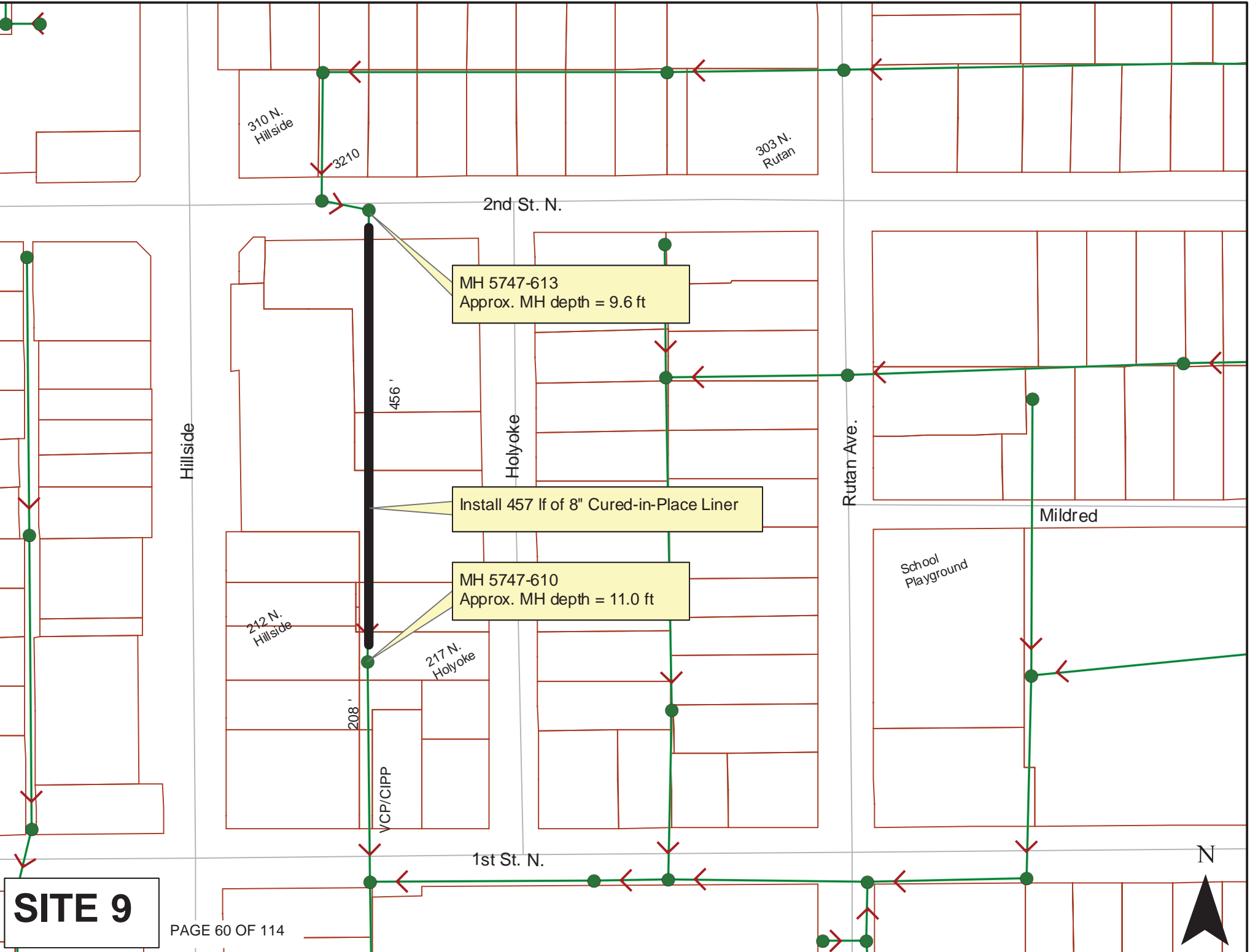


SITE 9



310 N. Hillside

303 N. Rutan

2nd St. N.

MH 5747-613
Approx. MH depth = 9.6 ft

456'

Install 457 lf of 8" Cured-in-Place Liner

MH 5747-610
Approx. MH depth = 11.0 ft

212 N. Hillside

217 N. Holyoke

208'

VCP/CIPP

1st St. N.

Rutan Ave.

Mildred

School Playground

N

N HILLSIDE AVE

614

613

E 2ND ST N

3233

N HOLYOKE AVE

640

633

635

N RUTAN AVE

212

610

217



Video Inspection Master Report

6/1/2012
9:08 AM

US Structure: 5747-613 244 N HILLSIDE ST Date Insp: 4/13/2012 Basin: EC02A
 DS Structure: 5747-610 217 N HOLYOKE ST Dir Televised: Upstream To Downstream

Pipe Information

Shape: Round Length Status: VCP Project No. : C-117
 Dia/Ht: 8 Material: Index:
 Length: 457.5 Slope: 0.400 Surface:

Obs. #	VTR Counter	Distance	Location	Description	Rating	Obsrvd	Est.	Ratings		Remain
						(gpm)	(gpm)	Struct	Clean	
1		0.0	5747-613	US Manhole	1					
2		0.0		Roots	3					
3		23.3		Wye Service	1					
4		25.6		Wye Service	1					
5		48.6		Wye Service	3					
6		51.1	2333 N HILLSIDE	Wye Service	3					could be abandoned?
7		71.0		Wye Service	1					
8		72.4	2333 E 2ND	PVC Break-In Conn	1					
9		79.1		Crack-Radial	2					
10		79.1		Crack-Horizontal	2					
11		96.1		Wye Service	1					
12		98.7		Wye Service	1					
13		106.1		Wye Service	1					
14		106.4		Broken Pipe	5					hole in side of pipe
15		119.8		Broken Pipe	3					
16		120.3	244 N HILLSIDE	Break-In Conn	4					
17		124.0		Wye Service	1					
18		129.9		Observation Hole	2					
19		131.0		Crack-Horizontal	3					
20		135.3		Broken Pipe	4					
21		146.2	24 N HILLSIDE	Wye Service	1					
22		147.6	2333 N HILLSIDE	Break-In Conn	3					
23		169.7		Crack-Radial	2					
24		171.5		Wye Service	1					
25		173.5		Wye Service	1					
26		196.3		Wye Service	1					
27		198.5	2333 N HILLSIDE	Break-In Conn	1					
28		219.2		Wye Service	1					
29		221.5		Wye Service	1					
30		221.5		Break-In Conn	3					
31		246.6		Wye Service	1					

Video Inspection Master Report

6/1/2012
9:08 AM

US Structure: 5747-613 244 N HILLSIDE ST Date Insp: 4/13/2012 Basin: EC02A
 DS Structure: 5747-610 217 N HOLYOKE ST Dir Televised: Upstream To Downstream

32	248.2		Break-In Conn	3	
33	272.0		Wye Service	1	
34	273.1		Break-In Conn	3	
35	288.5		Observation Hole	1	
36	297.3		Wye Service	1	
37	299.2		Wye Service	1	
38	326.9		Wye Service	1	
39	333.0		Crack-Radial	3	
40	334.8		Wye Service	5	
41	343.6		Crack-Radial	3	
42	345.1		Crack-Radial	2	
43	349.1		Wye Service	1	
44	349.9	225 N HOLYOKE	PVC Break-In Conn	1	
45	372.2		Wye Service	1	
46	374.5		Wye Service	1	
47	397.3	212 N HILLSIDE	Wye Service	1	
48	399.6		Wye Service	1	
49	426.9		Wye Service	1	
50	441.9	212 N HILLSIDE	Break-In Conn	2	
51	447.6	212 N HILLSIDE	Break-In Conn	3	active?
52	454.9		5747-610 DS Manhole	1	Rough tap

Lots of wyes facing parking lots or vacant lots and they are not sealed off at the main.