



## Defect Listing

Pipe Segment Refere... <b>D-27_D-26</b>	City <b>Oliver Springs</b>	Street <b>Oliver DR</b>	Material <b>Concrete Pipe (non-...</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>D-27</b>	Total Length <b>326.2</b>	Year Laid	Shape <b>Circular</b>	Location Details <b>Oliver DR 411</b>	
DS Manhole <b>D-26</b>	Length surveyed <b>159.8</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>4</b>

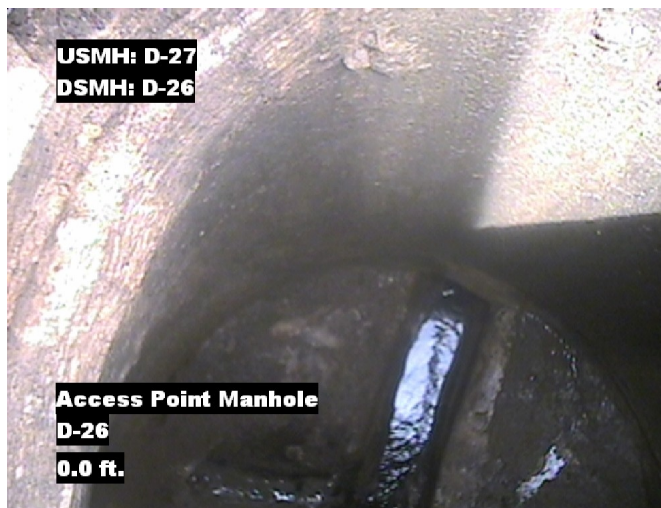
SPR <b>N/A</b>	MPR <b>2</b>	PO Number <b>4397-03</b>	Customer <b>GRW</b>
SPRI <b>N/A</b>	MPRI <b>2</b>	Work Order <b>4397-02</b>	Purpose <b>Pre-Rehabilitation Survey</b>
QSR <b>N/A</b>	QMR <b>2100</b>		
OPR <b>2</b>	Surveyed By <b>Barry Rogers</b>	Direction <b>Upstream</b>	Date <b>20150623</b>
OPRI <b>2</b>	Certificate Number <b>U-1012-16405</b>	Pre-Cleaning <b>Jetting</b>	Time <b>14:39</b>
	Date Cleaned <b>20150623</b>	End Time <b>14:46</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: D-26									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
20.1 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
101.4 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
159.8 ft.	Tap Break-In Intruding		4	2	0	<input type="checkbox"/>	3		2
159.8 ft.	Survey Abandoned				0	<input type="checkbox"/>			
Remarks: End of Reverse Set up									



## Image Report 4/Page

Pipe Segment Refere... <b>D-27_D-26</b>	City <b>Oliver Springs</b>	Street <b>Oliver DR</b>	Material <b>Concrete Pipe (non-...</b>		Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>D-27</b>	Total Length <b>326.2</b>	Year Laid	Shape <b>Circular</b>		Location Details <b>Oliver DR 411</b>	
DS Manhole <b>D-26</b>	Length surveyed <b>159.8</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>4</b>	



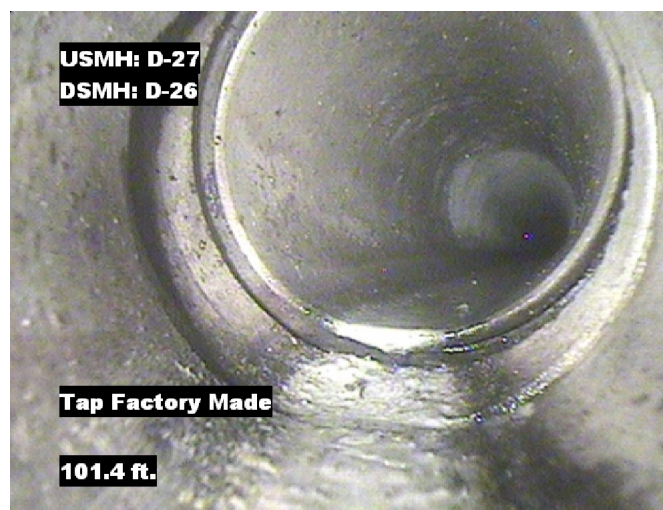
Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: D-26



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



Distance: 20.1 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

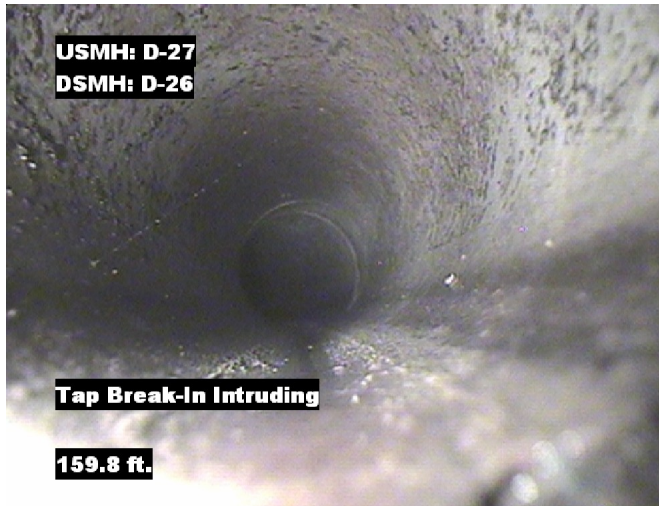


Distance: 101.4 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

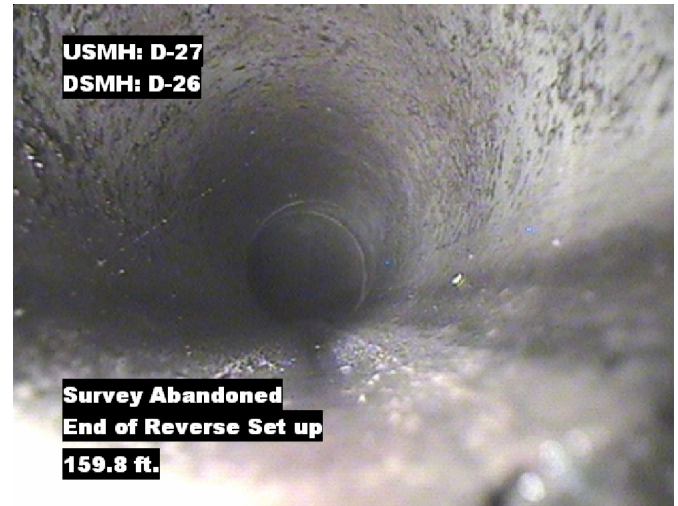


## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D-27_D-26	Oliver Springs	Oliver DR	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D-27	326.2		Circular	Oliver DR 411	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D-26	159.8		8	8	4



Distance: 159.8 ft. Grade: 2  
Condition: Tap Break-In Intruding  
Remarks: N/A



Distance: 159.8 ft. Grade: 0  
Condition: Survey Abandoned  
Remarks: End of Reverse Set up



Pipe Segment Refere... D-27_D-26	City Oliver Springs	Street Oliver DR	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
Upstream MH D-27	Total Length 326.2	Year Laid	Shape Circular		Location Details Oliver DR 411	
DS Manhole D-26	Length surveyed 159.8	Year Renewed	Height 8	Width 8	Pipe Joint... 4	
SPR N/A	MPR 2	PO Number 4397-03		Customer GRW		
SPRI N/A	MPRI 2	Work Order 4397-02		Purpose Pre-Rehabilitation Survey		
QSR N/A	QMR 2100					
OPR 2	Surveyed By Barry_Rogers	Direction Upstream	Date 20150623		Media label	
OPRI 2	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 14:39		Weather Dry	
Date Cleaned 20150623			End Time 14:46		Additional Info	

[illegible]