



Defect Listing

Pipe Segment Refere... C4-5_C4-4	City Oliver Springs	Street Maple Ave	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH C4-5	Total Length 175.9	Year Laid	Shape Circular	Location Details	
DS Manhole C4-4	Length surveyed 118.4	Year Renewed	Height 8	Width 8	Pipe Joint... 4

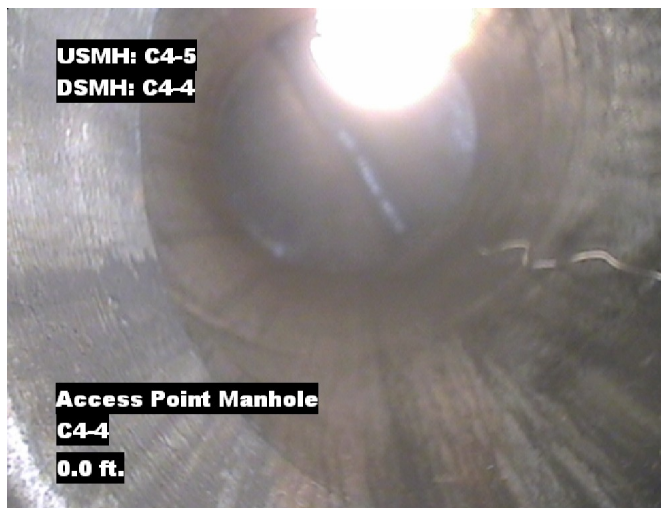
SPR 3	MPR N/A	PO Number 4397-03	Customer GRW
SPRI 1.5	MPRI N/A	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR 2111	QMR N/A		
OPR 3	Surveyed By Barry Rogers	Direction Upstream	Date 20150722
OPRI 1.5	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 12:38
	Date Cleaned 20150722	End Time 12:53	Weather Dry
			Media label
			Additional Info

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: C4-4									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
1.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	6		
21.7 ft.	Crack Circumferential				0	<input type="checkbox"/>	7	5	1
32.8 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
118.4 ft.	Joint Offset Large				0	<input type="checkbox"/>			2
Remarks: CAN NOT PASS OFFSET									
118.4 ft.	Survey Abandoned				0	<input type="checkbox"/>			
Remarks: CAN NOT PASS OFFSET									



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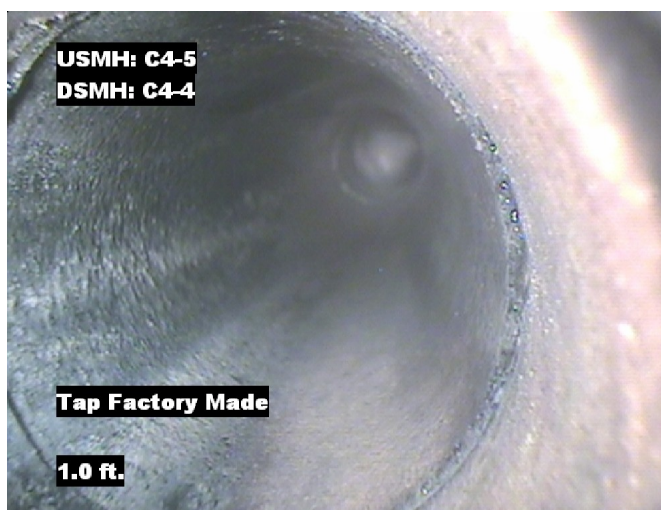
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Upstream MH C4-5	Total Length 175.9	Year Laid	Shape Circular		Location Details	
DS Manhole C4-4	Length surveyed 118.4	Year Renewed	Height 8	Width 8	Pipe Joint...	



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C4-4



Distance: 0.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 1.0 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

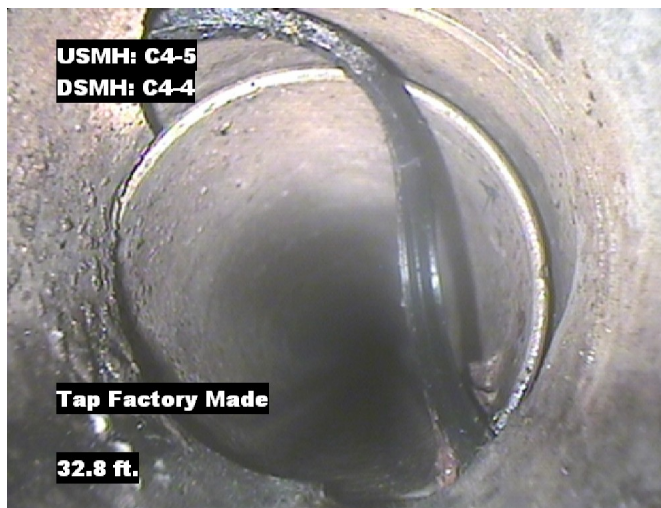


Distance: 21.7 ft. Grade: 1
Condition: Crack Circumferential
Remarks: N/A



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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C4-5_C4-4	Oliver Springs	Maple Ave	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C4-5	175.9		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C4-4	118.4		8	8	4



Distance: 32.8 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 118.4 ft. Grade: 2
Condition: Joint Offset Large
Remarks: CAN NOT PASS OFFSET



Distance: 118.4 ft. Grade: 0
Condition: Survey Abandoned
Remarks: CAN NOT PASS OFFSET



PACP Conditions

Pipe Segment Refere... C4-5_C4-4	City Oliver Springs	Street Maple Ave	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH C4-5	Total Length 175.9	Year Laid	Shape Circular	Location Details	
DS Manhole C4-4	Length surveyed 118.4	Year Renewed	Height 8	Width 8	Pipe Joint... 4
SPR 3	MPR N/A	PO Number 4397-03		Customer GRW	
SPRI 1.5	MPRI N/A	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR 2111	QMR N/A	Direction Upstream		Date 20150722	
OPR 3	Surveyed By Barry Rogers	Pre-Cleaning Jetting		Media label	
OPRI 1.5	Certificate Number U-1012-16405	Time 12:38		Weather Dry	
Date Cleaned 20150722			End Time 12:53		Additional Info

			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Normal Defects											
Continuous Defects			1	1	1	1	0	0	1	1	1
			2	1	2	2	0	0	2	1	2
			3	0	0	3	0	0	3	0	0
			4	0	0	4	0	0	4	0	0
			5	0	0	5	0	0	5	0	0
Code	ID	Length									