



Defect Listing

Pipe Segment Refere... D20-9_D20-8	City Oliver Springs	Street Airport rd	Material PolyVinyl Chloride	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH D20-9	Total Length 182	Year Laid	Shape Circular	Location Details Side of Rd	
DS Manhole D20-8	Length surveyed 182	Year Renewed	Height 8	Width 8	Pipe Joint... 13

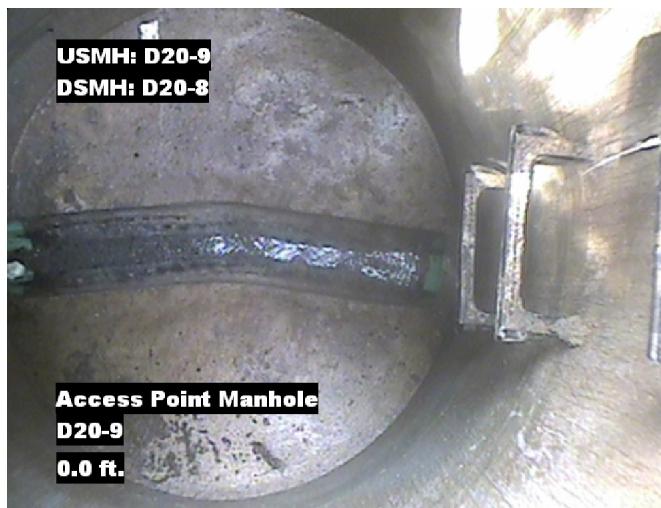
SPR 1	MPR 6	PO Number 4397-03	Customer GRW
SPRI 1	MPRI 2	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR 1100	QMR 2300		
OPR 7	Surveyed By Barry Rogers	Direction Downstream	Date 20150601
OPRI 1.8	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 14:03
	Date Cleaned 20150601	End Time 14:25	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: D20-9									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
10.7 ft.	Tap Factory Made		6		0	<input checked="" type="checkbox"/>	9		
31.9 ft.	Water Level Sag				10	<input type="checkbox"/>			2
38.2 ft.	Water Level				5	<input type="checkbox"/>			
59.3 ft.	Water Level Sag				10	<input type="checkbox"/>			2
64.1 ft.	Water Level				5	<input type="checkbox"/>			
177.9 ft.	Joint Offset Medium		3	3	0	<input type="checkbox"/>			1
177.9 ft.	Water Level Sag				15	<input type="checkbox"/>			2
Remarks: At Off set Joint									
182.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: D20-8									

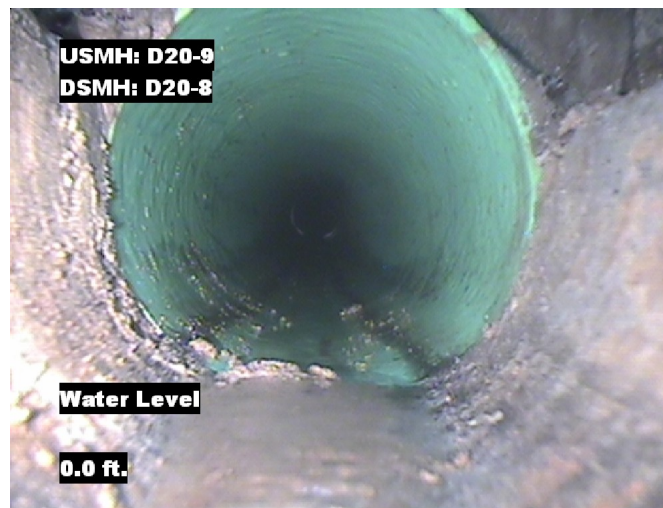


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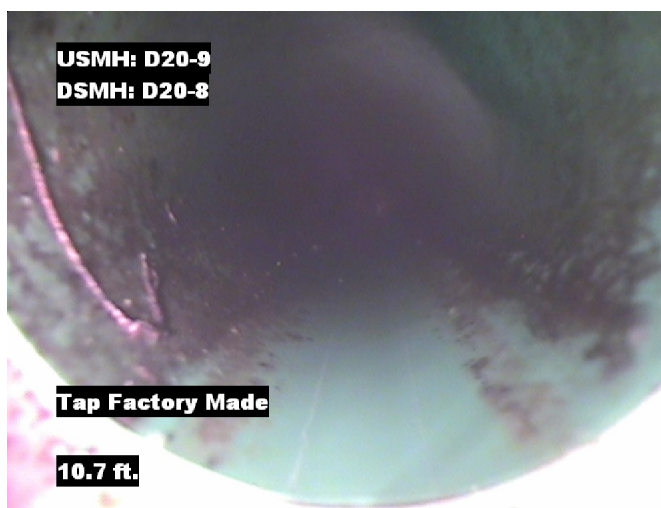
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Upstream MH D20-9	Total Length 182	Year Laid	Shape Circular		Location Details Side of Rd	
DS Manhole D20-8	Length surveyed 182	Year Renewed	Height 8	Width 8	Pipe Joint... 13	



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: D20-9



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



Distance: 10.7 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 31.9 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D20-9_D20-8	Oliver Springs	Airport rd	PolyVinyl Chloride	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D20-9	182		Circular	Side of Rd	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D20-8	182		8	8	13



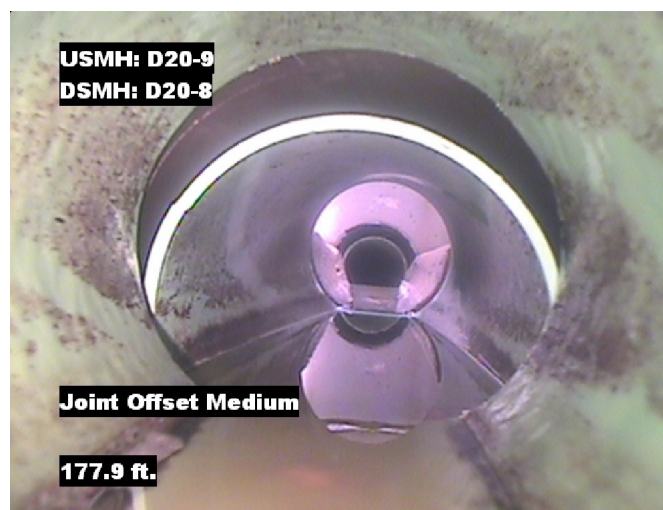
Distance: 38.2 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 59.3 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 64.1 ft. Grade: 0
Condition: Water Level
Remarks: N/A

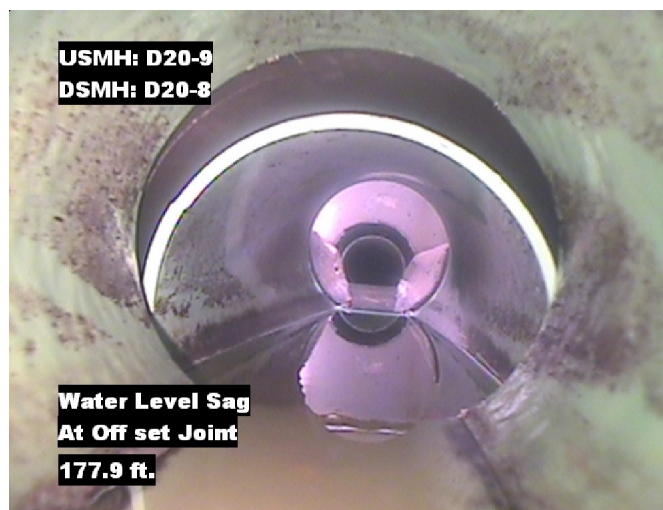


Distance: 177.9 ft. Grade: 1
Condition: Joint Offset Medium
Remarks: N/A

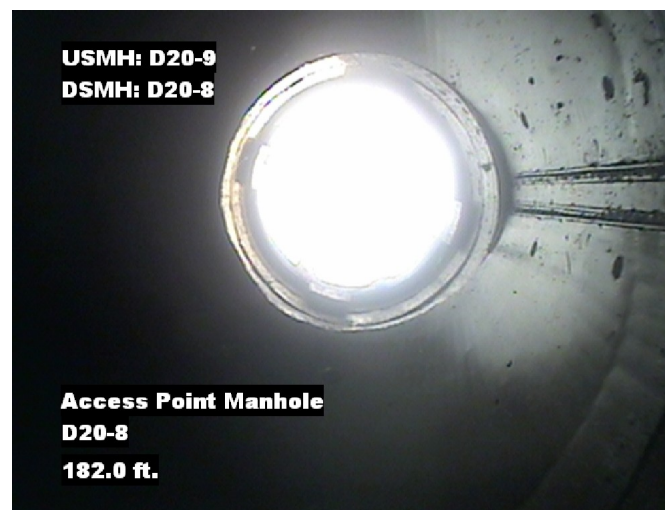


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Distance: 177.9 ft. Grade: 2
Condition: Water Level Sag
Remarks: At Off set Joint



Distance: 182.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: D20-8



Pipe Segment Refere... D20-9_D20-8	City Oliver Springs	Street Airport rd	Material PolyVinyl Chloride		Location C... Easement/R...	Sewer Use Sanitary
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SPR 1	MPR 6	PO Number 4397-03		Customer GRW		
SPRI 1	MPRI 2	Work Order 4397-02		Purpose		
QSR 1100	QMR 2300			Pre-Rehabilitation Survey		
OPR 7	Surveyed By Barry_Rogers	Direction Downstream	Date 20150601		Media label	
OPRI 1.8	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 14:03		Weather Dry	
Date Cleaned 20150601			End Time 14:25		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	1	1	1	0	0	1	1	1
			2	0	0	2	3	6	2	3	6
			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									