



Defect Listing

Pipe Segment Refere... D10-4_D10-3	City Oliver Springs	Street WHITE Oak Ave	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH D10-4	Total Length 352.2	Year Laid	Shape Circular	Location Details	
DS Manhole D10-3	Length surveyed 352.2	Year Renewed	Height 8	Width 8	Pipe Joint... 4

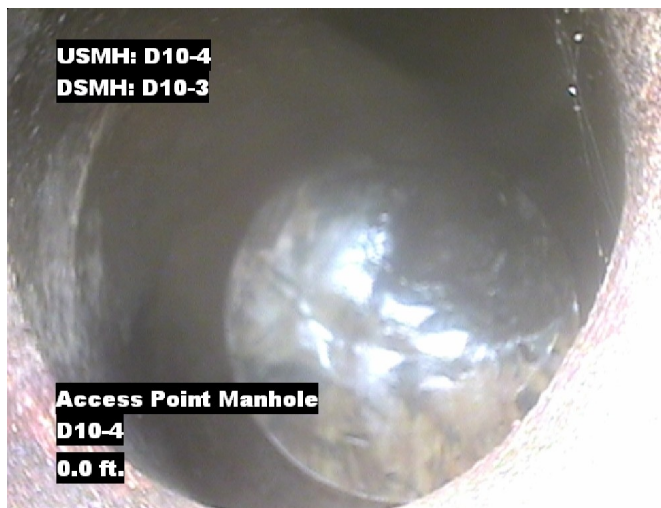
SPR N/A	MPR 10	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 2	Work Order	Purpose
QSR N/A	QMR 4122	4397-02	Pre-Rehabilitation Survey
OPR 10	Surveyed By Barry Rogers	Direction Downstream	Date 20150629
OPRI 2	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 07:03
Date Cleaned 20150629		End Time 07:33	Weather Dry
			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: D10-4									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
6.1 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
18.5 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
75.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
131.4 ft.	Tap Factory Made Active		6		0	<input type="checkbox"/>	4		
137.2 ft.	Roots Tap Joint				15	<input checked="" type="checkbox"/>	3	10	2
137.2 ft.	Roots Fine Joint					<input checked="" type="checkbox"/>	4		1
137.2 ft.	Roots Fine Joint					<input checked="" type="checkbox"/>	7	9	1
137.3 ft.	Roots Fine Barrell					<input type="checkbox"/>	3		2
137.4 ft.	Roots Medium Barrell				10	<input type="checkbox"/>	6	9	4
225.2 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
281.6 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
350.5 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
351.1 ft.	Water Level				5	<input type="checkbox"/>			
352.2 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: D10-3									

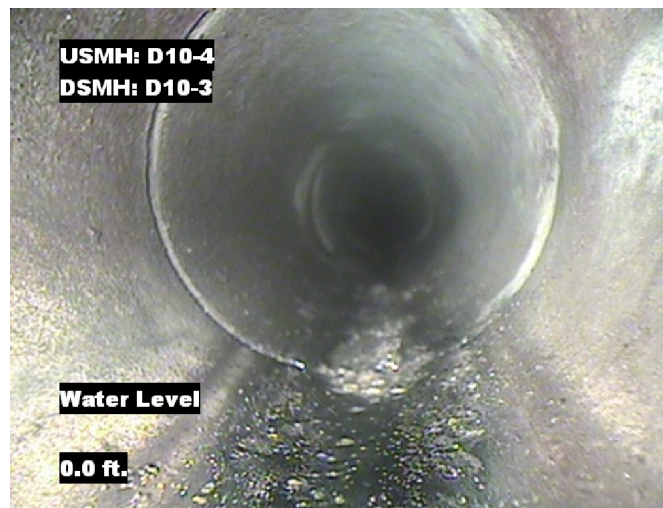


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D10-4_D10-3	Oliver Springs	WHITE Oak Ave	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D10-4	352.2		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D10-3	352.2		8	8	4



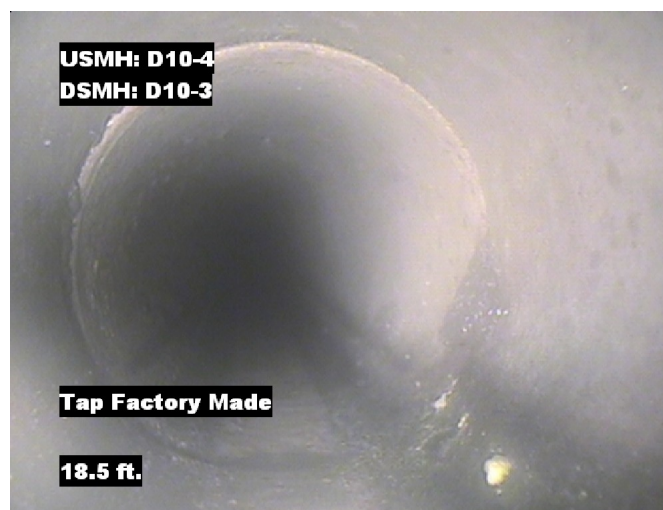
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: D10-4



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



Distance: 6.1 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

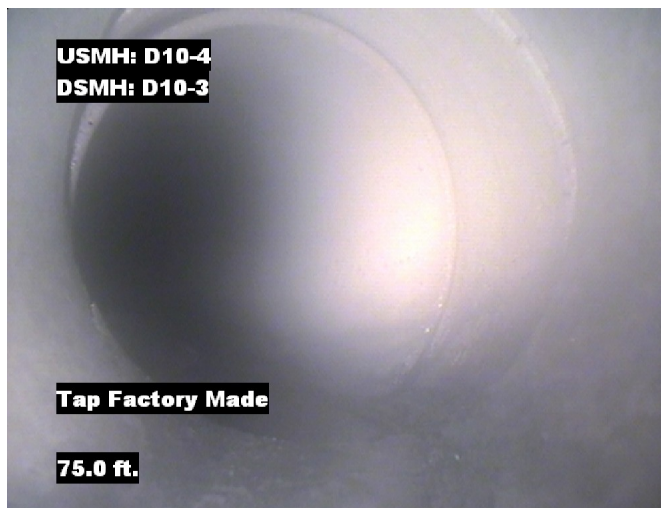


Distance: 18.5 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

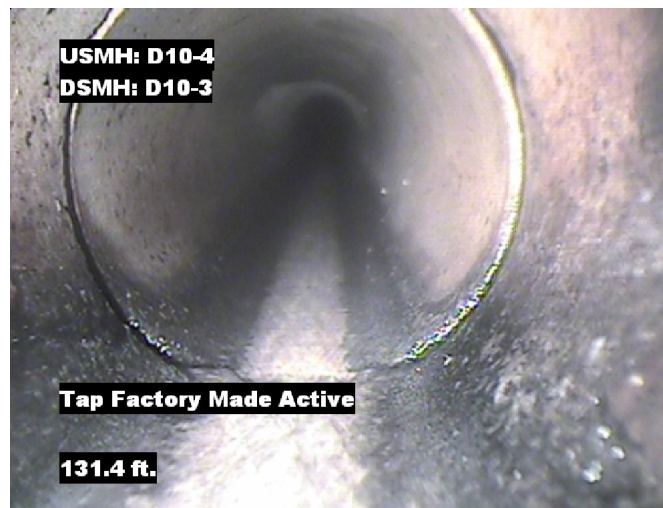


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D10-4_D10-3	Oliver Springs	WHITE Oak Ave	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH D10-4	Total Length 352.2	Year Laid	Shape Circular	Location Details	
DS Manhole D10-3	Length surveyed 352.2	Year Renewed	Height 8	Width 8	Pipe Joint... 4



Distance: 75.0 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 131.4 ft. Grade: 0
Condition: Tap Factory Made Active
Remarks: N/A



Distance: 137.2 ft. Grade: 2
Condition: Roots Tap Joint
Remarks: N/A



Distance: 137.2 ft. Grade: 1
Condition: Roots Fine Joint
Remarks: N/A



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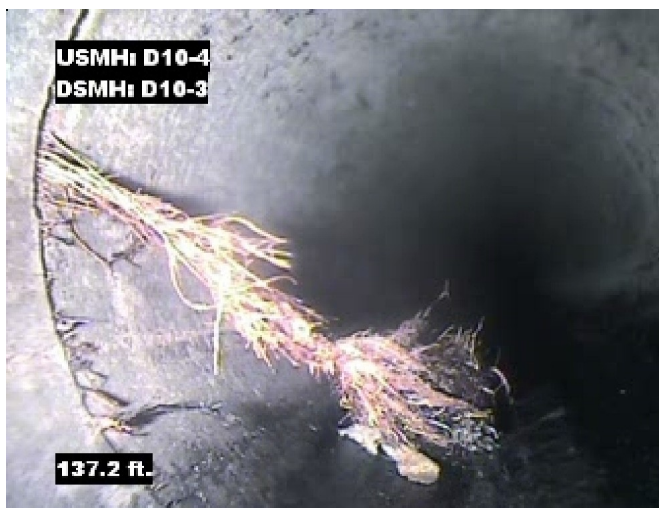
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D10-4_D10-3	Oliver Springs	WHITE Oak Ave	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH D10-4	Total Length 352.2	Year Laid	Shape Circular	Location Details	
DS Manhole D10-3	Length surveyed 352.2	Year Renewed	Height 8	Width 8	Pipe Joint... 4



Distance: 137.2 ft. Grade: 1
Condition: Roots Fine Joint
Remarks: N/A



Distance: 137.3 ft. Grade: 2
Condition: Roots Fine Barrell
Remarks: N/A



Distance: 137.4 ft. Grade: 4
Condition: Roots Medium Barrell
Remarks: N/A

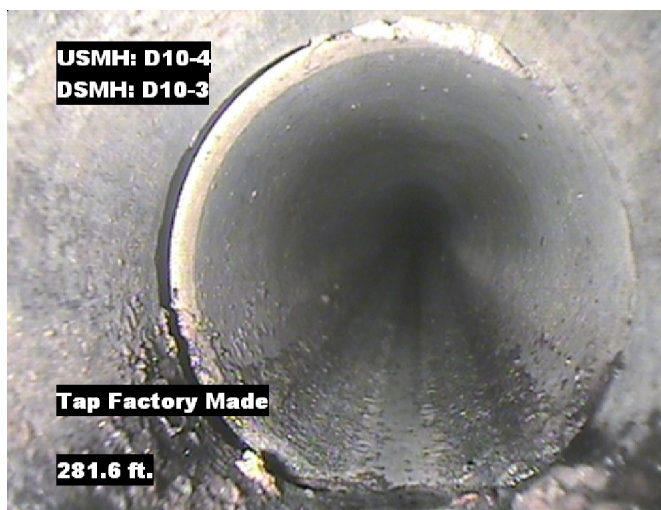


Distance: 225.2 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

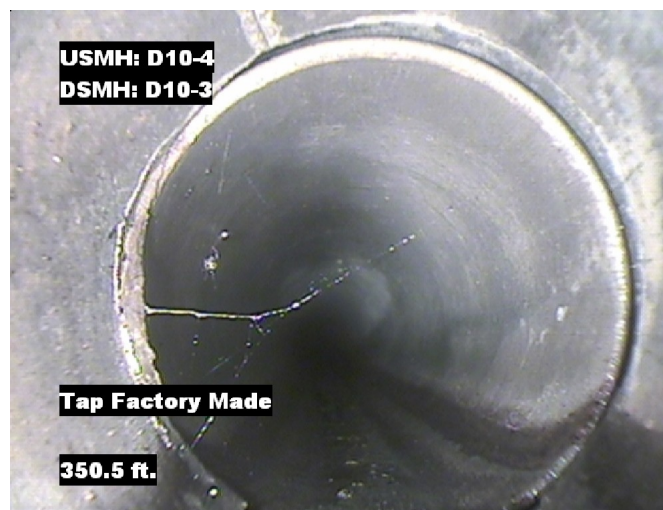


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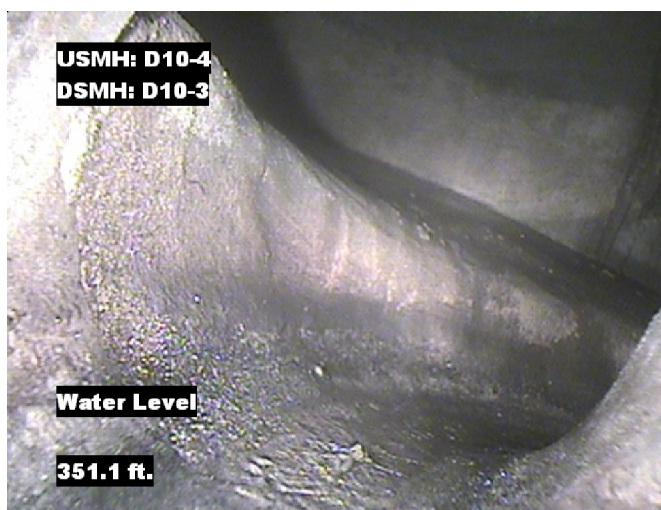
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D10-4	352.2		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D10-3	352.2		8	8	4



Distance: 281.6 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 350.5 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 351.1 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 352.2 ft. Grade: 0
Condition: Access Point Manhole
Remarks: D10-3



Pipe Segment Refere... D10-4_D10-3	City Oliver Springs	Street WHITE Oak Ave	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
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SPR N/A	MPR 10	PO Number 4397-03		Customer GRW		
SPRI N/A	MPRI 2	Work Order 4397-02		Purpose		
QSR N/A	QMR 4122			Pre-Rehabilitation Survey		
OPR 10	Surveyed By Barry_Rogers	Direction Downstream	Date 20150629		Media label	
OPRI 2	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 07:03		Weather Dry	
Date Cleaned 20150629			End Time 07:33		Additional Info	

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