

Mt. Vernon Rd.

MH 5745-114  
(located on west side of car wash)  
Replace Manhole Frame & Cover  
Approx MH depth = 9.3 ft

Remove 352 lf of 8" Pipe  
Install 352 lf of 8" Pipe  
Estimated 8 Service Reconnection (4")  
Estimated 1 Service Reconnection (6")

MH 5745-113  
2033 S. Oliver  
Adjust Manhole to Grade (<6")  
(includes replacing manhole frame & cover)  
Approx MH depth = 10.0 ft

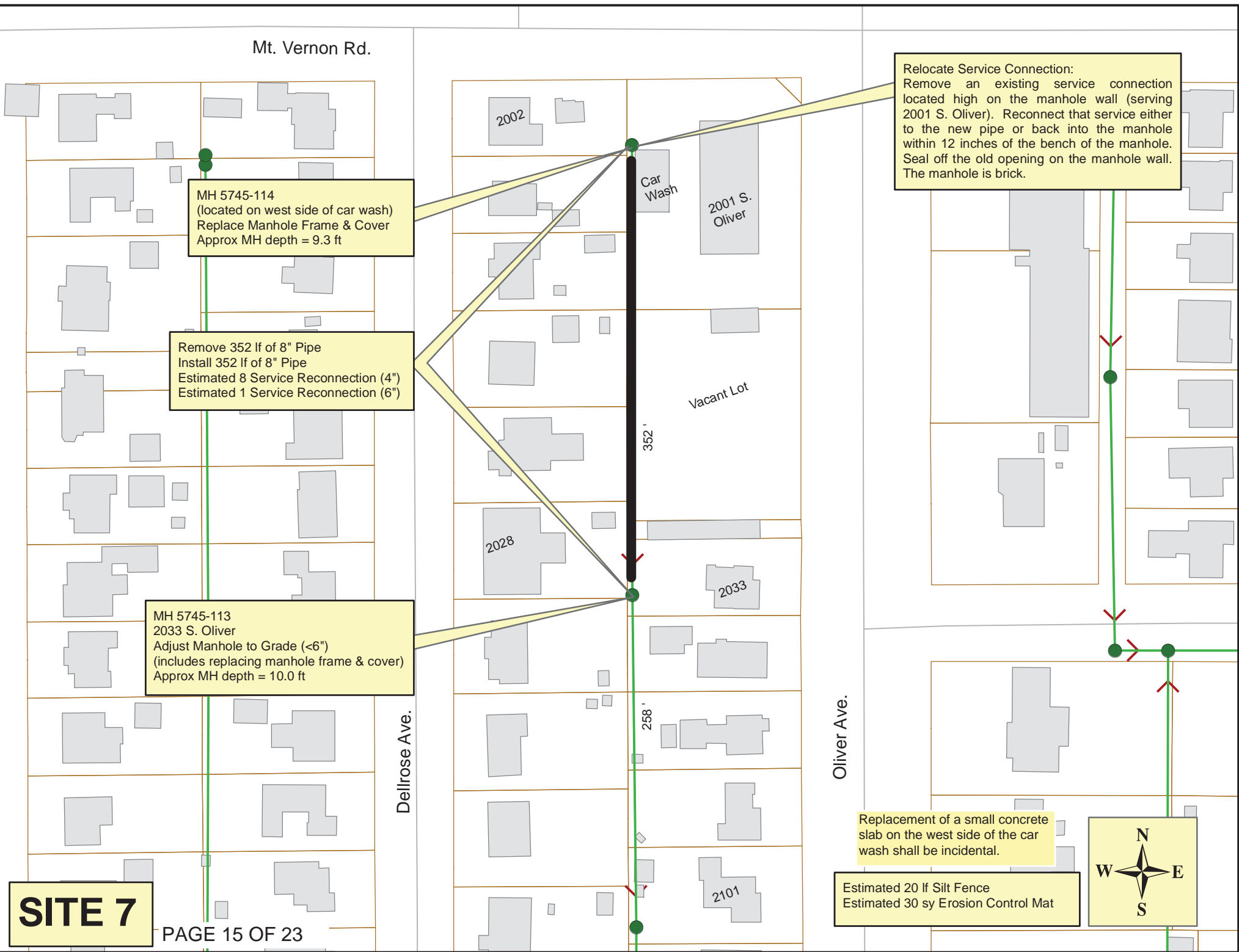
Relocate Service Connection:  
Remove an existing service connection  
located high on the manhole wall (serving  
2001 S. Oliver). Reconnect that service  
either to the new pipe or back into the manhole  
within 12 inches of the bench of the manhole.  
Seal off the old opening on the manhole wall.  
The manhole is brick.

Oliver Ave.

Replacement of a small concrete  
slab on the west side of the car  
wash shall be incidental.  
Estimated 20 lf Silt Fence  
Estimated 30 sy Erosion Control Mat



**SITE 7**



E MT VERNON RD

SIDELLROSE AVE

S OLIVER AVE

114

113



# Television Inspection Master Report

4/13/2010

4:07 PM

US Structure: 5745-114      2001 S OLIVER ST      Date Insp: 3/26/2010      Basin: C01E  
 DS Structure: 5745-113      2033 S OLIVER ST      Dir Televised: Downstream To Upstream

**Pipe Information**

Project No. : E-234      Dia/Ht: 8      Material: VCP      Length: 351.0      Slope: 0.400  
 Crew: 692      Tape ID: DVD #0565

Obs. #	VTR Counter	Distance	Location	Description	Rating	Obsrvd (gpm)	Ratings			Remain (gpm)
							Est. (gpm)	Struct	Clean	
1		0.0		TV AGAINST THE FLOW 5745-113 DS Manhole Tv against the flow						
2		5.0		Break-In Conn	1			OLIVER		
3		21.4		Break-In Conn	2			OLIVER		
4		40.7		Sealed Off Wye	1	0.000	0	0	0.000	
5		40.7	Joint	Offset	2	0.000	0	0	0.000	
6		49.8		Broken Pipe	3	0.010	60	0	0.010	
7		52.3		Break-In Conn	5			DELLROSE		
8		58.8		Sealed Off Wye	1	0.000	0	0	0.000	
9		88.7		Sealed Off Wye	1	0.000	0	0	0.000	
10		89.5	Joint	Offset	2	0.000	0	0	0.000	
11		92.0		Broken Pipe	2	0.008	44	0	0.008	
12		94.9		Broken Pipe	2	0.008	44	0	0.008	
13		98.5		Crack-Horizontal	2	0.002	2	0	0.002	
14		113.0	Joint	Offset	2	0.000	0	0	0.000	
15		118.5		Wye Service	2			OLIVER		
16		129.9		Wye Service	1			DELLROSE		
17		148.5		Sealed Off Wye	1	0.000	0	0	0.000	
18		148.7	Joint	Offset	3	0.010	20	0	0.010	
19		158.1	Joint	Offset	2	0.000	0	0	0.000	
20		169.2		Wye Service	1			DELLROSE		
21		178.2		Sealed Off Wye	1	0.000	0	0	0.000	
22		199.1	Joint	Offset	2	0.000	0	0	0.000	
23		208.0		Break-In Conn	1			OLIVER		
24		226.3		Sealed Off Wye	1	PVC tap full of debris / possibly sealed? - LML				
25		238.2		Sealed Off Wye	1	0.000	0	0	0.000	
26		244.0		Wye Service	2			DELLROSE		
27		267.9		Wye Service	2	VACANT LOT / not sealed at main - LML				
28		267.9		Broken Pipe	3	0.010	60	0	0.010	
29		270.7		Break-In Conn	4			DELLROSE		
30		294.7		Roots	1	0.002	1	1	0.002	
31		297.8		Sealed Off Wye	2	0.000	0	0	0.000	
32		298.9	TELEVISION STOPPED	Break-In Conn	4			DELLROSE		

Heavy roots around the tap, from broken pipe. Camera could not push past the roots. Televising is incomplete – LML

Some of the broken pipe is bad horizontal cracks in all quadrants with busted pipe in the invert. Needs replaced. - LML