



# Traffic Control Permit (TCP) Multiple Location List

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

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

THE CITY OF SAN DIEGO  
**APPROVED**  
**TRAFFIC CONTROL PERMIT**  
**AUG 10 2017**  
CITY OF SAN DIEGO  
Development Services  
Engineering Division  
Traffic Safety Section

To: City of San Diego, Traffic Permit Section

From: (Company): SDG&E

Contact Person: Rod Nelson

W/O. or Account #: Permit # \_\_\_\_\_

Date: 8/10/2017

Phone No.: 619-778-2405

Fax.: \_\_\_\_\_

TCP No. \_\_\_\_\_

**City Use Only**

Authorized # \_\_\_\_\_

By Felipe Arila

Yes  No

Date Reviewed 8/10/17

**TYPE OF WORK**

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

Location	From	To	Start Date *	End Date *	Work Hours **	Thomas Bros.	Type of Work
Trade Street	Camino Santa Fe Street	End of Trade Street	8/13/17	9/1/17	9:00PM - 5:00AM	1208-J7, 1209-A7	1,5,7,8
Carroll Way	Trade Street	Carroll Road	8/13/17	9/1/17	9:00PM - 5:00AM	1209-A7	8
Kenmar Drive	Trade Street	Formula Place	8/13/17	9/1/17	9:00PM - 5:00AM	1209-A7	8
Trade Place	Trade Street	Arjons Drive	8/13/17	9/1/17	9:00PM - 5:00AM	1209-A6, A7	1,5,7,8
Silverton Ave	Trade Place	Mira Este Ct	8/13/17	9/1/17	9:00PM - 5:00AM	1209-A7, B7	8
Dunbrook Road	Trade Place	Arjons Drive	8/13/17	9/1/17	9:00PM - 5:00AM	1209-A6, B6	8
Arjons Drive	Trade Place	End of Arjons Drive	8/13/17	9/1/17	9:00PM - 5:00AM	1209-A6, B6, C6	1,5,7,8
Dowdy Drive	Arjons Drive	Stromesa Ct	8/13/17	9/1/17	9:00PM - 5:00AM	1209-B6	8

**Comments:** Trenching crew - Phases 32 -74 only (Minimal work, Paving only Phases 32-44) 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](mailto:jvaca@sandiego.gov)

**ATTENTION UTILITY COMPANY**

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





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Location	From	To	Start Date *	End Date *	Work Hours **	Thomas Bros.	Type of Work
Cabot Drive	Arjons Drive	Miramar Road	8/13/17	9/1/17	9:00PM - 5:00AM	1209-C6, C7	6, 8
Miralani Drive	Arjons Drive	Camino Ruiz	8/13/17	9/1/17	9:00PM - 5:00AM	1209-C6	1,5,6,7,8
Camino Ruiz	Carroll Canyon Road	Activity Road	8/13/17	9/1/17	9:00PM - 5:00AM	1209-C6, D6	1,5,6,7,8
Activity Road	Camino Ruiz	Black Mountain Road	8/13/17	9/1/17	9:00PM - 5:00AM	1209-D6, E6	1,5,7,8
Clayton Drive	Activity Road	Miramar Road	8/13/17	9/1/17	9:00PM - 5:00AM	1209-D6	8
Padgett Street	Activity Road	Miramar Road	8/13/17	9/1/17	9:00PM - 5:00AM	1209-E6	8
Black Mountain Road	Kearny Villa Road	Miramar Road	8/13/17	9/1/17	9:00PM - 5:00AM	1209-E6	1,5,7,8
Miramar Road	Padgett Street	Kearny Mesa Road	8/13/17	9/1/17	9:00PM - 5:00AM	1209-E6, E7	6,8

**Comments:** Trenching crew - Phases 32 -74 only (Minimal work, Paving only Phases 32-44) Night work hours 9pm-5am (Sunday night through Thursday night)

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**ATTENTION UTILITY COMPANY**

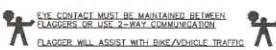
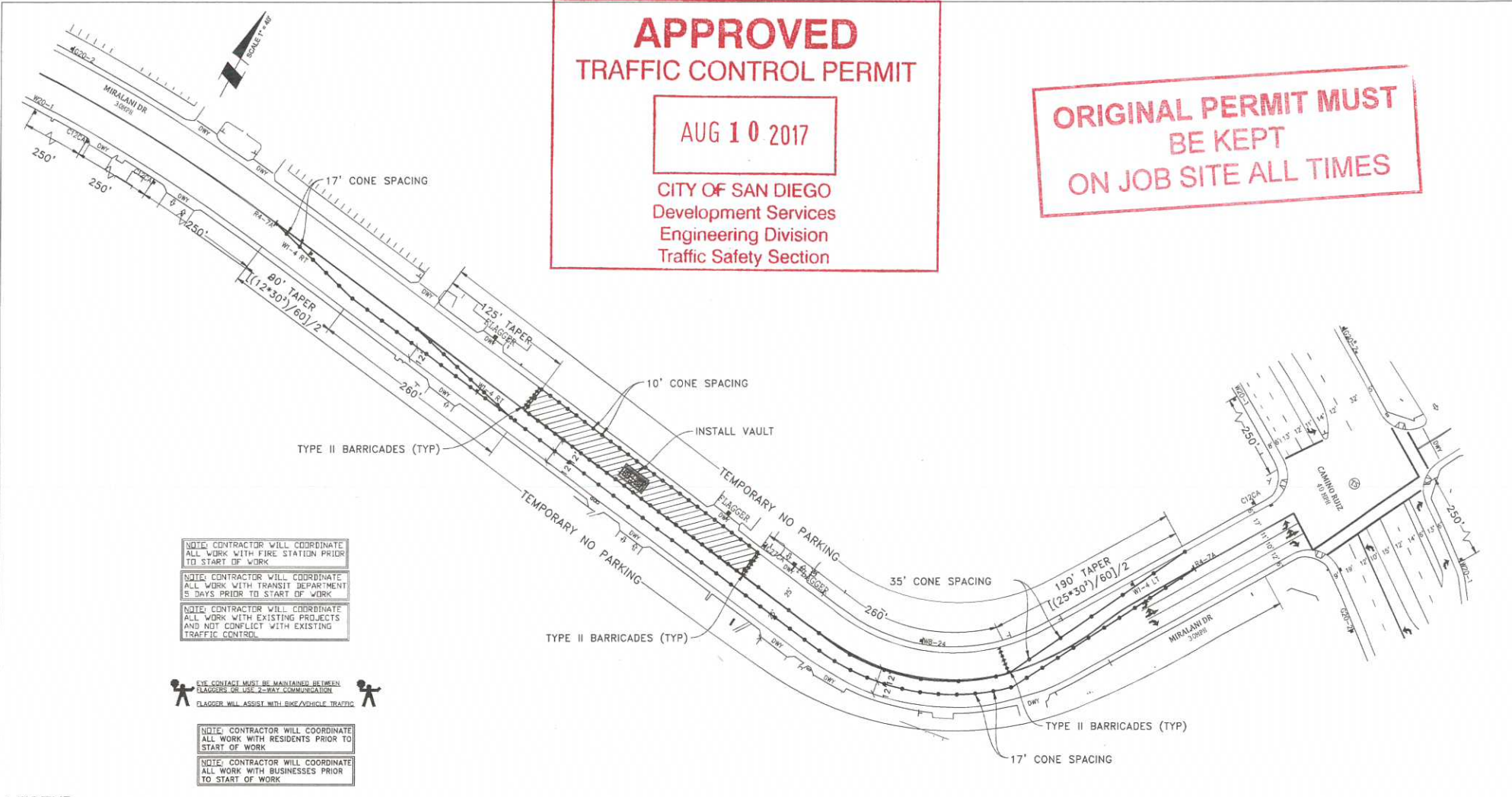
**Special Inspection Fees May Be Applied By City of San Diego For Any Night or Weekend Work**

# APPROVED TRAFFIC CONTROL PERMIT

AUG 10 2017

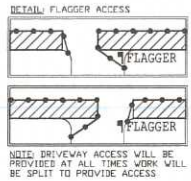
CITY OF SAN DIEGO  
Development Services  
Engineering Division  
Traffic Safety Section

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- 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



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

## NIGHT WORK ONLY PHASE 56

UTILITY SURVEYORS, INC.  
  
 Gail McMorran  
 President  
 2534 EAST EL NORITE PARKWAY, SUITE C  
 ESCONDO, CA 92027  
 PHONE: (760) 480-2517  
 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 067 OF 148



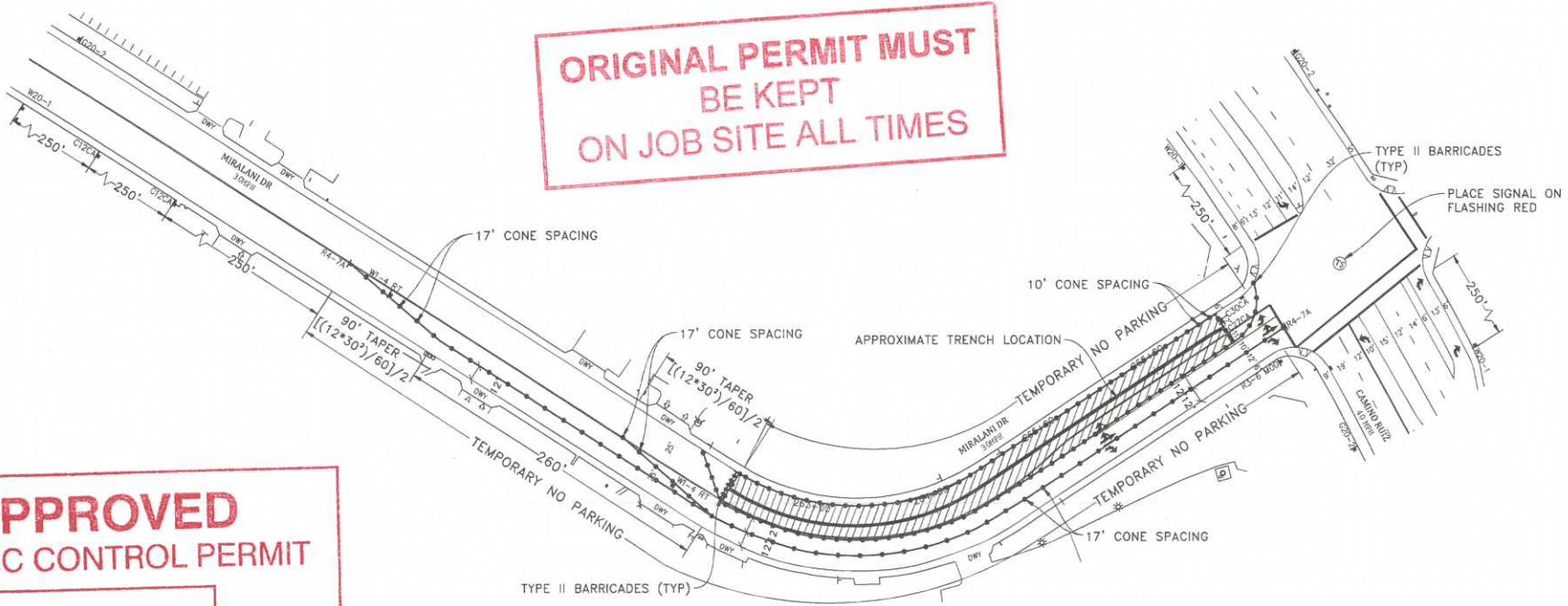


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TRAFFIC CONTROL PERMIT

AUG 10 2017

CITY OF SAN DIEGO  
Development Services  
Engineering Division  
Traffic Safety Section



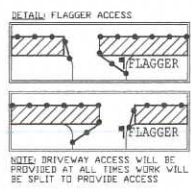
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NOTE: CONTRACTOR WILL ALLOW FIRE STATION INGRESS AND EGRESS AT ALL TIMES

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



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

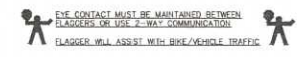
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

UTILITY SURVEYORS, INC.

AIRX

Gail McMorran  
President

2534 EAST EL NORTE PARKWAY, SUITE C  
ESCONDIDO, CA 92027  
PHONE: (760) 440-2347  
CELL: (760) 418-3178

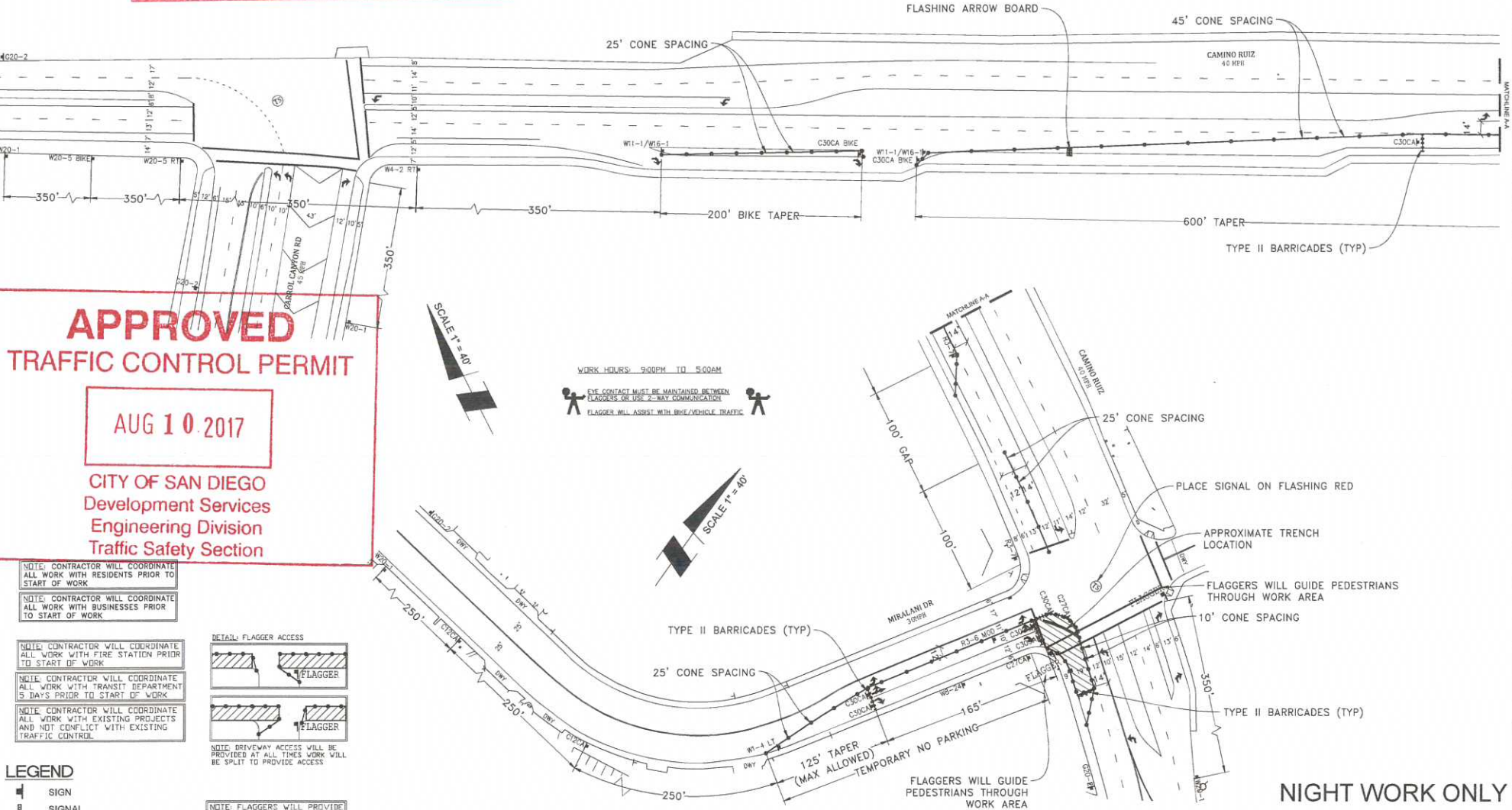
<b>PROJECT NAME:</b> TL23071 – SYCAMORE CANYON SUBSTATION TO PENASQUITOS – 230 KV UNDERGROUND	
<b>AIRX JOB#:</b> X160218	<b>THOMAS GRID#:</b> –
<b>TYPE OF WORK:</b> TRENCHING / CONDUIT	<b>DRAWN FOR:</b> CITY OF SAN DIEGO
<b>MISC/POTHOLE#:</b>	

<b>DATE:</b> Mar. 29, 2017
<b>DESIGNED BY:</b> Clint Jones
<b>SHEET 068 OF 148</b>





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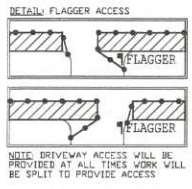


**APPROVED  
TRAFFIC CONTROL PERMIT**

**AUG 10 2017**

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

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- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK
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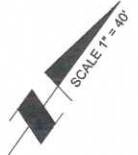
- LEGEND**
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- NOTE: WB-24 (STEEL PLATES AHEAD) SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK

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

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

FLAGGERS WILL ASSIST WITH BIKE/VEHICLE TRAFFIC



UTILITY SURVEYORS, INC.

**Gail McMorran**  
President

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ESCONDIDO, CA 92027  
PHONE: (760) 440-2347  
CELL: (760) 419-3738

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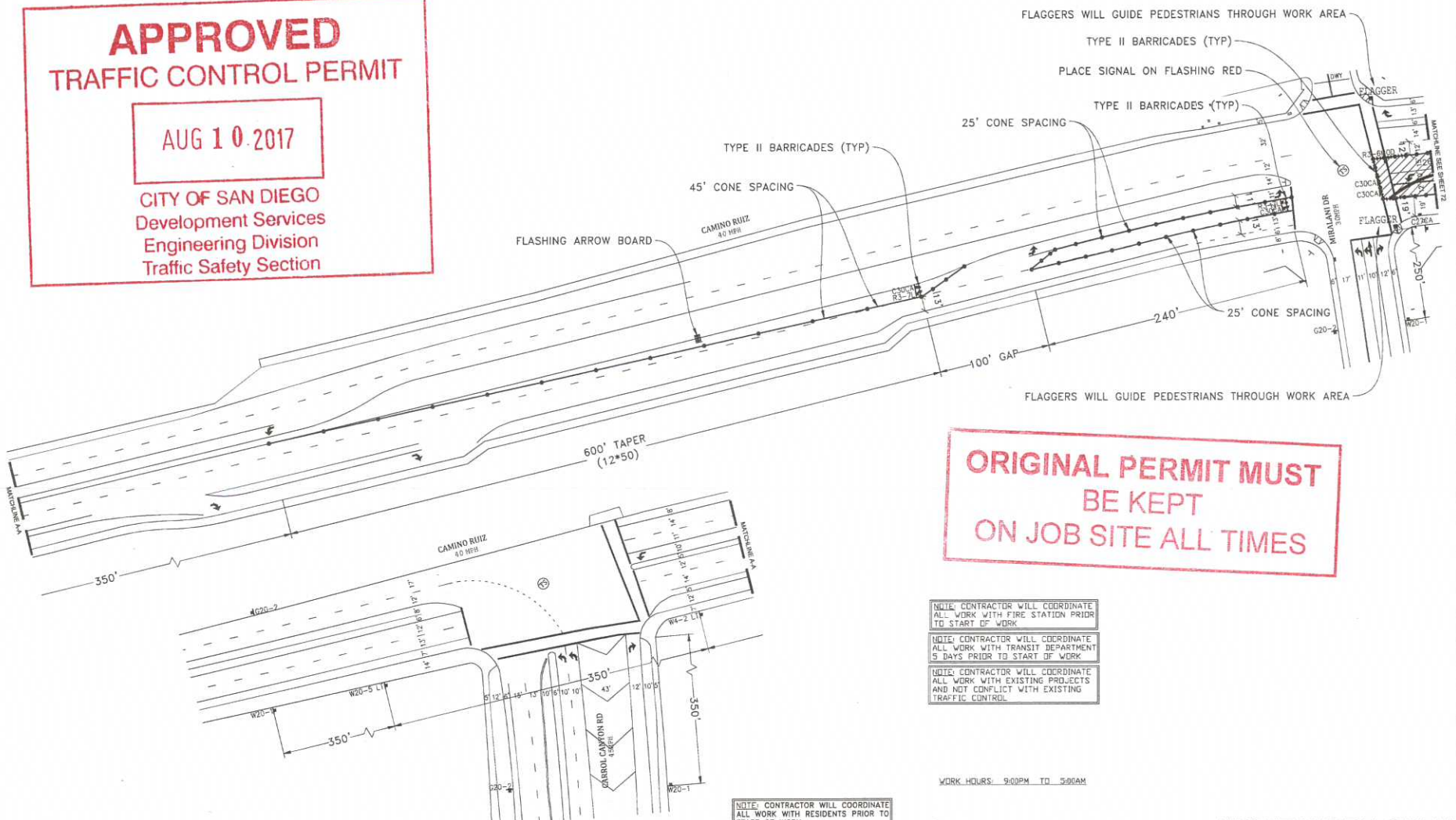
<b>DATE:</b> Mar. 29, 2017
<b>DESIGNED BY:</b> Clint Jones
<b>SHEET 070 OF 148</b>

**NIGHT WORK ONLY  
PHASE 59**

# APPROVED TRAFFIC CONTROL PERMIT

AUG 10 2017

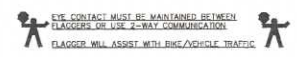
CITY OF SAN DIEGO  
Development Services  
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- NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH EXISTING PROJECTS AND NOT CONFLICT WITH EXISTING TRAFFIC CONTROL.

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

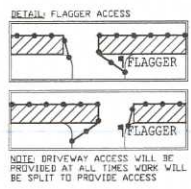


**NIGHT WORK ONLY  
PHASE 60**

**LEGEND**

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

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- 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

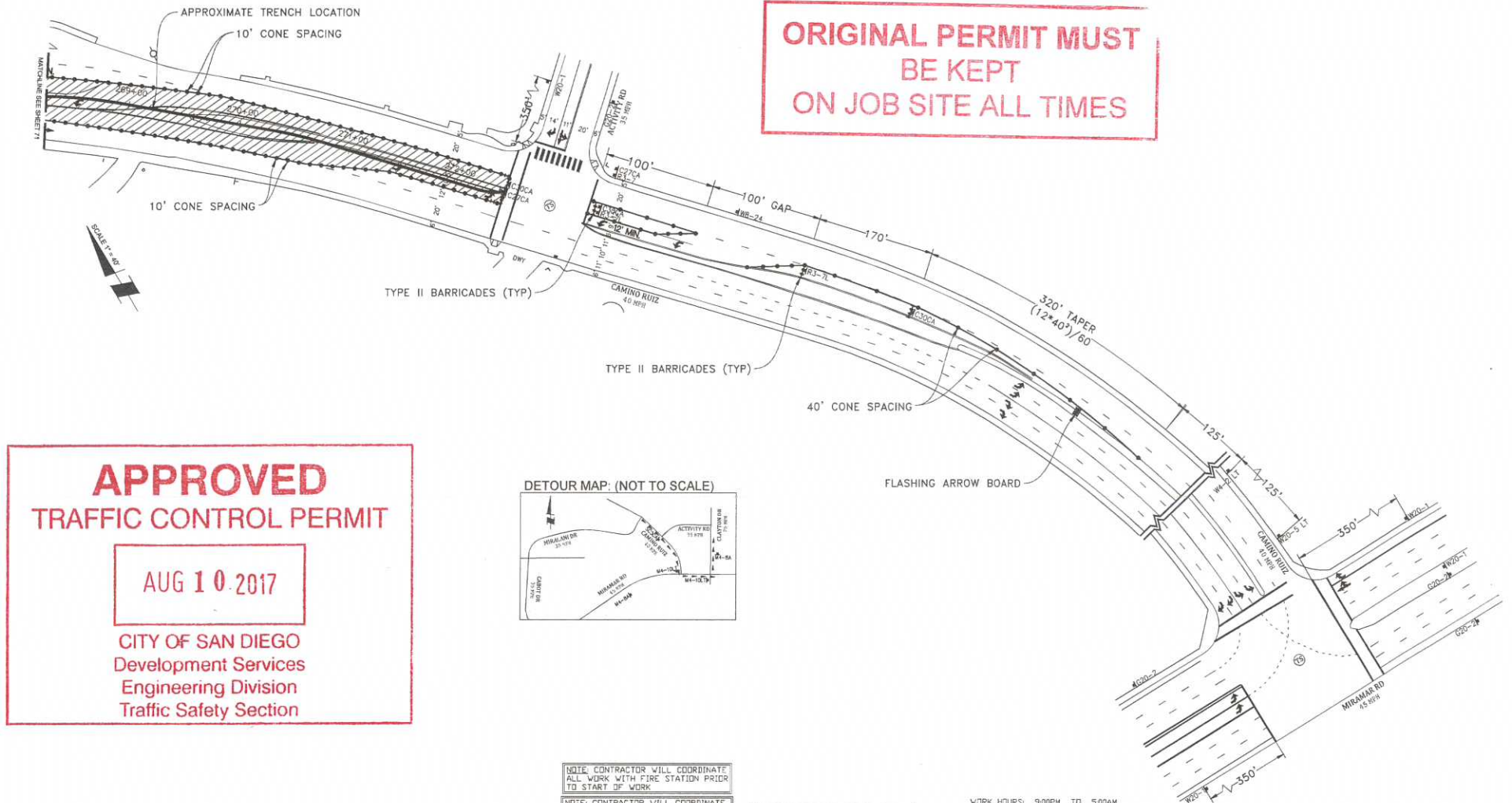
UTILITY SURVEYORS, INC.  
**AIRX**  
Gail McMorran  
President  
2534 EAST EL NORTE PARKWAY, SUITE C  
ESCONDIDO, CA 92027  
PHONE: (760) 450-2347  
CELL: (760) 419-3738

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 071 OF 148



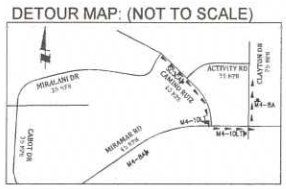
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**AUG 10 2017**

CITY OF SAN DIEGO  
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WORK HOURS: 9:00PM TO 5:00AM

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

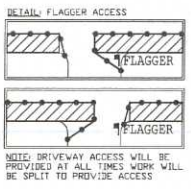
- LEGEND**
- SIGN
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  - TRAFFIC CONES / DELINEATOR
  - BARRICADE
  - FLAGGER
  - FLASHING ARROW BOARD
  - WORK ZONE
  - BUS STOP

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

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

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**NIGHT WORK ONLY  
PHASE 60 (CONT)**

DATE: Mar. 29, 2017
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SHEET 072 OF 148



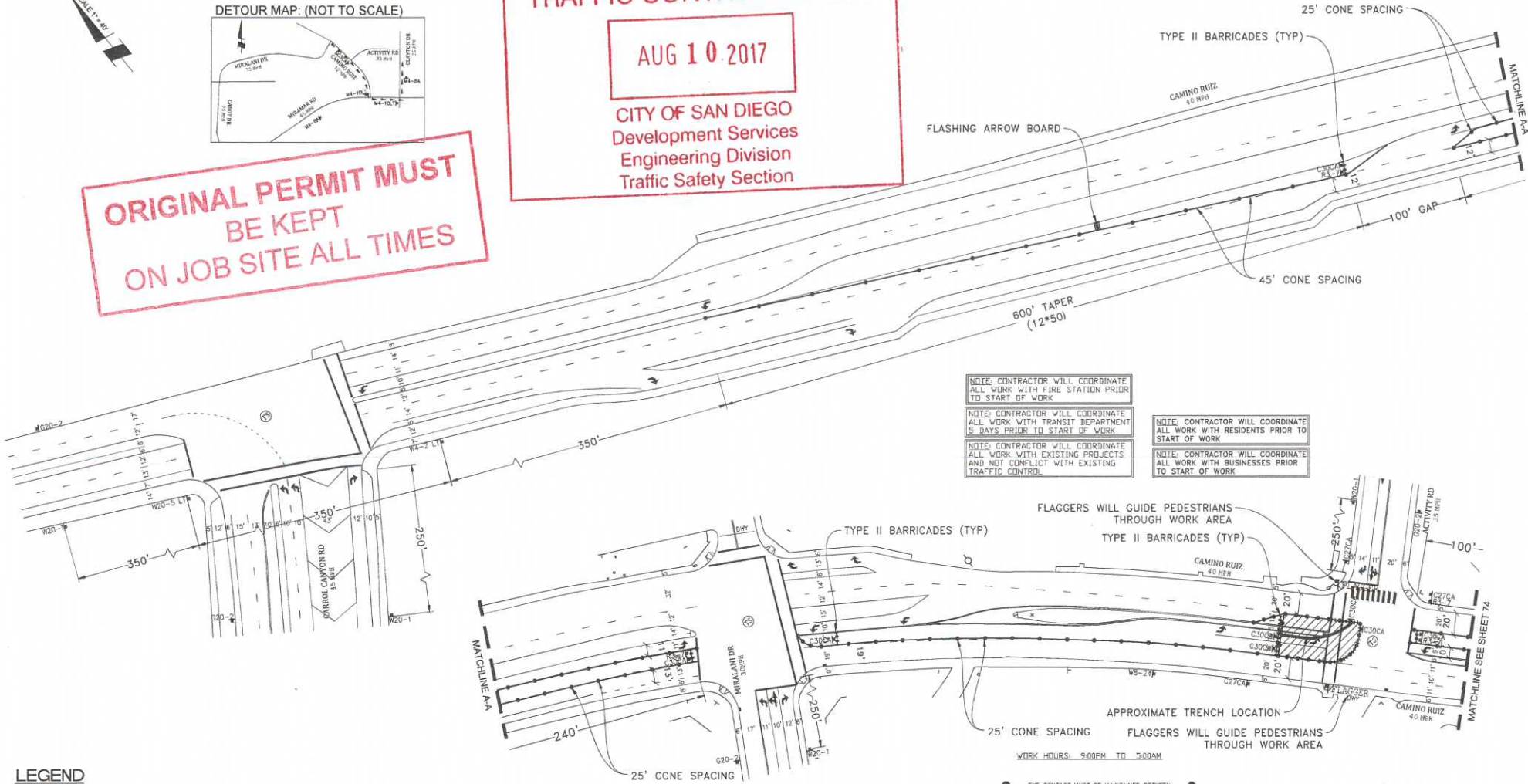
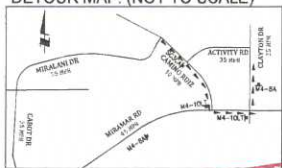
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**AUG 10 2017**

CITY OF SAN DIEGO  
Development Services  
Engineering Division  
Traffic Safety Section

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DETOUR MAP: (NOT TO SCALE)



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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

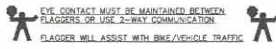
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FLAGGERS WILL GUIDE PEDESTRIANS THROUGH WORK AREA

TYPE II BARRICADES (TYP)

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



**NIGHT WORK ONLY  
PHASE 61**

**LEGEND**

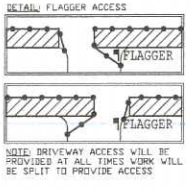
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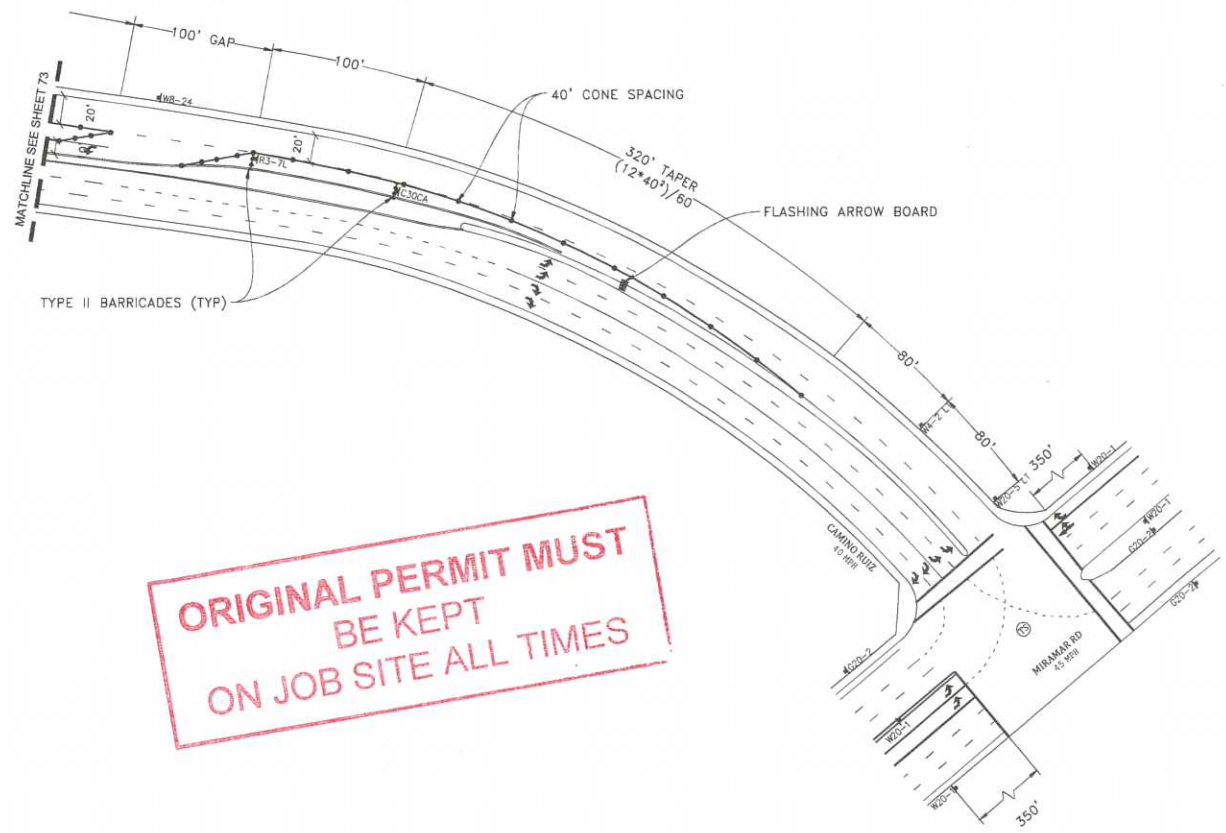
UTILITY SURVEYORS, INC.

**Gail McMorran**  
President

2534 EAST EL NORTE PARKWAY, SUITE C  
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MISC/POTHOLE#:	

DATE: Mar. 29, 2017
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SHEET 073 OF 148



**APPROVED**  
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AUG 10 2017

CITY OF SAN DIEGO  
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 Engineering Division  
 Traffic Safety Section

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**LEGEND**

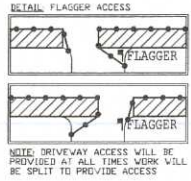
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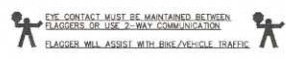
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WORK HOURS: \_\_\_\_\_ TO \_\_\_\_\_



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

**AIRX** SURVEYORS, INC.  
 Gail McMorran  
 President  
 2534 EAST EL NORTE PARKWAY, SUITE C  
 ESCONDIDO, CA 92027  
 PHONE: (760) 450-2347  
 CELL: (760) 419-3738

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

<b>DATE:</b> Mar. 29, 2017
<b>DESIGNED BY:</b> Clint Jones
<b>SHEET 074 OF 148</b>

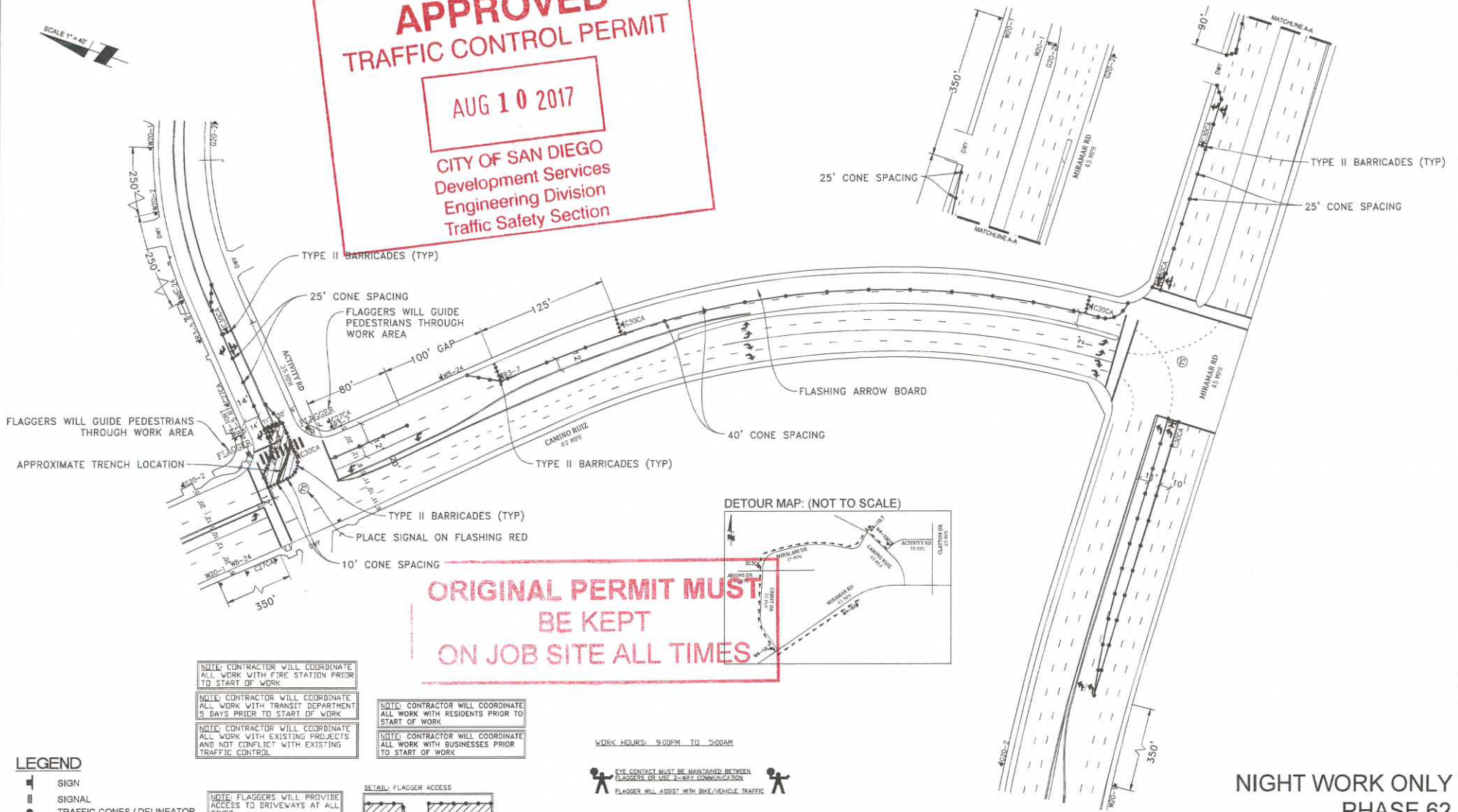




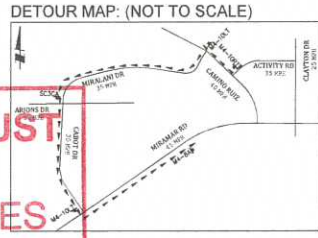
# APPROVED TRAFFIC CONTROL PERMIT

AUG 10 2017

CITY OF SAN DIEGO  
Development Services  
Engineering Division  
Traffic Safety Section



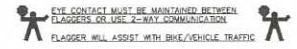
**ORIGINAL PERMIT MUST  
BE KEPT  
ON JOB SITE ALL TIMES**



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

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

WORK HOURS: 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



**NIGHT WORK ONLY  
PHASE 62**

UTILITY SURVEYORS, INC.  
**AIRX**  
2534 EAST EL NORTE PARKWAY, SUITE C  
ESCONDIDO, CA 92027  
PHONE: (760) 450-2347  
CELL: (760) 419-3738

Gail McMorran  
President

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

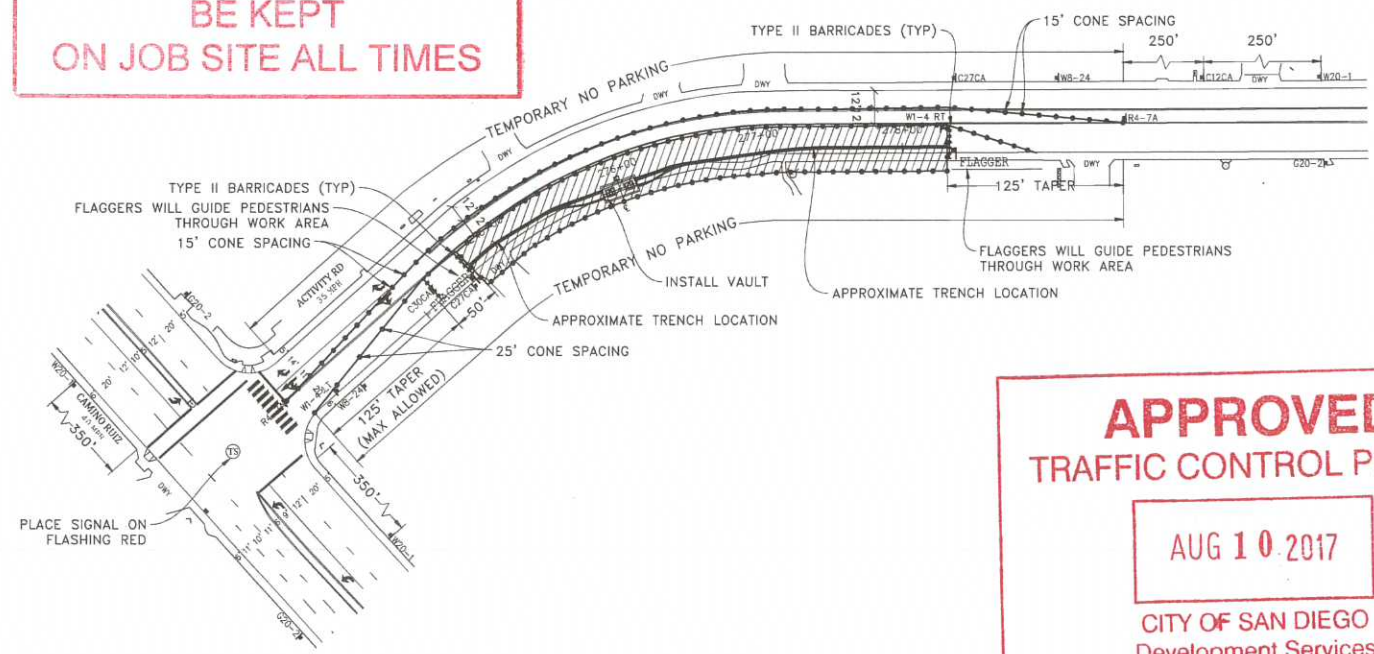
<b>DATE:</b> Mar. 29, 2017
<b>DESIGNED BY:</b> Clint Jones
<b>SHEET 075 OF 148</b>





SCALE 1"=40'

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



**APPROVED**  
**TRAFFIC CONTROL PERMIT**

**AUG 10 2017**

CITY OF SAN DIEGO  
 Development Services  
 Engineering Division  
 Traffic Safety Section

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

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

**NIGHT WORK ONLY**  
**PHASE 64**

**LEGEND**

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

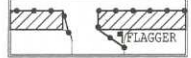
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

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

**DETAIL FLAGGER ACCESS**



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

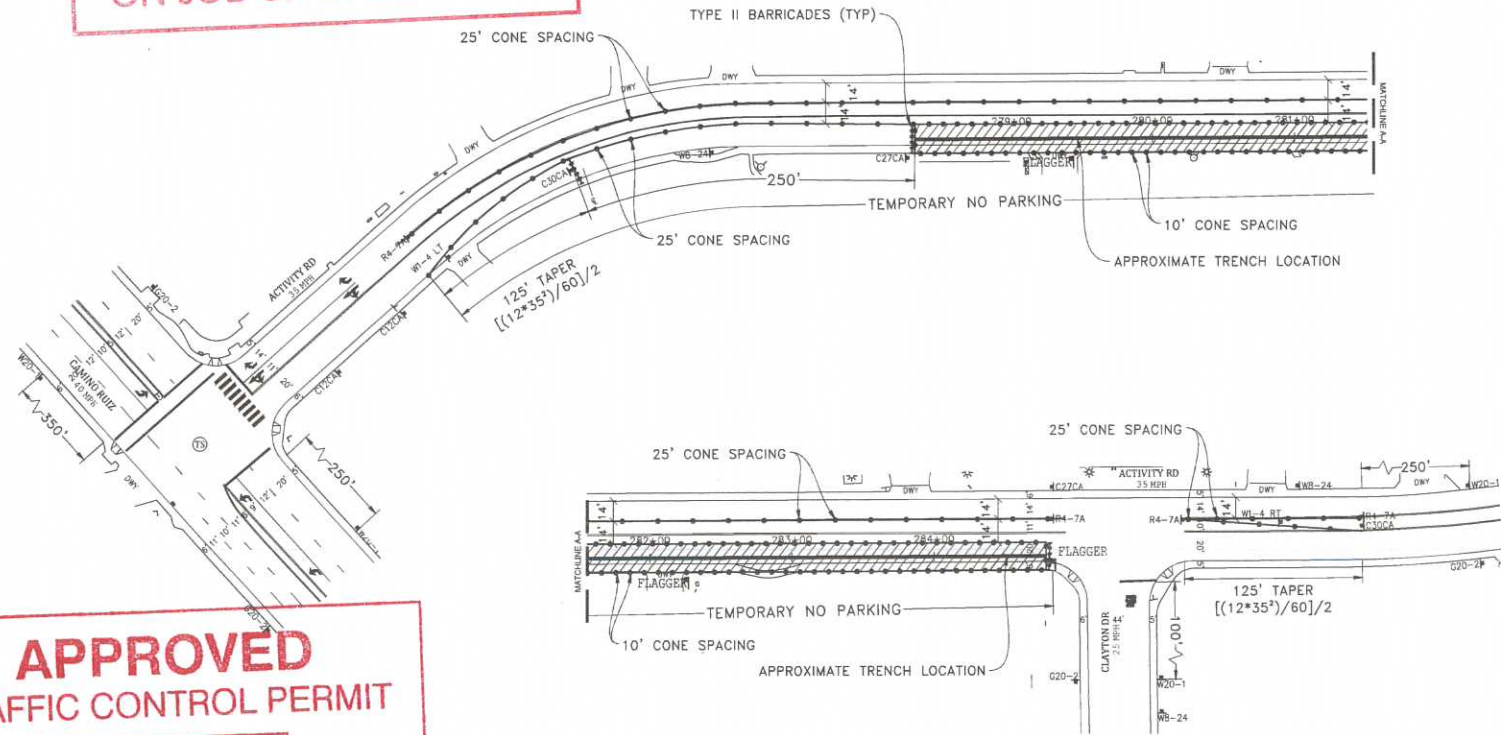
UTILITY SURVEYORS, INC.  
  
**Gail McMorran**  
 President  
 2534 EAST EL NORTE PARKWAY, SUITE C  
 ESCONDIDO, CA 92027  
 PHONE: (760) 440-2547  
 CELL: (760) 418-3758

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

<b>DATE:</b> Mar. 29, 2017
<b>DESIGNED BY:</b> Clint Jones
<b>SHEET 077 OF 148</b>

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

SCALE = 4"



**APPROVED  
TRAFFIC CONTROL PERMIT**

**AUG 10 2017**

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

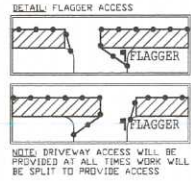
- LEGEND**
- SIGN
  - SIGNAL
  - TRAFFIC CONES / DELINEATOR
  - BARRICADE
  - FLAGGER
  - FLASHING ARROW SIGN
  - WORK ZONE
  - BUS STOP

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

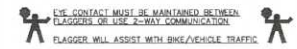
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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 65**

UTILITY SURVEYORS, INC.

**AIRX**

Gail McMorran  
President

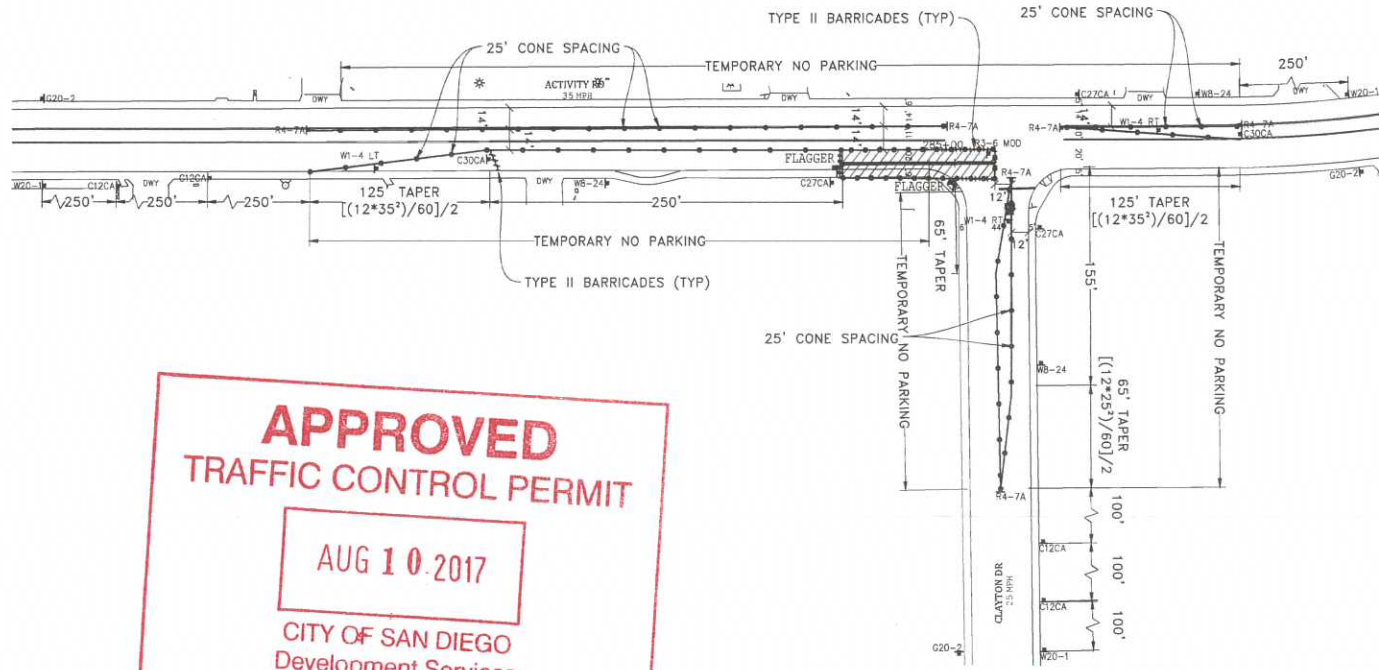
2534 EAST EL NORTE PARKWAY, SUITE C  
ESCONDIDO, CA 92027  
PHONE: (760) 440-2547  
CELL: (760) 419-3178

<b>PROJECT NAME:</b> 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



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



**APPROVED  
TRAFFIC CONTROL PERMIT**

**AUG 10 2017**

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

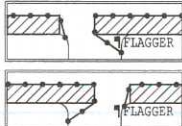
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

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

**DETAIL: FLAGGER ACCESS**



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

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

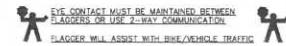
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

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

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

WORK HOURS: \_\_\_\_\_ TO \_\_\_\_\_



**NIGHT WORK ONLY  
PHASE 66**

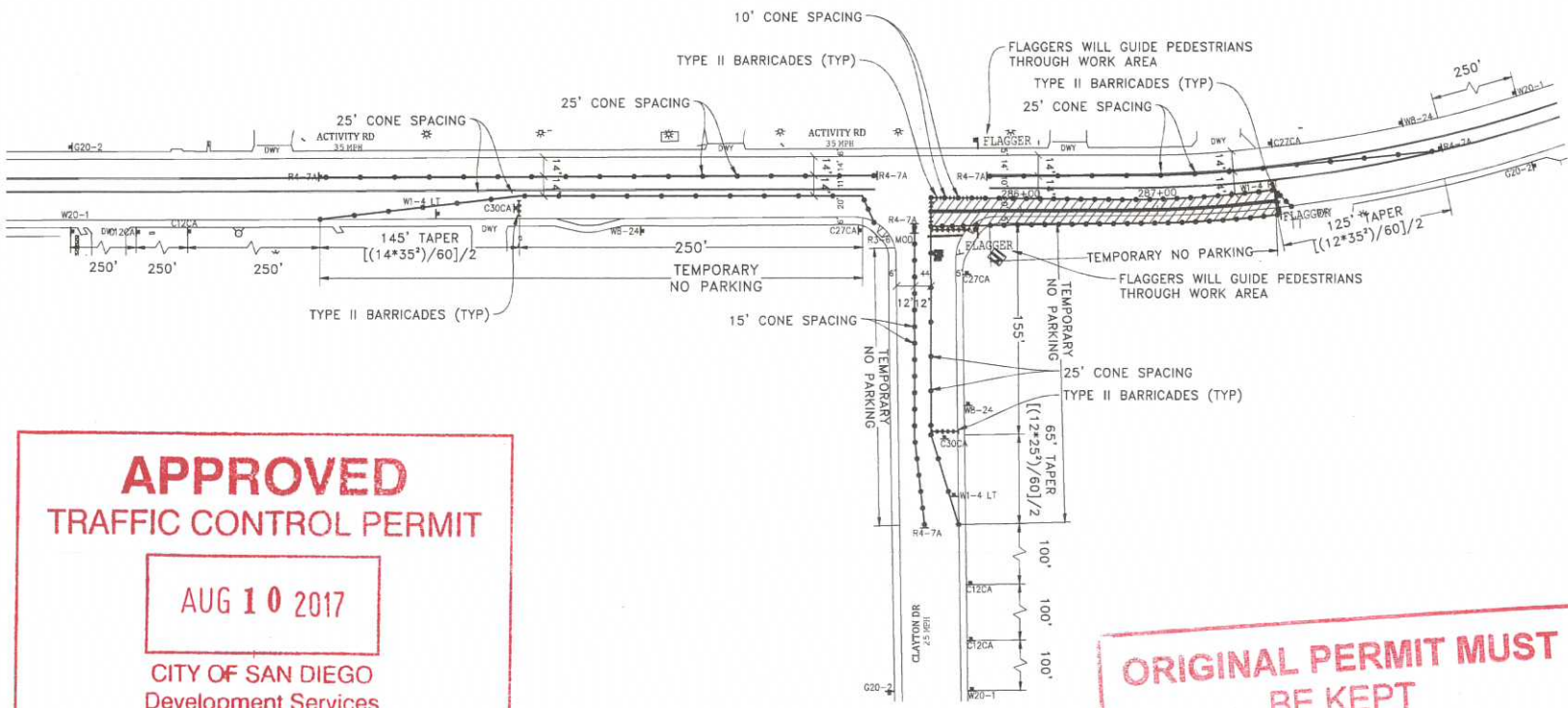
UTILITY SURVEYORS, INC.

**Gail McMorran**  
President

2534 EAST EL NORTE PARKWAY, SUITE C  
ESCONDIDO, CA 92027  
PHONE: (760) 450-2347  
CELL: (760) 416-3738

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

<b>DATE:</b> Mar. 29, 2017
<b>DESIGNED BY:</b> Clint Jones
<b>SHEET 079 OF 148</b>



**APPROVED**  
**TRAFFIC CONTROL PERMIT**

AUG 10 2017

CITY OF SAN DIEGO  
 Development Services  
 Engineering Division  
 Traffic Safety Section

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

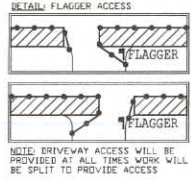
- LEGEND**
- SIGN
  - SIGNAL
  - TRAFFIC CONES / DELINEATOR
  - BARRICADE
  - FLAGGER
  - FLASHING ARROW SIGN
  - WORK ZONE
  - BUS STOP

NOTE: FLAGGERS WILL PROVIDE ACCESS TO 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

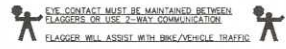
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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 67**

UTILITY SURVEYORS, INC.

**Gail McMorran**  
 President

2534 EAST EL NORTE PARKWAY, SUITE C  
 ESCONDIDO, CA 92027  
 PHONE: (760) 490-2947  
 CELL: (760) 419-3758

<b>PROJECT NAME:</b> 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 080 OF 148



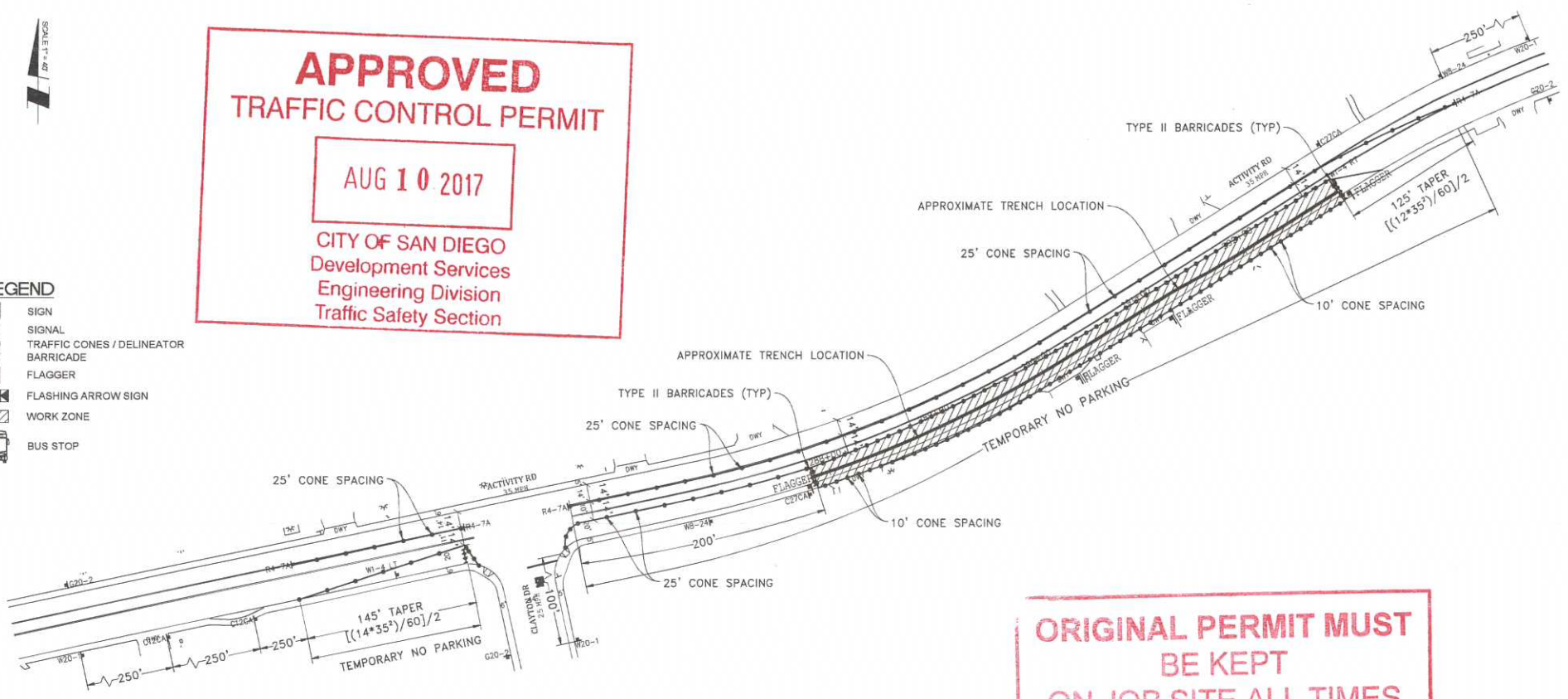
**APPROVED**  
**TRAFFIC CONTROL PERMIT**

**AUG 10 2017**

**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



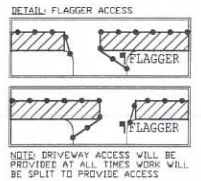
**ORIGINAL PERMIT MUST  
 BE KEPT  
 ON JOB SITE ALL TIMES**

**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**

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

**FLAGGER WILL ASSIST WITH BIKE/VEHICLE TRAFFIC**

**AIRX** SURVEYORS, INC.  
 Gail McMoran  
 President  
 2834 EAST EL NORTE PARKWAY, SUITE C  
 ESCONDIDO, CA 92027  
 PHONE: (760) 460-2347  
 CELL: (760) 419-3738

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

**NIGHT WORK ONLY  
 PHASE 68**

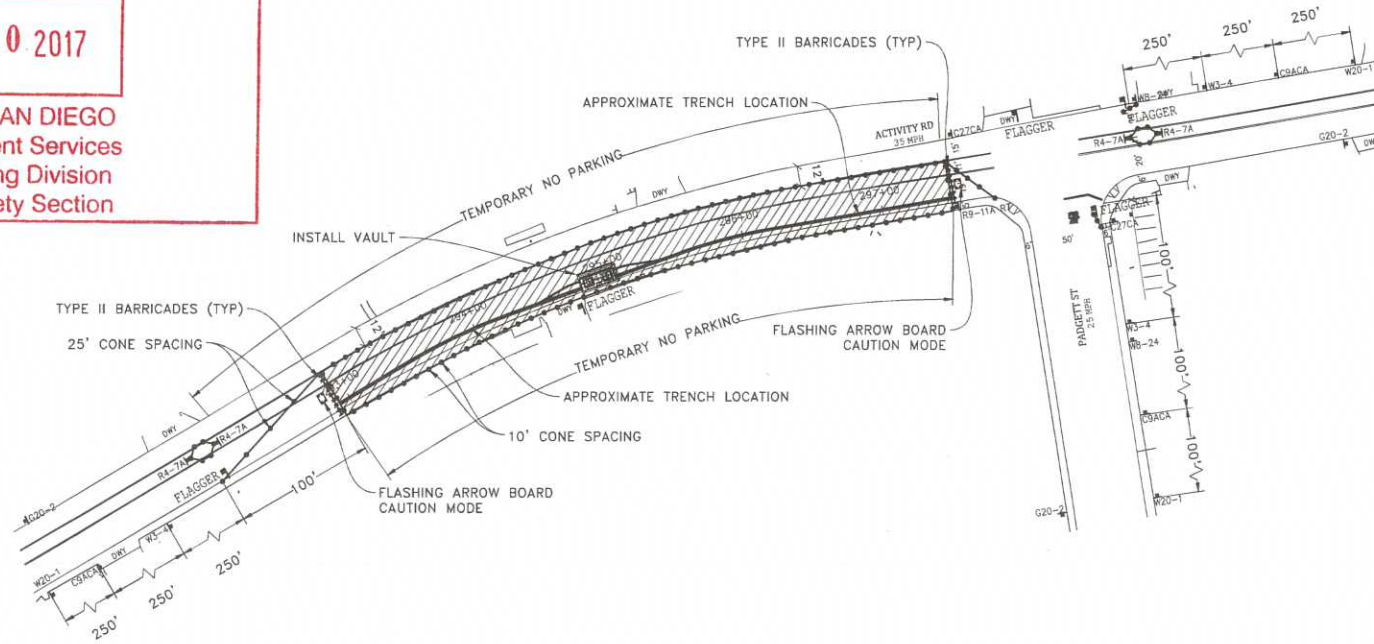
**DATE:** Mar. 29, 2017  
**DESIGNED BY:**  
 Clint Jones

**SHEET 081 OF 148**

# APPROVED TRAFFIC CONTROL PERMIT

**AUG 10 2017**

CITY OF SAN DIEGO  
Development Services  
Engineering Division  
Traffic Safety Section



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

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

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

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

**NIGHT WORK ONLY  
PHASE 69**

- 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

UTILITY SURVEYORS, INC.

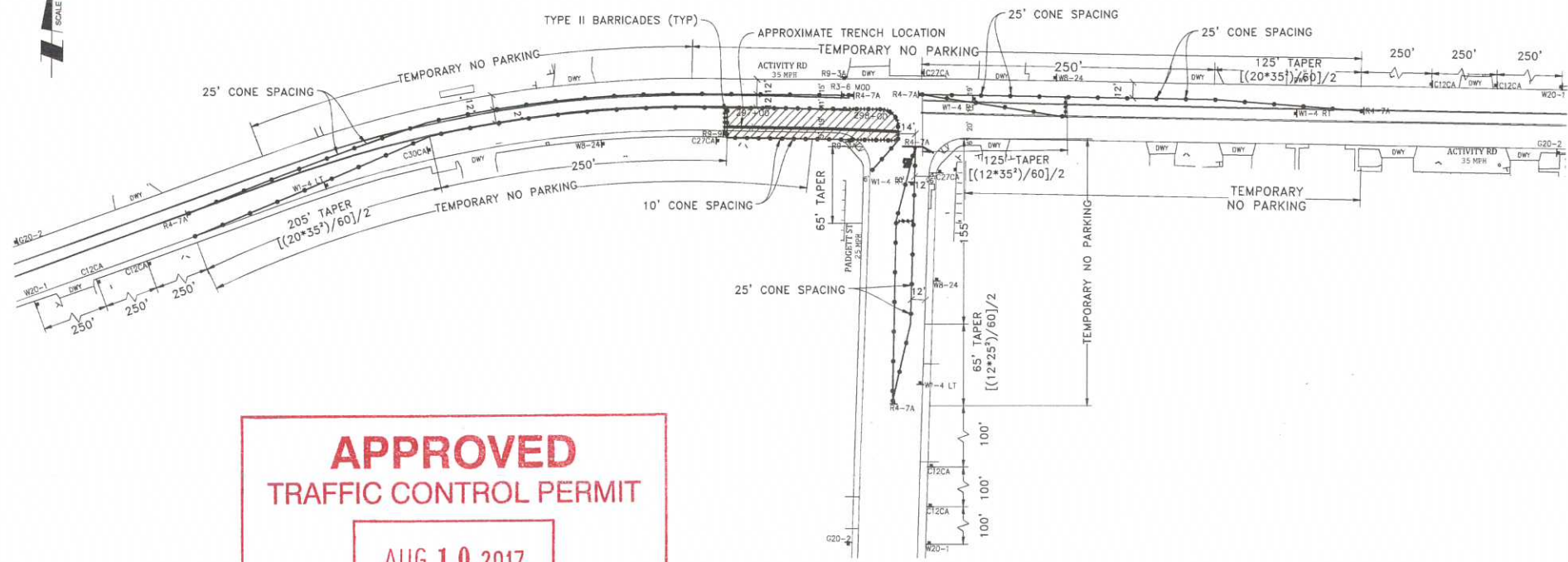
**Gail McMorran**  
President

2534 EAST EL NORTE PARKWAY, SUITE C  
ESCONDIDO, CA 92027  
PHONE: (760) 480-2947  
CELL: (760) 419-3738

<b>PROJECT NAME:</b> 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





**APPROVED**  
**TRAFFIC CONTROL PERMIT**

AUG 10 2017

CITY OF SAN DIEGO  
 Development Services  
 Engineering Division  
 Traffic Safety Section

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

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

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

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

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

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

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

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

**NIGHT WORK ONLY  
 PHASE 70**

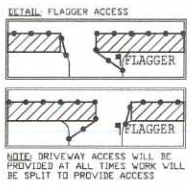
- LEGEND**
- SIGN
  - SIGNAL
  - TRAFFIC CONES / DELINEATOR
  - BARRICADE
  - FLAGGER
  - FLASHING ARROW SIGN
  - WORK ZONE
  - BUS STOP

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.



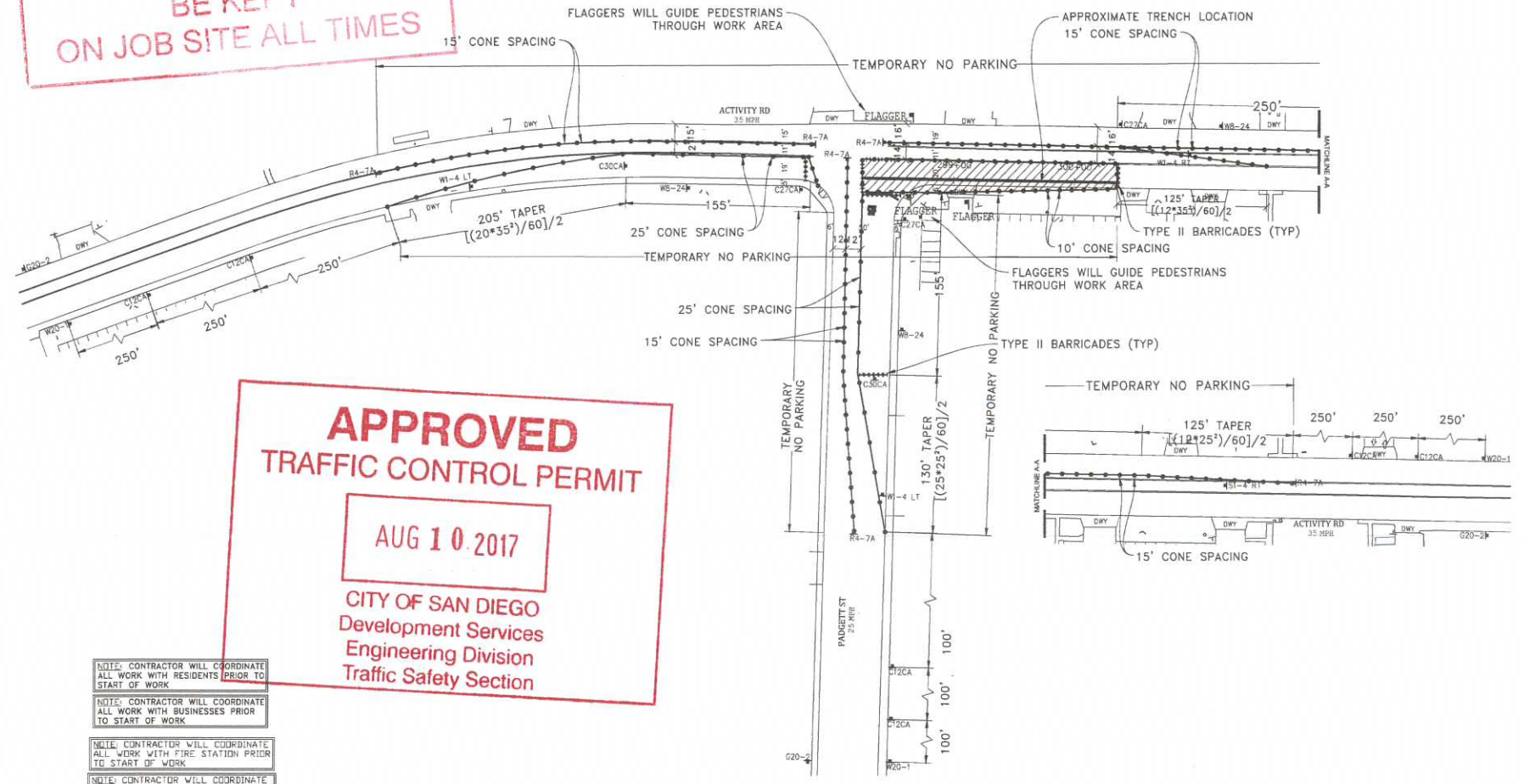
UTILITY SURVEYORS, INC.  
  
 Gail McMorran  
 President  
 2534 EAST EL NORTE PARKWAY, SUITE C  
 ESCONDIDO, CA 92027  
 PHONE: (760) 480-2547  
 CELL: (760) 419-3738

<b>PROJECT NAME:</b> 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#:	

<b>DATE:</b> Mar. 29, 2017
<b>DESIGNED BY:</b> Clint Jones
<b>SHEET 083 OF 148</b>

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

SCALE 1"=40'



**APPROVED  
TRAFFIC CONTROL PERMIT**

**AUG 10 2017**

**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

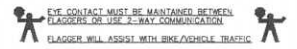
NOTE: FLAGGERS WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK AREA

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

NOTE: WB-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 McMorran  
President

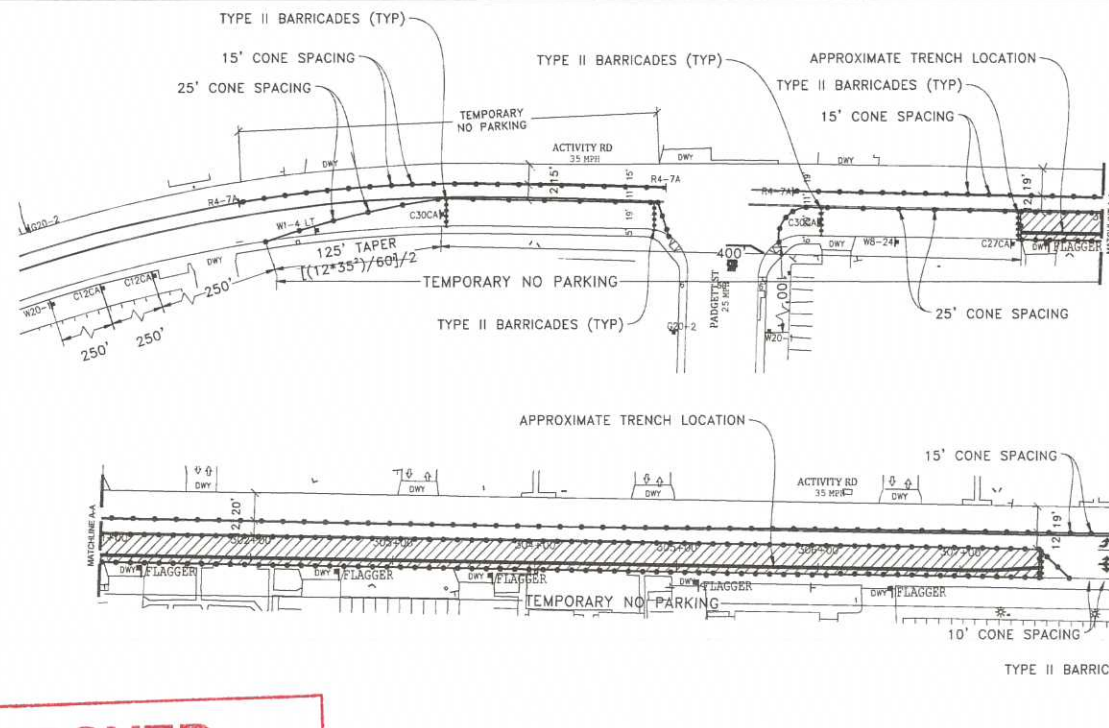
2534 EAST EL NORTE PARKWAY, SUITE C  
ESCONDIDO, CA 92027  
PHONE: (760) 480-2847  
CELL: (760) 419-3758

<b>PROJECT NAME:</b> 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#:	

<b>DATE:</b> Mar. 29, 2017
<b>DESIGNED BY:</b> Clint Jones
<b>SHEET 084 OF 148</b>



SCALE 1"=40'



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

**APPROVED**  
**TRAFFIC CONTROL PERMIT**  
**AUG 10 2017**  
 CITY OF SAN DIEGO  
 Development Services  
 Engineering Division  
 Traffic Safety Section

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

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 R/W VEHICLE TRAFFIC

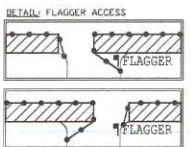
- LEGEND**
- SIGN
  - SIGNAL
  - TRAFFIC CONES / DELINEATOR
  - BARRICADE
  - FLAGGER
  - FLASHING ARROW SIGN
  - WORK ZONE
  - BUS STOP

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

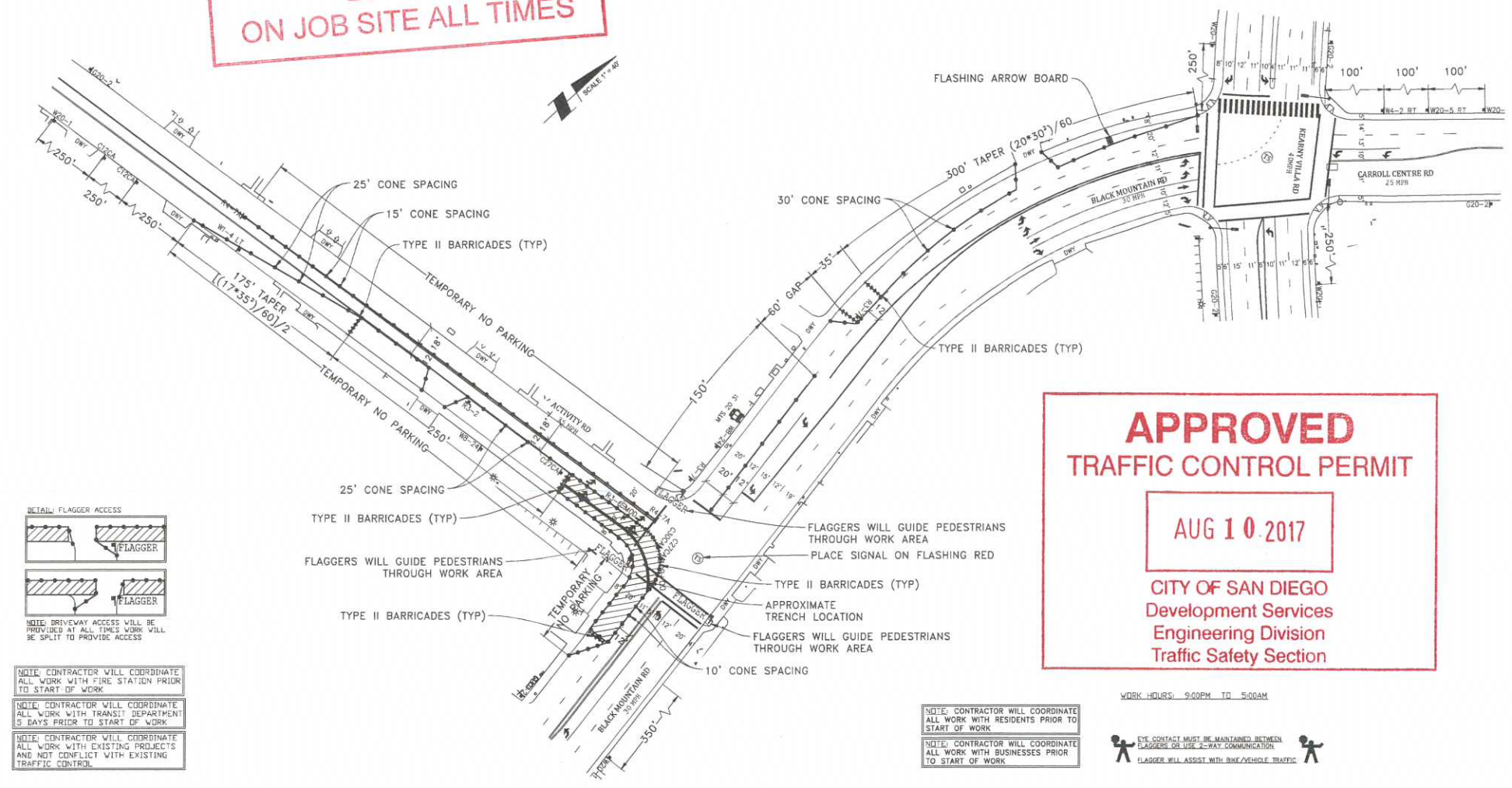
UTILITY SURVEYORS, INC.  
  
 Gail McMorran  
 President  
 2534 EAST EL NORTE PARKWAY, SUITE C  
 ESCONDIDO, CA 92027  
 PHONE: (760) 400-2547  
 CELL: (760) 419-3738

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

**NIGHT WORK ONLY**  
**PHASE 72**

<b>DATE:</b> Mar. 29, 2017
<b>DESIGNED BY:</b> Clint Jones
<b>SHEET 085 OF 148</b>

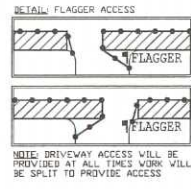
**ORIGINAL PERMIT MUST  
BE KEPT  
ON JOB SITE ALL TIMES**



**APPROVED  
TRAFFIC CONTROL PERMIT**

**AUG 10 2017**

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



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

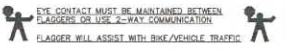
**NOTE:** CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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

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

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

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

**UTILITY SURVEYORS, INC.**

**Gail McMorran**  
President

2534 EAST EL NORTE PARKWAY, SUITE C  
ESCONDIDO, CA 92027  
PHONE: (760) 450-2547  
CELL: (760) 416-3728

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

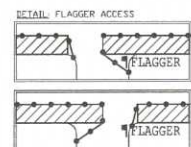
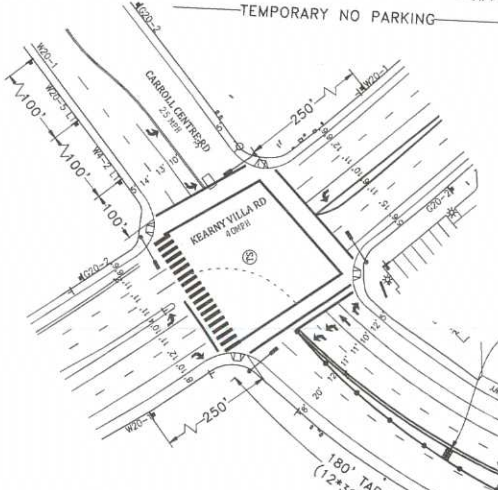
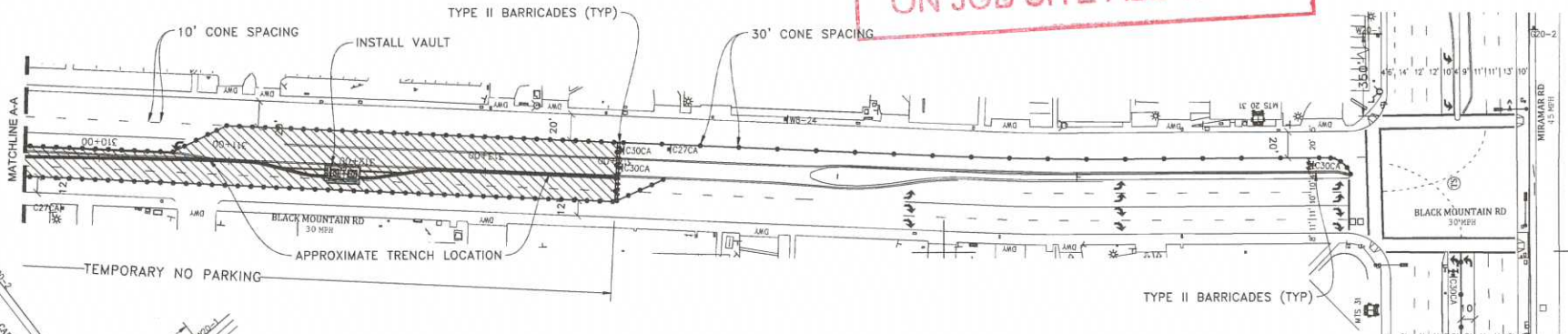
<b>DATE:</b> Mar. 29, 2017
<b>DESIGNED BY:</b> Clint Jones
<b>SHEET 086 OF 148</b>

**NIGHT WORK ONLY  
PHASE 73**



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

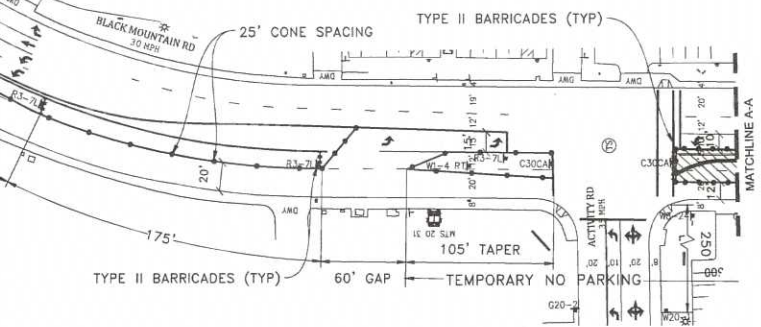
SCALE 1" = 40'



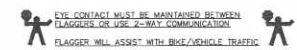
NOTE: DRIVEWAY ACCESS WILL BE PROVIDED AT ALL TIMES. WORK WILL BE SPLIT TO PROVIDE ACCESS.

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



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



**APPROVED  
TRAFFIC CONTROL PERMIT**

**AUG 10 2017**

**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 TRAFFIC CONTROL AT ALL TIMES
- NOTE: CONTRACTOR WILL SAFELY GUIDE PEDESTRIANS THROUGH WORK ZONE
- 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

UTILITY SURVEYORS, INC.

**AIRX**

Gail McMorran  
President

2534 EAST EL NORTE PARKWAY, SUITE C  
ESCONDIDO, CA 92027  
PHONE: (760) 480-2547  
CELL: (760) 418-3728

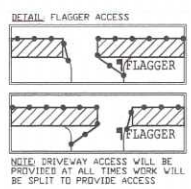
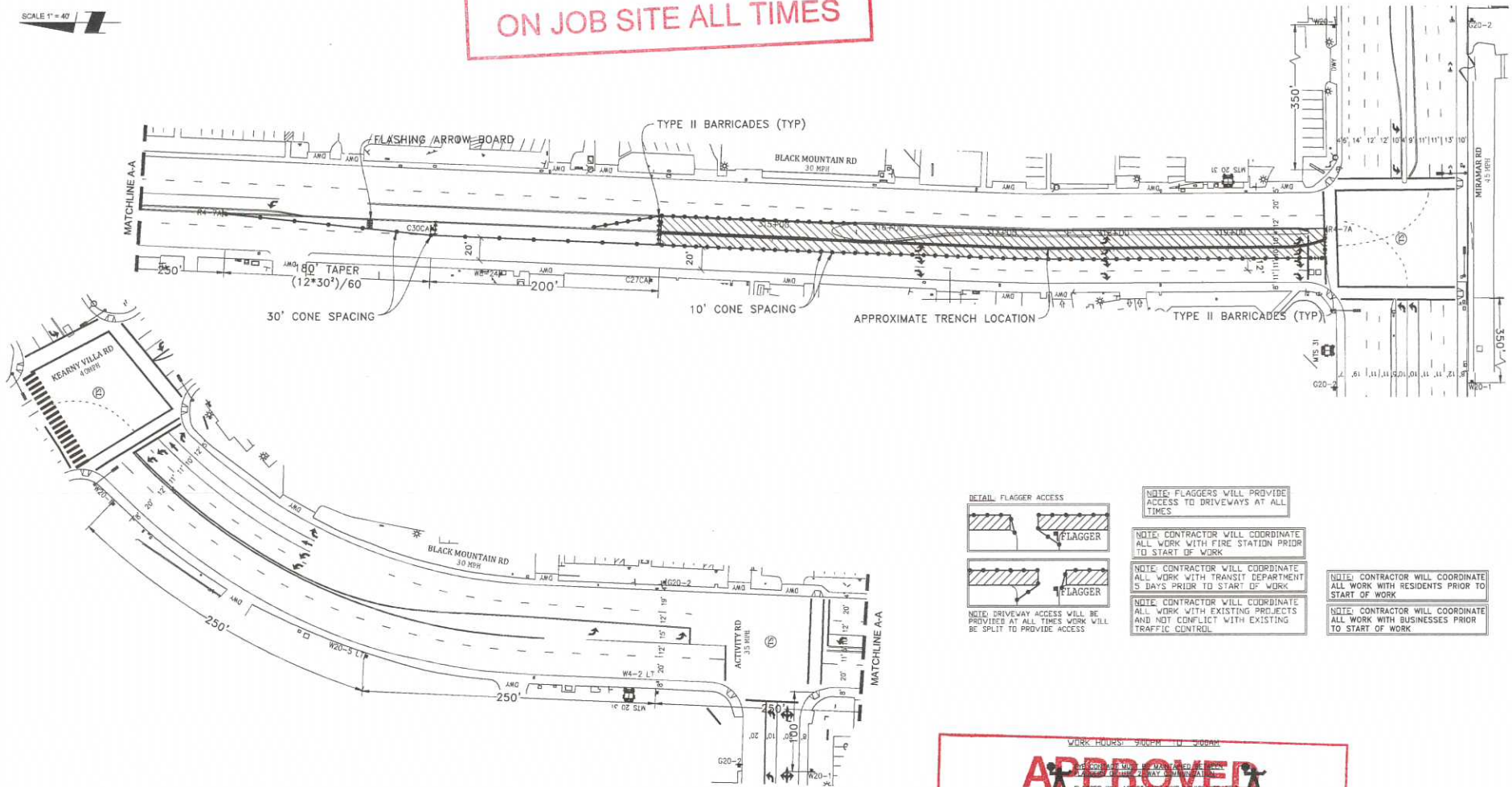
<b>PROJECT NAME:</b> TL23071 - SYCAMORE CANYON SUBSTATION TO PENASQUITOS - 230 KV UNDERGROUND	
<b>AIRX JOB#:</b> X160218	<b>THOMAS GRID#:</b> -
<b>TYPE OF WORK:</b> TRENCHING / CONDUIT	<b>DRAWN FOR:</b> CITY OF SAN DIEGO
<b>MISC/POTHOLE#:</b>	

**NIGHT WORK ONLY  
PHASE 74**

<b>DATE:</b> Mar. 29, 2017
<b>DESIGNED BY:</b> Clint Jones
<b>SHEET 087 OF 148</b>

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

SCALE 1" = 40'



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

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

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

UTILITY SURVEYORS, INC.

**Gail McMorran**  
President

2534 EAST EL NORTE PARKWAY, SUITE C  
ESCONDIDO, CA 92027  
PHONE: (760) 480-2547  
CELL: (760) 419-3728

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

AIRX JOB#: X160218

TYPE OF WORK: TRENCHING / CONDUIT

MISC/POTHOLE#:

**APPROVED**

**TRAFFIC CONTROL PERMIT**

**AUG 10 2017**

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

**NIGHT WORK ONLY  
PHASE 75**

DATE: Mar. 29, 2017

DESIGNED BY: Clint Jones

SHEET 088 OF 148



# APPROVED TRAFFIC CONTROL PERMIT

AUG 10 2017

CITY OF SAN DIEGO  
Development Services  
Engineering Division  
Traffic Safety Section

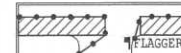
ORIGINAL PERMIT MUST  
BE KEPT  
ON JOB SITE ALL TIMES

## LEGEND

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

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

### DETAIL: FLAGGER ACCESS



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

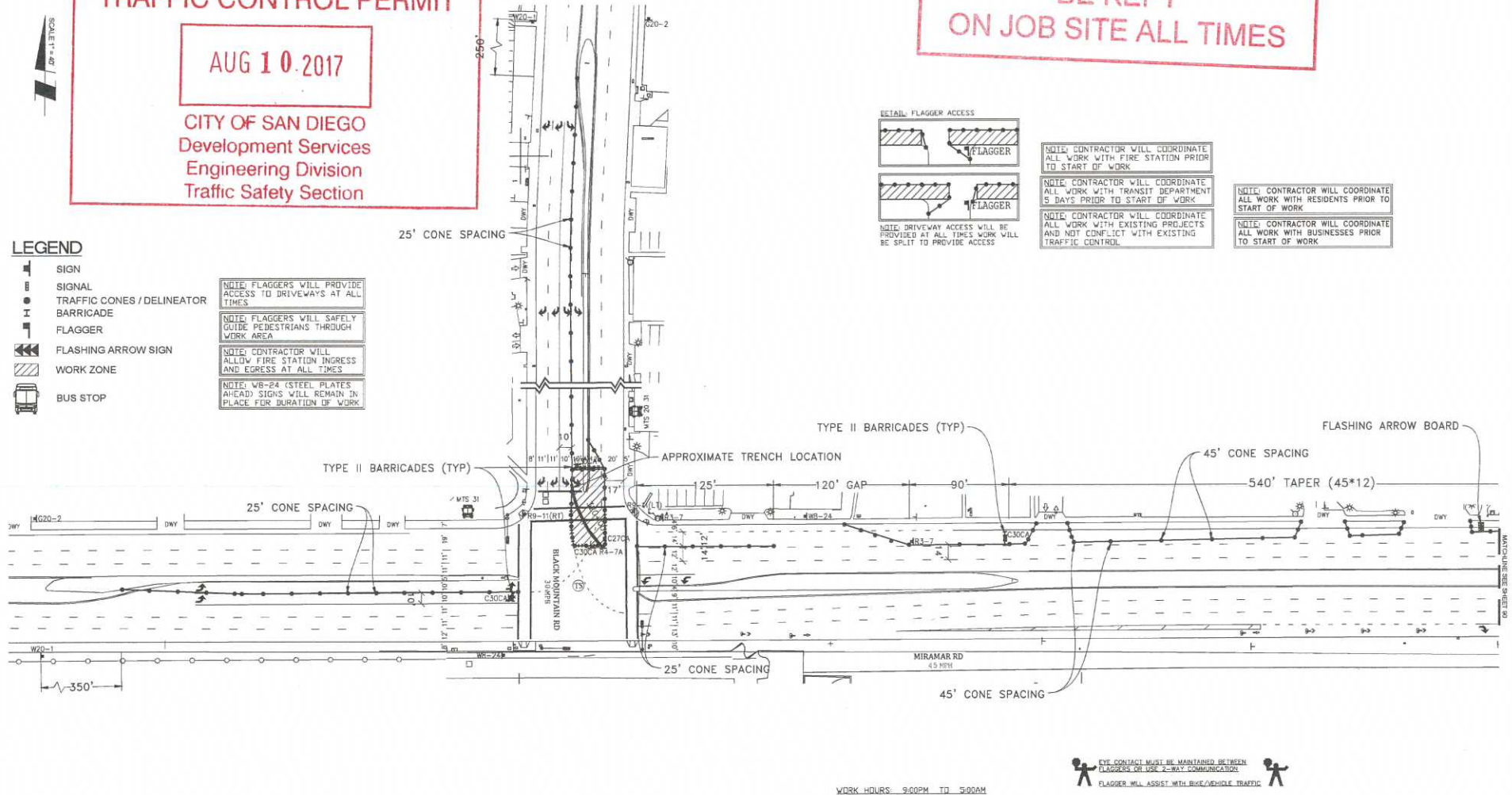
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH FIRE STATION PRIOR TO START OF WORK

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

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

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

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



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

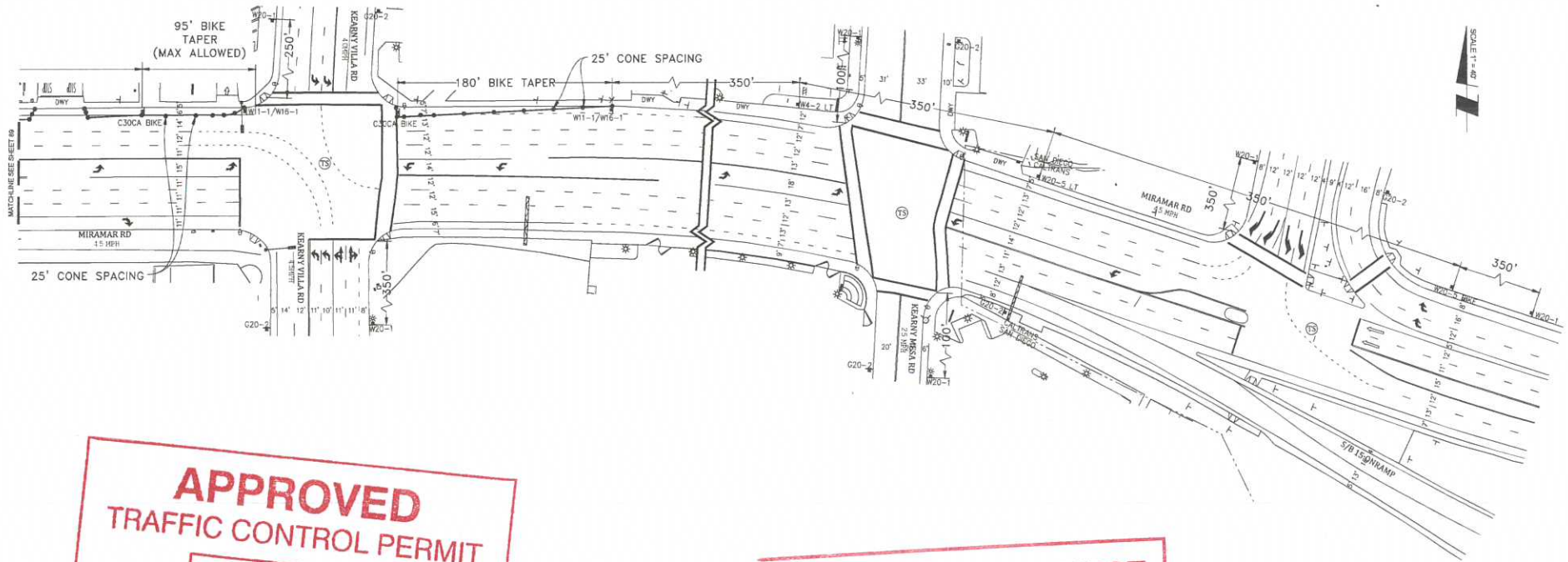
EYE CONTACT MUST BE MAINTAINED BETWEEN FLAGGERS OR USE 2-WAY COMMUNICATION  
FLAGGER WILL ASSIST WITH BOVE/VEHICLE TRAFFIC

NIGHT WORK ONLY  
PHASE 76

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



**APPROVED**  
**TRAFFIC CONTROL PERMIT**

AUG 10 2017

CITY OF SAN DIEGO  
 Development Services  
 Engineering Division  
 Traffic Safety Section

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

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

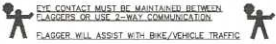
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 3 DAYS PRIOR TO START OF WORK

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



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

**LEGEND**

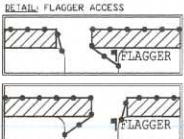
- SIGNAL
- TRAFFIC CONES / DELINEATOR
- BARRICADE
- FLAGGER
- FLASHING ARROW SIGN
- WORK ZONE
- BUS STOP

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 AHEAD) SIGNS WILL REMAIN IN PLACE FOR DURATION OF WORK



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

UTILITY SURVEYORS, INC.

**Gail McMorran**  
 President

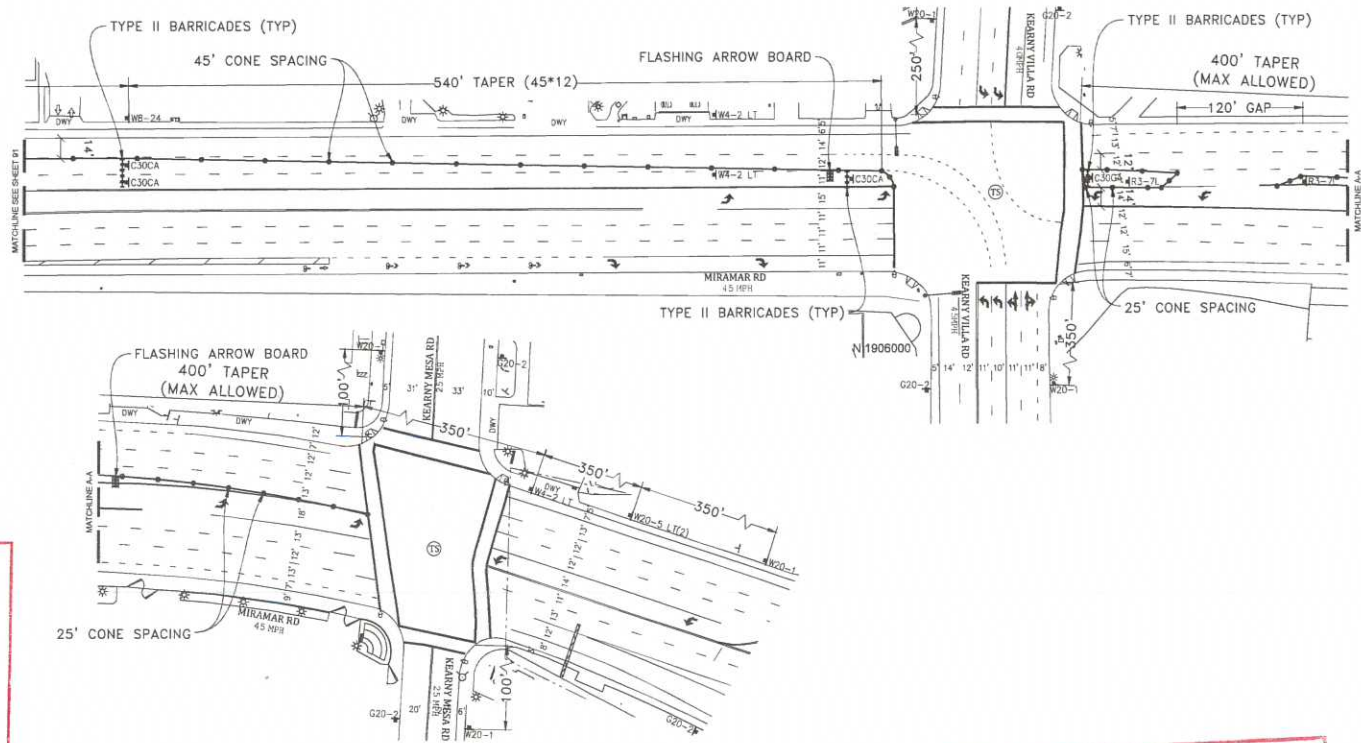
2534 EAST EL NORITE PARKWAY, SUITE C  
 ESCONCADO, CA 92027  
 PHONE: (760) 460-2947  
 CELL: (760) 419-3738

<b>PROJECT NAME:</b> 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 090 OF 148







**APPROVED  
TRAFFIC CONTROL PERMIT**

**AUG 10 2017**

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

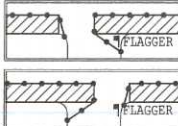
NOTE: FLAGGERS WILL PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

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

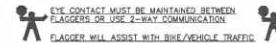
NOTE: CONTRACTOR WILL COORDINATE ALL WORK WITH TRANSIT DEPARTMENT 5 DAYS PRIOR TO START OF WORK

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 McMoran  
President  
2534 EAST EL NORTE PARKWAY, SUITE C  
ESCONDIDO, CA 92027  
PHONE: (760) 450-2547  
CELL: (760) 419-3736

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

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

**SHEET 092 OF 148**





