

MH # 5449-365
Approx depth = 6.3 ft

MH # 5449-366
Approx depth = 6.0 ft

MH # 5449-367
Approx depth = 3.7 ft

Install 324 lf of 8" Cured-in-Place Liner
from MH 5449-367 to MH 5449-365

SITE 10

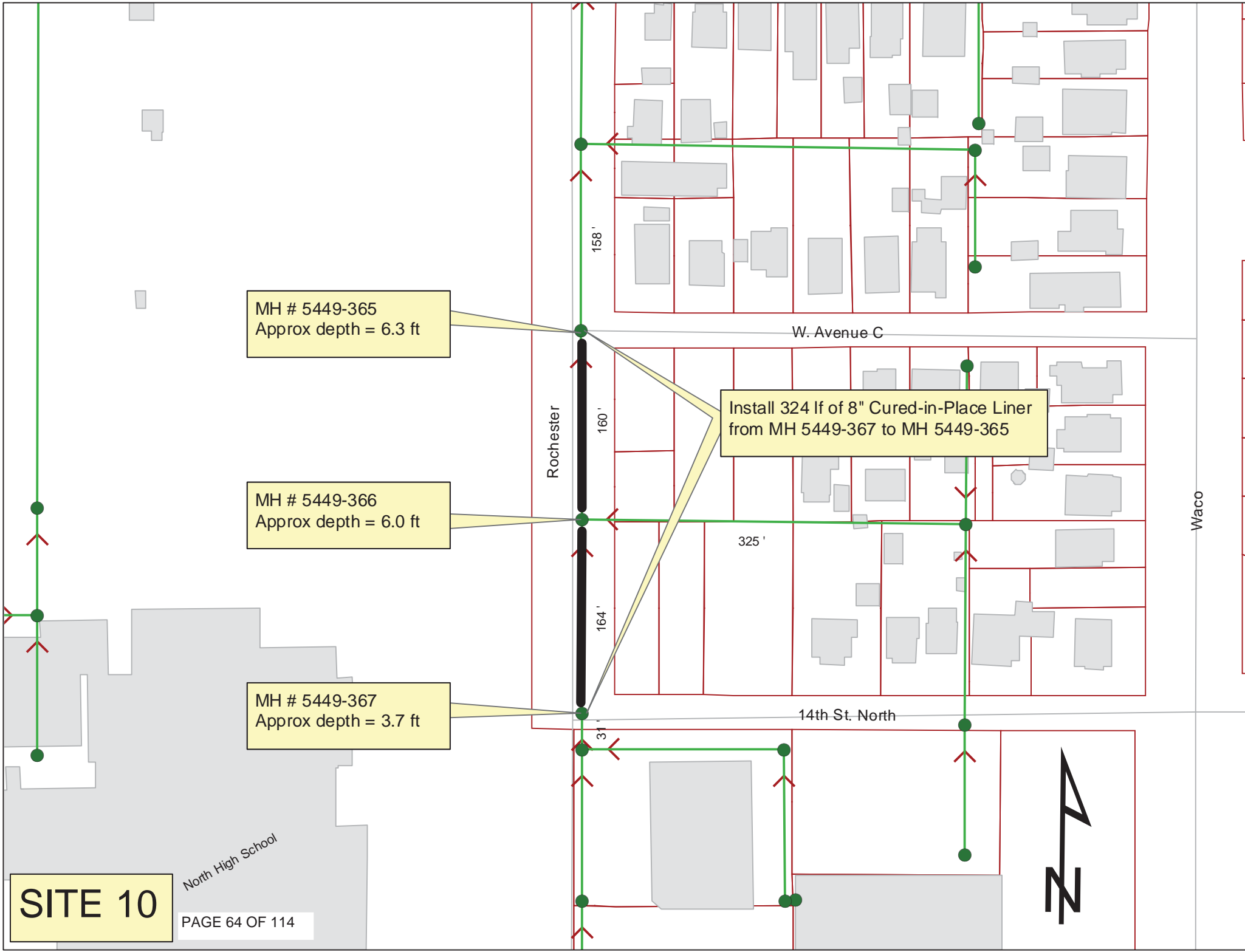
North High School

Rochester

W. Avenue C

14th St. North

Waco



North High School Property

Rochester

W. Avenue C

1501 N. Waco

Waco Ave

14th St. N.



Video Inspection Master Report

7/16/2012
1:40 PM

US Structure: 5449-367 **440 W 14TH ST N** **Date Insp:** 12/14/2011 **Basin:** C03F
DS Structure: 5449-366 **1516 N ROCHESTER ST** **Dir. Televised:** Upstream To Downstream

Pipe Information

Project No. : D-072 **Dia/Ht:** 8 **Material:** VCP **Length:** 163.5 **Slope:** 0.400

Obs. #	VTR Counter	Distance	Location	Description	Rating	Ratings			
						Obsrvd (gpm)	Est. (gpm)	Struct	Clean
1		0.0	5449-367	US Manhole	1	0.000	0	0	0.000
2		3.3		Broken Pipe	4	0.030	78	0	0.030
3		12.8		Crack-Radial	3	0.004	5	0	0.004
4		25.7		Crack-Radial	2	0.002	2	0	0.002
5		30.9		Crack-Radial	3	0.004	5	0	0.004
6		47.5		Wye Service	1	0.000	0	0	0.000
7		65.7		Wye Service	3	0.000	2	0	0.000
8		68.8		Crack-Radial	3	0.004	5	0	0.004
9		86.9		Crack-Horizontal	2	0.002	2	0	0.002
10		90.9		Wye Service	1	0.000	0	0	0.000
11		91.8	Joint	Offset	3	0.010	20	0	0.010
12		108.3	Needs to be sealed off	Break-In Conn	3	0.004	2	0	0.004
13		109.5		Crack-Horizontal	2	0.002	2	0	0.002
14		112.4		Crack-Radial	3	0.004	5	0	0.004
15		114.0		Wye Service	1	0.000	0	0	0.000
16		114.6		Crack-Horizontal	3	0.004	5	0	0.004
17		135.4		Crack-Radial	2	0.002	2	0	0.002
18		136.6		Wye Service	1	0.000	0	0	0.000
19		137.4		Crack-Radial	3	0.004	5	0	0.004
20		153.2		Crack-Radial	2	0.002	2	0	0.002
21		158.3		Broken Pipe	3	0.010	60	0	0.010
22		160.9		Broken Pipe	5	0.060	100	0	0.060
23		163.5		5449-366 DS Manhole	2	0.000	0	0	0.000

Video Inspection Master Report

7/16/2012
1:40 PM

US Structure: 5449-366 1516 N ROCHESTER ST Date Insp: 12/14/2011 Basin: C03F
 DS Structure: 5449-365 1500 N ROCHESTER ST Dir. Televised: Upstream To Downstream

Pipe Information Dia: 8 Material: VCP Length: 160.0 Slope: 0.400

Obs. #	VTR Counter	Distance	Location	Description	Rating	Obsrvd (gpm)	Ratings		Remain (gpm)
							Est. (gpm)	Struct Clean	
1		0.0		5449-366 US Manhole	5	0.000	0	0	0.000
2		10.0		Broken Pipe	2	0.008	44	0	0.008
3		19.2		Wye Service	1	0.000	0	0	0.000
4		19.4		Broken Pipe	5	0.060	100	0	0.060
5		22.7		Broken Pipe	3	0.010	60	0	0.010
6		24.9		Broken Pipe	3	0.010	60	0	0.010
7		30.3		Crack-Radial	3	0.004	5	0	0.004
8		32.3		Broken Pipe	5	0.060	100	0	0.060
9		37.8		Broken Pipe	2	0.008	44	0	0.008
10		42.1		Wye Service	1	0.000	0	0	0.000
11		42.7		Broken Pipe	4	0.030	78	0	0.030
12		44.4		Break-In Conn	3	0.004	2	0	0.004
13		50.3	Joint	Offset	2	0.000	0	0	0.000
14		60.1		Broken Pipe	5	0.060	100	0	0.060
15		64.6		Wye Service	1	0.000	0	0	0.000
16		65.7		Broken Pipe	2	0.008	44	0	0.008
17		68.2		Crack-Radial	2	0.002	2	0	0.002
18		70.4		Broken Pipe	5	0.060	100	0	0.060
19		72.9		Crack-Radial	3	0.004	5	0	0.004
20		75.5		Broken Pipe	3	0.010	60	0	0.010
21		78.4		Broken Pipe	5	0.060	100	0	0.060
22		79.9		Broken Pipe	4	0.030	78	0	0.030
23		85.3		Broken Pipe	3	0.010	60	0	0.010
24		87.2		Wye Service	1	0.000	0	0	0.000
25		87.7		Broken Pipe	3	0.010	60	0	0.010
26		88.9		Break-In Conn	4	0.008	60	0	0.008
27		96.1		Broken Pipe	2	0.008	44	0	0.008
28		109.9		Wye Service	1	0.000	0	0	0.000
29		110.5		Broken Pipe	2	0.008	44	0	0.008
30		113.2		Broken Pipe	5	0.060	100	0	0.060
31		117.9		Broken Pipe	4	0.030	78	0	0.030
32		125.6		Broken Pipe	2	0.008	44	0	0.008
33		128.5		Crack-Radial	3	0.004	5	0	0.004
34		132.4		Wye Service	1	0.000	0	0	0.000
35		137.5		Broken Pipe	2	0.008	44	0	0.008
36		138.0		Broken Pipe	5	0.060	100	0	0.060
37		143.3		Crack-Horizontal	2	0.002	2	0	0.002
38		143.7		Crack-Radial	2	0.002	2	0	0.002
39		144.1		Crack-Horizontal	3	0.004	5	0	0.004
40		145.2		Broken Pipe	3	0.010	60	0	0.010
41		145.5		Broken Pipe	5	0.060	100	0	0.060
42		147.3		Crack-Horizontal	3	0.004	5	0	0.004
43		149.1		Crack-Horizontal	3	0.004	5	0	0.004
45		153.8		Crack-Radial	3	0.004	5	0	0.004
46		155.5		Wye Service	1	0.000	0	0	0.000
47		159.8		5449-365 DS Manhole	3				