



Mt. Vernon

Market St.

Broadway Ave

Clark Street

MH 5445-346  
Remove and Replace MH Bench & Invert  
Approx MH depth = 5.9 ft

Estimated 10 Service Reconnections (4")

MH 5445-347  
Remove and Replace MH Bench & Invert  
Approx MH depth = 4.7 ft

Remove 210 lf of 8" Pipe  
Install 210 lf of 8" Pipe  
Restoration of the alley shall be subsidiary to Site Restoration

MH 5445-348  
Remove and Replace MH Bench & Invert  
Remove and Replace MH Frame & Cover  
Approx MH depth = 4.2 ft

206'

208'

2035

210'

2055

206 E. Clark

220'

2105 S. Broadway

**SITE 2**



S MARKET ST

S BROADWAY AVE

E CLARK ST

2032

2035

2055

206 E  
CLARK

347

348



## Video Inspection Master Report

4/16/2013

8:08 AM

US Structure: 5445-348                      2055 S BROADWAY AVE                      Date Insp: 9/22/2010                      Basin: C05D  
 Dir Televised: Upstream To Downstream

DS Structure: 5445-347                      2035 S BROADWAY AVE

**Pipe Information**

Shape: Round	Length Status:	Project No. : D-149
Dia/Ht: 8	Material: VCP	Index:
Length: 210.5	Slope: 0.100	Surface:

**Comments:** 125 FEET CONNECTION NEEDS REPAIR,149 FEET SAG,165 FEET CONNECTION NEEDS REPAIR,166 FEET SAG, 175 FEET CONNECTION NEEDS REPAIR,182 FEET PIPE NEEDS REPAIR TILE MISSING,194 FEET PIPE NEEDS REPAIR TILE MISSING,208 TILE MISSING IN BOTTM OF MANHOLE NEEDS REPAIR.

Obs. #	VTR Counter	Distance	Location	Description	Rating	Obsrvd (gpm)	Ratings			Remain (gpm)
							Est. (gpm)	Struct	Clean	
1		0.0	5445-348	US Manhole	1	Manhole needs a new invert				
2		23.4	2055 S BROADWAY	Wye Service	1	0.000	0	0	0.000	
3		23.9	Joint	Offset	3	0.010	20	0	0.010	
4		25.9	206 E CLARK	Wye Service	1	0.000	0	0	0.000	
5		36.3	2055 S BROADWAY	Wye Service	1	0.000	0	0	0.000	
6		48.4		Wye Service	1	0.000	0	0	0.000	
7		50.9	2052 S MARKET	Wye Service	1	0.000	0	0	0.000	
8		66.5	Joint	Offset	3	0.010	20	0	0.010	
9		73.4	2049 S BROADWAY	Wye Service	1	0.000	0	0	0.000	
10		75.8		Wye Service	1	0.000	0	0	0.000	
11		85.6	2047 S BROADWAY	Break-In Conn	2	0.002	0	0	0.002	
12		98.2		Wye Service	1	0.000	0	0	0.000	
13		100.8		Wye Service	1	0.000	0	0	0.000	
14		123.4	2041 S BROADWAY	Wye Service	1	0.000	0	0	0.000	
15		125.2	2034 S MARKET	Break-In Conn	3	0.004	2	0	0.004	
16		136.5	Joint	Offset	3	0.010	20	0	0.010	
17		139.0	Joint	Offset	3	0.010	20	0	0.010	
18		143.9		Crack-Horizontal	2	0.002	2	0	0.002	
19		148.3	2039 S BROADWAY	Wye Service	2	0.000	0	0	0.000	
20		149.5		Sag Begins	4	0.000	10	0	0.000	
21		154.7		Sag Ends	1	0.000	1	0	0.000	
22		164.0	Joint	Offset	3	0.010	20	0	0.010	
23		165.3	2035 S BROADWAY / poor cond.	Break-In Conn	3	0.004	2	0	0.004	
24		166.4		Sag Begins	4	0.000	10	0	0.000	
25		171.8		Sag Ends	1	0.000	1	0	0.000	
26		173.3		Wye Service	1	0.000	0	0	0.000	

## Video Inspection Master Report

4/16/2013

8:08 AM

US Structure: 5445-348                      2055 S BROADWAY AVE                      Date Insp: 9/22/2010                      Basin: C05D  
 DS Structure: 5445-347                      2035 S BROADWAY AVE                      Dir Televised: Upstream To Downstream

27	174.0	Joint	Offset	3	0.010	20	0	0.010
28	175.1	2032 S MARKET	Break-In Conn	4	0.008	60	0	0.008
29	182.1		Broken Pipe	5	0.060	100	0	0.060
30	184.2		Crack-Radial	3	0.004	5	0	0.004
31	186.5	Joint	Offset	3	0.010	20	0	0.010
32	189.2	Joint	Offset	3	0.010	20	0	0.010
33	191.6	Joint	Offset	3	0.010	20	0	0.010
34	194.8		Broken Pipe	5	0.060	100	0	0.060
35	198.6		Wye Service	1	0.000	0	0	0.000
36	199.7		Broken Pipe	4	0.030	78	0	0.030
37	201.0		Wye Service	1	0.000	0	0	0.000
38	201.9	Joint	Offset	3	0.010	20	0	0.010
39	204.4	Joint	Offset	3	0.010	20	0	0.010
40	208.9	5445-347	DS Manhole	3	Manhole invert is missing tile / sag in MH			