



Defect Listing

Pipe Segment Refere... A27-5_A27-4	City Oliver Springs	Street Springs St	Material Fibreglass Reinforc...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A27-5	Total Length 348.4	Year Laid	Shape Circular	Location Details	
DS Manhole A27-4	Length surveyed 348.4	Year Renewed	Height 8	Width 8	Pipe Joint... N/A

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 Charlie Gordon	Direction Downstream	Date 20150821
OPRI 2	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 12:14
	Date Cleaned 20150821	End Time 12:31	Weather Damp
			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: A27-5									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
87.2 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
123.5 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
192.6 ft.	Tap Factory Made Active		6		0	<input type="checkbox"/>	3		
206.4 ft.	Water Level Sag				10	<input type="checkbox"/>			2
261.4 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
343.2 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
346.4 ft.	Water Level				5	<input type="checkbox"/>			
348.4 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A27-4									

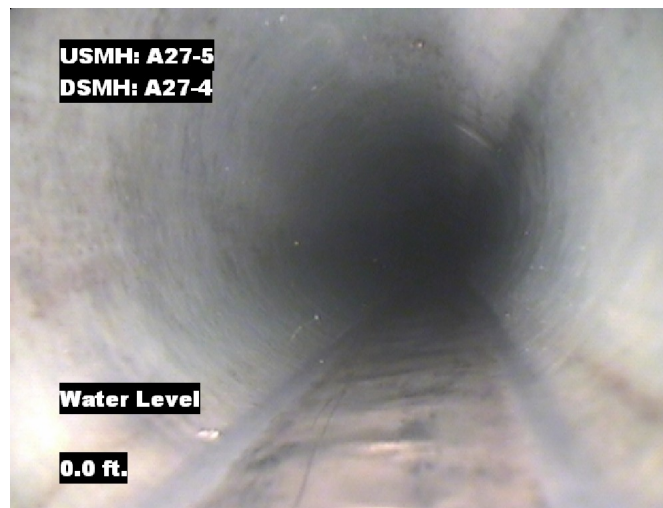


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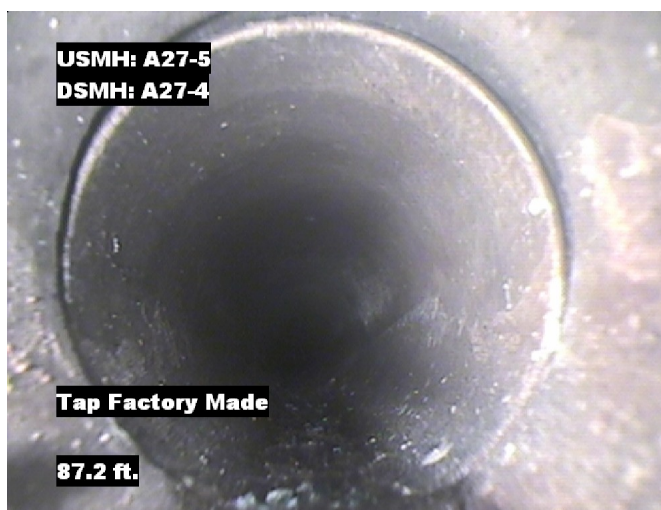
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A27-5_A27-4	Oliver Springs	Springs St	Fibreglass Reinforc...	Light High...	Sanitary
Upstream MH A27-5	Total Length 348.4	Year Laid	Shape Circular	Location Details	
DS Manhole A27-4	Length surveyed 348.4	Year Renewed	Height 8	Width 8	Pipe Joint... N/A



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A27-5



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



Distance: 87.2 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

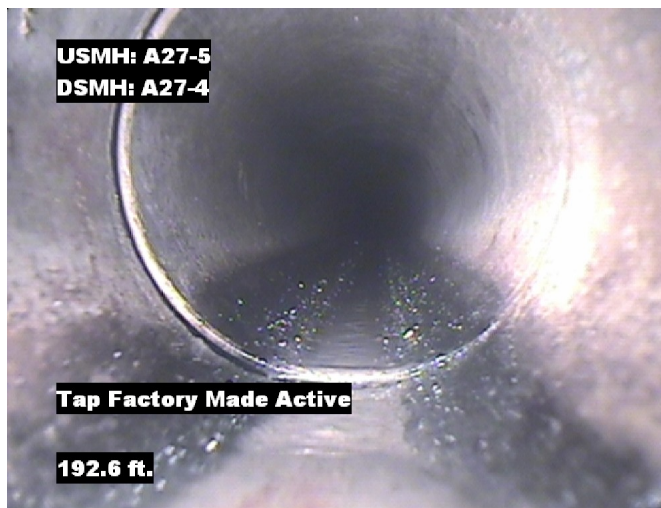


Distance: 123.5 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



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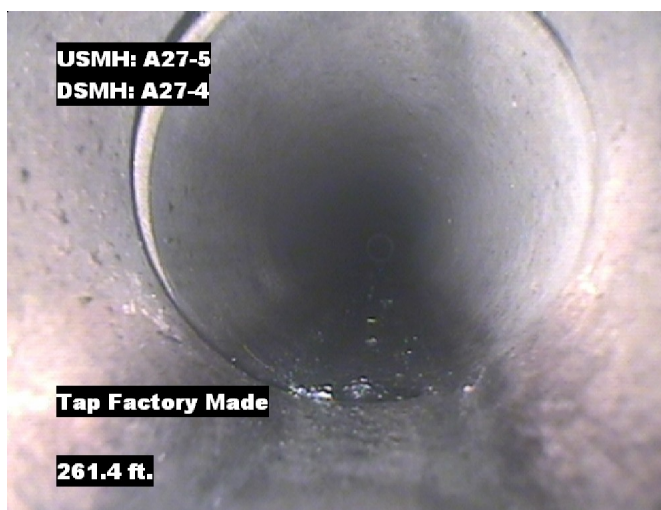
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A27-5_A27-4	Oliver Springs	Springs St	Fibreglass Reinforc...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A27-5	348.4		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A27-4	348.4		8	8	N/A



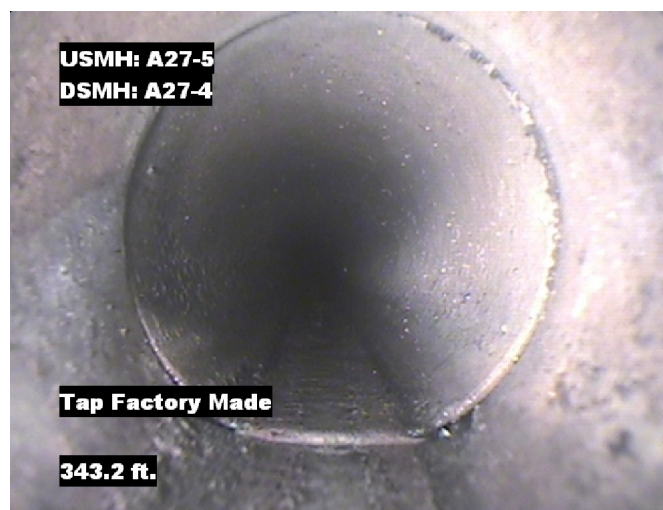
Distance: 192.6 ft. Grade: 0
Condition: Tap Factory Made Active
Remarks: N/A



Distance: 206.4 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 261.4 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

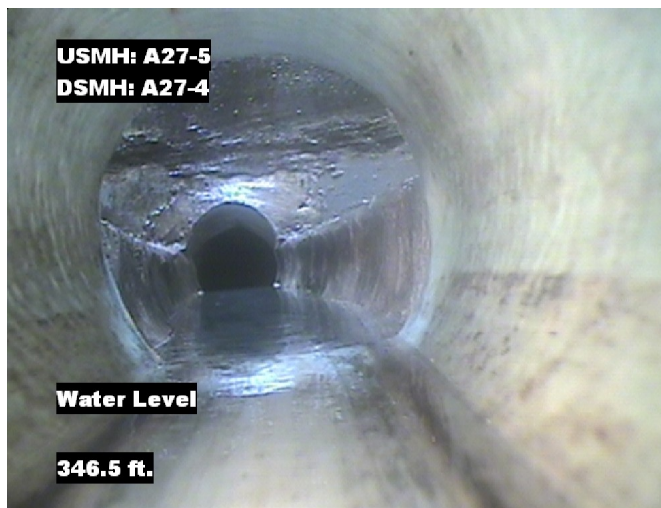


Distance: 343.2 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

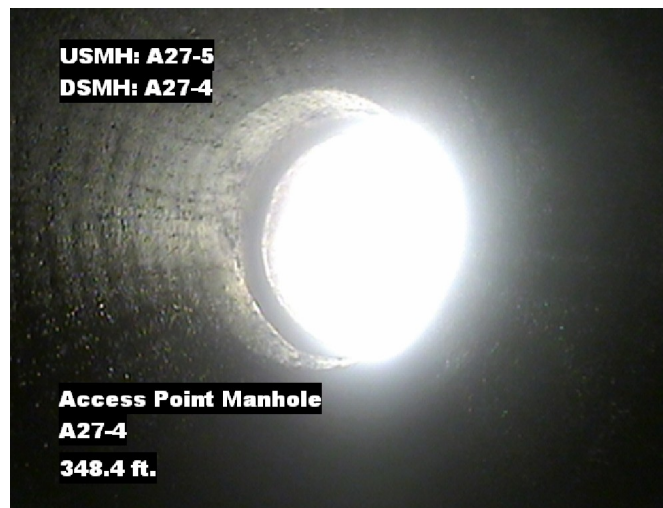


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Pipe Segment Refere... A27-5_A27-4	City Oliver Springs	Street Springs St	Material Fibreglass Reinforc...		Location C... Light High...	Sewer Use Sanitary
Upstream MH A27-5	Total Length 348.4	Year Laid	Shape Circular		Location Details	
DS Manhole A27-4	Length surveyed 348.4	Year Renewed	Height 8	Width 8	Pipe Joint...	
					N/A	



Distance: 346.4 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 348.4 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A27-4



PACP Conditions

Pipe Segment Refere... A27-5_A27-4	City Oliver Springs	Street Springs St	Material Fibreglass Reinforc...	Location C... Light High...	Sewer Use Sanitary
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SPRI N/A	MPRI 2	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR 2100				
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Date Cleaned 20150821			End Time 12:31	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											
			1	0	0	1	0	0	1	0	0
			2	0	0	2	1	2	2	1	2
			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
Continuous Defects											
Code	ID	Length									
			Subtotals	0		Subtotals	1		Subtotals	1	
SUMMARY			Pipe Rating	0		Pipe Rating	2		Overall Pipe Rating	2	
			Structural Index	0		O&M Index	2.0		Overall Index	2.0	
			Str. Quick Rating	0000		O&M Quick Rating	2100		Ovrl. Quick Rating	2100	