

BELMONT

CRESTWAY

TERRACE

PERSHING

8TH ST. NORTH

919

847

837

815

848

MH # 5748-377
Approx depth = 8.8 ft

MH # 5748-376
Approx depth = 8.7 ft

Install 222 lf of 8"
Cured-in-Place Liner

Replace Service Connection (2)
at 140 ft south of MH 377 (847 N. Terrace)
at 141 ft south of MH 377 (848 N. Crestway)

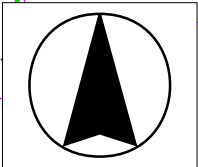
Replace connections after liner has been installed

221'

222'

229'

SITE 6



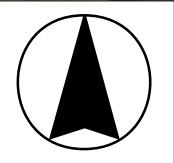
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8TH

CRESTWAY

TERRACE

Aerial View



Television Inspection Master Report

12/2/2003
1:36:34PM

US Manhole: 5748-377
DS Manhole: 5748-376

857 N TERRACE ST
837 N TERRACE ST

Date Insp: 3/28/2003

Basin: E04E

Dir Televised: Upstream To Downstream

Pipe Information

Shape: Round Length Status: Project No.: C-047
Dia/Ht Width: 8 0 Material: VCP Index:
Length: 221.8 Slope: 0.207 Surface:
Pipe Sec Length: Comment:

Inspection Information

Crew: 694 Percent Full: 15 Tape ID: V-3864
Weather: Cloudy Purpose: TV Existing Line Counter Start: 0.0
Surface Cond: Trees & Fences Flow: Normal Flow Counter Stop:
Dyed Test: No

Obs. #	VTR Counter Comment	Dist	Location	Description	Rating	Obsrvd (gpm)	Est. (gpm)	Ratings Struct	Clean	Remain (gpm)	
1		0.0	US Manhole	5748-377							
2		12.0	Joint	Roots	2		0.004	2	4	0.004	
3		12.0	Crown	Crack-Radial	3		0.004	5	0	0.004	
4		13.0	West	Pipe Seal (means the wye is sealed off)							
5		15.0	East	Pipe Seal?							
				Contractor to verify if this is still active or not, faces 857 N. Terrace							
6		17.0	Joint	Roots	2		0.004	2	4	0.004	
7		22.0	East	Break-In Conn	1		0.001	0	0	0.001	
8		38.0	West	Wye Service	3		0.000	2	0	0.000	
				857 N. TERRACE (new PVC connection)							
9		40.0	East	Pipe Seal	1		0.000	0	0	0.000	
10		63.0	West	Pipe Seal	1		0.000	0	0	0.000	
11		65.0	East	Pipe Seal	1		0.000	0	0	0.000	
12		67.0	Crown	Crack-Radial	2		0.002	2	0	0.002	
13		76.0	Joint	Roots	2		0.004	2	4	0.004	
14		83.0	Joint	Roots	3		0.008	5	8	0.008	
15		83.0	Invert	Sag						0.000	
				30% FLOW							
16		86.0	West	Wye Service	3		0.000	2	0	0.000	
				852 N. CRESTWAY / full of roots							
17		89.0	Joint	Roots	2		0.004	2	4	0.004	
18		90.0	East	Wye Service	3		0.000	2	0	0.000	
				853 N. TERRACE / some roots inside							
19		93.0	Joint	Roots	3		0.008	5	8	0.008	
20		93.0	Invert	Sag						0.000	
				OUT OF SAG							
21		96.0	Joint	Roots	4		0.010	10	25	0.010	
22		101.0	Joint	Roots	3		0.008	5	8	0.008	
23		103.0	Joint	Roots	4		0.010	10	25	0.010	
24		106.0	Joint	Roots	3		0.008	5	8	0.008	
25		109.0	Invert	Sag						0.000	
				35% FLOW							
26		111.0	Joint	Roots	3		0.008	5	8	0.008	
27		112.0	West	Pipe Seal	1		0.000	0	0	0.000	

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Television Inspection Master Report

12/2/2003
1:36:34PM

US Manhole: 5748-377 857 N TERRACE ST **Date Insp:** 3/28/2003 **Basin:** E04E
DS Manhole: 5748-376 837 N TERRACE ST

28	114.0	Joint	Roots	2	0.004	2	4	0.004	
29	116.0	East	Pipe Seal	1	0.000	0	0	0.000	
30	116.0	Invert	Sag					0.000	
OUT OF SAG									
31	121.0	Joint	Roots	3	0.008	5	8	0.008	
32	123.0	Joint	Roots	3	0.008	5	8	0.008	
33	128.0	Joint	Roots	2	0.004	2	4	0.004	
34	134.0	Joint	Roots	2	0.004	2	4	0.004	
35	137.0	West	Pipe Seal	1	0.000	0	0	0.000	
36	139.0	Joint	Roots	2	0.004	2	4	0.004	
37	140.0	East	Break-In Conn	1	0.001	0	0	0.001	
847 N. TERRACE									
38	141.0	West	Break-In Conn	3	0.004	2	0	0.004	
848 N. CRESTWAY / Full of roots									
39	163.0	West	Pipe Seal	1	0.000	0	0	0.000	
40	165.0	East	Pipe Seal	1	0.000	0	0	0.000	
41	188.0	West	Pipe Seal	1	0.000	0	0	0.000	
42	188.0	Invert	Sag					0.000	
35% FLOW									
	190.0	East	Tap 843 N. Terrace						
43	195.0	Invert	Sag / OUT OF SAG						
44	198.0	Invert	Sag / 35% FLOW						
45	212.0	West	Pipe Seal	1	0.000	0	0	0.000	
46	215.0	East	Pipe Seal	1	0.000	0	0	0.000	
47	218.0	Invert	Sag / OUT OF SAG						
48	222.0	DS Manhole	5748-376						

Camera never went under water at the sags (not that bad)

Replace the two connections at 140' and 141' south of MH 5748-377

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