

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	101	10.8/12.9	37	61

REGISTERED ELECTRICAL ENGINEER _____

8-9-04

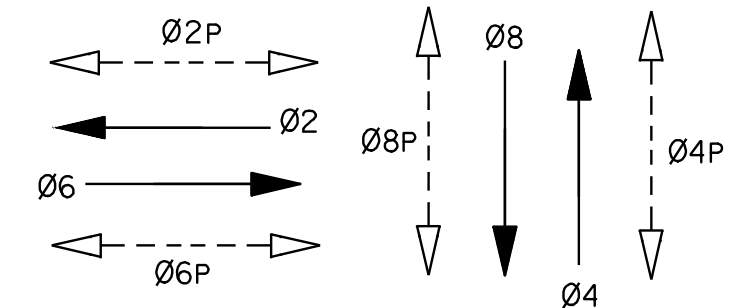
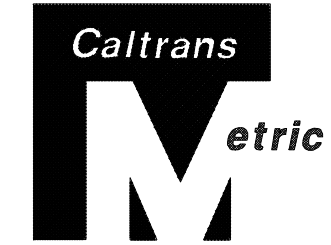
PLANS APPROVAL DATE _____

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

Caltrans now has a web site! To get to the web site, go to: <http://www.dot.ca.gov>

**Resident Engineer Responsible
for *Construction Changes***

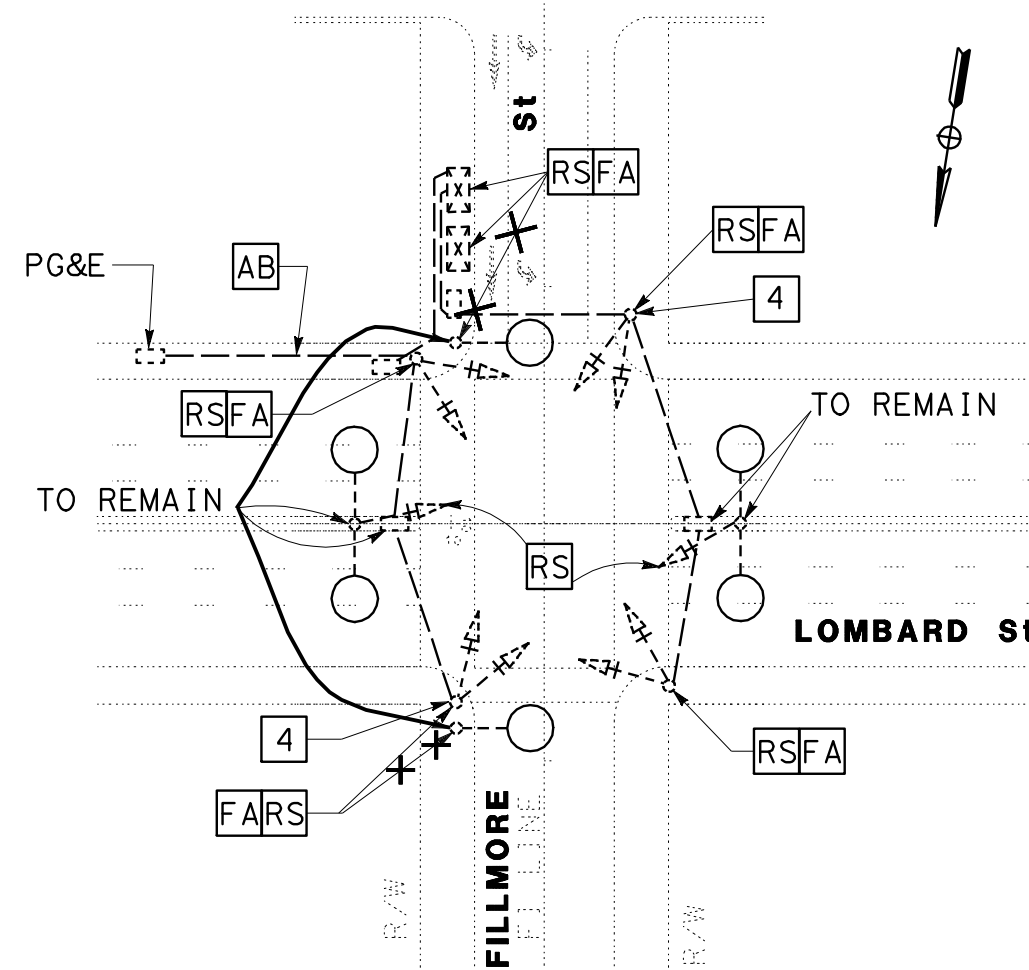
CONTRACT No. 04-171204
DATE ACCEPTED 12/20/06
AS BUILT
RESIDENT ENGINEER F. Duan
12/12/07
SIGNATURE DATE
CHECKED BY R.L. DATE 04/08



PHASE DIAGRAM

SYSTEM No. 34-101-07331 (PG&E)

UNDERGROUND SERVICE (120/240 V)
SYSTEM No. 34-101-07333 (PG&E)
UNDERGROUND SERVICE (120V)



EXISTING EQUIPMENT

SCALE 1:500

INSTALL 41C, 2 DLC

1 TYPE III-AF SERVICE EQUIPMENT ENCLOSURE No. 07331

~~(DOOR SHALL FACE WEST)~~

CT ID: 04341010007331

~~LOAD (METERED): A6~~

LOAD (UNMETERED): 240V

2-200 W HPS LUMINAIRES

2-310 W HPS LUMINAIRES

CT ID: 04341010007333

LOAD (UNMETERED): 120V

500 W TRAFFIC SIGNAL

SEE "PG&E SERVICE
CONNECTION DETAILS"
ON SHEET E-3 21

INSTALL 41C, 3 DLC

2 FRONT DOOR FACE WEST

0 m FROM LIMIT LINE

ROUTE 101 (LOMBARD St)

—INSTALL 41C, 3 DLC

50
~~60~~ m FROM LIMIT LINE

INSTALL 41C, 1 DLC

EXISTING EQUIPMENT TO BE REMOVED AND SALVAGED

- 4 CITY CONCRETE POLE (SIMILAR TYPE 1-A)
2 CITY TYPE D CONCRETE STREET LIGHT STANDARD AND LUMINAIRE
4 TYPE TV-2-T SIGNAL HEAD MOUNTING
2 TYPE SV-1-T SIGNAL HEAD MOUNTING
1 TYPE "M" INTERSECTION CONTROLLER ASSEMBLY

AB	ALL CONDUITS AND CONDUCTORS RELATED TO EXISTING TRAFFIC SIGNAL SYSTEM EXCEPT AS NOTED
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RC	ALL PULL BOXES RELATED TO EXISTING TRAFFIC SIGNAL SYSTEM EXCEPT AS NOTED
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[AB] EXISTING INTERCONNECTION CABLE (sic)

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY

ALL DIMENSIONS ARE IN
METERS UNLESS OTHERWISE SHOWN

MODIFY SIGNAL AND LIGHTING

LOCATION 7

ROUTE 101 (LOMBARD St)/ FILLMORE St

SCALE 1:200

E-14

FOR REDUCED PLANS ORIGINAL
SCALE IS IN MILLIMETERS



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USERNAME => s117499
DGN FILE => 417120U014.qsb

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CU 04220

EA 171201

DATE PLOTTED => 03-FEB-2009	LAST REVISION
TIME PLOTTED => 10:49	04-13-04

E - 15

**MODIFY SIGNAL AND LIGHTING
(CONDUCTOR, POLE AND EQUIPMENT SCHEDULES)
LOCATION 7**