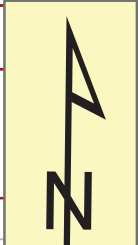


SITE 2





Video Inspection Master Report

1/7/2013

10:23 AM

US Structure: 5445-339 1733 S BROADWAY AVE Date Insp: 2/28/2007 Basin: C05D
 DS Structure: 5445-337 218 E FUNSTON ST Dir Televised: Upstream To Downstream

Pipe Information

Shape: Round Length Status: Project No. : B-096
 Dia/Ht: 8 Material: VCP Index:
 Length: 325.9 Slope: 0.122 Surface:

Obs. #	VTR Counter	Distance	Location	Description	Rating	Obsrvd (gpm)	Ratings			Remain (gpm)
							Est. (gpm)	Struct	Clean	
1		0.0	US Manhole	5445-339	1		0.000	0	0	0.000
2		8.5	West	Wye Service SO	1					
3		10.5	Crown	Crack-Radial	2		0.002	2	0	0.002
4		11.1	East	Wye Service	1					
	1733 S BROADWAY			4" Clay Wye Connection						
5		25.4	Upper Left	Crack-Radial	3		0.004	5	0	0.004
6		28.0	Upper Right	Crack-Radial	2		0.002	2	0	0.002
7		30.8	West	Wye Service / ROOTS	3		0.000	2	0	0.000
	1726 S MARKET			4" Clay Wye Connection						
8		33.5	East	Wye Service SO	1		0.000	0	0	0.000
9		47.9	Lower Left	Crack-Radial	3		0.004	5	0	0.004
10		50.3	Crown	Crack-Radial	3		0.004	5	0	0.004
11		55.8	West	Wye Service SO	1		0.000	0	0	0.000
12		58.3	East	Wye Service SO	1		0.000	0	0	0.000
13		60.5	Upper Left	Crack-Radial	3		0.004	5	0	0.004
14		75.0	Lower Left	Crack-Radial	2		0.002	2	0	0.002
15		80.6	West	Break-In Conn	2		0.002	0	0	0.002
	1738 S MARKET			4" Break In Connection						
16		82.8	Lower Left	Crack-Radial	3		0.004	5	0	0.004
17		83.3	East	Wye Service	1		0.000	0	0	0.000
	1735 S BROADWAY			4" Clay Wye Connection						
18		105.2	Lower Left	Crack-Radial	3		0.004	5	0	0.004
19		105.8	West	Wye Service SO	1		0.000	0	0	0.000
20		107.9	Lower Left	Crack-Radial	3		0.004	5	0	0.004
21		108.4	East	Wye Service	1		0.000	0	0	0.000
	1741 S BROADWAY			4" Clay Wye Connection						
22		109.5	NEEDS REPAIR	Broken Pipe	5		0.060	100	0	0.060
23		110.4	Lower Left	Crack-Radial	2		0.002	2	0	0.002
24		117.8	Lower Left	Crack-Radial	2		0.002	2	0	0.002
25		122.8	Invert	Crack-Radial	2		0.002	2	0	0.002

Video Inspection Master Report

1/7/2013

10:23 AM

US Structure:	5445-339	1733 S BROADWAY AVE	Date Insp:	2/28/2007	Basin:	C05D
DS Structure:	5445-337	218 E FUNSTON ST	Dir Televised:	Upstream To Downstream		
26	127.7	Upper Left	Crack-Radial	2	0.002	2 0 0.002
27	130.5	Upper Left	Crack-Radial	3	0.004	5 0 0.004
28	131.0	West	Wye Service	1	0.000	0 0 0.000
1740 S MARKET/ BROKEN OFF THE MAIN		4" Clay Wye Connection				
29	132.0		Broken Pipe	4	0.030	78 0 0.030
30	132.6	Lower Left	Crack-Radial	3	0.004	5 0 0.004
31	133.4	East	Wye Service SO	1	0.000	0 0 0.000
32	145.3	Lower Left	Crack-Radial	2	0.002	2 0 0.002
33	153.3	West	Wye Service SO	1	0.000	0 0 0.000
34	155.8	East	Wye Service SO	1	0.000	0 0 0.000
35	160.1	Crown	Crack-Horizontal	2	0.002	2 0 0.002
36	160.7	Upper Left	OH	2	0.002	0 0 0.002
37	160.7	Upper Left	Crack-Radial	3	0.004	5 0 0.004
38	161.7	Upper Left	Crack-Horizontal	3	0.004	5 0 0.004
39	163.0	Lower Left	Crack-Radial	3	0.004	5 0 0.004
40	177.7	Invert	Crack-Radial	2	0.002	2 0 0.002
41	183.0	West	Wye Service	1	0.000	0 0 0.000
1746 S MARKET / BREAKING OFF MAIN		4" Clay Wye Connection				
42	184.2		Broken Pipe	3	0.010	60 0 0.010
43	185.5		Wye Service CRACKED	1	0.000	0 0 0.000
1743 S BROADWAY		4" Clay Wye Connection				
44	194.9	Lower Left	Crack-Radial	2	0.002	2 0 0.002
45	197.4		Roots	2	0.004	2 4 0.004
46	200.1	Invert	Crack-Radial	2	0.002	2 0 0.002
47	208.3	West	Wye Service SO	1	0.000	0 0 0.000
48	210.5	East	Wye Service SO	1	0.000	0 0 0.000
49	217.5	Lower Left	Crack-Radial	2	0.002	2 0 0.002
50	232.3		Crack-Radial	3	0.004	5 0 0.004
51	234.9	Upper Right	Crack-Radial	2	0.002	2 0 0.002
52	238.0	West	Break-In Conn / ROOTS	2	0.002	0 0 0.002
1748 S MARKET		4" Break In Connection				
53	240.4	East	Wye Service	1	0.000	0 0 0.000
1745 S BROADWAY		4" Clay Wye Connection				
54	250.0	Joint	Offset	3	0.010	20 0 0.010
55	250.0	Upper Right	Crack-Horizontal	3	0.004	5 0 0.004
56	250.3	West	Break-In Conn	3	0.004	2 0 0.004
1748 S MARKET / NEEDS REPAR		4" Break In Connection				
57	257.5	Lower Left	Crack-Radial	3	0.004	5 0 0.004
58	258.1	West	Break-In Conn	3	0.004	2 0 0.004
212 E OSIE / NEEDS REPAIR		4" Break In Connection				



Video Inspection Master Report

1/7/2013

10:23 AM

US Structure: 5445-339 **1733 S BROADWAY AVE** **Date Insp: 2/28/2007** **Basin: C05D**
DS Structure: 5445-337 **218 E FUNSTON ST** **Dir Televised: Upstream To Downstream**

59	259.9	Upper Right	Crack-Radial	2	0.002	2	0	0.002
60	262.9	West	Wye Service SO	1	0.000	0	0	0.000
61	264.0	West	Break-In Conn	3	0.004	2	0	0.004
1752 S MARKET / NEEDS REPAIR			4" Break In Connection					
62	265.7	East	Wye Service SO	1	0.000	0	0	0.000
63	272.3	Lower Left	Crack-Radial	2	0.002	2	0	0.002
64	282.3	Lower Left	Crack-Radial	2	0.002	2	0	0.002
65	285.7	West	Wye Service SO	1	0.000	0	0	0.000
66	287.9	East	Wye Service	1	0.000	0	0	0.000
1747 S BROADWAY			4" Clay Wye Connection					
67	289.9	Upper Right	Crack-Radial	2	0.002	2	0	0.002
68	294.9	Crown	Crack-Radial	2	0.002	2	0	0.002
69	310.0	Upper Left	Crack-Radial	3	0.004	5	0	0.004
70	319.9	Upper Left	Broken Pipe	3	0.010	60	0	0.010
71	321.3	Lower Right	Broken Pipe	4	0.030	78	0	0.030

Comment: TILE MISSING IN BOTTOM OF MANHOLE

72	323.9	DS Manhole		2				
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Comment: LINE IN POOR CONDITION, LINE NEEDS TO BE KNIFED AND VAPOR ROOTED



Video Inspection Master Report

1/7/2013

10:23 AM

US Structure: 5445-337

Date Insp: 6/25/2012

DS Structure: 5445-335

Dir Televised: Upstream To Downstream

8" VCP

0' US MH 5445-337
40' West Tap / off the main
70' East tap protruding 1"
94' West tap protruding 1"
124' East Tap / PVC
150' East tap off the main / cavity / hole looks dry / could be abandoned
173' West tap / PVC
190' East tap
219' West tap with pipe gone all around the tap / cavity
224' East tap off the main / abandoned?
250' East tap broken, may be abandoned
276' West tap / active 4"
284' East tap / possibly abandoned
307' East tap / possibly abandoned
309' West tap / possibly abandoned
312' DS MH 5445-335

Line in poor condition. Cracks, broken tap connections, cavities outside of the main