



Defect Listing

Pipe Segment Refere... C4-4_C4-3	City Oliver Springs	Street Maple Ave	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH C4-4	Total Length 355	Year Laid	Shape Circular	Location Details	
DS Manhole C4-3	Length surveyed 355	Year Renewed	Height 8	Width 8	Pipe Joint... 4

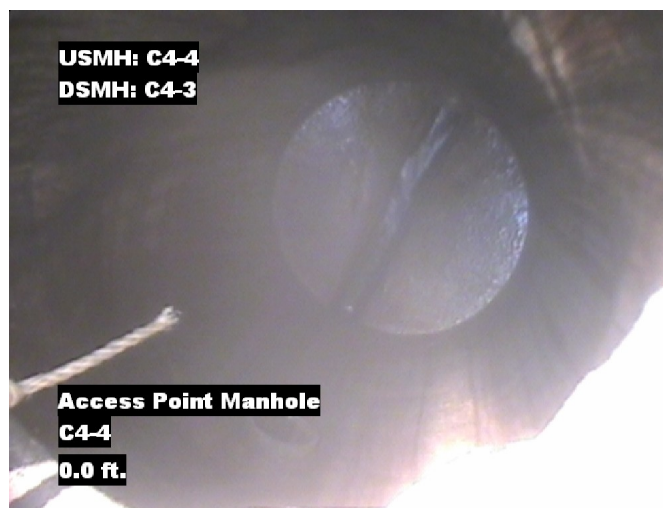
SPR 1	MPR N/A	PO Number 4397-03	Customer GRW
SPRI 1	MPRI N/A	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR 1100	QMR N/A		
OPR 1	Surveyed By Barry Rogers	Direction Downstream	Date 20150722
OPRI 1	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 10:10
	Date Cleaned 20150722	End Time 10:33	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"/>			
3.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
110.2 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
178.2 ft.	Crack Circumferential				0	<input type="checkbox"/>	9	11	1
216.8 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
331.2 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
354.4 ft.	Water Level				5	<input type="checkbox"/>			
355.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: C4-3									

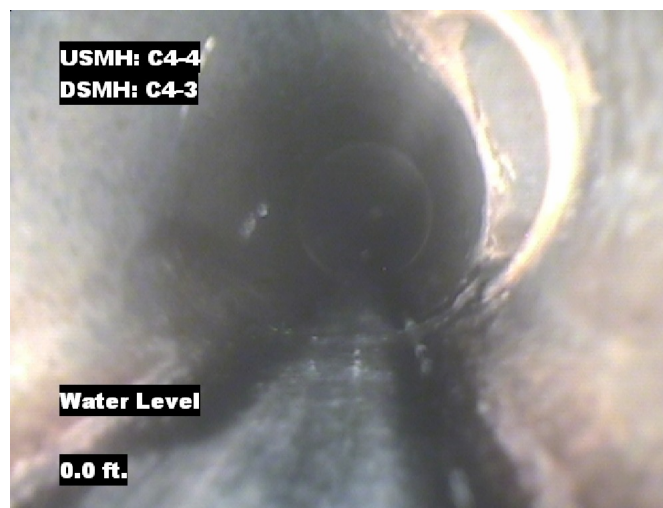


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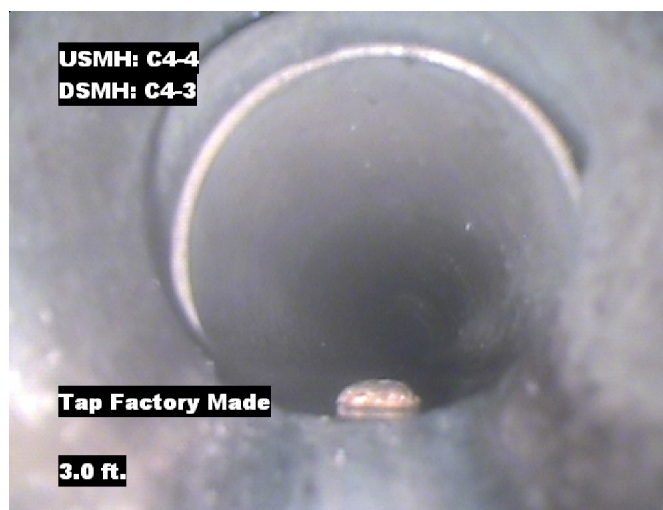
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C4-4_C4-3	Oliver Springs	Maple Ave	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C4-4	355		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C4-3	355		8	8	4



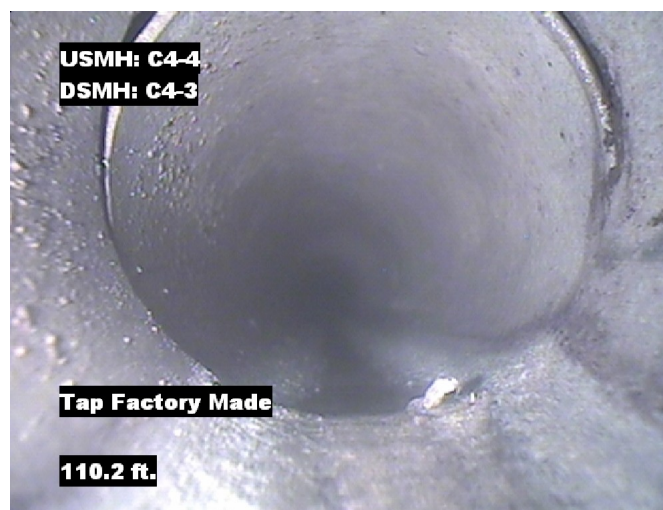
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C4-4



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



Distance: 3.0 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

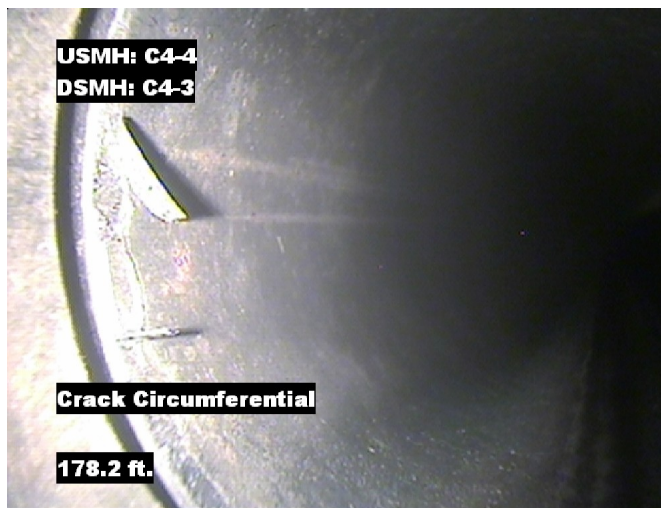


Distance: 110.2 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

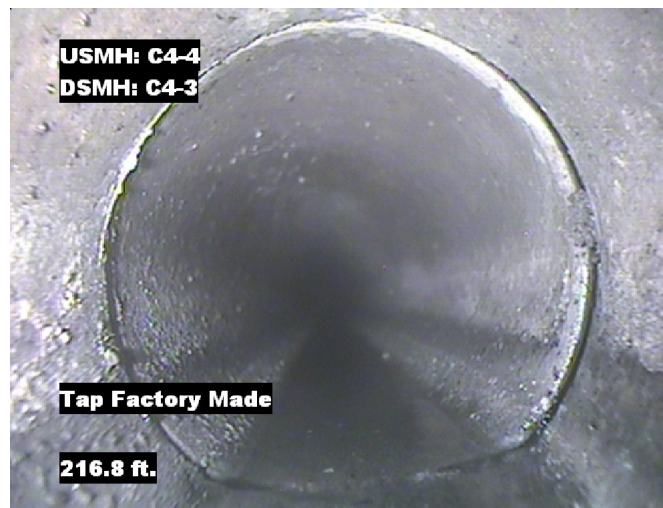


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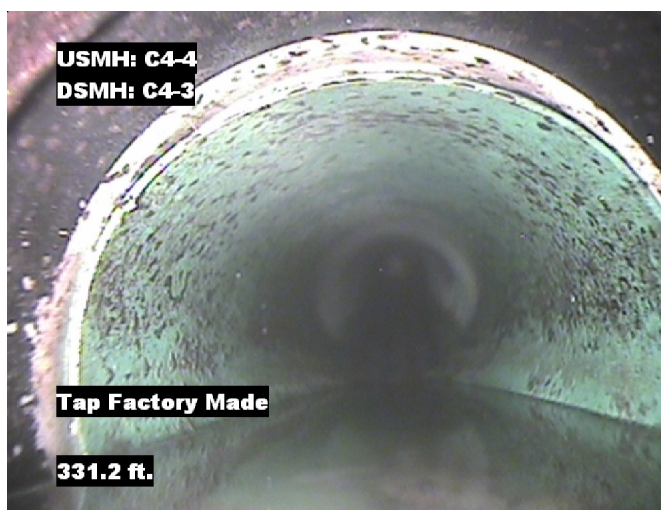
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Upstream MH	Total Length	Year Laid	Shape	Location Details	
C4-4	355		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C4-3	355		8	8	4



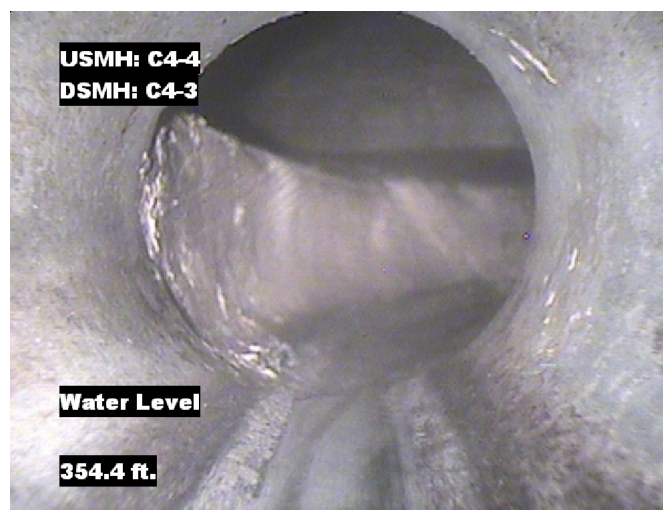
Distance: 178.2 ft. Grade: 1
Condition: Crack Circumferential
Remarks: N/A



Distance: 216.8 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 331.2 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

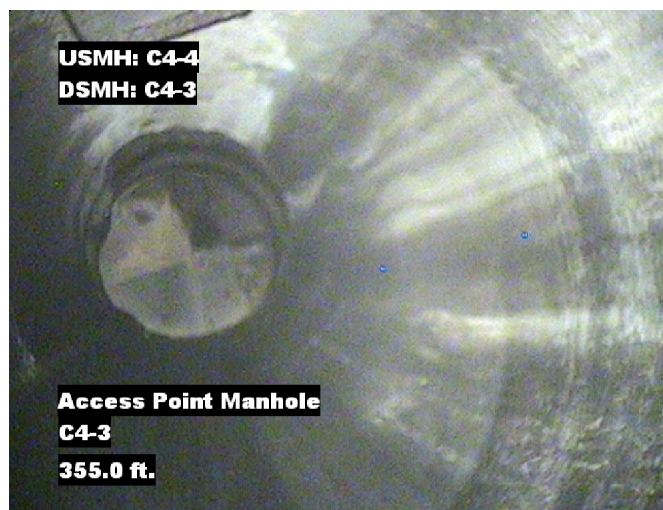


Distance: 354.4 ft. Grade: 0
Condition: Water Level
Remarks: N/A



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Upstream MH	Total Length	Year Laid	Shape	Location Details	
C4-4	355		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C4-3	355		8	8	4



Distance: 355.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C4-3



Pipe Segment Refere... C4-4_C4-3	City Oliver Springs	Street Maple Ave	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
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SPRI 1	MPRI N/A	Work Order 4397-02		Purpose		
QSR 1100	QMR N/A			Pre-Rehabilitation Survey		
OPR 1	Surveyed By Barry_Rogers	Direction Downstream	Date 20150722		Media label	
OPRI 1	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 10:10		Weather Dry	
Date Cleaned 20150722			End Time 10:33		Additional Info	

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