

Replace Service Connection:
Abandon cleanout #713 and approx 25 lf of pipe, connect to existing service line and run new pipe to MH 5744-712

Replace Service Connection:
Abandon cleanout #714 and approx 20 lf of pipe, connect to existing service line and run new pipe to MH 5744-712

Remove approx 347 lf of 6" pipe and install 347 lf of 8" pipe from MH 5744-712 to MH 744-688

5744-712CO (cleanout)
Construct Shallow Manhole where the cleanout exists - depth unknown (cleanout was not found)

5744-713CO
(cleanout is visible)

5744-714CO
(cleanout is visible)

MH # 5744-688

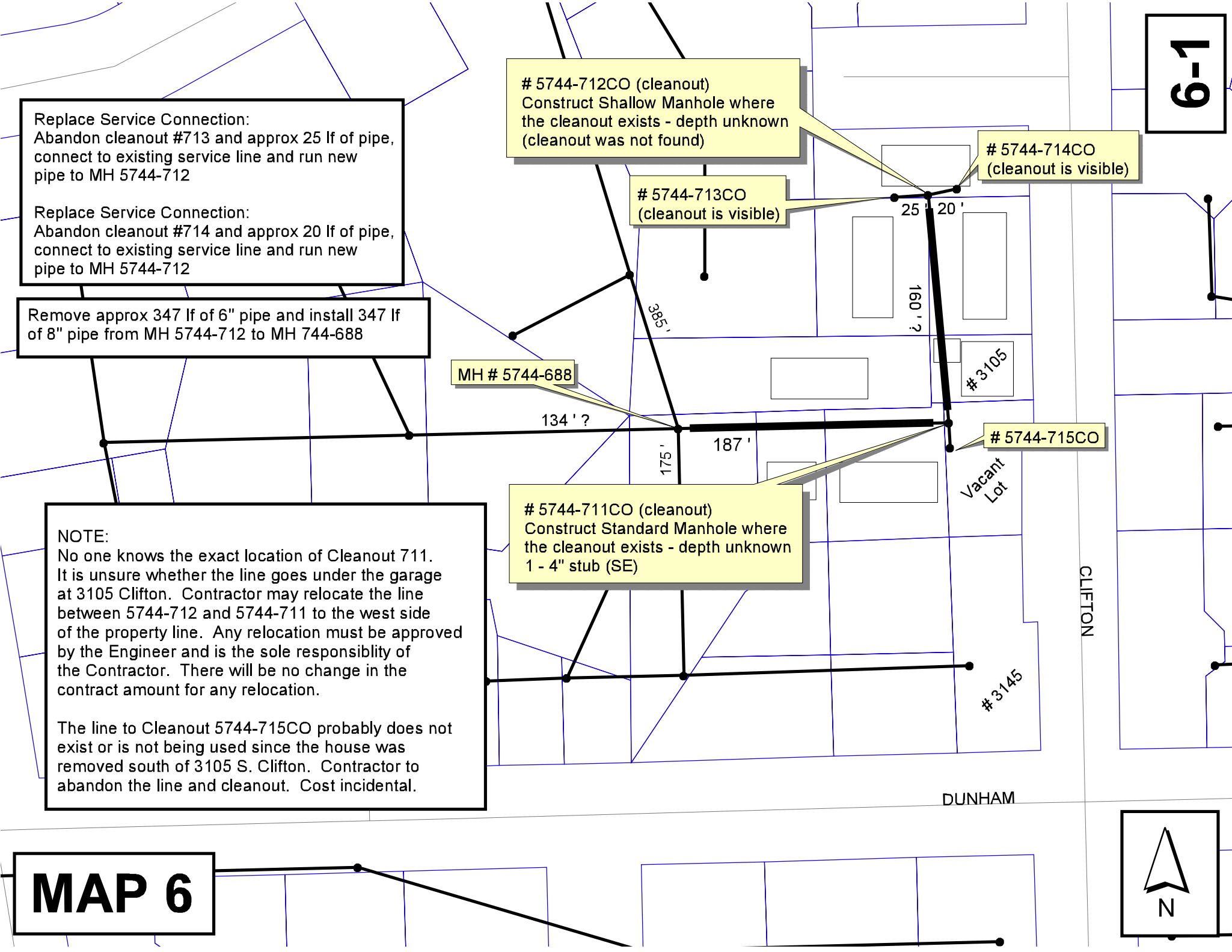
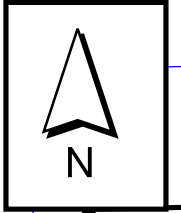
3105

5744-715CO

5744-711CO (cleanout)
Construct Standard Manhole where the cleanout exists - depth unknown 1 - 4" stub (SE)

NOTE:
No one knows the exact location of Cleanout 711. It is unsure whether the line goes under the garage at 3105 Clifton. Contractor may relocate the line between 5744-712 and 5744-711 to the west side of the property line. Any relocation must be approved by the Engineer and is the sole responsibility of the Contractor. There will be no change in the contract amount for any relocation.

The line to Cleanout 5744-715CO probably does not exist or is not being used since the house was removed south of 3105 S. Clifton. Contractor to abandon the line and cleanout. Cost incidental.



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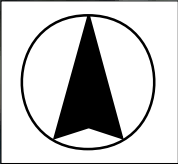
CLIFTON

3105

Vacant Lot

5744-688

Aerial View



Television Inspection Master Report

6/24/2003
3:02:11PM

US Manhole: 5744-711CO (cleanout)
DS Manhole: 5744-688 3129 S CLIFTON ST

Date Insp: 8/4/2000 **Basin:** C01B

Dir Televised: Downstream To Upstream

Pipe Information

Shape: Round Length Status: Project No.: I-059
Dia/Ht Width: 6 Material: VCP Index:
Length: 210.0 Slope: 1.667 Surface:
Pipe Sec Length: Comment:

Inspection Information

Crew: 694 Percent Full: 10 Tape ID: V-2497
Weather: Sunny Purpose: TV Existing Line Counter Start: 0.00
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	DS Manhole 5744-688	(inside drop) (tv against the flow)						
2		35.0	Quad 4 / U-Lt	Crack-Radial 1	0.001	1	0	0.001		
3		43.0	Joint	Roots	1		0.002	1	1	0.002
4		53.0	Joint	Roots	1		0.002	1	1	0.002
5		56.0	Joint	Roots	1		0.002	1	1	0.002
6		58.0	Joint	Roots	1		0.002	1	1	0.002
7		63.0	Joint	Roots	1		0.002	1	1	0.002
8		66.0	Joint	Roots	1		0.002	1	1	0.002
9		66.0	Quad 4 / U-Lt	Crack-Horizontal	3		0.004	5	0	0.004
10		69.0	Joint	Roots	1		0.002	1	1	0.002
11		69.0	Quad 4 / U-Lt	Crack-Horizontal	3					0.000
12		71.0	Joint	Roots	2		0.004	2	4	0.004
13		71.0	Quad 1 / U-Rt	Crack-Horizontal	3		0.004	5	0	0.004
14		74.0	Quad 4 / U-Lt	Crack-Horizontal	3		0.004	5	0	0.004
15		75.0	Joint	Offset	3		0.010	20	0	0.010
16		76.0	South	Wye Service	1		0.000	0	0	0.000
17		77.0	Quad 3 / L-Lt	Broken Pipe	3					0.000
18		81.0	North	Wye Service	1		0.000	0	0	0.000
19		81.0	Crown	Crack-Radial	2		0.002	2	0	0.002
20		85.0	Invert	Crack-Radial	1		0.001	1	0	0.001
21		96.0	Crown	Crack-Radial	1		0.001	1	0	0.001
22		113.0	North	Wye Service (note: building to north has a private cleanout in the yard)						
23		125.0	South	Wye Service	1		0.000	0	0	0.000
24		163.0	Crown	Crack-Radial	4	SMALL CHIPS OUT OF TILE AT JOINT.				
25		165.0	South	Wye Service	1		0.000	0	0	0.000
26		172.0	Quad 4 / U-Lt	Crack-Radial	4					0.000
27		184.0	Joint	Offset	3		0.010	20	0	0.010
28		185.0	Crown	Broken Pipe	5					0.000
29		186.0	South	Break-In Conn	1		0.001	0	0	0.001
			POSSIBLE SOUTH TAP – Hard to see on the video / could be lead to cleanout # 715CO							
30		187.0	US Cleanout	5744-711CO						

NOTE: No other televising possible due to the cleanouts

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