



THE CITY OF SAN DIEGO

Traffic Control Permit (TCP) Multiple Location List

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

To: City of San Diego, Traffic Permit Section

Date: 2/13/2018

From: (Company): SDG&E

Phone No.: 619-778-2405

Contact Person: Rod Nelson

Fax.: _____

Work on Account #: Permit # _____

TCP No. _____

City Use Only

Authorized # _____

By Felipe Avila

Yes No

Date Reviewed 2/14/18

TYPE OF WORK

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

APPROVED
 TRAFFIC CONTROL PERMIT
 FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

Location	From	To	Start Date *	End Date *	Work Hours **	Thomas Bros.	Type of Work
Trade Street	Camino Santa Fe Street	End of Trade Street	2/18/18	3/9/18	9:00PM - 5:00AM	1208-J7 1209-A7	1,5,7,8
Carroll Way	Trade Street	Carroll Road	2/18/18	3/9/18	9:00PM - 5:00AM	1209-A7	8
Kenmar Drive	Trade Street	Formula Place	2/18/18	3/9/18	9:00PM - 5:00AM	1209-A7	8
Trade Place	Trade Street	Arjons Drive	2/18/18	3/9/18	9:00PM - 5:00AM	1209-A7 1209-A6	1,5,7,8
Silverton Ave	Trade Place	Mira Este Ct	2/18/18	3/9/18	9:00PM - 5:00AM	1209-A7 1209-B7	8
Dunbrook Road	Trade Place	Arjons Drive	2/18/18	3/9/18	9:00PM - 5:00AM	1209-A6	8
Arjons Drive	Trade Place	End of Arjons Drive	2/18/18	3/9/18	9:00PM - 5:00AM	1209-A6, B6, C6	1,5,7,8
Dowdy Drive	Arjons Drive	Stromesa Ct	2/18/18	3/9/18	9:00PM - 5:00AM	1209-B6	8

Comments: Trenching crew - Phases 32 -78 only (Paving/Restoration work ONLY) Night work hours 9pm-5am (Sunday night through Thursday night)

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.

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



THE CITY OF SAN DIEGO

Traffic Control Permit (TCP) Multiple Location List

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

To: City of San Diego, Traffic Permit Section

Date: 2/13/2018

From: (Company): SDG&E

Phone No.: 619-778-2405

Contact Person: Rod Nelson

Fax.: _____

W.O. or Account #: Permit # _____

TCP No. _____

City Use Only

Authorized # _____

By Felipe Avila

Yes X No _____

Date Reviewed 2/14/18

TYPE OF WORK

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

ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

Location	From	To	Start Date *	End Date *	Work Hours **	Thomas Bros.	Type of Work
Cabot Drive	Arjons Drive	Miramar Road	2/18/18	3/9/18	9:00PM - 5:00AM	1209-C6, C7	6, 8
Miralani Drive	Arjons Drive	Camino Ruiz	2/18/18	3/9/18	9:00PM - 5:00AM	1209-C6	1,5,6,7,8
Camino Ruiz	Carroll Canyon Road	Activity Road	2/18/18	3/9/18	9:00PM - 5:00AM	1209-C6, D6	1,5,6,7,8
Activity Road	Camino Ruiz	Black Mountain Road	2/18/18	3/9/18	9:00PM - 5:00AM	1209-D6, E6	1,5,7,8
Clayton Drive	Activity Road	Miramar Road	2/18/18	3/9/18	9:00PM - 5:00AM	1209-D6	8
Padgett Street	Activity Road	Miramar Road	2/18/18	3/9/18	9:00PM - 5:00AM	1209-E6	8
Black Mountain Road	Kearny Villa Road	Miramar Road	2/18/18	3/9/18	9:00PM - 5:00AM	1209-E6	1,5,7,8
Miramar Road	Padgett Street	Kearny Mesa Road	2/18/18	3/9/18	9:00PM - 5:00AM	1209-E6, F6	6,8

Comments: Trenching crew - Phases 32 -78 only (Paving/Restoration work ONLY) Night work hours 9pm-5am (Sunday night through Thursday night)

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)

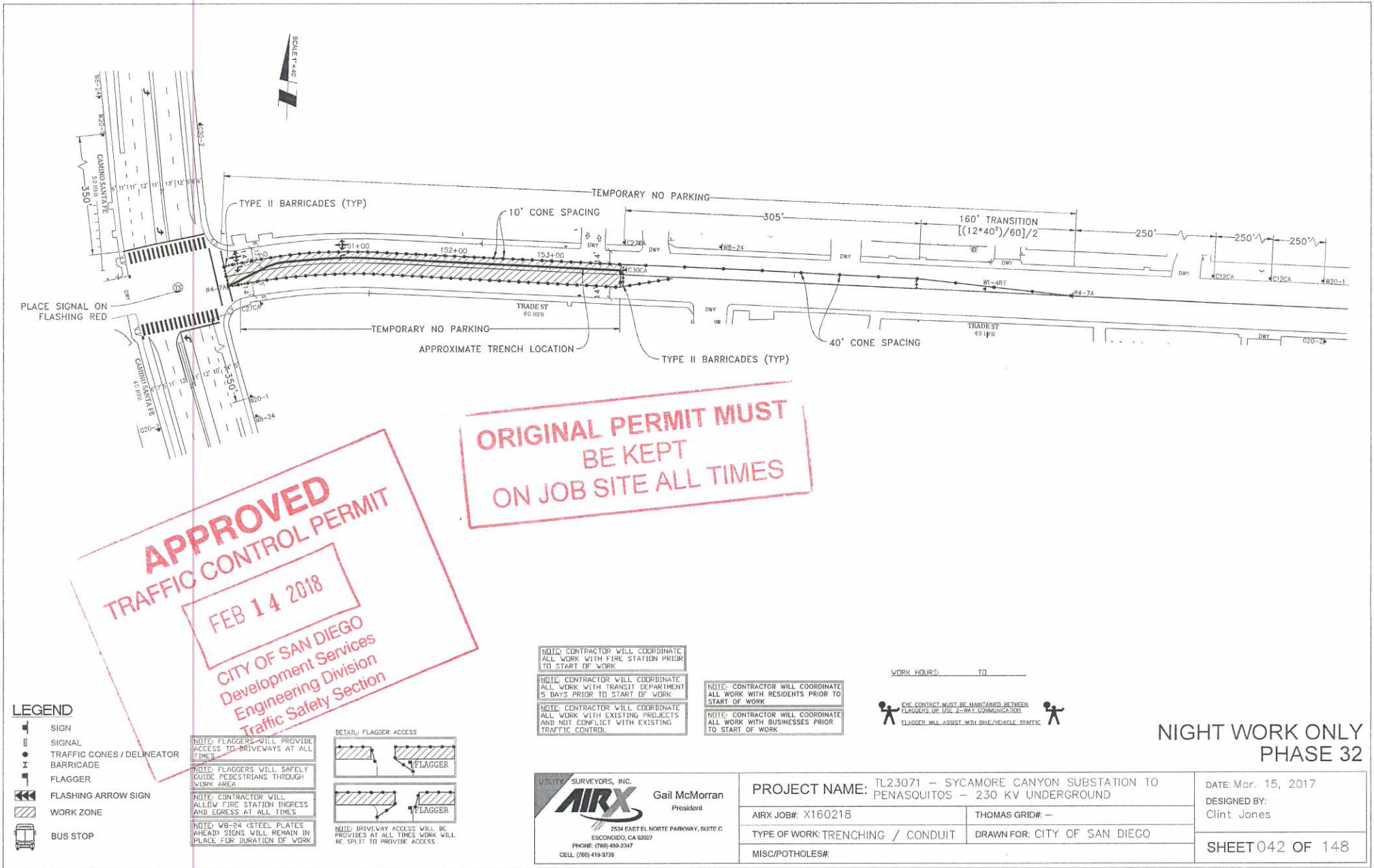
No Work on Saturdays, Sundays, or Holidays Unless Approved and Noted In Comments

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

ATTENTION UTILITY COMPANY

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

APPROVED
TRAFFIC CONTROL PERMIT
FEB 14 2018
City of San Diego
Engineering Services
Traffic Safety



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

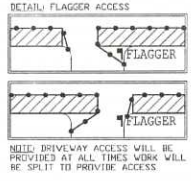
- LEGEND**
- SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

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 (HEAD) SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK



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

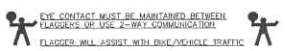
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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 _____



NIGHT WORK ONLY
PHASE 32

UTILITY SURVEYORS, INC.

 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 450-2347
 CELL: (760) 419-3735

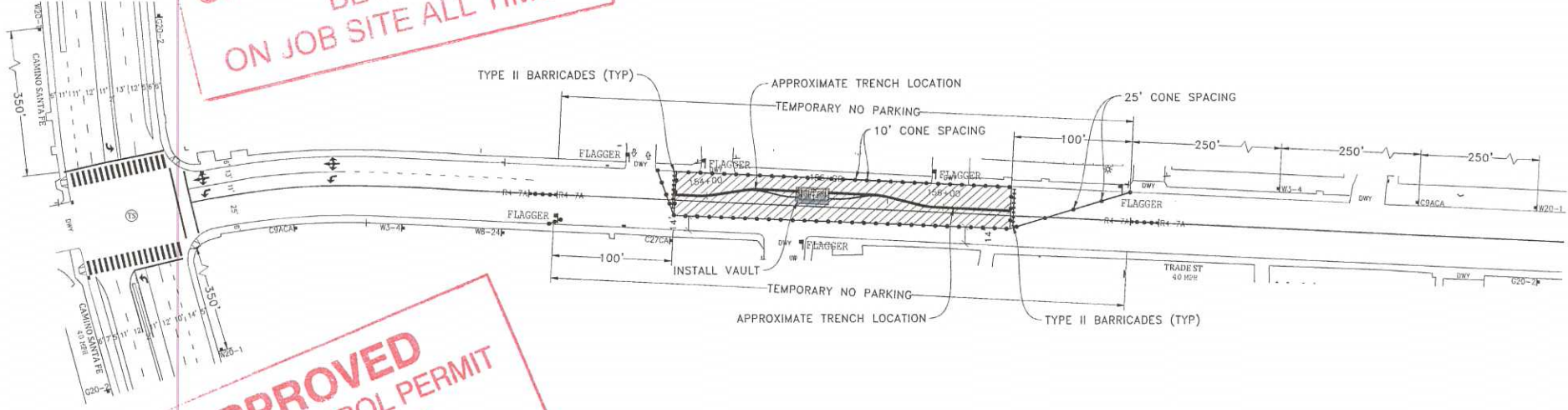
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
AIRX JOB#: X160218	THOMAS GRID#: -
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO
MISC/POTHoles#:	

DATE: Mar. 15, 2017
DESIGNED BY: Clint Jones
SHEET 042 OF 148



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

**APPROVED
TRAFFIC CONTROL PERMIT
FEB 14 2018**
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section



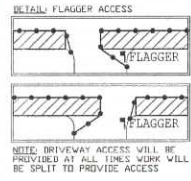
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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

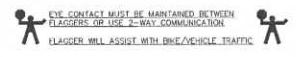
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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 _____



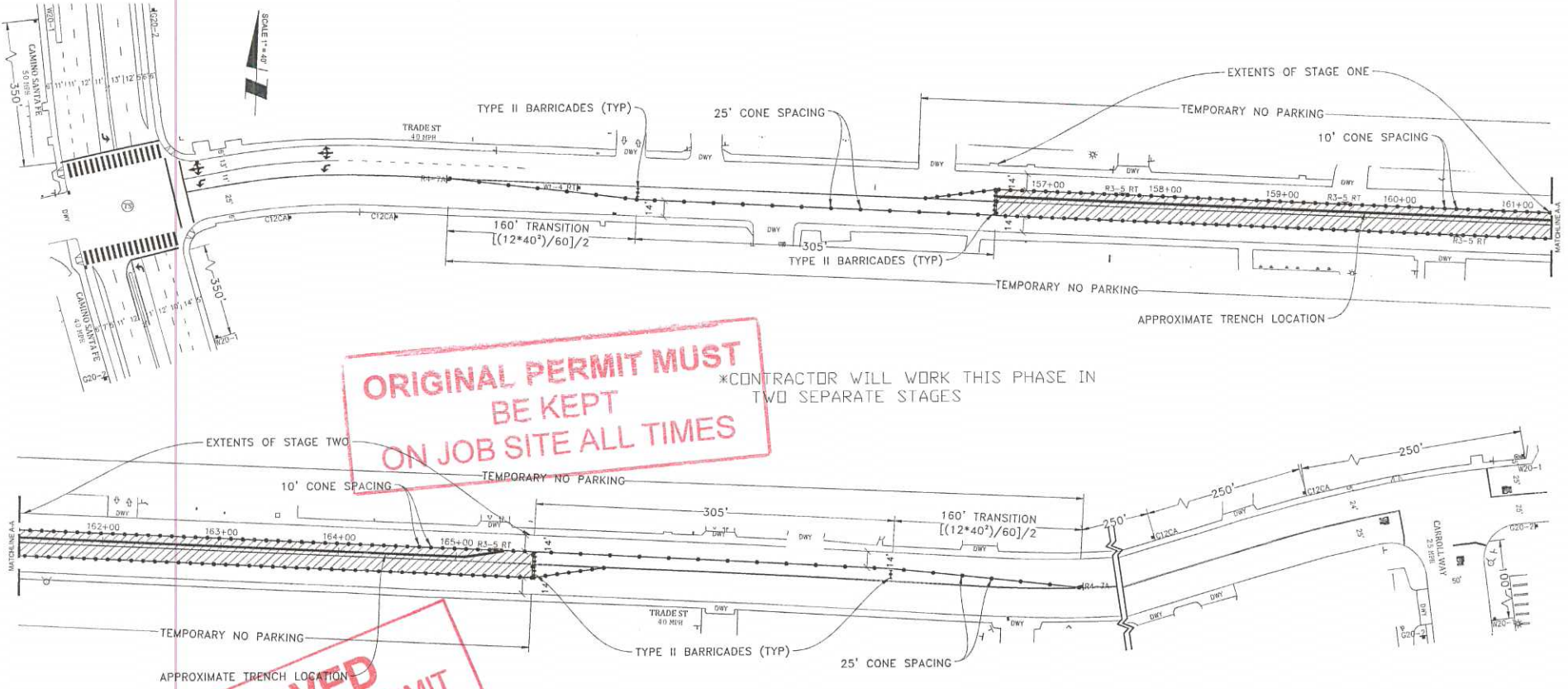
**NIGHT WORK ONLY
PHASE 33**

UTILITY SURVEYORS, INC.
AIRX
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-9347
CELL: (760) 419-9735

Gail McMorran
President

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

DATE: Mar. 15, 2017
DESIGNED BY: Clint Jones
SHEET 043 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

*CONTRACTOR WILL WORK THIS PHASE IN TWO SEPARATE STAGES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018

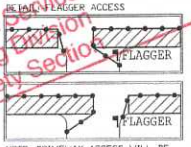
- LEGEND**
- SIGNAL
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: CONTRACTOR WILL ALLOW FIRE STATION ACCESS 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

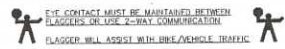
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

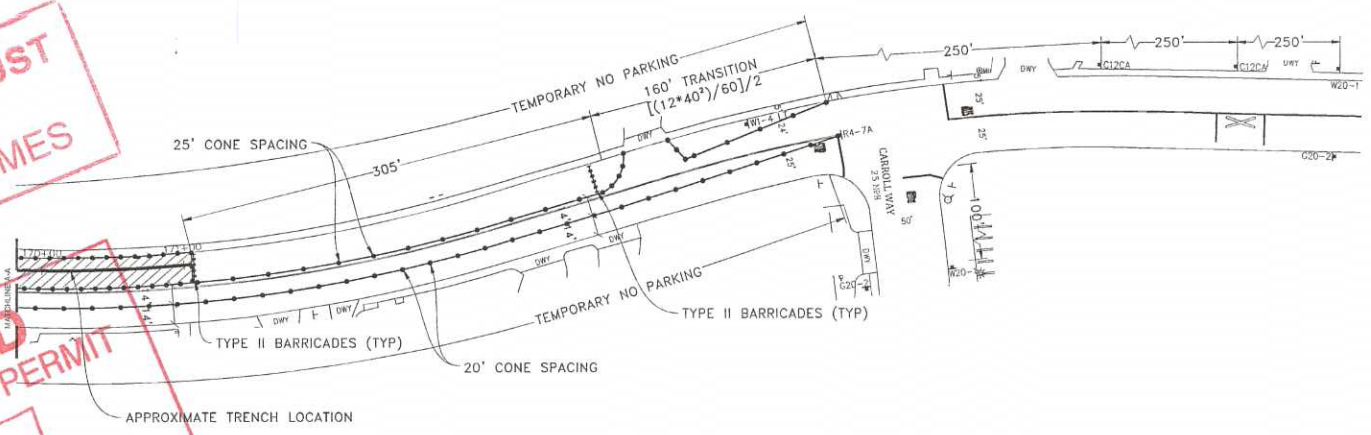
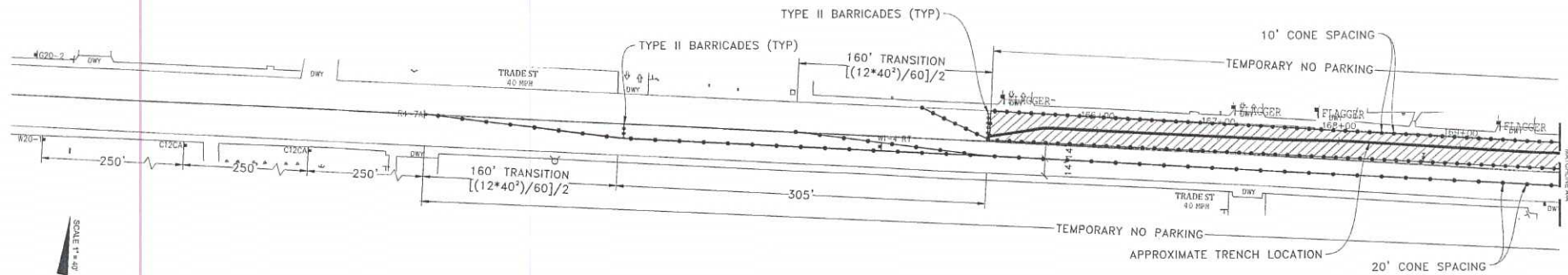


NIGHT WORK ONLY
PHASE 34

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

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

DATE: Mar. 15, 2017
DESIGNED BY: Clint Jones
SHEET 044 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

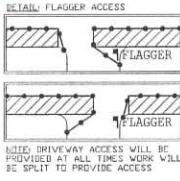
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: WB-24 C 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 _____

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

FLAGGER WILL ASSIST WITH RKE/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) 419-3735

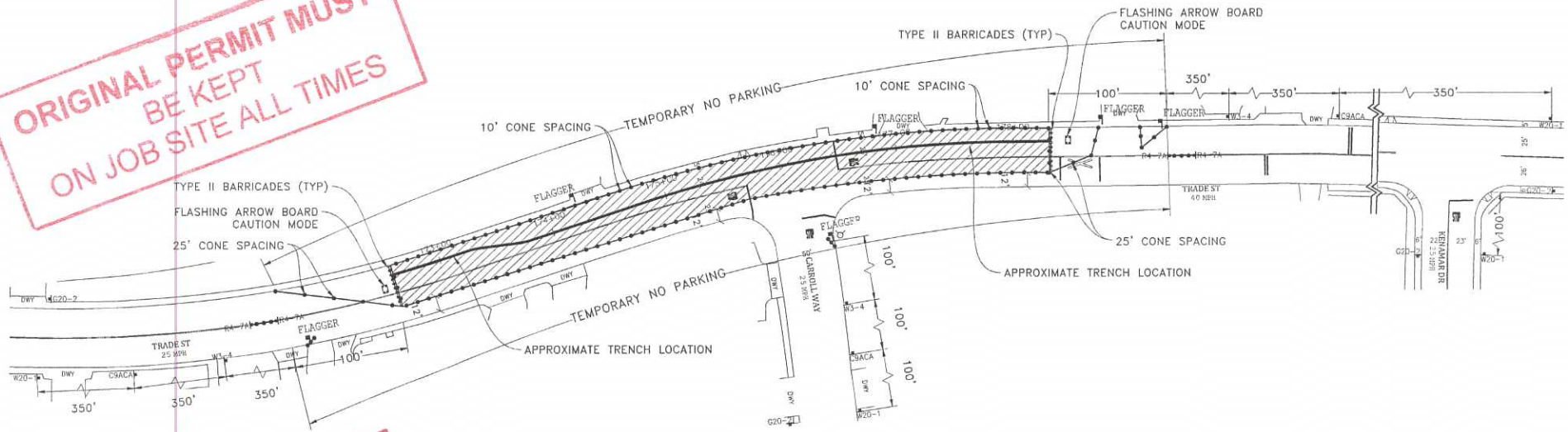
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
AIRX JOB#: X160218	THOMAS GRID#: -
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO
MISC/POTHOLE#:	

NIGHT WORK ONLY
PHASE 35

DATE: Mar. 15, 2017
DESIGNED BY: Clint Jones
SHEET 045 OF 148

SCALE 1"=40'

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Control Section

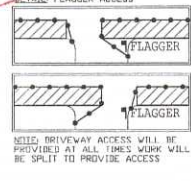
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: W8-P4 (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

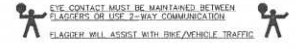
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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 _____



NIGHT WORK ONLY
PHASE 36

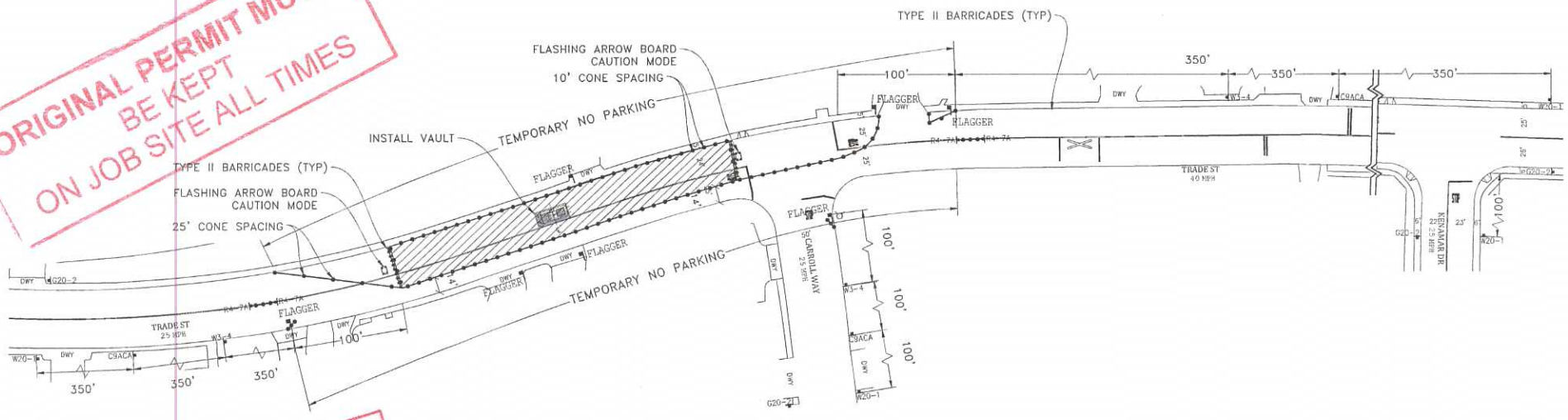
UTILITY SURVEYORS, INC.
AIRX
 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 480-2347
 CELL: (760) 419-3728

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

DATE: Mar. 15, 2017
DESIGNED BY: Clint Jones
SHEET 046 OF 148

SCALE 1"=40'

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



APPROVED
TRAFFIC CONTROL PERMIT
FEB 14 2018
CITY OF SAN DIEGO
Development Services
Engineering Division
Engineering Section

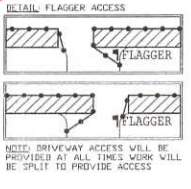
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

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



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

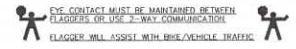
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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 _____



NIGHT WORK ONLY
PHASE 37

UTILITY SURVEYORS, INC.

AIRX
 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 480-2047
 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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

DATE: Mar. 15, 2017
DESIGNED BY: Clint Jones
SHEET 047 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT

FEB 14 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

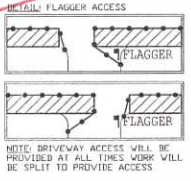
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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

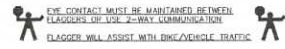
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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 _____



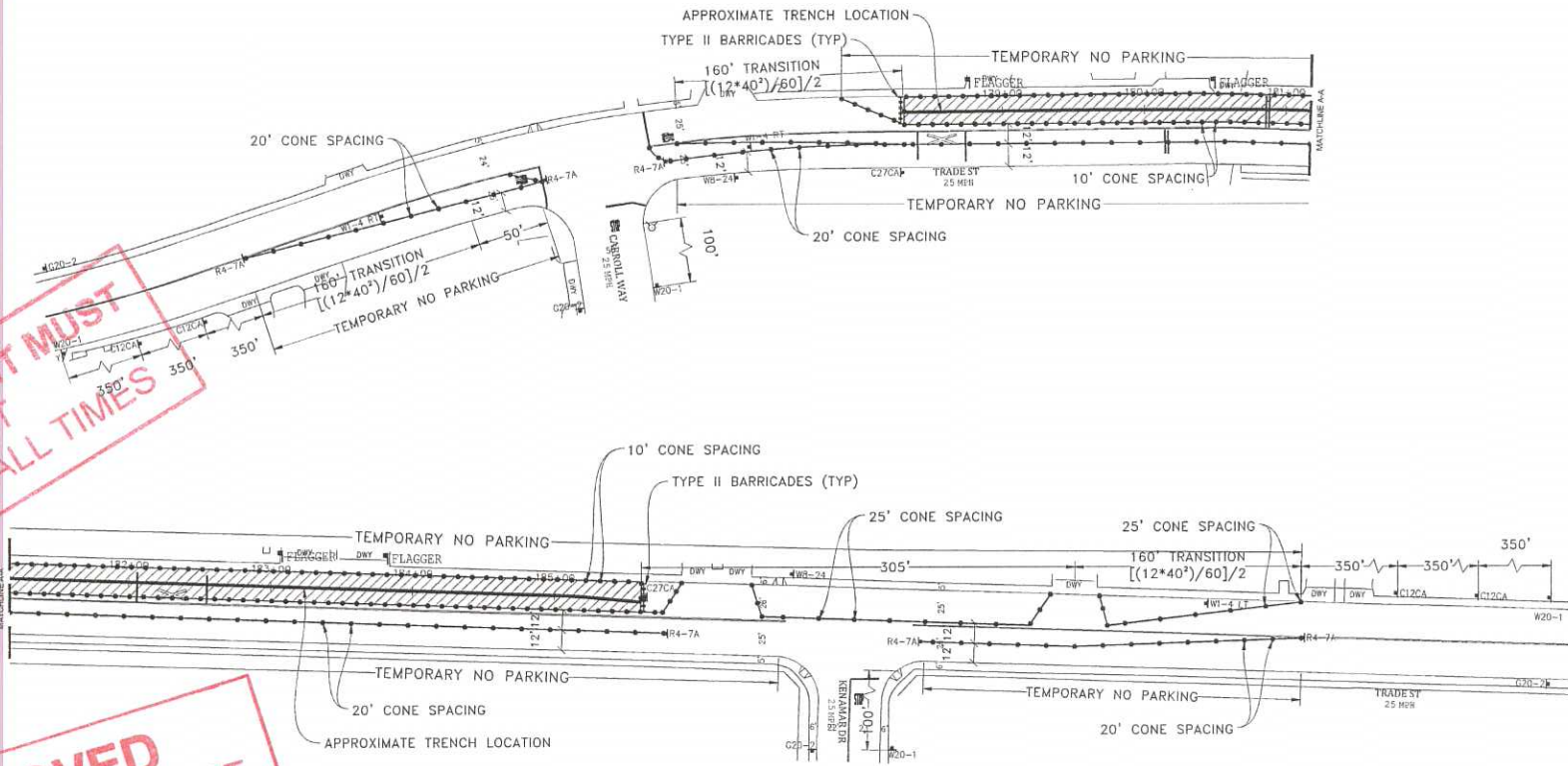
NIGHT WORK ONLY
PHASE 38

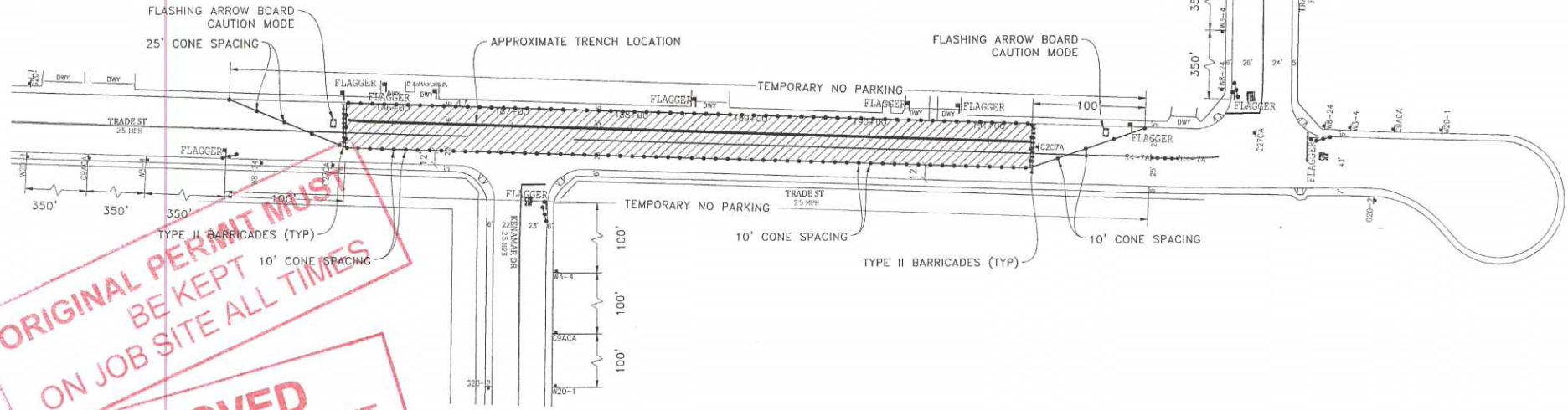
UTILITY SURVEYORS, INC.
AIRX
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 460-2347
CELL: (760) 419-3735

Gail McMorran
President

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

DATE: Mar. 15, 2017
DESIGNED BY: Clint Jones
SHEET 048 OF 148





ORIGINAL PERMIT MUST
 BE KEPT
 ON JOB SITE ALL TIMES

APPROVED
 TRAFFIC CONTROL PERMIT

FEB 14 2018

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

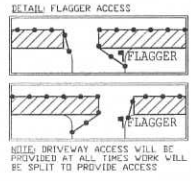
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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

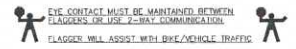
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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 _____



NIGHT WORK ONLY
PHASE 39

UTILITY SURVEYORS, INC.

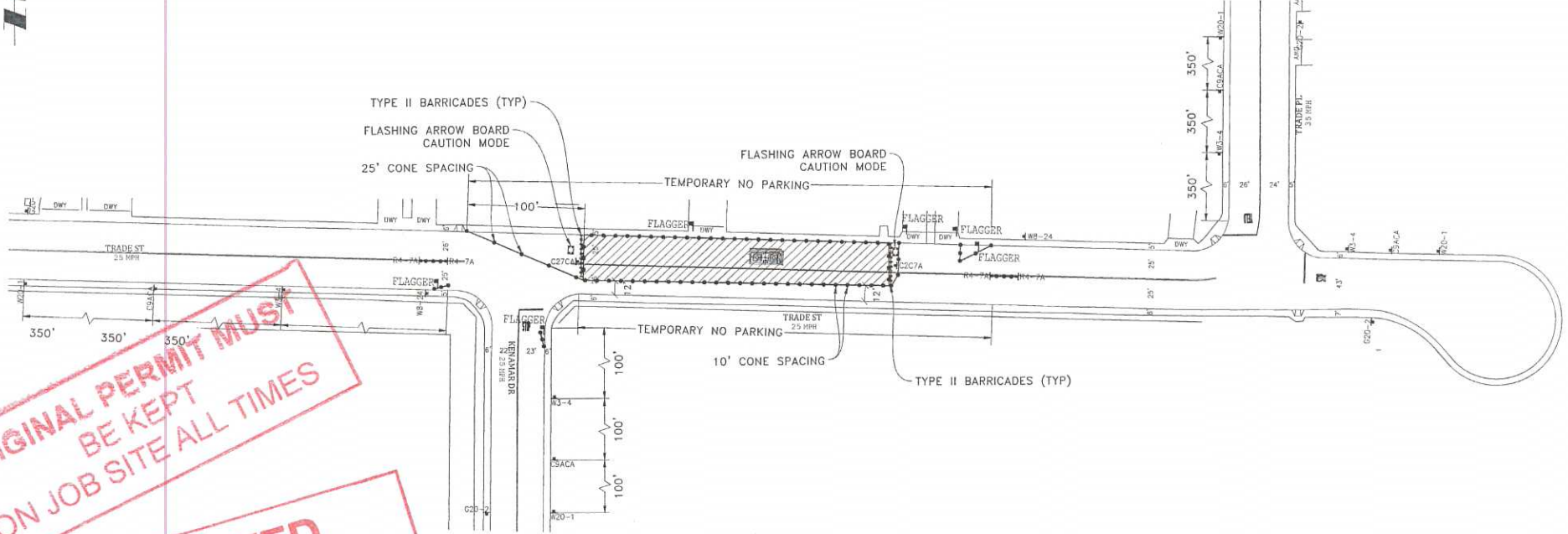
AIRX

Gail McMorran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 465-2347
CELL: (760) 419-3738

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
AIRX JOB#: X150218	THOMAS GRID#: -
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO
MISC/POTHOLE#:	

DATE: Mar. 15, 2017
DESIGNED BY: Clint Jones
SHEET 049 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED
TRAFFIC CONTROL PERMIT
 FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

LEGEND

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

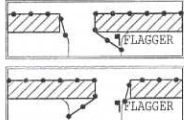
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

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

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

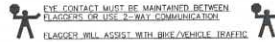
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSDOT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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



NIGHT WORK ONLY
PHASE 40

UTILITY SURVEYORS, INC.

 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONCADO, CA 92527
 PHONE: (760) 480-2347
 CELL: (760) 419-2726

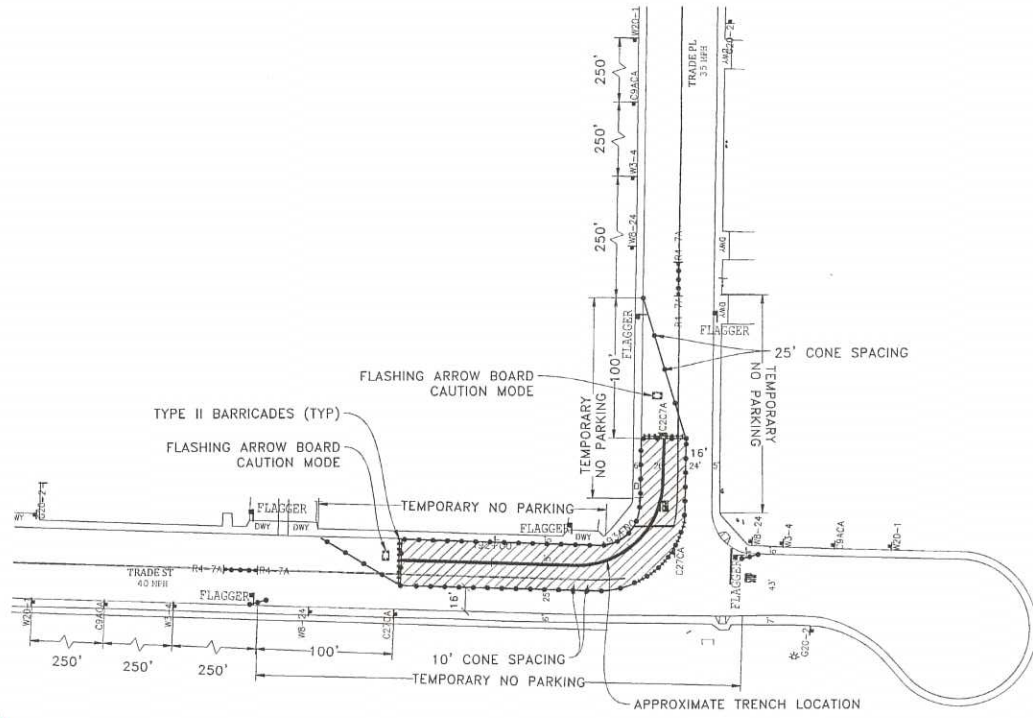
PROJECT NAME: TL23071 – SYCAMORE CANYON SUBSTATION TO PENASQUITOS – 230 KV UNDERGROUND		DATE: Mar. 15, 2017
AIRX JOB#: X160218	THOMAS GRID#: –	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO	
MISC: POTHOLE#:		

SHEET 050 OF 148



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

**APPROVED
TRAFFIC CONTROL PERMIT**
FEB 14 2018
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section



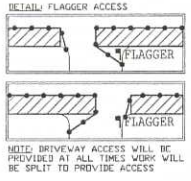
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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

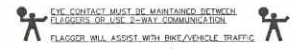
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



**NIGHT WORK ONLY
PHASE 41**

UTILITY SURVEYORS, INC.

Gail McMorran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2547
CELL: (760) 419-3178

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Mar. 29, 2017
AIRX JOB#: X160218	THOMAS GRID#: -	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO	
MISC/POTHOLE#:		SHEET 051 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Safety Section

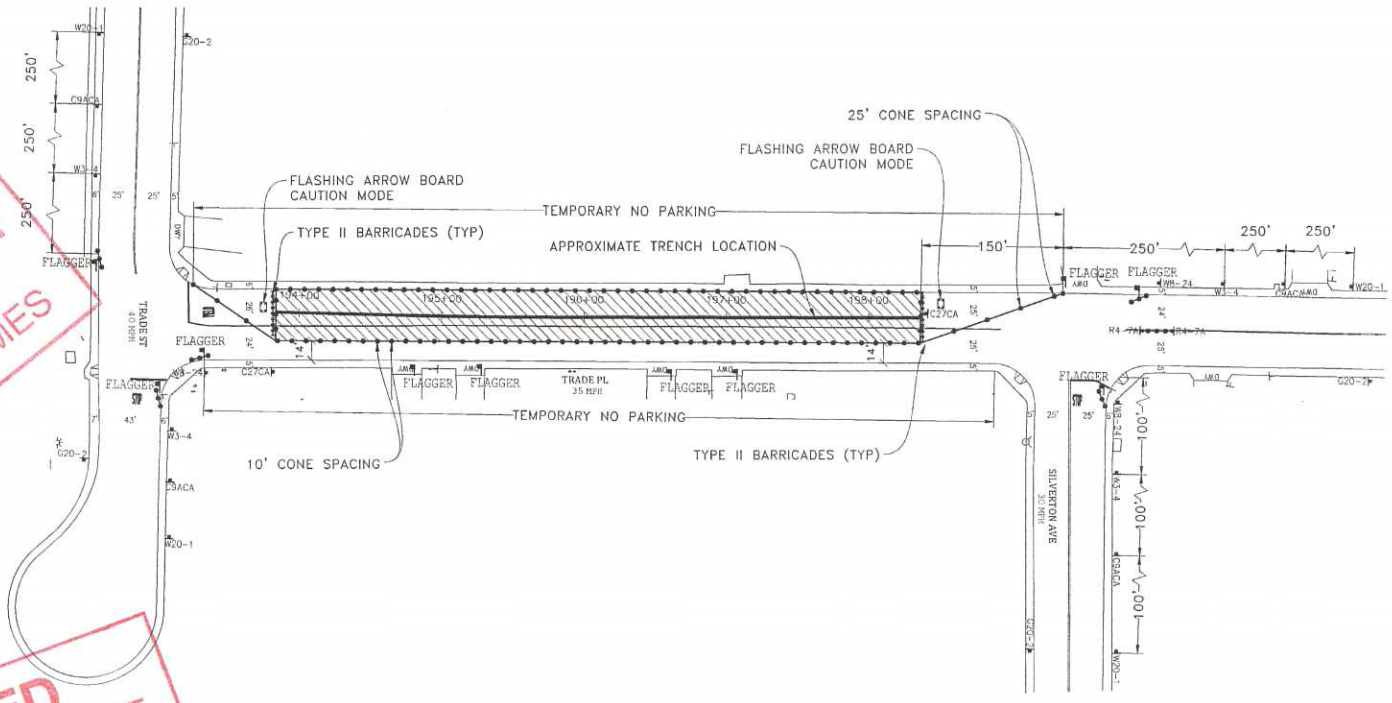
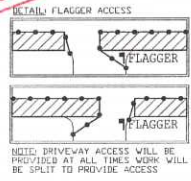
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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

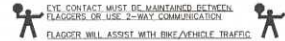
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



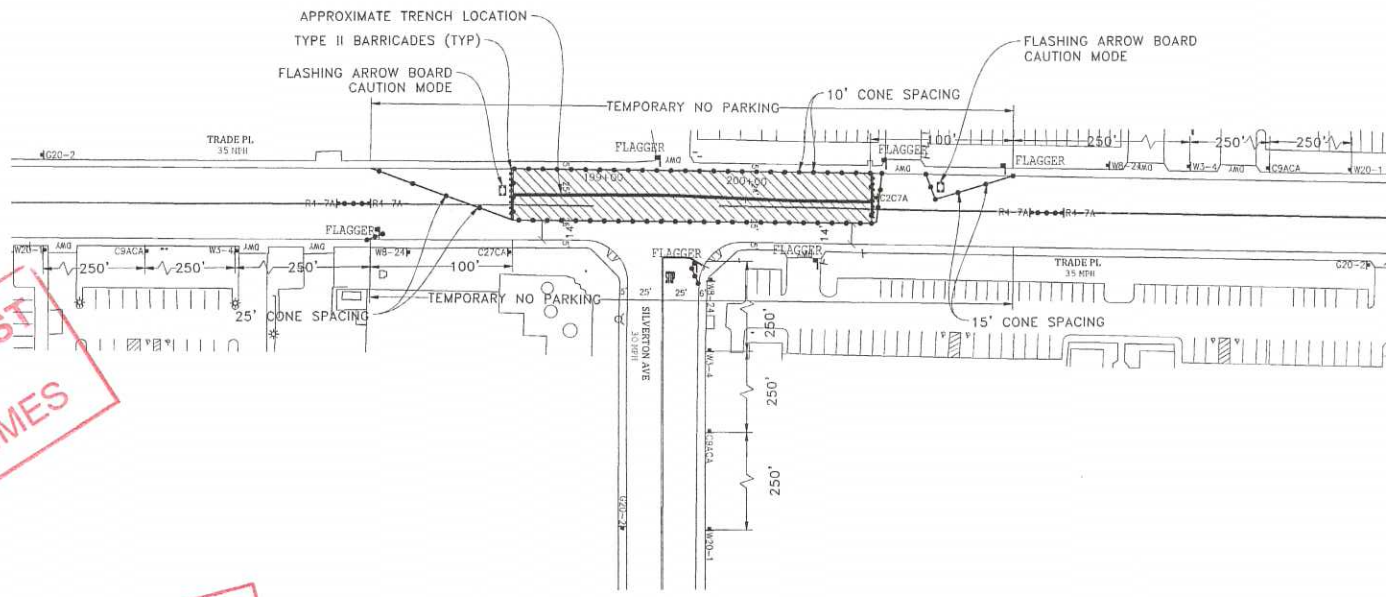
NIGHT WORK ONLY
PHASE 42

UTILITY SURVEYORS, INC.

 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO CA 92027
 PHONE: (760) 460-2347
 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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 052 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

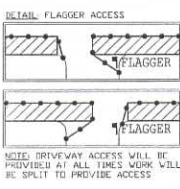
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: WS-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

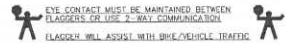
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



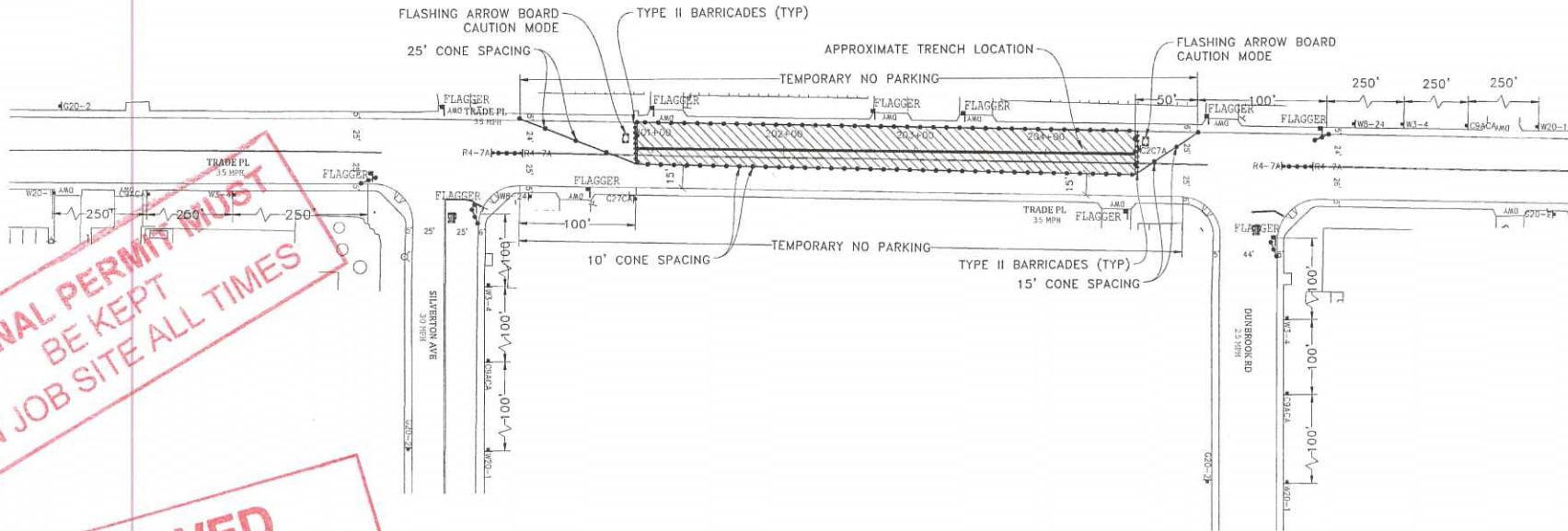
NIGHT WORK ONLY
PHASE 43

UTILITY SURVEYORS, INC.

 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE: (760) 480-2347
 CELL: (760) 419-3735

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. 29, 2017
DESIGNED BY: Clint Jones
SHEET 053 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

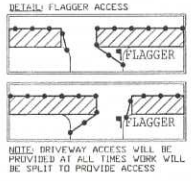
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: W8-P4 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

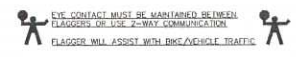
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



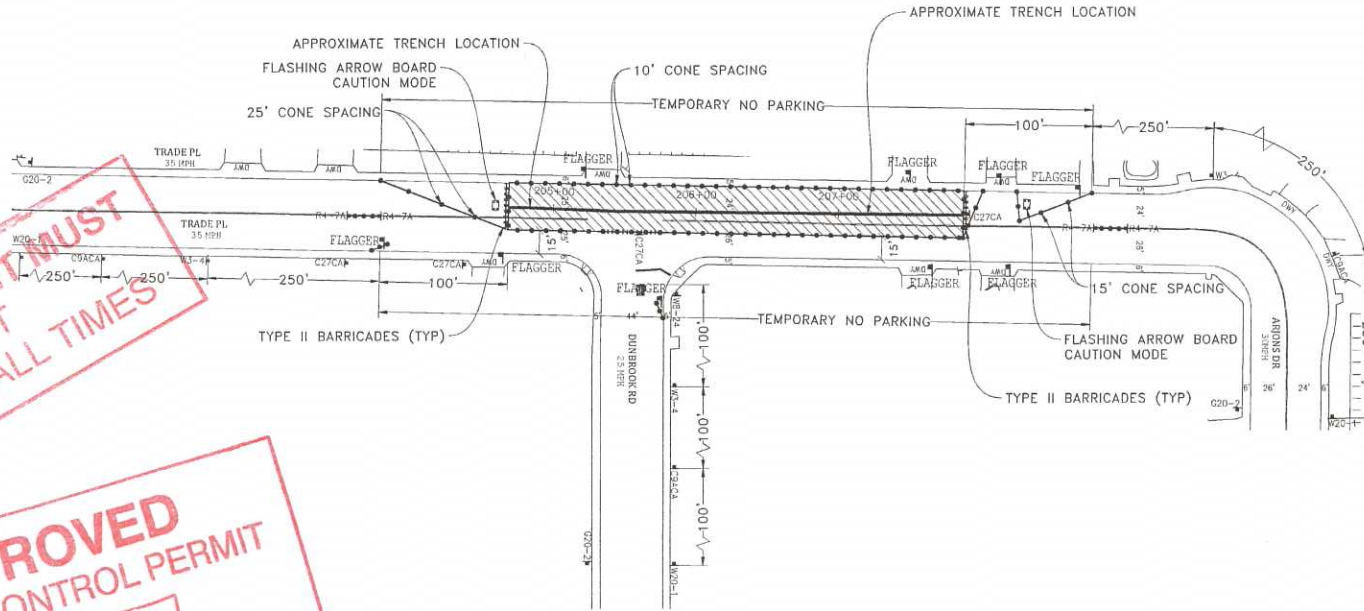
NIGHT WORK ONLY
PHASE 44

UTILITY SURVEYORS, INC.

 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONCADO, CA 92027
 PHONE: (760) 499-2347
 CELL: (760) 419-3178

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. 29, 2017
DESIGNED BY: Clint Jones
SHEET 054 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

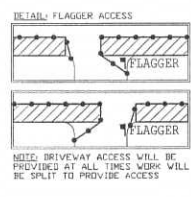
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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 _____

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

FLAGGER WILL ASSIST WITH BIKE / VEHICLE TRAFFIC

UTILITY SURVEYORS, INC.

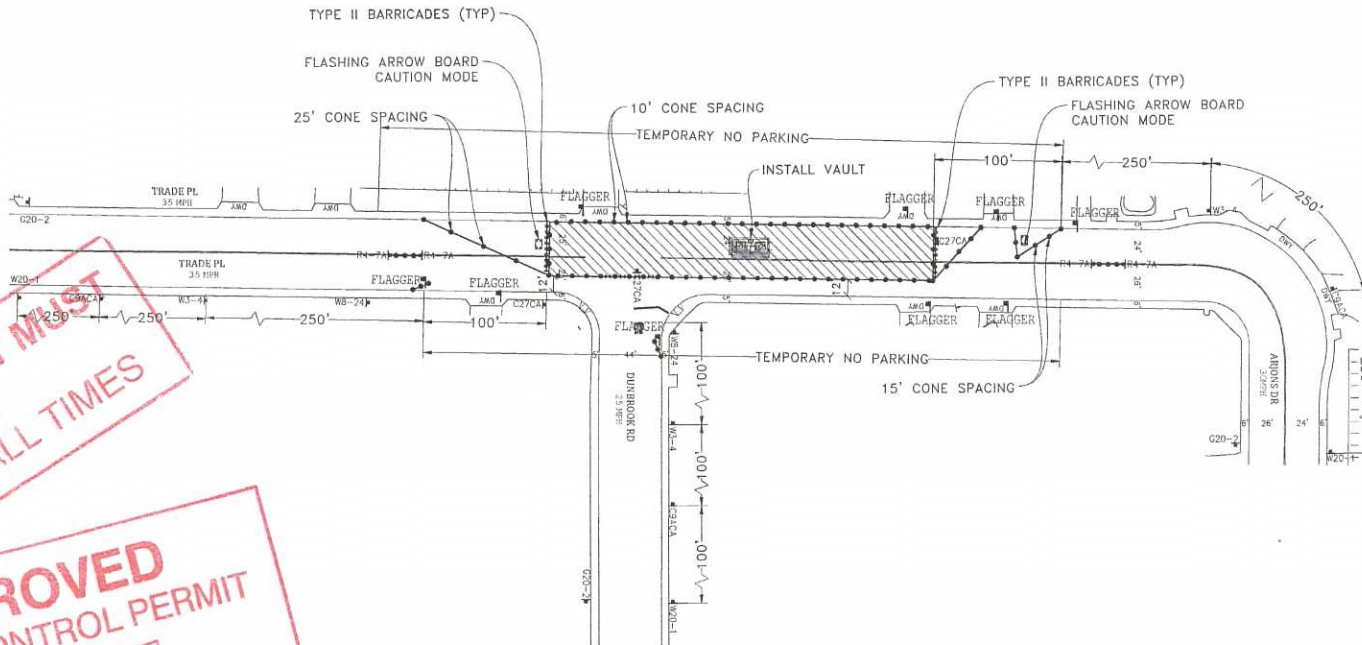
Gail McMorran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 499-2347
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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

NIGHT WORK ONLY
PHASE 45

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 055 OF 148



ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

APPROVED
TRAFFIC CONTROL PERMIT

FEB 14 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

LEGEND

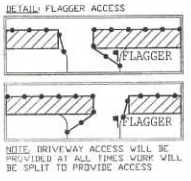
- SIGN
- SIGNAL
- TRAFFIC CONES / DELINEATOR
- BARRICADE
- FLAGGER
- FLASHING ARROW SIGN
- WORK ZONE
- BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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

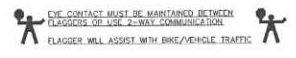
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



NIGHT WORK ONLY
PHASE 46

UTILITY SURVEYORS, INC.

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: CITY OF SAN DIEGO
MISC/POTHoles#:	

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 056 OF 148



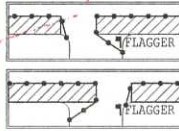
**ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES**

**APPROVED
TRAFFIC CONTROL PERMIT**

FEB 14 2018

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

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: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

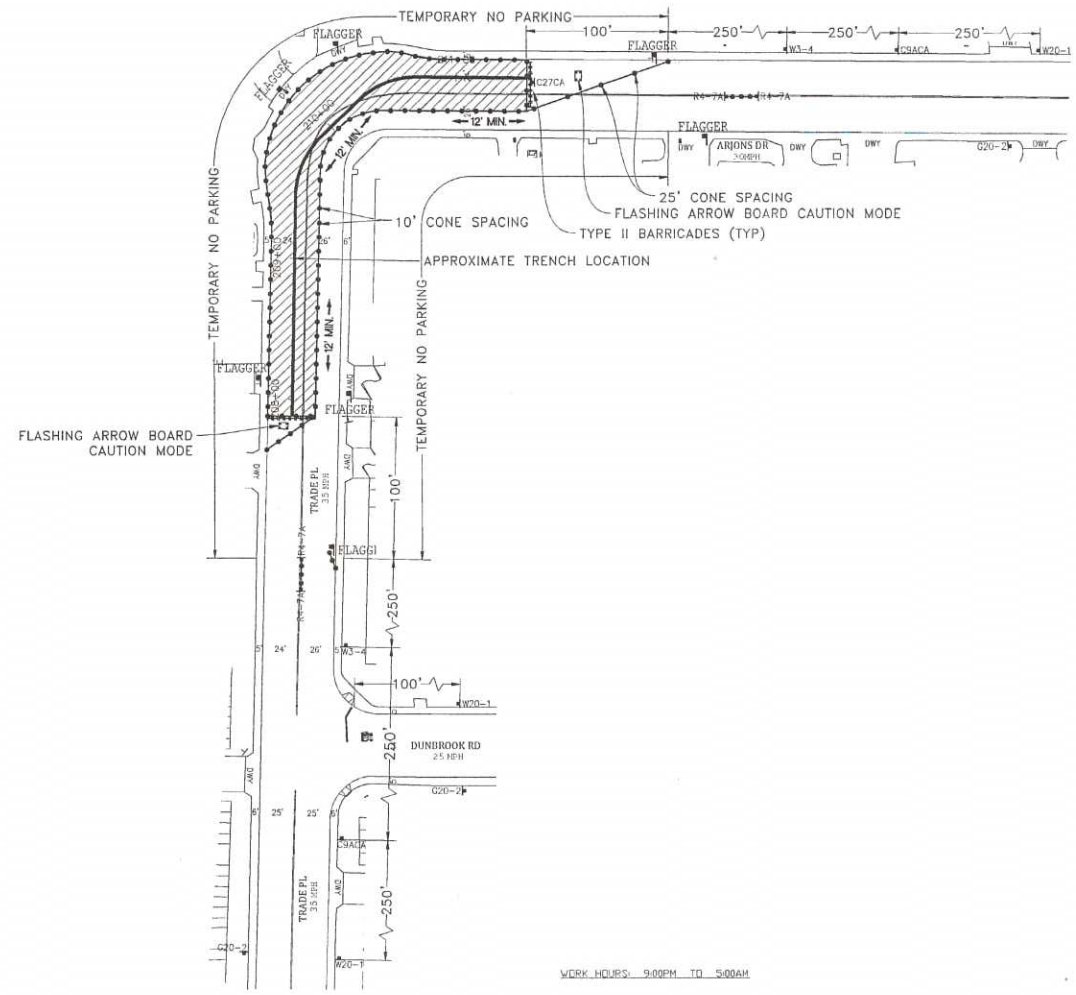
NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES

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

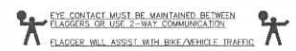
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK

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

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



WORK HOURS: 9:00PM TO 5:00AM



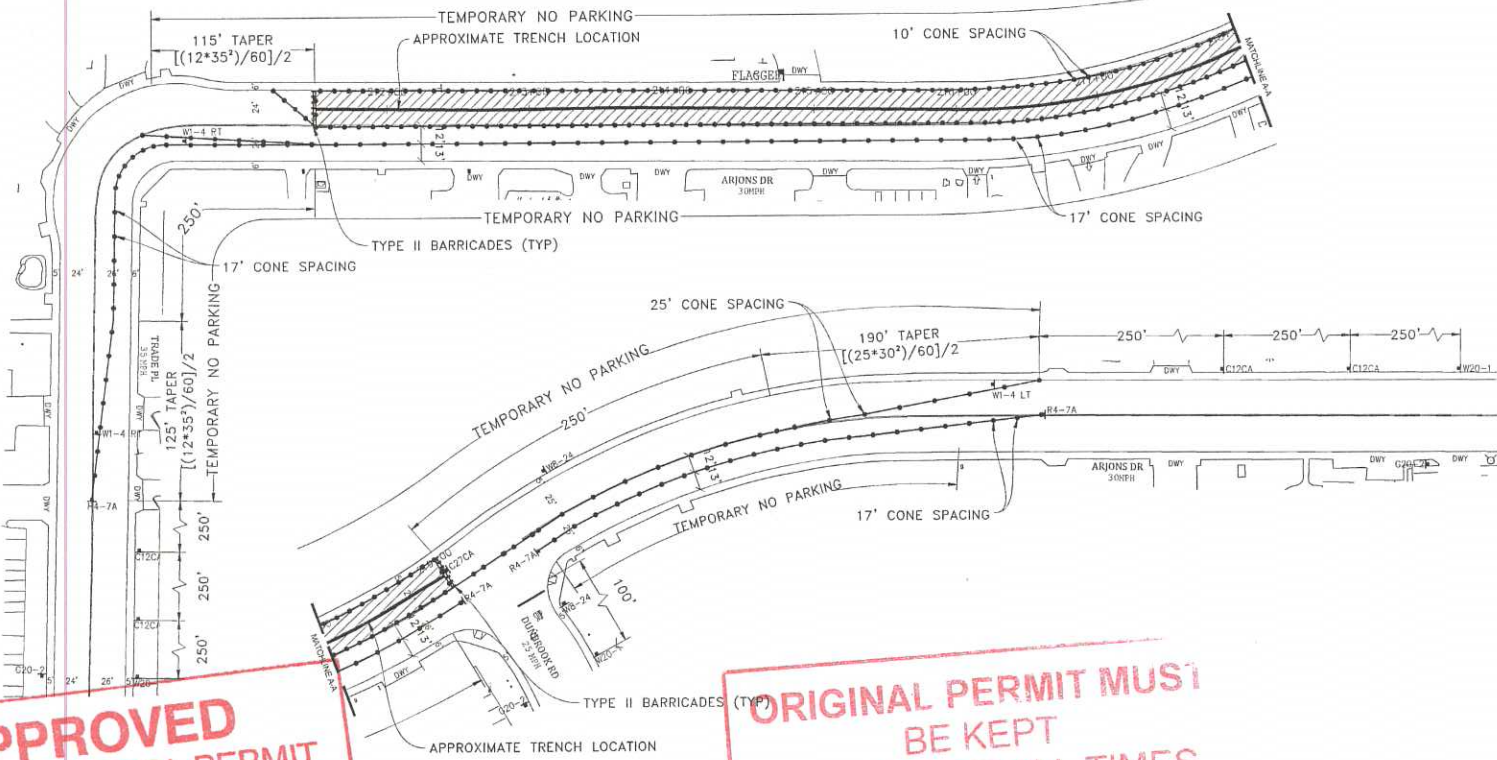
**NIGHT WORK ONLY
PHASE 47**

UTILITY SURVEYORS, INC.
AIRX
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 460-2347
CELL: (760) 419-3738

Gail McMorran
President

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

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 057 OF 148



APPROVED
TRAFFIC CONTROL PERMIT

FEB 14 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

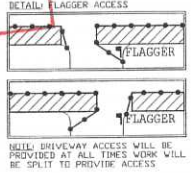
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO R/W FOR ALL TRAFFIC.

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.



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

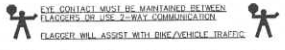
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.

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: 9:00PM TO 5:00AM



UTILITY SURVEYORS, INC.
AIRX
3534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2347
CELL: (760) 419-9735

Gail McMorrán
President

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#:	

NIGHT WORK ONLY
PHASE 48

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 058 OF 148

SCALE 1" = 40'

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

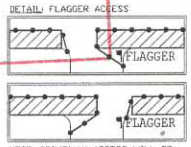
APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018

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 ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES

NOTE: W8-P4 (STEEL PLATES AHEAD) SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK



NOTE: DRIVEWAY ACCESS WILL BE SPLIT TO PROVIDE ACCESS

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

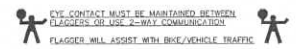
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



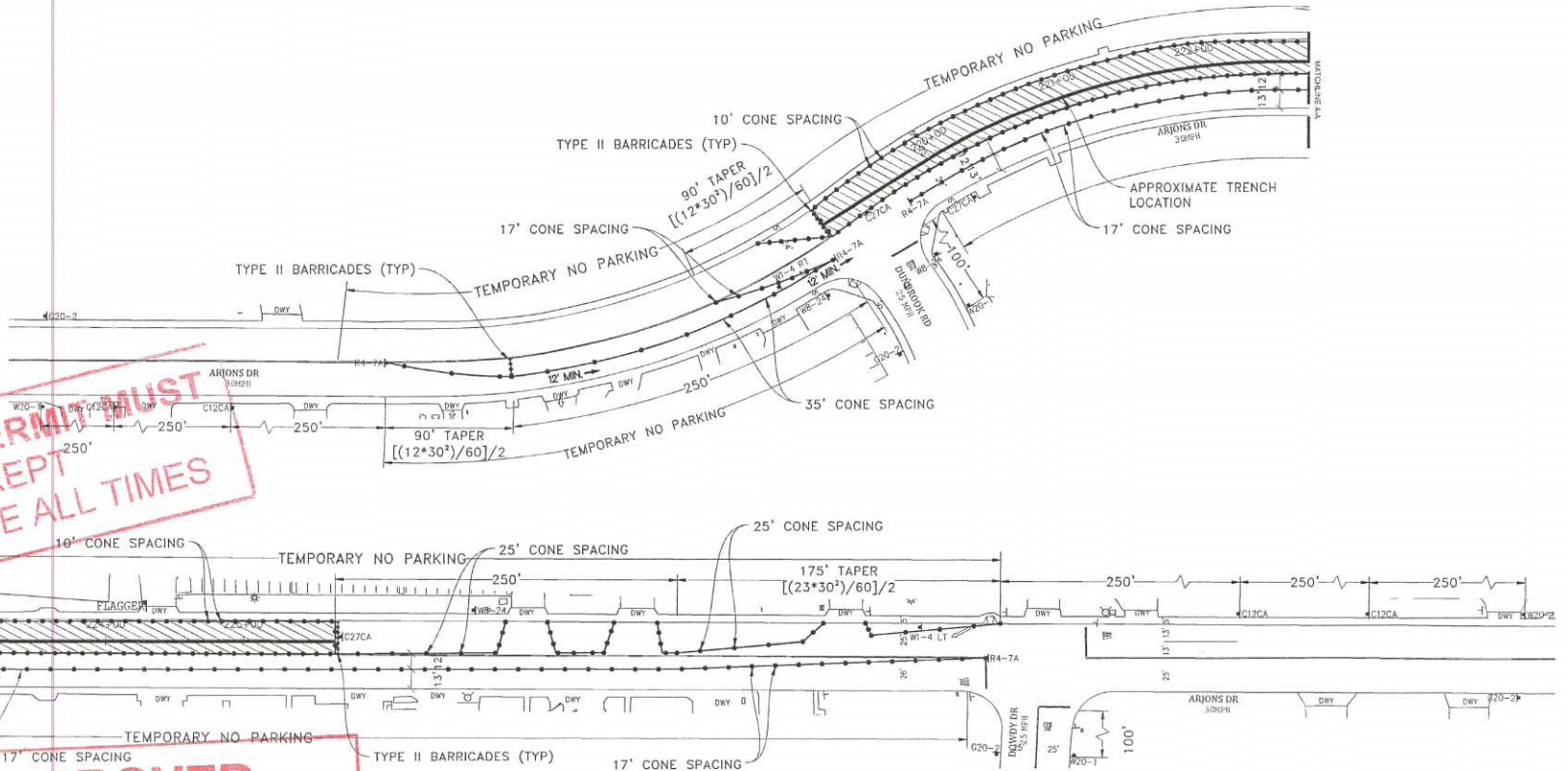
NIGHT WORK ONLY
PHASE 49

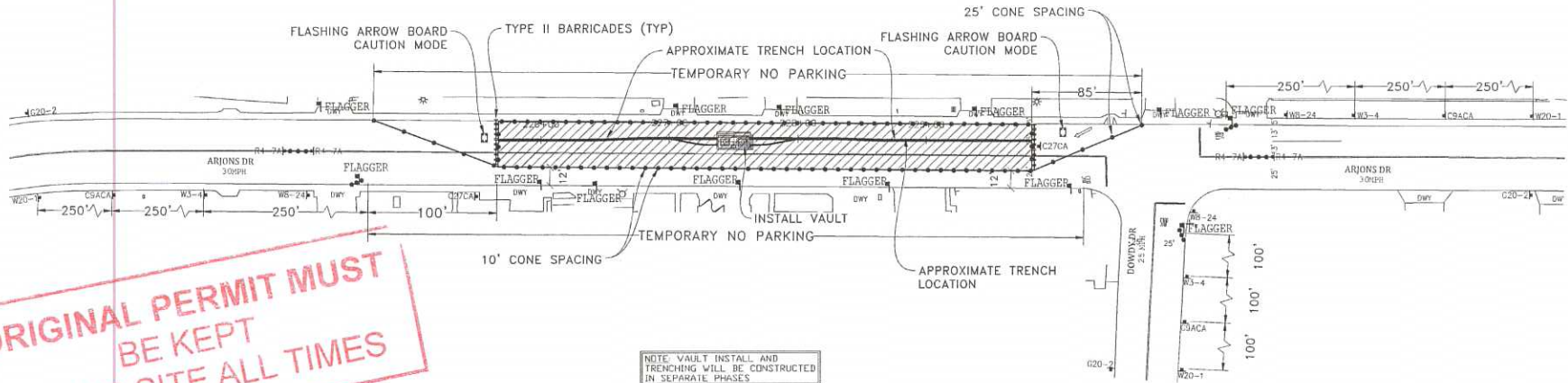
UTILITY SURVEYORS, INC.

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		DATE: Mar. 29, 2017
AIRX JOB#: X160218	THOMAS GRID#: -	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO	SHEET 059 OF 148
MISC/POTHOLE#:		





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

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

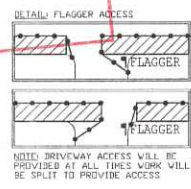
**APPROVED
TRAFFIC CONTROL PERMIT**

FEB 14 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 DRIVEWAY 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

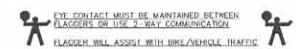
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



AIRX SURVEYORS, INC.

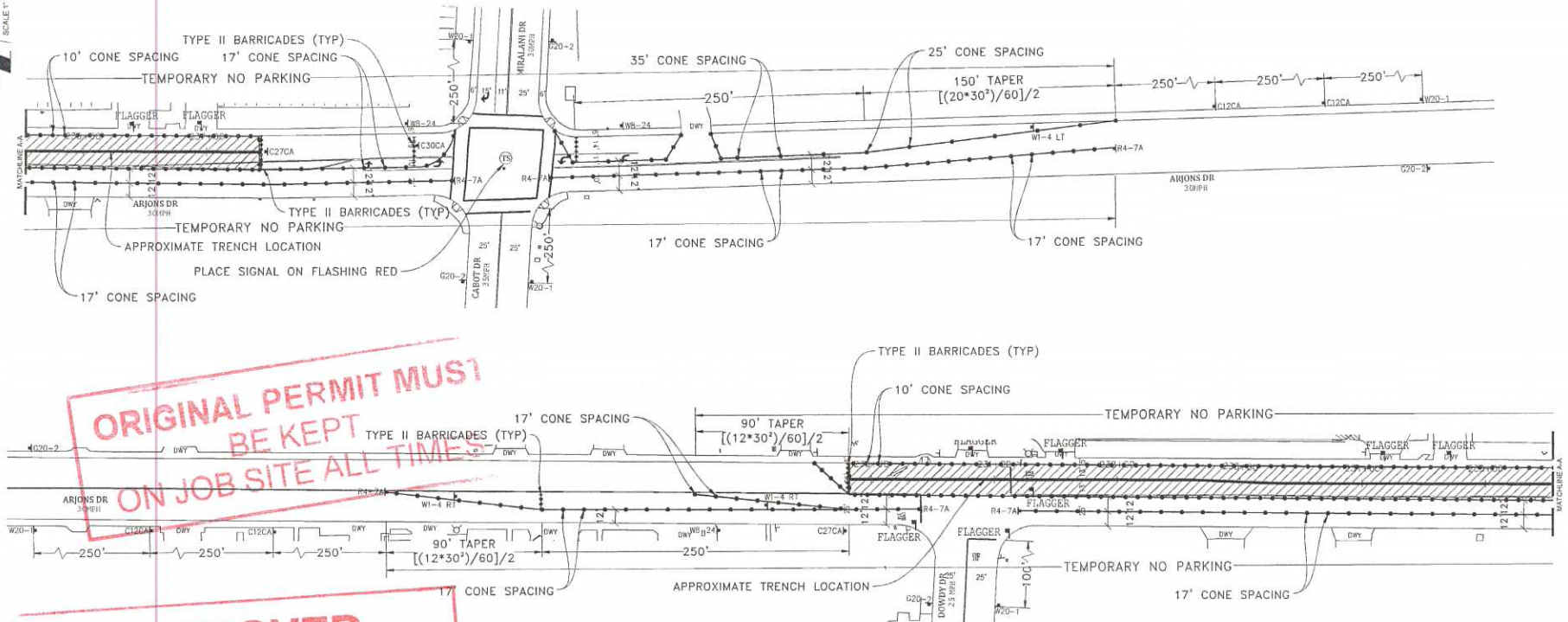
 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONCIDO, CA 92027
 PHONE: (760) 498-2347
 CELL: (760) 419-3738

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

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 060 OF 148

**NIGHT WORK ONLY
PHASE 50**

SCALE 1" = 40'



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIME

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 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: FLAGGER MUST PROMOTE 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 FIRE STATION PRIOR TO START OF WORK

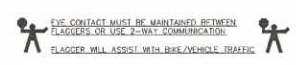
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



NIGHT WORK ONLY
PHASE 51

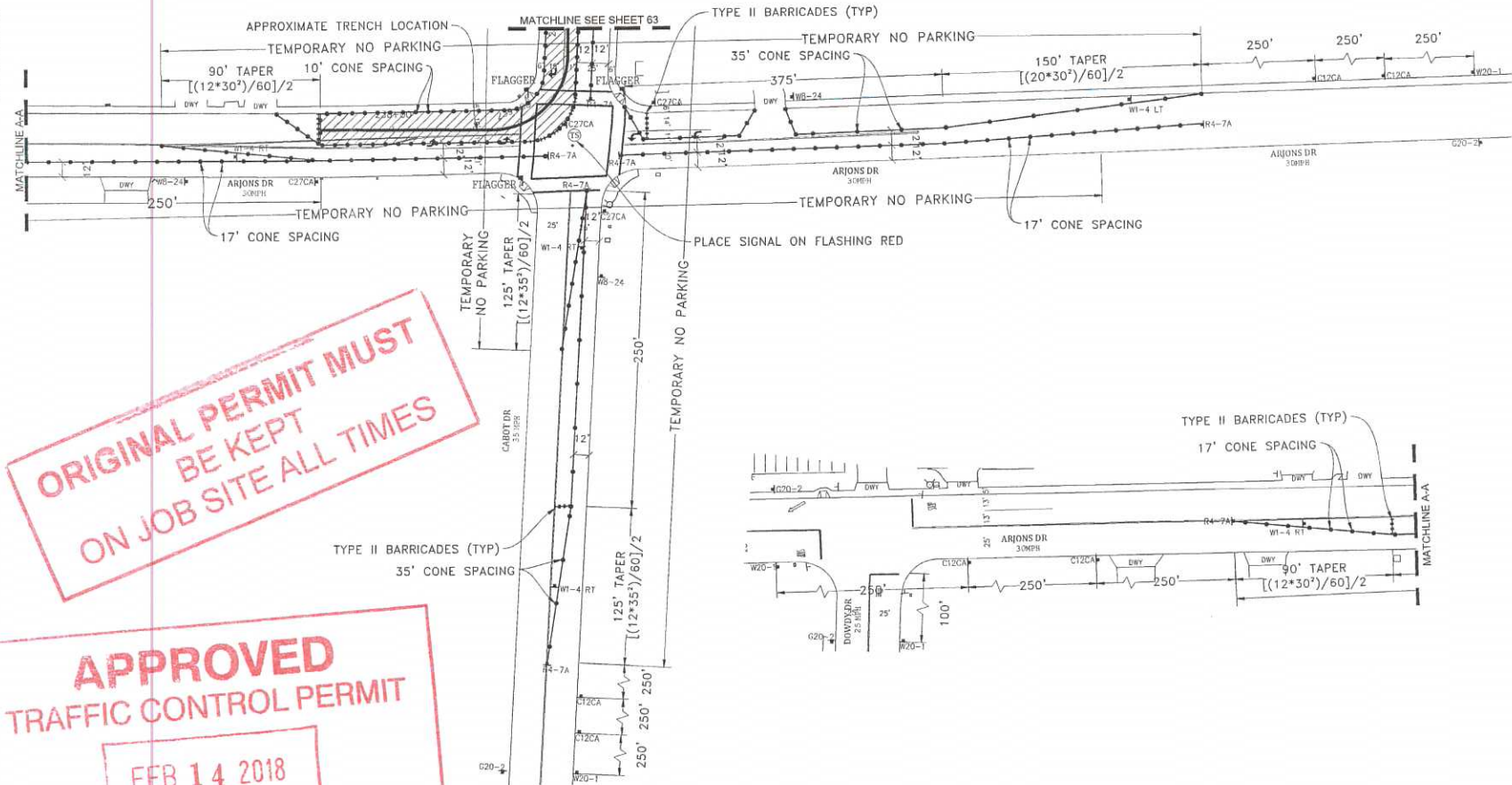
UNITE SURVEYORS, INC.

 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE: (760) 460-2347
 CELL: (760) 419-2738

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. 29, 2017
DESIGNED BY: Clint Jones
SHEET 061 OF 148

SCALE 1" = 40'



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT

FEB 14 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

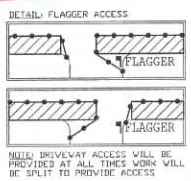
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - ▬ BARRICADE
 - ▬ FLAGGER
 - ▬ FLASHING ARROW SIGN
 - ▬ WORK ZONE
 - ▬ BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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

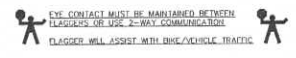
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



UTILITY SURVEYORS, INC.

AIRX

Gail McMoran
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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

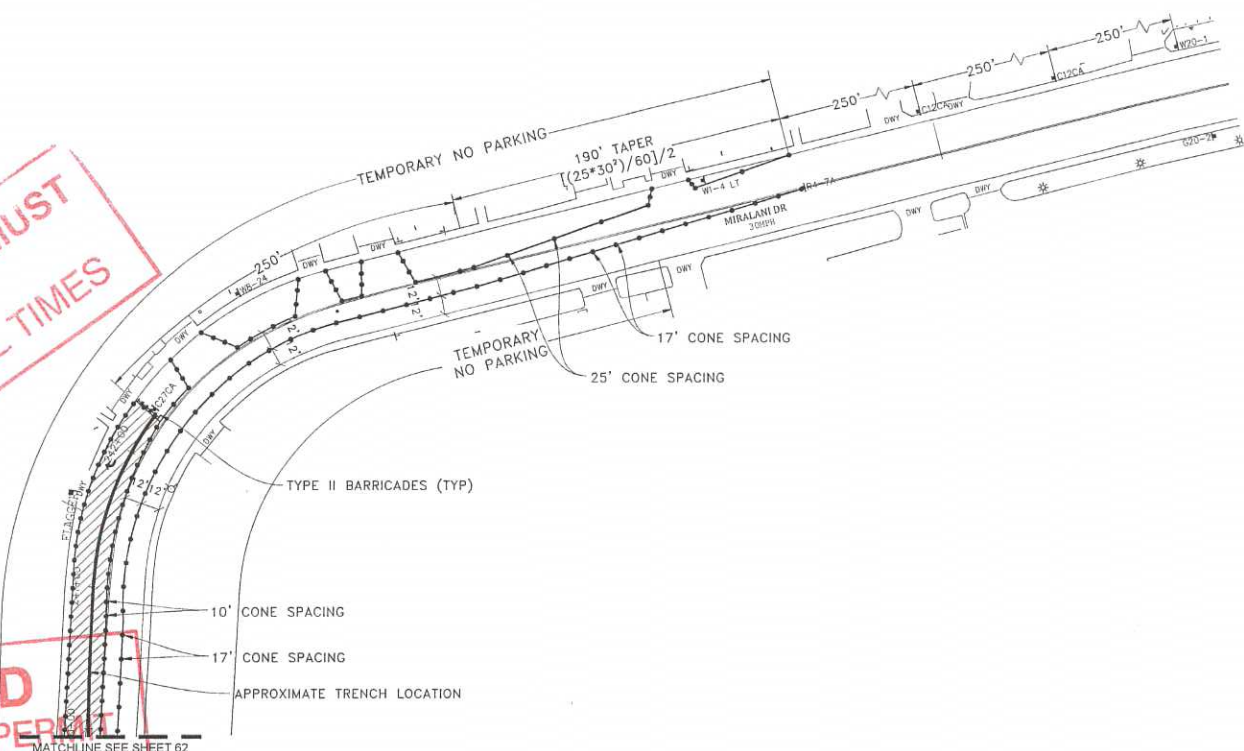
NIGHT WORK ONLY
PHASE 52

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 062 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section



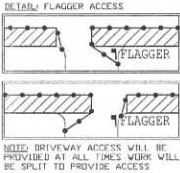
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: W8-24 (STEEL PLATES AHEAD) SIGNS WILL REMAIN IN PLACE FOR INDICATION 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 FIRE STATION PRIOR TO START OF WORK

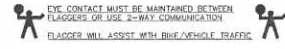
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



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

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Mar. 29, 2017
AIRX JOB#: X160218	THOMAS GRID#: -	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO	SHEET 063 OF 148
MISC/POTHOLE#:		

**NIGHT WORK ONLY
 PHASE 52 (CONT)**



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT

FEB 14 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

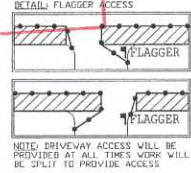
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - ⚡ FLAGGER
 - ⚡ FLASHING ARROW SIGN
 - ▨ WORK ZONE
 - 🚌 BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO PRIVATE PROPERTY

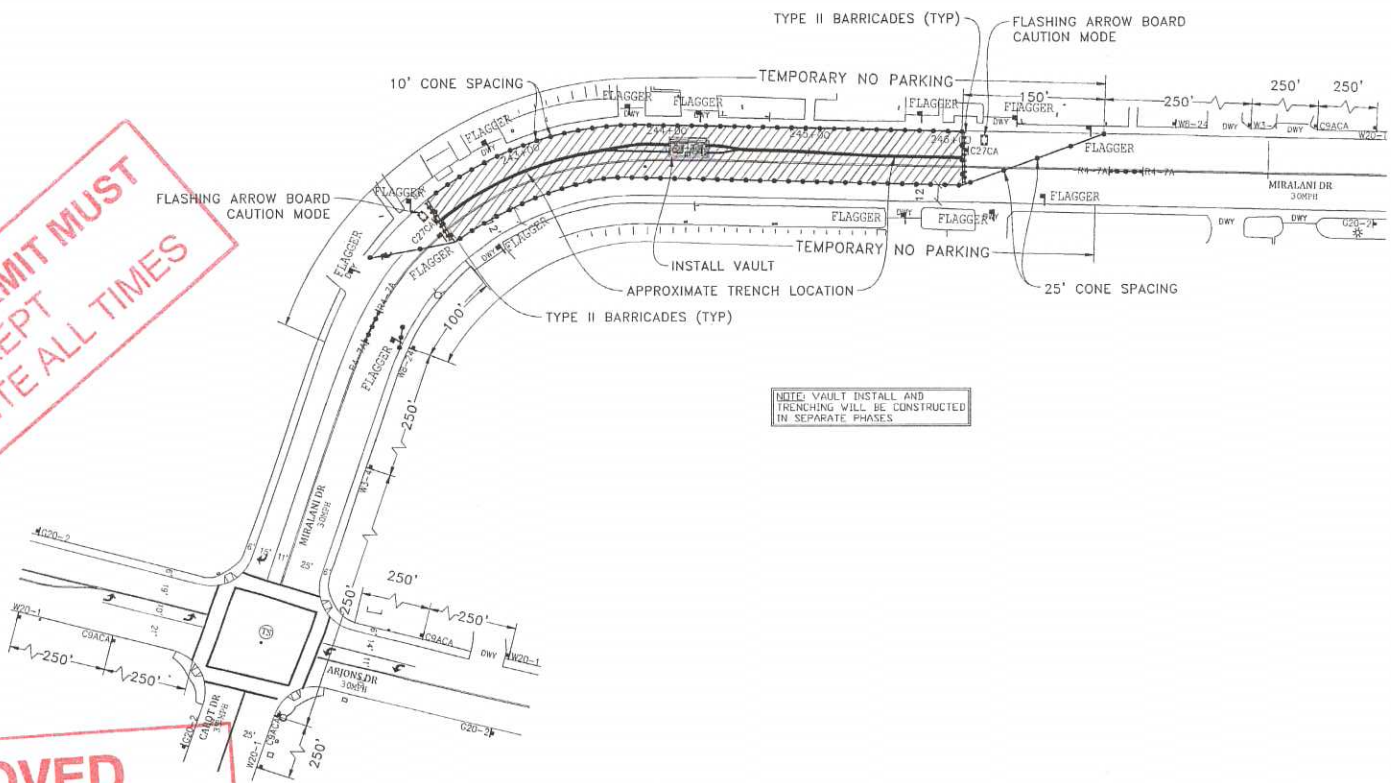
NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: V8-P4 (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: VAULT INSTALL AND TRENCHING WILL BE CONSTRUCTED IN SEPARATE PHASES

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

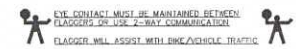
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



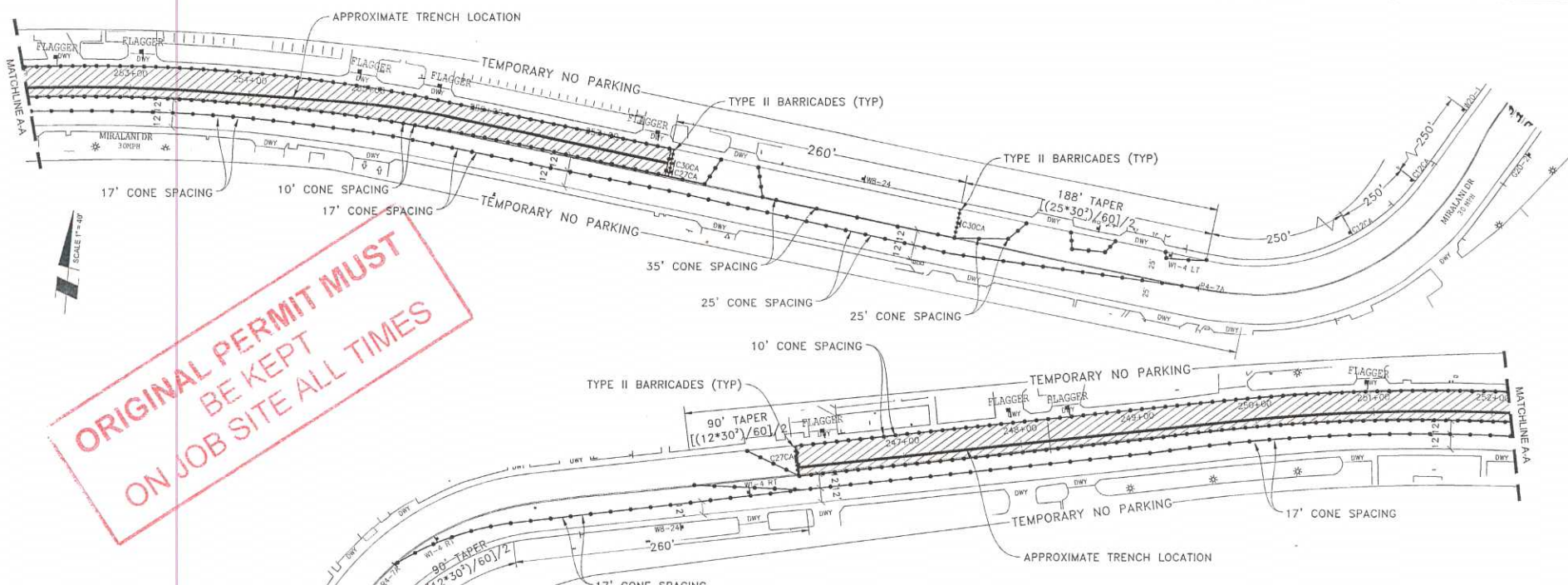
NIGHT WORK ONLY
PHASE 53

AIRX SURVEYORS, INC.
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 489-2447
CELL: (760) 419-3738

Gail McMorran
President

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

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 064 OF 148

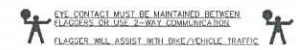


ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

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

WORK HOURS: 9:00PM TO 5:00AM



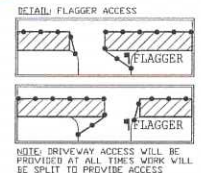
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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

UTILITY SURVEYORS, INC.

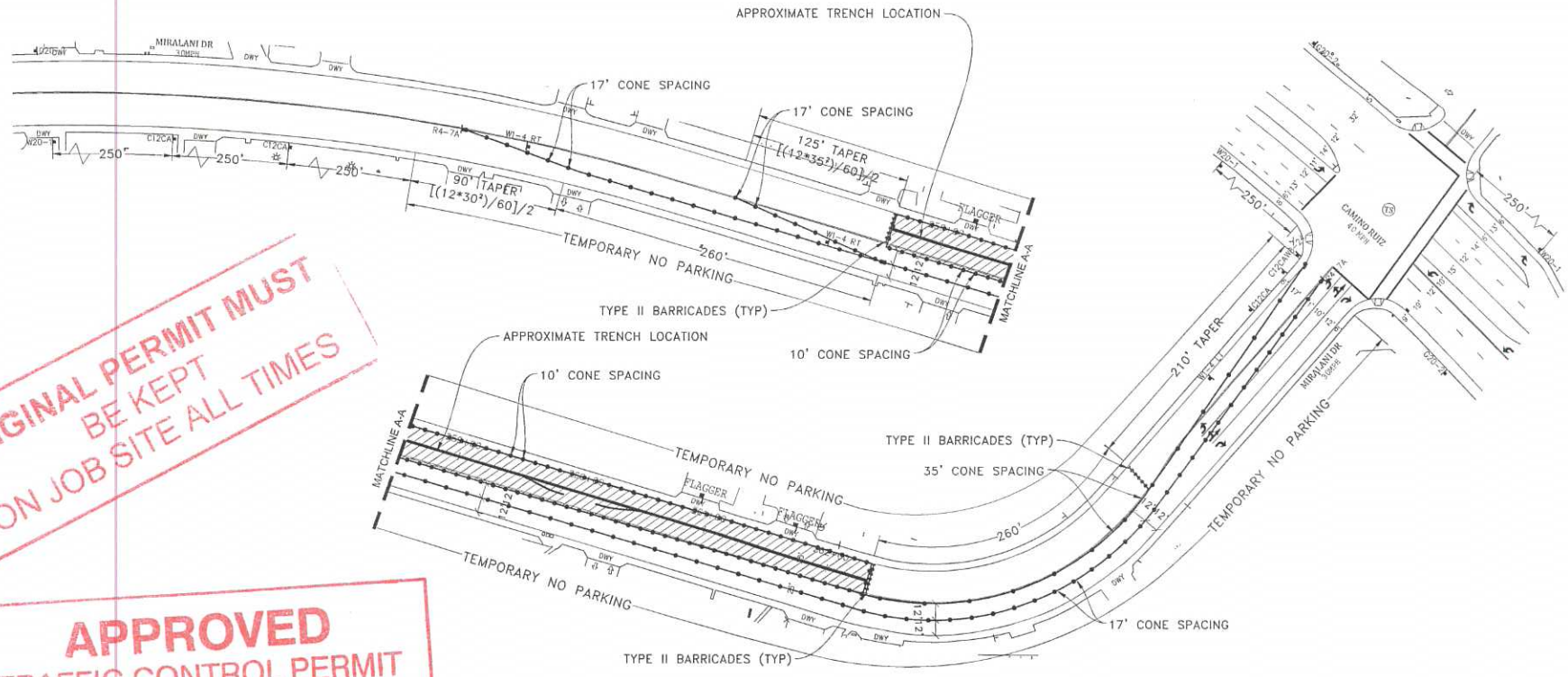
AIRX

Gail McMorran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 499-2347
CELL: (760) 419-3738

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Mar. 29, 2017	
AIRX JOB#: X160218	THOMAS GRID#: --	DESIGNED BY: Clint Jones	
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO		
MISC/POTHoles#:		SHEET 065 OF 148	

NIGHT WORK ONLY
PHASE 54



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

**APPROVED
TRAFFIC CONTROL PERMIT**

FEB 14 2018

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

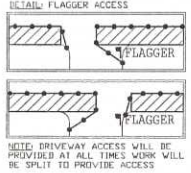
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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

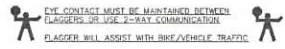
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM

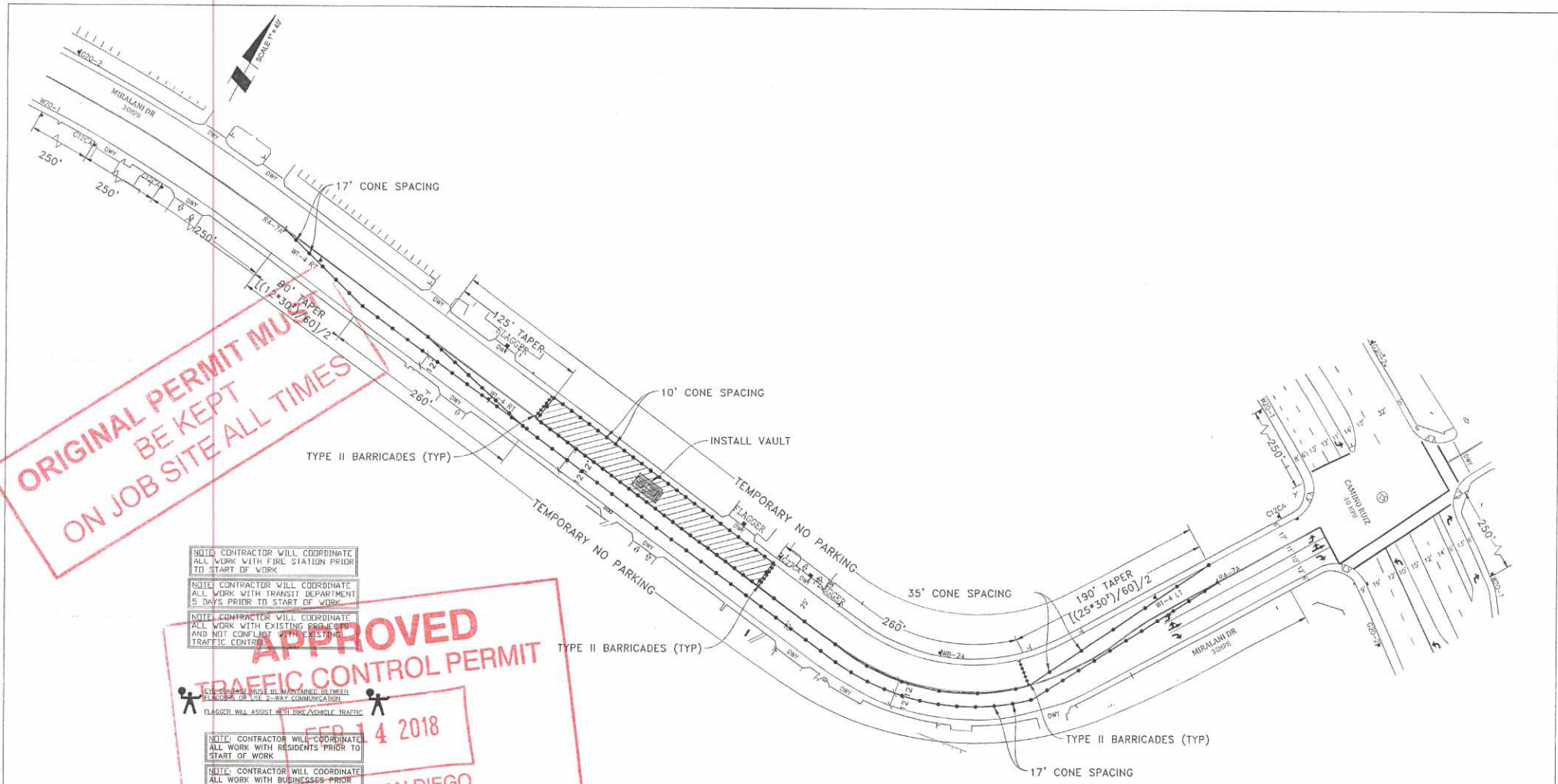


**NIGHT WORK ONLY
PHASE 55**

AIRX SURVEYORS, INC.
Gail McMorran
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 410-2347
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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 066 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT

FEB 14 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
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
 - 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: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
- NOTE: W8-24 COTEL 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

WORK HOURS: 9:00PM TO 5:00AM

UTILITY SURVEYORS, INC.
AIRX
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-9247
CELL: (760) 419-3738

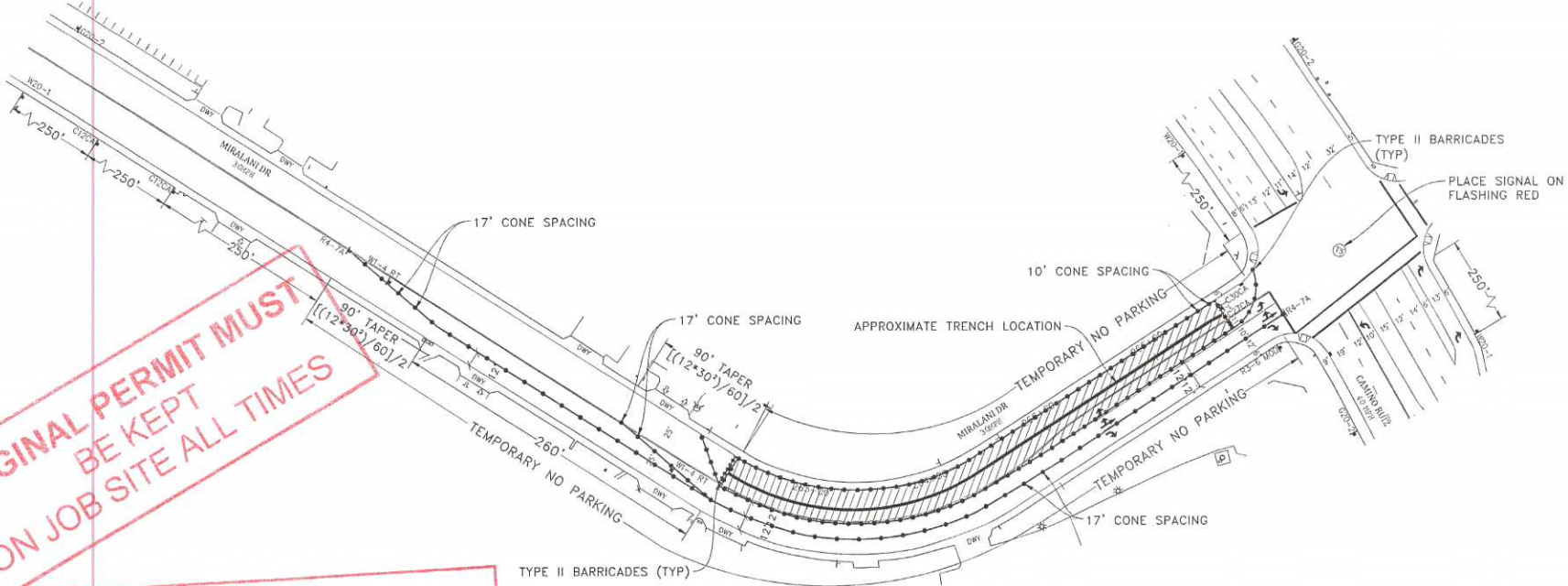
Gail McMorran
President

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

NIGHT WORK ONLY
PHASE 56

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones

SHEET 067 OF 148



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

**APPROVED
TRAFFIC CONTROL PERMIT**

FEB 14 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

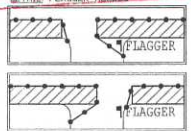
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: W8-24 (STEEL PLATE'S HEAD) 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 FIRE STATION PRIOR TO START OF WORK

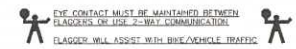
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM

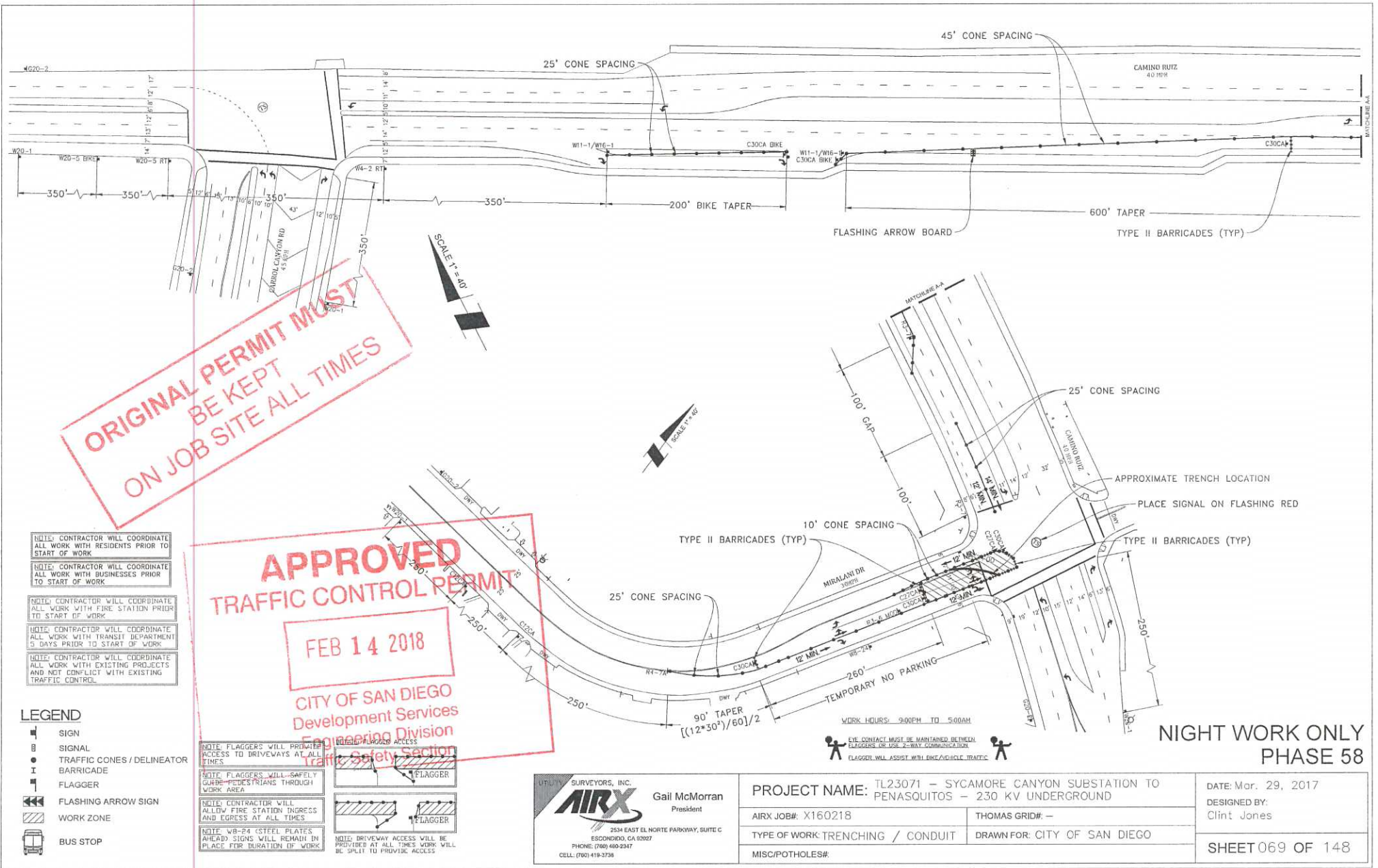


**NIGHT WORK ONLY
PHASE 57**

AIRX SURVEYORS, INC.
Gail McMorran
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 400-2347
CELL: (760) 419-3738

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
AIRX JOB#: X16Q218	THOMAS GRID#: -
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO
MISC/POTHOLE#:	

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 068 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 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 BUSINESSES PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

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

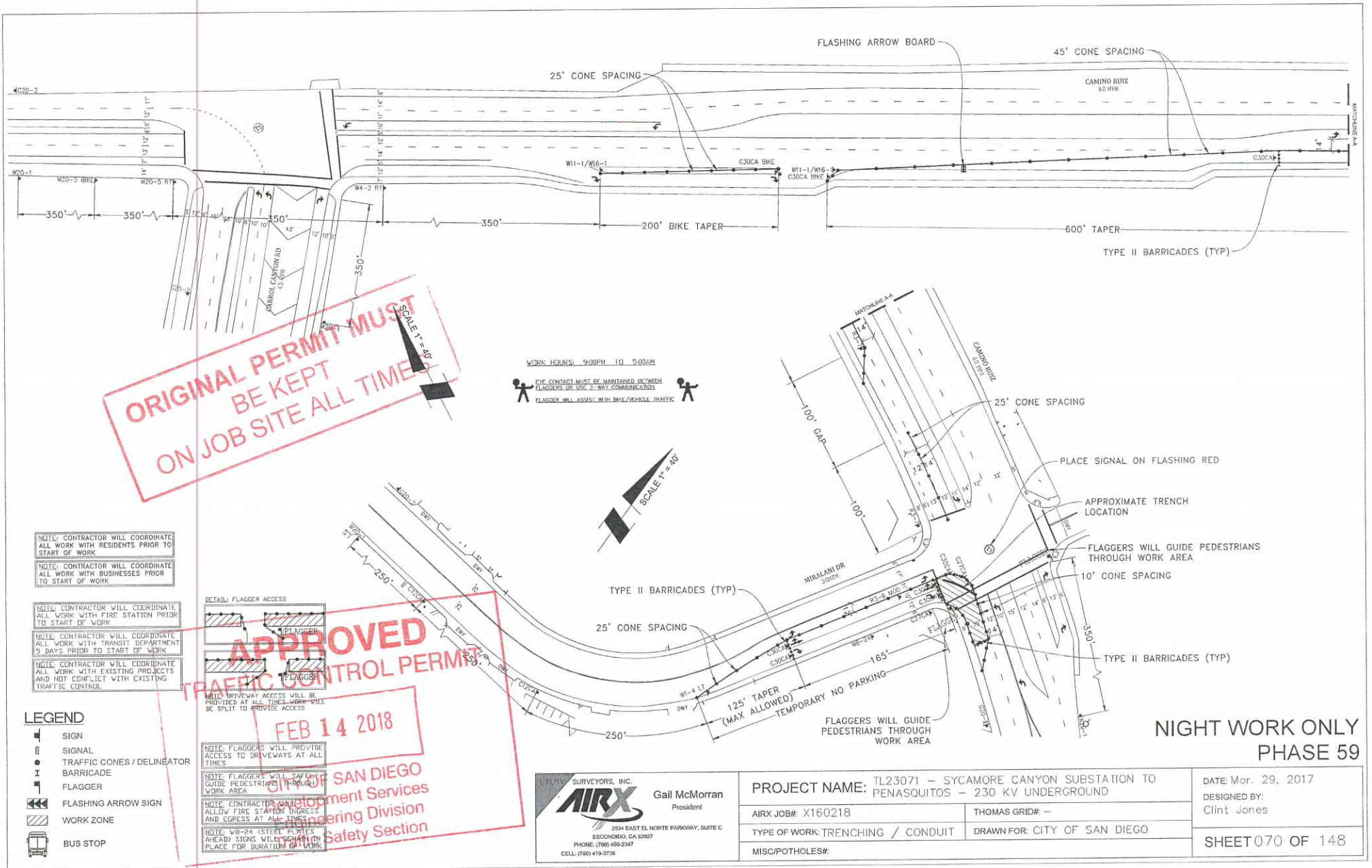
UTILITY SURVEYORS, INC.
AIRX
 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 460-2347
 CELL: (760) 419-3738

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

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 069 OF 148

NIGHT WORK ONLY PHASE 58

WORK HOURS: 9:00PM TO 5:00AM
 EYE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION
 FLAGGER WILL ASSIST WITH DIKE/VEHICLE TRAFFIC



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIME

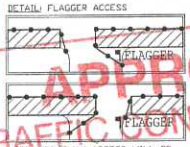
SCALE 1" = 40'

WORK HOURS: 9:00PM TO 5:00AM
 EYE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION
 FLAGGER WILL ASSIST WITH PEDESTRIAN TRAFFIC

SCALE 1" = 40'

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 NOT CONFLICT WITH EXISTING TRAFFIC CONTROL



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 GUIDE PEDESTRIANS THROUGH WORK AREA
 NOTE: CONTRACTOR SHALL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES
 NOTE: WB-24 (STEEL PLATES AHEAD) SIGNS WILL BE PLACED IN PLACE FOR DURATION OF WORK

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

APPROVED TRAFFIC CONTROL PERMIT

FEB 14 2018

CITY OF SAN DIEGO
 Permit Services
 Engineering Division
 Safety Section

UTILITY SURVEYORS, INC.

AIRX

Gail McMorran
 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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

DATE: Mar. 29, 2017
 DESIGNED BY: Clint Jones
 SHEET 070 OF 148

NIGHT WORK ONLY PHASE 59

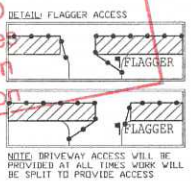


**ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES**

**APPROVED
TRAFFIC CONTROL PERMIT
FEB 14 2018**

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



UTILITY SURVEYORS, INC.

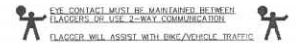
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE: (760) 489-2347
 CELL: (760) 419-3738

Gail McMorran
 President

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

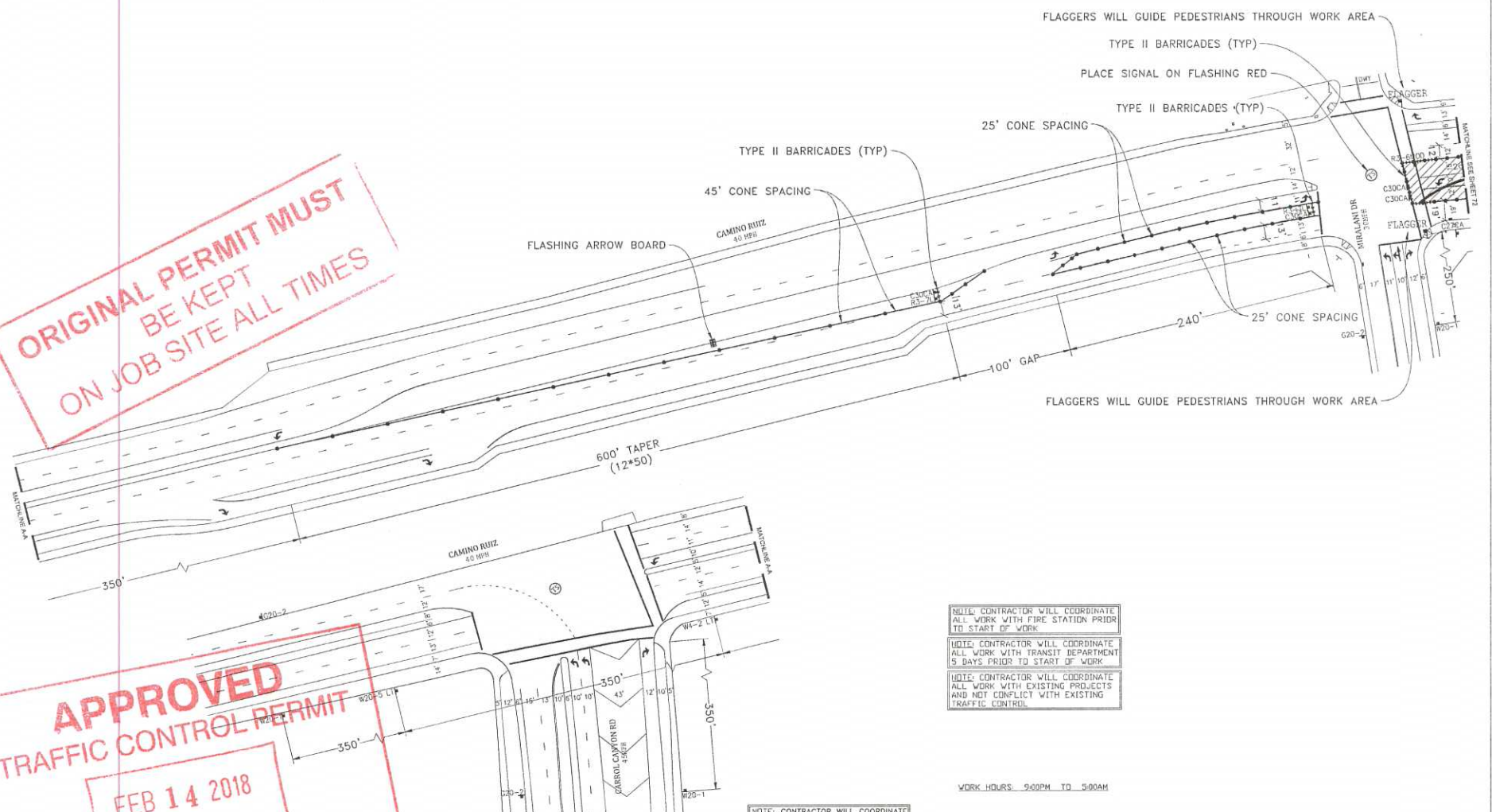
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK
 NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

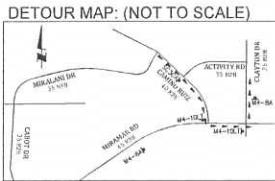
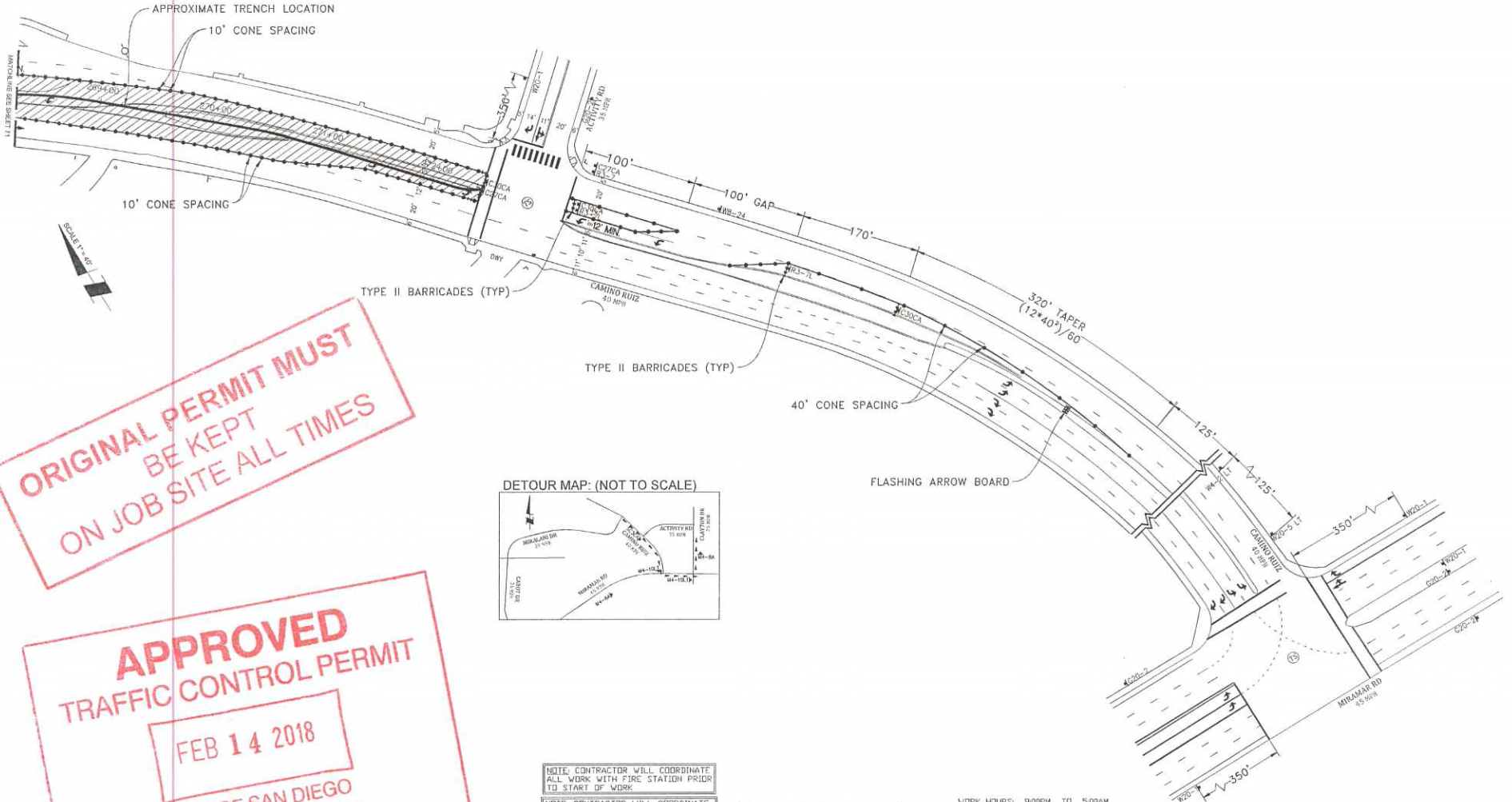
WORK HOURS: 9:00PM TO 5:00AM



**NIGHT WORK ONLY
PHASE 60**

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Mar. 29, 2017
AIRX JOB#: X160218	THOMAS GRID#: -	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO	
MISC/POTHOLE#:		SHEET 071 OF 148





ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT

FEB 14 2018

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

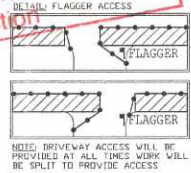
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: CONTRACTOR WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: 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

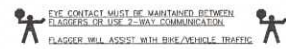
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 15 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



NIGHT WORK ONLY
PHASE 60 (CONT)

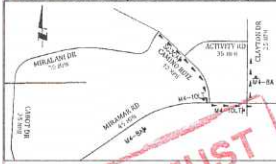
AIRX SURVEYORS, INC.
 Gail McMorran
 President
 2634 EAST EL NORTE PARKWAY, SUITE C
 ESCONDO, CA 92027
 PHONE: (760) 490-2247
 CELL: (760) 419-3738

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

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 072 OF 148



DETOUR MAP: (NOT TO SCALE)



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Safety Section

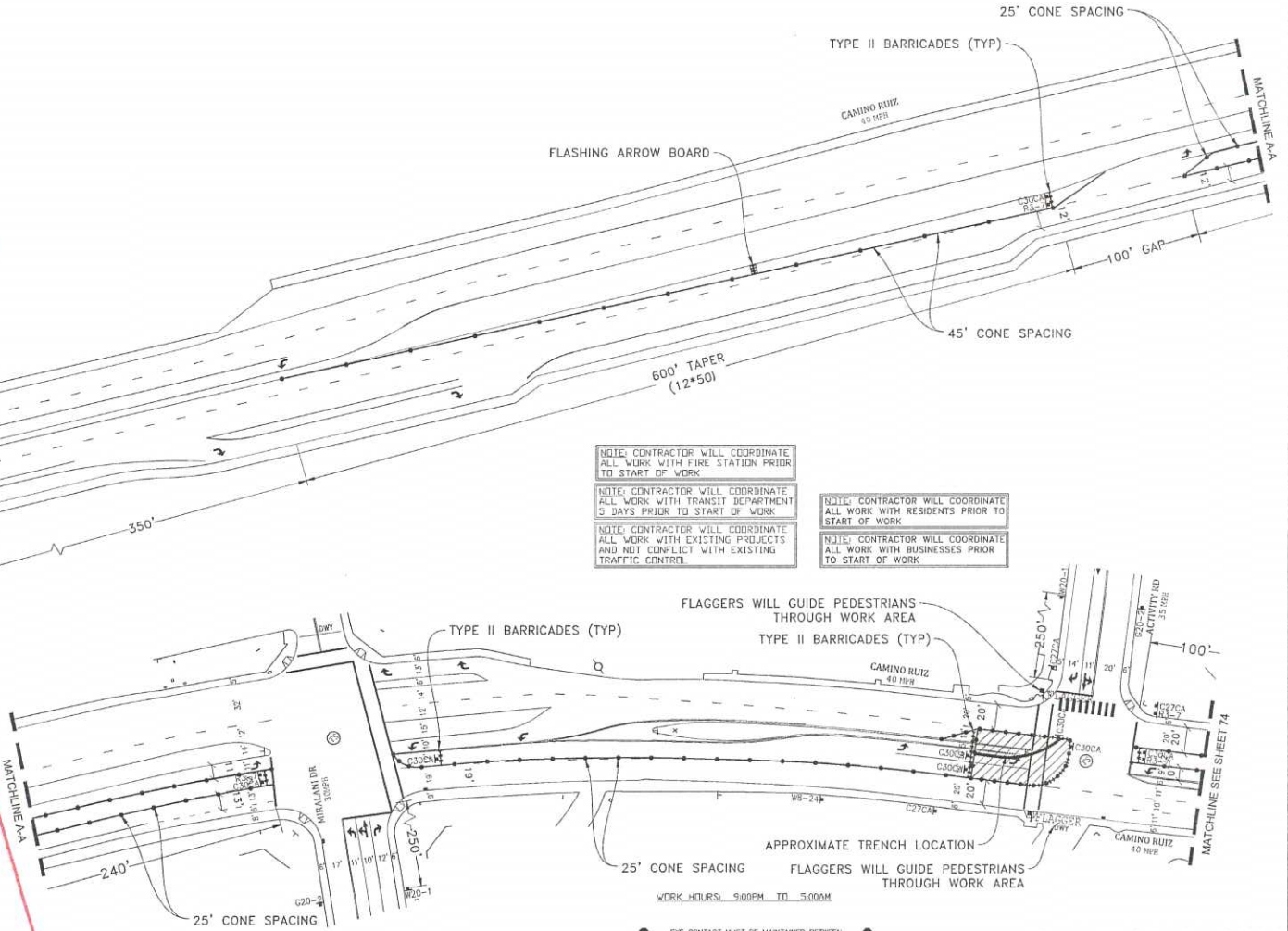
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS

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

FLAGGERS WILL GUIDE PEDESTRIANS THROUGH WORK AREA

TYPE II BARRICADES (TYP)

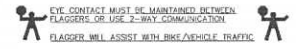
CAMINO RUIZ 40' WEB

APPROXIMATE TRENCH LOCATION

25' CONE SPACING

FLAGGERS WILL GUIDE PEDESTRIANS THROUGH WORK AREA

WORK HOURS: 5:00PM TO 5:00AM



NIGHT WORK ONLY
PHASE 61

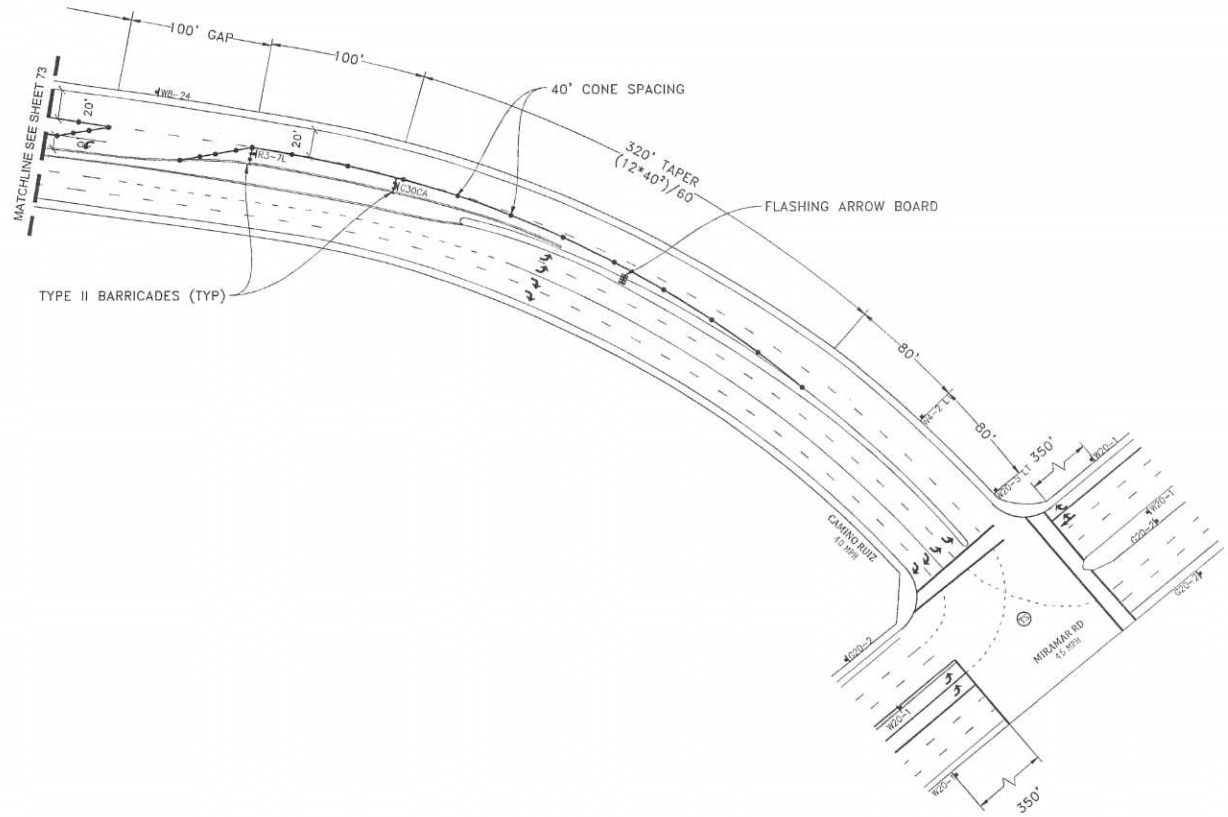
UTILITY SURVEYORS, INC.

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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 073 OF 148



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

**APPROVED
TRAFFIC CONTROL PERMIT**

FEB 14 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: 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

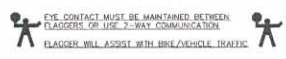
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

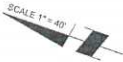
WORK HOURS: _____ TO _____



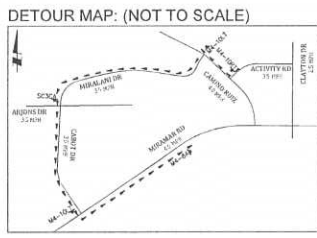
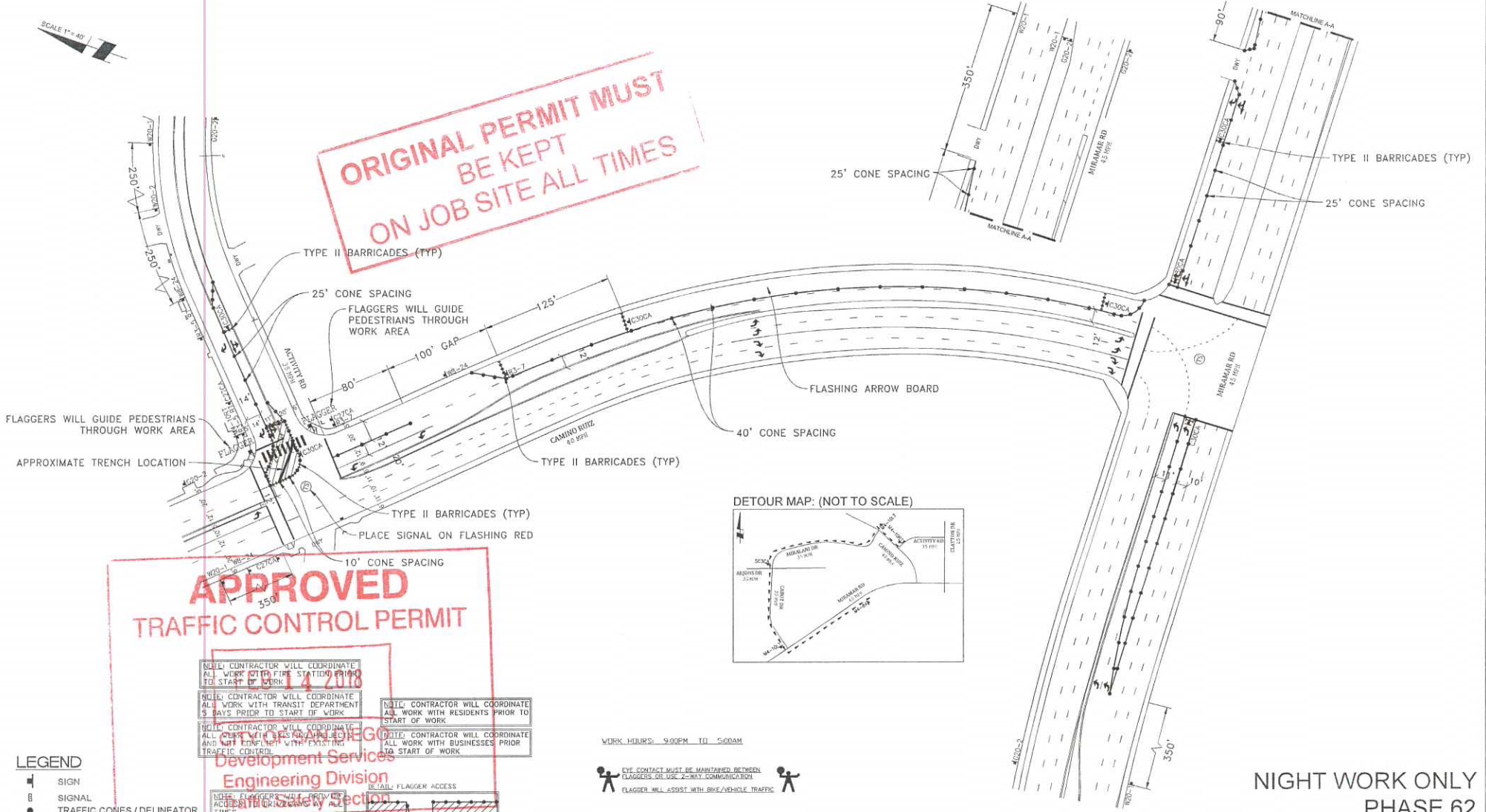
**NIGHT WORK ONLY
PHASE 61 (CONT)**

AIRX SURVEYORS, INC.
Gail McMorran
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 498-2947
CELL: (760) 419-3739

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Mar. 29, 2017
AIRX JOB#: X160218	THOMAS GRID#: -	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO	SHEET 074 OF 148
MISC/POTHOLE#:		



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



**APPROVED
TRAFFIC CONTROL PERMIT**

DATE: 14 2018

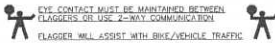
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATIONS PRIOR TO START OF WORK

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

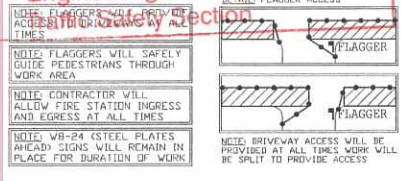
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK

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

WORK HOURS: 9:00PM TO 5:00AM



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



UTILITY SURVEYORS, INC.

AIRX

Gail McMorran
President

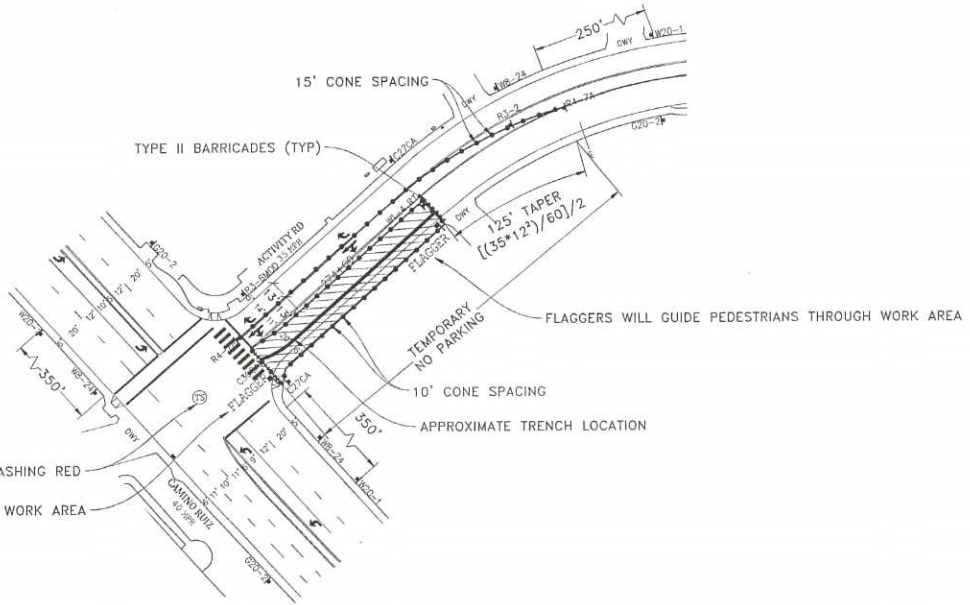
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 465-2947
CELL: (760) 419-3738

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Mar. 29, 2017
AIRX JOB#: X160218	THOMAS GRID#: -	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO	
MISC/POTHOLE#:		

**NIGHT WORK ONLY
PHASE 62**



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



**APPROVED
TRAFFIC CONTROL PERMIT**

FEB 14 2018

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

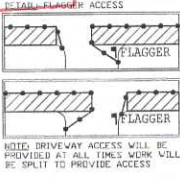
- LEGEND**
- SIGNAL
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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



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

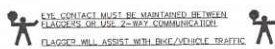
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 9:00AM



**NIGHT WORK ONLY
PHASE 63**

UTILITY SURVEYORS, INC.

AIRX

Gail McMorran
President

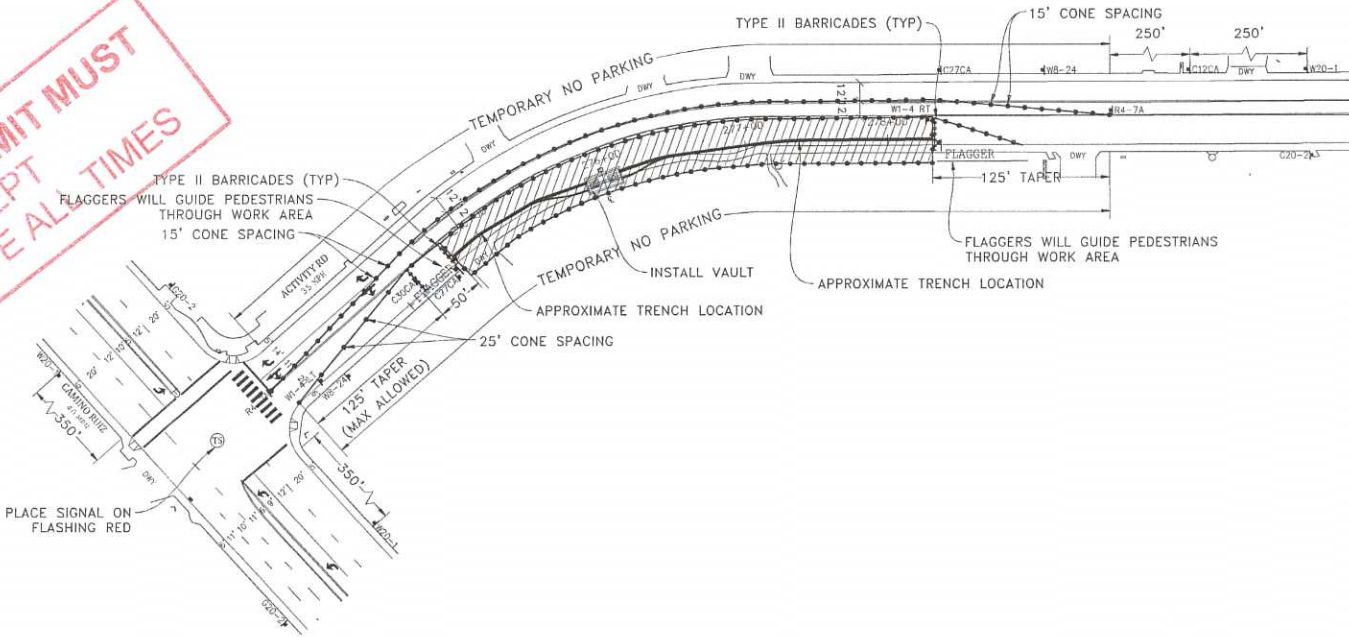
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 488-2547
CELL: (760) 418-3738

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

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 076 OF 148

SCALE 1"=40'

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

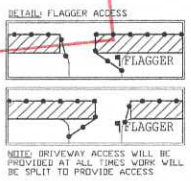
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS

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

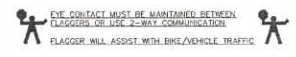
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

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

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

WORK HOURS: 9:00PM TO 5:00AM



NIGHT WORK ONLY
PHASE 64

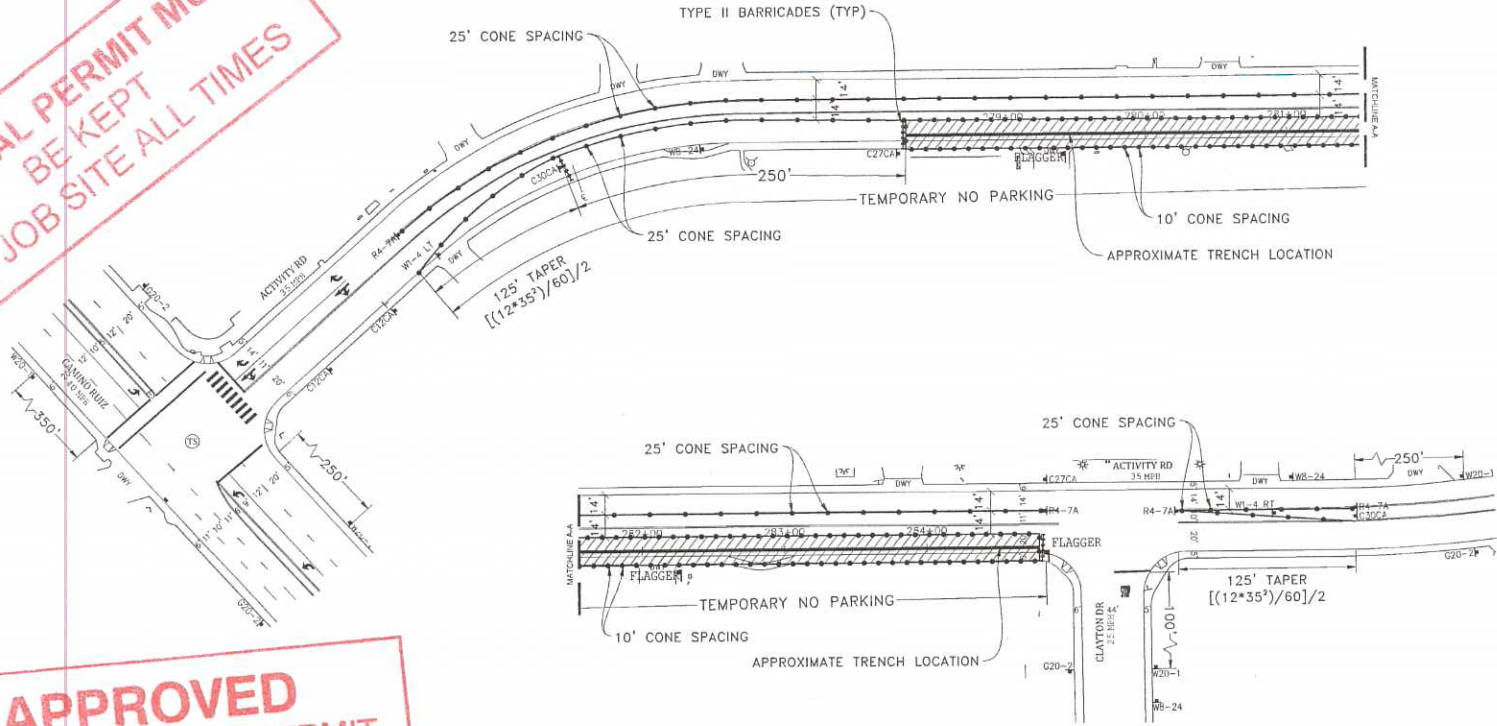
AIRX SURVEYORS, INC.
AIRX
 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONCODO, CA 92027
 PHONE: (760) 480-2347
 CELL: (909) 419-3738

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

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 077 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
4th Safety Section

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

NOTE: FLAGGERS MUST 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

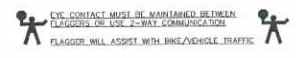
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



NIGHT WORK ONLY
PHASE 65

UTILITY SURVEYORS, INC.

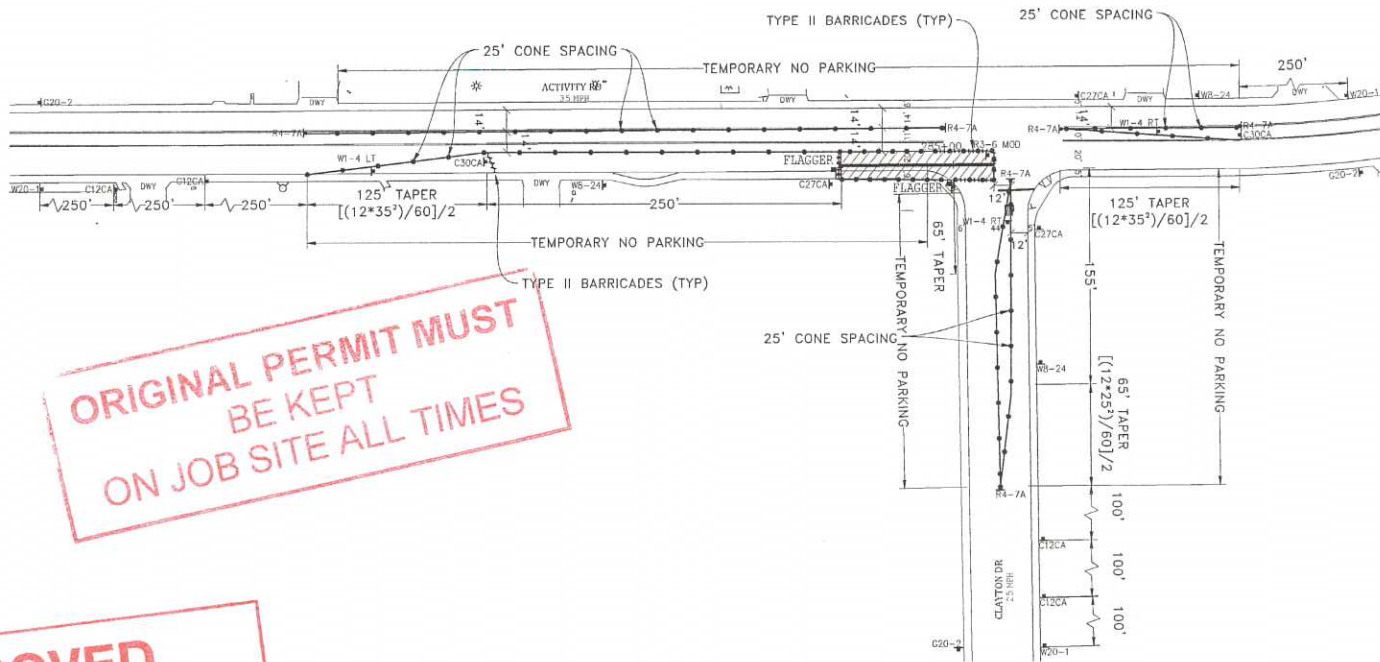
Gail McMorran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 480-2547
CELL: (760) 419-2736

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. 29, 2017
DESIGNED BY: Clint Jones
SHEET 078 OF 148

SCALE 1" = 40'



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

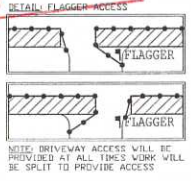
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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

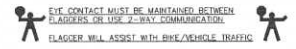
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 3 DAYS PRIOR TO START OF WORK

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



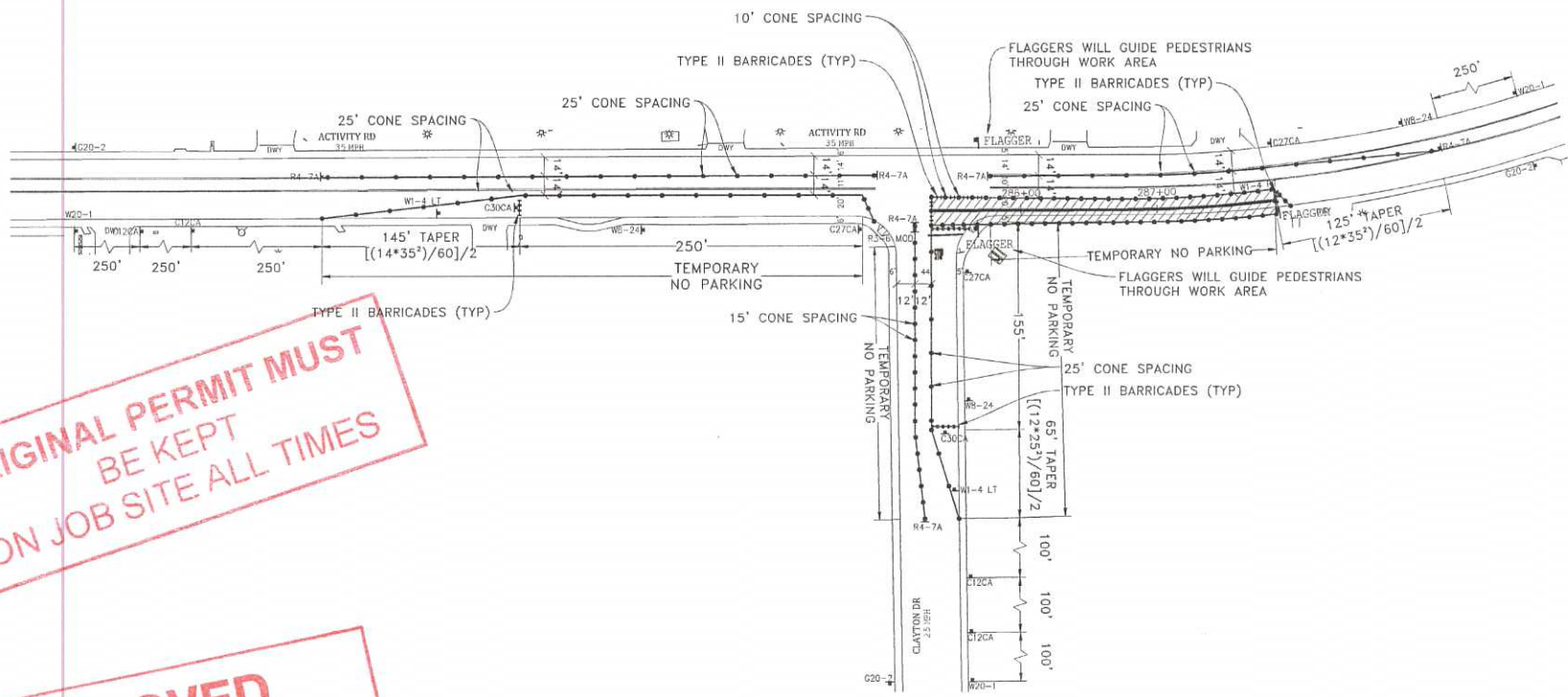
NIGHT WORK ONLY
PHASE 66

UTILITY SURVEYORS, INC.

 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 489-2847
 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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 079 OF 148



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

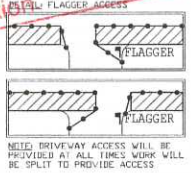
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: WB-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

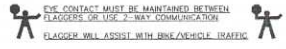
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



AIRX SURVEYORS, INC.
 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCOBEDO, CA 92027
 PHONE: (760) 480-2547
 CELL: (760) 419-3758

PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Mar. 29, 2017
AIRX JOB#: X160218	THOMAS GRID#: -	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO	SHEET 080 OF 148
MISC/POTHOLE#:		

NIGHT WORK ONLY
PHASE 67



LEGEND

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

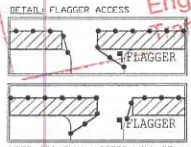
ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

APPROVED
TRAFFIC CONTROL PERMIT

FEB 14 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

- 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 CROSS AT ALL TIMES
- NOTE:** WB-24 STEEL PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK

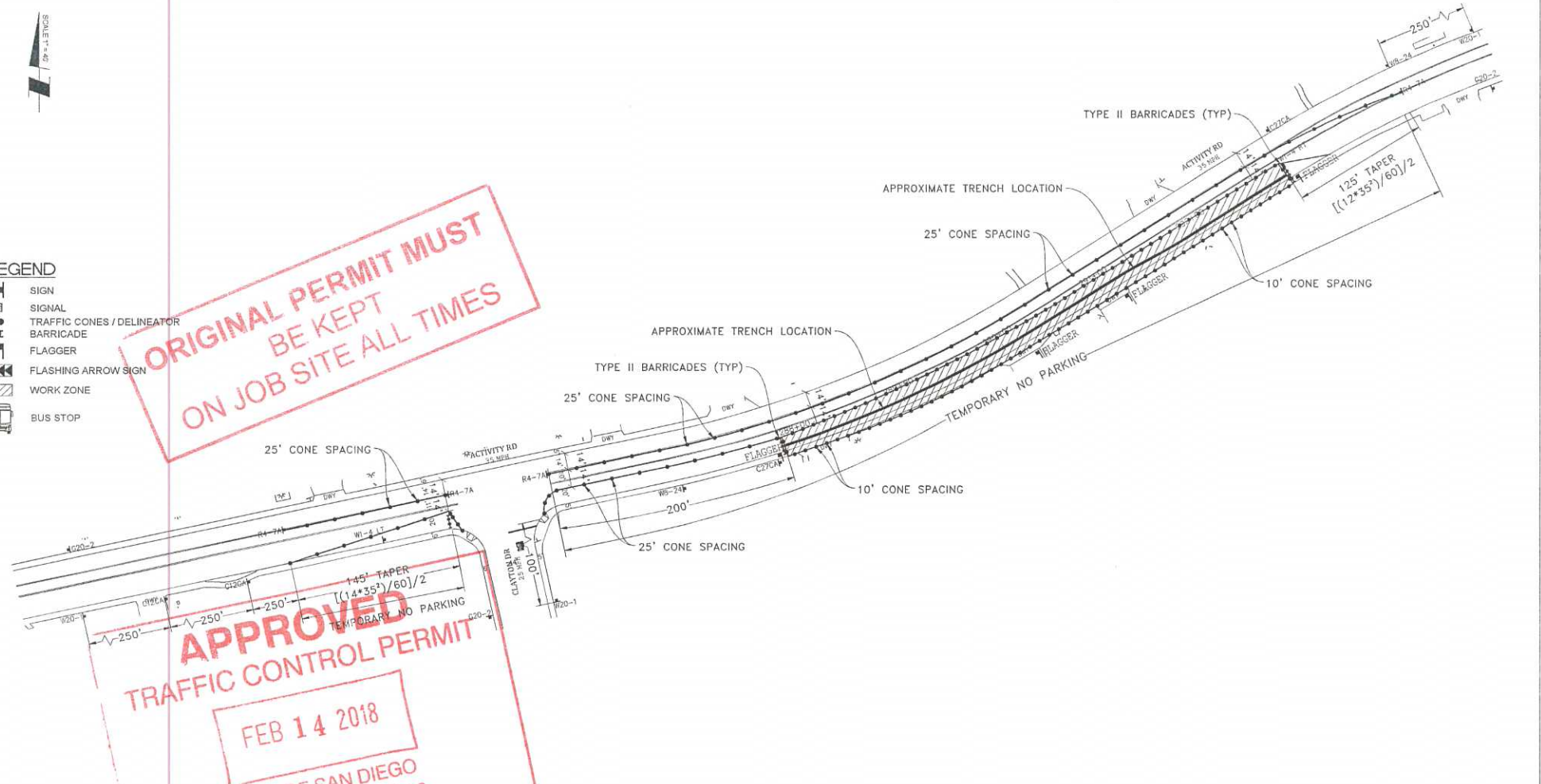


- NOTE:** CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK
- NOTE:** CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK
- NOTE:** CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

- 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

AIRX SURVEYORS, INC.
Gail McMorran
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 440-2347
CELL: (760) 419-3738

WORK HOURS: 9:00PM TO 5:00AM
 EYE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION
 FLAGGER WILL ASSIST WITH RWS/VEHICLE TRAFFIC



NIGHT WORK ONLY
PHASE 68

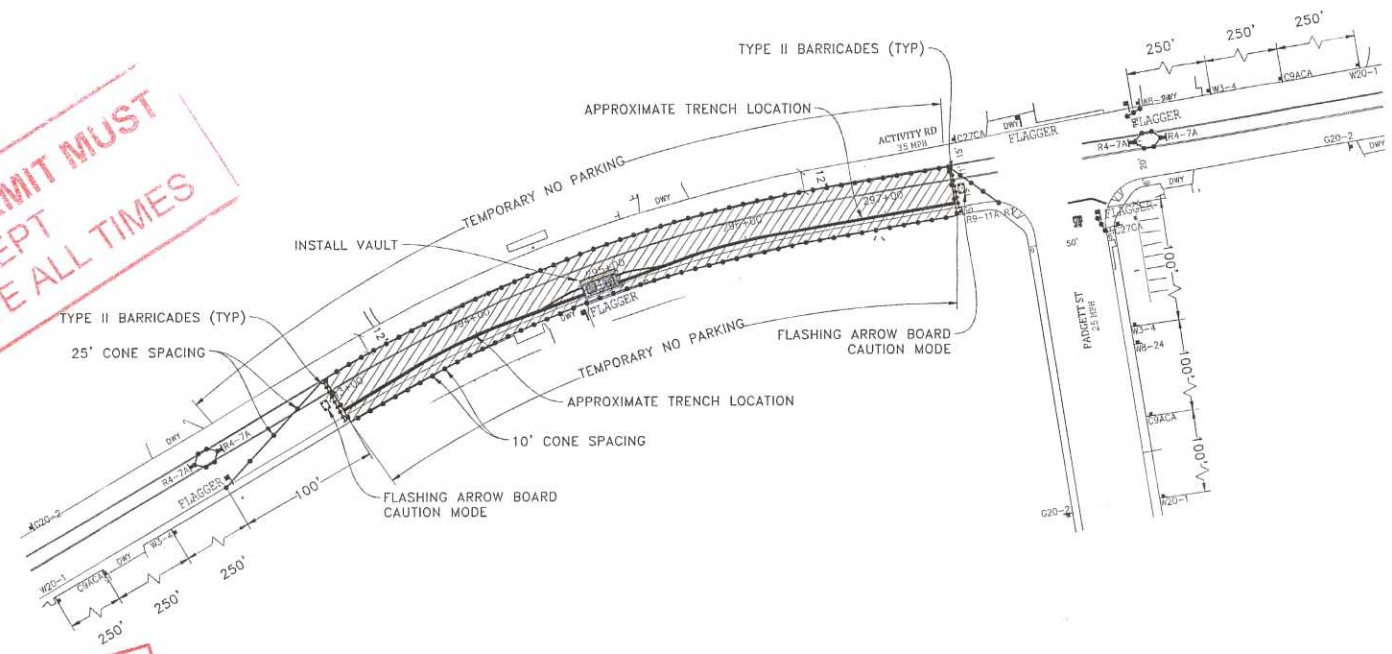
PROJECT NAME: TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND		DATE: Mar. 29, 2017
AIRX JOB#: X160218	THOMAS GRID#: -	DESIGNED BY: Clint Jones
TYPE OF WORK: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO	
MISC/POTHOLE#:	SHEET 081 OF 148	

SCALE 1" = 20'

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018

CITY OF SAN DIEGO
Development Services
Permitting Division
Public Safety Section



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

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

NOTE: W8-P4 (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 3 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: 9:00PM TO 5:00AM

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

NIGHT WORK ONLY
PHASE 69

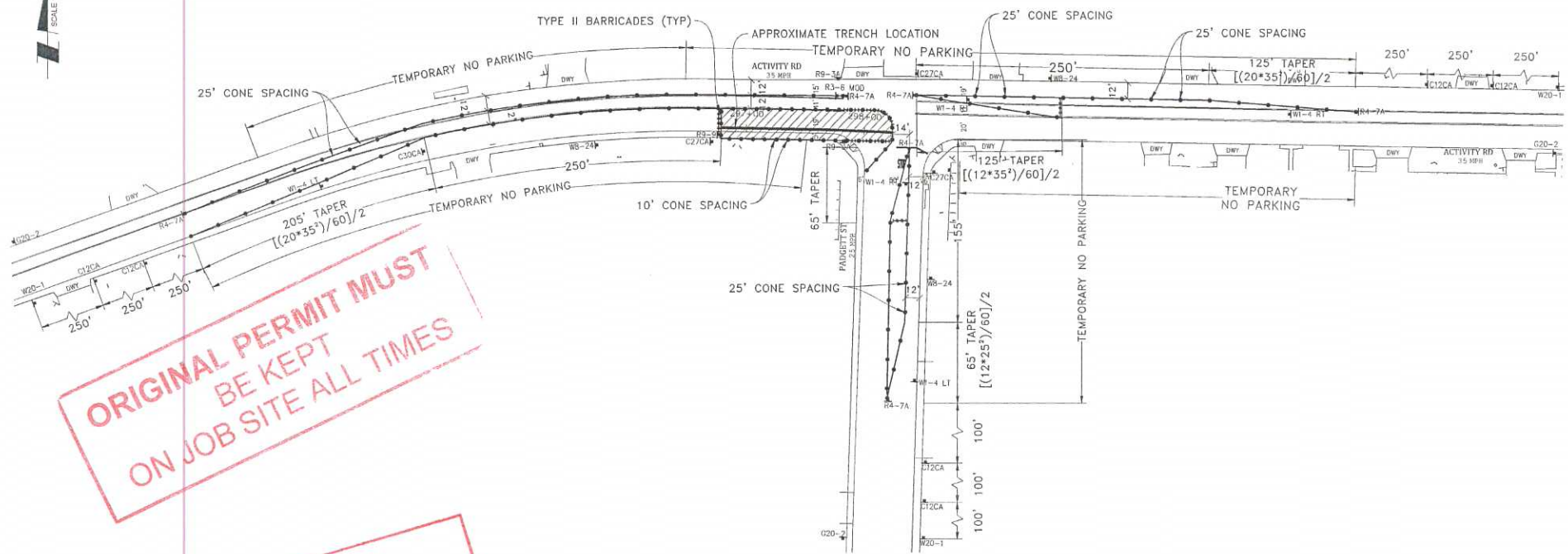
UTILITY SURVEYORS, INC.
AIRX
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 490-2347
CELL: (760) 419-3738

Gail McMorran
President

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

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 082 OF 148

SCALE 1"=40'



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
CITY OF SAN DIEGO Development Services Engineering Division Safety Section

- LEGEND**
- SIGN
 - SIGNAL
 - 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

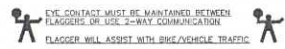
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



AIRX SURVEYORS, INC.
 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: TRENCHING / CONDUIT	DRAWN FOR: CITY OF SAN DIEGO
MISC/POTHOLE#:	

NIGHT WORK ONLY PHASE 70

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 083 OF 148

SCALE 1" = 40'

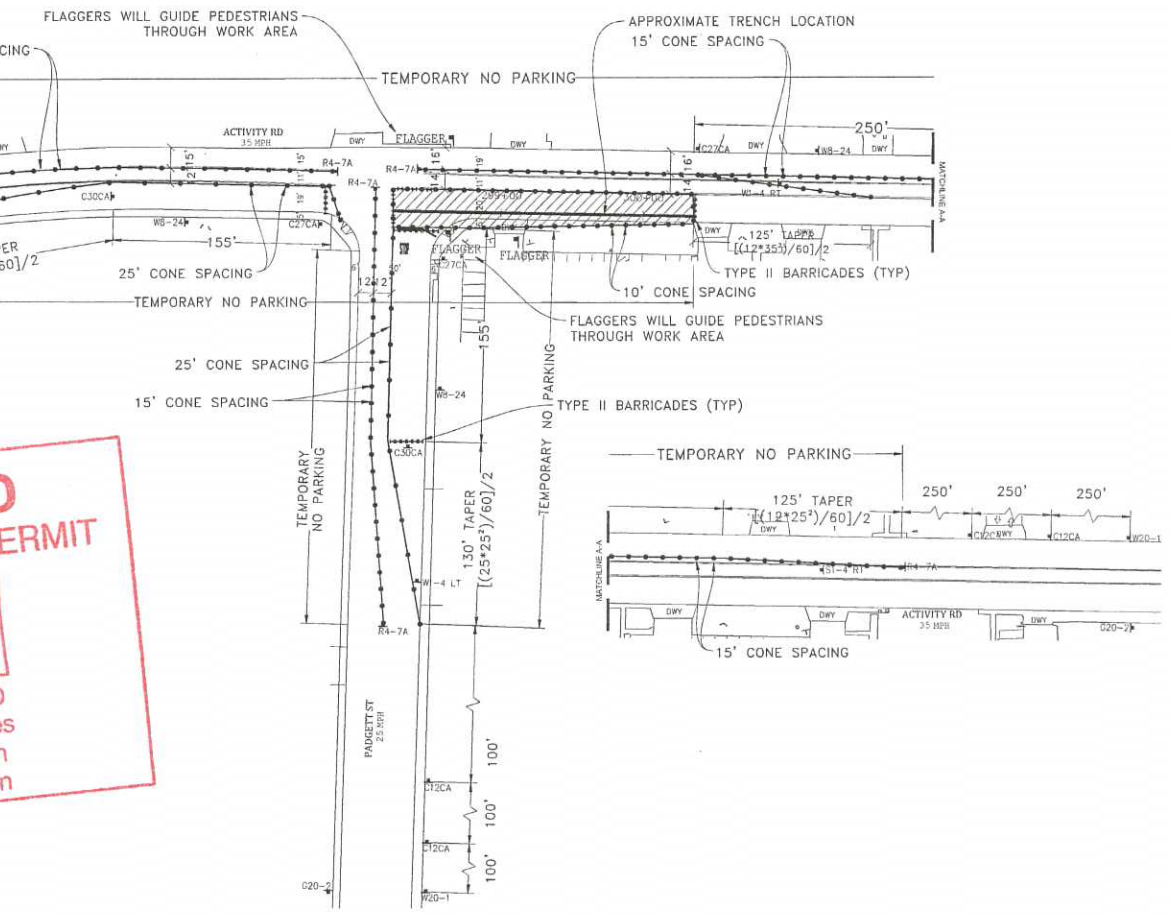
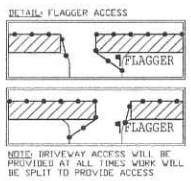
ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

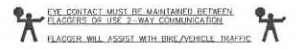
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH RESIDENTS PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH BUSINESSES PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK
- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT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

- 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: 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: 9:00PM TO 5:00AM



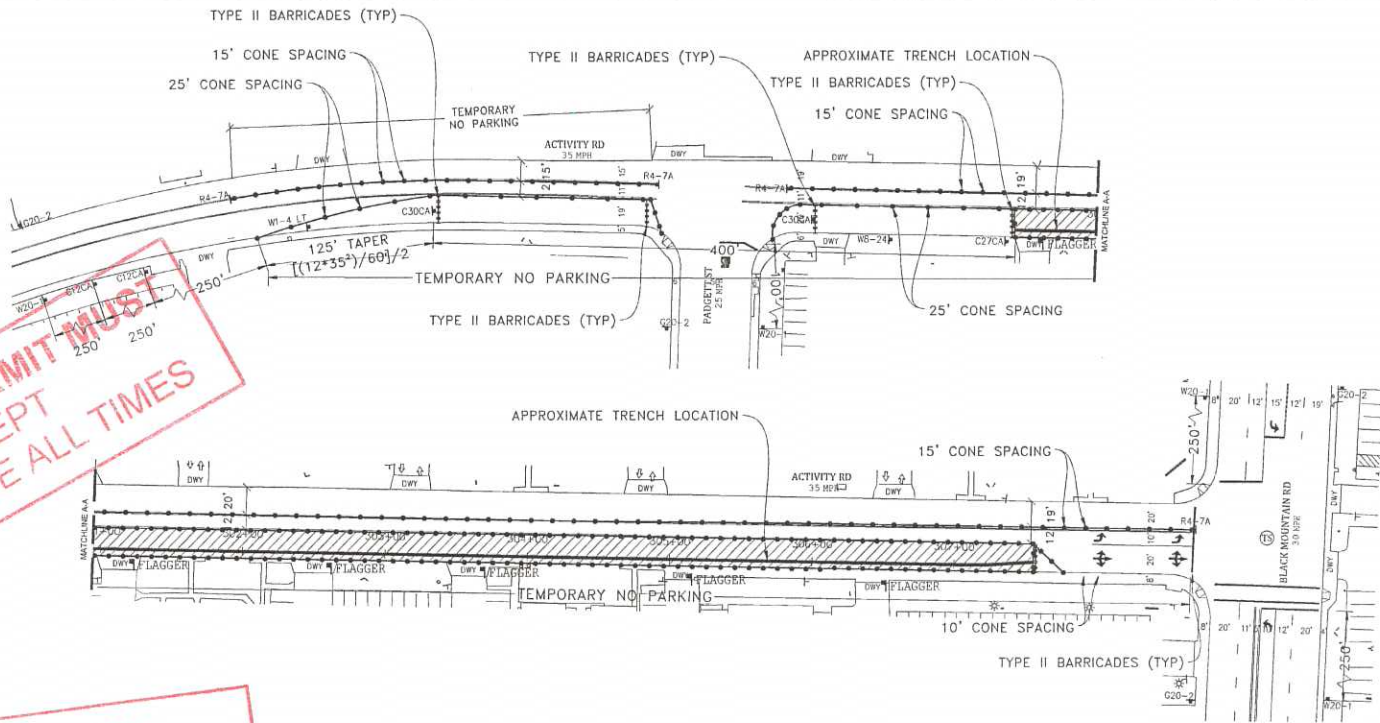
NIGHT WORK ONLY PHASE 71

UTILITY SURVEYORS, INC.
AIRX
 Gail McMorrin
 President
 2504 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 465-2347
 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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 084 OF 148

SCALE: 1" = 40'



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

APPROVED TRAFFIC CONTROL PERMIT
FEB 14 2018
 CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

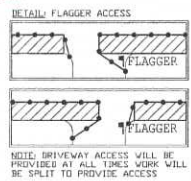
- LEGEND**
- SIGN
 - SIGNAL
 - TRAFFIC CONES / DELINEATOR
 - BARRICADE
 - FLAGGER
 - FLASHING ARROW SIGN
 - WORK ZONE
 - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

NOTE: 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

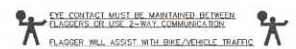
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

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

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

WORK HOURS: 9:00PM TO 5:00AM



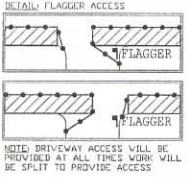
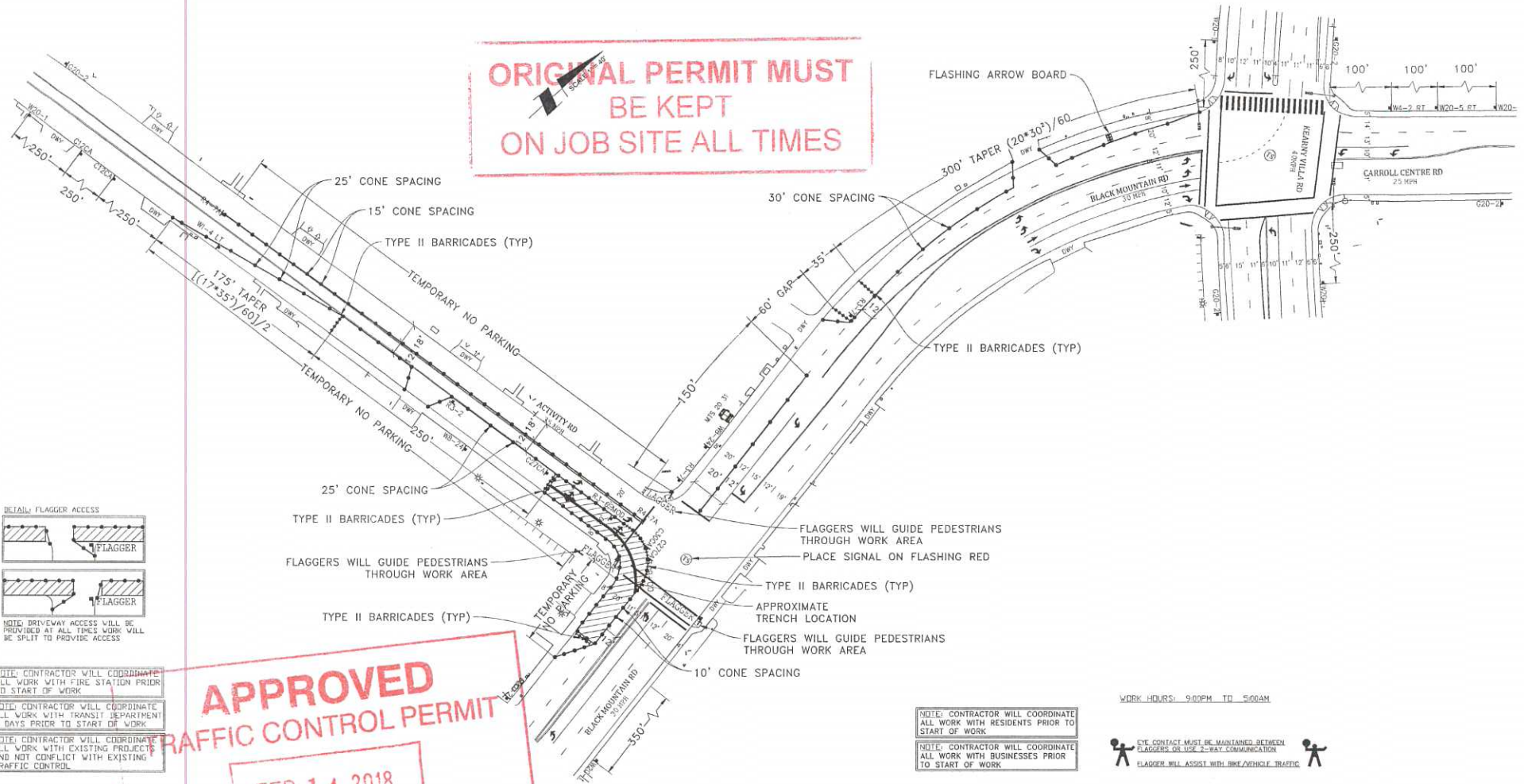
NIGHT WORK ONLY
PHASE 72

UTILITY SURVEYORS, INC.
AIRX
 Gail McMoran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 495-2347
 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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 085 OF 148

**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

APPROVED
TRAFFIC CONTROL PERMIT
FEB 14 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
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: CONTRACTOR WILL ALLOW FIRE STATION ACCESS AND EGRESS AT ALL TIMES

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

FLAGGERS WILL GUIDE PEDESTRIANS THROUGH WORK AREA

PLACE SIGNAL ON FLASHING RED

TYPE II BARRICADES (TYP)

APPROXIMATE TRENCH LOCATION

FLAGGERS WILL GUIDE PEDESTRIANS THROUGH WORK AREA

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: 9:00PM TO 5:00AM

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

FLAGGER WILL ASSIST WITH BIKE/VEHICLE TRAFFIC

NIGHT WORK ONLY
PHASE 73

UTILITY SURVEYORS, INC.

AIRX

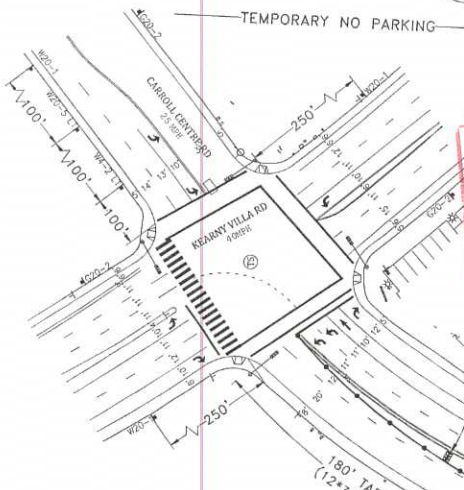
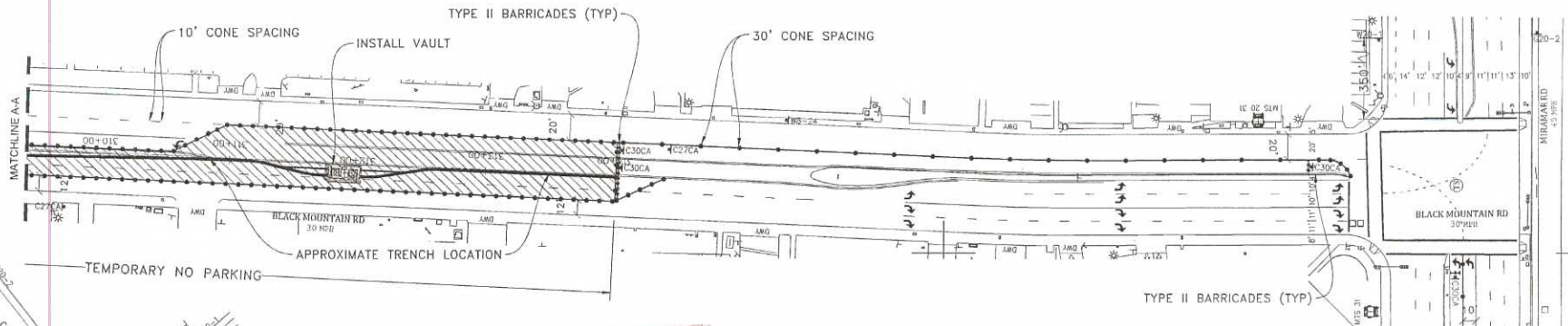
Gail McMorran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 400-2347
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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

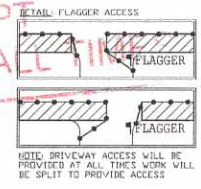
DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 086 OF 148

SCALE 1" = 40'



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIME

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



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

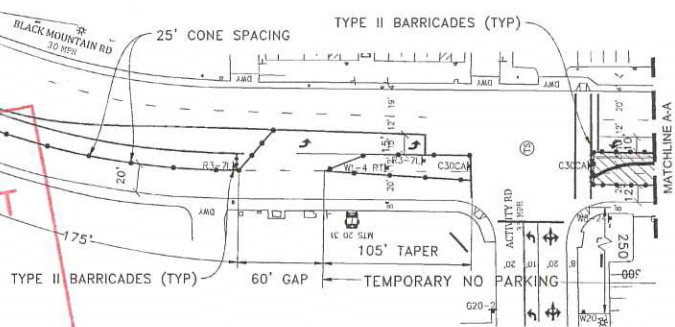
APPROVED TRAFFIC CONTROL PERMIT

FEB 14 2018

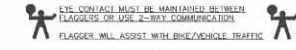
CITY OF SAN DIEGO
Department Services
Engineering Division
Safety Section

- 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: CONTRACTOR WILL ALLOW FIRE STATION ACCESS AND EGRESS AT ALL TIMES
- NOTE: VB-24 45" STEEL PLATES AHEAD SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK



WORK HOURS: 9:00PM TO 5:00AM



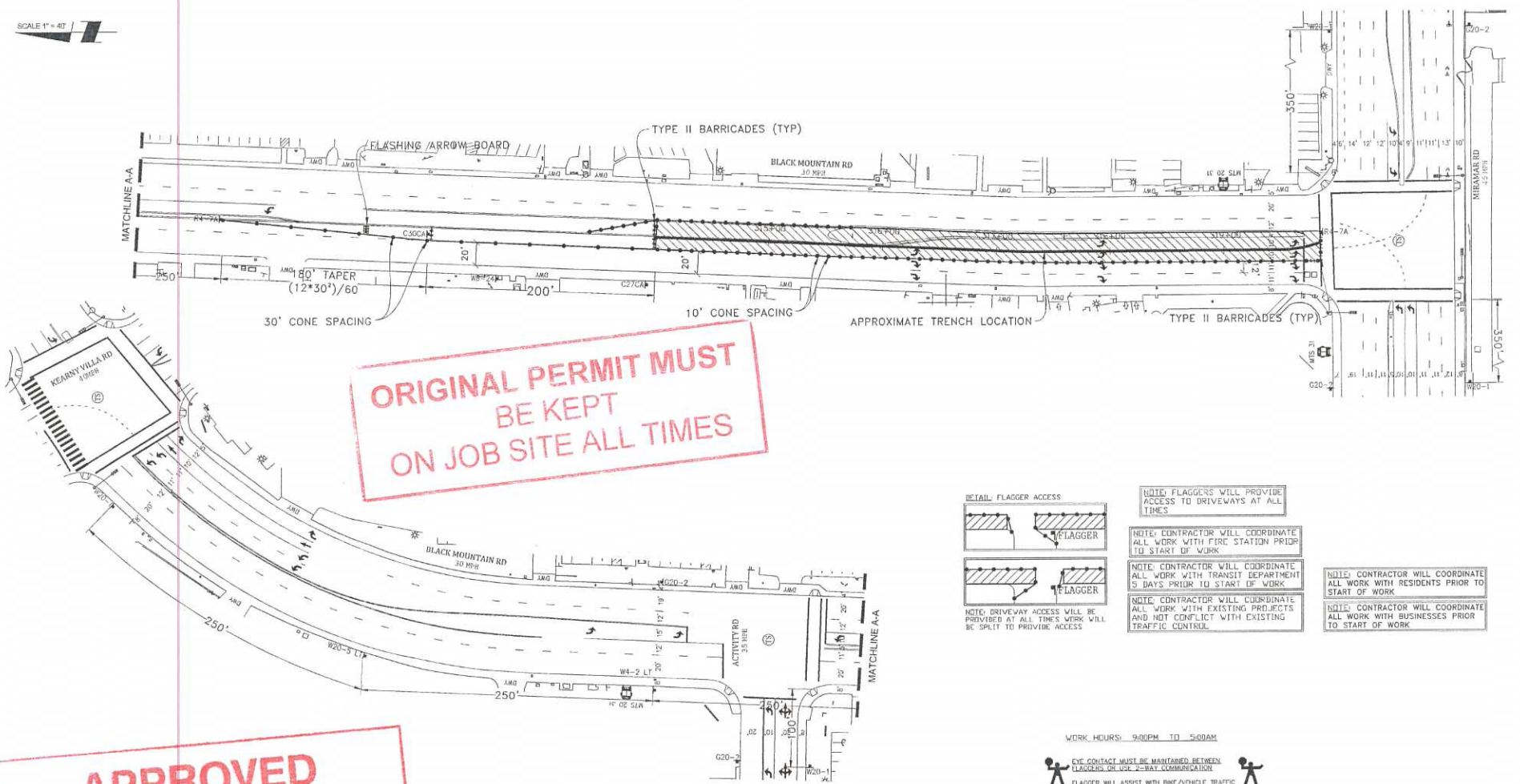
UTILITY SURVEYORS, INC.
AIRX
 Gail McMorran
 President
 2534 EAST EL NORTE PARKWAY, SUITE C
 ESCONDIDO, CA 92027
 PHONE: (760) 460-2347
 CELL: (760) 419-3738

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

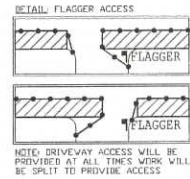
NIGHT WORK ONLY
PHASE 74

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 087 OF 148

SCALE 1" = 40'



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES



NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

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

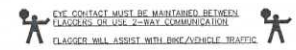
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING 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: 9:00PM TO 5:00AM



LEGEND

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

APPROVED TRAFFIC CONTROL PERMIT

FEB 14 2018

CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

AIRX SURVEYORS, INC.
AIRX
 Gail McMorran
 President
 2554 EAST EL NORTE PARKWAY, SUITE C
 ESCONCIDO, CA 92027
 PHONE: (760) 489-2347
 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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

**NIGHT WORK ONLY
 PHASE 75**

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 088 OF 148

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

LEGEND

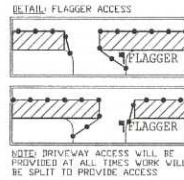
- SIGN
- SIGNAL
- TRAFFIC CONES / DELINEATOR
- BARRICADE
- FLAGGER
- FLASHING ARROW SIGN
- WORK ZONE
- BUS STOP

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.



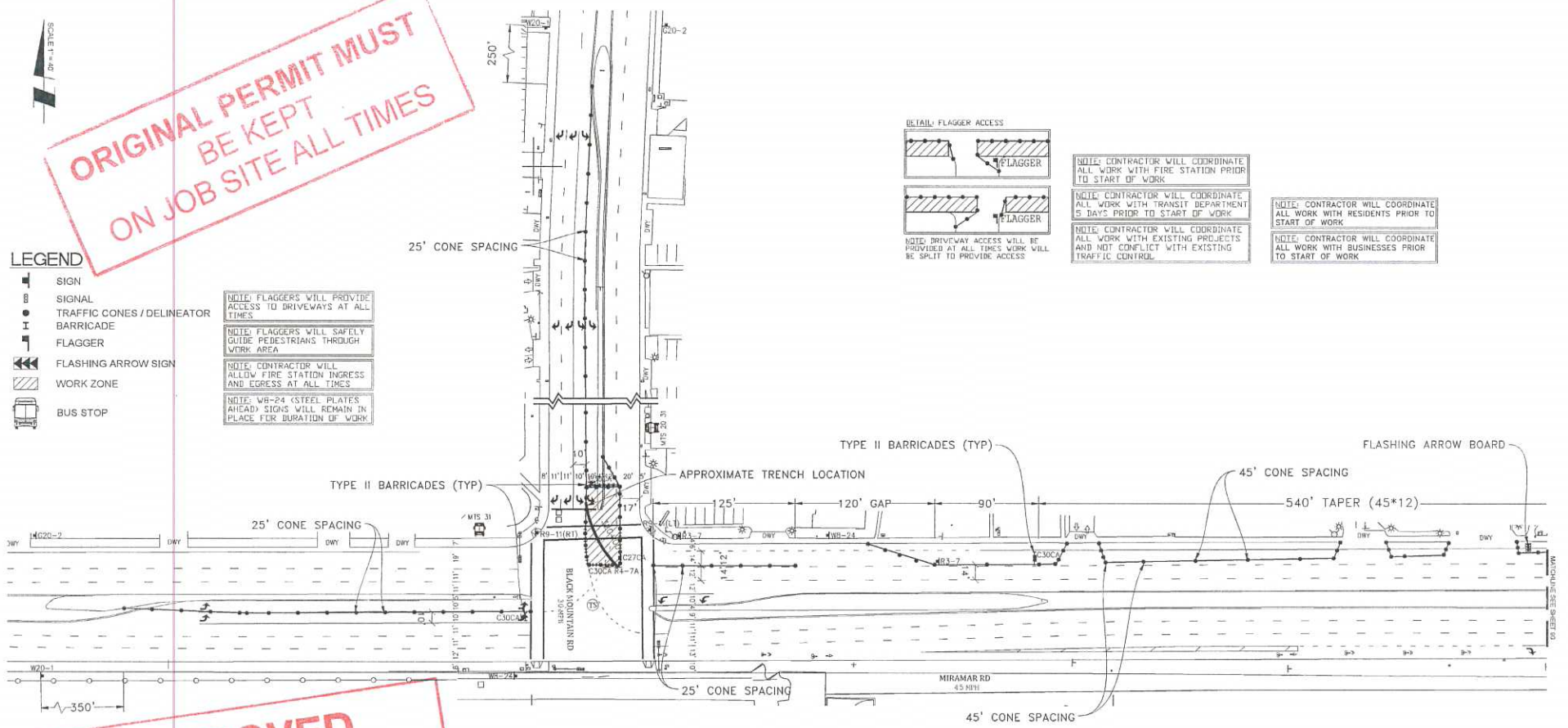
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK.

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.

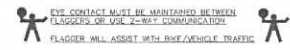


APPROVED TRAFFIC CONTROL PERMIT

FEB 14 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

WORK HOURS: 9:00PM TO 5:00AM

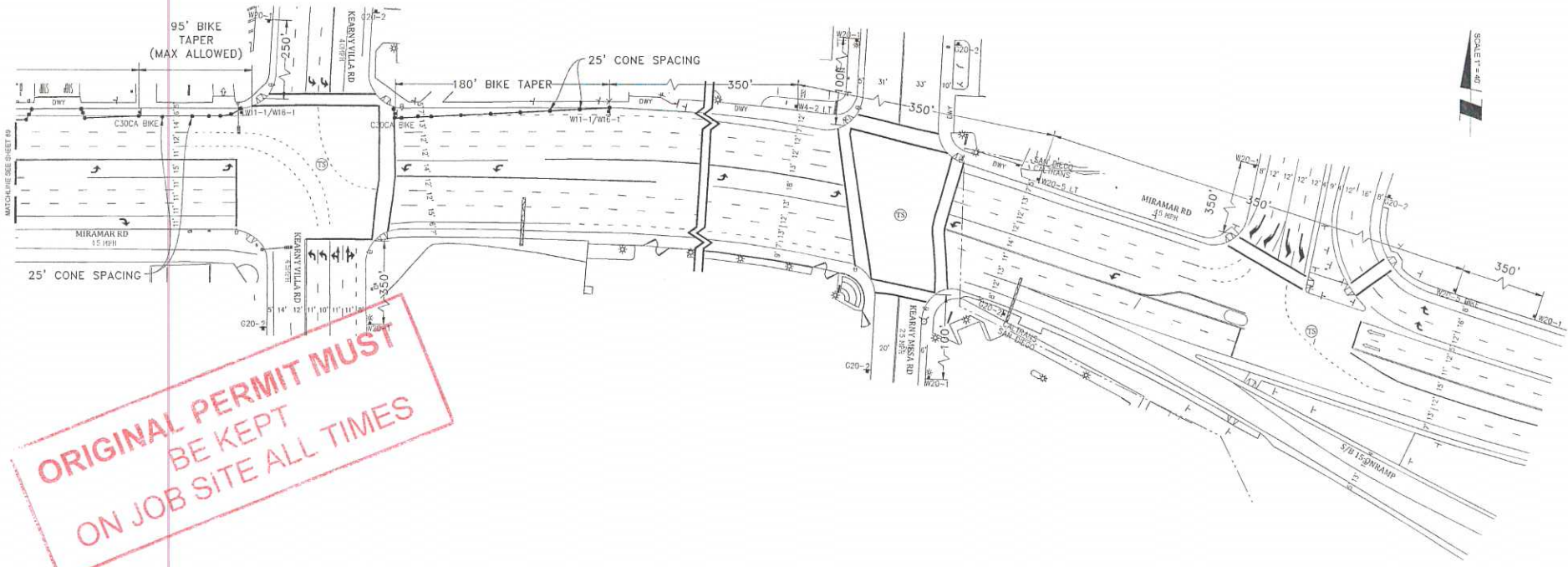


NIGHT WORK ONLY PHASE 76

UTILITY SURVEYORS, INC.
AIRX
Gail McMorran
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 499-2347
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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 089 OF 148



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

**APPROVED
TRAFFIC CONTROL PERMIT**

FEB 14 2018

**CITY OF SAN DIEGO
Development Services
Permitting 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: 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

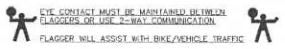
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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: 9:00PM TO 5:00AM



UTILITY SURVEYORS, INC.

Gail McMorran
President

2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 466-2347
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: CITY OF SAN DIEGO
MISC/POTHOLE#:	

**NIGHT WORK ONLY
PHASE 76 (CONT)**

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 090 OF 148

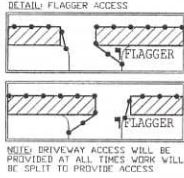


NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREAS

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



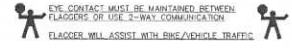
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK

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



ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

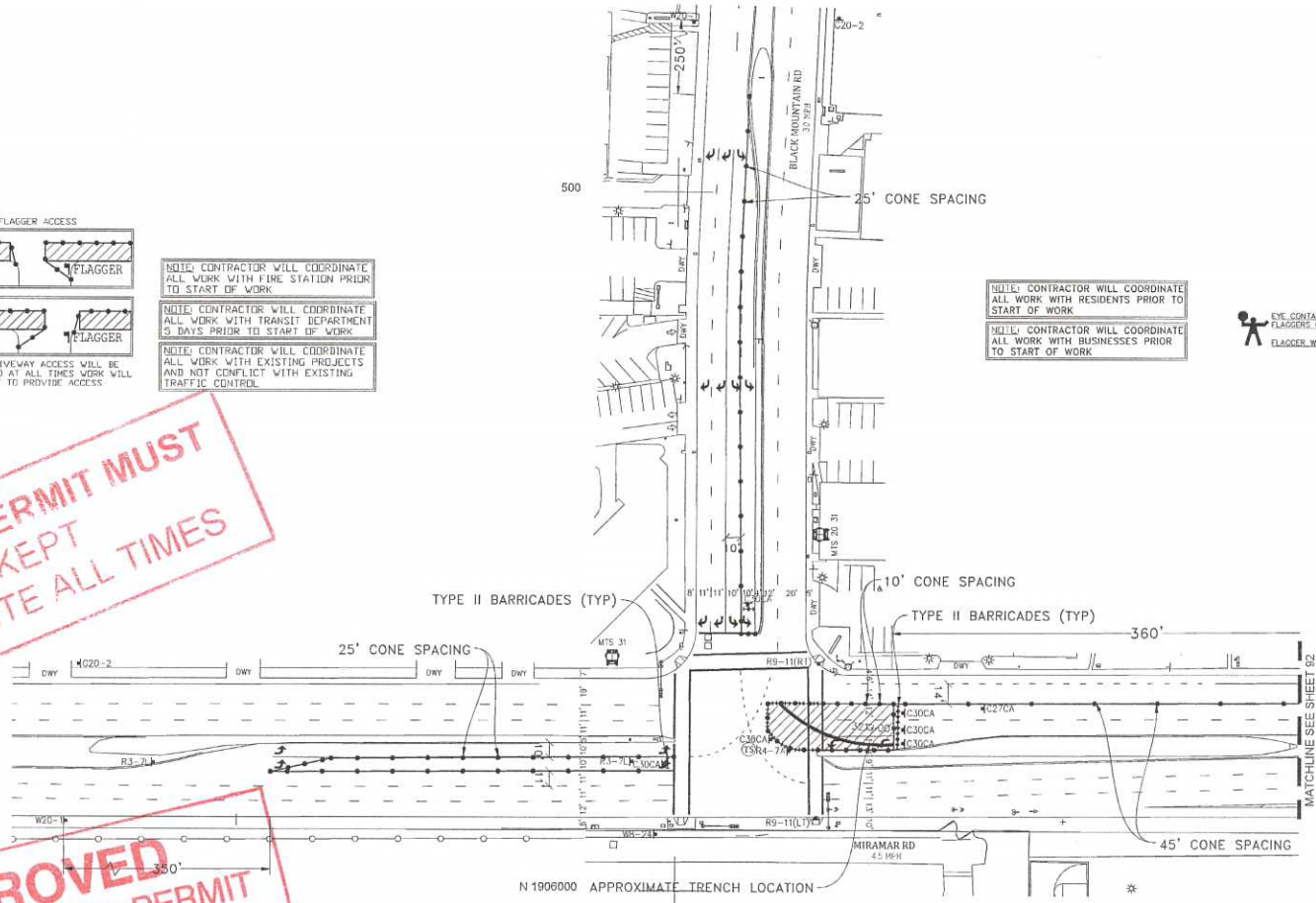
APPROVED TRAFFIC CONTROL PERMIT

FEB 14 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



WORK HOURS: 9:00PM TO 5:00AM

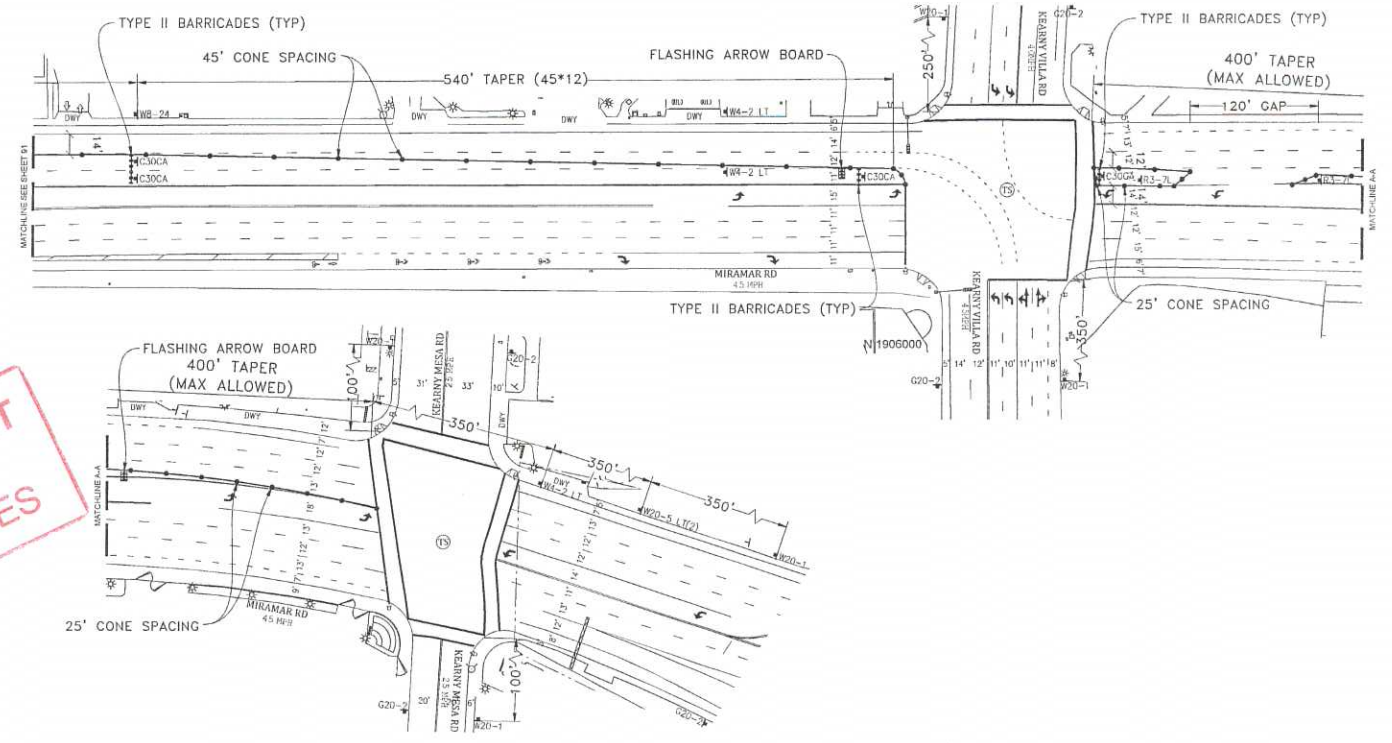
**NIGHT WORK ONLY
PHASE 77**

UTILITY SURVEYORS, INC.
AIRX
2534 EAST EL NORTE PARKWAY, SUITE C
ESPANOLA, GA 32027
PHONE: (760) 490-2347
CELL: (760) 419-3738

Gail McMorran
President

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

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 091 OF 148



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

**APPROVED
TRAFFIC CONTROL PERMIT**

FEB 14 2018

*City of San Diego
Public Works Division
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: CONTRACTOR SHALL ALLOW FIRE DEPARTMENT ACCESS AND EGRESS AT ALL TIMES.

NOTE: 24\"/>

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

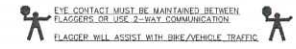
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK.

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: 9:00PM TO 5:00AM



**NIGHT WORK ONLY
PHASE 77 (CONT)**

UTILITY SURVEYORS, INC.
AIRX
Gail McMorrin
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 496-2347
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: CITY OF SAN DIEGO
MISC/POTHOLES#:	

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 092 OF 148



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



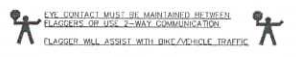
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK

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

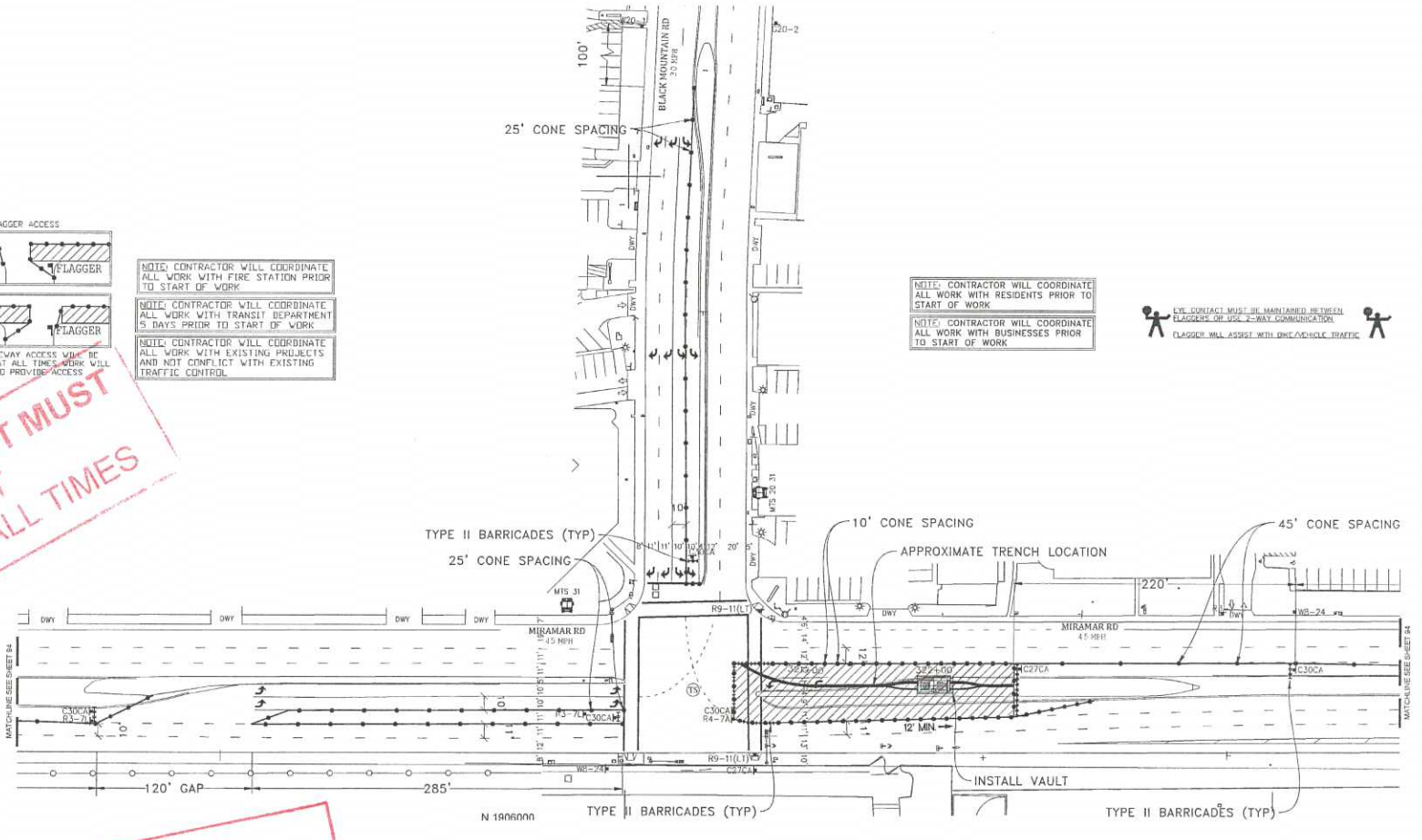
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL

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



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

APPROVED TRAFFIC CONTROL PERMIT

FEB 14 2018

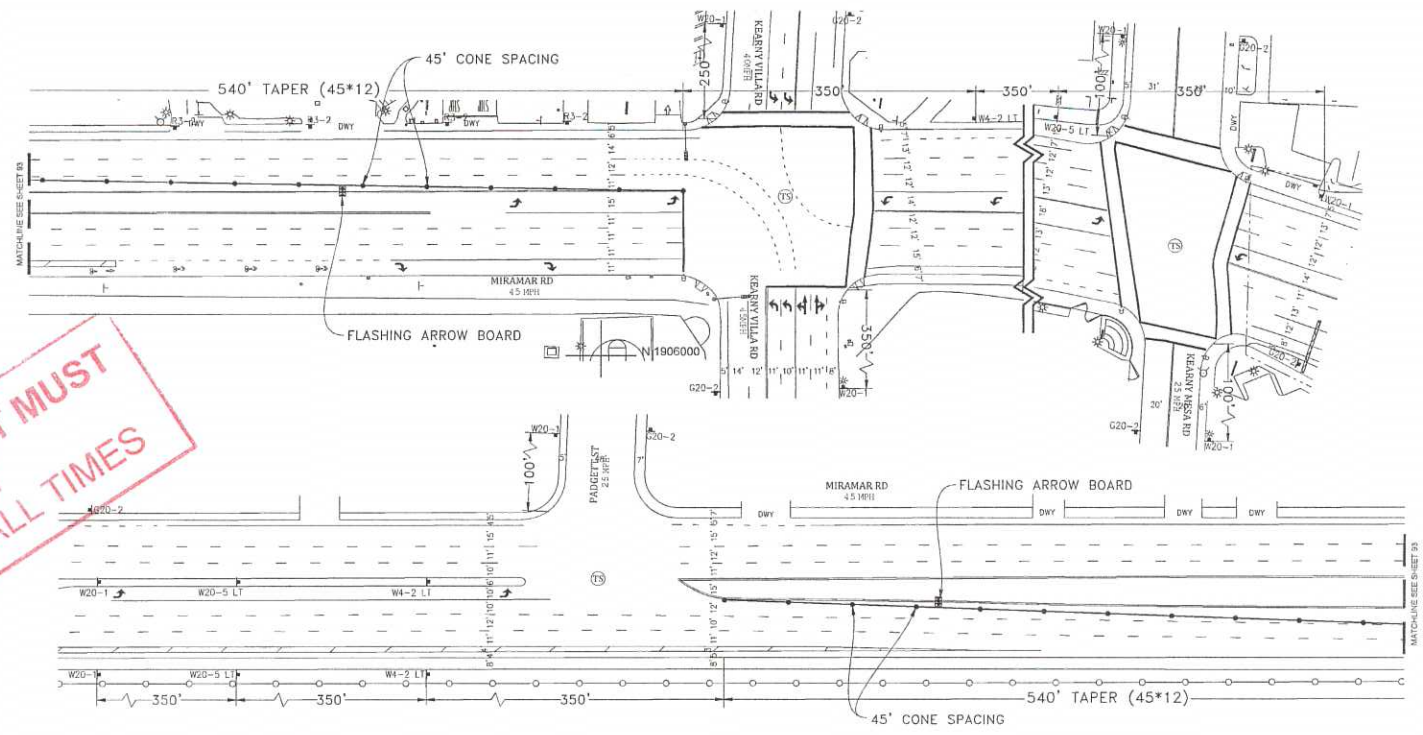
CITY OF SAN DIEGO
 Development Services
 Engineering Division
 Traffic Safety Section

AIRX SURVEYORS, INC.
 Gail McMorran
 President
 2634 EAST EL NORTE PARKWAY, SUITE C
 ESCONCADO, CA 92027
 PHONE: (760) 406-2247
 CELL: (760) 419-3736

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. 29, 2017
DESIGNED BY: Clint Jones
SHEET 093 OF 148

NIGHT WORK ONLY PHASE 78



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

**APPROVED
TRAFFIC CONTROL PERMIT
FEB 14 2018**

*City of San Diego
Development Services
Engineering Division
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: CONTRACTOR WILL ALLOW FIRE STATION ACCESS AND EGRESS AT ALL TIMES

NOTE: W8-P4 (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 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: 9:00PM TO 5:00AM

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

UTILITY SURVEYORS, INC.
AIRX
Gail McMoran
President
2534 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 430-2347
CELL: (760) 419-3739

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#:	

**NIGHT WORK ONLY
PHASE 78 (CONT)**

DATE: Mar. 29, 2017
DESIGNED BY: Clint Jones
SHEET 094 OF 148