

CUSTER AVE.

ST. PAUL AVE.

MH 5247-393  
Replace MH Frame & Cover  
Approx depth = 6.1 ft

2.5" water line located approx. 2 ft west  
of the west curb line

Remove & replace 14 lf of A/C Pavement (in street)  
Remove & replace 7 lf Concrete Approach (incl gutter)  
Remove & replace 12 lf of A/C Pavement (in alley)  
Remove & replace 4 lf Concrete Sidewalk  
Install 36 lf of Fill Sand (flushed & vibrated)

186'

185' PVC

(unpaved alley) 186'

MH 5247-392  
Approx depth = 4.9 ft

Remove 186 lf of 8" Pipe  
Install 186 lf of 8" Pipe  
Estimated 4 Service Reconnections (4")

2924

2914

2902

241

MAPLE STREET





S CUSTER AVE

S ST PAUL AVE

W MAPLE ST

S CHASE ST



## Video Inspection Master Report

9/27/2013

10:54 AM

US Structure: 5247-393                      2914 W MAPLE ST                      Date Insp: 4/26/2013                      Basin: C07C  
 DS Structure: 5247-392                      242 S ST PAUL AVE                      Dir Televised: Upstream To Downstream

**Pipe Information**

Project No. : B-200                      Dia/Ht: 8                      Material: VCP                      Length: 184.5

Obs. #	VTR Counter	Distance	Location	Description	Rating	Obsrvd (gpm)	Ratings		Remain (gpm)	
							Est. (gpm)	Struct Clean		
1		0.0		5247-393 US Manhole	1					
2		21.5		Sealed Off Wye	1					
3		25.2		Crack-Radial	3					
4		42.2		Crack-Radial	3					
5		46.5	2914 W MAPLE	Wye Service	1	service looks ½ full of silt			- LML	
6		52.1		Broken Pipe	3					
7		62.7		Broken Pipe	1					
8		71.4		Sealed Off Wye	3	ROOTS				
9		74.6		Crack-Radial	1					
10		77.4		Broken Pipe	3					
11		86.6	241 S ST PAUL	PVC Extended Tap	2					
12		87.3		Broken Pipe	1					
13		96.4	2908 W MAPLE	Wye Service	1					
14		102.2		Broken Pipe	2					
15		114.6		Crack-Radial	3					
16		121.3	2902 W MAPLE	Wye Service	1					
17		146.2		Sealed Off Wye	1					
18		186.0	5247-392	DS Manhole	1					
<b>RECORDING SAGS:</b>										
19		41.0		Sag begins	2					
20		46.0		Sag / camera submerged	5					
21		50.8		Sag / camera emerged	1					
22		50.8		Sag ends	1	camera was under water			- LML	
23		58.5		Sag begins	3					
24		59.6		Sag	5					
25		66.2		Sag	1					
26		66.2		Sag ends	1	water was just over the camera lens			- LML	
27		73.1		Sag begins	3					
28		73.2		Sag	5					
29		184.2		Sag	1	silt collects in this sag			- LML	
30		184.2		Sag ends	1	this last sag is the problem area			- LML	