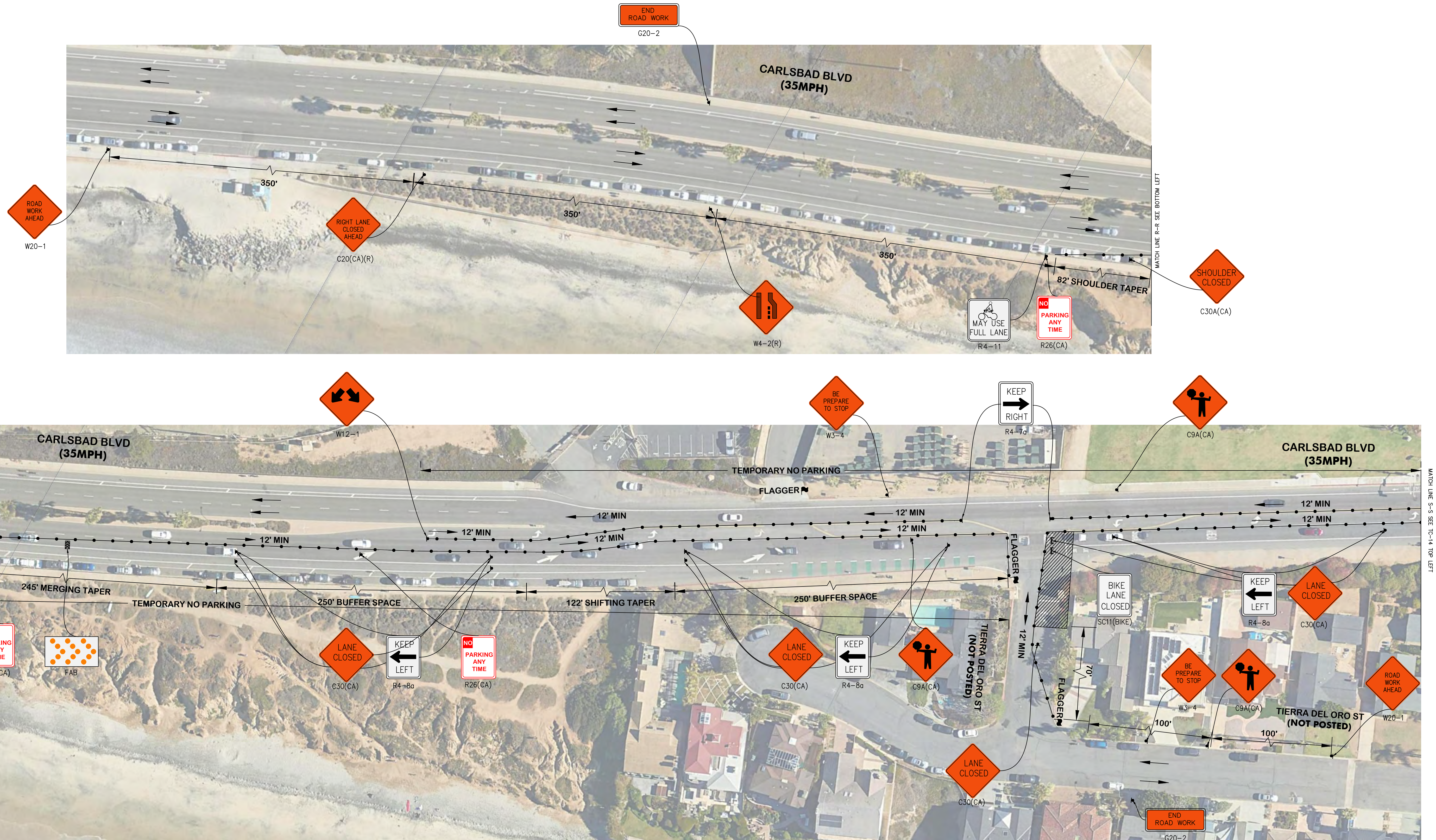


**CITY OF CARLSBAD
APPROVED**

Lindy Chau 10/22/2024
FOR TRAFFIC DIVISION DATE

WORK HOURS 7:00AM TO 4:30 PM

THE CITY TRAFFIC ENGINEER OR HIS REPRESENTATIVE HAS THE AUTHORITY TO INITIATE FIELD CHANGES TO INSURE PUBLIC SAFETY.



SPEED LIMIT	DIMENSION "A" ADVANCE WARNING SIGN SPACING	DIMENSION "L1" MERGING TAPER LENGTH	DIMENSION "L2" SHIFTING TAPER LENGTH	DIMENSION "E" BUFFER SPACE (0% SLOPE)	MAXIMUM CHANNELIZER TAPER SPACING	MAXIMUM CHANNELIZER TANGENT SPACING
25 MPH	100 FT	125 FT	65 FT	155 FT	25 FT	50 FT
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45 MPH	500 FT	540 FT	270 FT	360 FT	45 FT	90 FT
50 MPH	500 FT	600 FT	300 FT	425 FT	50 FT	100 FT
55 MPH	500 FT	600 FT	300 FT	495 FT	50 FT	100 FT
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WORK HOURS:
7:00AM TO 4:30PM

NOTES:

- ACCESS TO DRIVEWAYS AND SIDE STREETS MUST BE MAINTAINED AT ALL TIMES.
- CONTACT PROPERTY OWNER(S) 72 HOURS PRIOR TO START OF WORK.
- FLAGGER TO ASSIST PEDESTRIAN CROSSING AS REQUIRED.
- NIGHT WORK/ WEEKEND WORK IS PERMITTED
- WORK IS IN INTERSECTION SO THEREFORE TWO LANES ARE NECESSARY

PHASE-2A SCALE 1" = 40'



Under Ground Service Alert of Southern California
Call: TOLL FREE 1-800-227-2600
TWO WORKING DAYS BEFORE YOU DIG

Traffic Control Plans Prepared By:
MZB ENGINEERING
WWW.MZBINC.COM
CELL: 949-254-4792



DESIGN BY: RAWA ASHIQ
REVIEW BY: HUMAYUN AZIZ
APPROVED BY: HUMAYUN AZIZ, P.E.

MARK	REVISIONS	APPR.	DATE

CARLSBAD MUNICIPAL WATER DISTRICT
SAN DIEGO COUNTY
Carlsbad Municipal Water District
1635 Faraday Ave, Carlsbad, CA 92008
PH: 442-339-2420

APPROVED BY: ENGINEER
DATE: _____

TRAFFIC CONTROL PLAN
CARLSBAD BLVD WATER AND SEWER IMPROVEMENTS AT TERRAMAR
CARLSBAD BLVD & CANON DR
HORIZ. SCALE: 1" = 40' VERT. SCALE: _____

TC - 13
SHEET 14 OF 25



SIGNS TAKE OFF

S. No.	Sign	Unit	Qty
1	G20-2	EA	5
2	W20-1	EA	5
3	C30(CA)	EA	14
4	C20(CA)(R)	EA	1
5	W4-2(R)	EA	1
6	R4-8a	EA	6
7	SC11(BIKE)	EA	2
8	FAB	EA	1
9	R4-11	EA	1
10	R4-7A	EA	2
11	C30A(CA)	EA	1
12	C9A(CA)	EA	3
13	W20-4	EA	1
14	W3-4	EA	2
15	W9-3	EA	1
16	R3-2	EA	3
17	R9-3	EA	4
18	W1-7	EA	2
19	R26(CA)	EA	3
20	W12-1	EA	1

CITY OF CARLSBAD APPROVED
Lindy Schmitt 10/22/2024
 FOR TRAFFIC DIVISION DATE

WORK HOURS 7:00AM TO 4:30 PM
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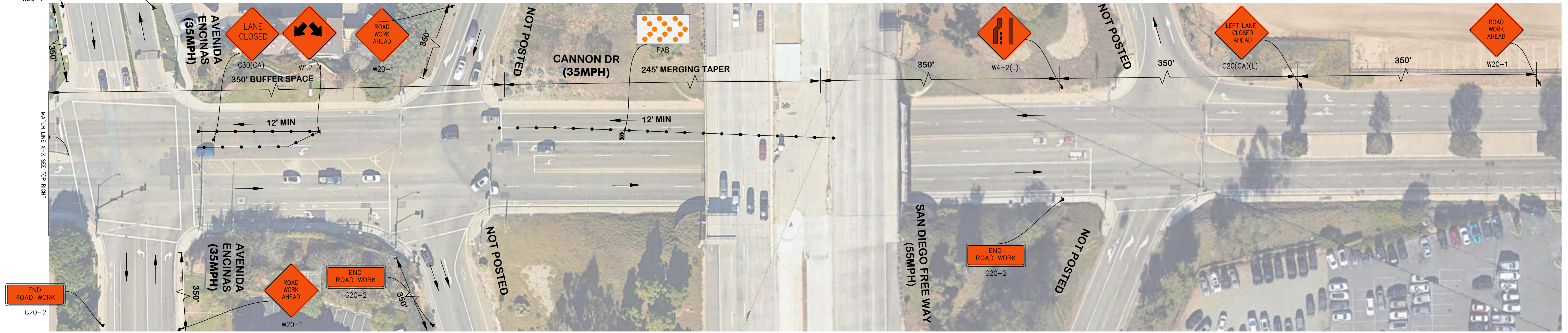
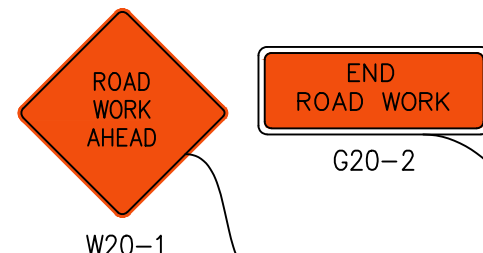
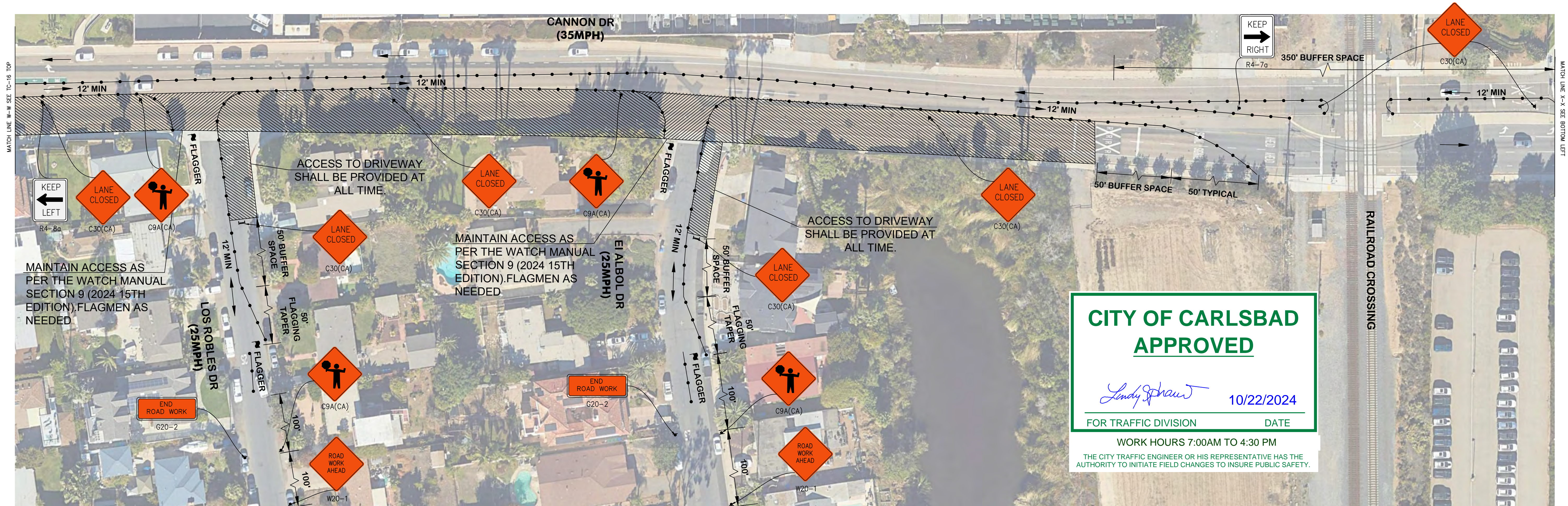
SPEED LIMIT	DIMENTION "A" ADVANCE WARNING SIGN SPACING	DIMENSION "L" MERGING TAPER LENGTH	DIMENSION "L/2" SHIFTING TAPER LENGTH	DIMENSION "E" BUFFER SPACE (0% SLOPE)	MAXIMUM CHANNELIZER TAPER SPACING	MAXIMUM CHANNELIZER TANGENT SPACING
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WORK HOURS:
7:00AM TO 4:30PM

NOTES:

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- CONTACT PROPERTY OWNER(S) 72 HOURS PRIOR TO START OF WORK.
- FLAGGER TO ASSIST PEDESTRIAN CROSSING AS REQUIRED.
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- WORK IS IN INTERSECTION SO THEREFORE TWO LANES ARE NECESSARY

PHASE-2A SCALE 1" = 40'

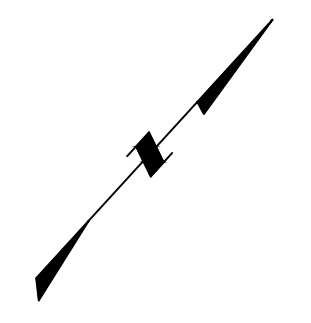


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WORK HOURS:
7:00AM TO 4:30PM

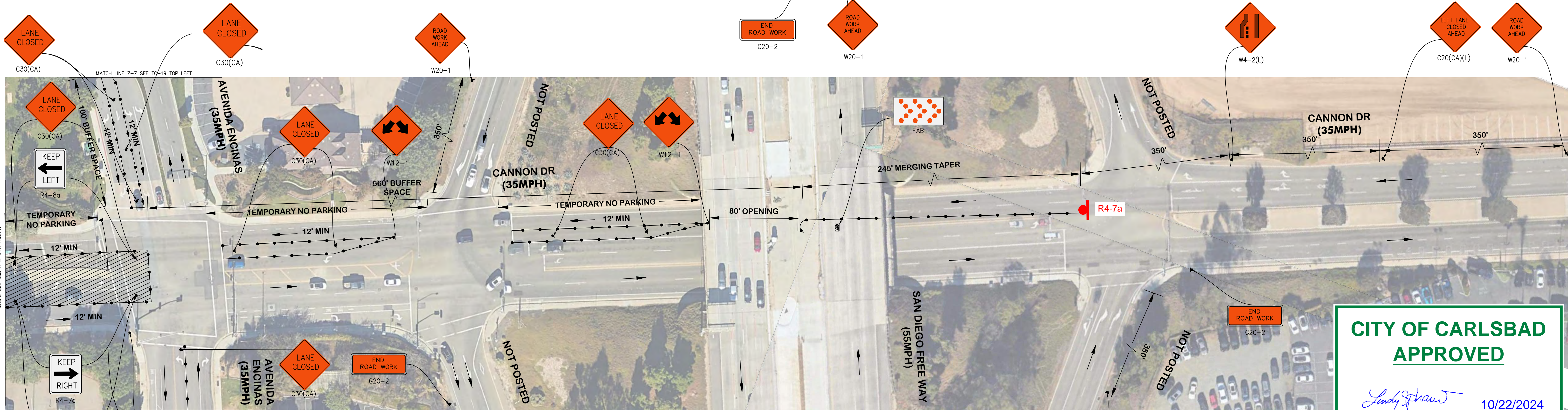
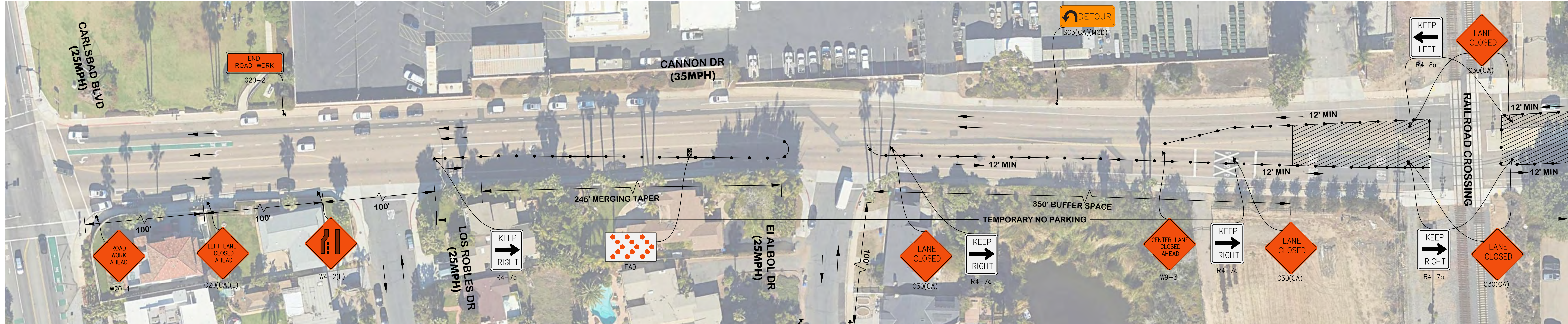
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PHASE-9 SCALE 1" = 40'

			DESIGN BY: RAWA ASHIQ		TRAFFIC CONTROL PLAN CARLSBAD BLVD WATER AND SEWER IMPROVEMENTS AT TERRAMAR		TC - 17 SHEET 18 OF 25
			REVIEW BY: HUMAYUN AZIZ APPROVED BY: HUMAYUN AZIZ, P.E.		APPROVED BY: ENGINEER DATE:	CARLSBAD BLVD & CANON DR HORIZ. SCALE: 1"= 40' VERT. SCALE:	



CITY OF CARLSBAD APPROVED

Lindy Schaw 10/22/2024

FOR TRAFFIC DIVISION DATE

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WORK HOURS:
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PHASE-10 SCALE 1" = 40'

Under Ground Service Alert of Southern California
Call: TOLL FREE 1-800-227-2600
TWO WORKING DAYS BEFORE YOU DIG

Traffic Control Plans Prepared By:

WWW.MZBINC.COM
CELL: 949-254-4792

DESIGN BY: RAWA ASHIQ
REVIEW BY: HUMAYUN AZIZ
APPROVED BY: HUMAYUN AZIZ, P.E.

MARK REVISIONS DATE APPR. DATE

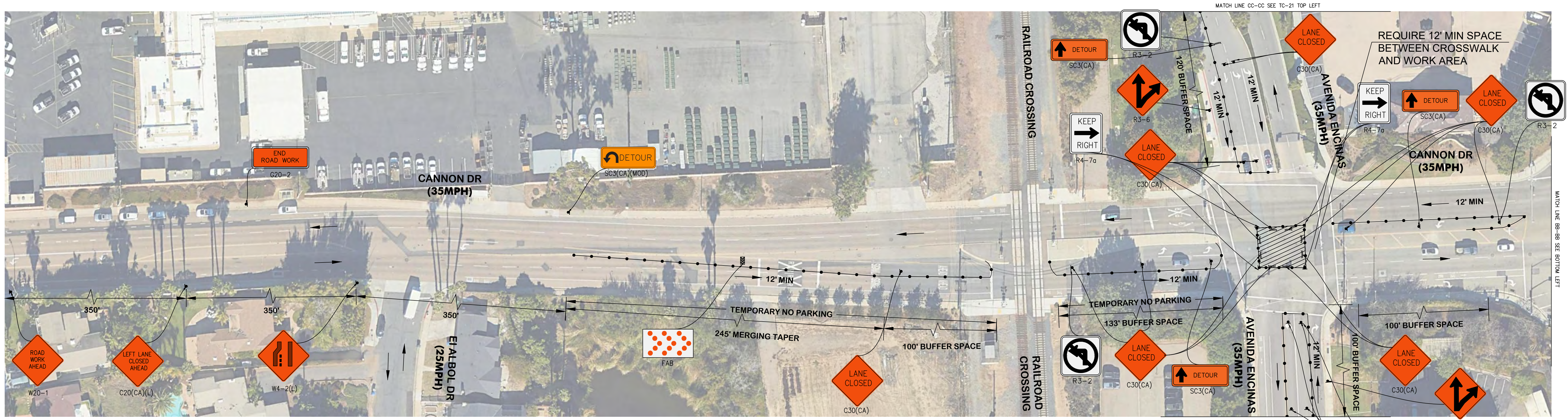
CARLSBAD MUNICIPAL WATER DISTRICT
SAN DIEGO COUNTY

1635 Faraday Ave, Carlsbad, CA 92008
PH: 442-339-2420

APPROVED BY: ENGINEER
DATE

TRAFFIC CONTROL PLAN
CARLSBAD BLVD WATER AND SEWER IMPROVEMENTS AT TERRAMAR
CANON DR
HORIZ. SCALE: 1" = 40' VERT. SCALE:

TC - 18
SHEET 19 OF 25



**CITY OF CARLSBAD
APPROVED**

Lindy Phau 10/22/2024

FOR TRAFFIC DIVISION DATE

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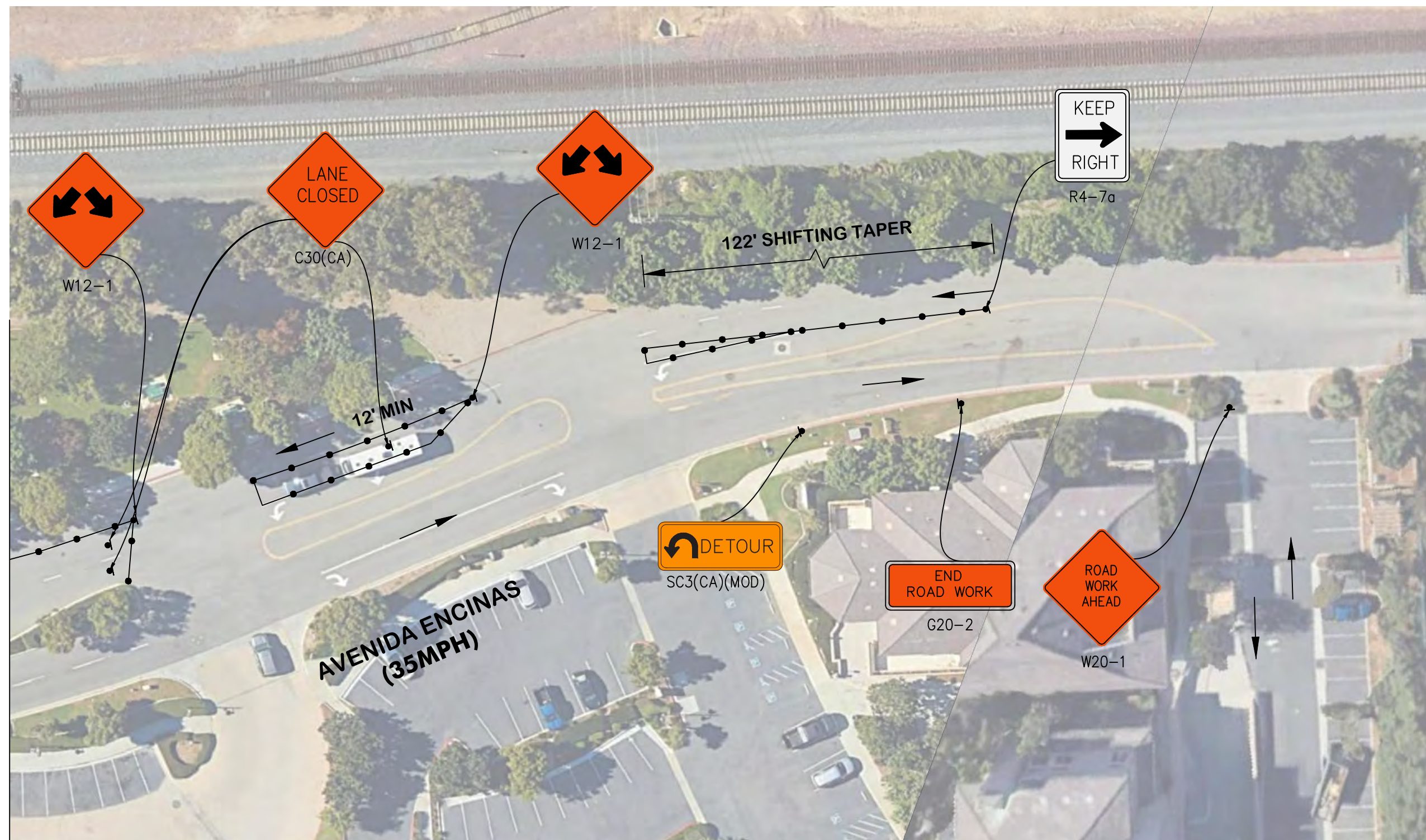
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PHASE-11 SCALE 1" = 40'



SIGNS TAKE OFF

S.No	SIGN	UNIT	QTY.
1	G20-2	EA	4
2	W20-1	EA	5
3	C30(CA)	EA	27
4	W12-1	EA	2
5	C20(CA)(L)	EA	2
6	W4-2(L)	EA	2
7	FAB	EA	2
8	R4-7A	EA	5
9	R3-2	EA	4
10	R3-6	EA	3
11	SC3(CA)	EA	4
10	SC3(CA)(MOD)	EA	4

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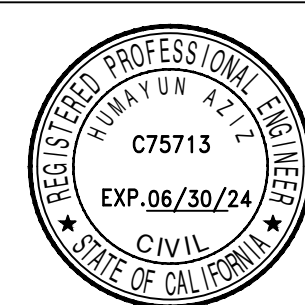
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TRAFFIC CONTROL PLAN
CARLSBAD BLVD WATER AND SEWER IMPROVEMENTS AT TERRAMAR
AVENIDA ENCINAS
HORIZ. SCALE: 1" = 40' VERT. SCALE:

TC - 21

SHEET 22 OF 25