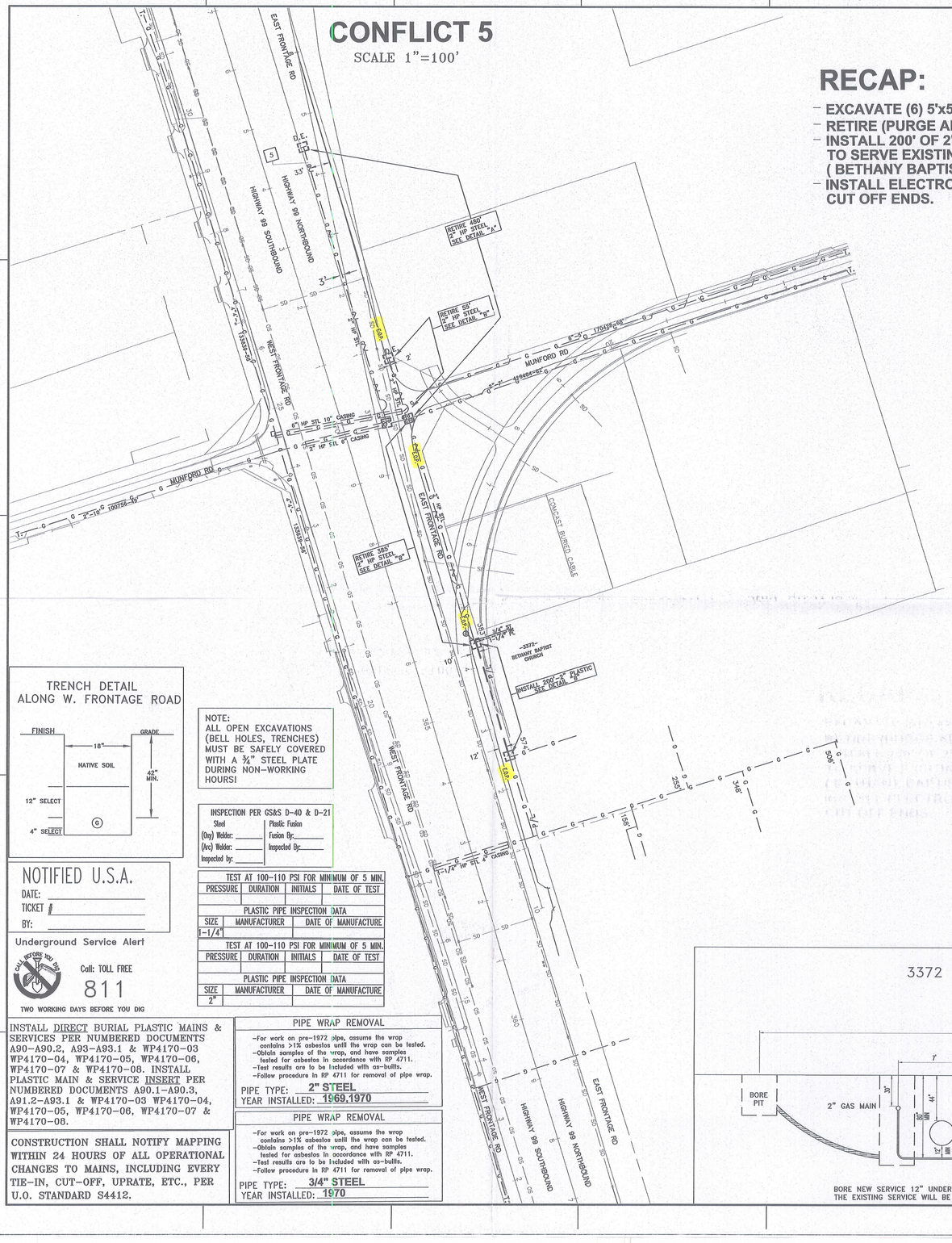
CONFLICT 5

SCALE 1"=100'

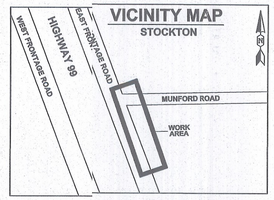


RECAP:

- EXCAVATE (6) 5'x5'x5' BELL HOLES
- RETIRE (PURGE AND CAP) 920' OF 2" STEEL MAIN. (3 LOCATIONS)
- INSTALL 200' OF 2" PLASTIC MAIN WITH NEW 1-1/4" SERVICE TO SERVE EXISTING CUSTOMER AT 3372 FRONTAGE ROAD (BETHANY BAPTIST CHURCH)
- INSTALL ELECTRONIC MARKER (EM) BY ALL CUT OFF ENDS.

VICINITY MAP

STOCKTON



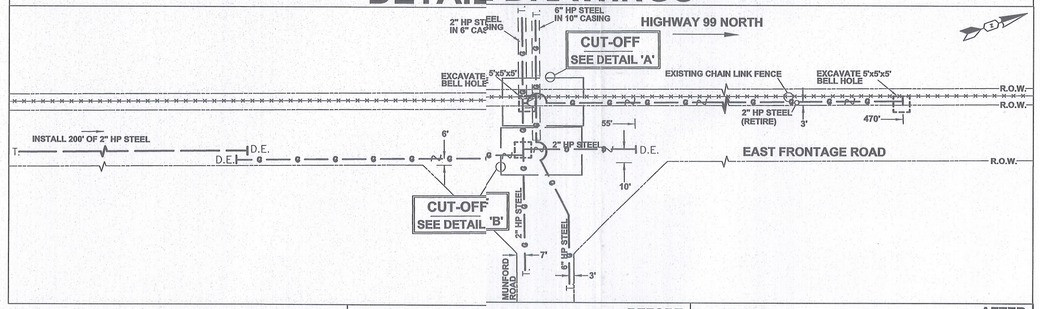
LEGEND

- EXISTING HIGH PRESSURE GAS MAIN
- EXISTING GAS SERVICE
- PROPOSED HIGH PRESSURE GAS MAIN
- PROPOSED GAS SERVICE
- PROPERTY LINE
- PROPOSED STORM DRAIN
- T. TIES IN TO GAS SYSTEM
- D.E. DEAD END GAS MAIN
- EM ELECTRONIC MARKER SYSTEM (INSTALL)
- PROPOSED 5'x5'x5' BELL HOLE

PLAT 3005 H8
CPA 3005-06
STOCKTON

DETAIL DRAWINGS

N.T.S.



1-1/4" PLASTIC PIPE INSPECTION/DATA

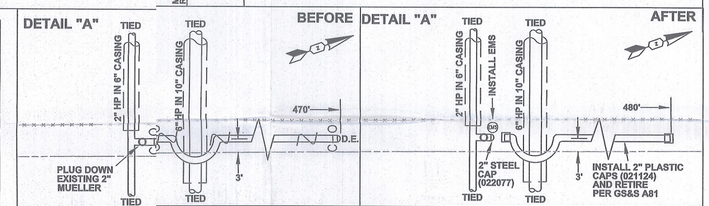
PIPE MANUFACTURER _____

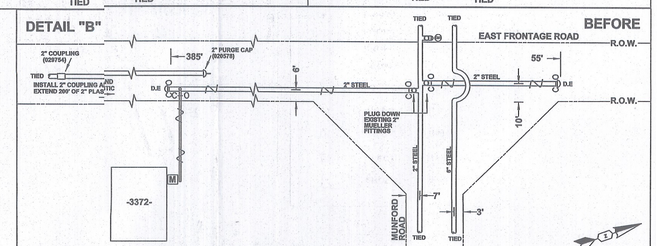
DATE MANUFACTURED _____

2" PLASTIC PIPE INSPECTION/DATA

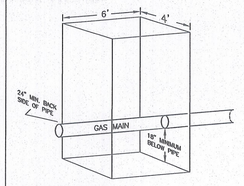
PIPE MANUFACTURER _____

DATE MANUFACTURED _____



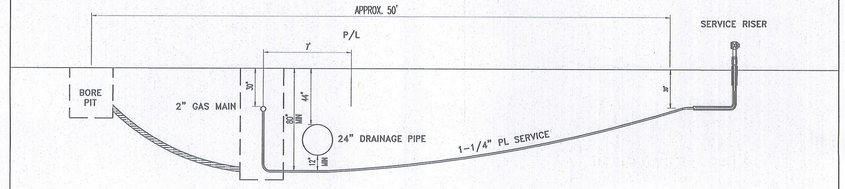


MINIMUM EXCAVATION OVER EXISTING GAS MAIN



(TYPICAL DETAIL – NOT SPECIFIC TO THIS PROJECT)

3372 – BETHANY BAPTIST CHURCH BORE DETAIL



BORE NEW SERVICE 12" UNDER THE DRAINAGE PIPE.
THE EXISTING SERVICE WILL BE TOO SHALLOW DURING THE RE-GRADING OF THE ROAD

N.T.S.

TRENCH DETAIL ALONG W. FRONTAGE ROAD

NOTE:
ALL OPEN EXCAVATIONS (BELL HOLES, TRENCHES) MUST BE SAFELY COVERED WITH A ¾" STEEL PLATE DURING NON-WORKING HOURS!

INSPECTION PER GS&S D-40 & D-21

Steel	Plastic Fusion
(Oxy) Welder: _____	Fusion By: _____
(Arc) Welder: _____	Inspected By: _____
Inspected by: _____	

TEST AT 100-110 PSI FOR MINIMUM OF 5 MIN.			
PRESSURE	DURATION	INITIALS	DATE OF TEST
PLASTIC PIPE INSPECTION DATA			
SIZE	MANUFACTURER	DATE OF MANUFACTURE	
1-1/4"			

TEST AT 100-110 PSI FOR MINIMUM OF 5 MIN.			
PRESSURE	DURATION	INITIALS	DATE OF TEST
PLASTIC PIPE INSPECTION DATA			
SIZE	MANUFACTURER	DATE OF MANUFACTURE	
2"			

NOTIFIED U.S.A.

DATE: _____

TICKET #: _____

BY: _____

Underground Service Alert

Call: TOLL FREE

811

TWO WORKING DAYS BEFORE YOU DIG

INSTALL DIRECT BURIAL PLASTIC MAINS & SERVICES PER NUMBERED DOCUMENTS A90-A90.2, A93-A93.1 & WP4170-03 WP4170-04, WP4170-05, WP4170-06, WP4170-07 & WP4170-08. INSTALL PLASTIC MAIN & SERVICE INSERT PER NUMBERED DOCUMENTS A90.1-A90.3, A91.2-A93.1 & WP4170-03 WP4170-04, WP4170-05, WP4170-06, WP4170-07 & WP4170-08.

CONSTRUCTION SHALL NOTIFY MAPPING WITHIN 24 HOURS OF ALL OPERATIONAL CHANGES TO MAINS, INCLUDING EVERY TIE-IN, CUT-OFF, UPRATE, ETC., PER U.O. STANDARD S4412.

PIPE WRAP REMOVAL

-For work on pre-1972 pipe, assume the wrap contains >1% asbestos until the wrap can be tested.
-Obtain samples of the wrap, and have samples tested for asbestos in accordance with RP 4711.
-Test results are to be included with as-builts.
-Follow procedure in RP 4711 for removal of pipe wrap.

PIPE TYPE: 2" STEEL
YEAR INSTALLED: 1969,1970

PIPE WRAP REMOVAL

-For work on pre-1972 pipe, assume the wrap contains >1% asbestos until the wrap can be tested.
-Obtain samples of the wrap, and have samples tested for asbestos in accordance with RP 4711.
-Test results are to be included with as-builts.
-Follow procedure in RP 4711 for removal of pipe wrap.

PIPE TYPE: 3/4" STEEL
YEAR INSTALLED: 1970

PROJECT CONDITIONS STAMP

Type(s) of Work:
[X] New Business
[ ] PG&E Maintenance & Construction
Project Conditions:
[X] NONE APPARENT (If project design changes, contact ADE) or
[ ] CONDITIONS APPLY:
[X] PERMITS [ ] MILBOARD [ ] OTHER
(Provide additional information on line below)

BY: GARY D. WOOK (GDW5) 06-23-11
SIGNATURE, MAIL CORPORATE ID, DATE

ALL FIELD CHANGES REQUIRE APPROVAL FROM:		
KEY CONTACTS	NAME	PHONE
GAS ESTIMATOR	KAMRAN VAHABI	559-347-5052
GAS ADE	NANCY DONNELLY	559-347-5046
PROJECT MANAGER	JAMIE PANTOJA-MARTINEZ	209-942-1641
GAS DIST. ENGINEER	DAVID RYMERS	209-942-1626

CAL TRANS HWY 99 WIDENING PROJECT
PERMIT DRAWING – CONFLICT 5
EAST FRONTAGE ROAD & MUNFORD AVE
STOCKTON

NO.	DATE	DESCRIPTION	DWN CK'D	SUPV	APV'D BY

REVISIONS

ORDER #

EST: KAMRAN VAHABI
ADE: NANCY DONNELLY
SUPV: KEN HENDRICKS
REP: JAIME PANTOJA-MARTINEZ
PLNR: DAVE RYMERS
SCALE: 1"=100' | DATE: 10-28-11

ENGINEERING ESTIMATING DEPT, RMC
8 RIVER PARK PLACE EAST
FRESNO, CA 93720
PHONE #:(559) 347-5047 FAX #:(559) 347-5353
PG&E PACIFIC GAS AND ELECTRIC COMPANY

Co:
Sd:
NOTIF.: 103018821
Other:
SHT: 1 OF 1 SHEETS
PM: 30649126 REV: 0

1 INCH 0