

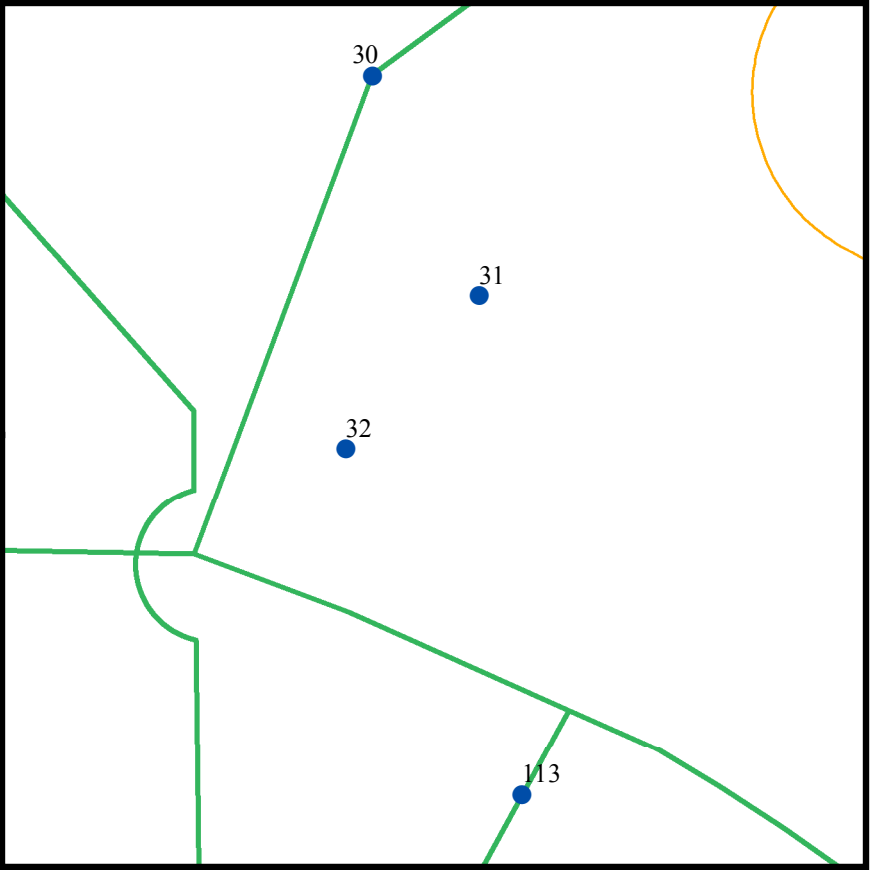
See Page: 520-i

See Page: 420-j

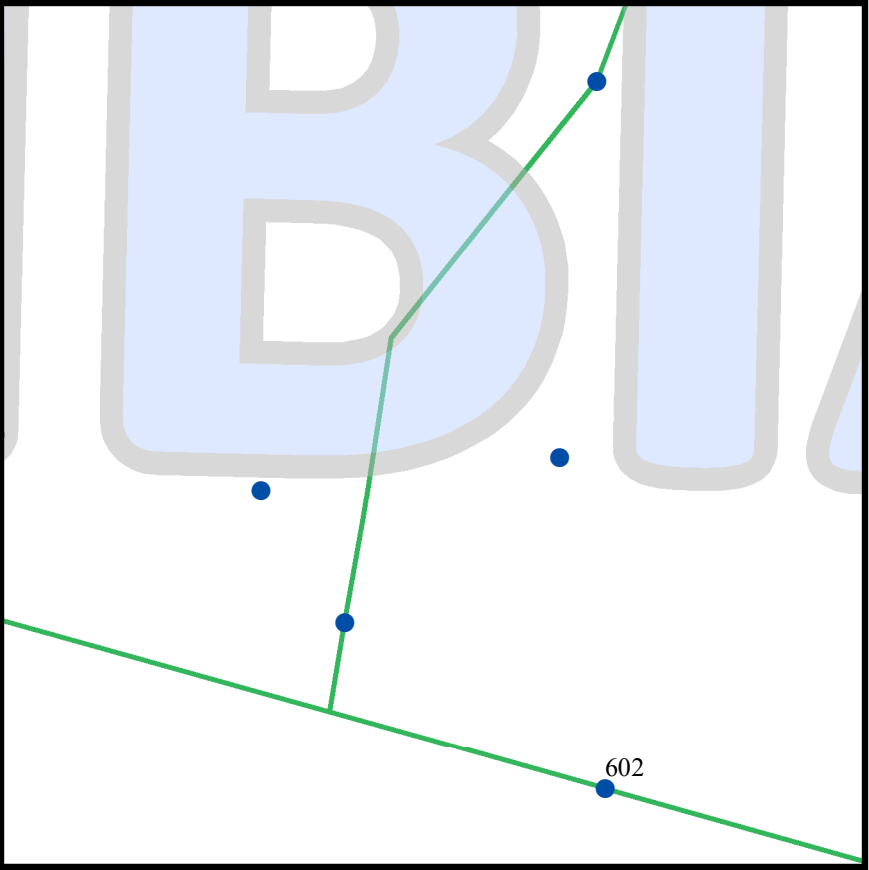
See Page: 320-i

See Page: 420-i

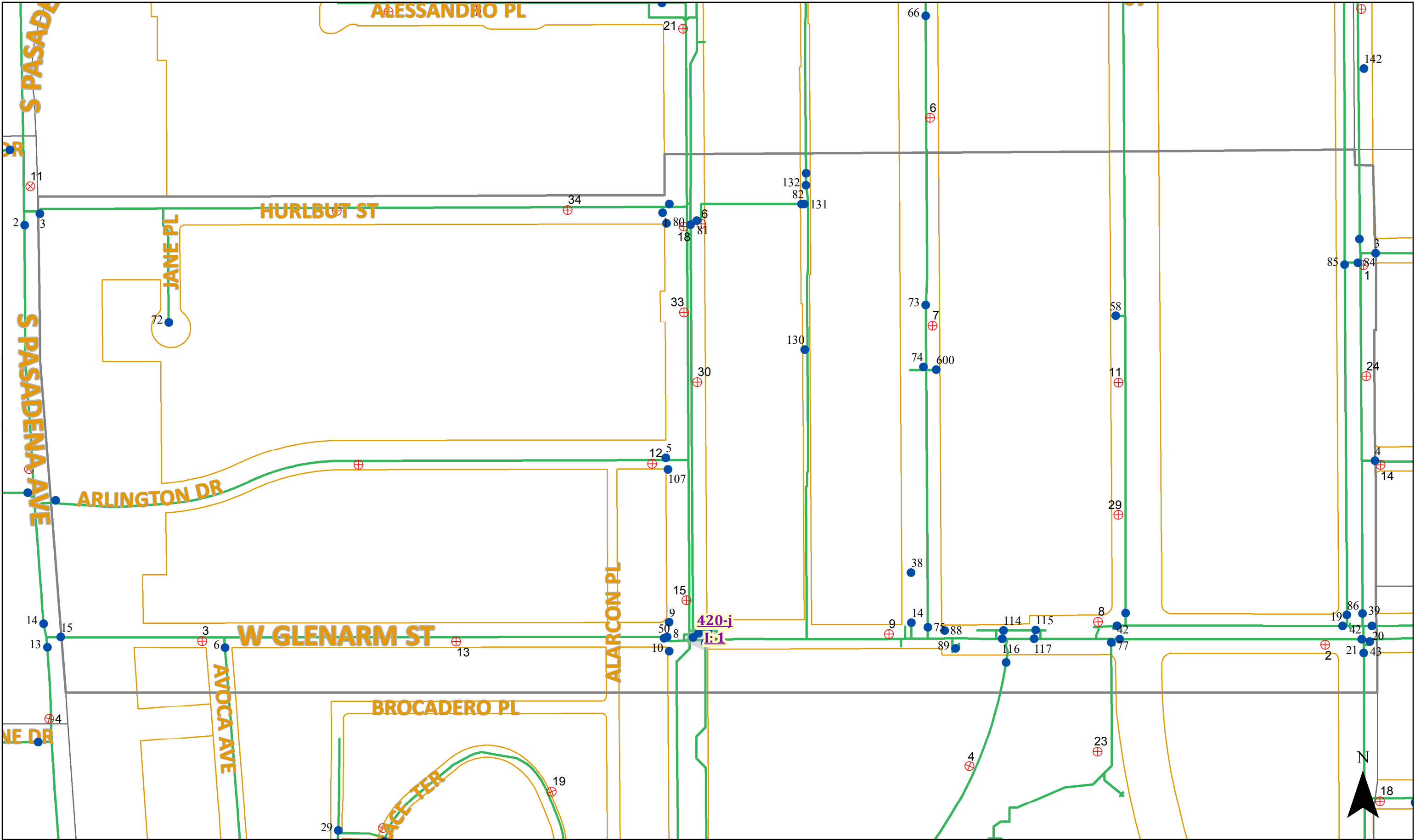
Inset Map 420-i_1



Inset 2



Inset 1



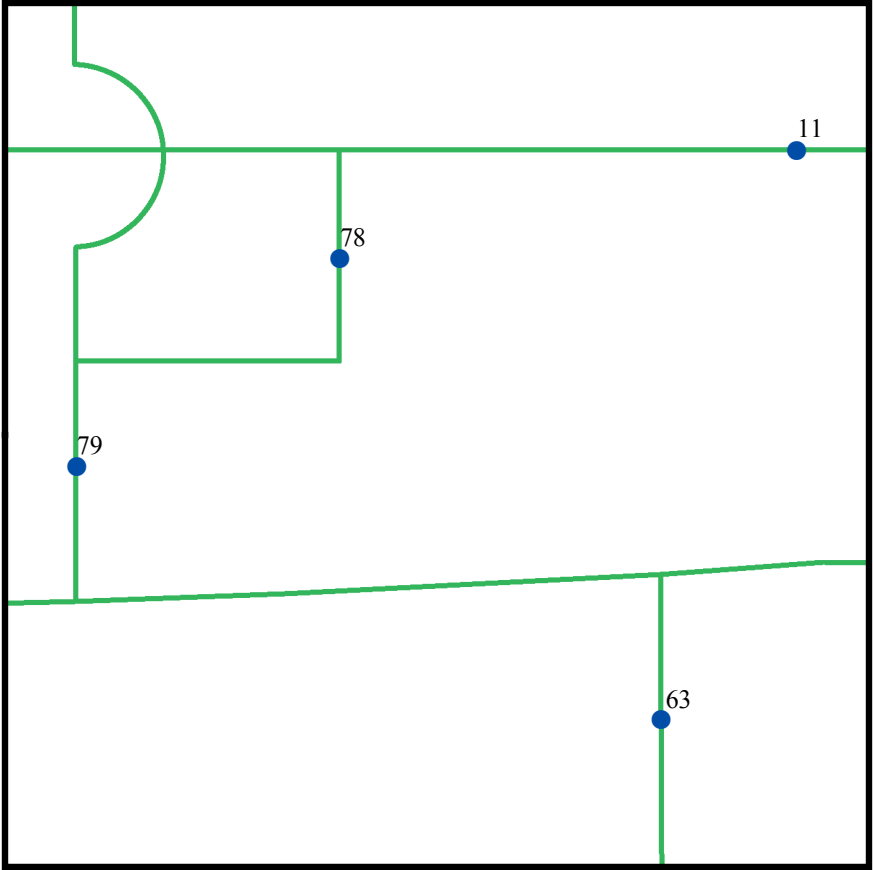
See Page: 520-j

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See Page: 420-i

Inset 1



GATE BOOK - Gate Valve Table

NO.	SIZE	KIND	DATE INSTLD	TURNS	FT OF PL CURB A	STREET A	FT OF PL CURB B	STREET B	PWP COMMENTS
1	6.0	KEN	07/17/1970	21.33 L	4.0 WW	FAIR OAKS AVE	23.5 NS	HURLBUT ST	-
2	4.0	KEN	08/01/1923	9.0 L	914.0 NN	GLENARM ST	9.5 WE	EDMONDSON ALY	N OF V 131, VIRGIL JACKSON
3	6.0	UNK	09/10/2002	18.5 L	1.0 WE	MARENGO AVE	20.0 NS	ALPINE ST	BY PASCUA/ARCE
4	6.0	RENS	02/07/1958	21.5 L	0.0 E	MARENGO AVE	21.0 NS	OHIO ST	OR
5	6.0	KEN	07/17/1970	21.5 L	0.0 WW	FAIR OAKS AVE	24.0 NS	ARLINGTON DR	-
6	6.0	UNK	07/19/2001	19.5 L	20.0 NS	GLENARM ST	11.0 WE	AVOCA AVE	VIRGIL JACKSON
8	8.0	KEN	09/01/1923	18.0 L	0.0 W	FAIR OAKS AVE	21.0 NS	GLENARM ST	-
9	12.0	RENS	03/01/1924	39.0 L	0.0 N	GLENARM ST	1.5 EW	FAIR OAKS AVE	-
10	8.0	EDDY-IOWA	04/01/1983	27.5 L	8.0 SS	GLENARM ST	0.5 EW	FAIR OAKS AVE	-
11	8.0	RENS	08/22/2005	25.0 L	10.0 EE	FAIR OAKS AVE	20.0 NN	GLENARM ST	-
14	8.0	UNK	09/07/2005	25.0 L	32.0 SN	GLENARM ST	18.0 EW	RAYMOND AVE	ABANDONEDed
17	8.0	CHAP	10/01/1915	26.5 L	0.0 W	ARROYO PKWY	24.5 SN	GLENARM ST	-
18	8.0	CHAP	02/01/1923	26.25 L	3.0 NN	GLENARM ST	27.25 EW	ARROYO PKWY	-
19	8.0	CHAP	10/01/1915	25.5 L	8.0 EW	MARENGO AVE	24.0 SN	GLENARM ST	-
20	8.0	CHAP	03/01/1917	27.5 L	8.0 WE	MARENGO AVE	25.0 SN	GLENARM ST	59, NEW STEM & DISCS 9-5-51
21	8.0	UNK	10/01/1927	16.0 L	0.5 SS	GLENARM ST	17.5 WE	MARENGO AVE	-
22	8.0	KEN	12/23/1970	27.5 L	0.0 NN	ALLENDALE RD	15.0 WE	GLENARM ST	ABANDONED
25	8.0	KEN	03/01/1924	17.5 L	0.0 S	GRACE TER	2.0 EW	FAIR OAKS AVE	-
26	6.0	MUELL	08/08/1990	19.25 L	12.0 NS	GRACE TER	4.0 EW	FAIR OAKS AVE	-
27	2.0	CHAP	09/01/1924	10.0 L	132.5 WW	UNK -	27.0 NS	GRACE TER	WHEEL, FROM SIDEWALK ON SHEET
28	2.0	CHAP	09/01/1924	10.5 L	10.33 W	UNK -	8.67 E	GRACE TER	WHEEL, 13.67' W OF SE STEP TO HOUSE 80, FROM FIRE HYDRA...
29	2.0	CHAP	09/01/1924	10.25 L	6.5 N	GRACE TER	8.0 WE	BROCADERO PL	WHEEL
30	6.0	CHAP	03/11/2010	19.75 L	4.5 SN	GRACE TER	10.0 WE	AVOCA AVE	AVOCA AVE TO S, STATE ST TO WEST
31	4.0	MUELL	07/01/1981	14.0 L	0.0 N	STATE ST	20.0 EW	AVOCA AVE	DISCONNECTED VALVE
32	4.0	CHAP	10/01/1924	14.75 L	0.0 S	STATE ST	20.0 EW	AVOCA AVE	DISCONNECTED VALVE
33	4.0	CHAP	03/11/2010	13.75 L	2.0 NS	STATE ST	21.0 EW	GRACE DR	-
34	6.0	KEN	04/01/1924	13.25 L	22.0 WW	FAIR OAKS AVE	12.0 NS	STATE ST	TO THE SOUTH
35	6.0	RENS	08/27/1964	21.5 L	16.5 EW	MARENGO AVE	24.0 NS	ALLENDALE RD	DISCONNECTED VALVE IN PLACE, OR, P. PUMPLINE
38	4.0	CHAP	11/01/1928	14.5 L	106.5 NN	GLENARM ST	19.0 EW	RAYMOND AVE	COVERED;ABANDONED
39	8.0	KEN	10/01/1931	17.5 L	0.0 N	GLENARM ST	27.0 WE	MARENGO AVE	56
40	8.0	UNK	09/10/2002	25.25 L	1.0 SN	ALPINE ST	28.0 WE	MARENGO AVE	BY PASCUA/ARCE
42	12.0	CHAP	11/06/1964	39.5 L	18.0 WE	MARENGO AVE	29.0 NS	GLENARM ST	61
42	12.0	RENS	09/08/1965	40.0 L	30.0 NS	GLENARM ST	30.0 EW	BROADWAY AVE	TO BROADWAY AVE ON SHEET
43	8.0	CHAP	02/01/1933	26.0 L	25.0 NS	GLENARM ST	14.5 WE	MARENGO AVE	BYPASS, 61
44	6.0	CHAP	05/01/1926	26.5 L	0.0 N	COLUMBIA ST	18.0 WE	AVOCA AVE	-
45	10.0	UNK	05/01/1926	32.0 L	1.0 WE	AVOCA AVE	26.0 SN	COLUMBIA ST	-
46	8.0	CHAP	04/01/1934	26.0 L	0.0 E	FAIR OAKS AVE	20.0 NS	STATE ST	61
48	4.0	CHAP	06/02/2006	14.5 L	0.0 N	COLUMBIA ST	18.0 EW	GRACE DR	-
49	8.0	KEN	04/01/1924	17.0 L	32.0 NN	COLUMBIA ST	1.0 EW	COLUMBIA PL	-
50	8.0	CHAP	02/01/1933	26.0 L	17.5 NS	GLENARM ST	6.5 WW	FAIR OAKS AVE	61

GATE BOOK - Gate Valve Table

NO.	SIZE	KIND	DATE INSTLD	TURNS	FT OF PL CURB A	STREET A	FT OF PL CURB B	STREET B	PWP COMMENTS
52	8.0	CHAP	05/01/1935	26.0 L	48.0 NS	COLUMBIA ST	6.0 EW	COLUMBIA PL	CLOSED, EMERGENCY CONNECTION, 61
53	8.0	UNK	01/01/1999	0.0 -	23.0 NS	COLUMBIA ST	24.0 EW	FAIR OAKS AVE	CLOSED, EMERGENCY CONNECTION
58	6.0	UNK	01/01/1999	0.0 L	612.0 NN	GLENARM ST	1.0 WW	ARROYO PKWY	CLOSED STUB
63	12.0	RENS	11/08/1965	40.0 L	13.0 NS	GLENARM ST	5.0 WE	FAIR OAKS AVE	-
70	6.0	EDDY-IOWA	08/15/1947	21.0 L	4.0 WW	FAIR OAKS AVE	27.0 NS	COLUMBIA ST	SOUTH PASADENA METER
72	4.0	RENS	12/04/1947	9.0 L	210.0 E	HURLBUT ST	27.0 EW	JANE PL	BLOWOFF
73	8.0	RENS	04/26/1951	28.0 L	25.0 WE	RAYMOND AVE	656.0 NN	GLENARM ST	-
74	6.0	RENS	04/26/1951	21.5 L	27.5 WE	RAYMOND AVE	524.0 NN	GLENARM ST	CLOSED BURIED STUB
75	8.0	MUELL	09/07/2005	25.0 L	27.0 WE	RAYMOND AVE	37.0 SN	GLENARM ST	-
77	12.0	RENS	02/13/1953	0.0 L	21.5 EW	BROADWAY AVE	25.0 NS	GLENARM ST	FROM BROADWAY AVE ON SHEET
78	8.0	RENS	06/24/1953	27.0 L	25.5 WE	FAIR OAKS AVE	24.0 SN	GLENARM ST	BYPASS
79	12.0	RENS	06/19/1953	40.5 L	30.0 WE	FAIR OAKS AVE	24.0 NS	GLENARM ST	-
80	12.0	RENS	07/01/1953	40.5 L	2.0 SS	HURLBUT ST	27.5 WE	FAIR OAKS AVE	-
81	6.0	RENS	07/03/1953	21.5 L	7.0 NS	HURLBUT ST	16.0 WE	FAIR OAKS AVE	-
82	4.0	UNK	10/21/1991	14.0 L	13.0 WE	EDMONDSON ALY	86.0 N	UNK -	WO 6280 BURIED OPEN, JOINS TO WO 6735 OR REMOVED, TO SO...
84	6.0	RENS	06/04/1958	21.5 L	1.0 NS	ALPINE ST	29.5 WE	MARENGO AVE	TAPPING GATE
85	6.0	RENS	02/25/1958	22.0 L	2.0 SS	ALPINE ST	16.5 EW	MARENGO AVE	OR
86	6.0	RENS	01/01/1999	21.5 L	2.0 SN	GLENARM ST	16.0 EW	MARENGO AVE	-
88	8.0	CLOW	03/01/1995	25.25 L	6.0 EE	RAYMOND AVE	20.0 SN	GLENARM ST	CUT-IN METROLINK, JACKSON BY MARTINEZ
89	8.0	RENS	10/28/1964	27.5 L	24.0 EE	RAYMOND AVE	13.0 NS	GLENARM ST	-
91	12.0	RENS	12/06/1965	40.0 L	42.0 NS	STATE ST	2.5 EE	FAIR OAKS AVE	-
92	8.0	RENS	12/06/1965	28.0 L	39.0 NS	STATE ST	6.5 EE	FAIR OAKS AVE	-
93	8.0	RENS	12/06/1965	28.0 L	25.0 SN	STATE ST	10.0 WE	RAILROAD ST	55' E OF CL OF METROLINK
96	8.0	UNK	07/02/2002	26.5 L	15.5 SS	GLENARM ST	132.0 EE	RAYMOND AVE	16.5' E OF WALL TO WEST
97	8.0	UNK	04/01/1975	21.0 L	22.5 SN	STATE ST	36.0 WW	RAILROAD ST	ABANDONED
107	12.0	MUELL	06/01/1983	39.5 L	3.5 EW	FAIR OAKS AVE	4.5 SS	ARLINGTON DR	-
108	12.0	MUELL	06/01/1983	39.5 L	2.0 EW	FAIR OAKS AVE	1.0 SS	HURLBUT ST	-
113	6.0	UNK	07/19/2001	19.5 L	7.0 WE	AVOCA AVE	26.0 SN	STATE ST	PROD FROM S, MAIN LKINE CREW
114	8.0	UNK	01/01/2005	26.0 L	22.0 WW	UNK -	26.5 SN	GLENARM ST	METROLINK ROW, FROM GRADE CROSSING ON SHEET
115	8.0	UNK	01/01/2005	26.0 L	13.0 EE	UNK -	23.5 SN	GLENARM ST	METROLINK ROW, FROM GRADE CROSSING ON SHEET
116	12.0	UNK	01/01/2005	40.0 L	28.5 WW	UNK -	32.0 NS	GLENARM ST	FROM - GRADE CROSSING, OR 122' EE RAYMOND
117	12.0	UNK	01/01/2005	40.0 L	10.0 EE	UNK -	31.0 NS	GLENARM ST	METROLINK ROW, FROM GRADE CROSSING ON SHEET
119	12.0	UNK	01/01/1997	40.0 L	25.5 WE	STATE ST	4.5 SN	STATE ST	FROM CONCRETE APRON EAST END OF STATE, END OF CUL-DE-SA...
120	8.0	UNK	01/01/1997	26.0 L	26.0 W	UNK -	0.0 UNK	STATE ST	EYEBALLS ON CL OF STATE TO WEST, 78' W OF VALVE 118, FR...
121	8.0	UNK	01/01/1999	27.0 R	180.0 WW	UNK -	0.0 S	WALLIS ST	TO IN PIT S OF WALL, VAC, FROM BROADWAY AVE ON SHEET; V...
123	8.0	UNK	01/01/1999	26.0 L	0.0 UNK	UNK -	0.0 UNK	UNK -	SHUTOFF FOR FIRE SYSTEM & POWER PLANT FEED, ONE OF TWO\...
124	8.0	UNK	01/01/1999	26.0 L	0.0 UNK	UNK -	0.0 UNK	UNK -	SHUTOFF FOR FIRE SYSTEM & POWER PLANT FEED, ONE OF TWO
125	4.0	UNK	01/01/1999	14.0 L	0.0 UNK	UNK -	0.0 UNK	UNK -	SHUTOFF FOR DRINKING AND TOILET WATER, DOMESTIC ONLY;VA...
126	4.0	UNK	01/01/1999	14.0 L	0.0 UNK	UNK -	0.0 UNK	UNK -	SHUTOFF FOR DRINKING AND BOWL WASHING, DOMESTIC ONLY
127	6.0	UNK	01/01/1999	20.0 L	0.0 UNK	UNK -	0.0 UNK	UNK -	SHUTOFF FOR FIRE WATER SUPPLY, FIRE LINE;VALVE SIZE MIS...

GATE BOOK - Gate Valve Table

NO.	SIZE	KIND	DATE INSTLD	TURNS	FT OF PL CURB A	STREET A	FT OF PL CURB B	STREET B	PWP COMMENTS
128	8.0	UNK	01/01/2999	26.0 L	0.0 UNK	UNK -	0.0 UNK	UNK -	SHUTOFF FOR COOLING TOWERS, 12" FEEDER MAIN, 12" LINE ...
129	8.0	UNK	01/01/2999	26.0 L	0.0 UNK	UNK -	0.0 UNK	UNK -	OTHER FEEDER FOR UG 12" FEEDER MAIN, COOLING TOWER
130	4.0	UNK	10/12/1998	14.0 L	549.0 NN	GLENARM ST	8.0 WE	EDMONDSON ALY	VIRGIL JACKSON;DISCONNECTED VALVE
131	4.0	UNK	10/12/1998	14.5 L	851.0 NN	GLENARM ST	7.0 WE	EDMONDSON ALY	TAP, OR, SEE V.82, VIRGIL JACKSON
132	4.0	UNK	10/12/1998	14.5 L	890.0 NN	GLENARM ST	5.0 WE	EDMONDSON ALY	VIRGIL JACKSON
145	6.0	RENS	07/01/1953	21.5 L	17.5 SN	HURLBUT ST	6.0 EW	FAIR OAKS AVE	FORMERLY 419-73
600	6.0	UNK	01/01/2999	- L	- -	- -	- -	- -	-
601	1.0	UNK	01/01/2999	- L	- -	- -	- -	- -	-
602	10.0	UNK	01/01/2999	- L	- -	- -	- -	- -	-
603	12.0	OTH	01/01/2999	- L	- -	- -	- -	- -	-

GATE BOOK - Hydrant Valve Table

NO.	SIZE	KIND	DATE INSTLD	TURNS	FT OF PL CURB A	STREET A	FT OF PL CURB B	STREET B	PWP COMMENTS
1	6.0	UNK	01/01/1999	0.0 -	0.0 UNK	--	0.0 UNK	--	-
2	6.0	UNK	01/01/1999	21.5 L	0.0 UNK	--	0.0 UNK	--	-
3	6.0	UNK	01/01/1999	13.0 L	0.0 UNK	--	0.0 UNK	--	-
4	6.0	UNK	01/01/1999	21.0 L	0.0 UNK	--	0.0 UNK	--	-
6	6.0	UNK	01/01/1999	21.5 L	0.0 UNK	--	0.0 UNK	--	-
7	6.0	UNK	01/01/1999	21.0 L	0.0 UNK	--	0.0 UNK	--	-
8	6.0	CRANE	12/27/1962	0.0 -	0.0 UNK	--	0.0 UNK	--	-
9	6.0	-	09/03/2005	18.5 L	27.0 WW	RAYMOND AVE	32.0 SN	GLENARM ST	-
11	6.0	AFC	07/29/2008	18.25 L	486.0 NN	GLENARM ST	29.0 EW	ARROYO PKWY	-
12	6.0	UNK	02/01/2008	0.0 -	25.5 WW	FAIR OAKS AVE	19.0 NS	ARLINGTON DR	-
13	6.0	UNK	01/01/1999	0.0 -	0.0 UNK	--	0.0 UNK	--	-
15	6.0	MUELL	06/06/2013	21.0 L	46.0 NN	GLENARM ST	45.0 EW	FAIR OAKS AVE	-
16	6.0	MUELL	06/06/2013	21.0 L	12.5 NN	GRACE TER	15.5 EW	FAIR OAKS AVE	-
17	6.0	MUELL	06/06/2013	21.0 L	52.0 NN	COLUMBIA ST	17.0 EW	COLUMBIA PL	-
18	6.0	MUELL	06/06/2013	21.0 L	14.0 SS	HURLBUT ST	45.0 EW	FAIR OAKS AVE	-
19	6.0	UNK	01/01/1999	0.0 -	0.0 UNK	--	0.0 UNK	--	-
20	6.0	UNK	01/01/1999	0.0 -	0.0 UNK	--	0.0 UNK	--	-
21	6.0	UNK	01/01/1999	0.0 -	0.0 UNK	--	0.0 UNK	--	-
22	6.0	UNK	01/01/1999	0.0 -	0.0 UNK	--	0.0 UNK	--	-
23	6.0	UNK	01/01/1999	0.0 -	0.0 UNK	--	0.0 UNK	--	-
24	6.0	UNK	01/01/1999	0.0 -	0.0 UNK	--	0.0 UNK	--	-
25	6.0	-	07/19/2001	19.5 L	4.0 NN	COLUMBIA ST	13.0 WE	AVOCA AVE	-
26	6.0	UNK	01/01/1999	0.0 -	0.0 UNK	--	0.0 UNK	--	-
28	6.0	UNK	01/01/1999	21.5 L	0.0 UNK	--	0.0 UNK	--	-
29	6.0	UNK	01/01/1999	20.25 L	0.0 UNK	--	0.0 UNK	--	-
30	6.0	UNK	01/01/1999	21.0 L	0.0 UNK	--	0.0 UNK	--	-
31	6.0	-	07/11/2003	17.0 L	105.0 EE	FAIR OAKS AVE	16.0 SN	STATE ST	-
32	6.0	-	10/03/2003	17.5 L	184.0 EE	RAILROAD ST	18.0 SN	STATE ST	-
33	6.0	MUELL	06/06/2013	21.0 L	224.0 SS	HURLBUT ST	45.0 EW	FAIR OAKS AVE	-
34	6.0	AFC	11/09/2007	20.5 L	198.0 WW	FAIR OAKS AVE	25.0 SN	HURLBUT ST	-
35	6.0	-	06/06/2013	21.0 L	3.0 SS	STATE ST	18.0 WW	FAIR OAKS AVE	-
600	6.0	UNK	01/01/1999	- L	--	--	--	--	-