

POTHOLE DATA - APRIL 2009
BOLLINGER PHASE 4 PROJECT FROM 680 TO MARKET PLACE

Location	Description	Depth	Distance to F/C	Notes	Depth of Existing Utility (ft.)	Existing Ground at Pothole Location	Elevation of Existing Utility	Proposed Ground at Pothole Location	Depth of Utility in Proposed Condition (ft.)	RJA Notes
1	Pothole Existing water AC	3'7"	lip	8" or 10" water pipe	3.6	451.9	448.3	451.9	3.6	Water in future 12" scarification
				2" IC 18" deep 2FC	1.5	451.9	450.4	451.9	1.5	IC to be abandoned
1A	Water Trench Concrete						0.0			
1B	Water Trench Concrete	26"	30"bc	2" pipe	2.2	452.3	450.1	451.8	1.7	2" pipe unknown - IC?
2	CATV and Phone AC	2'10"	at lg	Found red concrete Cap	2.8	447.8	445.0	447.8	2.8	conc. cap in future AB
2A	CATV and Phone Concrete	2'6"	3' bw	1-4" catv. red concrete cap under catv	2.5	448.7	446.2	447.4	1.2	CATV/Phone cap in future AB. Possible retaining wall footing issue.
3	n (FO-MFS)	5'	at lg	no utilities but along CHEVON lip or gutter found 2" perf pipe 18" deep	5.0	447.7	442.7	447.7	5.0	No FO-MFS found
				2" perforated pipe	1.5	447.7	446.2	447.7	1.5	Curb subdrain to be removed
3A	FO- MFS Concrete	6'	3' bw	nothing found	6.0	448.8	442.8	447.2	4.4	No FO-MFS found
4	Existing PG&E At Lip of Gutter AC	12"	at lg	interconnect hb/damaged	1.0	447.0	446.0	447.0	1.0	No PG&E found. IC to be abandoned
4A	Existing PG&E Back of Sidewalk Concrete	5'	3'bw	found nothing	5.0		-5.0	446.9		No PG&E found
5	Existing FO TWT AC	2'9"	at lp	2-2" black and green	2.8	445.5	442.7	445.5	2.8	FO-TWT in future 12" scarification
6	TWFO	3'11"	under curb	2-2" black and green	3.9	445.8	441.9	445.3	3.4	FO-TWT in future 12" scarification
7	Existing SD Line AC (should be FO-TWT)	5'	at lg	found nothing	5.0	444.2	439.2	444.2	5.0	No FO-TWT found
8	Existing Signal Conduit AC	15"	2'	signal conduit 15" 4" conduit 5' 5", no twfo	1.3	444.2	442.9	444.2	1.3	No FO-TWT found
9	Existing FO TWT AC	2'6"	nose	4" no twfo	2.5	444.1	441.6	444.1	2.5	No FO-TWT found
10	Existing Signal Conduit AC	5'6"	2'	nothing 5' 6"	5.5	443.3	437.8	443.3	5.5	
11	Existing FO-TWT AC	5'	2'	nothing found	5.0	443.6	438.6	443.6	5.0	No FO-TWT found
12	Water at Lip of Gutter	5'	2'	60" no pipe	5.0	443.5	438.5	443.5	5.0	No EBMUD found
12A	Water			blowoff in sidewalk			444.8	443.8		
13	Existing FO-TWT	5'3"	3'		5.3	443.9	438.6	443.5	4.9	No FO-TWT found
14	Existing FO-TWT	5'6"	5'	nothing found	5.5	443.2	437.7	442.9	5.2	No FO-TWT found
15	Water	3'	2'	Found	3.0	442.0	439.0	442.0	3.0	Water in future 12" scarification
15A	Water			no waterline, valve capped maybe for future			0.0			
16	Existing FO-TWT	4'3"	3'		4.3	442.2	437.9	441.7	3.8	
17	Existing 12" SD and Existing FO-TWT	3'9"	2'	2" yellow and blue fiber	3.8	441.8	438.0	441.4	3.4	FO-TWT in future 12" scarification. SD conflict
18	Existing FO-TWT	5'	4'	nothing	5.0	441.2	436.2	440.6	4.4	
19	Future Sewer at SD	2' 9"	2' center of stripe	2-6" conduits	2.8	439.5	436.7	EX AC		Need FO-TWT depth
19A	Future sewer at Phone	4' 8"		nothing	4.7	439.5	434.8	EX AC		Need phone depth
19B	Future Sewer at Traffic Signal	2'9"	2'6"fc	2" conduits	2.8	439.4	436.6	EX AC		IC to be abandoned
19C	Future Sewer at Traffic Signal	4' tc		in planter 2" conduits	4.0	440.1	436.1	EX AC		IC to be abandoned
19D	Existing Water	3'6"	17'6" from stripe	water 18-24"	3.5	440.0	436.5	EX AC		
20	Water line	3'6"	14' FC	water 18-24"	3.5	441.0	437.5	EX AC		
20A	Phone	3'7"	8' 8" fc	4"	3.8	440.8	437.2	EX AC		
20B	PG&E	31" tc	BC	2-6"	2.6	441.1	438.5	EX SW		
21	Existing FO-MCI					444.0	444.0			No conduit per Verizon. Vary with Rebecca Daniels
22	Existing FO-MCI and Road	6'	median	nothing	6.0	441.6	435.6	441.0	5.4	
23	All Utilities	5'	median	nothing	5.0	439.9	434.9	439.6	4.7	
24	Existing PG&E	5'	median	nothing	5.0	440.4	435.4	440.0	4.6	

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25	Existing 4" Water	6'	median	nothing	6.0	441.9	435.9	441.4	5.5	
25A	Existing 4" Water	6'	median	nothing	6.0	441.9	435.9	441.4	5.5	
26	Existing Phone	6'	median	nothing	6.0	442.0	436.0	441.5	5.5	
27	Existing FO TWT	6'	median	nothing	6.0	446.7	440.7	446.1	5.4	
28	Existing PG&E	5'	median	Pipe couldn't locate and we didn't find	5.0	448.6	443.6	449.0	5.4	
29	Existing FO MFS	6'6"	BC	nothing	6.5	449.0	442.5	449.0	6.5	
30	Existing Phone	3'6"	BC	2-4'-2-2' 3' 6" deep	3.5	449.2	445.7	449.2	3.5	Possible depth issue for Phase 5
				1-2' 4" deep	4.0	449.2	445.2	449.2	4.0	
31	Existing Water	3'2"	BC	8" steel yellow pipe	3.2	453.1	449.9	453.1	3.2	Possible depth issue for Phase 5
32	Existing PG&E	6'	18" & 3'	2 pothole nothing & pge said no locate	6.0	451.8	445.8	451.2	5.4	
33	Existing Cable	6'	18" FC	nothing at back of curb	6.0	448.5	442.5	448.5	6.0	
34	Existing PG&E	6'	18" FC	nothing at back of curb	6.0	448.3	442.3	448.3	6.0	
35	Existing all Utilities	2'9"	lg	4-4", 1-3", 2-2"	2.8	447.5	444.7	447.5	2.8	Utility Ownership unknown, JUT in future 12" scarification
36	Existing All Utilities	2'9"	lg	4-4", 1-3", 2-2"	2.8	447.2	444.4	447.2	2.8	Utility Ownership unknown, JUT in future 12" scarification
37	Existing Water	2'6"	lip	water service	2.5	447.2	444.7	447.2	2.5	Water in future 12" scarification
37A	Existing Water	2'6"	lip	water service	2.5	447.2	444.7	447.2	2.5	Water in future 12" scarification
38	Existing All Utilities	4'	3'6"		4.0	447.4	443.4	447.0	3.6	JUT in future 12" scarification
39	Existing PG&E	6'	7'2"		6.0	447.5	441.5	446.8	5.3	
40	Storm Drain	3'9"	26"	2-21" storm	3.8	447.3	443.5	446.8	3.3	Need pothole data on JUT 2-1/2" ex. SD - 0.000' or over ex. SD? Address depth with SD design.
40A	Storm Drain 21"	4'6"	4'	2-21" storm	4.5		-4.5			No field shot of EG for this pothole
41	Existing PG&E			no reading by pge see picture			0.0			Per PG&E, no line here
42	Existing all Utilities	3'6"	24"		3.5	448.5	445.0	448.0	3.0	JUT in future 12" scarification
43	Existing Water Line arv	4'4"	14'	1" copper	4.3	448.3	444.0	EX AC		
43A	water arv	3'3"	lip		3.3	448.1	444.8	448.1	3.3	Water in future 12" scarification
44	CATV Only	3'6"	1'4"fc	2"	3.5	448.2	444.7	447.8	3.1	Measured from BC. In future 12" scarification
45	Existing Water line	2'7"	4'6"fc		2.6	448.6	446.0	447.5	1.6	Measured from BC. In future AB
46	Existing Storm Drain MH whole foods	5'4" lp		18" SD	5.3	446.9	441.6	446.9	5.3	
46A	Storm Drain 18"	5'lp	7'fc	18" SD	5.0	448.2	443.2	447.1	3.9	Need pothole data on JUT 2-1/2" ex. SD - 0.000' or over ex. SD? Address depth with SD design.
47	Existing Phone	5'9"	3' fc		5.8	446.3	440.5	446.3	5.8	Measured from LIP
48	All Existing Utilities	5'7"	4'fc		5.6	446.8	441.2	446.1	4.9	
49	Existing PG&E			found at loc #60			0.0			
50	Existing PG&E	4'5"	8'fc		4.4	446.5	442.1	446.2	4.1	
51	Existing Water Line 2 lines	see notes		1-6" east side 1'2" deep	1.2	445.8	444.6	445.8	1.2	Measured from LIP. In future AB
				1-6" west line 2' 10" deep	2.8	445.8	443.0	445.8	2.8	
52	All Existing Utilities	3' 10"	1' 6"		3.8	446.4	442.6	445.6	3.0	Phone in future 12" scarification
53	Existing Phone	6'5"	1' 6"		6.4	445.4	439.0	445.4	6.4	Measured from LIP
54	Existing PG&E	5'	lip	undermined curb nothing	5.0	445.3	440.3	445.3	5.0	
55	Existing SS Line (should be CATV)	3'	8'5"	In manhole sewer 3' deep to no line	6.8	447.2	440.6	444.8	4.2	Sewer Depth Issue
56	Traffic conduits (should be FO-TWT)	6'	lip	nothing	6.0	445.1	439.1	445.1	6.0	
57	Existing Utilities (should be FO-TWT)	2'9"	19"	traffic conduit	2.8	445.1	442.3	445.1	2.8	Measured from LIP. IC to be abandoned

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58	Existing FO TWT	6' 10"	8' 5"	didn't find vent under storm	6.8	445.7	438.9	444.6	5.7	
59	Existing Utilities	5'6"	1' 6"	didn't find vent under storm	5.5	445.0	439.5	444.6	5.1	
60	Existing 18" SD	2' 10"	10'	found top of pipe	2.8	445.9	443.1	444.5	1.4	Address depth with SD design.
61	Existing FO MFS	4' top pipe	2'	found sewer top of pipe	4.0	444.5	440.5	444.5	4.0	No FO-TWT found
62	Existing Traffic (should be CATV)	18"	3'		1.5	444.2	442.7	EX AC		
63	Existing Utilities	2'8"	lip	no pge found signal conduit found	2.7	443.5	440.8	443.5	2.7	IC to be abandoned
64	Existing Water	1'10"	2'		1.8	443.6	441.8	443.6	1.8	Measured from LIP
64A	Existing Water	5'	28'	8' deep top of pipe	5.0	443.9	438.9	EX AC		
65	Existing Phone	2'10"	18"	phone	2.8	442.2	439.4	442.1	2.7	MEASURED FROM BC. PHONE IN FUTURE 12" scarification
66	Existing Phone and SS	3'	7'	4" irrigation	3.0	443.2	440.2	442.2	2.0	"NUVIS"
67	Existing SS Line	eliminated					0.0			
68	All Existing Utilities	3'	15"		3.0	441.9	438.9	441.9	3.0	MEASURED FROM LIP. PHONE IN FUTURE 12" scarification.
69	FO MS All Existing Utilities	6'		nothing found	6.0	442.8	438.8	441.6	4.8	
70	All Existing Utilities at Storm Drain	3'6" tp	lip	found no other utility. top of SD	3.5	441.2	437.7	441.2	3.5	Address depth with SD design.
71	Existing 24" SD	3'4" tp	6'		3.3	442.4	439.1	441.2	2.1	Address depth with SD design.
72	CATV						0.0			Need horizontal & vertical location of CATV
73	FO-MFS	5'7"	5'	2" BLUE , BLACK ORANGE, WHITE	5.6	442.4	436.8	441.2	4.4	
74	Existing PG&E	4'	18"		4.0	441.1	437.1	441.1	4.0	Measured from LIP
75	Existing PG&E	SEE NOTES		1-5' 4' 6" deep	4.5	440.7	436.2	440.7	4.5	Measured from LIP
				3-4' 27" deep	2.6	441.6	439.0	440.6	1.6	Phone in future AB
75A	Existing Utilities	4'10"	5'4"		4.8	441.5	436.7	440.5	3.8	
76	Existing Phone Line	7'6"	lip	nothing	7.5	440.4	432.9	440.4	7.5	
77	Existing PG&E Line	see note	5'4"	mci cable 4' deep	4.0	440.5	436.5	440.0	3.5	FO-MFS in future 12" scarification
			6'4"	2-6" electric 4' 4" deep	4.3	440.5	436.2	440.0	3.8	
78	Existing PG&E Line	4'5"	4'		4.5	440.3	435.8	439.7	3.9	
79	Existing FO-MFS	see note	8' fc	red blue yellow white 4'5" deep	4.4	440.0	435.6	439.4	3.8	
				4" irrigation 26" deep	2.2	440.0	437.8	439.4	1.6	"NUVIS"
80	Existing FO-MFS	5'4"	18"	red blue yellow white 2"	5.3	439.2	433.9	439.2	5.3	Measured from LIP
81	Existing Traffic Line	2'	18"	2"	2.0	439.1	437.1	439.1	2.0	Measured from BC. IC to be abandoned
82	water		25' from Pothole 83	top of valve riser 4' deep vent on marks 6' deep nothing	6.0	439.8	433.8	EX AC		
83	Phone	3'	11' ssmh		3.0	439.6	436.6	EX AC		
84	Phone and Cable						0.0			
85	Phone at New Fire Hydrant	4'5"	4'fc		4.5	439.6	435.1	439.6	4.5	
86	Gas Line	2'7"	in walk 1'6"	2" conduit signal no gas may be deeper	2.6	440.0	437.4	440.0	2.6	"HEXAGON"
87	Existing Phone		lip	3/4" Electric	3.3	439.0	435.7	439.0	3.3	PG&E in future 12" scarification
				25" cable & telephone	2.4	438.9	436.5	439.0	2.5	CATV & Phone in future AB
88	Gas		24' fc	4'4" deep on east pothole	4.3	440.6	438.3	438.8	2.5	Gas depth at future BW
				3' 2" deep on west pothole	3.2	439.5	436.3	439.3	3.0	Gas depth at future BW
89	Existing Cable	?		no marks by utilities nothing on plans			0.0			
90	Existing Traffic	?		no marks by utilities nothing on plans			0.0			

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91	Existing PG&E	6"		no marks by utilities nothing on plans	6.0	438.8	432.8	438.8	6.0	
92	Existing Traffic	2'5"	lip	Z	2.4	438.7	436.3	438.7	2.4	"HEXAGON"
92A	MCI	4' 10"	bw	42" storm at 4'10"	4.8	439.4	434.6	438.3	3.7	SD in future 12" scarification
93	Existing FO-MFS (Gas)	4'3"	21'	gas	4.3	441.1	436.8	438.2	1.4	Gas only 1.4' under C, G, SW
93A	Existing PG&E Gas	4'6"	21'	gas	4.5	440.7	436.2	438.4	2.2	Gas only 2.2' under C, G, SW
93B	Existing PG&E Electric	5'10"	18'		5.8	441.1	435.3	438.4	3.1	Elec in future 12" scarification
94	Existing PG&E Gas (CATV)	4'3"	19'	catv	4.3	440.7	436.4	438.3	1.9	CATV in future AB
95	Existing 18" SD	see note	bw	3' deep mci	3.0	439.1	436.1	438.0	1.9	MCI in future AB
				found 42" pipe @36"	3.5	439.1	435.6	438.0	2.4	SD in future AB, Address with SD design
96	Existing 18 SD and PG&E	42"	21'	gas	3.5	441.1	437.6	438.0	0.4	Gas too shallow
97	Existing SS	3'6"	20'		3.5	441.8	438.3	439.1	0.8	"CCCSO - Abandon?"
98	Existing Utilities	3'6"	22'		3.5	441.8	438.3	439.1	0.8	JUT too shallow
99	Existing FO-MFS	4'	bw	42" pipe 4' deep	4.0	440.3	436.3	439.7	3.4	No MCI TO BE SD IN FUTURE 12" scarification Address with SD design
100	Existing Cable	3'	23'	gas, CATV 3' deep	3.0	442.1	439.1	439.8	0.7	Gas/CATV too shallow, "NUVIS"
				1/2" 2' deep 2" line	2.0	442.1	440.1	439.8	-0.3	"NUVIS"
101	Existing FO-MCI	4'		crossing	4.0	440.0	436.0	440.0	4.0	Measured from LIP
102	PG&E and Phone	2' 5"	33'		2.4	442.3	439.9	440.2	0.3	JUT too shallow
103	Existing CATV	3'	32'	found at back of box	3.0	442.3	439.3	440.3	1.0	CATV too shallow
104	Existing PG&E	3'	35'		3.0	442.4	439.4	441.0	1.6	Gas too shallow
105	Existing PG&E	8'	7'		8.0	441.7	433.7	440.8	7.1	
106	All Existing Utilities		2'	elec -3' late Z	3.0	443.0	440.0	442.4	2.4	Elec in future AB
					2.0	443.0	441.0	442.4	1.4	Phone in future AB
107	Existing Gas	5'4"	38' fc	gas	5.3	343.8	338.5	343.8	5.3	
108	Existing FO MFS	7'2"	16'6"	found	7.2	443.5	436.3	442.9	6.6	
109	Existing Stub SS	see note		found gas @97"	5.6	443.6	438.0	443.5	5.5	
				Sewer mh 21' deep	21.0	443.6	422.6	443.5	20.9	
110	All Existing Utilities		3'	electric 3'8" deep	3.5	444.8	441.3	444.4	3.1	Measured from BC, Elec in future 12" scarification
				cable 2'6" deep	2.5	444.8	442.3	444.4	2.1	Measured from BC, CATV in future AB
111	Existing Gas	4'	4'	9" gas	5.5	445.4	439.9	444.7	4.8	Measured from BC
				1-6" 4' deep	4.0	445.4	441.4	444.7	3.3	Measured from BC, JUT in future 12" scarification
				1-3" 2' 8" deep	2.7	445.4	442.7	444.7	2.0	Measured from BC, JUT in future AB
112	FO MFS	4'	4'5"	1-2"	4.0	445.4	441.4	444.8	3.4	Measured from BC, FO-MFS in future 12" scarification
113	FO MFS	trail	walkway	7' gas, no info	7.0	444.6	437.6	444.9	7.3	
114	24" SSFM	6"		nothing	6.0	444.1	438.1	444.1	6.0	
115	Existing Utilities			12" corrugated steel pipe missing for v arch no 1/2" 2'6" deep, 2-2" conduits & 3-4" conduits right below mci	1.7	445.2	443.5	444.6	1.1	Check for 12" SD outlet in field
					2.5	445.4	442.9	444.6	1.7	MCI in future AB
116	Existing KM Gas Line	5'6"		nothing	5.5	444.5	439.0	444.5	5.5	Measured from LIP
117	Existing KM Gas Line	6'9"	bw	no KM	6.8	444.9	438.1	444.6	6.5	
118	All Existing Utilities	see note	bw	3" 24" deep	2.3	444.9	442.6	444.6	2.0	JUT in future AB
				2' 4" deep	4.0	444.9	440.9	444.6	3.7	JUT in future 12" scarification

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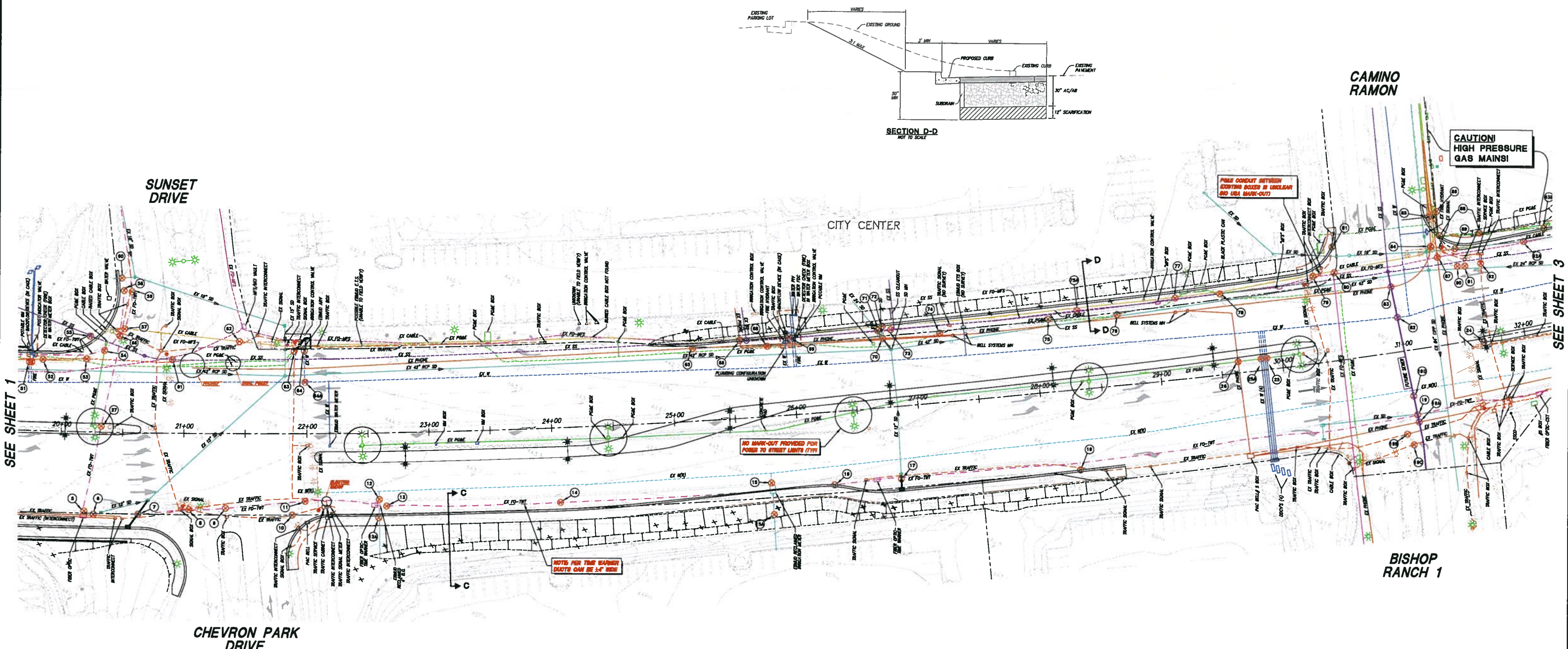
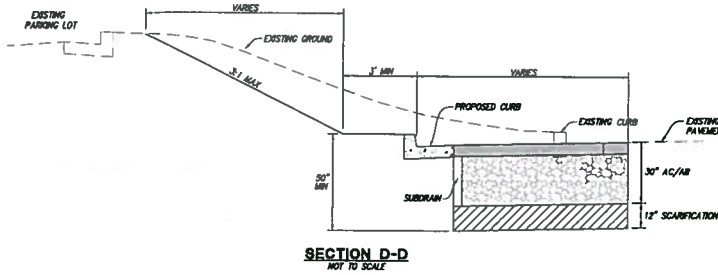
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				6" 6" deep	6.8	444.9	438.1	444.6	6.5	
119	All Existing Utilities	4'	5'5"	electric 3" deep	3.5	444.2	440.7	444.4	3.7	Elec in future 12" scarification
				cable 2" deep	2.5	444.2	441.7	444.4	2.7	CATV in future 12" scarification
120	Existing PG&E			need use no mark				0.0		
121	Existing Phone	6'		nothing	6.0	443.2	437.2	443.2	6.0	Measured from LIP
121A	All Existing Utilities			3" 2" deep	2.0	443.7	441.7	443.2	1.5	Measured from LIP, JUT in future AB
				4" 3" deep	3.4	443.7	440.3	443.2	2.9	JUT in future 12" scarification
122	Existing PG&E	4'	7'6"	pge	4.0	443.5	439.5	443.0	3.5	Elec in future 12" scarification
123	Existing FO MFS	6'	13'2"	pge	6.0	442.8	436.8	443.1	6.3	
124	All Existing Utilities	2'8"	2'6"	2-2" cable, 2-4" tel, 2-6" pge & 1-direct buried elect 2" deep	2.7	442.3	439.6	441.8	2.2	Measured from BC, JUT in future AB
125	Existing PG&E	5'2"tc	2'	pge	5.2	440.9	435.7	440.8	5.1	Measured from BC
126	Existing FO MFS	8'		nothing	8.0	441.8	433.8	440.6	6.8	
127	Existing FO TWT	5'9"	2'6"fc	3-2" conduits	5.8	440.2	434.4	439.8	5.4	Measured from BC
128	All Existing Utilities	3'	2' fc	2-4" & 2-2"	3.0	439.7	436.7	439.8	3.1	Measured from BC, JUT in future 12" scarification
129	Existing FO MFS	8'		nothing	8.0	439.8	431.8	439.8	8.0	

Abbreviations

BC - at back of curb
 FC - face of curb
 TC - top of curb
 lip/g - lip of gutter
 BW, B/W - behind walk
 IC - Signal Interconnect or other signal conduit
 C, G, S/W - curb, gutter, sidewalk

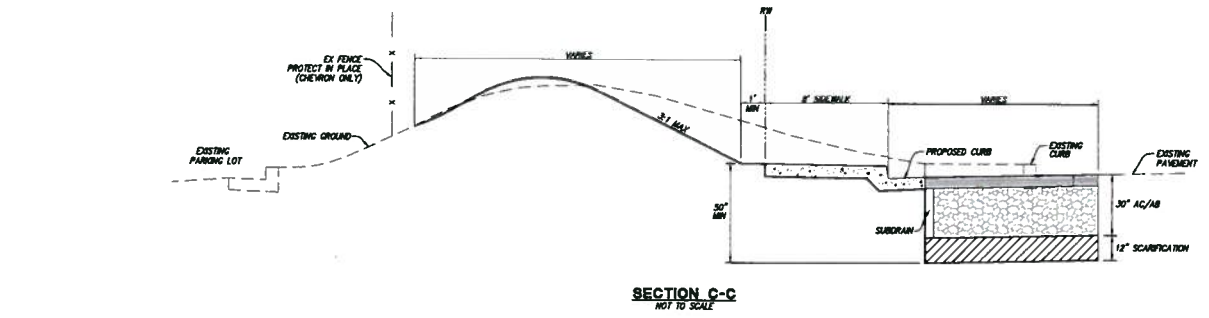
Notes:

- See "Bollinger Canyon Road Phase 4 - Pothole Exhibit", dated March 30, 2009 (24x36 set at 1"=40') for pothole numbers & approximate pothole locations. Actual pothole locations are based on dimensions shown in this spreadsheet.
- This information does not address the need for relocation of specific Franchise Utility boxes. See "Pothole Exhibit" for existing box and proposed new curb line locations.



SEE SHEET 1

SEE SHEET 3



**BOLLINGER CANYON ROAD PHASE 4
POT HOLE EXHIBIT**

MARCH 30, 2009
REVISED: MAY 1, 2009

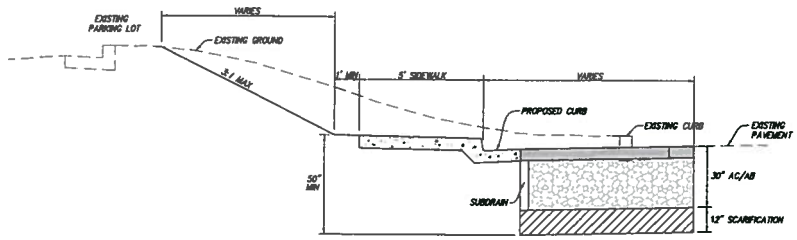
- ISSUES TO RESOLVE:**
- NO CATV (COMCAST) MARK-OUT BETWEEN STATION 16+50 AND 36+00.
 - NO PG&E MARK-OUT WEST OF STATION 14+50. ALSO NO MARK-OUT CROSSING TO CHEVRON.
 - NO PG&E MARK-OUT TO MEDIAN STREET LIGHTS (SEE "BUBBLES" ABOVE).
 - NO PHONE MARK-OUT FROM SUNSET EAST (ONLY MCI). WHAT ABOUT PAC BELL MANHOLES AT STATION 29+25 AND CROSSINGS AT CAMINO RAMON?
 - NO EXISTING SIGNAL LOOP DETECTORS ARE SHOWN HEREON.

LEGEND

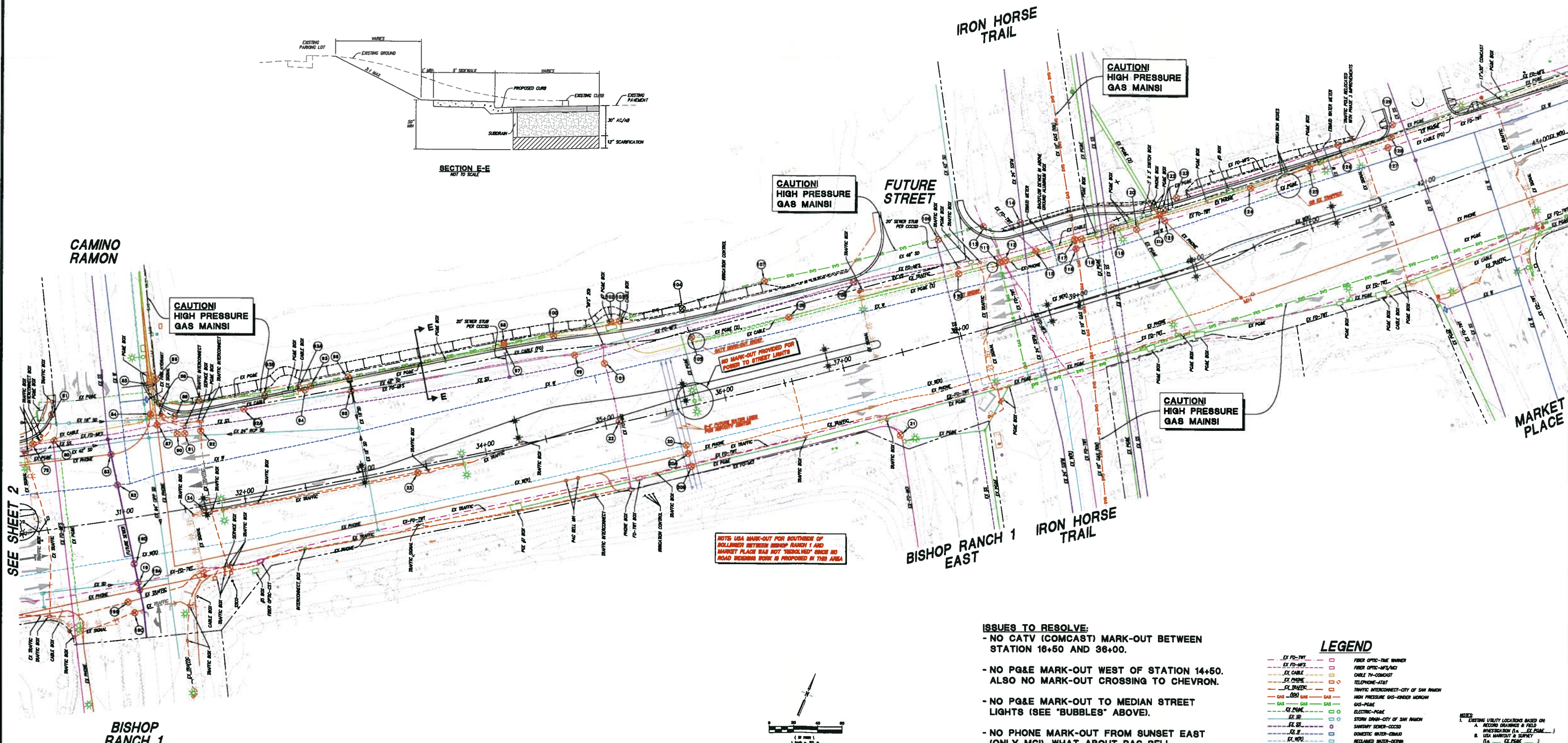
EX FO-TWT	FIBER OPTIC-TWINE WARRIOR
EX FO-MFS	FIBER OPTIC-MFS/MSI
EX CABLE	CABLE TV-COAXIAL
EX PHONE	TELEPHONE-4EAT
EX TRAFFIC	TRAFFIC INTERCONNECT-CITY OF SAN RAMON
GAS (MS)	HIGH PRESSURE GAS-UNDER MORGAN
GAS	GAS-PAGE
EX ELEC	ELECTRIC-POLE
EX WTR	STORM DRAIN-CITY OF SAN RAMON
EX SW	SEWER-CCOCS
EX W	DOMESTIC WATER-EMBAR
EX WTR	RECLAIMED WATER-EMBAR
EX WTR	PROPOSED PHASE 4 GROUND PROPOSED RETAINING/LANDSCAPE WALL
EXISTING TREE	EXISTING TREE
EXISTING TREE TO BE REMOVED	EXISTING TREE TO BE REMOVED
REQUIRED POT HOLE LOCATION	REQUIRED POT HOLE LOCATION
EXPLORATORY POT HOLE EXCAVATION REQUIRED	EXPLORATORY POT HOLE EXCAVATION REQUIRED
POT HOLE MARKERS PROVIDED BY MCH ELECTRIC	POT HOLE MARKERS PROVIDED BY MCH ELECTRIC

NOTES:

- EXISTING UTILITY LOCATIONS BASED ON:
 - EXISTING DRAWINGS & FIELD INVESTIGATION (i.e. EX-PAGE...)
 - USA MARK-OUT & SURVEY (i.e. EX-SUR)
- PROPOSED RIGHT-OF-WAY, PUE'S, ETC. WILL BE ESTABLISHED ONCE FUTURE UTILITY RELOCATION DESIGN IS COMPLETE.



SECTION E-E
NOT TO SCALE



SEE SHEET 2

CAMINO RAMON

IRON HORSE TRAIL

FUTURE STREET

MARKET PLACE

BISHOP RANCH 1 EAST

IRON HORSE TRAIL

BISHOP RANCH 1

**BOLLINGER CANYON ROAD PHASE 4
POT HOLE EXHIBIT**

MARCH 30, 2009
REVISED: MAY 1, 2009



- ISSUES TO RESOLVE:**
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LEGEND

EX PD-TW	EX PD-MS	EX CABLE	EX PHONE	EX TRAFFIC	EX GAS	EX WATER	EX ST	EX SS	EX II	EX MFI	FIBER OPTIC-TW	CABLE TH-COMCAST	TELEPHONE-AT&T	TRAFFIC INTERCONNECT-CITY OF SAN RAMON	HIGH PRESSURE GAS-UNDER MARCH	GAS-PAGE	ELECTRIC-POLE	STORM DRAIN-CITY OF SAN RAMON	SHADYWAY SIGN-CCSIS	DOMESTIC WATER-DRAIN	RECLAIMED WATER-DRAIN	PROPOSED PHASE 4 GRADING	PROPOSED REPAIR/LANDSCAPE WALL	EXISTING RIGHT OF WAY	EXISTING TREES	REQUIRED POT HOLE LOCATION	EXPLORE POT HOLE LOCATION REQUIRED	POT HOLE NUMBERS PROVIDED BY MCH ELECTRIC
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NOTES:

- EXISTING UTILITY LOCATIONS BASED ON:
 - RECORD DRAWINGS & FIELD INVESTIGATION (I.A. EX PD-MS)
 - USA MANHOLES & SURVEY (I.A. EX PD-MS)
- PROPOSED RIGHT-OF-WAY, PLANS, ETC. WILL BE ESTABLISHED ONCE TRANSCHEM UTILITY RELOCATION DESIGN IS COMPLETE.

RJA
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