



## Defect Listing

Pipe Segment Refere... <b>B4-3_B4-2</b>	City <b>Oliver Springs</b>	Street <b>Butler St</b>	Material <b>Fibreglass Reinforc...</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>B4-3</b>	Total Length <b>226.8</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>B4-2</b>	Length surveyed <b>226.8</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>N/A</b>

SPR <b>N/A</b>	MPR <b>N/A</b>	PO Number <b>4397-03</b>	Customer <b>GRW</b>
SPRI <b>N/A</b>	MPRI <b>N/A</b>	Work Order <b>4397-02</b>	Purpose <b>Pre-Rehabilitation Survey</b>
QSR <b>N/A</b>	QMR <b>N/A</b>		
OPR <b>N/A</b>	Surveyed By <b>Charlie Gordon</b>	Direction <b>Downstream</b>	Date <b>20150904</b>
OPRI <b>N/A</b>	Certificate Number <b>U-615-07000491</b>	Pre-Cleaning <b>Jetting</b>	Time <b>11:35</b>
	Date Cleaned <b>20150904</b>	End Time <b>11:51</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: B4-3									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
32.6 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
54.1 ft.	Tap Factory Made		4		0	<input type="checkbox"/>	3		
141.7 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
170.5 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
175.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
224.5 ft.	Water Level				5	<input type="checkbox"/>			
226.8 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: B4-2									

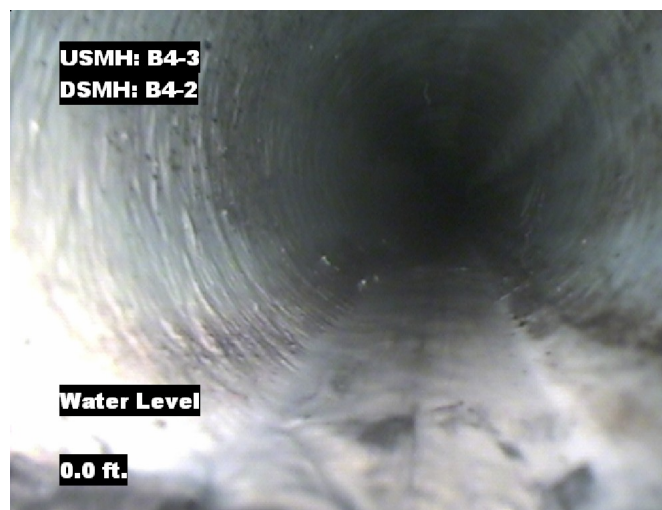


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Pipe Segment Refere... <b>B4-3_B4-2</b>	<b>City</b> <b>Oliver Springs</b>	<b>Street</b> <b>Butler St</b>	<b>Material</b> <b>Fibreglass Reinforc...</b>		<b>Location C...</b> <b>Light High...</b>	<b>Sewer Use</b> <b>Sanitary</b>
<b>Upstream MH</b> <b>B4-3</b>	Total Length <b>226.8</b>	Year Laid	<b>Shape</b> <b>Circular</b>		Location Details	
<b>DS Manhole</b> <b>B4-2</b>	<b>Length surveyed</b> <b>226.8</b>	Year Renewed	<b>Height</b> <b>8</b>	Width <b>8</b>	Pipe Joint...	
					<b>N/A</b>	



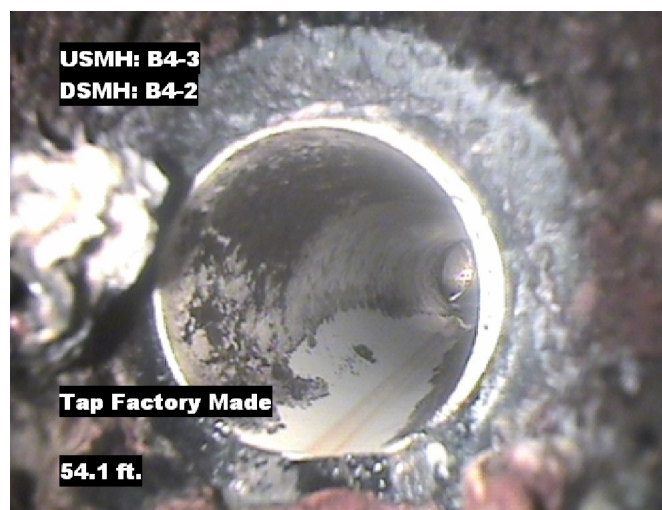
Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: B4-3



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



Distance: 32.6 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

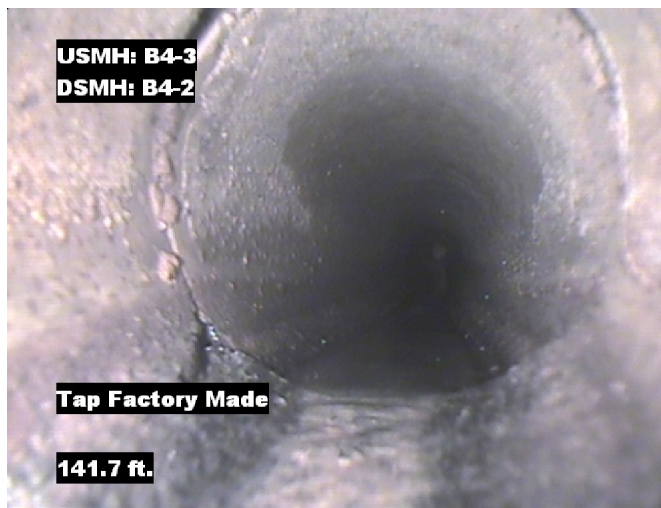


Distance: 54.1 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

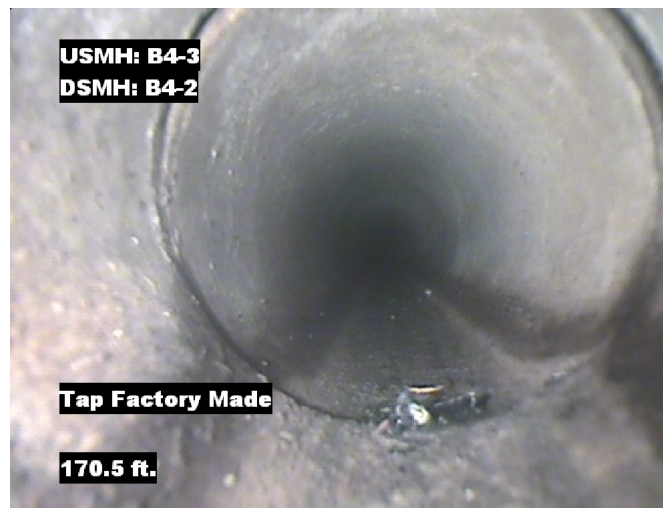


## Image Report 4/Page

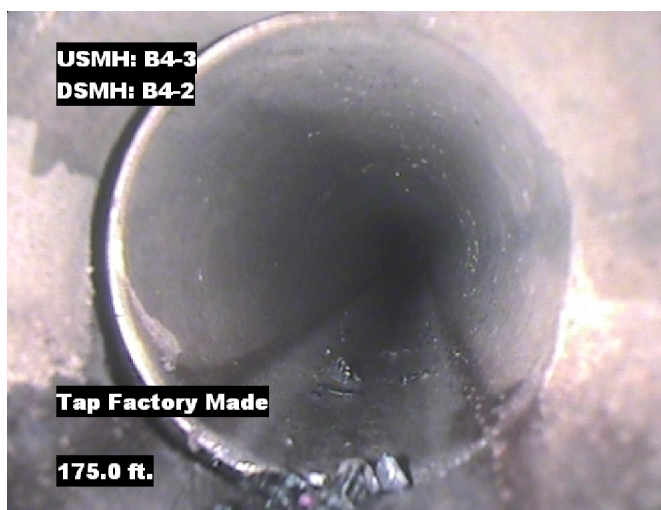
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>B4-3_B4-2</b>	<b>Oliver Springs</b>	<b>Butler St</b>	<b>Fibreglass Reinforc...</b>	<b>Light High...</b>	<b>Sanitary</b>
<b>Upstream MH</b>	Total Length	Year Laid	<b>Shape</b>	Location Details	
<b>B4-3</b>	<b>226.8</b>		<b>Circular</b>		
<b>DS Manhole</b>	<b>Length surveyed</b>	Year Renewed	<b>Height</b>	Width	Pipe Joint...
<b>B4-2</b>	<b>226.8</b>		<b>8</b>	<b>8</b>	<b>N/A</b>



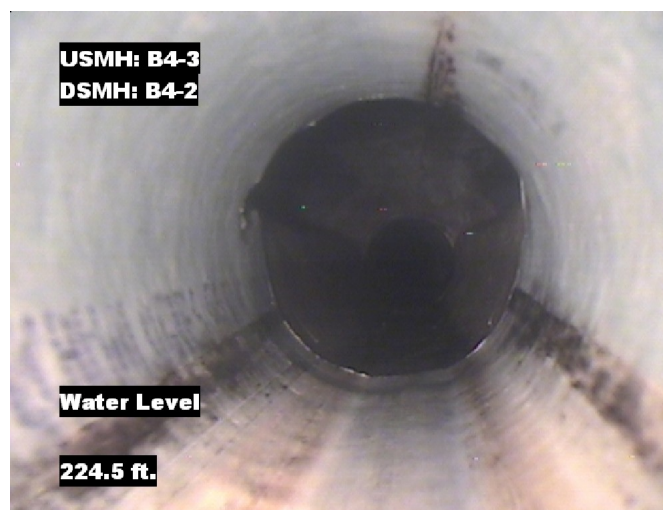
Distance: 141.7 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A



Distance: 170.5 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A



Distance: 175.0 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A



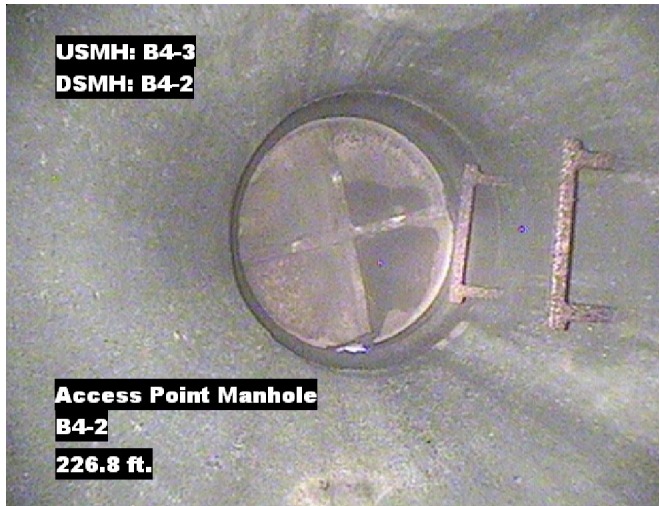
Distance: 224.5 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A





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Pipe Segment Refere... <b>B4-3_B4-2</b>	City <b>Oliver Springs</b>	Street <b>Butler St</b>	Material <b>Fibreglass Reinforc...</b>		Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>B4-3</b>	Total Length <b>226.8</b>	Year Laid	Shape <b>Circular</b>		Location Details	
DS Manhole <b>B4-2</b>	Length surveyed <b>226.8</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint...	
					<b>N/A</b>	



Distance: 226.8 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: B4-2



## PACP Conditions

Pipe Segment Refere... <b>B4-3_B4-2</b>	City <b>Oliver Springs</b>	Street <b>Butler St</b>	Material <b>Fibreglass Reinforc...</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>B4-3</b>	Total Length <b>226.8</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>B4-2</b>	Length surveyed <b>226.8</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>N/A</b>
SPR <b>N/A</b>	MPR <b>N/A</b>	PO Number <b>4397-03</b>		Customer <b>GRW</b>	
SPRI <b>N/A</b>	MPRI <b>N/A</b>	Work Order <b>4397-02</b>		Purpose <b>Pre-Rehabilitation Survey</b>	
QSR <b>N/A</b>	QMR <b>N/A</b>	Direction <b>Downstream</b>		Date <b>20150904</b>	
OPR <b>N/A</b>	Surveyed By <b>Charlie Gordon</b>	Pre-Cleaning <b>Jetting</b>		Media label	
OPRI <b>N/A</b>	Certificate Number <b>U-615-07000491</b>	Time <b>11:35</b>		Weather <b>Dry</b>	
Date Cleaned <b>20150904</b>			End Time <b>11:51</b>		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			1	0	0	1	0	0	1	0	0
			2	0	0	2	0	0	2	0	0
			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
Code	ID	Length									