



## Defect Listing

Pipe Segment Refere... <b>A-56_A-55</b>	City <b>Oliver Springs</b>	Street <b>Windrock Rd</b>	Material <b>Concrete Pipe (non-...</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>A-56</b>	Total Length <b>346.1</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>A-55</b>	Length surveyed <b>346.1</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>4</b>

SPR <b>N/A</b>	MPR <b>20</b>	PO Number <b>4397-03</b>	Customer <b>GRW</b>
SPRI <b>N/A</b>	MPRI <b>4</b>	Work Order <b>4397-02</b>	Purpose <b>Pre-Rehabilitation Survey</b>
QSR <b>N/A</b>	QMR <b>5143</b>		
OPR <b>20</b>	Surveyed By <b>Barry Rogers</b>	Direction <b>Downstream</b>	Date <b>20150729</b>
OPRI <b>4</b>	Certificate Number <b>U-1012-16405</b>	Pre-Cleaning <b>Jetting</b>	Time <b>09:04</b>
	Date Cleaned <b>20150729</b>	End Time <b>09:40</b>	Weather <b>Dry</b>
			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-56									
0.0 ft.	Water Level				20	<input type="checkbox"/>			
127.2 ft.	Infiltration Runner				0	<input type="checkbox"/>	3		4
131.6 ft.	Water Level Sag				50	<input type="checkbox"/>			3
136.2 ft.	Camera Underwater				0	<input type="checkbox"/>			4
154.8 ft.	Infiltration Gusher				0	<input type="checkbox"/>	10		5
160.4 ft.	Camera Underwater				0	<input type="checkbox"/>			4
342.1 ft.	Water Level				40	<input type="checkbox"/>			
346.1 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A-55									

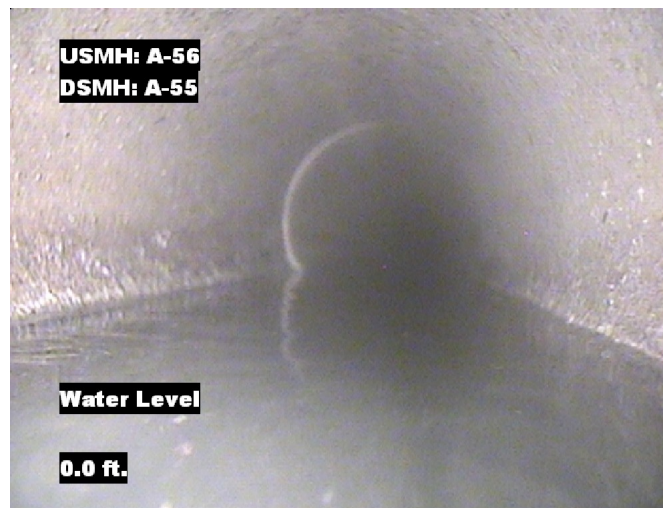


## Image Report 4/Page

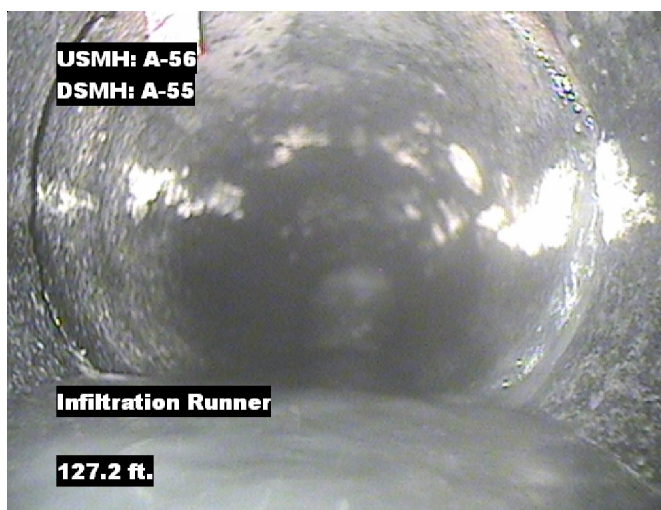
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-56_A-55	Oliver Springs	Windrock Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-56	346.1		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-55	346.1		8	8	4



Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A-56



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



Distance: 127.2 ft. Grade: 4  
Condition: Infiltration Runner  
Remarks: N/A

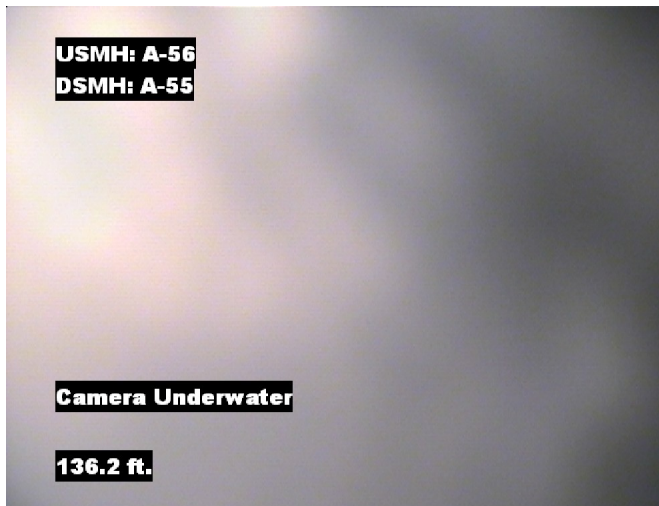


Distance: 131.6 ft. Grade: 3  
Condition: Water Level Sag  
Remarks: N/A



## Image Report 4/Page

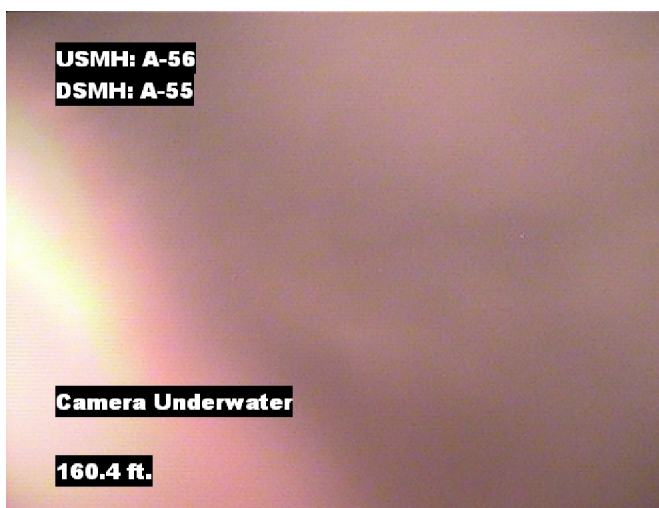
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-56_A-55	Oliver Springs	Windrock Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-56	346.1		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-55	346.1		8	8	4



Distance: 136.2 ft. Grade: 4  
Condition: Camera Underwater  
Remarks: N/A



Distance: 154.8 ft. Grade: 5  
Condition: Infiltration Gusher  
Remarks: N/A



Distance: 160.4 ft. Grade: 4  
Condition: Camera Underwater  
Remarks: N/A

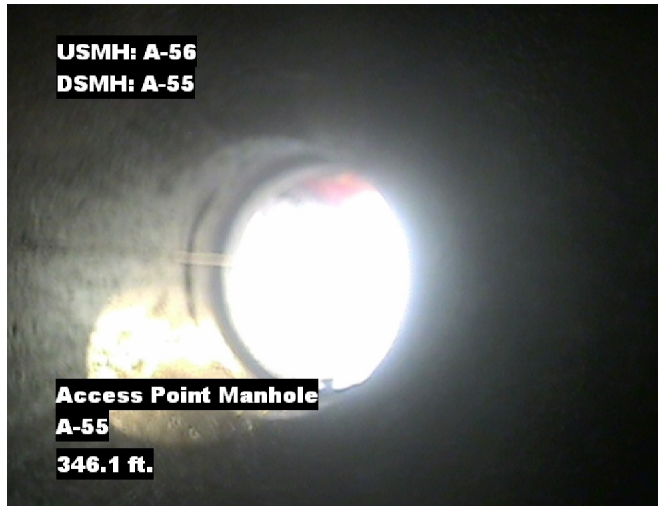


Distance: 342.1 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>A-56_A-55</b>	<b>Oliver Springs</b>	<b>Windrock Rd</b>	<b>Concrete Pipe (non-...</b>	<b>Light High...</b>	<b>Sanitary</b>
Upstream MH	Total Length	Year Laid	Shape	Location Details	
<b>A-56</b>	<b>346.1</b>		<b>Circular</b>		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
<b>A-55</b>	<b>346.1</b>		<b>8</b>	<b>8</b>	<b>4</b>



Distance: 346.1 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A-55





## PACP Conditions

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-56_A-55	Oliver Springs	Windrock Rd	Concrete Pipe (non-...	Light High...	Sanitary
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A-56	346.1		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-55	346.1		8	8	4
SPR	N/A	MPR	20	Customer	
SPRI	N/A	MPRI	4	GRW	
QSR	N/A	QMR	5143	Purpose	
				Pre-Rehabilitation Survey	
OPR	Surveyed By	Direction	Date	Media label	
20	Barry_Rogers	Downstream	20150729		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
4	U-1012-16405	Jetting	09:04	Dry	
Date Cleaned			End Time	Additional Info	
20150729			09:40		

[illegible]