

Traffic Control Permit (TCP)

Multiple Location List

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

**ORIGINAL PERMIT MUST
BE SUBMITTED TO THE
CITY OF SAN DIEGO
ON JOB SITE ALL TIMES**

THE CITY OF SAN DIEGO

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

SEP 21 2017

APPROVED
TRAFFIC CONTROL PERMIT

To: City of San Diego, Traffic Permit Section
Date: 9/20/2017
From: (Company): SDG&E
Phone No.: 619-778-2405
Contact Person: Rod Nelson
Fax: _____
W.O. or Account #: Permit # _____
TCP No. _____

City Use Only
Authorized # _____
By: Felipe Avila
Yes No _____
Date Reviewed: 9/21/17

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	9/25/17	10/6/17	8:30AM - 3:30PM	1209-G6, H5, J5	1,7,8
Pomerado Road	Willow Creek Road/Ave of Nations	Semillon Blvd	9/25/17	10/6/17	8:30AM - 3:30PM	1209-G6, H5, J5, 1210-A-4, B4	1,7,8
Willow Creek Road	Pomerado Road	Caminito Covewood	9/25/17	10/6/17	8:30AM - 3:30PM	1209-G6, G5	8

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

Vault and Trench Crews - Phases 85-104 - 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@sandiego.gov

ATTENTION UTILITY COMPANY

Special Inspection Fees May Be Applied By City of San Diego For Any Night or Weekend Work.

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



THE CITY OF SAN DIEGO

TRAFFIC CONTROL PERMIT

To: City of San Diego, Traffic Permit Section

From: (Company): SDG&E

Contact Person: Rod Nelson

W.O. or Account #: Permit #

Date: 9/20/2017

Phone No.: 619-778-2405

Fax: _____

TCP No. _____

City Use Only

Authorized # _____

By Felipe Ayala

Yes No _____

Date Reviewed 9/20/17

TYPE OF WORK

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- 5 = Parking Lane
- 6 = Detour
- 7 = Trenching
- 8 = Flagging

Location	From	To	Start Date *	End Date *	Work Hours **	Thomas Bros.	Type of Work
Avenue of Nations	Pomerado Road	End of Street	9/25/17	10/6/17	8:30AM - 3:30PM	1209-G6, G5	8
Scripps Ranch Blvd	Pomerado Road	Ironwood Road	9/25/17	10/6/17	8:30AM - 3:30PM	1209-H5	8
Scripps Ranch Row	Pomerado Road	Espinosa Square	9/25/17	10/6/17	8:30AM - 3:30PM	1209-H5	8
Avenida Magnifica	Mesa Madera Dr	Caminito Calor	9/25/17	10/6/17	8:30AM - 3:30PM	1209-J4,J5 1210-A5	8
Fairbrook Road	Pomerado Road	Caminito Magnifico	9/25/17	10/6/17	8:30AM - 3:30PM	1210-A4, B4	8

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

Vault and Trench Crews - Phases 85-104 - 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.
 (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

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

ATTENTION UTILITY COMPANY

Special Inspection Fees May Be Applied By City of San Diego For Any Night or Weekend Work.

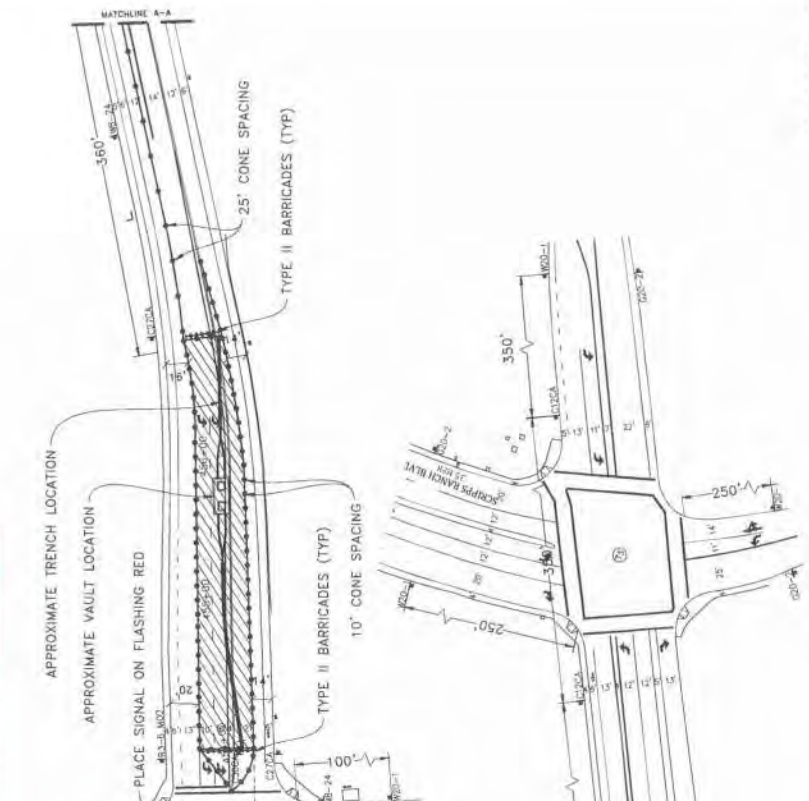
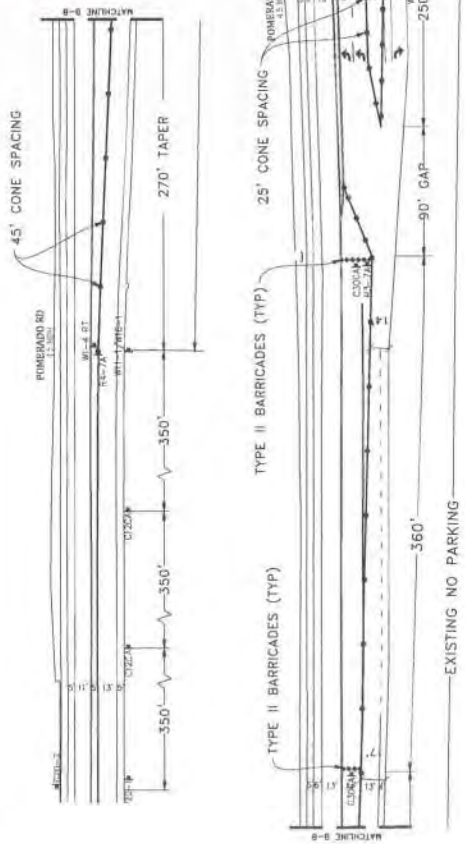
APPROVED
TRAFFIC CONTROL PERMIT

SEP 21 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

VAULT INSTALL AND
TRENCHING WILL BE CONSTRUCTED
IN SEPARATE PHASES

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



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

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

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND TRAFFIC CONTROL.

DETAIL FLAGGER ACCESS

NOTE: CONTRACTOR WILL PROVIDE TRAFFIC CONES / DELINEATOR TO DRIVEWAYS AT ALL TIMES.

NOTE: CONTRACTOR WILL PROVIDE TRAFFIC CONES / DELINEATOR TO DRIVEWAYS THROUGH WORK AREA.

NOTE: CONTRACTOR WILL ALLOW FIRE STATION IMPASS AND EXPRESS AT ALL TIMES.

NOTE: CONTRACTOR WILL PROVIDE STEEL PLATE TO PLACE OVER DRIVEWAY ACCESS. ALL WORK WILL BE WELDED TO PROVIDE ACCESS.

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

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

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

VRITY SURVEYORS, INC.
AIRX
Gail McMorran
President
10000 DUTCH MANOR PARKWAY, SUITE G
SAN DIEGO, CA 92121
PHONE: (619) 488-2424
CELL: (761) 414-8789

PHASE 85

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

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

AIRX_JOB#: 160218

THOMAS GRID#:

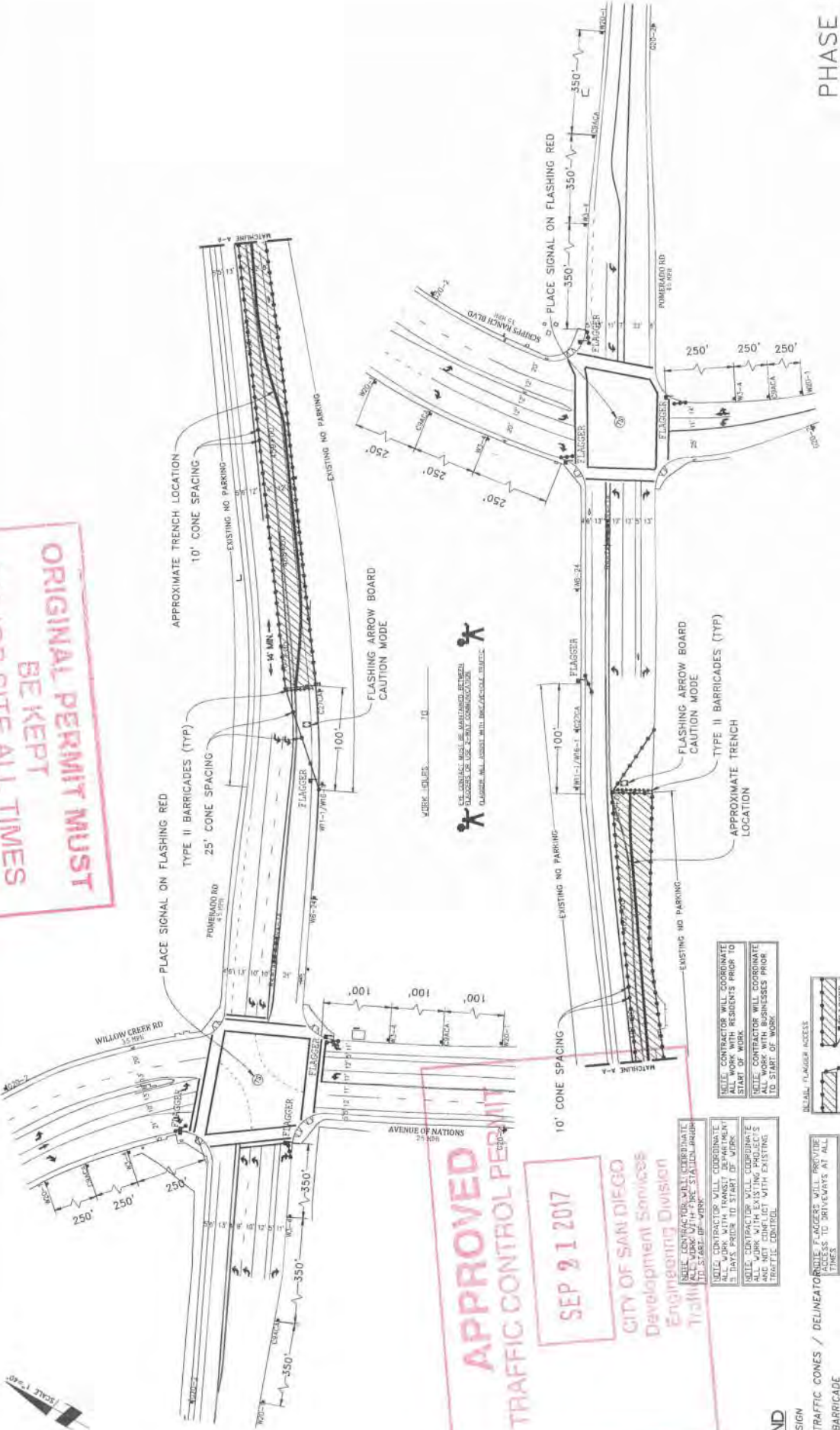
TYPE OF WORK: TRENCHING / CONDUIT

DRAWN FOR: CALTRANS

MISC./POTHOLE#:

SHEET 101 OF 148

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



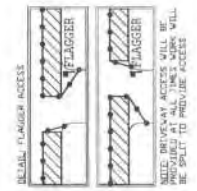
APPROVED
TRAFFIC CONTROL PERMIT
SEP 21 2017
CITY OF SAN DIEGO
Development Services
Engineering Division
Trails

LEGEND

- SIGN
- TRAFFIC CONES / DELINEATOR
- 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 BUSINESSES PRIOR TO START OF WORK.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH THE FIRE STATION PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PALETTE'S AND EGRESS AT ALL TIMES.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING TRAFFIC CONTROL.



NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
NOTE: FLAGGERS WILL SAFELY TRAVEL THROUGH WORK AREA.
NOTE: CONTRACTOR WILL ALLOW FIRE STATION ACCESS AND EGRESS AT ALL TIMES.
NOTE: 48" x 24" STEEL PLATES, 1/2" THICK, WILL BE PLACED OVER HOLES OF WORK.

PHASE 86
DATE: Mar. 21, 2017
DESIGNED BY:
Clint Jones

PROJECT NAME: L23071 - 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.
Gail McMorrin
President
1000 EAST EL NORTE PARKWAY, SUITE C
SAN ANTONIO, TEXAS 78217
PHONE: (202) 400-8047
CELL: (761) 19-3728

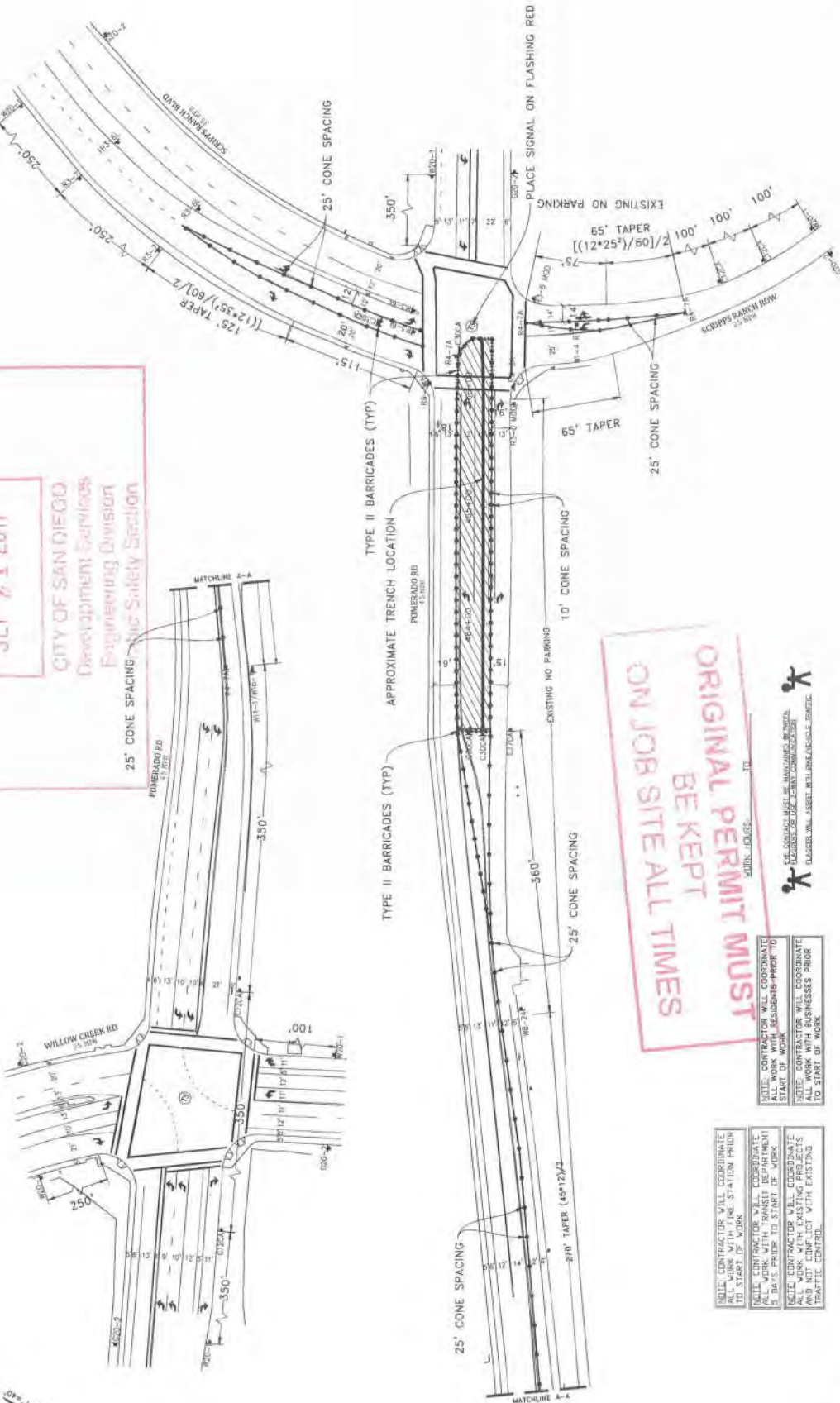
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK.

NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
NOTE: FLAGGERS WILL SAFELY TRAVEL THROUGH WORK AREA.
NOTE: CONTRACTOR WILL ALLOW FIRE STATION ACCESS AND EGRESS AT ALL TIMES.
NOTE: 48" x 24" STEEL PLATES, 1/2" THICK, WILL BE PLACED OVER HOLES OF WORK.

APPROVED
TRAFFIC CONTROL PERMIT

SEP 21 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

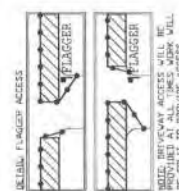


ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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.

ALL SIGNALS MUST BE MAINTAINED IN THE ORIGINAL POSITION AND OPERATING AS USUAL. ALL SIGNALS WILL BE PROTECTED BY TRAFFIC CONTROL.

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



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.

PHASE 87

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

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION 10 PENASQUITOS - 230 kV UNDERGROUND
AIRX JOB#: X160218
THOMAS GRID#:
TYPE OF WORK: TRENCHING / CONDUIT
MISC./POTHOLE#:

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION 10
AIRX JOB#: X160218
THOMAS GRID#:
TYPE OF WORK: TRENCHING / CONDUIT
MISC./POTHOLE#:

AIRX SURVEYORS, INC.
1800 EAST EL MONTE AVENUE, SUITE G
SAN ANTONIO, TEXAS 78204
PHONE: (214) 485-2447
CELL: (214) 194-2729

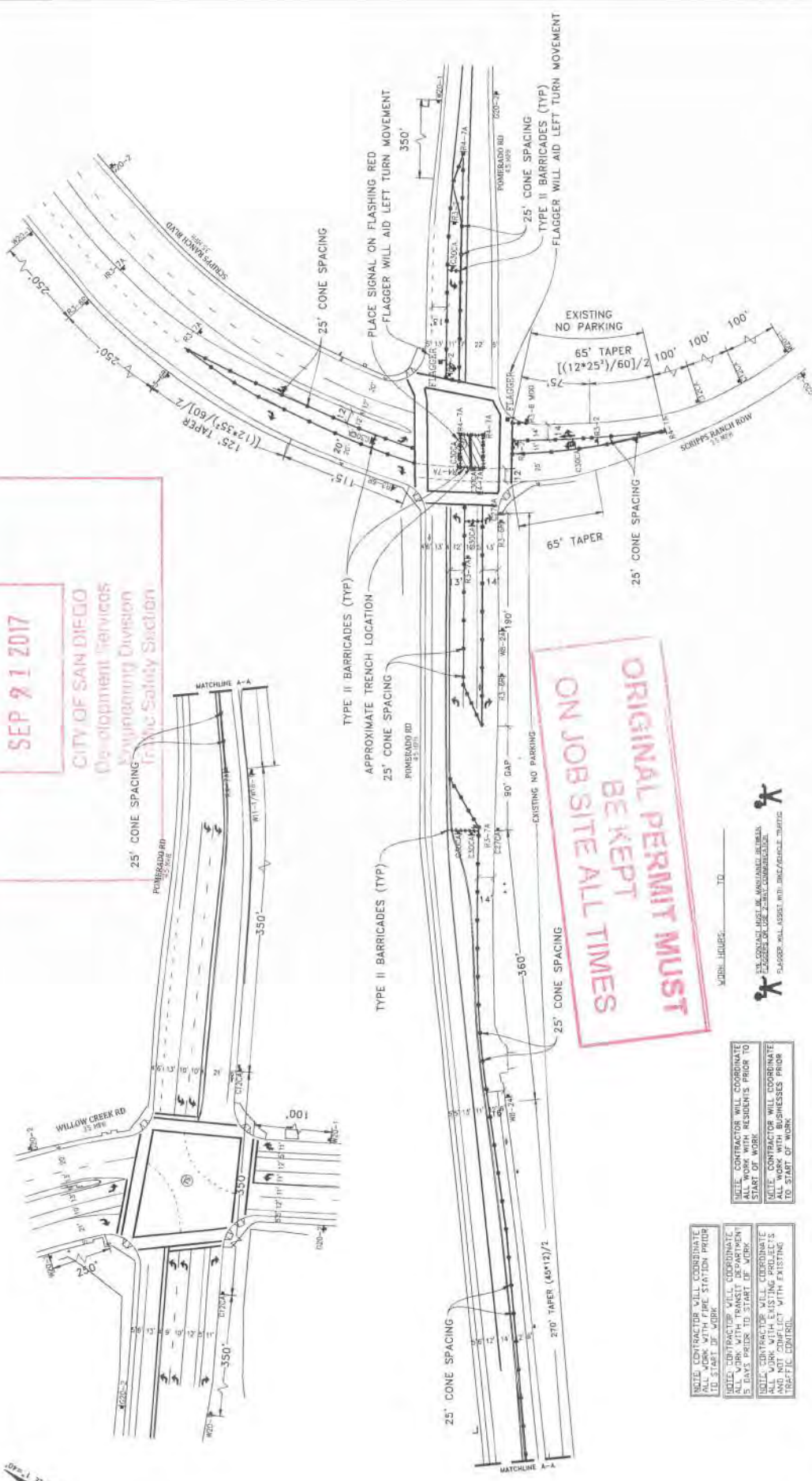
Gall McMoran
President

SHEET 103 OF 148

APPROVED
TRAFFIC CONTROL PERMIT

SEP 21 2017

CITY OF SAN DIEGO
Department 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 PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES. FLAGGERS WILL EARLY CLOSE DRIVEWAYS THROUGH WORK AREA.
- NOTE: CONTRACTOR WILL ALLOW FINE STATION INGRESS AND EGRESS AT ALL TIMES.
- NOTE: VEHICLE STEEL PLATES SHALL BE PLACED 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 EXISTING PROJECT'S TRAFFIC CONTROL.

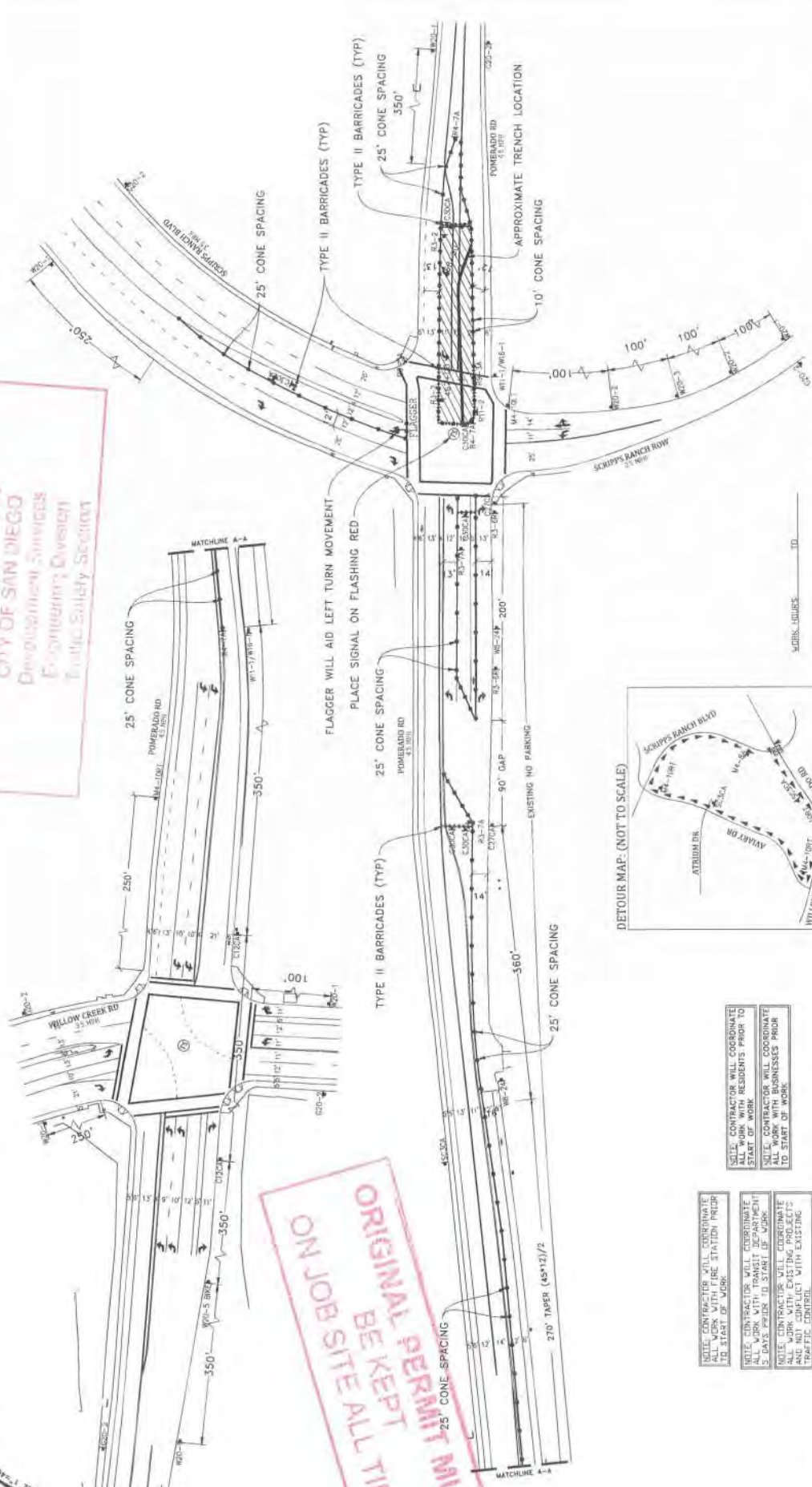
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK.
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECT'S TRAFFIC CONTROL.

DATE: Mar. 21, 2017
DESIGNED BY: Clint Johns
PROJECT NAME: U23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
AIRX JOB#: X160218
THOMAS GRID#:
TYPE OF WORK: TRENCHING / CONDUIT
MISC./POTHOLE#:

PHASE 88
DRAWN FOR: CALTRANS

AIRX SURVEYORS, INC.
Gail McMorran, President
200 EAST EL NORTE AVENUE, SUITE C
ESCONDIDO, CA 92029
PHONE: (760) 485-2447
CELL: (761) 114-8729

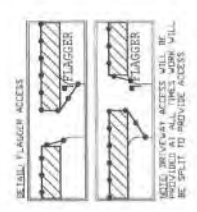
APPROVED
TRAFFIC CONTROL PERMIT
 SEP 21 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section



ON JOB SITE ALL TIMES
ORIGINAL PERMIT MUST



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



NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
 NOTE: FLAGGERS WILL SAFELY TRAFFIC THROUGH WORK AREA.
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION ACCESS AND EGRESS AT ALL TIMES.
 NOTE: VEHICLES (STEEL PLATES) WILL BE PLACED TO DENY ACCESS TO PLACE SIDE DIRECTION OF WORK.

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

WORK LOUJES TO _____
 THE DESIGN AND THE MANAGER IN CHARGE OF THE TRAFFIC CONTROL PERMIT FLAGGER WILL ASSIST WITH BARRICADE TRAFFIC

PHASE 89

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

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION 10
 AIR JOB # 2150218
 TYPE OF WORK: RENEWING / CONDUIT
 MISC./POTHOLES#:

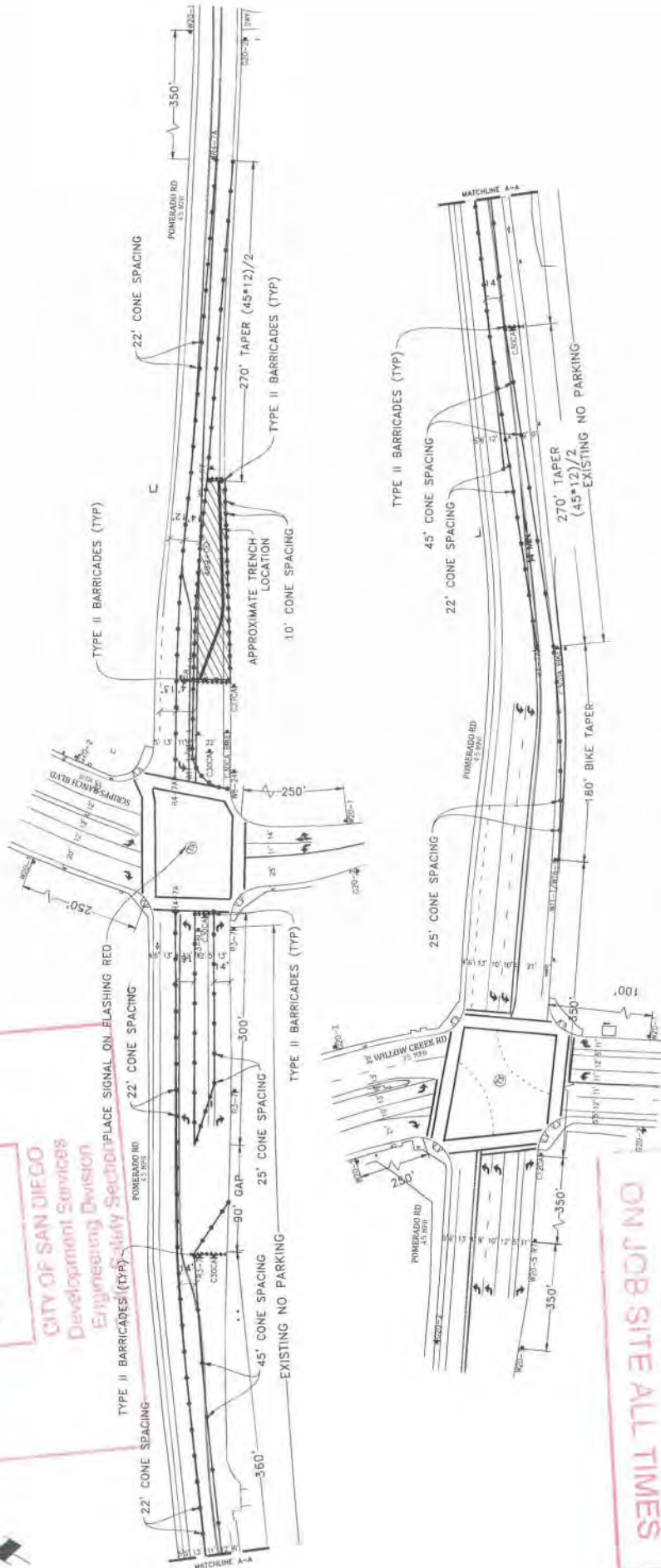
AIRX
 SURVEYORS, INC.
 Gail McMorrin
 President
 3500 EAST BURNETT HWY., SUITE C
 SAN JOSE, CA 95134
 PHONE: (950) 480-2447
 CELL: (950) 418-3728

APPROVED

TRAFFIC CONTROL PERMIT

SEP 9 1 2017

CITY OF SAN DIEGO
Development Services
Engineering Division



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

LEGEND

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

- FLAGGER
 - FLAGGER
- ALL DRIVEWAY ACCESS WILL BE KEPT OPEN TO PROVIDE ACCESS

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH PARK 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

TRAFFIC CONTROL

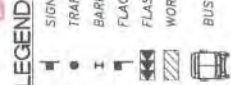
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT PRIOR TO START OF WORK

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

NOTE: CONTRACTOR MUST BE MAINTAINED THROUGHOUT THE WORK PERIOD

FLAGGER WILL ASSIST WITH BIKE/VEHICLE TRAFFIC

SUBSCALE TO



PHASE 90

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

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

AIRX JOB# X15021B

THOMAS GRID#-

TYPE OF WORK: TRENCHING / CONDUIT

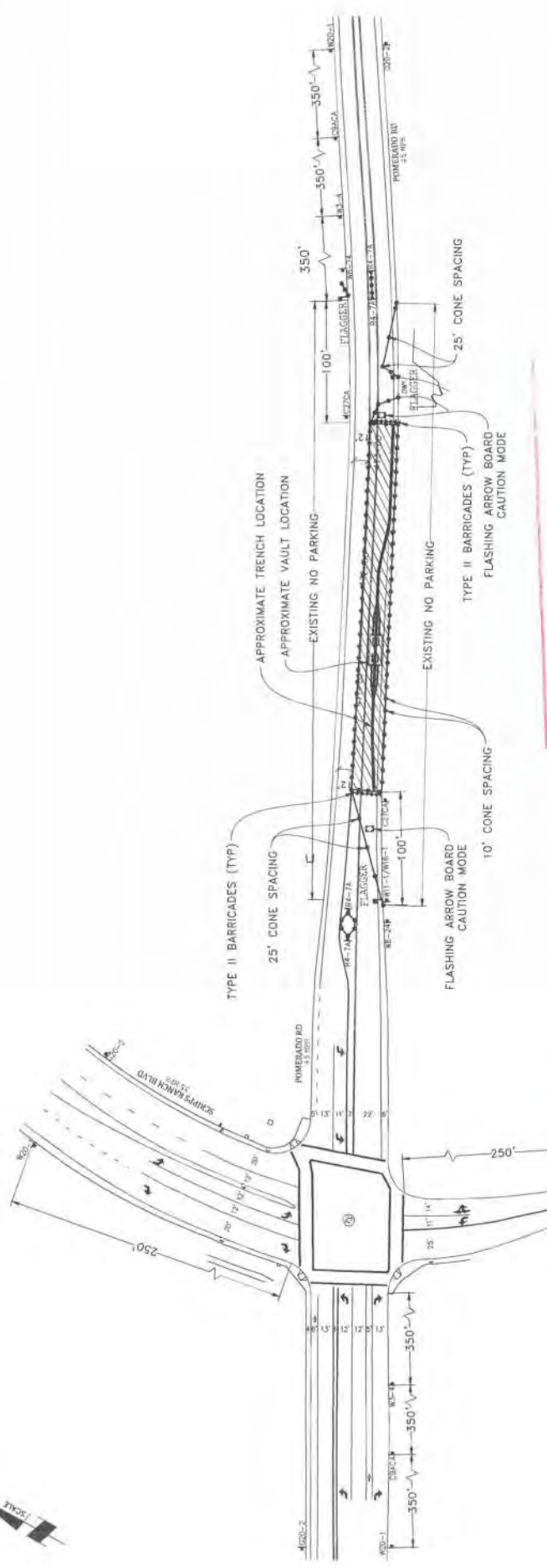
MISC./POTHOLES#:

DRAWN FOR: CALTRANS

AIRX SURVEYORS, INC.

Gail McMoran
President

1001 EAST G STREET, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 489-2347
CALL: (760) 418-9728



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

NOTE: VAULT INSTALL AND REPAIRING WILL BE CONDUCTED IN SEPARATE PHASE

APPROVED TRAFFIC CONTROL PERMIT

SEP 21 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 PROVIDE ACCESS TO PROPERTIES ADJACENT TO WORK AREA

NOTE: CONTRACTOR WILL PROVIDE LOCAL FLAGMEN ACCESS

NOTE: CONTRACTOR WILL PROVIDE SIDE DRIVEWAY ACCESS WILL BE RESPONSIBLE TO PROVIDE ACCESS

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

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH H. PARSONS DEPARTMENT OF TRANSPORTATION 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: ALL CHANGES MUST BE APPROVED BETWEEN FLAGGER AND LOCAL FLAGMEN

PHASE 91

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#: X15021B
TYPE OF WORK: TRENCHING / CONDUIT
MISC./POTHOLES#:

AIRX SURVEYORS, INC.
1300 EAST BLANCKE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 498-2347
CELL: (760) 418-3728

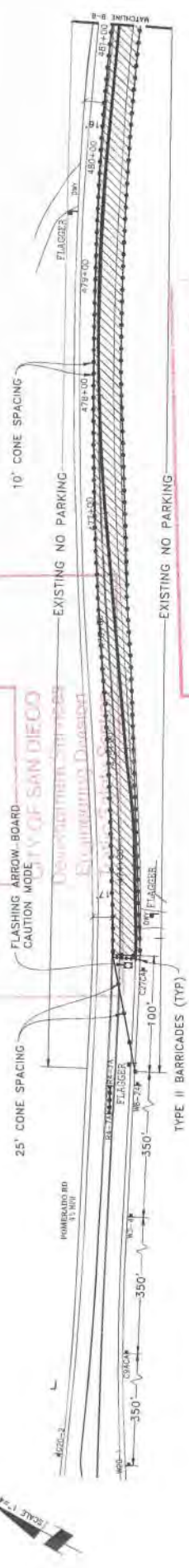
Gall McMoran
President

THOMAS GRID#:
DRAWN FOR: CALTRANS

APPROVED
TRAFFIC CONTROL PERMIT

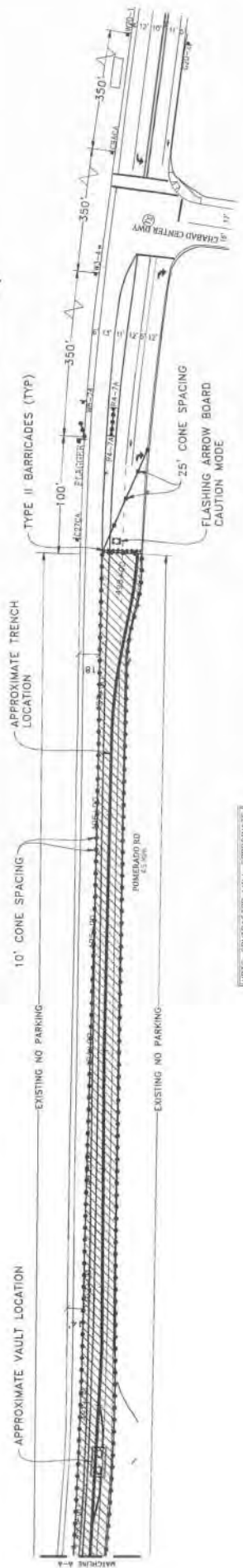
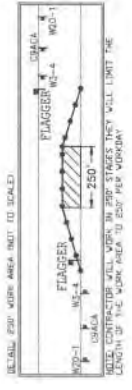
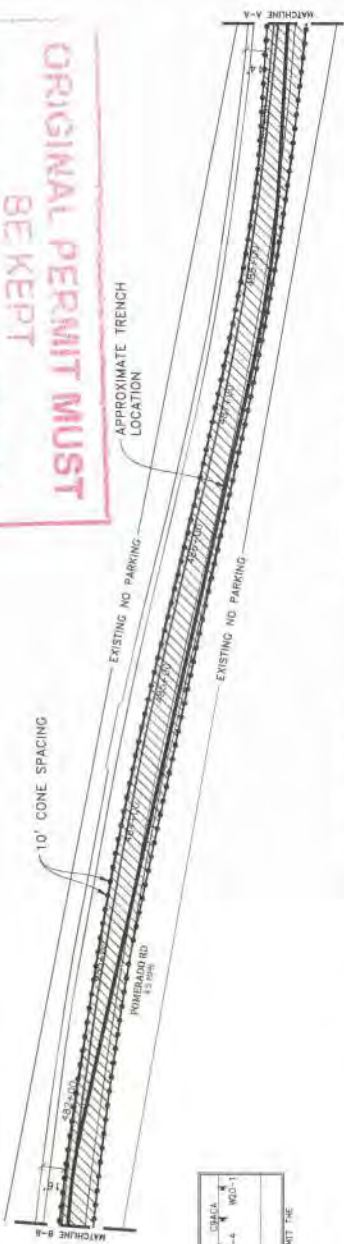
SEP 21 2017

DEPARTMENT OF PUBLIC WORKS
CITY OF SAN DIEGO
Engineering Division

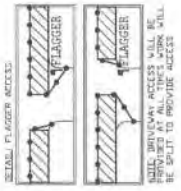


ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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



- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATORS TO BE PLACED AT ALL TIMES
 - NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA
 - NOTE: CONTRACTOR WILL ALLOW FIRE STATION ACCESS THROUGH WORK AREA. THESE FLASHING ARROWS WILL REMAIN IN PLACE FOR DURATION OF WORK.
 - BUS STOP



NOTES: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK.
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: 10

PHASE 92

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

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION 10 PENASQUITOS - 230 KV UNDERGROUND
AIRX JOB#: 160218
TYPE OF WORK: TRENCHING / CONDUIT
MISC./POTHoles#: _____

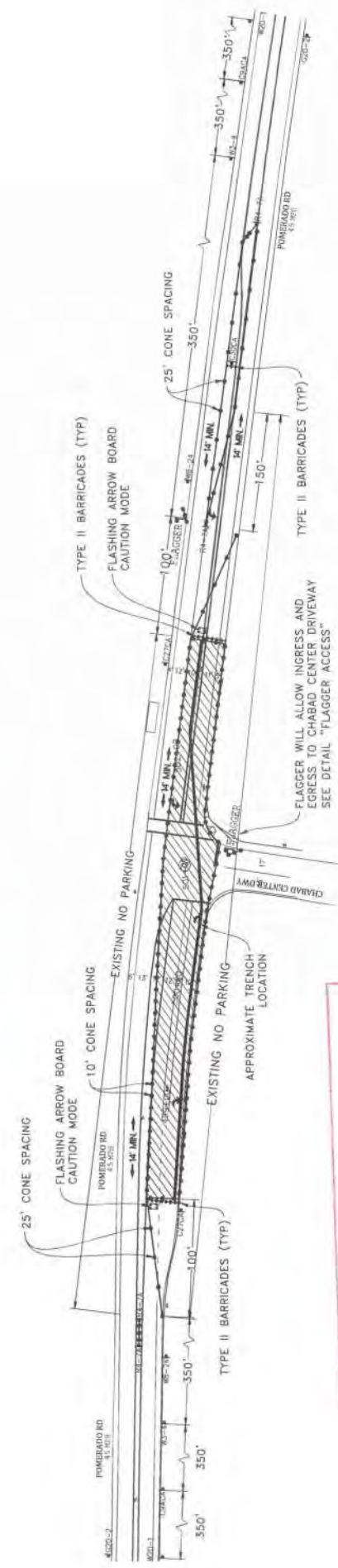
AIRX SURVEYS, INC.
300 CAPITAL BLVD. SUITE 100
SAN DIEGO, CA 92108
PHONE: (619) 443-2347
CELL: (760) 518-5728

Gell McMorran
President

THOMAS GRID#:
DRAWN FOR: CALTRANS

SCALE 1"=40'

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



APPROVED
TRAFFIC CONTROL PERMIT
SEP 21 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

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

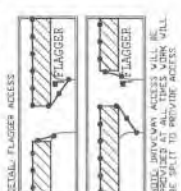
NOTE: CONTRACTOR WILL PROVIDE SAFETY SIGNS THROUGHOUT WORK AREA.

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

NOTE: 60"x24" STEEL PLATES TO BE PLACED 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 WITHIN EXISTING TRAFFIC CONTROL.



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

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

WORK HOURS: _____ TO _____

NOTE: CONTRACTOR SHALL MAINTAIN ADEQUATE FLAGGER ACCESS TO ALL DRIVEWAYS.

FLASHER BARRICADES WILL BE AVAILABLE IMMEDIATELY.

PHASE 93

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

PROJECT NAME: ILL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND

ARX JOB#: X150218

TYPE OF WORK: TRENCHING / CONDUIT

MISC./POTHOLES#:

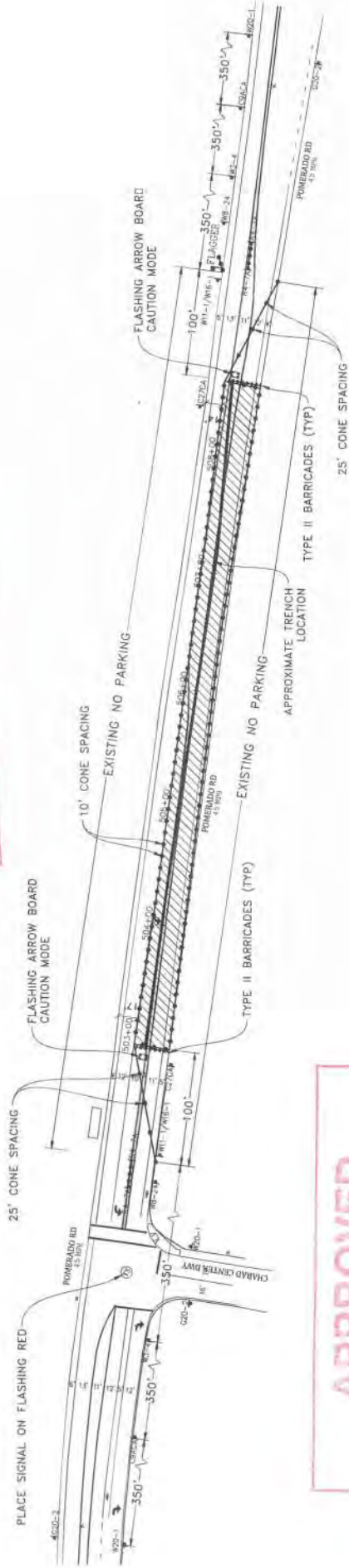
ARX SURVEYORS, INC.

Gall McMorrin
 President

2300 EAST B. NORTE PASADENA, SUITE C
 PASADENA, CA 92371
 PHONE: (760) 480-2347
 CELL: (760) 414-2729

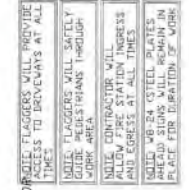
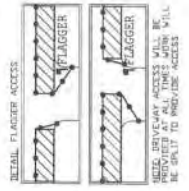


**ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES**



**APPROVED
TRAFFIC CONTROL PERMIT**
SEP 21 2017
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

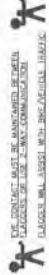
- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP



AIRX SURVEYS, INC.
Gail McMoran
President
1500 GOLF COURSE PARKWAY, SUITE C
SAN DIEGO, CA 92108
PHONE (619) 492-2477
CELL (619) 419-3728

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING SUBJECTS AND NO 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 BUSINESS PRIOR TO START OF WORK.



MARK-SOURS _____ II

PHASE 94

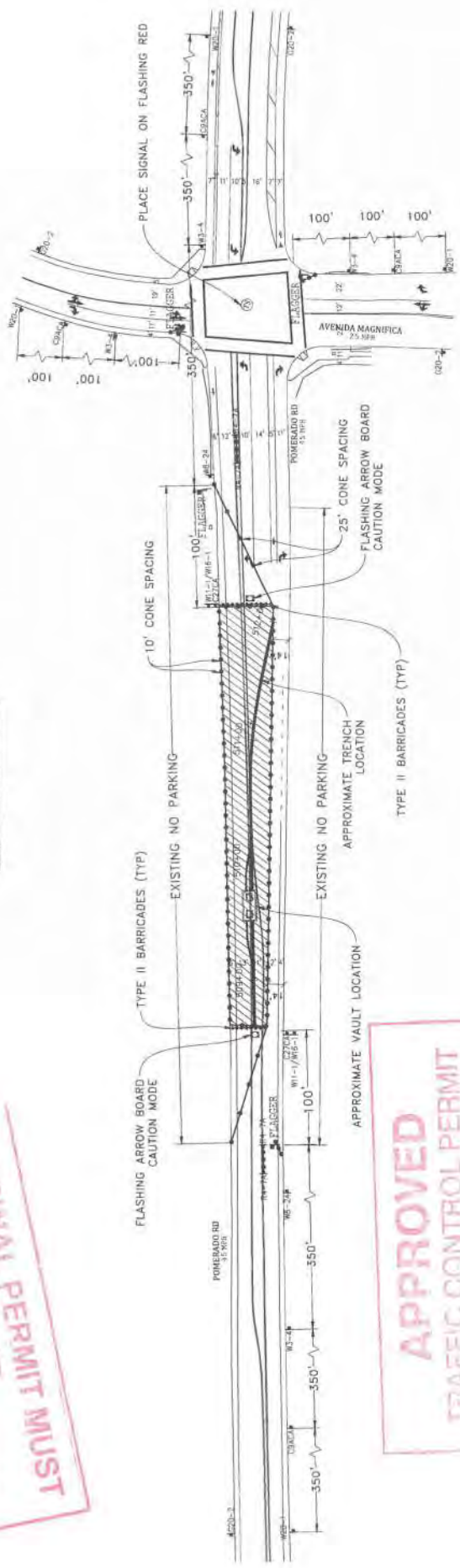
DATE: Mar. 15, 2017
DESIGNED BY:
Clint Jones
SHEET 110 OF 148

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION 10
PENASQUITOS - 230 KV UNDERGROUND
AIRX JOB#: X160218
THOMAS GRID#:
TYPE OF WORK: TRENCHING / CONDUIT
DRAWN FOR: CALTRANS
MISC/POTHOLE#:

SCALE 1"=40'

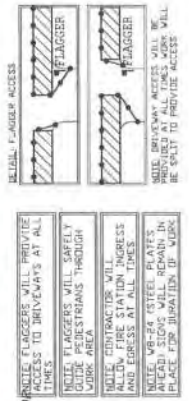
ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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



APPROVED
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 SEP 21 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

- LEGEND**
- 1 SIGN
 - TRAFFIC CONES / DELINEATOR
 - █ BARRICADE
 - 1 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 24 HOURS PRIOR TO START OF WORK.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUS STOP OPERATIONS 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.

ALL CONTRACTS MUST BE MAINTAINED BETWEEN FLAGGERS TO USE EXISTING COMMUNICATIONS.

FLAGGER WILL ASSIST WITH BREAKING/CHANGING BREAKS.

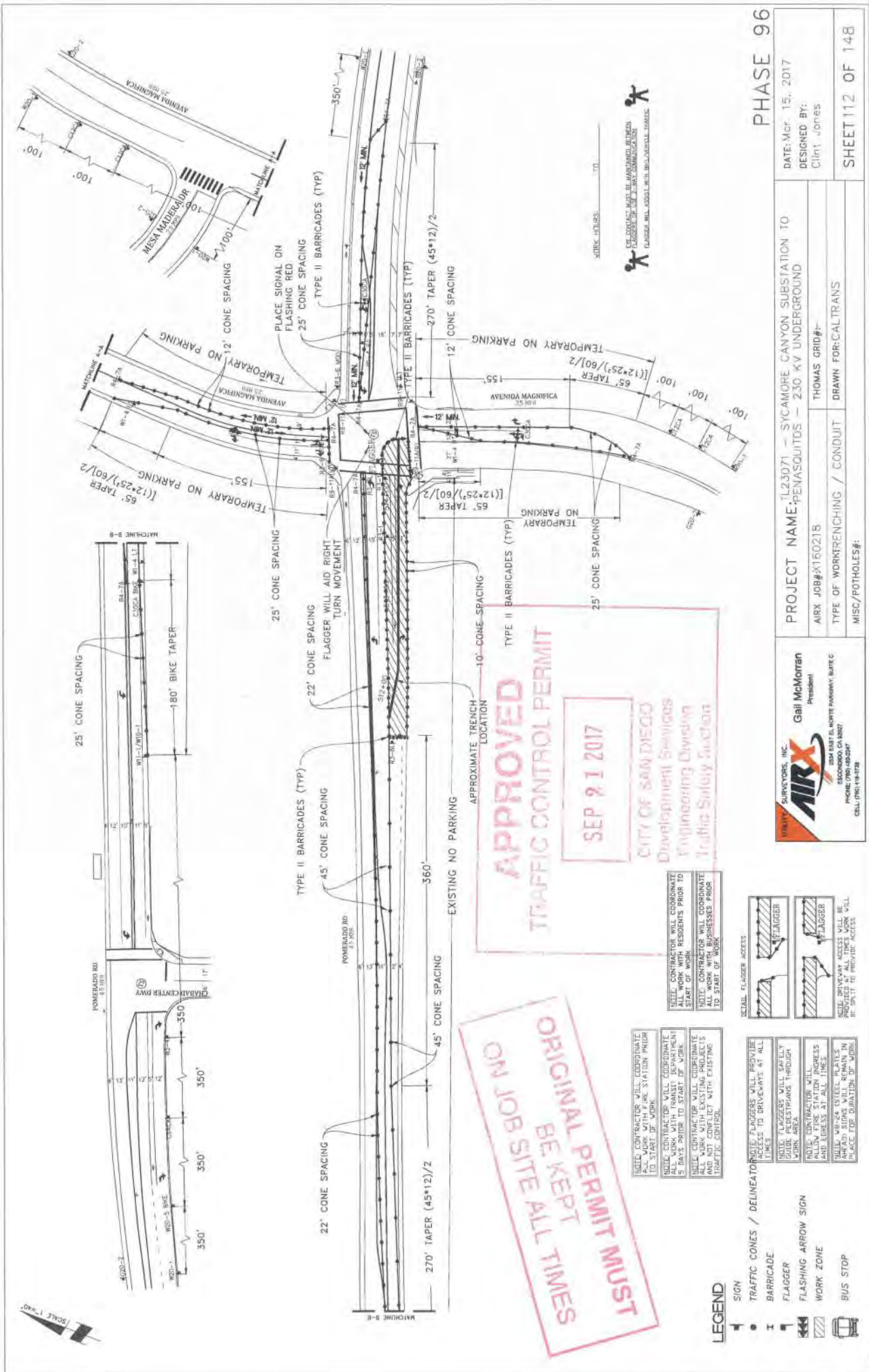
WORK HOURS: _____ TO _____

PHASE 95

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

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

AIRX SURVEYORS, INC.
 Gail McMorrin, President
 304 EAST EL NORTE AVENUE, SUITE C
 SAN DIEGO, CA 92107
 PHONE: (619) 480-2347
 CELL: (761) 414-3728



PHASE 96

DATE: Mar 15, 2017
 DESIGNED BY:
 Clint Jones

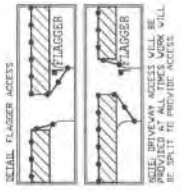
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO
 PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB# X160215
 TYPE OF WORK: TRENCHING / CONDUIT
 MISC/POTHoles#:

AIRX SURVEYORS, INC.
 Gail McMoran
 President
 1500 EAST EL MONTE PARKWAY, SUITE C
 SAN DIEGO, CA 92108
 PHONE: (760) 480-2247
 CELL: (760) 194-3729

APPROVED TRAFFIC CONTROL PERMIT
 SEP 21 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

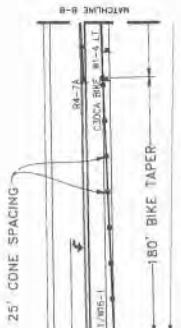
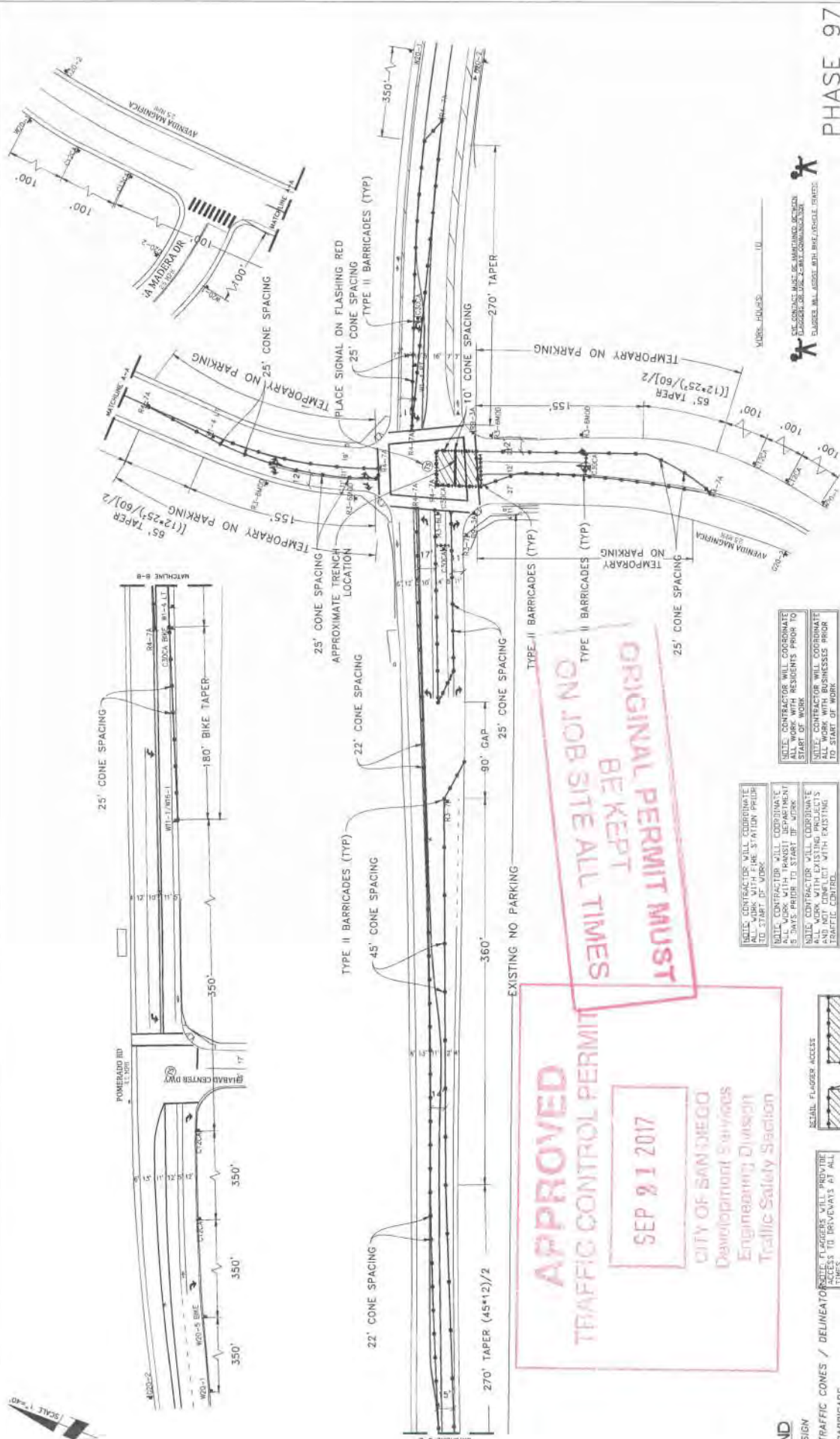
- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATOR
 - ▬ BARRICADE
 - ▬ FLAGGER
 - ▬ FLASHING ARROW SIGN
 - ▬ WORK ZONE
 - ▬ BUS STOP

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



THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND COORDINATING WITH ALL AFFECTED AGENCIES AND UTILITIES.

DATE: 10/10/17



APPROVED
TRAFFIC CONTROL PERMIT
SEP 21 2017
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

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

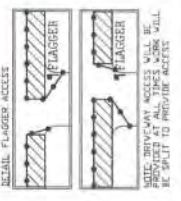
- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

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

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.

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

NOTE: WB-2A (STEEL PLATES) HEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK.



NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH THE STATION PRELUDE 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.

AIRX
SURVEYORS, INC.
1001 EAST HUNTER PARKWAY, SUITE C
SAN DIEGO, CA 92108
PHONE: (619) 463-2847
CELL: (760) 719-3728

Gail McMorrin
President

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

AIRX JOB#: 2160218

TYPE OF WORK: RENEWING / CONDUIT

MISC./POTHOLES#:

DATE: Mar. 15, 2017

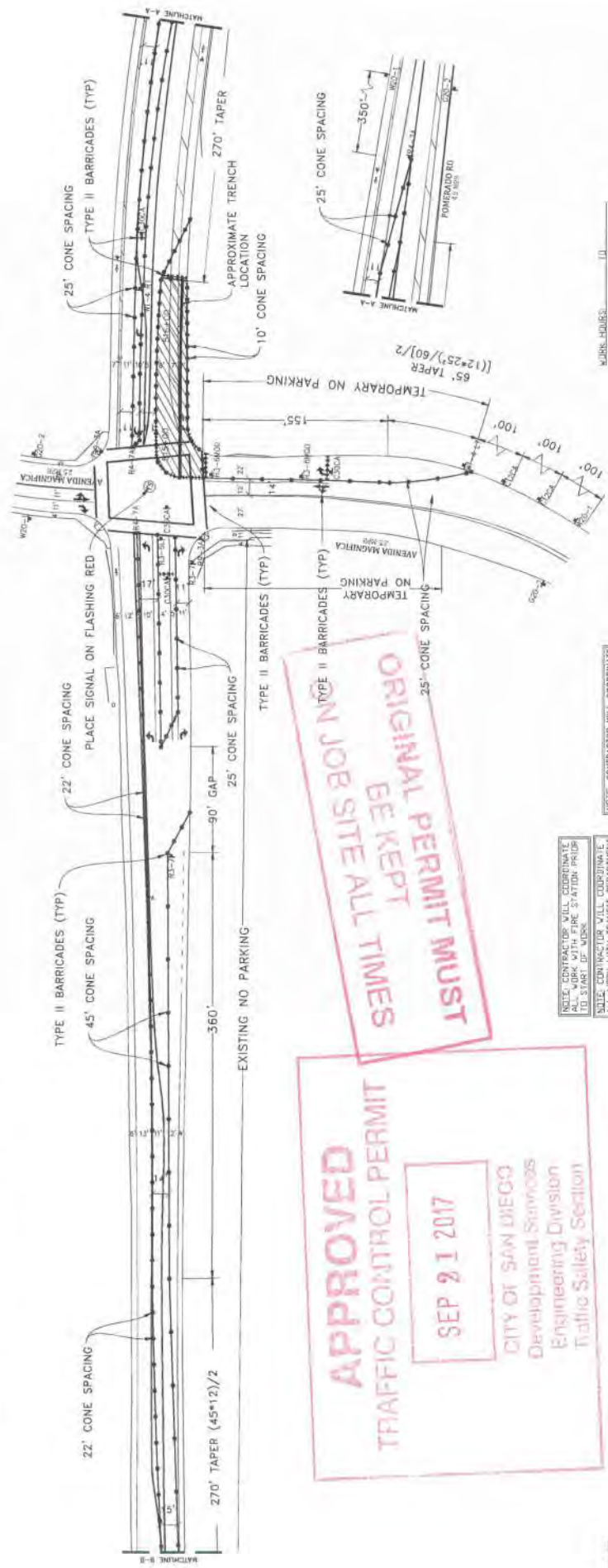
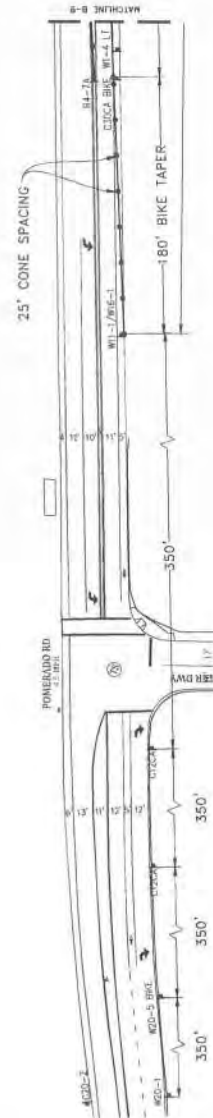
DESIGNED BY: Clint Jones

SHEET 113 OF 148

LEGEND

- WORK BARRIERS
- WORK ZONE

PHASE 97



APPROVED
TRAFFIC CONTROL PERMIT
SEP 21 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

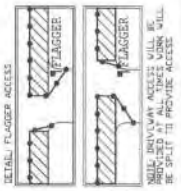
- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE TRAFFIC CONTROL TO DRIVERS AT ALL TIMES.

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND TRAFFIC CONTROL.

NOTE: BUS STOP LEVEL SIGNETTES AND SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK.



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

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND 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 MUST BE MAINTAINED UNDER 10 MPH. ALL SIGNS MUST BE RELOCATED AS NEEDED.

WORK HOURS: 7:00 AM - 5:00 PM

PHASE 98

DATE: Apr. 6, 2017
 DESIGNED BY: Clint Jones

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

AIRX JOB#: 160218

THOMAS GRID#:

TYPE OF WORK: FENCING / CONDUIT

MISC./POTHOLES#:

AIRX SURVEYORS, INC.

Gail McMoran
 President

3800 LA JOLLA VILLAGE PARKWAY, SUITE C
 SAN DIEGO, CA 92122
 PHONE: (619) 462-2347
 CELL: (619) 419-3728

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

AIRX JOB#: 160218

THOMAS GRID#:

TYPE OF WORK: FENCING / CONDUIT

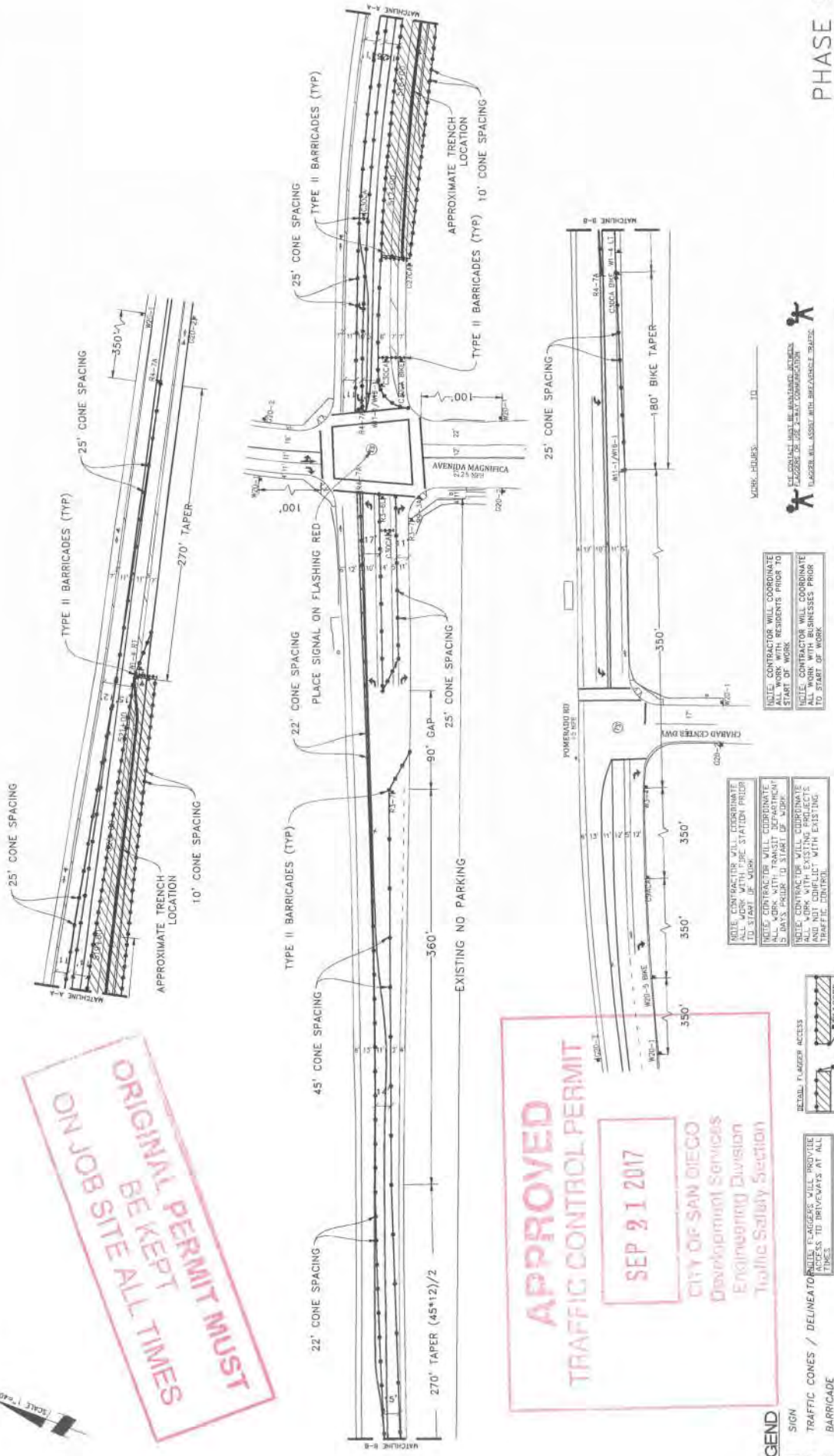
MISC./POTHOLES#:

DATE: Apr. 6, 2017
 DESIGNED BY: Clint Jones

SHEET 114 OF 148



ORIGINAL PERMIT MUST
 BE KEPT ON JOB SITE ALL TIMES



LEGEND

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

REMOVAL FLAGGER ACCESS

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

NOTE: FLAGGERS WILL SAFELY MAINTAIN TRAFFIC THROUGH WORK AREA.

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

NOTE: 18" x 24" (STEEL) PLATES TO BE PROVIDED AT ALL DRIVEWAY PLACES (TOP IN DIRECTION OF WORK).

APPROVED TRAFFIC CONTROL PERMIT

SEP 21 2017

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS, 5 DAYS 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 BUSINESSES PRIOR TO START OF WORK.

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

PHASE 99

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

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

PROJECT JOB#: X16021B

TYPE OF WORK: RENEWING / CONDUIT

MISC./POTHOLES#:

THOMAS GRID#:

DRAWN FOR: CALTRANS

IRIX SUPERVISORS, INC.
 10000 IRVING AVENUE, SUITE 100
 IRVING, CA 92614
 PHONE: (951) 489-2347
 CELL: (951) 478-3728

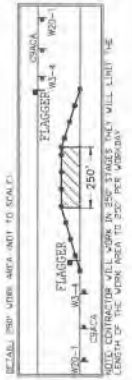
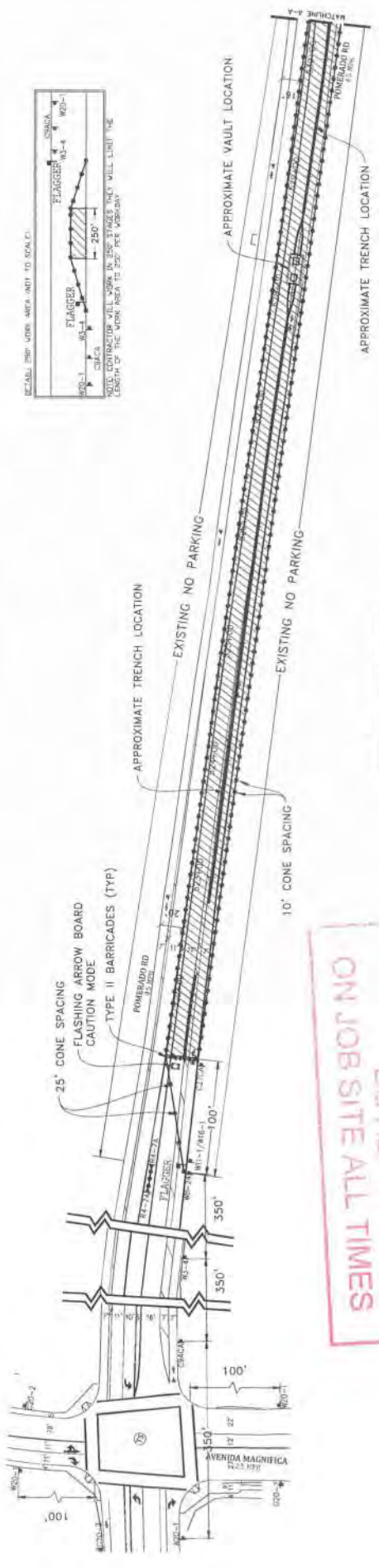
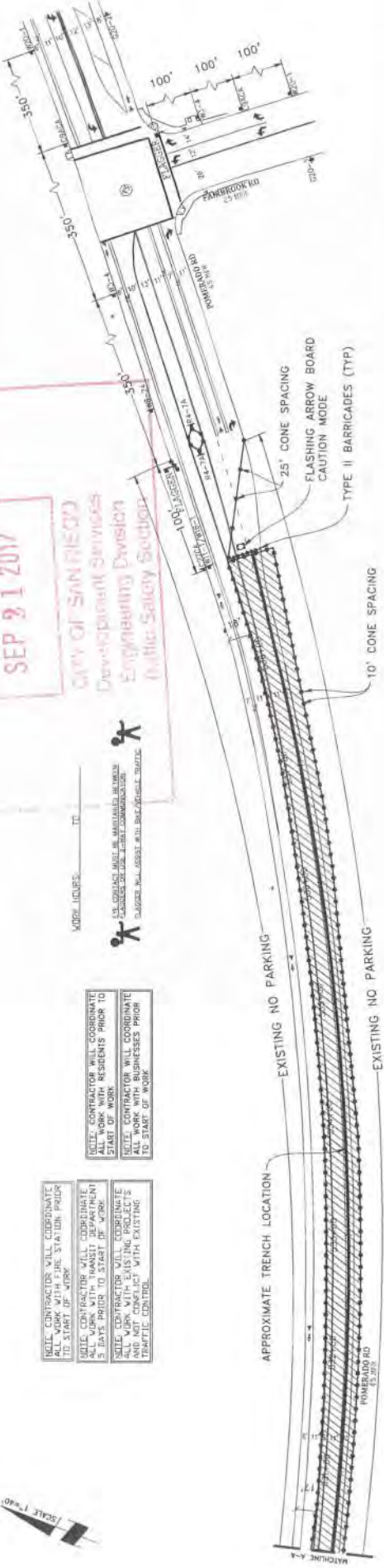
Gail McMorrin
 President

APPROVED
TRAFFIC CONTROL PERMIT

SEP 21 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Public Safety Section

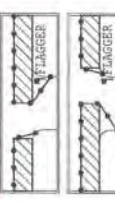
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND UTILITIES PRIOR TO START OF WORK



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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

- NOTE: FLAGGERS WILL PROVIDE SIGNALS TO DRIVERS AT ALL TIMES
- NOTE: FLAGGERS WILL GUIDE PEDESTRIANS THROUGH WORK AREA
- NOTE: CONTRACTOR WILL PROVIDE A 10' WIDE ACCESS AT ALL TIMES
- NOTE: WORK ZONES WILL BE PLACED FOR DURATION OF WORK



AIRX
AIRX SURVEYORS, INC.
GAIL MCMORAN, President
10000 LA JOLLA VILLAGE CENTER, SUITE 600
SAN DIEGO, CA 92121
PHONE: (619) 488-2477
CELL: (619) 474-7474

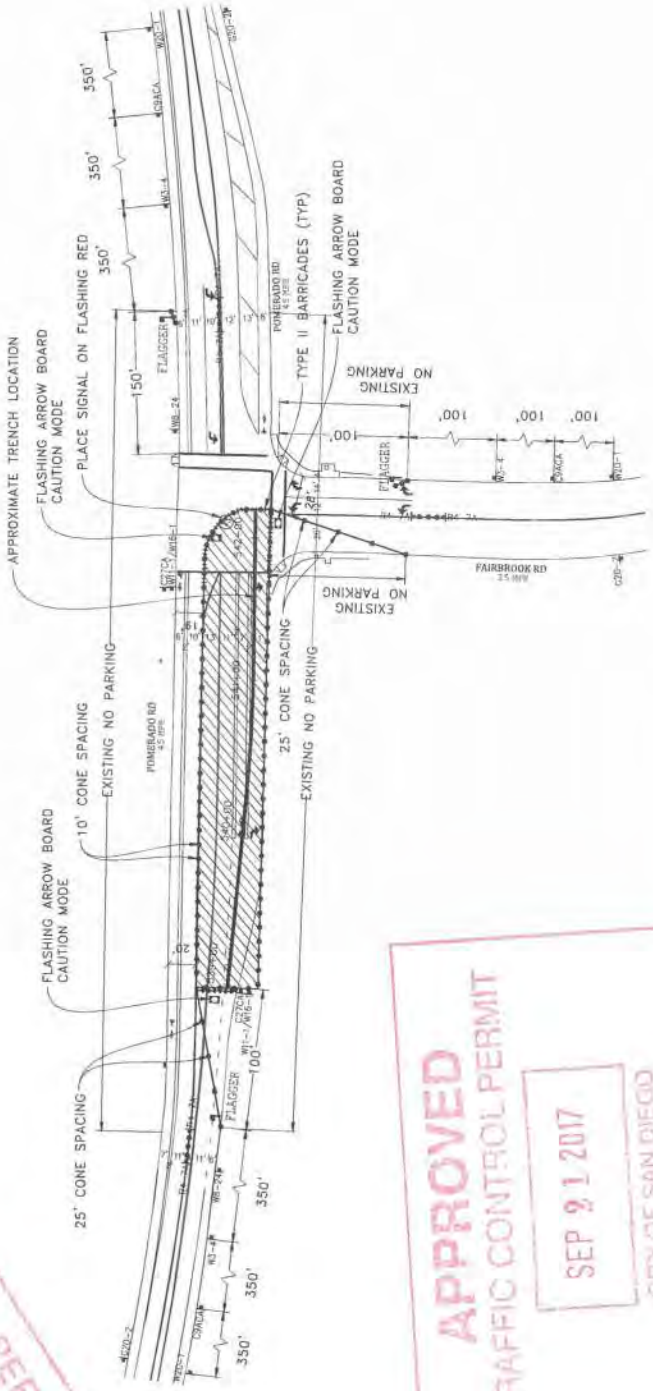
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
AIRX JOB#: A160218
TYPE OF WORK: TRENCHING / CONDUIT
MISC./POTHOLES#:

PHASE 100

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

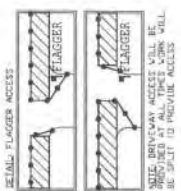


ORIGINAL PERMIT MUST
 BE KEPT
 ON JOB-SITE ALL TIMES



APPROVED
 TRAFFIC CONTROL PERMIT
 SEP 21 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



NOTE: CONTRACTOR WILL MAINTAIN ALL DRIVEWAYS OPEN THROUGHOUT THE DURATION OF WORK.

NOTE: CONTRACTOR WILL MAINTAIN ALL DRIVEWAYS OPEN THROUGHOUT THE DURATION OF WORK.

NOTE: CONTRACTOR WILL MAINTAIN ALL DRIVEWAYS OPEN THROUGHOUT THE 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 EXISTING PROJECTS AND CONTACT WITH EXISTING PROJECTS 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 CONTACT WITH EXISTING PROJECTS 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 CONTACT WITH EXISTING PROJECTS PRIOR TO START OF WORK.

PHASE 101

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

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

AIRX JOB#: 160218

TYPE OF WORK: RENEWING / CONDUIT

MISC./POTHOLES#:

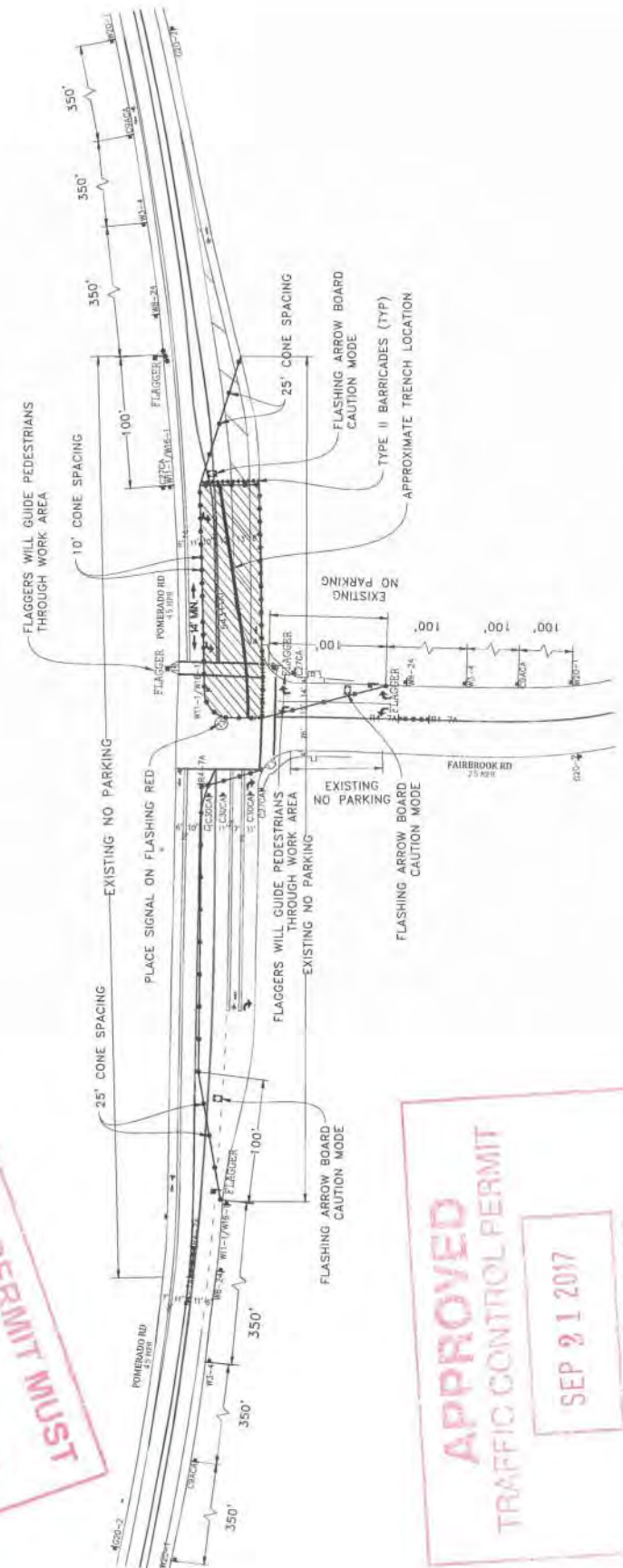
THOMAS GRID#:

DRAWN FOR: CALTRANS

UTILITY SURVEYORS, INC.
AIRX
 3830 VENTURA HWY. SUITE 6
 REDWOOD CITY, CA 94061
 PHONE: (650) 492-2847
 CELL: (650) 418-3728

Gail McMoran
 President

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



APPROVED
TRAFFIC CONTROL PERMIT
SEP 21 2017
 CITY OF SAN DIEGO
 Department of Public Works
 Engineering Division
 Traffic Safety Section

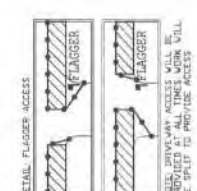
- LEGEND**
- SIGN
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PREVENT ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY ALLOW PEDESTRIANS THROUGH WORK AREA

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

NOTE: MB-24 STEEL PLATES AND ARROW 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 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 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 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 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 TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

PHASE 102

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

SHEET 118 OF 148

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

AIRX JOB# X160218

THOMAS GRID#:

TYPE OF WORK: FENCING / CONDUIT

MISC./POTHOLES#:

AIRX SURVEYORS, INC.
 Gail McMorrin
 President
 1000 EAST BURNING WOODS BLVD. C
 ESCROWED TO AIRX
 PHONE: (760) 453-2447
 CELL: (951) 118-3728

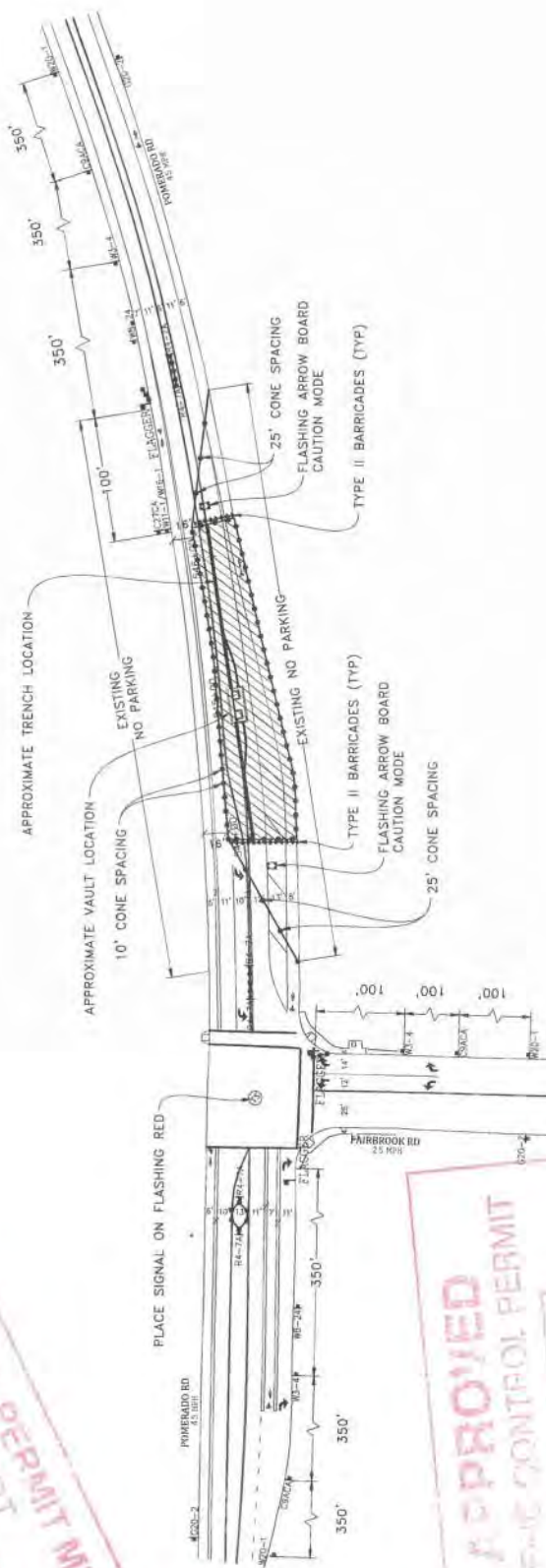
WORK HOURS: _____

FOR CONTRACTOR USE ONLY: PROJECT NO., DATE, TIME, LOCATION, FLAGGER, FLAGGER WITH BARRICADE, FLAGGER WITH BARRICADE AND SIGN.



ORIGINAL PERMIT MUST
 BE KEPT
 ON JOB SITE ALL TIMES

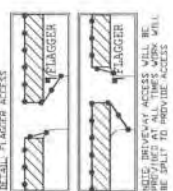
SILENT VAULT, DUSTALL AND
 POWERPOLES TO BE INSTALLED
 IN SEPARATE PHASES



SILENT VAULT, DUSTALL AND POWERPOLES TO BE INSTALLED IN SEPARATE PHASES
 ALL WORK WITH RESIDENTS PRIOR TO START OF WORK
 TYPE II BARRICADES (TYP) TO BE INSTALLED PRIOR TO START OF WORK
 FLASHING ARROW BOARD TO BE INSTALLED PRIOR TO START OF WORK
 TYPE II BARRICADES (TYP) TO BE INSTALLED PRIOR TO START OF WORK

SILENT VAULT, DUSTALL AND POWERPOLES TO BE INSTALLED IN SEPARATE PHASES
 ALL WORK WITH RESIDENTS PRIOR TO START OF WORK
 TYPE II BARRICADES (TYP) TO BE INSTALLED PRIOR TO START OF WORK
 FLASHING ARROW BOARD TO BE INSTALLED PRIOR TO START OF WORK
 TYPE II BARRICADES (TYP) TO BE INSTALLED PRIOR TO START OF WORK

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



FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES
 FLAGGERS WILL MAINTAIN CLEARANCE THROUGHOUT WORK AREA
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
 NOTE: BUS STOP LOCATES WILL BE MAINTAINED IN PLACE FOR DURATION OF WORK

ALL WORK WITH RESIDENTS PRIOR TO START OF WORK
 TYPE II BARRICADES (TYP) TO BE INSTALLED PRIOR TO START OF WORK
 FLASHING ARROW BOARD TO BE INSTALLED PRIOR TO START OF WORK
 TYPE II BARRICADES (TYP) TO BE INSTALLED PRIOR TO START OF WORK

PHASE 103

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

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

AIRX SURVEYORS, INC.

10000 LA JOLLA VILLAGE DRIVE, SUITE 100
 SAN DIEGO, CA 92131
 PHONE: (760) 483-2347
 CELL: (760) 118-3728

Gail McMoran
 President

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

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

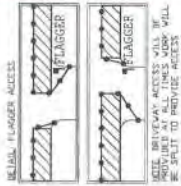
PROJECT NAME: SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 MISC./POTHOLE#:

APPROVED
TRAFFIC CONTROL PERMIT

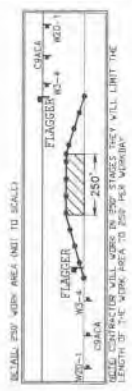
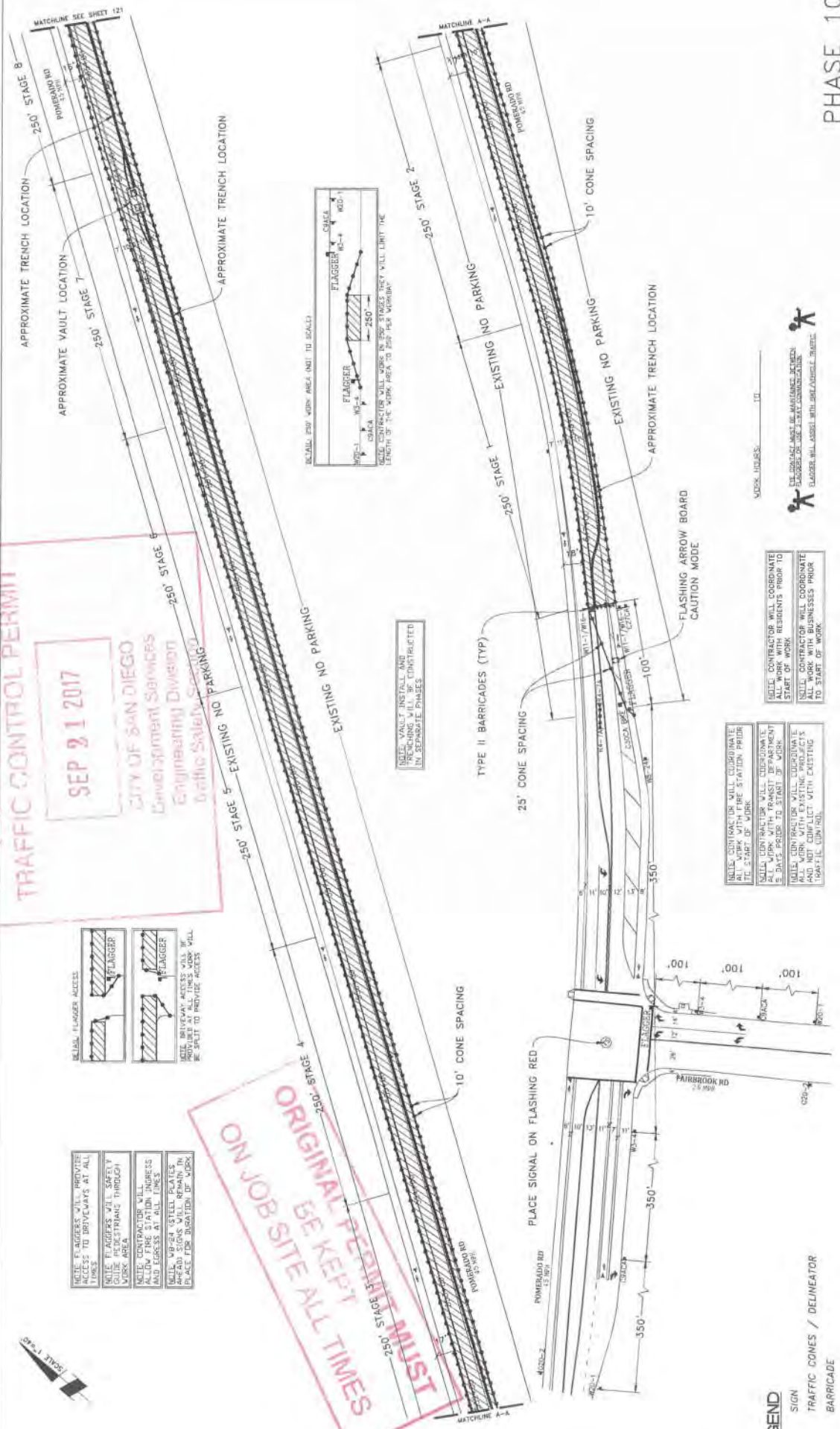
SEP 21 2017

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
NOTE: FLAGGERS WILL MAINTAIN SAFETY THROUGH WORK AREA.
NOTE: CONTRACTORS WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.
NOTE: NUMBER STEEL PLATES AND EGRESS AT ALL TIMES.
NOTE: CONTRACTORS WILL MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
NOTE: CONTRACTORS WILL MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



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

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 TO AVOID CONFLICT WITH EXISTING UTILITIES (CONDUIT).

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

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH MAINTENANCE DIVISION 5 DAYS PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH PUBLIC UTILITIES DIVISION 5 DAYS PRIOR TO START OF WORK.

SCALE: 1/8" = 1'-0"

DATE: 10/10/17

DESIGNER: JONES

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

PHASE 104

DATE: Mar. 21, 2017

DESIGNED BY: Clint Jones

SHEET 120 OF 148

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

AIRX JOB#: 160218

THOMAS GRID#:

TYPE OF WORK: FENCING / CONDUIT

DRAWN FOR: CALTRANS

MISC./POTHOLES#:

UTILITY SURVYORS, INC. Gail McMoran President
3000 GATEWAY BLVD, SUITE C
SAN JOSE, CA 95128
PHONE: (408) 433-2247
FAX: (408) 433-2247
CELL: (408) 198-1978

LEGEND

1 SIGN

2 TRAFFIC CONES / DELINEATOR

3 BARRICADE

4 FLAGGER

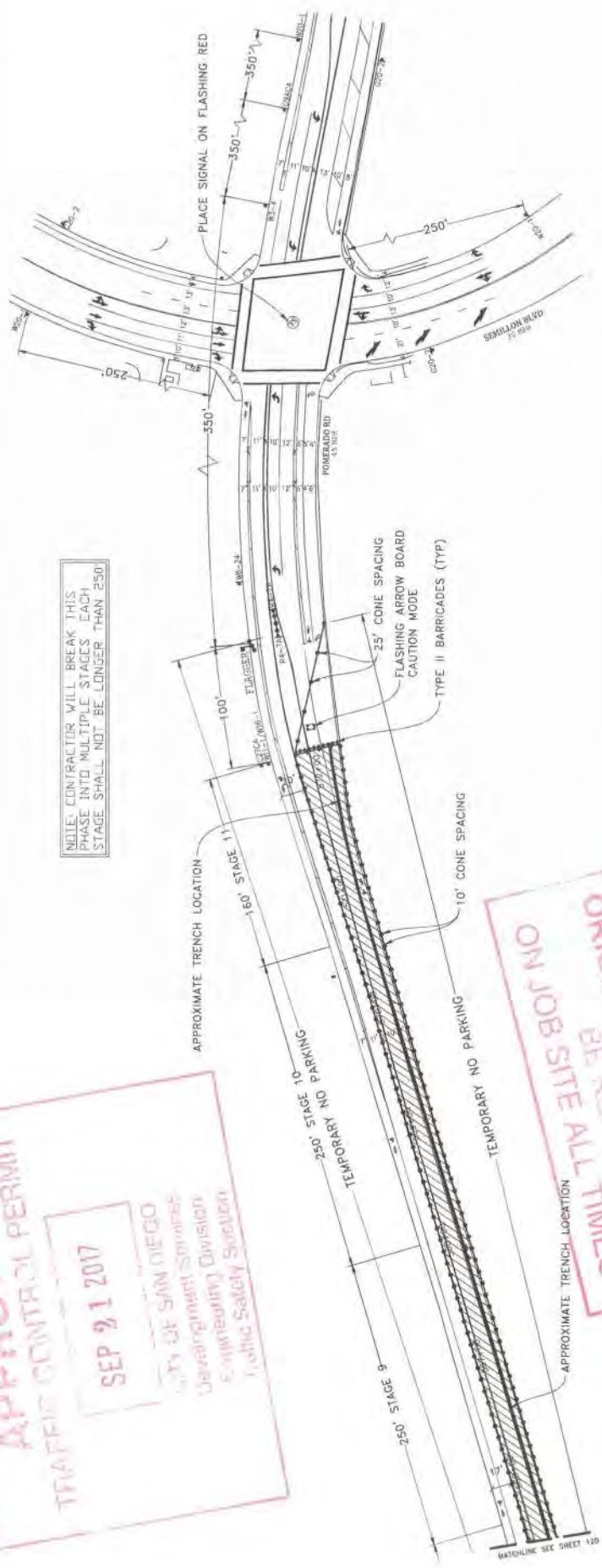
5 FLASHING ARROW SIGN

6 WORK ZONE

7 BUS STOP

SCALE 1"=40'

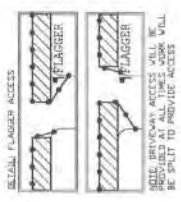
APPROVED
TRAFFIC CONTROL PERMIT
SEP 21 2017
 CITY OF SAN DIEGO
 Department of Sanitation
 Engineering Division
 Traffic Safety Section



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 SHALL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: PEDESTRIAN SAFETY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: VEHICLES QUEUED BEHIND PLACE FOR DIRECTION OF WORK

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

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

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

WORK LOG: _____ TO _____

THE CONTRACT MUST BE MAINTAINED BETWEEN FLAGGER OR USE 2" X 10" COMMUNICATOR

FLAGGER WILL WEAR HELMETS AND VESTS

PHASE 104 (CONT)

DATE: Mar. 15, 2017
 DESIGNED BY: Clint Jones
 SHEET 121 OF 148

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

AIRX JOB# 160218

TYPE OF WORK: FENCING / CONDUIT

MISC./POTHOLES#:

THOMAS GRID#-

DRAWN FOR: CALTRANS

AIRX SURVEYORS, INC.
 Gail McMoran, President
 3500 CANTONVILLE PARKWAY, SUITE G
 SAN DIEGO, CA 92111
 PHONE: (619) 492-2407
 CELL: (619) 492-3728