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

HAWORTH
APN: 226-09-013

SAN JAOQUIN COUNTY

A/R ENTERPRISES LTD, PTP
APN: 226-06-021

SURVEY PLAN
SCALE: 1"=40 '

GLAZE
APN: 226-09-003

50' PROP. PG&E R/W

EXISTING GAS LINE 108 (TO BE DEACTIVATED)

WATER VENT TOP OF PIPE

15' S.S.J.I.D. EASEMENT

DETAIL 3/17

EXIST POLE

BOLLARDS

ETS

A/R ENTERPRISES LTD, PTP
APN: 226-06-021

DETAIL 4/19

EXIST POLE

EXIST POLE

20+00

25+00

30' TEMPORARY WORK AREA

HAWORTH
APN: 226-09-013

TEMPORARY WORK AREA
25' x 100'

EXIST POLE

WELL

WELL

23+96.18 PI

ASHWOOD

10090

10085

A/R ENTERPRISES LTD, PTP
APN: 226-06-021

SURVEY PROFILE
VERTICAL SCALE: 1"=10' HORIZONTAL SCALE: 1"=40 '

ELEVATION DATUM:
LOCATION OF BENCH MARK:

21+96.32 CL 48" WATER 2'-2" DEEP

23+96.18 0.00 RT 0°00'24"

23+50.48 WELL RT 24.10 21.72
23+84.08 FIRST POST RT 21.06 28.48
24+01.16 CONC PAD RT 21.85 28.08
24+62.03 CONC PAD RT 21.28 28.90
24+84.44 WELL RT 24.72 28.82
25+64.56 WELL RT 24.80 28.82
25+76.62 CONC PAD RT 22.40 28.26

24+04.69 GAS LINE MARKER LT 21.08 28.66
24+22.00 4" VERIZON CONDUIT 2'-1" DEEP
24+50.30 Argel Directional Gas line conf CL Aerosol Mrk -0.00

24+42.28 EDGE OF PVMT RT 7.75 28.41
24+52.38 EDGE OF PVMT LT 7.97 28.15
24+55.08 GAS LINE MARKER RT 24.91 27.80
24+56.18 BOLLARD LT 24.36 27.80
24+67.32 GUY ANCHOR LT 29.58 28.62

PIPELINE DETAILS
STATIONING

MATCH LINE
H STA 18+00.00
P STA 17+89.04

H STA 21+73.38
EL SAG 22.5°
BOM# 2

H STA 21+80.59
BEGIN HAMMER BORE

H STA 21+81.32
END HAMMER BORE

H STA 22+11.32
EL SAG 22.5°
BOM# 2

H STA 22+12.05
EL OB 22.5°
BOM# 2

H STA 22+19.36

1,003' OF 24" API 5L, X-60, DSAW, 0.375" W.T.
B.O.M. ITEM# 1

MATCH LINE
H STA 28+00.00
P STA 27+91.93

PSRS# 18576

LEGEND:

- PROPOSED GAS LINE
- EXISTING GAS LINE
- E — ELECTRIC LINE
- T — 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
- (E) ETS
- CABLE TV BOX
- COMM VAULT
- -EP- EDGE OF PAVEMENT
- -FC- FACE OF CURB
- -SD- STORM LINE
- -SS- SEWER LINE
- -GS- GAS SERVICE LINE
- -W- 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.

PG&E

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

USA UNDERGROUND SERVICE ALERT
CALL BEFORE YOU DIG

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

APPROVED BY		
	GM	30604309
	SUPV	LXN1
	DSGN	KJT6
	DWN	KJT6
	CHKD	MANO
	OK	
	DATE	12-18-09

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

PACIFIC GAS AND ELECTRIC COMPANY

MICROFILM	
BILL OF MATL	SHEET 21
DWG LIST	
SUPSDS	
SUPSD BY	
SHEET NO.	5 OF 24 SHEETS

300041726