



Traffic Control Permit (TCP) Multiple Location List

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

City Use Only

Authorized # _____

By Felipe Avila

Yes No

Date Reviewed 12/14/17

TYPE OF WORK

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

THE CITY OF SAN DIEGO

To: City of San Diego, Traffic Permit Section

Date: 12/12/2017

From: (Company): SDG&E

Phone No.: 619-778-2405

Contact Person: Rod Nelson

Fax.: _____

W.O. or Account #: Permit # _____

TCP No. _____

APPROVED
 TRAFFIC CONTROL PERMIT
 DEC 14 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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

Location	From	To	Start Date *	End Date *	Work Hours **	Thomas Bros.	Type of Work
Pomerado Road	Fairbrook Road	Legacy Road	12/18/17	1/6/18	8:30AM - 3:30PM	1210-A4, B4, B3, C3, C2, D2	1,7,8
Fairbrook Road	Pomerado Road	Caminito Magnifico	12/18/17	1/6/18	8:30AM - 3:30PM	1210-A4, B4	8
Semillon Blvd	Reisling Drive	Spruce Grove Av	12/18/17	1/6/18	8:30AM - 3:30PM	1210-B3	8
Spring Canyon Rd	Pomerado Road	Caminito Canada	12/18/17	1/6/18	8:30AM - 3:30PM	1210-C2	8
Cypress Canyon Dr	Pomerado Road	Cypress Canyon Rd	12/18/17	1/6/18	8:30AM - 3:30PM	1210-C2	8
Stonebridge Pkwy	Pomerado Road	Greenstone Ct	12/18/17	1/6/18	9:00AM - 3:30PM	1210-C2, D2, E2	1,7,8

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

Vault and Trench Crews - Phases 101-125 - Daytime work hrs (M-F, 8:30AM - 3:30PM), Saturday work hrs 8:00am-4:30pm (12/23, 12/30 and 1/6)
 ** Stonebridge Pkwy ONLY work hours 9:00 AM - 3:30 PM **

* No Work 12/23/17 & 12/24/17 *

>>> 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



Traffic Control Permit (TCP) Multiple Location List

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

THE CITY OF SAN DIEGO
CITY OF SAN DIEGO
Development Services
Engineering Division
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By Felipe Avila

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- 6 = Detour
- 7 = Trenching
- 8 = Flagging

Location	From	To	Start Date *	End Date *	Work Hours **	Thomas Bros.	Type of Work
Brookside Ln	Hideaway Ln	Westly Ln	12/18/17	1/6/18	9:00AM - 3:30PM	1210-C2, D2	6,8
RoseGarden Ct	Stonebridge Pkwy	Hideaway Ln	12/18/17	1/6/18	9:00AM - 3:30PM	1210-D2	8
Fortino Point	Stonebridge Pkwy	Wild Meadow Pl	12/18/17	1/6/18	9:00AM - 3:30PM	1210-D2	8
Wild Meadow Pl	Fortino Point	Deer Canyon Ct	12/18/17	1/6/18	9:00AM - 3:30PM	1210-D2	8
Meritage Ct	Stonebridge Pkwy	Bella Rosa Rd	12/18/17	1/6/18	9:00AM - 3:30PM	1210-D2	8
Downing Ln	Stonebridge Pkwy	Bella Rosa Rd	12/18/17	1/6/18	9:00AM - 3:30PM	1210-E2	8
Greenstone Ct	Stonebridge Pkwy	End of Greenstone Ct	12/18/17	1/6/18	9:00AM - 3:30PM	1210-E2	8

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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

Vault and Trench Crews - Phases 101-125 - Daytime work hrs (M-F, 8:30AM - 3:30PM), Saturday work hrs 8:00am-4:30pm (12/23,12/30 and 1/6)
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>>> Warning signs on approach to flagging operation will be doubled in east bound and west bound directions along Pomerado Road

>>> Flagger 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

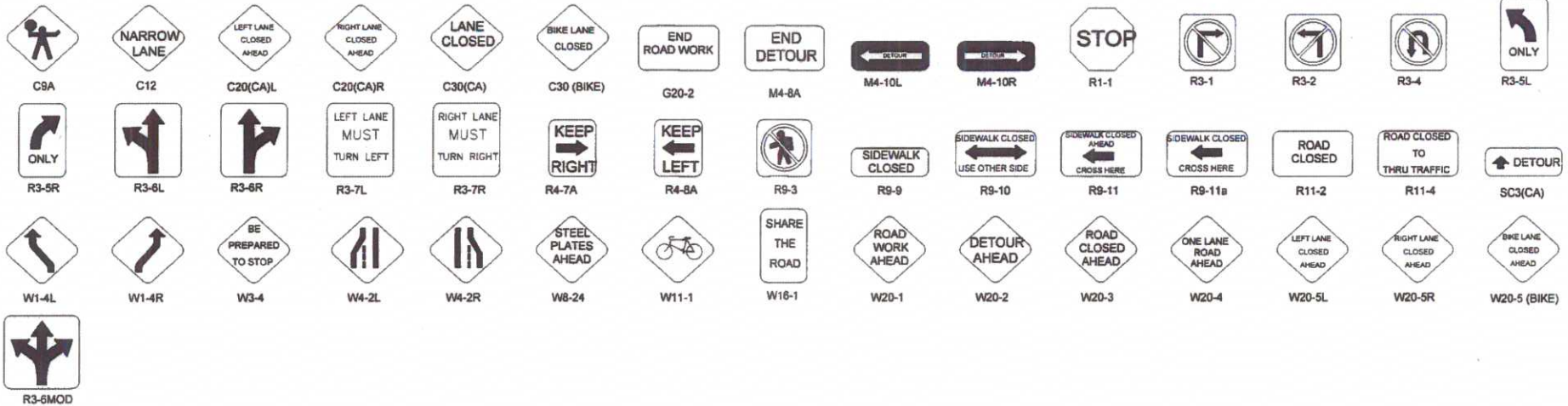
Fax or mail to: City of San Diego • Traffic Control Permit Section • 1222 First Avenue, MS 501 • San Diego, CA 92101. Fax (619) 446-5489 Office (619) 446-5150

* 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

SIGN LEGEND



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

LEGEND

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

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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

APPROVED PERMIT

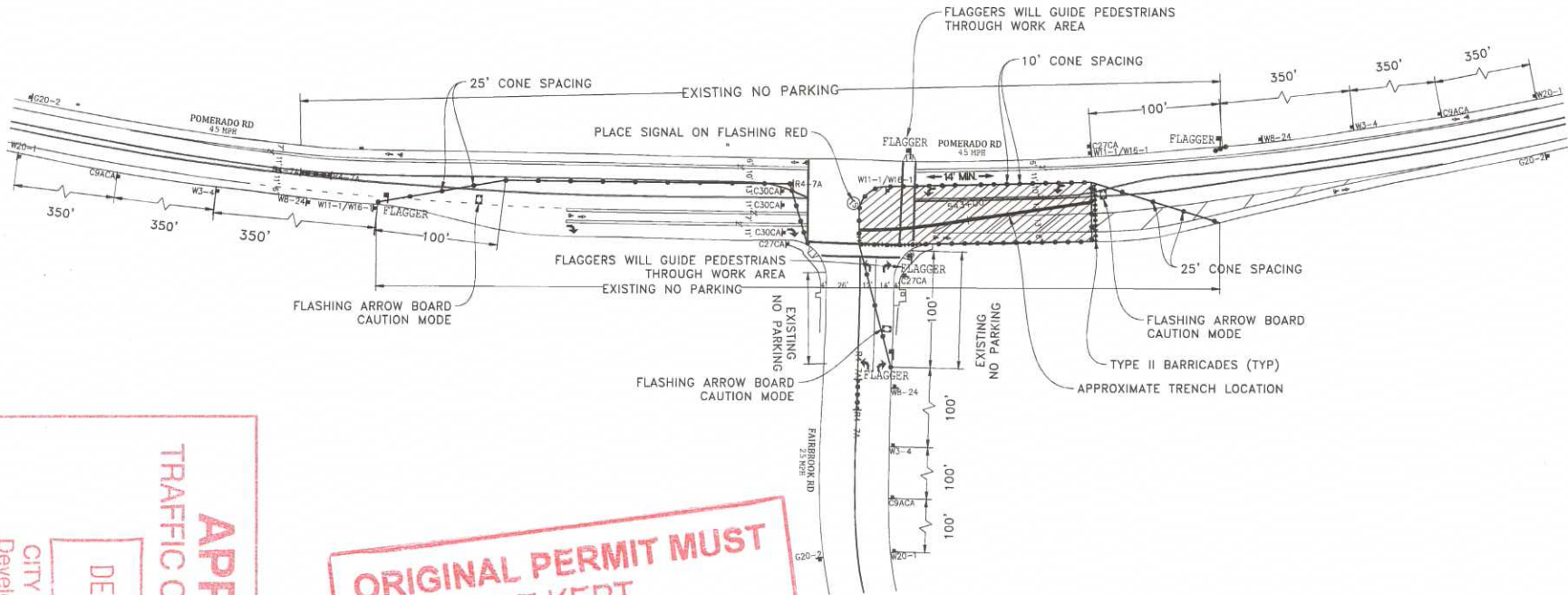
TRAFFIC CONTROL PERMIT

DEC 14 2017

Gail McMorran
President

PROJECT NAME: TL23071 – Sycamore Canyon Substation To Penasquitos Substation – 230 KV Underground		DATE: Mar 2, 2017
AIRX JOB#: X160218	THOMAS GRID#: –	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT		DRAWN FOR: SAN DIEGO COUNTY
MISC/POTHOLES#:		

SHEET 1 OF 4

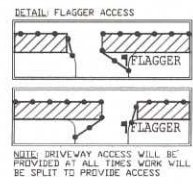


APPROVED
TRAFFIC CONTROL PLAN
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section
 DEC 14 2017

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

LEGEND

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



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

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

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

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

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

WORK HOURS: _____ TO _____

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

UTILITY SURVEYORS, INC.
AIRX
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 480-2347
 CELL: (760) 419-3758

Gail McMorrin
 President

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

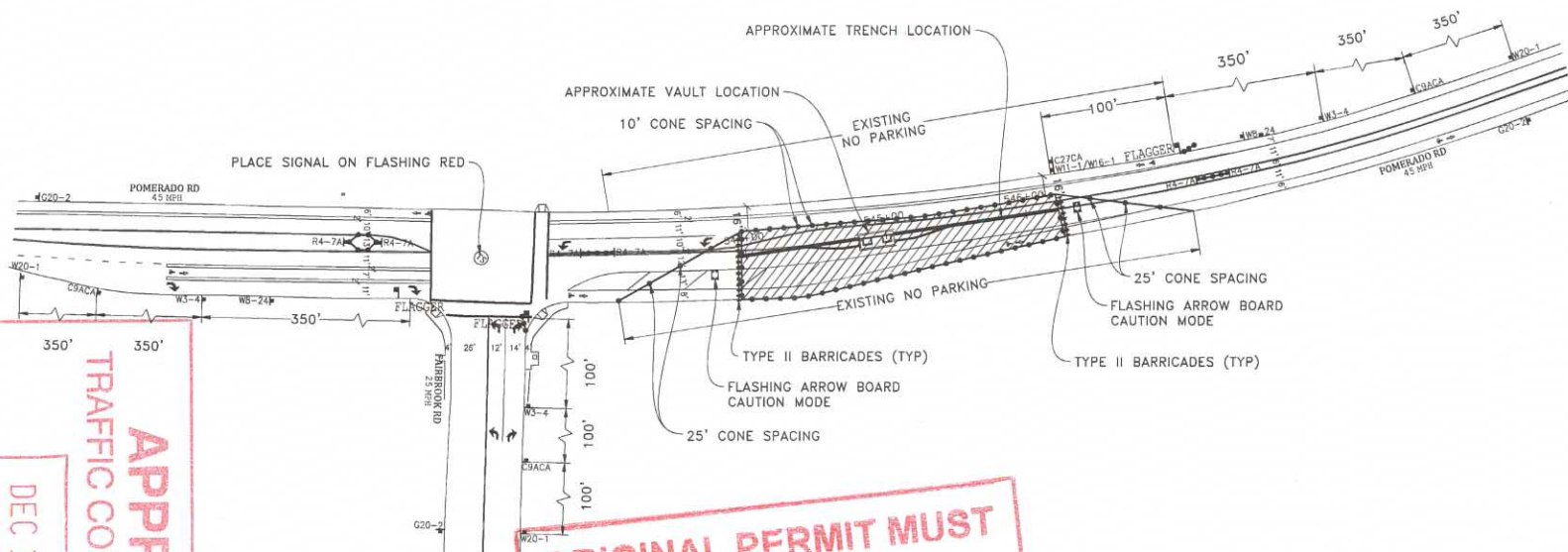
PHASE 102

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

SHEET 118 OF 148



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



APPROVED
TRAFFIC CONTROL PERMIT
 DEC 14 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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LEGEND

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

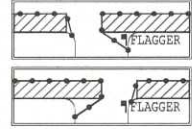
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

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

DETAIL FLAGGER ACCESS



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

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

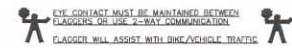
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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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 _____



UTILITY SURVEYORS, INC.

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

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

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

PHASE 103

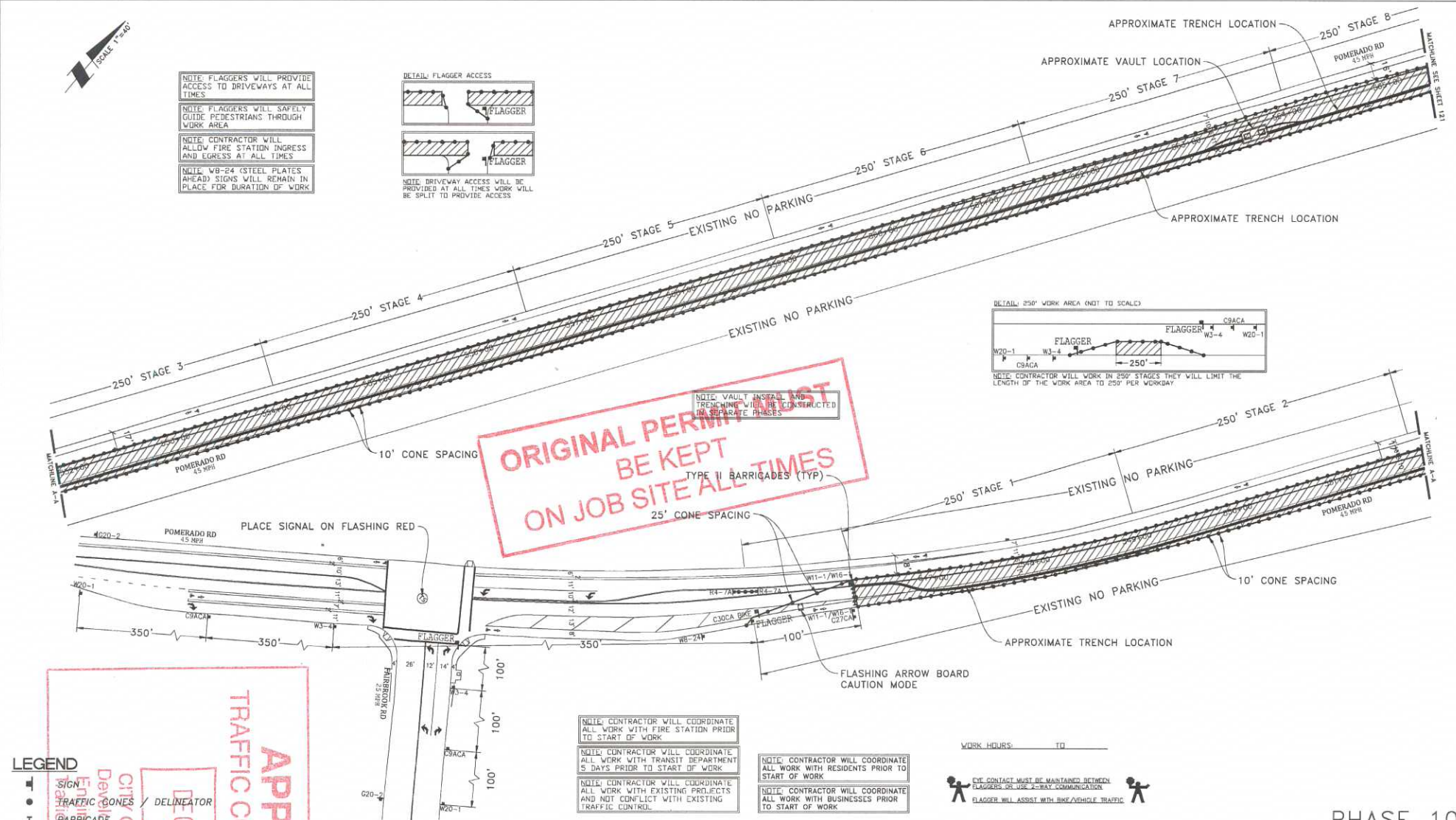
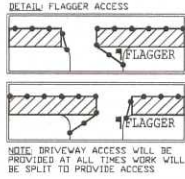


NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

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



LEGEND

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

APPROVED
TRAFFIC CONTROL PERMIT
DEC 14 2017

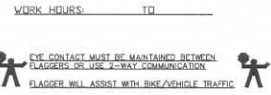
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK

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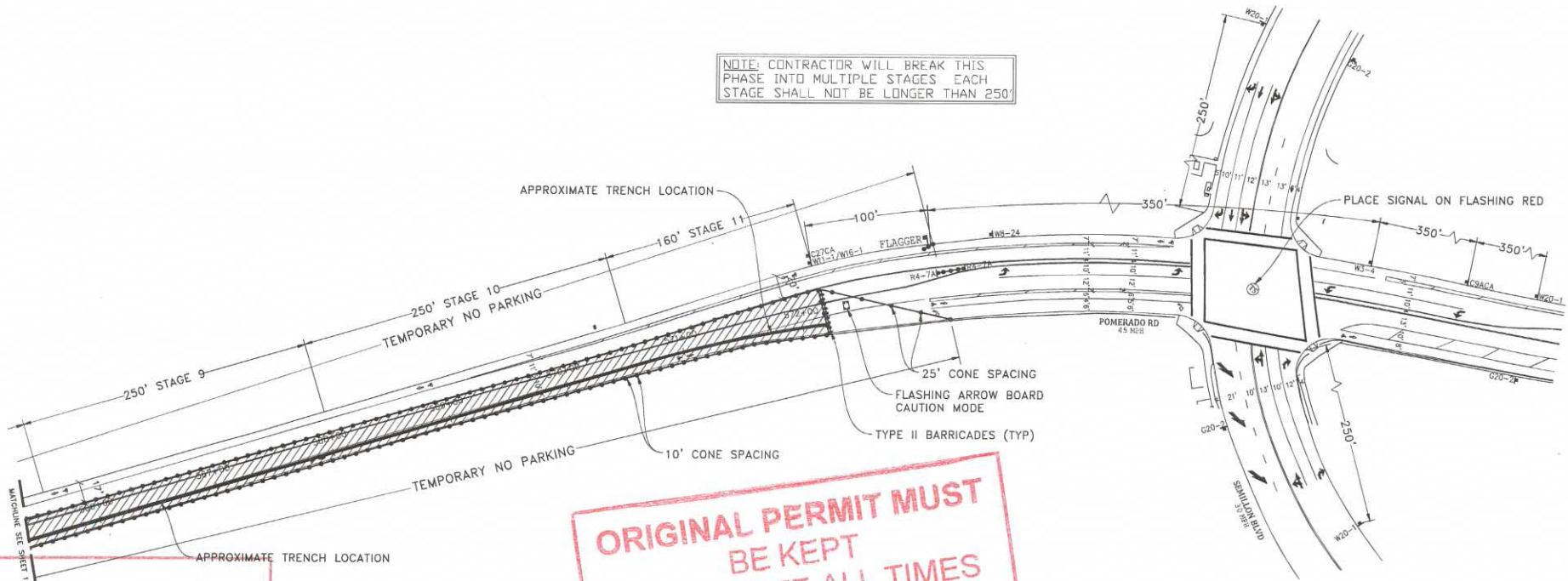
UTILITY SURVEYORS, INC.
AIRX
Gail McMoran
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2547
CELL: (760) 419-3738

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

DATE: Mar. 21, 2017
DESIGNED BY: Clint Jones
SHEET 120 OF 148



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

APPROXIMATE TRENCH LOCATION
TRAFFIC CONTROL
DEC 14 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering
 Traffic Safety Section

LEGEND

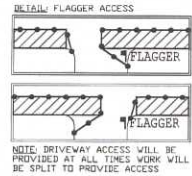
- SIGN
- TRAFFIC CONES / DELINEATOR
- BARRICADE
- ▨ FLASHER
- ▨ FLASHING ARROW SIGN
- ▨ WORK ZONE
- ▨ BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

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



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

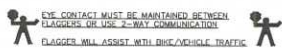
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WORK HOURS: _____ TO _____



UTILITY SURVEYORS, INC.

AIRX

Gail McMorrin
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 490-2347
CELL: (760) 419-3728

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Mar. 15, 2017
AIRX JOB#X160218	THOMAS GRID#:-	DESIGNED BY: Clint Jones
TYPE OF WORK: FRENCHING / CONDUIT	DRAWN FOR: CALTRANS	
MISC./POTHOLES#:		SHEET 121 OF 148

PHASE 104 (CONT)

SCALE 1"=40'

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

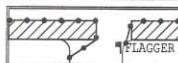
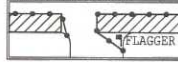
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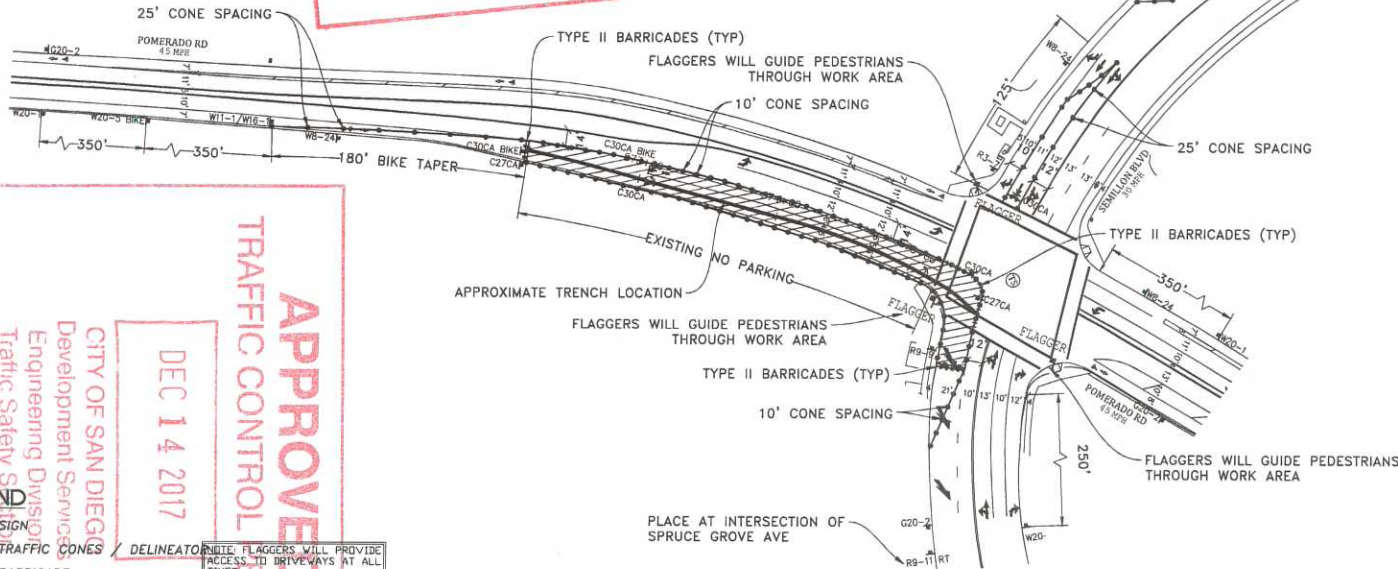
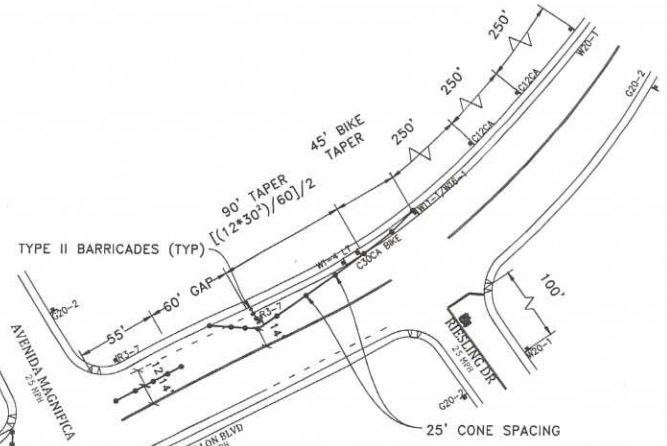
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DETAIL: FLAGGER ACCESS

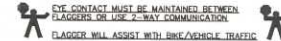


NOTE: DRIVEWAY ACCESS WILL BE PROVIDED AT ALL TIMES WORK WILL BE SPLIT TO PROVIDE ACCESS

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



WORK HOURS: _____ TO _____



APPROVE
TRAFFIC CONTROL
 DEC 14 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: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

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

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

UTILITY SURVEYORS, INC.

Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 480-2347
 CELL: (760) 419-3730

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

AIRX JOB#: X160218

THOMAS GRID#:-

TYPE OF WORK: TRENCHING / CONDUIT

DRAWN FOR: CALTRANS

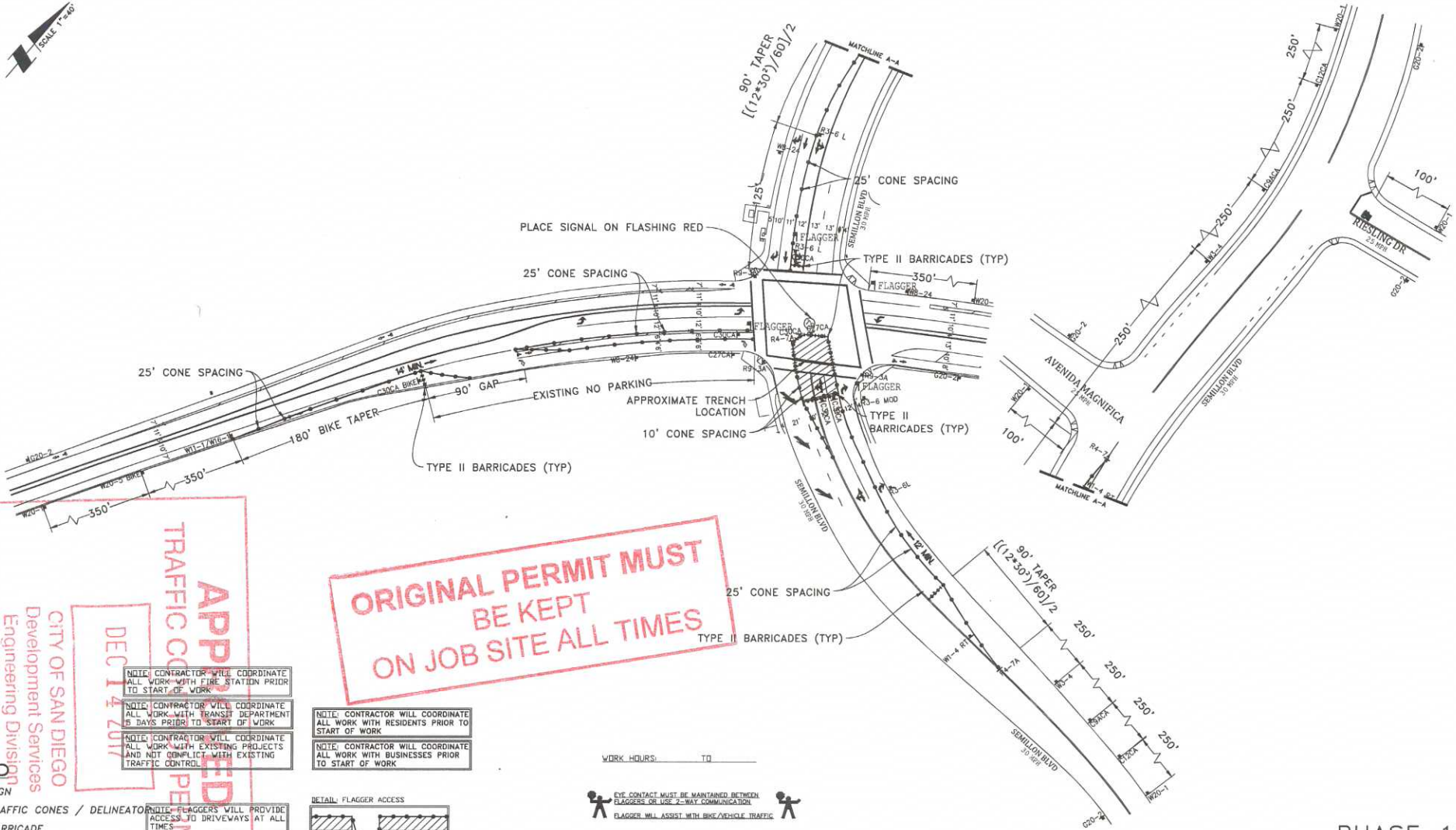
MISC./POTHOLES#:

PHASE 105

DATE: Mar. 15, 2017

DESIGNED BY:
 Clint Jones

SHEET 122 OF 148



ORIGINAL PERMIT MUST
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APP
TRAFFIC CONTROL
PERMIT
DEC 14 2017

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

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WORK HOURS: _____ TO _____

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

LEGEND

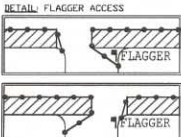
- SIGN
- TRAFFIC CONES / DELINEATION
- BARRICADE
- FLAGGER
- FLASHING ARROW SIGN
- WORK ZONE
- BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

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



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

UTILITY SURVEYORS, INC.

AIRX

Gail McMorran
President

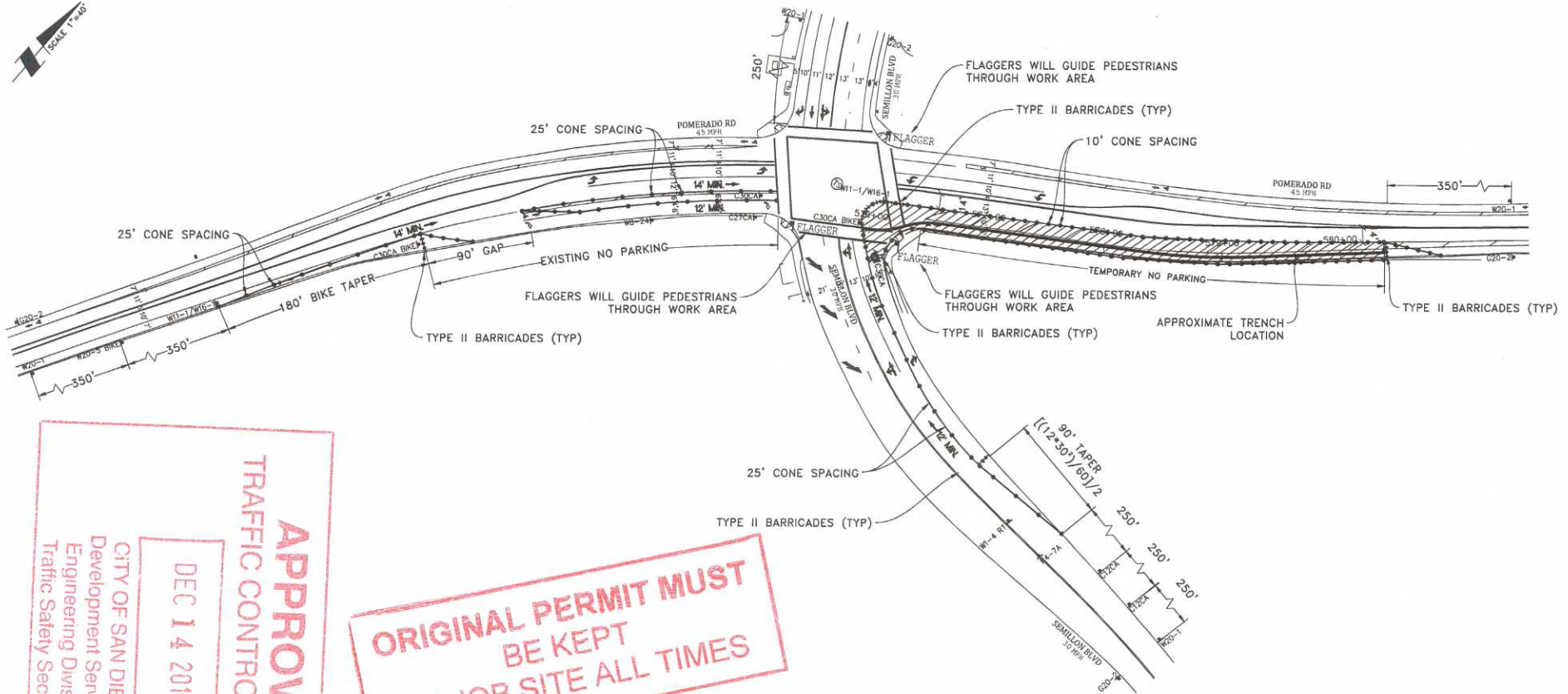
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
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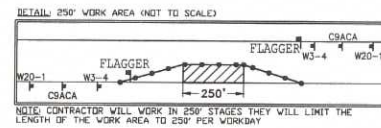
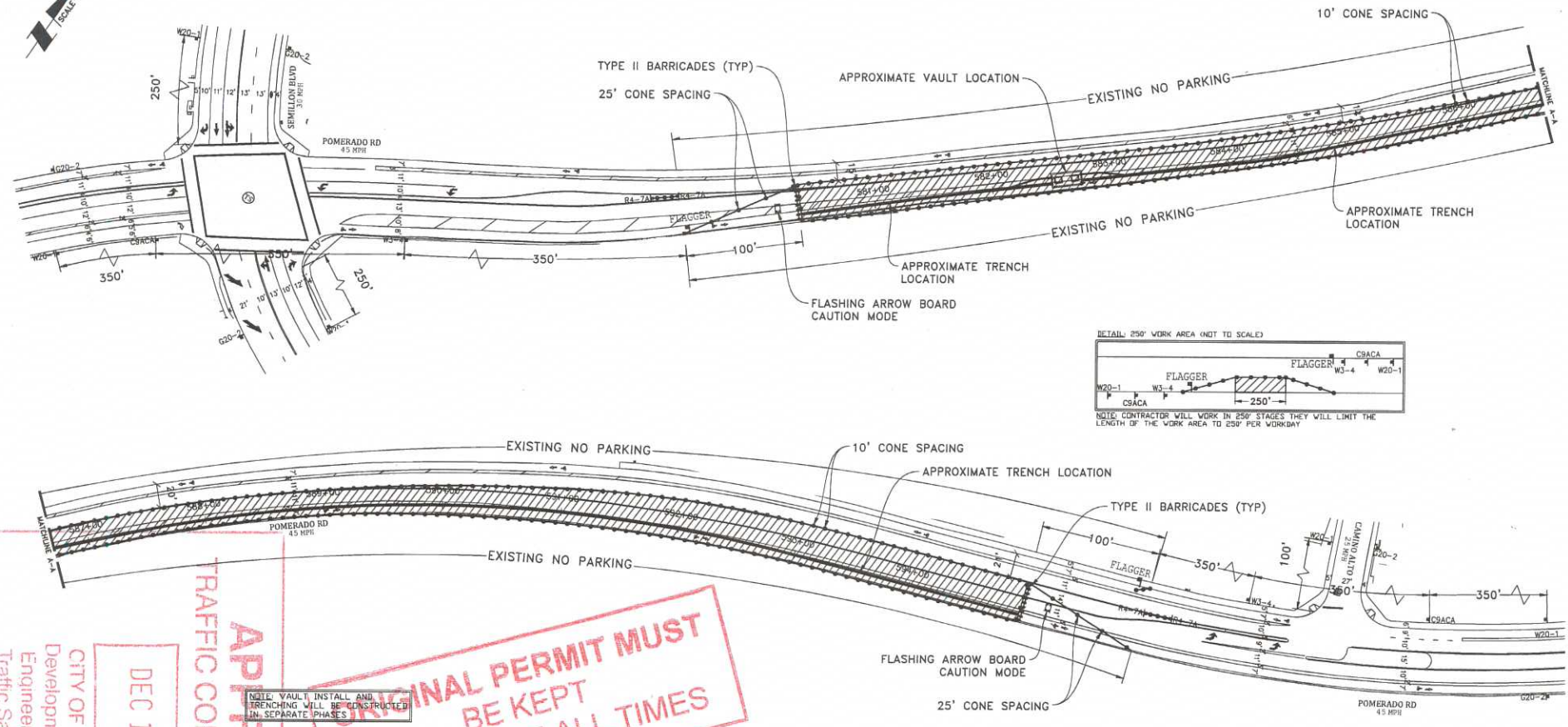
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
AIRX JOB#: X160218	THOMAS GRID#:-
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CALTRANS
MISC./POTHOLES#:	

PHASE 106

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

SHEET 123 OF 148





ORIGINAL PERMIT MUST
 BE KEPT
 ON JOB SITE ALL TIMES

APPROVED
 TRAFFIC CONTROL PLAN

DEC 14 2017

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

LEGEND

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

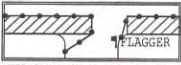
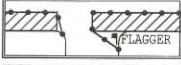
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NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES

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

DETAIL: FLAGGER ACCESS



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

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

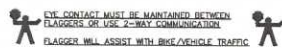
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

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

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

WORK HOURS: _____ TO _____



UTILITY SURVEYORS, INC.

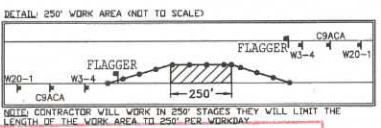
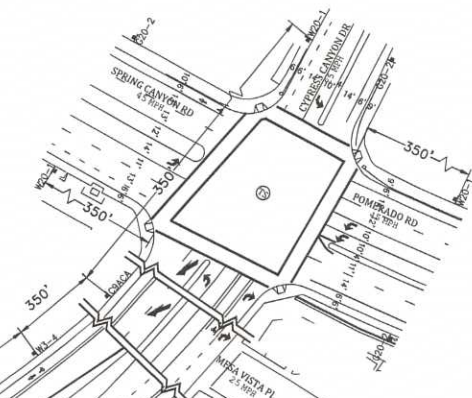
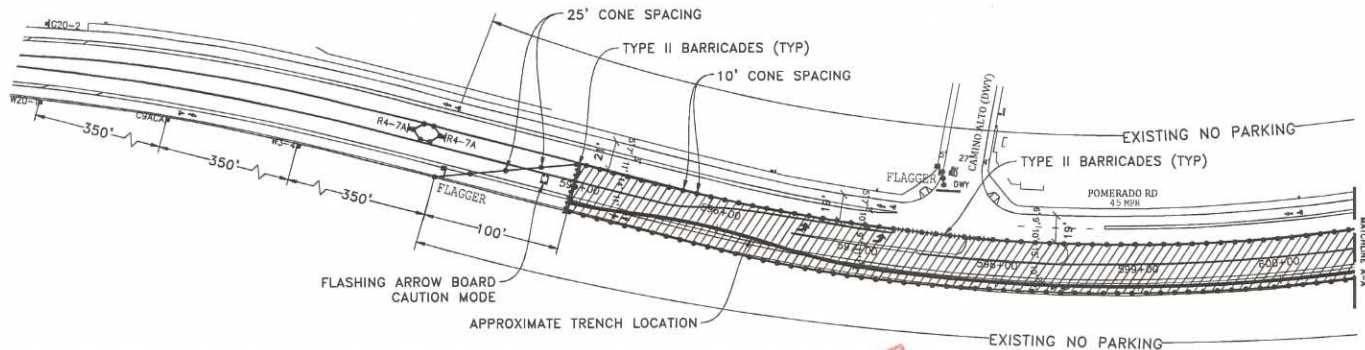
Gail McMorran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 488-2347
CELL: (760) 419-3726

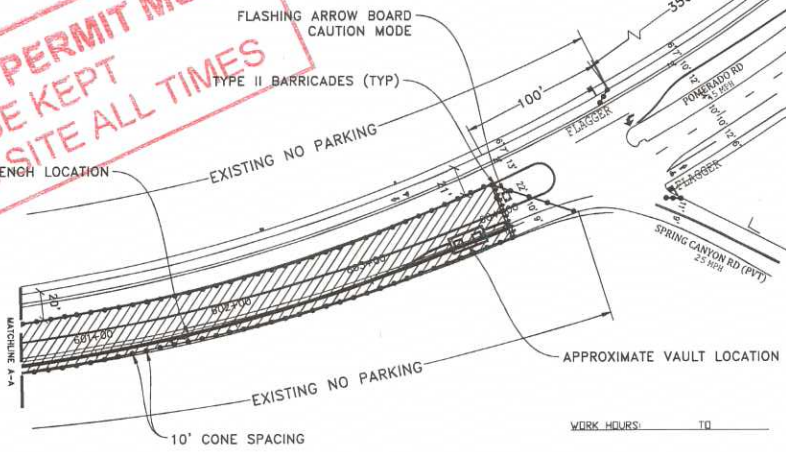
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
AIRX JOB#: X160218	THOMAS GRID#:
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CALTRANS
MISC./POTHOLES#:	

PHASE 108

DATE: Mar. 24, 2017
DESIGNED BY: Clint Jones
SHEET 125 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES










APPROVED
TRAFFIC CONTROL PER
DEC 14 2017

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

LEGEND

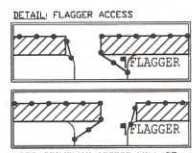
-  SIGN
-  TRAFFIC CONES / DELINEATOR
-  BARRICADE
-  FLAGGER
-  FLASHING ARROW SIGN
-  WORK ZONE
-  BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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



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



NOTE: DRIVEWAY ACCESS 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 BUSINESSES PRIOR TO START OF WORK

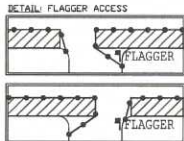
 EYE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION
 FLAGGER WILL ASSIST WITH BIKE/VEHICLE TRAFFIC

UTILITY SURVEYORS, INC.
AIRX
Gail McMorran
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
CELL: (760) 419-3738

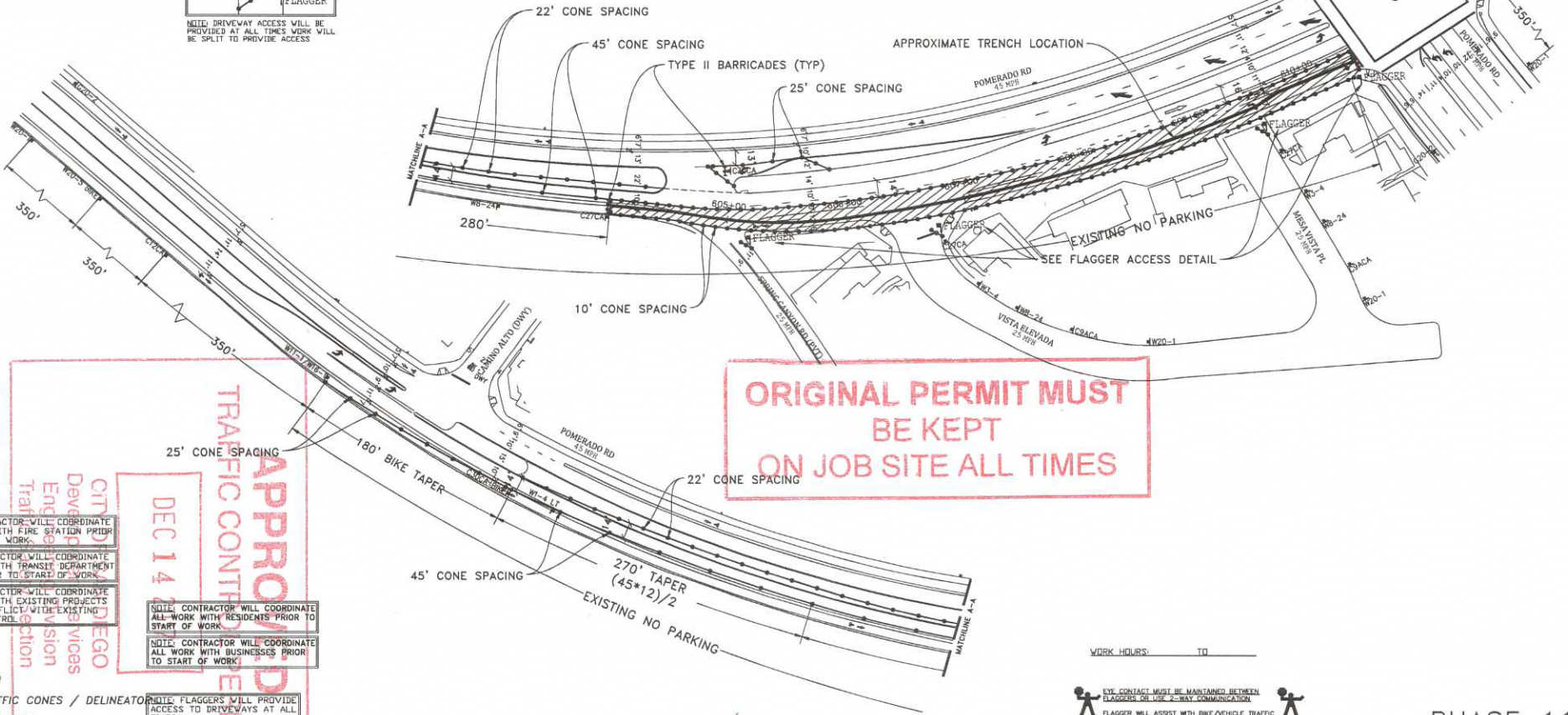
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
AIRX JOB#: X160218	THOMAS GRID#: -
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CALTRANS
MISC/POTHOLE#:	

PHASE 109
DATE: Mar. 23, 2017
DESIGNED BY: Clint Jones
SHEET 126 OF 148

SCALE 1"=40'



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



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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

DEC 14

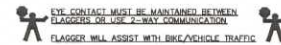
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK.
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK.

LEGEND

- SIGN
- TRAFFIC CONES / DELINEATOR
- BARRICADE
- ⚑ FLAGGER
- ⚡ FLASHING ARROW SIGN
- ▭ WORK ZONE
- 🚌 BUS STOP

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

WORK HOURS: _____ TO _____



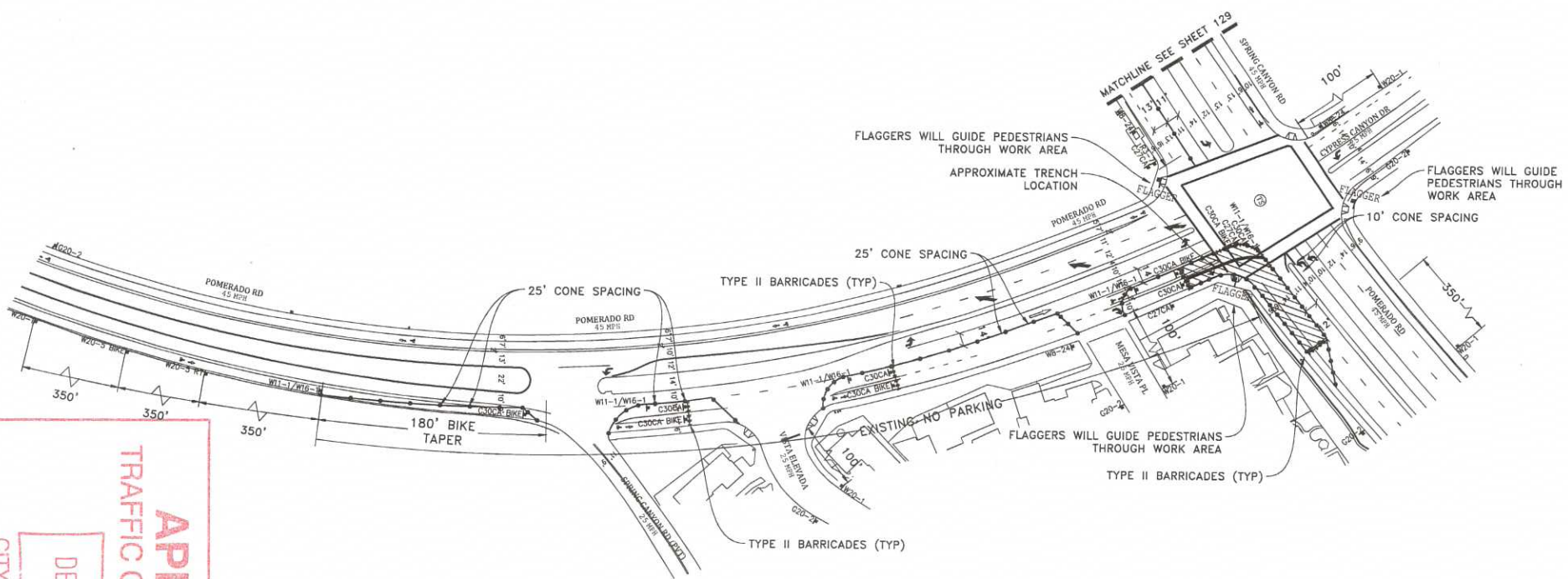
UTILITY SURVEYORS, INC.
AIRX
 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 480-2347
 CELL: (760) 419-3738

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

PHASE 110

DATE: Mar. 24, 2017
DESIGNED BY: Clint Jones
SHEET 127 OF 148

SCALE 1"=40'



APPLICANT
TRAFFIC CONTROL PERMIT
DEC 14 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 FIRE STATION PRIOR TO START OF WORK

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

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

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

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

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

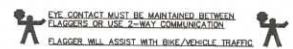
NOTE: W8-24 STEEL PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK

DETAIL FLAGGER ACCESS

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

ORIGINAL PERMIT MUST
 BE KEPT
 ON JOB SITE ALL TIMES

WORK HOURS: _____ TO _____



UTILITY SURVEYORS, INC.

AIRX

Gail McMorran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 490-2347
CELL: (760) 419-3738

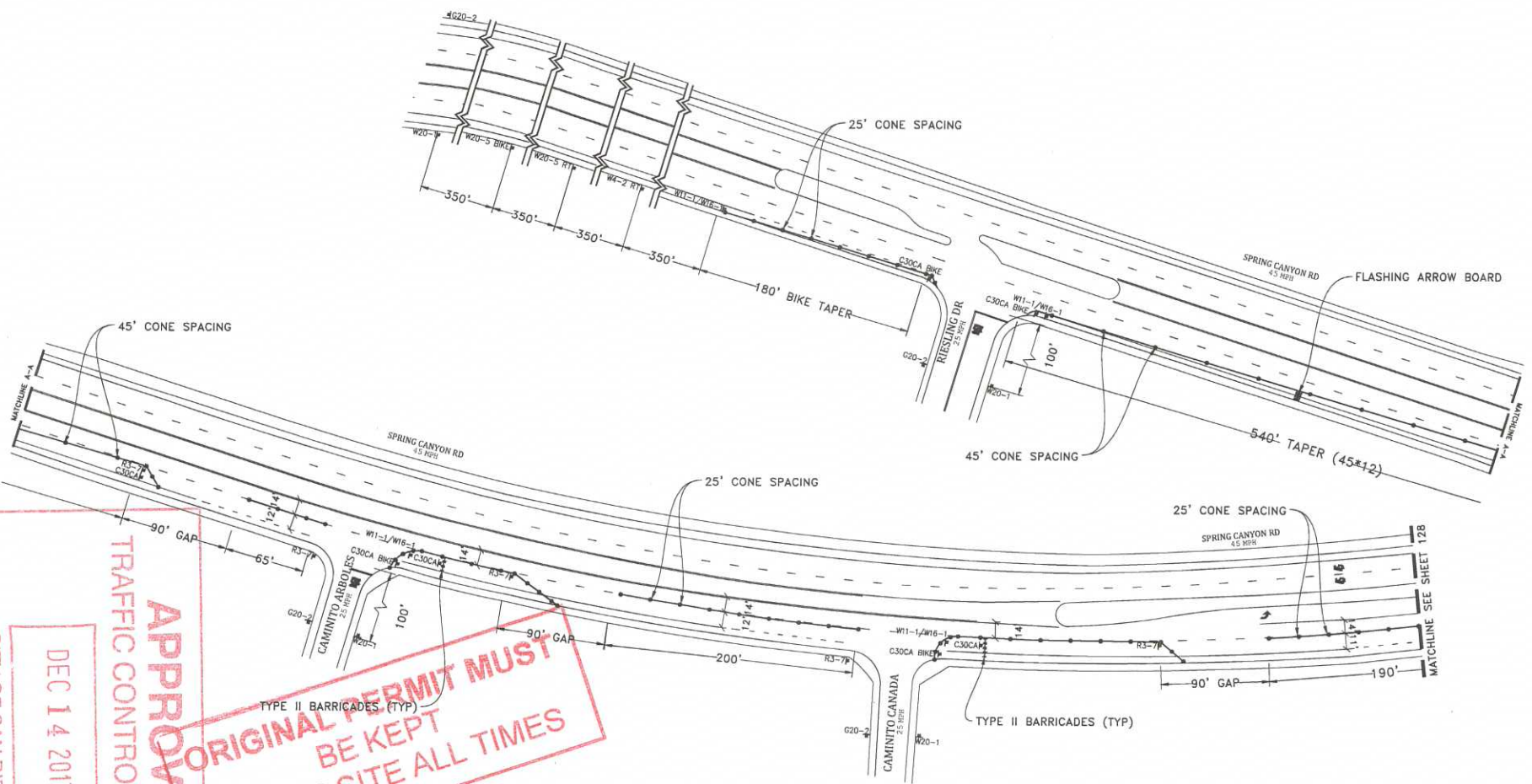
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
AIR JOB#: X160218	THOMAS GRID#:-
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CALTRANS
MISC./POTHOLES#:	

PHASE 111

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

SHEET 128 OF 148

SCALE 1"=40'



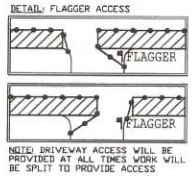
APPROVED
 ORIGINAL PERMIT MUST
 BE KEPT
 ON JOB SITE ALL TIMES
 TRAFFIC CONTROL PERMIT
 DEC 14 2017

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

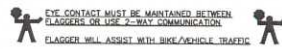
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES
 NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
 NOTE: W8-24 STEEL PLATES (HEAD) SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK



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

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

WORK HOURS: _____ TO _____



UTILITY SURVEYORS, INC.

 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 480-2347
 CELL: (760) 419-3730

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

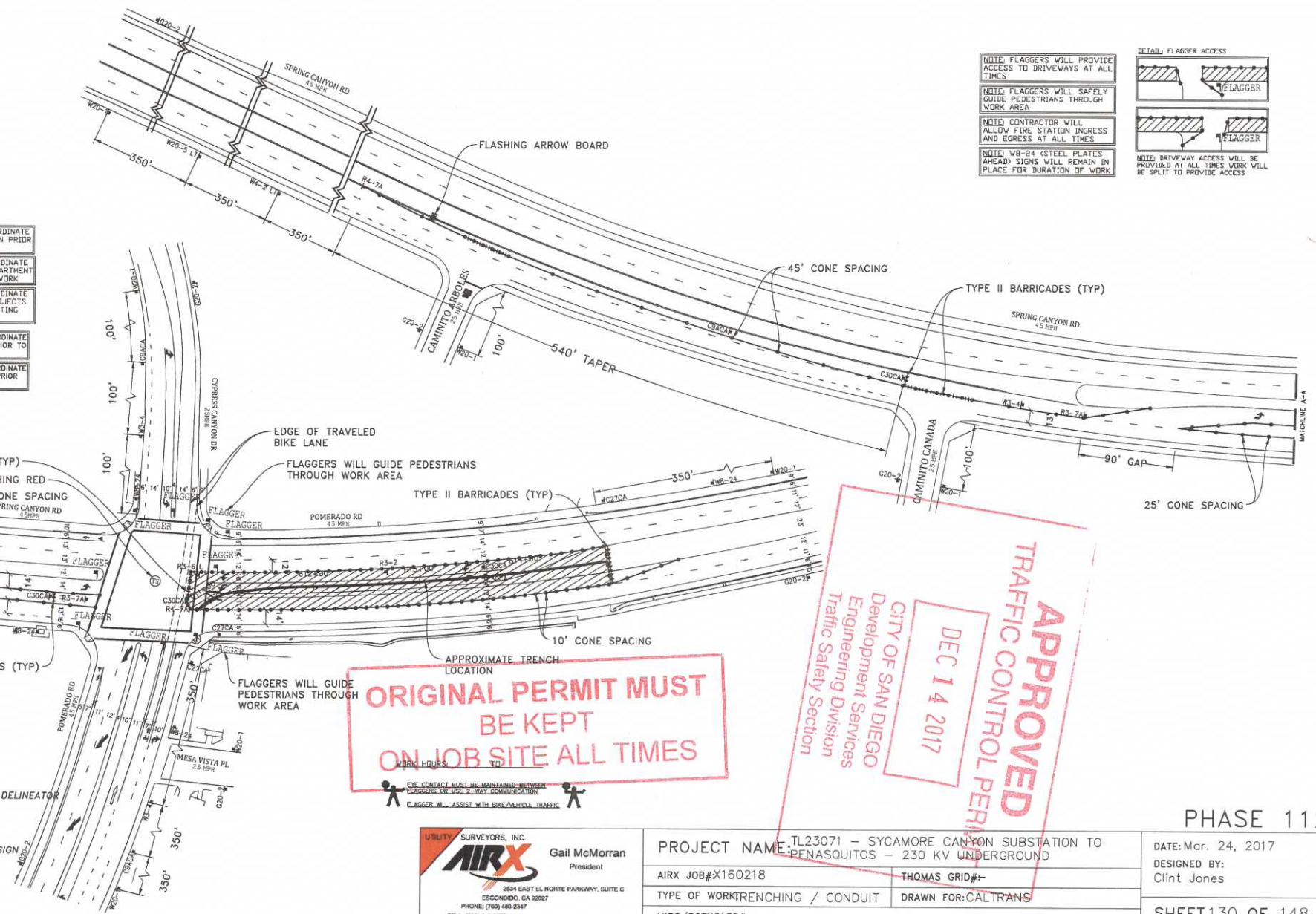
PHASE 111

DATE: Mar. 24, 2017
DESIGNED BY: Clint Jones
SHEET 129 OF 148

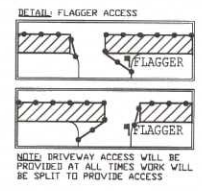


- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK

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



- NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES
- NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA
- NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
- NOTE: WB-P4 (STEEL PLATES AHEAD) SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

WORK HOURS: _____ TO _____
 CYC CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION
 FLAGGER WILL ASSIST WITH BIKES/VEHICLE TRAFFIC

APPROVED
TRAFFIC CONTROL PERMIT
 DEC 14 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

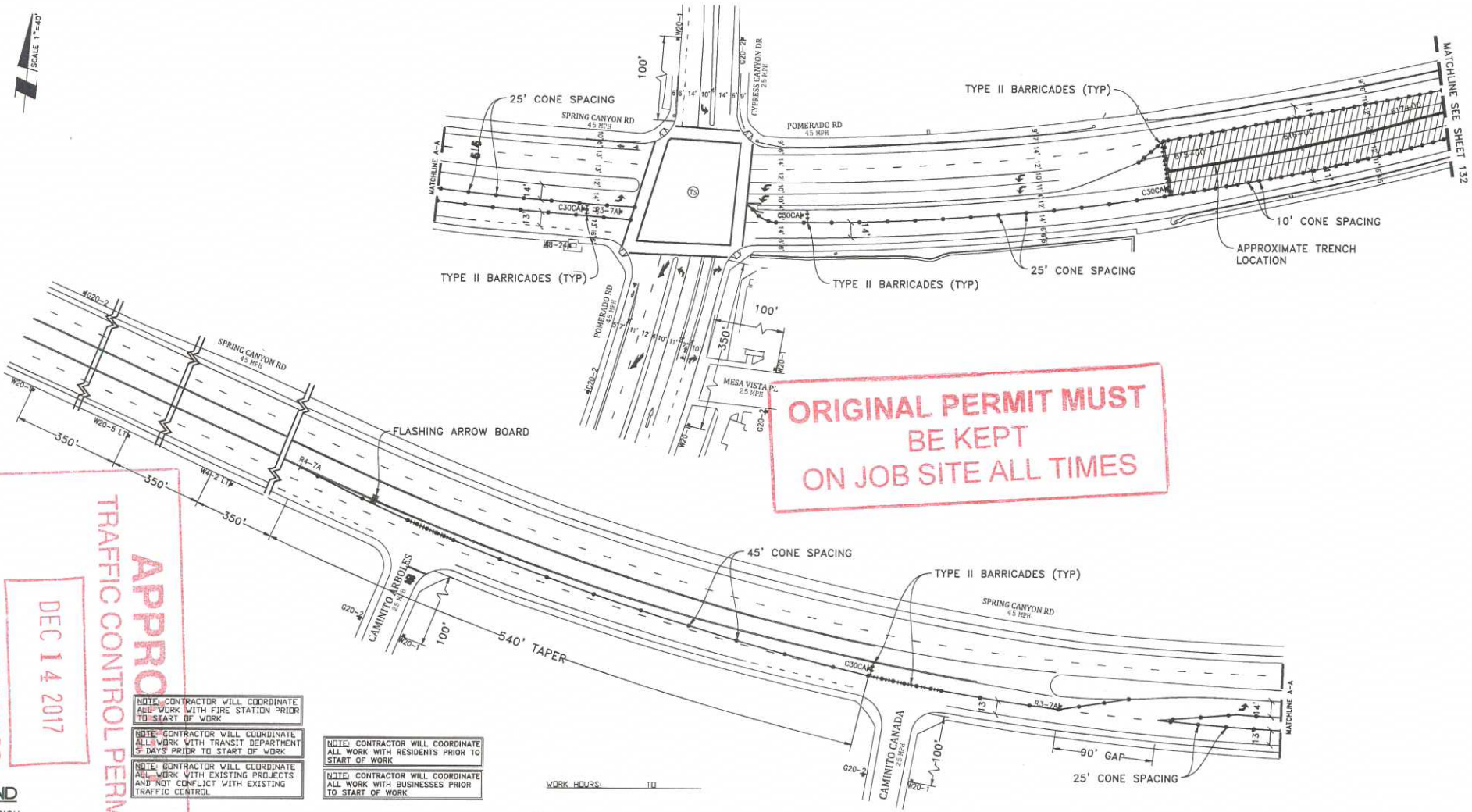
UTILITY SURVEYORS, INC.

AIRX
 Gail McMorrin
 President
 2334 EAST EL NORTE PARKWAY, SUITE C
 ESCONDO, CA 92027
 PHONE: (760) 468-2347
 CELL: (760) 419-3728

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

PHASE 112

DATE: Mar. 24, 2017
 DESIGNED BY: Clint Jones
 SHEET 130 OF 148



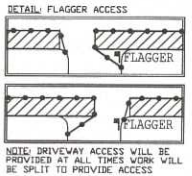
APPROXIMATE
TRAFFIC CONTROL PERMIT
DEC 14 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5-DAYS PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK

LEGEND

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

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



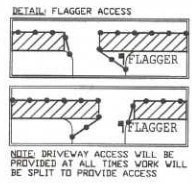
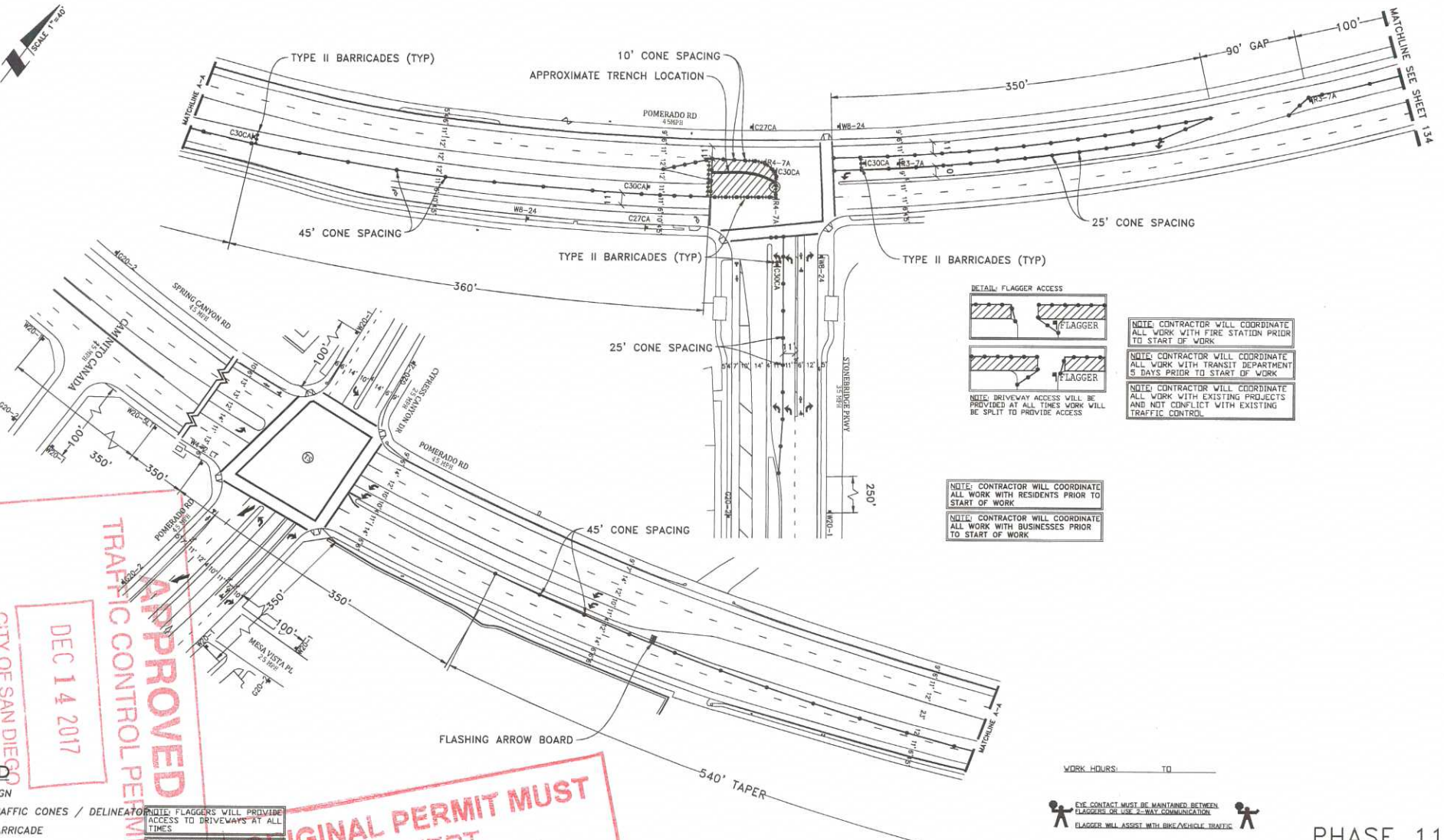
WORK HOURS: _____ TO _____

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

UTILITY SURVEYORS, INC.
AIRX
 Gail McMorran
 President
 2834 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 486-2347
 CELL: (760) 419-3738

ORIGINAL PERMIT MUST
 BE KEPT
 ON JOB SITE ALL TIMES

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Mar. 1, 2017
AIRX JOB#: X160218	THOMAS GRID#:-	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CALTRANS	SHEET 131 OF 148
MISC./POTHOLES#:		



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

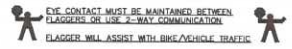
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

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

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

WORK HOURS: _____ TO _____



PHASE 114

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

DEC 14 2017

APPROVED
TRAFFIC CONTROL PERMIT

ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL THE TIME

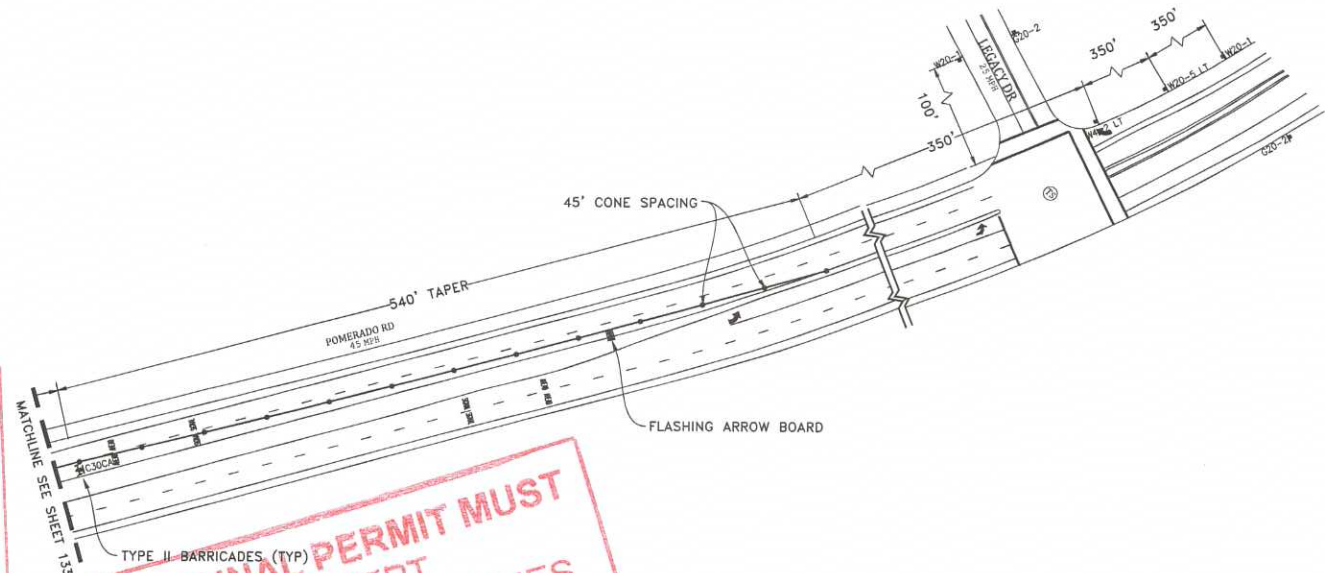
LEGEND

- SIGN
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP
- NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES
- NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA
- NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
- NOTE: W8-24 (STEEL PLATES AHEAD) SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK

UTILITY SURVEYORS, INC.
AIRX
Gail McMorran
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
CELL: (760) 419-3738

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

DATE: Mar. 24, 2017
DESIGNED BY: Clint Jones
SHEET 133 OF 148










APPROVED
TRAFFIC CONTROL PERMIT

DEC 14 2017

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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

LEGEND

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

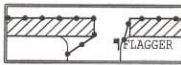
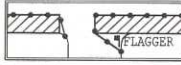
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

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

DETAIL: FLAGGER ACCESS



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

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

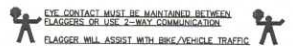
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

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

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

WORK HOURS: _____ TO _____

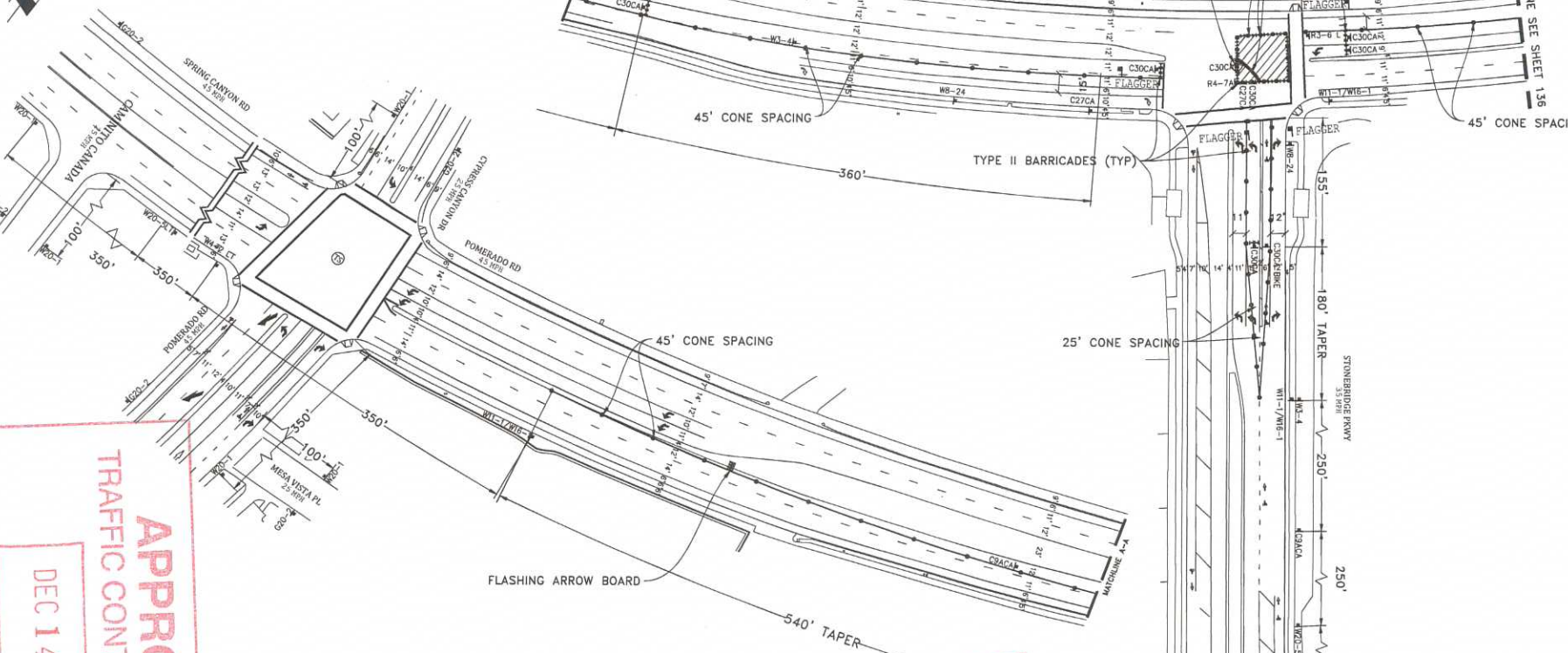


UTILITY SURVEYORS, INC.
AIRX
 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 486-2347
 CELL: (760) 419-3738

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

PHASE 114

DATE: Mar. 1, 2017
DESIGNED BY: Clint Jones
SHEET 134 OF 148



APPROVED
TRAFFIC CONTROL PERMIT

DEC 14 2017

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

NOTE: NO WORK IN STREET WHILE SCHOOL CHILDREN ARE PRESENT

ORIGINAL PERMIT MUST
 BE KEPT
 ON JOB SITE ALL TIMES

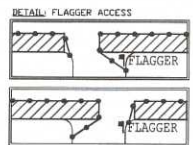
WORK HOURS: _____ TO _____
 EYE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION
 FLAGGER WILL ASSIST WITH BIKE/VEHICLE TRAFFIC

- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK

LEGEND

- SIGN
- TRAFFIC CONES / DELINEATOR
- ▬ BARRICADE
- ⚑ FLAGGER
- ⚡ FLASHING ARROW SIGN
- ▨ WORK ZONE
- 🚌 BUS STOP

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



UTILITY SURVEYORS, INC.

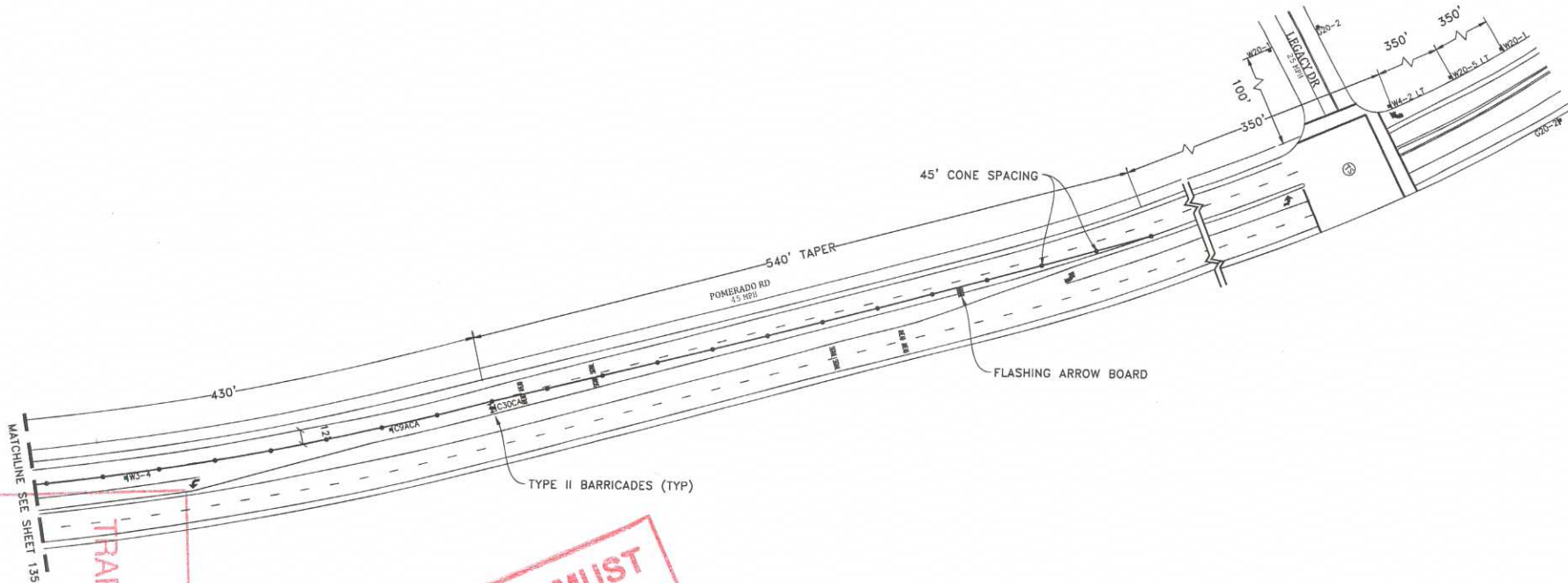
Gail McMoran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
CELL: (760) 419-3758

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

DATE: Apr. 5, 2017
DESIGNED BY: Clint Jones
SHEET 135 OF 148

PHASE 115



CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

DEC 14 2017

APPROVED
TRAFFIC CONTROL PERMIT

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

NOTE: NO WORK IN STREET WHILE
SCHOOL CHILDREN ARE PRESENT

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

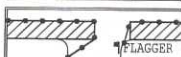
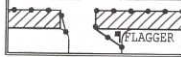
NOTE: FLAGGERS WILL PROVIDE
ACCESS TO DRIVEWAYS AT ALL
TIMES

NOTE: FLAGGERS WILL SAFELY
GUIDE PEDESTRIANS THROUGH
WORK AREA

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

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

DETAIL: FLAGGER ACCESS



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

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

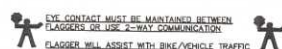
NOTE: CONTRACTOR WILL COORDINATE
ALL WORK WITH TRANSIT DEPARTMENT
5 DAYS PRIOR TO START OF WORK

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

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

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

WORK HOURS: _____ TO _____



UTILITY SURVEYORS, INC.
AIRX
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
CELL: (760) 419-3728

Gail McMorran
President

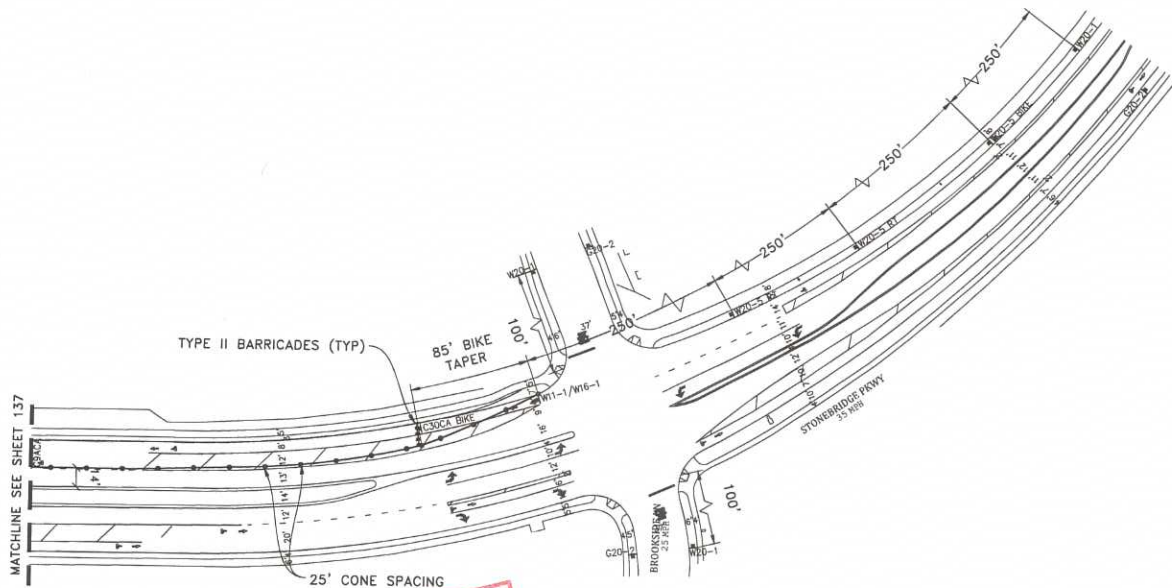
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
AIRX JOB#: X160218	THOMAS GRID#: -
TYPE OF WORK: RENCHING / CONDUIT	DRAWN FOR: CALTRANS
MISC./POTHOLE#: _____	

PHASE 115

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

SHEET 136 OF 148

SCALE 1"=40'



APPROVED
TRAFFIC CONTROL PERMIT
 DEC 14 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

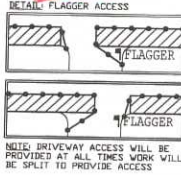
**ORIGINAL PERMIT MUST
 BE KEPT
 ON JOB SITE AT ALL TIMES**

NOTE: NO WORK IN STREET WHILE
 SCHOOL CHILDREN ARE PRESENT

LEGEND

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

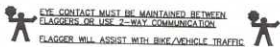
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES
 NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA
 NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
 NOTE: WB-24 (STEEL PLATES AHEAD) SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK



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

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

WORK HOURS: _____ TO _____



UTILITY SURVEYORS, INC.

AIRX

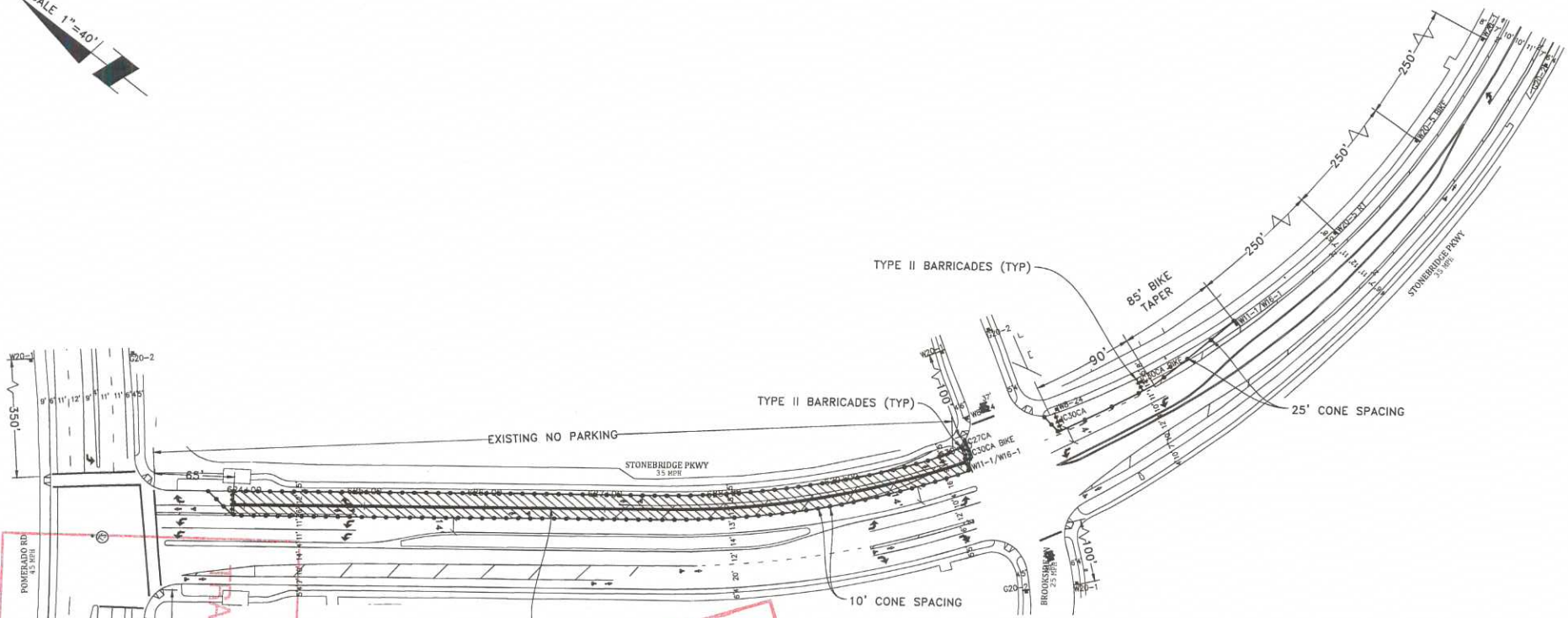
Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 450-2341
 CELL: (760) 419-3738

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

PHASE 116

DATE: Mar. 1, 2017
 DESIGNED BY:
 Clint Jones
 SHEET 138 OF 148

SCALE 1"=40'



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

NOTE: NO WORK IN STREET WHILE SCHOOL CHILDREN ARE PRESENT

LEGEND

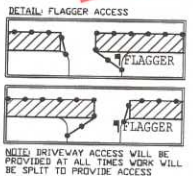
- TRAFFIC CONES / DELINEATOR
- BARRICADE
- FLAGGER
- FLASHING ARROW SIGN
- WORK ZONE
- BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

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



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

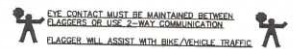
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

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

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

WORK HOURS: _____ TO _____



UTILITY SURVEYORS, INC.

AIRX

Gail McMorran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 489-2547
CELL: (760) 419-3728

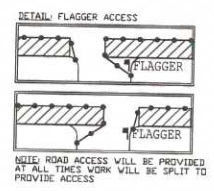
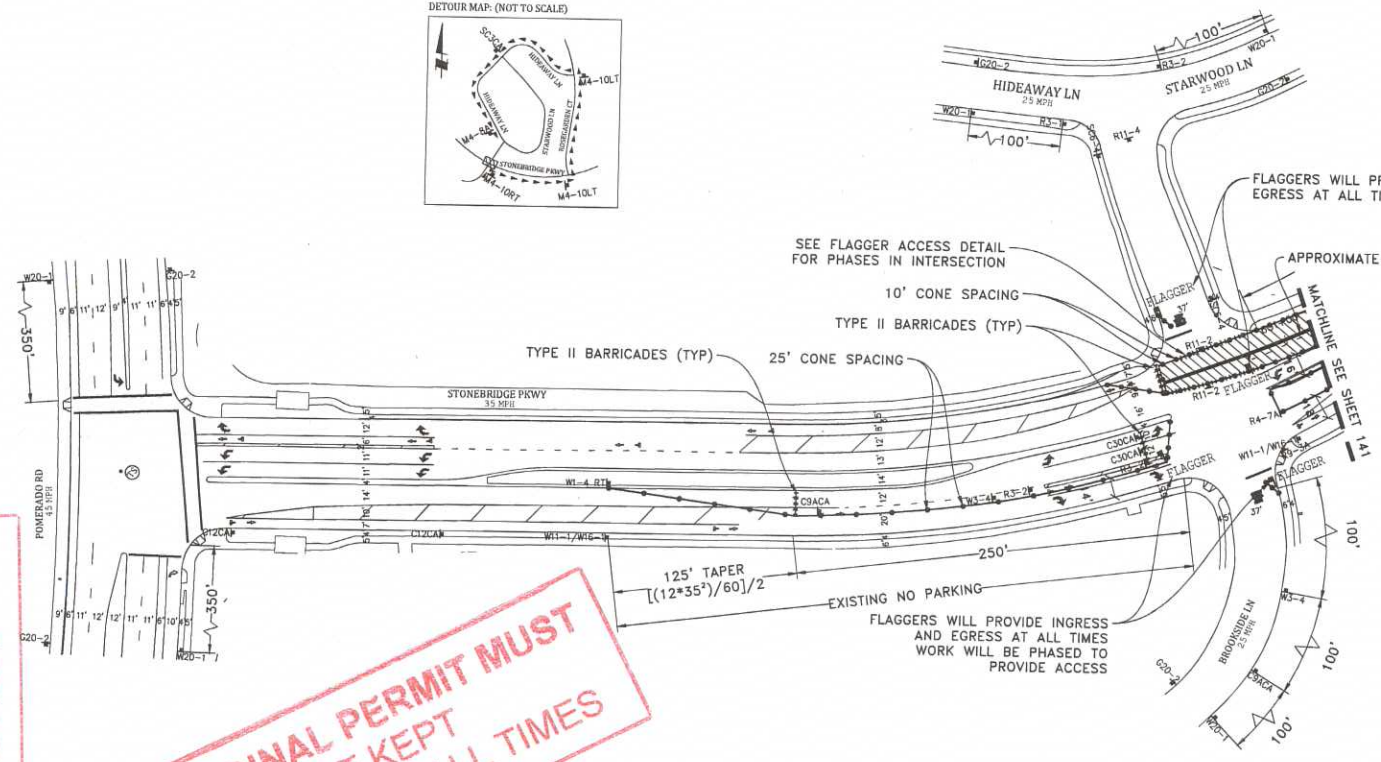
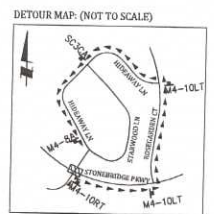
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
AIRX JOB# X160218	THOMAS GRID#:-
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CALTRANS
MISC./POTHOLE#:	

PHASE 117

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

SHEET 139 OF 148

SCALE 1"=40'



NOTE: NO WORK IN STREET WHILE SCHOOL CHILDREN ARE PRESENT

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT

DEC 14 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: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: V8-24 STEEL PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK

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

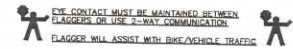
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

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

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

WORK HOURS: _____ TO _____



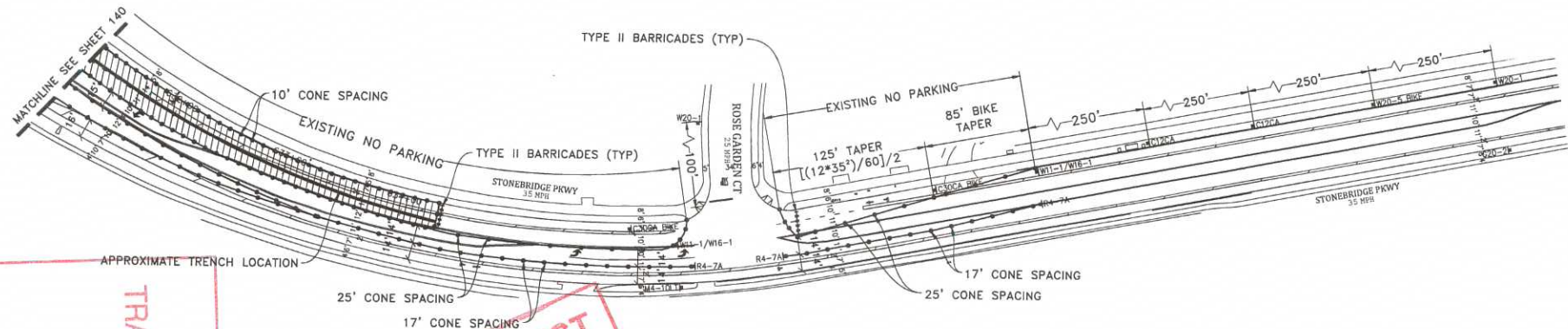
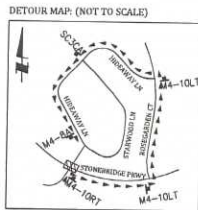
UTILITY SURVEYORS, INC.
AIRX
Gail McMorran
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 498-2347
CELL: (760) 418-3738

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

PHASE 118

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

SHEET 140 OF 148



LEGEND

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

NOTES:

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

DETAIL: FLAGGER ACCESS

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

APPROV
TRAFFIC CONTROL
 DEC 14 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

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

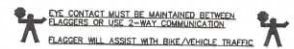
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

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

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

WORK HOURS: _____ TO _____



NOTE: NO WORK IN STREET WHILE SCHOOL CHILDREN ARE PRESENT

UTILITY SURVEYORS, INC.

Gail McMorran
President

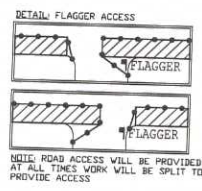
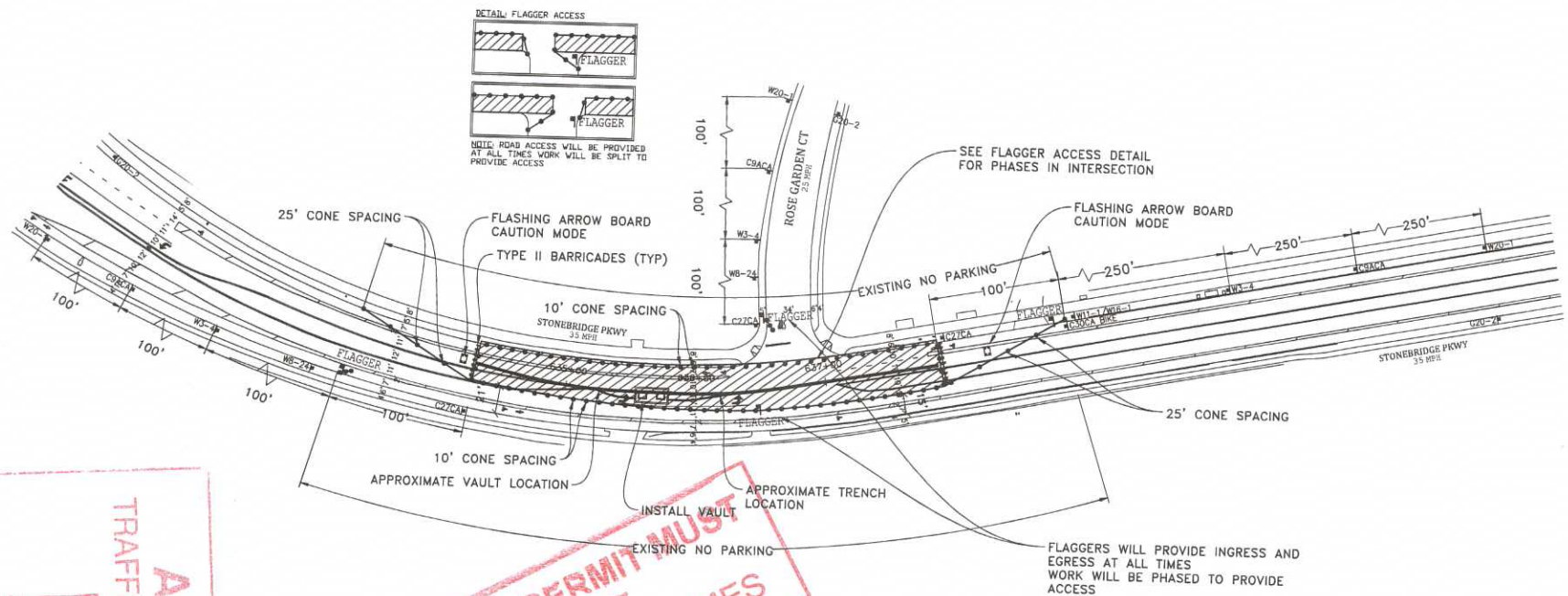
2324 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
CELL: (760) 419-3738

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

PHASE 118

DATE: Mar. 1, 2017
 DESIGNED BY:
 Clint Jones

SHEET 141 OF 148



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

SEE FLAGGER ACCESS DETAIL FOR PHASES IN INTERSECTION

FLASHING ARROW BOARD CAUTION MODE

FLASHING ARROW BOARD CAUTION MODE

FLASHING ARROW BOARD CAUTION MODE

FLAGGERS WILL PROVIDE INGRESS AND EGRESS AT ALL TIMES WORK WILL BE PHASED TO PROVIDE ACCESS

NOTE: NO WORK IN STREET WHILE SCHOOL CHILDREN ARE PRESENT

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

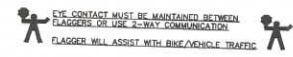
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

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

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

WORK HOURS: _____ TO _____



APPROV
TRAFFIC CONTROL

DEC 14 2011

CITY OF SAN DIEGO
Development Services
Engineering Section
Traffic Safety

LEGEND

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

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

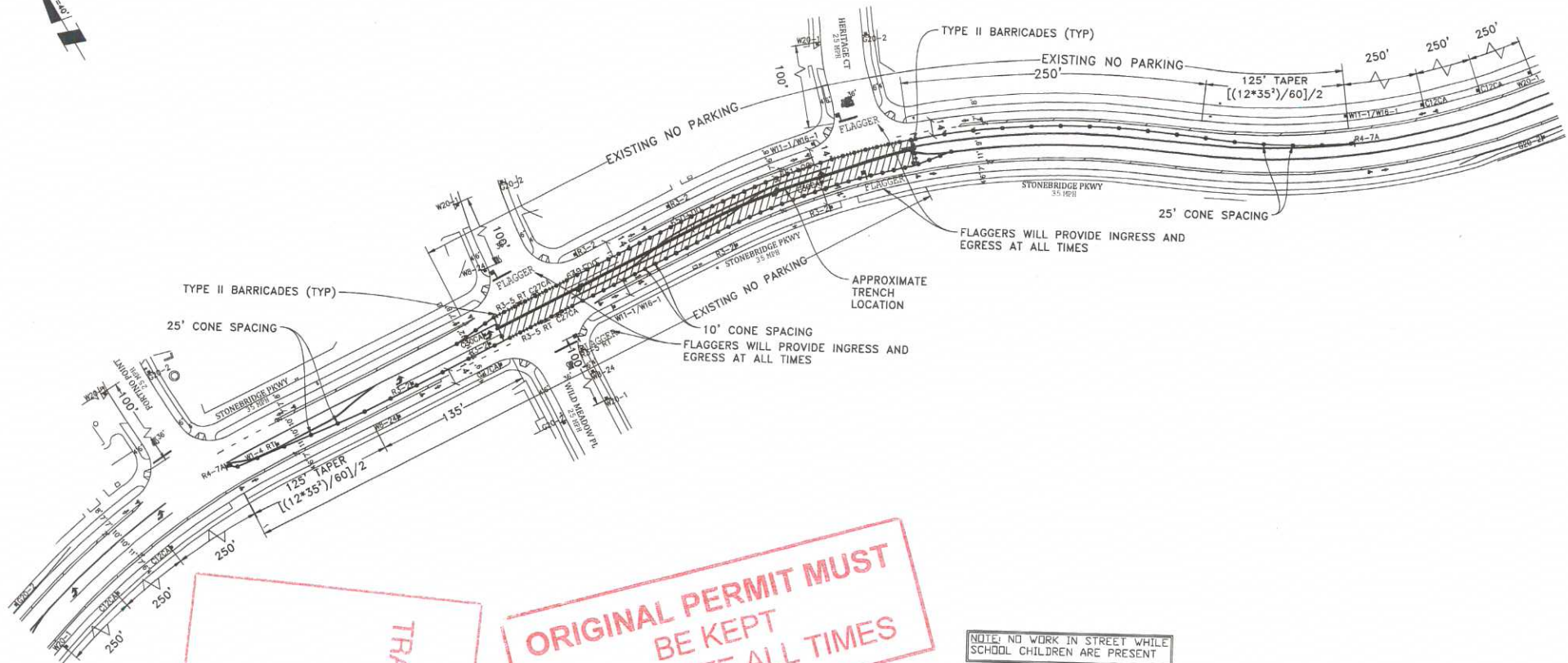
NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES

NOTE: V8-24 STEEL PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

UTILITY SURVEYORS, INC.
AIRX
Gail McMorran
President
2834 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
CELL: (760) 419-3738

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		PHASE 119	
AIRX JOB#: X160218	THOMAS GRID#:	DATE: Mar. 24, 2017	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CALTRANS	SHEET 142 OF 148	
MISC/POTHOLE#:			



APPROVED
TRAFFIC CONTROL PERMIT
 DEC 14 2017
 CITY OF SAND
 Development Se
 Engineering Div
 Traffic Safety Se

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

NOTE: NO WORK IN STREET WHILE
 SCHOOL CHILDREN ARE PRESENT

LEGEND

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

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

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

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

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

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

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

WORK HOURS: _____ TO _____

NOTE: CONTACT MUST BE MAINTAINED BETWEEN
 FLAGGERS OF USE 2-WAY COMMUNICATION
 FLAGGER WILL ASSIST WITH REVE/VEHICLE TRAFFIC

UTILITY SURVEYORS, INC.

AIRX
 Gail McMorrin
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCOBIDO, CA 92027
 PHONE: (760) 440-2347
 CELL: (760) 419-3738

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

PHASE 122

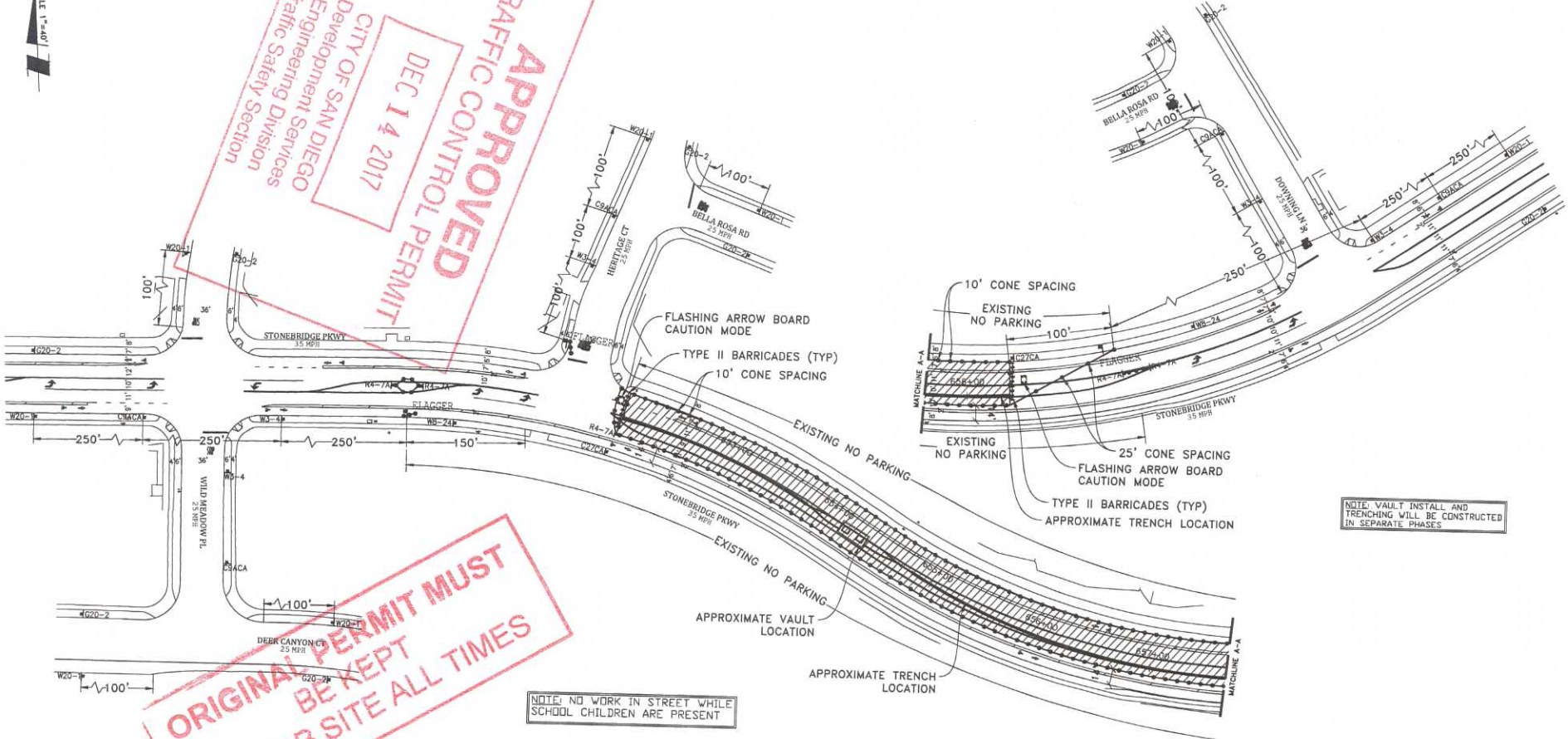
DATE: Apr. 5, 2017
 DESIGNED BY:
 Clint Jones

SHEET 145 OF 148

SCALE 1"=40'

APPROVED
TRAFFIC CONTROL PERMIT
 DEC 14 2017
 CITY OF SAN DIEGO
 Development Services
 Engineering Services
 Traffic Safety Division

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



NOTE: NO WORK IN STREET WHILE SCHOOL CHILDREN ARE PRESENT

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

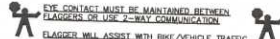
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

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

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

WORK HOURS: _____ TO _____



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

LEGEND

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

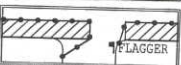
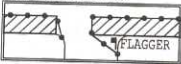
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: V8-24 (STEEL) PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK

DETAIL: FLAGGER ACCESS



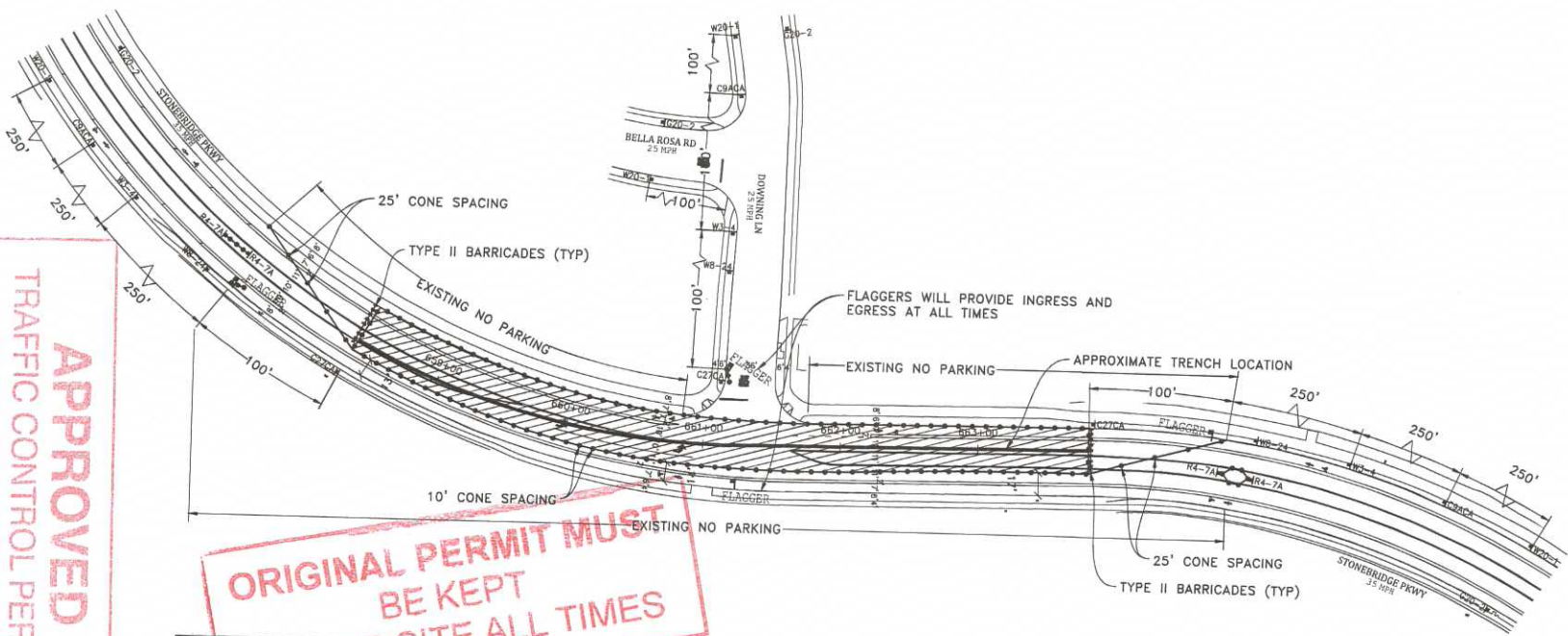
NOTE: DRIVEWAY ACCESS WILL BE PROVIDED AT ALL TIMES WORK WILL BE SPLIT TO PROVIDE ACCESS

UTILITY SURVEYORS, INC.
AIRX
 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 400-2347
 CELL: (760) 419-3728

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

PHASE 123

DATE: Mar. 23, 2017
DESIGNED BY: Clint Jones
SHEET 146 OF 148



APPROVED
TRAFFIC CONTROL PERMIT

DEC 14 2017

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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

NOTE: NO WORK IN STREET WHILE SCHOOL CHILDREN ARE PRESENT

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

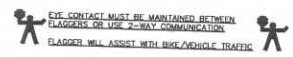
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

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

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

WORK HOURS: _____ TO _____



LEGEND

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

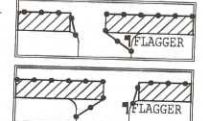
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

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

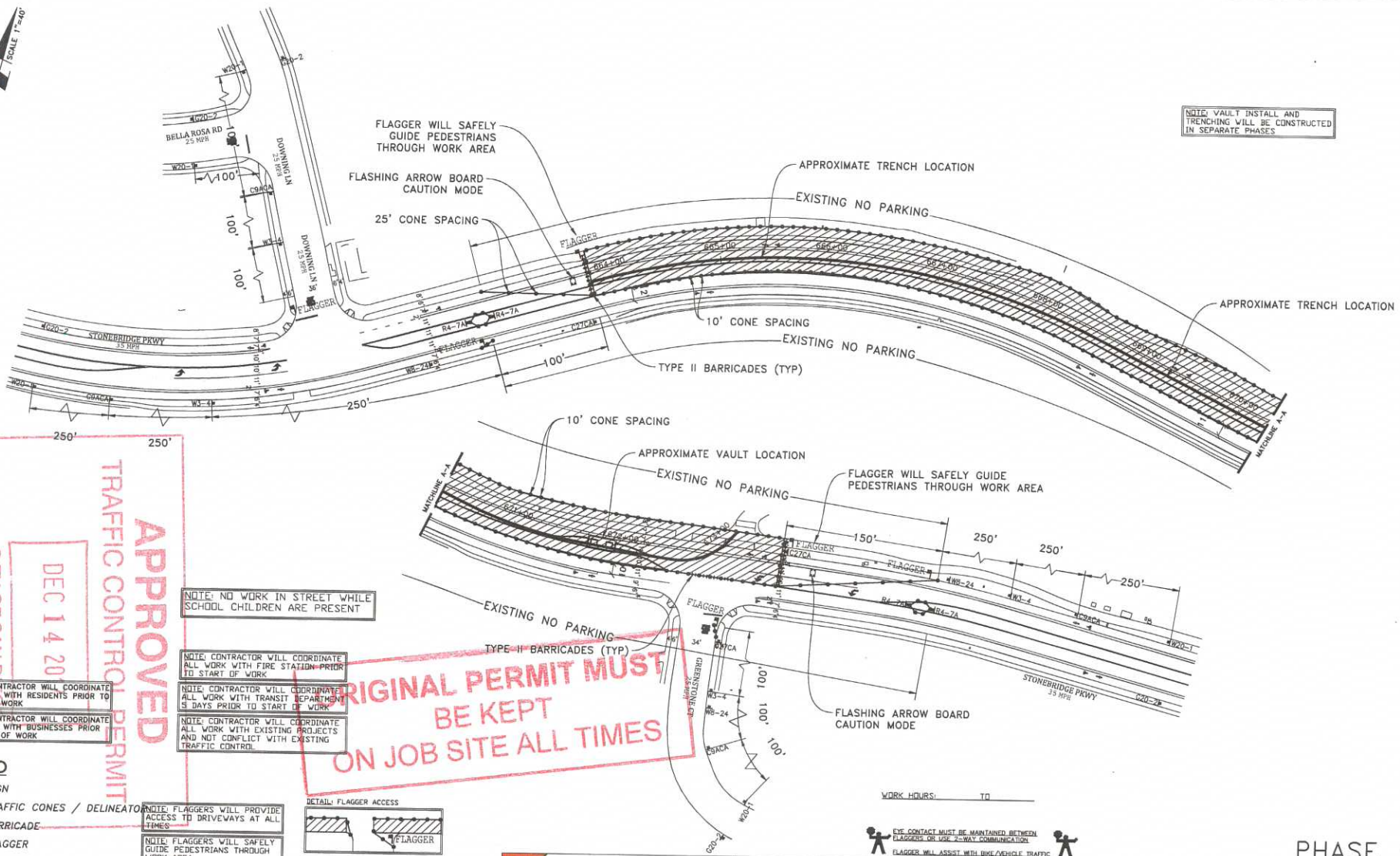
DETAIL: FLAGGER ACCESS



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

UTILITY SURVEYORS, INC.
AIRX
 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE: (760) 480-2347
 CELL: (760) 419-3738

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		PHASE 124	
AIRX JOB#: X160218	THOMAS GRID#:-	DATE: Mar. 24, 2017	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CALTRANS		
MISC/POTHOLE#:		SHEET 147 OF 148	



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

APPROVED
TRAFFIC CONTROL PERMIT
 DEC 14 20
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

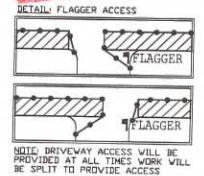
- NOTE: NO WORK IN STREET WHILE SCHOOL CHILDREN ARE PRESENT
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

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 GUIDE PEDESTRIANS THROUGH WORK AREA
- NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
- NOTE: W8-24 C STEEL PLATES (HEAD) SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK



UTILITY SURVEYORS, INC.

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

WORK HOURS: _____ TO _____

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

PHASE 125

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