

Chatfield

3241

307 N.
Rutan

314 N.
Rutan

311 N.
Clifton

184'

487'

303 N.
Rutan

MH 5747-620
Estimated MH depth = 8.5 ft

2nd St. N.

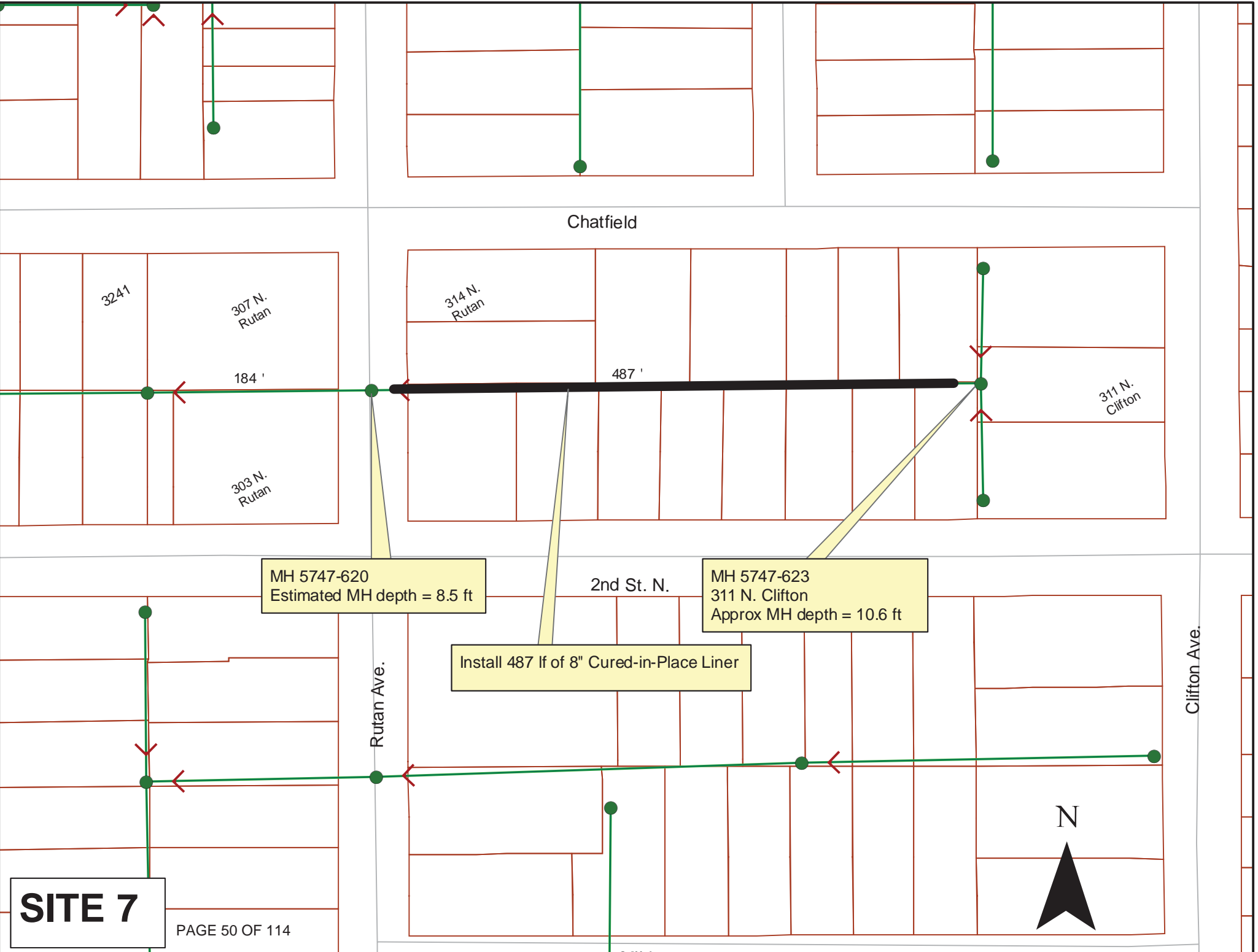
MH 5747-623
311 N. Clifton
Approx MH depth = 10.6 ft

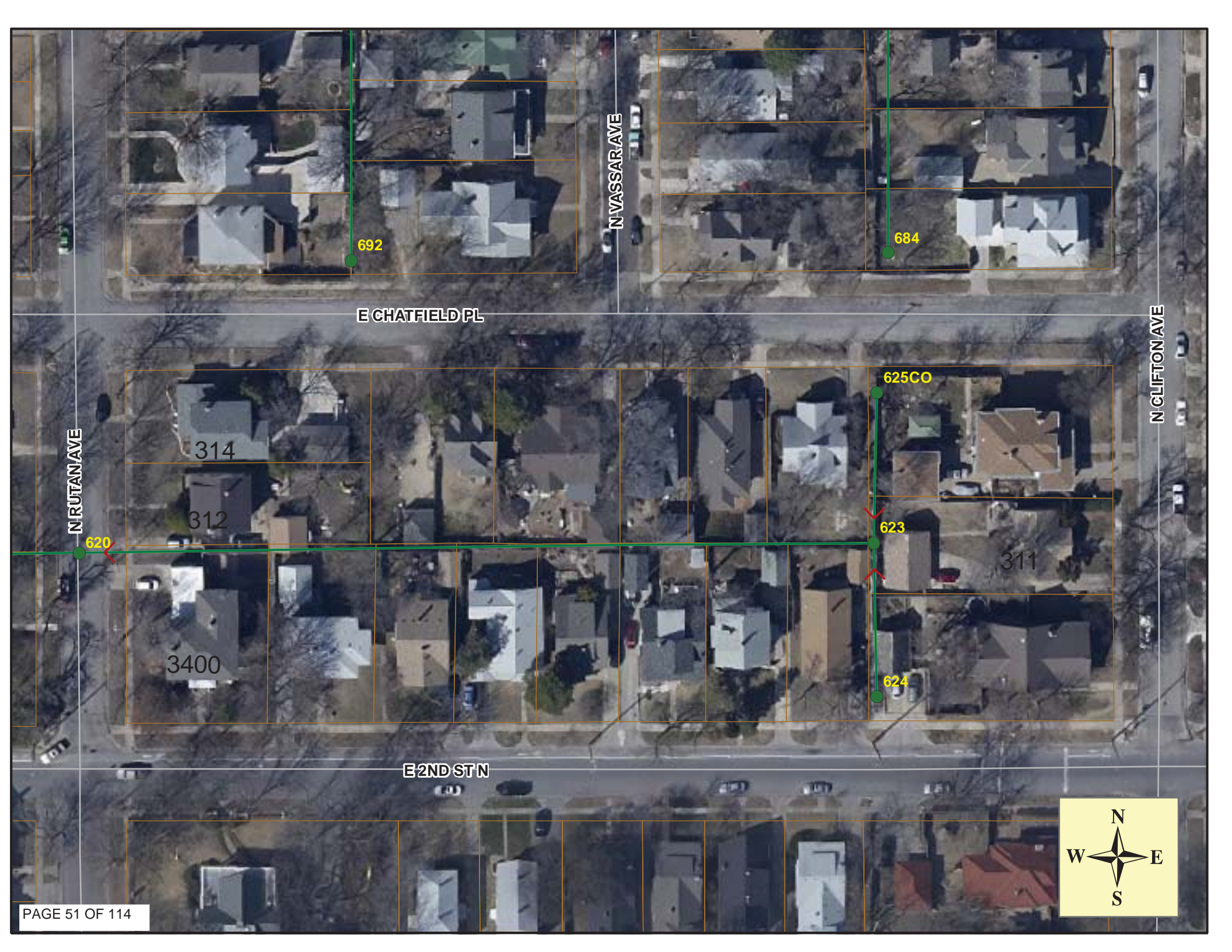
Install 487 lf of 8" Cured-in-Place Liner

Rutan Ave.

Clifton Ave.

SITE 7





N VASSAR AVE

E CHATFIELD PL

N CLIFTON AVE

N RUTAN AVE

E 2ND ST N

692

684

620

625CO

623

624

314

312

311

3400



Video Inspection Master Report

10/23/2012
1:44 PM

US Structure: 5747-623 311 N. Clifton Date Insp: 4/13/2012 Basin: EC02A
 DS Structure: 5747-620 307 N RUTAN ST Dir Televised: Downstream To Upstream

Pipe Information

Shape: Round Project No.: C-114
 Dia/Ht: 8 Material: VCP
 Length: 487.0 Slope: 0.730

Obs. #	VTR Counter	Distance	Location	Description	Rating	Ratings			
						Obsrvd (gpm)	Est. (gpm)	Struct Clean	Remain (gpm)
1		0.0	5747-620	DS Manhole	1				
2		13.3	Joint	Offset	2				
3		38.7		Wye Service	1				
4		41.1		Wye Service	1				
5		41.1	Joint	Offset	3				
6		63.3	3400 E 2ND ST N	Wye Service	1				
7		66.4		Wye Service	1				
8		89.9		Wye Service	1				
9		90.7	312 E CHATFIELD	Wye Service	1				
10		114.3		Wye Service	1				
11		116.8		Wye Service	1				
12		138.5	3412 E 2ND ST N	Break-In Conn	3				
13		141.3	314 E CHATFIELD	Break-In Conn	3				
14		142.7		Crack-Horizontal	3				
15		144.6		Crack-Horizontal	2				
16		153.1	3418 E 2ND ST N	PVC Break-In Conn	1				
17		157.3	cracked all around	Broken Pipe	4				
18		158.4	cracked all around	Observation Hole	3				
19		164.5		Wye Service	1				
20		166.8		Wye Service	1				
21		175.1		Crack-Horizontal	3				
22		187.6		Crack-Horizontal	2				
23		189.5	3420 E 2ND ST N	Break-In Conn	3				
24		190.2		Crack-Horizontal	2				
25		191.1		Crack-Horizontal	2				
26		192.1		Wye Service	1				
27		192.7		Crack-Horizontal	3				
28		196.0		Crack-Horizontal	3				
29		198.0		Crack-Horizontal	3				
30		215.4		Wye Service	1				

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US Structure: 5747-623 311 N. Clifton Date Insp: 4/13/2012 Basin: EC02A
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31	217.5	3319 E CHATFIELD	Wye Service	3
32	221.4	3319 E CHATFIELD	Break-In Conn	3
33	226.1	3322 E CHATFIELD	Break-In Conn	2
34	240.2		Wye Service	1
35	243.6		Wye Service	1
36	265.2	3428 E 2ND ST N	Wye Service	1
37	268.3		Wye Service	1
38	291.0		Wye Service	1
39	291.6	Offset Joint	Mat. Chngs to PVC	2
40	292.6	3321 E CHATFIELD	Break-In Conn	1
41	293.4		Mat. Chngs to VCP	1
42	315.9	3428 E 2ND ST N	Wye Service	4
43	318.1	Tap is off the main.	Cavity outside of the main.	
44	325.6		Wye Service	1
			Other	

45 **327.8** This spot used to be MH 5747-622, which was abandoned by Sewer Maintenance with an internal sleeve repair. This manhole is located under the footings of a garage and was not accessible.

Continued:

46	340.7		Wye Service / Sealed off	1
47	343.2	3323 E CHATFIELD	Wye Service	2
48	365.9	3502 E 2ND ST N	Wye Service	2
49	368.6		Wye Service / Sealed off	1
50	388.1	3502 E 2ND ST N	Wye Service	2
51	390.8	3325 E CHATFIELD	Wye Service	2
52	411.7		Wye Service / Sealed off	1
53	413.6		Wye Service / Sealed off	1
54	432.2		Grease / Roots	3
55	432.2	3329 E CHATFIELD	Break-In Conn	2
56	439.9		Wye Service / sealed off	1
57	441.1		Wye Service / sealed off	1
58	465.1		Wye Service / sealed off	1
59	466.9		Wye Service / sealed off	1
60	487.6	5747-623	US Manhole	1

Mineral deposits at the joints. Sealed off wyes are leaking and have mineral deposits.