Job Estimate Face Sheet 30910059(G) - 07/30/12 09:07

Project Name: Address: Redacted City/County: BERKELEY/Alameda Contact Name: Contact#: 7// Job Owner: Redacted Estimator: Redacted Job Story PG&E to eliminate 4" Valve K-35, GC GAS REMOVED 4" STD VALVE (K.)		ELEY/Alameda PM Order Nue Status: MAT Code: d MLX: Prior MLX:		er Type: Order Number tus: T Code: K: Or MLX:	In Pro 50E None	059 gress
Permits X City-BERKELEY County- Highway- Railroad-		Agreements Right of Way- JP Intent- JT Intent-	GC Gas As	Strengt	Requirements th Test PR5-	
Job Labor Hours		•				
	PG&E		PG&E Contra		Applicant	1
Туре	<u>On-Site</u>	<u>Travel</u>	On-Sit <u>e</u>	<u>Trav</u> el	On-Site	<u>Travel</u>
Elec	0	0	0	0	0	0
Gas Total	100 100	0 0	o o	0 0	0 0	0 0
Financial Summar	v (\$)				•	
PG&E Direct Cost		23102	Applicant	Non-Rdf Work *	•	0
Applicant Direct Cos	t	0	Gross Fina	Gross Financial Cost 25		
Overheads & Materia	al Burden	2840	J oint Utilit	Joint Utility Credits		
AFUDC		Ð	Applicant	Applicant Cash Contribution *		
Install Revolving Sto	ock	0				
Total Job Cost		25942	Job Net *	Job Net * * These amounts are not computed for jobs that are not or CCBS.		25942
Job Approval			, was amound	7, 100		
an white a			R	Redacte	1	1
Recommended: Redacte	ed , Associate Distrib	ution Eng	-	Lan ID	mm dd	γy
			F	Redacte		
Concurred: Redacted	Estimating Superviso	r		an IO	mim dd	ΥΥ
			<u>_</u>	Redact	/	/
Authorized:			1	Lan ID	mm ćđ	YY

PG&E Crew Instructions 30910059(G) - 07/30/12 09:07

Location 1 Descr: -		
Location: 1		Install
Quantity		Description
Cart: GC Review		
1	Asm:	Single Items added to cart
63		+OTHER CONTRACT SERVICE - Cut/Break
93		+OTHER CONTRACT SERVICE - Paving
252		+SOIL DISPOSAL
Cart: Labor		
1	Aşm:	Single items added to cart
93		+Construction - Gas GC -
Cart: Material		
1	Asm:	Single Items added to cart
4		+PIPE STEEL BARE 4 inch GS&S A-15 (01-1693) -
2		+NIPPLE SAVE-A-VLV 1" CI CAP WELD STL -
2		+STOPPER METAL PIPE LINE 4" WELD 250PSI -
1		+ADHESIVE LIQUID ONE QUART CONTAINER -
2		+TAPE PIPE CTG 2" COLD APPLIED 2"X50' RL -
2		+TAPE PIPE CTG 4" COLD APPLIED 4"X50' RL -
Cart: Permits		
1	Asm:	Permits and Fees
500		Permits - Permits and Fees
Cart: Traffic Control		
1	Asm:	Single items added to cart
2800		+TRAFFIC CONTROL/FLAGGING
150		+TRAFFIC CONTROL PLANS

PG&E Materials 30910059(G) - 07/30/12 09:07

Long Lead Time Materials

				Lead Time
Quantity	Unit	M-Code	Description	(wks)

Normal Lead Time Materials

Quantity	Unit	M-Code	Description	Lead Time (wks)
4.00	FT	011693	PIPE STEEL BARE 4 inch GS&S A-15 (01-1693)	17
2.00	EA	022452	NIPPLE SAVE-A-VLV 1" CI CAP WELD STL	3
2.00	EA	022516	STOPPER METAL PIPE LINE 4" WELD 250PSI	3
2.00	RL	032603	TAPE PIPE CTG 4" COLD APPLIED 4"X50" RL	3
1.00	co	130049	ADHESIVE LIQUID ONE QUART CONTAINER	3
2.00	RL	562320	TAPE PIPE CTG 2" COLD APPLIED 2"X50" RL	3

Material Changes And Additions

Materials Additions/Changes

Crew Foreman Sign-Off 30910059(G) - 07/30/12 09:07

DRS	Not	Requir	red For	This	<i>Job</i>
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DSC Not Required For This Job

Ener/Press Not Required For This Job

Unit Measure Not Required For This Job

Construction Foreman Sign-Off (Check all that apply)

Built as Designed _____

Redlined 💟

Feedback Form completed MA

Plastic Pipe Data-Test at 100-110 PSI for a minimum of 5 minutes

Size	Manufacturer	Date of Manufacture	Pressure_	Duration	Initials
		N. L.		•	
		- 17A			

Redacted

10 / 08 / 2013

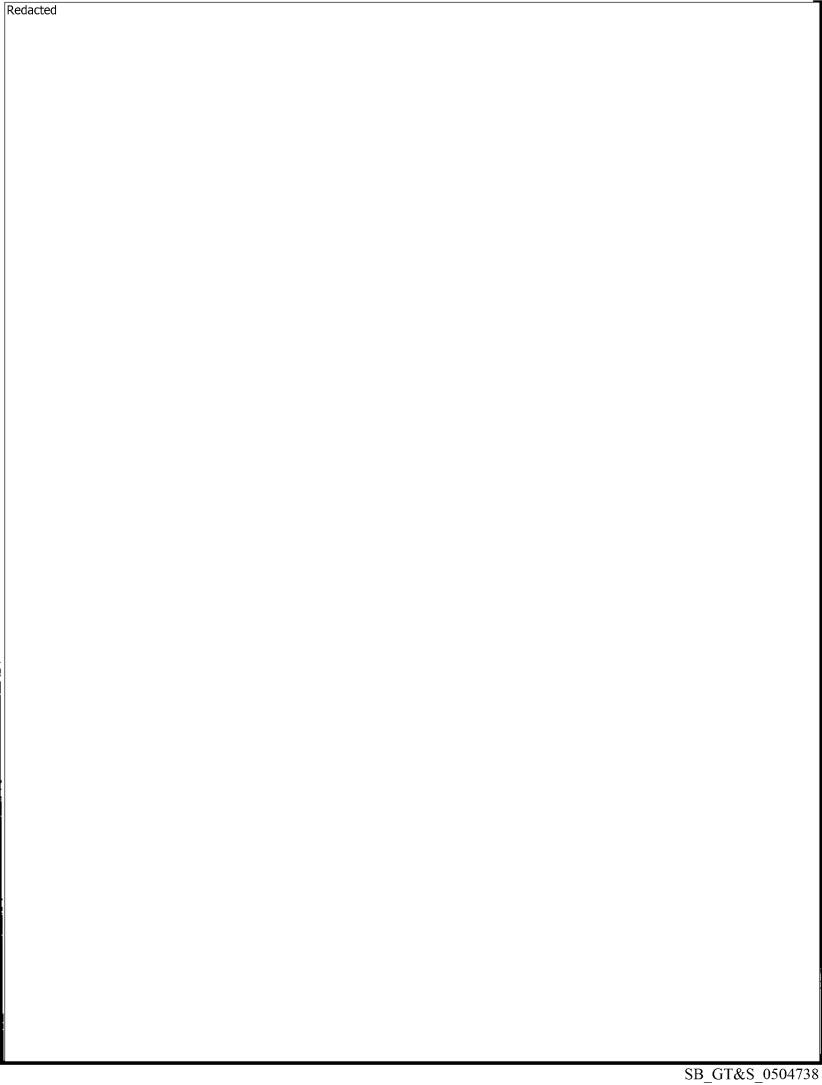
Foreman's Signature

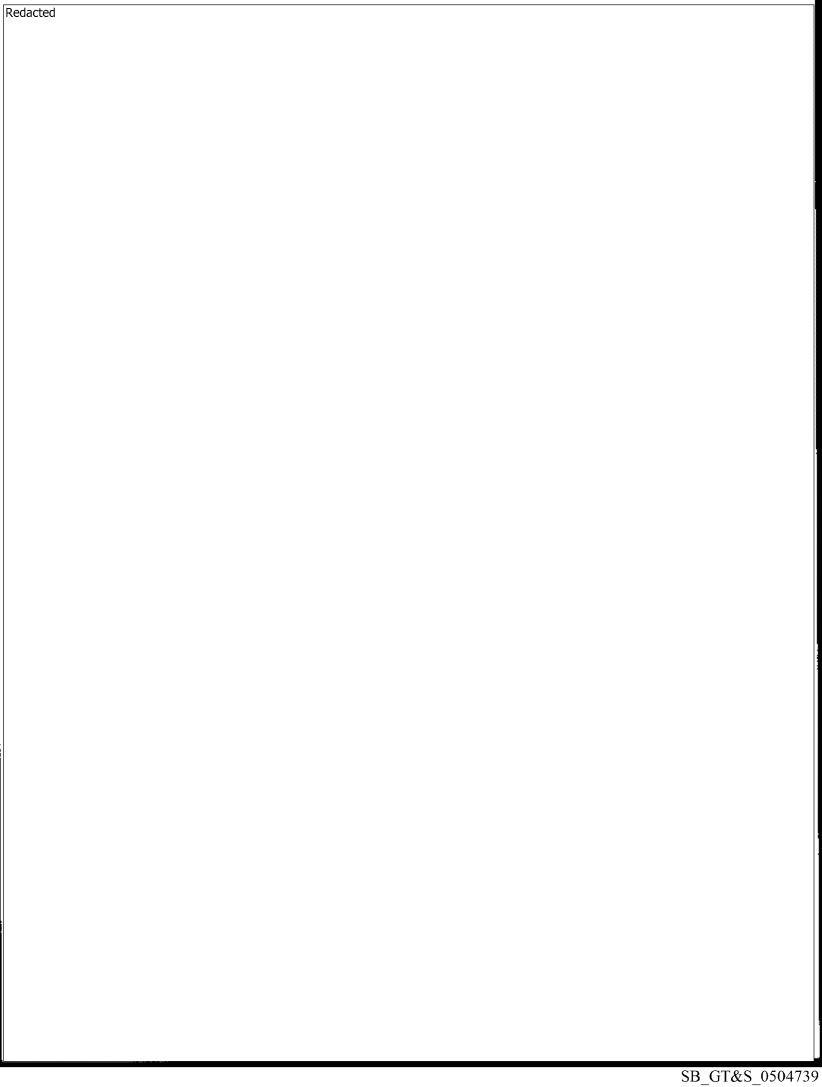
Lan ID

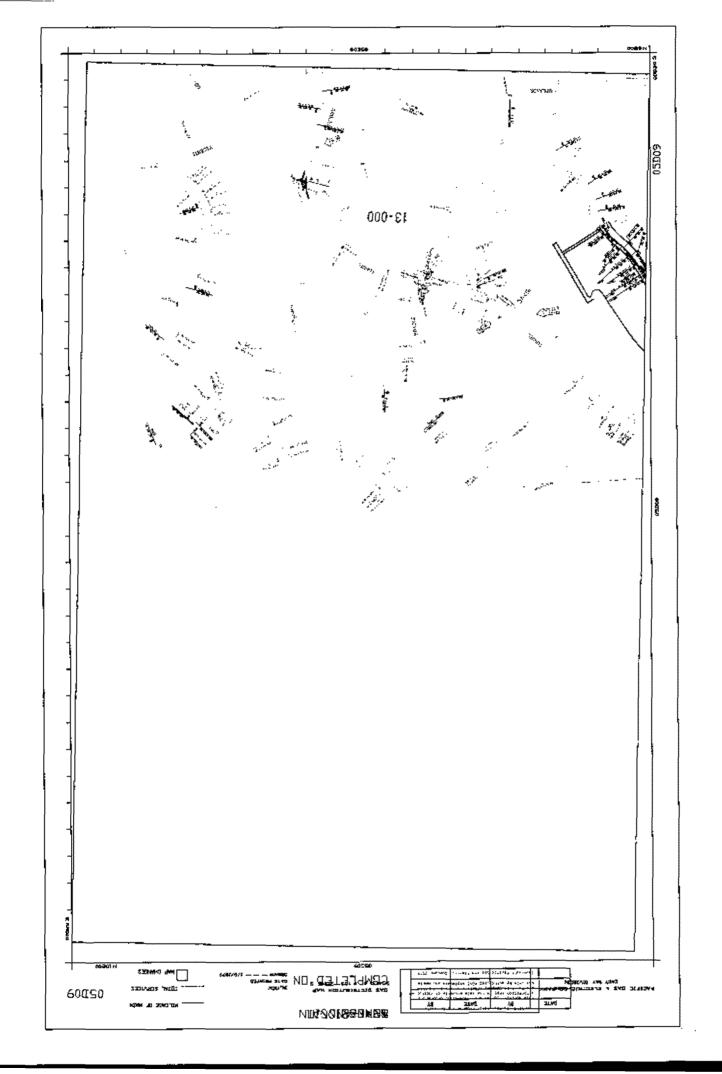
mm dd yy

Operational Change Order 30910059(G) - 07/30/12 09:07 WORK COMPLETED MUST BE REPORTED ON THE SAME DAY

Map Number		(Estimator) CPA#		
LOCATION City	BERKELEY	County	Alameda	
Date		From		(Job Foreman)
Phone		Fax		(Job Foreman)
JOB DESCRIPTION	(Job Foreman)			
	, , , , , , , , , , , , , , , , , ,			
MAPPING: Name	a & Date Received			-
MAPPERS NOTE	: Add this Change Notice to	the job file when the	job is completed	
CVETCH	(Joh Forman)			



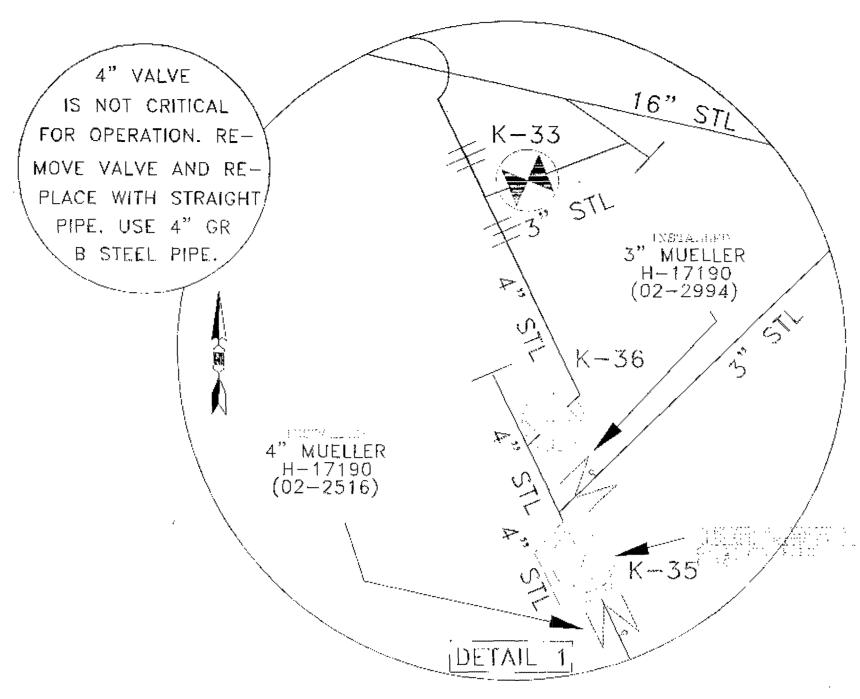




SHEET 1 OF 2

Job Number: PM309103		
Project Name/Location:	Redacted	***************************************
•	/08/2012 _Date sent to Mapping:10/08/2012	
Detailed Description of Operat	itional Change:	
REMOVED 4" STL	VALVE #K-35, INSTALLED 2' OF 4" STL PIPE	
	GC Gas As-Build	
Redacted Notice Prepared By (P	ed Notice Prepared By (Signature):	
LAN ID/Initials:	Phone#:	*
Detailed location sket	tch delineating reportable gas facility operating changes which have occurred -	
cted		
ed By (Print Name):	Posted By (Signature):	

GAS OPERATING CHANGE NOTICE #1 SHEET 2 OF 2



SB_GT&S_0504742

Construction Feedback to Estimating and W&R

Items Common to Gas & Electric (Please explain belo	ow and/or on back)	
Estimator contacted during construction.	,	
Job did not include design detail & documentation	on necessary to construct job.	
Special city/traffic requirements for working in	the area not considered in estimate.	
Job not constructed as designed. "Stanate	Redacted	
Work not included in Estimate.		
Materials Issues		
Missing:	•	
Wrong:		
Quantity:		
Delivery:		
Site Issues	•	
Conditions:		
Access:		
Other:		
Labor Hours Differ from Estimate(hrs)	Other Issues Impacting Labor H	ours
Actual vs Est		Impact(hrs)
On site labor 100	Emergency	
Travel time	Vehicle Availability	
Multiple trips reg'd N/A	Equipment Failure	
Traffic Control N/A	Other	
Customer Notifications N/A	Distribution maps incorrect	
W&R Additional Hours N/A		
Gas Issues (mpact(hrs)	Electric Issues	Impacl(hrs)
Existing facilities can't be located	New equip causes infractioπ	
Soil Conditions	Issues with clearances	
Coverage:	Existing Substructure:	
Shallow	Conduit not useable	
Shoring Required	Enclosure too small	
Hand digging	Switching	
Please provide comments on the back side		
-	nprove our estimates and schedules. Thank you	
,	•	
Construction Supervisor Name	Lan ID	mm dd yy
	Dadada	* *
	Redacte	
Supervisor Name:	Lan ID	mm dd yy
	Redacted	, ,
ADE Name: Redacted		mm dd yy
ADE NATITE.	LOTTE	
	Redact	
Estimator Name:	Lan ID	mm dd yy