



## Defect Listing

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>D4-3_D4-2</b>	<b>Oliver Springs</b>	<b>Haven Rd</b>	<b>Concrete Pipe (non-...</b>	<b>Light High...</b>	<b>Sanitary</b>
Upstream MH	Total Length	Year Laid	Shape	Location Details	
<b>D4-3</b>	<b>358.3</b>		<b>Circular</b>		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
<b>D4-2</b>	<b>358.3</b>		<b>8</b>	<b>8</b>	<b>4</b>

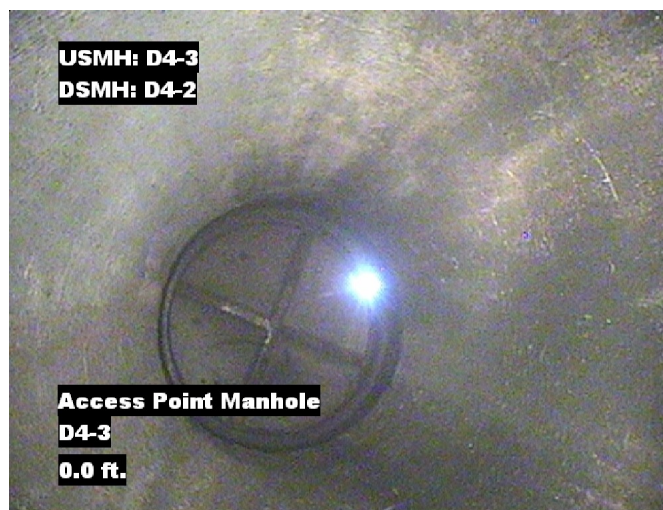
SPR	3	MPR	N/A	PO Number	Customer
SPRI	3	MPRI	N/A	<b>4397-03</b>	<b>GRW</b>
QSR	3100	QMR	N/A	Work Order	Purpose
				<b>4397-02</b>	<b>Pre-Rehabilitation Survey</b>
OPR	3	Surveyed By	Direction	Date	Media label
		<b>Barry Rogers</b>	<b>Downstream</b>	<b>20150703</b>	
OPRI	3	Certificate Number	Pre-Cleaning	Time	Weather
		<b>U-1012-16405</b>	<b>Jetting</b>	<b>09:34</b>	<b>Damp</b>
Date Cleaned				End Time	Additional Info
<b>20150703</b>				<b>09:53</b>	

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: D4-3									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
39.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
43.3 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
77.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
193.6 ft.	Hole				0	<input type="checkbox"/>	7		3
243.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
263.6 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
312.2 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
354.5 ft.	Water Level				5	<input type="checkbox"/>			
358.3 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: D4-2									

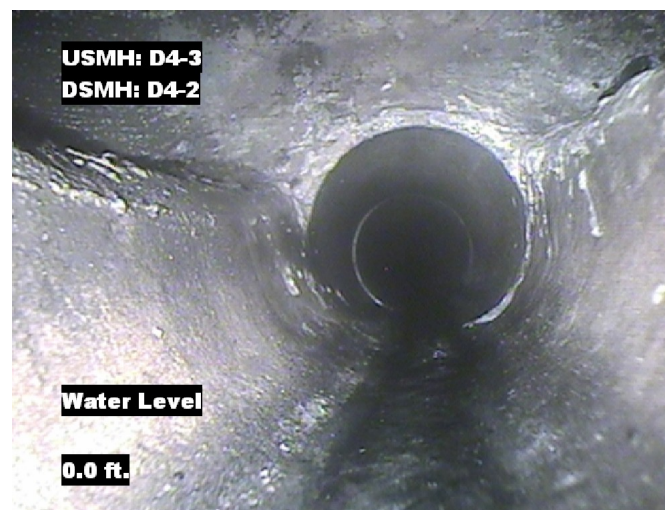


## Image Report 4/Page

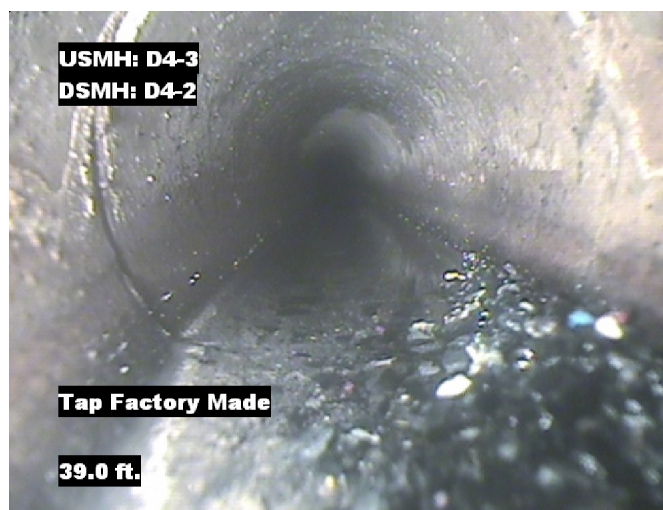
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D4-3_D4-2	Oliver Springs	Haven Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D4-3	358.3		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D4-2	358.3		8	8	4



Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: D4-3



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



Distance: 39.0 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

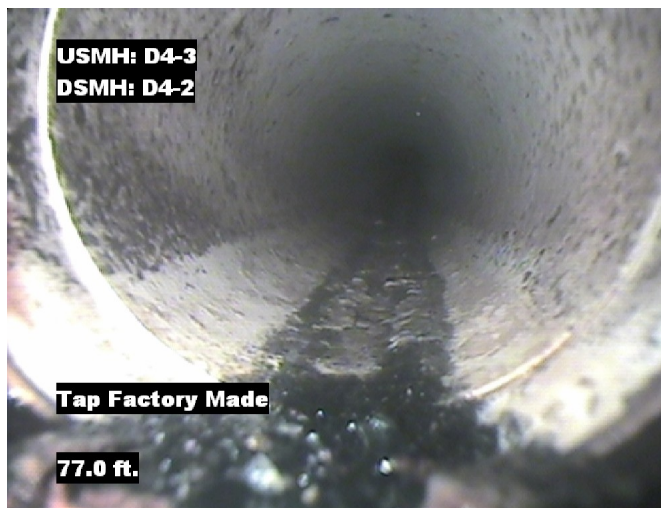


Distance: 43.3 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

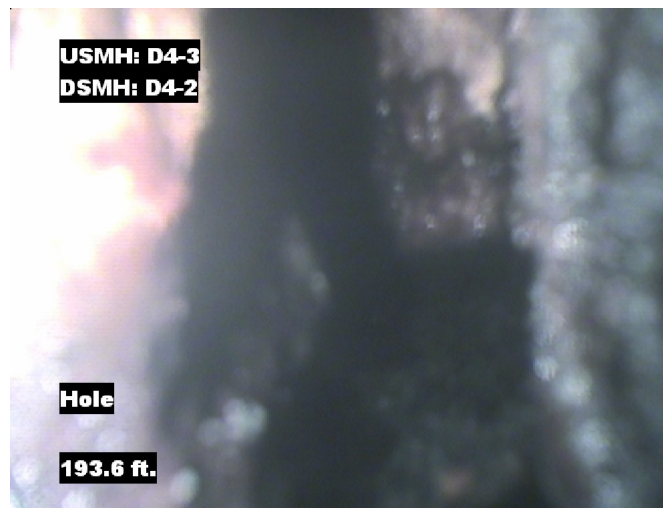


## Image Report 4/Page

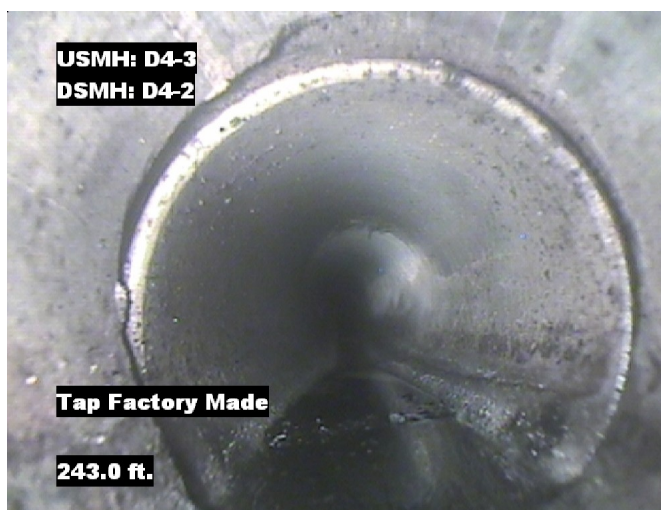
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D4-3_D4-2	Oliver Springs	Haven Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D4-3	358.3		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D4-2	358.3		8	8	4



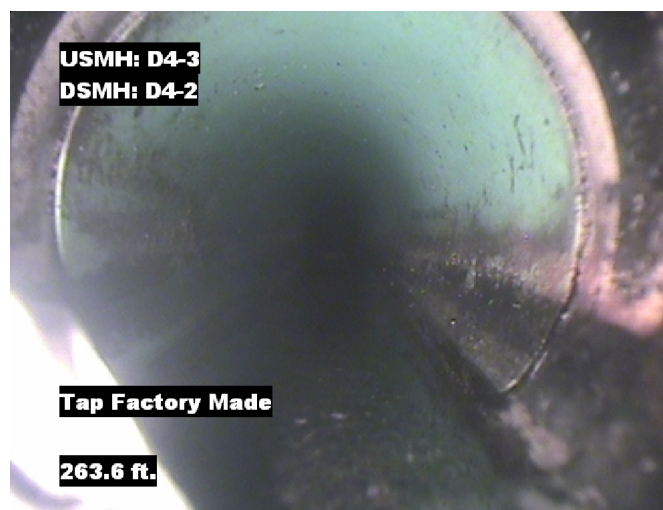
Distance: 77.0 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A



Distance: 193.6 ft. Grade: 3  
Condition: Hole  
Remarks: N/A



Distance: 243.0 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A



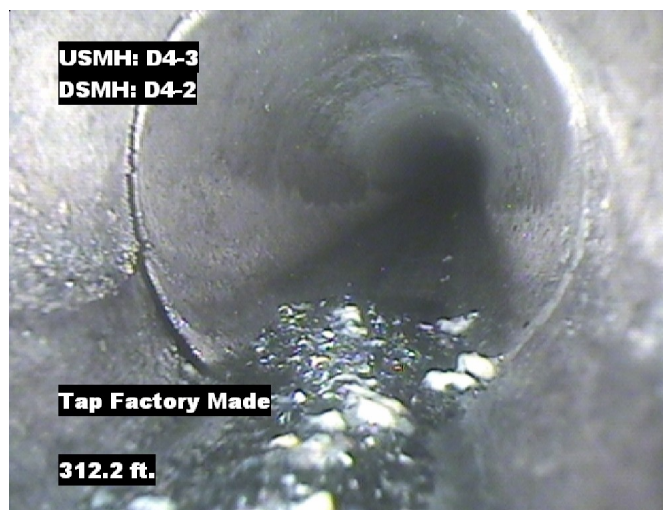
Distance: 263.6 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A





## Image Report 4/Page

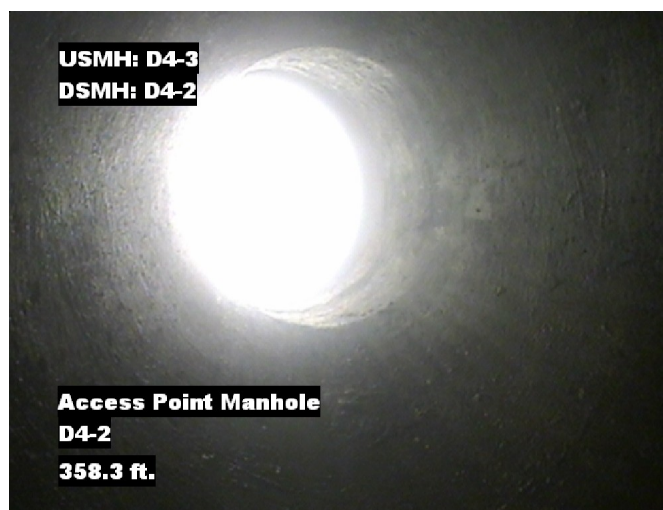
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D4-3_D4-2	Oliver Springs	Haven Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D4-3	358.3		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D4-2	358.3		8	8	4



Distance: 312.2 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A



Distance: 354.5 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



Distance: 358.3 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: D4-2



## PACP Conditions

Pipe Segment Refere... <b>D4-3_D4-2</b>	City <b>Oliver Springs</b>	Street <b>Haven Rd</b>	Material <b>Concrete Pipe (non-...</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>D4-3</b>	Total Length <b>358.3</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>D4-2</b>	Length surveyed <b>358.3</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>4</b>
SPR <b>3</b>	MPR <b>N/A</b>	PO Number <b>4397-03</b>		Customer <b>GRW</b>	
SPRI <b>3</b>	MPRI <b>N/A</b>	Work Order <b>4397-02</b>		Purpose <b>Pre-Rehabilitation Survey</b>	
QSR <b>3100</b>	QMR <b>N/A</b>	Direction <b>Downstream</b>		Date <b>20150703</b>	
OPR <b>3</b>	Surveyed By <b>Barry Rogers</b>	Pre-Cleaning <b>Jetting</b>		Media label	
OPRI <b>3</b>	Certificate Number <b>U-1012-16405</b>	Time <b>09:34</b>		Weather <b>Damp</b>	
Date Cleaned <b>20150703</b>			End Time <b>09:53</b>		Additional Info

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