



Defect Listing

Pipe Segment Refere... A34-1_A-65	City Oliver Springs	Street Lookout Avenue	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A34-1	Total Length 188.4	Year Laid	Shape Circular	Location Details	
DS Manhole A-65	Length surveyed 188.4	Year Renewed	Height 8	Width 8	Pipe Joint... 4

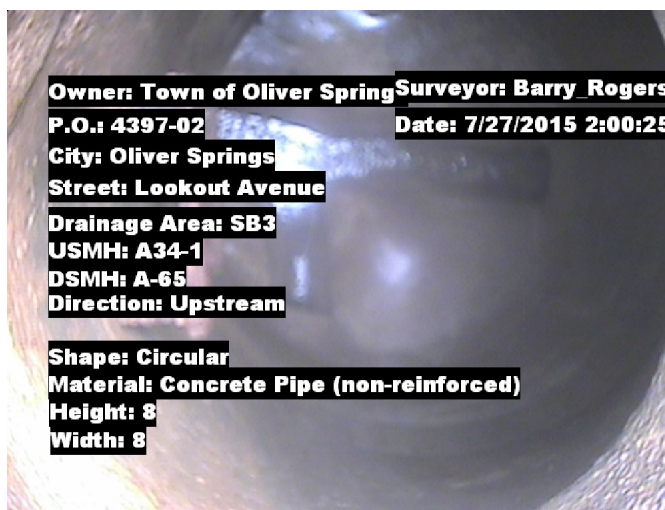
SPR N/A	MPR 5	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 1.3	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 2113		
OPR 5	Surveyed By Barry Rogers	Direction Upstream	Date 20150727
OPRI 1.3	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 14:02
	Date Cleaned 20150727	End Time 14:14	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: A-65									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
93.1 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
133.4 ft.	Deposits Attached Grease				0	<input type="checkbox"/>	8		2
161.3 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
170.5 ft.	Roots Fine Joint				0	<input checked="" type="checkbox"/>	5		1
174.8 ft.	Roots Fine Joint				0	<input checked="" type="checkbox"/>	9		1
174.8 ft.	Roots Fine Joint				0	<input checked="" type="checkbox"/>	3		1
187.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
187.0 ft.	Water Level				5	<input type="checkbox"/>			
188.4 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A34-1									

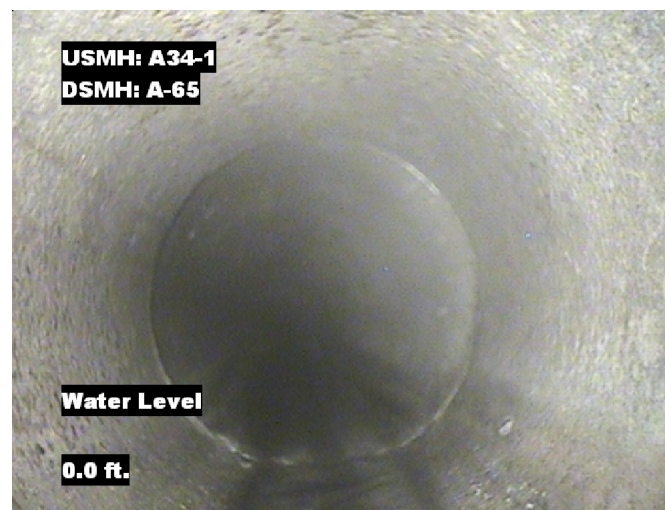


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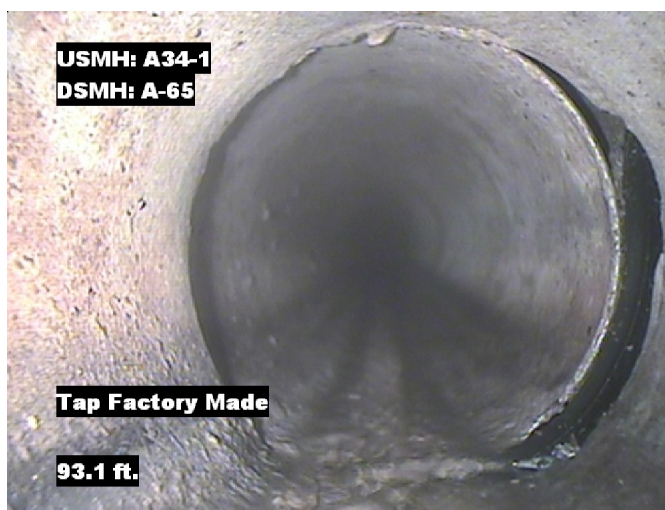
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A34-1	188.4		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-65	188.4		8	8	4



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-65



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



Distance: 93.1 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

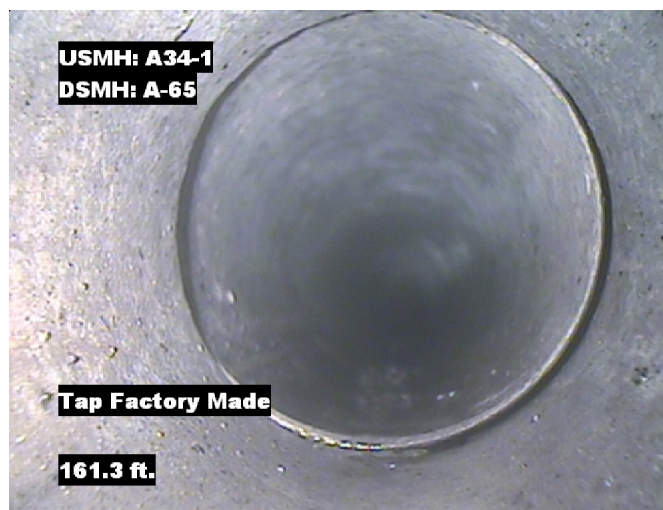


Distance: 133.4 ft. Grade: 2
Condition: Deposits Attached Grease
Remarks: N/A

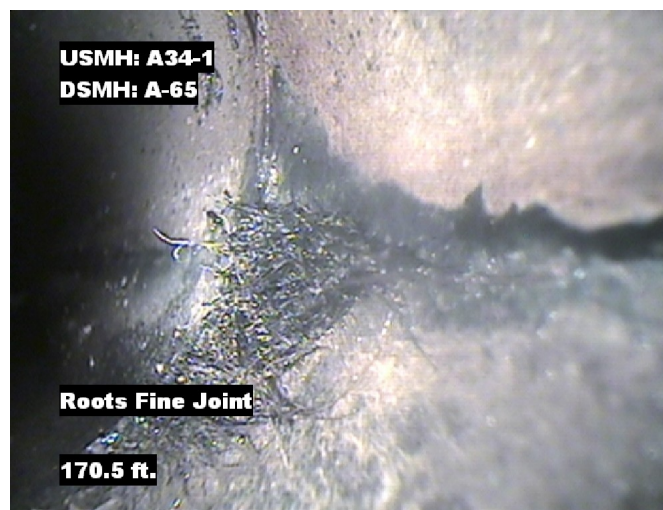


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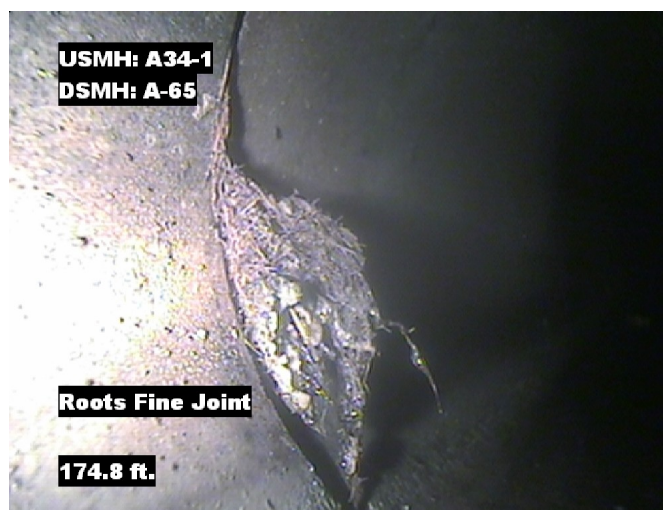
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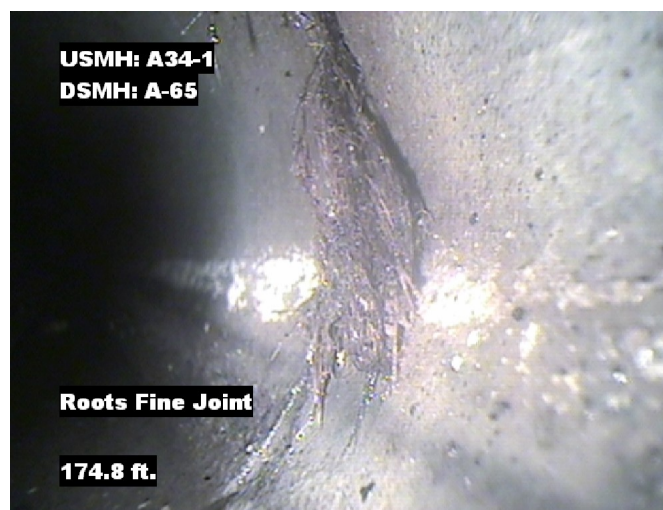
Distance: 161.3 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 170.5 ft. Grade: 1
Condition: Roots Fine Joint
Remarks: N/A



Distance: 174.8 ft. Grade: 1
Condition: Roots Fine Joint
Remarks: N/A



Distance: 174.8 ft. Grade: 1
Condition: Roots Fine Joint
Remarks: N/A

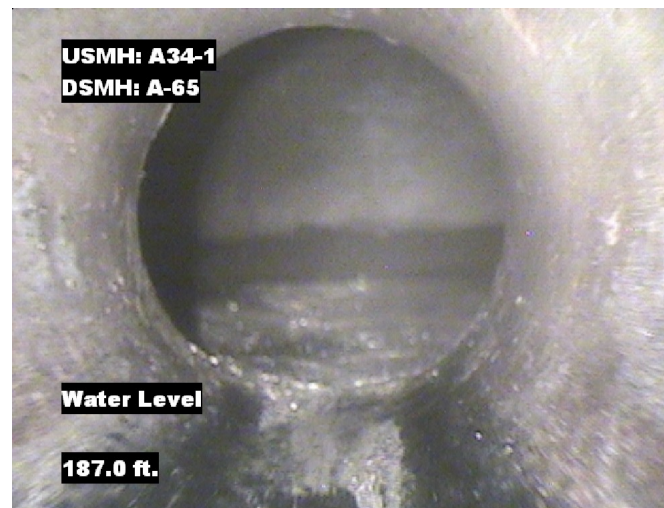


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A-65	188.4		8	8	4



Distance: 187.0 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 187.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 188.4 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A34-1



PACP Conditions

Pipe Segment Refere... A34-1_A-65	City Oliver Springs	Street Lookout Avenue	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
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SPRI N/A	MPRI 1.3	Work Order		Purpose		
QSR N/A	QMR 2113	4397-02		Pre-Rehabilitation Survey		
OPR 5	Surveyed By Barry_Rogers	Direction Upstream	Date 20150727		Media label	
OPRI 1.3	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 14:02		Weather Dry	
Date Cleaned 20150727			End Time 14:14		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 Code ID Length			1	0	0	1	3	3	1	3	3
			2	0	0	2	1	2	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
			Subtotals	0		Subtotals	4		Subtotals	4	
SUMMARY			Pipe Rating	0		Pipe Rating	5		Overall Pipe Rating	5	
			Structural Index	0		O&M Index	1.3		Overall Index	1.3	
			Str. Quick Rating	0000		O&M Quick Rating	2113		Ovrl. Quick Rating	2113	