

# Television Inspection Master Report

3/3/2004  
9:43:01AM

US Manhole: 5346-139  
DS Manhole: 5346-136

1917 W UNIVERSITY ST  
1829 W UNIVERSITY AVE

Date Insp: 8/20/2002

Basin: C07G

Dir Televised: Downstream To Upstream

## Pipe Information

Shape:	Round	Length Status:	Project No.:	B-064	
Dia/Ht Width:	8 0	Material:	VCP	Index:	
Length:	332.4	Slope:	0.151	Surface:	
Crew:	692	Percent Full:	10	Tape ID:	3539

Obs. #	VTR Counter	Dist	Location	Description	Rating	Obsrvd (gpm)	Est. (gpm)	Ratings		Remain (gpm)
								Struct	Clean	
1		0.0	DS Manhole ( TV AGAINST THE FLOW )							0.000
2		4.0	North	Wye Service / Sealed Off	1		0.000	0	0	0.000
3		11.0	Crown	Broken Pipe	3		0.010	60	0	0.010
4		11.0	Invert	Broken Pipe	3		0.010	60	0	0.010
5		17.0	Quad 1 / U-Rt	Broken Pipe	3		0.010	60	0	0.010
6		28.0	North	Break-In Conn / Protruding PVC pipe / Needs replaced						
7		52.0	Joint	Gapped Joint	2		0.000	0	0	0.000
8		55.0	North	Wye Service / Sealed Off	1		0.000	0	0	0.000
9		59.0	Invert	Broken Pipe	2		0.008	44	0	0.008
10		72.0	Crown	Broken Pipe	2		0.008	44	0	0.008
11		85.0	Crown	Broken Pipe	3		0.010	60	0	0.010
12		85.0	Invert	Broken Pipe	3		0.010	60	0	0.010
13		88.0	North	Wye Service / ROOTS	5		0.000	400	0	0.000
14		89.0	Crown	Broken Pipe	2		0.008	44	0	0.008
15		119.0	Crown	Broken Pipe	1		0.004	30	0	0.004
				(119' to 125' is a prior point repair that has offset joints where PVC meets VCP / needs replaced)						
16		126.0	Crown	Observation Hole						
				(OH is in bad condition / needs removed)						
17		130.0	Camera Lens Submerge	Sag						0.000
18		135.0	Camera Lens Emerged	Sag						0.000
19		161.0	North	Wye Service	1		0.000	0	0	0.000
20		169.0	Quad 2 / L-Rt	Broken Pipe	2		0.008	44	0	0.008
21		187.0	North	Wye Service	2		0.000	0	0	0.000
22		189.0	North	Wye Service	2		0.000	0	0	0.000
23		197.0	Invert	Broken Pipe	2		0.008	44	0	0.008
24		212.0	North	Wye Service / Sealed Off	1		0.000	0	0	0.000
25		220.0	Crown	Observation Hole						
26		221.0	South	Break-In Conn	2		0.002	0	0	0.002
27		238.0	North	Wye Service	1		0.000	0	0	0.000
28		241.0	Invert	Broken Pipe	3		0.010	60	0	0.010
29		248.0	Crown	Broken Pipe	2		0.008	44	0	0.008
30		261.0	Quad 1 / U-Rt	Crack-Horizontal	1		0.001	1	0	0.001
31		263.0	North	Wye Service	1		0.000	0	0	0.000
32		278.0	North	Wye Service	1		0.000	0	0	0.000
33		288.0	North	Wye Service	1		0.000	0	0	0.000
34		314.0	North	Wye Service	1		0.000	0	0	0.000
35		321.0	North	Wye Service	1		0.000	0	0	0.000
36		324.0	Crown	Broken Pipe	3		0.010	60	0	0.010
37		324.0	Invert	Broken Pipe	3		0.010	60	0	0.010
38		327.0	US Manhole							

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# Television Inspection Master Report

3/3/2004  
9:43:01AM

US Manhole: 5346-136  
DS Manhole: 5346-134

1829 W UNIVERSITY AVE  
609 S VINE ST

Date Insp: 8/20/2002

Basin: C07G

Dir Televised: Downstream To Upstream

## Pipe Information

Shape: Round  
Dia/Ht Width: 8  
Length: 210.0

Length Status:  
Material: VCP  
Slope: 0.148

Project No.: B-064  
Index:  
Surface:

## Inspection Information

Crew: 692

Percent Full: 10

Tape ID: 3539

Obs. #	VTR Counter Comment	Dist	Location	Description	Rating	Obsrvd (gpm)	Est. (gpm)	Ratings		Remain (gpm)
								Struct	Clean	
1		0.0	DS Manhole							0.000
2		3.0	North	Wye Service / Sealed	1		0.000	0	0	0.000
3		19.0	Quad 2 / L-Rt	Crack-Radial	2		0.002	2	0	0.002
4		21.0	Crown	Broken Pipe	2		0.008	44	0	0.008
5		24.0	Crown	Broken Pipe	2		0.008	44	0	0.008
6		31.0	North	Wye Service	1		0.000	0	0	0.000
7		35.0	Joint	Gapped Joint	2		0.000	0	0	0.000
8		57.0	North	Wye Service	1		0.000	0	0	0.000
9		58.0	North	Break-In Conn	3		0.004	2	0	0.004
10		67.0	Crown	Broken Pipe	2		0.008	44	0	0.008
11		83.0	North	Wye Service / Sealed	1		0.000	0	0	0.000
12		106.0	Crown	Observation Hole						
13		108.0	North	Wye Service / Sealed	1		0.000	0	0	0.000
14		109.0	Joint	Gapped Joint	2		0.000	0	0	0.000
15		111.0	Joint	Gapped Joint	3		0.010	20	0	0.010
16		117.0	Joint	Gapped Joint	2		0.000	0	0	0.000
17		136.0	North	Wye Service / Sealed	1		0.000	0	0	0.000
19		145.0	Joint	Gapped Joint	2		0.000	0	0	0.000
20		154.0	Quad 2 / L-Rt	Broken Pipe	2		0.008	44	0	0.008
21		160.0	Joint	Gapped Joint	3		0.010	20	0	0.010
22		161.0	North	Wye Service / ROOTS	3		0.000	2	0	0.000
23		172.0	Invert	Broken Pipe	3		0.010	60	0	0.010
24		179.0	Joint	Gapped Joint	2		0.000	0	0	0.000
25		187.0	North	Wye Service / Sealed	1		0.000	0	0	0.000
27		202.0	South	Break-In Conn	2		0.002	0	0	0.002
28		208.0	US Manhole		1					0.000

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Standing in Vine Street, looking west.  
This is MH 5346-134.



Standing west of Glenn Street R/W, looking east.



Standing in Glenn Street, looking west.  
New MH 5346-135 should have the lid centered in the sidewalk.



MH 5346-218.

Needs new frame & cover. Contractor needs to review and decide if the tree must be taken down to replace the frame & cover. Owner has OK'd the tree removal if necessary. Tree removal would be incidental to the manhole work.



Closer view of MH 5346-218.

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