND**
- Ⓢ TRAFFIC SIGNAL
  - CONE
  - ⊕ BARRICADE
  - ▬ FLAGGER
  - ▬ SIGN
  - ⊠ FLASHING ARROW SIGN
  - ▨ WORK AREA
  - ↔ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samsen Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

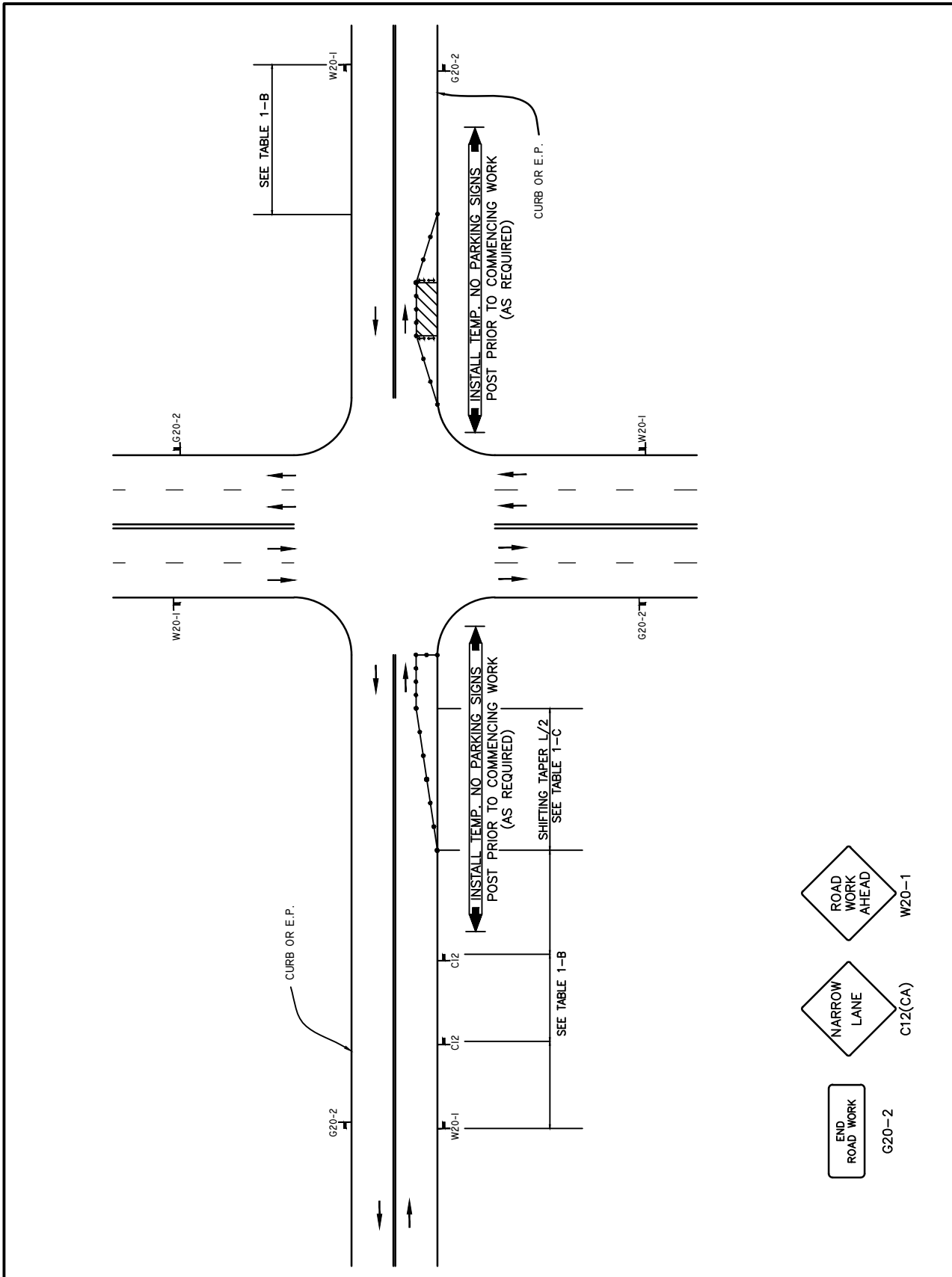
DRAWING NUMBER **TCP-27B**

SAN DIEGO REGIONAL STANDARD DRAWING

**INTERSECTION OF ROAD WORK AREA**

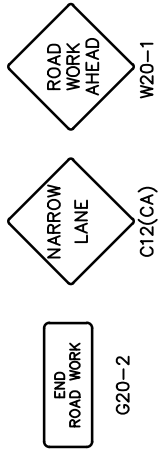
MULTILANE MIDDLE INTERSECTION W/MEDIANS & TURNS

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

- Ⓢ TRAFFIC SIGNAL
- CONE
- ++ BARRICADE
- ▬ FLAGGER
- ▬ SIGN
- ▨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION



Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**

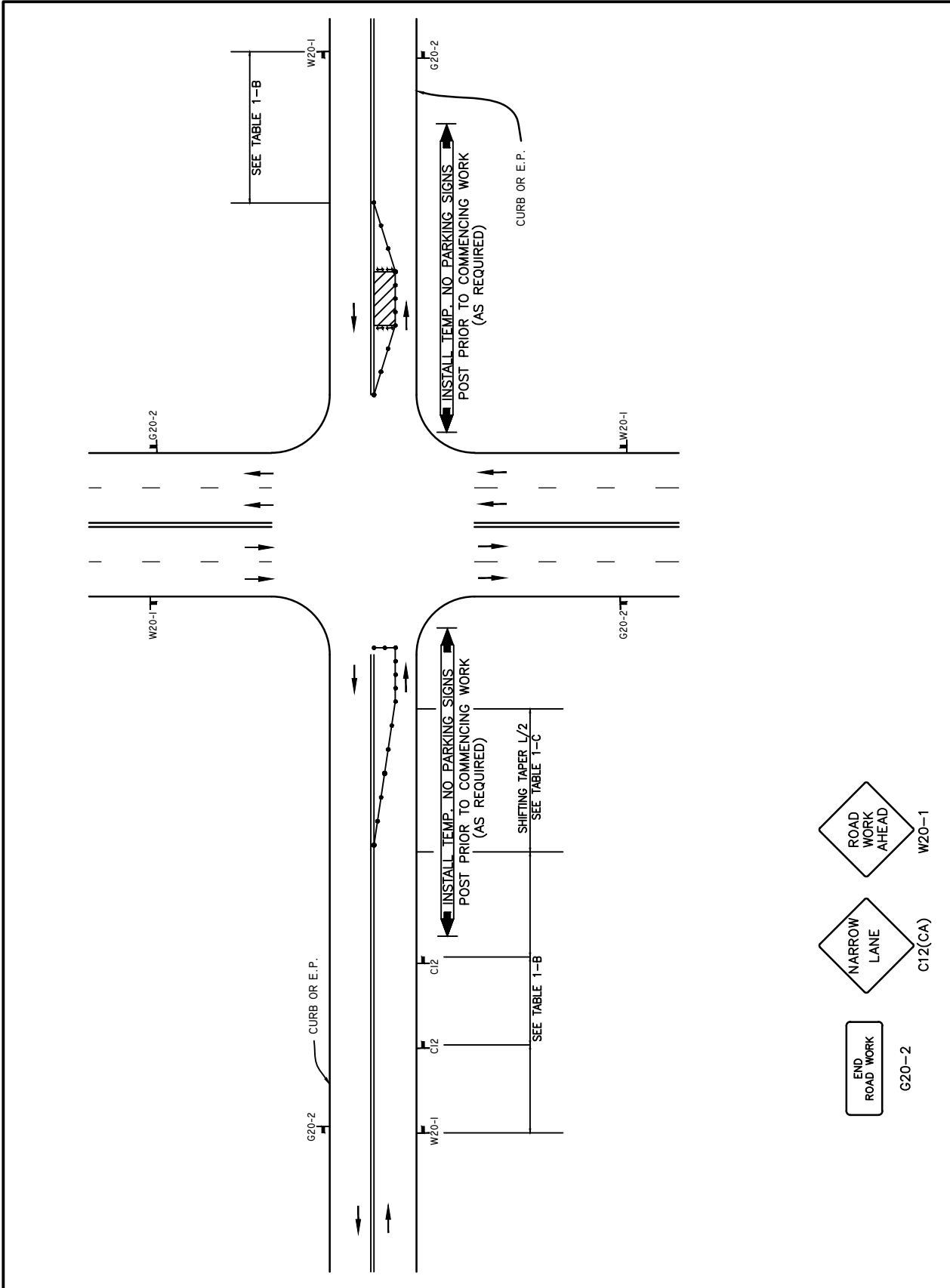
**WORK BEYOND INTERSECTION TRAFFIC CONTROL**

**PARKING AREA CLOSED**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

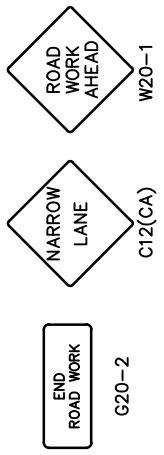
*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

**DRAWING NUMBER TCP-28**



**LEGEND**

	TRAFFIC SIGNAL		CONE		BARRICADE		FLAGGER		SIGN		FLASHING ARROW SIGN		WORK AREA		TRAFFIC DIRECTION
--	----------------	--	------	--	-----------	--	---------	--	------	--	---------------------	--	-----------	--	-------------------



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

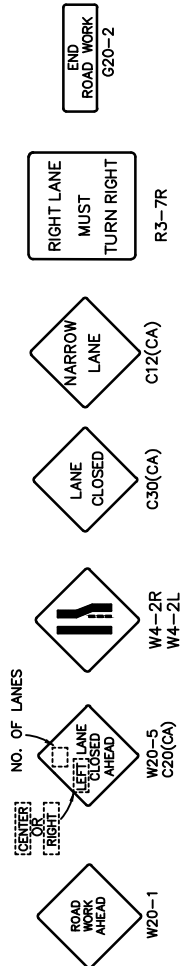
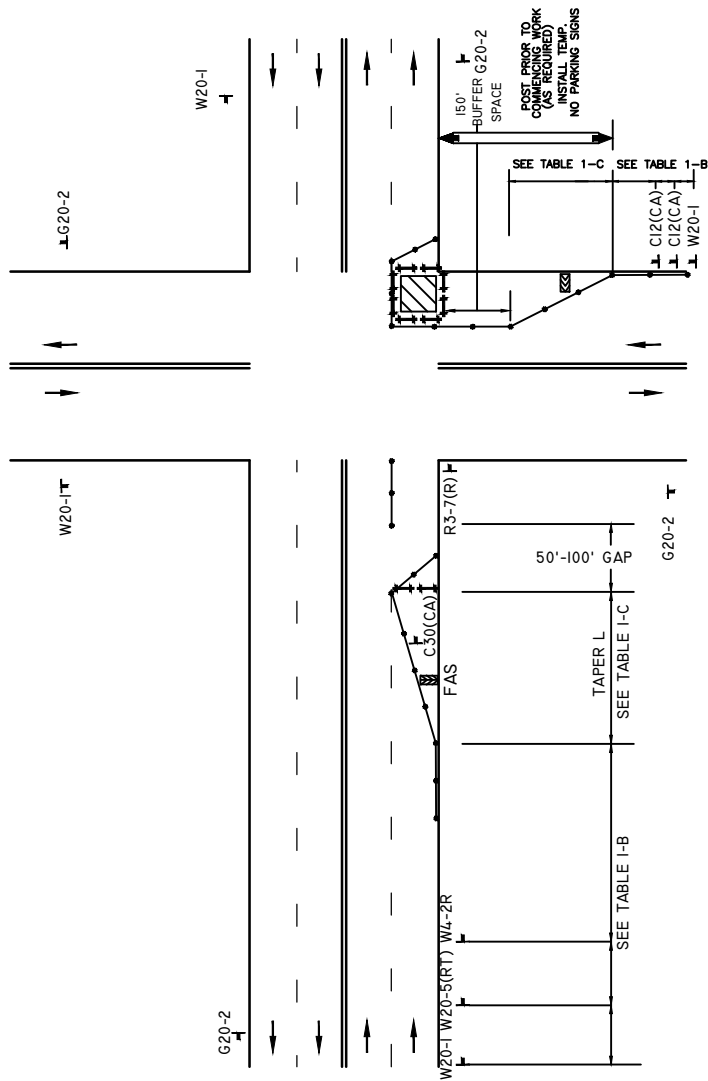
*Samson Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

**DRAWING NUMBER TCP-29**

SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**  
**WORK BEYOND INTERSECTION PARKING AREA**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**



Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

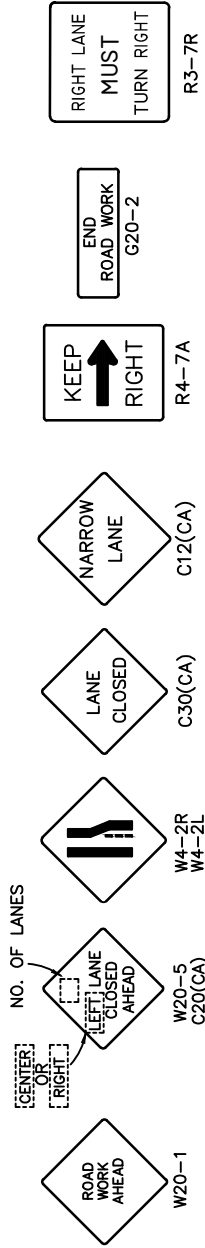
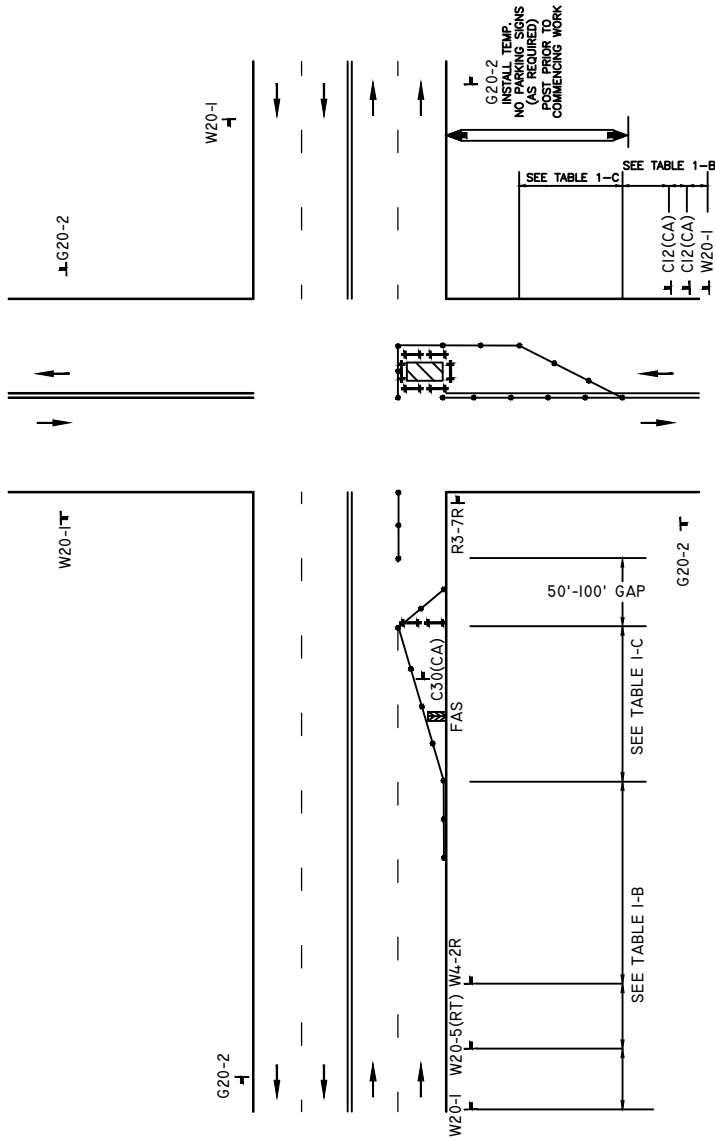
**INTERSECTION OF ROAD WORK AREA**

**INTERSECTION TRAFFIC CONTROL  
RIGHT LANE & SHOULDER CLOSED**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Susan Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

**DRAWING NUMBER TCP-30**



**LEGEND**

- Ⓢ TRAFFIC SIGNAL
- CONE
- + BARRICADE
- FLAGGER
- ▨ WORK AREA
- ⚡ FLASHING ARROW SIGN
- ↔ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samsir Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

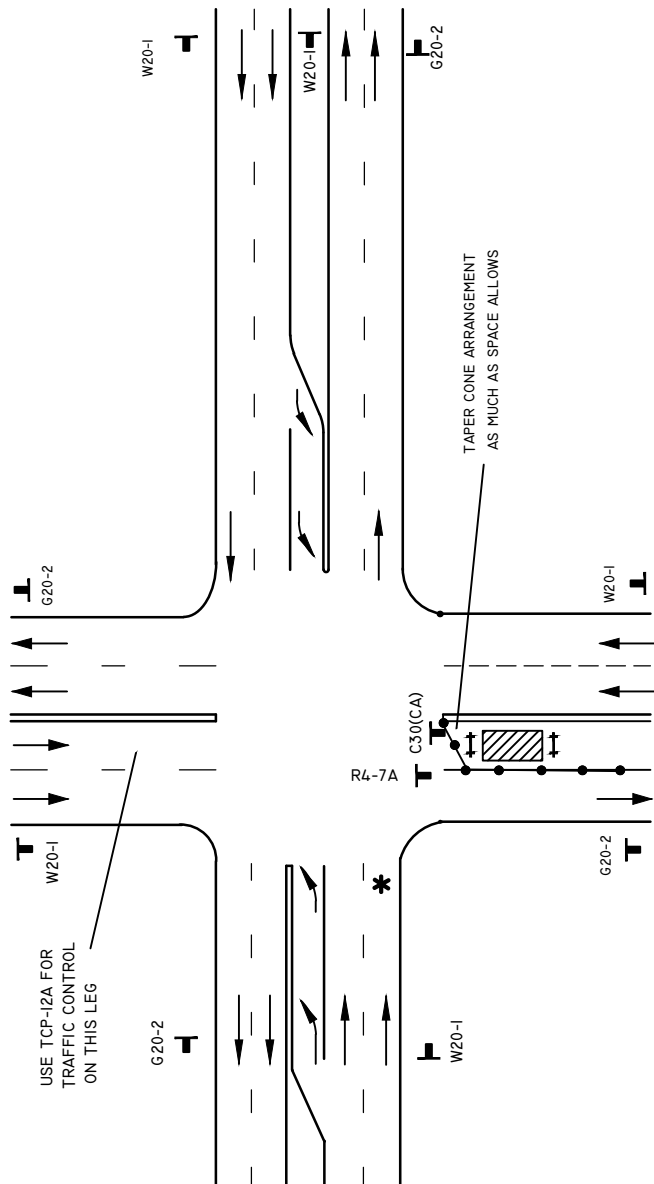
DRAWING NUMBER **TCP-31**

SAN DIEGO REGIONAL STANDARD DRAWING

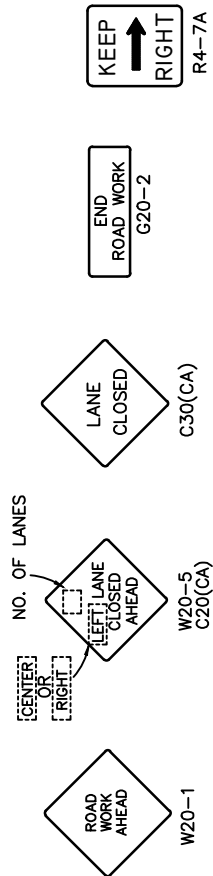
**INTERSECTION OF ROAD WORK AREA**

**INTERSECTION TRAFFIC CONTROL  
RIGHT & CENTER LANE CLOSED**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



\* RIGHT TURN MOVES MAY BE RESTRICTED

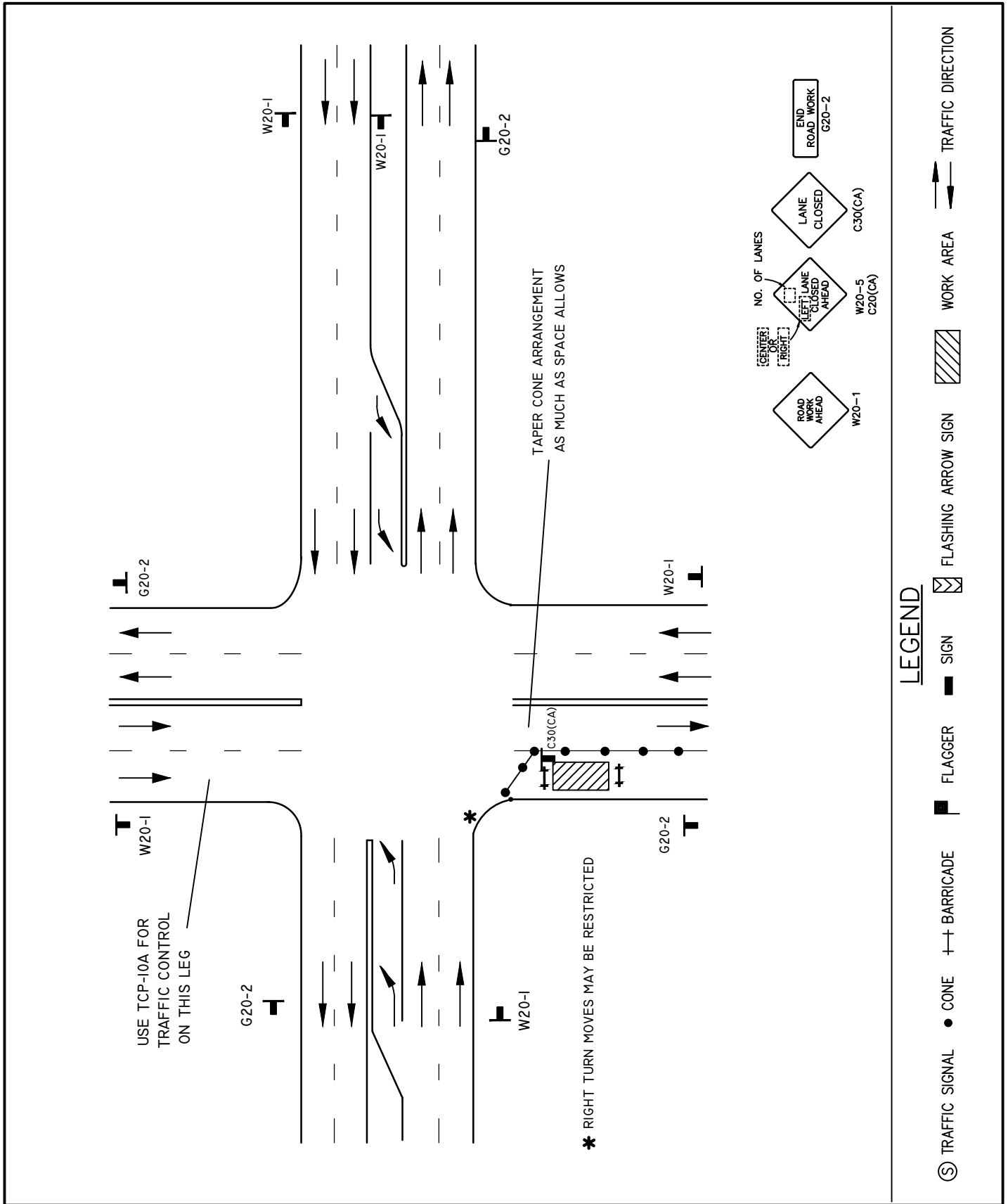


**LEGEND**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING  
**CENTER OF ROAD WORK AREA**  
 LEFT TURN INTERSECTION TRAFFIC CONTROL  
 LEFT LANE CLOSED

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE  
*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date  
 DRAWING NUMBER **TCP-32**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-33**

SAN DIEGO REGIONAL STANDARD DRAWING

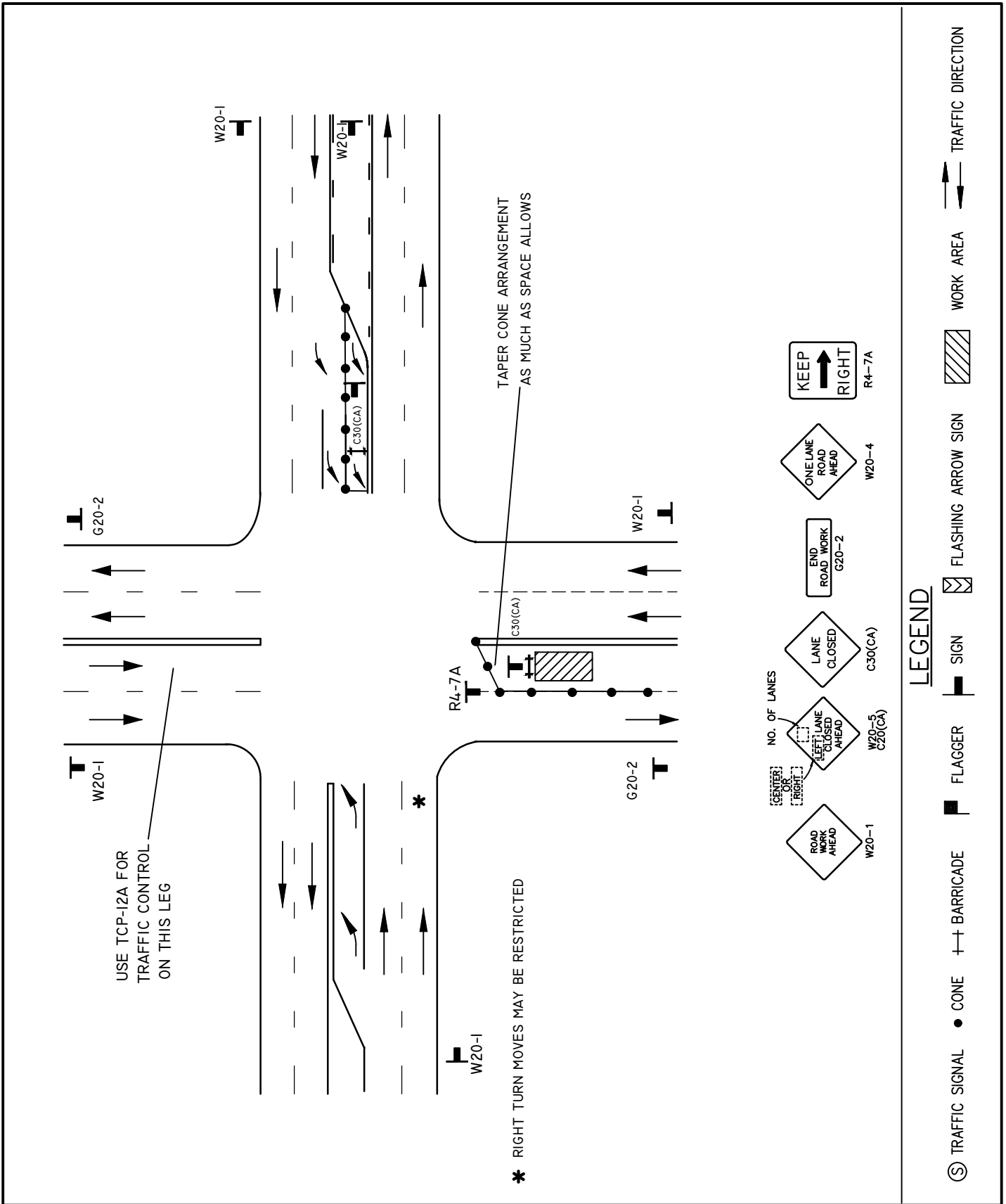
**SIDE OF ROAD WORK AREA**

**MULTILANE INTERSECTION TRAFFIC CONTROL**

**RIGHT LANE CLOSED**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22





Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Enqeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

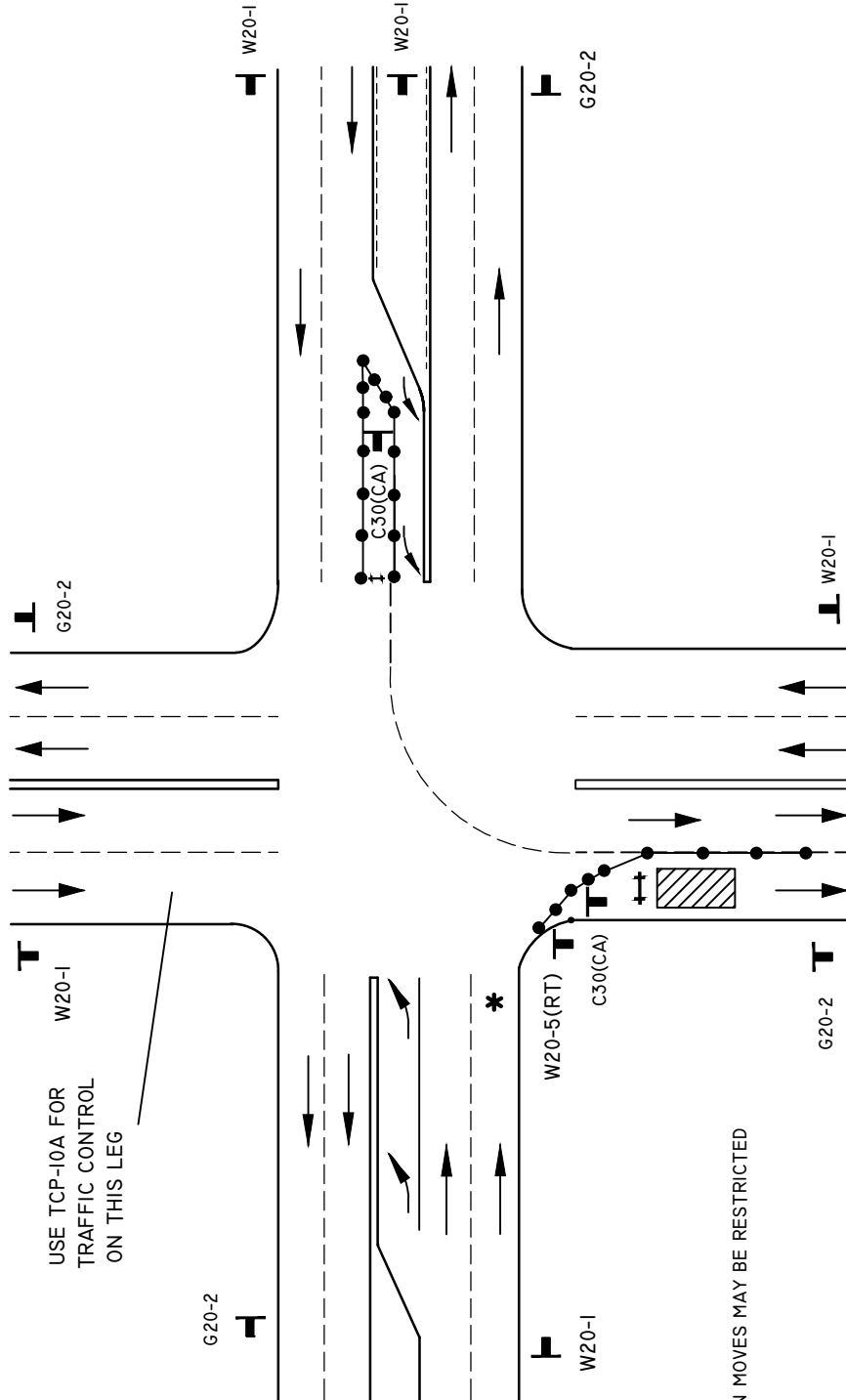
## CENTER OF ROAD WORK AREA

**LEFT TURN INTERSECTION TRAFFIC CONTROL**  
**LEFT TURN LANE AND LEFT LANE CLOSED**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

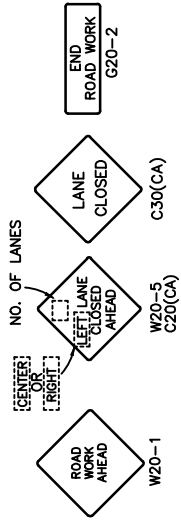
*Samantha Enqeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

**DRAWING NUMBER TCP-34**



USE TCP-10A FOR TRAFFIC CONTROL ON THIS LEG

\* RIGHT TURN MOVES MAY BE RESTRICTED



**LEGEND**

- Ⓢ TRAFFIC SIGNAL
- CONE
- ⊕ BARRICADE
- ⬛ FLAGGER
- ⬜ SIGN
- ⊠ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Susan Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-35**

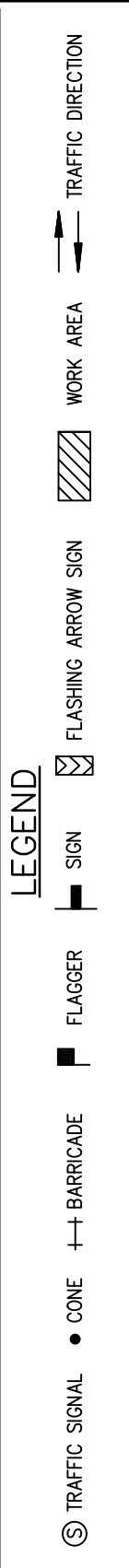
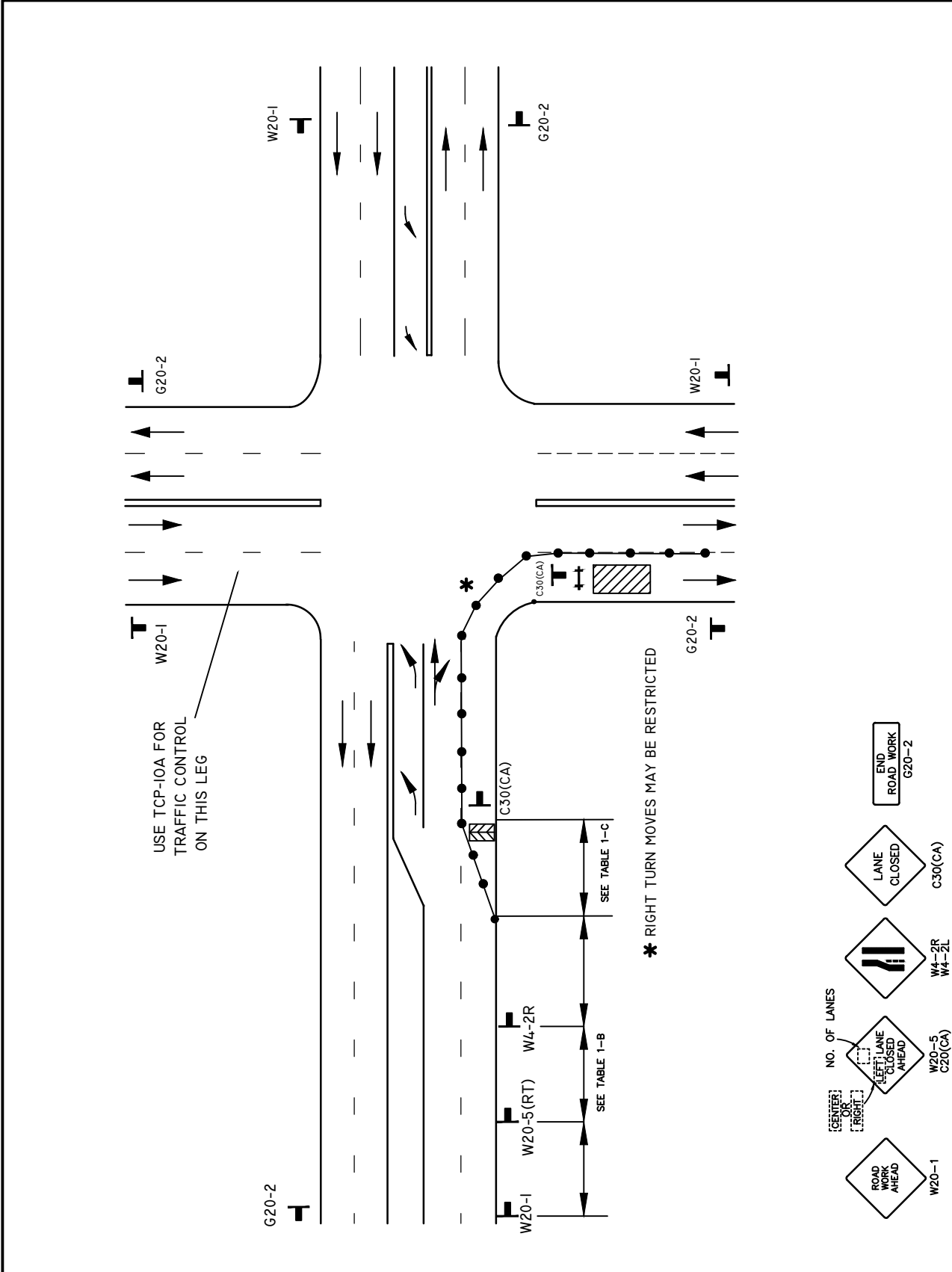
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**

**INTERSECTION TRAFFIC CONTROL**

**LEFT TURN LANE AND RIGHT LANE CLOSED**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



Revision	By	Approved	Date
Revised	BUS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

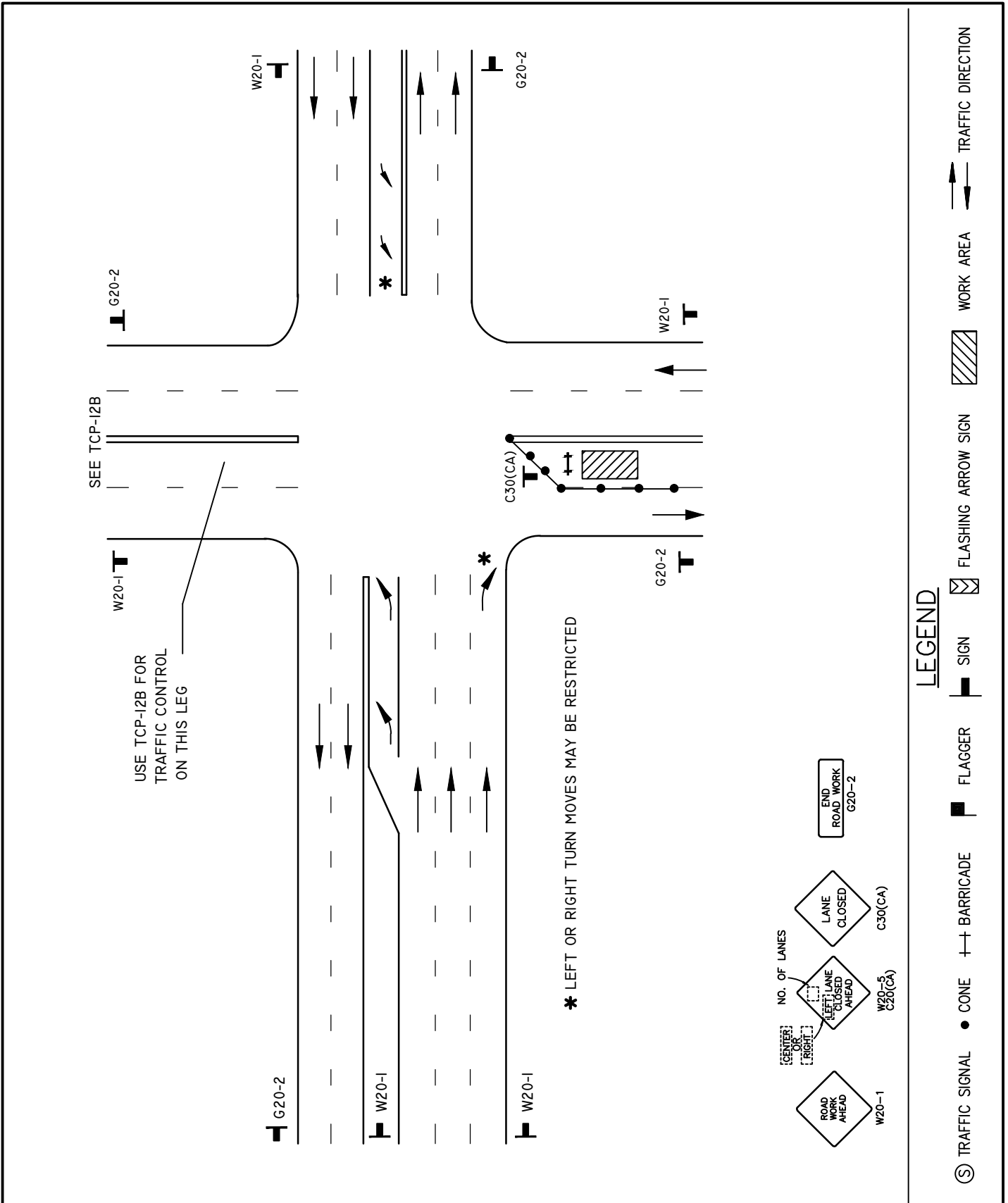
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**  
**RIGHT TURN INTERSECTION TRAFFIC CONTROL**  
**RIGHT TURN AND RIGHT LANE CLOSED**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Saman Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-36**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

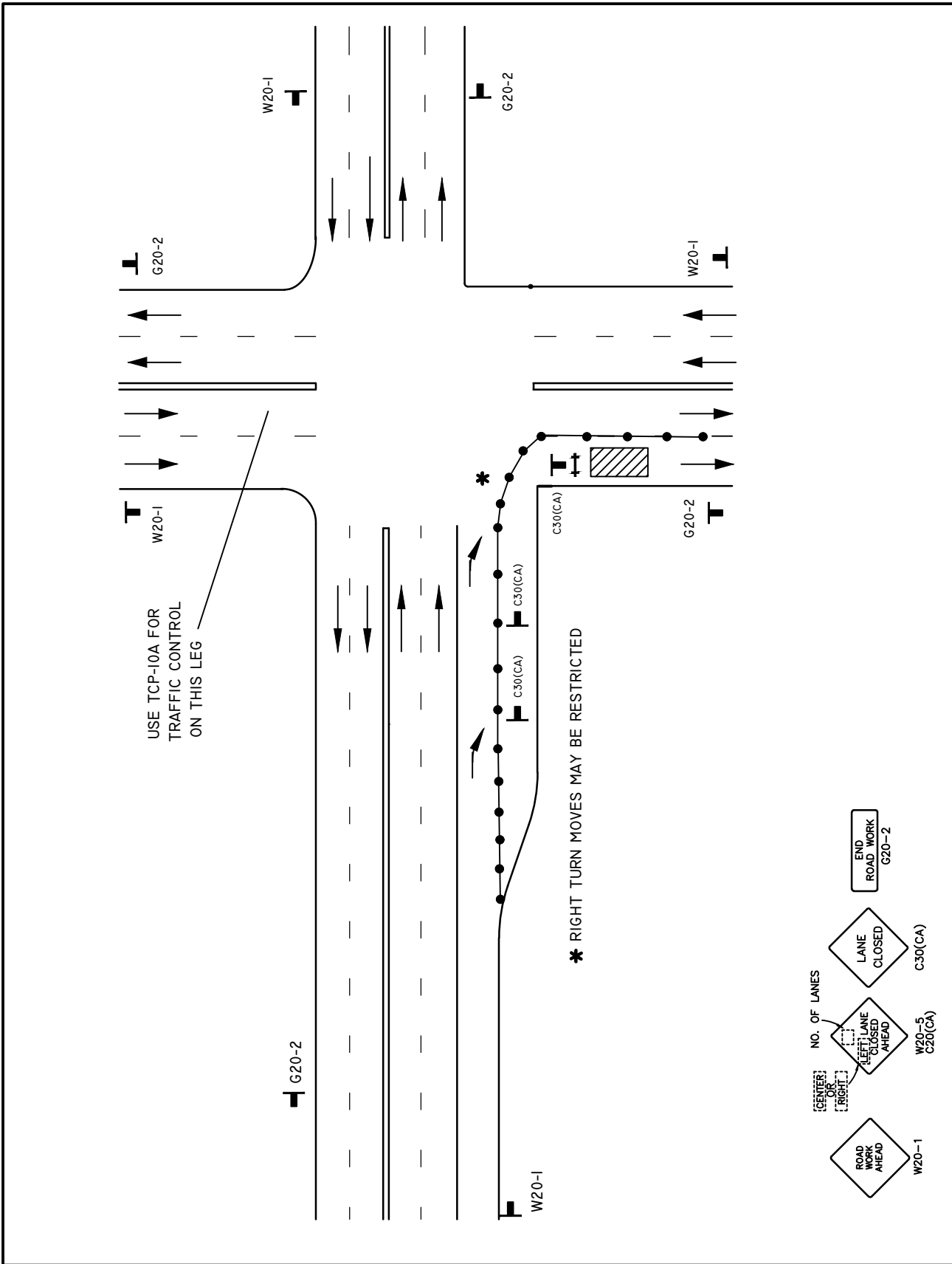
*Somesh Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-37**

SAN DIEGO REGIONAL STANDARD DRAWING

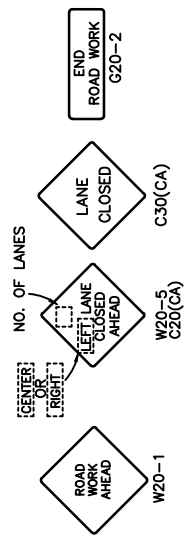
**CENTER OF ROAD WORK AREA**  
MULTILANE INTERSECTION TRAFFIC CONTROL  
LEFT LANE CLOSED

Revision	By	Approved	Date
Revised	BUS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

(S) TRAFFIC SIGNAL    ● CONE    +-+ BARRICADE    █ FLAGGER    █ SIGN    ▨ FLASHING ARROW SIGN    ▨ WORK AREA    ⇄ TRAFFIC DIRECTION



Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

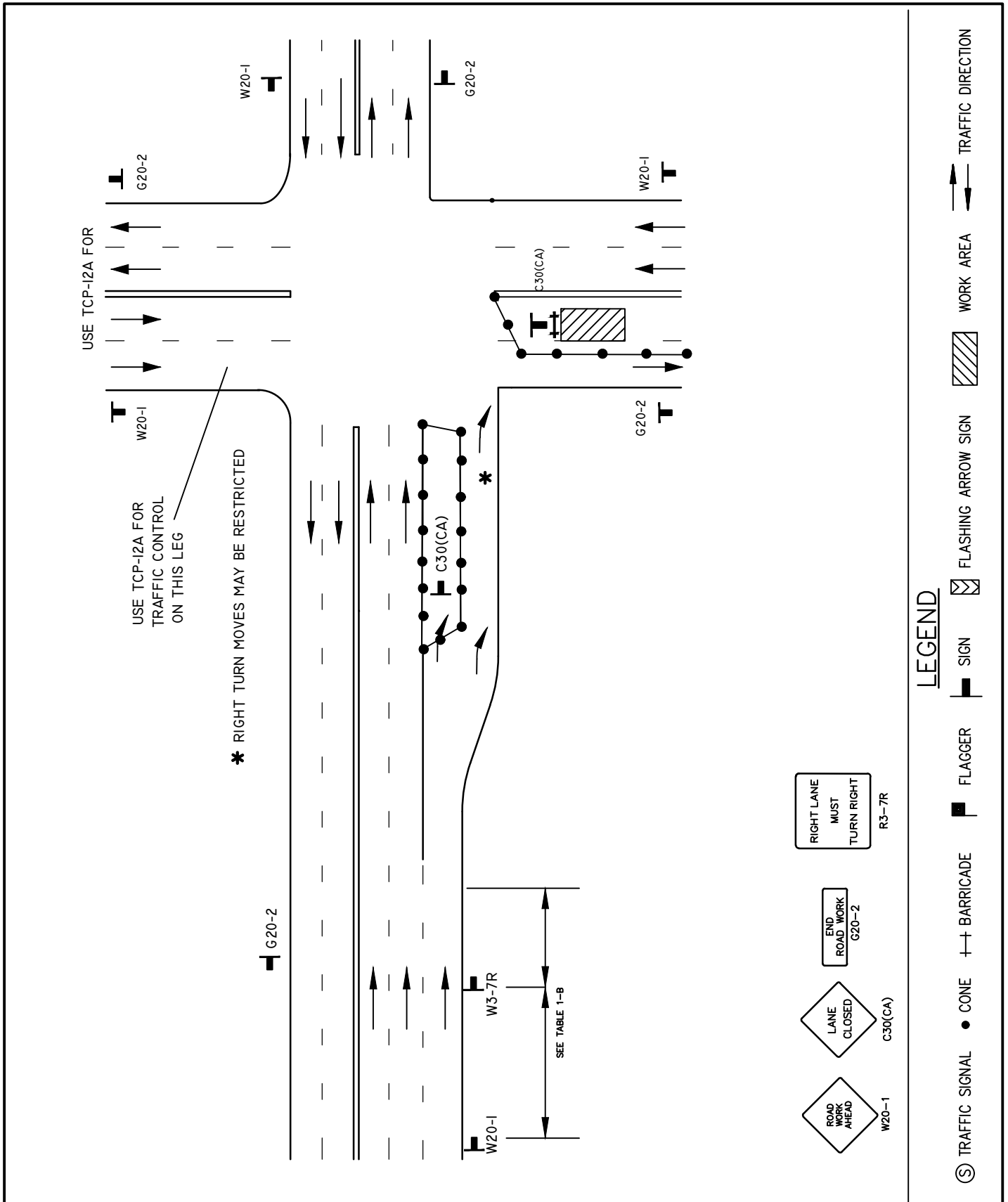
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**  
**RIGHT TURN INTERSECTION TRAFFIC CONTROL**  
**RIGHT TURN LANE AND RIGHT LANE CLOSED**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samsir Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-38**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

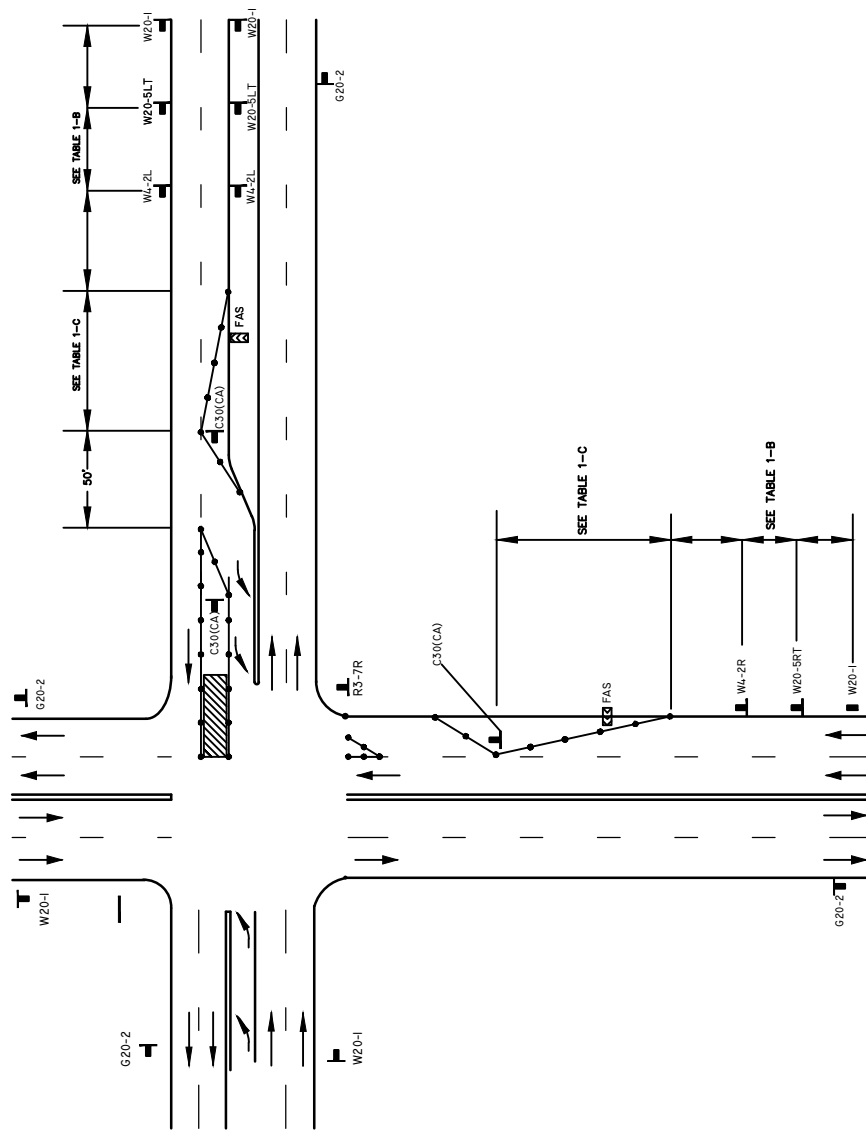
DRAWING NUMBER **TCP-39**









SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**



**RIGHT TURN INTERSECTION TRAFFIC CONTROL**

Revision	By	Approved	Date
Revised BUSS			2/11
Revised DG		T.Stanton	9/15
Revised TC		T.Cotter	10/18



-  TRAFFIC SIGNAL
-  CONE
-  BARRICADE
-  FLAGGER
-  SIGN
-  FLASHING ARROW SIGN
-  WORK AREA
-  TRAFFIC DIRECTION

**LEGEND**

-  ROAD WORK AHEAD W20-1
-  LEFT LANE CLOSED AHEAD W20-5 C20(CA)
-  NO. OF LANES W4-2R W4-2L
-  LANE CLOSED C30(CA)
-  END ROAD WORK G20-2
-  RIGHT LANE MUST TURN RIGHT R3-7R


Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

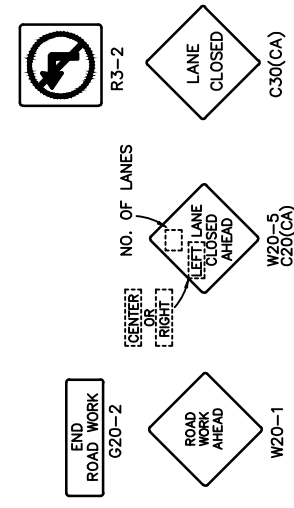
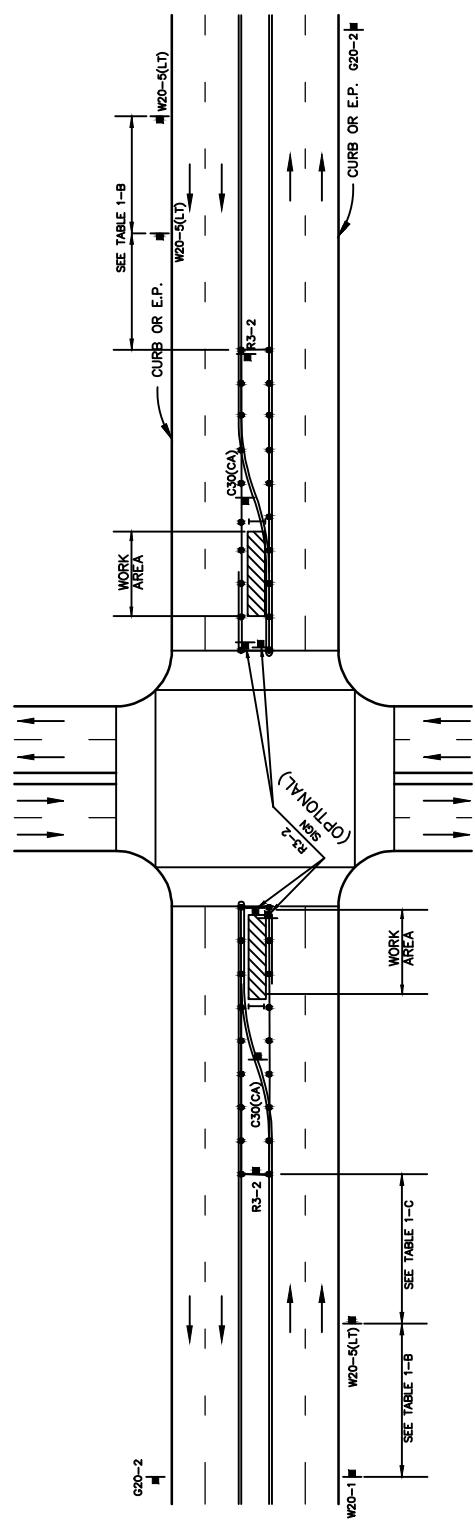
## INTERSECTION OF ROAD WORK AREA

MULTI-LANE INTERSECTION LANE REDUCTIONS

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-40**

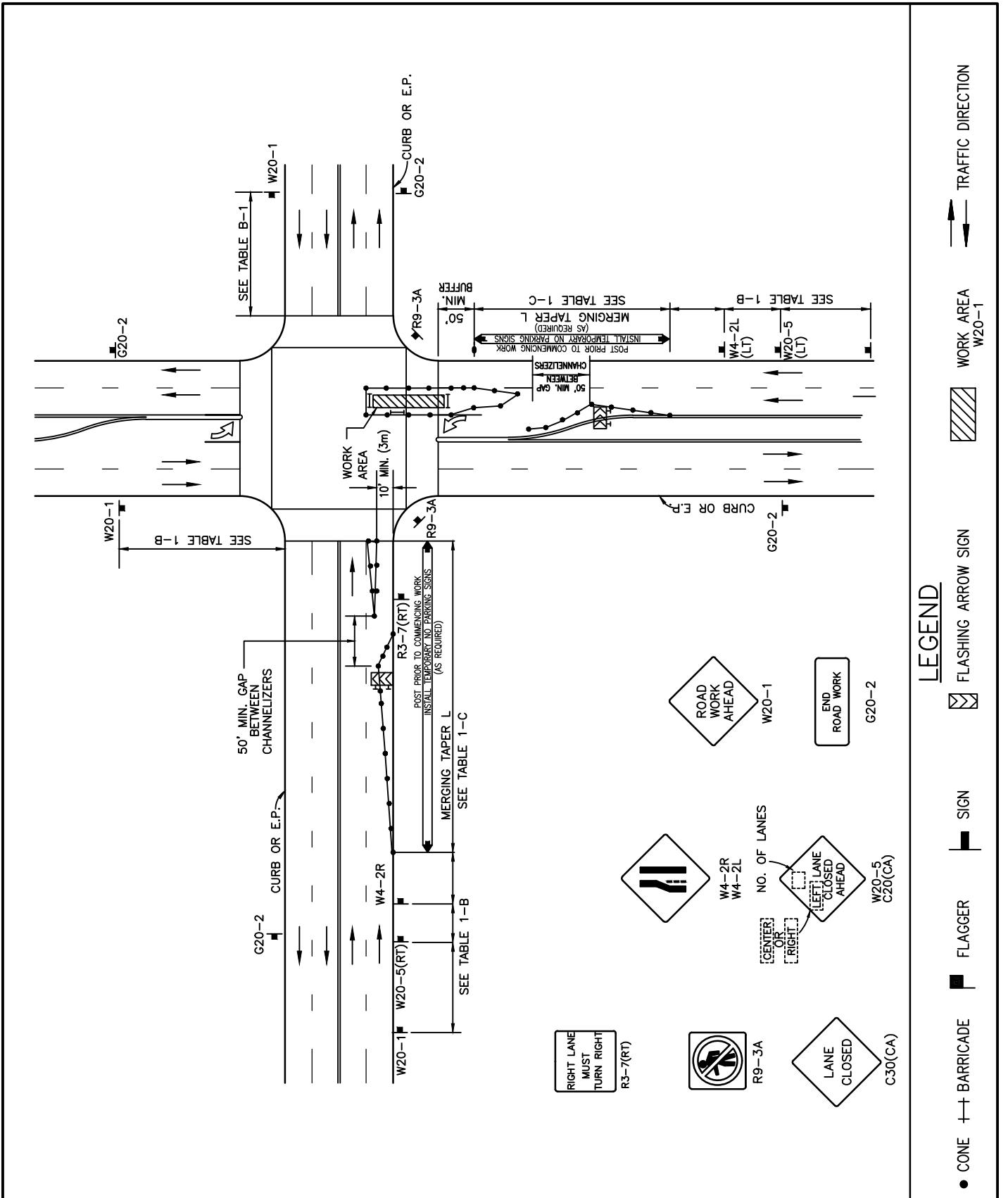


**LEGEND**

- Ⓢ TRAFFIC SIGNAL   • CONE   ++ BARRICADE   █ FLAGGER   █ SIGN   ▨ WORK AREA   ⇄ FLASHING ARROW SIGN   ⇄ WORK AREA   ⇄ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE <i>Samantha Engeda</i> 03/24/2022 Chairperson R.C.E. 52241   Date	<b>SAN DIEGO REGIONAL STANDARD DRAWING</b>  <b>CENTER OF ROAD WORK AREA</b> WORK BEYOND INTERSECTION LEFT TURN LANE CLOSURE	Revision Revised Revised Revised Reviewed	By BUSS DG TC RP	Approved T.Stanton T.Cotter S. Engeda	Date 2/11 9/15 10/18 03/22
DRAWING NUMBER <b>TCP-41</b>					





Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

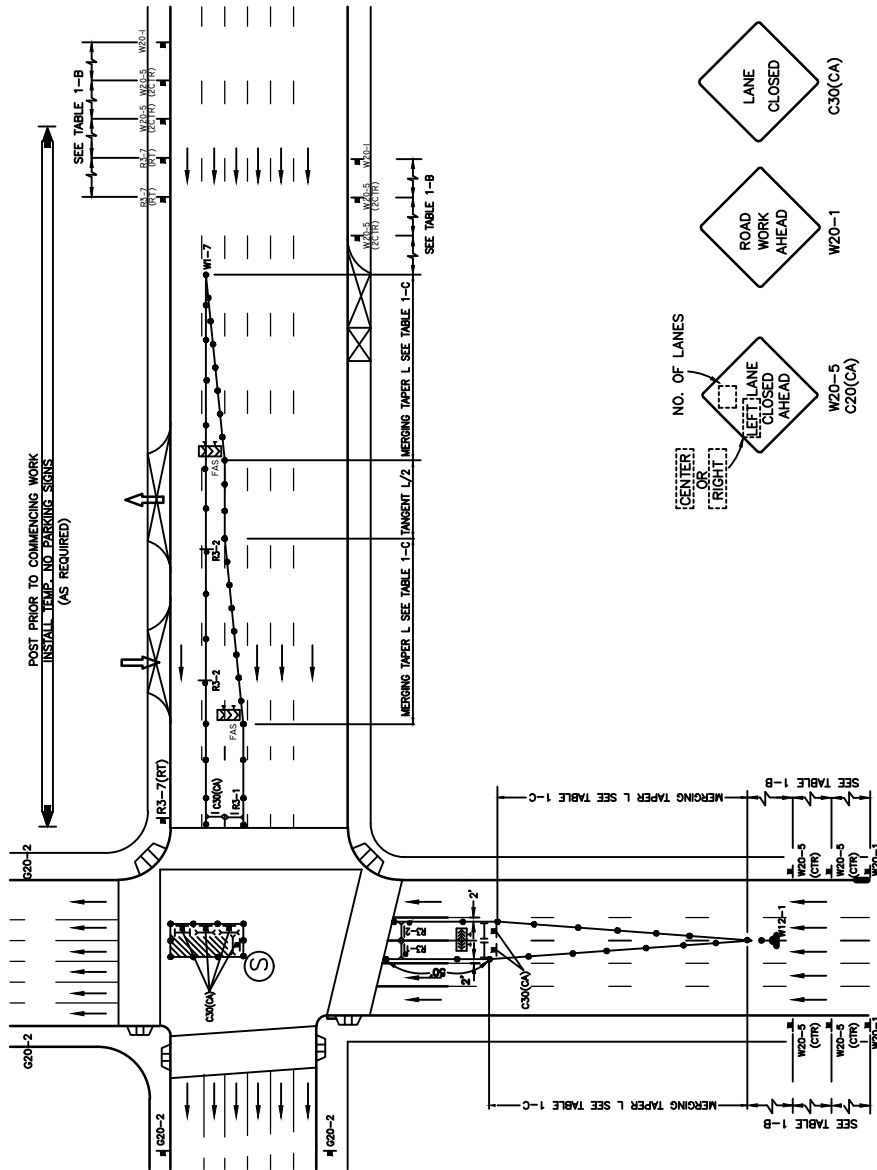
SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**  
**WORK WITHIN INTERSECTION**  
**RIGHT LANE /LEFT LANE CLOSURE**

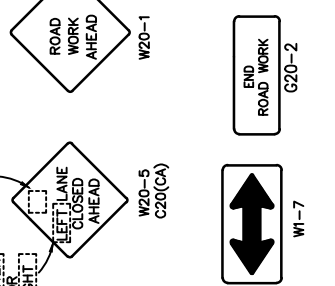
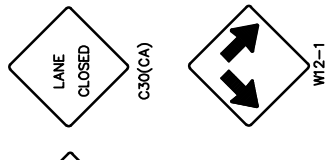
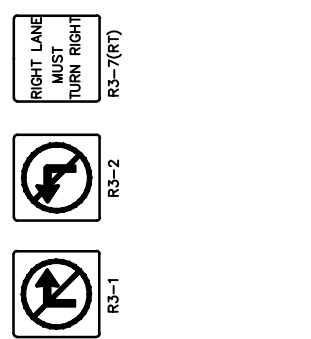
RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Susan Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-42**



NO. OF LANES  
 [CENTER] [AS] [RIGHT]



**LEGEND**

- ⊙ TRAFFIC SIGNAL
- CONE
- ⊢ BARRICADE
- ▬ FLAGGER
- ▬ SIGN
- ▨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ⇄ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

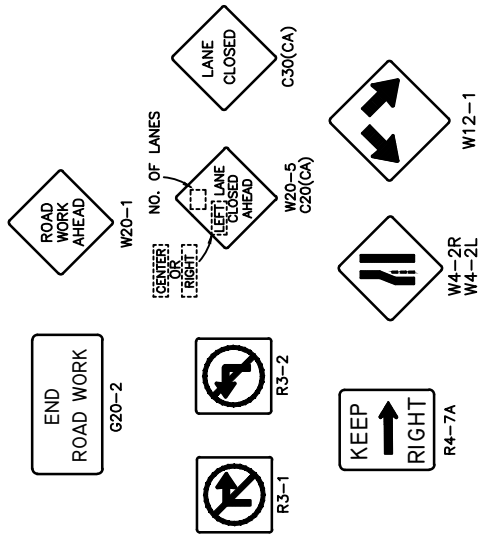
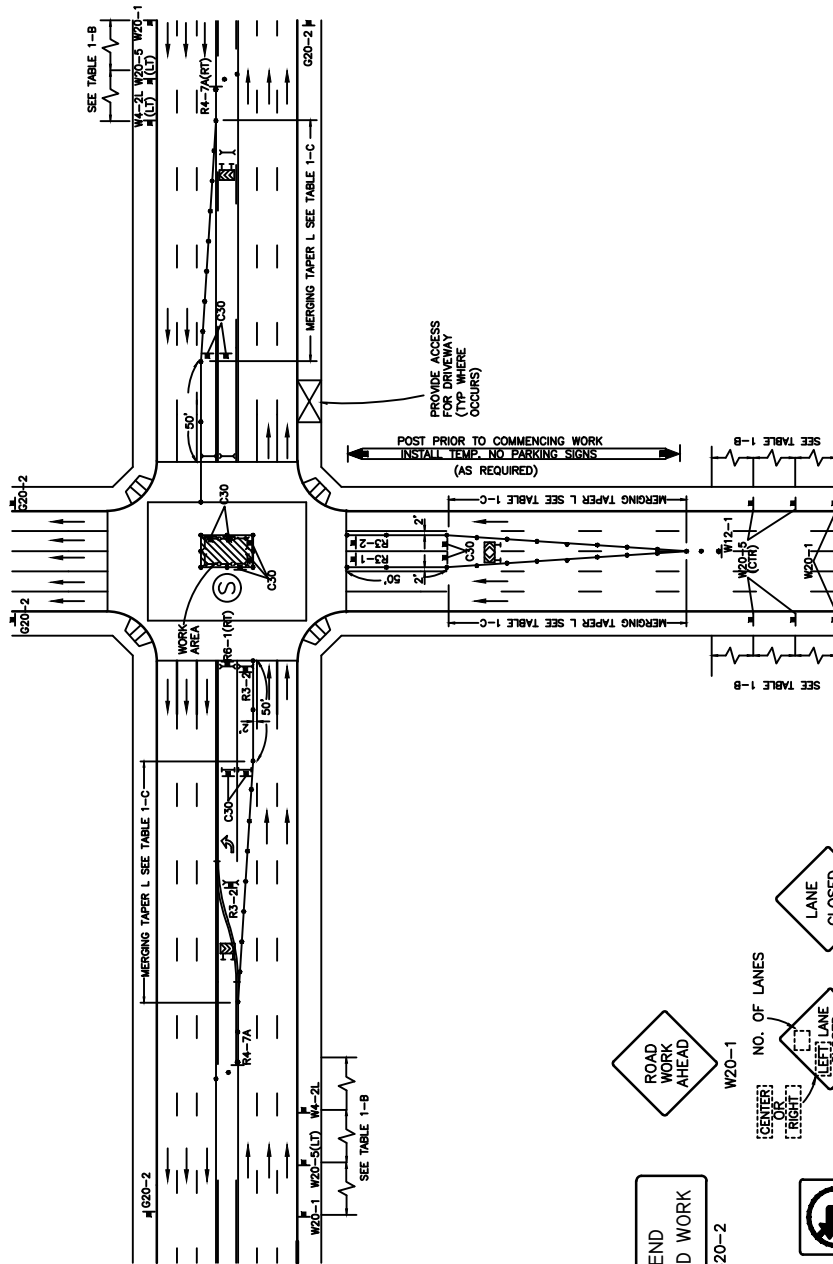
DRAWING NUMBER **TCP-43**

SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**

RIGHT LANE/CENTER LANE CLOSURE ONE WAY

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

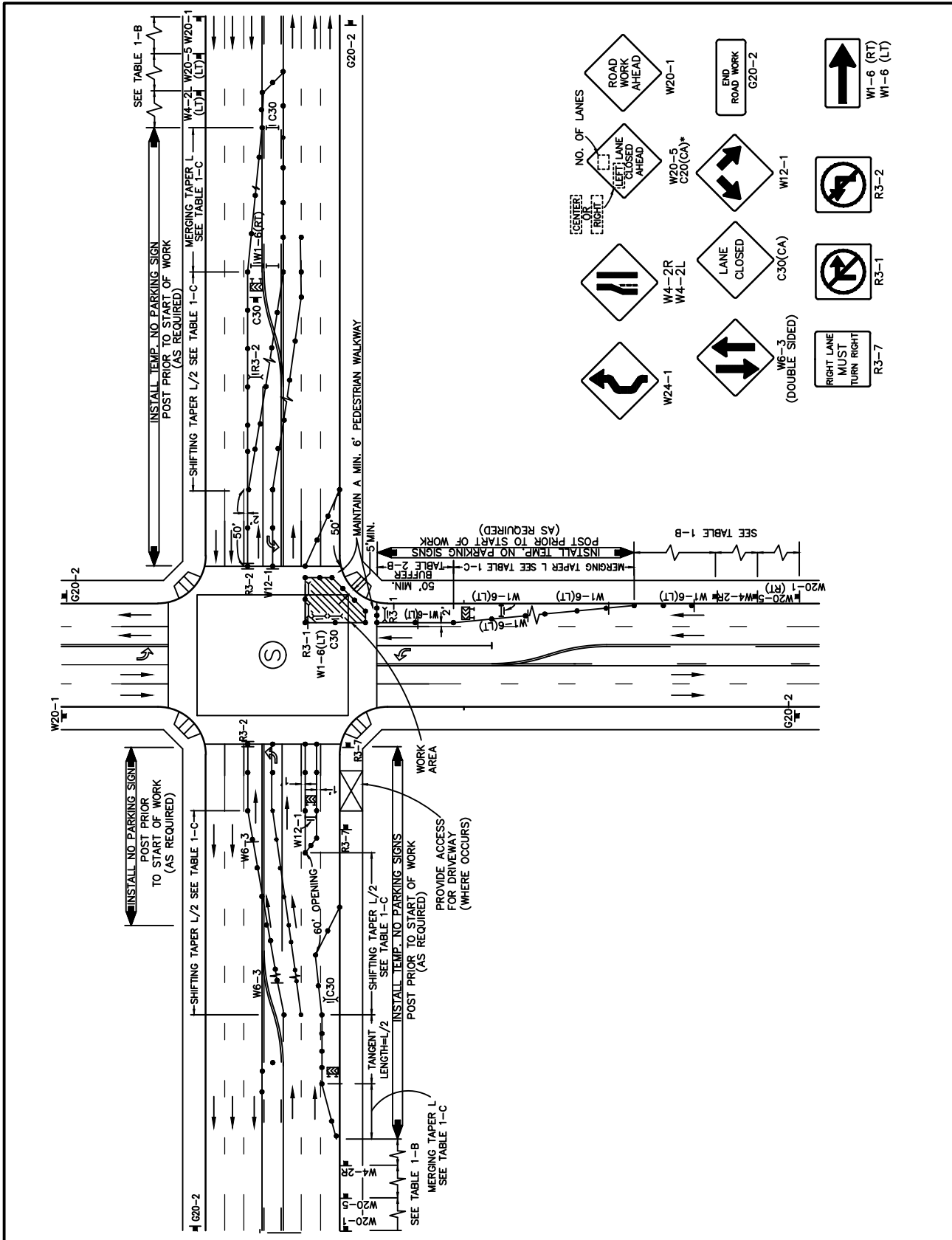
**CENTER OF ROAD WORK AREA**

LEFT AND CENTER LANE CLOSURES

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samsan Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-44**



**LEGEND**

- CONE
- ⊕ BARRICADE
- FLAGGER
- SIGN
- ▨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

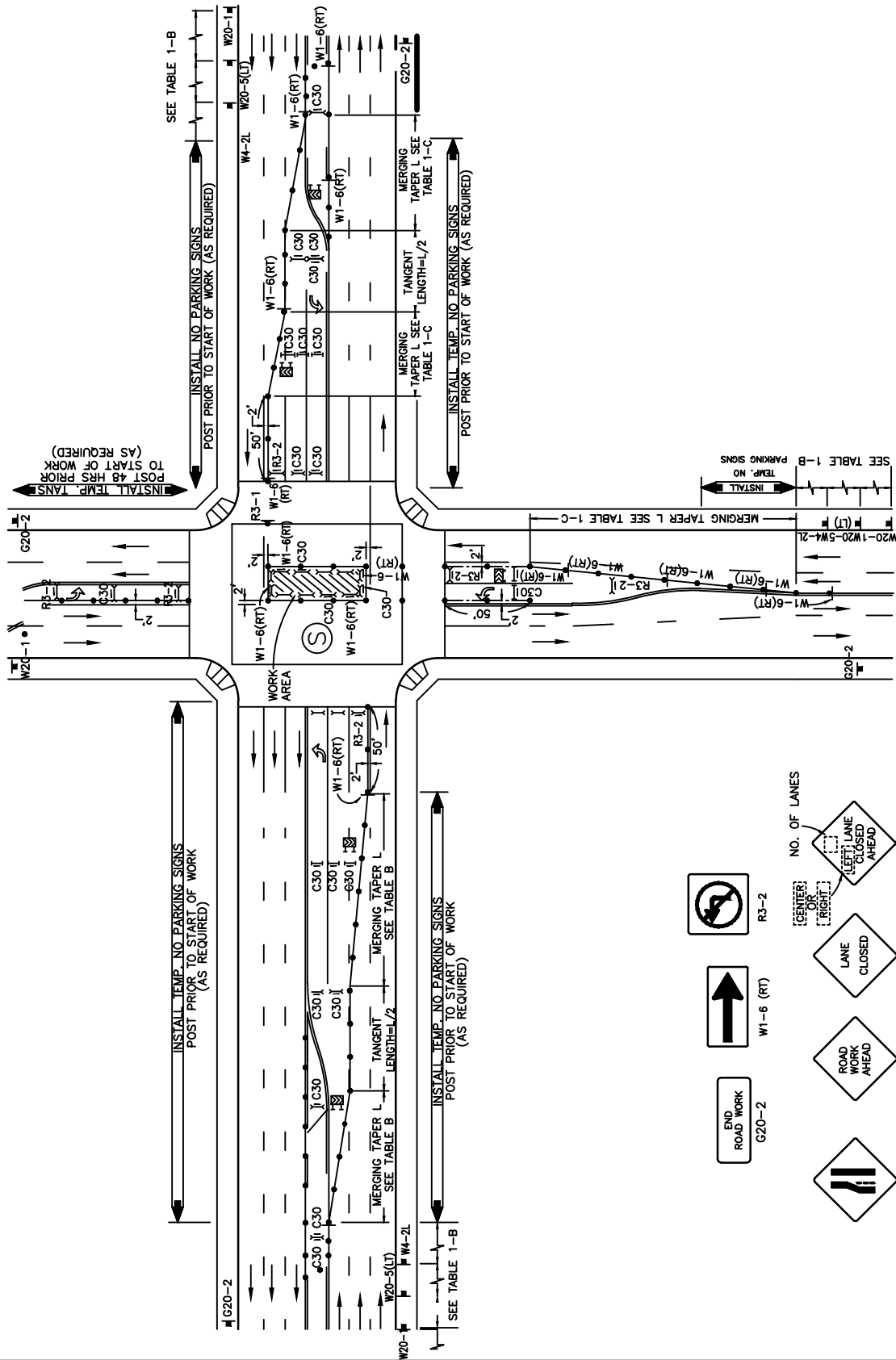
*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-45**

SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**  
**RIGHT LANE CLOSURES**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

- ⊙ TRAFFIC SIGNAL
- CONE
- ⊕ BARRICADE
- ⚑ FLAGGER
- ⬆️ FLASHING ARROW SIGN
- ▨ SIGN
- ▨ WORK AREA
- ➡️ TRAFFIC DIRECTION

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

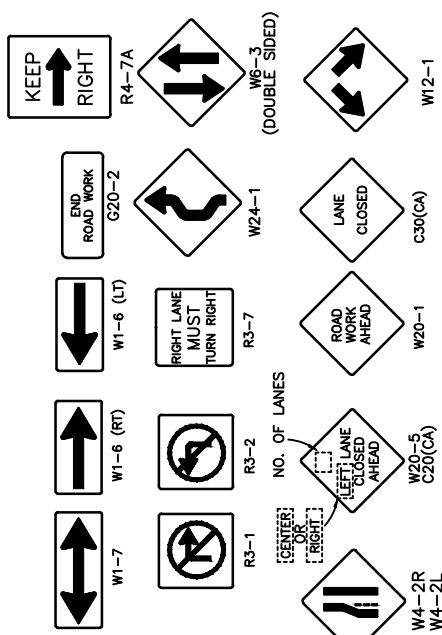
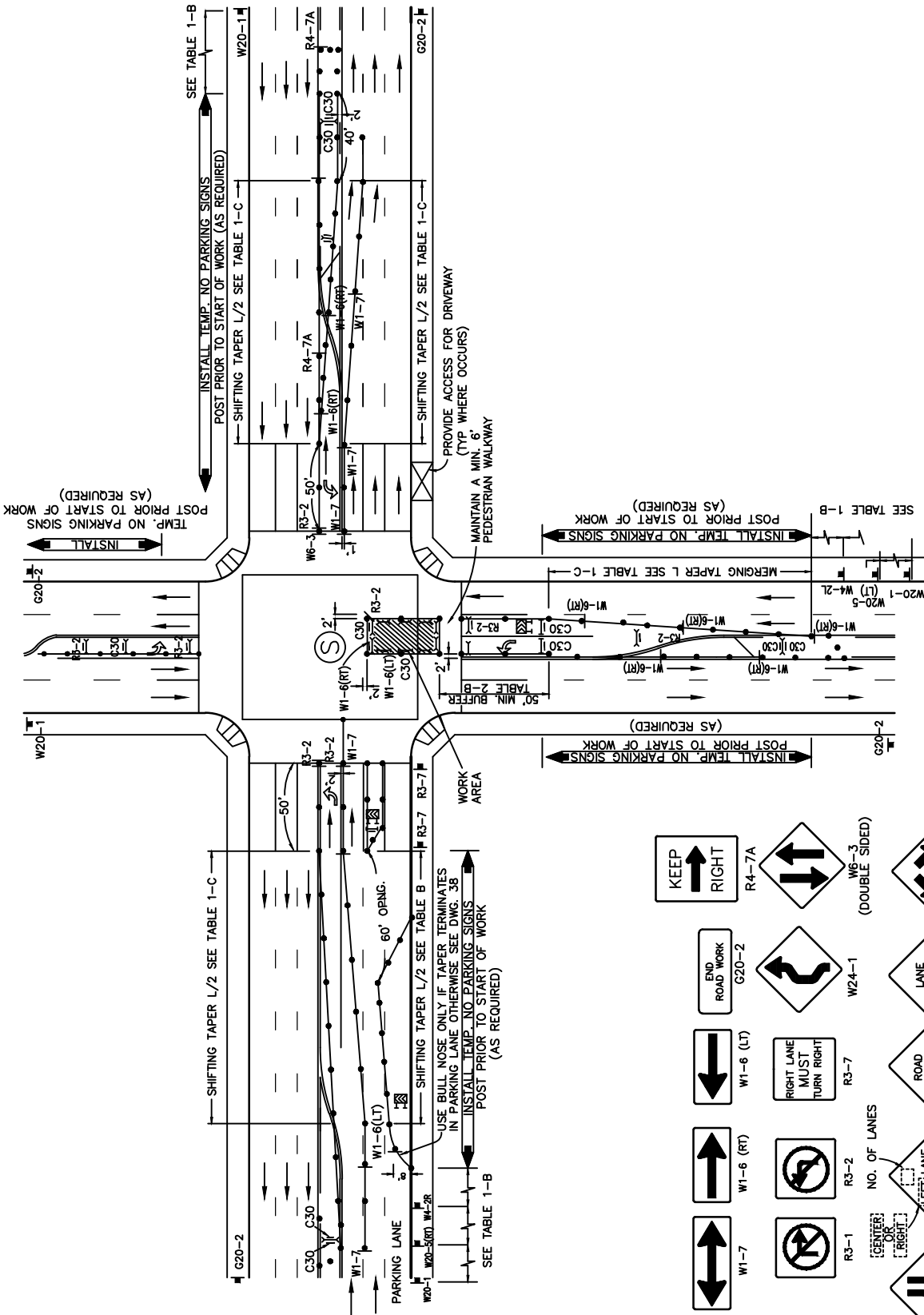
SAN DIEGO REGIONAL STANDARD DRAWING

**CENTER OF ROAD WORK AREA**  
RIGHT & LEFT LANES CLOSED

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

**DRAWING NUMBER TCP-46**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Saman Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-47**

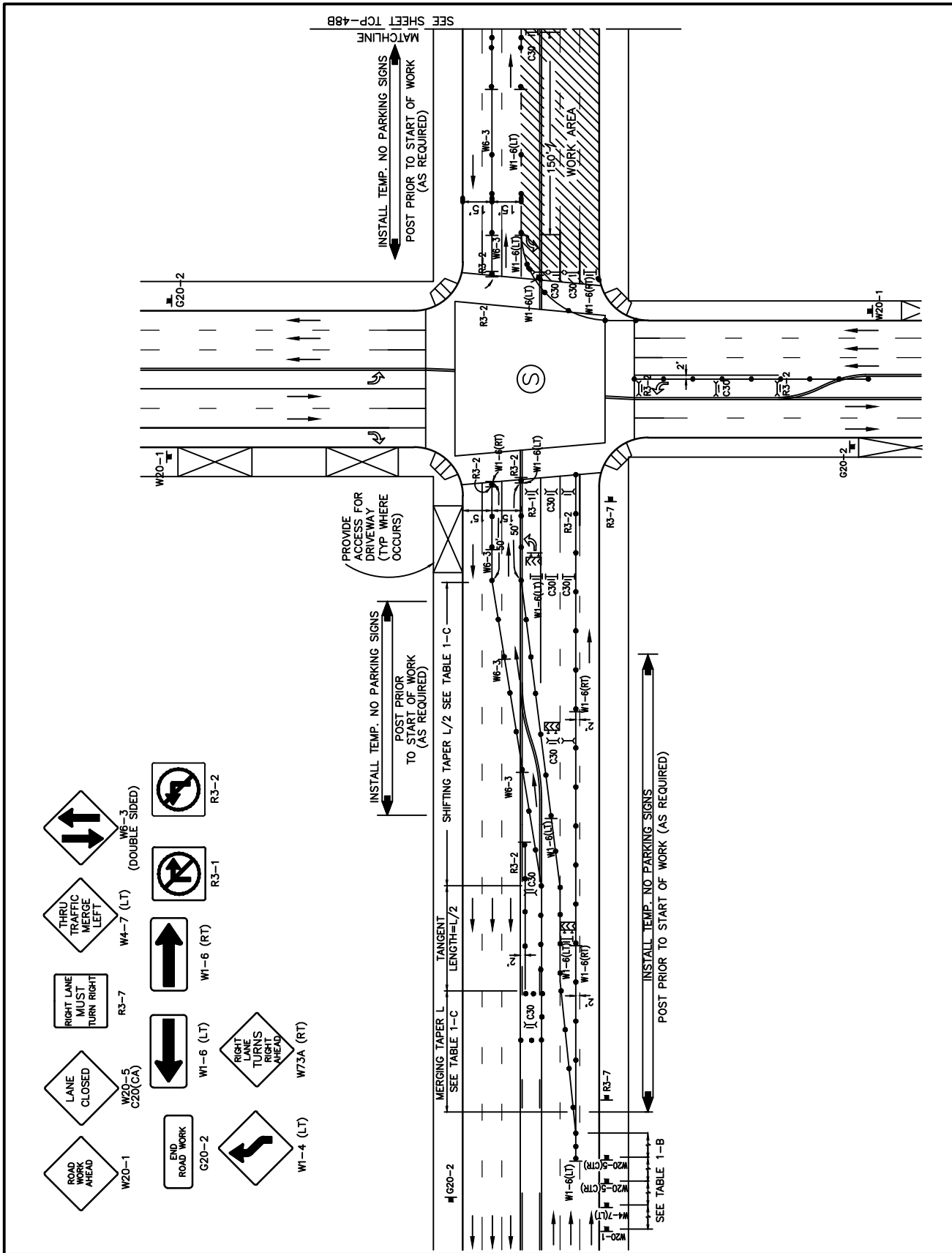
SAN DIEGO REGIONAL STANDARD DRAWING

**INTERSECTION OF ROAD WORK AREA**

**INTERSECTION TRAFFIC CONTROL**

**LEFT LANES CLOSED**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



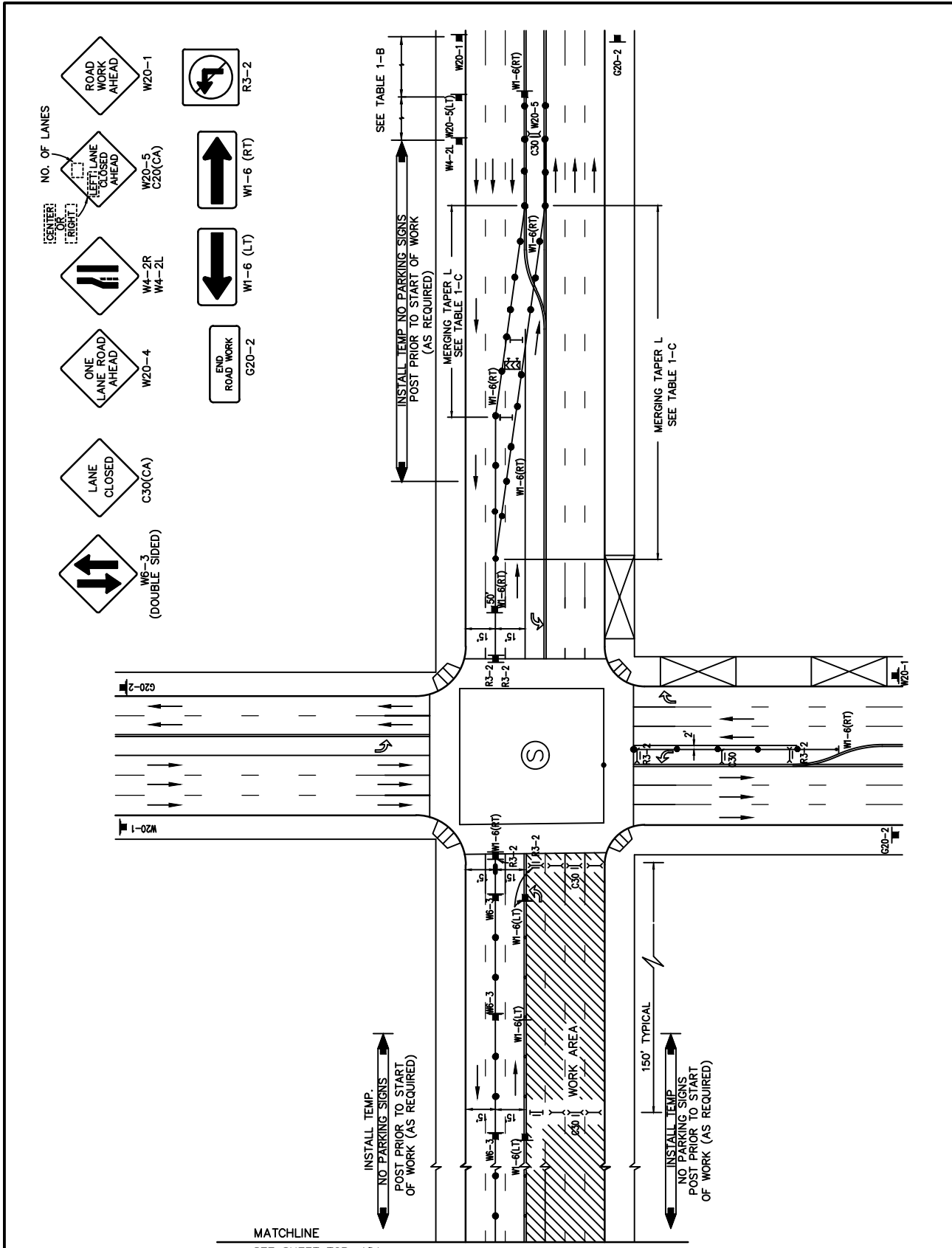
**LEGEND**

(S) TRAFFIC SIGNAL    ● CONE    ++ BARRICADE    FLAGGER    SIGN    FLASHING ARROW SIGN    WORK AREA    TRAFFIC DIRECTION

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING  
**SIDE OF ROAD WORK AREA**  
 HALF STREET CLOSED (1 OF 2)

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE  
*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date  
 DRAWING NUMBER **TCP-48A**



**LEGEND**

- ⊙ TRAFFIC SIGNAL
- CONE
- ++ BARRICADE
- FLAGGER
- SIGN
- ⊠ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ WORK AREA
- ↔ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-48B**

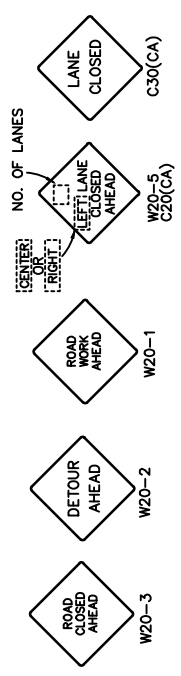
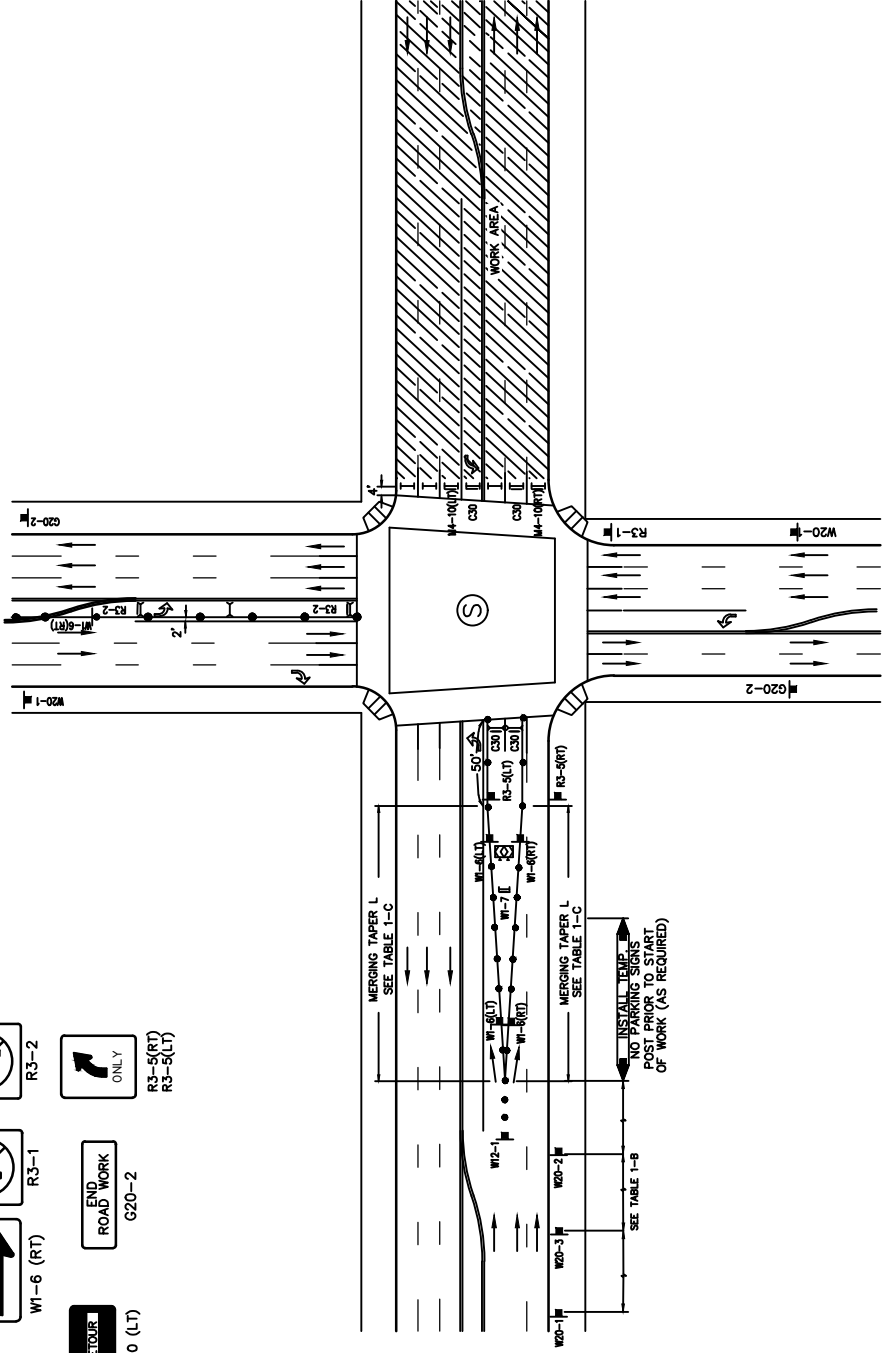
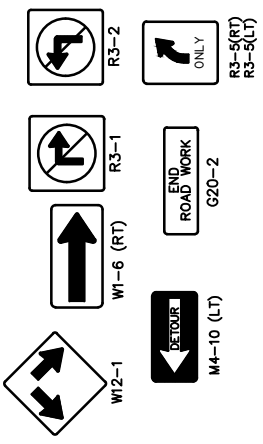
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**

**HALF STREET CLOSURE (2 OF 2)**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22





**LEGEND**

- Ⓢ TRAFFIC SIGNAL
- CONE
- ⊕ BARRICADE
- ⬮ FLAGGER
- ⊠ SIGN
- ⊞ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

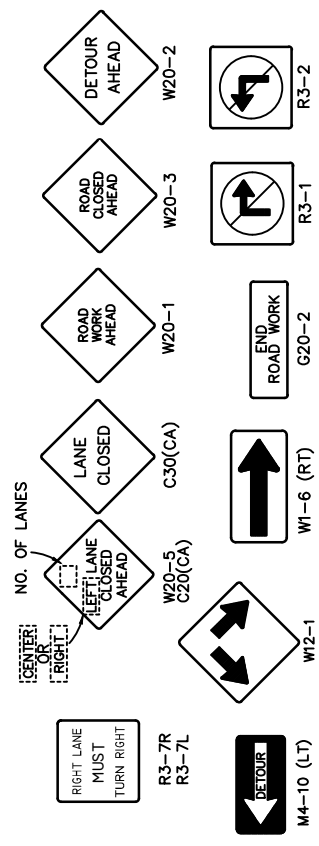
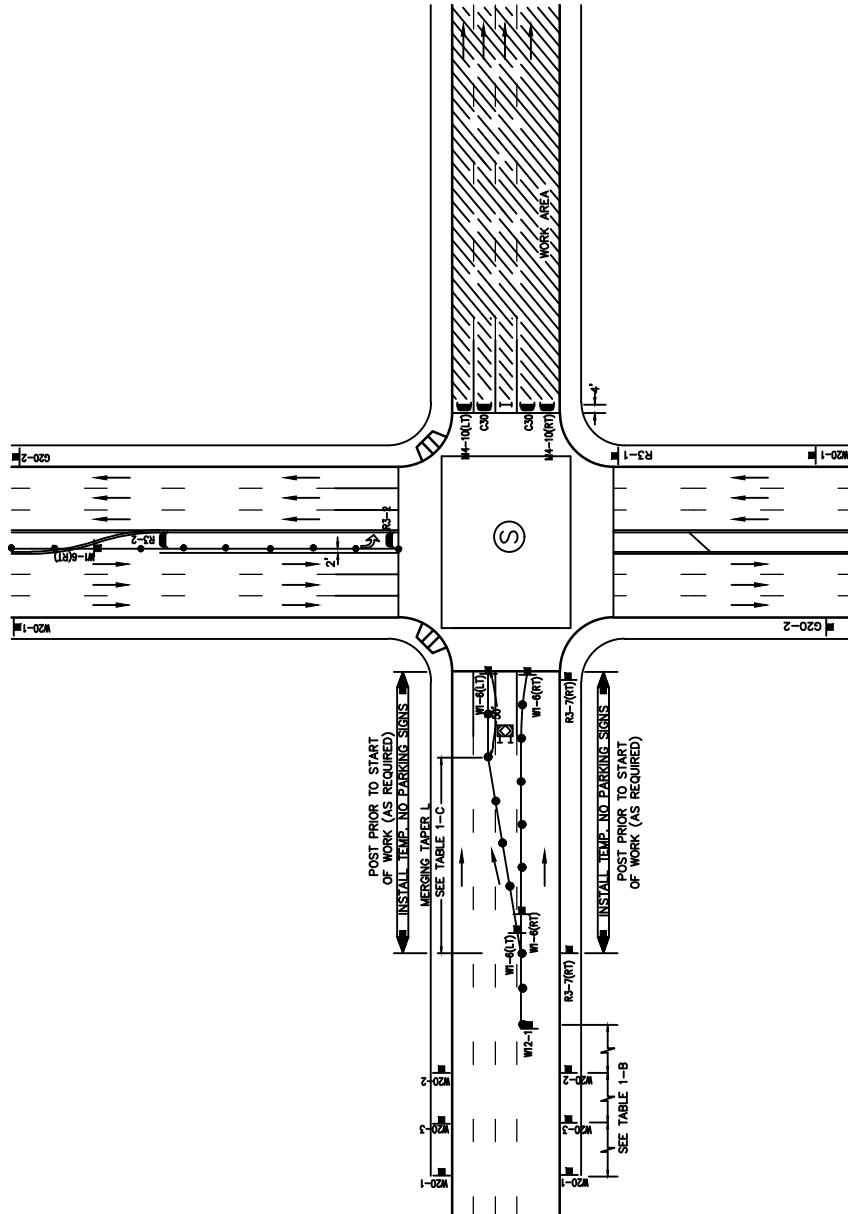
**STREET CLOSURE WORK AREA**

**2-WAY FULL STREET CLOSURE**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-49**



**LEGEND**

- Ⓢ TRAFFIC SIGNAL
- CONE
- ⊥ BARRICADE
- ⚡ FLASHING ARROW SIGN
- ⊞ SIGN
- ▬ FLAGGER
- ▨ WORK AREA
- ➡ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

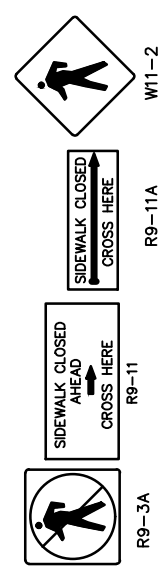
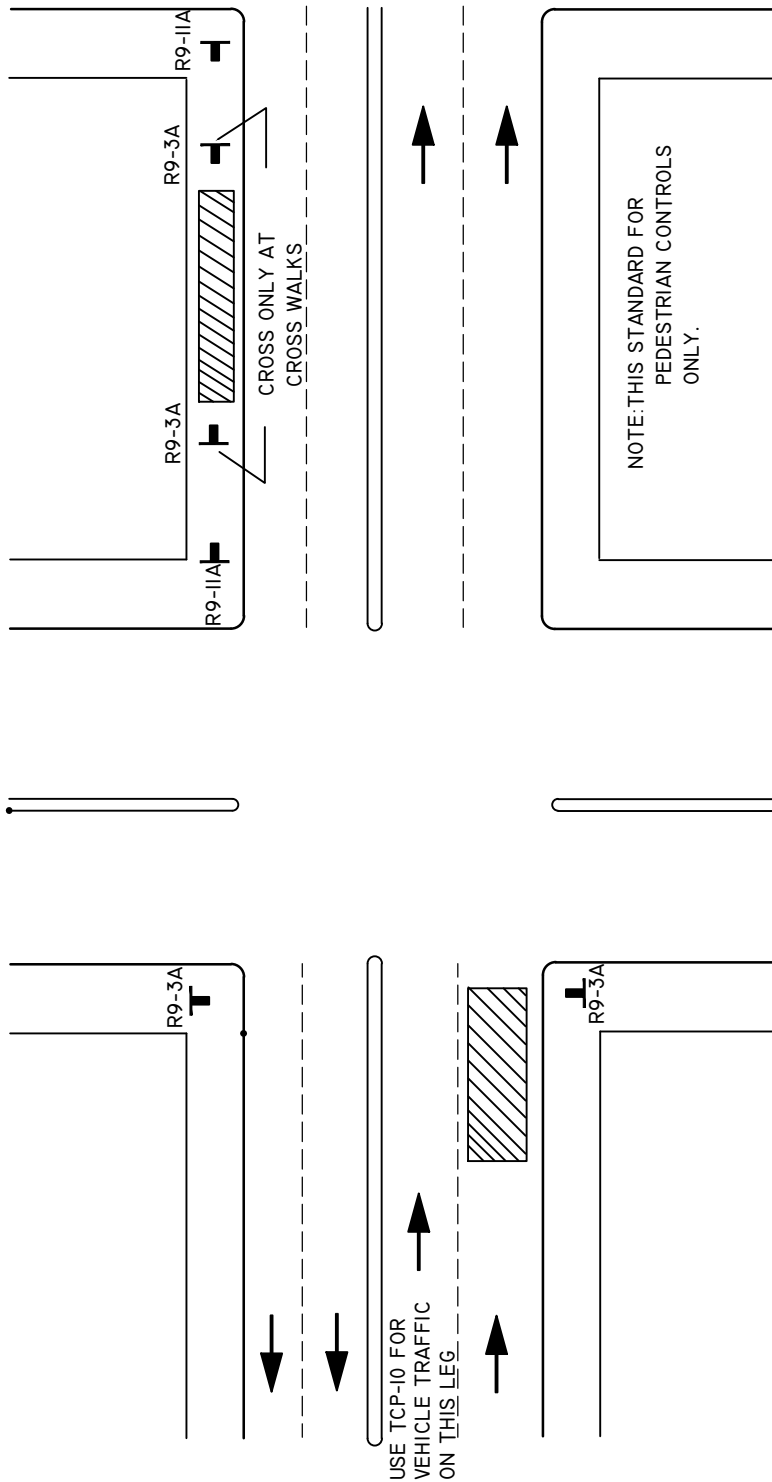
DRAWING NUMBER **TCP-50**

SAN DIEGO REGIONAL STANDARD DRAWING

**STREET CLOSURE ROAD WORK AREA**

**ONE WAY - FULL STREET CLOSURE**

Revision	By	Approved	Date
Revised	BUS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

- Ⓢ TRAFFIC SIGNAL
- CONE
- ⚡ BARRICADE
- 🚧 FLAGGER
- 🚧 SIGN
- 🚧 FLASHING ARROW SIGN
- ▨ WORK AREA
- ➡ TRAFFIC DIRECTION

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DC	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

**SIDEWALK WORK AREA**

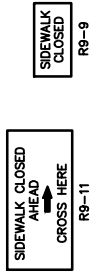
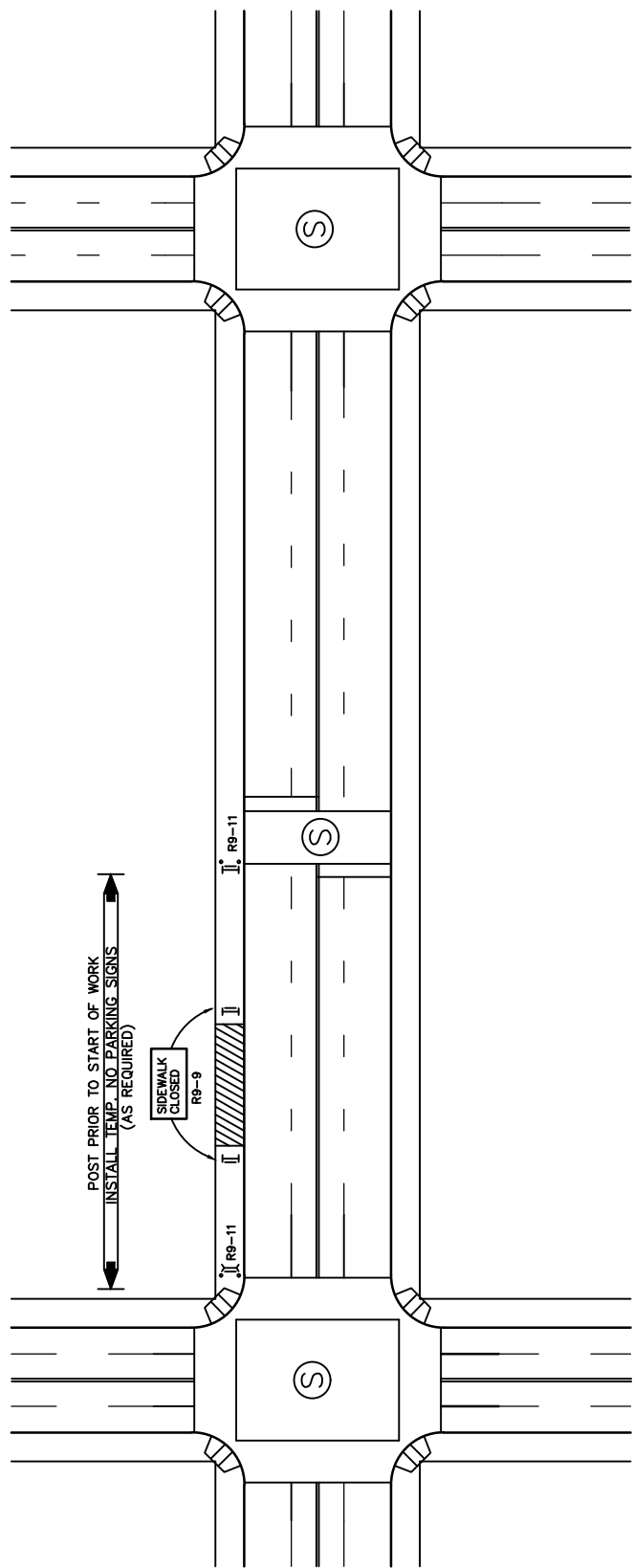
**TYPICAL PEDESTRIAN CONTROL SIGNS**

**SIDEWALK CLOSED**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

**DRAWING NUMBER TCP-51**



**LEGEND**

- Ⓢ TRAFFIC SIGNAL
- CONE
- ⊕ BARRICADE
- ⚑ FLAGGER
- ⚑ SIGN
- ⊠ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samir Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-52**

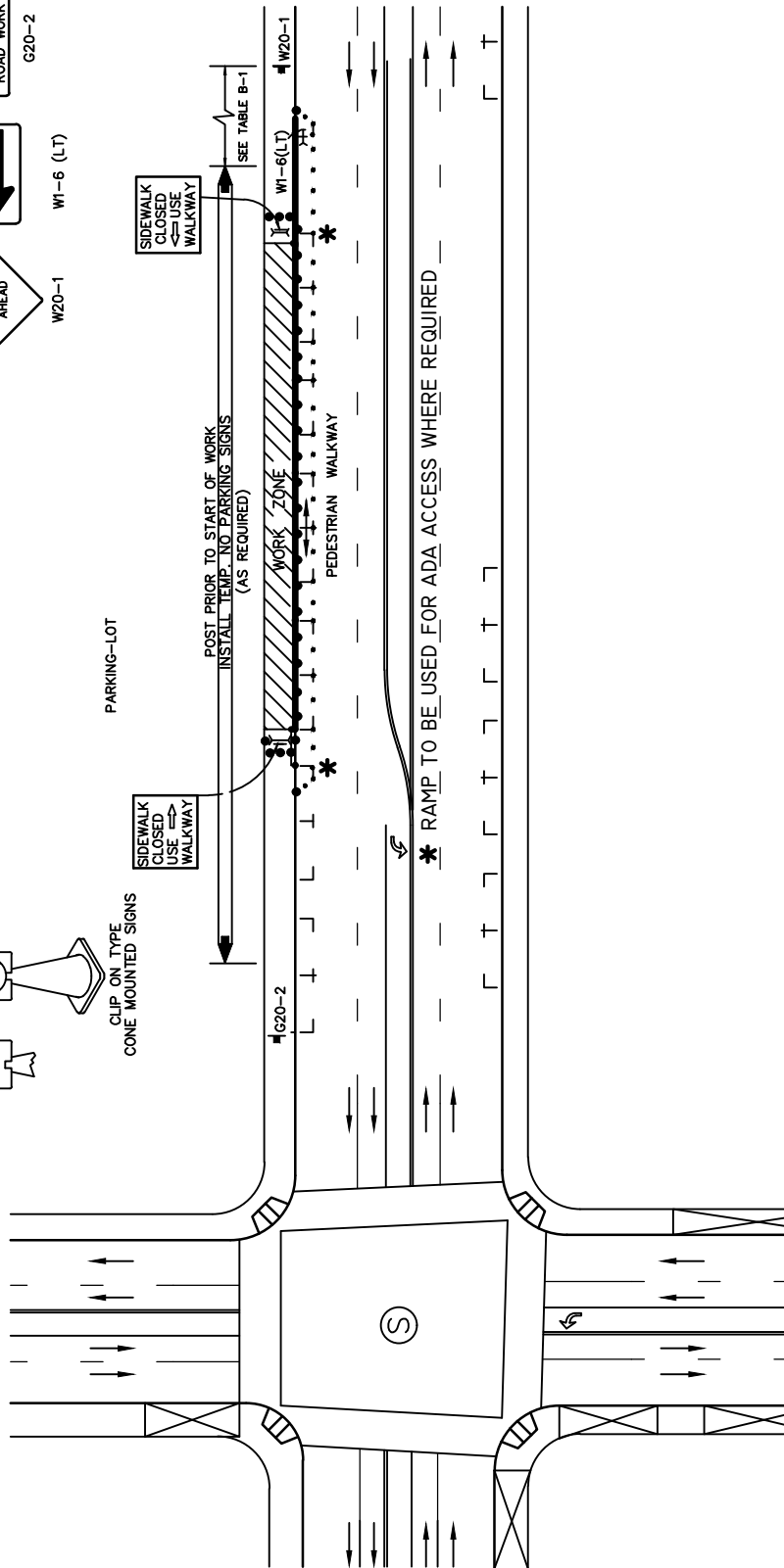
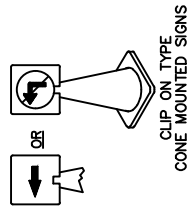
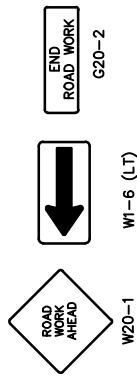
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDEWALK WORK AREA**

**TYPICAL PEDESTRIAN CONTROL SIGNS**

**SIDEWALK CLOSED 1/2 BLOCK**

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

- ⊙ TRAFFIC SIGNAL
- CONE
- ⊕ BARRICADE
- FLAGGER
- SIGN
- ▨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ⇄ TRAFFIC DIRECTION

Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

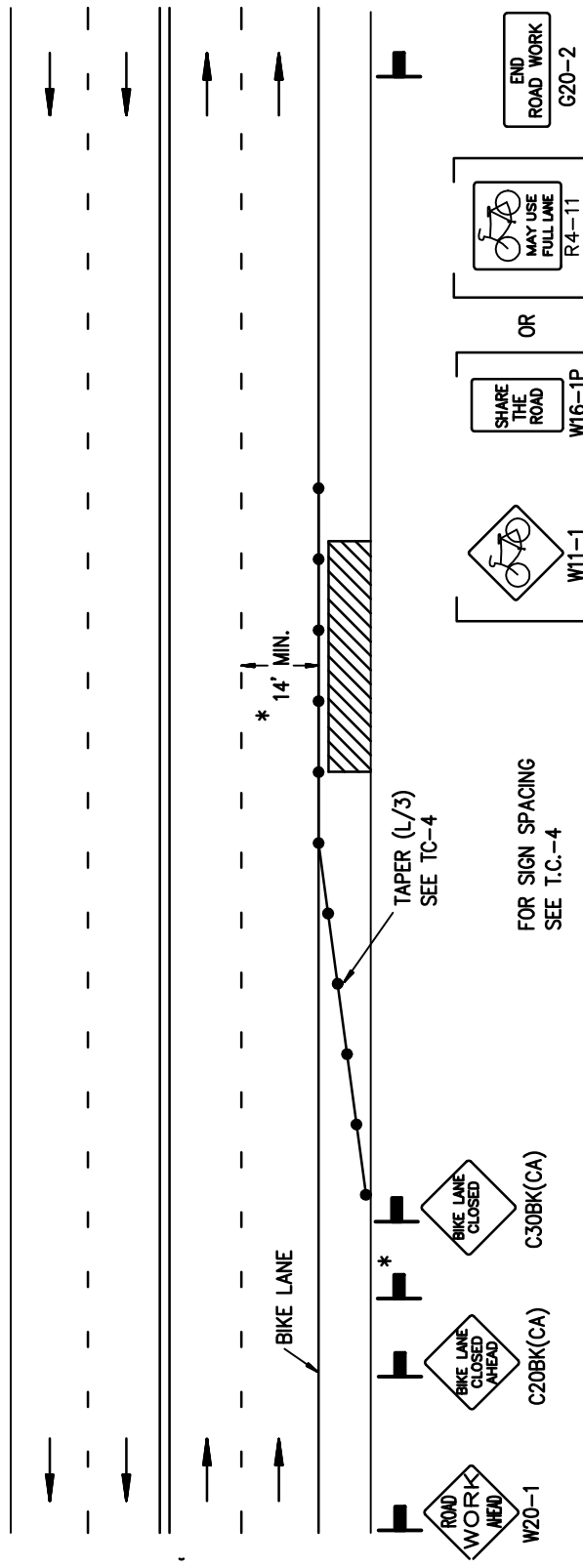
SAN DIEGO REGIONAL STANDARD DRAWING

**SIDEWALK WORK AREA**  
**TYPICAL PEDESTRIAN CONTROL SIGNS**  
**SIDEWALK CLOSED & SHIFT TO PARKING AREA**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Somerset Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-53**



\* When the adjacent through lane is at least 14' wide these signs are omitted. Otherwise, they are mandatory.

**LEGEND**

- CONE
- ++ BARRICADE
- FLAGGER
- SIGN
- ∨ FLASHING ARROW SIGN
- ▨ WORK AREA
- ⇄ TRAFFIC DIRECTION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Samantha Engeda* 03/24/2022  
 Chairperson R.C.E. 52241 Date

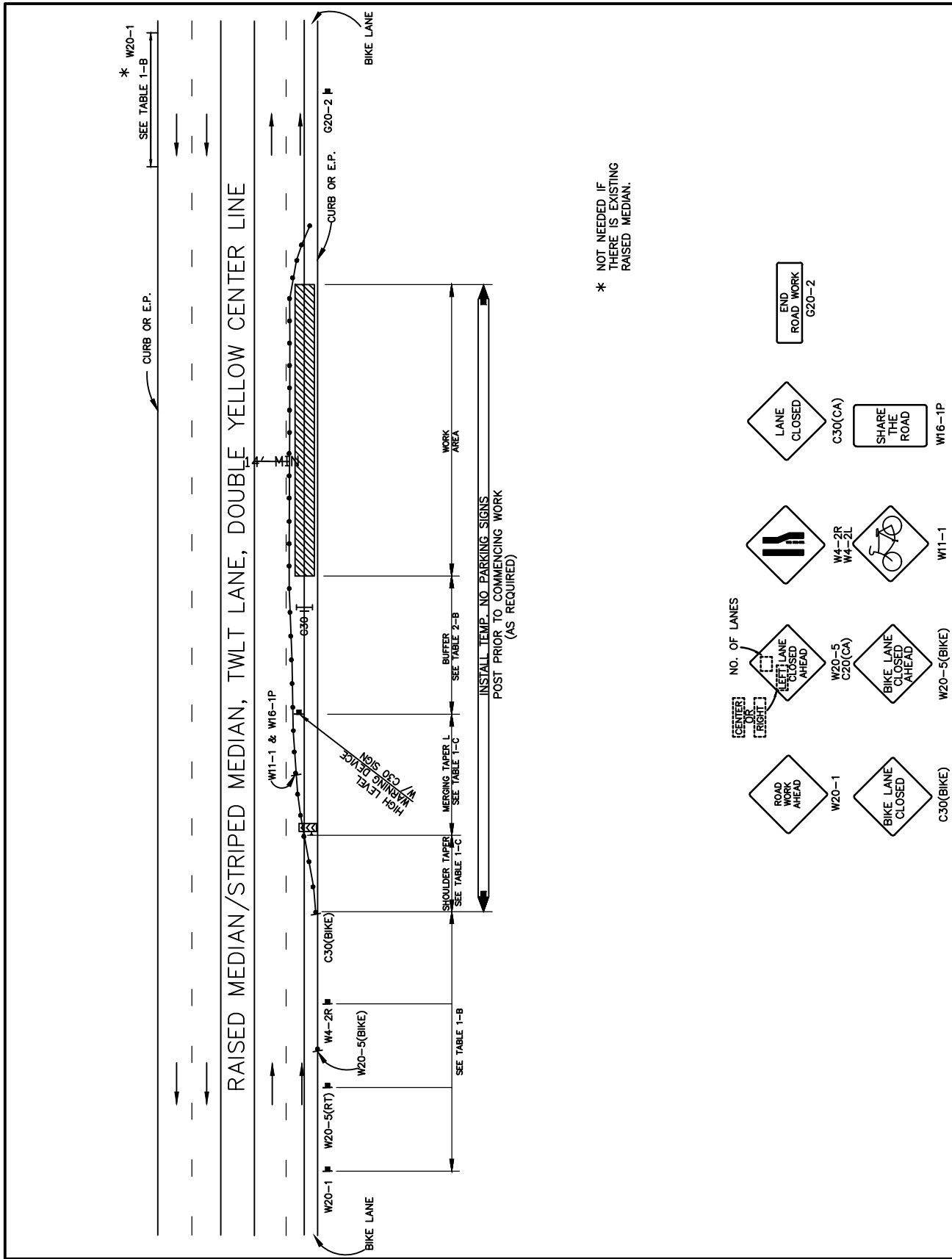
DRAWING NUMBER **TCP-54**

SAN DIEGO REGIONAL STANDARD DRAWING

**SIDE OF ROAD WORK AREA**

BIKE LANE CLOSURE

Revision	By	Approved	Date
ORIGINAL		T.Stanton	4/06
REVISED	DG	T.Stanton	9/15
REVISED	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



**LEGEND**

(S) TRAFFIC SIGNAL	● CONE	+ BARRICADE	■ FLAGGER	■ SIGN	▨ FLASHING ARROW SIGN	▨ WORK AREA	↔ TRAFFIC DIRECTION
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Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Stanton	1/18
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SAN DIEGO REGIONAL STANDARD DRAWING

**BIKE AND TRAVEL LANE CLOSURE**

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

*Susan Engeda* 03/24/2022  
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-55**

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