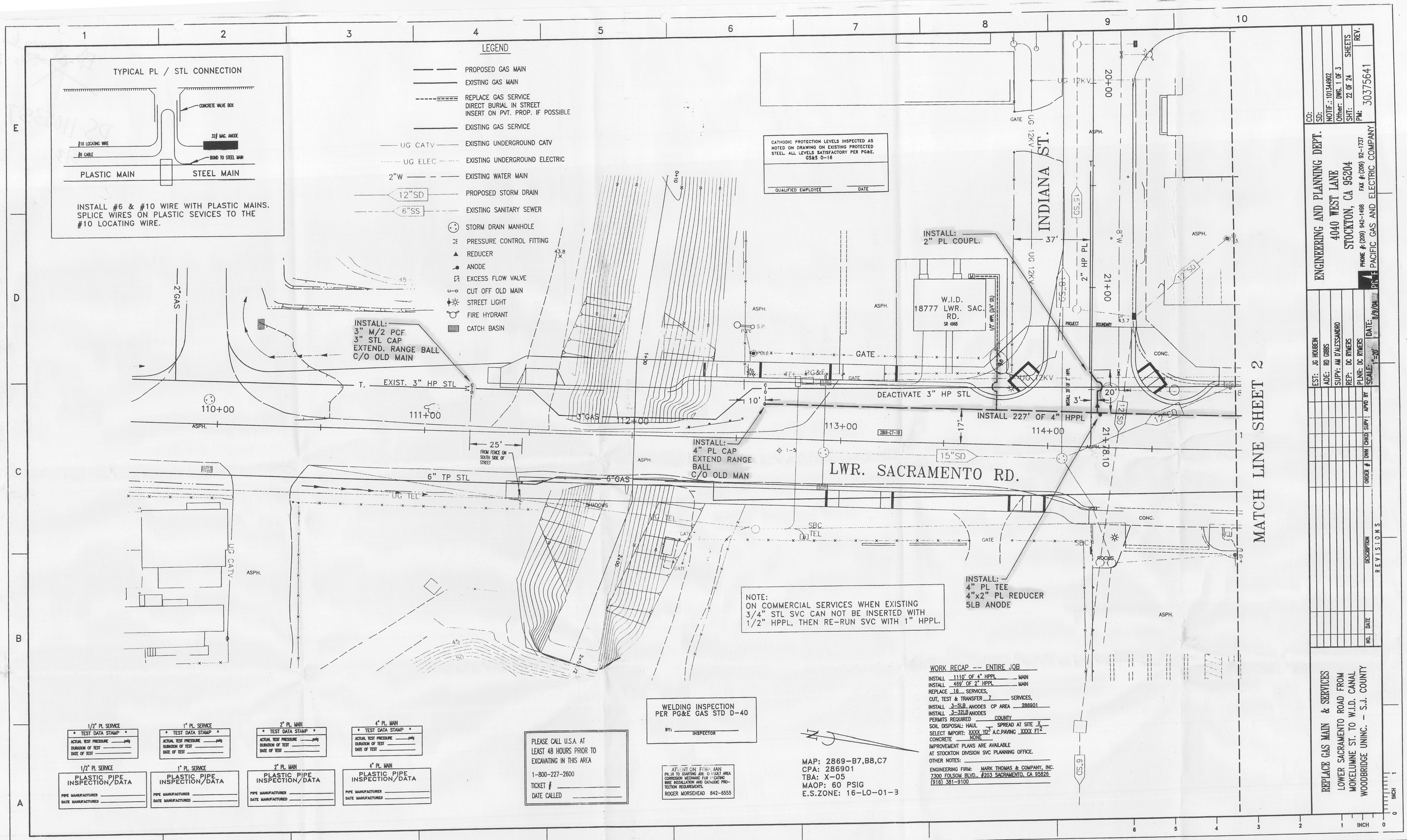
TYPICAL PL / STL CONNECTION
CONCRETE VALVE BOX
32# MAG. ANODE
#10 LOCATING WIRE
#6 CABLE
BOND TO STEEL MAIN
PLASTIC MAIN
STEEL MAIN
INSTALL #6 & #10 WIRE WITH PLASTIC MAINS. SPLICE WIRES ON PLASTIC SEVICES TO THE #10 LOCATING WIRE.
LEGEND
PROPOSED GAS MAIN
EXISTING GAS MAIN
REPLACE GAS SERVICE DIRECT BURIAL IN STREET INSERT ON PVT. PROP. IF POSSIBLE
EXISTING GAS SERVICE
UG CATV EXISTING UNDERGROUND CATV
UG ELEC EXISTING UNDERGROUND ELECTRIC
2"W EXISTING WATER MAIN
12"SD PROPOSED STORM DRAIN
6"SS EXISTING SANITARY SEWER
STORM DRAIN MANHOLE
PRESSURE CONTROL FITTING
REDUCER
ANODE
EXCESS FLOW VALVE
CUT OFF OLD MAIN
STREET LIGHT
FIRE HYDRANT
CATCH BASIN
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
INDIANA ST.
INSTALL: 3" M/2 PCF 3" STL CAP EXTEND. RANGE BALL C/O OLD MAIN
EXIST. 3" HP STL
DEACTIVATE 3" HP STL
INSTALL 227' OF 4" HPPL
INSTALL: 4" PL CAP EXTEND RANGE BALL C/O OLD MAN
INSTALL: 2" PL COUPL.
W.I.D. 18777 LWR. SAC. RD.
LWR. SACRAMENTO RD.
15"SD
6" TP STL
6"GAS
2"GAS
3"GAS
UG TEL
UG CATV
SBC TEL
GATE
ASPH.
CONC.
ROCKS
SHADOWS
FROM FENCE ON SOUTH SIDE OF STREET
PROJECT BOUNDARY
110+00
111+00
112+00
113+00
114+00
20+00
21+00
21+78.10
MATCH LINE SHEET 2
INSTALL: 4" PL TEE 4"x2" PL REDUCER 5LB ANODE
NOTE: ON COMMERCIAL SERVICES WHEN EXISTING 3/4" STL SVC CAN NOT BE INSERTED WITH 1/2" HPPL, THEN RE-RUN SVC WITH 1" HPPL.
WORK RECAP -- ENTIRE JOB
INSTALL 1110' OF 4" HPPL MAIN
INSTALL 469' OF 2" HPPL MAIN
REPLACE 16 SERVICES,
CUT, TEST & TRANSFER 7 SERVICES,
INSTALL 3-5LB ANODES CP AREA 286901
INSTALL 3-32LB ANODES
PERMITS REQUIRED COUNTY
SOIL DISPOSAL: HAUL SPREAD AT SITE X
SELECT IMPORT: XXXX YD3 A.C.PAVING XXXX FT2
CONCRETE NONE
IMPROVEMENT PLANS ARE AVAILABLE AT STOCKTON DIVISION SVC PLANNING OFFICE.
OTHER NOTES:
ENGINEERING FIRM: MARK THOMAS & COMPANY, INC. 7300 FOLSOM BLVD., #203 SACRAMENTO, CA 95826 (916) 381-9100
MAP: 2869-B7,B8,C7
CPA: 286901
TBA: X-05
MAOP: 60 PSIG
E.S.ZONE: 16-LO-01-3
WELDING INSPECTION PER PG&E GAS STD D-40
BY: INSPECTOR
PLEASE CALL U.S.A AT LEAST 48 HOURS PRIOR TO EXCAVATING IN THIS AREA
1-800-227-2600
TICKET #
DATE CALLED
ATTENTION FOREMAN
PRIOR TO STARTING JOB, CONSULT AREA CORROSION MECHANIC FOR LOCATING WIRE INSTALLATION AND CATHODIC PROTECTION REQUIREMENTS.
ROGER MORSEHEAD 842-6555
1/2" PL SERVICE
1" PL SERVICE
2" PL MAIN
4" PL MAIN
TEST DATA STAMP
ACTUAL TEST PRESSURE psig
DURATION OF TEST
DATE OF TEST
PLASTIC PIPE INSPECTION/DATA
PIPE MANUFACTURER
DATE MANUFACTURED
CO:
SD:
NOTIF.: 101344902
Other: DWG. 1 OF 3
SHT.: 22 OF 24
SHEETS
PM: 30375641
REV.
ENGINEERING AND PLANNING DEPT.
4040 WEST LANE
STOCKTON, CA 95204
PHONE #(209) 942-1498 FAX #(209) 92-1737
PACIFIC GAS AND ELECTRIC COMPANY
EST.: JG HOLBEIN
ADE: RD GIBBS
SUPV: AM D'ALESSANDRO
REP: DC RYNERS
PLNR: DC RYNERS
SCALE: 1"=20'
DATE: 8/9/04
ORDER # DWN CHKD SUPV APVD BY
DESCRIPTION
REVISIONS
NO. DATE
REPLACE GAS MAIN & SERVICES
LOWER SACRAMENTO ROAD FROM MOKELUMNE ST. TO W.I.D. CANAL
WOODBRIDGE UNINC. - S.J. COUNTY