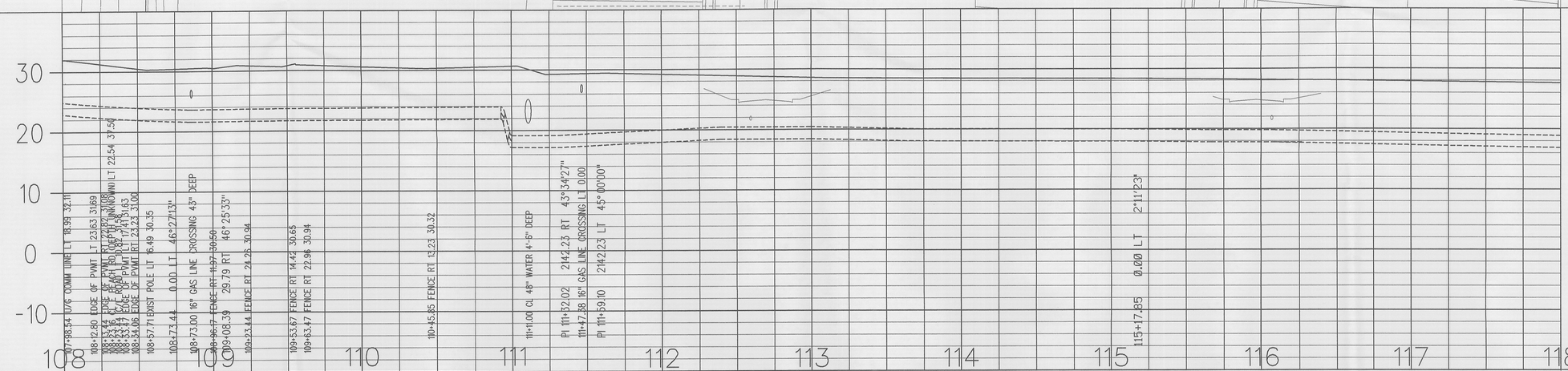
EASEMENT/ WORK SPACE
- PULL BACK TEMPORARY WORKSPACE
- DRILL RIG FOOTPRINT WORKSPACE
- TEMPORARY WORKSPACE
- PERMANENT EASEMENT

ENVIRONMENTAL: GENERAL | CLASS LOC | CULTURAL | BIOLOGICAL | WATERBODIES | EXCLUSIONS

RIGHT OF WAY: TRACT NUMBER | OWNERSHIP/AGENCY | PROPERTY SKETCH NO. | PERMIT DWG. NO

SURVEY PLAN
SCALE: 1"=40'

SURVEY PROFILE
ELEVATION DATUM:
LOCATION OF BENCH MARK:
VERTICAL SCALE: 1"=10'
HORIZONTAL SCALE: 1"=40'



PIPELINE DETAILS STATIONING

MATCH LINE
H STA 108+00.00
P STA 108+32.65
EL LT 43.5° BOM# 2
H STA 108.73.44
EL RT 45° BOM# 2
H STA 108+08.39
EL OB 45° BOM# 2
H STA 110+93.83
EL SAG 45° BOM# 2
H STA 110+98.94
BEGIN HAMMER BORE
H STA 111+00.00
END HAMMER BORE
H STA 111+37.17
EL RT 43.5° ROLLED 45° BOM# 2
H STA 111+32.02
EL LT 45° BOM# 2
H STA 111+59.10

1,008' OF 24"
API 5L, X-60,
DSAW, 0.375" W.T.
B.O.M. ITEM# 1

MATCH LINE
H STA 118+00.00
P STA 118+40.23

PSRS# 18576

LEGEND:

- PROPOSED GAS LINE
- EXISTING GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- TIE-IN WELD
- EXISTING TOWER
- ELECTRIC VAULT
- GAS LINE MARKER
- GAS VALVE
- WATER VALVE
- TREE
- TEL VAULT
- STORM DRAIN
- SEWER MANHOLE
- CITY/COUNTY MON
- AS NOTED
- FENCE
- ETS
- CABLE TV BOX
- COMM VAULT
- EDGE OF PAVEMENT
- FACE OF CURB
- STORM LINE
- SEWER LINE
- GAS SERVICE LINE
- WATER LINE

SAFETY

SAFETY PLEDGE

I ALWAYS PUT SAFETY FIRST.
I LOOK FOR AND ACT TO RESOLVE UNSAFE SITUATIONS.
I HELP AND ENCOURAGE OTHERS TO ACT SAFELY.

REGISTERED PROFESSIONAL ENGINEER
RYAN J. WEBER
M34034
EXP. 06/10
MECHANICAL
STATE OF CALIFORNIA

UNDERGROUND SERVICE ALERT
USA
CALL BEFORE YOU DIG.
CALL:811

NO.	DATE	DESCRIPTION	GM/SPEC	DWN	CHKD	SUPV	APVD BY
1	12-18-09	ISSUED FOR CONSTRUCTION	30604309	KJT6	MANO	LXN1	

REVISIONS

APPROVED BY	
GM	30604309
SUPV	LXN1
DSGN	KJT6
DWN	KJT6
CHKD	MANO
OK	
DATE	12-18-09
SCALES	1"=40'

PLAN & PROFILE
RELOCATE 13,169' OF 24" PIPE
L-108 MP 11.73 - MP 14.13
SAN JOAQUIN COUNTY

PACIFIC GAS AND ELECTRIC COMPANY
WALNUT CREEK , CALIFORNIA

MICROFILM	
BILL OF MATL	SHEET 21
DWG LIST	
SUPSDS	
SUPSD BY	
SHEET NO.	14 OF 24 SHEETS

30604309 1

N1808

...\Copy of L108 30604309.final.dgn 12/22/2009 8:38:36 AM