



Defect Listing

Pipe Segment Refere... D3-5_D3-4	City Oliver Springs	Street Norwood Elementary ...	Material Vitrified Clay Pipe	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH D3-5	Total Length 39.5	Year Laid	Shape Circular	Location Details	
DS Manhole D3-4	Length surveyed 39.5	Year Renewed	Height 6	Width 6	Pipe Joint... 13

SPR 4	MPR 2	PO Number 4397-03	Customer GRW
SPRI 1.3	MPRI 2	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR 2112	QMR 2100		
OPR 6	Surveyed By Barry Rogers	Direction Upstream	Date 20150709
OPRI 1.5	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 14:39
	Date Cleaned 20150709	End Time 14:43	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: D3-5									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
23.0 ft.	Joint Offset Medium					<input type="checkbox"/>			1
26.1 ft.	Water Level Sag				20	<input type="checkbox"/>			2
35.1 ft.	Joint Offset Medium					<input type="checkbox"/>			1
39.5 ft.	Joint Offset Large				0	<input type="checkbox"/>			2
39.5 ft.	Survey Abandoned				0	<input type="checkbox"/>			
Remarks: Can Not Pass Offset Joint									

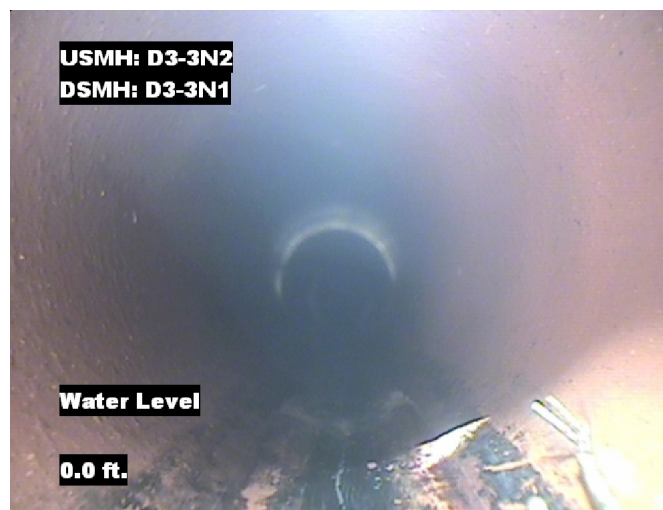


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D3-5_D3-4	Oliver Springs	Norwood Elementary ...	Vitrified Clay Pipe	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D3-5	39.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D3-4	39.5		6	6	13



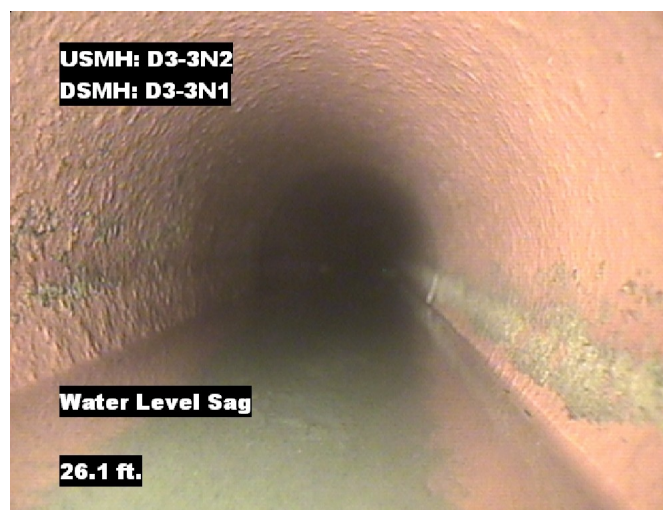
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: D3-5



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



Distance: 23.0 ft. Grade: 1
Condition: Joint Offset Medium
Remarks: N/A

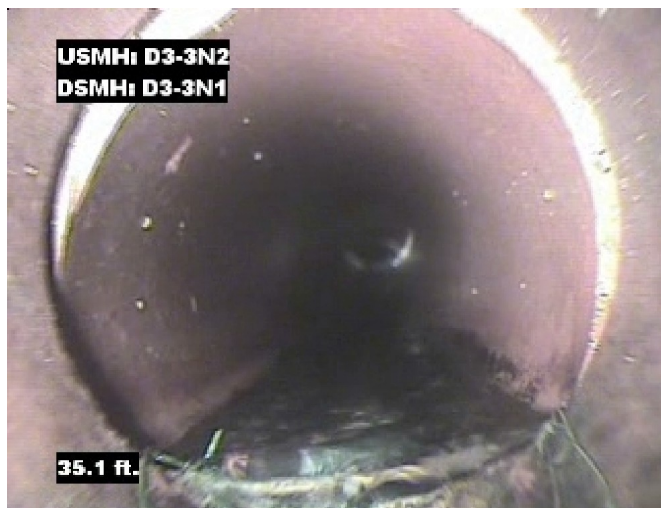


Distance: 26.1 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A

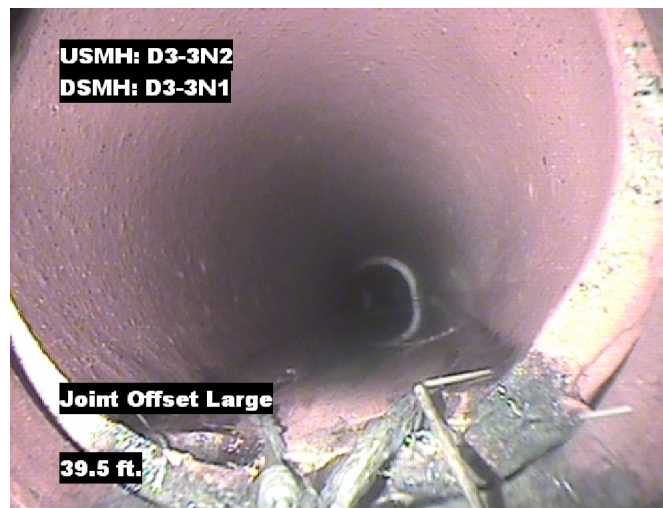


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Pipe Segment Refere... D3-5_D3-4	City Oliver Springs	Street Norwood Elementary ...	Material Vitrified Clay Pipe		Location C... Easement/R...	Sewer Use Sanitary
Upstream MH D3-5	Total Length 39.5	Year Laid	Shape Circular		Location Details	
DS Manhole D3-4	Length surveyed 39.5	Year Renewed	Height 6	Width 6	Pipe Joint...	



Distance: 35.1 ft. Grade: 1
Condition: Joint Offset Medium
Remarks: N/A



Distance: 39.5 ft. Grade: 2
Condition: Joint Offset Large
Remarks: N/A



Distance: 39.5 ft. Grade: 0
Condition: Survey Abandoned
Remarks: Can Not Pass Offset Joint



PACP Conditions

Pipe Segment Refere... D3-5_D3-4	City Oliver Springs	Street Norwood Elementary ...	Material Vitrified Clay Pipe	Location C... Easement/R...	Sewer Use Sanitary
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SPR 4	MPR 2	PO Number 4397-03		Customer GRW	
SPRI 1.3	MPRI 2	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR 2112	QMR 2100	Direction Upstream		Date 20150709	
OPR 6	Surveyed By Barry Rogers	Pre-Cleaning Jetting		Media label	
OPRI 1.5	Certificate Number U-1012-16405	Time 14:39		Weather Dry	
Date Cleaned 20150709			End Time 14:43		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											
Continuous Defects			1	2	2	1	0	0	1	2	2
			2	1	2	2	1	2	2	2	4
			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
Code	ID	Length									