



Little Arkansas River

North River Blvd.

Harrison

Riverside

Litchfield

Faulkner

Buffum

Gilman

Franklin

Install 785 lf of 8" Cured-in-Place Liner

MH 5348-248
Approx. MH depth = 5.5 ft

MH 5348-247
Approx. MH depth = 6.0 ft

MH 5348-246
Approx. MH depth = 4.9 ft

MH 5348-243
Approx. MH depth = 6.9 ft

MH 5348-240
Approx. MH depth = 6.3 ft

SITE 10

Page 69 of 101

56'

68'

956'

854'

308'

901'

860'

305'



Video Inspection Master Report

5/8/2012
2:26 PM

US Structure: 5348-248 **1201 W RIVER BLVD** **Date Insp:** 3/26/2012 **Basin:** C03E
DS Structure: 5348-247 **1201 W RIVER BLVD** **Dir Televised:** Downstream To Upstream

Pipe Information

Shape: Round **Length Status:**
Dia/Ht: 8 **Material:** VCP **Project No. :** B-216
Length: 55.5 **Slope:** 0.400 **Surface:**

Obs. #	VTR Counter	Distance	Location	Description	Rating	Ratings		
						Obsrvd (gpm)	Est. (gpm)	Struct Clean Remain (gpm)
1		0.0	5348-247	DS Manhole	1			TV AGAINST THE FLOW
2		8.2		Sealed Off Wye	1			
3		8.2		Roots	2			
4		10.8		Sealed Off Wye	1			
5		13.5		Roots	1			
6		15.9		Roots	2			
7		34.1		Sealed Off Wye	1			
8		41.5		Crack-Radial	2			
9		43.2		Invert	3			
10		44.8		Invert	3			
11		47.8		Crack-Horizontal	3			
12		50.1		Crack-Horizontal	2			
13		54.6	1201 W RIVER BLVD	Break-In Conn	1			MANHOLE TAP
14		54.6	1201 W RIVER BLVD	Break-In Conn	1			MANHOLE TAP
15		54.6	5348-248	US Manhole	1			

Pipe has lots of roots that are not shown on this log. Needs lined. (no taps on the pipe)



Video Inspection Master Report

5/8/2012
2:26 PM

US Structure: 5348-247 1201 W RIVER BLVD Date Insp: 3/26/2012 Basin: C03E
 DS Structure: 5348-246 956 N FAULKNER AVE Dir Televised: Upstream To Downstream

Pipe Information

Shape: Round Length Status: VCP Project No. : B-216
 Dia/Ht: 8 Material: Index:
 Length: 68.9 Slope: 0.400 DVD #0706

Obs. #	VTR Counter	Distance	Location	Description	Rating	Ratings		
						Obsrvd (gpm)	Est. (gpm)	Remain (gpm)
1		0.0	5348-247	US Manhole	1			
2		0.7		Roots	2			
3		6.0		Roots	2			
4		9.7		Roots	1			
5		10.4		Crack-Radial	1			
6		12.5		Crack-Radial	2			
7		14.8		Roots	2			
8		22.7		Roots	1			
9		30.4		Roots	2			
10		35.6		Roots	3			
11		38.5		Roots	3			
12		41.0		Roots	3			
13		25.4		Crack-Radial	2			
14		48.7		Crack-Radial	2			
15		56.2		Roots	1			
16		59.1		Roots	2			
17		68.4	5348-246 (brick trough)	DS Manhole	1			

Pipe has lots of roots that are not shown on this log. Needs lined. (no taps on the pipe)



Video Inspection Master Report

5/8/2012
2:26 PM

US Structure: 5348-246 **956 N FAULKNER AVE** **Date Insp:** 3/26/2012 **Basin:** C03E
DS Structure: 5348-243 **935 N BUFFUM AVE** **Dir Televised:** Upstream To Downstream

Pipe Information
Project No. : B-216 **Dia:** 8 **Material:** VCP **Length:** 354.3 **Slope:** 0.400

Obs. #	VTR	Counter	Distance	Location	Description	Rating	Ratings		
							Obsrvd (gpm)	Est. (gpm)	Struct Clean
1			0.0	5348-246	US Manhole	1			
2			7.2		Crack-Radial	3			
3			9.7		Crack-Radial	2			
4			12.0		Roots	1			
5			14.8		Crack-Radial	2			
6			24.8		Roots	1			
7			25.4		Crack-Radial	2			
8			27.3		Roots	2			
9			29.8		Crack-Radial	3			
10			34.0		Sealed Off Wye	1			
11			34.8		Roots	3			
12			36.5		Sealed Off Wye	1			
13			37.3		Roots	2			
14			40.2		Roots	1			
15			42.6		Roots	1			
16			42.6		Crack-Radial	3			
17			43.4	956 N FAULKNER	Break-In Conn	2			(protrudes slightly)
18			48.0		Crack-Radial	2			
19			49.9	Invert	Broken Pipe	3			
20			52.6		Roots	2			
21			52.6		Crack-Radial	3			
22			57.7		Crack-Radial	2			
23			59.2		Sealed Off Wye	1			
24			60.2	Invert	Crack-Radial	3			
25			62.0	1307 W HARRISON	Wye Service	1			
26			63.6	957 N BUFFUM	Break-In Conn	1			
27			65.4		Crack-Radial	3			
28			67.9		Crack-Radial	3			
29			80.5		Crack-Radial	3			
30			85.1	925 N FAULKNER	Wye Service	1			
31			87.0		Sealed Off Wye	1			
32			88.1		Crack-Radial	4			
33			90.8		Crack-Radial	3			
34			93.1		Crack-Radial	2			
35			98.2		Crack-Radial	2			
36			100.5		Crack-Radial	2			
37			103.5		Crack-Radial	3			
38			109.8		Sealed Off Wye	1			
39			110.7		Crack-Radial	1			

Video Inspection Master Report

5/8/2012
2:26 PM

US Structure:	5348-246	956 N FAULKNER AVE	Date Insp:	3/26/2012	Basin:	C03E
DS Structure:	5348-243	935 N BUFFUM AVE	Dir Televised:	Upstream To Downstream		
40	112.3		Sealed Off Wye	1		
41	113.7		Observation Hole	1		
42	118.8	951 N BUFFUM	Break-In Conn	3	Protruding / maybe 1"	
43	123.4		Crack-Radial	3		
44	135.0	950 N FAULKNER	Wye Service	2		
45	136.1		Crack-Radial	2		
46	136.5		Sealed Off Wye	1		
47	139.1		Scaling	1		
48	143.6		Crack-Radial	2		
49	151.4		Crack-Radial	2		
50	153.9		Crack-Radial	2		
51	158.9		Crack-Radial	2		
52	160.4		Sealed Off Wye	1		
53	161.6		Sealed Off Wye	2		
54	169.0		Crack-Radial	2		
55	183.7	948 N FAULKNER	Wye Service	2		
56	186.2	945 N BUFFUM	Wye Service	2		
57	194.7		Crack-Radial	2		
58	197.4	Invert	Crack-Radial	4		
59	199.8	Invert	Crack-Radial	4		
60	205.1		Crack-Radial	2		
61	209.0		Sealed Off Wye	1		
62	211.7	941 N BUFFUM	Wye Service	3		
63	215.1		Crack-Radial	2		
64	223.2		Observation Hole	1		
65	225.4		Crack-Radial	3		
66	230.5		Crack-Radial	3		
67	234.7	946 N FAULKNER	Wye Service	2		
68	237.2		Sealed Off Wye	1		
69	237.8		Crack-Radial	4		
70	245.7		Crack-Radial	2		
71	248.4		Crack-Radial	2		
72	256.0		Crack-Radial	4		
73	258.6		Mat. Chngs to PVC	1		
74	260.7	932 N FAULKNER	PVC Break-In Conn	2		
75	261.4	939 N BUFFUM	PVC Break-In Conn	1		
76	263.8		Mat. Chngs back to VCP	1		
77	266.3		Crack-Radial	3		
78	286.1		Sealed Off Wye	1		
79	287.4	937 N BUFFUM	Wye Service	2		
80	311.6		Sealed Off Wye	1		
81	312.5		Crack-Radial	2		
82	314.0		Sealed Off Wye	1		
83	327.9		Crack-Radial	1		
84	337.0	928 N FAULKNER	Wye Service	3		
85	339.3	935 N BUFFUM	Wye Service	3		
86	348.0		Crack-Radial	2		
87	354.6	5348-243	DS Manhole	1		Some heavy roots in the line.



Video Inspection Master Report

5/8/2012
2:26 PM

US Structure: 5348-243 935 N BUFFUM AVE Date Insp: 3/27/2012 Basin: C03E
 DS Structure: 5348-240 1307 W FRANKLIN ST Dir Televised: Upstream To Downstream

Pipe Information

Shape: Round Length Status: VCP Project No. : B-216
 Dia/Ht: 8 Material: Index:
 Length: 308.1 Slope: 0.400 DVD #0706

Obs. #	VTR Counter	Distance	Location	Description	Rating	Ratings		
						Obsrvd (gpm)	Est. (gpm)	Remain (gpm)
1		0.0		5348-243 US Manhole	1			
2		6.1		Sealed Off Wye	1			
3		8.6		Sealed Off Wye	1			
4		15.1		Crack-Radial	2			
5		19.8		Crack-Radial	3			
6		22.6		Crack-Radial	4			
7		31.4		924 N FAULKNER Wye Service	3			
8		33.2		933 N BUFFUM Wye Service	5		Service is broken off the main	
10		39.9		Crack-Radial	4			
11		45.1		Crack-Radial	3			
12		56.8		918 N FAULKNER Wye Service	2			
13		59.2		Sealed Off Wye	1			
14		60.2		Crack-Radial	2			
15		81.8		914 N FAULKNER Wye Service	5		Roots & cracked wye	
16		84.6		931 N BUFFUM Wye Service	5		Top of service line has missing pipe	
18		85.1		Roots	1			
19		90.3		Observation Hole	2			
20		100.6		Crack-Radial	2			
21		105.3		Roots	1			
22		106.9		Sealed Off Wye	2			
23		109.6		Sealed Off Wye	1			
24		120.7		Crack-Radial	3			
25		122.9		Crack-Radial	2			
26		125.6		Crack-Radial	2			
27		128.0		Crack-Radial	3			
28		130.6		Crack-Radial	2			
29		132.3		910 N FAULKNER Wye Service	1			
30		133.0		Crack-Radial	3			



Video Inspection Master Report

5/8/2012
2:26 PM

US Structure: 5348-243 935 N BUFFUM AVE Date Insp: 3/27/2012 Basin: C03E
 DS Structure: 5348-240 1307 W FRANKLIN ST Dir Televised: Upstream To Downstream

31	134.8		Sealed Off Wye	1
32	140.4		Crack-Radial	2
33	148.1		Crack-Radial	1
34	153.1		Crack-Radial	2
35	155.8		Crack-Radial	3
36	157.1		Sealed Off Wye	1
37	158.6	929 N BUFFUM	Wye Service	2
38	168.3		Crack-Radial	2
39	178.5		Crack-Radial	2
40	182.5	906 N FAULKNER	Wye Service	2
41	185.1		Sealed Off Wye	1
42	188.2		Crack-Radial	2
43	201.2		Observation Hole	1
44	207.7	902 N FAULKNER	Wye Service	3
45	210.4	901 N BUFFUM	Wye Service	1
46	233.1		Sealed Off Wye	1
47	235.6		Sealed Off Wye	1
48	245.8	Mat'l Chngs to PVC (previous point repair)		1
49	307.2	5348- 240 DS Manhole		1