



STREET/SIDEWALK BLOCKAGE FORM

FOR USE BY FRANCHISE UTILITY COMPANIES ONLY - MAY NOT BE SUBMITTED BY CONTRACTOR

E-mail to: TrafficControlPermit@sandiego.gov | Questions? Call 619-446-5150

City Use Only

City Comments:

APPROVED DENIED

Date Reviewed 08/31/2018

Reviewer's Name Mary Rose Santos

Reviewer's Phone Number (619) 446-5367

Information Below must be TYPED and Completed by Franchise Utility Company Only

Date Submitted	8/29/18			Type of Work					
Utility Company	SDG&E	Contractor	ARB	Lane Closure	1	Street Closure	2	Sidewalk Closure	3
Contact Name	Vinh Hunh	Contact Name	Rod Nelson	Alley Closure	4	Parking Lane	5	Detour	6
Phone Number	(858) 610-1161	Phone Number	(619) 778-2405	Trenching	7	Flagging	8	Bike Lane	9
Email Address	VHuynh@semprautilities.com	Email Address	Rnelson@prim.com						

Street Name	From	To	Thomas Bros.	Start Date	End Date	Work Hours	Type of Work
Sample Street	Sample Road	Sample Avenue	1200-A1	xx/xx/xxxx	xx/xx/xxxx	8:30AM - 3:30PM	1,2,3,4,5,6,7,8,9
Kearny Mesa Road	Miramar Road	End of Kearny Mesa Road (cul-de sac)	1208-D7	09/04/2018	09/22/2018	7:00AM - 5:30PM	1,5,7,8
Miramar Road	Kearny Villa Road	Kearny Mesa Road	1208-E7	09/04/2018	09/22/2018	7:00AM - 5:30PM	8
<div style="border: 2px solid red; padding: 10px; text-align: center;"> <p>APPROVED</p> <p>TRAFFIC CONTROL PERMIT</p> <p>AUG 31 2018</p> <p>CITY OF SAN DIEGO Development Services Engineering Division Traffic Safety Section</p> </div>		<div style="border: 2px solid red; padding: 10px; text-align: center;"> <p>ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES</p> </div>					

Applicant Comments: Phase SD-2 and SD-3 ONLY; Monday through Saturday, Daytime work hours 7:00AM to 5:30PM; Includes Saturdays, 9/8, 9/15, and 9/22

Is this an Extension? YES NO

Date of previous approval: 08/08/2018

- Completed **TYPED** form must be submitted a minimum of 2 working days prior to start of work.
- All plans shall be original, legible, and submitted in PDF format.
- No work on Saturdays, Sundays, and City-Observed Holidays unless authorized by City staff.
- Work affecting traffic signals requires a minimum of 5 working days advance notice - Contact Field Services at: jvaca@sandiego.gov

APPROVED
TRAFFIC CONTROL PERMIT

AUG 31 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

SIGN LEGEND

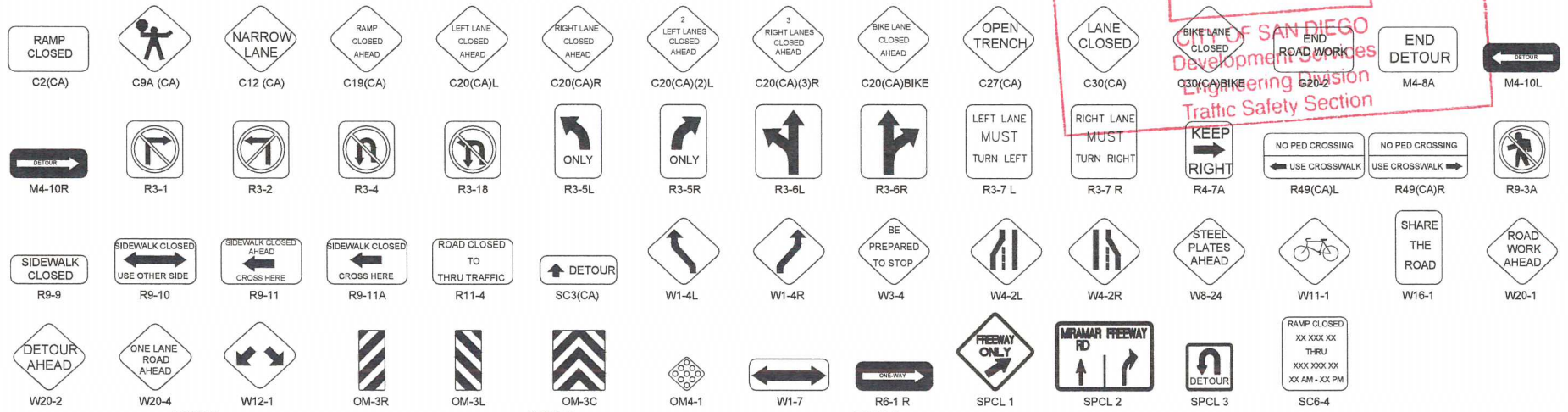


TABLE 1

SPEED (S)	MINIMUM TAPER LENGTH * FOR WIDTH OF OFFSET 12 FEET (W)				MAXIMUM CHANNELIZING DEVICE SPACING		
	TANGENT ZL	MERGING L	SHIFTING L/2	SHOULDER L/3	TAPER X	TANGENT Y	CONFLICT Z **
20	160	80	40	27	20	40	10
25	250	125	63	42	25	50	12
30	360	180	90	60	30	60	15
35	490	245	123	82	35	70	17
40	640	320	160	107	40	80	20
45	1050	540	270	180	45	90	22
50	1200	600	300	200	50	100	25
55	1320	660	330	220	50	100	25
60	1440	720	360	240	50	100	25
65	1560	780	390	260	50	100	25
70	1680	840	420	280	50	100	25
75	1800	900	450	300	50	100	25

TABLE 2

SPEED *	Min D **	DOWNGRADE Min D ***		
		-3%	-6%	-9%
20	115	116	120	126
25	150	158	165	173
30	200	209	215	227
35	250	257	271	287
40	305	315	333	354
45	360	378	400	427
50	425	446	474	507
55	495	520	553	593
60	570	598	638	686
65	645	682	728	785
70	730	771	825	891
75	820	868	927	1003

TABLE 3

ROAD TYPE	DISTANCE BETWEEN SIGNS *		
	A	B	C
URBAN - 25 mph OR LESS	100	100	100
URBAN - MORE THAN 25 mph TO 40 mph	250	250	250
URBAN - MORE THAN 40 mph	350	350	350
RURAL	500	500	500
EXPRESSWAY / FRELWAY	1000	1500	2640

LEGEND

- APPROXIMATE TRENCH LOCATION
- SIGN
- TRAFFIC CONES / DELINEATOR
- BARRICADE
- FLAGGER
- FLASHING ARROW SIGN
- WORK ZONE
- ARMORGUARD

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

PROJECT NAME: TL23071 – Sycamore Canyon Substation To Penasquitos Substation – 230 KV Underground

DATE: 1/4/2018
DESIGNED: Clint Jones
CHECKED BY: Mark Webb

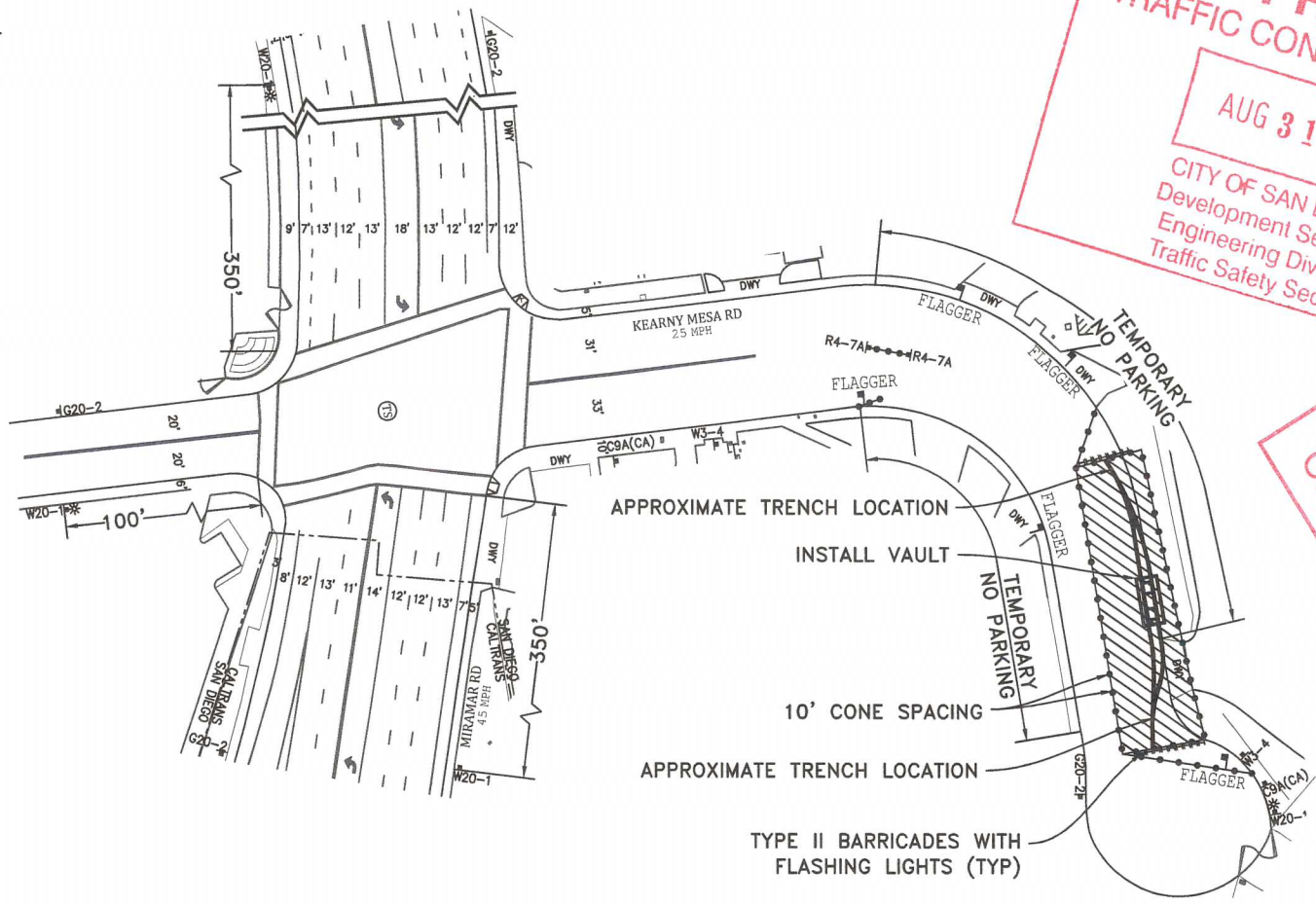
UTILITY SURVEYORS, INC.
AIRX
2554 EAST EL NORTE PARKWAY, SUITE C
SAN DIEGO, CA 92127
PHONE: (760) 493-2947
CELL: (760) 413-3738

Gail McMorran
President

NIV5
15092 AVENUE OF SCIENCE, SUITE 200
SAN DIEGO, CA 92128
P: 858.385.0500 WWW.NIV5.COM

AIRX JOB#: X160218
MISC/POTHOLE#:
TYPE OF WORK: TRENCHING / CONDUIT

THOMAS GRID#: 1209-F6
DRAWN FOR: SAN DIEGO



APPROVED
TRAFFIC CONTROL PERMIT

AUG 31 2018

CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

ORIGINAL PERMIT MUST
BE KEPT
ON JOB SITE ALL TIMES

PHASE SD - 2

PROJECT NAME: TL23071 – Sycamore Canyon Substation To
Penasquitos Substation – 230 KV Underground

DATE: 1/4/2018
DESIGNED: Clint Jones
CHECKED BY: Mark Webb

UTILITY SURVEYORS, INC.
AIRX
Gail McMorran
Principal
1554 EAST EL NORTE PARKWAY, SUITE C
ESCONDIDO, CA 92027
PHONE: (760) 490-2347
CELL: (760) 419-3738

NV5
15092 AVENUE OF SCIENCE, SUITE 200
SAN DIEGO, CA 92128
P: 858.385.0500 WWW.NV5.COM

AIRX JOB#: X160218
MISC/POTHOLES#: _____
TYPE OF WORK: TRENCHING / CONDUIT

THOMAS GRID#: 1209-F6
DRAWN FOR: SAN DIEGO

SHEET 3 OF 4

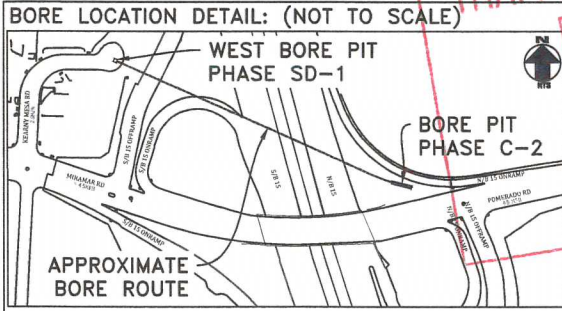
APPROVED
TRAFFIC CONTROL PERMIT

ORIGINAL PERMIT MUST BE KEPT ON JOB SITE ALL TIMES

AUG 31 2018

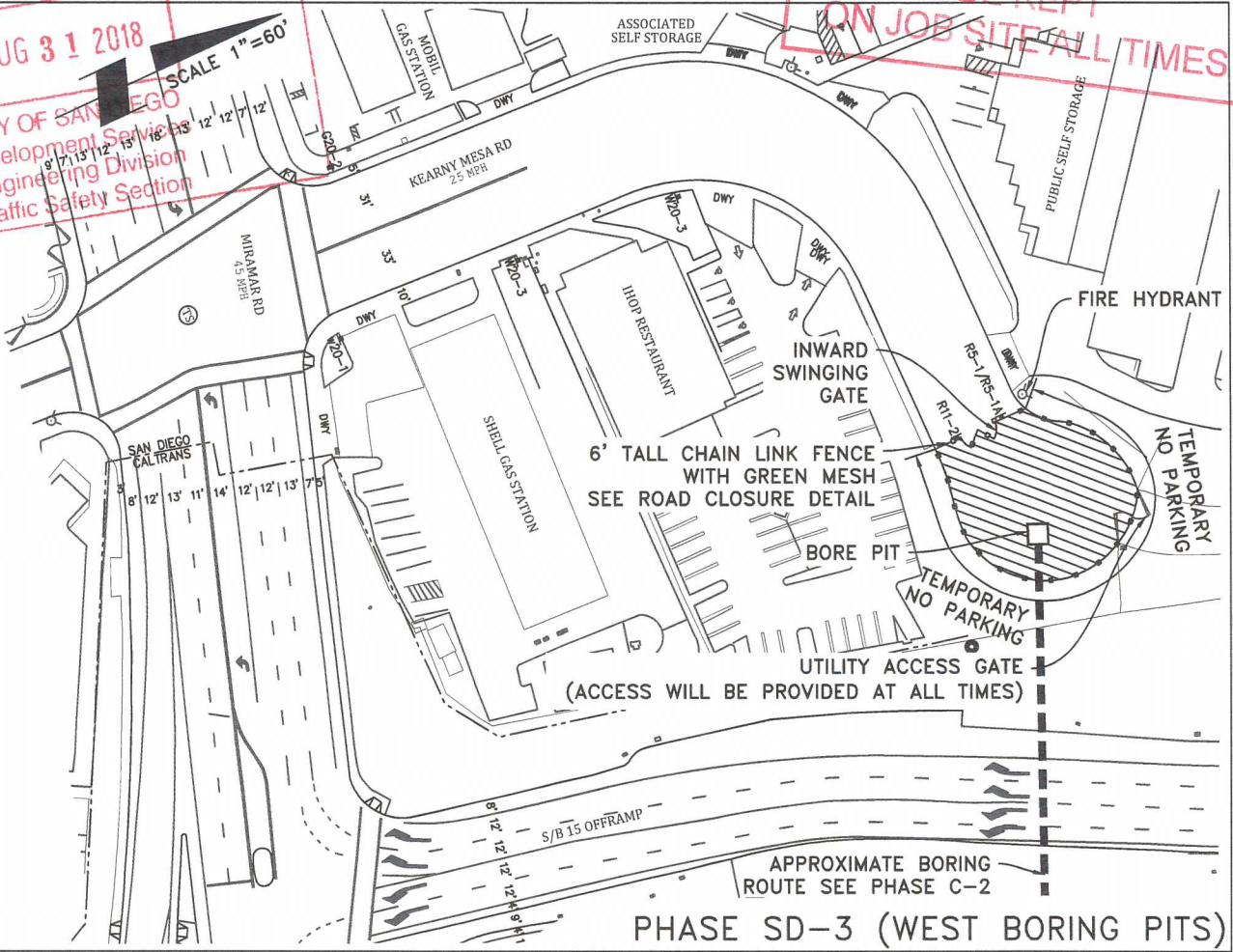
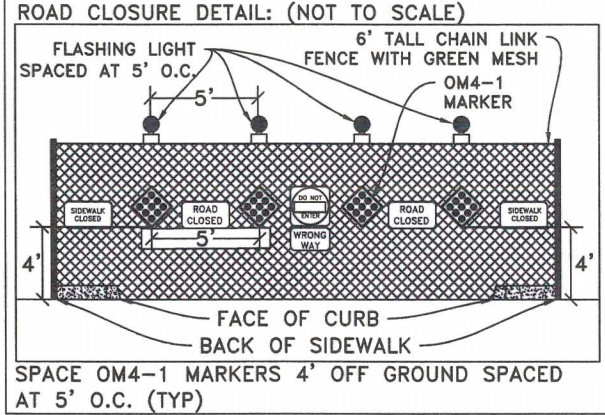
CITY OF SAN DIEGO
Development Services
Engineering Division
Traffic Safety Section

SCALE 1"=60'



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

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



PROJECT NAME: TL23071 – Sycamore Canyon Substation To Penasquitos Substation – 230 KV Underground		DATE: 1/4/2018 DESIGNED: Clint Jones CHECKED BY: Mark Webb	
<p>Gail McMorran President</p> <p>2554 EAST EL NORTE PARKWAY, SUITE C ESCONDIDO, CA 92027 PHONE: (760) 480-2347 CELL: (760) 419-3738</p>	<p>15092 AVENUE OF SCIENCE, SUITE 200 SAN DIEGO, CA 92128 P. 858.385.0500 WWW.NV5.COM</p>	AIRX JOB#: X160218	THOMAS GRID#: 1209-F6
		TYPE OF WORK: BORING PITS	DRAWN FOR: SAN DIEGO
MISC./POTHOLE#:		SHEET 4 OF 4	