



Defect Listing

Pipe Segment Refere... D6-4_D6-3	City Oliver Springs	Street Dale St	Material Concrete Pipe (non-...	Location C... Yard	Sewer Use Sanitary
Upstream MH D6-4	Total Length 213.6	Year Laid	Shape Circular	Location Details	
DS Manhole D6-3	Length surveyed 213.6	Year Renewed	Height 8	Width 8	Pipe Joint... 4

SPR N/A	MPR 4	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI 4	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR 4100				
OPR 4	Surveyed By Barry Rogers	Direction Downstream	Date 20150706	Media label	
OPRI 4	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 12:49	Weather Dry	
Date Cleaned 20150706			End Time 13:02	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: D6-4									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
4.0 ft.	Roots Ball Joint				55	<input checked="" type="checkbox"/>	3	5	4
210.4 ft.	Water Level				5	<input type="checkbox"/>			
213.6 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: D6-3									

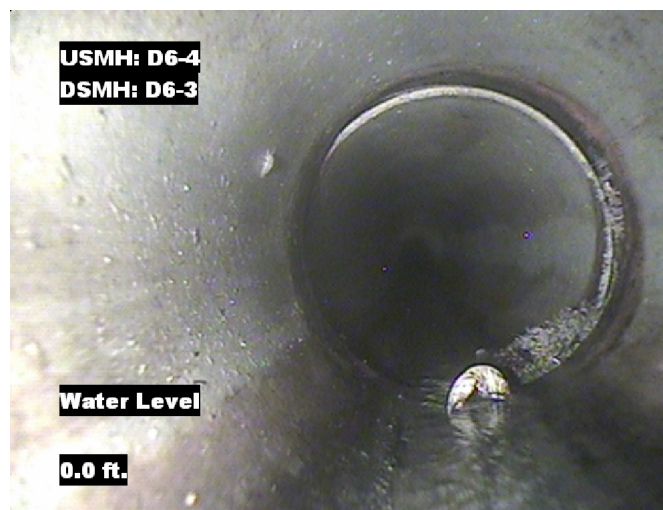


Image Report 4/Page

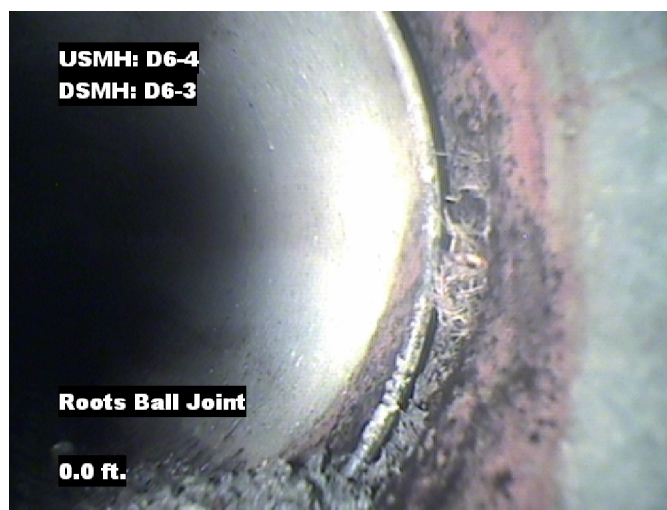
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D6-4_D6-3	Oliver Springs	Dale St	Concrete Pipe (non-...	Yard	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D6-4	213.6		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D6-3	213.6		8	8	4



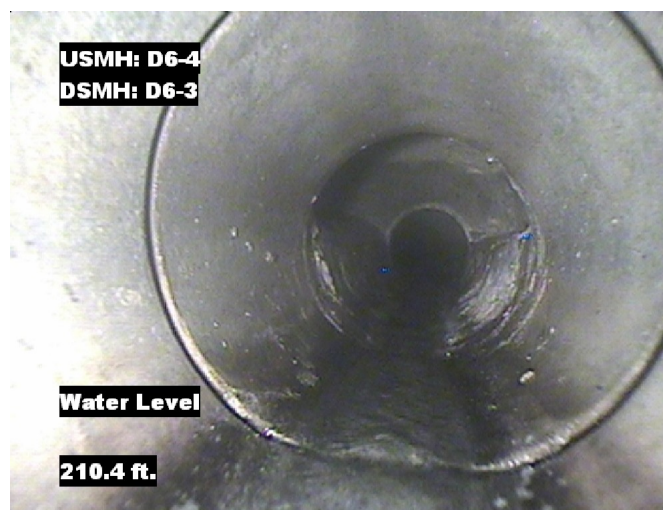
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: D6-4



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



Distance: 4.0 ft. Grade: 4
Condition: Roots Ball Joint
Remarks: N/A

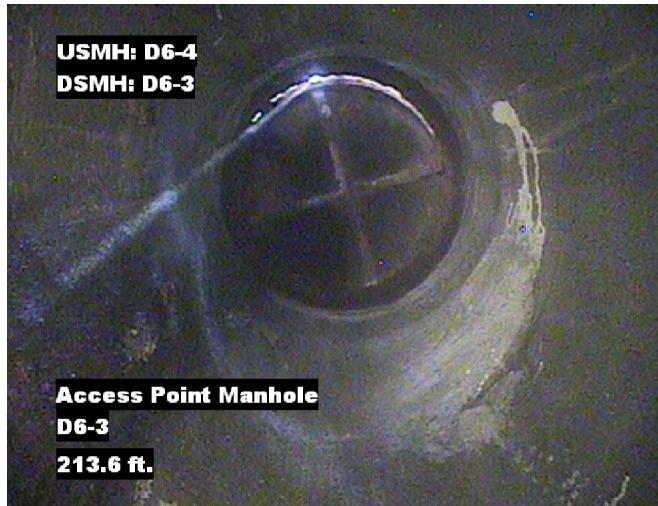


Distance: 210.4 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D6-4_D6-3	Oliver Springs	Dale St	Concrete Pipe (non-...	Yard	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D6-4	213.6		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D6-3	213.6		8	8	4



Distance: 213.6 ft. Grade: 0
Condition: Access Point Manhole
Remarks: D6-3



Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D6-4_D6-3	Oliver Springs	Dale St	Concrete Pipe (non-...	Yard	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D6-4	213.6		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D6-3	213.6		8	8	4
SPR	N/A	MPR	4	Customer	
SPRI	N/A	MPRI	4	GRW	
QSR	N/A	QMR	4100	Purpose	
				Pre-Rehabilitation Survey	
OPR	Surveyed By	Direction	Date	Media label	
4	Barry_Rogers	Downstream	20150706		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
4	U-1012-16405	Jetting	12:49	Dry	
Date Cleaned			End Time	Additional Info	
20150706			13:02		

Page #: 4