



Traffic Control Permit (TCP) Multiple Location List

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

THE CITY OF SAN DIEGO

To: City of San Diego, Traffic Permit Section
 Date: 03/05/2018
 From: (Company): SDG&E
 Phone No.: 619-778-2405
 Contact Person: Rod Nelson
 Fax.:
 TCP No.:

APPROVED
TRAFFIC CONTROL PERMIT
 MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

City Use Only

Authorized # _____
 By Felipe Avila
 Yes No _____
 Date Reviewed 3/6/18

- 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
Carroll Canyon Road	Carroll Canyon Road	Camino Santa Fe	3/11/18	3/30/18	9:00PM - 5:00AM	1208-E7, F7, G7, H7, J7	1,5,7,8
Scranton Road	Scranton Street	Oberlin Drive	3/11/18	3/30/18	9:00PM - 5:00AM	J1	8
Younstown Way	Carroll Canyon Road	Oberlin Drive	3/11/18	3/30/18	9:00PM - 5:00AM	1208-E7	8
Pacific Heights Blvd	Carroll Canyon Road	Cornerstone Ct	3/11/18	3/30/18	9:00PM - 5:00AM	1208-F6, F7	8
Brown Deer Road	Carroll Road	Ferris Square	3/11/18	3/30/18	9:00PM - 5:00AM	1208-G7	8
Carroll Park Drive	Carroll Road	Carroll Park Ct	3/11/18	3/30/18	9:00PM - 5:00AM	1208-H7	8
Nancy Ridge Drive	Carroll Road	1000' S/O Carroll Road	3/11/18	3/30/18	9:00PM - 5:00AM	1208-F7, G7, H7	8
Liquid Ct	Carroll Road	End of Liquid Ct	3/11/18	3/30/18	9:00PM - 5:00AM	1228-H1	8

Comments: Trenching crew - Phases 2-31 only (Paving/Restoration work ONLY) Sunday through Thursday night work, 9pm - 5am
 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)

City Use Only
 Authorized # _____
 By Felipe Ariza
 Yes X No _____
 Date Reviewed 3/6/18

- TYPE OF WORK**
- 1 = Lane Closure
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 - 7 = Trenching
 - 8 = Flagging

To: City of San Diego, Traffic Permit Section Date: 03/05/2018
 From: (Company): SDG&E Phone No.: 619-778-2405
 Contact Person: Rod Nelson Fax.: _____
 W.O. or Account #: Permit # TCP No. _____

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

Location	From	To	Start Date *	End Date *	Work Hours **	Thomas Bros.	Type of Work
Rehco Road	North end of Rehco Road	South end of Rehco Road	3/11/18	3/30/18	9:00PM - 5:00AM	1208-H7 1228-H1, J1	8
Crestmar Point Ware Ct	Carroll Road Carroll Road	End of Crestmar Point End of Ware Ct	3/11/18 3/11/18	3/30/18 3/30/18	9:00PM - 5:00AM 9:00PM - 5:00AM	1228-J1 1208-J7 1208-J7	8 8 8
Camino Santa Fe Trade Street	Construction Ct Camino Santa Fe	Summers Ridge Road Carroll Way	3/11/18 3/11/18	3/30/18 3/30/18	9:00PM - 5:00AM 9:00PM - 5:00AM	1228-J1 1208-J7, J6 1208-J7 1209-A7	1,5,7,8 1,5,7,8

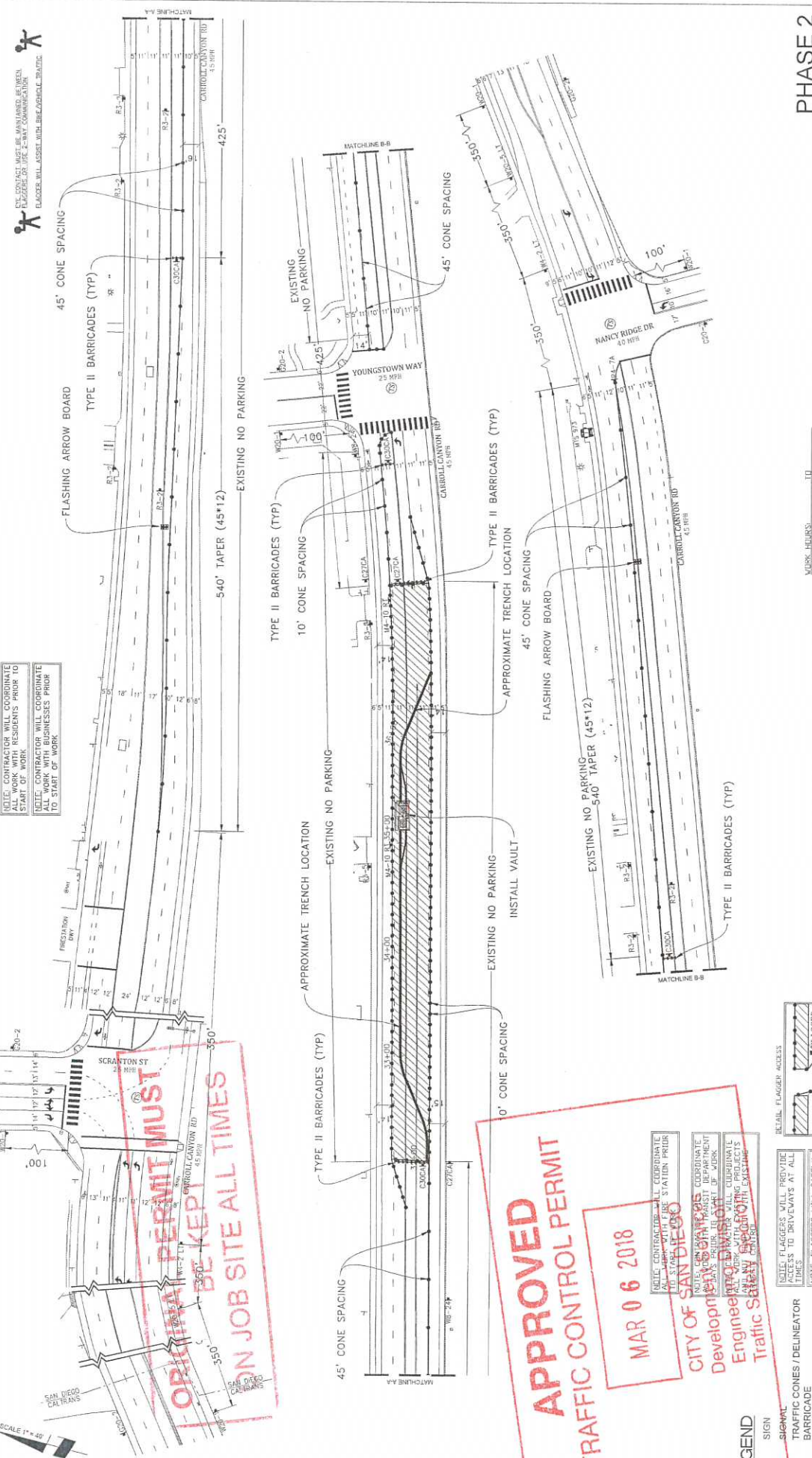
APPROVED TRAFFIC CONTROL PERMIT

Comments: Trenching crew Phases 2-31 only (Paving/Restoration work ONLY) Sunday through Thursday night work, 9pm - 5am
 Must be submitted a minimum of 2 working days prior to start of work. All columns must be filled out for proper authorization
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ATTENTION UTILITY COMPANY

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

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



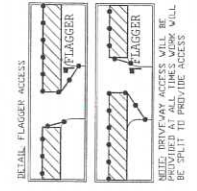
ORIGINAL PERMIT MUST
 BE KEPT ALL TIMES
 ON JOB SITE ALL TIMES

APPROVED
 TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
 Development Services Department
 Engineering and Planning Projects
 Traffic Safety Unit

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



AIRX
SURVEYORS, INC.

Gail McMoran
President

254 EAST HURTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 949-9947
CELL: (760) 493-3728

PHASE 2

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

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

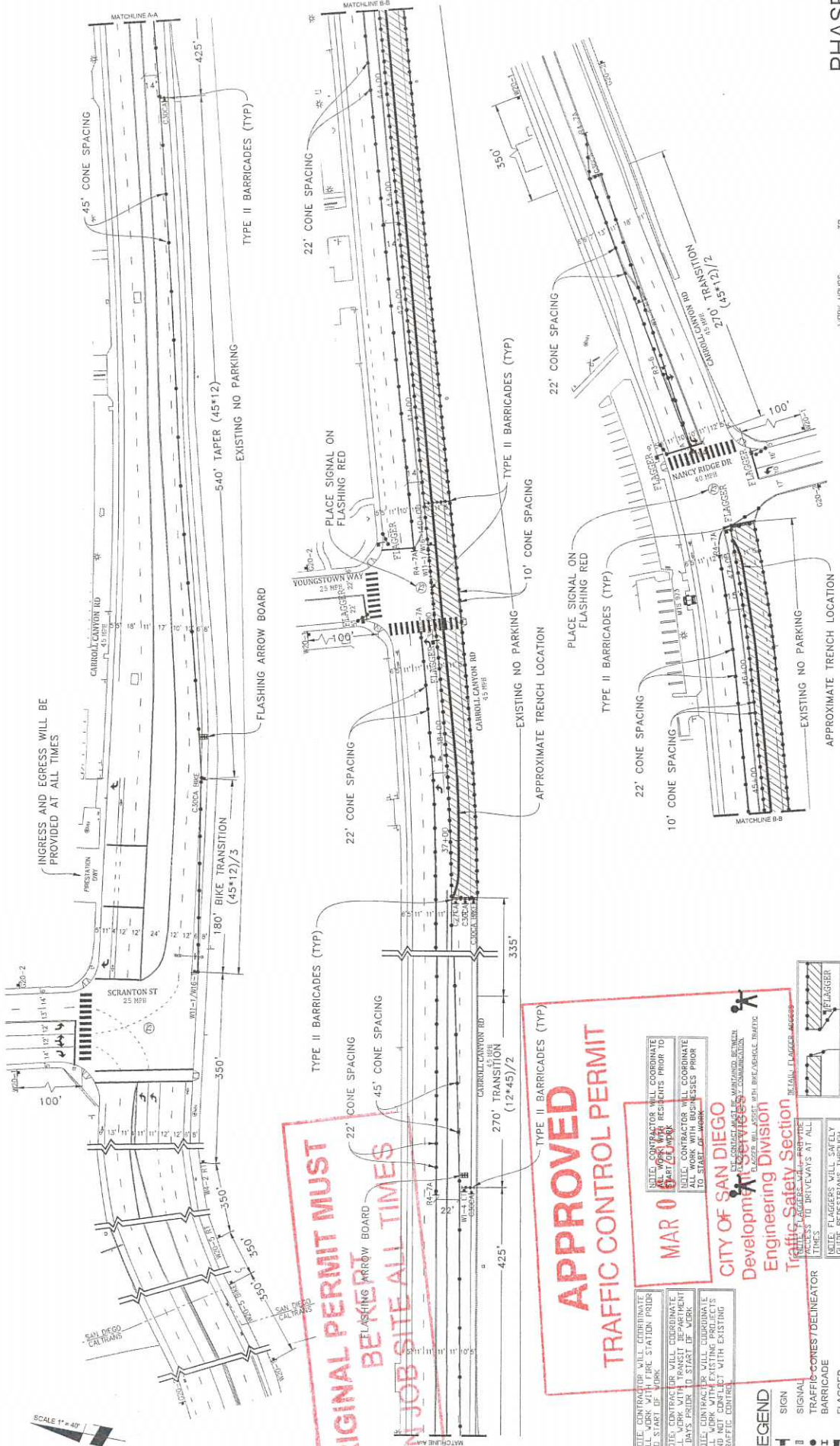
AIRX JOB#: X160218

TYPE OF WORK: TRENCHING / CONDUIT

THOMAS GRID# -

DRAWN FOR: CITY OF SAN DIEGO

MISC/POTHOLE#:



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

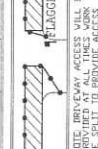
APPROVED TRAFFIC CONTROL PERMIT

MAR 0

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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.
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- LEGEND**
- SIGN
 - SIGNAL
 - 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.
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 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK.

PHASE 3

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

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 DRAWN FOR: CITY OF SAN DIEGO

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

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 DRAWN FOR: CITY OF SAN DIEGO

Gail McMorran
 President
 AIRX SURVEYORS, INC.
 254 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (951) 462-2447
 CELL: (951) 515-3135

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

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 DRAWN FOR: CITY OF SAN DIEGO

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

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 DRAWN FOR: CITY OF SAN DIEGO

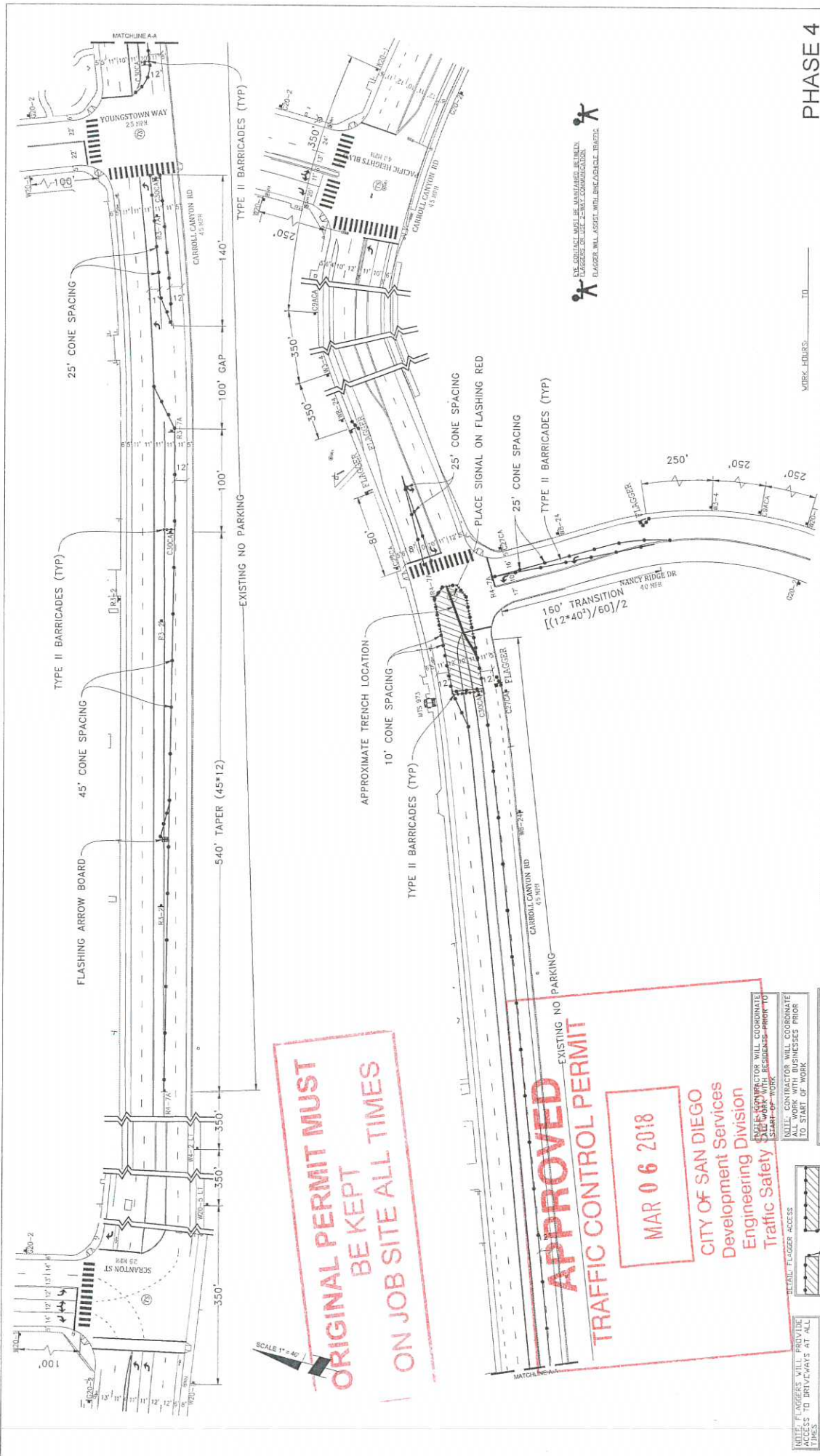
DATE: Mar. 6, 2017
 DESIGNED BY:
 Clint Jones

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 DRAWN FOR: CITY OF SAN DIEGO

Gail McMorran
 President
 AIRX SURVEYORS, INC.
 254 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (951) 462-2447
 CELL: (951) 515-3135

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

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 DRAWN FOR: CITY OF SAN DIEGO

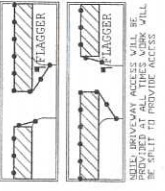


SCALE 1" = 40'

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED
TRAFFIC CONTROL PERMIT
MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety

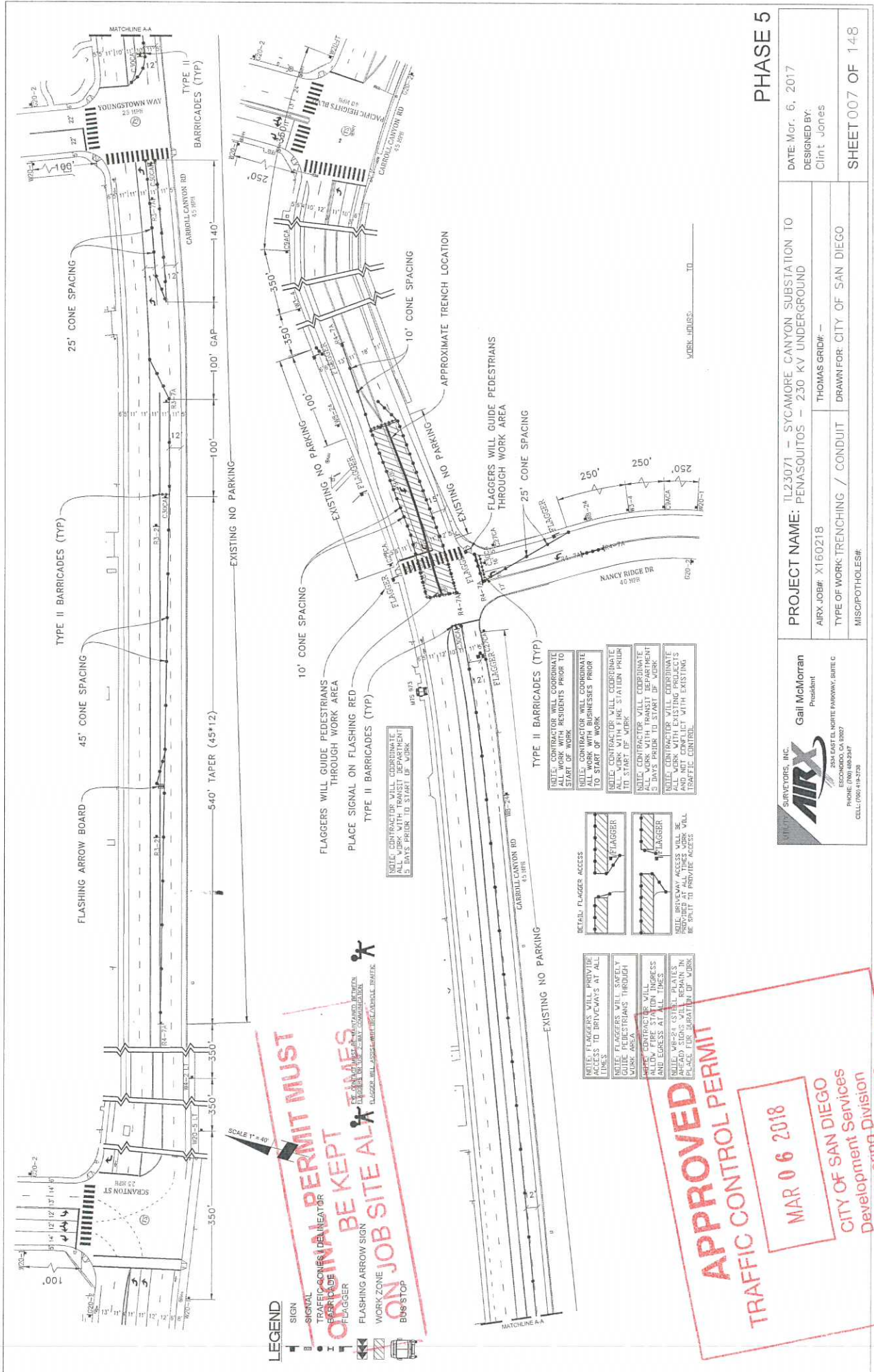
- NOTE: FLAGGERS WILL PROVIDE TRAFFIC CONTROL SIGNS TO DRIVERS AT ALL TIMES.
- NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.
- NOTE: CONTRACTOR WILL PLACE AND EGRESS AT ALL TIMES.
- NOTE: VES-24 VESSEL PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK.
- NOTE: CONTRACTOR WILL COORDINATE WITH RESIDENCE PRIOR TO START OF WORK.
- NOTE: CONTRACTOR WILL COORDINATE WITH TRANSIT DEPARTMENT 15 DAYS PRIOR TO START OF WORK.
- NOTE: CONTRACTOR WILL COORDINATE WITH ALL EXISTING SUBJECTS AND MITIGATE WITH EXISTING TRAFFIC CONTROL.



AIRX SURVEYORS, INC.
 Gail McMorrin
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE (951) 118-2781
 CELL (951) 118-2788

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

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



PHASE 5

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

PROJECT NAME: IL23071 - SYCAMORE CANYON SUBSTATION TO
 PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 MISC PROTHOLES#:
 THOMAS GRID# -
 DRAWN FOR: CITY OF SAN DIEGO

AIRX SURVEYORS, INC.
 Gail McMorrin
 President
 254 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (951) 949-3247
 CELL: (951) 949-3238

WORK DATES: _____ TO _____

LEGEND

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

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE AT ALL TIMES

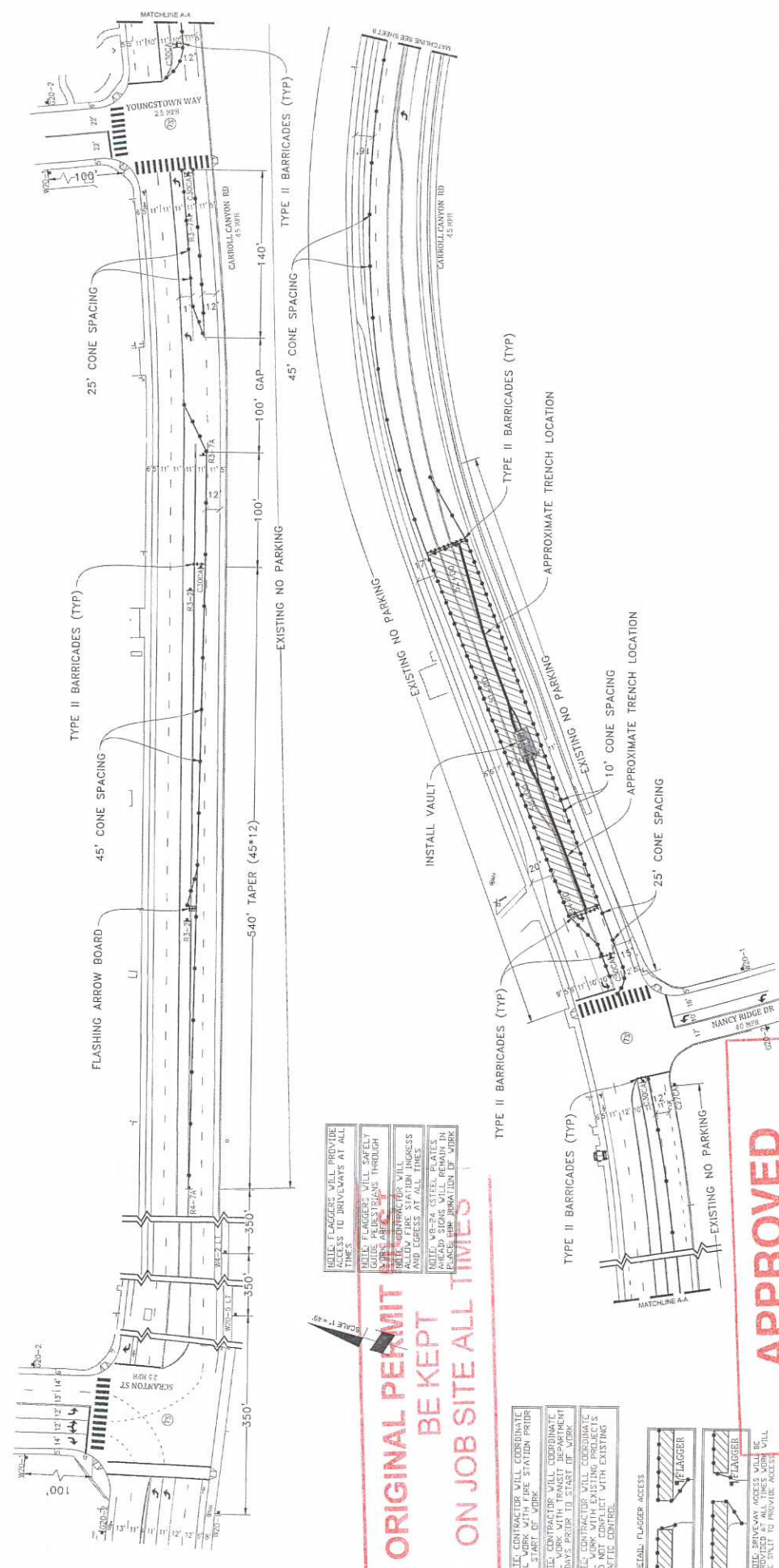
FOR CONSTRUCTION OF UNDERGROUND CABLES AND CONDUITS IN THE ROADWAY, THE CONTRACTOR SHALL ASSEMBLE WITH VEHICLES, TRAFFIC FLAGGERS WILL ASSEMBLE WITH VEHICLES, TRAFFIC

- 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 AND NEARBY EXISTING TRAFFIC CONTROL.**
- DETAIL FLAGGER ACCESS**
- FLAGGER
 - FLAGGER
- NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVERS AT ALL TIMES.**
- NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.**
- NOTE: CONTRACTOR WILL PROVIDE ACCESS AT ALL TIMES.**
- NOTE: VEHICLES MUST BE KEPT IN AHEAD STOPS WILL REMAIN IN PLACE FOR DURATION OF WORK.**

APPROVED TRAFFIC CONTROL PERMIT

MAR 06 2018

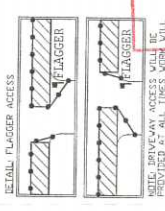
CITY OF SAN DIEGO
 Development Division
 Engineering Section
 Traffic Safety Section



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

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
 NOTE: FLAGGERS WILL SAFELY STOP TRAFFIC THROUGH ALLOW FIRE STATION ACCESS AND EGRESS AT ALL TIMES.
 NOTE: W8-24 STEEL PLATES AND 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 SAN DIEGO POLICE AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.



**APPROVED
TRAFFIC CONTROL PERMIT**

MAR 06 2018

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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

WORK HOURS: _____ TO _____
 THE CONTRACTOR SHALL MAINTAIN BETWEEN FLAGGERS TO USE ZERO CONSTRUCTION FLAGGER WILL ASSURE WITH INEFFECTIVE TRAFFIC

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK.
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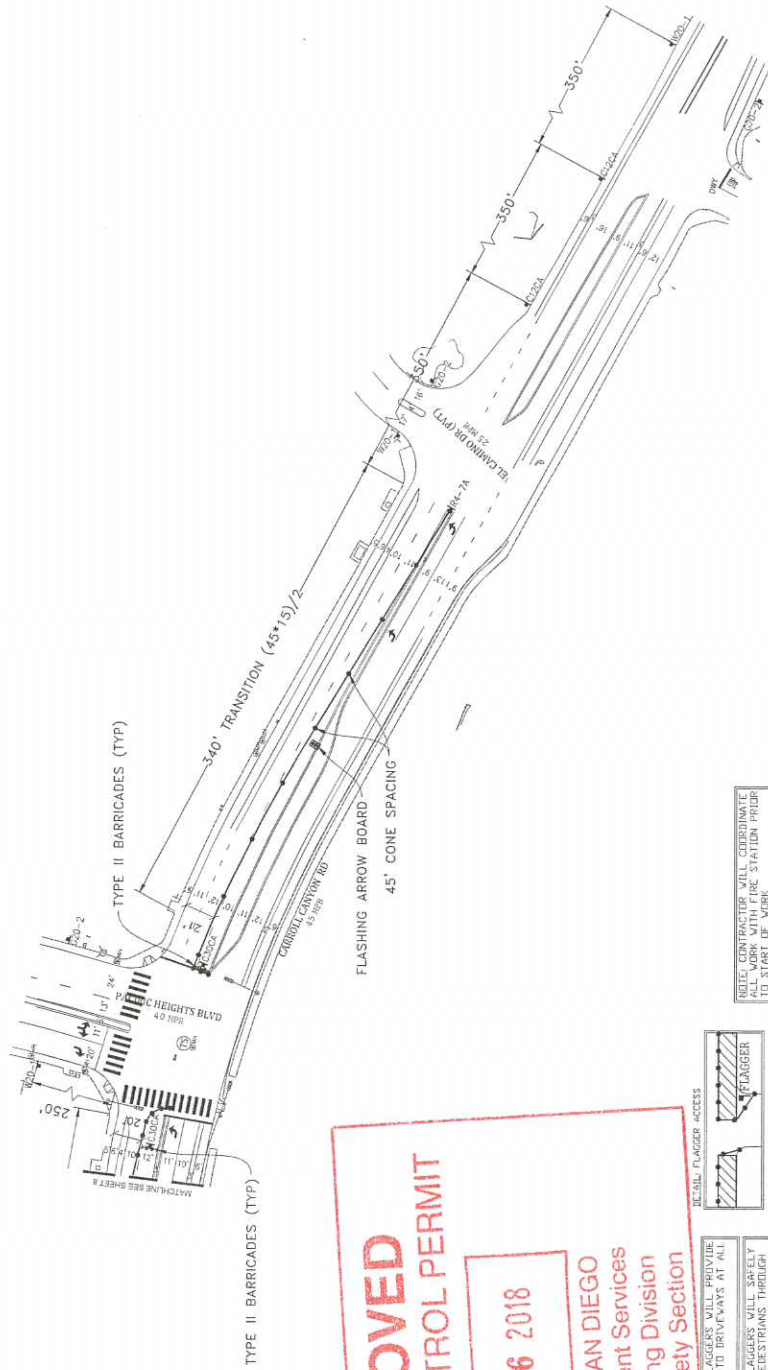
PHASE 6

DATE: Mar. 6, 2017
 DESIGNED BY: Clint Jones
 SHEET 008 OF 148

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

AIRX SURVEYORS, INC.
 Gail McMoran, President
 254 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 451-1000
 CELL: (760) 415-3238

THOMAS GRID#:
 DRAWN FOR: CITY OF SAN DIEGO



APPROVED
TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

LEGEND

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

- DETAIL FLAGGER ACCESS**
- FLAGGER
- FLAGGER

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVERS 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: 18-24 GATE PLATES WILL BE PLACED 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 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 BUSINESSES PRIOR TO START OF WORK.



WORK HOURS: _____ TO _____

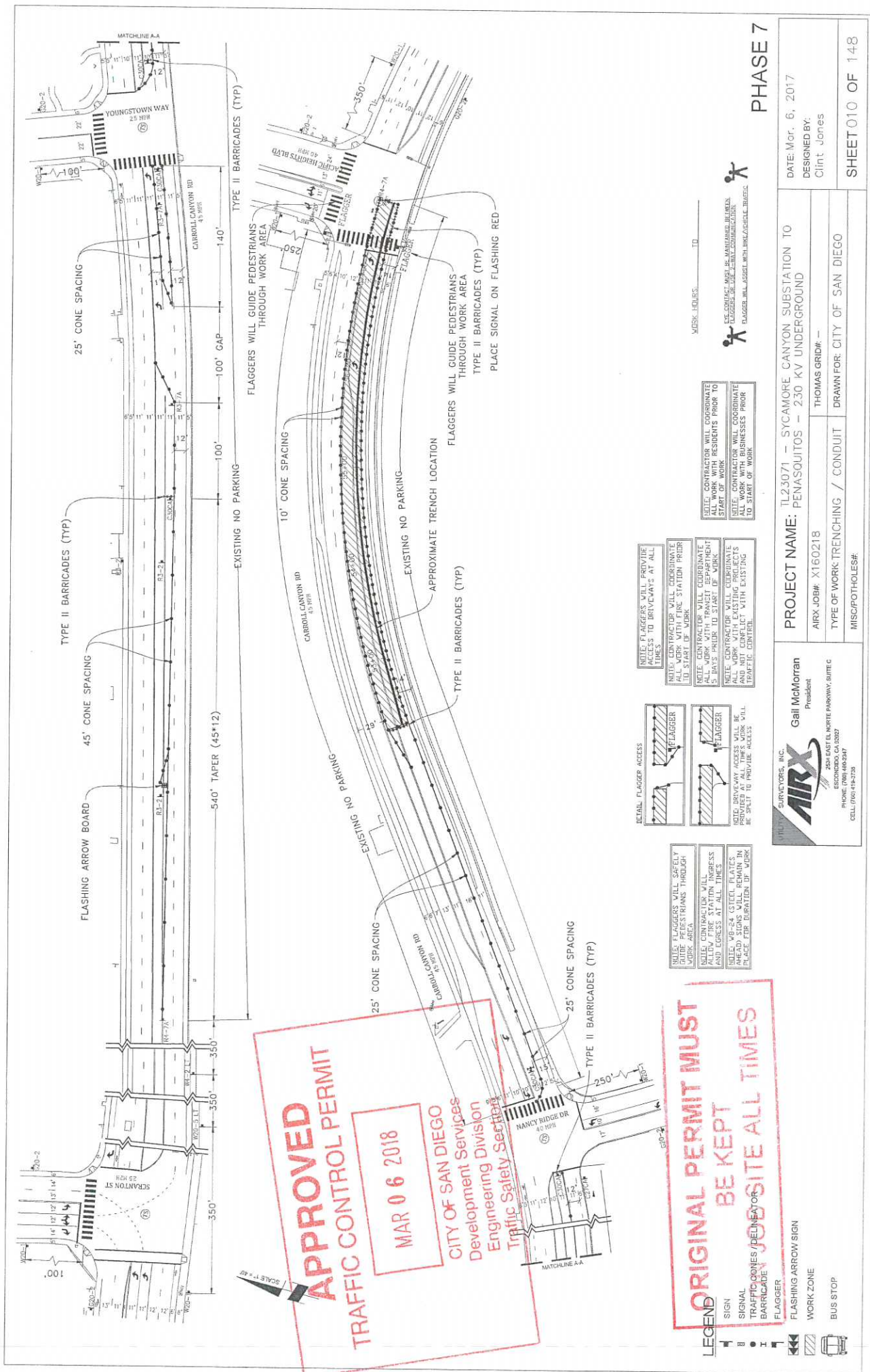
ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

PHASE 6 (CONT)

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

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

AIRX
UTILITY SUPPLIERS, INC.
Gail McMorrin
President
234 EAST NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PH: (760) 433-5347
CELL: (760) 433-3788



APPROVED
TRAFFIC CONTROL PERMIT
MAR 06 2018
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

ORIGINAL PERMIT MUST
BE KEPT
AT ALL TIMES

- LEGEND**
- SIGN
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTES: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTES: V8-24 STEEL FLATES HEADS SIGNS WILL REMAIN IN PLACE FOR REMOVAL BY WORK

DETAIL FLAGGER ACCESS

NOTES: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

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

NOTES: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 3 DAYS PRIOR TO START OF WORK

NOTES: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING TRAFFIC CONTROL

NOTES: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

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

NOTES: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 3 DAYS PRIOR TO START OF WORK

NOTES: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING TRAFFIC CONTROL

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

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

WORK HOURS: _____ TO _____

SEE CONTRACT PERMITS AND BUSINESS HOURS FLAGGERS FOR THE FULL COMMUNICATION FLAGGER WILL ASSIST WITH VEHICLE TRAFFIC.

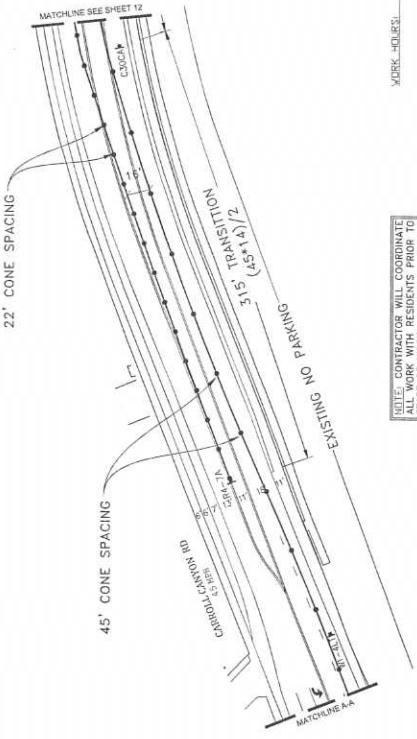
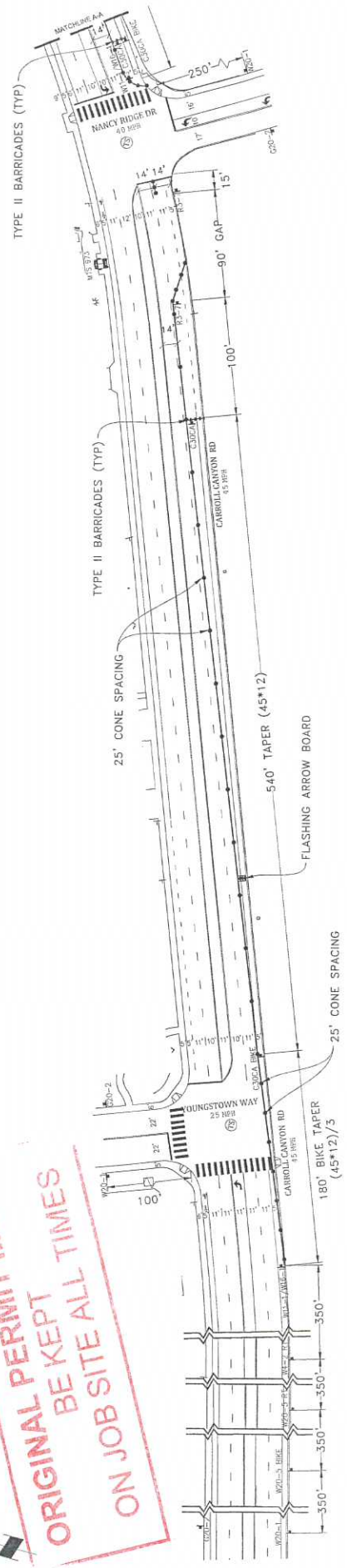
AIRX SURVEYORS, INC.
Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 941-5041
 CELL: (760) 494-2759

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
AIRX JOB#: X160218	THOMAS GRID#: -
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO
MISCPOTHLES#:	

DATE: Mar. 6, 2017
DESIGNED BY: Clint Jones
SHEET 010 OF 148

PHASE 7

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

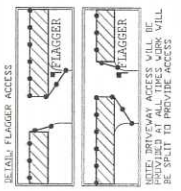


APPROVED
TRAFFIC CONTROL PERMIT
MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

NOTE: CONTRACTOR WILL COORDINATE WITH ALL AGENCIES PRIOR TO START OF WORK.
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 NOTE: CONTRACTOR WILL COORDINATE WITH ALL AGENCIES PRIOR TO START OF WORK.
 ALL WORK WITH EXISTING PROJECTS WILL BE CONDUCTED WITH EXISTING TRAFFIC CONTROL.

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

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

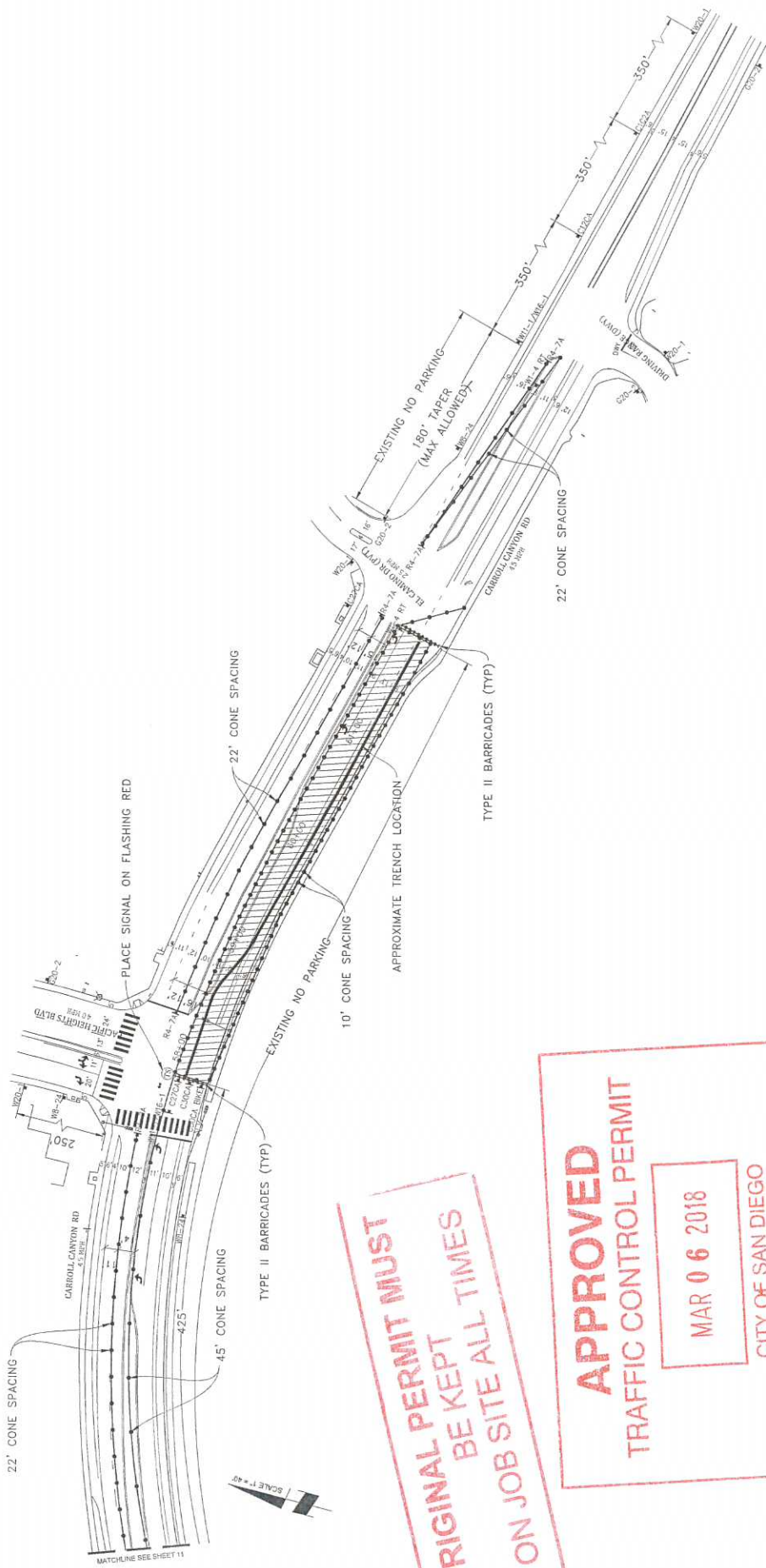


NIGHT WORK ONLY
PHASE 8

DATE: Mar. 20, 2017
 DESIGNED BY: Clint Jones
 SHEET 011 OF 148

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

AIRX SUPERVISORS, INC.
 Gail McMorrin
 President
 259 EAST NORTHE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PH: 760-941-5347
 CELL: 760-419-3238



**NIGHT WORK ONLY
PHASE 8 (CONT)**

DATE: Mar. 20, 2017
 DESIGNED BY:
 Clint Jones
 SHEET 012 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: CITY OF SAN DIEGO



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

Gail McMorran
 President
AIRX
 SURVEYORS, INC.
 2504 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 949-3347
 CELL: (760) 419-3708

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

DETAIL: FLAGGER ACCESS

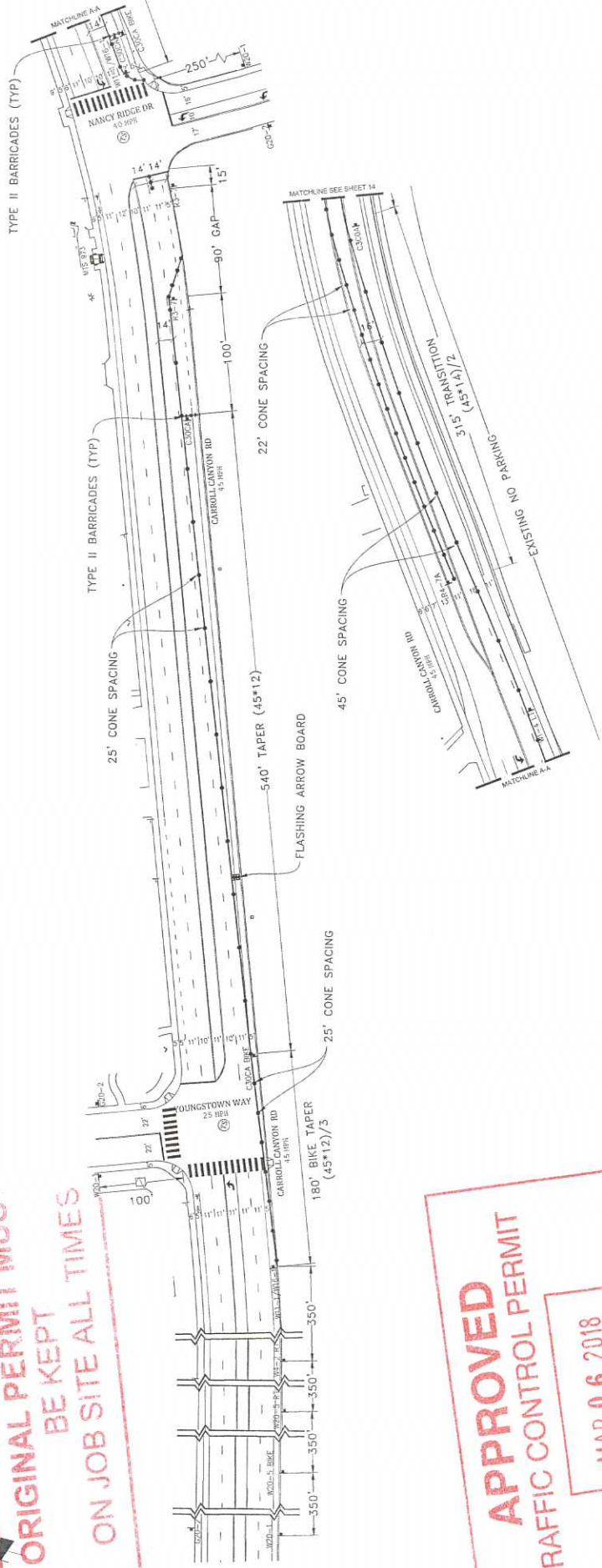
NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES
 NOTE: FLAGGERS WILL ESTABLISH GUIDELINES THROUGH TRENCH WORK AREA
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
 NOTE: CONTRACTOR WILL PLACE FLAGGERS AT ALL TIMES TO PLACE FOR DIRECTION OF WORK

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK
 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: DRIVEWAY ACCESS WILL BE BE SPLIT TO PROVIDE ACCESS



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



APPROVED
TRAFFIC CONTROL PERMIT
MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

LEGEND

- SIGN
- SIGNAL
- 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: PEDESTRIANS WILL NOT BE ALLOWED TO CROSS DRIVEWAY AND EGRESS AT ALL TIMES
- NOTE: V8-24 STEEL PLATES AND SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK
- DETAIL FLAGGER ACCESS
- NOTE: FLAGGER ACCESS
- NOTE: FLAGGER ACCESS
- NOTE: FLAGGER ACCESS WILL BE PROVIDED AT ALL TIMES. WORK WILL BE SPLIT TO PROVIDE ACCESS

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE DEPARTMENT 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 THE CITY OF SAN DIEGO AND NOT IN 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 THE CITY OF SAN DIEGO AND NOT IN CONFLICT WITH EXISTING TRAFFIC CONTROL

WORK HOURS: _____ TO _____



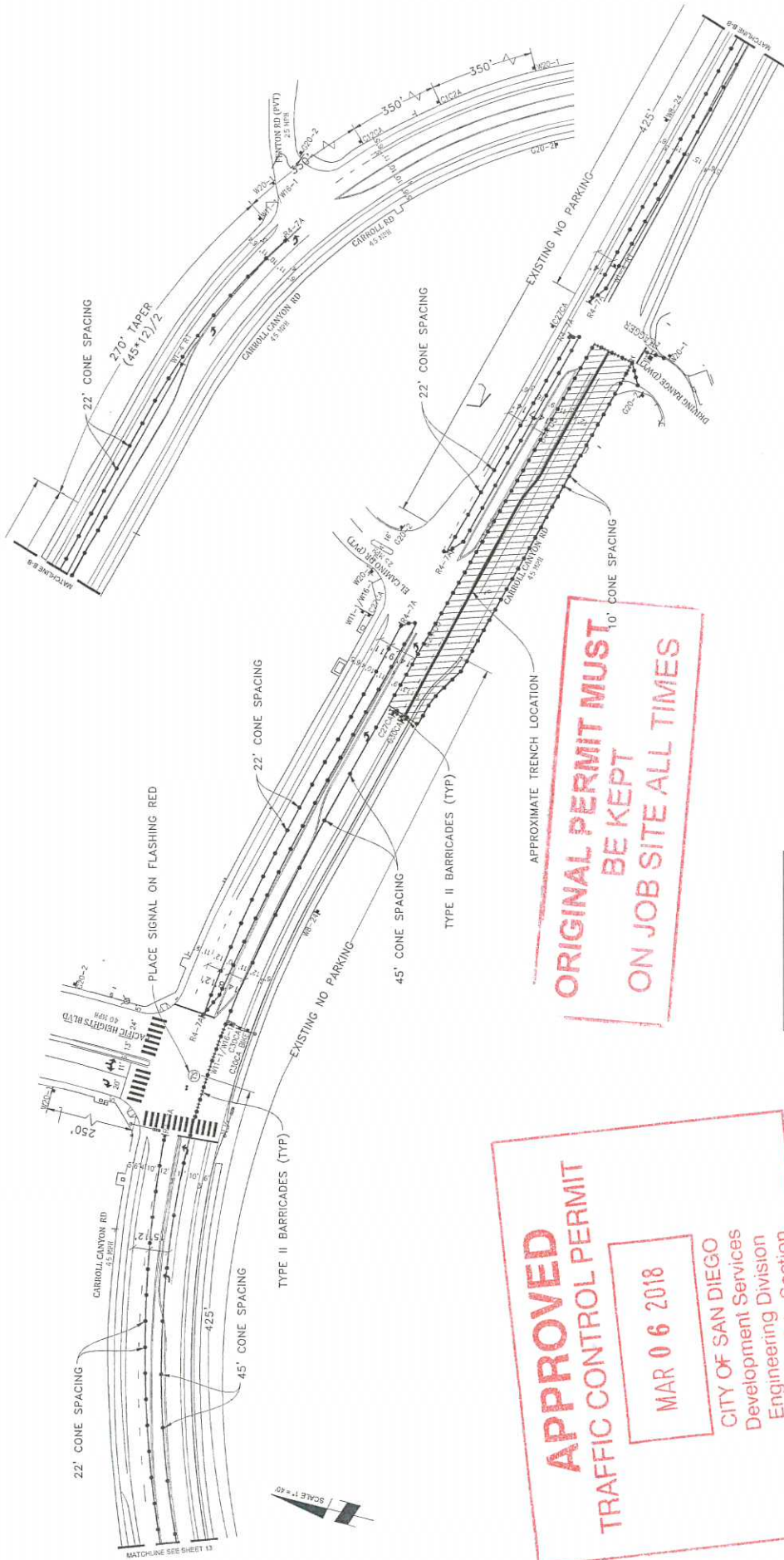
NIGHT WORK ONLY
PHASE 9

DATE: Mar. 20, 2017
 DESIGNED BY:
 Clint Jones

PROJECT NAME: IL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 DRAWN FOR: CITY OF SAN DIEGO
 MISC/NOTES#:

AIRX SURVEYORS, INC.
 Gail McMorrin
 President
 2524 EAST EL NORTE PARKWAY, SUITE C
 ESCONCADO, CA 92527
 PHONE: (760) 495-4447
 CELL: (760) 419-3258

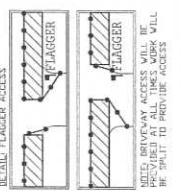
SHEET 013 OF 148



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

**APPROVED
TRAFFIC CONTROL PERMIT**
MAR 06 2018
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

- LEGEND**
- SIGN
 - SIGNAL
 - 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 NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

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

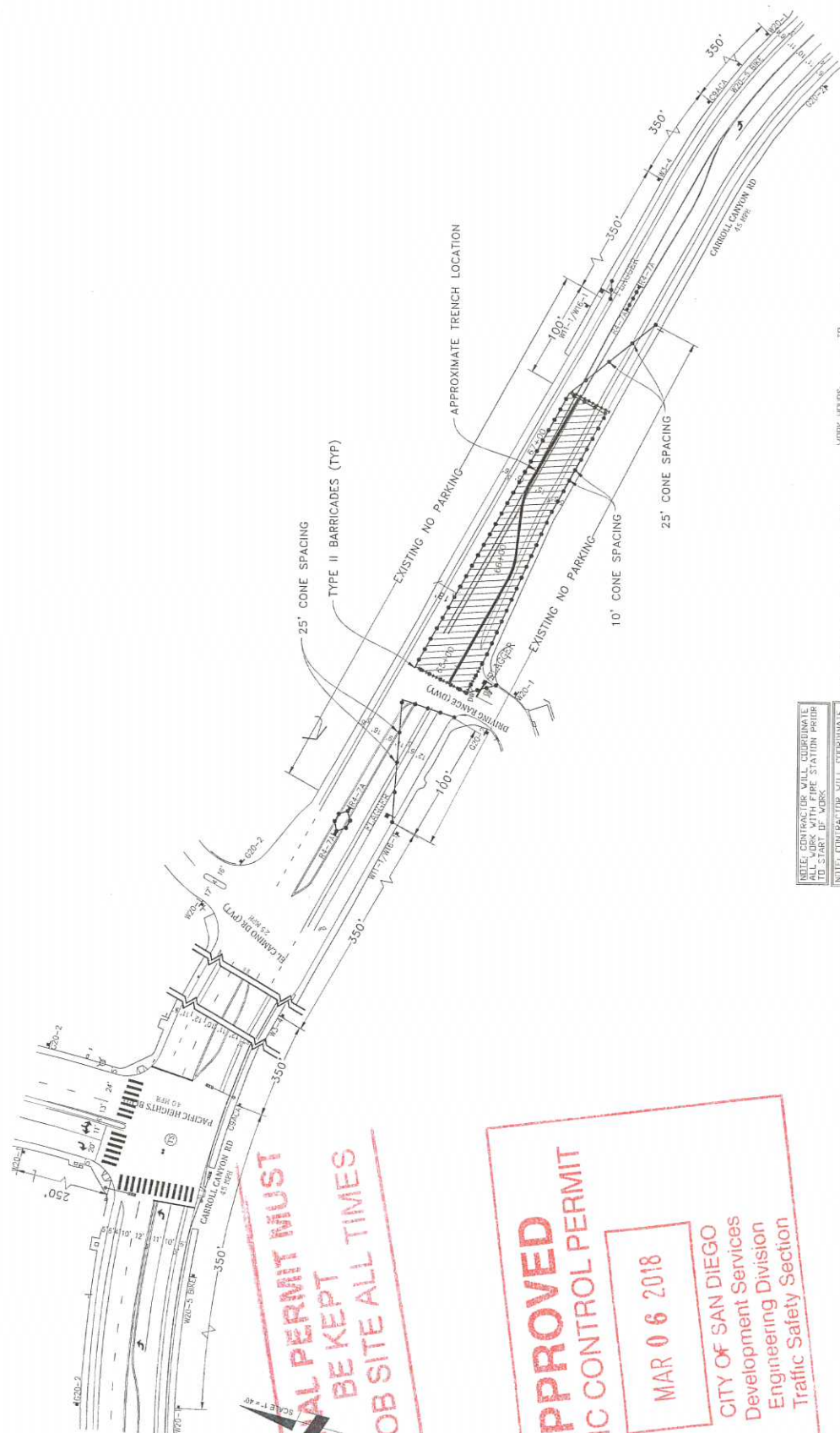
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK.

WORK HOURS: _____ TO _____

NO CONFLICT MUST BE MAINTAINED BETWEEN CONSTRUCTION AND EXISTING UTILITIES. FLAGGER WILL ASSIST WITH BUREAU LOGGING.

**NIGHT WORK ONLY
PHASE 9 (CONT)**

Gail McMorran President 354 EAST EL NORTE PARKWAY, SUITE C ESCONDIDO, CA 92027 PHONE: (760) 865-347 CELL: (760) 475-3428		PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND DATE: Mar. 20, 2017 DESIGNED BY: Clint Jones	
TYPE OF WORK: TRENCHING / CONDUIT ARX JOB#: X150218 MISC/POTHOLES#:		THOMAS GRID#: - DRAWN FOR: CITY OF SAN DIEGO	
UNION SURVEYORS, INC.		SHEET 014 OF 148	



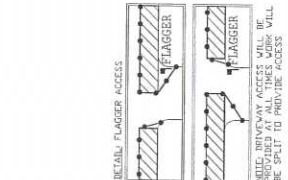
**NIGHT WORK ONLY
PHASE 10**

DATE: Mar. 20, 2017
 DESIGNED BY:
 Clint Jones
 SHEET 015 OF 148

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

Gail McMorran
 President
 AIRX
 25th EAST ELMORTE PARWAY, SUITE C
 SAN DIEGO, CA 92107
 PHONE: (619) 448-5071
 CELL: (619) 419-9738

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



NOTE: FLAGGERS WILL PROVIDE TRAFFIC CONTROL THROUGHOUT THE WORK AREA.
 NOTE: CONTRACTOR WILL PROVIDE TRAFFIC CONES / DELINEATOR BARRICADE THROUGHOUT THE WORK AREA.
 NOTE: CONTRACTOR WILL PROVIDE TRAFFIC CONES / DELINEATOR BARRICADE THROUGHOUT THE WORK AREA.
 NOTE: CONTRACTOR WILL PROVIDE TRAFFIC CONES / DELINEATOR BARRICADE THROUGHOUT THE WORK AREA.

- LEGEND**
- 1 SIGN
 - 2 SIGNAL
 - 3 BARRICADE
 - 4 FLAGGER
 - 5 FLASHING ARROW SIGN
 - 6 WORK ZONE
 - 7 BUS STOP

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

**APPROVED
TRAFFIC CONTROL PERMIT**
 MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

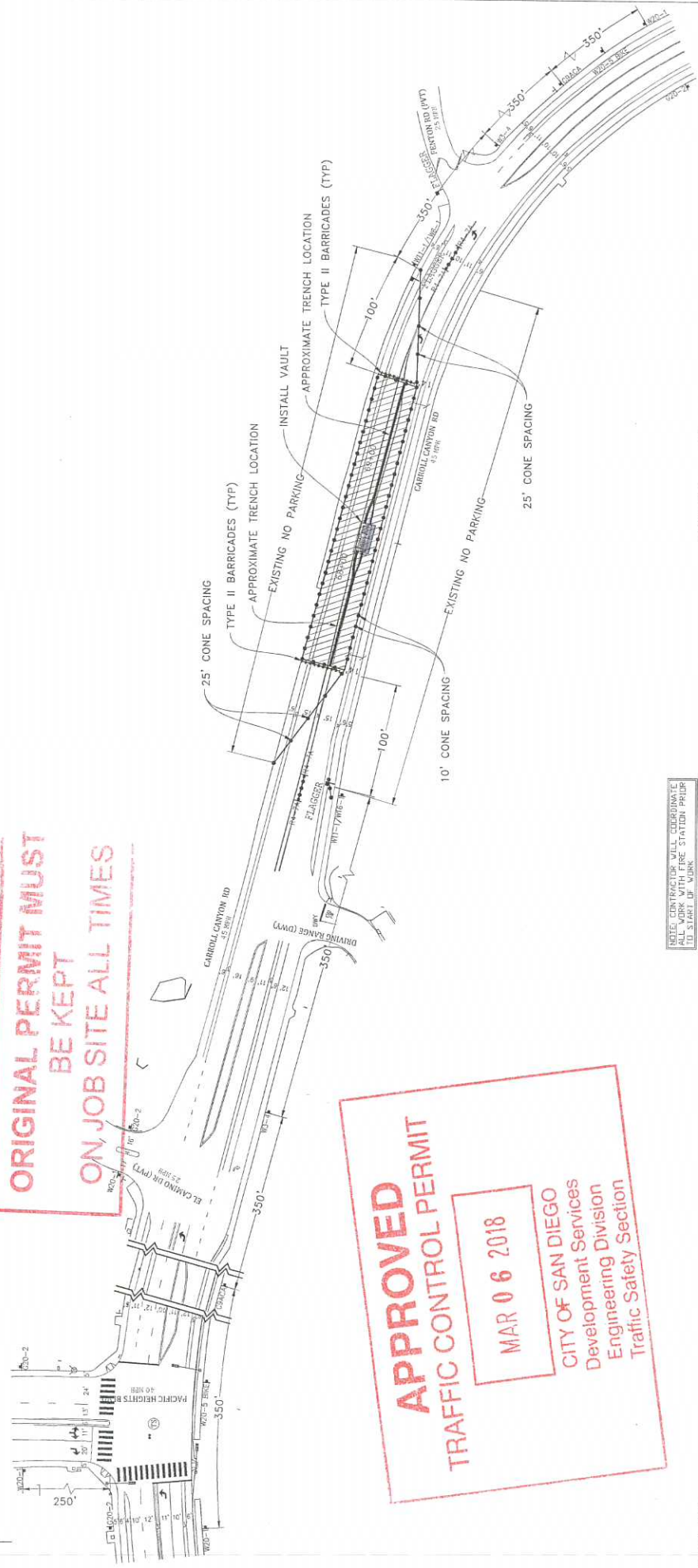


WORK HOLES TO

SCALE: 1" = 40'

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

**APPROVED
TRAFFIC CONTROL PERMIT**
MAR 06 2018
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section



**NIGHT WORK ONLY
PHASE 11**

DATE: Mar. 20, 2017
DESIGNED BY:
Clint Jones

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO
PENASQUITOS - 230 KV UNDERGROUND
AIRX JOB#: X160218
THOMAS GRID#:
TYPE OF WORK: TRENCHING / CONDUIT
DRAWN FOR: CITY OF SAN DIEGO
MISCPOTHOLE#:

AIRX
DRIVEWAYS, INC.
Gail McMorrin
President
204 EAST EL MORTE PARKWAY, SUITE C
SAN DIEGO, CA 92107
PHONE: (760) 482-9147
CELL: (760) 419-2778

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSPORT DEPARTMENT 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 TRANSPORT DEPARTMENT TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING UTILITIES AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

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

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

DATE: Mar. 20, 2017
DESIGNED BY:
Clint Jones

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO
PENASQUITOS - 230 KV UNDERGROUND
AIRX JOB#: X160218
THOMAS GRID#:
TYPE OF WORK: TRENCHING / CONDUIT
DRAWN FOR: CITY OF SAN DIEGO
MISCPOTHOLE#:

AIRX
DRIVEWAYS, INC.
Gail McMorrin
President
204 EAST EL MORTE PARKWAY, SUITE C
SAN DIEGO, CA 92107
PHONE: (760) 482-9147
CELL: (760) 419-2778

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSPORT DEPARTMENT TO START OF WORK.
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING UTILITIES AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

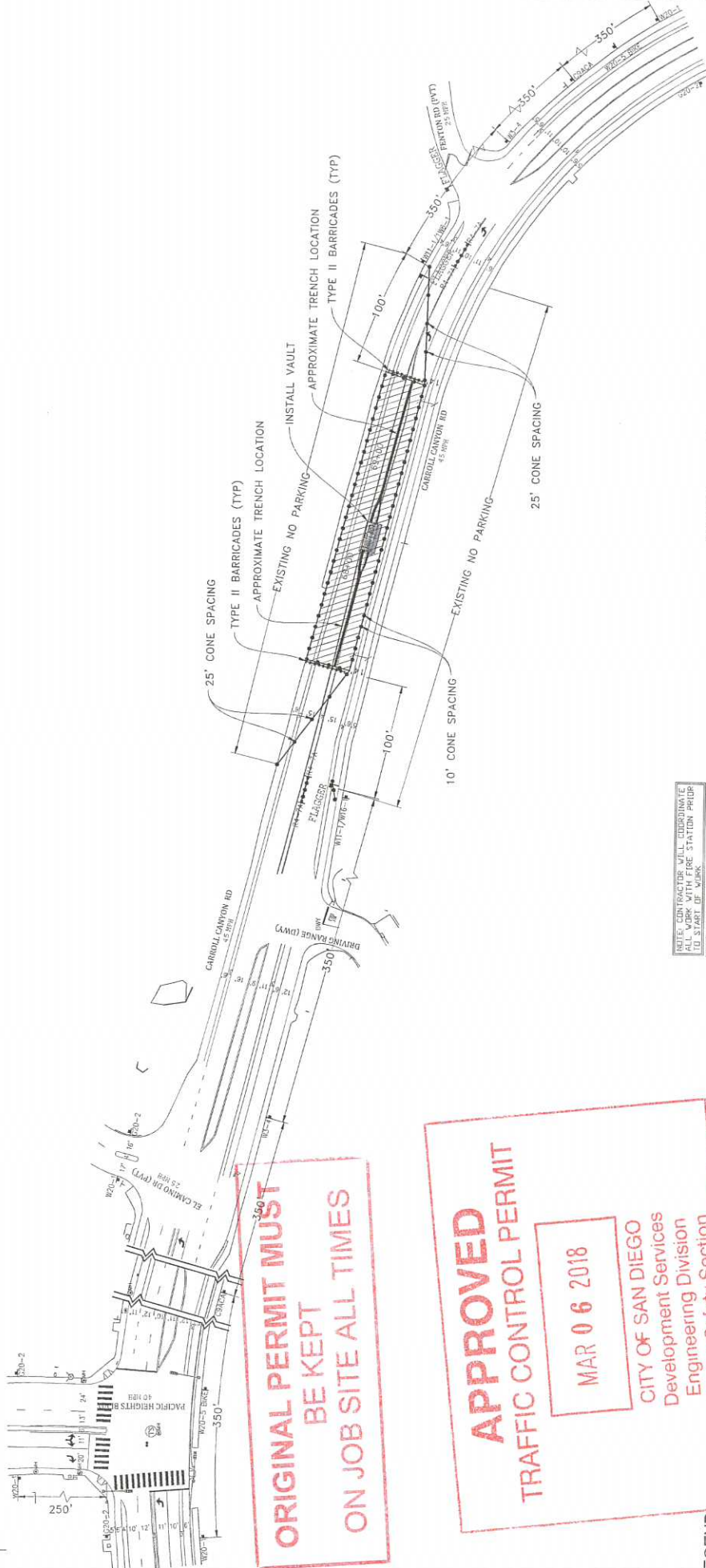
NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.

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

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

SCALE 1" = 40'

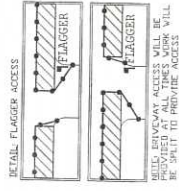


ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED
TRAFFIC CONTROL PERMIT
MAR 06 2018
CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

- LEGEND**
- 1 SIGNAL
 - 2 TRAFFIC CONES / DELINEATOR
 - 3 BARRICADE
 - 4 FLAGGER
 - 5 FLASHING ARROW SIGN
 - 6 WORK ZONE
 - 7 BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
 NOTE: FLAGGERS WILL SOLELY GUIDE PEDESTRIANS THROUGH WORK AREA.
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.
 NOTE: FLAGGERS WILL PLACE 18" X 24" STEEL PLATES AT ALL TIMES TO PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
 NOTE: CONTRACTOR WILL PLACE CURB BARRIERS AT ALL TIMES TO PROVIDE ACCESS TO DRIVEWAYS AT 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 EXISTING UTILITIES AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

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.

WORK HOURS: _____ TO _____



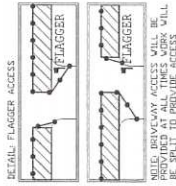
ALL CONTRACTORS MUST MAINTAIN A CLEARANCE OF 10 FEET FROM ALL UTILITIES AND STRUCTURES.

NIGHT WORK ONLY
PHASE 11

DATE: Mar. 15, 2017
 DESIGNED BY: Clint Jones
 SHEET 016 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: CITY OF SAN DIEGO

AIRX SURVEYORS, INC.
 Gail McMoran, President
 2506 EAST EL NORTE PARKWAY, SUITE C
 SAN DIEGO, CA 92107
 PHONE: (760) 480-0247
 CELL: (760) 419-3739



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

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.

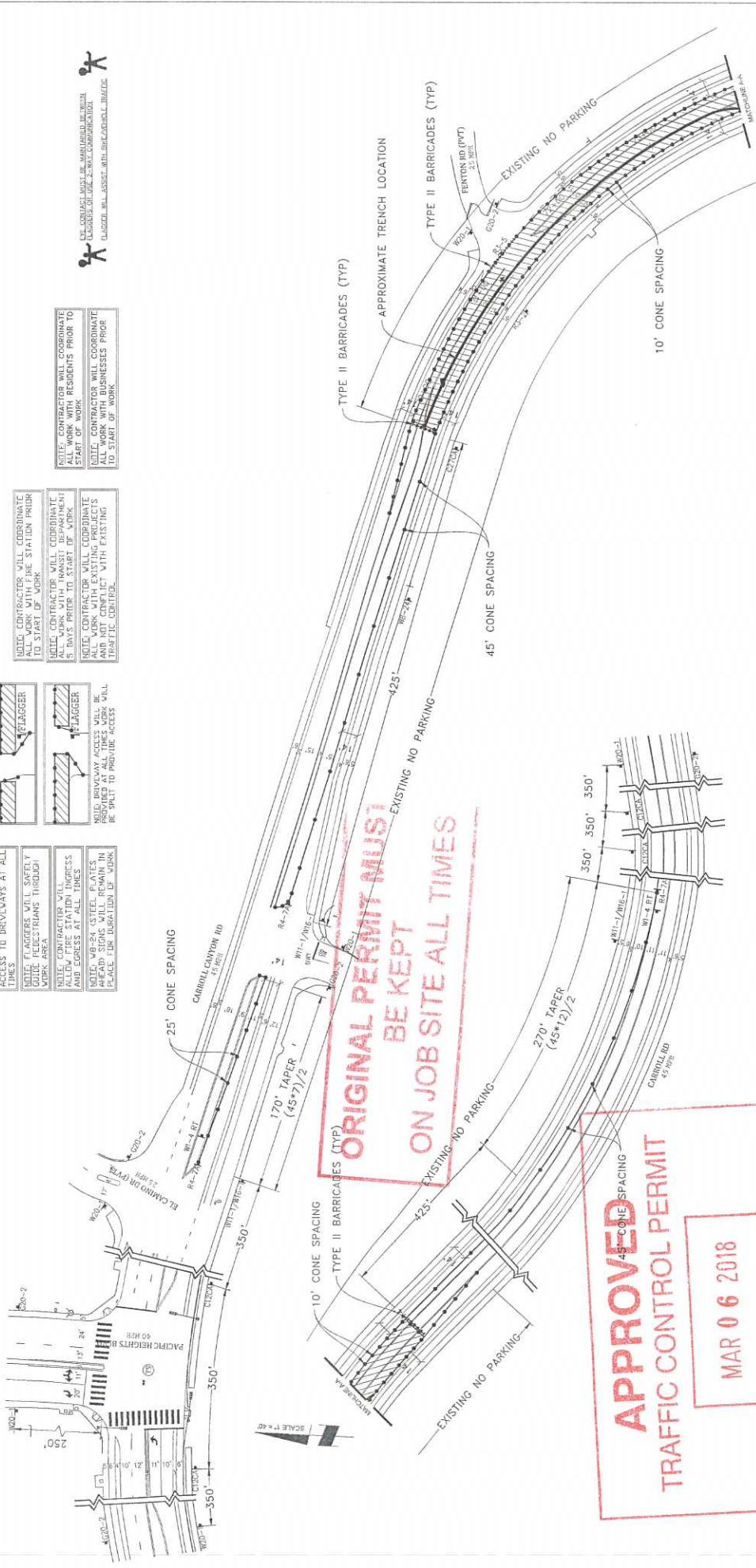
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.

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

NOTE: DRIVEWAY ACCESS WILL BE BE SPLIT TO PROVIDE ACCESS.

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

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

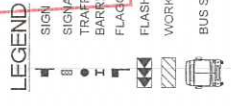


ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section



**NIGHT WORK ONLY
PHASE 12**

WORK HOURS: _____ TO _____

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Mar. 20, 2017
AIR JOB#: X160218		DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT		THOMAS GRID: -
MISC/POTHOLE#:		DRAWN FOR: CITY OF SAN DIEGO
Gail McMorran President AIRX SURVEYORS, INC. 234 EAST EL NORTE PARKWAY, SUITE C ESCONDIDO, CA 92027 PH: (951) 495-2477 CELL: (951) 919-5728		SHEET 017 OF 148

DETAIL FLAGGER ACCESS

NOTES: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTES: CONTRACTOR WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTES: CONTRACTOR WILL PROVIDE ACCESS AND EGRESS AT ALL TIMES

NOTES: WP-2A STEEL BEAVES AHEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK

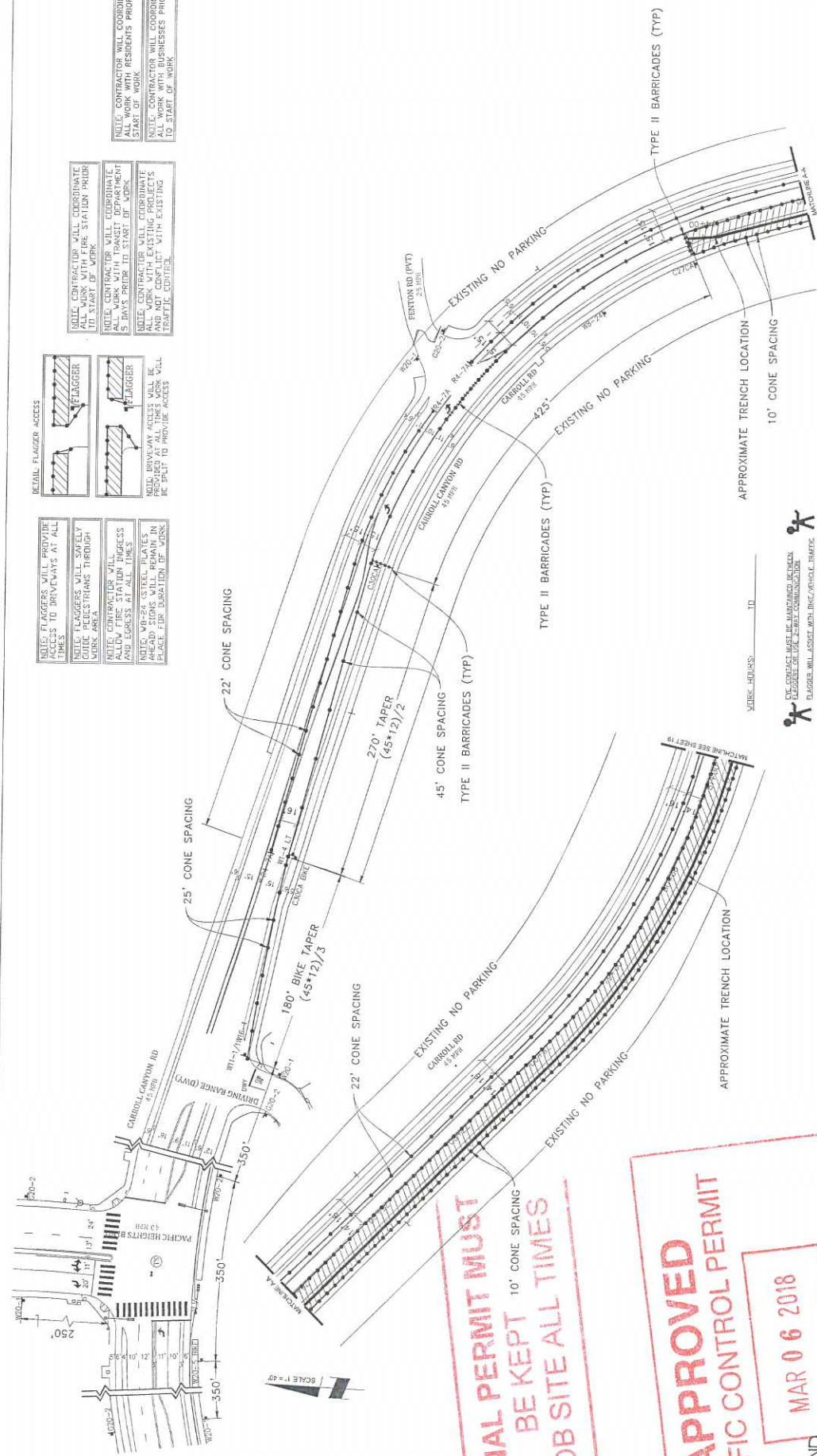
NOTES: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK

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

NOTES: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS TO AVOID CONFLICT WITH EXISTING TRAFFIC CONTROL

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

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



ORIGINAL PERMIT MUST BE KEPT 10' CONE SPACING ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT

MAR 06 2018

LEGEND

- SIGN
- SIGNAL
- CITY OF SAN DIEGO
- TRAFFIC CONES / DELINEATOR SERVICES
- BARRICADES
- FLAGGER
- FLASHING ARROW SIGN
- WORK ZONE
- BUS STOP

NIGHT WORK ONLY PHASE 13

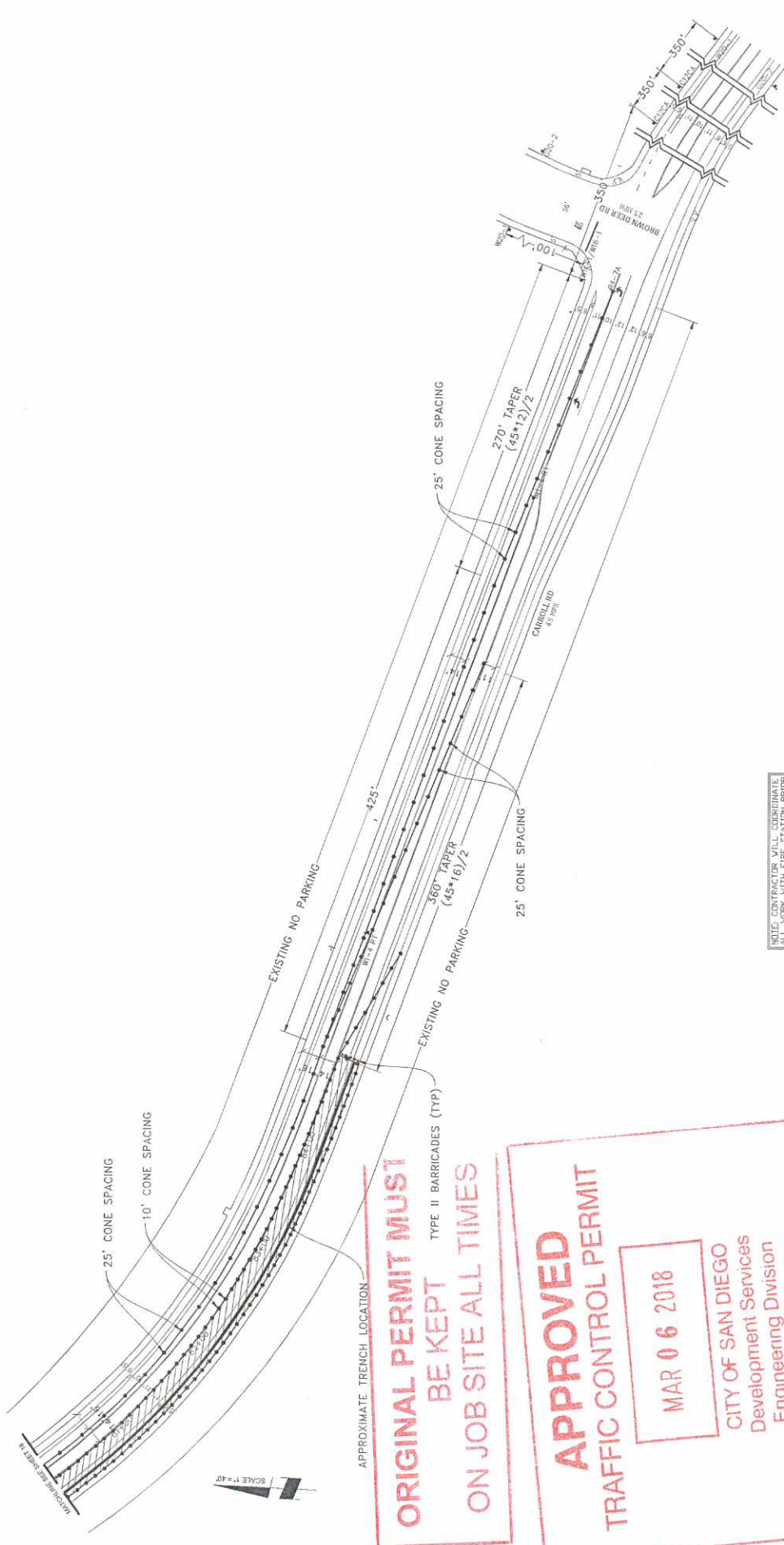
DATE: Mar. 20, 2017
 DESIGNED BY: Clint Jones
 SHEET 018 OF 148

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

AIRX SURVEYORS, INC.
 Gail McMorrin, President
 2501 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 480-2347
 CELL: (760) 413-3758

WORK HOURS: _____ TO _____

CONTRACTOR MUST BE MAINTAINED BETWEEN FLAGGER OR USE 2-WAY COMMUNICATION. FLAGGER WILL ASSIST WITH BICYCLE, VEHICLE, TRAFFIC.



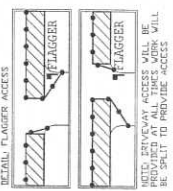
ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
 MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

LEGEND

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

NOTES: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
 FLAGGERS WILL ONLY GUIDE PEDESTRIANS THROUGH WORK AREA.
 NOTES: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.
 ALL TRUCKS WILL BE 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 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.



WORK HOURS: _____ TO _____

EYE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION. FLAGGER WILL ASSESS TRAFFIC AND ADJUST SPEED.

NIGHT WORK ONLY PHASE 13 (CONT)

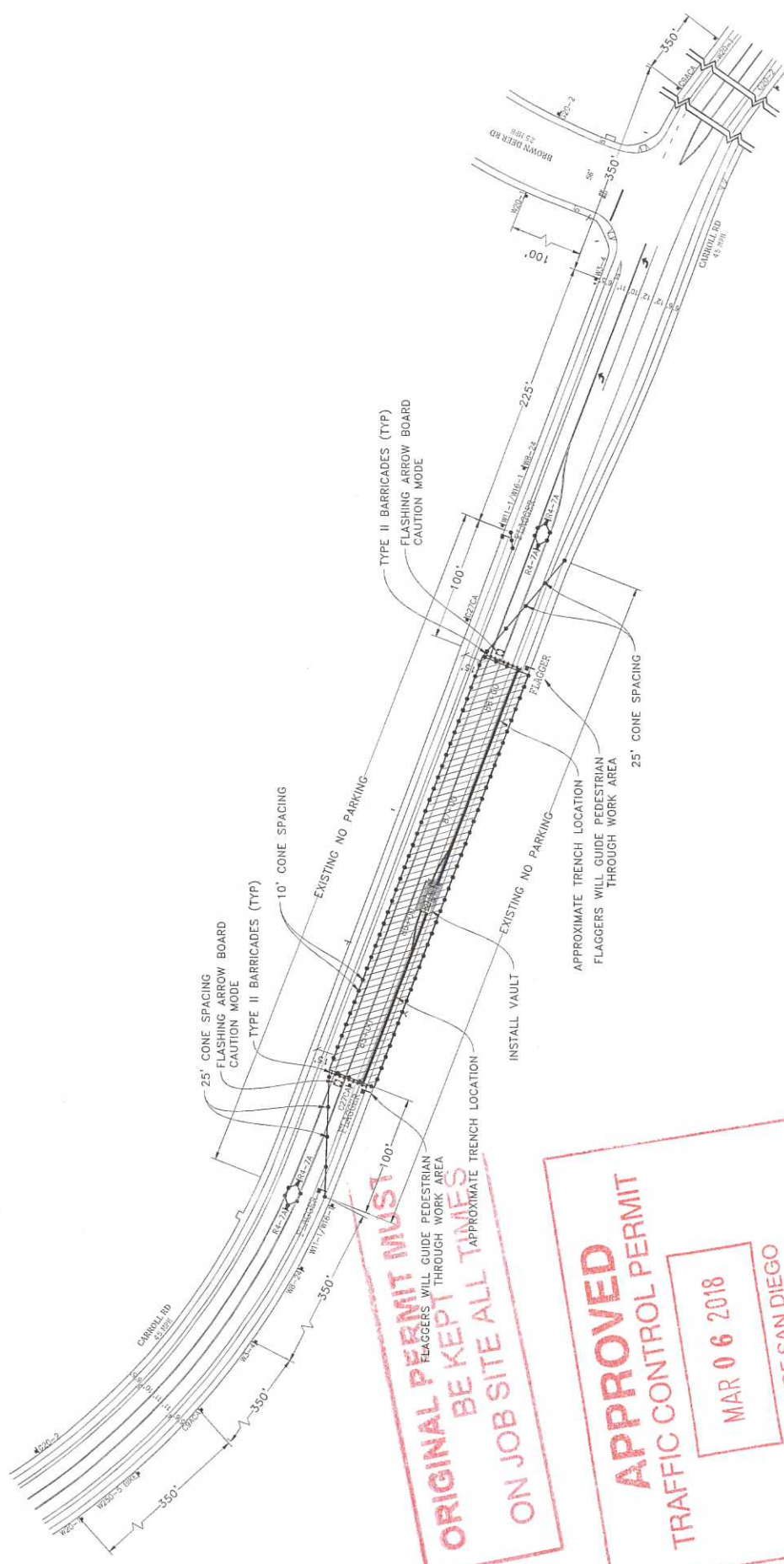
DATE: Mar. 20, 2017
 DESIGNED BY: Clint Jones
 SHEET 019 OF 148

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

AIRX
 SURVEYORS, INC.
 Gail McMorrin, President
 254 EAST EL NORTE PARKWAY, SUITE C
 SAN DIEGO, CA 92107
 PHONE (760) 480-0004
 CELL (760) 419-3726

THOMAS GRID# - _____
 DRAWN FOR: CITY OF SAN DIEGO

SCALE 1" = 40'



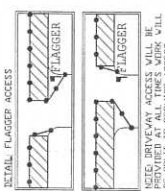
ORIGINAL PERMIT MUST BE KEPT ALL TIMES ON JOB SITE

APPROVED TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

- LEGEND**
- SIGN
 - SIGNAL
 - 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 WORK AREA STRINGS THROUGH
- NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
- NOTE: W8-24 STEEL PLATES AND 4" DIA. BARRICADE MARK PLACE AND DEBARRIEN UP

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 PRODUCTS 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



SEE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION

FLAGGER WILL ASSESS TRAFFIC/VEHICLE TRAFFIC

WORK LEGEND TO

NIGHT WORK ONLY
PHASE 14

DATE: Mar. 20, 2017
 DESIGNED BY:
 Clint Jones

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

AIRX JOB#: X160218

THOMAS GRID#: -

TYPE OF WORK: TRENCHING / CONDUIT

DRAWN FOR: CITY OF SAN DIEGO

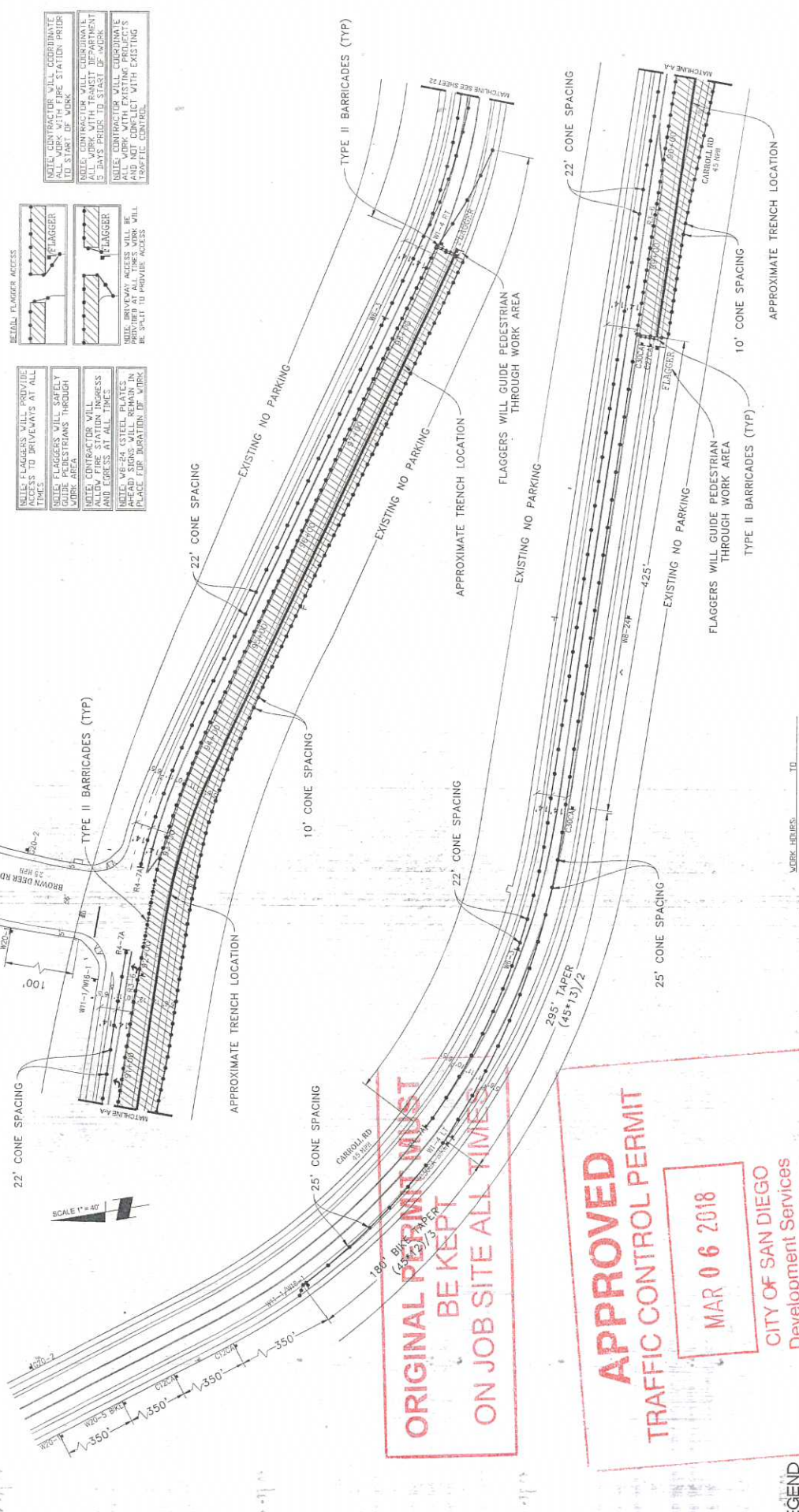
MISC POTHOLE#:

DATE: Mar. 20, 2017
 DESIGNED BY:
 Clint Jones

AIRX SURVEYORS, INC.

Gail McMorran
 President

234 EAST NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE (760) 460-5447
 CELL (760) 460-5428



NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

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

NIGHT WORK ONLY PHASE 15

DATE: Mar. 20, 2017
DESIGNED BY:
Clint Jones

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
AIRX JOB#: XT160218
THOMAS GRIDW -
DRAWN FOR: CITY OF SAN DIEGO

TYPE OF WORK: TRENCHING / CONDUIT
MISCFOTHOLES#

PROJECT MANAGER
Gail McMorrin
President
AIRX SURVEYORS, INC.
224 EAST EL MONTE PARWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: 951-262-3447
CELL: 951-438-3728

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

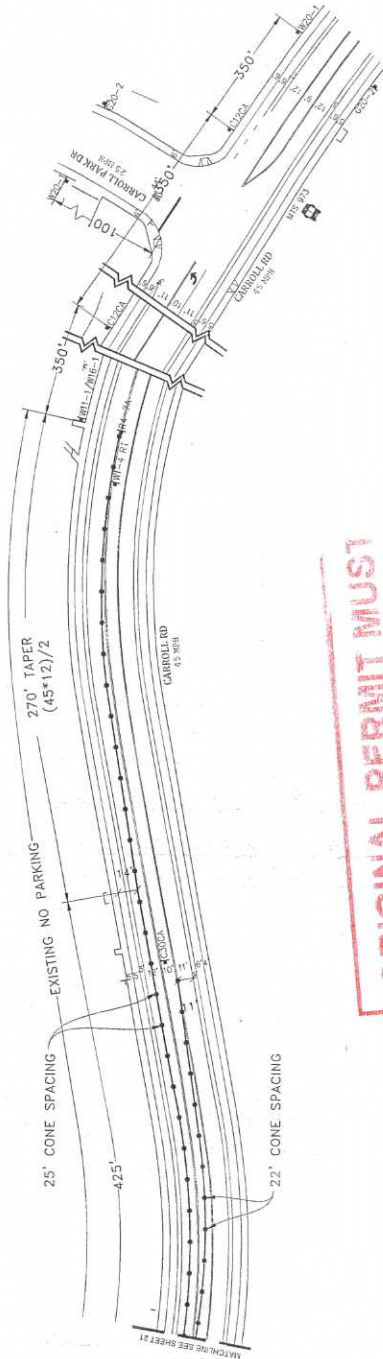
**APPROVED
TRAFFIC CONTROL PERMIT**
MAR 06 2018
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

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

SEE CONTACT SHEET FOR MAINTENANCE BETWEEN FLAGGERS OR USE OF SIGNAL COMMUNICATIONS
FLAGGER WILL ASSIST WITH VEHICLE TRAFFIC

WORK HERE TO

SCALE 1" = 50'

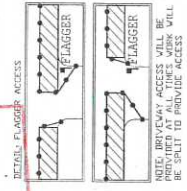


ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
 MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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

NOTE: CONTRACTOR WILL MAINTAIN MINIMUM 5' CLEARANCE BETWEEN FLAGGER AND VEHICLES THROUGH WORK AREA.
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION ACCESS AND EGRESS AT ALL TIMES.
 NOTE: VB-24 STEEL PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR REPAIR 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 UTILITIES PRIOR TO START OF WORK.
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK 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.



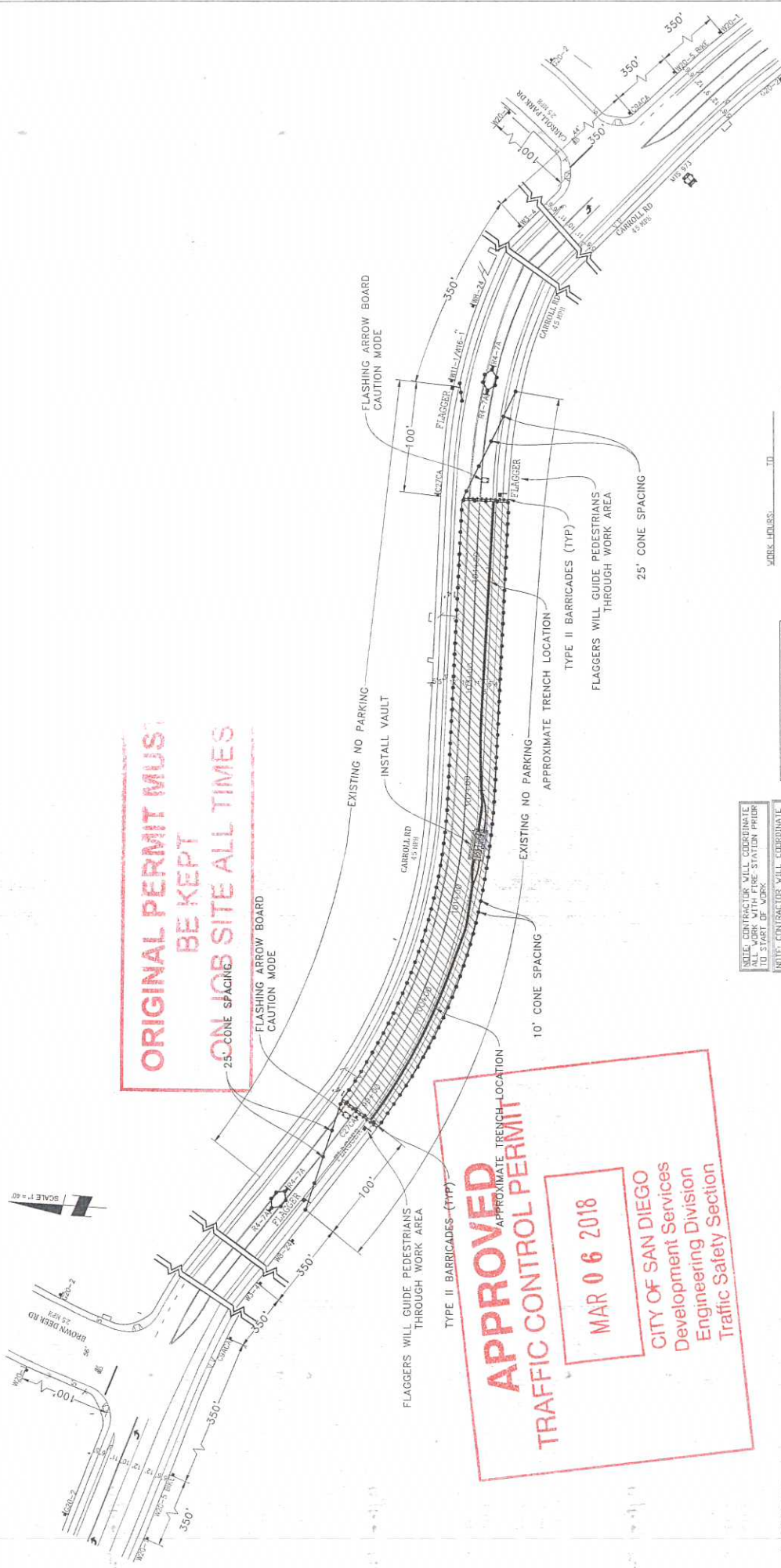
**NIGHT WORK ONLY
 PHASE 15 (CONT)**

DATE: Mar. 20, 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 POTHOLE#: _____

GAEL McMorran
 President
 AIRX SURVEYORS, INC.
 25M EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 463-5147
 CELL: (760) 463-5148

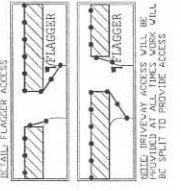
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 MISC POTHOLE#: _____



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED
 APPROXIMATE TRENCH LOCATION
TRAFFIC CONTROL PERMIT
MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

- LEGEND**
- SIGN
 - SIGNAL
 - 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 AREAS. PEDESTRIANS WILL ALSO BE SAFELY GUIDED THROUGH AND AROUND AT ALL TIMES.

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

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

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

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

SEE CONTRACT MANUAL BE MAINTAINED BETWEEN FLAGGER WILL ASSIST WITH UNUSUAL SITUATIONS.

WORK HOURS: _____ TO _____

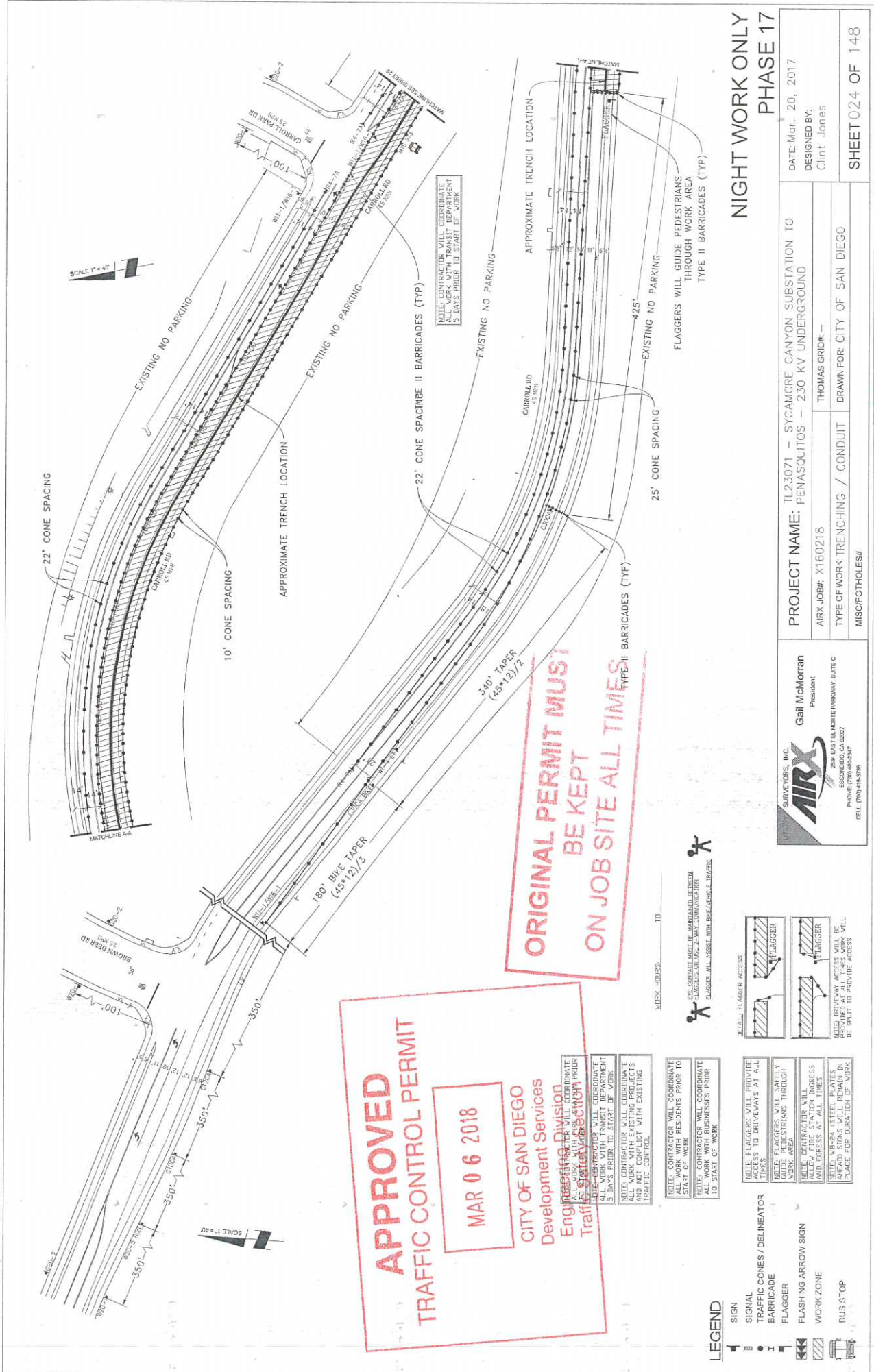
NIGHT WORK ONLY
PHASE 16

DATE: Mar. 20, 2017
 DESIGNED BY: Clint Jones
 SHEET 023 OF 148

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

Gail McMorrin
 President
 AIRX SURVEYORS, INC.
 734 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE: (619) 460-3347
 CELL: (619) 919-9282

THOMAS GRID#: -
DRAWN FOR: CITY OF SAN DIEGO



APPROVED
TRAFFIC CONTROL PERMIT
MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic 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 WORK AREA.

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

NOTE: WIPER-PAVEMENT PLATES AND SIGNS WILL REMAIN IN PLACE UNLESS OTHERWISE NOTED.

WORK HOURS: _____ TO _____

NOTE: CONTRACTOR SHALL BE MAINTAINED BETWEEN FLAGGERS TO USE 23RD CORRIDOR.

FLAGGER WILL ASSIST WITH USE/ADJUSTMENT OF WIPER.

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

AIRX JOB#: X160218

TYPE OF WORK: TRENCHING / CONDUIT MISC/POTHoles#

DATE: Mar. 20, 2017

DESIGNED BY: Clint Jones

THOMAS GRID#: -

DRAWN FOR: CITY OF SAN DIEGO

Gail McMorran
President

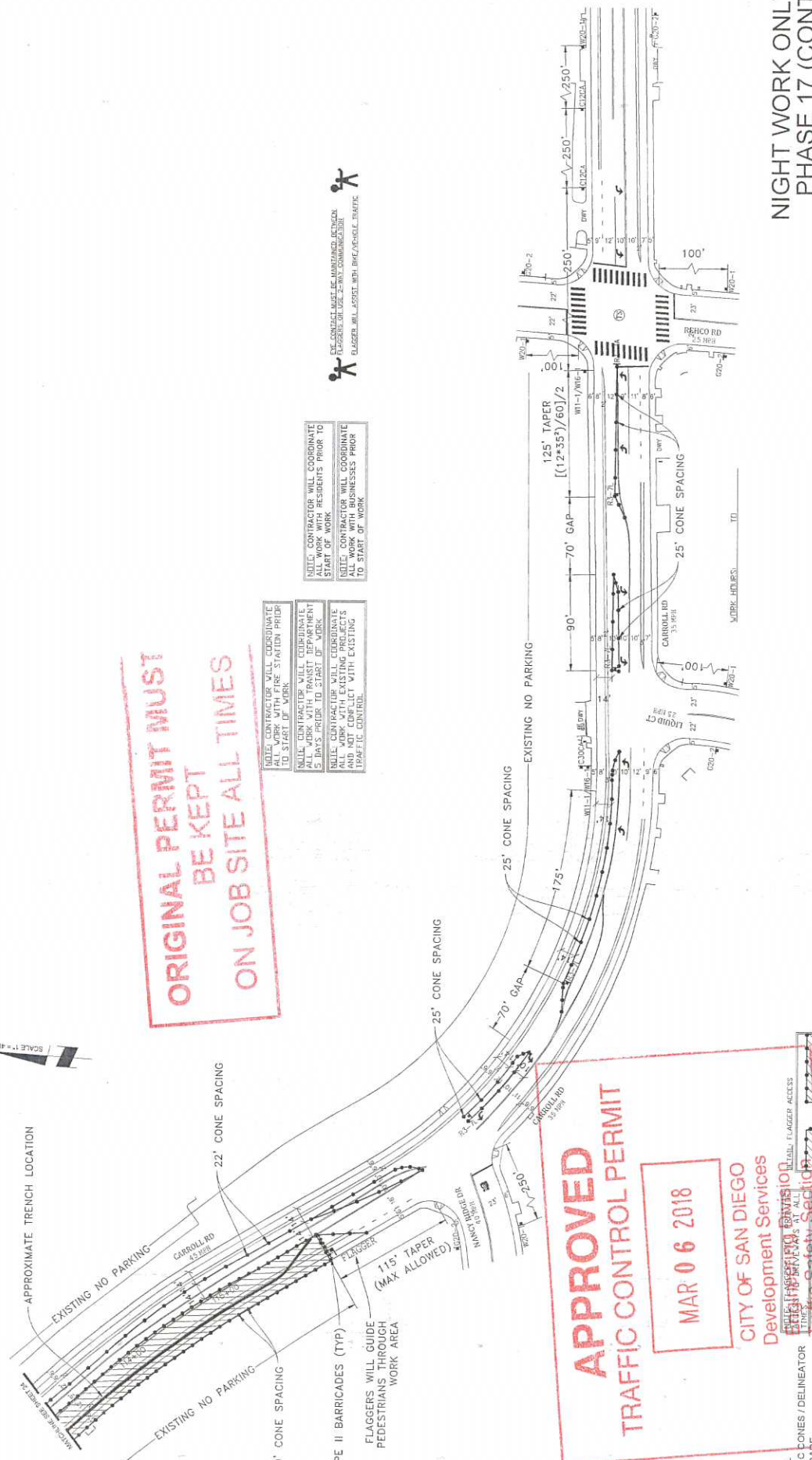
AIRX SURVEYORS, INC.
254 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
TEL: (760) 943-9728

NIGHT WORK ONLY
PHASE 17

SHEET 02.4 OF 148

SCALE 1" = 40'

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



ALL WORK MUST BE COORDINATED WITH THE TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.

ALL CONTRACTORS WILL COORDINATE WITH THE TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.

ALL CONTRACTORS WILL COORDINATE WITH THE TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.

ALL CONTRACTORS WILL COORDINATE WITH THE TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.

ALL CONTRACTORS WILL COORDINATE WITH THE TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.



ALL CONTRACTORS MUST BE MAINTAINED ON THE JOB SITE AT ALL TIMES. FLAGGERS WILL ASSIST WITH TRAFFIC CONTROL.

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

APPROVED TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
Development Services

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

NOTE: VET-24 (STEEL) PLATES SHALL BE PLACED AT ALL TRENCH ENDS TO MAINTAIN TRAFFIC FLOW THROUGH THE WORK AREA.

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

NOTE: VET-24 (STEEL) PLATES SHALL BE PLACED AT ALL TRENCH ENDS TO MAINTAIN TRAFFIC FLOW THROUGH THE WORK AREA.

AIRX SURVEYORS, INC.

Gail McMoran
President

25th EAST CLAYTON PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 947-8947
CELL: (760) 448-5228

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

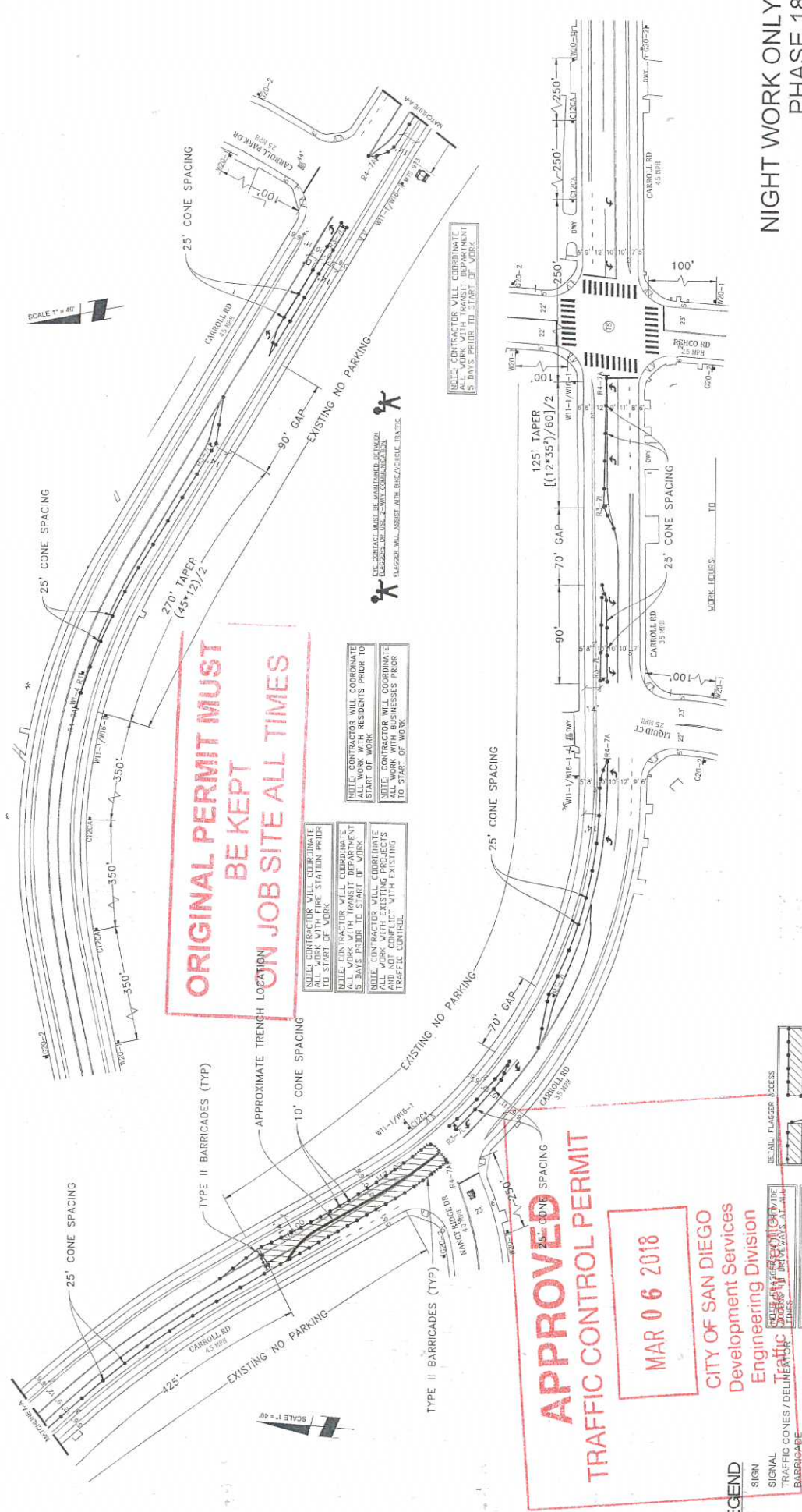
AIRX JOB#: X160218

TYPE OF WORK: TRENCHING / CONDUIT

MISC/POTHOLE#:

DESIGNED BY: Clint Jones

DATE: Mar. 20, 2017



SCALE 1" = 40'

SCALE 1" = 40'

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic

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

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

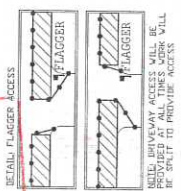
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

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

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

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

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

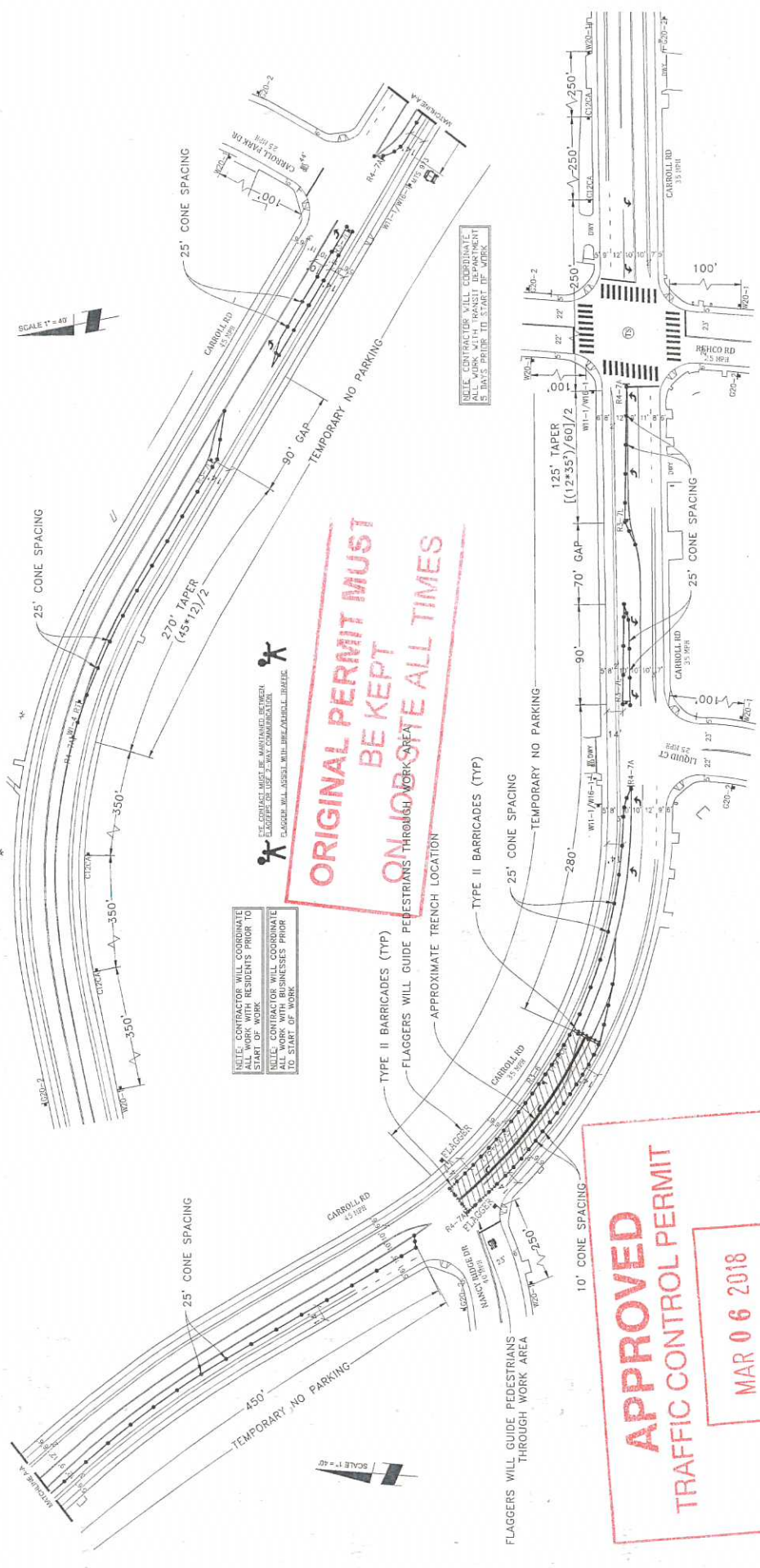


**NIGHT WORK ONLY
 PHASE 18**

AIRX
 SURVEYORS, INC.
 Gail McMoran
 President
 2504 EAST EL NORTE PARKWAY, SUITE C
 SAN DIEGO, CA 92107
 PHONE (760) 495-9247
 CELL (760) 415-3736

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	DATE: Mar. 20, 2017
AIRX JOB#: X160218	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	THOMAS GRID#: -
MISC/POTHoles#:	DRAWN FOR: CITY OF SAN DIEGO

SHEET 026 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
MAR 06 2018

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Safety and Compliance

LEGEND
 SIGN
 SIGNAL
 TRAFFIC CONES / DELINEATOR TUBES AND PILES
 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 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 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 TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.

NOTE: CONTRACTOR WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA.
 NOTE: CONTRACTOR WILL SAFELY AND EFFICIENTLY GUARD 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 FIRE STATION PRIOR TO START OF WORK.
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND AIRX JOB#: X160218 TYPE OF WORK: TRENCHING / CONDUIT MISCPOTHOLE#:		DATE: Mar. 20, 2017 DESIGNED BY: Clint Jones
PROJECT MANAGER: Gail McMorran, President 234 EAST EL NORTE PARKWAY, SUITE C ESCOBEDO, CA 92027 PHONE: (619) 495-5447 CELL: (760) 433-3208		DESIGNED BY: Clint Jones THOMAS GRID#: — DRAWN FOR: CITY OF SAN DIEGO
SHEET 027 OF 148		

NIGHT WORK ONLY
PHASE 19

DATE: Mar. 20, 2017
 DESIGNED BY: Clint Jones
 SHEET 027 OF 148

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

PROJECT MANAGER: Gail McMorran, President
 234 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE: (619) 495-5447
 CELL: (760) 433-3208

DESIGNED BY: Clint Jones
 THOMAS GRID#: —
 DRAWN FOR: CITY OF SAN DIEGO

DATE: Mar. 20, 2017
 SHEET 027 OF 148

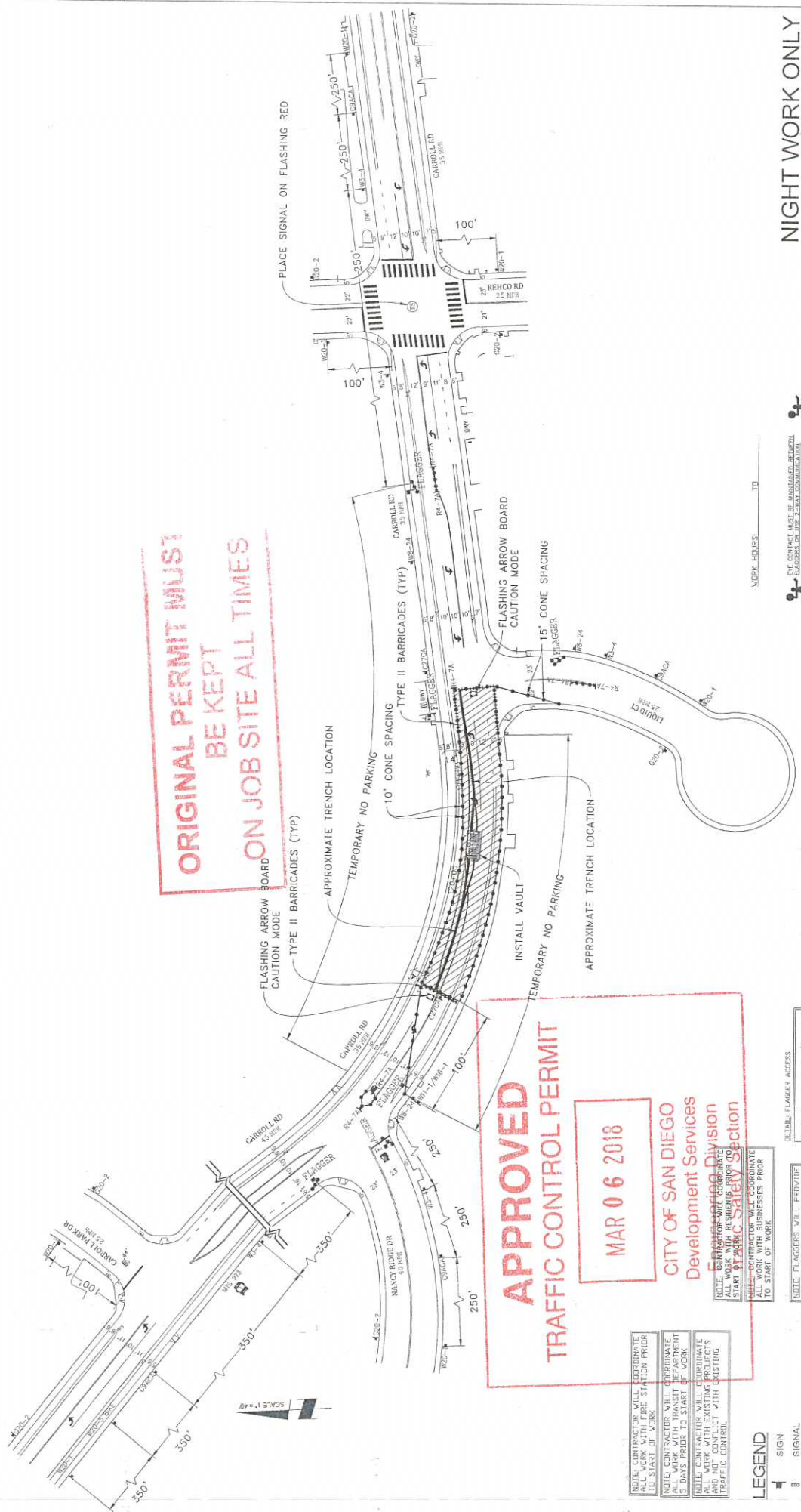
LEGEND
 SIGN
 SIGNAL
 TRAFFIC CONES / DELINEATOR TUBES AND PILES
 BARRICADE
 FLAGGER
 FLASHING ARROW SIGN
 WORK ZONE
 BUS STOP

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

**APPROVED
TRAFFIC CONTROL PERMIT**

MAR 06 2018

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



**NIGHT WORK ONLY
PHASE 20**

DATE: Mar. 20, 2017
DESIGNED BY:
Clint Jones

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

AIRX JOB#: X160218

THOMAS GRID#:
DRAWN FOR: CITY OF SAN DIEGO

MISC/POTHOLES#:

AIRX SURVIVORS, INC.
Gail McMorrin
President
254 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 942-2447
CELL: (760) 418-3728

DEF. SIGNET BASED UP AND BASED OFF SETBACK
FLASHERS WILL BE USED TO ADVISE TRAFFIC
FLASHER WILL ASSESS WILL BE AVAILABLE THROUGHOUT

WORK HOURS: _____ TO _____

NOTICE CONTRACTOR WILL COORDINATE
ACCESS TO FIRE STATION PRIOR
TO START OF WORK

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

NOTICE CONTRACTOR WILL COORDINATE
ALL WORK WITH EXISTING PROJECTS
AND NOTIFICATION WITH EXISTING
TRAFFIC CONTROL

NOTICE CONTRACTOR WILL COORDINATE
ACCESS TO DRIVEWAYS AT ALL
TIMES

NOTICE CONTRACTOR WILL SAFELY
REMOVE ALL TRAFFIC THROUGH
WORK AREA

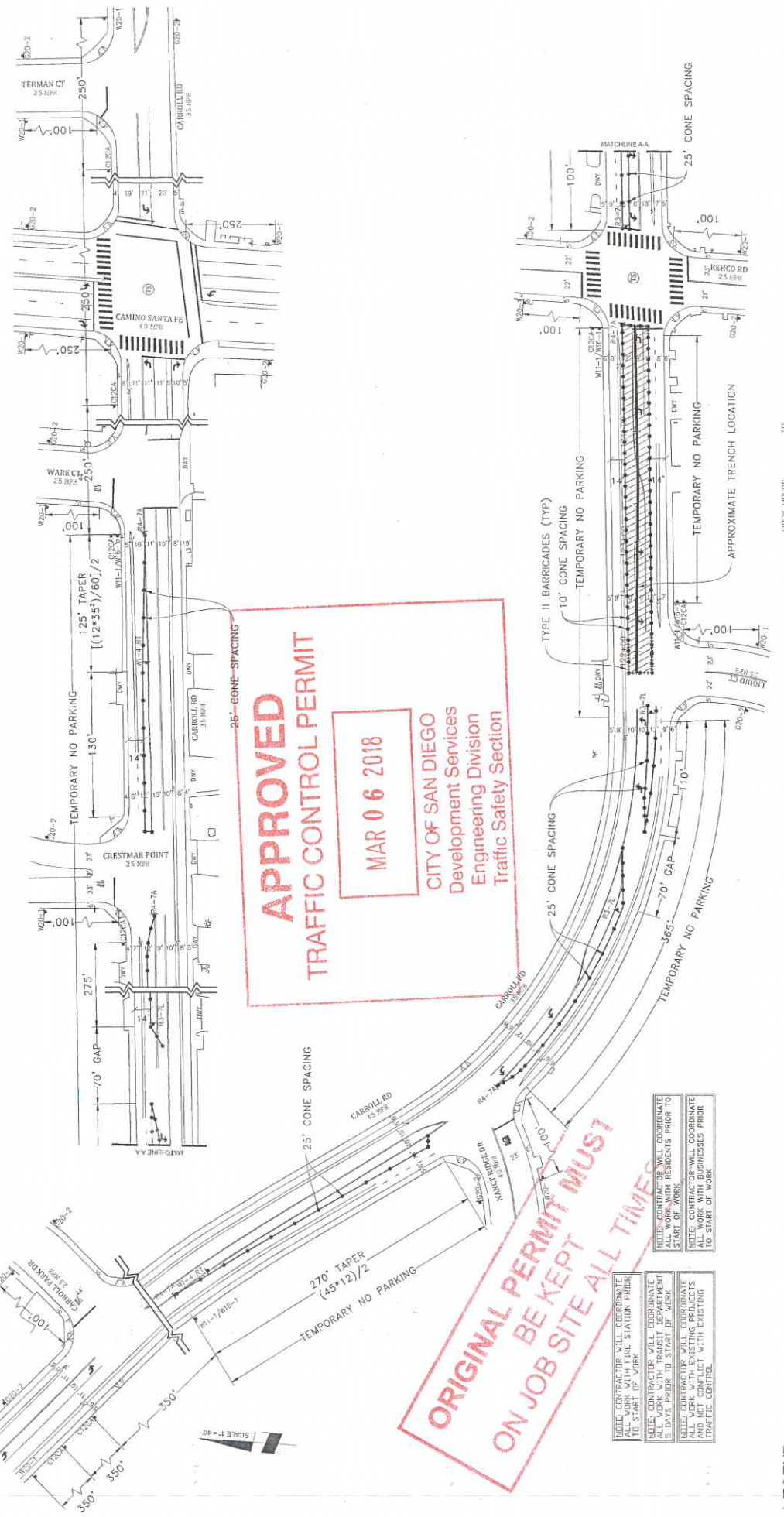
NOTICE CONTRACTOR WILL
ALLOW FIRE STATION INGRESS
AND EGRESS AT ALL TIMES

NOTICE CONTRACTOR WILL
REMOVE ALL TRAFFIC FROM
WORK AREA PRIOR TO START OF WORK

DETAILS TO AGENCY ACCESS

NOTICE CONTRACTOR WILL PROVIDE
PROTECTIVE ACCESS AT ALL TIMES
PROTECTIVE ACCESS WILL BE
SPLIT TO PROVIDE ACCESS

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



APPROVED
TRAFFIC CONTROL PERMIT

MAR 06 2018

 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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

NIGHT WORK ONLY
PHASE 21

THE CONTRACT MUST BE MANAGED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR THE CONSTRUCTION OF PUBLIC WORKS, EDITION 2014, WITH THE FOLLOWING AMENDMENTS:

DATE: Mar. 20, 2017
 DESIGNED BY:
 Clint Jones

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

THOMAS GRID# -
 DRAWN FOR: CITY OF SAN DIEGO

Gaili McMorrin
 President
 2304 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 (PHONE) 619-441-1841
 CELL: 619-541-9328

LEGEND

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

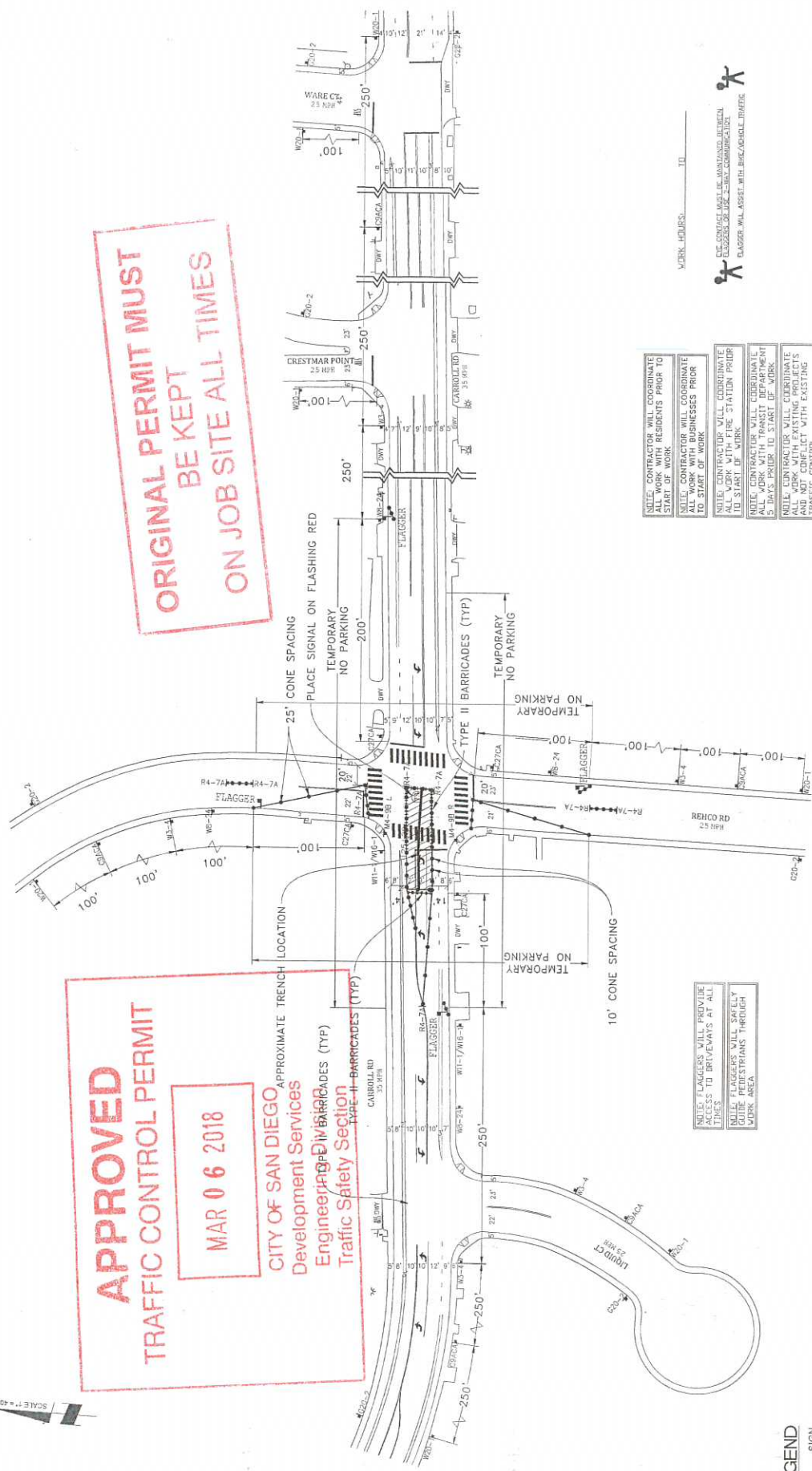
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK.
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.
 NOTE: CONTRACTOR WILL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

MARK HOUSES: _____ TO _____

SCALE 1" = 40'

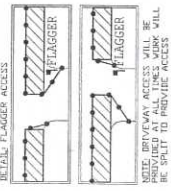
APPROVED
TRAFFIC CONTROL PERMIT
MAR 06 2018
CITY OF SAN DIEGO
Development Services
Engineering
Traffic Safety Section

ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES



- NOTE: CONTRACTOR WILL COORDINATE WITH ALL 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 STATE DEPARTMENT OF TRANSPORTATION PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

NOTES: FLAGGERS WILL PROVIDE TRAFFIC CONTROL AT ALL TIMES TO DRIVEWAYS AT ALL TIMES
 ALL FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA



NOTE: CONTRACTOR WILL ALLOW FIRE STATION ACCESS AND PRESS AT ALL TIMES
 ALL FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

WORK HOURS: _____ TO _____

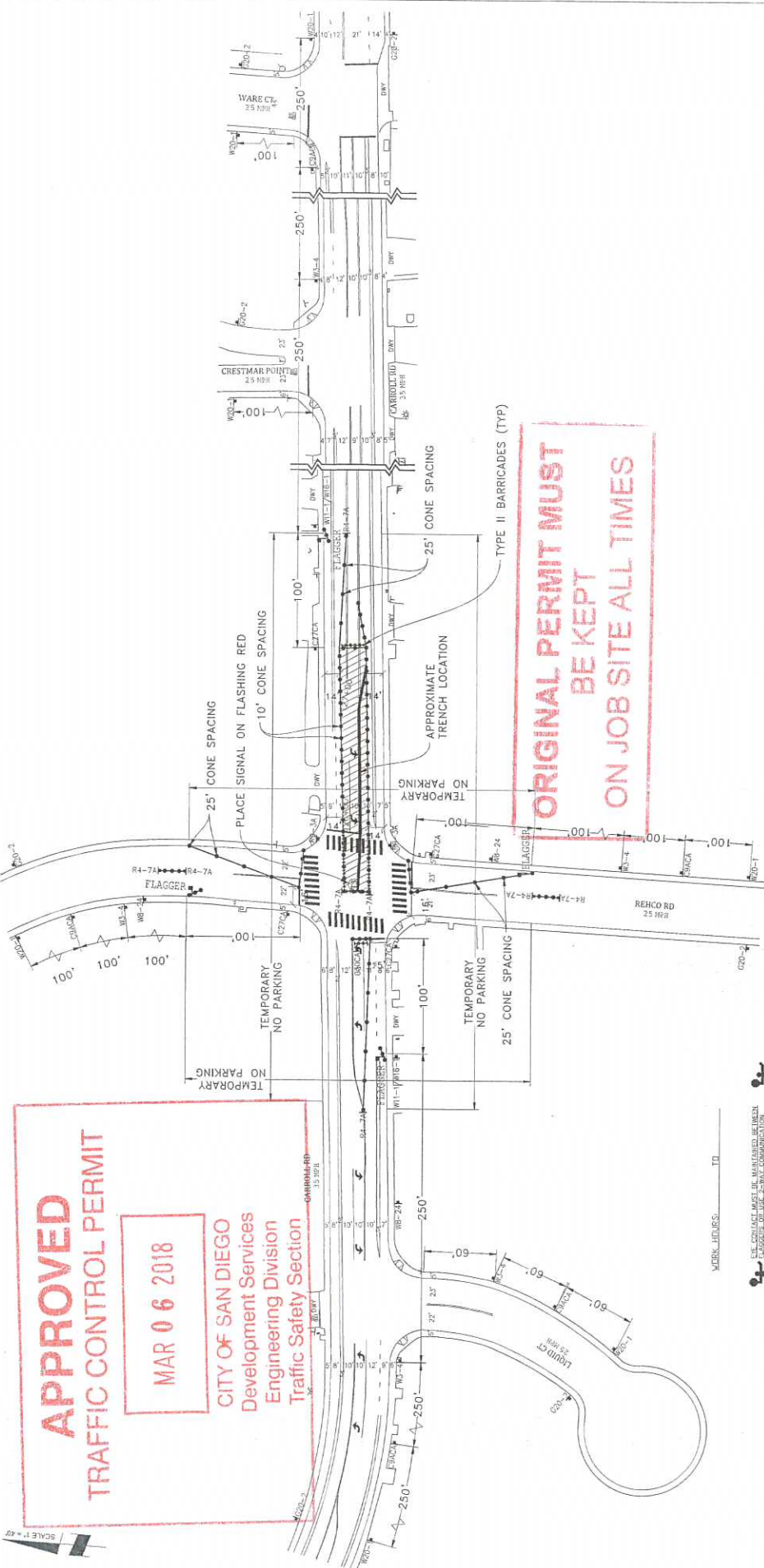
SEE CONE SPACING TO BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATIONS
 FLAGGER WILL ASSESS WITH BICYCLIST/DRIVER

NIGHT WORK ONLY
PHASE 22

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

Gail McMorrin
 President
AIRX SURVEYORS, INC.
 254 EAST EL NORTE PARKWAY, SUITE C
 PUEBLO, COLORADO, CA 80227
 PHONE: (303) 426-6247
 CELL: (303) 418-3728

DATE: Mar. 20, 2017
 DESIGNED BY: Clint Jones
 THOMAS GRID# - _____
 DRAWN FOR: CITY OF SAN DIEGO
 SHEET 030 OF 148



APPROVED
TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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

**NIGHT WORK ONLY
 PHASE 23**

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

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

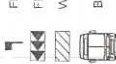
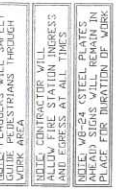
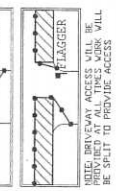
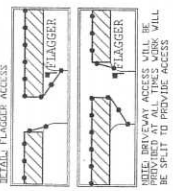
INDIC. CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC SIGNALS.

INDIC. CONTRACTOR WILL COORDINATE ALL WORK WITH STATION PRIOR TO START OF WORK.

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

INDIC. CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC SIGNALS.

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



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

AIRX JOB#: X160218

TYPE OF WORK: TRENCHING / CONDUIT

MISC/PROTHOLES#:

DATE: Mar. 20, 2017

DESIGNED BY: Clint Jones

THOMAS GRID#:

DRAWN FOR: CITY OF SAN DIEGO

SHEET 031 OF 148

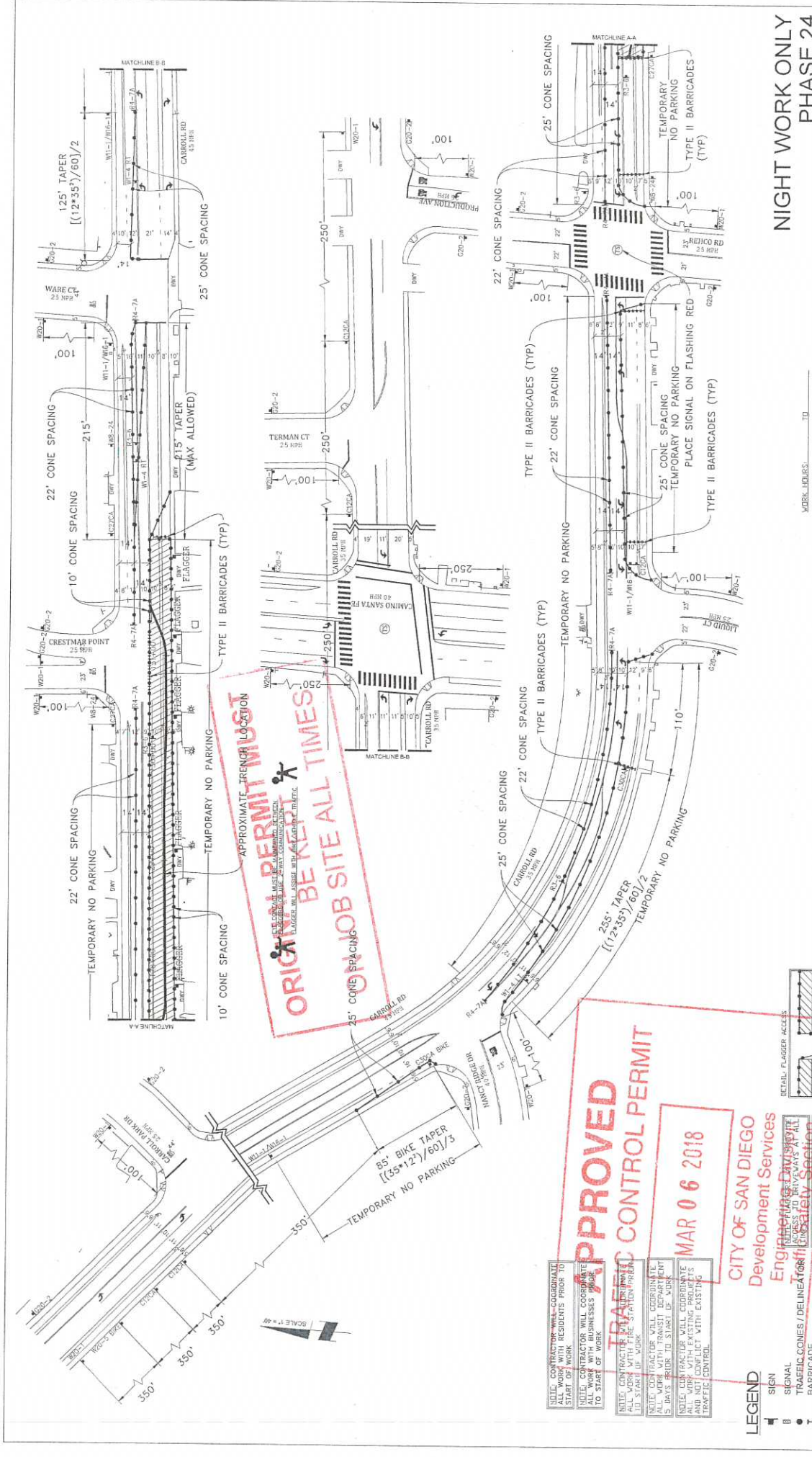
AIRX SURVEYORS, INC.

Gail McMorrin
 President

204 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 943-4747
 CELL: (760) 919-3728

WORK HOURS: _____ TO _____

SEE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS FOR USE ONLY COMMUNICATION. FLAGGER WILL ASSIST WITH BIKES/VEHICLE TRAFFIC.



**NIGHT WORK ONLY
PHASE 24**

DATE: Mar. 20, 2017
 DESIGNED BY:
 Clint Jones

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

THOMAS GRID#:
 DRAWN FOR: CITY OF SAN DIEGO

DATE: Mar. 20, 2017
 DESIGNED BY:
 Clint Jones

AIRX SURVEYORS, INC.
 2500 EAST EL NORTE PARKWAY, SUITE C
 SAN DIEGO, CA 92108
 PHONE (760) 900-5000
 CELL (760) 419-5729

Gail McMoran
 President

APPROVED TRAFFIC CONTROL PERMIT
MAR 06 2018

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 TRAFFIC CONTROL PERMIT SECTION

- LEGEND**
- 1 SIGN
 - 2 SIGNAL
 - 3 TRAFFIC CONES / DELINEATOR
 - 4 BARRICADE
 - 5 FLAGGER
 - 6 FLASHING ARROW SIGN
 - 7 WORK ZONE
 - 8 BUS STOP

- DETAIL FLAGGER ACCESS**
- 1 FLAGGER
 - 2 FLAGGER
 - 3 FLAGGER
- NOTE: FLAGGER ACCESS WILL BE PROVIDED AT ALL TIMES. WORK WILL BE SPLIT TO PROVIDE ACCESS.**

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

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 15 DAYS PRIOR TO START OF WORK.

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH THE SAN DIEGO POLICE AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

ORIGINAL PERMIT MUST BE KEPT AT JOB SITE ALL TIMES

APPROXIMATE TRENCH LOCATION

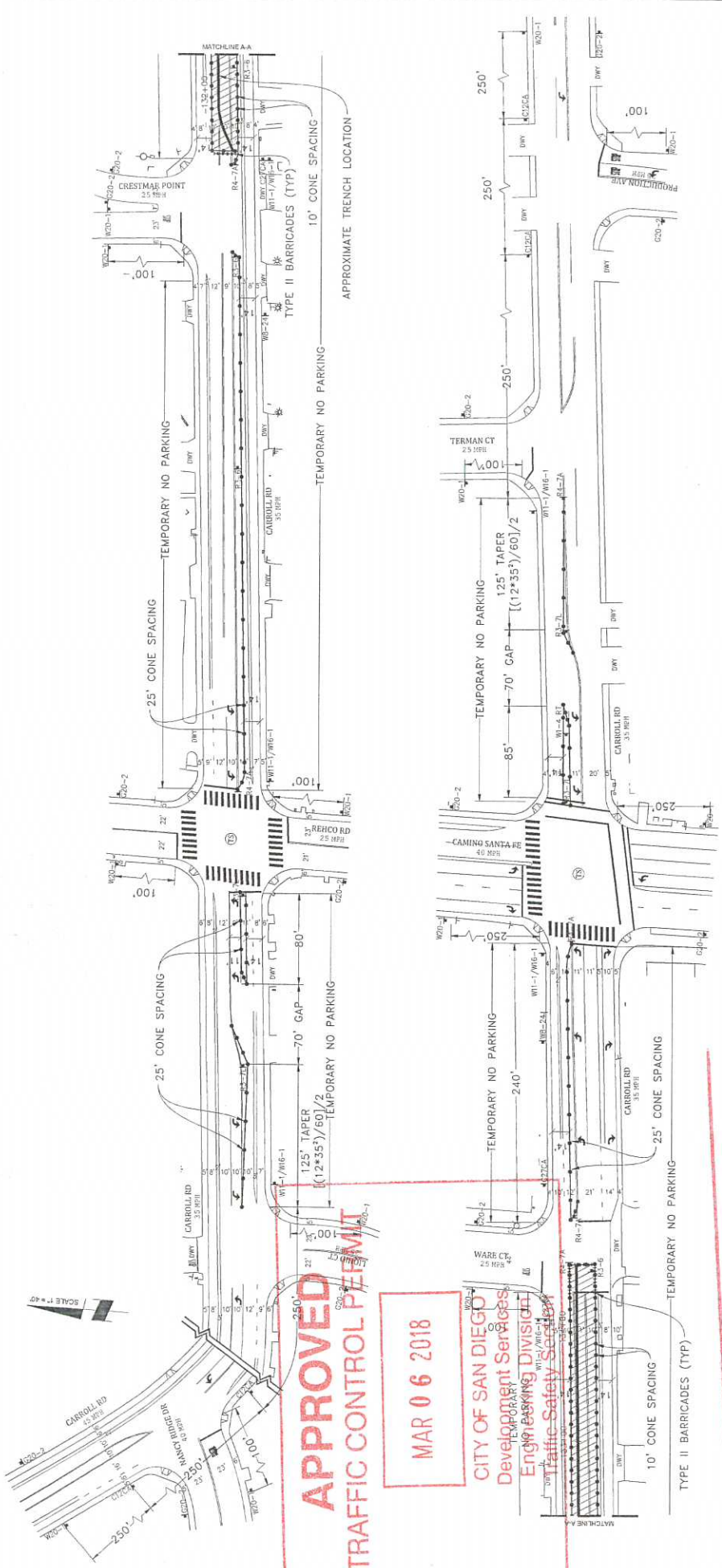
DATE: Mar. 20, 2017
 DESIGNED BY:
 Clint Jones

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

THOMAS GRID#:
 DRAWN FOR: CITY OF SAN DIEGO

DATE: Mar. 20, 2017
 DESIGNED BY:
 Clint Jones

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



APPROVED
TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

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

- LOCAL FLAGGER ACCESS
 - FLAGGER
 - FLAGGER
- NOTE: DRIVEWAY ACCESS WILL BE SPLIT TO PROVIDE ACCESS

- NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES
- NOTE: ACCESSORS WILL SAFELY PREPARE TRAFFIC THROUGH WORK AREA
- NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
- NOTE: VES-24 STEEL PLATES WILL BE PLACED AT THE END OF WORK

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

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS 5 DAYS 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 _____

FLAGGER **CONTRACTOR**

THE CONTRACTOR MUST BE MAINTAINED BETWEEN THE EDGES OF THE EXISTING COMMUNICATION FLAGGER WILL ASSIST WITH THE FLAGGER BRIDGE

NIGHT WORK ONLY
PHASE 25

DATE: Mar. 20, 2017
DESIGNED BY:
Clint Jones

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

AIRX JOB#: X160218

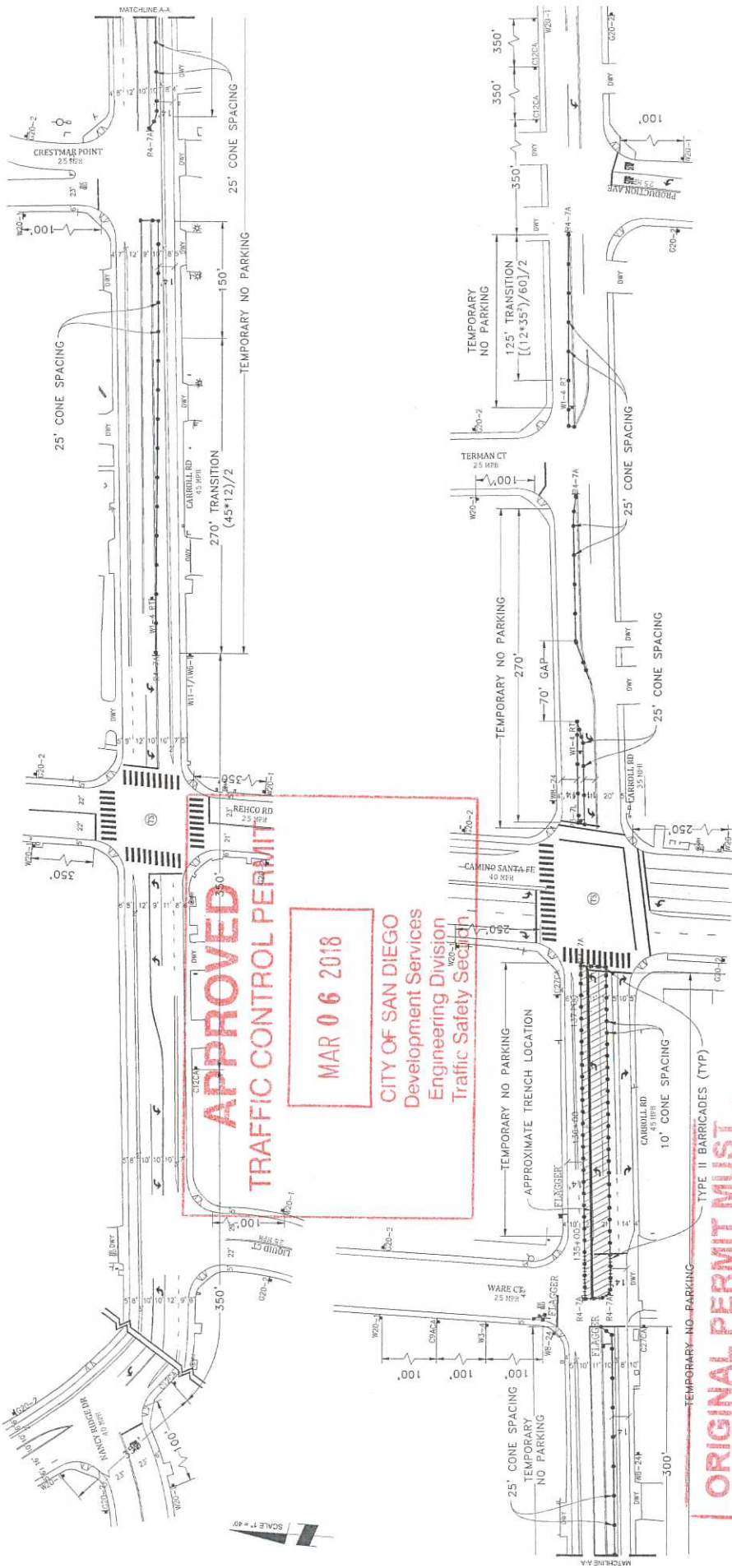
THOMAS GRID#: -

TYPE OF WORK: TRENCHING / CONDUIT

DRAWN FOR: CITY OF SAN DIEGO

MISC/POTHOLES#

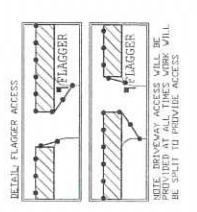
AIRX SURVEYING, INC.
Gail McMorran
President
25th EAST DEL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (951) 939-5047
CELL: (951) 419-3738



APPROVED
TRAFFIC CONTROL PERMIT
MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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

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



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

NOTE: CONTRACTOR WILL PROVIDE BEHOLD FLAGGER ACCESS THROUGH WORK AREA.

NOTE: CONTRACTOR WILL PROVIDE BEHOLD FLAGGER ACCESS THROUGH WORK AREA.

NOTE: 46-24 (STEEL PLATE) AHEAD 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 BUSINESS PRIOR TO START OF WORK.

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

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

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

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

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

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

AIRX JOB#: X160218

TYPE OF WORK: TRENCHING / CONDUIT

MISCELLANEOUS#:

DATE: Mar. 15, 2017

DESIGNED BY: Clint Jones

THOMAS GRID#: -

DRAWN FOR: CITY OF SAN DIEGO

AIRX SURVEYORS, INC.

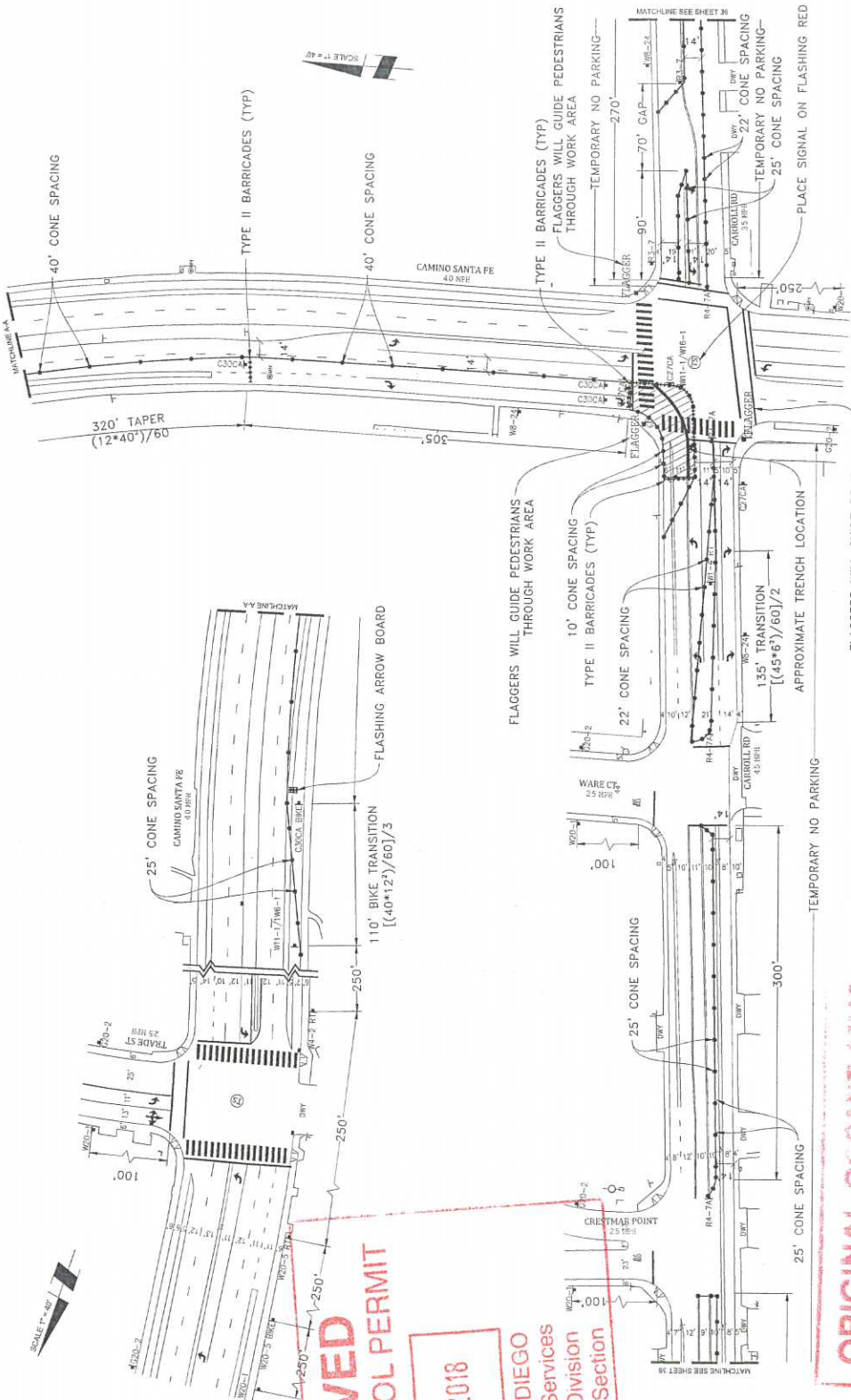
Gail McMoran
President

2844 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2317
CELL: (760) 414-2318

NIGHT WORK ONLY

PHASE 26

SHEET 034 OF 148



APPROVED
TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

NIGHT WORK ONLY
PHASE 27

WORK ZONES TO

DATE: Mar. 15, 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: CITY OF SAN DIEGO

AIRX
 SURVEYORS, INC.
 Gail McMoran
 President
 2535 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE (760) 419-3301
 CELL (760) 419-3308

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

DETAIL: FLAGGER ACCESS

NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

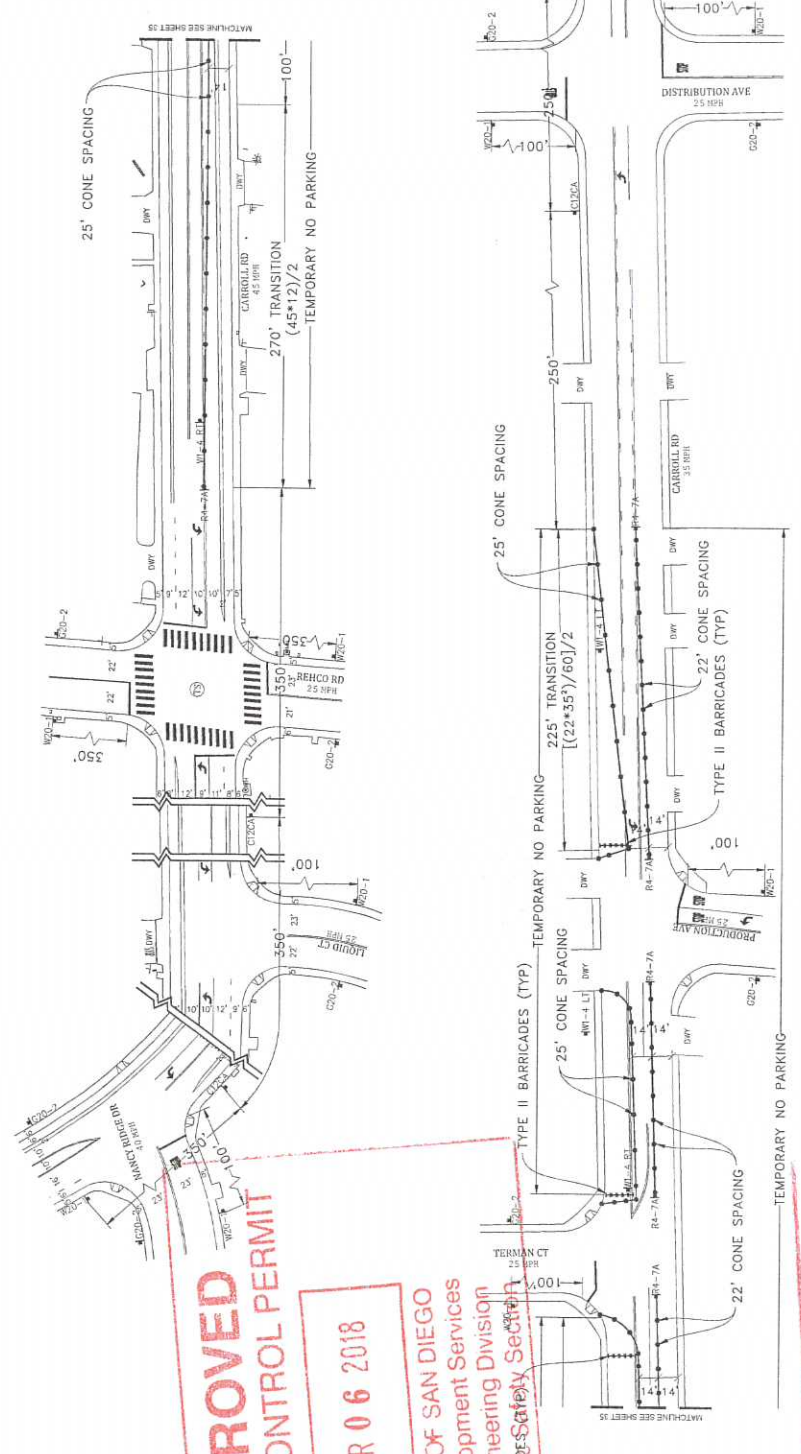
NOTE: FLAGGERS WILL SAFELY ALLOW PEDESTRIANS THROUGH WORK AREA

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

NOTE: ALL CONES SHALL REMAIN IN PLACE UNTIL REMOVED BY WORKER

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

SHEET 035 OF 148



APPROVED
TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Approved Safety Section

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

**NIGHT WORK ONLY
 PHASE 27 (CONT)**

DATE: Mar. 15, 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#:

DESIGNED BY:
 Clint Jones
 THOMAS GRID#:
 DRAWN FOR: CITY OF SAN DIEGO

Gail McMoran
 President
 AIRX
 2304 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE (760) 484-2477
 GELL 09/17/2015

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 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 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 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 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 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 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.

WORK HOURS: 7P - 7A

THE CONTRACTOR MUST BE MAINTAINED BEHIND FLAGGERS OR USE A WAY COMMUNICATION PLATES. FLAGGERS WILL ADJUST WITH BUS/VEHICLE BEHIND.

LEGEND

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

RETAIL FLAGGER ACCESS

- FLAGGER
- FLAGGER
- FLAGGER

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

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

NOTE: FLAGGERS WILL SAFELY TRAVEL THROUGH WORK AREA.

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

NOTE: W8-PC STEEL PLATES SHALL BE REPAIRED BY PLACER FOR BARRICADE WORK.

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

NOTE: CONTRACTOR WILL SAFELY TRAVEL THROUGH WORK AREA.

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

NOTE: W8-PC STEEL PLATES SHALL BE REPAIRED BY PLACER FOR BARRICADE WORK.

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

NOTE: CONTRACTOR WILL SAFELY TRAVEL THROUGH WORK AREA.

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

NOTE: W8-PC STEEL PLATES SHALL BE REPAIRED BY PLACER FOR BARRICADE WORK.

SCALE: 1" = 40'

MATCHLINE SEE SHEET 25

MATCHLINE SEE SHEET 25

MATCHLINE SEE SHEET 25

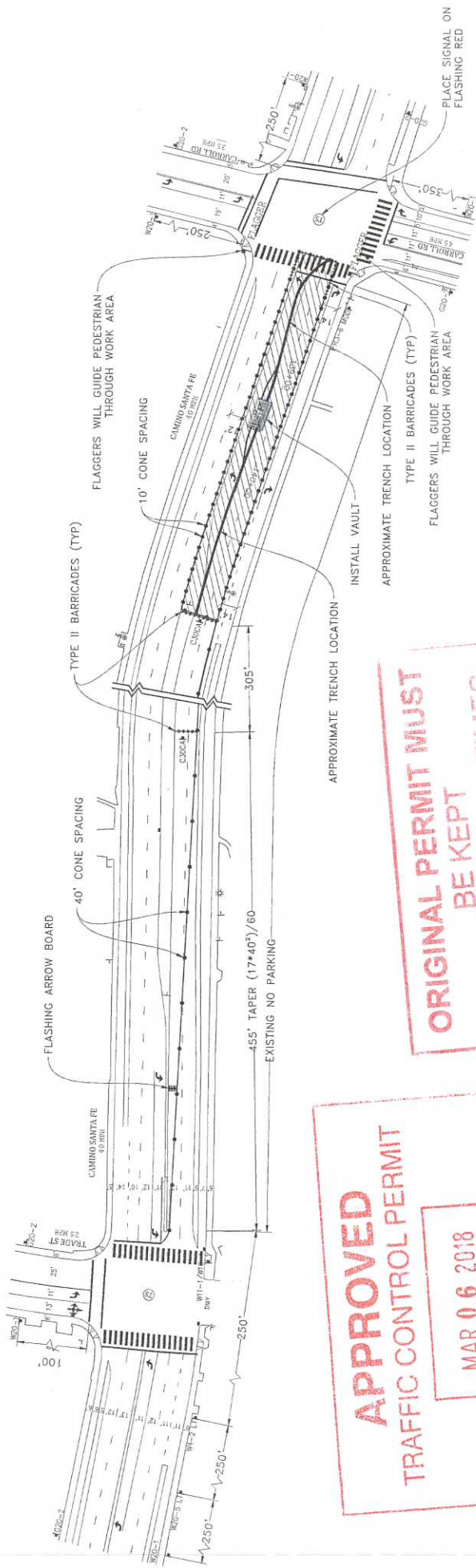
MATCHLINE SEE SHEET 25

MATCHLINE SEE SHEET 25

MATCHLINE SEE SHEET 25

MATCHLINE SEE SHEET 25

MATCHLINE SEE SHEET 25



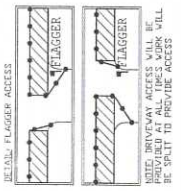
APPROVED
TRAFFIC CONTROL PERMIT
MAR 06 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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 TRAFFIC TRIPS THROUGH WORK AREA
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
 NOTE: WP-24 (STEEL) PLATES, PLACE FOR INSTALLATION UP WORK



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

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

SEE CONTRACT AGREEMENT MAINTENANCE AGREEMENT FOR ALL APPLICABLE REGULATIONS
 FLAGGER WILL ASSIST WITH TRAFFIC CONTROL THROUGHOUT

SCALE HOLES: _____ TO _____

NIGHT WORK ONLY
PHASE 28

DATE: Mar. 15, 2017
 DESIGNED BY:
 Clint Jones
 SHEET 037 OF 148

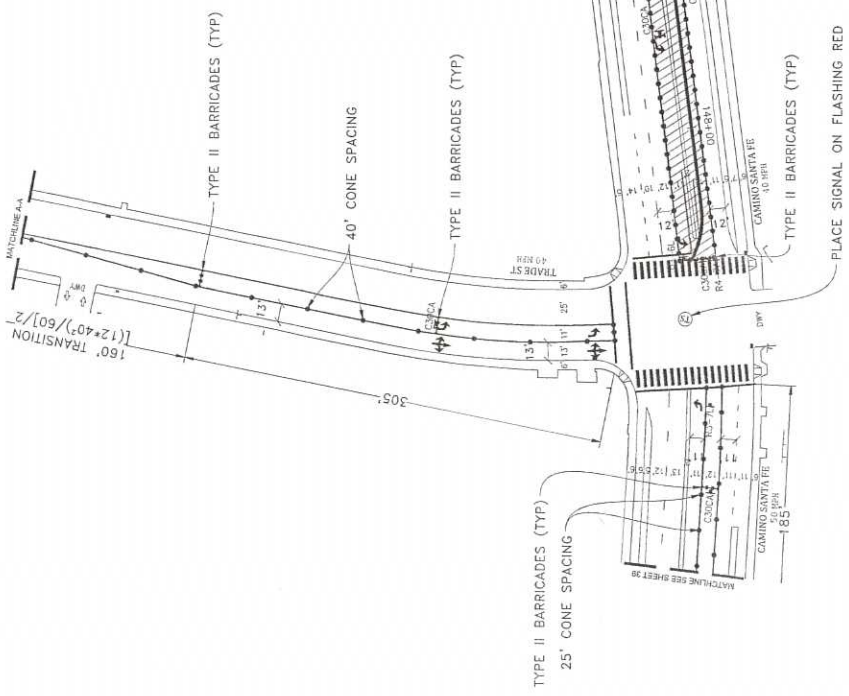
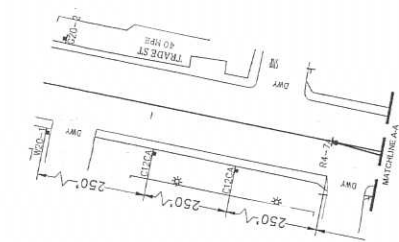
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIRX JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 MISC/POTHOLE/S: _____
 THOMAS GRID#: -
 DRAWN FOR: CITY OF SAN DIEGO

AIRX SURVEYORS, INC.
 Gail McMoran, President
 2834 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE: 760-434-0241
 CELL: 760-434-2728

APPROVED
TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section



ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

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

AIRX SURVEYORS, INC.
Gail McMorrin
President
258 EAST EL MORTE PARKWAY, SUITE C
SAN DIEGO, CA 92107
PHONE: (619) 448-2524
CELL: (619) 413-3708

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

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

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

NOTES: FLAGGERS WILL SAFELY STRAIN THROUGH WORK AREA.

NOTES: CONTRACTORS WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.

NOTES: W8-24 STEEL PLATES PROVIDED AT ALL TIMES. REMAIN IN PLACE FOR DURATION OF WORK.



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

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

WEEK-DAY: _____ TO _____

CONTRACTOR: _____

DESIGNED BY: _____

DATE: _____



**NIGHT WORK ONLY
PHASE 29**

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

AIRX JOB#: X160218

THOMAS GRID#: _____

TYPE OF WORK: TRENCHING / CONDUIT

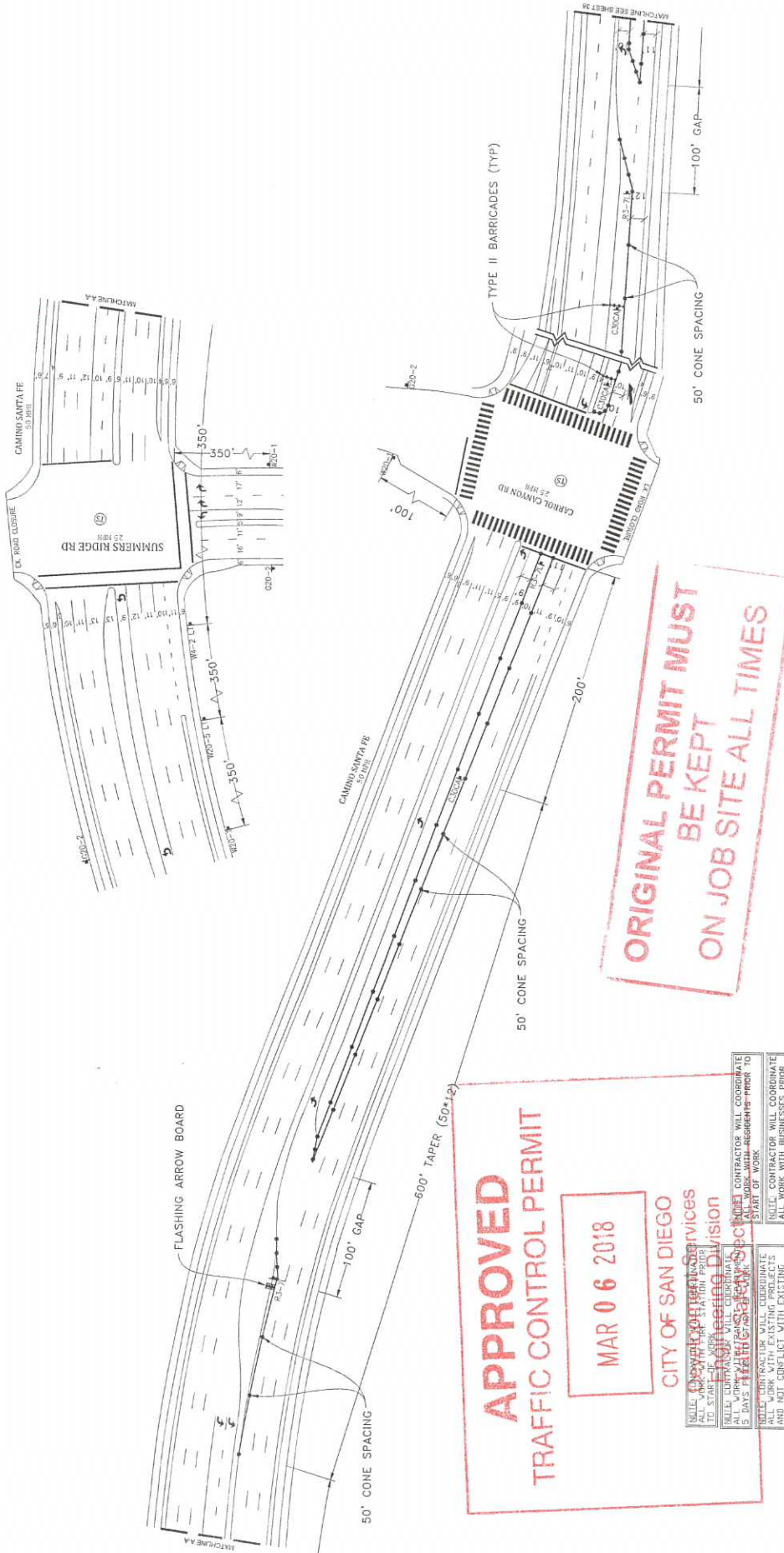
DRAWN FOR: CITY OF SAN DIEGO

MISC/FOTHOLE#: _____

DATE: Mar. 15, 2017

DESIGNED BY: Clint Jones

SHEET 038 OF 148



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

- DETAIL FLAGGER ACCESS**
- FLAGGER
 - FLAGGER
- NOTE: DRIVEWAY ACCESS WILL BE MAINTAINED AT ALL TIMES. WORK WILL BE SCHEDULED TO PROVIDE ACCESS.

- NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
- NOTE: FLAGGERS WILL STAY OUTSIDE PESTERSTRAND THROUGH WORK AREA.
- NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES.
- NOTE: USE 24" STEEL PLATES IN PLACE FOR DURATION OF WORK.

APPROVED TRAFFIC CONTROL PERMIT
MAR 06 2018
CITY OF SAN DIEGO
Engineering Division

NOTE: CONTRACTOR SHALL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK.
NOTE: CONTRACTOR SHALL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK.
NOTE: CONTRACTOR SHALL COORDINATE ALL WORK WITH EXISTING TEMPORARY TRAFFIC CONTROL.

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

**NIGHT WORK ONLY
 PHASE 29 (CONT)**

DATE: Mar. 15, 2017
 DESIGNED BY: Clint Jones
 SHEET 039 OF 148

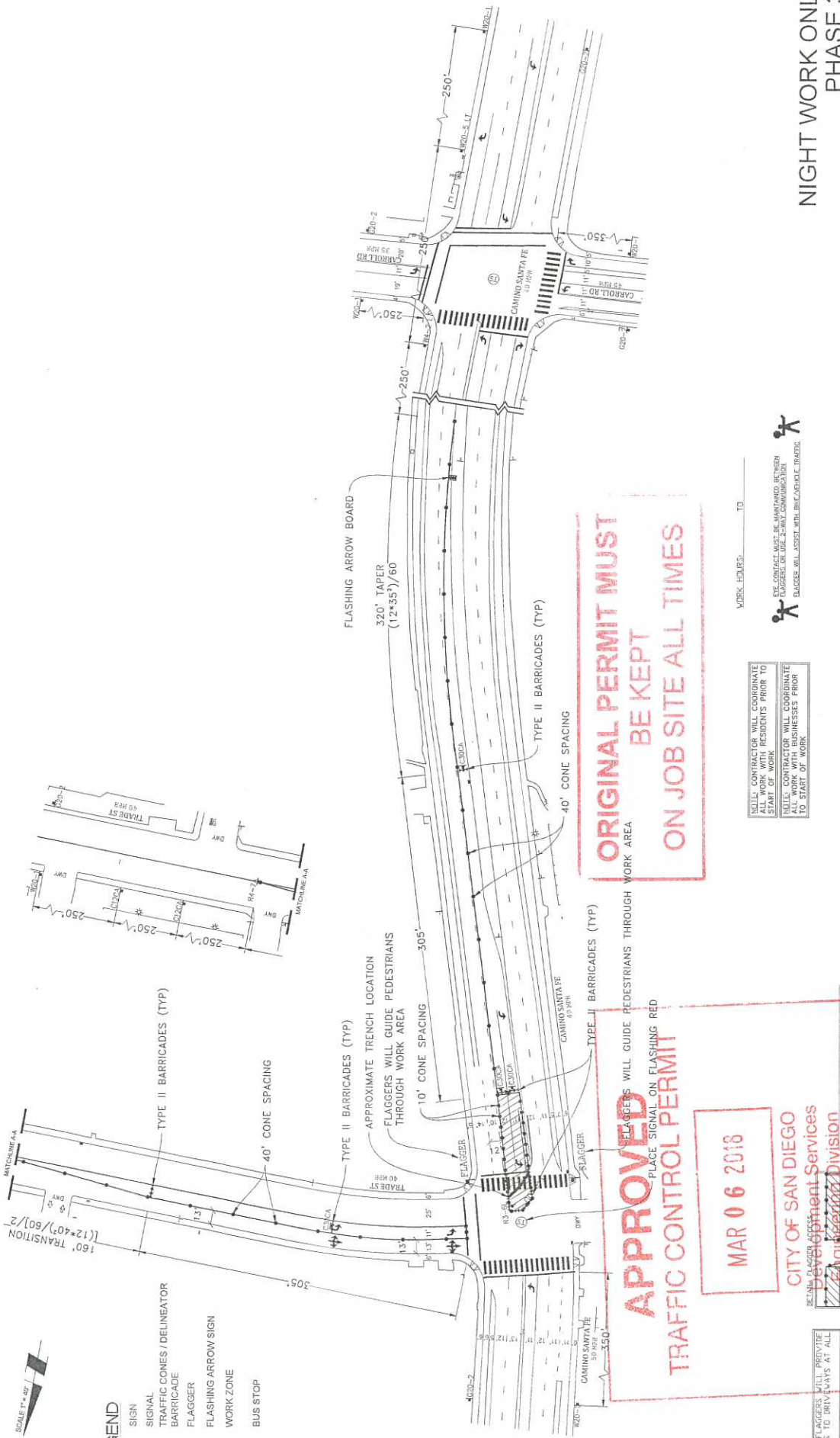
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND
 AIR JOB#: X160218
 TYPE OF WORK: TRENCHING / CONDUIT
 THOMAS GRID# -
 DRAWN FOR: CITY OF SAN DIEGO
 MISC/POTHOLE#:

AIRX SURVEYORS, INC.
 Gail McMoran
 President
 254 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 434-4447
 CELL: (760) 419-3728

FLAGGER **WORK HOURS:** TO



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



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

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



WORK HOURS: _____ TO _____

**NIGHT WORK ONLY
PHASE 30**

DATE: Mar. 15, 2017
DESIGNED BY: Clint Jones
SHEET 040 OF 148

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

AIRX SURVEYORS, INC.
Gail McMoran
 President
 2524 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 444-4347
 CELL: (760) 444-5258

APPROVED
 TRAFFIC CONTROL PERMIT

MAR 06 2018

CITY OF SAN DIEGO
 Engineering Division
 Traffic Safety Section

ALL CONTRACTOR WILL COORDINATE ALL WORK WITH THE PORT AUTHORITY AND THE CALIFORNIA DEPARTMENT OF TRANSPORTATION AND PUBLIC SAFETY AND NOT CLIENT WITH EXISTING TRAFFIC CONTROL.

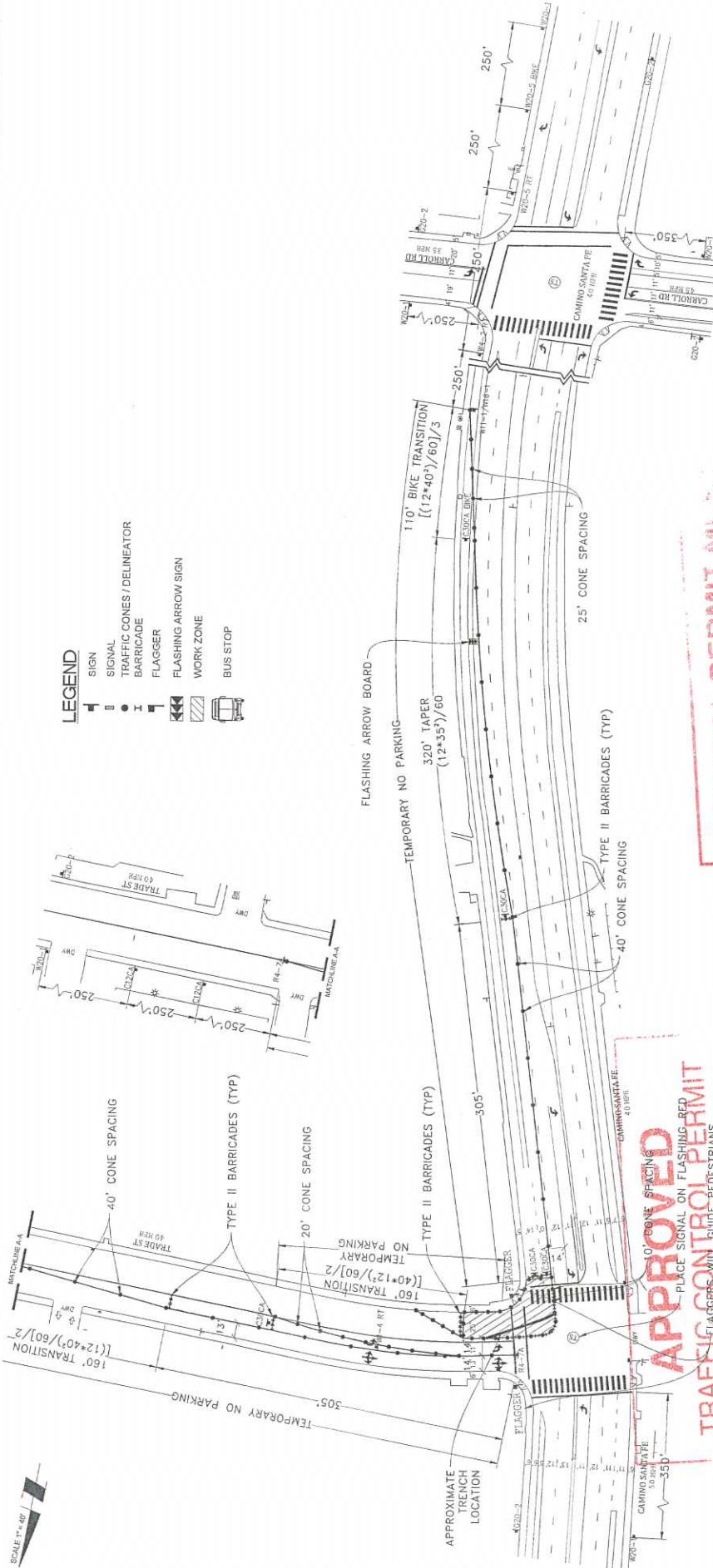
ALL CONTRACTOR WILL COORDINATE ALL WORK WITH THE PORT AUTHORITY AND THE CALIFORNIA DEPARTMENT OF TRANSPORTATION AND PUBLIC SAFETY AND NOT CLIENT WITH EXISTING TRAFFIC CONTROL.

ALL CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES.
 ALL CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS THROUGH WORK AREA.
 ALL CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS THROUGH WORK AREA.
 ALL CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS THROUGH WORK AREA.



SCALE 1" = 40'

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



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED

TRAFFIC CONTROL PERMIT

PLACE SIGNAL ON FLASHING RED

FLAGGERS WILL GUIDE PEDESTRIANS THROUGH WORK AREA

MAR 06 2018

CITY OF SAN DIEGO

Development Services
Engineering Division
Traffic Safety Section

ALL FLAGGERS WILL PROVIDE VESTS TO BEWEAR AT ALL TIMES

ALL CONTRACTORS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

ALL CONTRACTORS WILL PROVIDE STATIONING AND LEGGERS

ALL CONTRACTORS WILL PROVIDE STATIONING AND LEGGERS

ALL CONTRACTORS WILL PROVIDE STATIONING AND LEGGERS

ALL CONTRACTORS WILL PROVIDE STATIONING AND LEGGERS

ALL FLAGGERS WILL PROVIDE VESTS TO BEWEAR AT ALL TIMES

ALL CONTRACTORS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

ALL CONTRACTORS WILL PROVIDE STATIONING AND LEGGERS

ALL CONTRACTORS WILL PROVIDE STATIONING AND LEGGERS

ALL CONTRACTORS WILL PROVIDE STATIONING AND LEGGERS

ALL FLAGGERS WILL PROVIDE VESTS TO BEWEAR AT ALL TIMES

ALL CONTRACTORS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

ALL CONTRACTORS WILL PROVIDE STATIONING AND LEGGERS

ALL CONTRACTORS WILL PROVIDE STATIONING AND LEGGERS

ALL CONTRACTORS WILL PROVIDE STATIONING AND LEGGERS

ALL CONTRACTORS WILL COORDINATE WITH FIRE STATION PRIOR TO START OF WORK

ALL CONTRACTORS WILL COORDINATE WITH RESIDENTS PRIOR TO START OF WORK

ALL CONTRACTORS WILL COORDINATE WITH BUSINESSES PRIOR TO START OF WORK



AIRX SURVEYORS, INC.
250 EAST EL MONTE PARKWAY, SUITE C
SAN DIEGO, CA 92107
PHONE (619) 594-0047
CELL (619) 419-3739

Gail McMorran
President

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

AIRX JOB#: X160218

TYPE OF WORK: TRENCHING / CONDUIT

MISC/POTHOLES#:

DATE: Mar. 15, 2017

DESIGNED BY: Clint Jones

THOMAS GRID#: -

DRAWN FOR: CITY OF SAN DIEGO

SHEET 041 OF 148

NIGHT WORK ONLY
PHASE 31