



Defect Listing

Pipe Segment Refere... C8-7_C8-6	City Oliver Springs	Street Herimtage Dr	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH C8-7	Total Length 254.8	Year Laid	Shape Circular	Location Details	
DS Manhole C8-6	Length surveyed 254.8	Year Renewed	Height 8	Width 8	Pipe Joint... 4

SPR 3	MPR 2	PO Number 4397-03	Customer GRW
SPRI 3	MPRI 1	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR 3100	QMR 1200		
OPR 5	Surveyed By Barry Rogers	Direction Downstream	Date 20150721
OPRI 1.7	Certificate Number U-1012-16405	Pre-Cleaning Heavy Cleaning	Time 06:51
	Date Cleaned 20150721	End Time 07:10	Weather Damp
			Media label Used root saw to re...

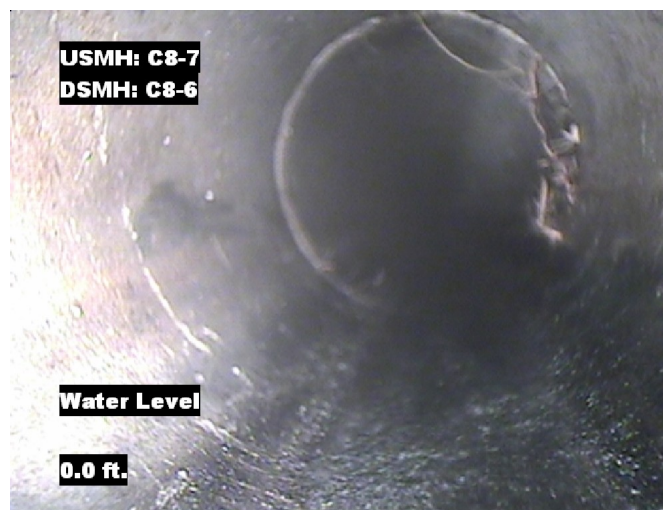
Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: C8-7									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
5.1 ft.	Roots Fine Joint				0	<input checked="" type="checkbox"/>	1	12	1
159.4 ft.	Hole				0	<input checked="" type="checkbox"/>	9		3
167.6 ft.	Roots Fine Joint				0	<input checked="" type="checkbox"/>	1	12	1
252.2 ft.	Water Level				5	<input type="checkbox"/>			
254.8 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: C8-6									

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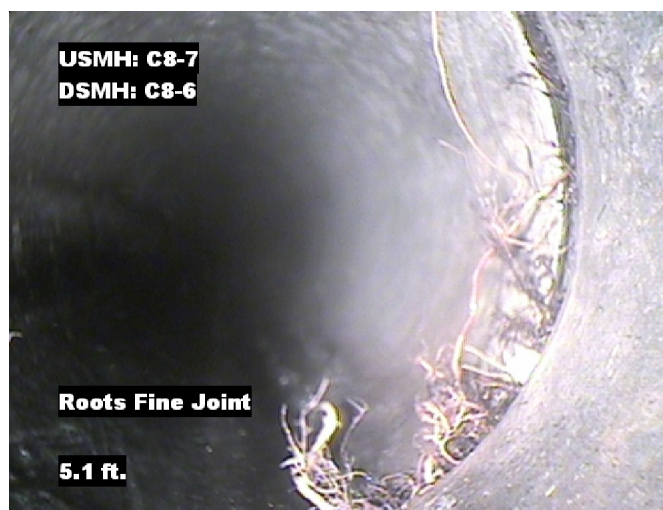
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C8-7_C8-6	Oliver Springs	Heritage Dr	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C8-7	254.8		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C8-6	254.8		8	8	4



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C8-7



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



Distance: 5.1 ft. Grade: 1
Condition: Roots Fine Joint
Remarks: N/A

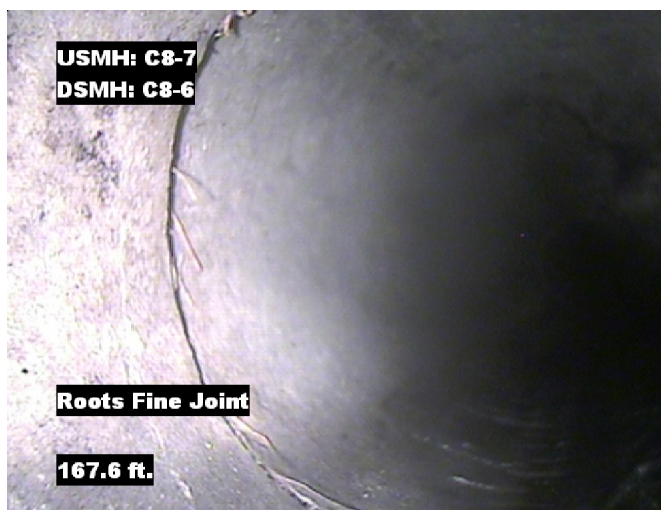


Distance: 159.4 ft. Grade: 3
Condition: Hole
Remarks: N/A

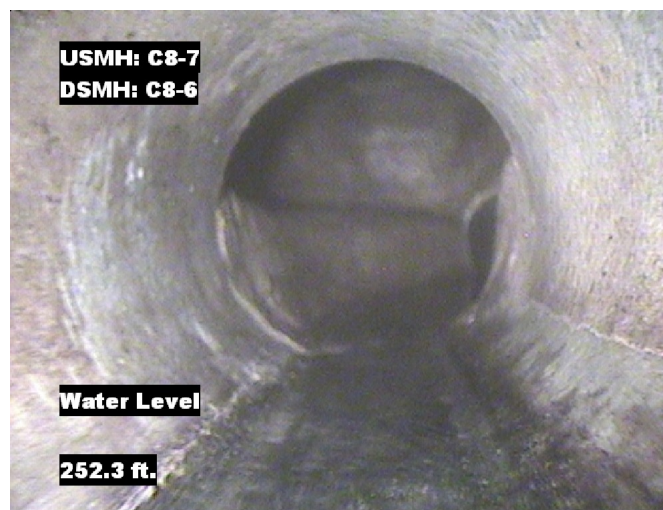


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C8-7_C8-6	Oliver Springs	Heritage Dr	Concrete Pipe (non-...	Light High...	Sanitary
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C8-7	254.8		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C8-6	254.8		8	8	4



Distance: 167.6 ft. Grade: 1
Condition: Roots Fine Joint
Remarks: N/A



Distance: 252.2 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 254.8 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C8-6



PACP Conditions

Pipe Segment Refere... C8-7_C8-6	City Oliver Springs	Street Herimtage Dr	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
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QSR 3100	QMR 1200				
OPR 5	Surveyed By Barry Rogers	Direction Downstream	Date 20150721	Media label	
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Date Cleaned 20150721			End Time 07:10	Additional Info Used root saw to re...	

			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Normal Defects											
			1	0	0	1	2	2	1	2	2
			2	0	0	2	0	0	2	0	0
			3	1	3	3	0	0	3	1	3
			4	0	0	4	0	0	4	0	0
			5	0	0	5	0	0	5	0	0
Continuous Defects											
Code	ID	Length									
			Subtotals	1		Subtotals	2		Subtotals	3	
SUMMARY			Pipe Rating	3	Pipe Rating	2	Overall Pipe Rating	5			
			Structural Index	3.0	O&M Index	1.0	Overall Index	1.7			
			Str. Quick Rating	3100	O&M Quick Rating	1200	Ovrl. Quick Rating	3112			