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TRAFFIC CONTROL PLAN/PERMIT
 Development Services Department
 1222 First Ave. San Diego, CA 92101
 (619) 446-5150



Work Hour: From: 7:00 A.M. To: 3:30 P.M. Continuous Night Work Others

Address/Project Street: 701 5TH AVE. Cross Street: G ST. Cross street: F ST. W.O.#

Posted Speed Limit: 25 MPH Width/Depth of Trench: 25 MPH Approach Speed: 25 MPH Taper Length: 125' Cone Spacing: 25' Sign Spacing: 100'

Contractor/Applicant's Name: ACS CONTRACTING Address/City, State, Zip: 1666 1/2 McCadden Pl. L.A. CA. 90028 Project Contact Name: IVONNE DANIA Telephone: 6193651.3808 Fax:

ACTIVITY TYPE		STREET CLASSIFICATION	
<input checked="" type="checkbox"/> STREET CLOSURE	<input checked="" type="checkbox"/> SIDEWALK CLOSURE	<input type="checkbox"/> EXPRESSWAY	<input type="checkbox"/> SIX-LANE PRIMARY ARTERIAL/MAJOR ST.
<input type="checkbox"/> TRAVEL LANE CLOSURE	<input type="checkbox"/> PEDESTRIAN BARRICADE	<input type="checkbox"/> FOUR-LANE MAJOR STREET	<input type="checkbox"/> FOUR-LANE COLLECTOR
<input type="checkbox"/> TURN LANE CLOSURE	<input type="checkbox"/> DETOUR	<input checked="" type="checkbox"/> THREE-LANE COLLECTOR	<input type="checkbox"/> TWO-LANE COLLECTOR
<input checked="" type="checkbox"/> PARKING LANE CLOSURE	<input type="checkbox"/> FLAGGING	<input type="checkbox"/> CUL-DE-SAC	<input type="checkbox"/> LOCAL RESIDENTIAL
<input type="checkbox"/> BIKE LANE CLOSURE	<input type="checkbox"/> BUS STOPS	<input type="checkbox"/> ALLEY	

REQUIREMENTS:

- Traffic control plan shall conform to the latest edition of City of San Diego Standard Drawings, Appendix A; The Manual of Uniform Traffic Control Devices and the California Supplement; and Standard Specifications for Public Works Construction, including Regional Supplement Amendments and City of San Diego Supplement Amendments.
- The contractor is responsible for restoring the road back to satisfactory condition including, but not limited to, paving, striping, markings, and traffic signal loop detectors within five (5) calendar days of completion of work at affected intersection or road segment.
- The City Traffic Engineer reserves the right to observe these traffic control plans in operation and to make any changes as field conditions warrant.
- Trenches shall be backfilled or steel-plated during non-working hours. Steel plates shall have asphaltic concrete berm on all edges. All dirt, dust, and debris shall be removed from street at end of each day and at the end of the job. The street shall be in drivable condition at all times.
- Any work that creates an undue safety risk or creates severe congestion may be shut down by City Traffic Engineers, City Field Inspection, or the Police Department.
- All travel lanes shall be minimum of 12 feet wide, 14 feet adjacent to bike lanes, unless otherwise approved by the City Traffic Engineer.
- Cones and delineators shall have reflectorized sleeves for night work.
- If parking is allowed in advance warning area, advance warning signs shall be mounted on high level devices.

AGENT OF CITY TRAFFIC ENGINEER: BRANDON COATES PHONE: 619-239-8200 DATE: 03/27/18

DESCRIPTION: APPROVED BY: DATE:

FIRST EXTENSION:

SECOND EXTENSION:

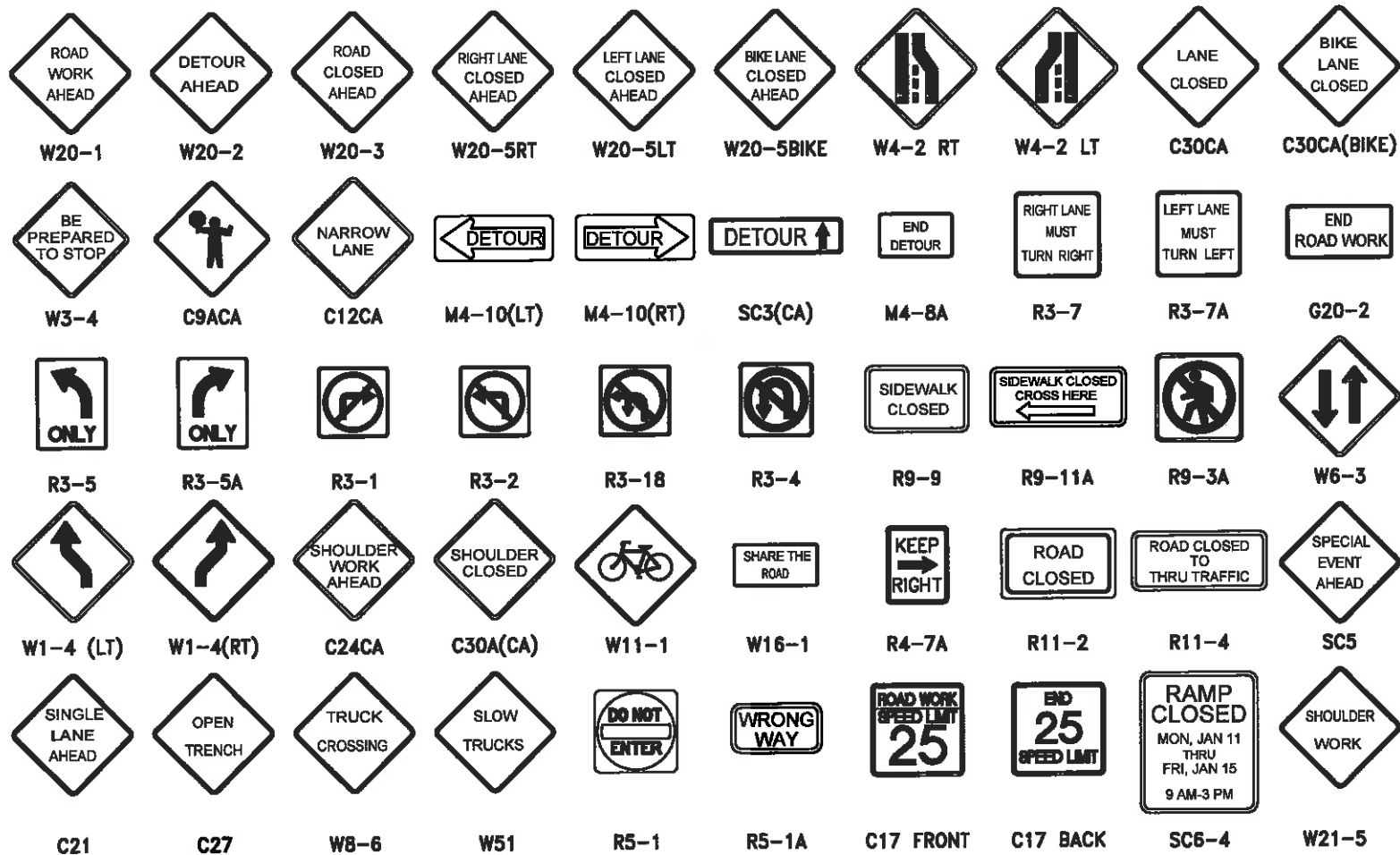
REFERENCE TOP #:

COMMENTS: SINGLE LANE CLOSURE FOR UNLOADING BUILDING MAT.

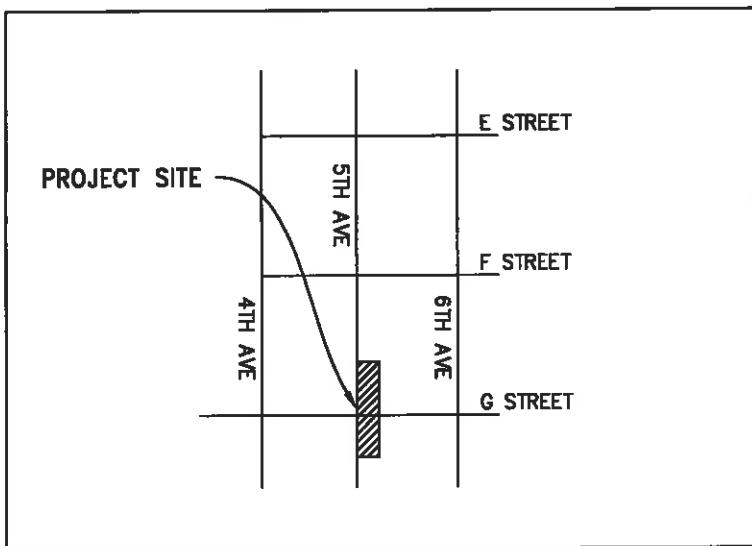
APPLICANT IS RESPONSIBLE FOR FULL AND COMPLETE REPRESENTATION OF THE ACTUAL ROAD CONDITIONS SHOWN ON THIS PLAN INCLUDING, BUT NOT LIMITED TO EXISTING STRIPING, SIGNING, SIDEWALKS, AND BIKE LANES.

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 (03-10)

CONSTRUCTION SIGNS:



VICINITY MAP



LEGEND:

- ☀ FLASHING BEACON
- ➔ DIRECTION OF TRAVEL
- CONE/DELINEATOR
- ⊥ BARRICADE
- ⊥ FLAGGER
- ⊥ SIGN
- ⚓ RAILROAD TRACKS
- ⚡ FLASHING ARROW SIGN
- Ⓜ CHANGEABLE MESSAGE SIGN
- ▨ WORK AREA
- ⓧ SIGNALIZED INTERSECTION

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:

DOCUMENT	NO.	FILED	DESCRIPTION
PITS090110-1	09-01-10		STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (GREENBOOK), 2010 EDITION
AEC1231064	12-31-06		CALIFORNIA DEPARTMENT OF TRANSPORTATION, MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD 2006)
AEC1230163	12-31-06		CITY OF SAN DIEGO STANDARD DRAWINGS INCLUDING REGIONAL STANDARD DRAWINGS
- 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

(STREET OR ALLEY CLOSURE) (619) 531-2000
 (STREET OR ALLEY CLOSURE) (619) 531-2000
 (REFUSE COLLECTION) (858) 492-5060
 (TRAFFIC SIGNALS) (619) 527-7500
 (BUS STOPS) (619) 238-0100 EXT. 6451
 (TAXI ZONES) (619) 235-2644
 (TROLLEY LINES) (619) 595-4930
 (ANY EXCAVATION) (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.

TABLE I

RECOMMENDED SIGN SPACING FOR ADVANCE WARNING SIGN SERIES AND MINIMUM TAPER LENGTHS					
APPROACH SPEED (MPH)	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		
		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
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

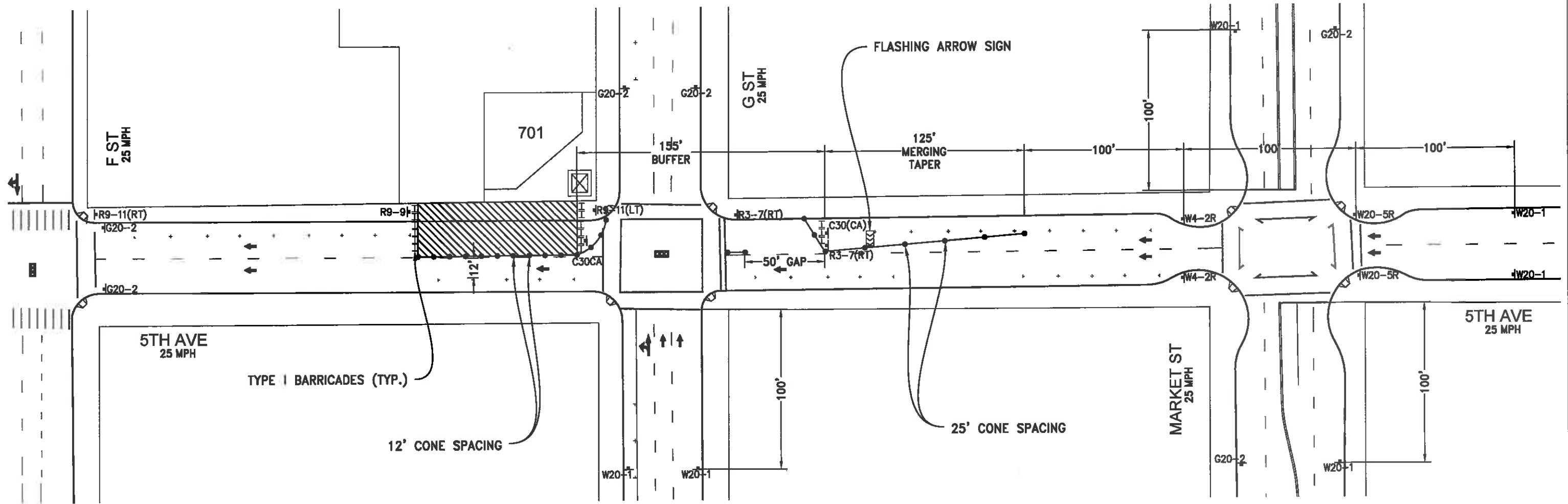
CO's
TRAFFIC CONTROL, INC.
 LIC# 818076

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

701 5TH AVE

TRAFFIC CONTROL PLANS



PHASE I

NOTE: CONTRACTOR TO NOTIFY ALL AFFECTED RESIDENTS PRIOR TO START OF WORK.

NOTE: CONTRACTOR TO NOTIFY ALL AFFECTED BUSINESSES PRIOR TO START OF WORK.



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

POSTED SPEED LIMIT (MPH)	25	MIGUEL FIERRO
SIGN SPACING (FEET)	100	DRAWN BY:
TAPER LENGTH (FEET)	125	PROJECT NUMBER:
CONE SPACING (FEET)	25	March 26, 2018
		DATE:

UNLOADING BUILDING MATERIALS	
PROJECT INFORMATION	
ACS CONTRACTING	
COMPANY	
IVONNE DANIA	619.651.3808
PROJECT CONTACT	PHONE

TRAFFIC CONTROL PLANS	
CITY OF SAN DIEGO	
1289 - A3	SHEET 1 OF 1