



City Council Staff Report

Date: June 05, 2013 CONSENT CALENDAR
Subject: SOUTHERN CALIFORNIA GAS COMPANY ADVANCED METERS
From: David H. Ready, City Manager
Initiated by: Public Works and Engineering Department

SUMMARY

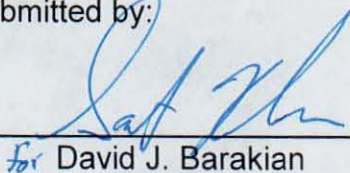
The Southern California Gas Company, pursuant to a 2010 approval by the California Public Utilities Commission (CPUC), is upgrading its metering system by adding communication devices to natural gas meters. This technology will automatically read and transmit gas usage information to the Gas Company's customer service and billing center. The CPUC action also authorized the Gas Company to spend \$1.05 billion to upgrade 6 million meters in the Gas Company's service area by 2017. These communication devices need a network of connection points positioned on poles throughout the service area. This Agenda item describes the new metering system and the locations of the ten (10) poles to be erected in the City. Each of the poles will be erected in public rights-of-way and public utility easements, consistent with the Gas Company's franchise. This item is presented to the City Council for its information. City Council action is not required.

RECOMMENDATION:

- 1) Receive and File.

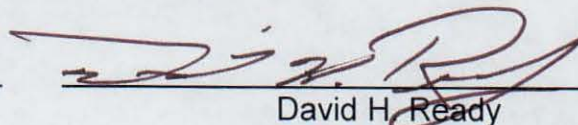
SUBMITTED:

Submitted by:



for David J. Barakian
Director of Public Works/City Engineer

Approved by:



David H. Ready
City Manager

Attachment: 1. Maps & Location Table
2. Sample photo of pole

About the Communication Network – Data Collection Units (DCUs)



*PHOTO FOR DISCUSSION PURPOSES ONLY
Final Product Will Depend on Local Conditions*

- Installing approximately 4,000 DCUs throughout SoCalGas' service territory beginning early 2012
- Mostly pole mounted; 30 feet or higher
- A/C or Solar Powered
- 24" H x 24" W x 9" D
- Total weight is 80 lbs
- Built-in Redundancy: advanced meters will communicate with two to three DCUs

Proposed Gas Co. Advanced Meter

Pole Locations

1. N side Mesquite Ave, 75' east of Williams Rd.
2. N. side San Marco Way, 108' west of Indian Canyon Dr.
3. Near NW corner of S. Riverside Dr./Camino Real
4. W. side Bogert Trail, 204' south of Redford Dr.
5. S. side Vista Chino (Hwy 111) at Volturmo Rd.
6. N. side Via Vaquero, 220' west of Compadre Rd.
7. S. side E Palm Canyon Dr., 44' west of Southridge Dr.
8. S. side Via Vadera, 106' west of Los Robles Dr.
9. N. side Andreas Rd., 125' west of Sunrise Way
10. S. side Murray Canyon Dr., 36' west of Camino Real

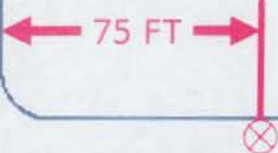
SITE ID: IH061-A
ON MESQUITE AVENUE:
SOUTHWEST OF 950 MESQUITE AVENUE
PALM SPRINGS, CA 92264
THOMAS BROS GUIDE PAGE: 787-A4



A Sempra Energy unit
ADVANCEDmeter

WILLIAMS ROAD

950



MESQUITE

AVENUE

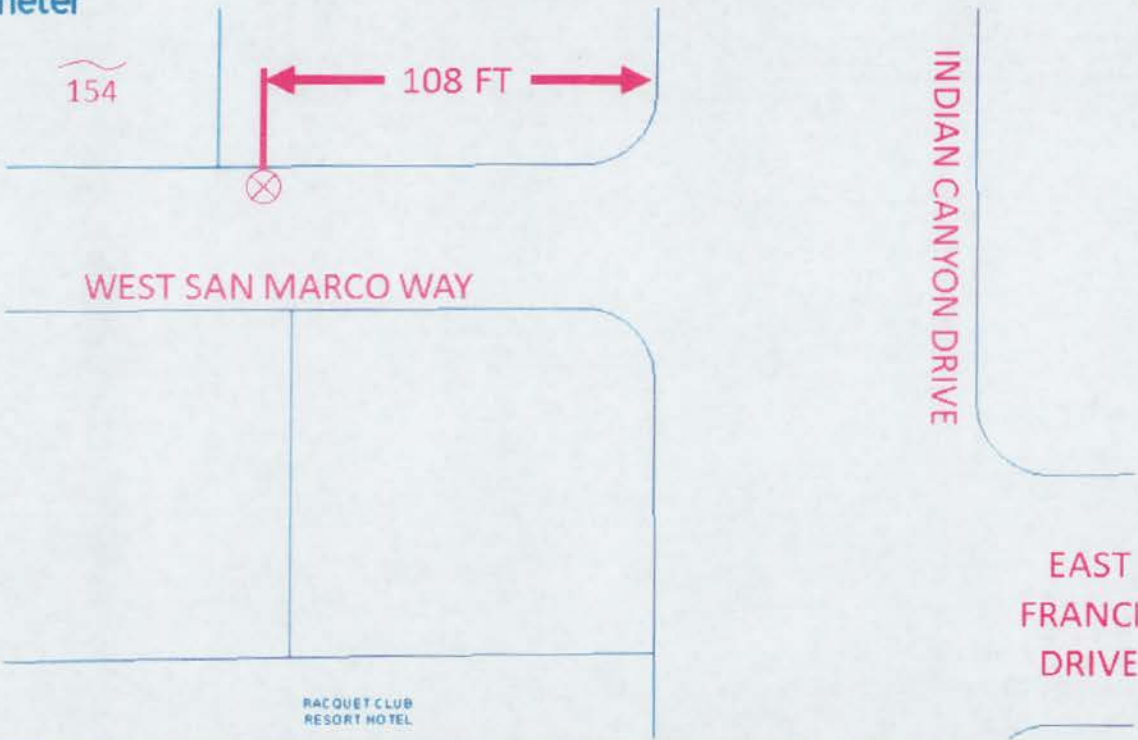
SCG TO INSTALL A 33 FT CONCRETE POLE
75 FT EAST OF THE EAST CURB FACE OF WILLIAMS ROAD
AND
2 FT NORTH OF THE NORTH CURB FACE OF MESQUITE AVENUE.
NOTE: REPLACE CRACKED PAVEMENT AROUND CANDIDATE



A Sempra Energy utility

ADVANCEDmeter

SITE ID: JH031-A
ON WEST SAN MARCO WAY,
EAST OF 154 WEST SAN MARCO WAY
PALM SPRINGS, CA 92262
THOMAS BROS. GUIDE PAGE: 756-D4

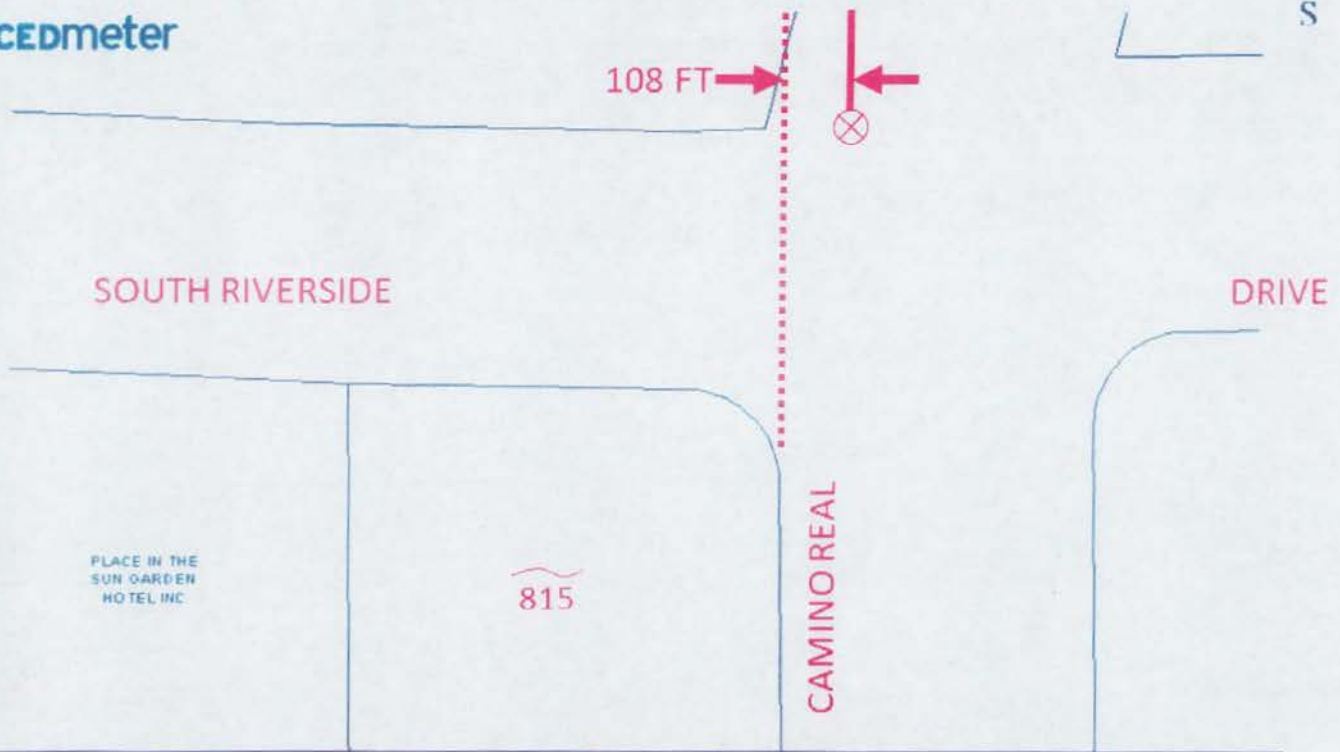


SCG TO INSTALL A 33 FT CONCRETE POLE
108 FT WEST OF THE WEST CURB FACE OF NORTH INDIAN CANYON DRIVE
AND
8 FT NORTH OF THE NORTH EDGE OF PAVEMENT OF WEST SAN MARCO WAY.



A Sempra Energy utility
ADVANCEDmeter

**SITE ID: JH030 CITY WALK
ON SOUTH RIVERSIDE DRIVE;
NORTH OF 815 SOUTH CAMINO REAL
PALM SPRINGS, CA 92264
THOMAS BROS. GUIDE PAGE: 786-E4**



SOUTH RIVERSIDE

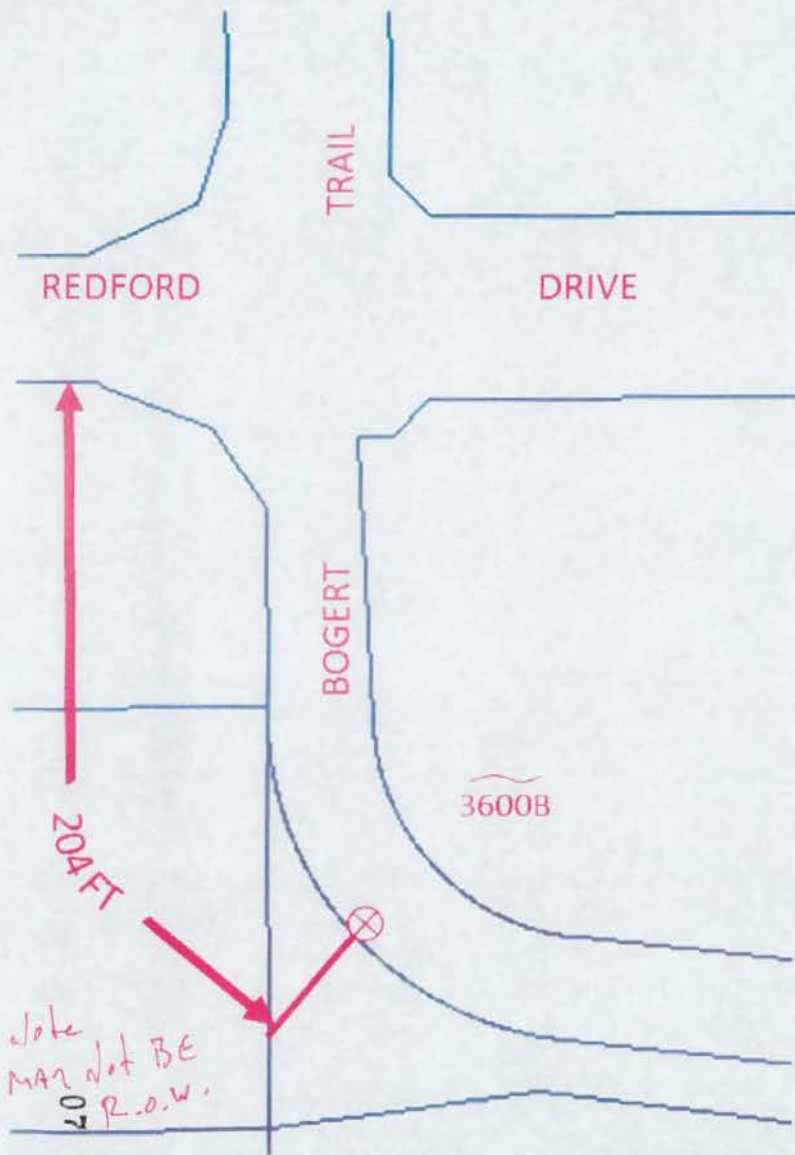
DRIVE

PLACE IN THE
SUN GARDEN
HOTEL INC.

815

CAMINO REAL

**SCG TO INSTALL A 35 FT C5 WOOD POLE
25 FT EAST OF THE WEST CURB FACE OF SOUTH CAMINO REAL
AND
8 FT NORTH OF THE NORTH CURB FACE OF SOUTH RIVERSIDE DRIVE.**



A Sempra Energy utility

ADVANCEDmeter

SITE ID: JH028 CITY WALK
 ACROSS FROM 3600B BOGERT TRAIL
 PALM SPRINGS, CA 92264
 THOMAS BROS. GUIDE PAGE: 816-G3



SCG TO INSTALL A 35 FT C5 WOOD POLE
204 FT SOUTH OF THE SOUTH CURB
FACE OF REDFORD DRIVE
AND
6 FT WEST OF THE WEST CURB FACE OF
BOGERT TRAIL.



A Sempra Energy utility

ADVANCEDmeter

SITE ID: JH027-A
ON EAST VISTA CHINO;
SOUTH OF 2900 EAST VISTA CHINO
PALM SPRINGS, CA 92262
THOMAS BROS GUIDE PAGE 756-H6



EAST VISTA CHINO

NORTH
VOLTURNO ROAD

2900

(HIGHWAY 111)

SCG TO INSTALL A 35 FT
C5 WOOD POLE
30 FT SOUTH OF THE SOUTH
EDGE OF PAVEMENT OF
EAST VISTA CHINO (HWY 111)
AND
25 FT EAST OF THE EAST CURB
FACE OF NORTH VOLTURNO
ROAD.

25 FT

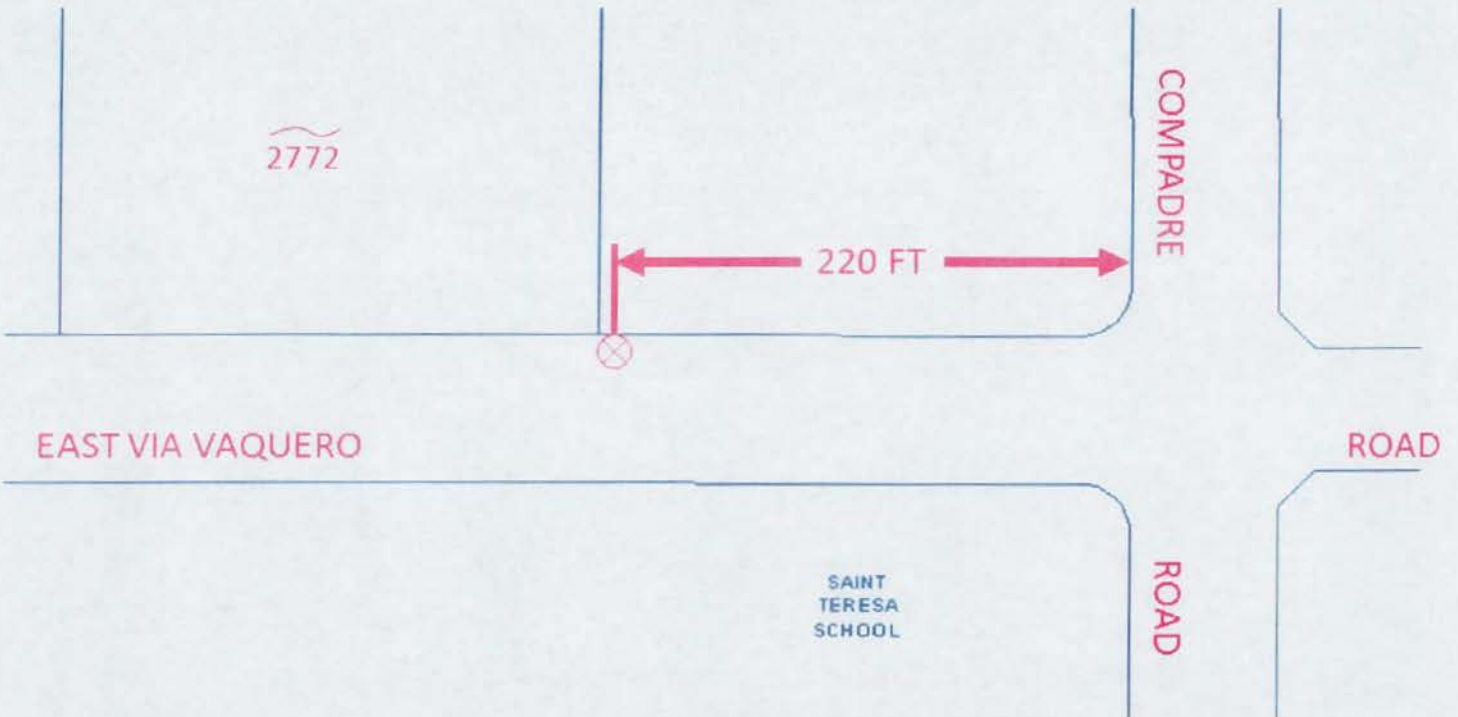
30 FT

CURB FACE



Sempra Energy utility
ADVANCEDmeter

SITE ID: JH026-A
2772 EAST VIA VAQUERO ROAD
PALM SPRINGS, CA 92262
THOMAS BROS. GUIDE PAGE: 796-H2



SCG TO INSTALL A 33 FT CONCRETE POLE
220 FT WEST OF THE WEST CURB FACE OF COMPADRE ROAD
AND
8 FT NORTH OF THE NORTH CURB FACE OF EAST VIA VAQUERO ROAD.



A Semptra Energy utility

ADVANCEDmeter

SITE ID: JH025-A
ON STATE HIGHWAY 111;
WEST AND ACROSS FROM
3575 EAST PALM CANYON DRIVE
PALM SPRINGS, CA 92264
THOMAS BROS. GUIDE PAGE: 786-J5



SCG TO INSTALL A 33 FT CONCRETE
POLE
44 FT WEST OF THE CENTERLINE OF
SOUTHRIDGE DRIVE
AND
8 FT SOUTH OF THE SOUTH EDGE
OF PAVEMENT OF EAST PALM
CANYON DRIVE.

E Palm Canyon Dr

111B

Rim Rd





A Sempia Energy utility
ADVANCEDmeter

SITE ID: JH024_CITY WALK
1191 LOS ROBLES DR.
PALM SPRINGS, CA 92262
THOMAS BROS. GUIDE PAGE: 756-C7



1257

1033

1015

LOS ROBLES DR

1211

1210

1020

VIA VADERA

VIA VADERA



106 FT

1191

LOS ROBLES DR

1198

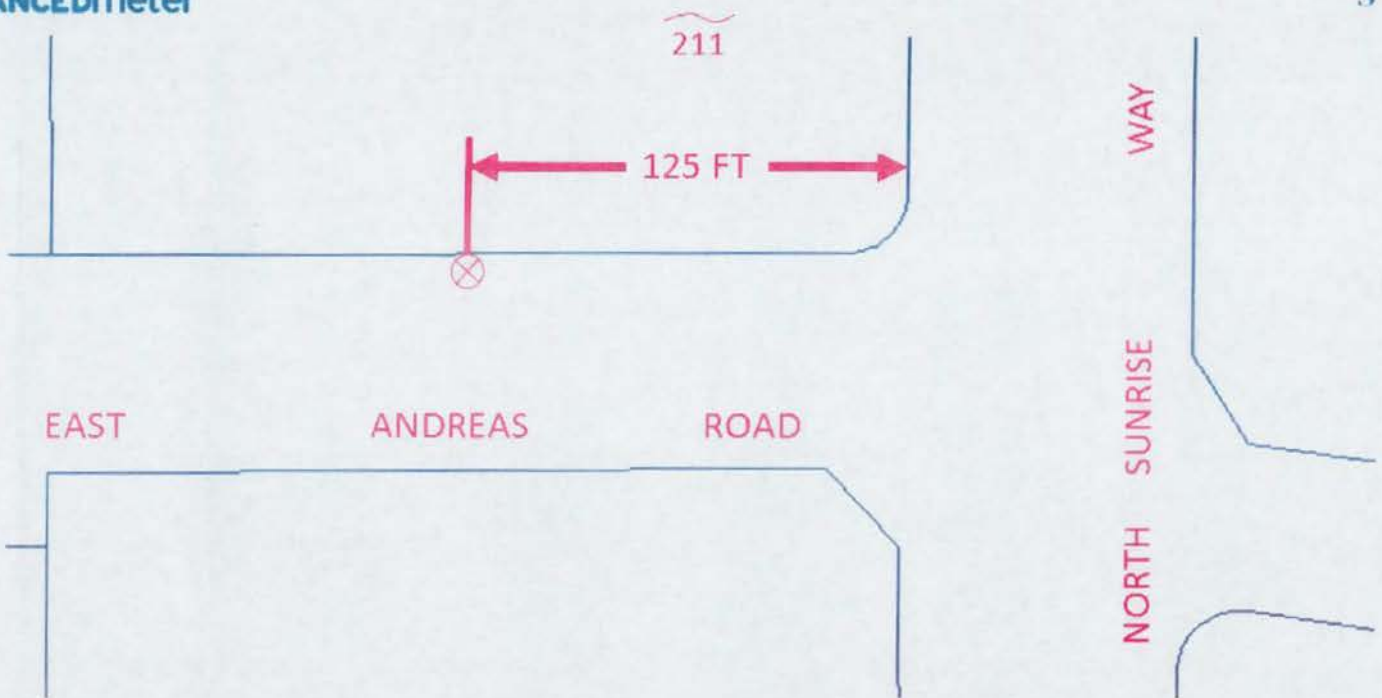
SCG TO INSTALL A 33 FT CONCRETE POLE 106 FT WEST OF THE WEST CURB FACE OF LOS ROBLES DR. AND 2 FT SOUTH OF THE SOUTH CURB FACE OF VIA VADERA IN GRASS PARKWAY.



A Sempra Energy utility

ADVANCEDmeter

SITE ID: JH0365_01_N-B
ON EAST ANDREAS ROAD, SOUTHWEST OF 211 NORTH SUNRISE WAY
PALM SPRINGS, CA 92262
THOMAS BROS. GUIDE PAGE: 786-F2



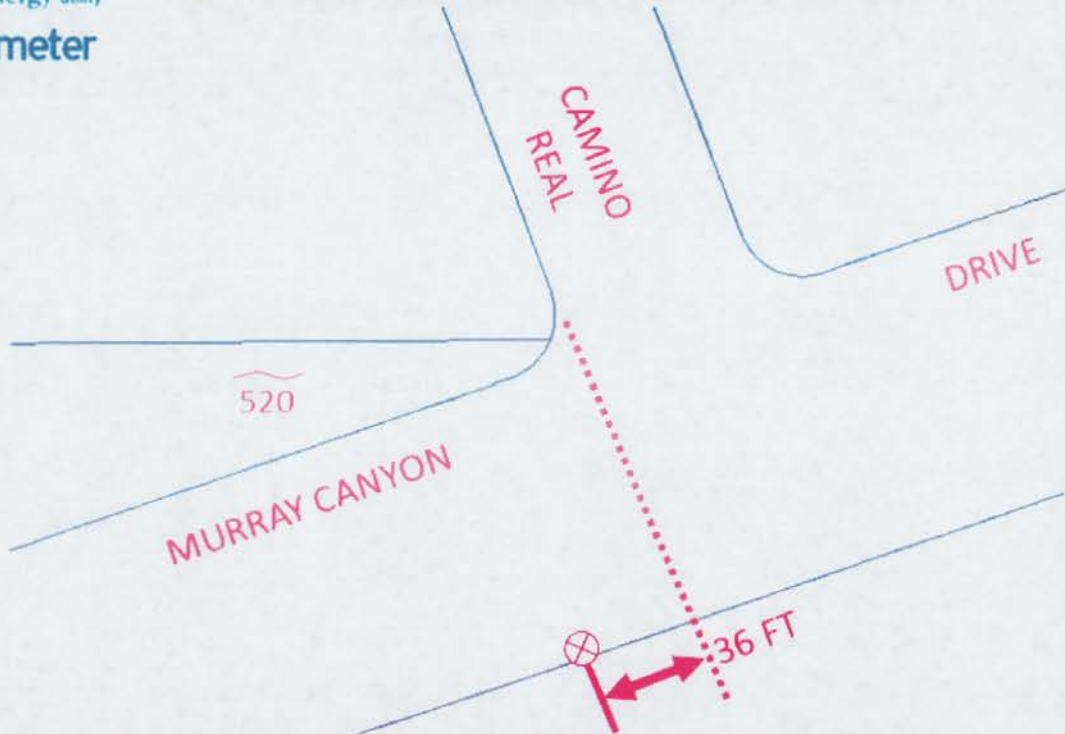
SCG TO INSTALL A 33 FT CONCRETE POLE
125 FT WEST OF THE WEST CURB FACE OF NORTH SUNRISE WAY
AND
12 FT NORTH OF THE NORTH CURB FACE OF EAST ANDREAS ROAD.



A Semptra Energy utility

ADVANCEDmeter

SITE ID: JH029-C
ON MURRAY CANYON DRIVE;
ACROSS FROM 520 EAST MURRAY CANYON DRIVE
PALM SPRINGS, CA 92264
THOMAS BROS. GUIDE PAGE: 816-F1



SCG TO INSTALL A 33 FT CONCRETE POLE
36 FT WEST OF THE WEST CURB FACE OF SOUTH CAMINO REAL
AND
2 FT SOUTH OF THE SOUTH CURB FACE OF EAST MURRAY CANYON DRIVE.