



Defect Listing

Pipe Segment Refere... E13-6A_E13-6	City Oliver Springs	Street Valley Drive	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH E13-6A	Total Length 267.3	Year Laid	Shape Circular	Location Details Street	
DS Manhole E13-6	Length surveyed 267.3	Year Renewed	Height 8	Width 8	Pipe Joint... 4

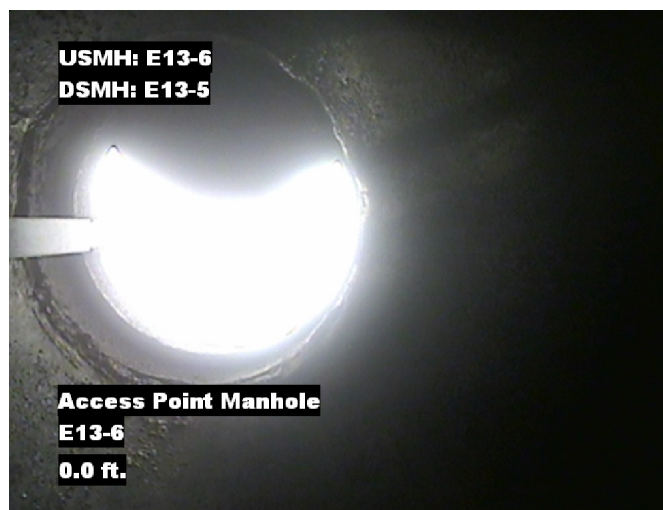
SPR N/A	MPR N/A	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI N/A	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR N/A		
OPR N/A	Surveyed By Barry Rogers	Direction Downstream	Date 20150609
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 08:32
	Date Cleaned 20150609	End Time 09:00	Weather Saturated
			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: E13-6A									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
42.9 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
44.7 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
51.3 ft.	Tap Break-In		6		0	<input type="checkbox"/>	9		
75.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
194.6 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
198.6 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
267.1 ft.	Water Level				5	<input type="checkbox"/>			
267.3 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: E13-6									



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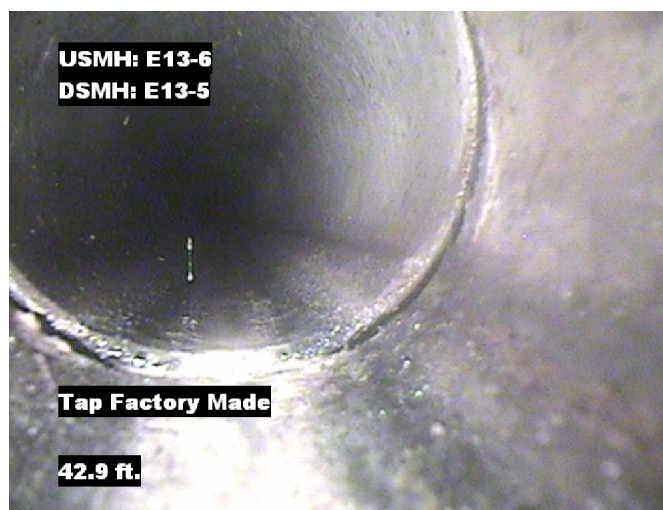
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
E13-6A_E13-6	Oliver Springs	Valley Drive	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH E13-6A	Total Length 267.3	Year Laid	Shape Circular	Location Details Street	
DS Manhole E13-6	Length surveyed 267.3	Year Renewed	Height 8	Width 8	Pipe Joint... 4



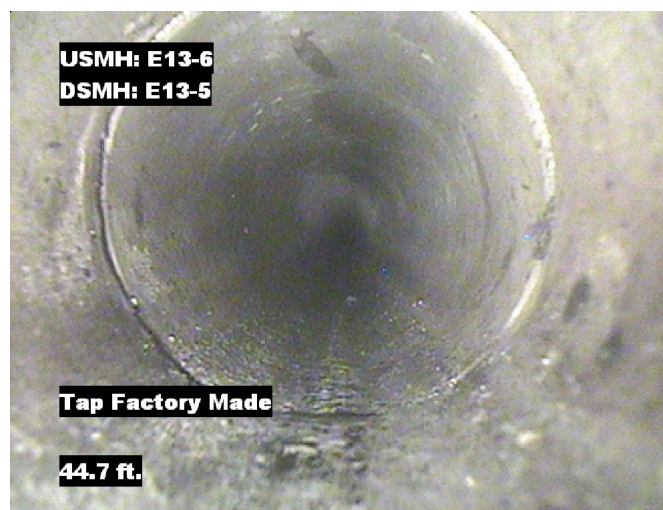
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E13-6A



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



Distance: 42.9 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

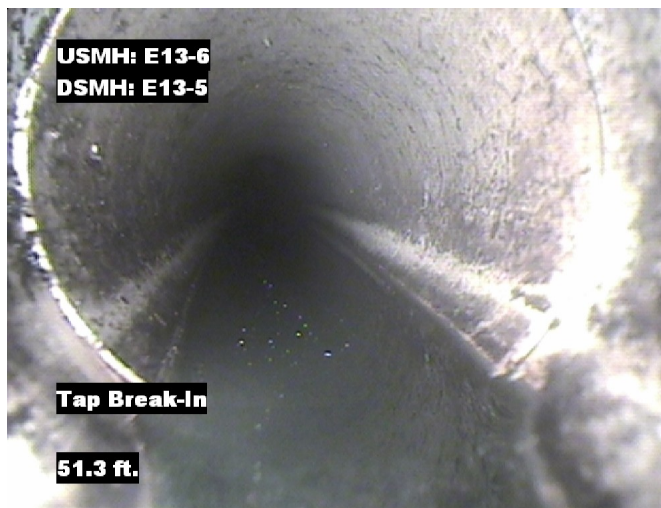


Distance: 44.7 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

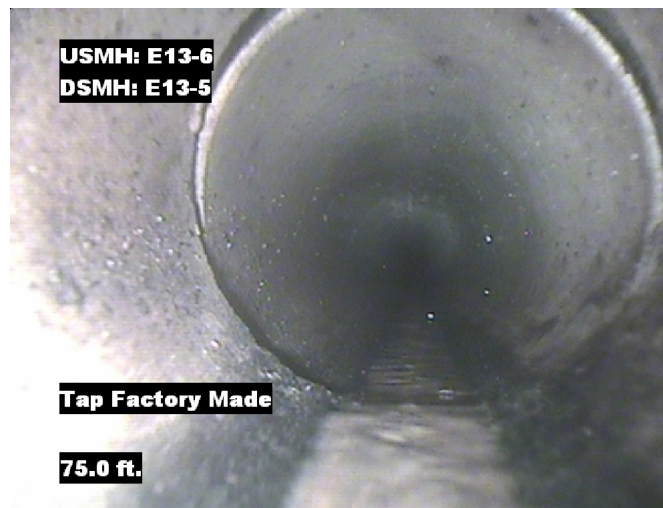


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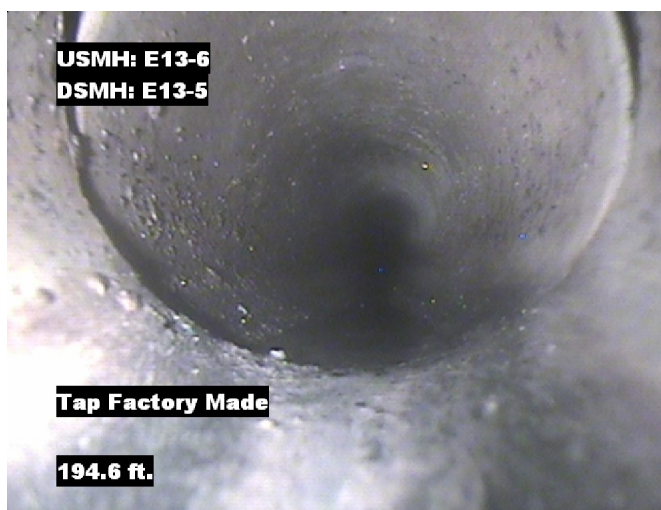
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
E13-6A_E13-6	Oliver Springs	Valley Drive	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
E13-6A	267.3		Circular	Street	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
E13-6	267.3		8	8	4



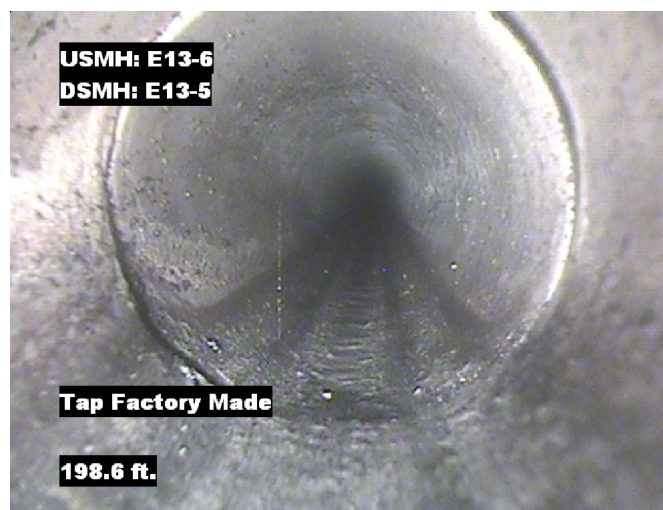
Distance: 51.3 ft. Grade: 0
Condition: Tap Break-In
Remarks: N/A



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



Distance: 194.6 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 198.6 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



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Upstream MH	Total Length	Year Laid	Shape	Location Details	
E13-6A	267.3		Circular	Street	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
E13-6	267.3		8	8	4



Distance: 267.1 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 267.3 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E13-6



PACP Conditions

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
E13-6A_E13-6	Oliver Springs	Valley Drive	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
E13-6A	267.3		Circular	Street	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
E13-6	267.3		8	8	4
SPR	N/A	MPR	N/A	Customer	
SPRI	N/A	MPRI	N/A	GRW	
QSR	N/A	QMR	N/A	Purpose	
				Pre-Rehabilitation Survey	
OPR	Surveyed By	Direction	Date	Media label	
N/A	Barry_Rogers	Downstream	20150609		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
N/A	U-1012-16405	Jetting	08:32	Saturated	
Date Cleaned			End Time	Additional Info	
20150609			09:00		

[illegible]