



THE CITY OF SAN DIEGO

Traffic Control Permit (TCP) Multiple Location List

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

City Use Only

Authorized # _____
 By Felipe Avila / RJ
 Yes No
 Date Reviewed 7/26/17

To: City of San Diego, Traffic Permit Section Date: 7/26/2017
 From (Company): SDG&E Phone No.: 619-778-2405
 Contact Person: Rod Nelson Fax.: _____
 W.O. or Account # _____ Permit # _____ TCP No. _____

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

APPROVED
TRAFFIC CONTROL PERMIT
JUL 27 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

| Location | From | To | Start Date * | End Date * | Work Hours ** | Thomas Bros. | Type of Work |
|--------------------|--------------------|---------------------------|--------------|------------|----------------|--------------|--------------|
| Pomerado Road | Scripps Ranch Blvd | Chabad Center Drwy | 7/29/17 | 7/29/17 | 8 AM - 4:30 PM | 1209-H5, J5 | 1,7,8 |
| Scripps Ranch Blvd | Pomerado Road | Ironwood Road | 7/29/17 | 7/29/17 | 8 AM - 4:30 PM | 1209-H5 | 8 |
| Scripps Ranch Row | Pomerado Road | Espinosa Square | 7/29/17 | 7/29/17 | 8 AM - 4:30 PM | 1209-H5 | 8 |
| Chabad Center Drwy | Pomerado Road | End of Chabad Center Drwy | 7/29/17 | 7/29/17 | 8 AM - 4:30 PM | 1209-J5 | 8 |

>>> Place CMS on I-15 (NB and SB): "CONSTRUCTION ON POMERADO RD - EXPECT DELAYS" <<<<

Vault Crew - Saturday 7/29/17 ONLY (8AM - 4:30PM) - Includes City ROW Phases 91 and 92

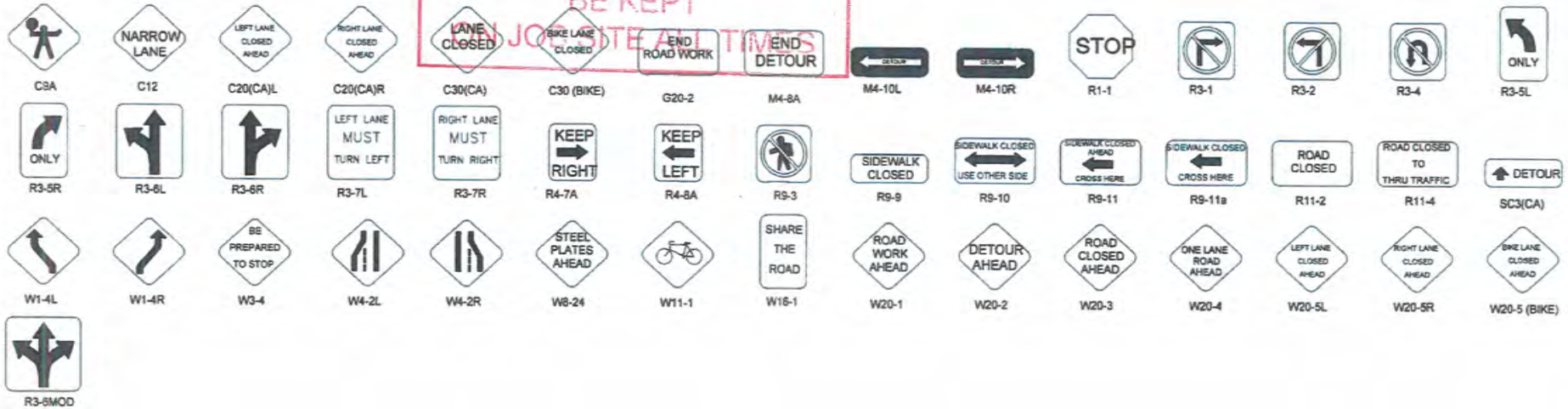
>>> Warning signs on approach to flagging operation will be doubled in east bound and west bound directions along Pomerado Road
 >>> Flaggers to assist with potential back ups and provide better traffic circulation for all movements at signalized intersections that require flash.

Comments: (Minimum 4 flaggers at intersection)

Must be submitted a minimum of 2 working days prior to start of work. All columns must be filled out for proper 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 Hours : 8:30 AM - 3:30PM. Unless other hours are preapproved)
 No Work on Saturdays, Sundays, or Holidays Unless Approved and Noted In Comments
 Minimum of 5 working days required for construction work which affects traffic signal e-mail info to: JVaca@sandiego.gov

ORIGINAL PERMIT MUST
 BE KEPT
 ON JOB SITE ALL TIMES

SIGN LEGEND



ORIGINAL PERMIT MUST BE KEPT IN JOBSITE ALL TIMES

APPROVED
TRAFFIC CONTROL PERMIT

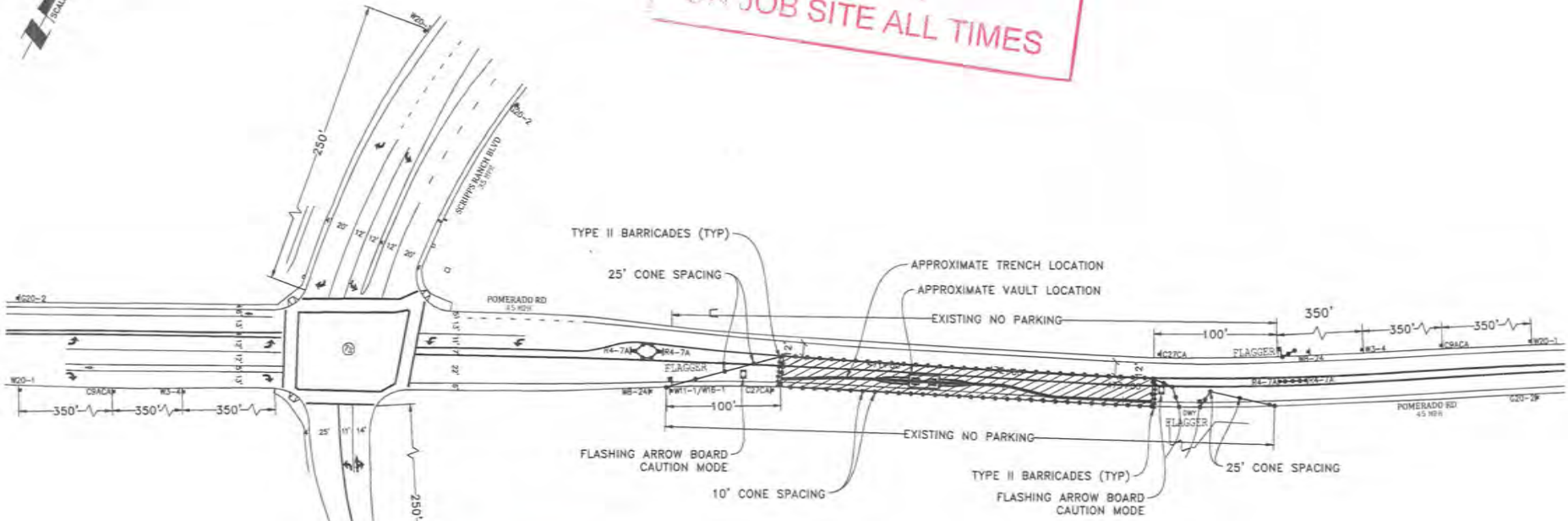
JUL 27 2017

| APPROACH SPEED (MPH) | MINIMUM DISTANCE (FEET) BETWEEN SIGNS AND FROM LAST SIGN TO TAPER | MINIMUM TAPER LENGTHS (L) (FEET) FOR 12-FOOT LANE | | | BUFFER LENGTH (FEET) | MAX CONE SPACING | | |
|----------------------|---|---|------|------|----------------------|------------------|---------|----------|
| | | L | 1/2L | 1/3L | | TAPER | TANGENT | CONFLICT |
| 25 | 100 | 125 | 65 | 45 | 155 | 25 | 50 | 12 |
| 30 | 250 | 180 | 90 | 60 | 200 | 30 | 60 | 15 |
| 35 | 250 | 245 | 125 | 85 | 250 | 35 | 70 | 17 |
| 40 | 250 | 320 | 160 | 110 | 305 | 40 | 80 | 20 |
| 45 | 350 | 540 | 270 | 180 | 360 | 45 | 90 | 22 |
| 50 | 350 | 600 | 300 | 200 | 425 | 50 | 100 | 25 |
| 55+ | 350 | 660 | 330 | 220 | 495 | 55 | 110 | 27 |

- LEGEND**
- APPROXIMATE POTHOLE LOCATION
 - SIGN
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - CONSTRUCTION VEHICLE
 - BUS STOP

| | | | |
|---|---|---|---|
| <p>UTILITY SURVEYORS, INC. 2534 EAST EL NORTE PARKWAY, SUITE C ESCONDIDO, CA 92027 PHONE: (760) 480-2347 CELL: (760) 419-3738</p> | CITY OF SAN DIEGO Development Services Engineering Division Traffic Safety Section Gail McMortan President | PROJECT NAME: TL23071 – Sycamore Canyon Substation To Penasquitos Substation – 230 KV Underground AIRX JOB#: X160218 THOMAS GRID#: – | DATE: Mar 2, 2017 DESIGNED BY: Clint Jones |
| | TYPE OF WORK: TRENCHING / CONDUIT MISC/POTHOLE#: | | DRAWN FOR: SAN DIEGO COUNTY |
| | SHEET 1 OF 4 | | |

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



APPROVED
TRAFFIC CONTROL PERMIT

JUL 27 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

- NOTE: VAULT INSTALL AND TRENCHING WILL BE CONSTRUCTED IN SEPARATE PHASES
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 15 DAYS PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK

WORK HOURS: _____ TO _____

EYE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION
 FLAGGER WILL ASSIST WITH ONE-WAY TRAFFIC

- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

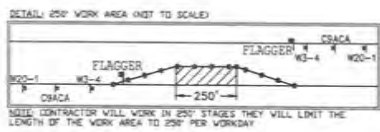
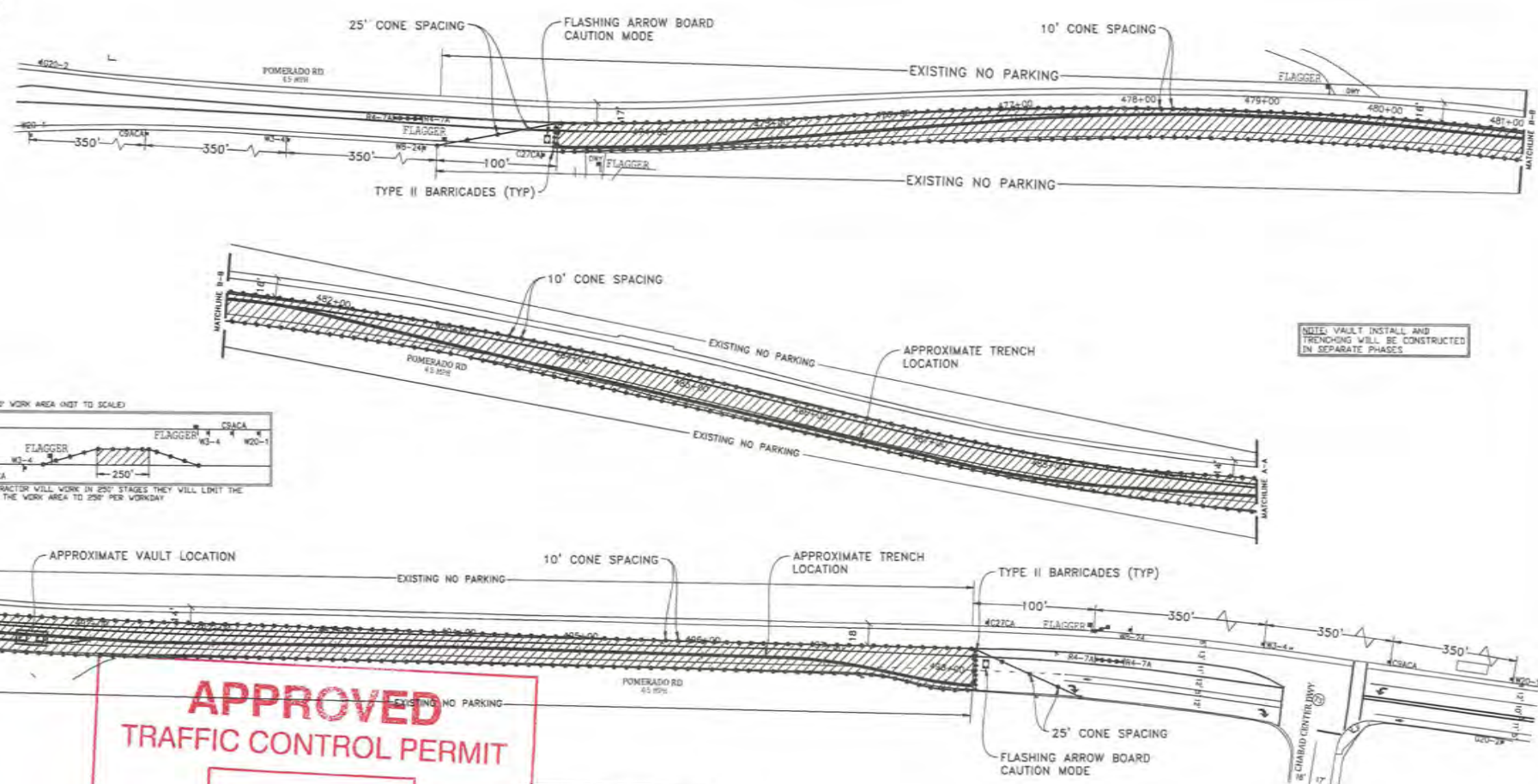
- NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES
- NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA
- NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
- NOTE: W8-24 (STEEL PLATES AHEAD) SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK
- NOTE: DRIVEWAY ACCESS WILL BE PROVIDED AT ALL TIMES. WORK WILL BE SPLIT TO PROVIDE ACCESS

AIRX SURVEYORS, INC.
 Gail McMorran
 President
 2204 EAST EL MONTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 450-2547
 CELL: (760) 419-3728

| | |
|--|---------------------|
| PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND | |
| AIRX JOB#: X160218 | THOMAS GRID#:- |
| TYPE OF WORK: TRENCHING / CONDUIT | DRAWN FOR: CALTRANS |
| MISC./POTHOLES#: | |

PHASE 91

DATE: Mar. 21, 2017
 DESIGNED BY: Clint Jones
 SHEET 107 OF 148



NOTE: VAULT INSTALL AND TRENCHING WILL BE CONSTRUCTED IN SEPARATE PHASES.

APPROVED
TRAFFIC CONTROL PERMIT

JUL 27 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK.

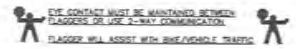
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK.

WORK HOURS: TD



- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.

NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.

NOTE: W8-24 STEEL PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK.

NOTE: DRIVEWAY ACCESS MUST BE PROVIDED AS ALL DRIVEWAYS WILL BE SPILT TO PROVIDE ACCESS.

AIRX SURVEYORS, INC.
2504 EAST EL NORTE PARKWAY, SUITE C
SAN JOSE, CA 95131
PHONE: (408) 438-2111
CELL: (408) 419-3788

Gail McMorran
President

ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

| | | |
|--|---------------------|-----------------------------|
| PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND | | DATE: Mar. 21, 2017 |
| AIRX JOB#: X160218 | THOMAS GRID#: | DESIGNED BY: Clint Jones |
| TYPE OF WORK: TRENCHING / CONDUIT | DRAWN FOR: CALTRANS | |
| MISC./POTHOLE#: | | SHEET 108 OF 148 |

PHASE 92