



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
 From: (Company): SDG&E
 Contact Person: Rod Nelson
 W.O. or Account #: Permit # _____
 Date: 10/18/2017
 Phone No.: 619-778-2405
 Fax: _____
 TCP No. _____

APPROVED
TRAFFIC CONTROL PERMIT
 OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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				
Pomerado Road	Willow Creek Road/Ave of Nations	Legacy Road	10/23/17	11/4/17	8:30AM - 3:30PM	1209-G6, H5, J5, 1210-A-4, B4, B3, C3, C2, D2	1,7,8				
Willow Creek Road	Pomerado Road	Caminito Covewood	10/23/17	11/4/17	8:30AM - 3:30PM	1209-G6, G5	8				
Avenue of Nations	Pomerado Road	End of Street	10/23/17	11/4/17	8:30AM - 3:30PM	1209-G6, G5	8				
Scripps Ranch Blvd	Pomerado Road	Ironwood Road	10/23/17	11/4/17	8:30AM - 3:30PM	1209-H5	8				
Scripps Ranch Row	Pomerado Road	Espinosa Square	10/23/17	11/4/17	8:30AM - 3:30PM	1209-H5	8				
Avenida Magnifica	Mesa Madera Dr	Caminito Calor	10/23/17	11/4/17	8:30AM - 3:30PM	1209-J4, J5	8				
Fairbrook Road	Pomerado Road	Caminito Magnifico	10/23/17	11/4/17	8:30AM - 3:30PM	1210-A5	8				
Semillon Blvd	Reisling Drive	Spruce Grove Av	10/23/17	11/4/17	8:30AM - 3:30PM	1210-A4, B4	8				

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

Spring Canyon Rd	Pomerado Road	Caminito Canada	10/23/17	11/4/17	8:30AM - 3:30PM	1210-C2	8
Cypress Canyon Dr	Pomerado Road	Cypress Canyon Rd	10/23/17	11/4/17	8:30AM - 3:30PM	1210-C2	8
Stonebridge Pkwy	Pomerado Road	Greenstone Ct	10/23/17	11/4/17	9AM - 3:30PM	1210-C2, D2, E2	1,7,8
>>> Place CMS on I-15 (NB and SB): "CONSTRUCTION ON POMERADO RD - EXPECT DELAYS" <<<<<							

Vault and Trench Crews - Phases 85-109, 113, 119, 123 and 125 - Daytime work hrs (M-F, 8:30AM - 3:30PM); Saturday work hrs 8:00am-4:30pm (10/28 and 11/4)

** Stonebridge Pkwy ONLY work hours 9 AM - 3:30 PM **

>>> 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.
 (Minimum 4 flaggers at intersection)

Comments:

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

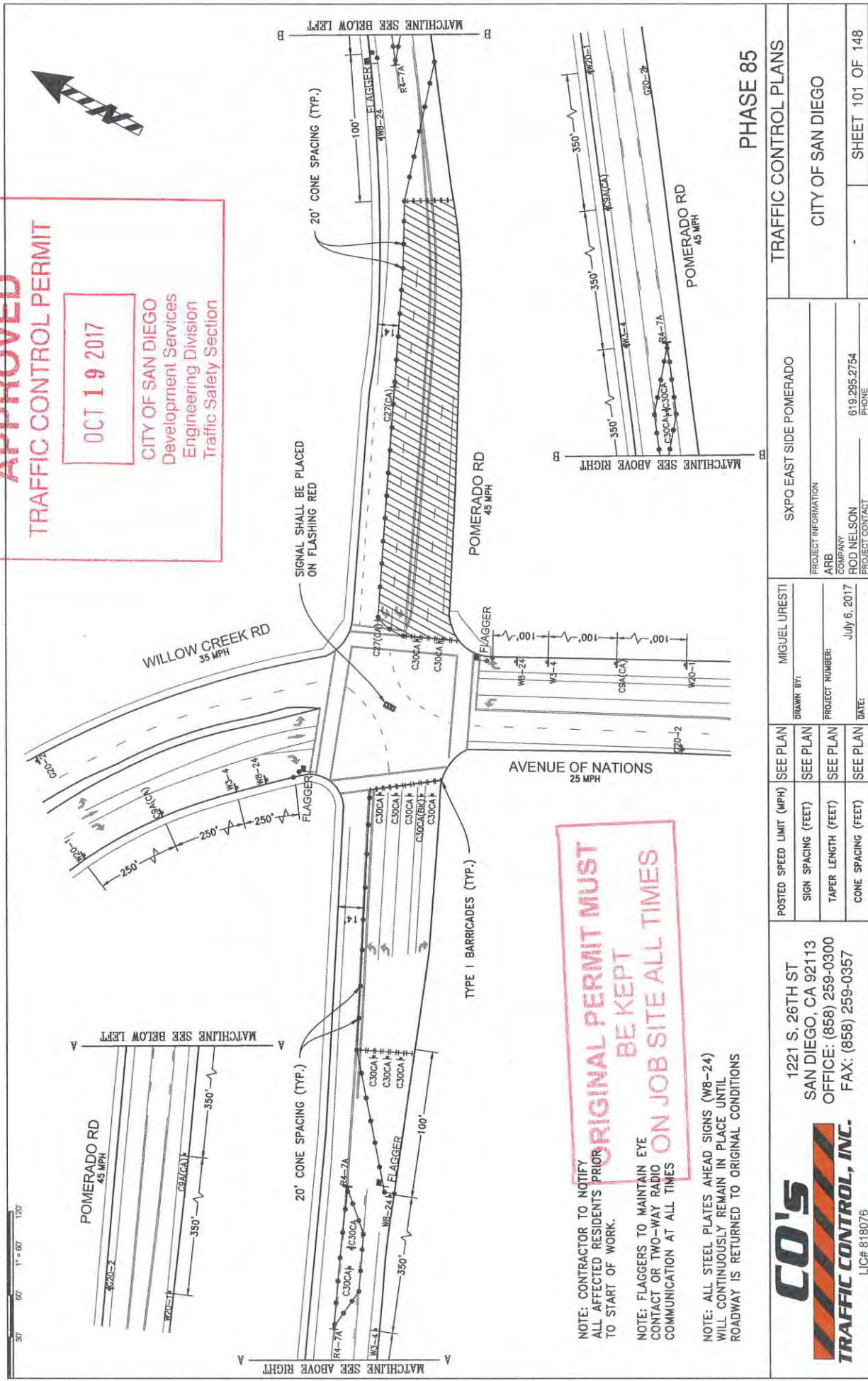
APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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

APPROVED
TRAFFIC CONTROL PERMIT
OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section



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 (WB-24) WILL CONTINUOUSLY REMAIN IN PLACE UNTIL ROADWAY IS RETURNED TO ORIGINAL CONDITIONS

CO'S
TRAFFIC CONTROL, INC.
 LIC# 818076

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

POSTED SPEED LIMIT (MPH)	SEE PLAN	MIGUEL IURESTI
SIGN SPACING (FEET)	SEE PLAN	DRAWN BY:
TAPER LENGTH (FEET)	SEE PLAN	PROJECT NUMBER:
CONE SPACING (FEET)	SEE PLAN	DATE:

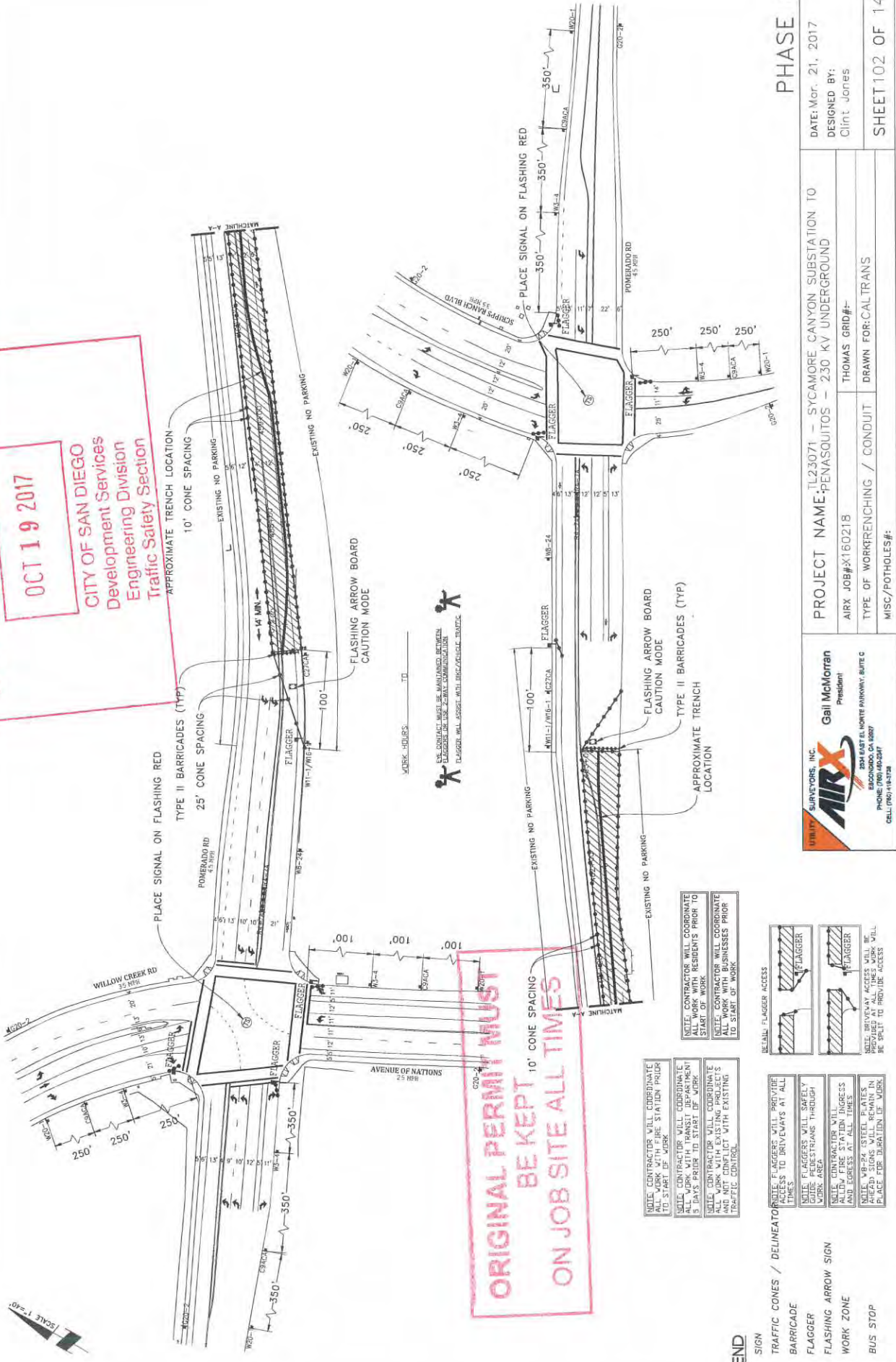
PHASE 85
 TRAFFIC CONTROL PLANS
 CITY OF SAN DIEGO
 SHEET 101 OF 148

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

APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

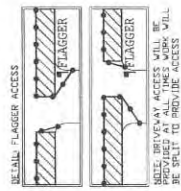


ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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 UTILITIES DEPARTMENT AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
NOTE: FLAGGERS WILL SAFELY DIRECT TRAFFIC THROUGH WORK AREA.
NOTE: CONTRACTOR WILL ALLOW FIRE STATION ACCESS AND EGRESS AT ALL TIMES.
NOTE: WB-24 STEEL PLATES ARE REQUIRED TO REMAIN IN PLACE FOR DURATION OF WORK.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESS 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

PHASE 86

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

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
AIRX JOB#: X160218
TYPE OF WORK: FENCING / CONDUIT
MISC./POTHOLES #:

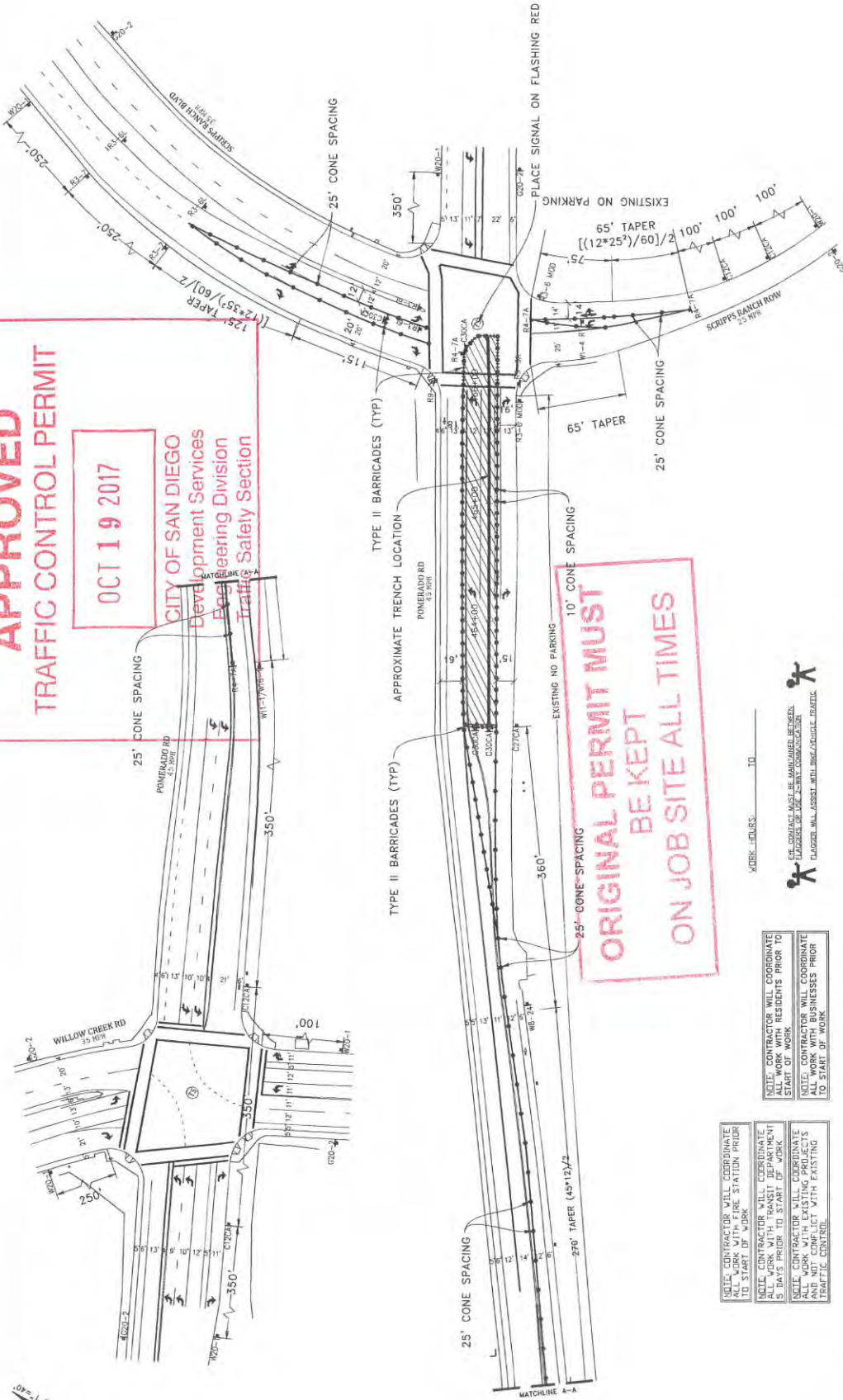
UTILITY SUPERVISORS, INC. **AIRX** Gail McMorrin, President
254 EAST EL MONTE PARKWAY, SUITE C
SAN ANTONIO, TEXAS 78207
PHONE: (512) 382-0497
CELL: (512) 918-5738

THOMAS GRID #:
DRAWN FOR: CALTRANS

APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section



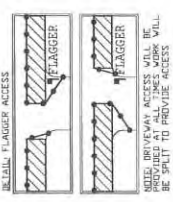
PHASE 87

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

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#:

AIRX SURVEYS, INC.
Gail McMorrin
President
204 EAST HORTON PARKWAY, SUITE C
SAN DIEGO, CA 92108
PHONE (760) 490-3547
CELL (760) 419-3728

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



NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES
NOTE: FLAGGERS WILL SAFELY ALLOW VEHICLES THROUGH WORK AREA
NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
NOTE: V8-P4 STEEL PLATES WILL BE PLACED FOR DIRECTION OF WORK

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

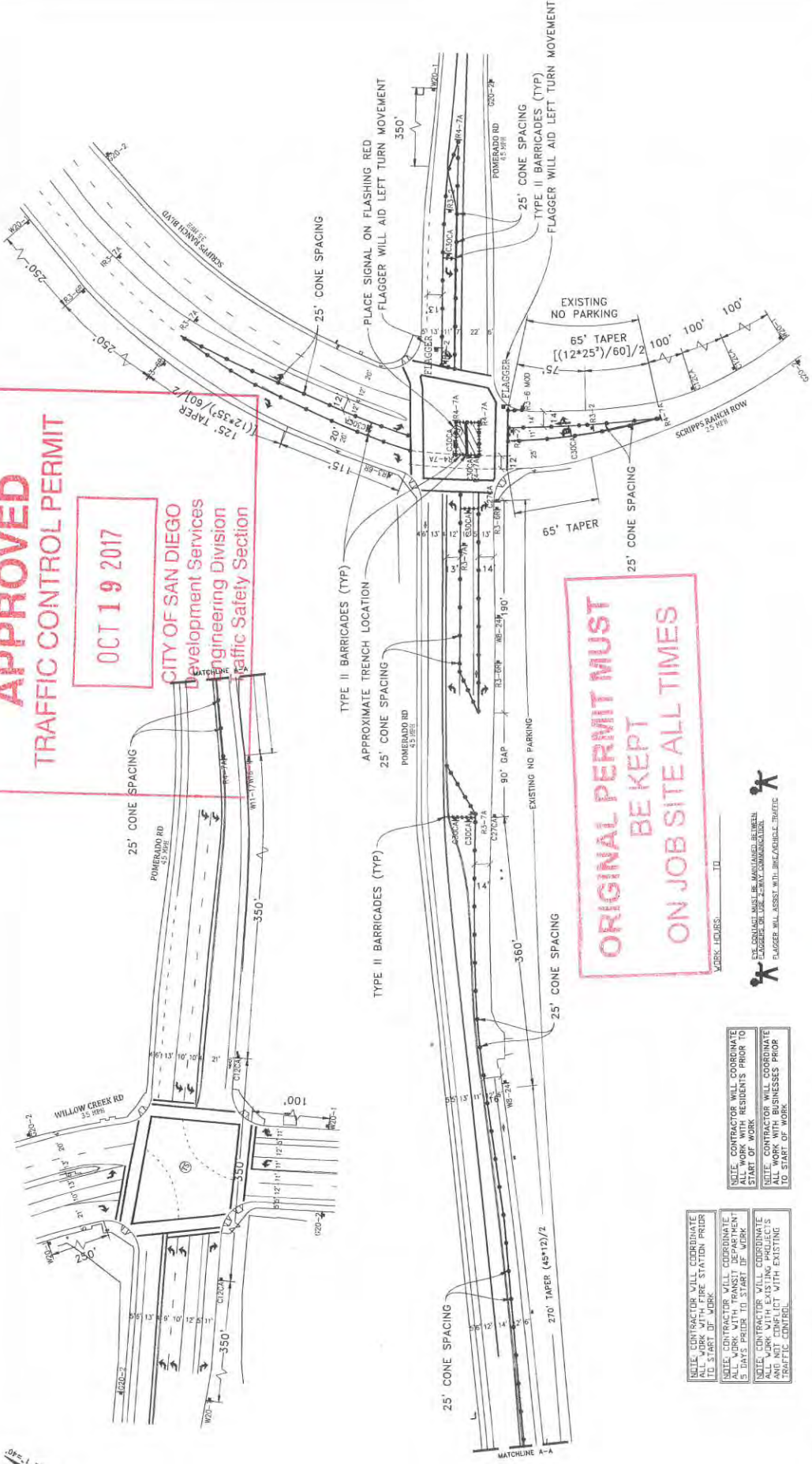
WORK JUDGES TO
THE CONTRACTOR MUST BE MAINTAINED BETWEEN FLAGGERS AT ALL TIMES
FLAGGER WILL ASSIST WITH LINE/VEHICLE TRAFFIC

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section



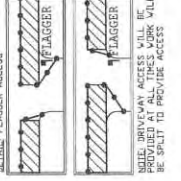
**ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES**

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

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

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

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



SEE CONSTRUCTION MAINTENANCE BETWEEN FLAGGERS TO USE TRAFFIC CONTROL.

FLAGGER WILL ASSIST WITH INGRESS/EGRESS TRAFFIC.

PHASE 88

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

PROJECT NAME: SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND

AIRX JOB#: X160218

THOMAS GRID#-

TYPE OF WORK: RENEWING / CONDUIT

MISC./POTHOLE#:

UTILITY SERVICES, INC.

AIRX

Gail McMorran
President

3204 EAST HORTE PARKWAY, SUITE C
SAN DIEGO, CA 92108
PHONE: (619) 444-9947
CELL: (619) 418-3798

TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND

DATE: Mar. 21, 2017

DESIGNED BY: Clint Jones

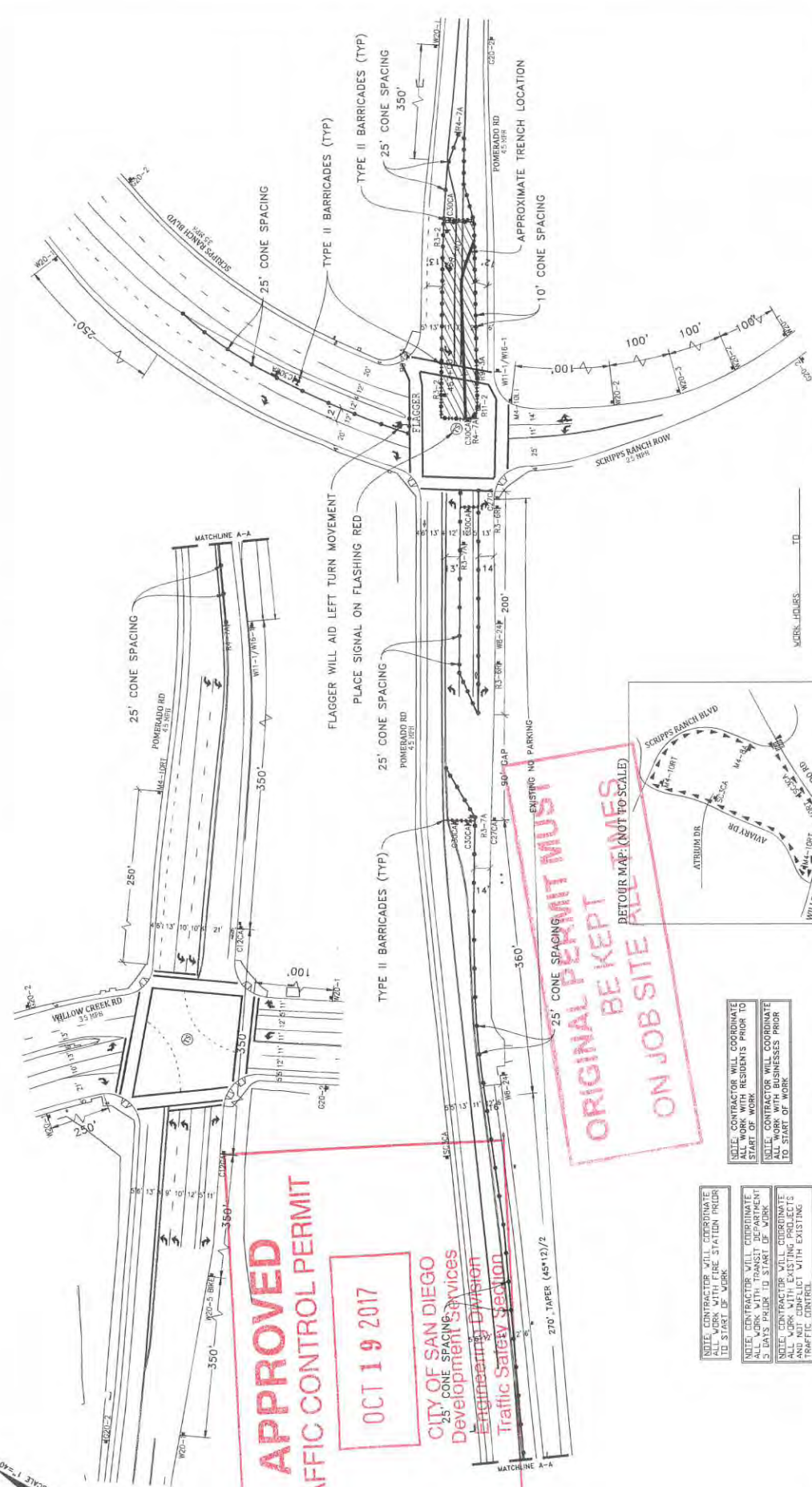
THOMAS GRID#-

TYPE OF WORK: RENEWING / CONDUIT

MISC./POTHOLE#:

SHEET 104 OF 148

SCALE 1"=40'



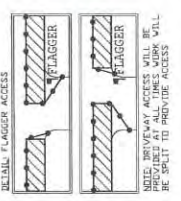
APPROVED
TRAFFIC CONTROL PERMIT
OCT 19 2017
 CITY OF SAN DIEGO
 25' CONE SPACING
 Development Services
 Engineering Division
 Traffic Safety Section

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES
 DETOUR MAP: (NOT TO SCALE)

NOTE: CONTRACTOR WILL COORDINATE WITH THE SAN DIEGO POLICE DEPARTMENT TO START OF WORK.
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- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATOR
 - ▬ BARRICADE
 - ▬ FLAGGER
 - ▬ FLASHING ARROW SIGN
 - ▬ WORK ZONE
 - ▬ BUS STOP



NOTE: CONTRACTOR WILL COORDINATE WITH THE SAN DIEGO POLICE DEPARTMENT TO START OF WORK.
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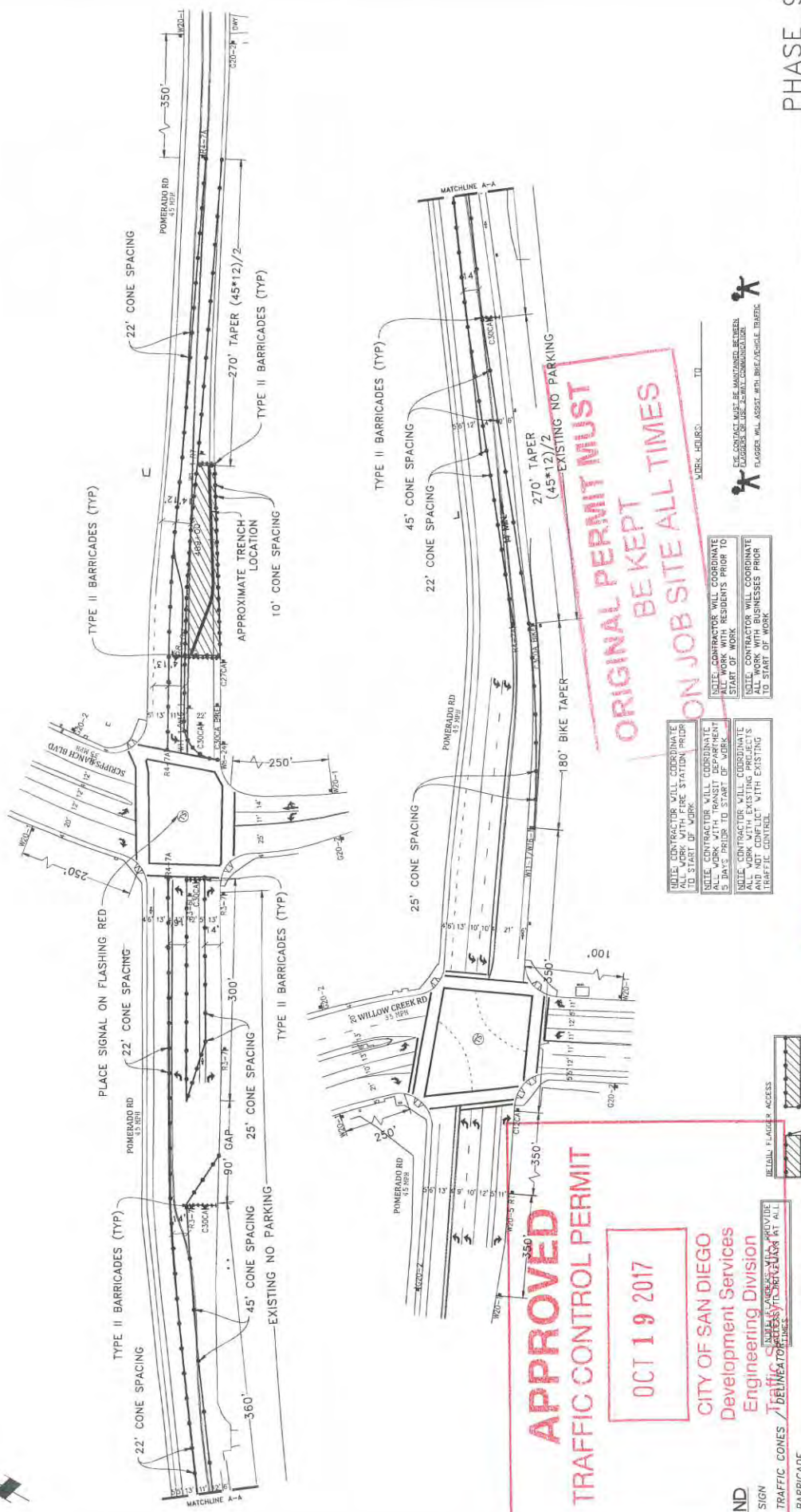


FLAGGER WILL ASSIST WITH BARRICADE TRAFFIC

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

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: RENEWING / CONDUIT
 MISC./POTHoles#: THOMAS GRID#-

AIRX SURVEYORS, INC.
 Gail McMoran, President
 204 DORTCH MONTE PARKWAY, SUITE C
 SAN DIEGO, CA 92108
 PHONE: (760) 490-2347
 CELL: (760) 414-3728



APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

CITY OF SAN DIEGO
 Development Services
 Engineering Division

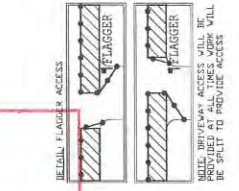
ORIGINAL PERMIT MUST
 BE KEPT
 ON JOB SITE ALL TIMES

LEGEND

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

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK ZONE. CONTRACTORS WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.

NOTE: WB-24 STEEL PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR TURNAROUND WORK.



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

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

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECT'S UTILITIES PRIOR TO START OF WORK.

NOTE: CONTRACTOR MUST MAINTAIN BARRIER FLAGGER WILL ASSIST WITH BARRICADE/TAPER.

WORK HOURS: _____ TO _____

PHASE 90

DATE: Mar. 21, 2017
 DESIGNED BY: Clint Jones
 SHEET 106 OF 148

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND

AIR JOB#: X160218

TYPE OF WORK: RENEWING / CONDUIT

MISC./POTHOLES #: _____

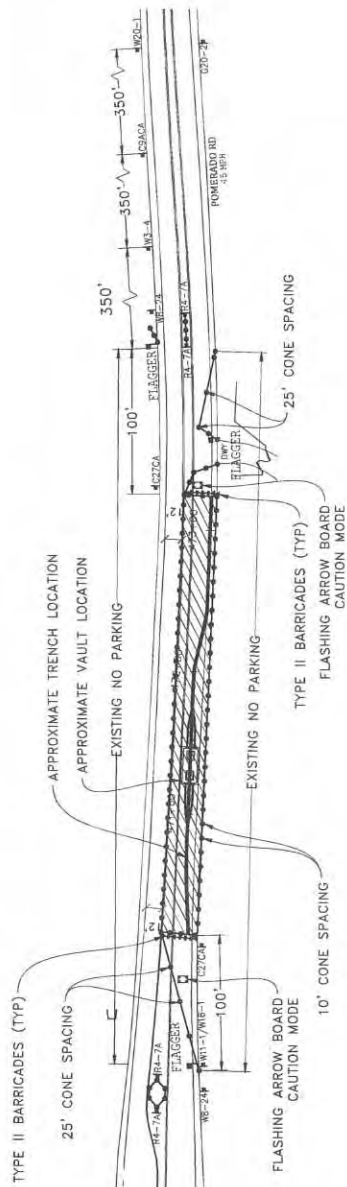
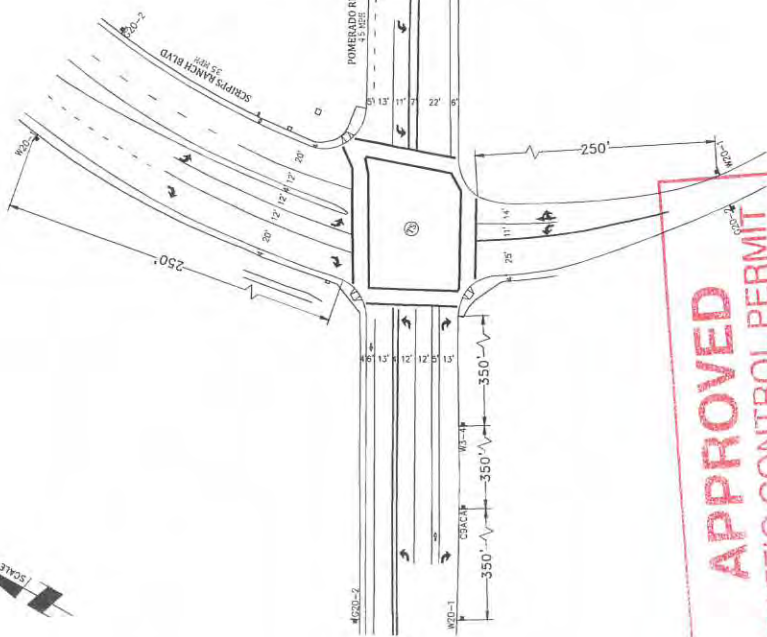
THOMAS GRID#- _____

DRAWN FOR: CALTRANS

AIRX SURVEYORS, INC.

Gail McMoran
 President

204 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 945-7047
 CELL: (760) 418-3718



APPROVED
TRAFFIC CONTROL PERMIT
OCT 19 2017
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section
REVISIONS:
ACCESS TO DRIVEWAYS AT ALL TIMES
NOTE: FLAGGERS WILL SAFELY DIRECT TRAFFIC THROUGH WORK AREA
NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
NOTE: DRIVEWAY ACCESS WILL BE PROVIDED AT ALL TIMES WORK BE SPLIT TO PROVIDE ACCESS

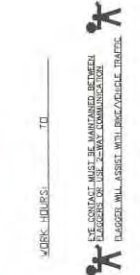
ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

NOTE: VAULT INSTALL AND REINCHING WILL BE CONDUCTED IN SEPARATE PHASES

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

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 BUSINESSES PRIOR TO START OF WORK AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

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



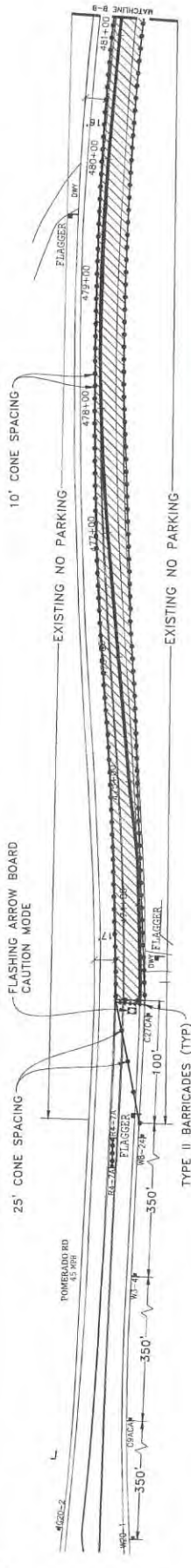
DATE: Mar. 21, 2017
DESIGNED BY:
Clint Jones
SHEET 107 OF 148

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



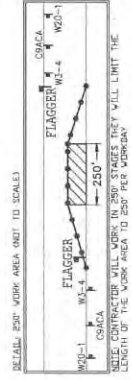
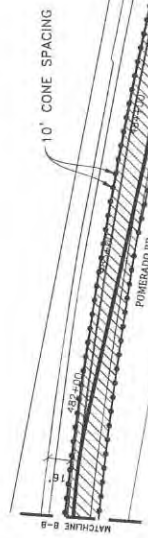
AIRX
UTILITY SURVEYORS, INC.
Gail McMorrin
President
254 EAST MORTE PARKWAY, SUITE C
SAN DIEGO, CA 92107
PHONE: (760) 493-2947
CELL: (760) 419-5728

SCALE 1"=40'

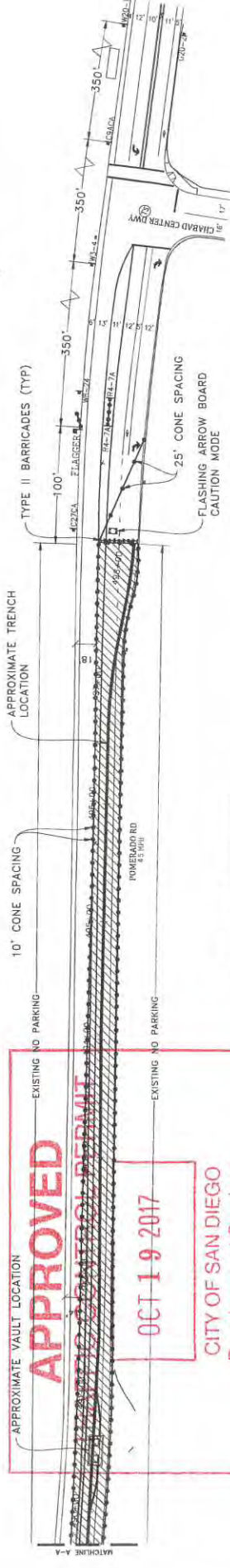


ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES
APPROXIMATE TRENCH LOCATION

SEE SHEET TRENCH AND FLAGGING FOR CONSTRUCTION IN SEPARATE PHASES



APPROVED
CONDUIT PERMIT
OCT 19 2017
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

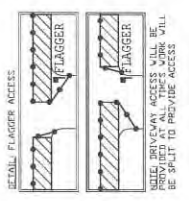


NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

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

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

NOTE: DRIVEWAY ACCESS WILL BE SPLIT TO PROVIDE ACCESS.

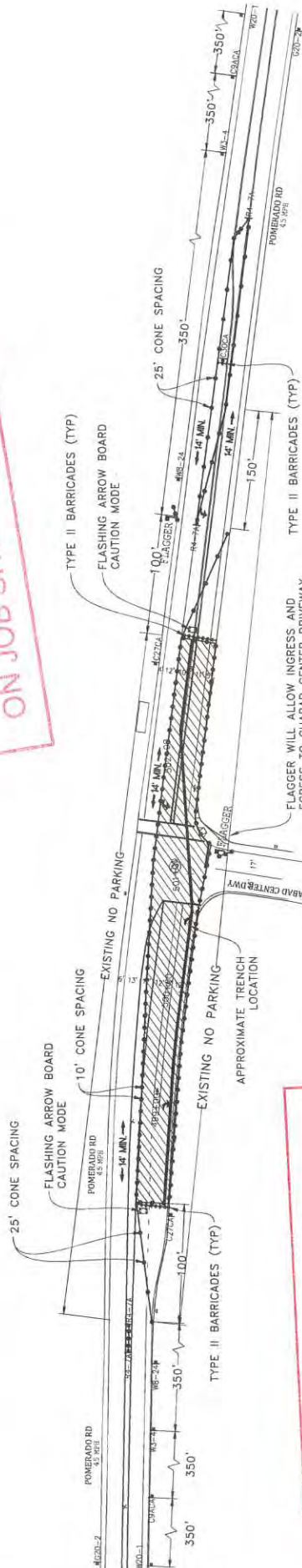
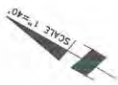
DATE: MBR. 21, 2017
DESIGNED BY: Clint Jones

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

THOMAS GRID #:
DRAWN FOR: CALTRANS

DATE: MBR. 21, 2017
DESIGNED BY: Clint Jones
SHEET 108 OF 148

PHASE 92



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic-Safety Section

- LEGEND**
- 1 SIGN
 - TRAFFIC CONES / DELINEATOR
 - I BARRICADE
 - 1 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: 18\"/>

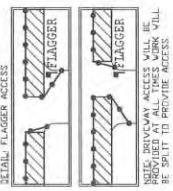
NOTE: CONTRACTOR WILL COORDINATE WITH CALTRANS TO START OF WORK

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 WITH EASTING TRAFFIC CONTROL

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

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESS TRAFFIC TO START OF WORK



WORK HOURS: _____ TT

FLAGGER WILL USE THE FOLLOWING SIGNALS:

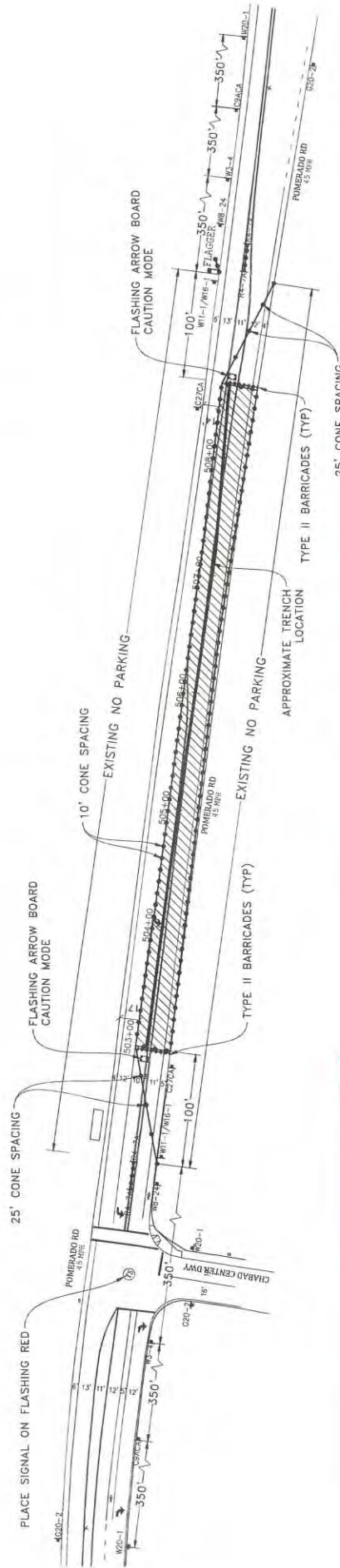
- FLAGGER WILL ASSESS WITH BUS/VEHICLE BRIDGE

PHASE 93

DATE: Mar. 15, 2017
 DESIGNED BY: Clint Jones
 SHEET 109 OF 148

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

AIRX
 TRILITY SURVEYORS, INC.
 Gail McMoran, President
 3800 SUTTER HARBOR PARKWAY, SUITE C
 ESCONTO, CA 92529
 PHONE: (760) 765-5247
 CELL: (760) 418-5738



APPROVED
TRAFFIC CONTROL PERMIT
 OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

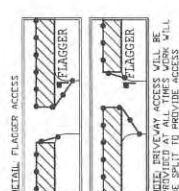
- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE TRAFFIC CONTROL THROUGHOUT THE WORK AREA AT ALL TIMES TO BRIDGES AT ALL TIMES.

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.

NOTE: CONTRACTOR WILL MAINTAIN ACCESS AND EGRESS AT ALL TIMES.

NOTE: V8-24 (STEEL) PLATES AHEAD 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 TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.

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

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

WORK HOURS: _____ TO _____



PHASE 94

DATE: Mar. 15, 2017
 DESIGNED BY:
 Clint Jones

PROJECT NAME: SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND

AIRX JOB#: X160218
 THOMAS GRID#:

TYPE OF WORK: FENCING / CONDUIT
 MISC./POTHOLES: #

AIRX
 AIRX SURVEYORS, INC.
 Gail McMoran
 President
 3500 STATE ST. SUITE 1000, SUITE C
 SAN DIEGO, CA 92107
 PHONE: (760) 499-2247
 CELL: (760) 418-2778

DATE: Mar. 15, 2017
 DESIGNED BY:
 Clint Jones

PROJECT NAME: SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND

AIRX JOB#: X160218
 THOMAS GRID#:

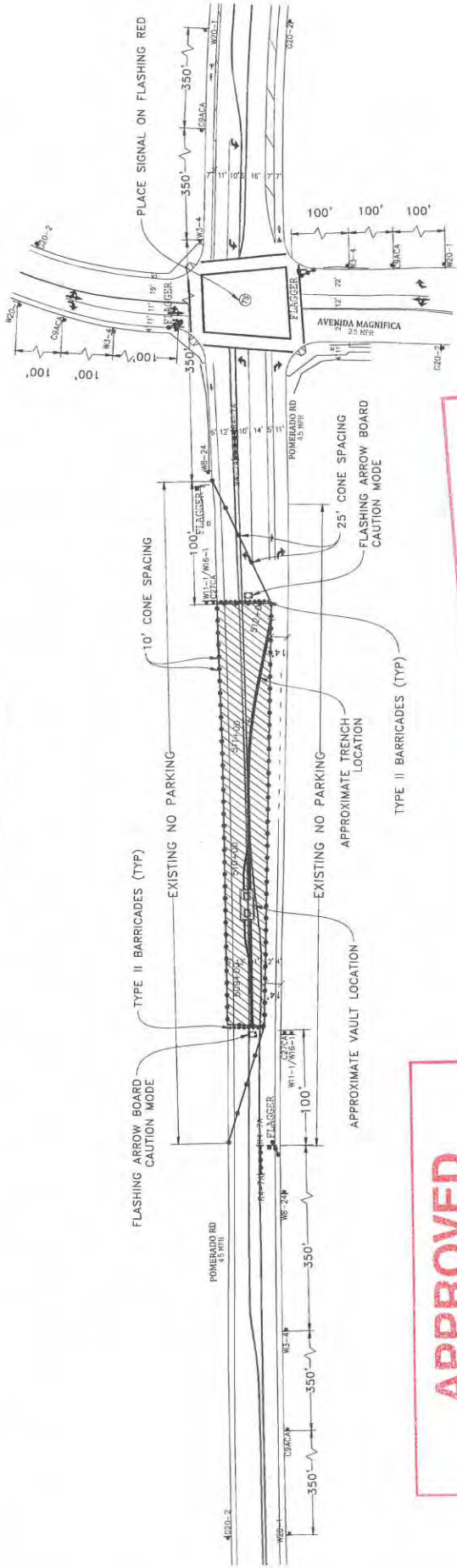
TYPE OF WORK: FENCING / CONDUIT
 MISC./POTHOLES: #

DATE: Mar. 15, 2017
 DESIGNED BY:
 Clint Jones

SHEET 110 OF 148



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



APPROVED
TRAFFIC CONTROL PERMIT
 OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

- 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 PLACE TRAFFIC THROUGH WORK AREA
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
 NOTE: WB-24 (STEEL PLATE) SHALL BE INSTALLED 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 BUSINESSES PRIOR TO START 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
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS 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 BUSINESSES PRIOR TO START 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
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK

WORK HOURS: TO

DATE: Mar. 21, 2017
 DESIGNED BY: Clint Jones
 SHEET 111 OF 148

PHASE 95

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION 10 AIRX JOB#X160218
THOMAS GRID#: DRAWN FOR: CALTRANS

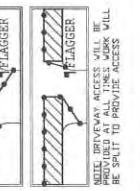
DATE: Mar. 21, 2017
DESIGNED BY: Clint Jones

TYPE OF WORK: TRENCHING / CONDUIT
MISC./POTHLES#:

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

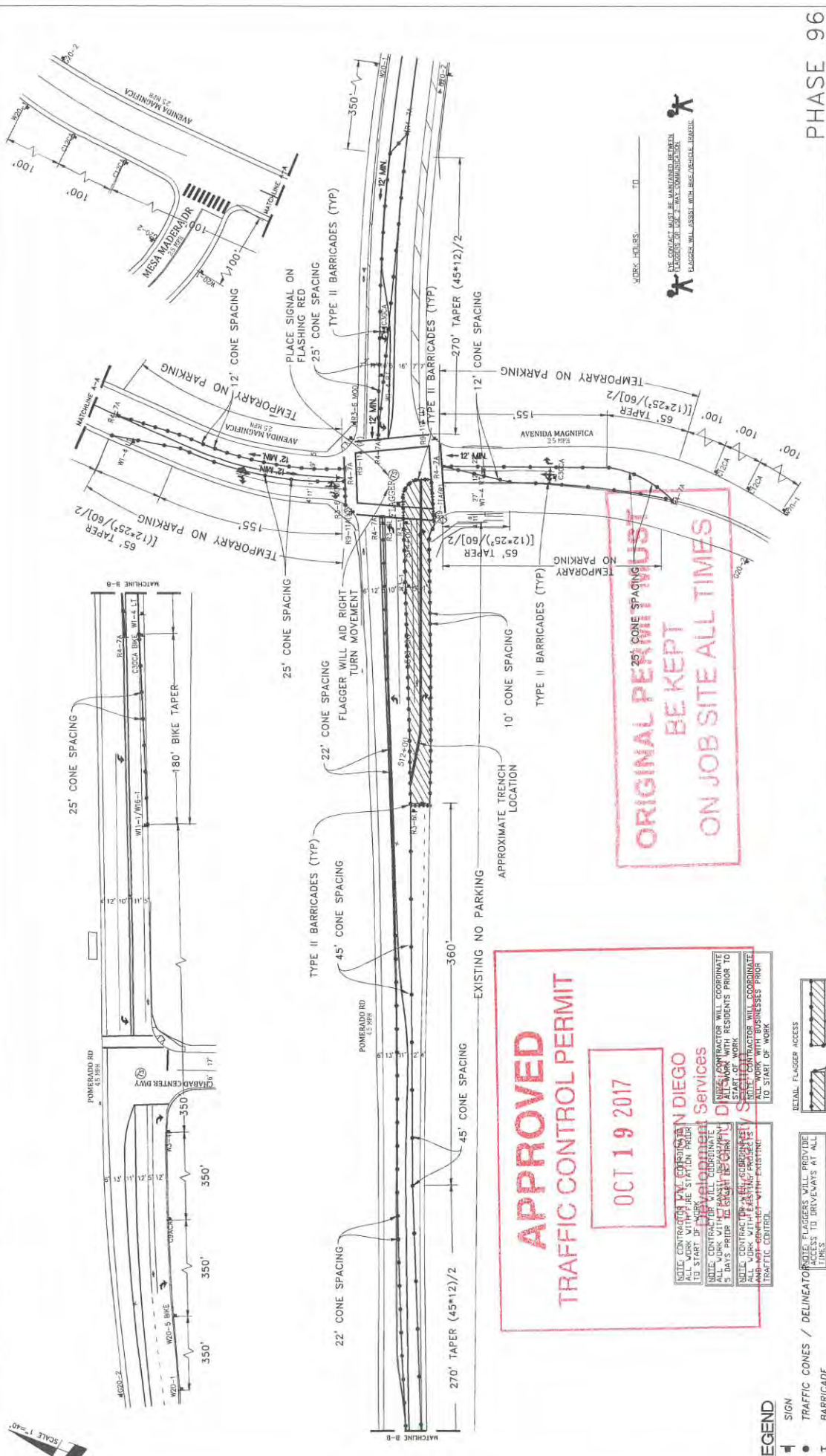
SHEET 111 OF 148

AIRX SURVEYS, INC.
Gail McMoran
 President
 288 EAST ELMORE PARKWAY, SUITE C
 ESSEX, CA 92027
 PHONE (760) 428-2747
 CELL (760) 418-5218



NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES
 NOTE: FLAGGERS WILL SAFELY PLACE TRAFFIC THROUGH WORK AREA
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
 NOTE: WB-24 (STEEL PLATE) SHALL BE INSTALLED 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 BUSINESSES PRIOR TO START 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
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK



ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

SAN DIEGO
TRAFFIC CONTROL SERVICES

SAFETY

LEGEND

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

TRAFFIC CONES / DELINEATOR: NOTER FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL LINES

NOTE: FLAGGERS WILL SAFELY WORK AREAS

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

NOTE: 18-24 G STEEL PLATES AHEAD: SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK

ALL CONTRACTOR MUST COORDINATE WITH SAN DIEGO TRAFFIC CONTROL SERVICES TO START OF WORK

NOTE: CONTRACTOR WILL COORDINATE WITH RESIDENTS PRIOR TO ALL WORK WITH THIS PERMIT

ALL CONTRACTORS WILL COORDINATE WITH SAN DIEGO TRAFFIC CONTROL SERVICES TO START OF WORK

APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

Gail McMorran
President

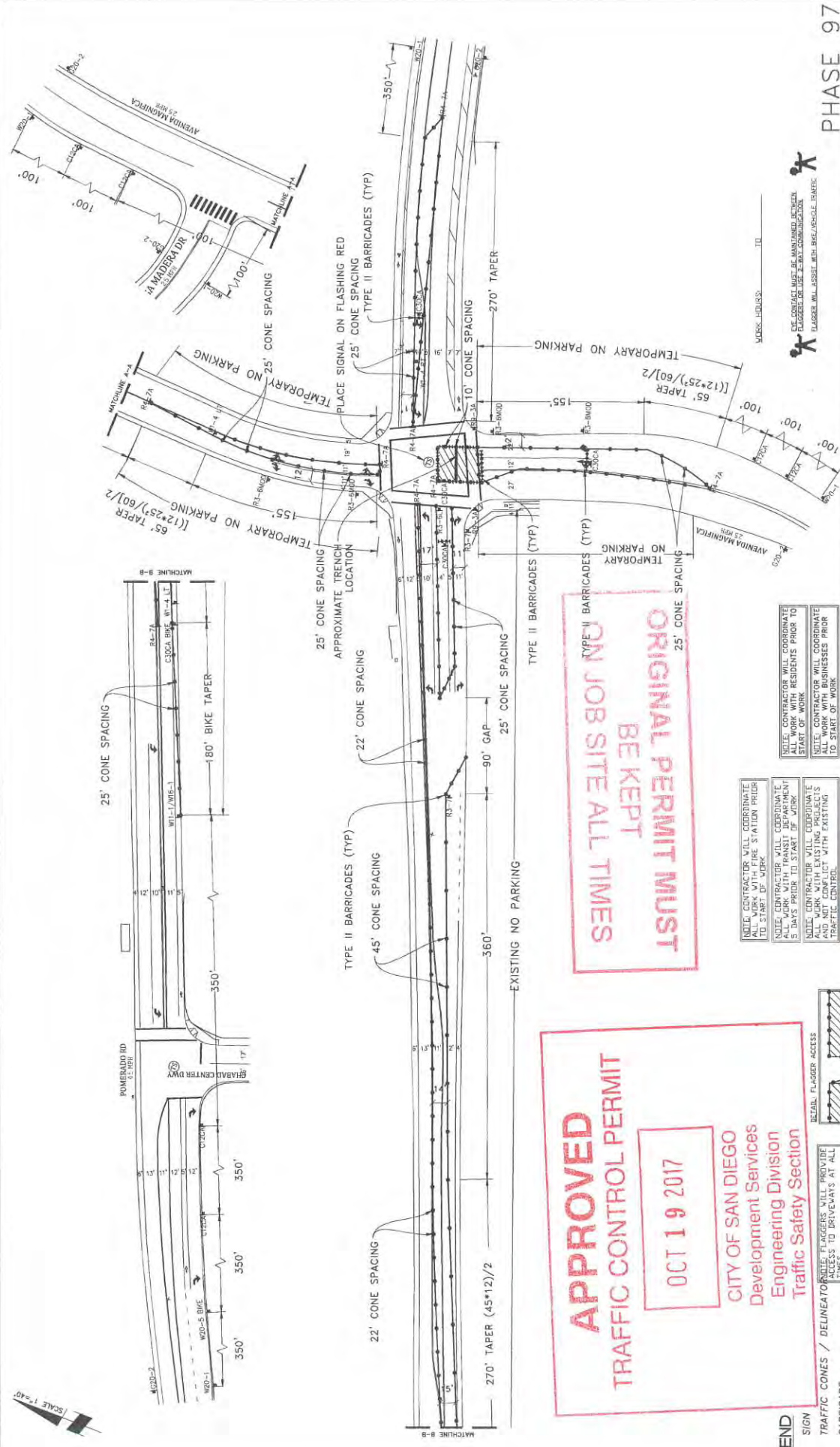
18000 LA JOLLA VILLAGE PARKWAY, SUITE C
SAN DIEGO, CA 92127
PHONE: (760) 490-2247
CELL: (760) 419-5739

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENAVASQUITOS - 230 KV UNDERGROUND	DATE: Mar. 15, 2017	PHASE 96
AIRX JOB#: X160218	DESIGNED BY: Clint Jones	
TYPE OF WORK: FENCING / CONDUIT	THOMAS GRID#:	SHEET 112 OF 148
MISC./POTHOLE#:	DRAWN FOR: CALTRANS	



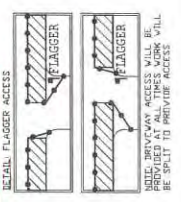
WORK HOURS: _____ TO _____

SCALE 1"=40'



LEGEND

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



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

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.

NOTE: CONTRACTOR WILL PROVIDE ACCESS AND EGRESS AT ALL TIMES.

NOTE: WORKER VESTS/PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK.

APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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

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

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

THE CONTRACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION. FLAGGER WILL ASSET WITH BIKE/VEHICLE RATHER.

PHASE 97

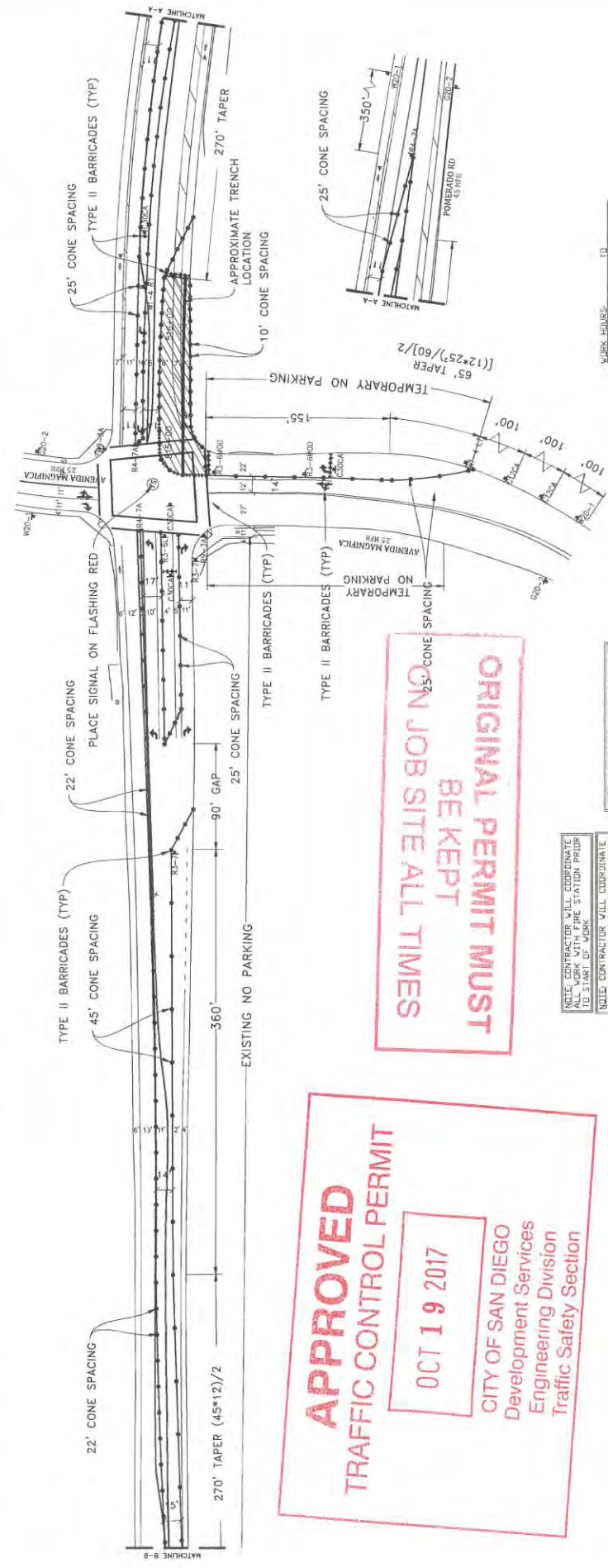
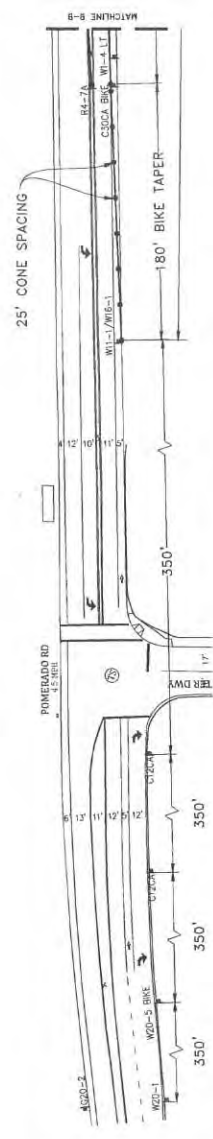
DATE: Mar. 15, 2017
 DESIGNED BY: Clint Jones
 SHEET 113 OF 148

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND

THOMAS GRID#-
 AIRX JOB#X160218
 TYPE OF WORK: RENEWING / CONDUIT
 DRAWN FOR: CALTRANS
 MISC./POTHOLE#:

AIRX SURVEYORS, INC.
 300 EAST EL MONTE PARKWAY, SUITE C
 SAN DIEGO, CA 92108
 PHONE: (619) 480-0047
 CELL: (619) 419-3729

Gail McMoran
 President



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

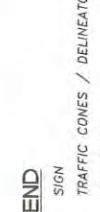
WORK HOURS: _____ TO _____
 THE CONTRACTOR MUST MAINTAIN CONTACT WITH THE FLAGGER AT ALL TIMES. FLAGGER WILL ASSIST WITH BARRICADE TRAFFIC CONTROL.

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.

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 5 DAYS PRIOR TO START OF WORK.



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: ALL TRUCKS MUST REMAIN IN PLACE FOR DURATION OF WORK.



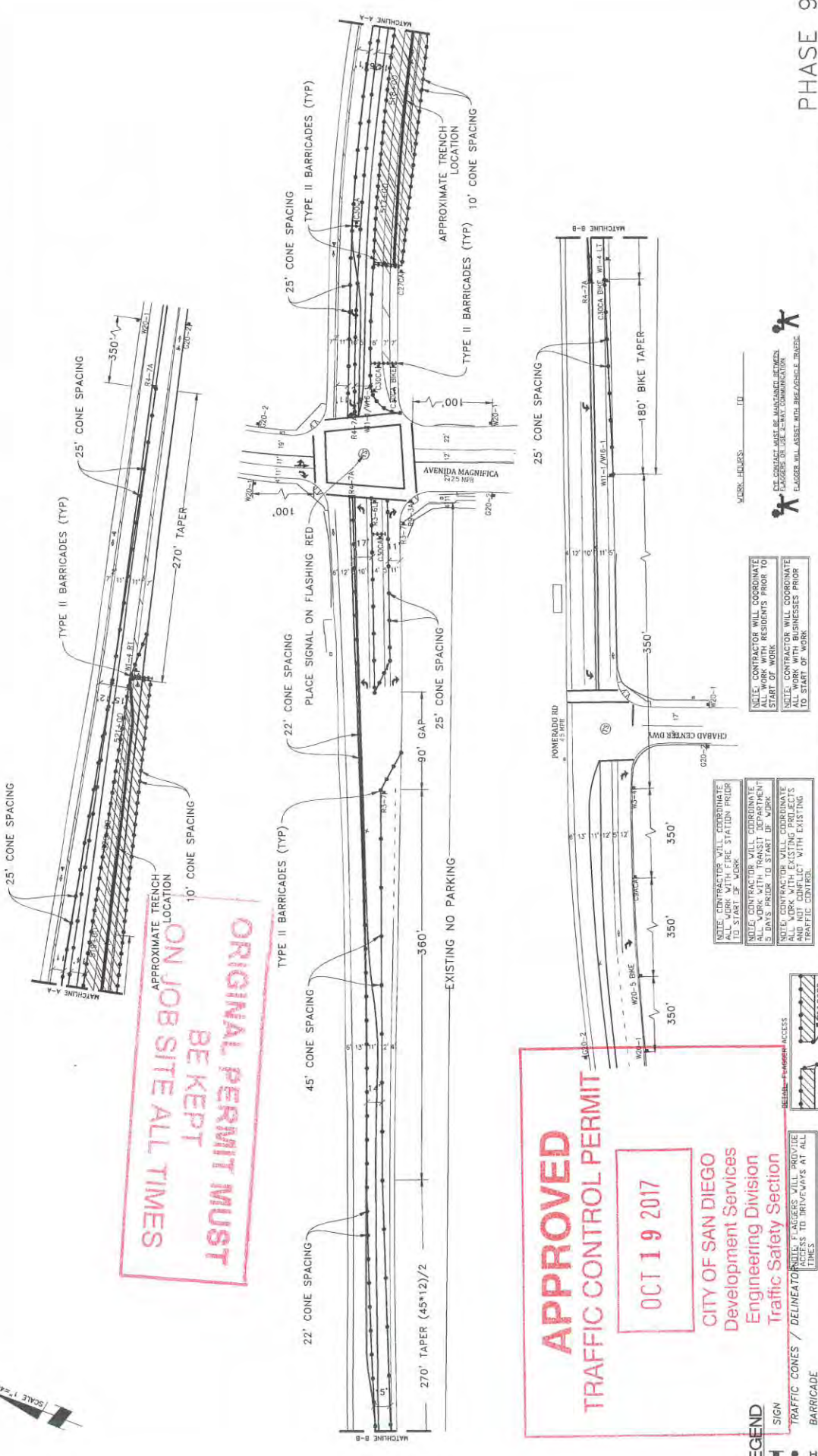
PHASE 98

DATE: APR. 6, 2017
 DESIGNED BY: Clint Jones
 SHEET 114 OF 148

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

AIRX
 SURVEYS, INC.
 Gail McMoran, President
 1800 EAST HORTON PARKWAY, SUITE C
 ESSEX, CALIFORNIA 92027
 PHONE: (760) 928-2247
 CELL: (760) 419-2728

SCALE 1"=40'



APPROVED
TRAFFIC CONTROL PERMIT
OCT 19 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

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

- FLAGGER
 - FLAGGER
- NOTE: DRIVEWAY ACCESS WILL BE PROVIDED AT ALL TIMES. WORK WILL BE STOPPED FOR DRIVEWAY ACCESS.

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

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

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

WORK HOURS: _____ TO _____

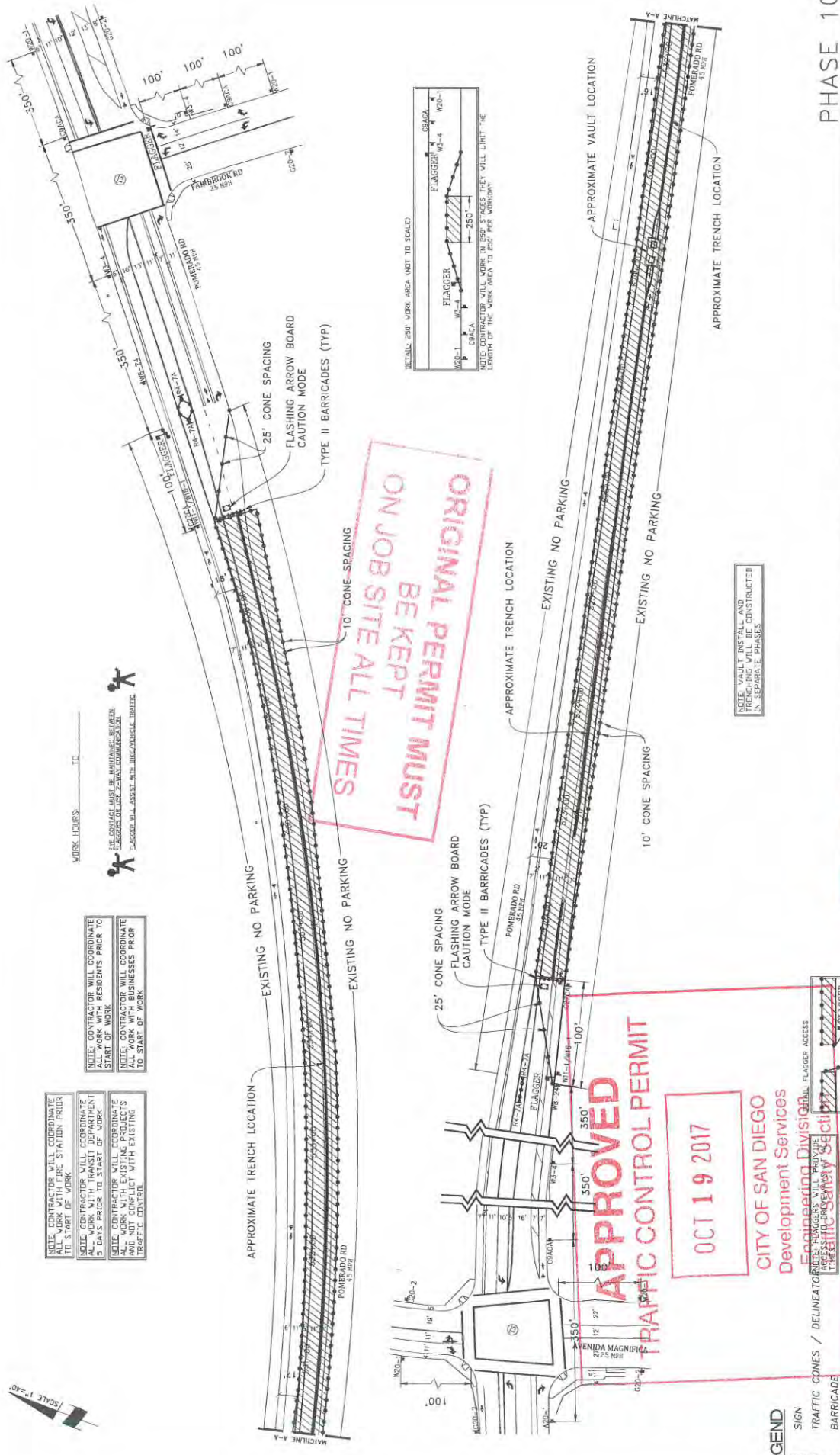
AIRX
UTILITY SURVEYORS, INC.
 15000 W. NORTH PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 959-5247
 CELL: (760) 418-5738

Gail McMoran
 President

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION 10 PENASQUITOS - 230 KV UNDERGROUND
AIRX JOB#: X160218
TYPE OF WORK: FENCING / CONDUIT
MISC./POTHLES#:

DATE: Mar. 15, 2017
DESIGNED BY: Clint Jones
SHEET 115 OF 148

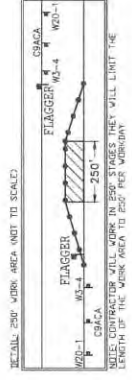
PHASE 99



NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK.
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT & SAN DIEGO COUNTY DEPARTMENT OF PUBLIC WORKS PRIOR TO START OF WORK.
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING UTILITIES 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 ZONES TO
 USE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION. FLAGGER WILL ASSIST WITH BULKHEADS, BARRICADES.



NOTE: VAULT INSTALL AND REPAIRS TO BE CONSTRUCTED IN SEPARATE PHASES.

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

APPROVED TRAFFIC CONTROL PERMIT
OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 ADDRESS: PROJECT ADDRESS
 CITY: PROJECT CITY
 COUNTY: PROJECT COUNTY
 NOTE: CONTRACTOR WILL PROVIDE ACCESS TO ALL ADJACENT DRIVEWAYS THROUGHOUT WORK AREA.
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.
 NOTE: 18" X 24" STEEL PLATES PROVIDED TO BE PLACED IN PLACE FOR DURATION OF WORK BE NEAR TO PROVIDE ACCESS.

AIRX SURVEYS, INC.
 Gail McMoran
 President
 2500 EAST EL MONTE PARKWAY, SUITE C
 SAN DIEGO, CA 92107
 PHONE: (619) 462-2947
 CELL: (619) 419-2728

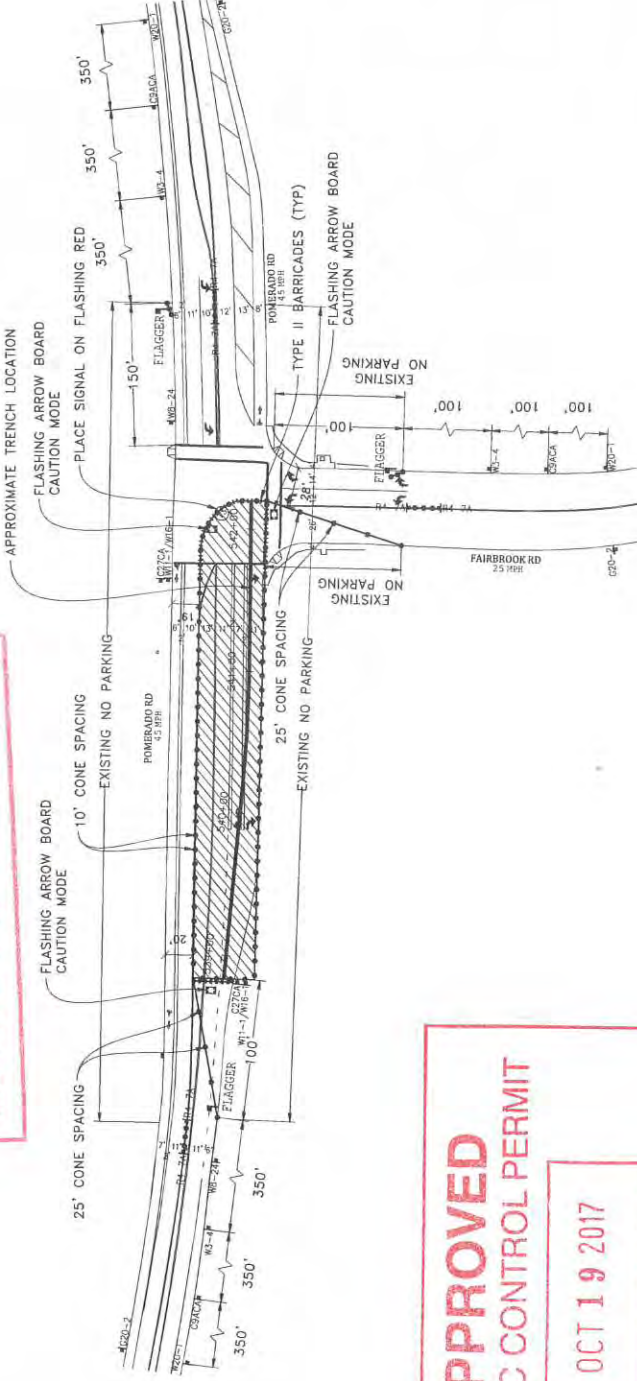
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 250 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: FENCING / CONDUIT
 MISC./POTHOLE#: _____

DATE: Mar. 21, 2017
 DESIGNED BY: Clint Jones
 SHEET 116 OF 148

PHASE 100



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

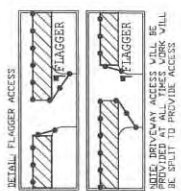


APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

- LEGEND**
- 1 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: WORKERS STEEL MALES MUST BE INSTALLED 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 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 BUSINESSES PRIOR TO START 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



WORK HOURS: _____ TO _____

PHASE 101

DATE: Mar. 9, 2017
DESIGNED BY: Clint Jones
SHEET 117 OF 148

PROJECT NAME: SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
AIRX JOB#: 160218
TYPE OF WORK: RENEWING / CONDUIT
MISC./POTHOLES#:

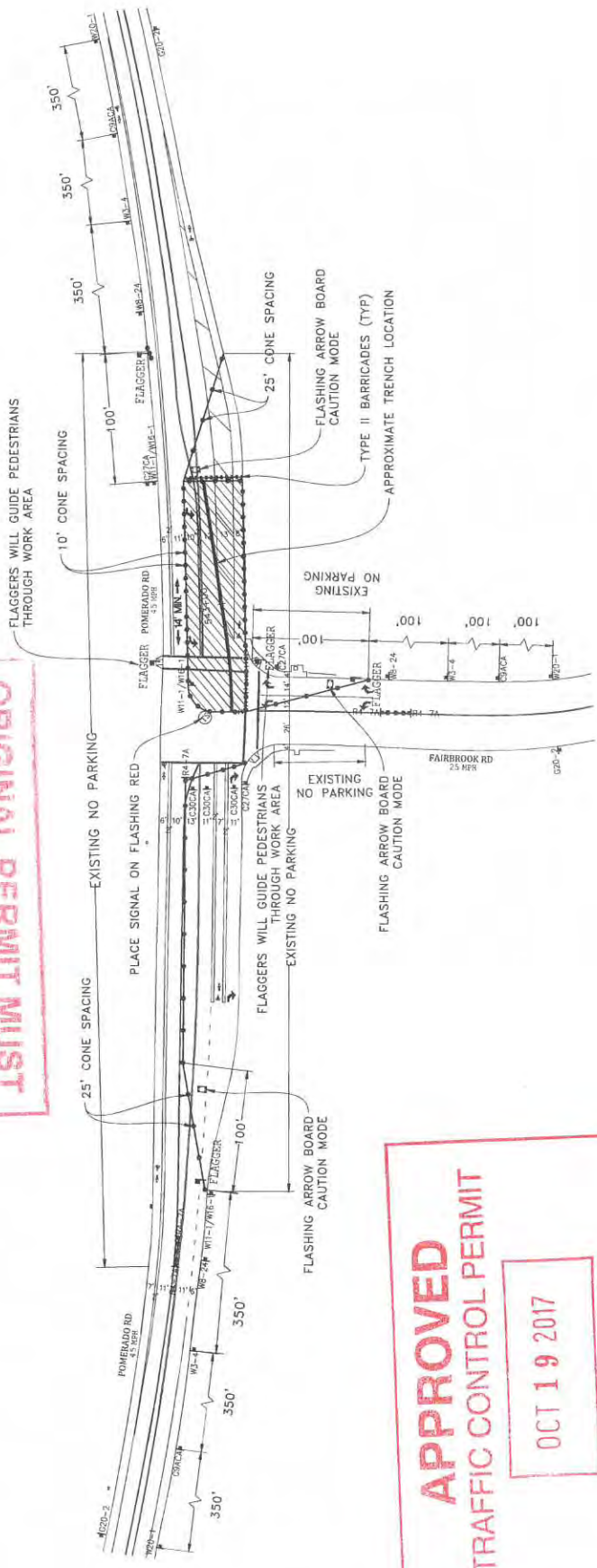
UTILITY SURVEYORS, INC.
AIRX
3000 S. MONTE PARNASSY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 465-2547
CELL: (760) 418-3728

Gail McMoran
President

THOMAS GRID#-
DRAWN FOR: CALTRANS



ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

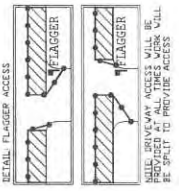


APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP
- FLAGGERS WILL PROVIDE CONES TO ENCLOSE ALL TIMES
 - NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA
 - NOTE: CONTRACTOR WILL PROVIDE AHEAD SIGNS TO 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 TRAFFIC DEPARTMENT 5 DAYS PRIOR TO START OF WORK.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS TO AVOID 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 FLAGGER AND THE VEHICLE/UNDERGROUND

⚠ FLAGGER WILL ASSIST WITH BIOLOGICAL TRAP

PHASE 102

DATE: Mar. 15, 2017
DESIGNED BY:
Clint Jones

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND

AIRX JOB#X160218

THOMAS GRID#-
DRAWN FOR: CALTRANS

MISC./POTHOLES#:

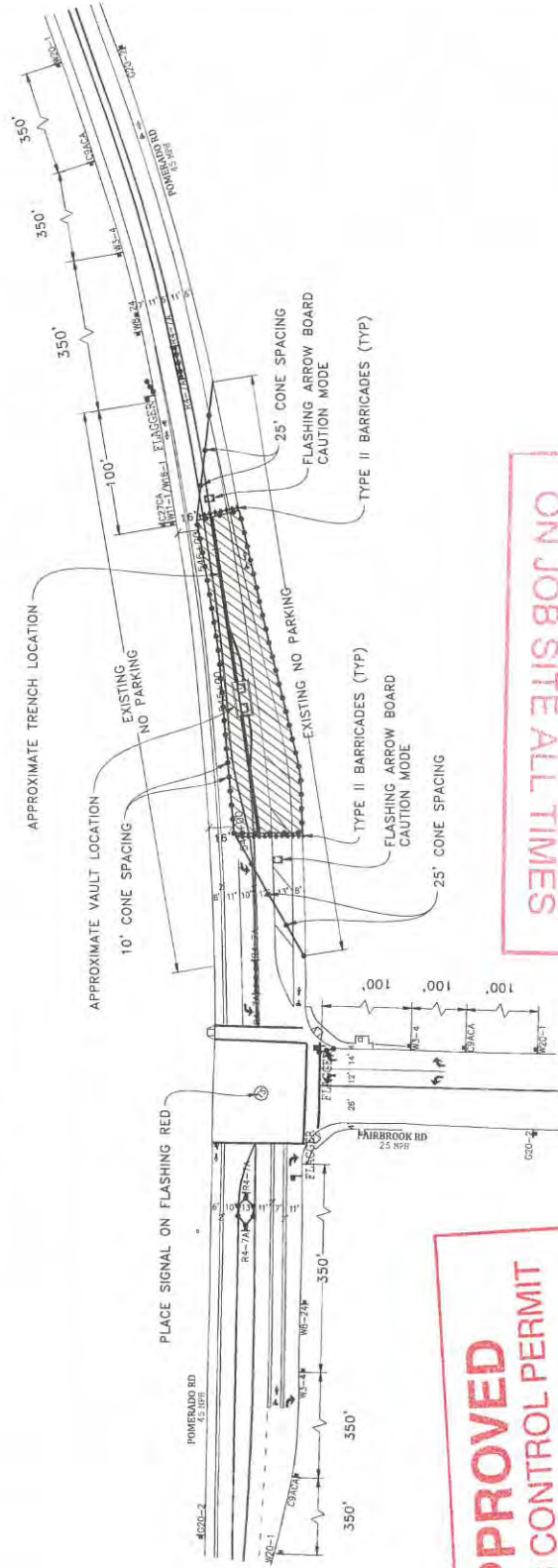
AIRX SURVEYORS, INC.

Gail McMoran
President

2001 EAST BL MORTRE PARKWAY, SUITE C
SAN DIEGO, CA 92107
PHONE (619) 486-5247
CELL (761) 118-3728



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



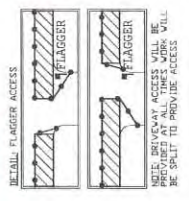
APPROVED
TRAFFIC CONTROL PERMIT
OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

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

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

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



PHASE 103

DATE: Mar. 21, 2017
 DESIGNED BY:
 Clint Jones
 SHEET 119 OF 148

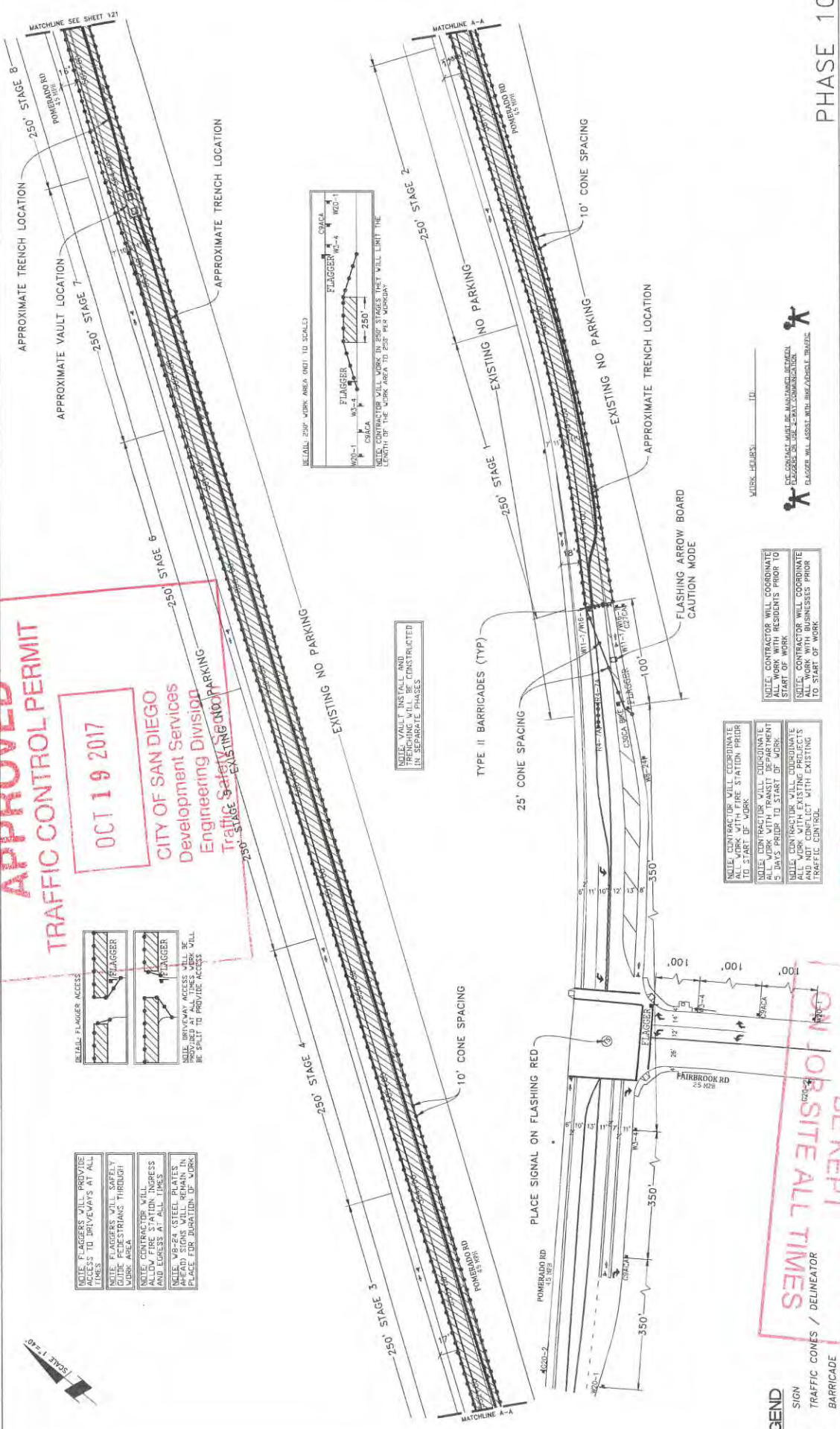
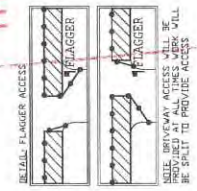
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 THOMAS GRID#:
 DRAWN FOR: CALTRANS
 MISC/POTHOLE#:

UTILITY SURVEYORS, INC.
AIRX
 Gail McMoran
 President
 20500 W. NORTE PARKWAY, SUITE C
 BECKWORTH, CA 94007
 PHONE: (925) 450-2341
 CELL: (925) 414-3729

UTILITY SURVEYORS, INC. AIRX Gail McMoran President 20500 W. NORTE PARKWAY, SUITE C BECKWORTH, CA 94007 PHONE: (925) 450-2341 CELL: (925) 414-3729

APPROVED
TRAFFIC CONTROL PERMIT
OCT 19 2017
CITY OF SAN DIEGO
 Development Services
 Engineering Division
Traffic Safety and Parking

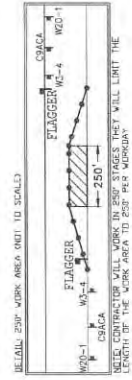
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
 NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK ZONE.
 NOTE: CONTRACTORS WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.
 NOTE: W8-24 STEEL PLATES AND AHEADY SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK.



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 THROUGH TRAFFIC CONTROL DEPARTMENT PRIOR TO START OF WORK.

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

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



NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUS LINES PRIOR TO START OF WORK.
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BIKES/VEHICLE BRAKES PRIOR TO START OF WORK.

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

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

UTILITY SURVEYORS, INC.
AIRX
 300 EAST SI MONTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 469-2547
 CELL: (760) 418-3799

Gail McMoran
 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 104

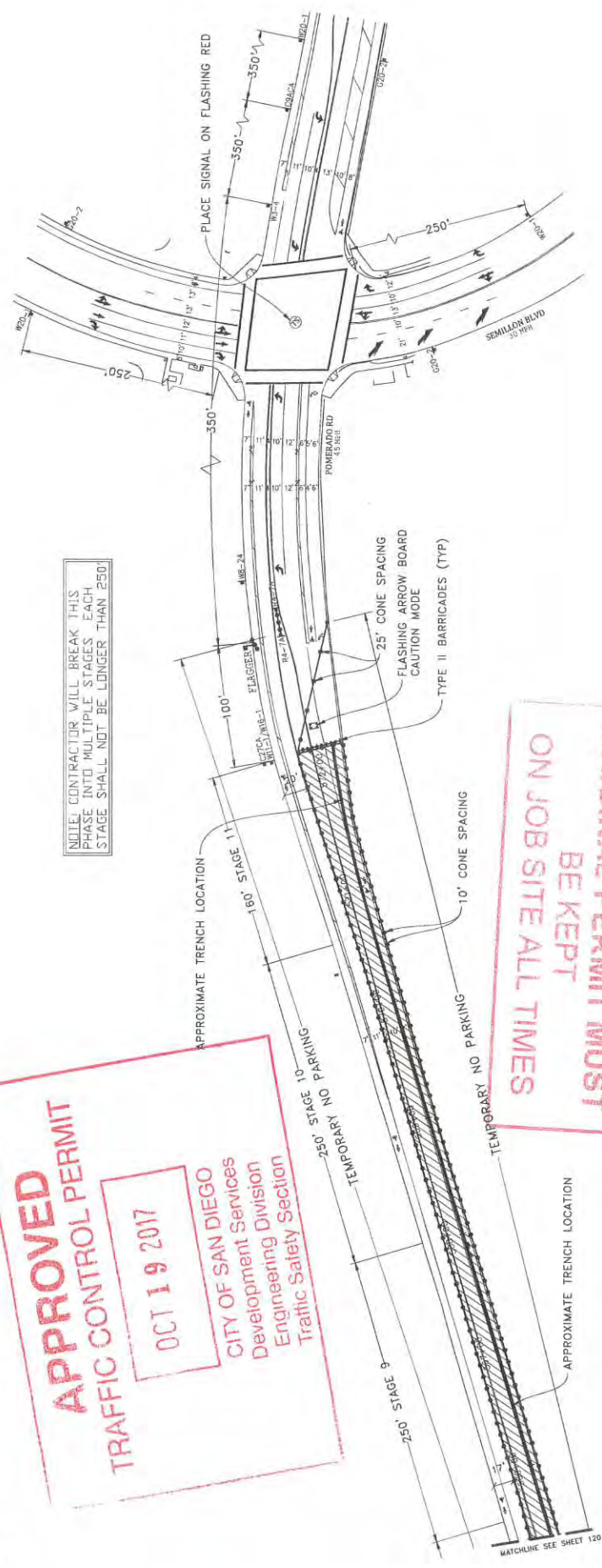
DATE: Mar. 21, 2017
 DESIGNED BY:
 Clint Jones

SHEET 120 OF 148

SCALE 1"=40'

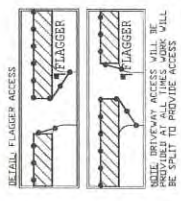
APPROVED
TRAFFIC CONTROL PERMIT
 OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

NOTE: CONTRACTOR WILL BREAK THIS PHASE INTO MULTIPLE STAGES. EACH STAGE SHALL NOT BE LONGER THAN 250'



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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



NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES. FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.

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

NOTE: WE-24 STEEL PLATES SHALL BE PLACED PER 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 BUSINESSES PRIOR TO START 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.



WORK LOGS: _____

PHASE 104 (CONT)

DATE: Mar. 15, 2017
 DESIGNED BY:
 Clint Jones

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND

AIRY JOB#X160218

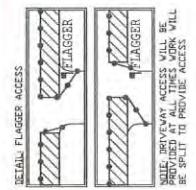
THOMAS GRID#-

TYPE OF WORK: TRENCHING / CONDUIT

MISC./POTHOLE#:

AIRX SURVEYORS, INC.
 Gail McMorrin
 President
 2304 EAST EL NORTE PARKWAY, SUITE C
 SAN DIEGO, CA 92108
 PHONE: (619) 480-2304
 CELL: (619) 418-3788

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



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

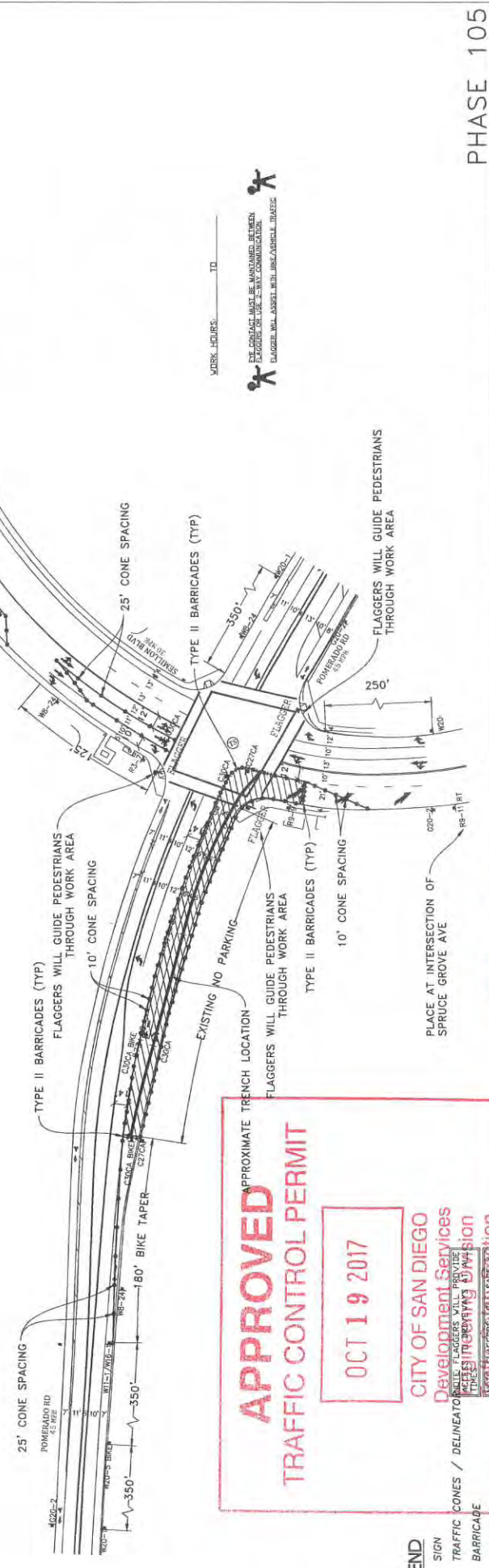
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK

NOTE: DRIVEWAY ACCESS WILL BE SPLIT TO PROVIDE ACCESS

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



APPROVED
TRAFFIC CONTROL PERMIT
OCT 19 2017
CITY OF SAN DIEGO
Development Services
PERMITTING DIVISION

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

WORK HOURS: _____ TO _____

FLAGGERS MUST BE MAINTAINED BETWEEN THE PERMITTED WORK HOURS

FLAGGERS WILL ASSIST WITH SINGLE-VEHICLE TRAFFIC

PHASE 105

DATE: Mar. 15, 2017
 DESIGNED BY:
 Clint Jones

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND

AIR JOB #X160218

THOMAS GRID#-

TYPE OF WORK: TRENCHING / CONDUIT

MISC./POTHOLE#:

Gail McMorrin
 President

ARX
 UTILITY SURVEYORS, INC.
 10000 EL NORTE PARKWAY, SUITE C
 REDWOOD CITY, CA 94061
 PHONE: (760) 445-2447
 CELL: (760) 418-3788

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

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

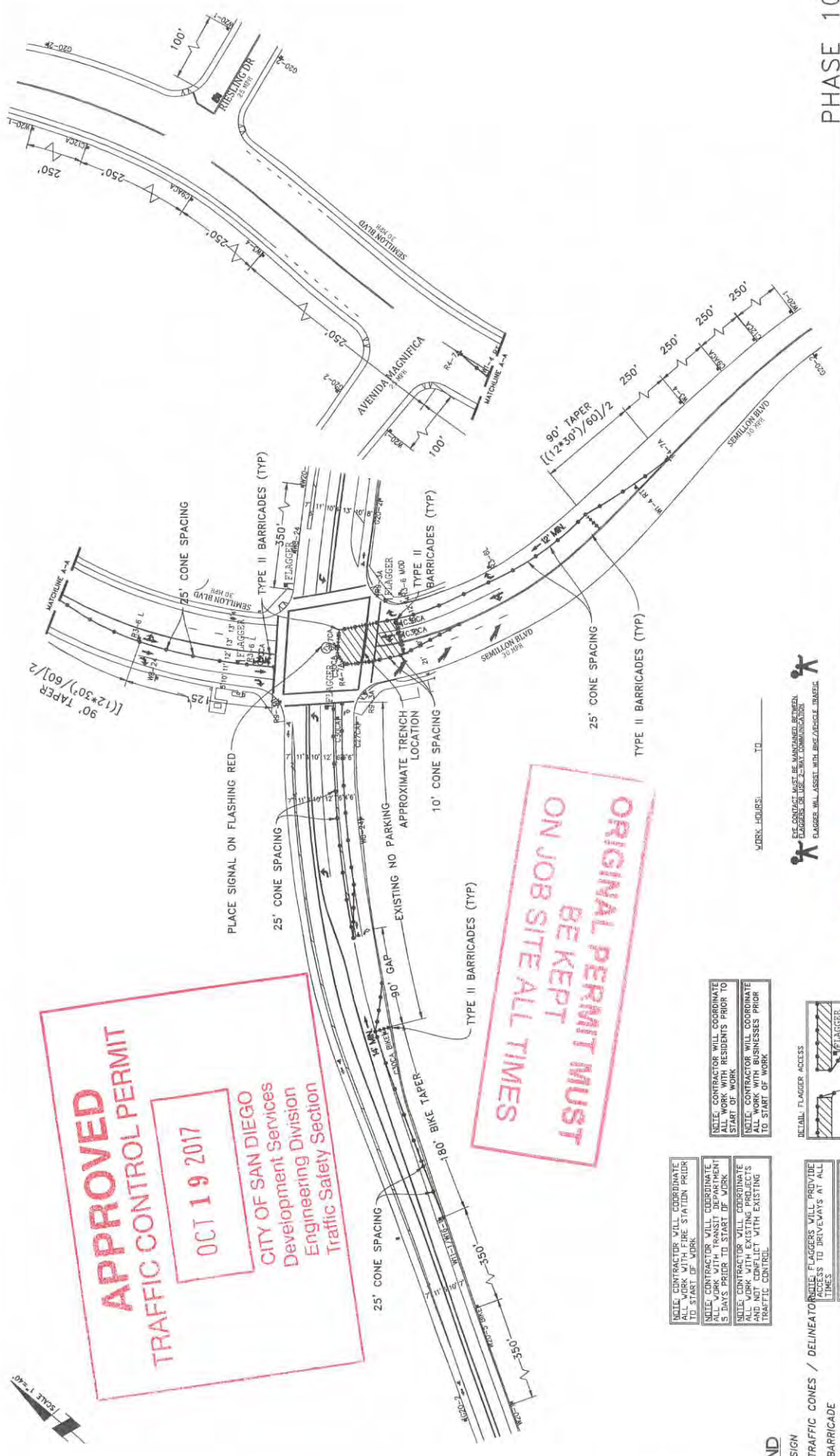
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

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

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

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

SCALE 1"=40'



APPROVED
TRAFFIC CONTROL PERMIT
OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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

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

NOTE: CONTRACTOR WILL COORDINATE WITH THE CITY OF SAN DIEGO TO START OF WORK.

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

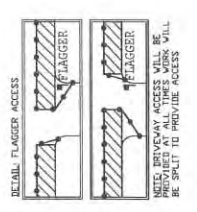
NOTE: CONTRACTOR WILL COORDINATE WITH THE CITY OF SAN DIEGO TO START OF WORK AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

NOTE: FLAGGERS WILL PROVIDE TRAFFIC CONTROL AT ALL TIMES.

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.

NOTE: CONTRACTOR WILL PRESS AND EXPRESS AT ALL TIMES.

NOTE: 18" x 24" STEEL PLATES AHEAD 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.



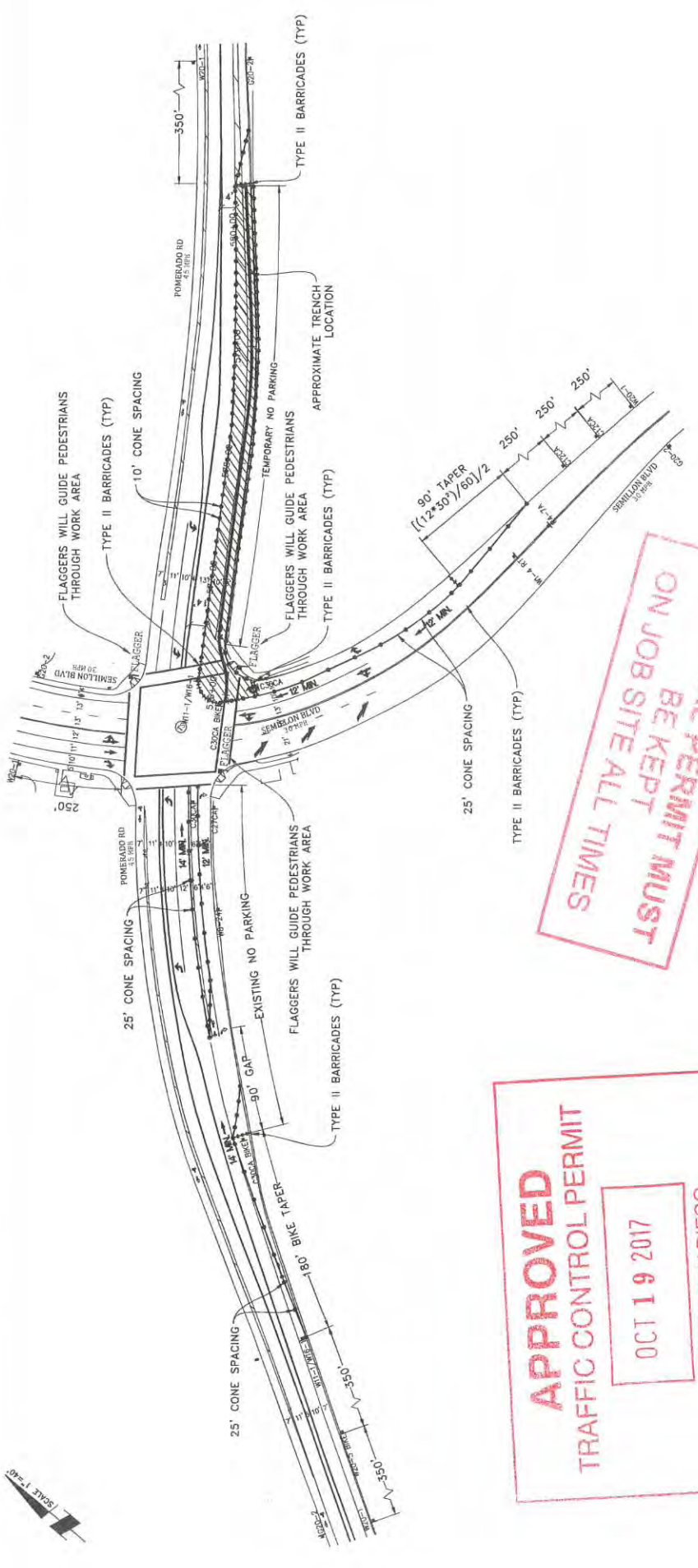
AIRX UTILITY SURVEYORS, INC.
 Gail McMoran
 President
 2038 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 95020
 PHONE: (925) 434-1341
 CELL: (760) 414-3738

PHASE 106

DATE: Mar. 23, 2017
 DESIGNED BY:
 Clint Jones

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

SHEET 123 OF 148



PHASE 107

DATE: Mar. 23, 2017
 DESIGNED BY:
 Clint Jones
 SHEET 124 OF 148

PROJECT NAME: JL23071 - SYCAMORE CANYON SUBSTATION TO
 PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB# X160218
 THOMAS GRID#:
 TYPE OF WORK: TRENCHING / CONDUIT
 DRAWN FOR: CALTRANS
 MISC./POTHOLE#:

AIRX SURVEYORS, INC.
Gall McMorrin
 President
 200 EAST EL NORTE PARKWAY, SUITE C
 SAN DIEGO, CA 92107
 PHONE: (619) 486-3247
 CELL: (760) 118-3728

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

SEE CONTRACT MUST BE MAINTAINED BETWEEN FLAGGERS FOR USE - 300 COMMUNICATION FLAGGER WILL ASSET WITH BEST AVAILABLE BARRIERS

APPROVED
TRAFFIC CONTROL PERMIT
 OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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 TRAFFIC THROUGH WORK AREA

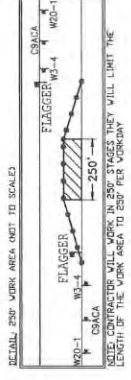
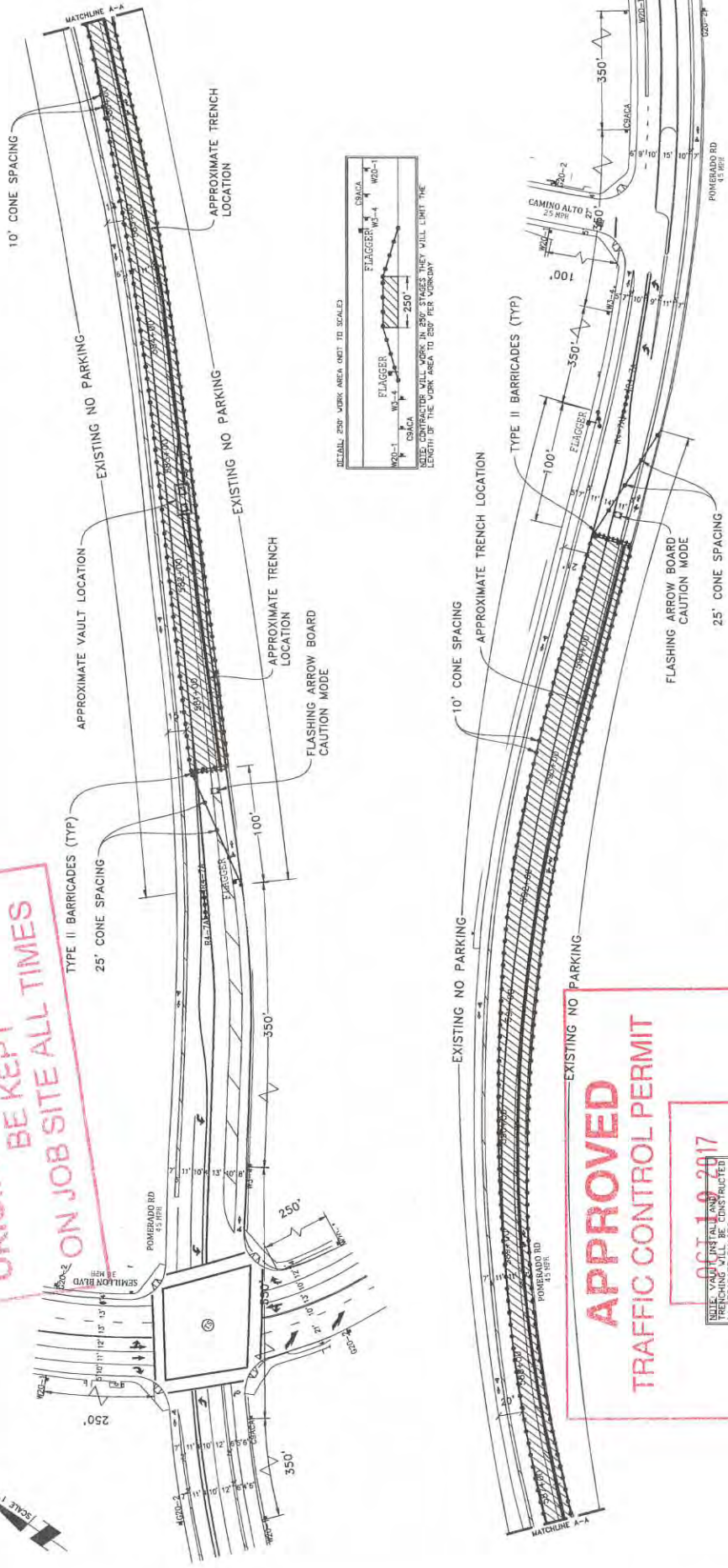
NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES

NOTE: WP-24 (STEEL PLATES) SHALL BE PROVIDED AT ALL TIMES WORK WILL BE SPLIT TO PROVIDE ACCESS



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

SCALE 1"=40'



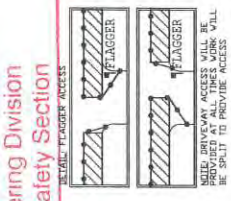
APPROVED TRAFFIC CONTROL PERMIT

OCT 10 2017

INDIA VALLEY JUNE FALL AND TRENCHING WILL BE CONSTRUCTED IN SEPARATE PHASES

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL PHASES.
TRAFFIC CONES / DELINEATORS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.
NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.
NOTE: W-24 STEEL PLATES SHALL BE PLACED FOR DURATION OF WORK.



LEGEND

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

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND UTILITIES WITH EXISTING TRAFFIC CONTROL.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND UTILITIES WITH EXISTING TRAFFIC CONTROL.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND UTILITIES WITH EXISTING TRAFFIC CONTROL.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND UTILITIES WITH EXISTING TRAFFIC CONTROL.

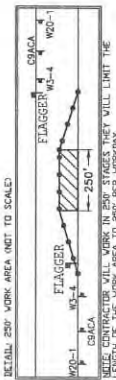
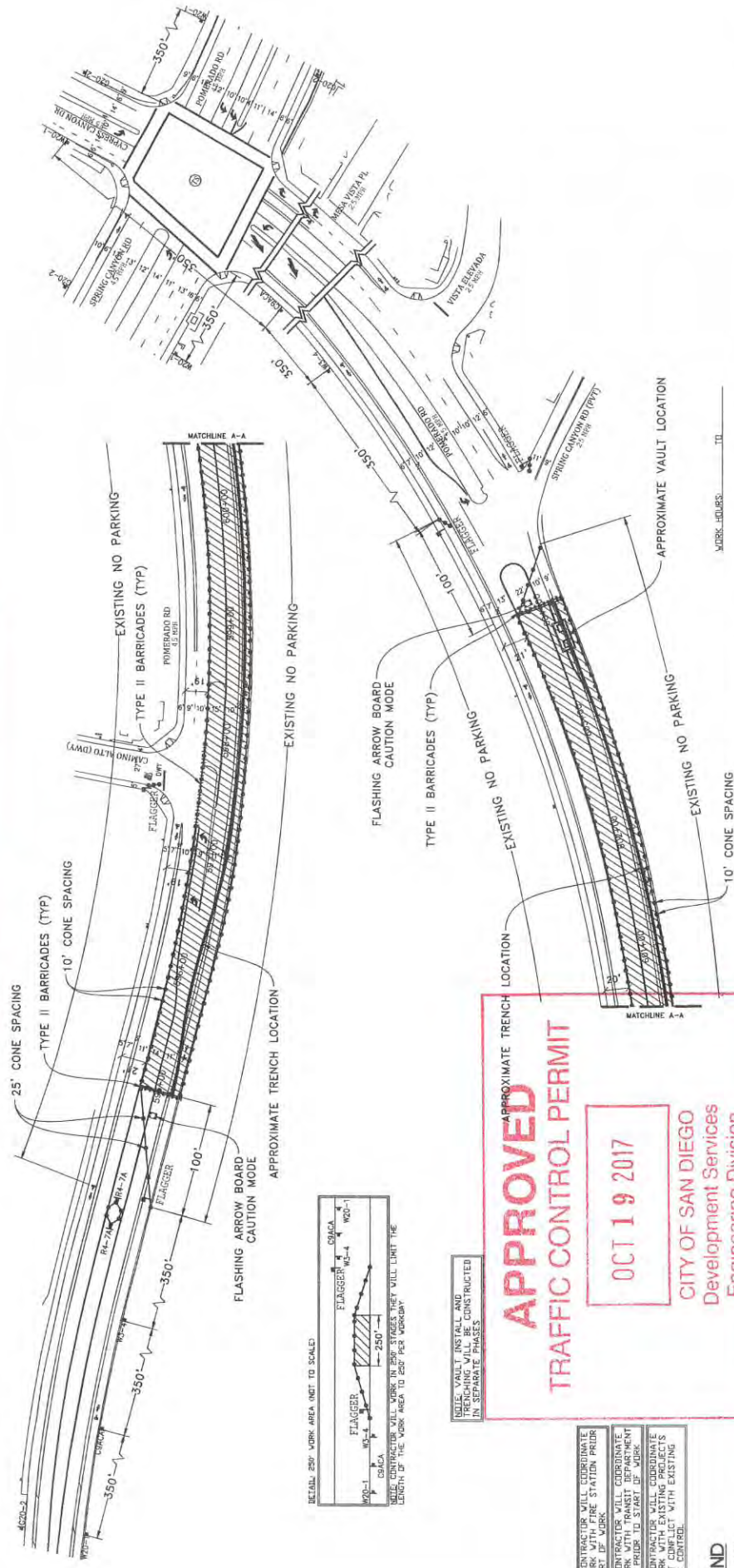
AIRX SURVEYORS, INC.
Gail McMoran
President
2008 EAST BL MONTE PARNONY, SUITE C
SAN DIEGO, CA 92107
PHONE (760) 490-2547
CELL (760) 418-3738

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

DATE: Mar. 24, 2017
DESIGNED BY: Clint Jones

PHASE 108
SHEET 125 OF 148

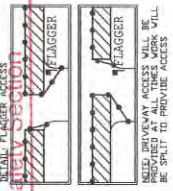
**ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES**



APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

CITY OF SAN DIEGO
Development Services
Engineering Division



LEGEND

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

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

AIRX
SURVEYORS, INC.
2008 EAST EL MONTE PARKWAY, SUITE C
ESCONDIDO, CA 92029
PHONE: (760) 498-2447
CELL: (760) 419-3789

Gail McMoran
President

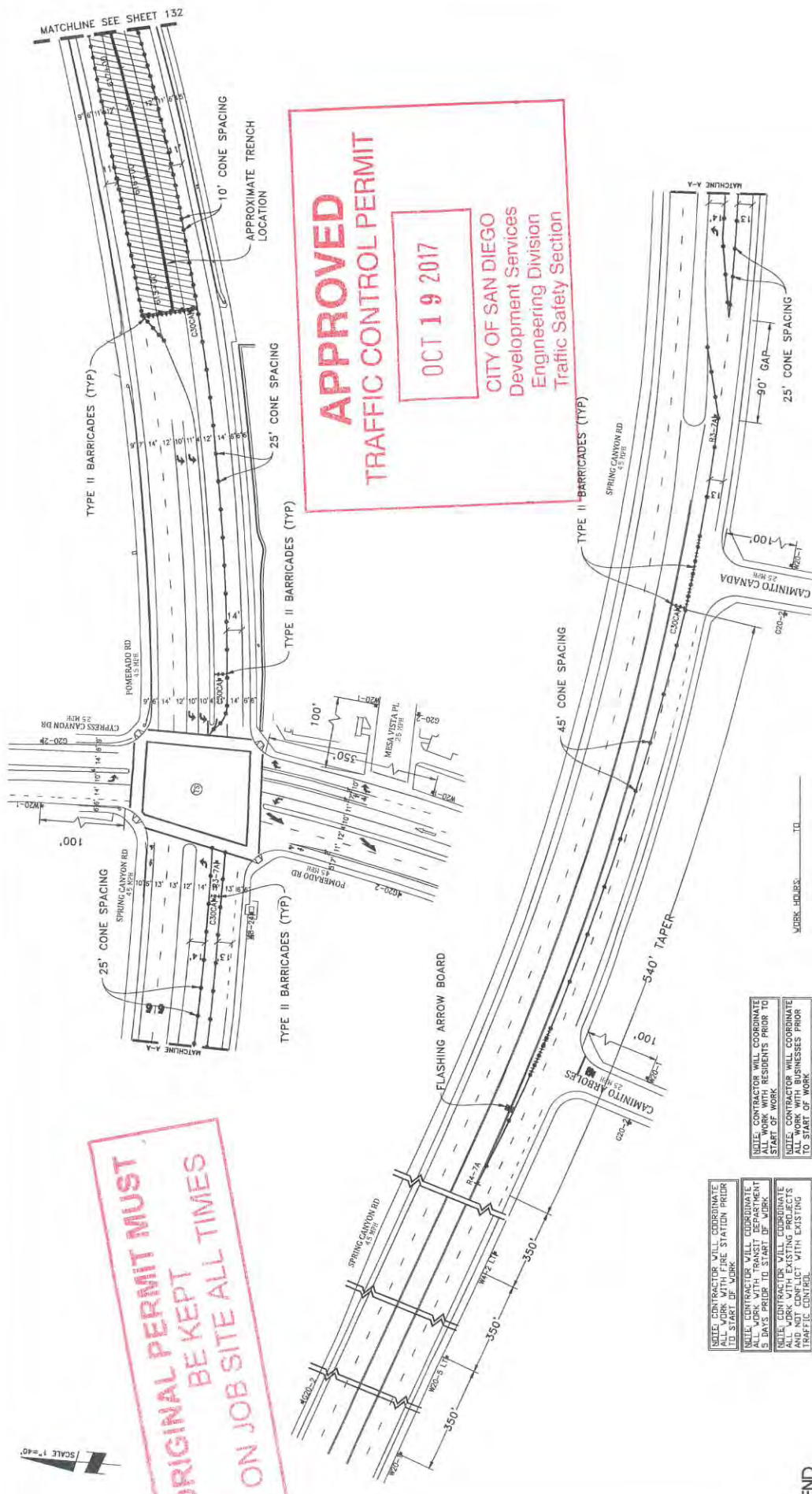
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
AIRX JOB#: X160218
THOMAS GRID#-
TYPE OF WORK: TRENCHING / CONDUIT
MISC./POTHOLE#: DRAWN FOR: CALTRANS

PHASE 109

DATE: Mar. 23, 2017
DESIGNED BY:
Clint Jones
SHEET 126 OF 148

SCALE 1"=40'

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



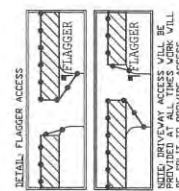
APPROVED
TRAFFIC CONTROL PERMIT
OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK.
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH 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 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
- ⌋ FLAGGER
- ⌋ FLASHING ARROW SIGN
- ▨ WORK ZONE
- ⊞ BUS STOP



UTILITY SURVEYORS, INC.
 Gail McMoran
 President
 2000 EAST EL NORTE PARKWAY, SUITE C
 SAN JOSE, CA 95131
 PHONE (760) 489-2247
 CELL (760) 419-3729

FOR ALL INFORMATION, CONTACT THE PROJECT ENGINEER.
 THE CONTRACTOR SHALL MAINTAIN ADEQUATE TRAFFIC CONTROL THROUGHOUT THE PROJECT.
 FLAGGER WILL ASSIST WITH ALL VEHICLE TRAFFIC.

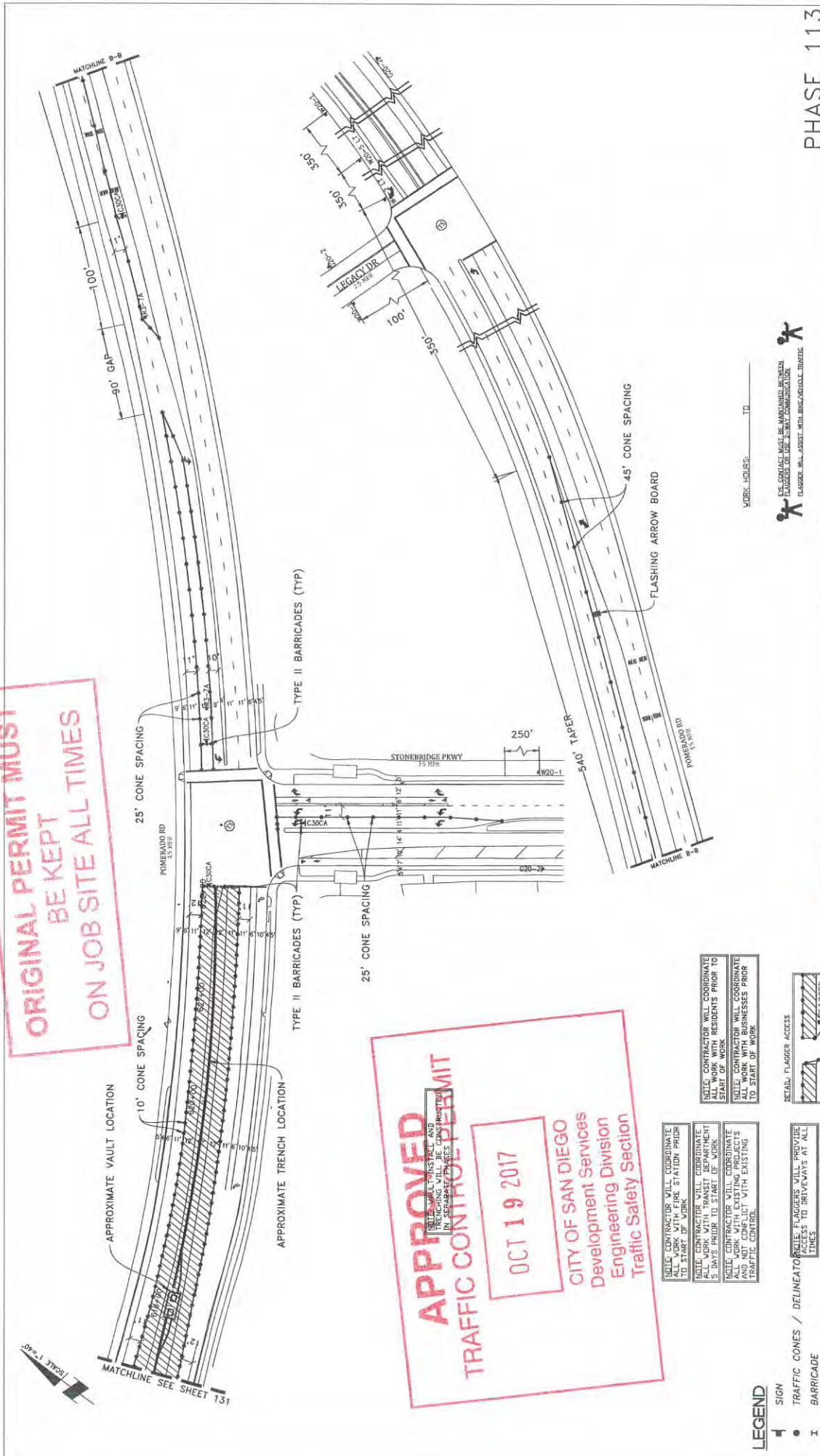
PHASE 113
 DATE: Mar. 1, 2017
 DESIGNED BY:
 Clint Jones
 SHEET 131 OF 148

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 MISC./POTHOLE#:

THOMAS GRID#-
 DRAWN FOR: CALTRANS

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED
TRAFFIC CONTROL PERMIT
OCT 19 2017
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section



SCALE 1"=40'

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 CONTACT 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.

DETAIL FLAGGER ACCESS
 FLAGGER ACCESS
 FLAGGER ACCESS

NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
 NOTE: FLAGGERS WILL CARRY ALL MATERIALS TO AND FROM WORK AREA.
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.
 NOTE: WB-24 (STEEL PLATES) SHALL BE USED TO PROVIDE ACCESS TO DRIVEWAYS.

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

WORK LOGS: _____ TO _____
 FLAGGER WILL ASSIST WITH BUS/VEHICLE TRAFFIC.

PHASE 113
 DATE: Mar. 23, 2017
 DESIGNED BY: Clint Jones

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB# X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 MISC./POTHOLES#: _____

THOMAS GRID#-
 DRAWN FOR: CALTRANS

AIRX SURVEYORS, INC.
AIRX
 200 EAST EL WATTE PARKWAY, SUITE C
 SAN DIEGO, CA 92107
 PHONE: (619) 449-0047
 CELL: (619) 419-8729

Gail McMoran
 President

DATE: Mar. 23, 2017
 DESIGNED BY: Clint Jones

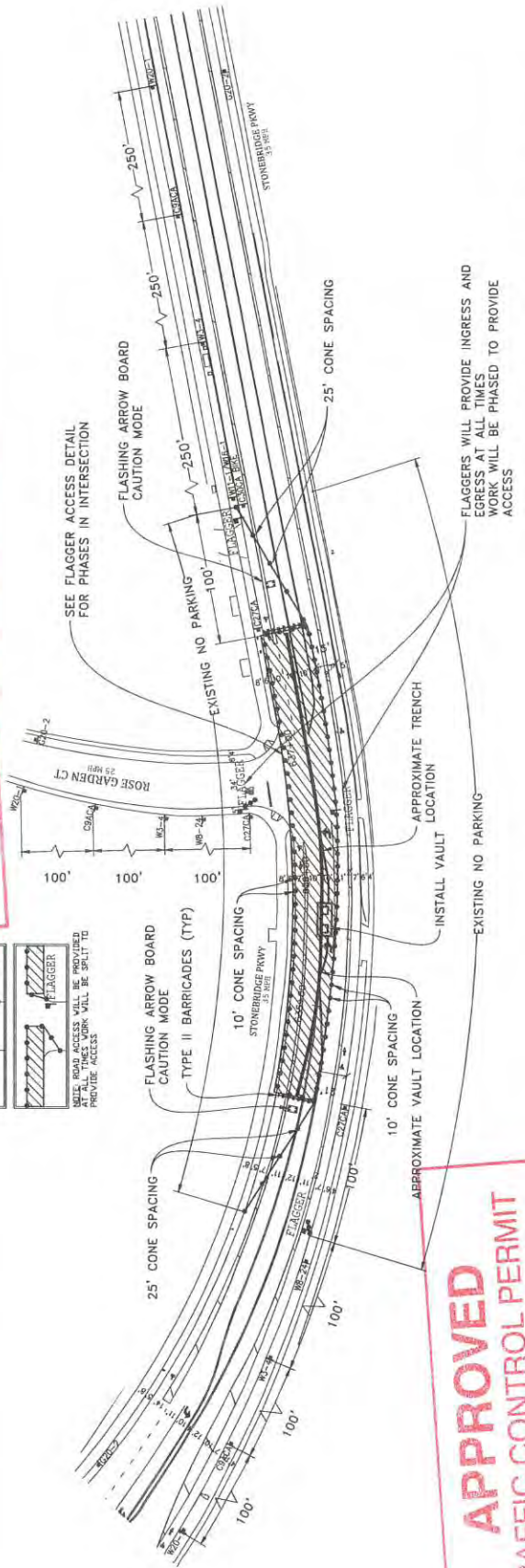
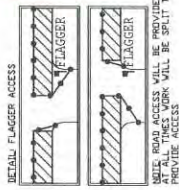
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB# X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 MISC./POTHOLES#: _____

THOMAS GRID#-
 DRAWN FOR: CALTRANS

SHEET 132 OF 148

SCALE 1"=40'

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



APPROVED TRAFFIC CONTROL PERMIT
OCT 19 2017
 CITY OF SAN DIEGO
 Development Services
 Traffic Engineering Division
 GAIL MCMORRAN, President

- LEGEND**
- 1 SIGN
 - TRAFFIC CONES / DELINEATOR
 - I BARRICADE
 - FLASHING ARROW BOARD
 - WORK ZONE
 - BUS STOP

NOTE: CONTRACTOR WILL COORDINATE WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK
 NOTE: CONTRACTOR WILL COORDINATE WITH ALL AGENCIES INVOLVED IN PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

NOTE: CONTRACTOR WILL COORDINATE WITH ALL AGENCIES INVOLVED IN PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

NOTE: CONTRACTOR WILL COORDINATE WITH ALL AGENCIES INVOLVED IN PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

NOTE: NO WORK IN STREET WHILE SCHOOL CHILDREN ARE PRESENT

WORK HOURS: TO

PHASE 119

DATE: Mar. 24, 2017
 DESIGNED BY: Clint Jones
 SHEET 142 OF 148

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

AIRX SURVEYORS, INC.
 Gail McMoran, President
 2004 EAST EL NORTE PARKWAY, SUITE C
 SAN DIEGO, CA 92107
 PHONE (619) 488-0247
 CELL (760) 418-3728

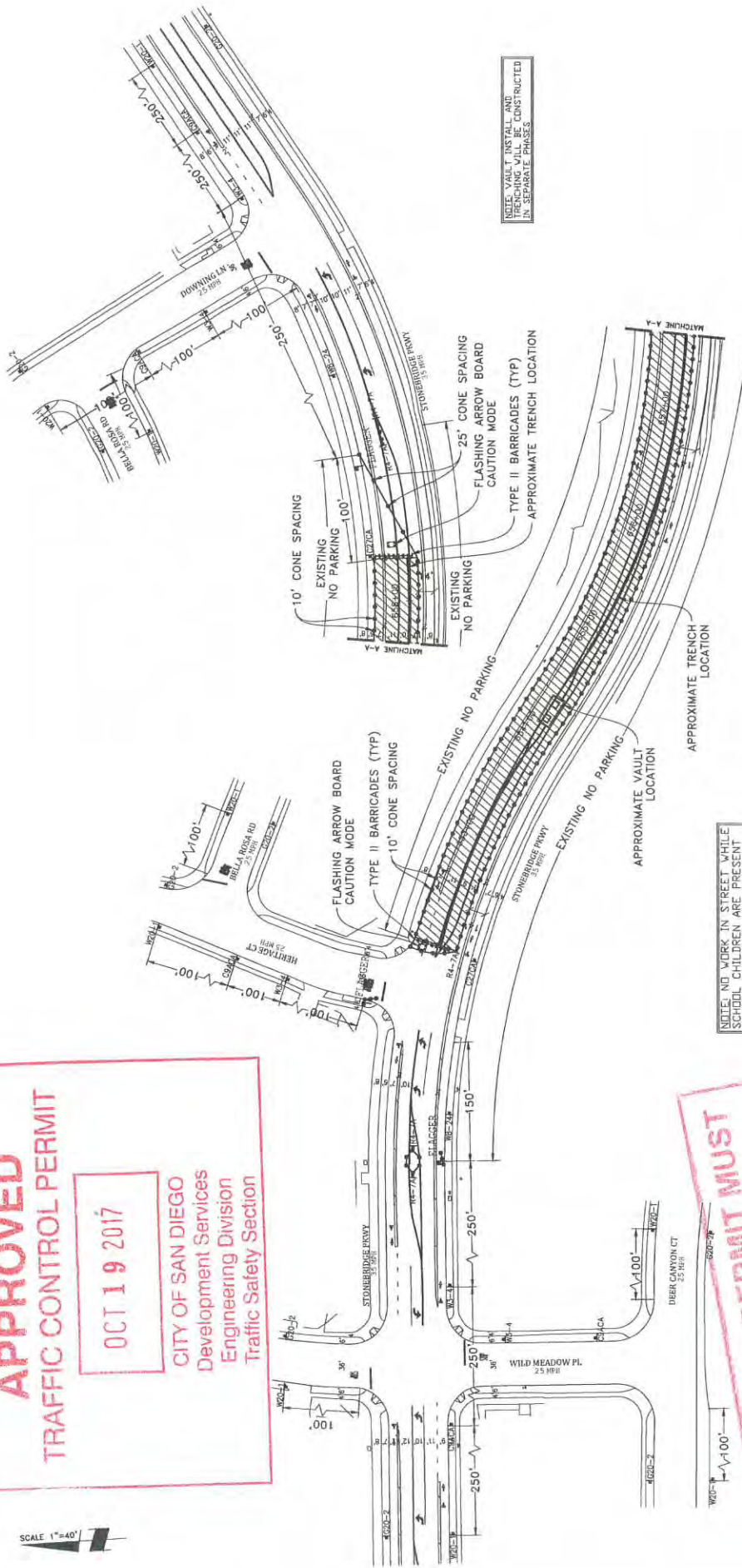
NOTE: CONTRACTOR WILL COORDINATE WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK
 NOTE: CONTRACTOR WILL COORDINATE WITH ALL AGENCIES INVOLVED IN PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL
 NOTE: CONTRACTOR WILL COORDINATE WITH ALL AGENCIES INVOLVED IN PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL
 NOTE: CONTRACTOR WILL COORDINATE WITH ALL AGENCIES INVOLVED IN PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

SCALE 1"=40'



NOTE: VAULTS, INSTALL AND CONSTRUCTED IN SEPARATE PHASES.

NOTE: NO WORK IN STREET WHILE SCHOOL CHILDREN ARE PRESENT

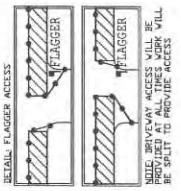
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS WITH EXISTING TRAFFIC CONTROL
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK

WORK HOURS: _____ TO _____

SEE CONTACT MUST BE MAINTAINED BETWEEN FLAGGER OR USER 24 HOURS PRIOR TO START OF WORK. FLAGGER WILL ASSIST WITH THE LOGICAL TIMING.

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

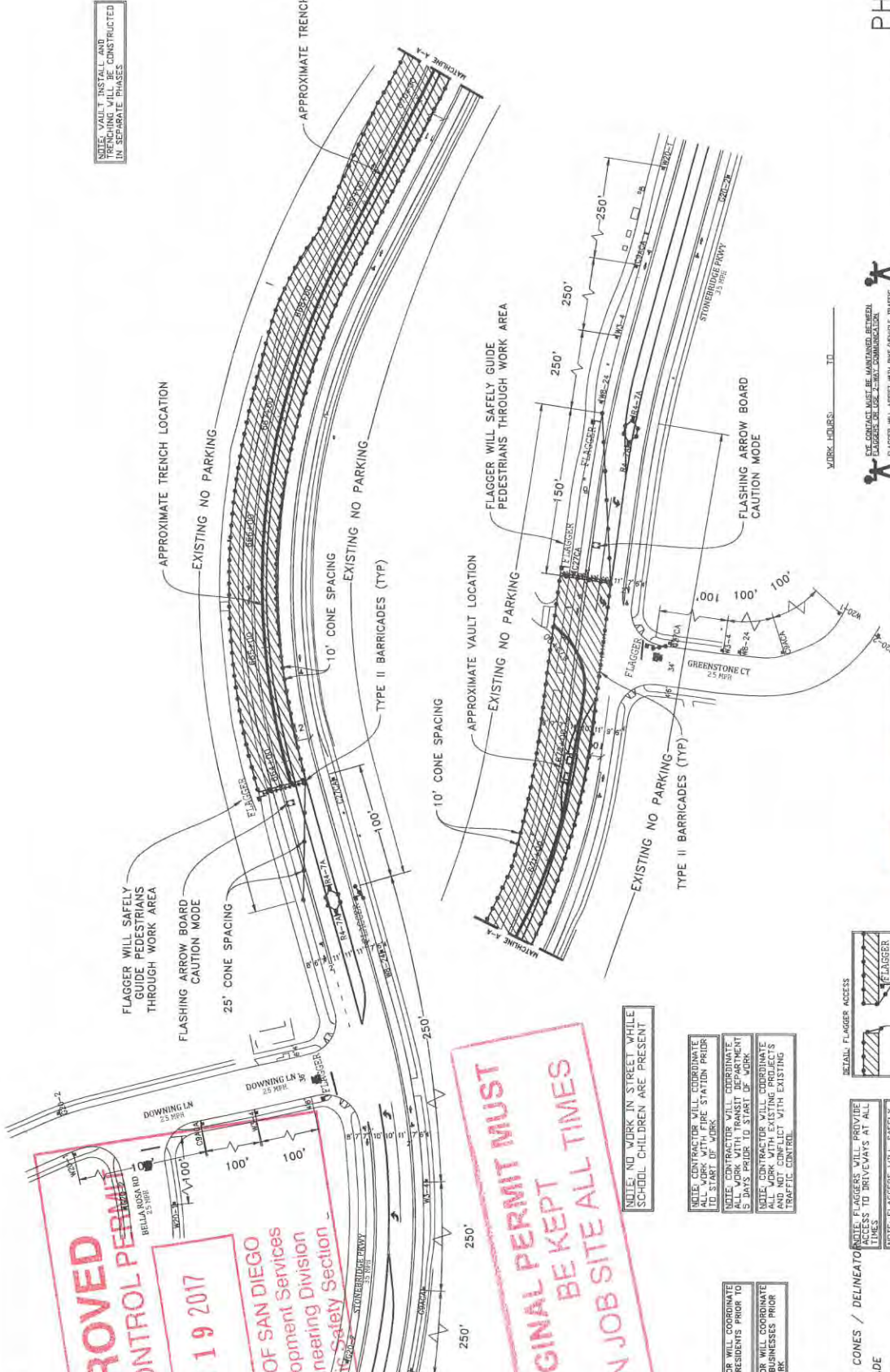
- LEGEND**
- TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

ARX SURVEYORS, INC.
Gail McMorrin, President
2304 EAST EL WORTHE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 941-1047
CELL: (760) 414-3729

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	DATE: Mar. 23, 2017
AIRX JOB# X160218	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	THOMAS GRID#:
MISC / POTHoles#:	DRAWN FOR: CALTRANS



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

SCALE 1"=40'

APPROVED
TRAFFIC CONTROL PERMIT

OCT 19 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

ORIGINAL PERMIT MUST BE KEPT ALL TIMES ON JOB SITE ALL TIMES

NOTE: NO WORK IN STREET WHILE SCHOOL CHILDREN ARE PRESENT

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

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUS STOP 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 BUSINESS PRIORITY TO START OF WORK

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESS PRIORITY TO START OF WORK

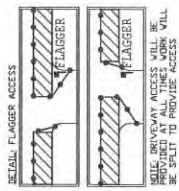
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESS PRIORITY TO START OF WORK

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESS PRIORITY TO START OF WORK

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESS PRIORITY TO START OF WORK

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESS PRIORITY TO START OF WORK

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



SEE CONTRACT MUST BE MAINTAINED BETWEEN FLAGGER AND ALL COMMUNICATION FLAGGER WILL ASSIST WITH RED CIRCULAR TRAFFIC

PHASE 125

DATE: Apr. 5, 2017
DESIGNED BY: Clint Jones
SHEET 148 OF 148

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND

AIRX JOB# X160218

TYPE OF WORK: TRENCHING / CONDUIT

MISC./POTHOLES#:

THOMAS GRID#-

DRAWN FOR: CALTRANS

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Gail McMoran
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