



## Defect Listing

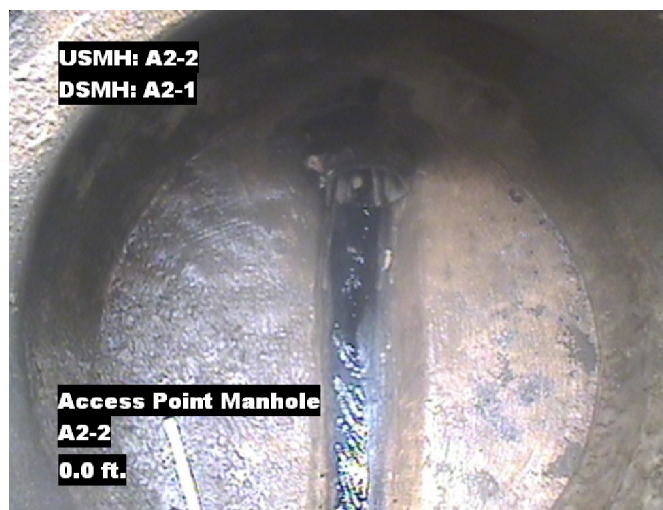
Pipe Segment Refere... <b>A2-2_A2-1</b>	City <b>Oliver Springs</b>	Street <b>Kington St</b>	Material <b>Fibreglass Reinforc...</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>A2-2</b>	Total Length <b>349.7</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>A2-1</b>	Length surveyed <b>349.7</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>N/A</b>

SPR <b>N/A</b>	MPR <b>4</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>2200</b>		
OPR <b>4</b>	Surveyed By <b>Charlie Gordon</b>	Direction <b>Downstream</b>	Date <b>20150818</b>
OPRI <b>2</b>	Certificate Number <b>U-615-07000491</b>	Pre-Cleaning <b>Jetting</b>	Time <b>12:12</b>
	Date Cleaned <b>20150818</b>	End Time <b>12:38</b>	Weather <b>Damp</b>
			Media label
			Additional Info

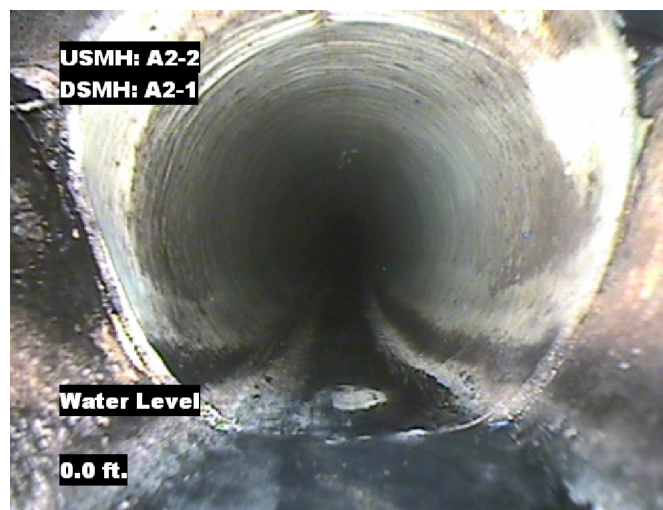
Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A2-2									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
34.8 ft.	Water Level Sag				10	<input type="checkbox"/>			2
36.9 ft.	Buckling Inverse Curvature				5	<input type="checkbox"/>	9		
41.1 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
57.6 ft.	Tap Factory Made Active		6		0	<input type="checkbox"/>	3		
123.6 ft.	Water Level Sag				10	<input type="checkbox"/>			2
347.8 ft.	Water Level				5	<input type="checkbox"/>			
349.7 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A2-1									

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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A2-2_A2-1	Oliver Springs	Kington St	Fibreglass Reinforc...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A2-2	349.7		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A2-1	349.7		8	8	N/A



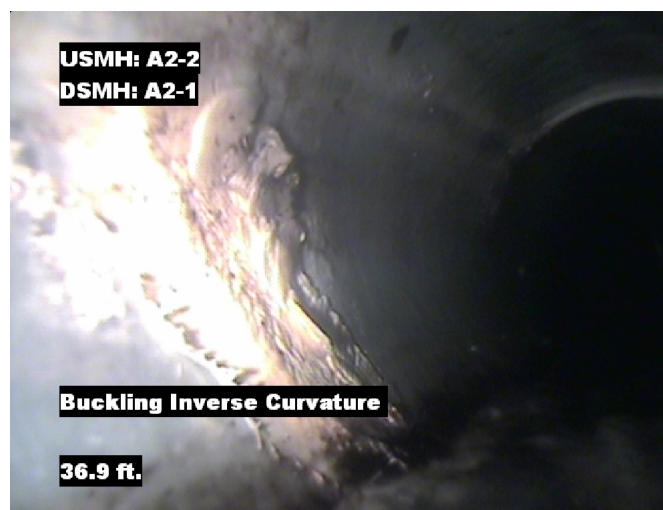
Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A2-2



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



Distance: 34.8 ft. Grade: 2  
Condition: Water Level Sag  
Remarks: N/A

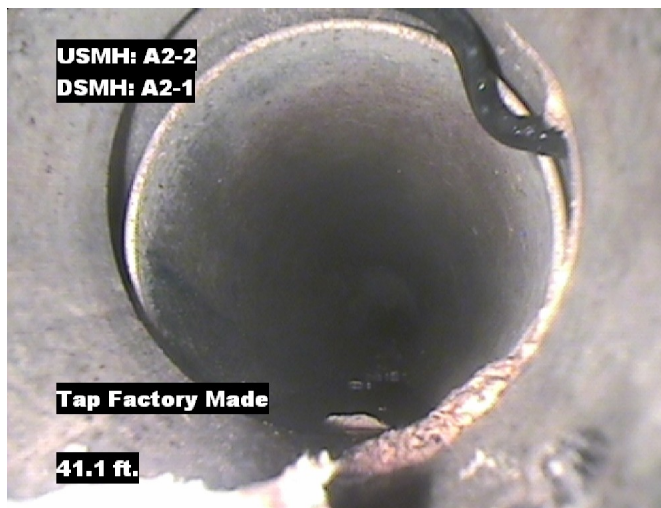


Distance: 36.9 ft. Grade: 0  
Condition: Buckling Inverse Curvature  
Remarks: N/A

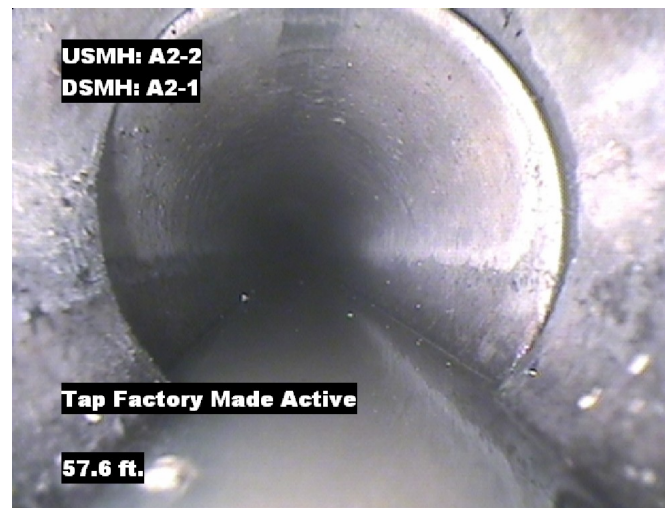


## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A2-2_A2-1	Oliver Springs	Kington St	Fibreglass Reinforc...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A2-2	349.7		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A2-1	349.7		8	8	N/A



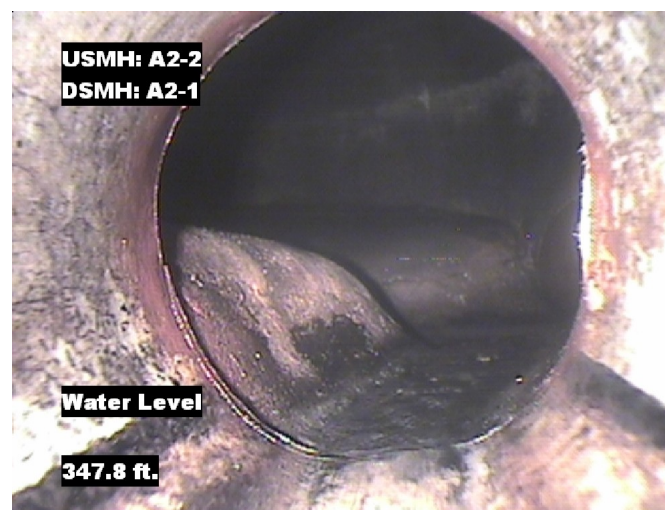
Distance: 41.1 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A



Distance: 57.6 ft. Grade: 0  
Condition: Tap Factory Made Active  
Remarks: N/A



Distance: 123.6 ft. Grade: 2  
Condition: Water Level Sag  
Remarks: N/A



Distance: 347.8 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A





## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>A2-2_A2-1</b>	<b>Oliver Springs</b>	<b>Kington 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>A2-2</b>	<b>349.7</b>		<b>Circular</b>		
<b>DS Manhole</b>	<b>Length surveyed</b>	Year Renewed	<b>Height</b>	Width	Pipe Joint...
<b>A2-1</b>	<b>349.7</b>		<b>8</b>	<b>8</b>	<b>N/A</b>



Distance: 349.7 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A2-1



## PACP Conditions

Pipe Segment Refere... <b>A2-2_A2-1</b>	City <b>Oliver Springs</b>	Street <b>Kington St</b>	Material <b>Fibreglass Reinforc...</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>A2-2</b>	Total Length <b>349.7</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>A2-1</b>	Length surveyed <b>349.7</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>N/A</b>
SPR <b>N/A</b>	MPR <b>4</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>2200</b>				
OPR <b>4</b>	Surveyed By <b>Charlie Gordon</b>	Direction <b>Downstream</b>	Date <b>20150818</b>	Media label	
OPRI <b>2</b>	Certificate Number <b>U-615-07000491</b>	Pre-Cleaning <b>Jetting</b>	Time <b>12:12</b>	Weather <b>Damp</b>	
Date Cleaned <b>20150818</b>			End Time <b>12:38</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	2	4	2	2	4
			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									