

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		
Reviewed	DG	D. Gerschoffer	9/15	TRAFFIC CONTROL PLANS	 03/24/2022 Chairperson R.C.E. 52241 Date
Reviewed	TC	T. Cotter	10/18		
Reviewed	RP	S. Engeda	03/22		
					DRAWING NUMBER TCP-01

TRAFFIC CONTROL PLANS

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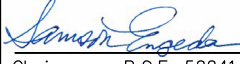
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RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE  03/24/22 Chairperson R.C.E. 19246 DRAWING NUMBER TCP-02A	SAN DIEGO REGIONAL STANDARD DRAWING TRAFFIC CONTROL PLANS	Revision	By	Approved	Date
		TEXT	BUSS		2/11
		REVISED	DG	T.Stanton	9/15
	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

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Revision	By	Approved	Date	SAN DIEGO REGIONAL STANDARD DRAWING	RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
TEXT	BUSS		2/11			
REVISED	DG	T.Stanton	9/15	TRAFFIC CONTROL PLANS	 03/24/2022	
REVISED	TC	T.Cotter	10/18		Chairperson R.C.E. 52241 Date	
Reviewed	RP	S. Engeda	03/22		DRAWING NUMBER TCP-02B	



R1-1

R3-1R
R3-2L

R3-5R

R3-7R
R3-7L

R4-7



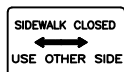
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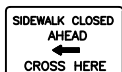
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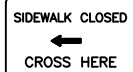
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R9-10



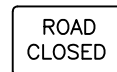
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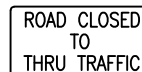
R9-11A



R10-11



R11-2



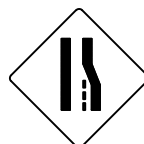
R11-4



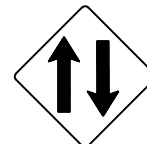
R26

W1-3R
W1-3LW1-4R
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



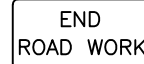
C30(BIKE)



M4-8



M4-8A

M4-10R
M4-10L

G20-2



C9A

R1-1
(FLAGGER PADDLES)

W20-8



W11-1



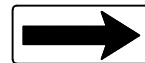
W16-1P



R4-11



W8-11



W1-6(R&L)

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE
03/24/2022
Chairperson R.C.E. 52241 DateDRAWING
NUMBER

TCP-03

SAN DIEGO REGIONAL STANDARD DRAWING

TYPICAL CONSTRUCTION SIGNS

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

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	63	42
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

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

W = WIDTH OF OFFSET (FEET)

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

TRAFFIC CONTROL PLAN/PERMIT & PERMIT EXTENSION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
	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

Public Utility or Company: _____		Project Contact: _____		24 Hour Local Phone: _____	
Address: _____		City: _____ State: _____ Zip Code: _____		Cellular: _____	
City: _____		State: _____		Pager: _____	
Fax: _____				Fax: _____	
Contractor/ Subcontractor: _____		Project Contact: _____		24 Hour Local Phone: _____	
Address: _____		City: _____ State: _____ Zip Code: _____		Cellular: _____	
City: _____		State: _____		Pager: _____	
Fax: _____				Fax: _____	

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

PERMIT WORK EXTENSIONS MUST BE OBTAINED BEFORE THE END OF PERMIT DATE			
REQUIREMENTS: 1. 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. 2. The Agency reserves the right to observe these traffic control plans in operation and to make changes as field conditions warrant. 3. 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. 3. (cont.) All dirt, dust, and debris shall be removed from the street at the end of each day and at the end of the job with All USA markouts. The street shall be kept in a driveable condition at all times. 4. Any work that creates an undue safety risk or that creates severe congestion may be shut down by the agency. 5. A copy of all traffic requirements and traffic control plans issued by the Agency must be kept on the job site. 6. Approval of this plan does not constitute an official Permit. Contact the Agency for information on obtaining a permit. 7. 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. 8. Flashing arrow boards as required by the Agency. 9. Warning (W) series signs used in work zones shall be Black on an Orange background. 10. Cones and pylons shall have white reflectorized sleeves when placed along the centerline or along the outside shoulder. 11. If parking is allowed in the advance warning area, advance warning signs shall be mounted on high level devices. 12. All conflicting signs shall be covered			
13. 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). *			
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 _____ Agent of: ☐ Owner ☐ Contractor ☐ Sign/Barricade co. ☐ Other _____			
(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

TRAFFIC CONTROL PLAN/PERMIT & PERMIT EXTENSION

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
	03/24/2022
Chairperson R.C.E. 52241 Date	
DRAWING NUMBER	TCP-05A

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

Public Utility or Company: _____ Address: _____ State: _____ Zip Code: _____ City: _____ 24 Hour Local Phone: _____ Cellular: _____ Pager: _____ Fax: _____				Project Contact: _____ Address: _____ State: _____ Zip Code: _____ City: _____ 24 Hour Local Phone: _____ Cellular: _____ Pager: _____ Fax: _____				PERMIT NO. _____ THOMAS BROS. PAGE _____ COORD.: _____ TO NEW END DATE _____	
JOB LOCATION BEGIN CROSS STREET _____ END CROSS STREET _____				WORK TO BE DONE _____ SPEED LIMIT _____ continuous _____ A.M. P.M. _____ TO _____ END DATE _____				1st WORK DATE EXTENSION FROM _____ TO NEW END DATE _____ 2nd WORK DATE EXTENSION FROM _____ TO NEW END DATE _____	
REQUIREMENTS: 1. 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. 2. The Agency reserves the right to observe these traffic control plans in operation and to make changes as field conditions warrant. 3. 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. 3. (cont.) All dirt, dust, and debris shall be removed from the street at the end of each day and at the end of the job with All USA markouts. The street shall be kept in a driveable condition at all times. 4. Any work that creates an undue safety risk or that creates severe congestion may be shut down by the agency. 5. A copy of all traffic requirements and traffic control plans issued by the Agency must be kept on the job site. 6. Approval of this plan does not constitute an official Permit. Contact the Agency for information on obtaining a permit. 7. 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. 8. Flashing arrow boards as required by the Agency. 9. Warning (W) series signs used in work zones shall be Black on an Orange background. 10. Cones and pylons shall have white reflectorized sleeves when placed along the centerline or along the outside shoulder. 11. If parking is allowed in the advance warning area, advance warning signs shall be mounted on high level devices. 12. All conflicting signs shall be covered 13. 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). * 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 _____ Agent of: ☐ Owner ☐ Contractor ☐ Sign/Barricade co. ☐ Other _____ (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

TRAFFIC CONTROL PLAN/PERMIT & PERMIT EXTENSION

Public Utility or Company: _____ Address: _____ City: _____	Project Contact: _____ State: _____ Zip Code: _____	24 Hour Local Phone: _____ Cellular: _____ Pager: _____ Fax: _____
Contractor/ Subcontractor: _____ Address: _____ City: _____	Project Contact: _____ State: _____ Zip Code: _____	24 Hour Local Phone: _____ Cellular: _____ Pager: _____ Fax: _____

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

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

REQUIREMENTS (continued):	TRAFFIC CONTROL

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
16. 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
17. The Contractor shall notify all affected emergency services at least one (1) week in advance.
18. For signalized intersections, the Contractor shall coordinate
19. THIS TRAFFIC CONTROL PLAN IS NOT VALID UNLESS AN APPLICABLE AGENCY PERMIT OR APPROVAL IS ATTACHED/AFFIXED.

at night per the most current	The applicant is responsible to operate the signal.
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CA MUTCD.	
16. All traffic control devices shall conform with the most current CA MUTCD requirements regarding minimum retro-reflectivity, minimum size,	required to delay are 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	the actual road conditions shown on this plan including, but not limited to, existing striping and marking, signing, sidewalks, and bike lanes.

minimum mounting heights, and usage. Larger device sizes may be specified by the Agency.

with temporary traffic control may be bagged, covered, and removed by the Contractor per the Agency. Signs that are removed shall be handled with

APPLICANTS:
Name (print) _____
Address _____
Phone Number _____

17. Traffic control signs shall not be modified in the field with duct tape, electrical tape, or any other non-approved care so that they may be later re-installed or returned to the Agency in good condition as directed by the Agency.

method.

SUBJECT TO LOCAL AGENCY REQUIREMENTS

☐ Contractor

☐ Sign/Barricade co.

☐ Other _____

By: _____

DATE: _____

PERMIT APPROVED

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

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE  03/24/2022 Chairperson R.C.E. 52241 Date DRAWING NUMBER TCP-05B	SAN DIEGO REGIONAL STANDARD DRAWING		Revision	By	Approved	Date
	COVER SHEET TRAFFIC CONTROL PLAN		Revised	Buss		2/11
			Revised	DG	T.Stanton	9/15
			Revised	TC	T.Cotter	10/18
			Reviewed	RP	S. Engeda	03/22

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

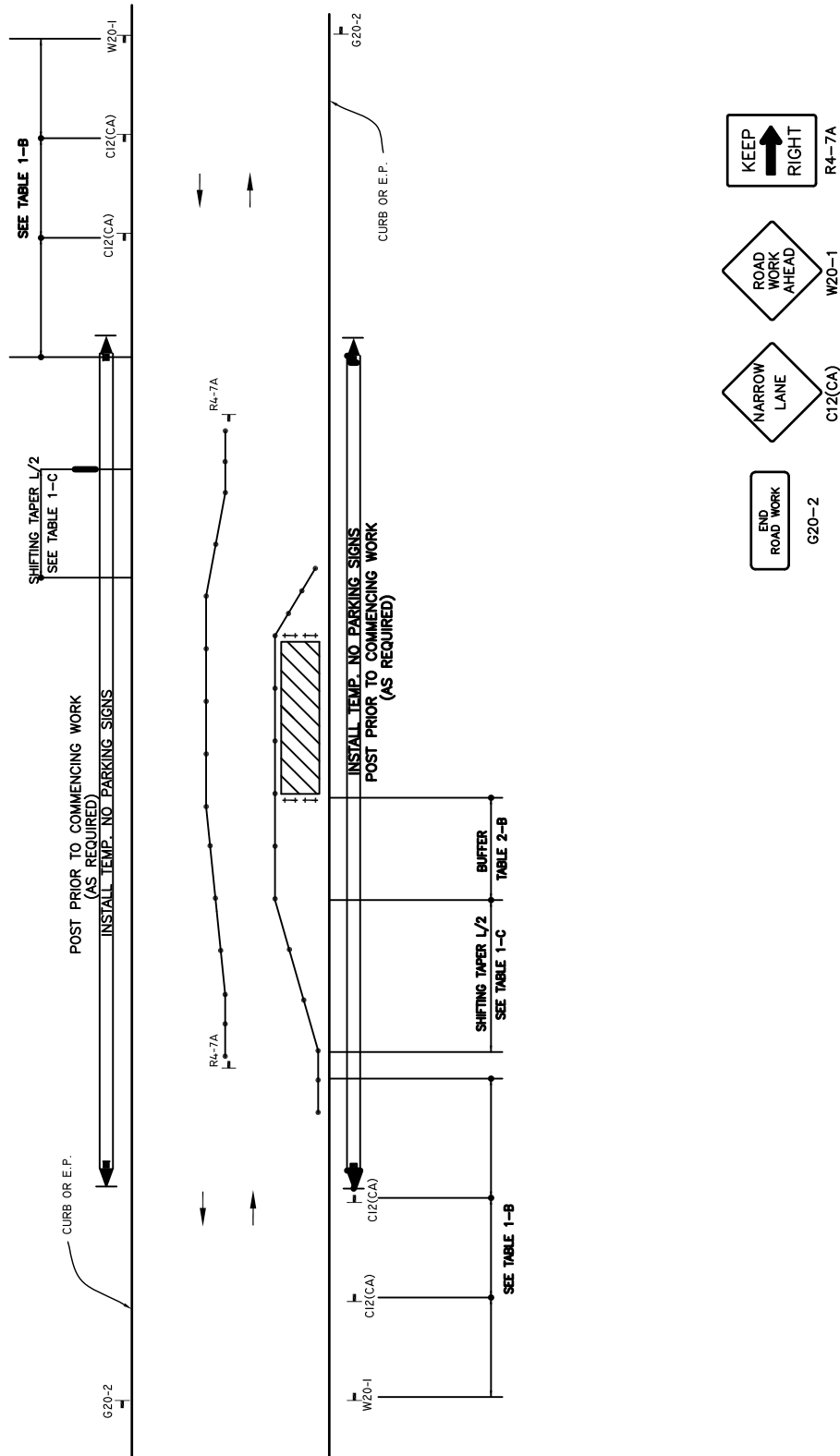
SIDE OF ROAD WORK AREA **TWO LANE TRAFFIC CONTROL** **WITHOUT CENTERLINE**

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

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

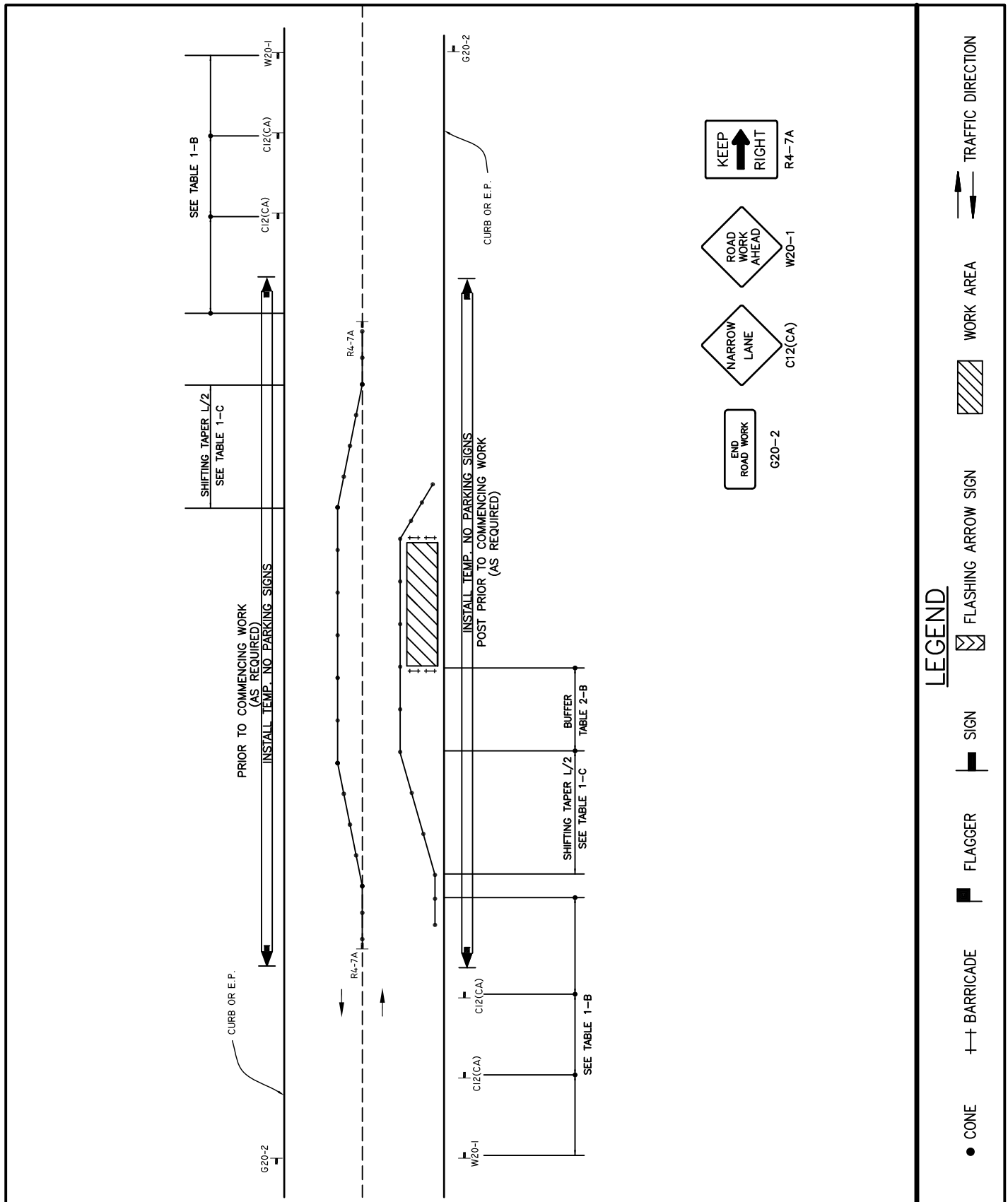
DRAWING
NUMBER

TCP-06



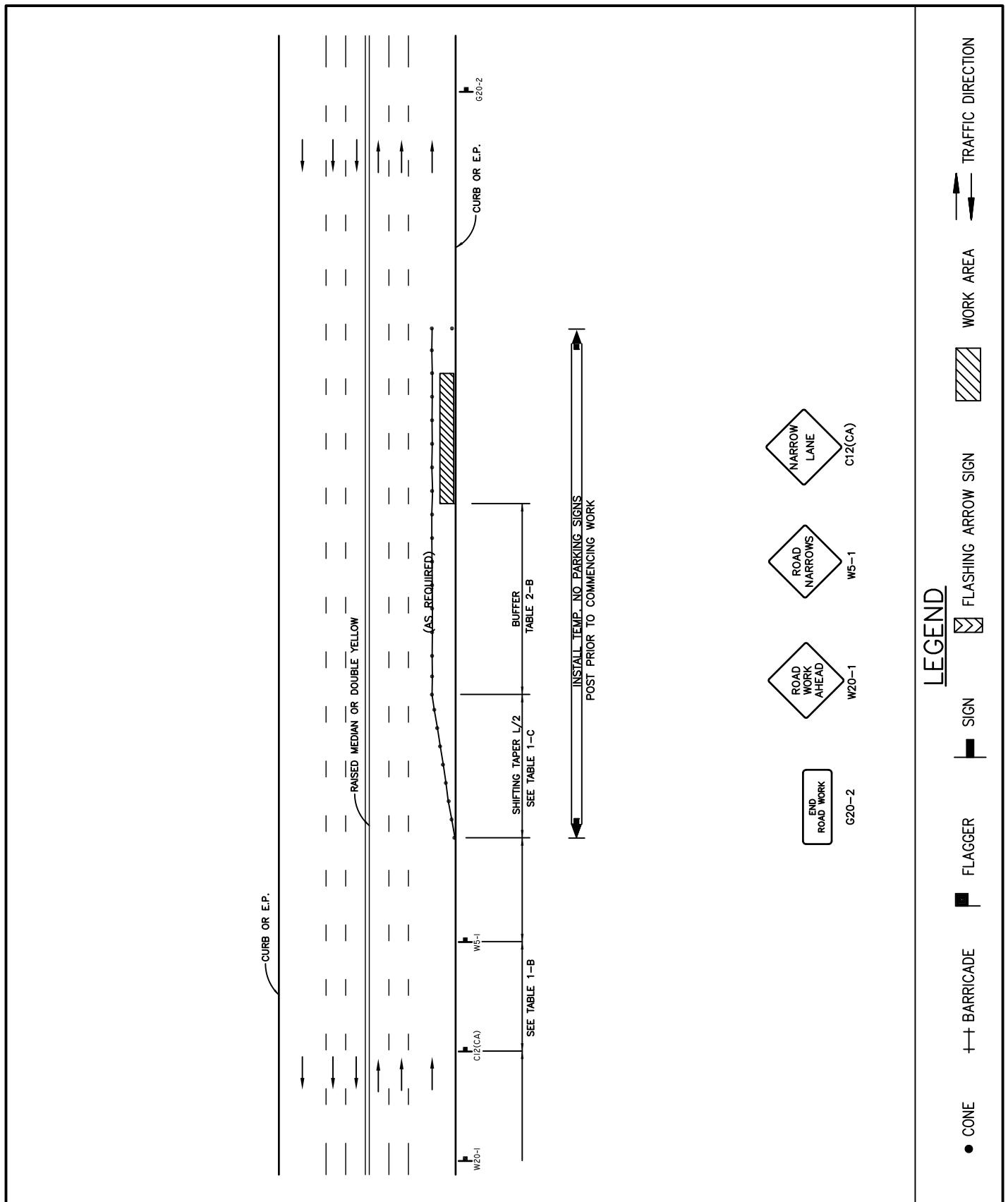
LEGEND

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



LEGEND

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



Revision	By	Approved	Date	SAN DIEGO REGIONAL STANDARD DRAWING		RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
Revised	BUSS		2/11				
Revised	TC	T.Cotter	10/18	SIDE OF WORK AREA		Chairperson R.C.E. 52241 Date	
Reviewed	RP	S. Engeda	03/22			03/24/2022	
				MULTI-EDGE OF GUTTER CLOSURE		DRAWING NUMBER	
						TCP-07B	

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

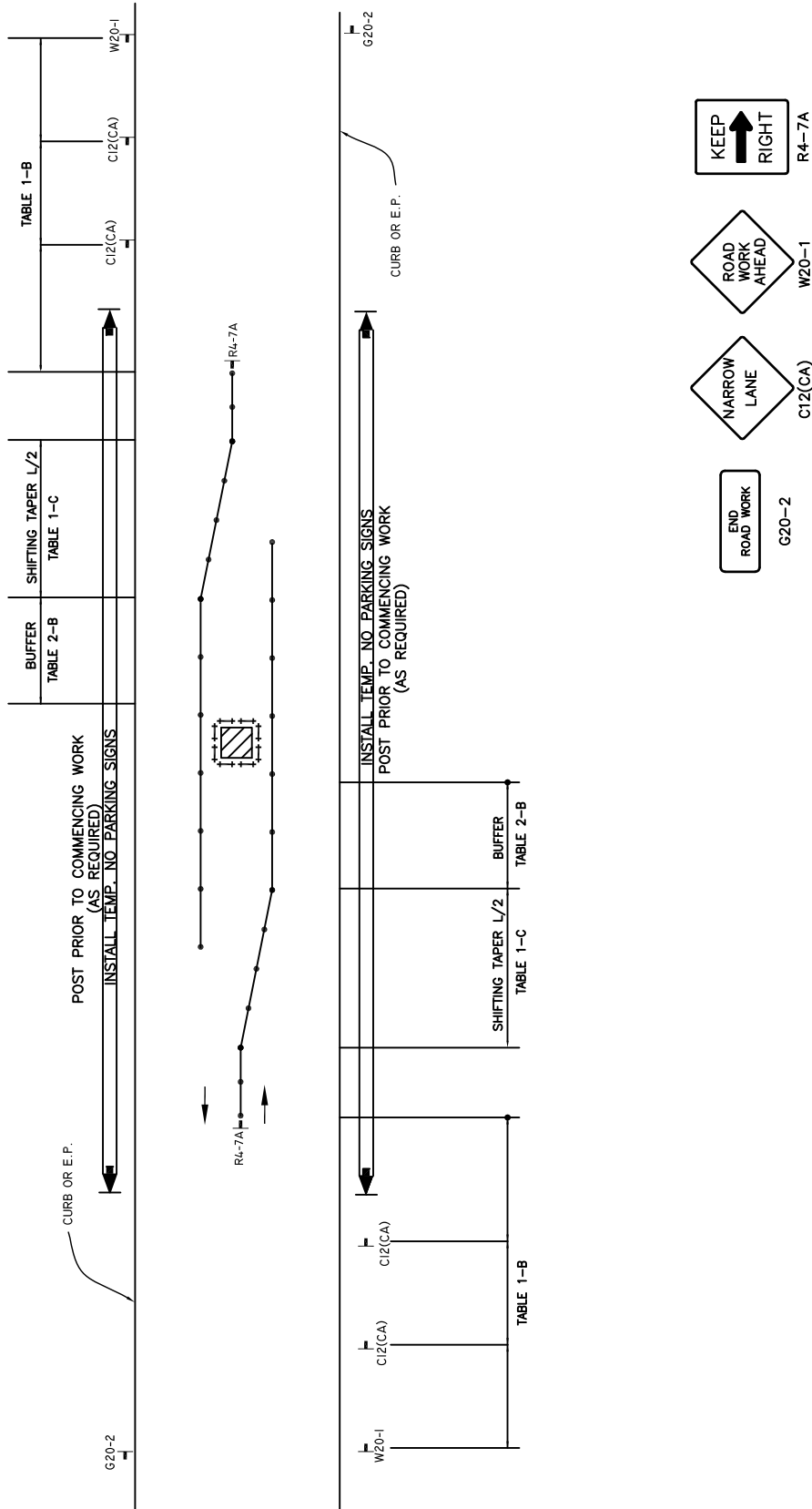
CENTER OF ROAD WORK AREA TWO LANE TRAFFIC CONTROL W/O CENTERLINE

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

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

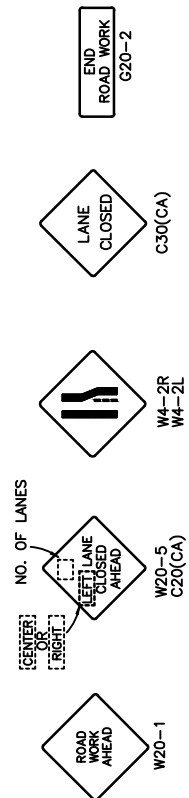
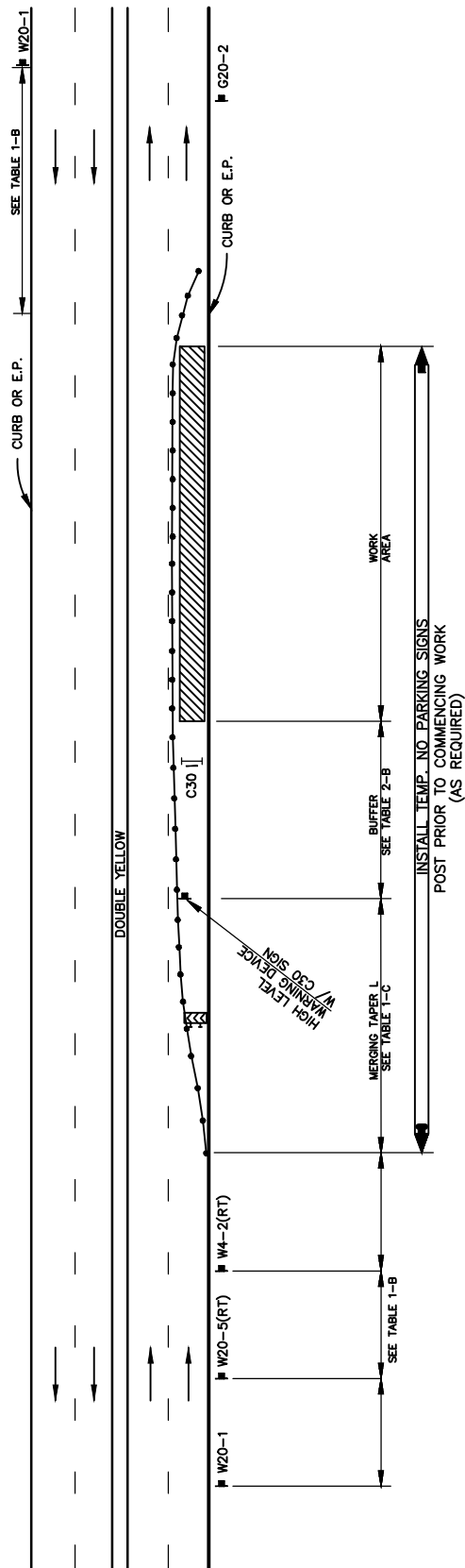
DRAWING
NUMBER

TCP-08



LEGEND

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



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

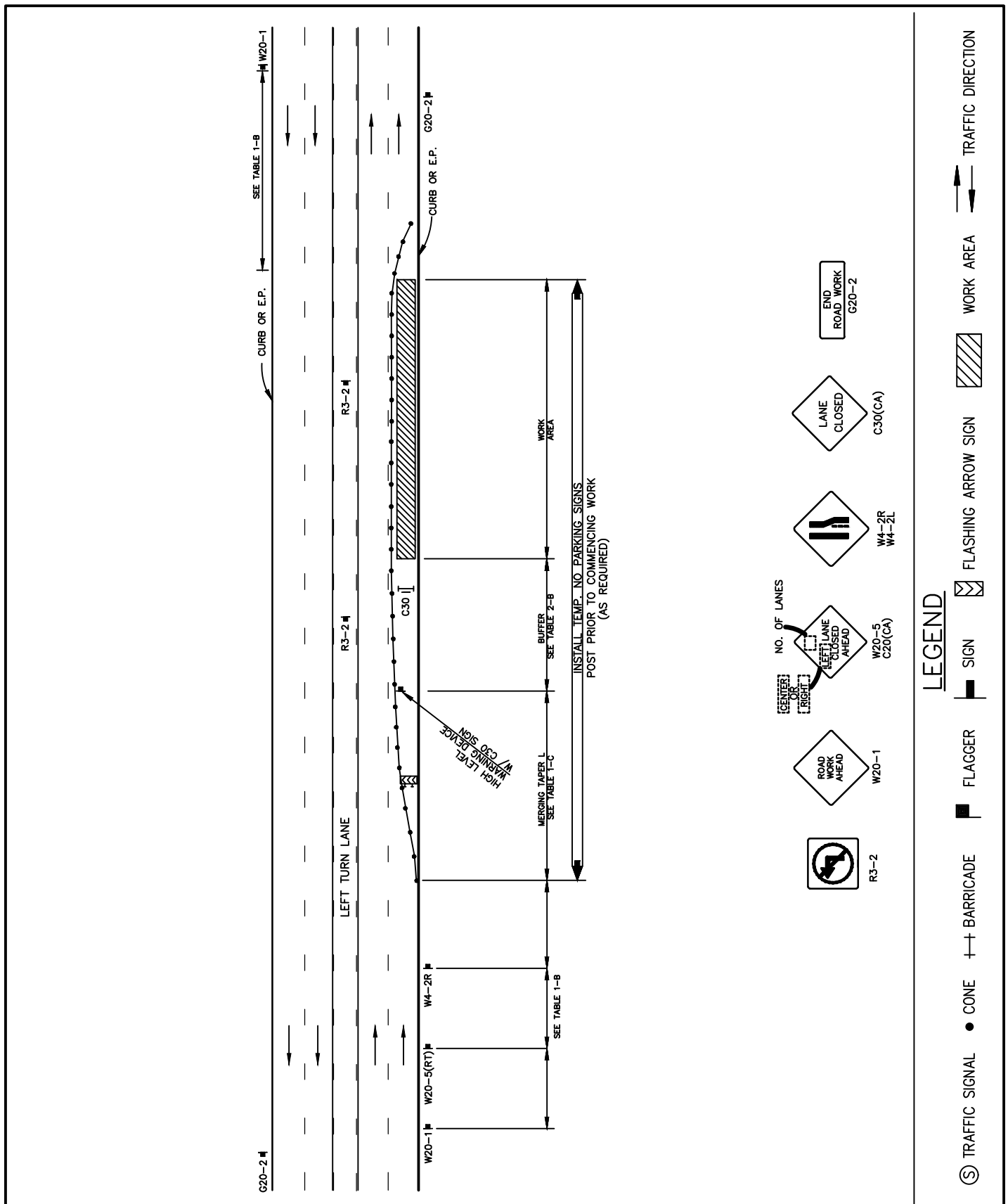
MULTILANE TRAFFIC CONTROL WITH CENTERLINE
RIGHT LANE TRAFFIC CLOSURE - ONE LANE

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

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

DRAWING
NUMBER

TCP-10A



LEGEND

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

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

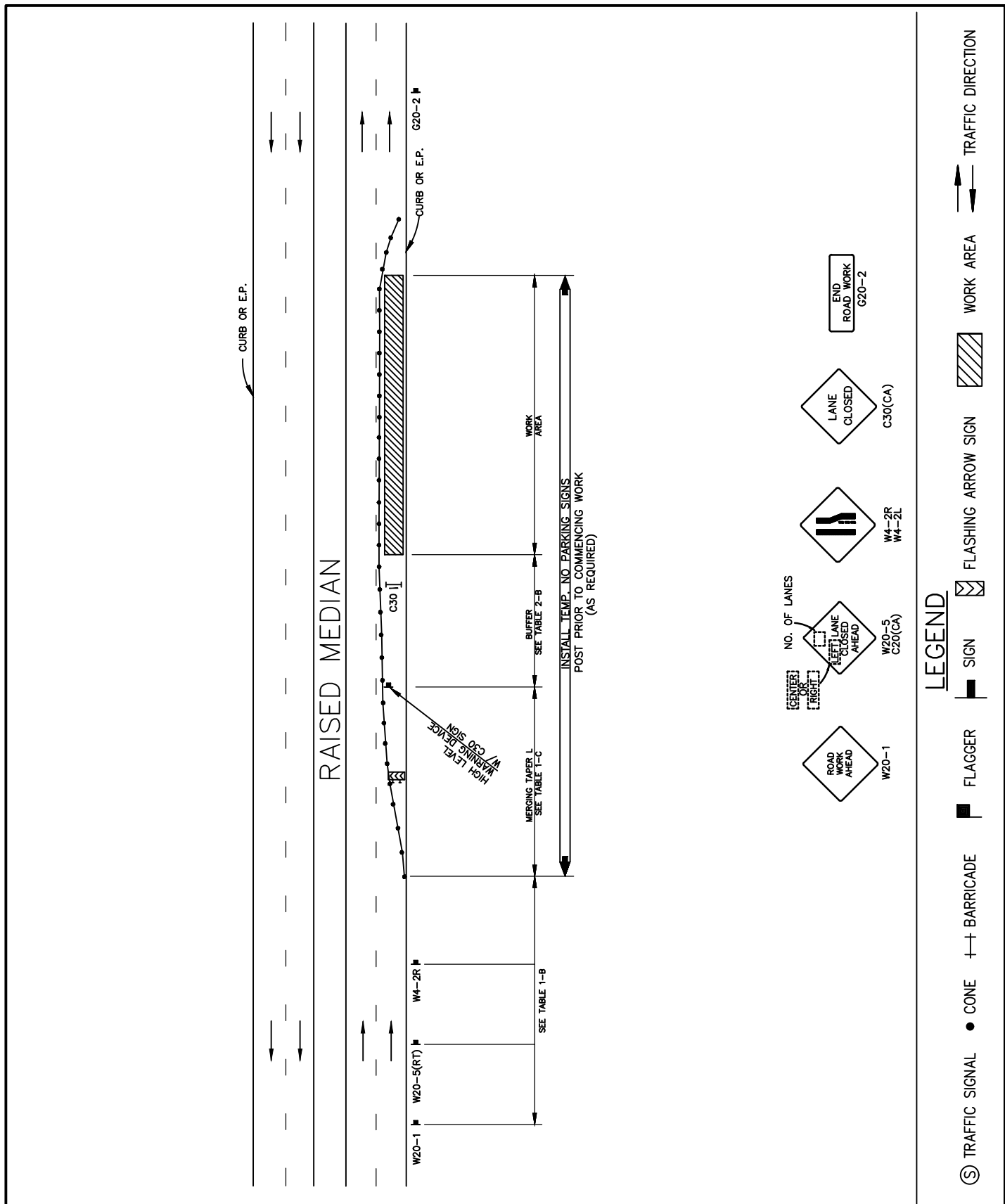
SAN DIEGO REGIONAL STANDARD DRAWING

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

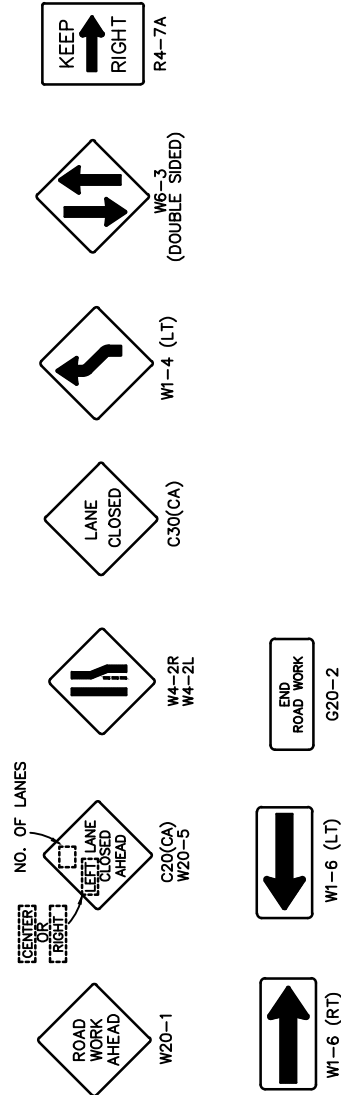
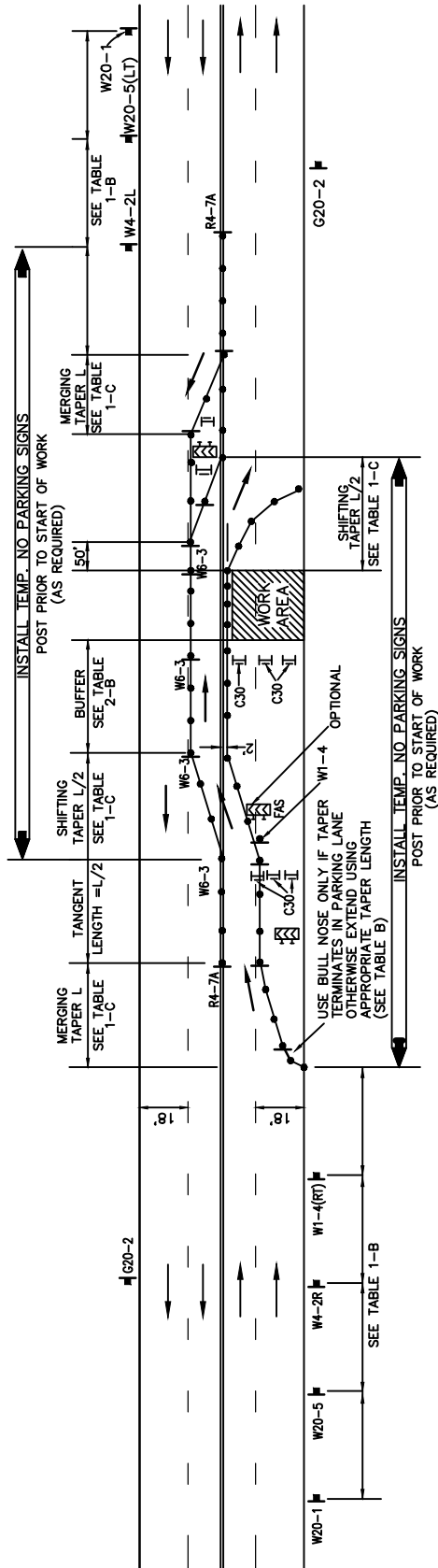
DRAWING
NUMBER **TCP-10B**

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	SAN DIEGO REGIONAL STANDARD DRAWING		RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
Revised	BUSS			SIDE OF ROAD WORK AREA MULTILANE TRAFFIC CONTROL WITH RAISED MEDIAN RIGHT TRAFFIC LANE CLOSURE - ONE LANE CLOSED		 03/24/2022 Chairperson R.C.E. 52241 Date	DRAWING NUMBER TCP-10C
Revised	DG	T.Stanton	9/15				
Revised	TC	T.Cotter	10/18				
Reviewed	RP	S. Engeda	03/22				



LEGEND



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

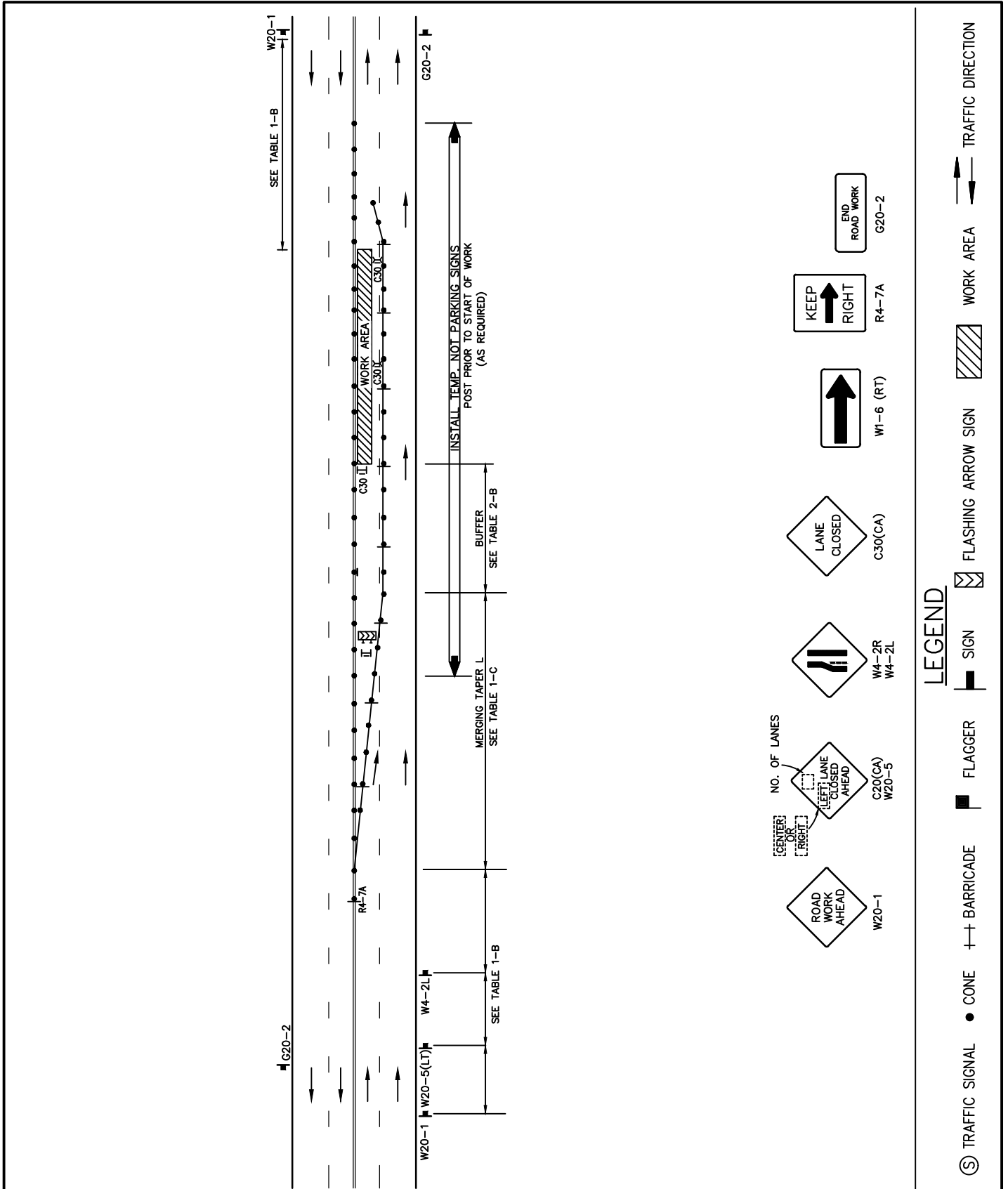
Somesh Engeda 03/24/2022
Chairperson R.C.E. 52241 Date

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
- 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

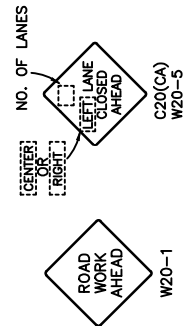
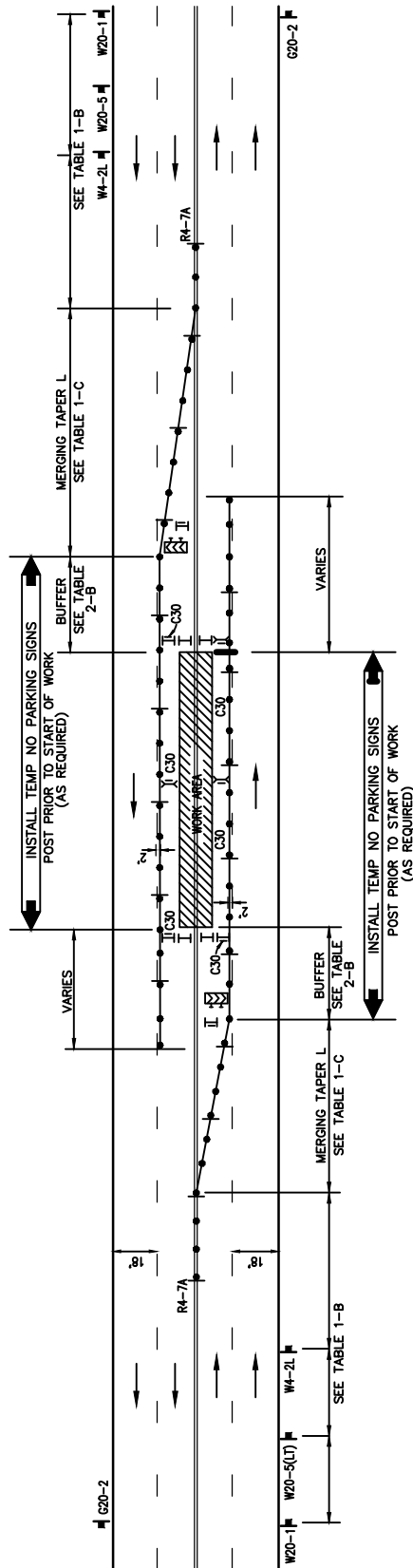
SAN DIEGO REGIONAL STANDARD DRAWING

SIDE OF ROAD WORK AREA 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**



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

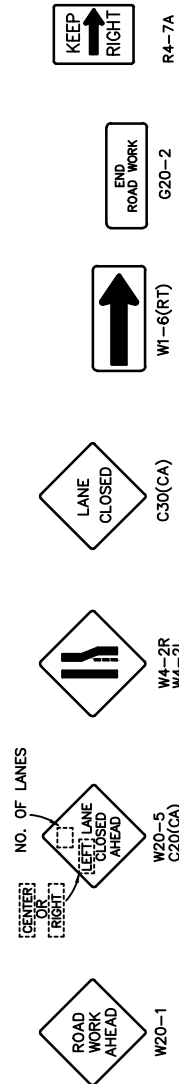
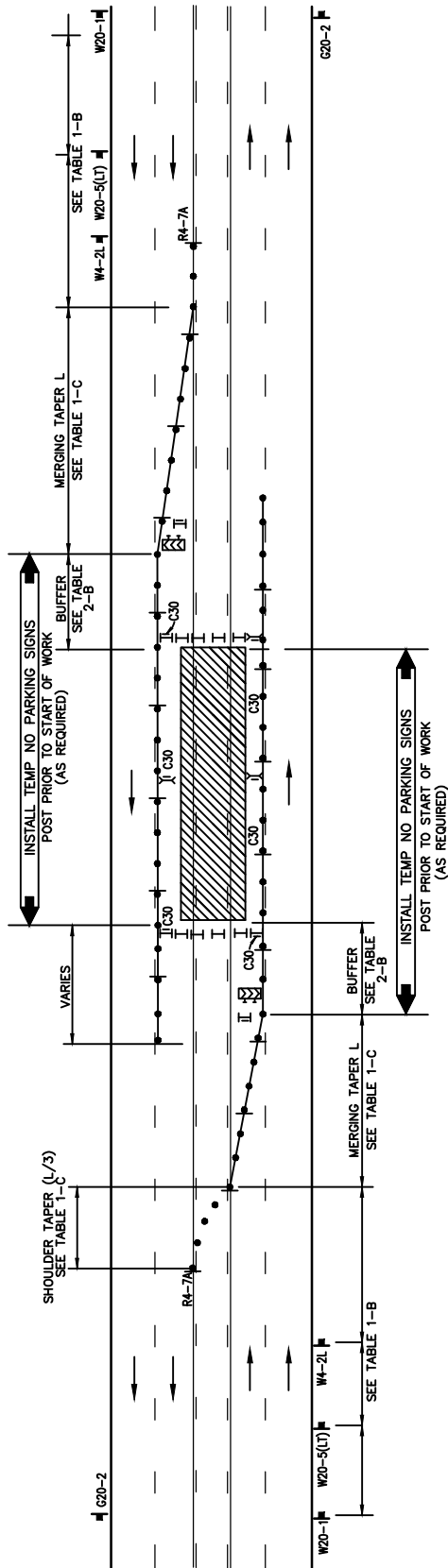
SAN DIEGO REGIONAL STANDARD DRAWING

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

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

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

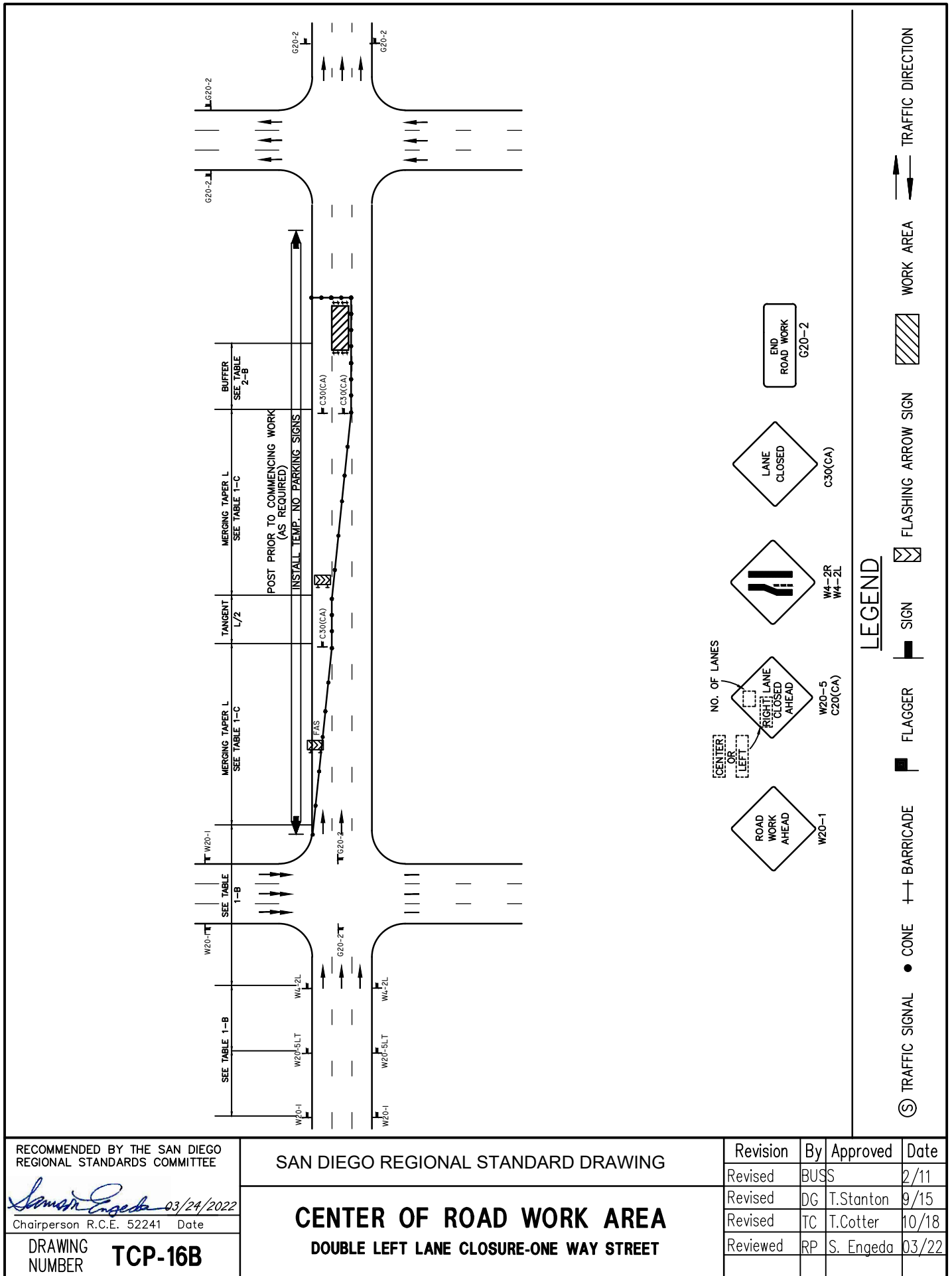
Samson Engeda 03/24/2022
Chairperson R.C.E. 52241 Date

DRAWING
NUMBER **TCP-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



RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

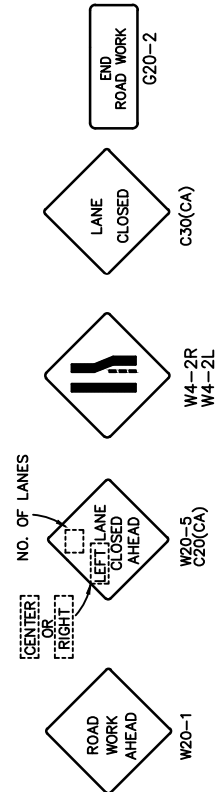
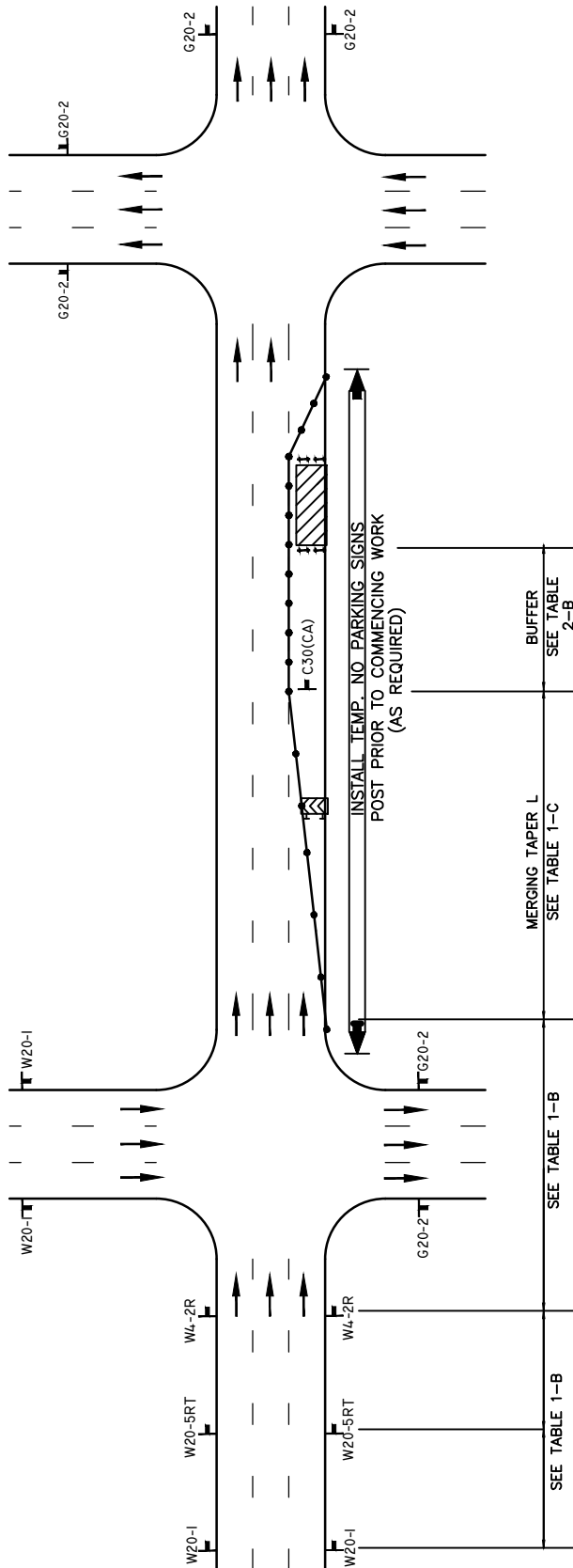
Samantha Engeda 03/24/2022
Chairperson R.C.E. 52241 Date

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



LEGEND

- TRAFFIC SIGNAL
- CONC
- 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

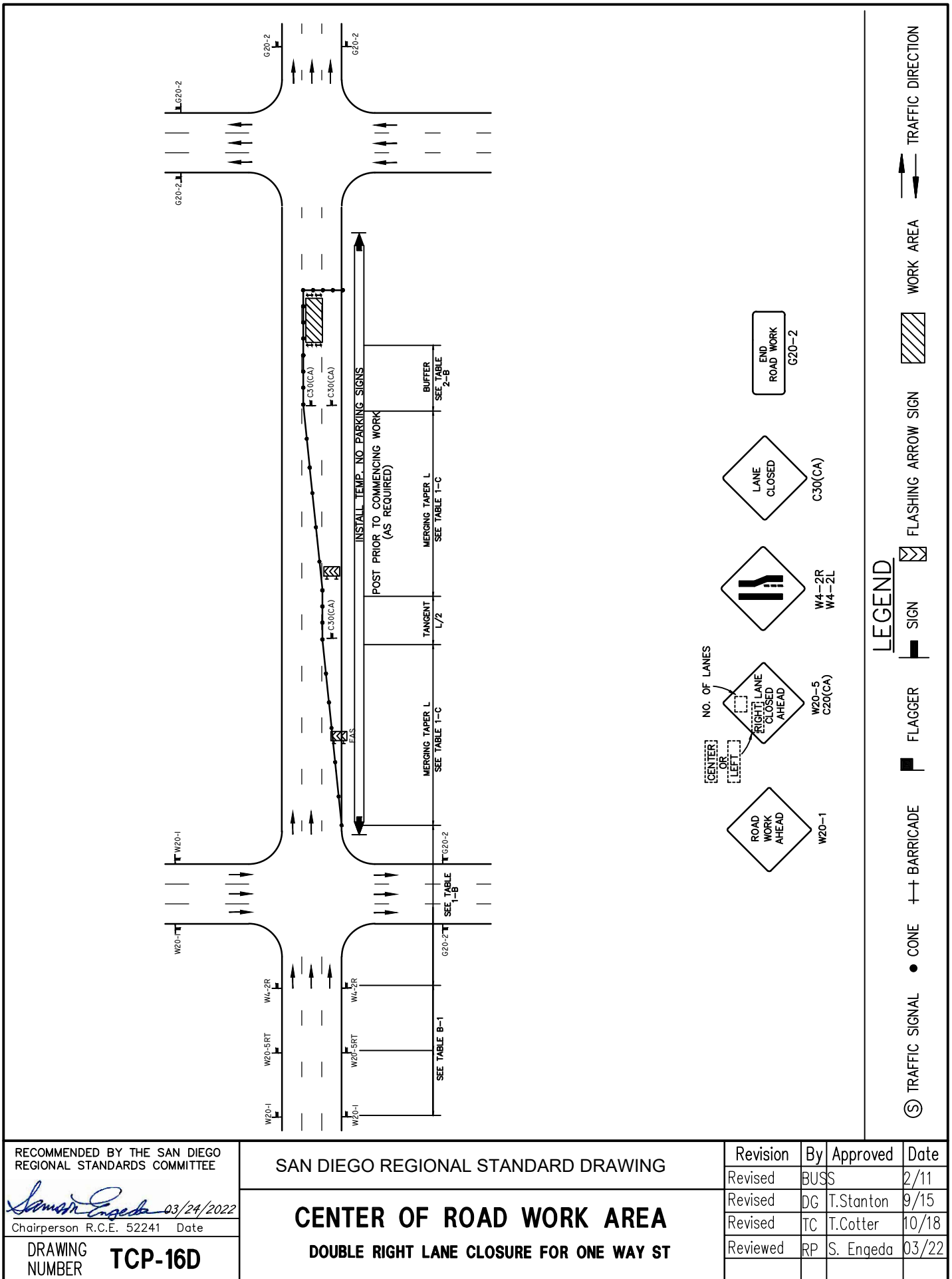
SAN DIEGO REGIONAL STANDARD DRAWING

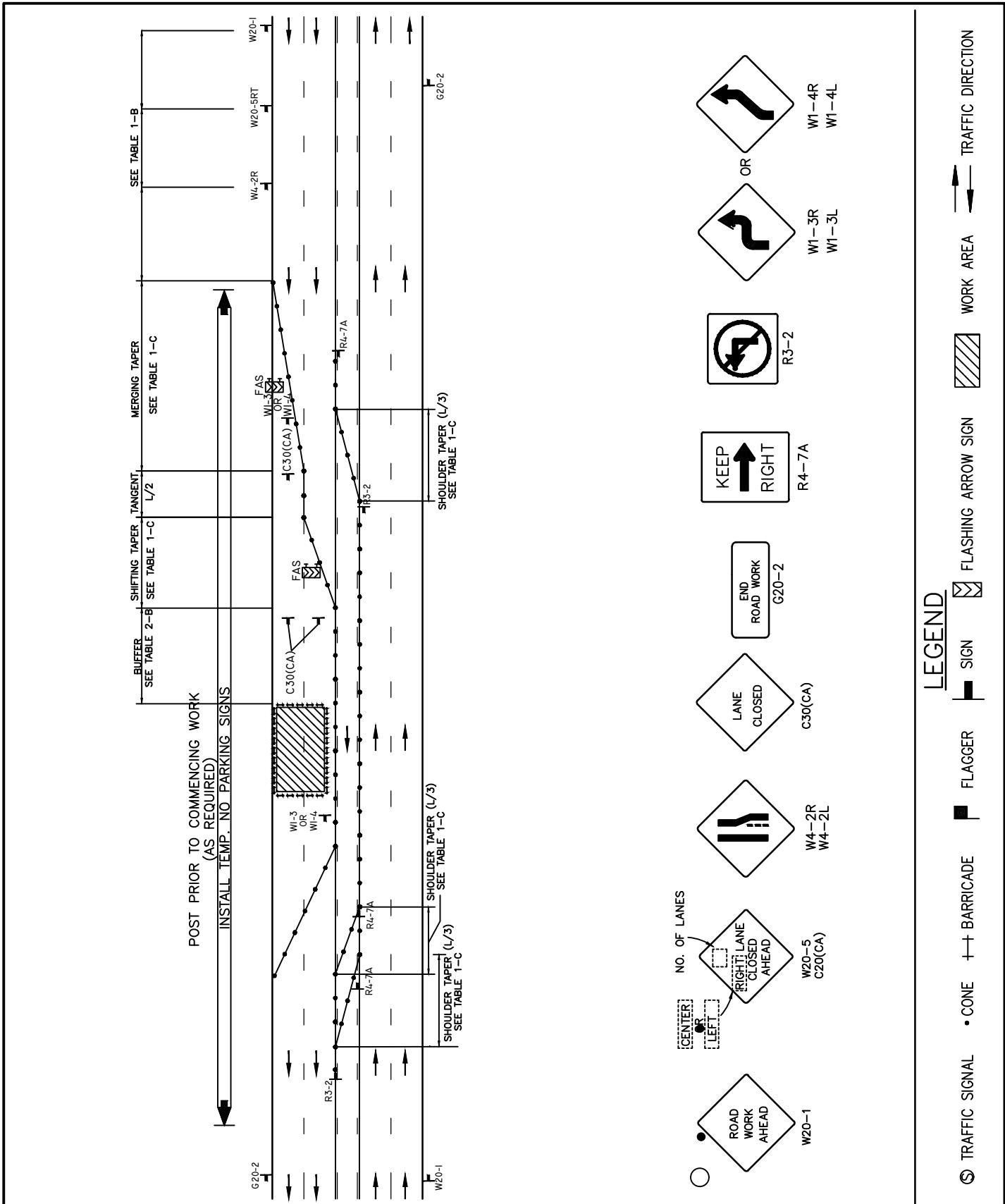
SIDE OF ROAD WORK AREA SINGLE RIGHT LANE CLOSURE FOR ONE WAY ST

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

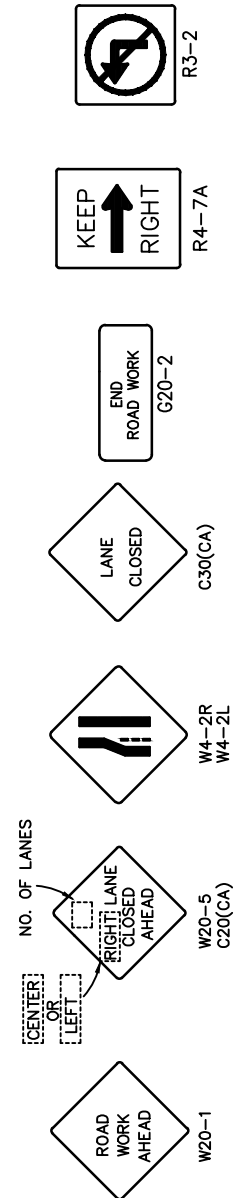
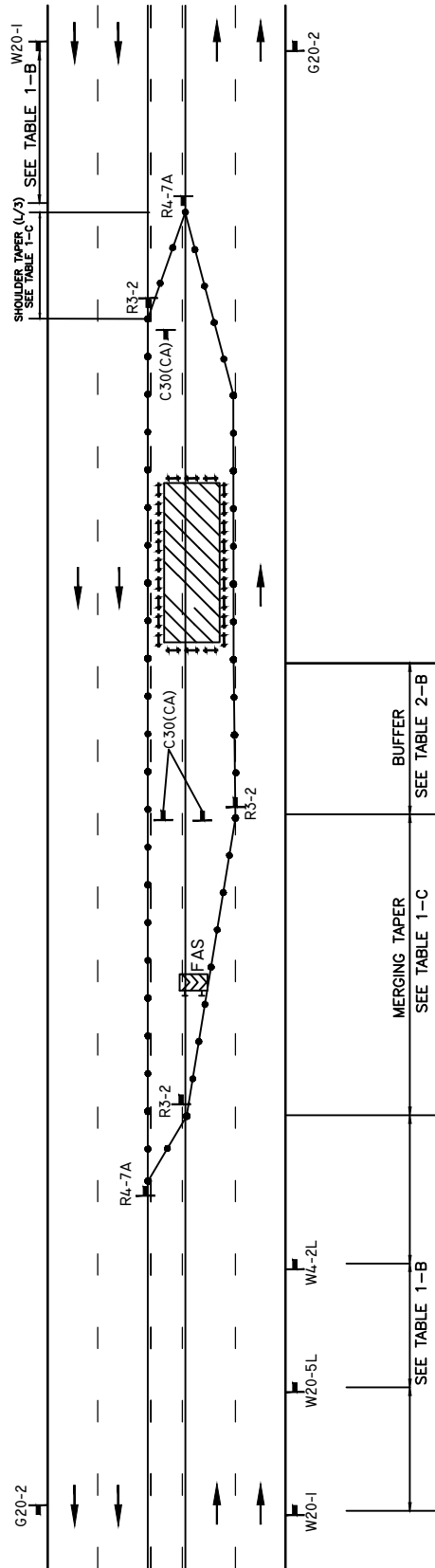
Saman Engeda 03/24/2022
Chairperson R.C.E. 52241 Date

DRAWING
NUMBER **TCP-16C**





Revision	By	Approved	Date	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	
Revised	BUSS		2/11			<i>Samsir Engeda</i> 03/24/2022 Chairperson R.C.E. 52241 Date	
Revised	DG	T.Stanton	9/15			DRAWING	
Revised	TC	T.Cotter	10/18			NUMBER	
Reviewed	RP	S. Engeda	03/22			TCP-17	



LEGEND

(S) TRAFFIC SIGNAL • CONE --- BARRICADE F FLAGGER S SIGN F FLASHING ARROW SIGN [Hatched Box] WORK AREA [Arrows] 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

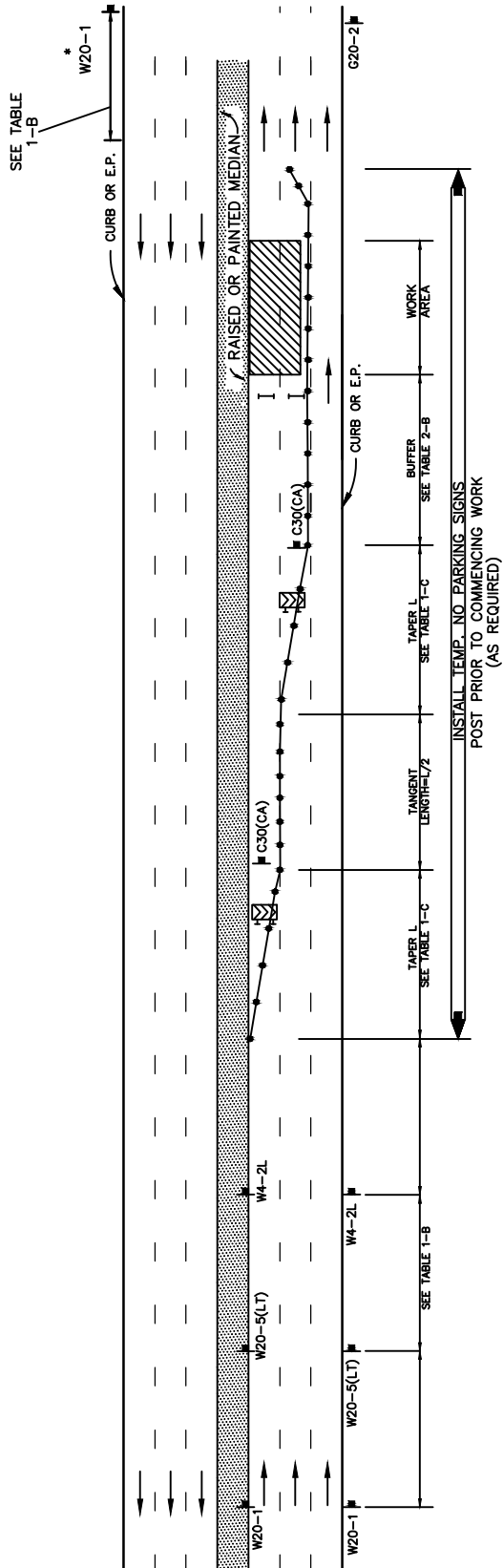
SAN DIEGO REGIONAL STANDARD DRAWING

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

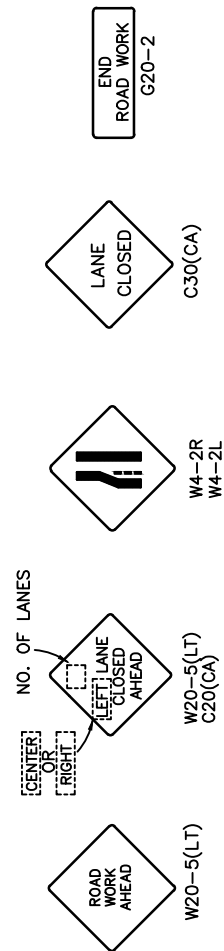
RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

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

DRAWING NUMBER
TCP-19



* OPTIONAL IF RAISED MEDIAN



LEGEND

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

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

Samsin 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**

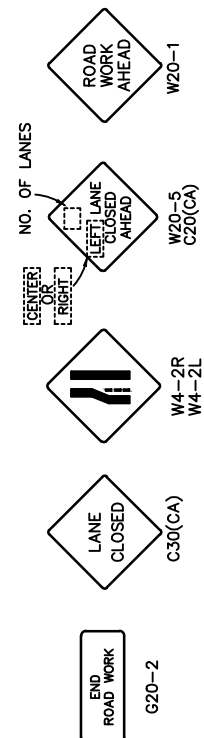
Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Stanton	10/18
Reviewed	RP	S. Engeda	03/22

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

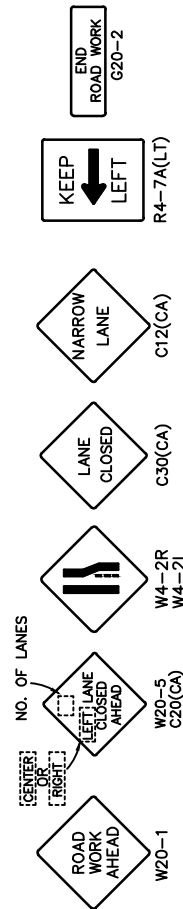
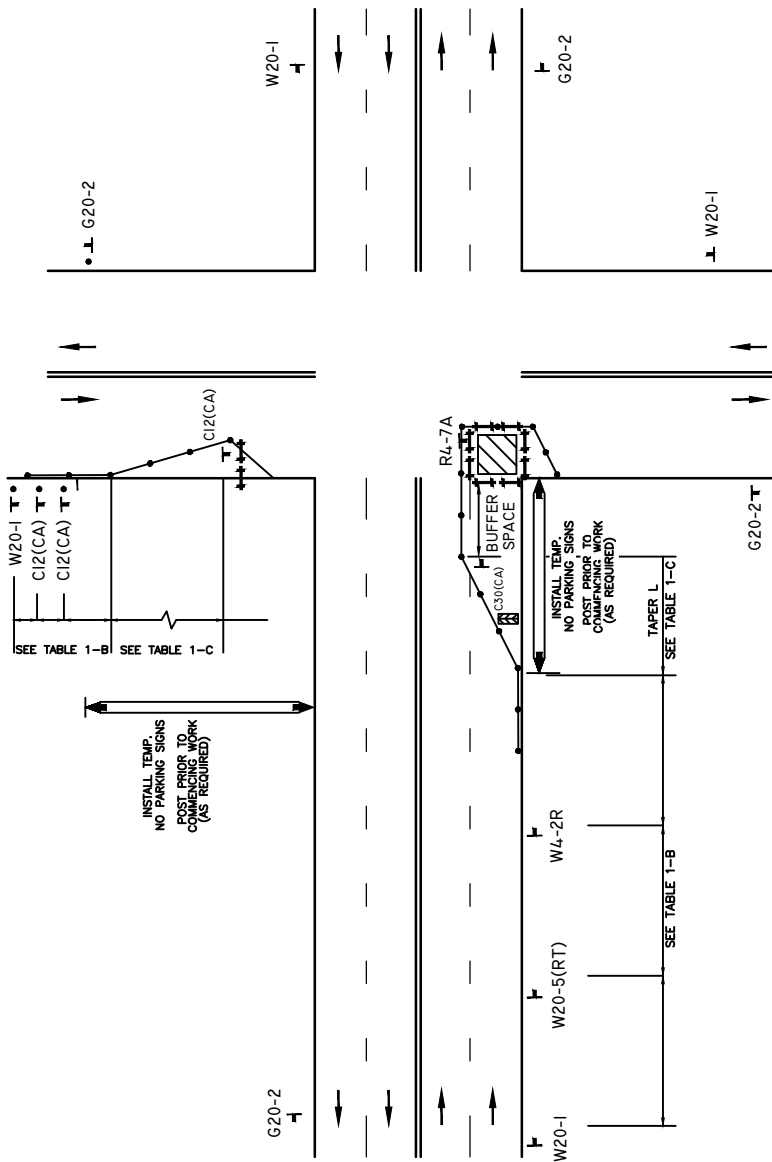
 03/24/2022

Chairperson R.C.E. 52241 Date

DRAWING
NUMBER **TCP-23**



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

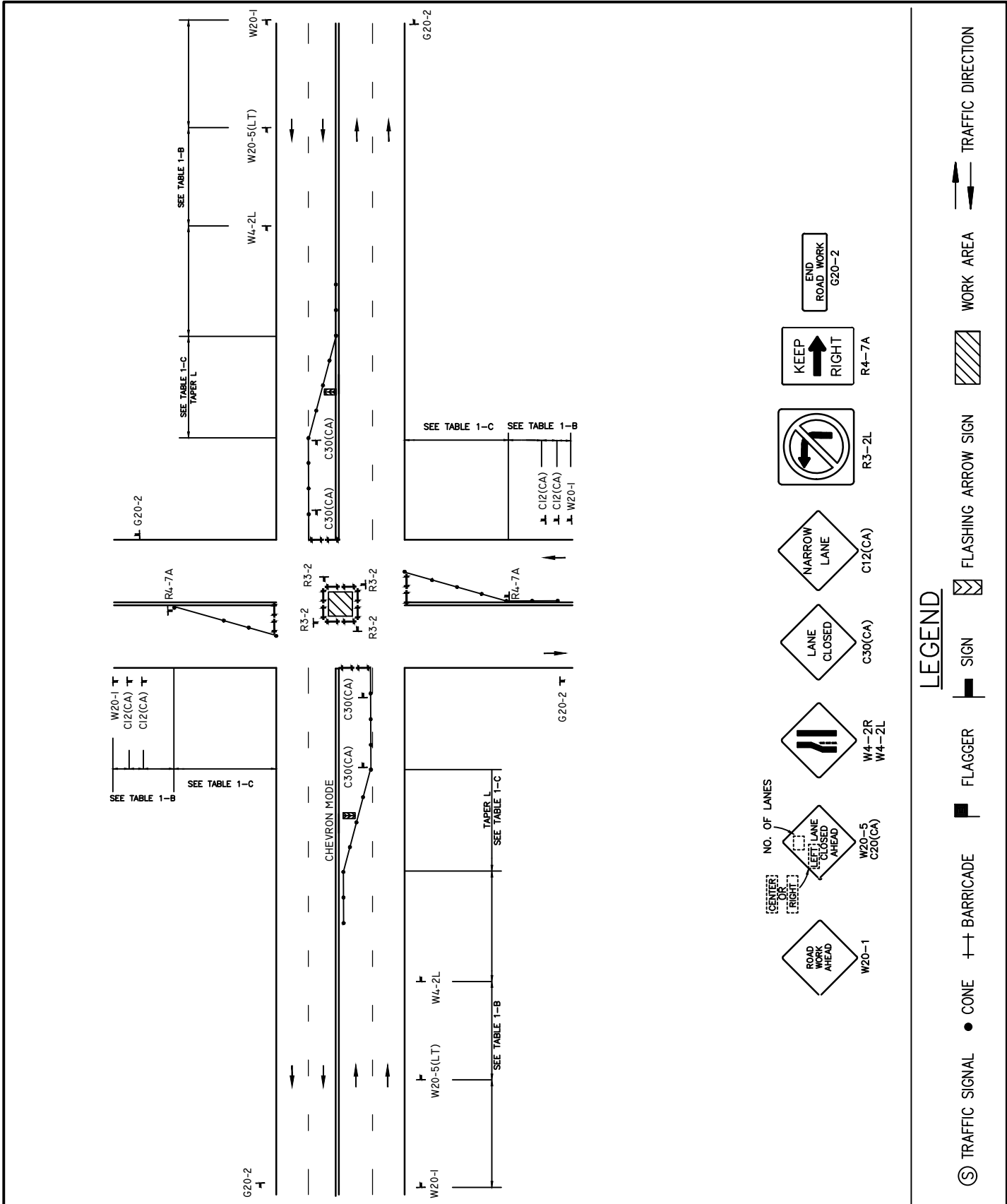


LEGEND

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 CLOSED

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
<i>Samantha Engeda</i>	03/24/2022
Chairperson R.C.E. 52241	Date
DRAWING NUMBER	TCP-25



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

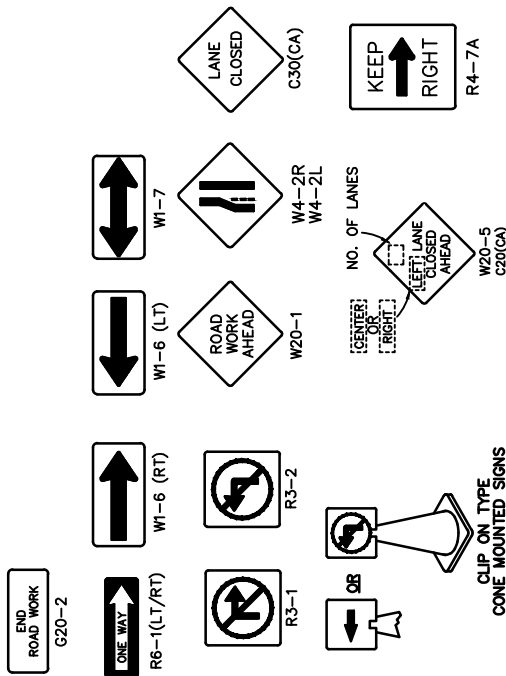
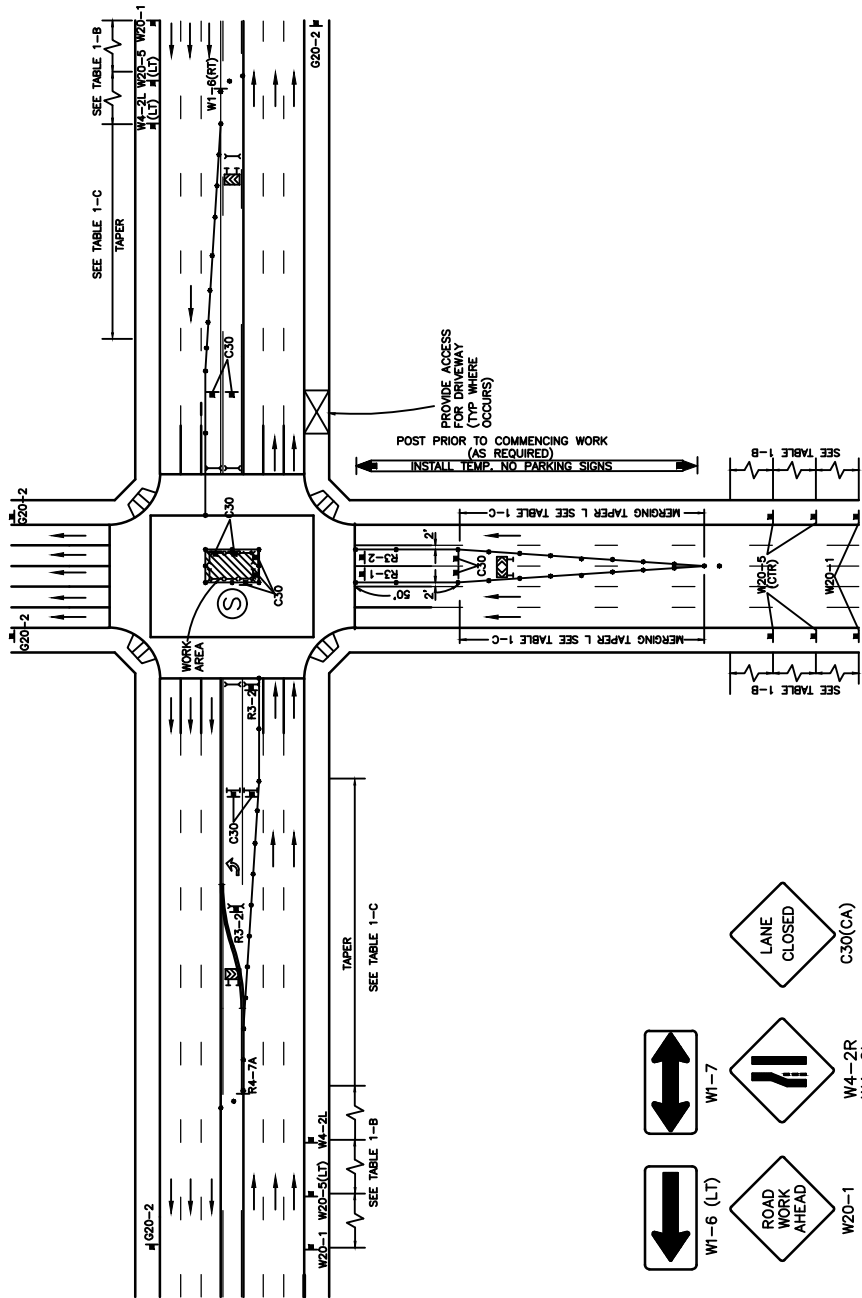
INTERSECTION OF ROAD WORK AREA

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

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

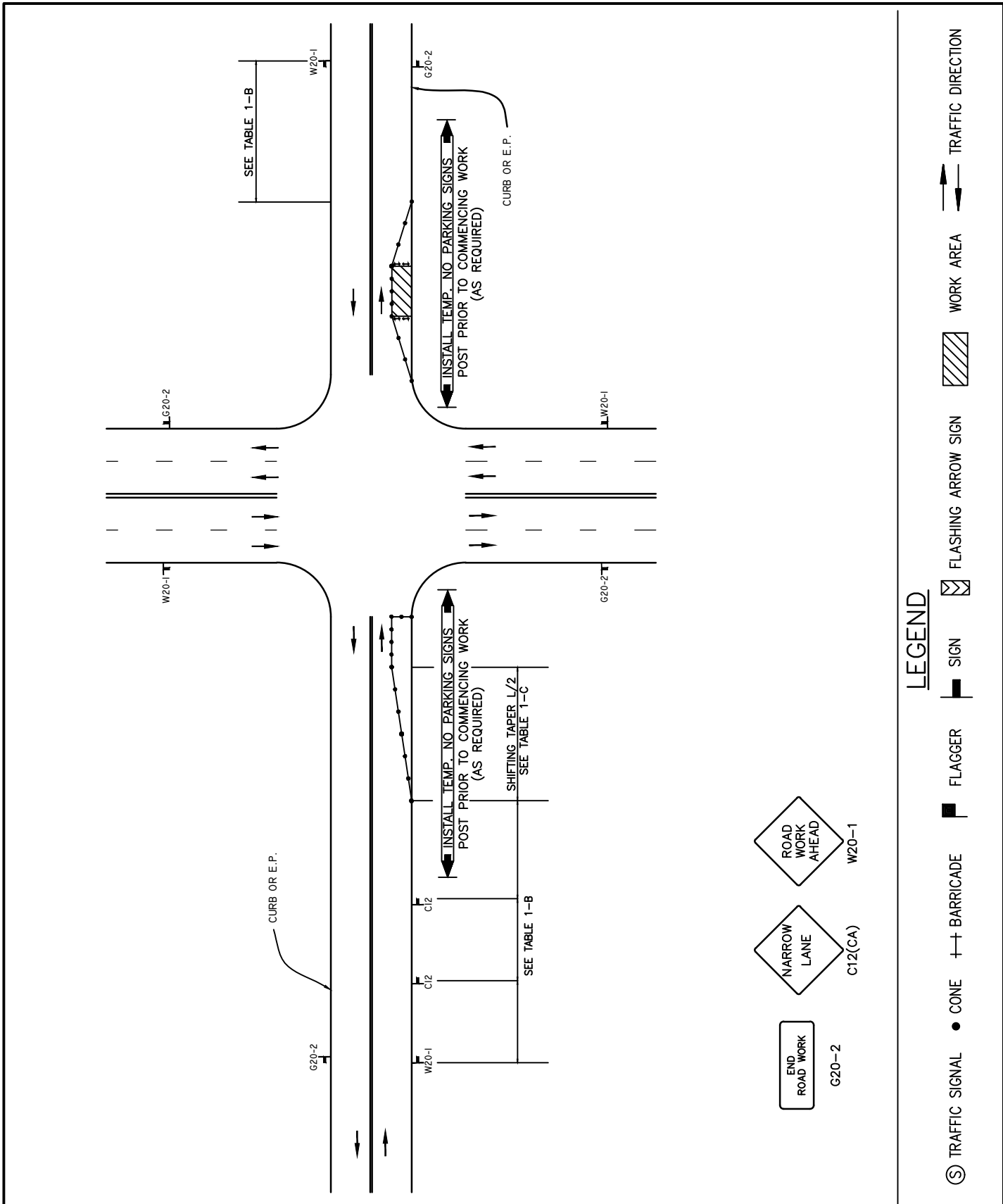
RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

Samsin 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



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

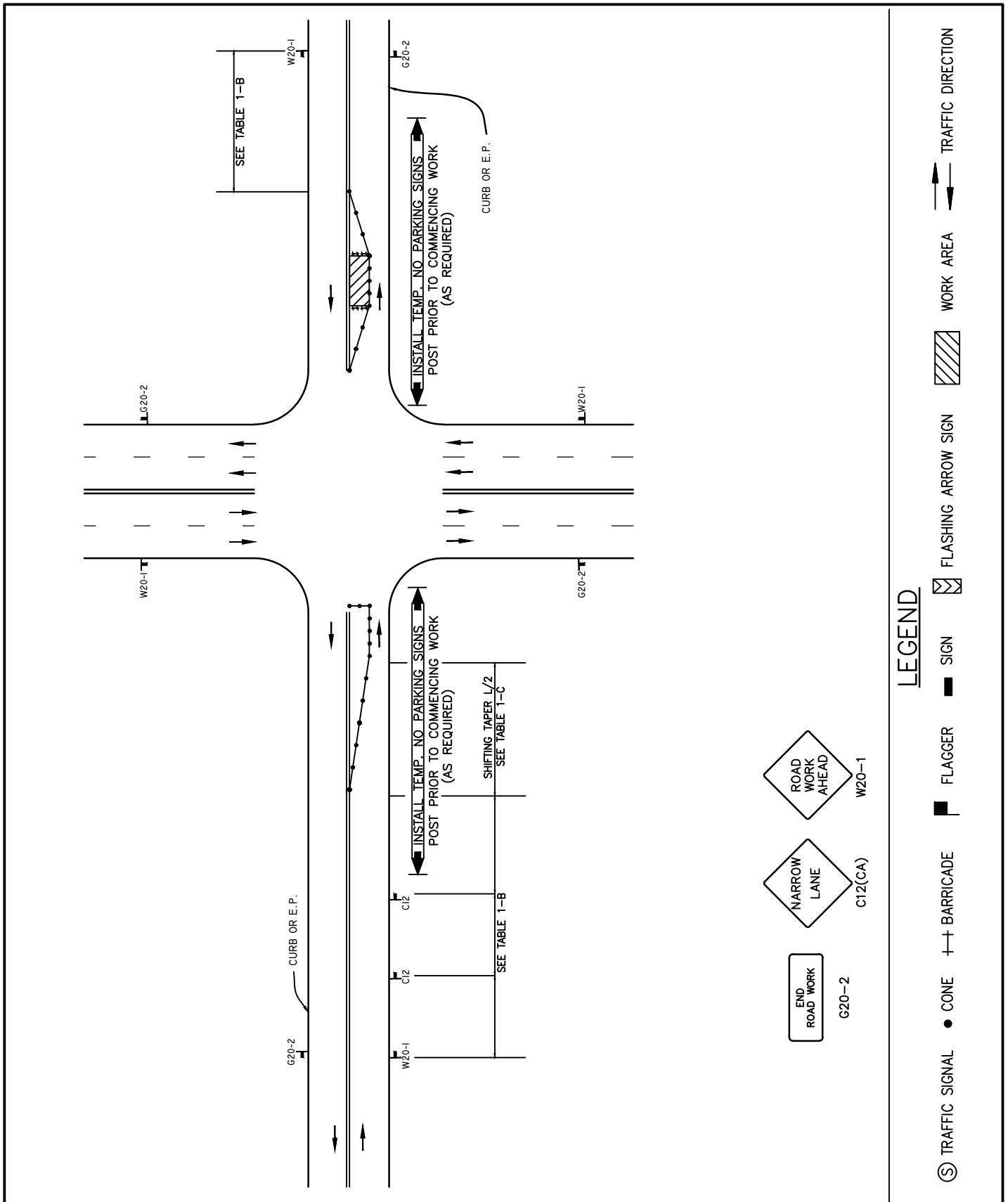
WORK BEYOND INTERSECTION TRAFFIC CONTROL

PARKING AREA CLOSED

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

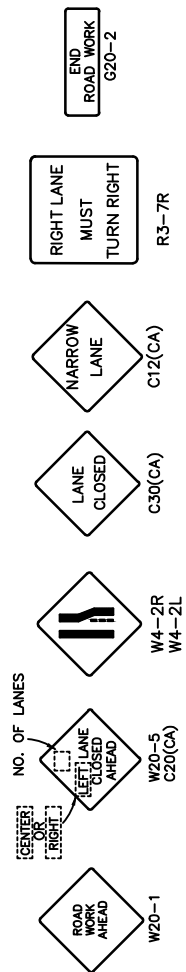
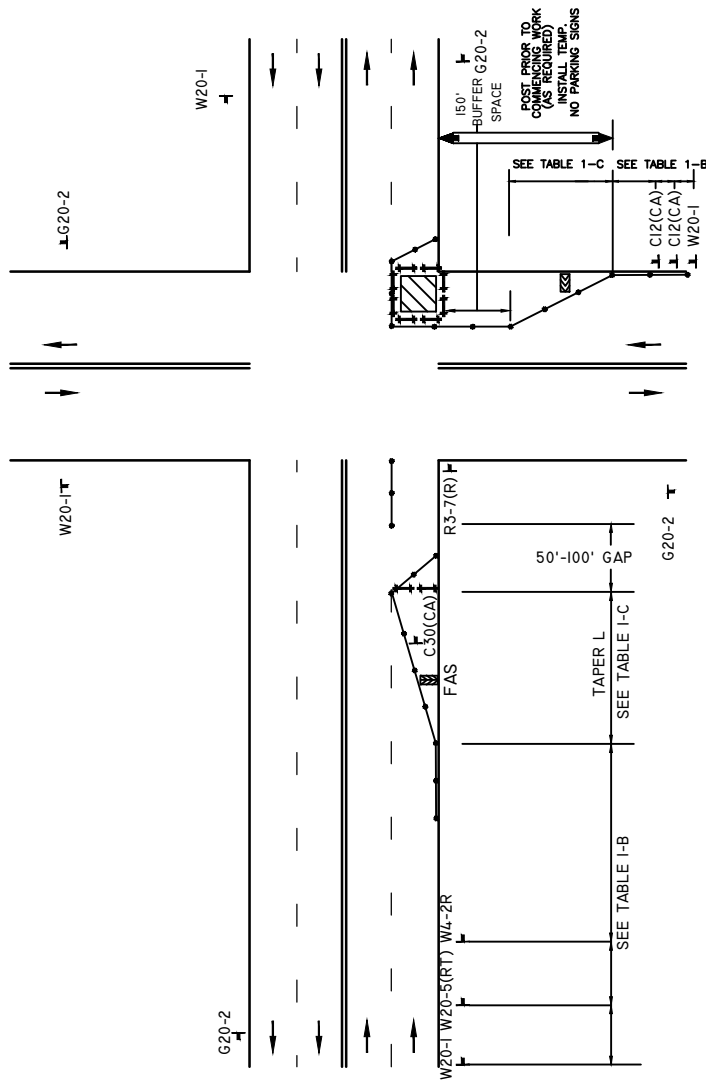
Samantha Engeda 03/24/2022
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-28**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE <i>Samson Engeda</i> 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



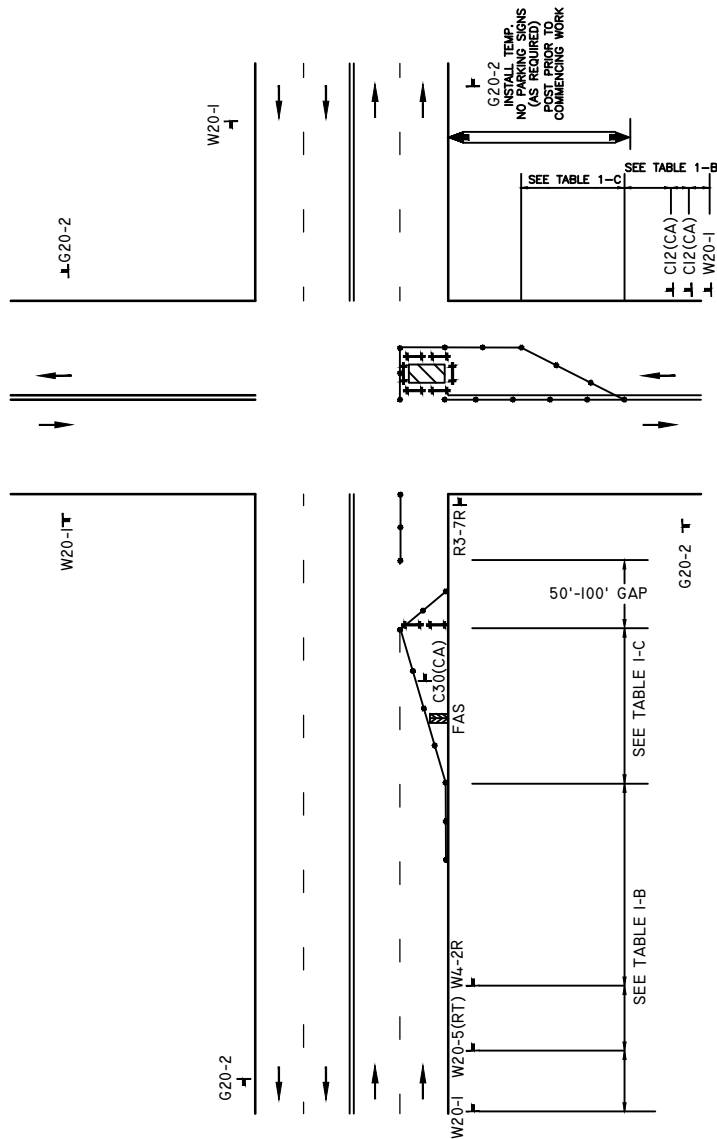
Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

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

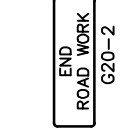
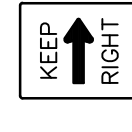
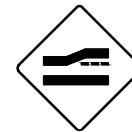
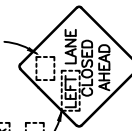
Susan Engeda 03/24/2022
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-30**



NO. OF LANES

CENTER OR RIGHT



LEGEND

- ⑤ 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

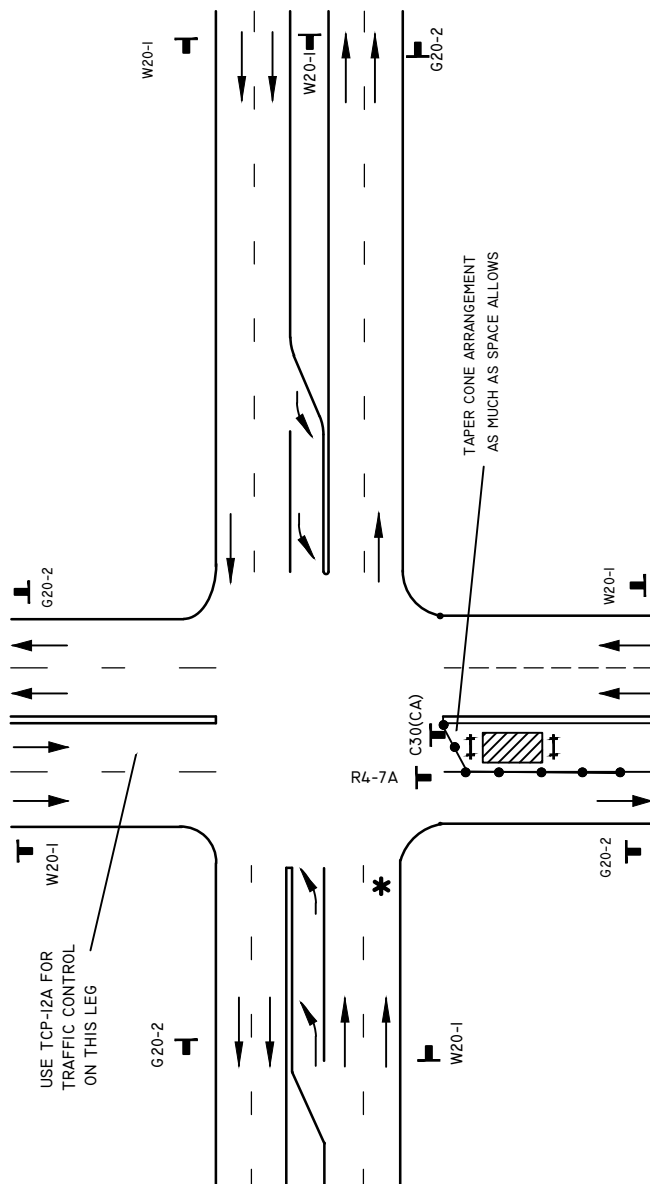
DRAWING
NUMBER **TCP-31**

SAN DIEGO REGIONAL STANDARD DRAWING

INTERSECTION OF ROAD WORK AREA

INTERSECTION TRAFFIC CONTROL RIGHT & CENTER LANE CLOSED

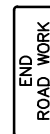
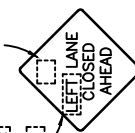
Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



* RIGHT TURN MOVES MAY BE RESTRICTED

NO. OF LANES

CENTER
OR
RIGHT



LEGEND

- ⑤ TRAFFIC SIGNAL
- CONE
- ++ BARRICADE
- FLAGGER
- ▬ SIGN
- ⊠ FLASHING ARROW SIGN
- ▨ WORK AREA
- ↔ TRAFFIC DIRECTION

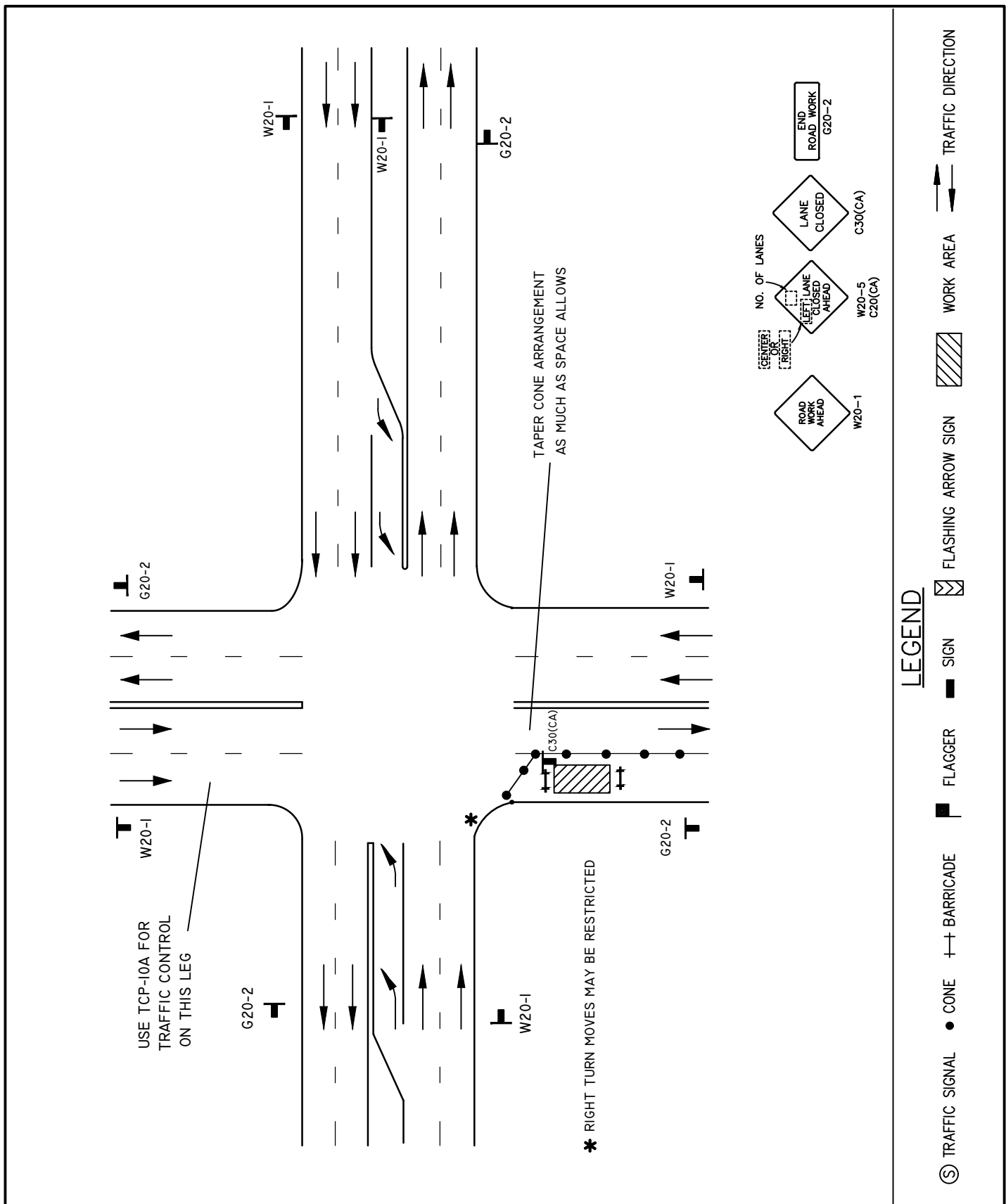
Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

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

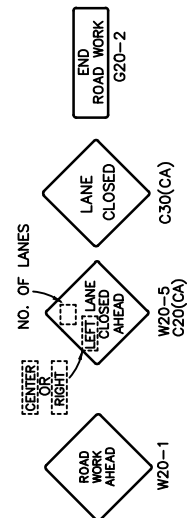
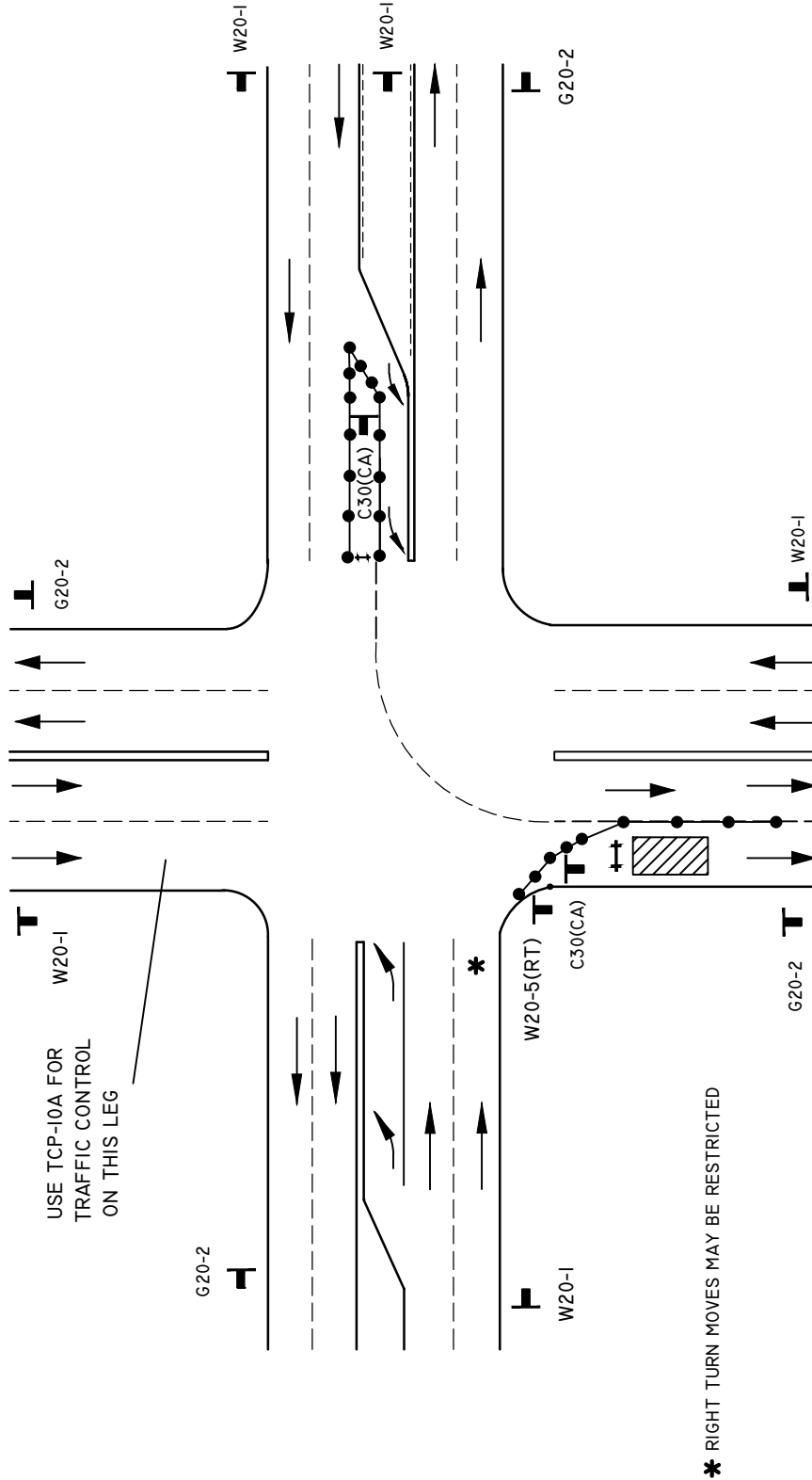
RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

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

DRAWING NUMBER **TCP-32**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE  03/24/2022 Chairperson R.C.E. 52241 Date	SAN DIEGO REGIONAL STANDARD DRAWING		Revision	By	Approved	Date
	SIDE OF ROAD WORK AREA MULTILANE INTERSECTION TRAFFIC CONTROL RIGHT LANE CLOSED		Revised	BUSS		2/11
			Revised	DG	T.Stanton	9/15
			Revised	TC	T.Cotter	10/18
			Reviewed	RP	S. Engeda	03/22
DRAWING NUMBER TCP-33						



LEGEND

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

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

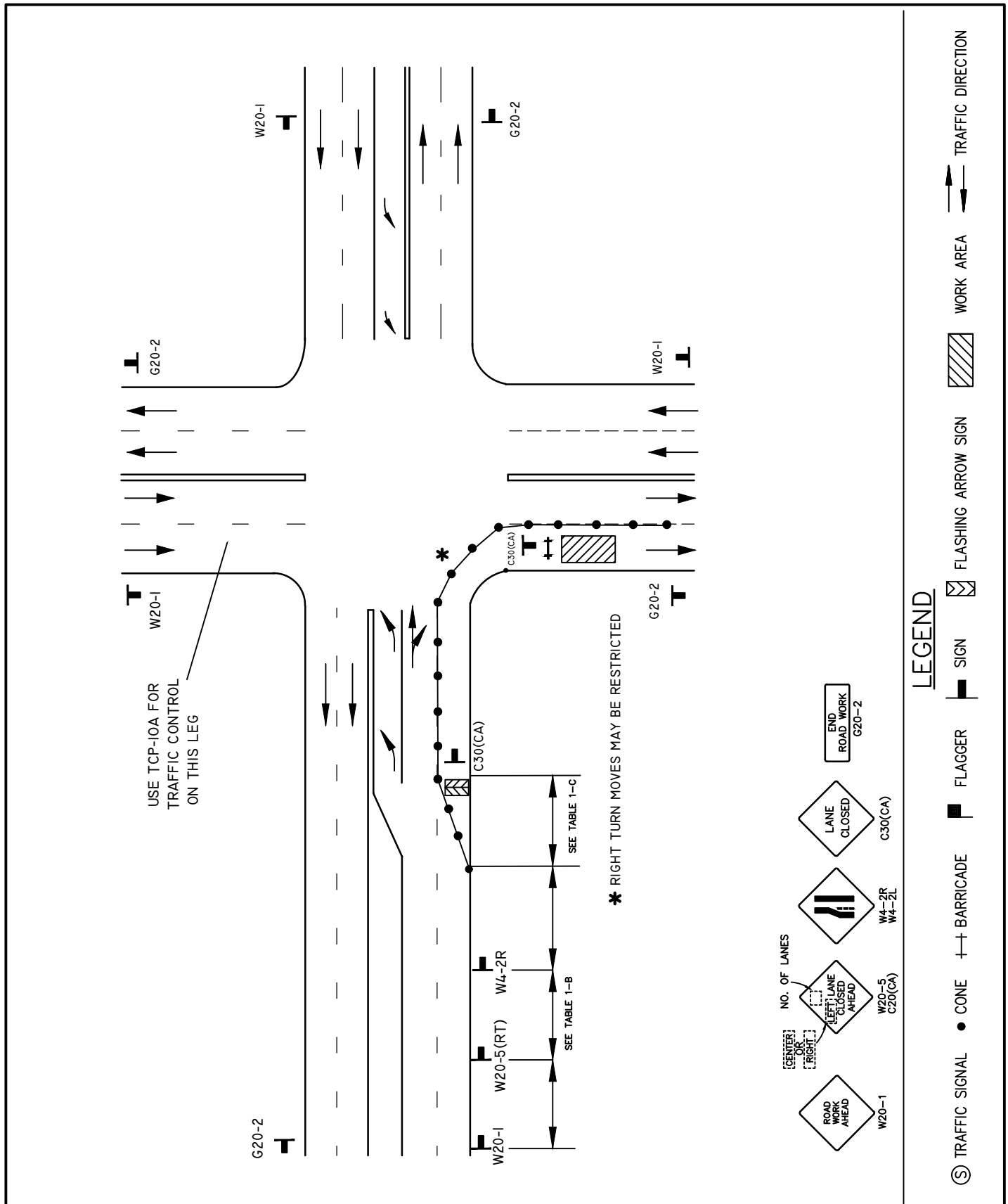
Samantha Engeda 03/24/2022
Chairperson R.C.E. 52241 Date

DRAWING
NUMBER **TCP-35**

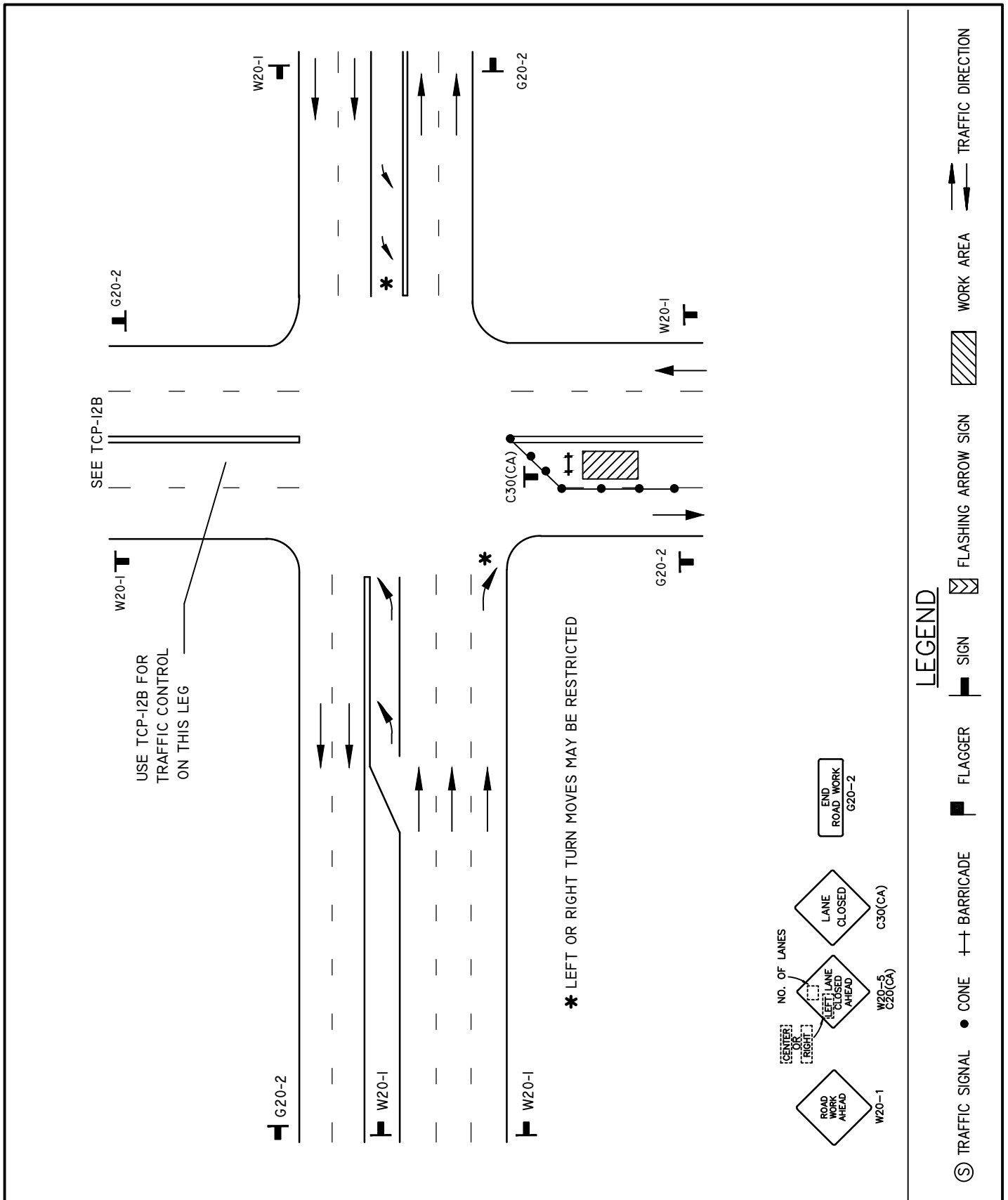
SAN DIEGO REGIONAL STANDARD DRAWING

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

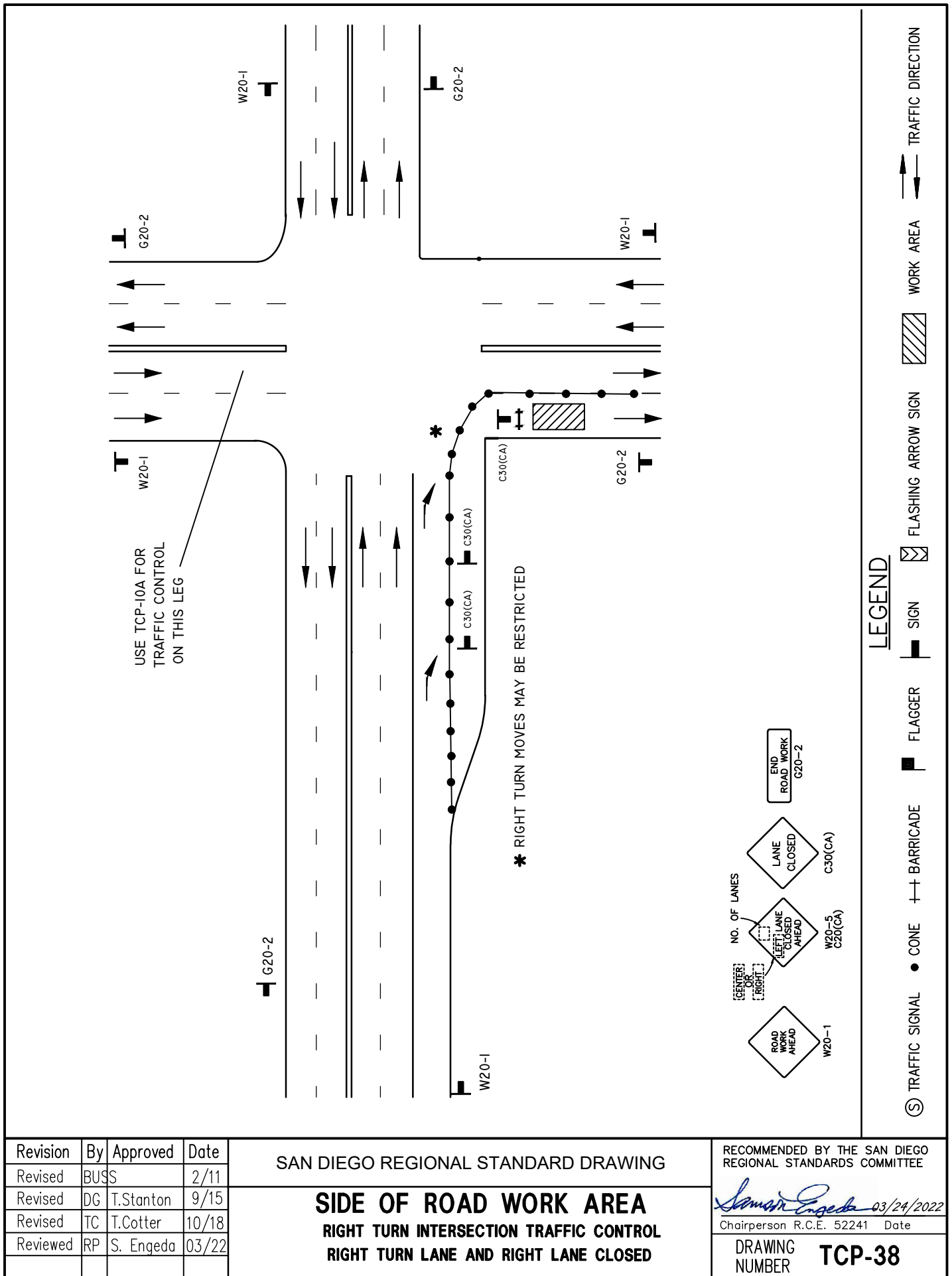
Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22



Revision	By	Approved	Date	SAN DIEGO REGIONAL STANDARD DRAWING		RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
Revised	BUSS		2/11	SIDE OF ROAD WORK AREA RIGHT TURN INTERSECTION TRAFFIC CONTROL RIGHT TURN AND RIGHT LANE CLOSED		<i>Saman Engeda</i> 03/24/2022 Chairperson R.C.E. 52241 Date	
Revised	DG	T.Stanton	9/15				
Revised	TC	T.Cotter	10/18				
Reviewed	RP	S. Engeda	03/22				
						DRAWING NUMBER TCP-36	



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE  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	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

RIGHT TURN INTERSECTION TRAFFIC CONTROL

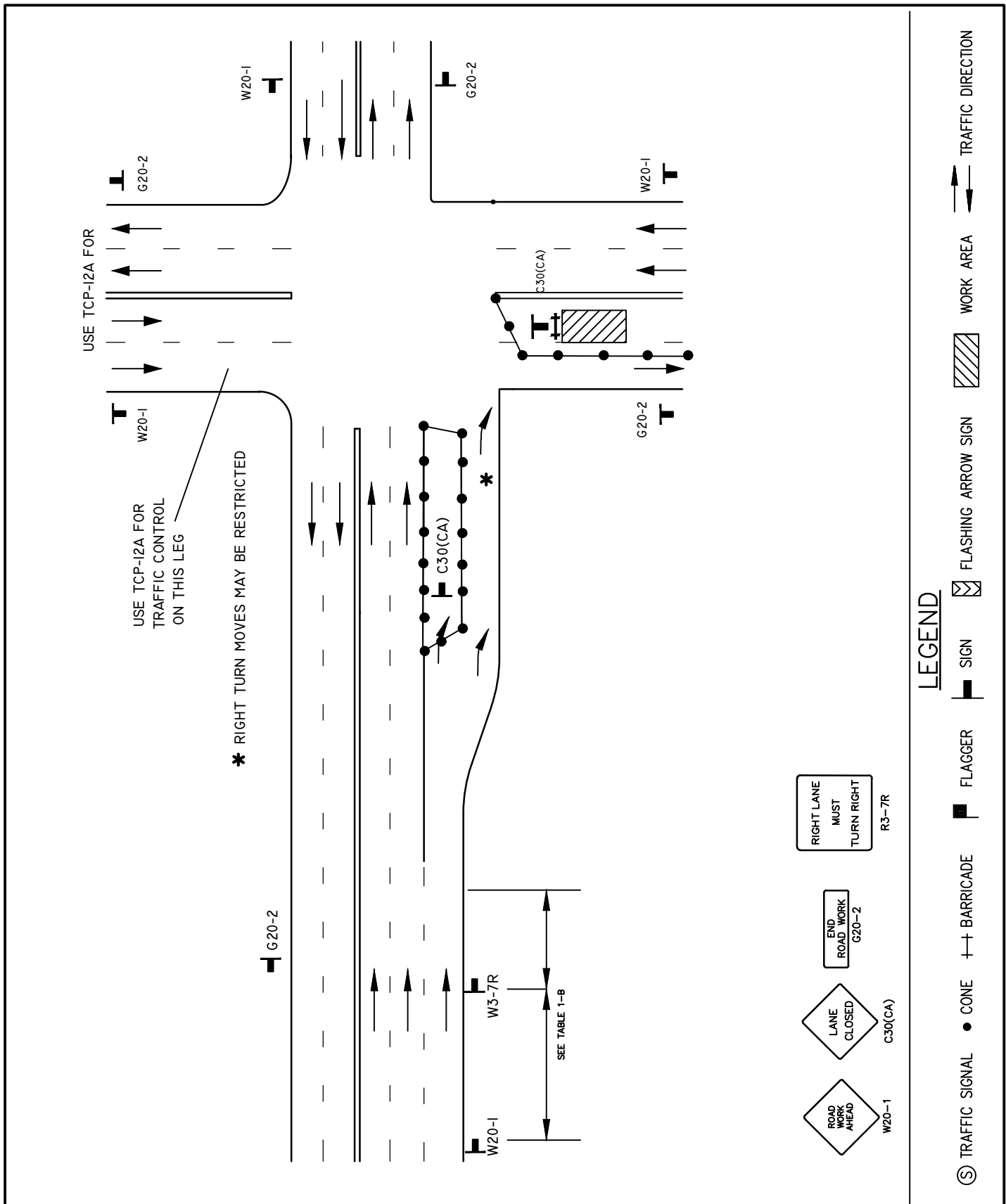
RIGHT TURN LANE AND RIGHT LANE CLOSED

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

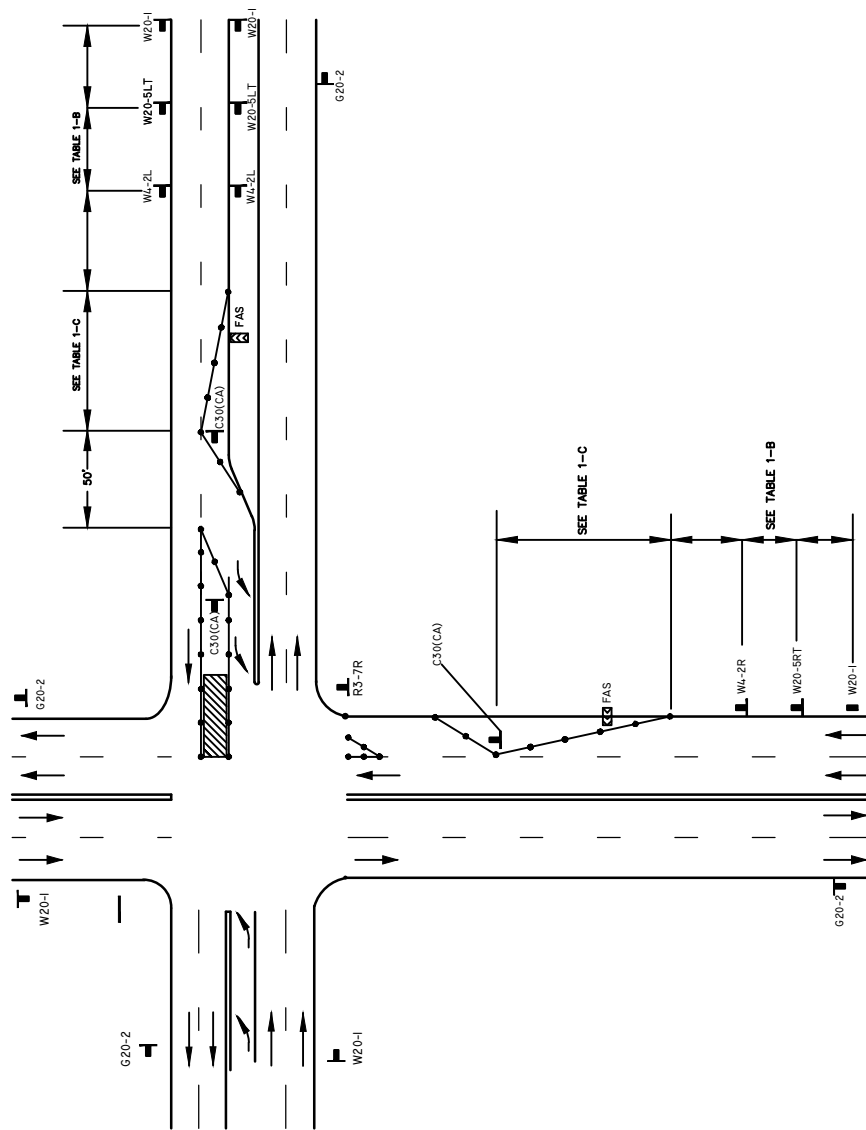
Samantha Engeda 03/24/2022

Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-38**



RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE  03/24/2022 Chairperson R.C.E. 52241 Date DRAWING NUMBER TCP-39	SAN DIEGO REGIONAL STANDARD DRAWING	Revision	By	Approved	Date
	CENTER OF ROAD WORK AREA RIGHT TURN INTERSECTION TRAFFIC CONTROL	Revised	BUSS		2/11
		Revised	DG	T.Stanton	9/15
		Revised	TC	T.Cotter	10/18



- W20-1
- W20-5
C20(CA)
- W4-2R
W4-2L
- C30(CA)
- G20-2
- R3-7R

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

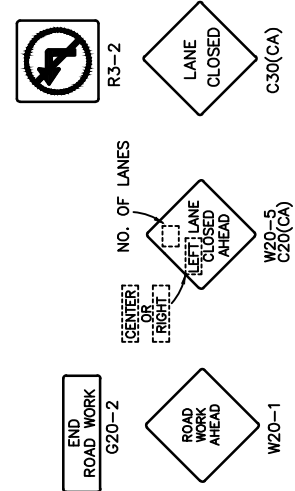
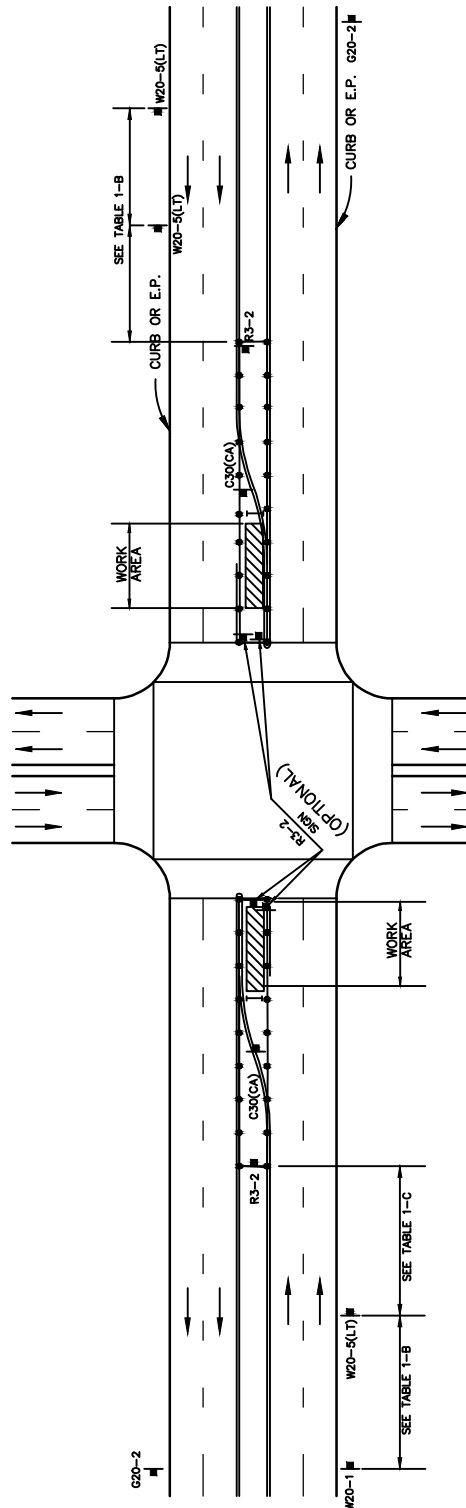
INTERSECTION OF ROAD WORK AREA

MULTI-LANE INTERSECTION LANE REDUCTIONS

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

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

DRAWING NUMBER **TCP-40**



LEGEND

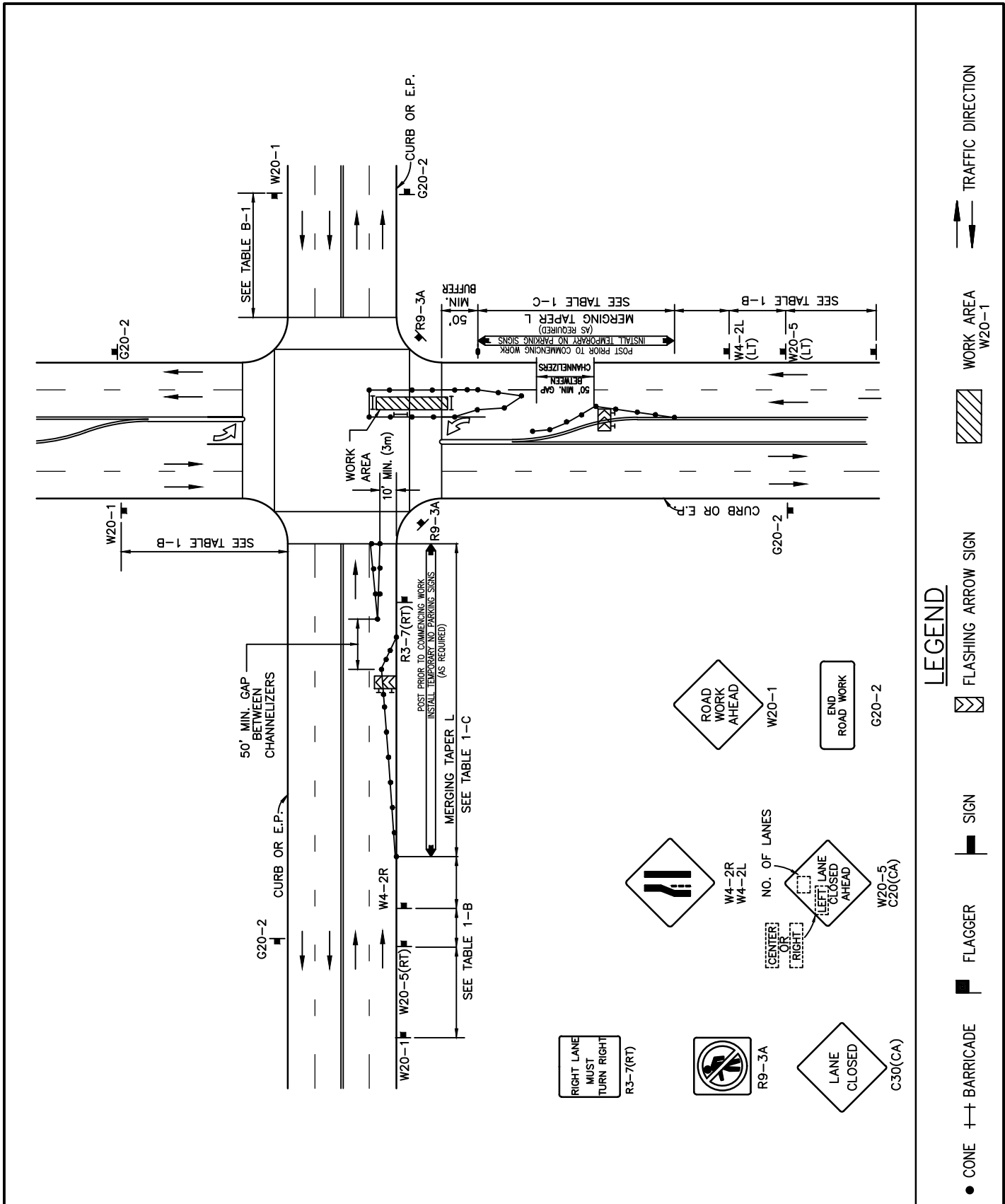
RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

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

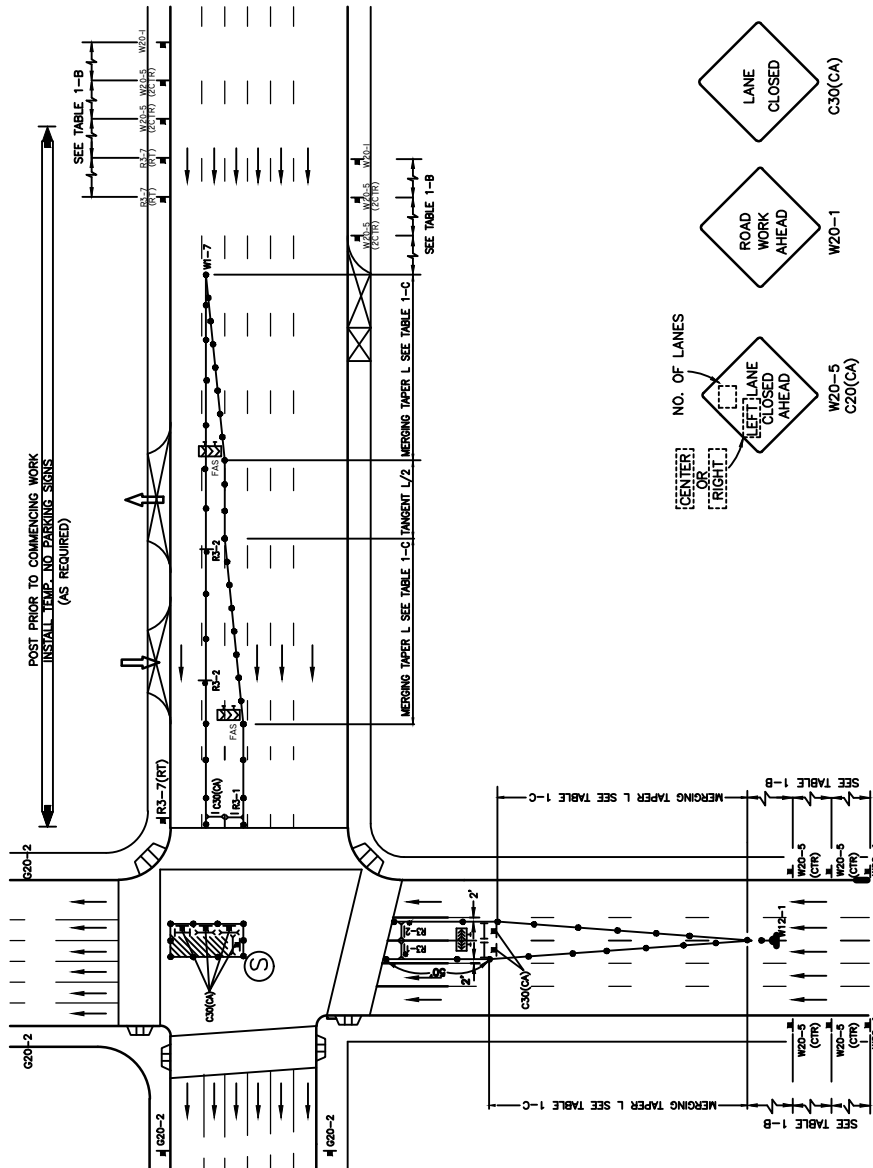
DRAWING NUMBER **TCP-41**

SAN DIEGO REGIONAL STANDARD DRAWING **CENTER OF ROAD WORK AREA** WORK BEYOND INTERSECTION LEFT TURN 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	SAN DIEGO REGIONAL STANDARD DRAWING		RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
Revised	BUSS		2/11	CENTER OF ROAD WORK AREA WORK WITHIN INTERSECTION RIGHT LANE /LEFT LANE CLOSURE		 03/24/2022 Chairperson R.C.E. 52241 Date	TCP-42
Revised	DG	T.Stanton	9/15				
Revised	TC	T.Cotter	10/18				
Reviewed	RP	S. Engeda	03/22				
						DRAWING NUMBER	



NO. OF LANES
[CENTER] OR [RIGHT]

RIGHT LANE
MUST
TURN RIGHT
R3-7(RT)

R3-2

R3-1

LANE
CLOSED
C30(CA)

ROAD
WORK
AHEAD
W20-1

W20-5
C20(CA)

W12-1

END
ROAD
WORK
G20-2

W1-7

ONE WAY
R6-1(LT/RT)

LEGEND

- ⑤ 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

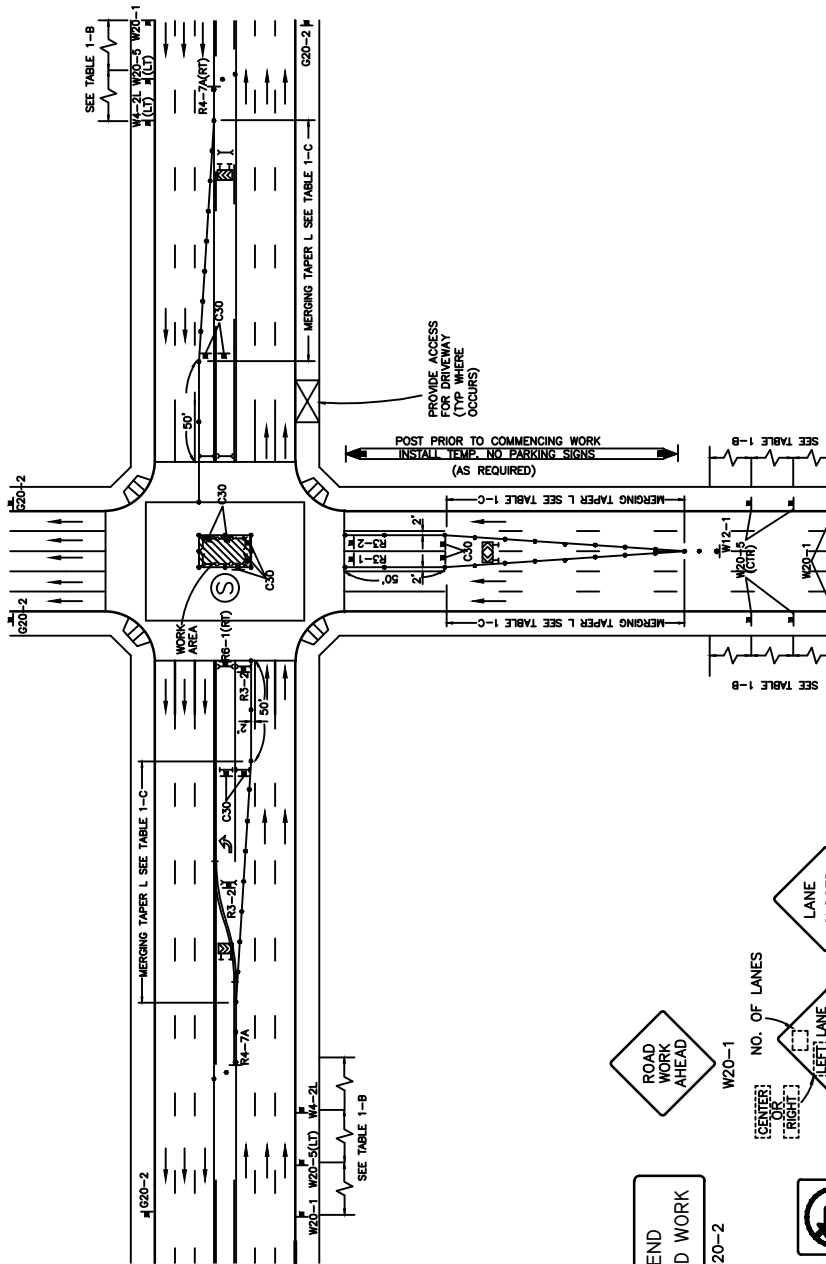
DRAWING
NUMBER **TCP-43**

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

- 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

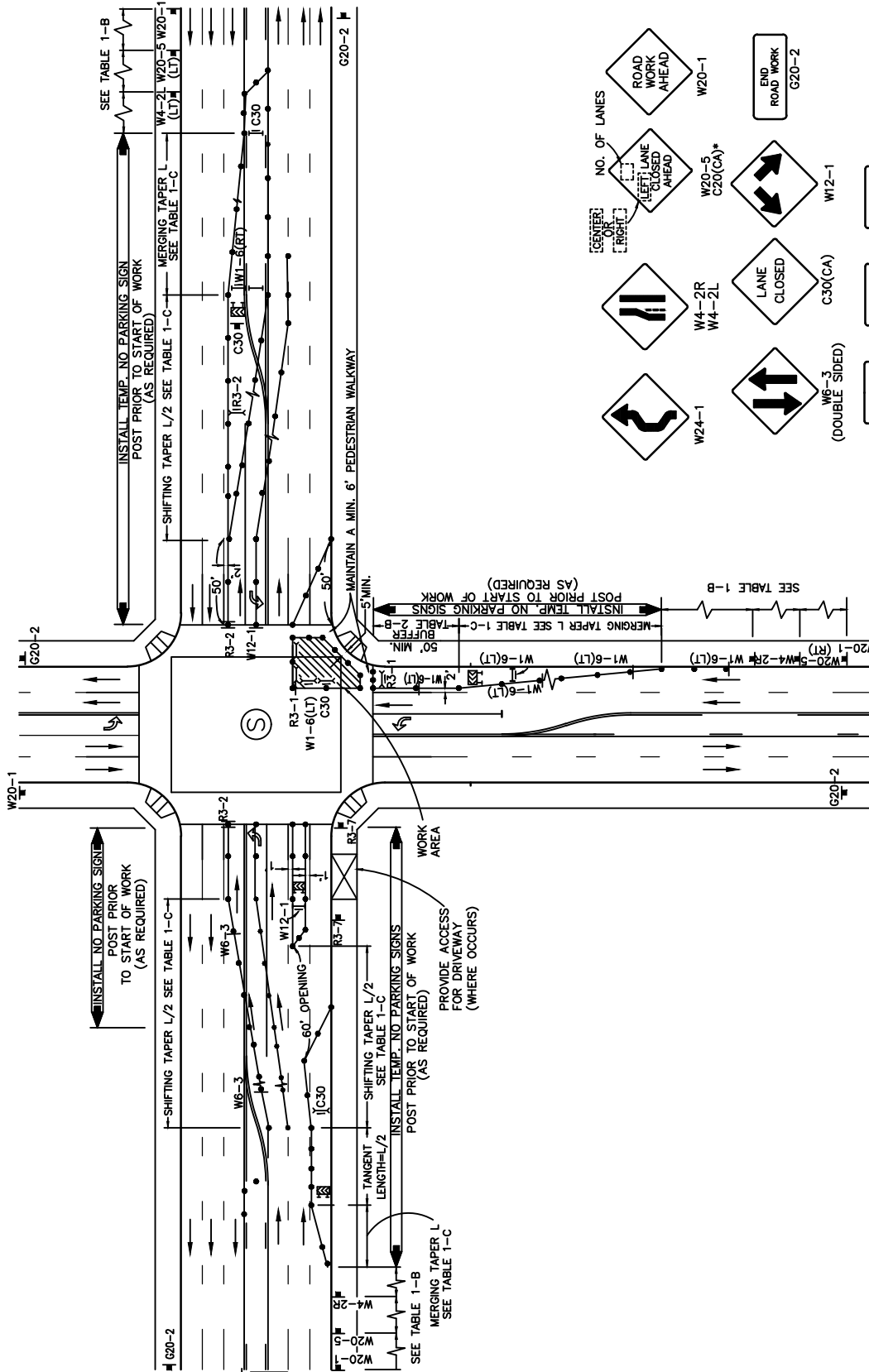
SAN DIEGO REGIONAL STANDARD DRAWING

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

SAN DIEGO REGIONAL STANDARD DRAWING

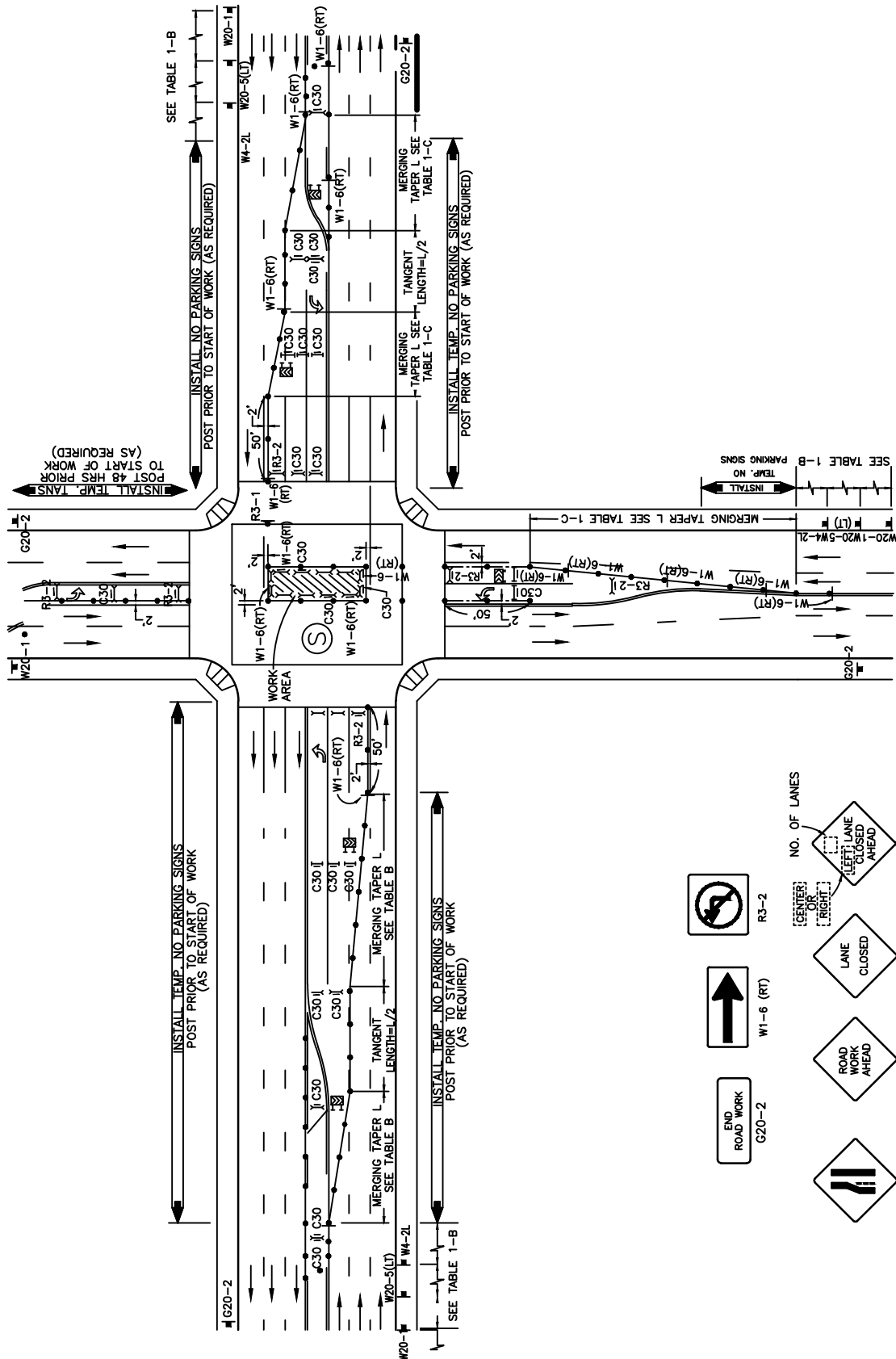
Revision	By	Approved	Date
Revised	BUSS		2/11
Revised	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

SIDE OF ROAD WORK AREA RIGHT LANE CLOSURES

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

DRAWING
NUMBER

TCP-45



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

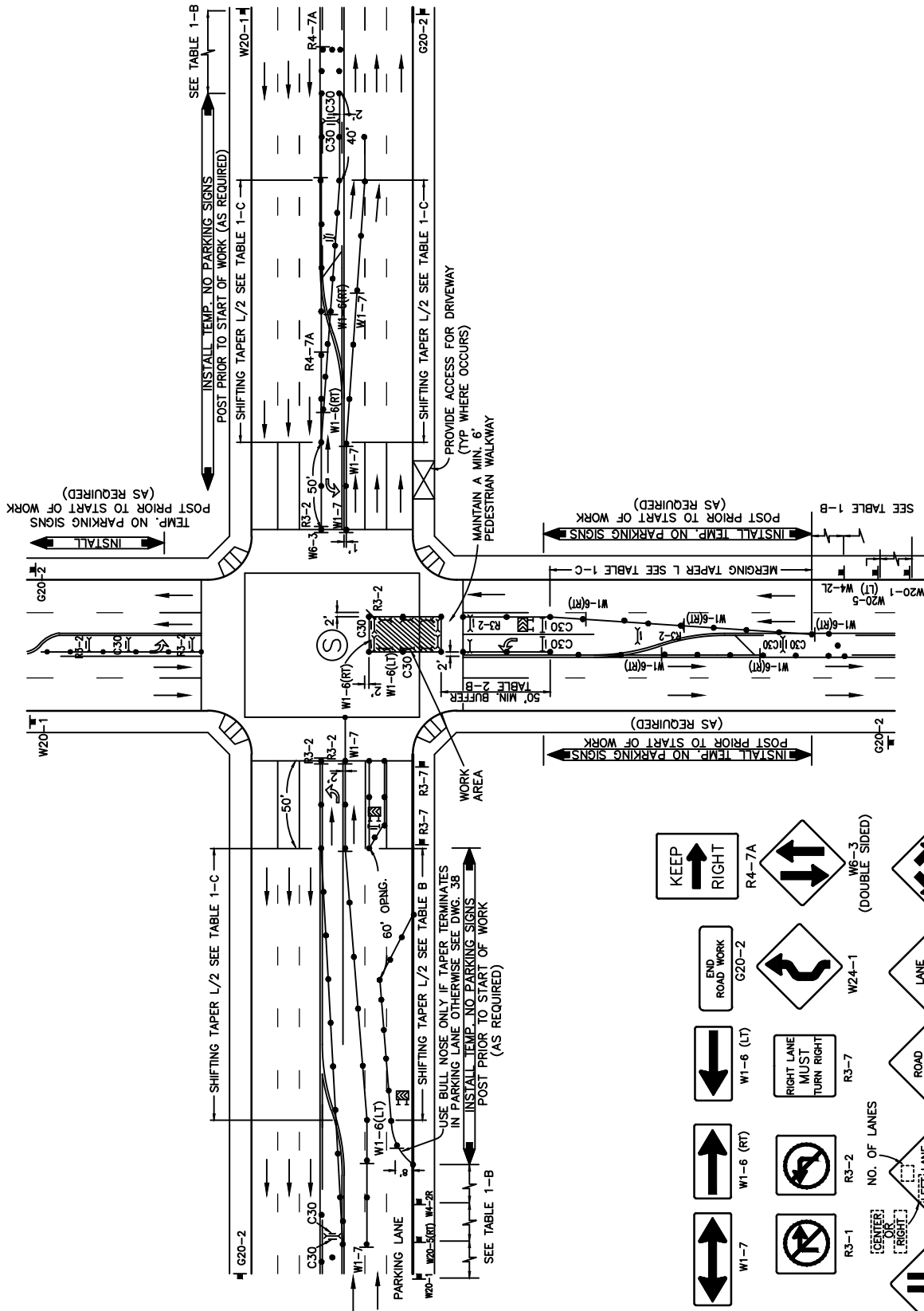
SAN DIEGO REGIONAL STANDARD DRAWING

CENTER OF ROAD WORK AREA RIGHT & LEFT LANES CLOSED

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

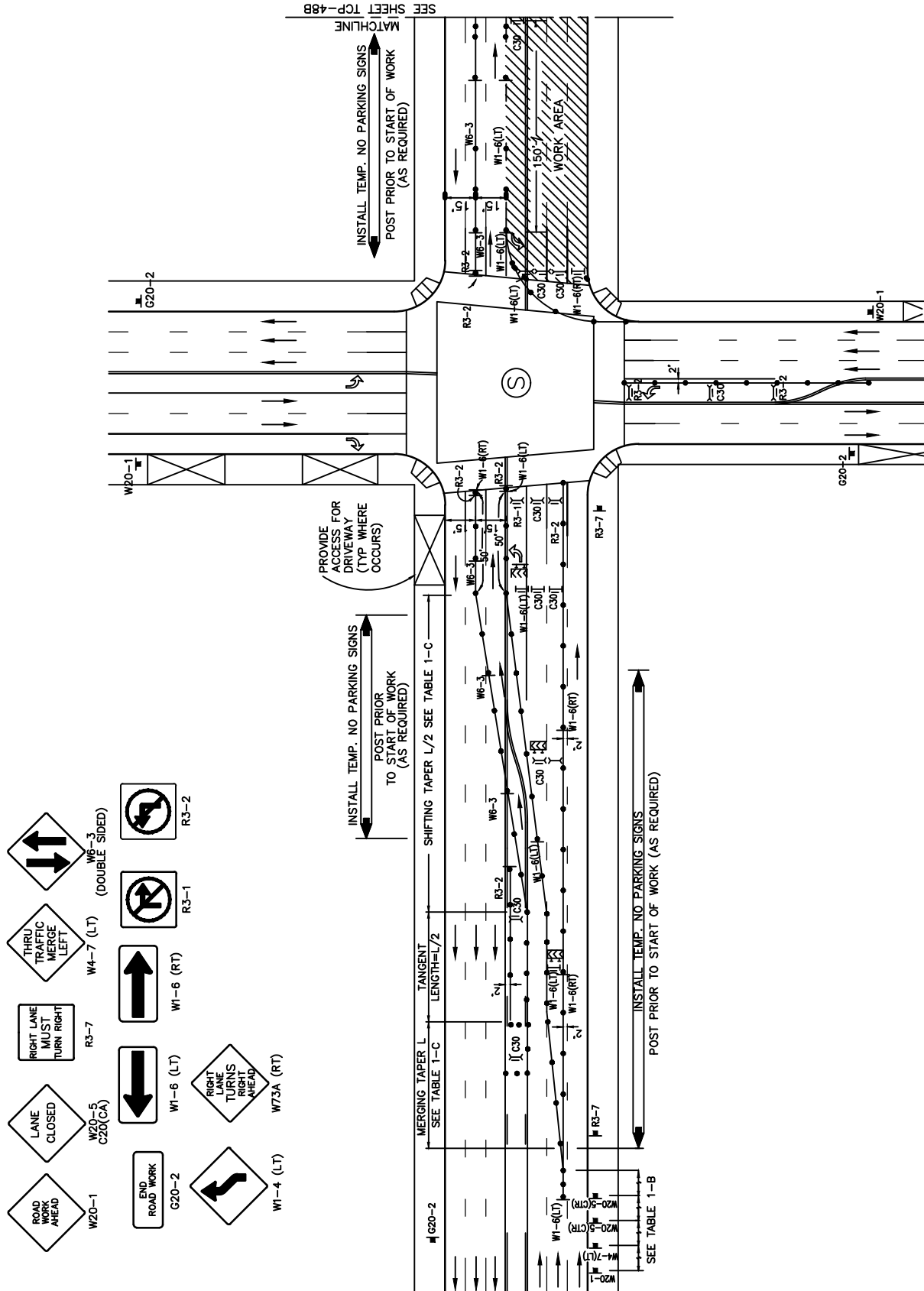
Saman Engeda 03/24/2022
Chairperson R.C.E. 52241 Date

DRAWING
NUMBER **TCP-46**



LEGEND

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



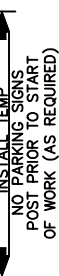
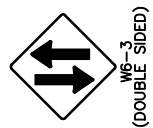
TRAFFIC SIGNAL	CONES	BARRICADE	FLAGGER	SIGN	FLASHING ARROW SIGN	WORK AREA	TRAFFIC DIRECTION

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

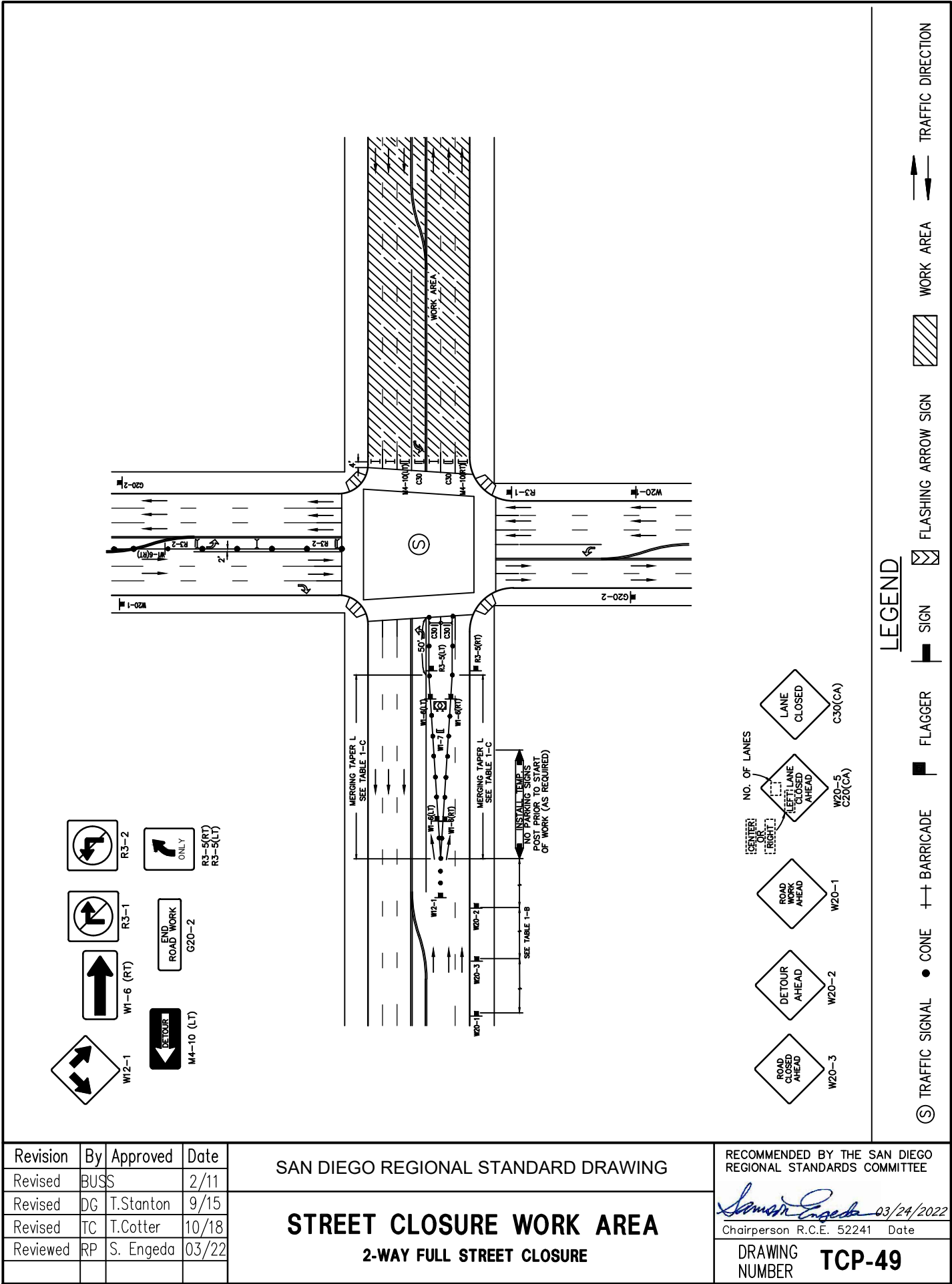
RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

DRAWING
NUMBER **TCP-48A**



TRAFFIC SIGNAL	CONES	FLAGGER	SIGN	FLASHING ARROW SIGN	WORK AREA	TRAFFIC DIRECTION
⑤	●	■	—	⚡	▨	↑

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

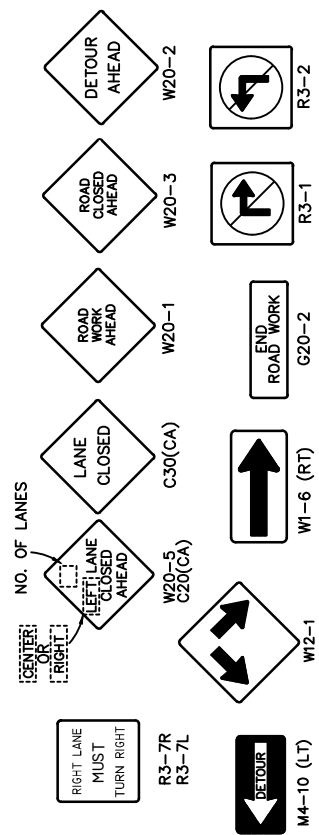
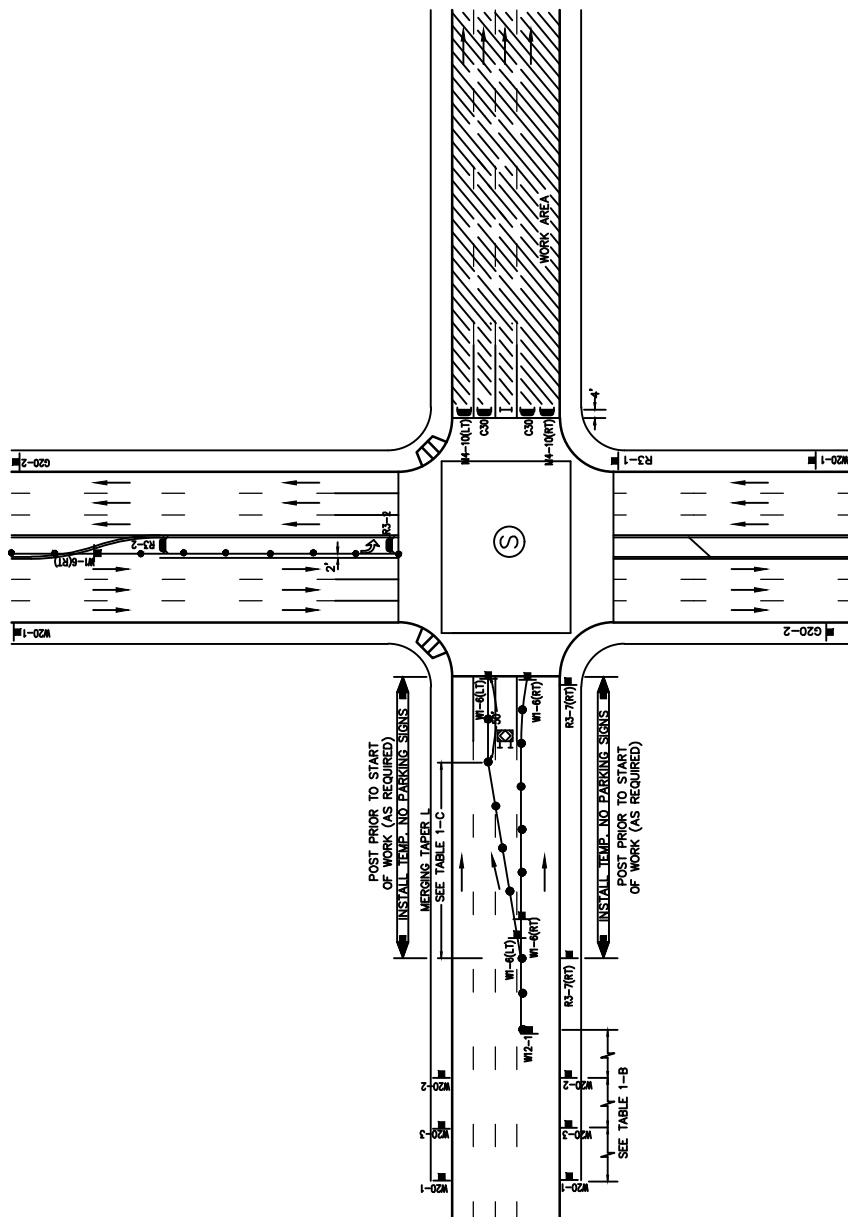
STREET CLOSURE WORK AREA

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

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

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

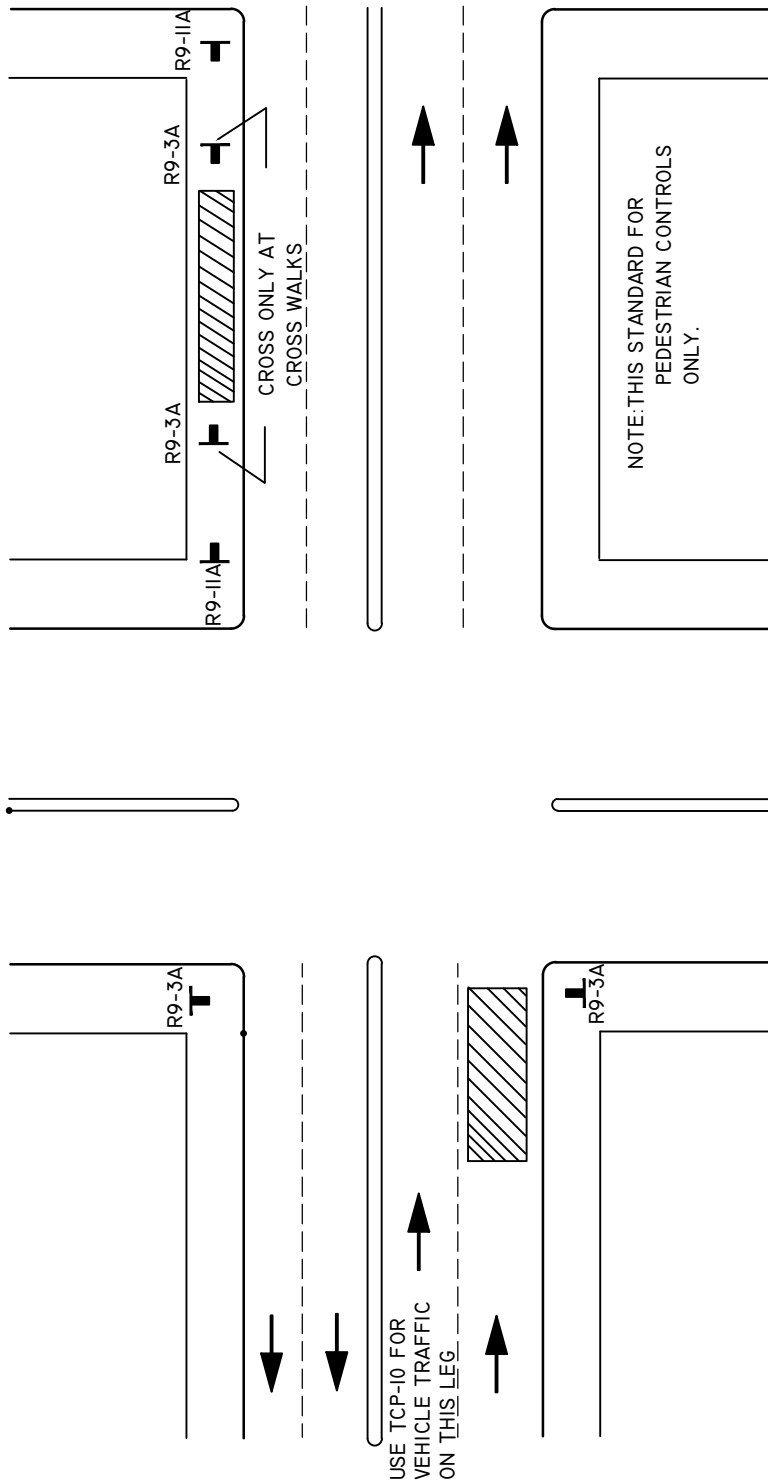
Samson Engeda 03/24/2022
Chairperson R.C.E. 52241 Date

DRAWING NUMBER **TCP-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	DG	T.Stanton	9/15
Revised	TC	T.Cotter	10/18
Reviewed	RP	S. Engeda	03/22

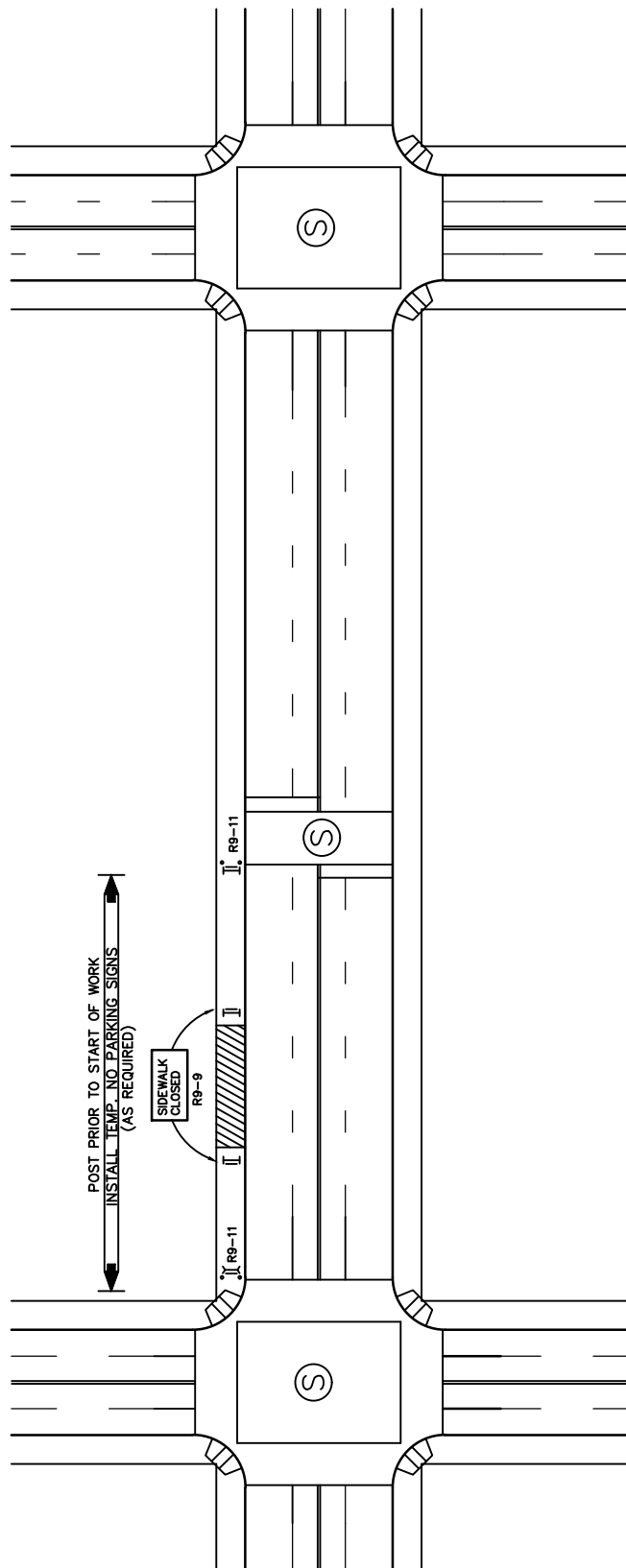
SAN DIEGO REGIONAL STANDARD DRAWING

SIDEWALK WORK AREA TYPICAL PEDESTRIAN CONTROL SIGNS SIDEWALK CLOSED

RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE

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

DRAWING NUMBER **TCP-51**



LEGEND

- ⑤ TRAFFIC SIGNAL
- CONE
- ++ BARRICADE
- FLAGGER
- 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-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

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

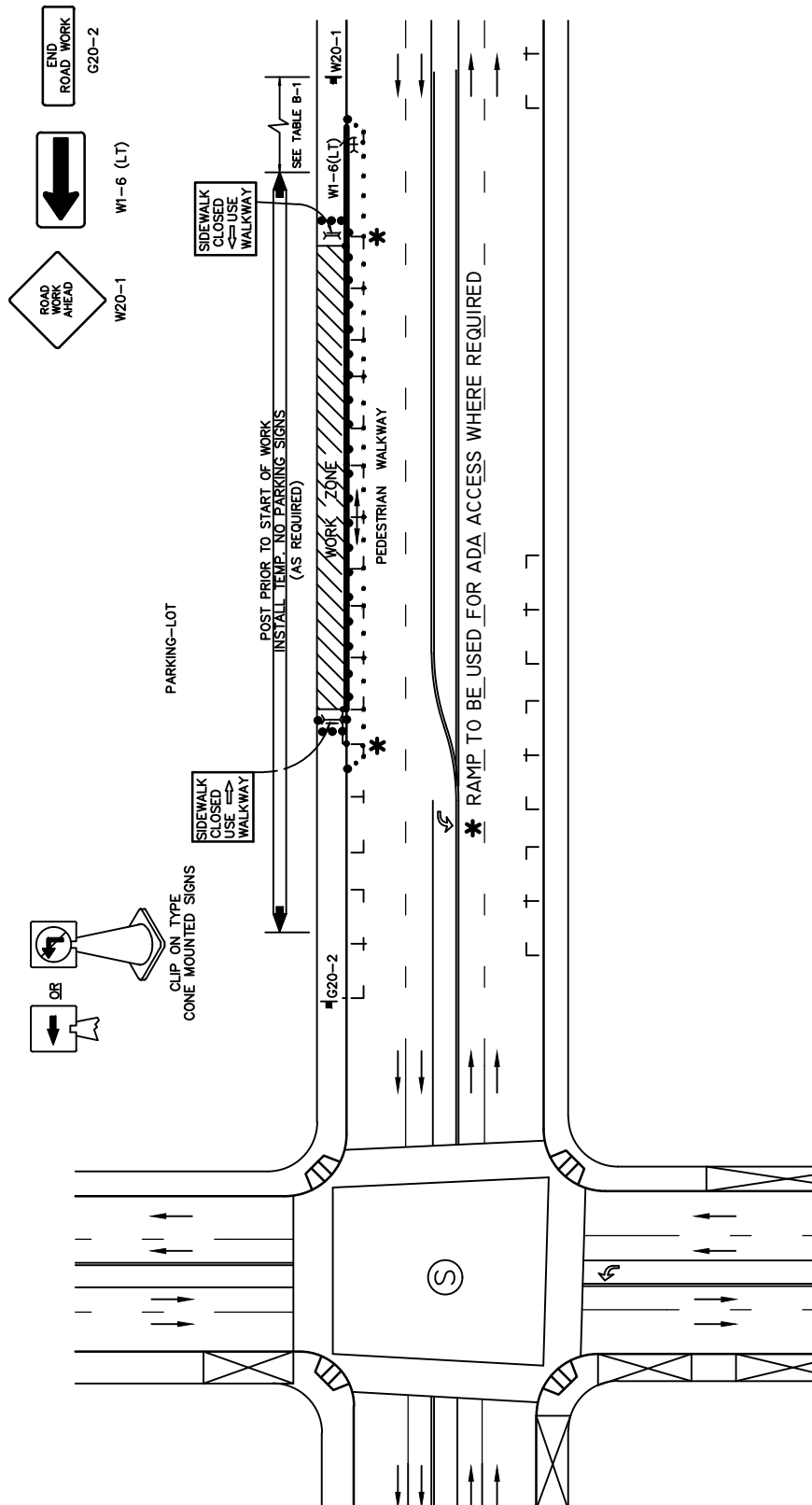
SAN DIEGO REGIONAL STANDARD DRAWING

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

RECOMMENDED BY THE SAN DIEGO
REGIONAL STANDARDS COMMITTEE

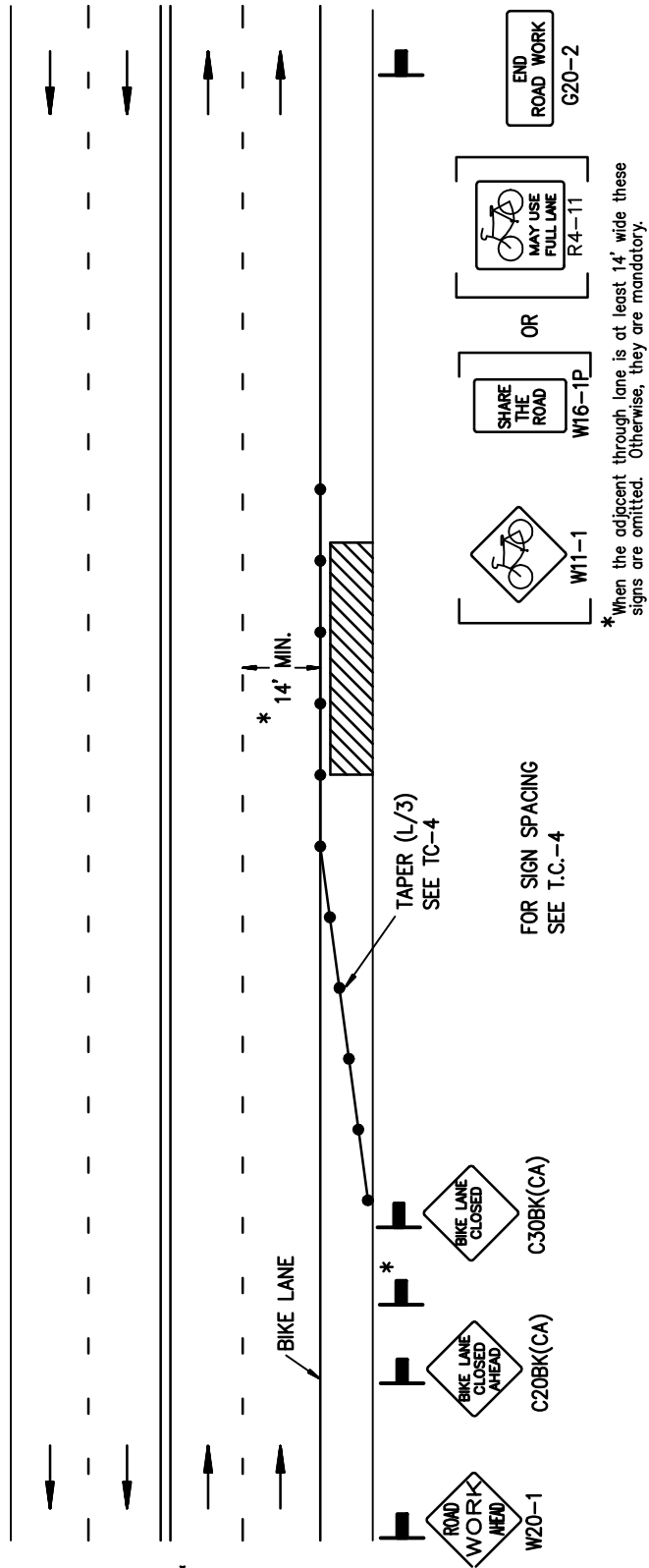
Somerset Engeda 03/24/2022
Chairperson R.C.E. 52241 Date

DRAWING
NUMBER **TCP-53**



LEGEND

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



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

DRAWING NUMBER **TCP-55**