



Defect Listing

Pipe Segment Refere... A40-4_A40-3	City Oliver Springs	Street Butler mill Rd	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A40-4	Total Length 362	Year Laid	Shape Circular	Location Details	
DS Manhole A40-3	Length surveyed 362	Year Renewed	Height 8	Width 8	Pipe Joint... 4

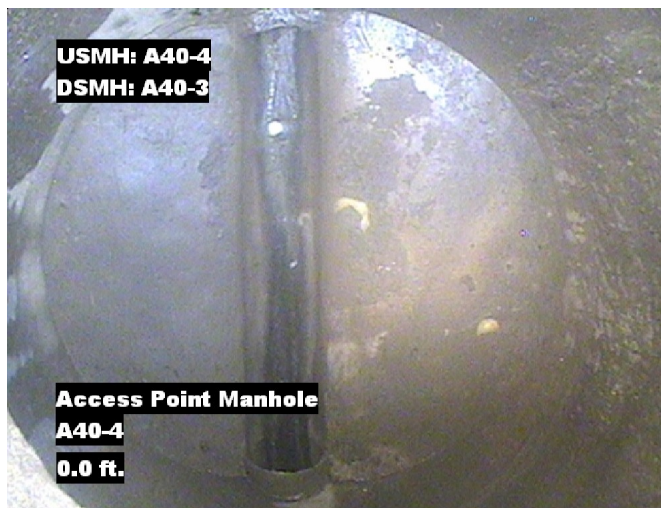
SPR N/A	MPR N/A	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI N/A	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR N/A		
OPR N/A	Surveyed By Charlie Gordon	Direction Downstream	Date 20150819
OPRI N/A	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 06:46
	Date Cleaned 20150819	End Time 07:10	Weather Light Rain
			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: A40-4									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
7.4 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
82.5 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
95.9 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
129.5 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
214.3 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
324.9 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
359.0 ft.	Water Level				5	<input type="checkbox"/>			
362.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A40-3									

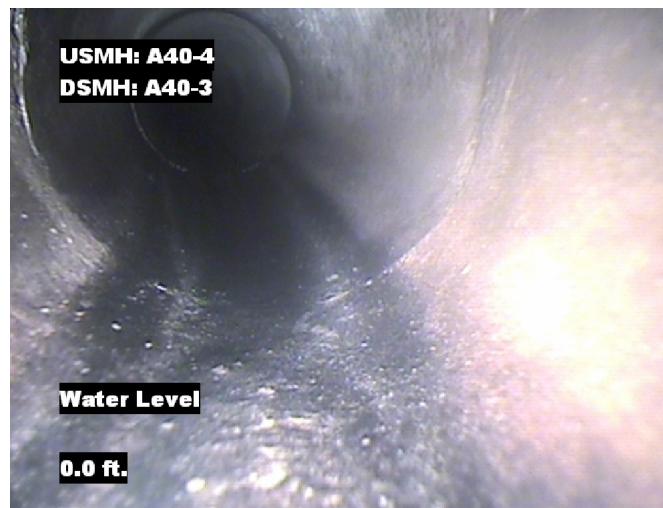


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A40-4_A40-3	Oliver Springs	Butler mill Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH A40-4	Total Length 362	Year Laid	Shape Circular	Location Details	
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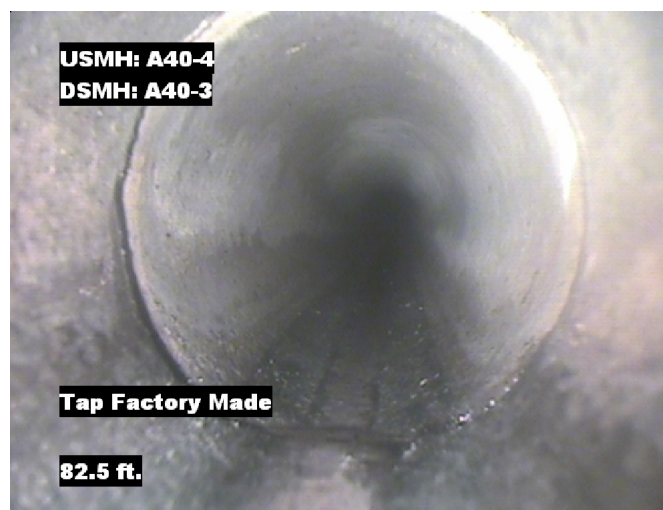
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A40-4



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



Distance: 7.4 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

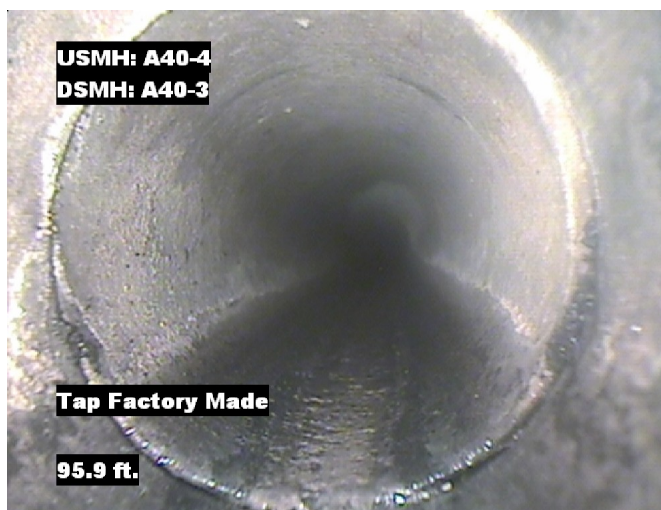


Distance: 82.5 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



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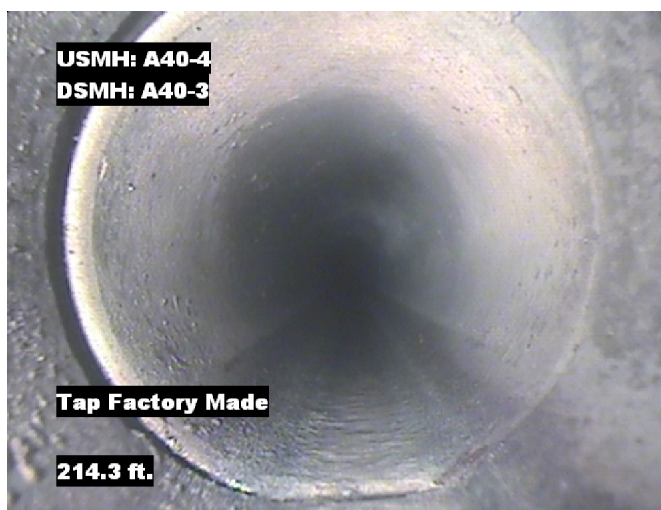
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A40-4_A40-3	Oliver Springs	Butler mill Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A40-4	362		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A40-3	362		8	8	4



Distance: 95.9 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 129.5 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 214.3 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

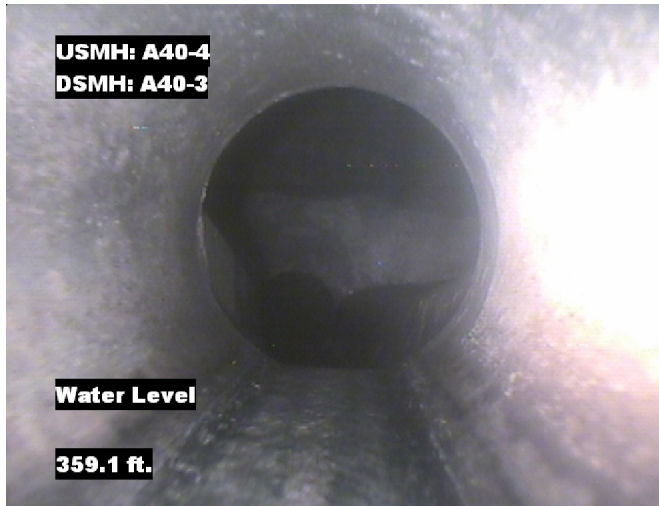


Distance: 324.9 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

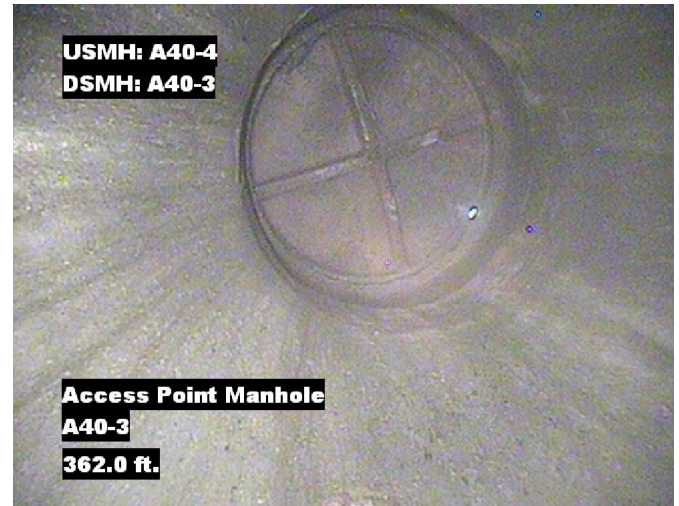


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A40-4_A40-3	Oliver Springs	Butler mill Rd	Concrete Pipe (non-...	Light High...	Sanitary
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DS Manhole A40-3	Length surveyed 362	Year Renewed	Height 8	Width 8	Pipe Joint... 4



Distance: 359.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 362.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A40-3



Pipe Segment Refere... A40-4_A40-3	City Oliver Springs	Street Butler mill Rd	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
Upstream MH A40-4	Total Length 362	Year Laid	Shape Circular		Location Details	
DS Manhole A40-3	Length surveyed 362	Year Renewed	Height 8	Width 8	Pipe Joint... 4	
SPR N/A	MPR N/A	PO Number 4397-03		Customer GRW		
SPRI N/A	MPRI N/A	Work Order 4397-02		Purpose		
QSR N/A	QMR N/A			Pre-Rehabilitation Survey		
OPR N/A	Surveyed By Charlie Gordon	Direction Downstream	Date 20150819		Media label	
OPRI N/A	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 06:46		Weather Light Rain	
Date Cleaned 20150819			End Time 07:10		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											
<div>Continuous Defects</div> <div>CodeIDLength</div>			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
			Subtotals	0		Subtotals	0		Subtotals	0	
SUMMARY			Pipe Rating	0		Pipe Rating	0		Overall Pipe Rating	0	
			Structural Index	0		O&M Index	0		Overall Index	0	
			Str. Quick Rating	0000		O&M Quick Rating	0000		Ovrl. Quick Rating	0000	