



THE CITY OF SAN DIEGO

Traffic Control Permit (TCP) Multiple Location List

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

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED
TRAFFIC CONTROL PERMIT
AUG 03 2017
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

To: City of San Diego, Traffic Permit Section

Date: 8/02/2017

AUG 03 2017

From: (Company): SDG&E

Phone No.: 619-778-2405

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

Contact Person: Rod Nelson

Fax: _____

WO or Account #: _____ Permit # _____

TCP No. _____

City Use Only

Authorized # _____

By Felipe Ariza / RJ

Yes No _____

Date Reviewed 8/3/17

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
**Pomerado Road	2200' West of Willow Creek Road/Ave of Nations	Willow Creek Road/Ave of Nations	8/7/17	8/11/17	8:30AM - 3:30PM	1209-G6, H5, J5	1,7,8
Pomerado Road	Willow Creek Road/Ave of Nations	Fairbrook Road	8/7/17	8/11/17	8:30AM - 3:30PM	1209-G6, H5, J5	1,7,8
Willow Creek Road	Pomerado Road	Caminito Covewood	8/7/17	8/11/17	8:30AM - 3:30PM	1209-G6, G5	8
Avenue of Nations	Pomerado Road	End of Street	8/7/17	8/11/17	8:30AM - 3:30PM	1209-G6, G5	8
Pomerado Road	Willow Creek Road	Scripps Ranch Row	8/7/17	8/11/17	8:30AM - 3:30PM	1209-H5	8
>>> Place CMS on I-15 (NB and SB): "CONSTRUCTION ON POMERADO RD - EXPECT DELAYS" <<<<							

Vault and Trench Crews - Phases 82-90 and 100 - Daytime work hours (M-F, 8:30AM - 3:30PM)
 **Pomerado Road west of Willow Creek Road/Ave of Nations (County ROW hours agreed to 8:30AM - 3:30PM)

>>> 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

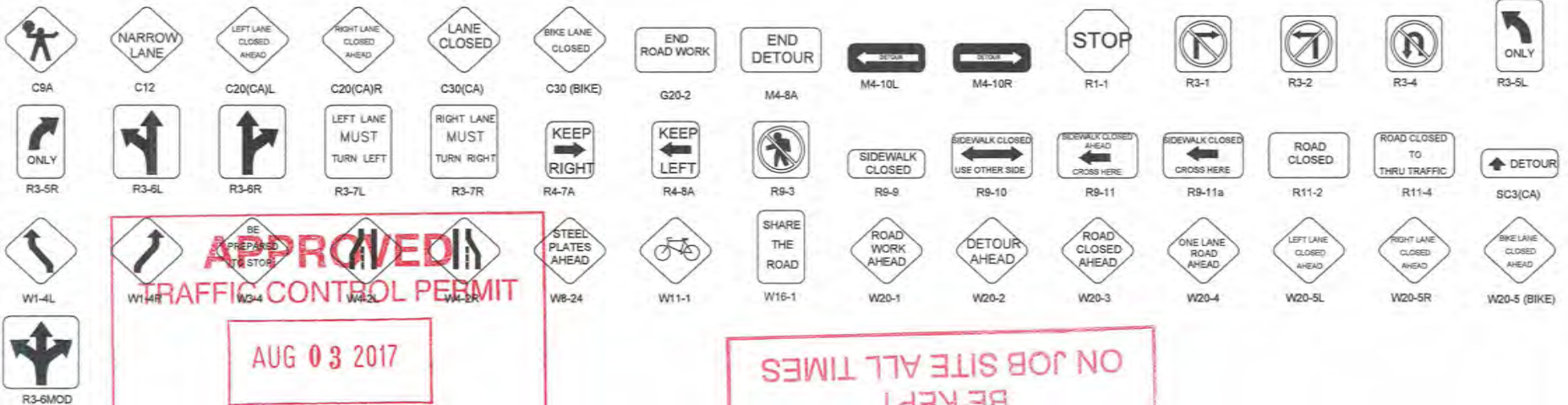
Fax or mail to: City of San Diego • Traffic Control Permit Section • 1222 First Avenue, MS 501 • San Diego, CA 92101. Fax (619) 446-5489 Office (619) 446-5150

* 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@sanidiego.gov

SIGN LEGEND



APPROVED

TRAFFIC CONTROL PERMIT

AUG 03 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Safety Section

ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

APPROACH SPEED (MPH)
25
30
35
40
45
50
55+

MINIMUM DISTANCE (FEET) BETWEEN SIGNS AND FROM LAST SIGN TO TAPER	MINIMUM TAPER LENGTHS (L) (FEET) FOR 12-FOOT LANE		
	L	1/2L	1/3L
100	125	65	45
250	180	90	60
250	245	125	85
250	320	160	110
500	540	270	180
500	600	300	200
500	660	330	220

BUFFER LENGTH (FEET)	MAX CONE SPACING		
	TAPER	TANGENT	CONFLICT
155	25	50	12
200	30	60	15
250	35	70	17
305	40	80	20
360	45	90	22
425	50	100	25
495	55	110	27

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

UTILITY SURVEYORS, INC.

AIRX

Gail McMorran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
CELL: (760) 419-3738

PROJECT NAME: TL23071 – Sycamore Canyon Substation To Penasquitos Substation – 230 KV Underground

AIRX JOB#: X160218 THOMAS GRID#: –

TYPE OF WORK: TRENCHING / CONDUIT DRAWN FOR: SAN DIEGO COUNTY

MISC/POTHOLE#:

DATE: Mar 2, 2017

DESIGNED BY:
Clint Jones

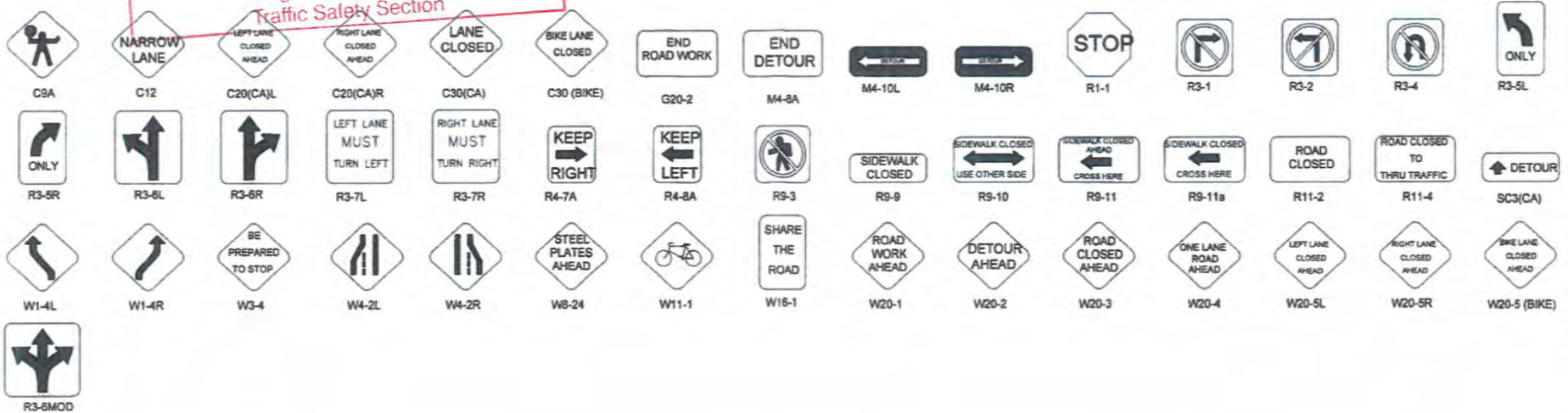
SHEET 1 OF 4

APPROVED
TRAFFIC CONTROL PERMIT

AUG 03 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

SIGN LEGEND



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

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

UTILITY SURVEYORS, INC.
AIRX
Gail McMorran
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
CELL: (760) 419-3736

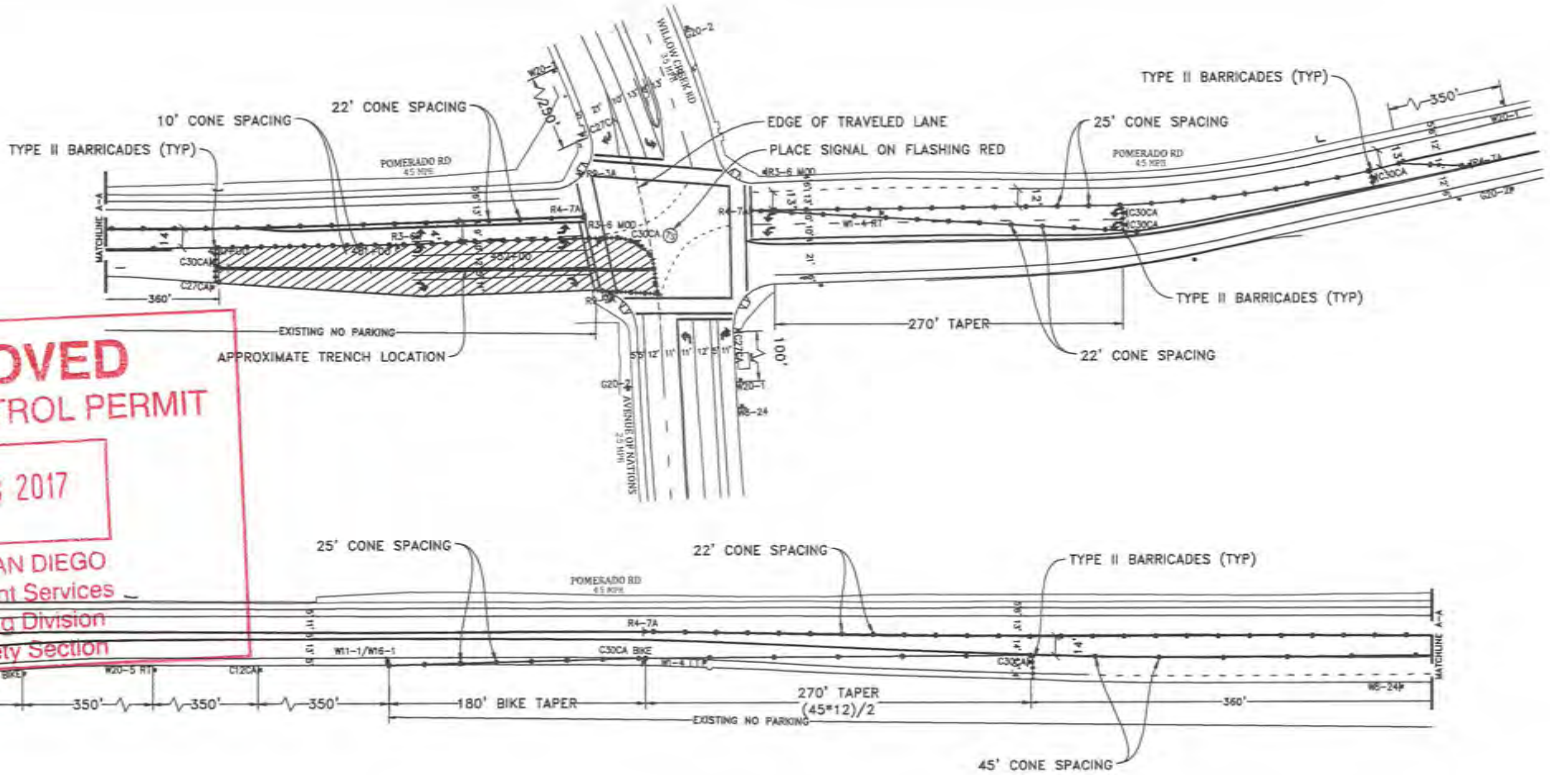
PROJECT NAME: TL23071 - Sycamore Canyon Substation To Penasquitos Substation - 230 KV Underground

AIRX JOB#: X160218 **THOMAS GRID#:** --

TYPE OF WORK: TRENCHING / CONDUIT **DRAWN FOR:** SAN DIEGO COUNTY

MISC/POTHOLES#:

DATE: Mar 2, 2017
DESIGNED BY: Clint Jones



APPROVED
TRAFFIC CONTROL PERMIT

AUG 03 2017

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

**ORIGINAL PERMIT MUST
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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: _____ TO _____

NOTE: EYE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION

FLAGGERS WILL ASSIST WITH BICYCLE TRAFFIC

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

DETAIL: FLAGGER ACCESS

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: WB-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 McMoran
 President
 2504 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE: (760) 480-2547
 CELL: (760) 418-3728

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./POTHOLE#:	

PHASE 82

DATE: Mar. 21, 2017
 DESIGNED BY: Clint Jones

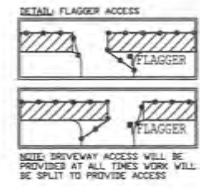
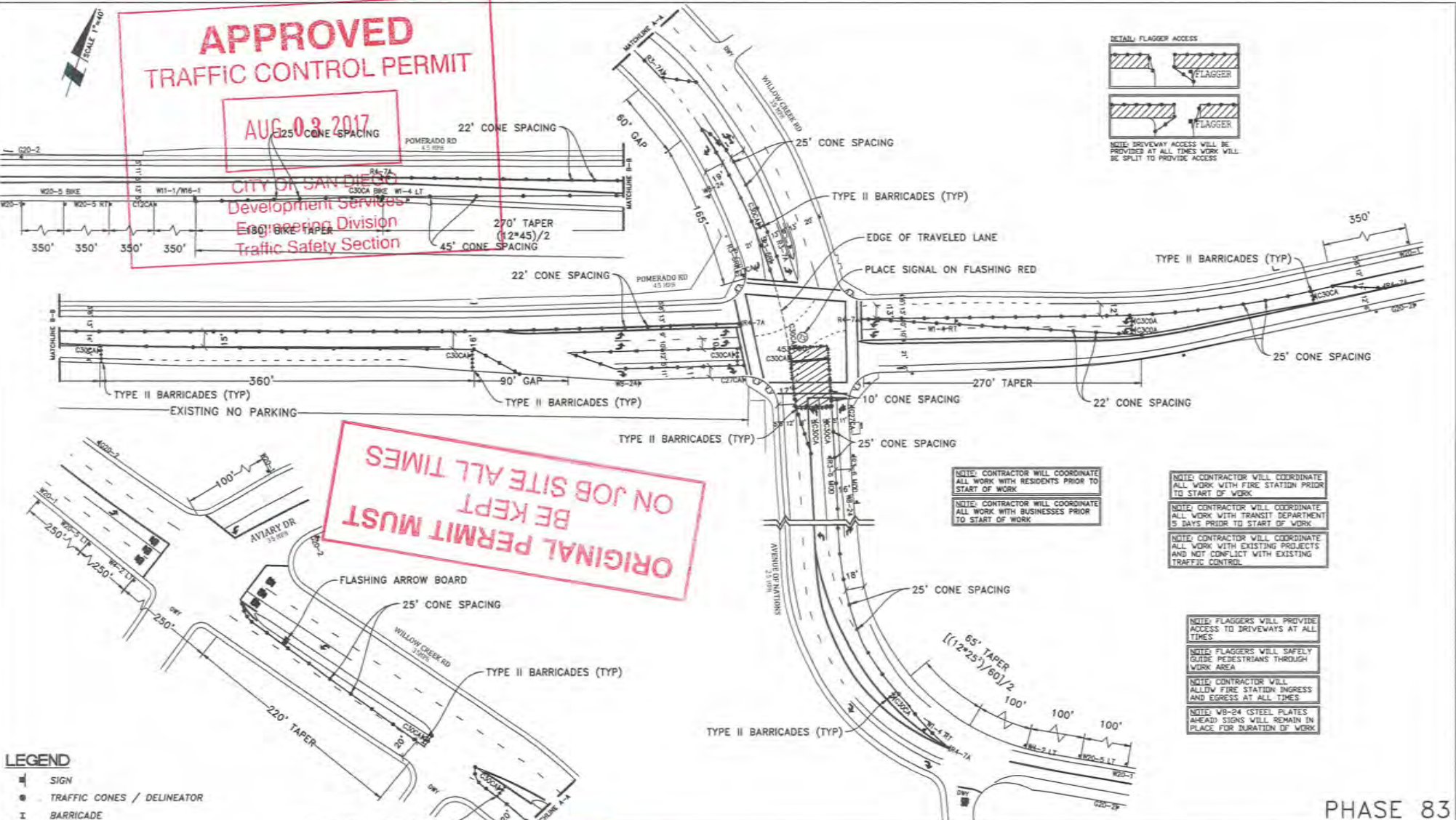
SHEET 098 OF 148

APPROVED TRAFFIC CONTROL PERMIT

AUG 03 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

ORIGINAL PERMIT MUST
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ON JOB SITE



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.

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: 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.

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

WORK HOURS: TO

NOTE: CONTRACTOR MUST BE MAINTAINED BETWEEN BUSINESS HOURS. ALL WORK TO BE COMPLETED BY 5:00 PM.

FLAGGER WILL ASSIST WITH BIKE/VEHICLE TRAFFIC

UTILITY SURVEYORS, INC.

Gail McMorran
President

2534 EAST EL MONTE PARKWAY, SUITE C
PESQUEROS, CA 92057
PHONE: (760) 450-2047
CELL: (760) 419-2728

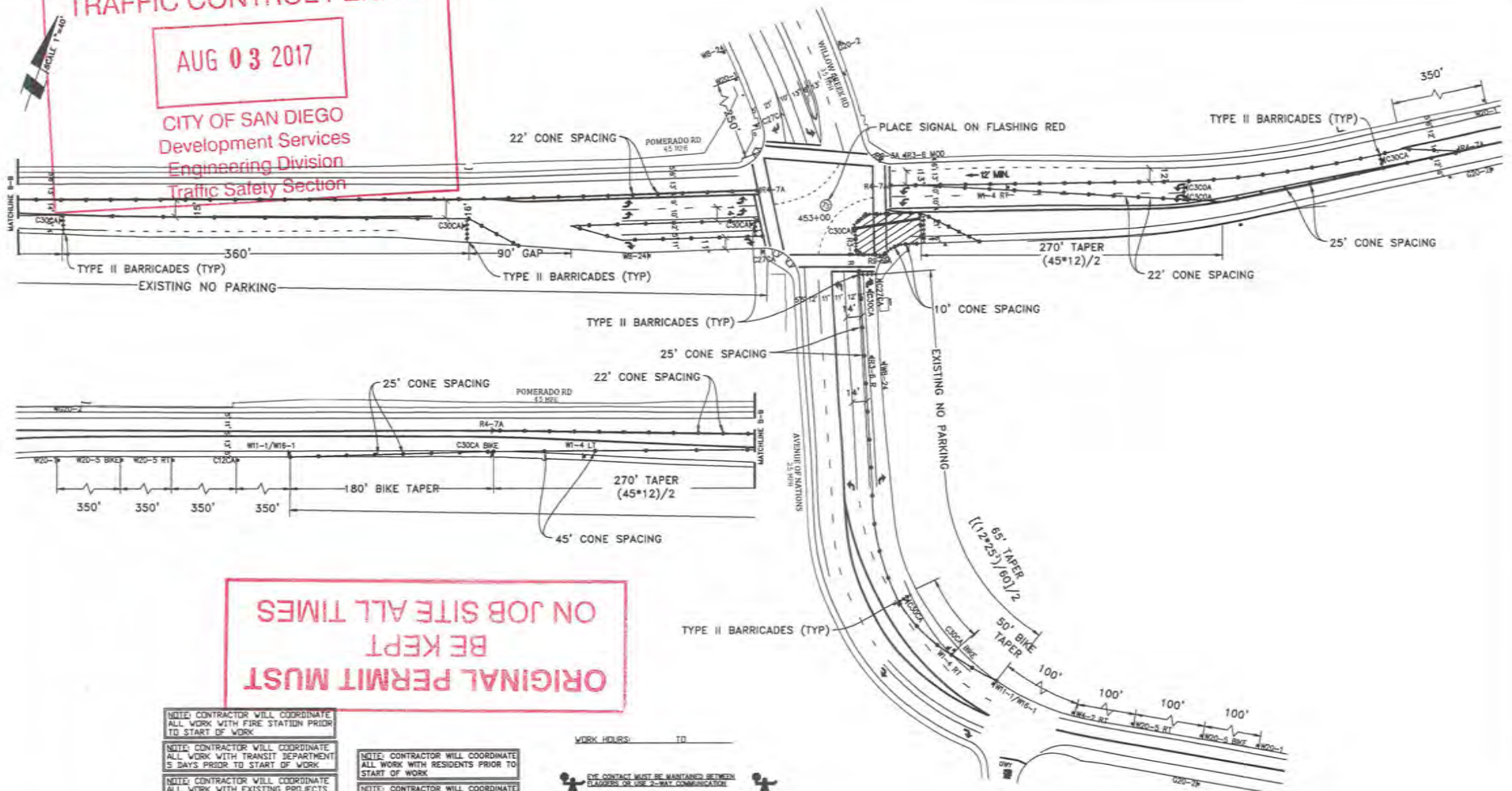
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Apr. 6, 2017
AIRX JOB#X160218	THOMAS GRID#-	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CALTRANS	
MISC./POTHOLE#:		SHEET 099 OF 148

PHASE 83

APPROVED TRAFFIC CONTROL PERMIT

AUG 03 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section



ORIGINAL PERMIT MUST
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- 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.



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

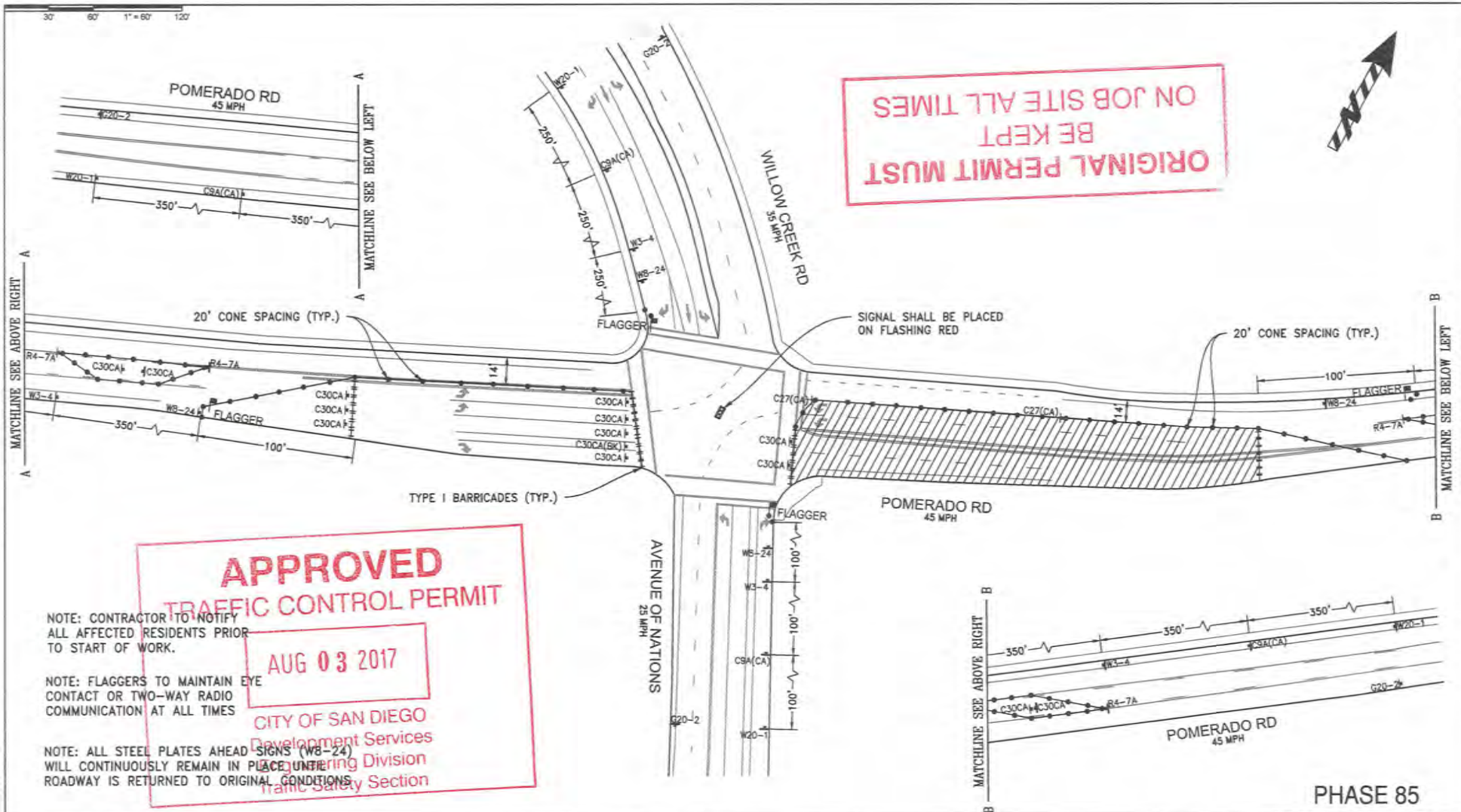
- NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
- NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.
- NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.
- NOTE: W8-24 STEEL PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK.
- DETAIL: FLAGGER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

AIRX SURVEYORS, INC.
Gail McMorran
President
254 EAST G. NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
CELL: (760) 418-3728

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./POTHOLE#:	

PHASE 84

DATE: Mar. 21, 2017
DESIGNED BY: Clint Jones
SHEET 100 OF 148



APPROVED
TRAFFIC CONTROL PERMIT

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

NOTE: FLAGGERS TO MAINTAIN EYE CONTACT OR TWO-WAY RADIO COMMUNICATION AT ALL TIMES

NOTE: ALL STEEL PLATES AHEAD SIGNS (W8-24) WILL CONTINUOUSLY REMAIN IN PLACE UNTIL ROADWAY IS RETURNED TO ORIGINAL CONDITIONS.

AUG 03 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section



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

POSTED SPEED LIMIT (MPH)	SEE PLAN	MIGUEL URESTI
SIGN SPACING (FEET)	SEE PLAN	DRAWN BY:
TAPER LENGTH (FEET)	SEE PLAN	PROJECT NUMBER:
CONE SPACING (FEET)	SEE PLAN	DATE: July 6, 2017

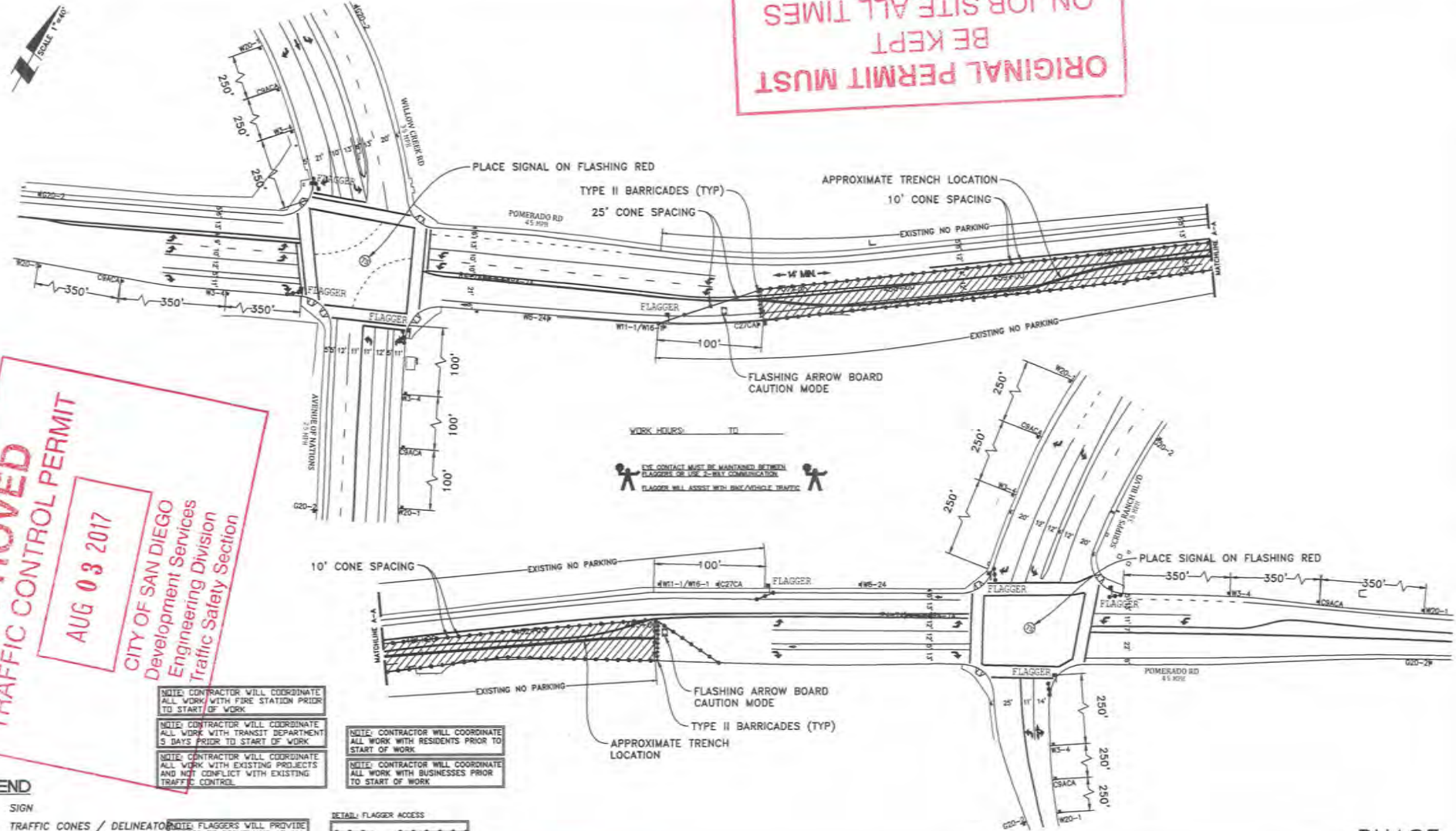
SXPO EAST SIDE POMERADO	
PROJECT INFORMATION	
ARB	
COMPANY	
ROD NELSON	619.295.2754
PROJECT CONTACT	PHONE

PHASE 85	
TRAFFIC CONTROL PLANS	
CITY OF SAN DIEGO	
-	SHEET 101 OF 148

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
AUG 03 2017

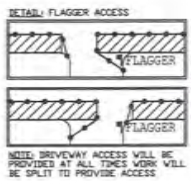
CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section



- 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
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- LEGEND**
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 - BARRICADE
 - FLAGGER
 - ▨ FLASHING ARROW SIGN
 - ▨ WORK ZONE
 - BUS STOP

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- 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



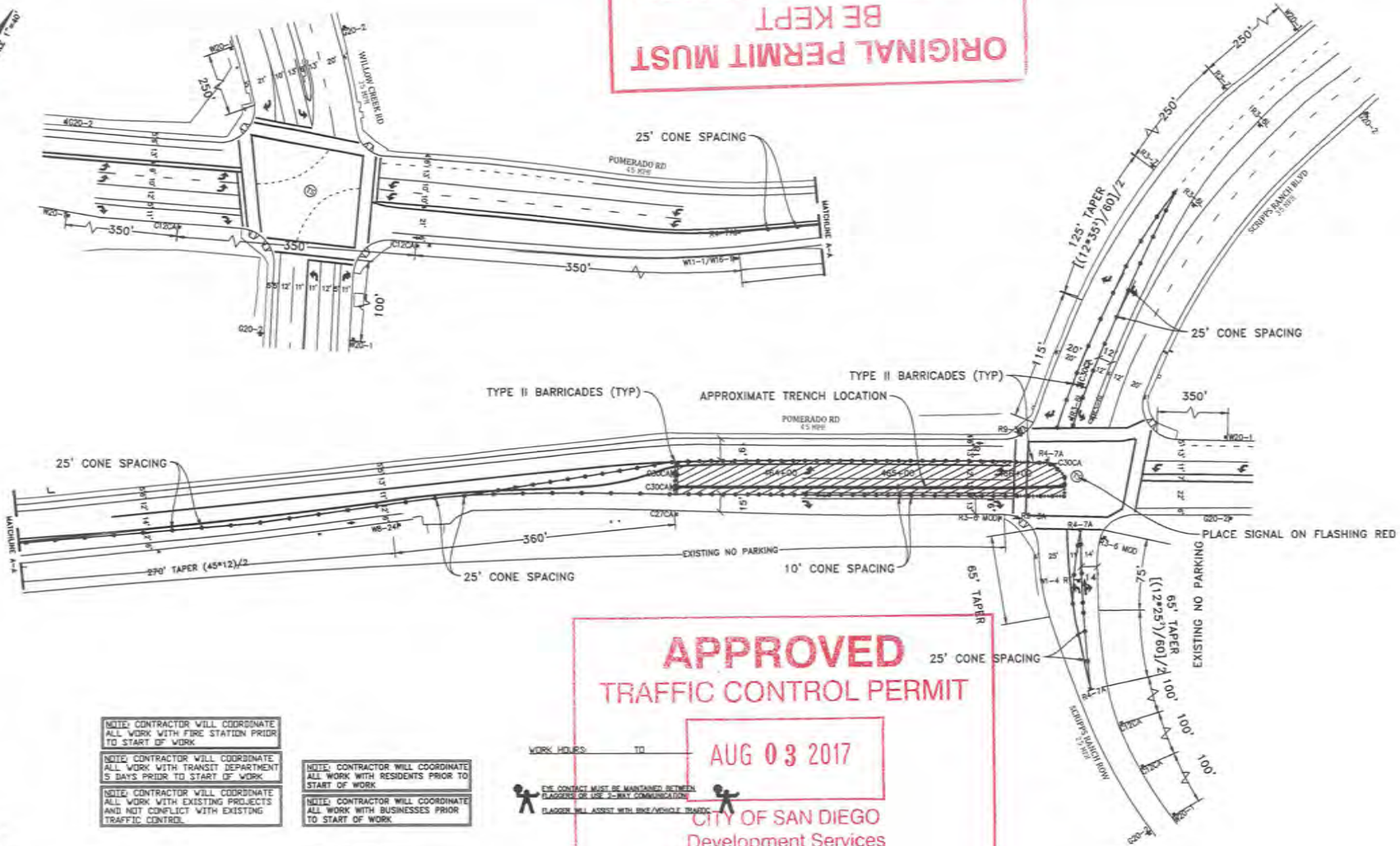
AIRX SURVEYORS, INC.
AIRX
 Gail McMorran
 President
 2024 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE: (760) 480-2547
 CELL: (760) 419-3728

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 86

DATE: Mar. 21, 2017
DESIGNED BY: Clint Jones
SHEET 102 OF 148

**ORIGINAL PERMIT MUST
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**APPROVED
TRAFFIC CONTROL PERMIT**

AUG 03 2017

**CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section**

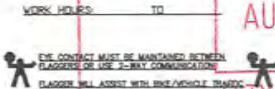
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK.

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

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LEGEND

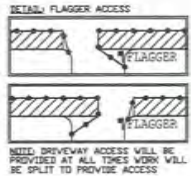
- SIGN
- TRAFFIC CONES / DELINEATOR
- BARRICADE
- FLAGGER
- FLASHING ARROW SIGN
- WORK ZONE
- BUS STOP

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: WB-24 (STEEL PLATES AHEAD) SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK.



AIRX SURVEYORS, INC.
2554 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 460-2047
CELL: (760) 419-5728

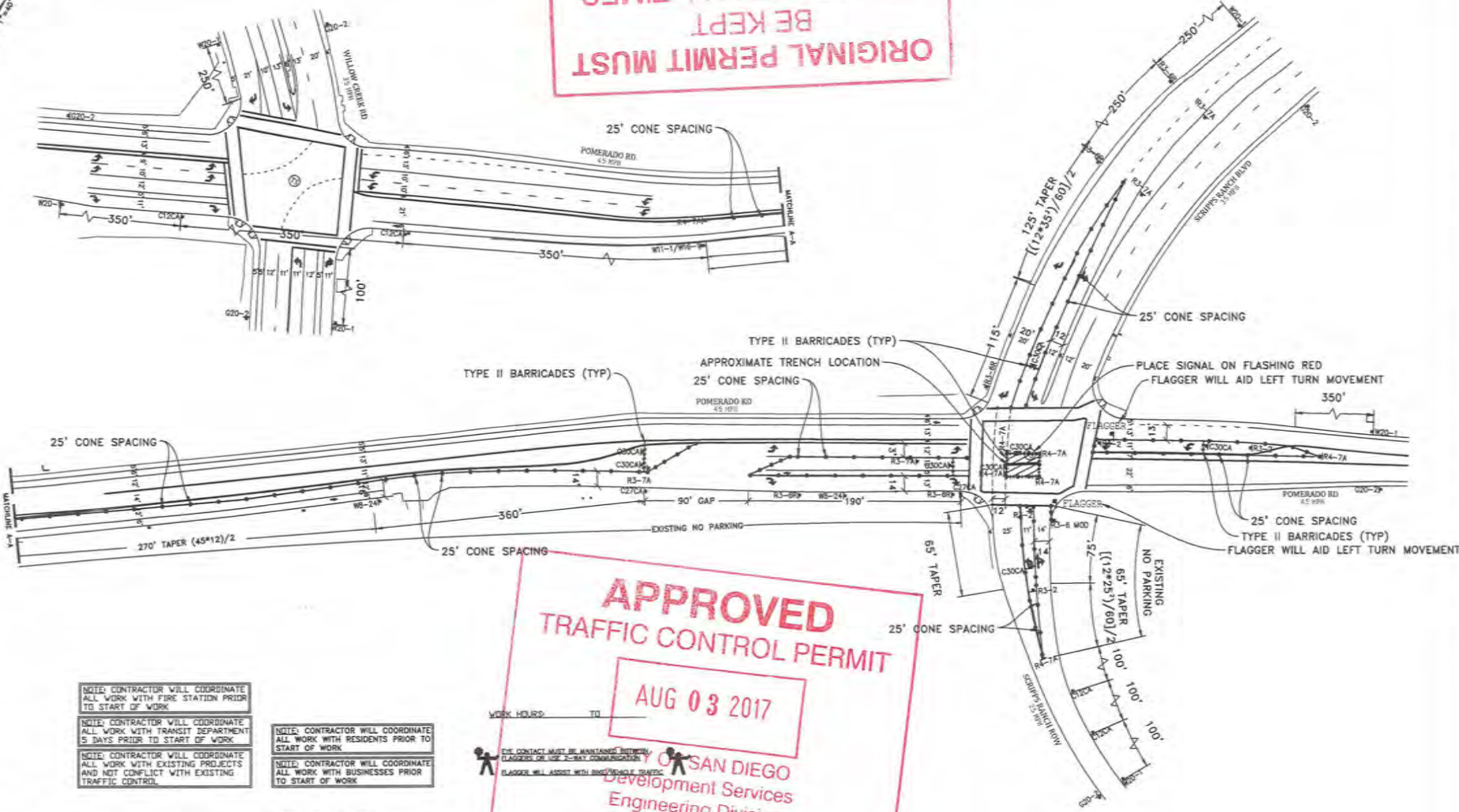
Gail McMorran
President

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./POTHOLE#:	

PHASE 87

DATE: Mar. 21, 2017
DESIGNED BY: Clint Jones
SHEET 103 OF 148

**ORIGINAL PERMIT MUST
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**APPROVED
TRAFFIC CONTROL PERMIT**

AUG 03 2017

WORK HOURS: _____ TO _____

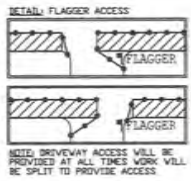
THE CONTRACTOR MUST MAINTAIN CONTACT WITH THE FLAGGER AT ALL TIMES. THE FLAGGER WILL ASSIST WITH PRE-TRIP AND TRAFFIC CONTROL.

**SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section**

- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK
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 - WORK ZONE
 - BUS STOP

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- NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA**
- NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES**
- NOTE: WB-24 STEEL PLATES (HEAD STICKS) 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 McMoran
President
224 EAST B. NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92029
PHONE: (760) 480-2347
CELL: (760) 419-3728

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

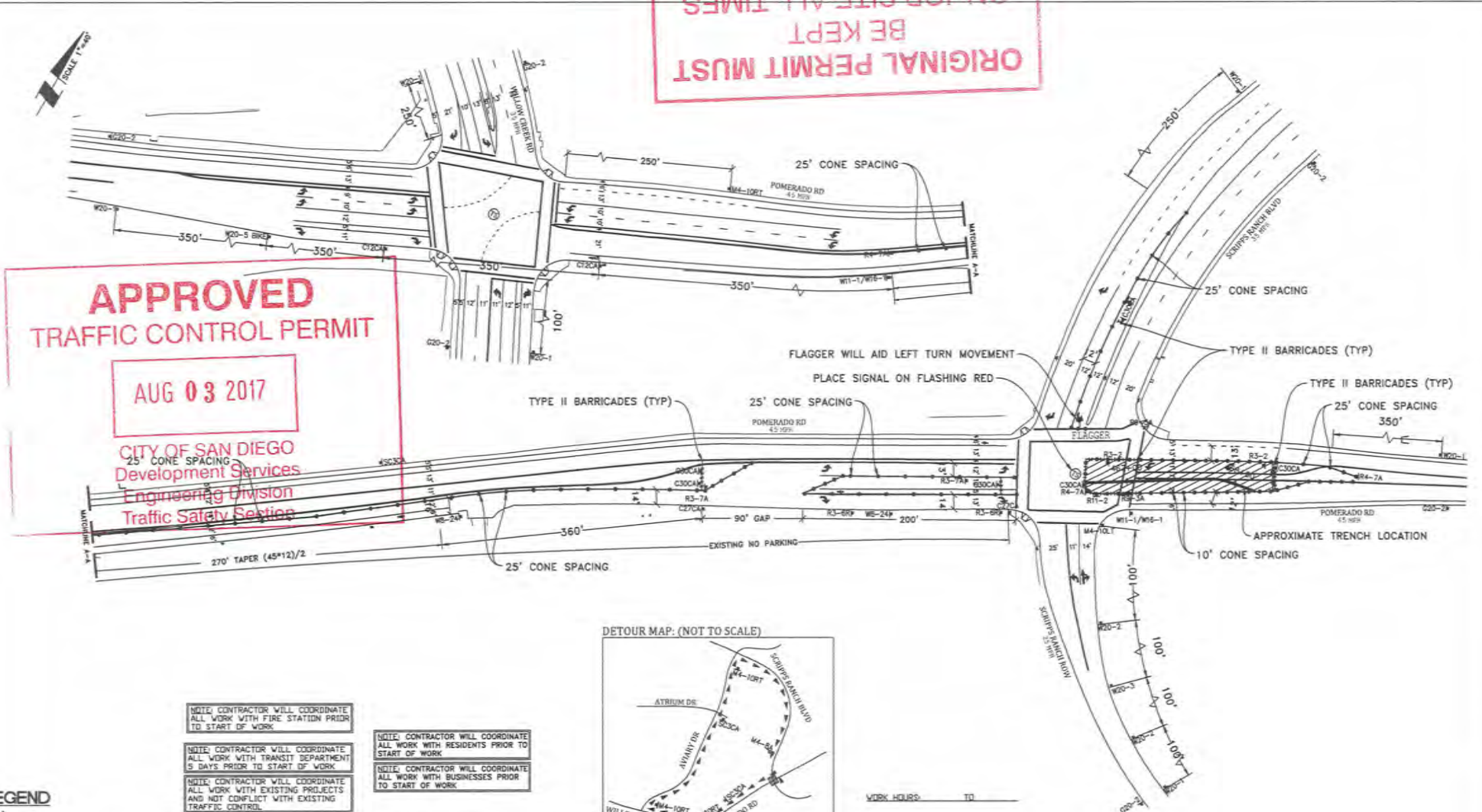
PHASE 88

DATE: Mar. 21, 2017
DESIGNED BY: Clint Jones

SHEET 104 OF 148

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
AUG 03 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section



DETOUR MAP: (NOT TO SCALE)



WORK HOURS: _____ TO _____



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

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

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

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.

DETAIL: FLAGGER ACCESS

NOTE: DRIVEWAY ACCESS WILL BE PROVIDED AT ALL TIMES WORK WILL BE SPLIT TO PROVIDE ACCESS.

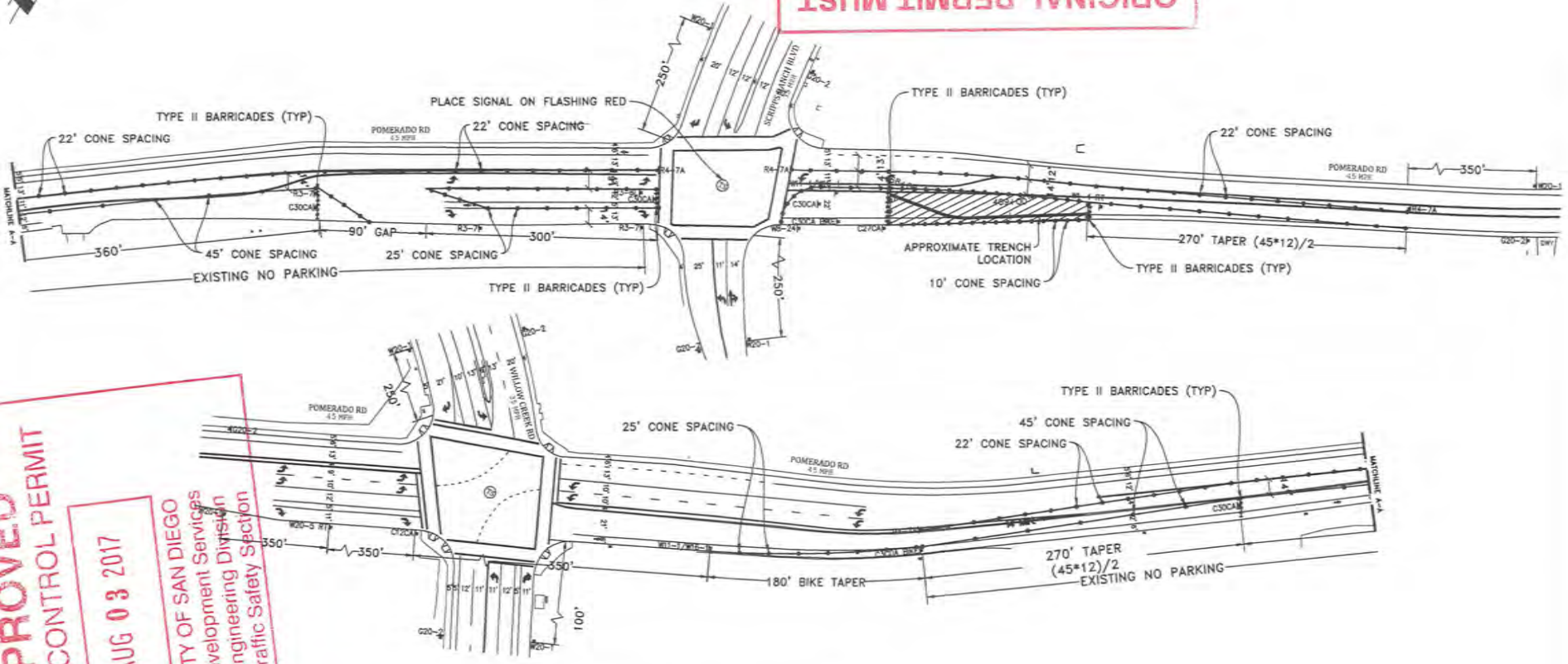
UTILITY SURVEYORS, INC.
AIRX
 Gail McMorrin
 President
 2004 EAST EL MONTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 460-2347
 CELL: (760) 419-3758

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 89

DATE: Mar. 21, 2017
 DESIGNED BY: Clint Jones
 SHEET 105 OF 148

**ORIGINAL PERMIT MUST
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ON JOB SITE ALL TIMES**



APPROVED
TRAFFIC CONTROL PERMIT
AUG 03 2017
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

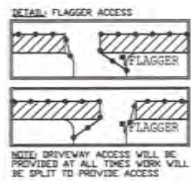
- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATORS
 - ⊥ BARRICADE
 - ⊥ FLAGGER
 - ➔ FLASHING ARROW SIGN
 - ▨ WORK ZONE
 - 🚌 BUS STOP

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

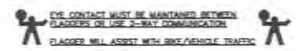
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: _____ TO _____



AIRX SURVEYORS, INC.
Gail McMorran
President
2204 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
CELL: (760) 418-3728

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

PHASE 90

DATE: Mar. 21, 2017
DESIGNED BY: Clint Jones

SHEET 106 OF 148



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.

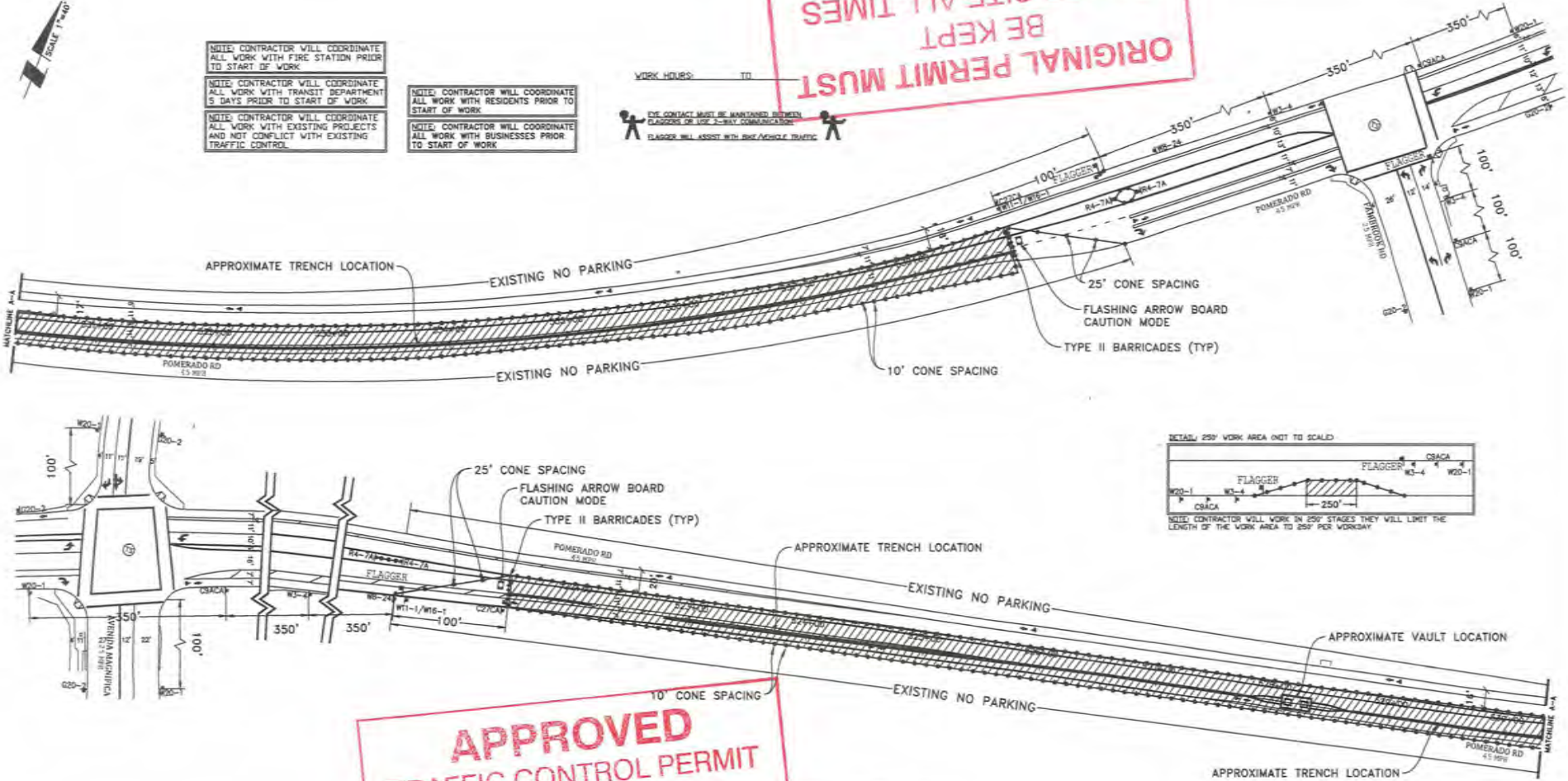
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK.

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

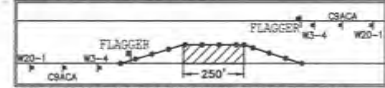
WORK HOURS: _____ TO _____



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



DETAIL: 25' WORK AREA (NOT TO SCALE)



NOTE: CONTRACTOR WILL WORK IN 25' STAGES THEY WILL LIMIT THE LENGTH OF THE WORK AREA TO 25' PER WORKDAY.

APPROVED
TRAFFIC CONTROL PERMIT
AUG 03 2017

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

LEGEND

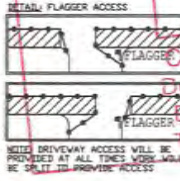
- SIGN
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NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.

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



CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

AIRX
 Gail McMoran
 President

2551 EAST BL. NORTH PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 430-2347
 CELL: (760) 419-3728

PHASE 100

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	SHEET 116 OF 148
MISC./POTHOLE#:		