Google Earth Pro

feet 10
meters 4

Approved by
City of Paramount
City Engineer

City Engineer

7/1/14
Date

UPGRADE SERVICE TO 1600 AMP 277/480

SOMERSET

VERMONT

P L

C L

49'

C.O. DUCT 1-5"-75' FROM P219 TO P197

CUSTOMER TO COVER SLAB BOX WITH 1/4 STEEL PLATE

PARKING PROTECTION AS REQUIRED

3'

C.O. DUCT 6-4"-44' FROM SLAB TO PANEL

15100 VERMONT

1600 AMP 277/480 3P 4W

3 RUNS L3-700 1-350 87

EXISTING 1366340E 1

55' Class C3

RM: 75- CBL #2 AL 3-1/C 17KV CLP PJ

IN: 75- CBL 1/0 AL 3-1/C 17KV CLP PJ

MI: 50- CBL 1/0 AL 3-1/C 17KV CLP PJ

IN: 1- SA POLY W/GND & T-GAP NO PRI-N 12KV 3P

IN: 3- PH CS 12KV 1/0

3 P5631197 SLAB BOX

8'x10'x5" CONCRETE

CO: 1- S SB 8' X 10' CONC

IN: 4- CNN HYLUGS PM 3-700 1-350 12/16KV 3P

IN: 4- CNN BOLTS PM 4/0 AND UP 12/16KV 3P

IN: 3-#700 1-#350 CLP 88' (2 runs)

MI: 3-#700 1-#350 CLP 80' (2 runs)

IN: 75- CBL 1/0 AL 3-1/C 17KV CLP PJ

MI: 50- CBL 1/0 AL 3-1/C 17KV CLP PJ

IN: 1- MTR KWH 2.5A WIN 4" 400/5 277/480 3P 4W

SN: _____

IN: 1- TR PM F DE 500KVA 12KV 277/480Y 3P+

SN: _____

EX: P5346219 SLAB BOX 2

8'x10'x6" CONCRETE

EX: 1- S SB 6' X 8' CONC

SN: _____

RM: 75- CBL 3-700 1-350 AL 4-1/C 600V IN DUCT

RM: 1- TR PM F DE 300KVA 12KV 120/208Y 3P

SN: _____

CONTACT SCE INSPECTOR TIM SOZIO @310-608-5016 FOR ALL CONDUIT AND STRUCTURE INSPECTIONS

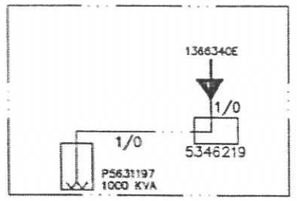
UPGRADE
MSR# 6880460

REMOVE
MSR#7001298
MSR#7001302
MSR#7001318
MSR#7001334

Approved by
City of Paramount
City Engineer
_____ 7/1/14
City Engineer Date

CARO 12KV
LIGHTHIPE SUB

SINGLE LINE



N

SOUTHERN CALIFORNIA EDISON
An EDISON INTERNATIONAL Company

SCALE: 1" = 40'

0 40 80

SIZE	KVA	TLM %LOAD	CUST
1000	1073	107%	1

VOLTAGE DROP/ FLICKER

0.03	N/A

DISTRICT 32 - COMPTON	PROJ. MGR. MORGAN, TIM J PHONE		PLANNER MORGAN, TIM J PHONE		
FOREMAN	TRUCK NO.	P/E	INVENTORY MAP NO. 074-4237-5	THOMAS GUIDE 735 G4	GRID NO.
DESIGN NO. 443119_0.01					
CSD 140 Y___ N___	BY-PASS CODE	EXISTING _____ CHANGE TO _____	TLM CHECKED _____ %LOAD	J.P.A. NO.	ASSOCIATED DESIGN NO.
PRODUCT/SAP NO. 618285-METER & SERVICE CHANGE	PRODUCT/SAP NO.		PRODUCT/SAP NO.		

TYPE	APPROVED BY	DATE	CHECKED BY	DRAWN BY	PAX #

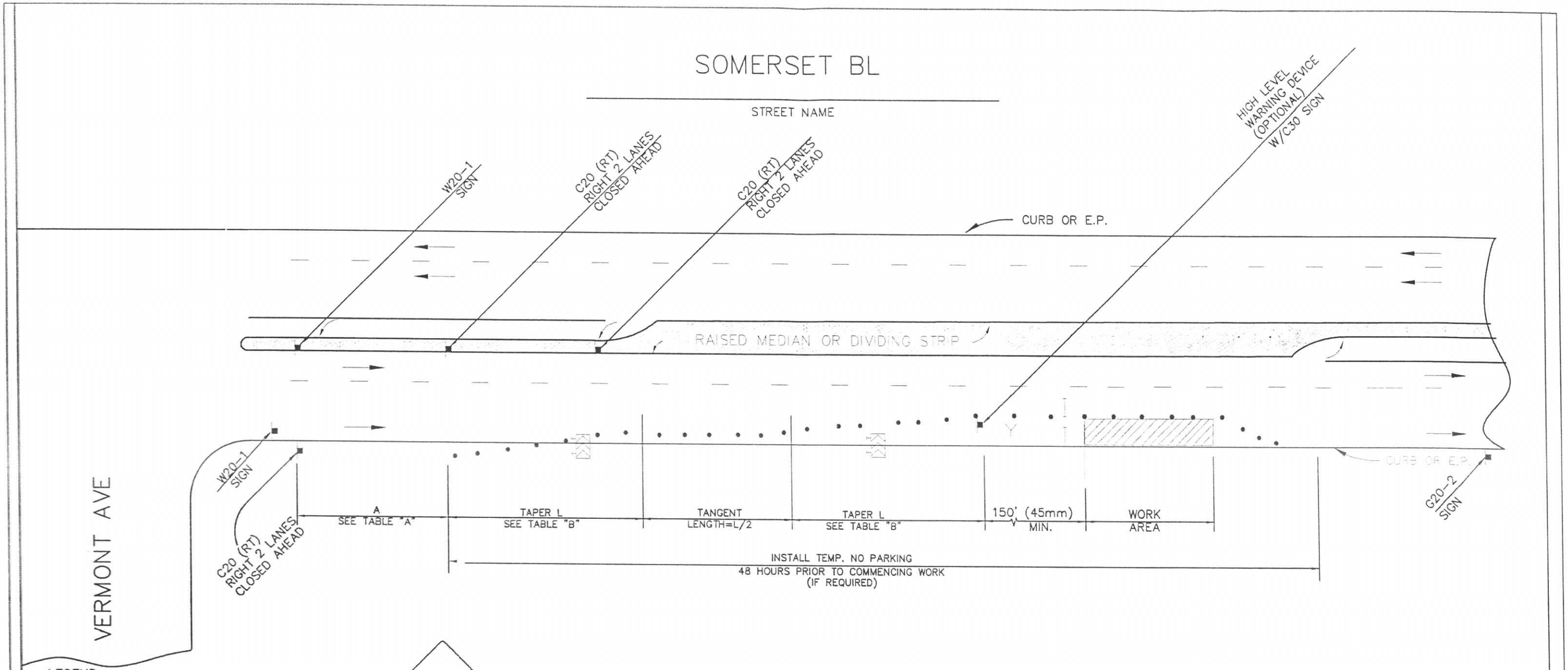
Southern California Edison Company

PROPOSED CONSTRUCTION (LOCATION)

15100 VERMONT AVE
PARAMOUNT

SHEET _____ OF _____

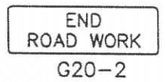
JOB NO. 443119_0.01



LEGEND

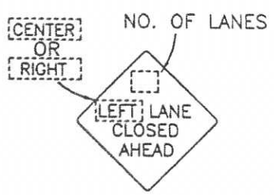
- TYPE III BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- 28"(11cm)TRAFFIC CONES W/13"(5cm) REFLECTIVE SLEEVE FOR DAY/NIGHT USE OR DELINEATORS IF DAY USE ONLY
- TRAFFIC CONE WITH CLIP ON SIGN
- PROPOSED SIGN AND POST
- EXISTING SIGN AND POST
- (S) SIGNALIZED INTERSECTION
- FLASHING ARROW SIGN
- HIGH LEVEL WARNING DEVICE WITH SIGN
- FLAGGER
- TANS TOW AWAY NO STOPPING ___ TO ___ (SHOW HOURS)
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE LIMITS
- DIRECTION OF TRAFFIC
- (A) ROADWAY DESIGNATION (A THROUGH D)

C30(CA)

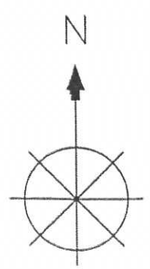


G20-2

W20-1



C20(CA)
INTERCHANGEABLE WITH W20-5



INDICATE NORTH WITH A "N" AND AN ARROW POINT

— CHART A —
MINIMUM RECOMMENDED DELINEATOR/CONE & SIGN PLACEMENT

POSTED SPEED LIMIT	TAPER LENGTH FOR 12-FT LANE MERGING	SHIFTING	SHOULDER	CHANNELIZER SPACING TAPER	TANGENT	SIGN SPACING (ADVANCE OF TAPER & BETWEEN SIGNS)
20 MPH	80 FT.	40 FT.	27 FT.	20 FT.	40 FT.	100 FT.
25 MPH	125 FT.	63 FT.	42 FT.	25 FT.	63 FT.	100 FT.
30 MPH	180 FT.	90 FT.	60 FT.	30 FT.	90 FT.	350 FT.
35 MPH	245 FT.	123 FT.	82 FT.	35 FT.	123 FT.	350 FT.
40 MPH	320 FT.	160 FT.	107 FT.	40 FT.	160 FT.	350 FT.
* 45 MPH	540 FT.	270 FT.	180 FT.	45 FT.	270 FT.	500 FT.
* 50 MPH	600 FT.	300 FT.	200 FT.	50 FT.	300 FT.	500 FT.
* 55+MPH	660 FT.	330 FT.	220 FT.	55 FT.	330 FT.	PER TABLE 'A'

Approved by
City of Paramount
City Engineer
W. Fayett 7/1/14
City Engineer Date

DATES OF TEMPORARY NO PARKING ZONE

WORKSITE TRAFFIC CONTROL PLAN
MULTI LANE CLOSURE
(RIGHT LANE)

DATE		SCALE NONE
	SCE	DRAWING NO. 20

REV. APR-2010 CAJTCM-DWG20.DWG