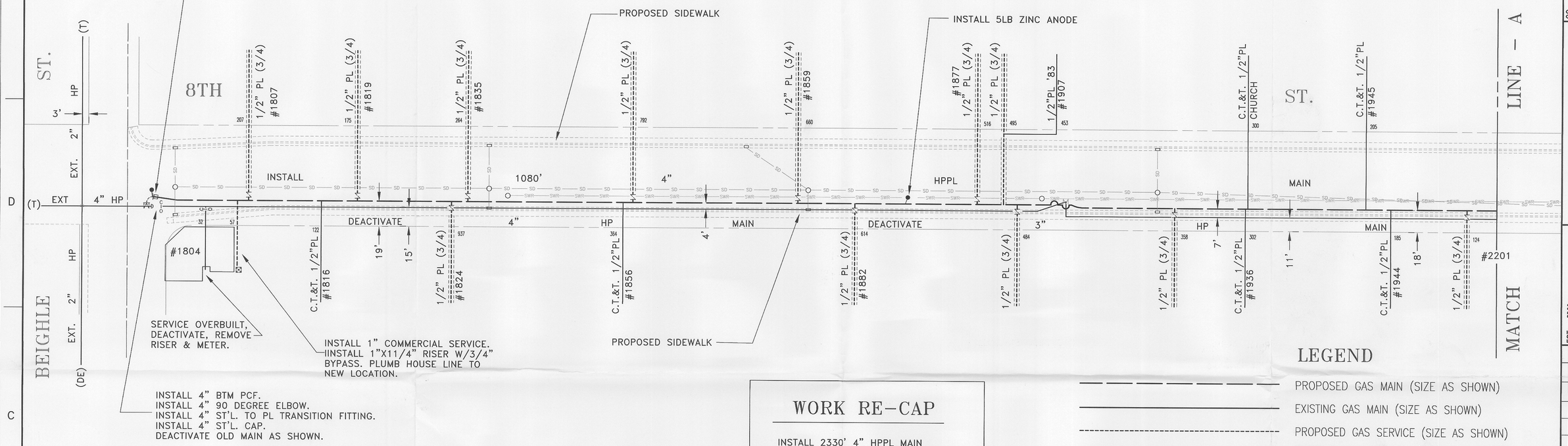
PS-1200513 (1)

PG&E HAS REVIEWED THE COUNTY'S PLANS. JOHN HOLBEIN 3/19/12 "TYP-EA PLN SHT"

AT TRANSITION LOCATION:
INSTALL 32# MAG ANODE.
INSTALL ETS IN FRAME & COVER.(TYPE A)
DO NOT BOND WIRES TOGETHER.

NOTE:
ALL SERVICES TO HAVE 24 INCH MINIMUM COVER FROM FINISHED GRADE IN THE STREET.



WORK RE-CAP

INSTALL 2330' 4" HPPL MAIN
INSTALL 2415' OF 2" HPPL MAIN
RE-RUN 80 SERVICES
CUT, TEST & TRANSFER: 19 SERVICES
INSTALL: (10), ANODE, MAG. 32LB
INSTALL: (4), ANODE, ZINC 5LB
INSTALL: (9), ETS

LEGEND

- PROPOSED GAS MAIN (SIZE AS SHOWN)
- EXISTING GAS MAIN (SIZE AS SHOWN)
- PROPOSED GAS SERVICE (SIZE AS SHOWN)
- EXISTING GAS SERVICE (SIZE AS SHOWN)
- RIGHT-OF-WAY
- SEWER LINE (SIZE AS SHOWN)
- STORM DRAIN (SIZE AS SHOWN)
- WATER LINE (SIZE AS SHOWN)
- ANODE (SIZE AS SHOWN)
- GAS METER
- REDUCER
- IN LINE TEE
- CATCH BASIN

WELDING INSPECTION PER PG&E GAS STD D-40

BY: _____
INSPECTOR

NOTE:
TEST ALL MUELLER FITTINGS AT 100 - 110 PSIG FOR 5 MINUTES BEFORE TAPPING. GAS STD. A-34, PAGE 8.

4" PL. MAIN

* TEST DATA STAMP *

ACTUAL TEST PRESSURE _____psig
DURATION OF TEST _____
DATE OF TEST _____

Cathodic Protection Levels Inspected as Noted on Drawing on Existing Protected Steel. All Levels Satisfactory per PG&E GS&S 0-16

Qualified Employee _____ Date _____

PLEASE CALL U.S.A. AT LEAST 48 HOURS PRIOR TO EXCAVATING IN THIS AREA

1-800-227-2600

TICKET # _____

DATE CALLED _____

4" PL. MAIN

PLASTIC PIPE INSPECTION/DATA

PIPE MANUFACTURER _____
DATE MANUFACTURED _____
STANDARD DIMENSION RATIO _____

TRAFFIC CONTROL PLAN SHALL BE AS PER CURRENT M.U.T.C.D. CALIF. SUPPLEMENT.

NOTE:
MINIMUM 3 FEET HORIZONTAL SEPARATION AND MINIMUN 6 INCH VERTICAL SEPARATION REQUIRED BETWEEN PG&E'S FACILITIES AND WET UTILITIES. SEE UO STANDARD S5453.

NOTE: BOND LOCATING WIRES TOGETHER AT ALL PLASTIC TO PLASTIC TIE-INS.

DEACTIVATION:
DEACTIVATE ALL MAIN AND SERVICES PER WP 4100-11

42" MINIMUM COVER - MAIN

GENERAL NOTES:

ALL EXISTING UTILITIES SHOWN ON THE PLANS HAVE BEEN TAKEN FROM THE BEST AVAILABLE RECORDS, ACTUAL LOCATIONS MUST BE VERIFIED IN THE FIELD BY THE CONTRACTOR. THE CONTRACTOR SHALL PHYSICALLY LOCATE ALL LINES AND SERVICES AND PROTECT THEM FROM DAMAGE DURING CONSTRUCTION. THE COST TO REPAIR OR REPLACE EXISTING UTILITY LINES AND SERVICES DAMAGED BY THE CONTRACTORS CONSTRUCTION OPERATION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL UTILITY AGENCIES TO MARK THEIR FACILITIES IN THE FIELD BEFORE ANY EXCAVATION. THE CONTRACTOR SHALL NOTIFY AND CO-ORDINATE ALL WORK WITH ANY AGENCY REQUIRING REMOVAL OR RELOCATION OF THEIR FACILITIES.

FINAL TRENCH ALIGNMENT AND PIPE PLACEMENT (VERTICAL CLEARANCES), WILL BE DETERMINED WHEN EXISTING UTILITIES ARE LOCATED AND OR EXPOSED. (SEE NOTE BELOW).

THE CONTRACTOR SHALL NOTIFY "USA" AT 800 227-2600 AND THE COUNTY OF SAN JOAQUIN REPRESENTIVE, FIELD ENGENEERING AT (209) 953-7421, 48 HOURS BEFORE BEGINNING CONSTRUCTION.

AIR QUALITY MITIGATION MEASURES:

1. ALL MATERIAL EXCAVATED OR GRADED SHOULD BE SUFFICIENTLY WATERED TO PREVENT EXCESSIVE AMOUNTS OF DUST. WATERING SHOULD OCCUR AT LEAST TWICE A DAY WITH COMPLETE COVERAGE.
2. ALL CLEARING, GRADING, EARTH MOVING OR EXCAVATION ACTIVITIES SHALL CEASE DURING PERIODS OF HIGH WINDS GREATER THAN 20 MPH AVERAGE OVER ONE HOUR.
3. ALL MATERIAL TRANSPORTED OFF-SITE SHALL BE EITHER SUFFICIENTLY WATERED OR SECURELY COVERED TO PREVENT EXCESSIVE AMOUNTS OF DUST.
4. THE AREA DISTURBED BY CLEARING, EARTH MOVING OR EXCAVATION ACTIVITIES SHOULD BE MINIMIZED AT ALL TIMES.
5. ON-SITE VEHICLE SPEED SHALL BE LIMITED TO 15 MPH.
6. ALL AREAS WITH VEHICLE TRAFFIC SHOULD BE WATERED PERIODICALLY FOR STABILIZATION OF DUST EMISSIONS.
7. STREETS ADJACENT TO THE PROJECT SITE SHOULD BE SWEPT AS NEEDED TO REMOVE SILT WHICH MAY HAVE ACCUMULATED FROM CONSTRUCTION ACTIVITIES.

N

MAP: 3005-G4 & G5
CPA: 300505
TBA: X-02
MAOP: 60 PSIG
E.S.ZONE: 16-ST-10-A

ENGINEERING AND PLANNING DEPT.
4040 WEST LANE
STOCKTON, CA 95204
PHONE #:(209) 942-1498 FAX #:(209) 942-1768
PG&E PACIFIC GAS AND ELECTRIC COMPANY

CO:
SD:
NOTIF.: 105219107
Other:
SHT: 1 OF 4 SHEETS
PM: 30837507 REV.

EST: RDGO
ADE: JGH5
SUPV: AM07
REP: DCR5
PLNR: DCR5
SCALE: 1"=40'
DATE: 2/22/2012 PG&E

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

REPLACE GAS MAINS
INSTALL 4" HPPL GAS MAINS
INSTALL 2" HPPL GAS MAINS
8TH ST., 9TH ST., POCK LN., STOCKTON