

TRAFFIC CONTROL PLAN/PERMIT

Development Services Department
1222 First Ave. San Diego, CA 92101
(619) 446-5150



THE CITY OF SAN DIEGO

TCP#	76758	Start Date	11/20/17	End Date	12/23/17
TCP#	77287	Start Date	12/27/17	End Date	12/30/17
TCP#		Start Date		End Date	

Work Hour: From: 9A M To: 3P M Continuous Night Work

Address/Project Street: SEE ATTACHED Width/Depth of Trench: MULTIPLE

Posted Speed Limit: SEE PLANS Approach Speed: SEE PLANS

Contractor/Applicant's Name: WILSON CONSTRUCTION Address/City, State, Zip: 1190 NW 3RD AVE. P.O. Box 1190 Camp. OR. 97013

ACTIVITY TYPE: STREET CLOSURE TRAVEL LANE CLOSURE FURN LANE CLOSURE PARKING LANE CLOSURE BIKE LANE CLOSURE

Project Contact Name: Robbie McIntire Telephone: 971-266-7166 Fax: SEE PLANS

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STREET CLASSIFICATION

EXPRESSWAY SIX-LANE PRIMARY ARTERIAL/MAJOR ST.

FOUR-LANE MAJOR STREET FOUR-LANE COLLECTOR

THREE-LANE COLLECTOR TWO-LANE COLLECTOR

CUL-DE-SAC LOCAL RESIDENTIAL

ALLEY

9. The contractor shall post tow-away/no parking signs twenty-four (24) hours in advance and shall tag the meters (where applicable).
10. Traffic control plans must be submitted in person a minimum of five (5) working days prior to the start of work within the public right-of-way.
11. Extension must be submitted in person TWO (2) WORKING DAYS IN ADVANCE OF PERMIT EXPIRATION.
12. Work days are Monday through Friday. No work on Saturdays, Sundays, or holidays unless approved and noted in "comments."
13. Contractor shall contact City Resident Engineer at (858) 627-3200 for inspection of any covered pedestrian walkway during construction of such walkway.
- THE CONTRACTOR SHALL NOTIFY ALL AFFECTED AGENCIES 5 WORKING DAYS PRIOR TO STARTING WORK:**
- POLICE DEPARTMENT DISPATCH (619) 531-2000
FIRE DEPARTMENT DISPATCH (858) 573-1300
ENVIRONMENTAL SERVICES (858) 492-6060
MTS (BUS STOPS) (619) 238-0100 EXT: 6451
MTS (TAXI ZONES)/ MTS (TROLLEY LINES) (619) 235-2644/(619) 595-4960
STREET DIVISION - TRAFFIC SIGNALS (619) 527-7500
UNDERGROUND SERVICE ALERT (800) 422-4133

AGENT OF CITY TRAFFIC ENGINEER: FE DATE: 11/13/17

DESCRIPTION: FE APPROVED BY: FE DATE: 11/13/17

FIRST EXTENSION: MW DATE: 12/20/17

SECOND EXTENSION: MW DATE: 12/20/17

REFERENCE TCP #: 76235

Printed on recycled paper. Visit our web site at www.sandiego.gov/development-services.
Upon request, this information is available in alternative formats for persons with disabilities.

DS-269 (02-13)

*** NO WORK ON CITY HOLIDAY 11/23/17**

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE AT ALL TIMES

APPROVED
TRAFFIC CONTROL PERMIT
DEC 20 2017
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section



THE CITY OF SAN DIEGO

Traffic Control Permit (TCP) Multiple Location List

(Franchise Utility Company Only - May Not Be Submitted By Contractor)

To: City of San Diego, Traffic Permit Section Date: 8-23-17
 From (Company): Wilson Const Phone No.: 971.266.7166
 Contact Person: Robby McIntire Fax No.:
 W.O. or Account #: TCP No.:

City Use Only

Authorized # _____
 By _____
 Yes _____ No _____
 Date Reviewed _____

- TYPE OF WORK
- 1 = Lane Closure
 - 2 = Street Closure
 - 3 = Sidewalk Closure
 - 4 = Alley Closure
 - 5 = Parking Lane
 - 6 = Detour
 - 7 = Trenching
 - 8 = Flagging

Location	From	To	Start Date *	End Date *	Work Hours **	Thomas Bros.	Type of Work
Sample Street	Example Street	Instance Street	1/12/97	1/15/97	8:30 A - 3:30 P	1289-A4	1, 3, & 5
A MIRA SORRENTO PL	VISTA SORRENTO PKWY	SCRANTON RD	8-24-17	9-13-17	7AM-4PM	1208-E7	1.3.5.8
B SORRENTO VALLEY BLVD	VISTA SORRENTO PKWY	SEA MIST WY	8-24-17	9-13-17	7AM-4PM	1208-E7	3.5.8
C E. OCEAN AIR	CORTE JARDIN DEL MAR	CORTE MAR ASOMBROSA	8-24-17	9-13-17	7AM-4PM	1208-E7	1.3.5.8
D							
E							
F							
G							
H							
I							

Comments:

Must be submitted a minimum of 2 working days prior to start of work. All columns must be filled out for authorization.

Fax or mail to: City of San Diego, Traffic Control Permit Section, 1222 First Avenue, MS 501, San Diego, CA 92101. Fax (619) 446-5489. Office (619)446-5150

* Work Days: Monday Through Friday ** Work Hour: 8:30 AM - 3:30 PM. (Unless other hours are preapproved)

No Work on Saturdays, Sundays, or Holidays Unless Approved and Noted In Comments

Minimum of 5 working days notification required for construction work which affects traffic signal e-mail info to: dclaire@sandiego.gov

Revised 05/12/09

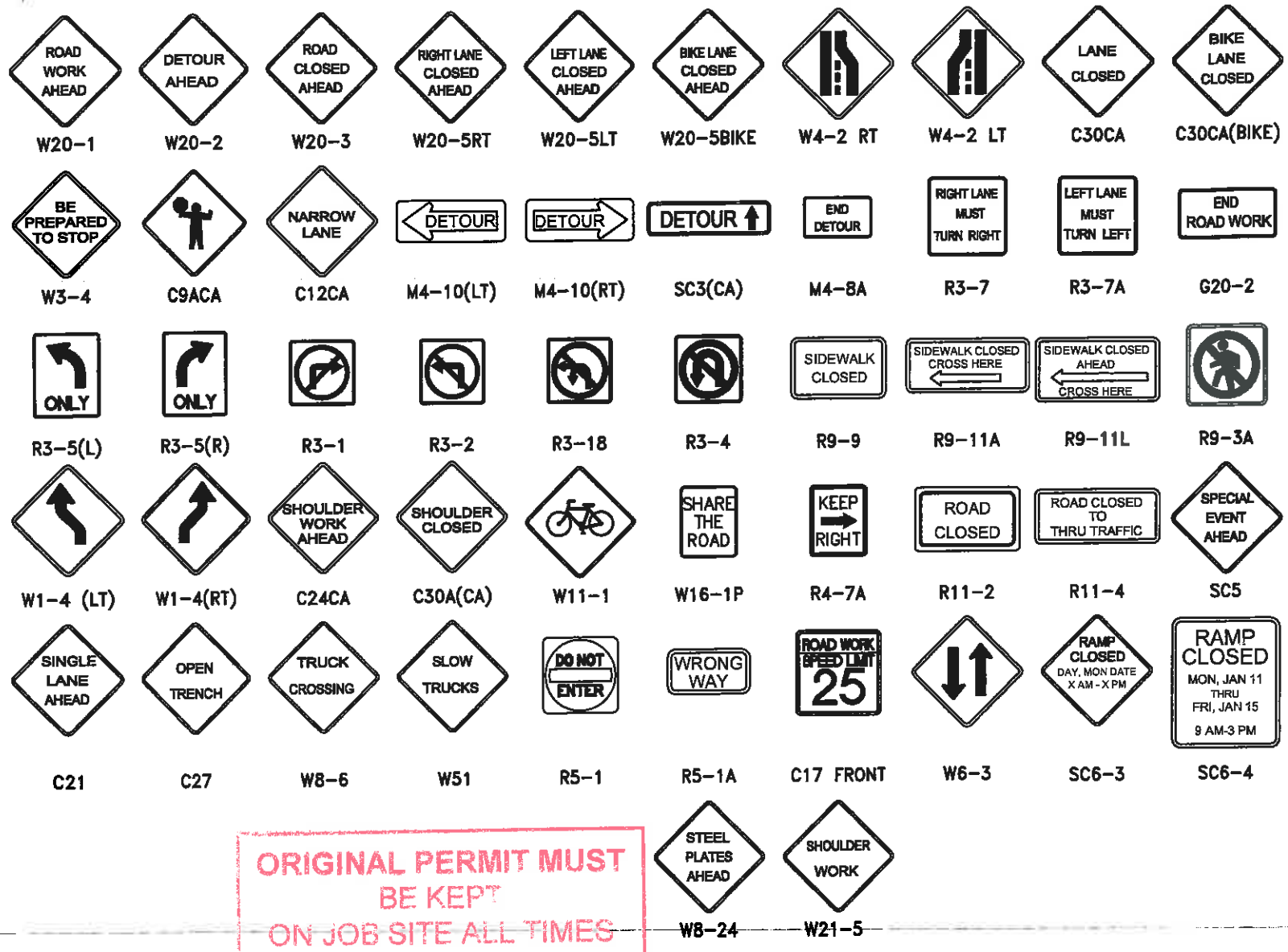
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CONSTRUCTION SIGNS:



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CITY OF SAN DIEGO TRAFFIC CONTROL NOTES:

- VALIDATION: THE TRAFFIC CONTROL PLAN IS NOT VALID UNTIL WORK DATES AND WORK HOURS ARE APPROVED. THE CONTRACTOR SHALL SUBMIT TWO (2) REDUCED COPIES OF TRAFFIC CONTROL PLANS (11"x17") TO THE TRAFFIC CONTROL PERMIT COUNTER, 3RD FLOOR DEVELOPMENT SERVICES CENTER, 1222 FIRST AVENUE, SAN DIEGO. THE CONTRACTOR SHALL OBTAIN A TRAFFIC CONTROL PERMIT A MINIMUM OF TWO (2) WORKING DAYS PRIOR TO STARTING WORK, AND A MINIMUM OF FIVE (5) DAYS IF WORK WILL AFFECT A BUS STOP OR AN EXISTING TRAFFIC SIGNAL, OR IF WORK WILL REQUIRE A ROAD OR ALLEY CLOSURE.
- CONTRACTOR SHALL NOTIFY THE CITY TRAFFIC ENGINEER AT (858) 495-4741 A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO ANY CONSTRUCTION WORK AFFECTING TRAFFIC SIGNALS.
- STANDARDS: THE TRAFFIC CONTROL PLAN SHALL CONFORM TO THE MOST RECENT ADOPTED EDITION OF EACH OF THE FOLLOWING MANUALS:

DESCRIPTION	EDITION	DOCUMENT NO.
STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (THE "GREENBOOK")	2015	PWP1070116-01
CITY OF SAN DIEGO STANDARD DRAWINGS	2016	PWP1070116-03
CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD)	2014	PWP1062816-07
- NOTIFICATIONS: THE CONTRACTOR SHALL NOTIFY THE FOLLOWING AGENCIES A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO ANY EXCAVATION, CONSTRUCTION, OR TRAFFIC CONTROL AFFECTING THE AGENCIES LISTED BELOW:

AGENCY	CONTACT INFORMATION
FIRE DEPARTMENT DISPATCH	(858) 573-1300
POLICE DEPARTMENT DISPATCH	(619) 531-2000
ENVIRONMENTAL SERVICES	(858) 492-5060
STREET DIVISION	(619) 527-7500
METROPOLITAN TRANSIT SYSTEM (MTS)	(619) 238-0100 EXT. 6451
METROPOLITAN TRANSIT SYSTEM (MTS)	(619) 235-2644
METROPOLITAN TRANSIT SYSTEM (MTS)	(619) 595-4930
UNDERGROUND SERVICE ALERT	(800) 422-4133

THE CONTRACTOR SHALL NOTIFY PROPERTY OWNERS AND TENANTS A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO CLOSURE OF DRIVEWAYS. THE CONTRACTOR SHALL POST SIGNS NOTIFYING THE PUBLIC A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO CLOSURE OF STREETS.

THE CONTRACTOR SHALL NOTIFY ENGINEERING FIELD DIVISION AT (858) 627-3200 AND ARRANGE FOR INSPECTION A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO STARTING ANY WORK INVOLVING NIGHTTIME OR WEEKEND HOURS.
- POSTING PARKING RESTRICTIONS: THE CONTRACTOR SHALL POST TOW-AWAY/NO PARKING SIGNS TWENTY-FOUR (24) HOURS IN ADVANCE OF PARKING REMOVAL. SIGNS SHALL INDICATE SPECIFIC DAYS, DATES, AND TIMES OF RESTRICTIONS. PARKING METERS SHALL BE BAGGED WHERE APPLICABLE.
- EXCAVATIONS: EXCEPT WHEN OTHERWISE SHOWN ON THE PLANS, ALL TRENCHES SHALL BE BACKFILLED OR TRENCH —PLATED AT THE END OF EACH WORKDAY. AN ASPHALT RAMP SHALL BE PLACED AROUND EACH TRENCH PLATE TO PREVENT THE PLATE FROM BEING DISLODGED. CONTRACTOR SHALL MONITOR TRENCH PLATES DURING NON-WORKING HOURS TO ENSURE THAT THEY DO NOT BECOME DISLODGED. UPON COMPLETION OF EXCAVATION BACKFILL, THE CONTRACTOR SHALL PROVIDE A SATISFACTORY SURFACE FOR TRAFFIC. WHEN CONSTRUCTION OPERATIONS ARE NOT ACTIVELY IN PROGRESS, THE CONTRACTOR SHALL MAINTAIN ALL TRAVEL LANES, BIKE LANES, AND PEDESTRIAN WALKWAYS IN THE RIGHT-OF-WAY EXCEPT WHEN OTHERWISE SHOWN ON THE PLANS.
- COVERED PEDESTRIAN WALKWAY: THE CONTRACTOR SHALL CONTACT THE CITY RESIDENT ENGINEER AT (619) 627-3200 FOR INSPECTION OF ANY COVERED PEDESTRIAN WALKWAY DURING CONSTRUCTION OF SUCH WALKWAY.
- RESTORATION OF ROADWAY: THE CONTRACTOR SHALL REPAIR OR REPLACE ALL EXISTING IMPROVEMENTS WITHIN RIGHT —OF—WAY NOT DESIGNATED FOR PERMANENT REMOVAL (TRAFFIC SIGNS, STRIPING, PAVEMENT MARKERS, PAVEMENT MARKINGS, LEGENDS, CURB MARKINGS, LOOP DETECTORS, TRAFFIC SIGNAL EQUIPMENT, ETC.) WHICH ARE DAMAGED OR REMOVED AS A RESULT OF OPERATIONS. REPAIRS AND REPLACEMENTS SHALL BE AT LEAST EQUAL TO EXISTING IMPROVEMENT.
- CHANGE IN WORK: THE CITY ENGINEER RESERVES THE RIGHT TO OBSERVE THESE TRAFFIC CONTROL PLANS IN OPERATION AND TO MAKE ANY CHANGES AS HELD CONDITIONS WARRANT. ANY CHANGES SHALL BE DOCUMENTED AND SUPERCEDE THESE PLANS.

TRAFFIC CONTROL PLANS

LEGEND:

- FLASHING BEACON
- DIRECTION OF TRAVEL
- CONE/DELINEATOR
- BARRICADE
- FLAGGER
- SIGN
- RAILROAD TRACKS
- FLASHING ARROW SIGN
- CHANGEABLE MESSAGE SIGN
- WORK AREA
- SIGNALIZED INTERSECTION

TABLE 1

APPROACH SPEED (MPH)	RECOMMENDED SIGN SPACING FOR ADVANCE WARNING SIGN SERIES AND MINIMUM TAPER LENGTHS				
	MINIMUM DISTANCE IN FEET BETWEEN SIGNS AND FROM LAST SIGN TO TAPER	MAXIMUM DEVICE SPACING IN FEET	MINIMUM TAPER LENGTHS (L) (FEET)		
			L	1/2 L	1/3 L
25	100	25	125	65	45
30	250	30	180	90	60
35	250	35	245	125	85
40	250	40	320	160	110
45	350	45	540	270	180
50	350	50	600	300	200
55+	350	50	660	330	220

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

TABLE 2

RECOMMENDED TAPER LENGTH AND MAXIMUM CHANNELIZER / CONE SPACING				
APPROACH SPEED (MPH)	BUFFER LENGTH (FEET)	MAX CONE SPACING		CONFLICT (**)
		TAPER	TANGENT	
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
50+	495	55	110	27

NOTES:
TAPER FORMULA
 $L = S \times W$ FOR SPEEDS > 40 MPH.
 $L = \frac{W \times S^2}{60}$ FOR SPEEDS < 40 MPH.
WHERE:
L = MINIMUM LENGTH OF TAPER (FEET)
S = APPROACH SPEED (MPH) = POSTED SPEED LIMIT OF OFF-PEAK 85TH% SPEED PRIOR TO WORK STARTING OR ANTICIPATED OPERATING SPEED
W = WIDTH OF OFFSET (FEET)

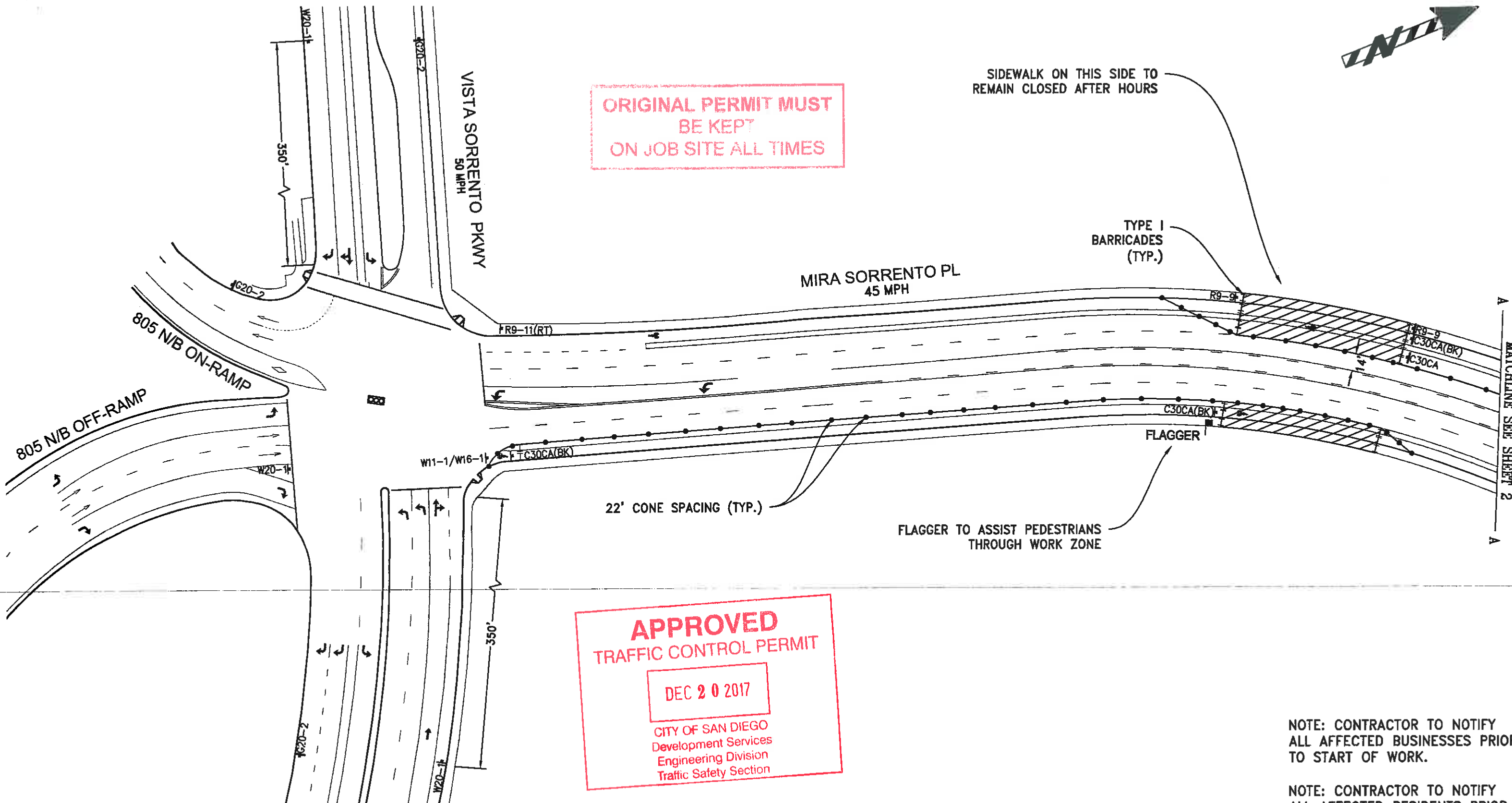
(*) THIS TABLE IS PER 2012 CALIFORNIA MUTCD
(**) FACING OPPOSING TRAFFIC, ADJACENT TO WORK AREA OF CONFLICTING WITH EXISTING STRIPING

CO's
TRAFFIC CONTROL, INC.
LIC# 818076

1221 S. 26TH ST
SAN DIEGO, CA 92113
OFFICE: (858) 259-0300
FAX: (858) 259-0357

MAILING ADDRESS:
P.O. BOX 13459
SAN DIEGO, CA 92170

**PENASQUITO SEGMENT
OVERHEAD WORK**



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SIDEWALK ON THIS SIDE TO
REMAIN CLOSED AFTER HOURS

TYPE I
BARRICADES
(TYP.)

MIRA SORRENTO PL
45 MPH

22' CONE SPACING (TYP.)

FLAGGER TO ASSIST PEDESTRIANS
THROUGH WORK ZONE

FLAGGER

NOTE: CONTRACTOR TO NOTIFY
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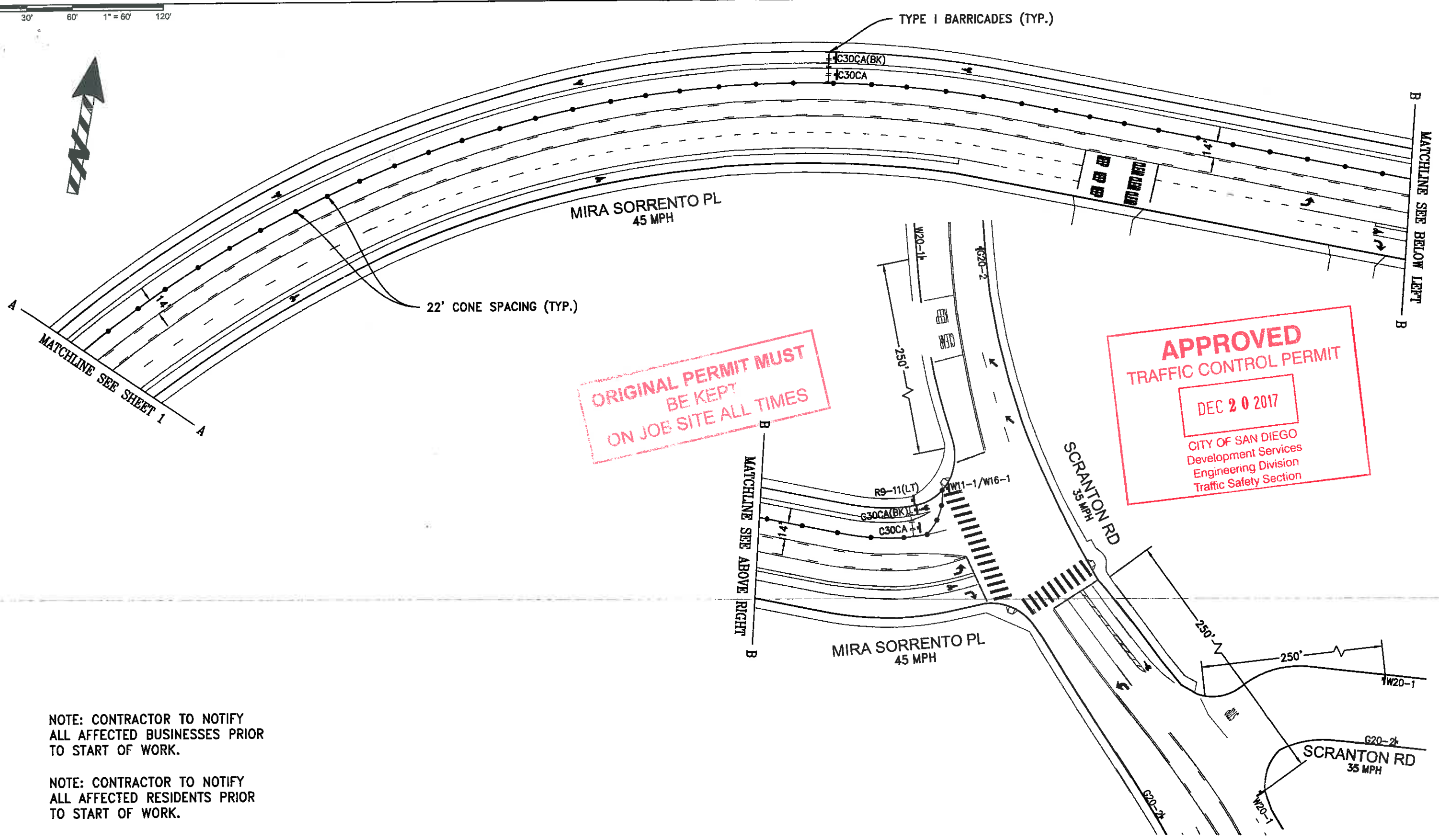
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1221 S. 26TH ST.
SAN DIEGO, CA 92113
OFFICE: (858) 259-0300
FAX: (858) 259-0357

POSTED SPEED LIMIT (MPH)	45	DRAWN BY: PROJECT NUMBER: DATE:
SIGN SPACING (FEET)	350	
TAPER LENGTH (FEET)	540	
CONE SPACING (FEET)	45	

PENASQUITO SEGMENT OVEHEAD WORK	
PROJECT INFORMATION	
WILSON CONSTRUCTION CO. COMPANY	
ROBBY MCINTIRE PROJECT CONTACT	503.263.6882 PHONE

TRAFFIC CONTROL PLANS	
CITY OF SAN DIEGO	
1208 - E7	SHEET 1 OF 4



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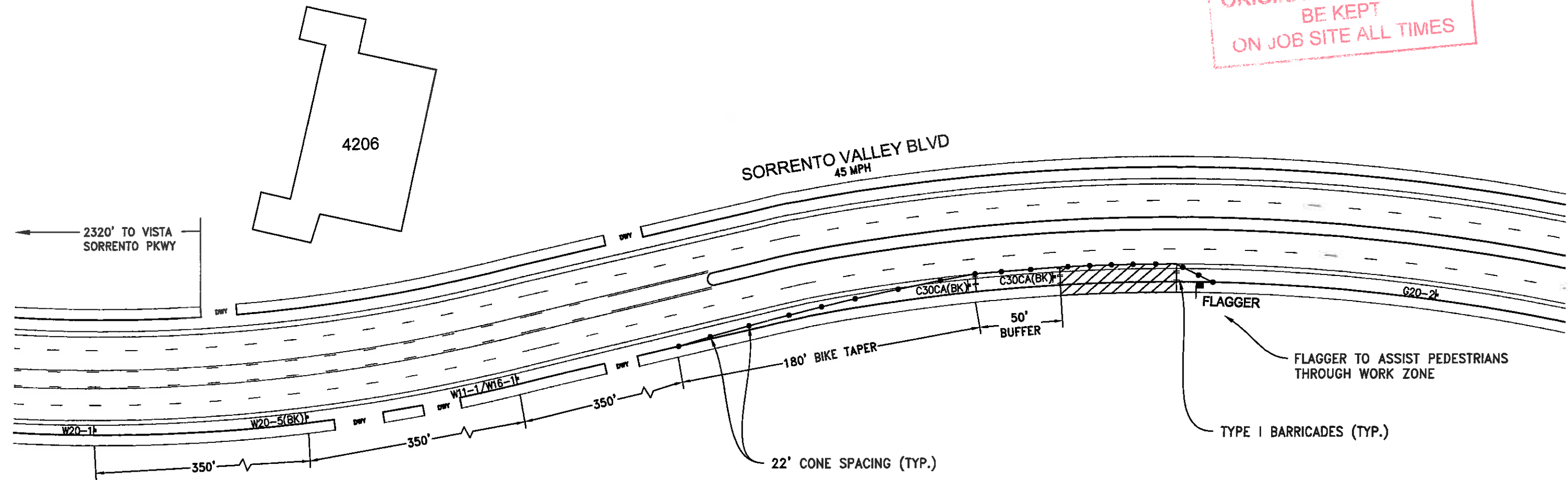
1221 S. 26TH ST
SAN DIEGO, CA 92113
OFFICE: (858) 259-0300
FAX: (858) 259-0357

POSTED SPEED LIMIT (MPH)	45	JUAN LOREDO JR
SIGN SPACING (FEET)	350	DRAWN BY:
TAPER LENGTH (FEET)	540	PROJECT NUMBER:
CONE SPACING (FEET)	45	August 23, 2017
		DATE:

PENASQUITO SEGMENT OVEHEAD WORK	
PROJECT INFORMATION	
WILSON CONSTRUCTION CO.	
COMPANY	
ROBBY MCINTIRE	503.263.6882
PROJECT CONTACT	PHONE

TRAFFIC CONTROL PLANS	
CITY OF SAN DIEGO	
1208 - E7	SHEET 2 OF 4

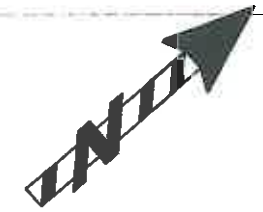
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TAPER LENGTH (FEET)	540	
CONE SPACING (FEET)	45	
PROJECT NUMBER:		August 23, 2017
DATE:		

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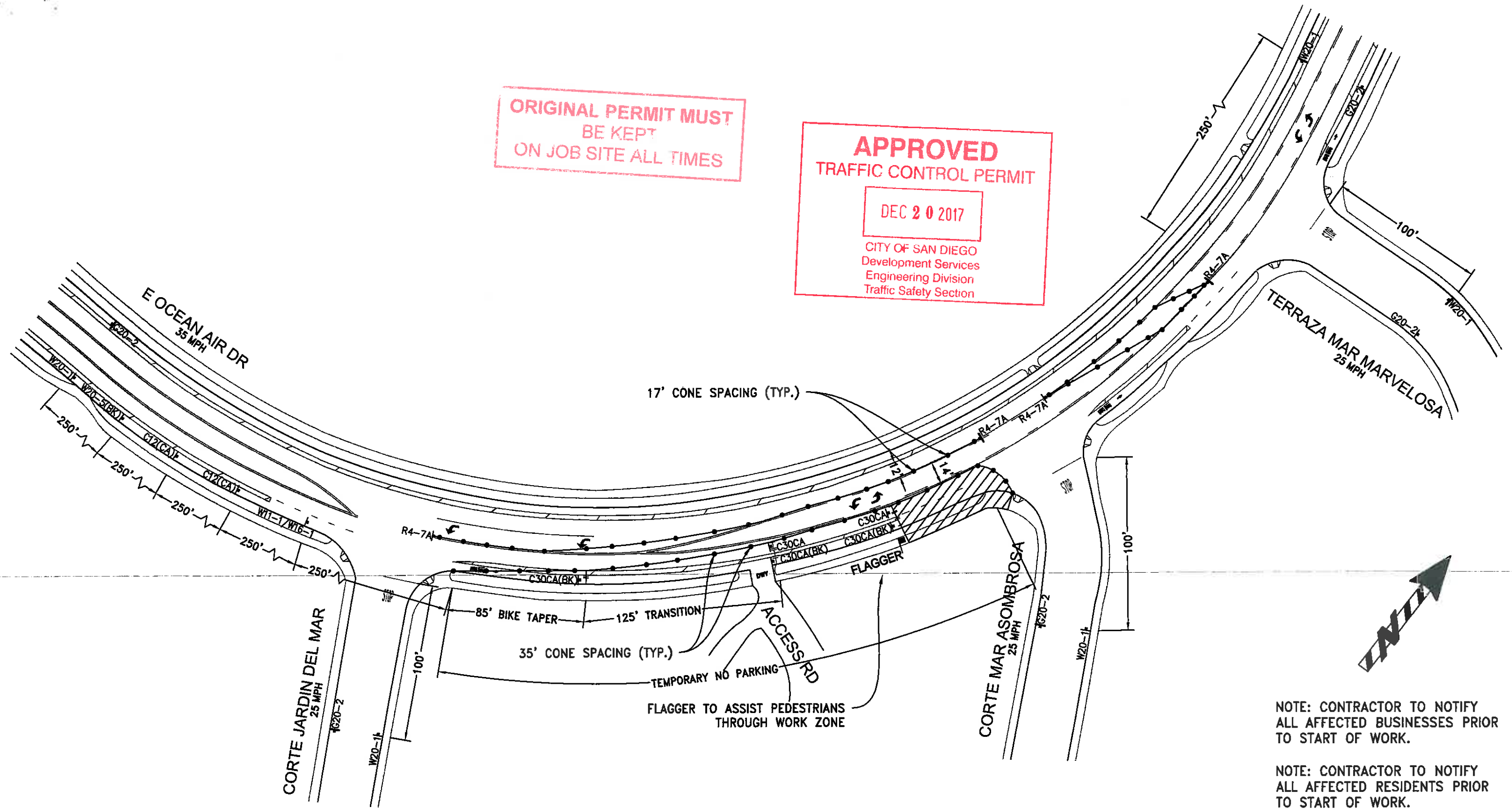
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1208 - E7	SHEET 4 OF 4