

Defect Listing

Pipe Seg	ment Refere	C	City	Street	Mat	erial	Location C	Sewer Use	
D5-	D5-1A_D4-4		Springs	Forest Ave	Concrete P	Concrete Pipe (non		Sanitary	
Ups	Upstream MH		Length	Year Laid	Sha	ape	Location Details		
ı	D5-1A	19	8.2		Circ	ircular			
DS	Manhole	Length	surveyed	Year Renewed	Height	Width	Pipe Joint		
	D4-4	198.2			8	8	4		
SPR	N/A	MPR	4	PO Number			Customer		
0001		MDDI		4397-03			GRW		
SPRI	N/A	MPRI	1.3	Work Order		Purpose			
QSR	N/A	QMR	2112	4397-02		Pre-Rehabilitation Survey			
	OPR	Surve	yed By	Direction	Da	Date Med		a label	
	4	Barry_Rogers		Downstream	20150629				
	OPRI		te Number	Pre-Cleaning	Time		Weather		
	1.3		2-16405	Jetting	13:40		Dry		
	Date Cleaned				End Time		Additional Info		
	20150629				14	14:14			

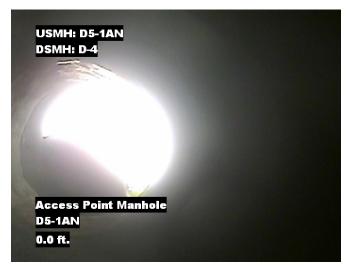
Distance	Condition	Cont. Dfct.	Values			laint	Clock Position		Overde
Distance	Condition	Cont. Dict.	1st	2nd	%	Joint	At/From	То	Grade
0.0 ft.	Access Point Manhole				0				
Remarks:	D5-1A								
0.0 ft.	Water Level				5				
85.3 ft.	Roots Fine Joint				0	✓	5		1
85.3 ft.	Roots Fine Joint				0	✓	9		1
85.3 ft.	Roots Fine Barrell				0		8		2
195.7 ft.	Water Level				5				
198.2 ft.	Access Point Manhole				0				
Remarks:	D4-4								





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Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
D5-1A_D4-4	Oliver Springs	Forest Ave	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location	Details
D5-1A	198.2		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
D4-4	198.2		8	8	4	



Distance: 0.0 ft. Grade: (

Condition: Access Point Manhole

Remarks: D5-1A



Distance: 0.0 ft. Grade: 0

Condition: Water Level

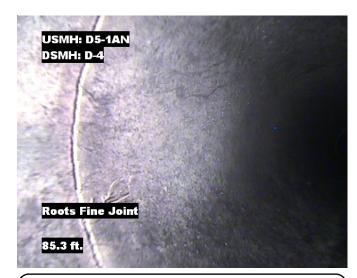
Remarks: N/A



Distance: 85.3 ft. Grade: 1

Condition: Roots Fine Joint

Remarks: N/A



Distance: 85.3 ft. Grade: 1

Condition: Roots Fine Joint

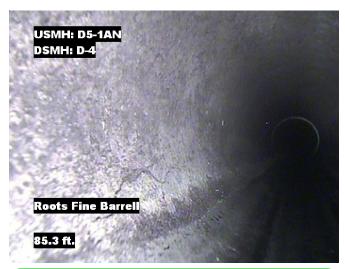
Remarks: N/A





Image Report 4/Page

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
D5-1A_D4-4	Oliver Springs	Forest Ave	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location	Details
D5-1A	198.2		Circular			
DS Manhole	Length surveyed	Year Renewed	Height Width		Pipe Joint	
D4-4	198.2		8	8	4	ر ا



Distance: 85.3 ft. Grade:

Condition: Roots Fine Barrell

Remarks: N/A



Distance: 195.7 ft. Grade:

Condition: Water Level

Remarks: N/A



Distance: 198.2 ft. Grade: Condition:

Access Point Manhole

Remarks: D4-4



PACP Conditions

Pipe Segment Refere		C	ity	Street	Mat	erial	Location C	Sewer Use	
D5-1A	_D4-4	Oliver	Springs	Forest Ave	Concrete F	Concrete Pipe (non		Sanitary	
Upstre	am MH	Total	Length	Year Laid	Sh	Shape Location De		Details	
D5-	-1A	19	8.2		Circ	ular			
DS Ma	anhole	Length s	surveyed	Year Renewed	Height	Width	Pipe Joint		
D4	1-4	19	8.2		8	8 4			
SPR	N/A	MPR	4	PO Number	PO Number		Customer GRW		
SPRI	N/A	MPRI	1.3	4397-03					
SFRI	IN/A	IVIFKI	1.3	Work Order		Purpose			
QSR	N/A	QMR	2112	4397-02		Pre-	e-Rehabilitation Survey		
OF	PR	Surve	yed By	Direction	Da	Date		label	
4	4	Barry_	Rogers	Downstream	2015	20150629			
OF	OPRI		e Number	Pre-Cleaning	Ti	Time			
1.3 U-10		U-1012	2-16405	Jetting	13:40		Dry		
		Date C	Cleaned		End	End Time		nal Info	
		2015	0629	14:14					

			Stru	ctural Rat	ings	О	& M Ratin	gs	Con	nbined Ra	tings
Norma	l Def	ects	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
			4	•		4			4	0	
			2	0	0	2	2	2	2	2	2
			3	0	0	3	1	2	3	1	2
			4	0	0	4	0	0	4	0	0
			5	0	0	5	0	0	5	0	0
			5	0	0	5	0	0	3	0	0
Continuo	ous C	Defects									
Code	ID	Length									
			Subtotals	0		Subtotals	3		Subtotals	3	
SUMMARY		Pi	pe Rating	0	Pi	pe Rating	4	Overall P	pe Rating	4	
301			Struct	ural Index	0	0	&M Index	1.3	Ove	erall Index	1.3
			Str. Qu	ick Rating	0000	O&M Qui	ick Rating	2112	Ovrl. Qu	ick Rating	2112