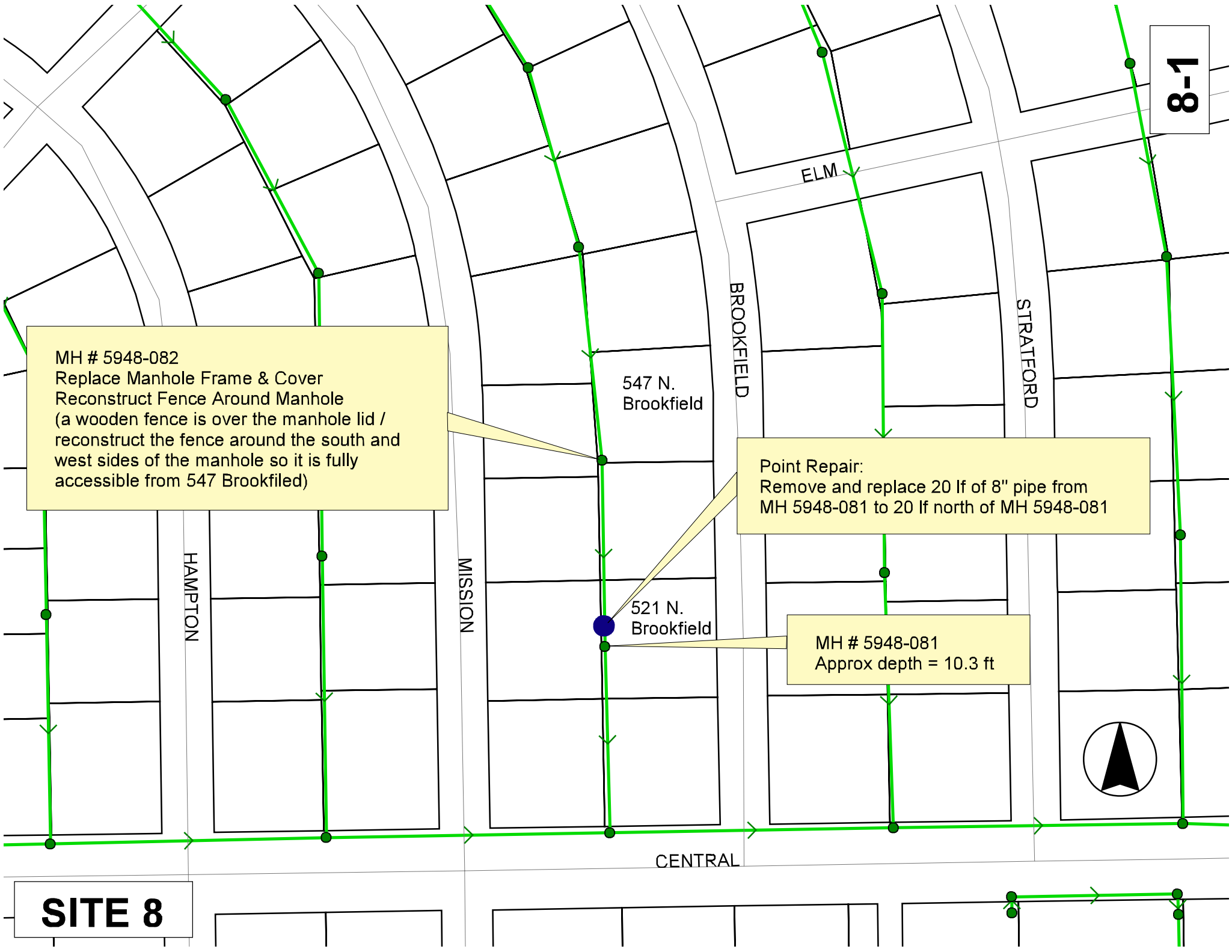


8-1



MH # 5948-082
Replace Manhole Frame & Cover
Reconstruct Fence Around Manhole
(a wooden fence is over the manhole lid /
reconstruct the fence around the south and
west sides of the manhole so it is fully
accessible from 547 Brookfield)

Point Repair:
Remove and replace 20 lf of 8" pipe from
MH 5948-081 to 20 lf north of MH 5948-081

MH # 5948-081
Approx depth = 10.3 ft

SITE 8

547 N.
Brookfield

521 N.
Brookfield

ELM

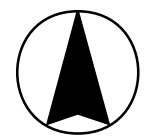
BROOKFIELD

STRATFORD

HAMPTON

MISSION

CENTRAL



8-2

547

BROOKFIELD

521

MISSION

CENTRAL

Aerial View



Television Inspection Master Report

4/18/2007
2:07 PM

US Structure: 5948-082
DS Structure: 5948-081

547 N BROOKFIELD RD
521 N BROOKFIELD RD

Date Insp: 2/7/2007
Dir Televised: Upstream To Downstream

Basin: E01H

Pipe Information

H-004

Shape: Round Length Status: Project No.:
Dia/Ht Width: 8 0 Material: VCP Index:
Length: 217.6 Slope: 0.399 Surface:

Inspection Information

DVD #0244

Crew: 692 Percent Full: Tape ID:
Weather: Sunny Purpose: TV Existing Line Counter Start:
Surface Cond: Trees & Fences Flow: Normal Flow Counter Stop:

Obs. #	VTR Counter	Distance	Location	Description	Rating	Obsrvd (gpm)	Est. (gpm)	Ratings		
								Struct	Clean	Remain (gpm)
1		0.0	US Manhole	5948-082	1		0.000	0	0	0.000
2		7.5	Joint	Offset	2		0.000	0	0	0.000
3		23.0	West	Break-In Conn	1		0.001	0	0	0.001
534 N MISSION										
4		24.3	Joint	Offset	2		0.000	0	0	0.000
5		30.3	Joint	Offset	2		0.000	0	0	0.000
6		42.6	Joint	Offset	2		0.000	0	0	0.000
7		54.3	Joint	Offset	3		0.010	20	0	0.010
8		60.5	Joint	Offset	2		0.000	0	0	0.000
9		63.5	East	Break-In Conn	2		0.002	0	0	0.002
535 N BROOKFIELD										
10		93.4		Crack-Horizontal	1		0.001	1	0	0.001
11		97.9	East	Sealed Off Wye	1		0.000	0	0	0.000
12		100.4	West	Wye Service	1		0.000	0	0	0.000
534 N MISSION										
13		116.9	Joint	Roots	1		0.002	1	1	0.002
14		119.8	Joint	Roots	2		0.004	2	4	0.004
15		122.8	Joint	Roots	1		0.002	1	1	0.002
16		122.8	Joint	Offset	3		0.010	20	0	0.010
17		126.1	Joint	Roots	1		0.002	1	1	0.002
18		128.8	Joint	Roots	2		0.004	2	4	0.004
19		134.6	Joint	Roots	3		0.008	5	8	0.008
20		134.7	Joint	Offset	3		0.010	20	0	0.010
21		138.0	Joint	Roots	1		0.002	1	1	0.002
22		140.4	Joint	Roots	3		0.008	5	8	0.008
23		143.7	Joint	Roots	1		0.002	1	1	0.002
24		146.4	Joint	Roots	3		0.008	5	8	0.008
25		152.5	Joint	Roots	3		0.008	5	8	0.008
26		155.7	Joint	Roots	1		0.002	1	1	0.002
27		158.7	Joint	Offset	2		0.000	0	0	0.000
28		158.7	Joint	Roots	1		0.002	1	1	0.002
29		161.7	Joint	Roots	1		0.002	1	1	0.002
30		164.7	Joint	Roots	2		0.004	2	4	0.004
31		167.4	Upper Right	Broken Pipe	1		0.004	30	0	0.004
32		170.3	Joint	Roots	1		0.002	1	1	0.002

8-3

Television Inspection Master Report

4/18/2007
2:07 PM

US Structure: 5948-082 547 N BROOKFIELD RD Date Insp: 2/7/2007 Basin: E01H
DS Structure: 5948-081 521 N BROOKFIELD RD Dir Televised: Upstream To Downstream

33	173.3	Joint	Roots	1	0.002	1	1	0.002
34	179.5	Joint	Offset	2	0.000	0	0	0.000
35	185.3	Joint	Roots	2	0.004	2	4	0.004
36	185.4	Joint	Offset	2	0.000	0	0	0.000
37	188.2	Joint	Roots	2	0.004	2	4	0.004
38	191.0	Joint	Roots	1	0.002	1	1	0.002
39	191.0	Joint	Offset	2	0.000	0	0	0.000
40	194.3	Joint	Roots	1	0.002	1	1	0.002
41	197.3	Joint	Roots	2	0.004	2	4	0.004
42	200.5	Joint	Roots	4	0.010	10	25	0.010
43	200.5	Joint	Offset	2	0.000	0	0	0.000
44	204.0	Joint	Offset	5	0.060	100	0	0.060
13 FEET NORTH OF M.H 5948-081								
45	205.8	Joint	Offset	3	0.010	20	0	0.010
46	206.1		Grease	2	0.000	0	0	0.000
47	209.0	Joint	Offset	4	0.030	60	0	0.030

TELEVISION STOPPED / PIPE TAKES A DOWNWARD DROP

REVERSE SETUP:

Obs. #	VTR Counter	Distance	Location	Description	Rating	Obsrvd (gpm)	Est. (gpm)	Ratings Struct	Clean	Remain (gpm)
1		0.0	DS Manhole 5948-081 /	TV AGAINST THE FLOW						
			CO.0 H2S-0 02-20.5 LEL-0							
2		3.0	Joint	Roots	2		0.004	2	4	0.004
3		3.0	Joint	Offset	4		0.030	60	0	0.030

LINE NEEDS REPAIR

POINT REPAIR: REPLACE THE DOWNSTREAM 20 LF OF PIPE

8-4