

Defect Listing

Pipe Segment Refere		C	City	Street	Mate	erial	Location C	Sewer Use
E4-2_E4-1		Oliver Springs		Midway Dr	Concrete P	Concrete Pipe (non		Sanitary
Upstream MH		Total	Length	Year Laid	Sha	Shape Location		n Details
E4	E4-2 243.3			Circ	ular	Street		
DS Ma	S Manhole Length surveyed		surveyed	Year Renewed	Height	Width	Pipe Joint	
E4	E4-1		3.3		8	8	4	
SPR	N/A	MPR	9	PO Number			Customer	
	-			4397-03	Work Order		GRW Purpose e-Rehabilitation Survey	
SPRI	N/A	MPRI	3	Work Order				
QSR	N/A	QMR	4131	4397-02				
OF	PR	Surve	yed By	Direction	Date		Media label	
9)	Barry_Rogers		Downstream	20150619			
OP	'RI	Certificate Number		Pre-Cleaning	Time		Weather	
3	3		2-16405	Jetting	10:05		Damp	
	Date Cleaned					End Time		nal Info
		2015	50619	10:17				

Distance	Condition	Comt Diat	Values			Joint	Clock Position		0
Distance	Condition	Cont. Dfct.	1st	2nd	%	Joint	At/From	То	Grade
0.0 ft.	Access Point Manhole				0				
Remarks:	E4-2								
0.0 ft.	Water Level				5				
21.8 ft.	Water Level Sag				15				2
101.2 ft.	Tap Factory Made		6		0		9		
143.2 ft.	Tap Factory Made		6		0		9		
225.6 ft.	Tap Factory Made		6		0		9		
233.7 ft.	Water Level Sag				50				3
238.3 ft.	Camera Underwater				0				4
243.3 ft.	Water Level				15				
243.3 ft.	Access Point Manhole				0				
Remarks:	E4-1			•			•		•





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Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
E4-2_E4-1	Oliver Springs	Midway Dr	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location	Details
E4-2	243.3		Circular		Str	eet
DS Manhole	Length surveyed	Year Renewed	Height Width		Pipe Joint	
E4-1	243.3		8	8	4	,



Distance: 0.0 ft. Grade: 0

Condition: Access Point Manhole

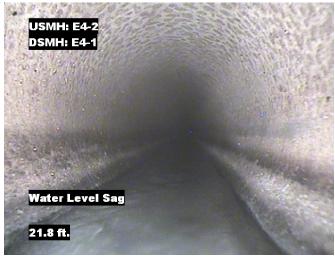
Remarks: E4-2



Distance: 0.0 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 21.8 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



Distance: 101.2 ft. Grade: 0

Condition: Tap Factory Made

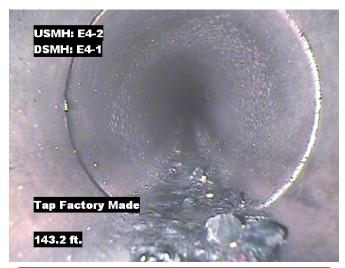
Remarks: N/A





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Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
E4-2_E4-1	Oliver Springs	Midway Dr	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Shape Location Det	
E4-2	243.3		Circular		Str	eet
DS Manhole	Length surveyed	Year Renewed	Height Width		Pipe Joint	
E4-1	243.3		8	8	4	ر ا



Distance: 143,2 ft. Grade: 0

Condition: Tap Factory Made

Remarks: N/A



Distance: 225.6 ft. Grade: 0

Condition: Tap Factory Made

Remarks: N/A



Distance: 233.7 ft. Grade: 3

Condition: Water Level Sag

Remarks: N/A



Distance: 238.3 ft. Grade: 4

Condition: Camera Underwater

Remarks: N/A

ITpipes 4921 Alexander Blvd Albuquerque, NM 505-341-0109



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Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
E4-2_E4-1	Oliver Springs	Midway Dr	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Shape Location D	
E4.2	243.3		Circular		C4	eet
E4-2	243.3		Circ	uiai	Str	eei
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	eet



Distance: 243,3 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 243.3 ft. Grade: (

Condition: Access Point Manhole

Remarks: E4-1



PACP Conditions

Pipe Segme	Pipe Segment Refere		City	Street	Mat	erial	Location C	Sewer Use
E4-2_	_E4-1	Oliver Springs		Midway Dr	Concrete P	ipe (non	Light High	Sanitary
Upstrea	Upstream MH		Length	Year Laid	Sha	ape	Location Details	
E4	E4-2		3.3		Circ	ular	Street	
DS Ma	anhole	Length :	surveyed	Year Renewed Height Width		Width	Pipe Joint	
E4	E4-1		3.3		8	8	4	
SPR	N/A	MPR	9	PO Number	PO Number 4397-03		Customer GRW	
SPRI	N/A	MPRI	3	4397-03				
OI KI	13/7	IVII IXI		Work Order	er		Purpose	
QSR	N/A	QMR	4131	4397-02	Pre		-Rehabilitation Survey	
OF	PR	Surveyed By		Direction	Date		Media label	
9	9	Barry_Rogers		Downstream	20150619			
OF	OPRI		e Number	Pre-Cleaning	Time		Weather	
3	3		2-16405	Jetting	10:05		Damp	
	Date Cleaned					Time	Additional Info	
(20150619					10:17		

	Stru	Structural Ratings			& M Ratin	gs	Con	nbined Ra	tings
Normal Defects	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
	4			4		_	4		
	2	0	0	2	0	0	2	0	0
	3	0	0	3	1	2	3	1	2
	4	0	0	4	1	3	4	1	3
	5	0	0		1	4	5	1	4
) 5	0	0	5	0	0) 5	0	0
Continuous Defects									
Code ID Lengt	า								
	1								
	4								
	Subtotals	0		Subtotals	3		Subtotals	3	
SUMMARY	Р	ipe Rating	0	Pi	ipe Rating	9	Overall P	ipe Rating	9
COMMINICI	Struct	ural Index	0	C	&M Index	3.0	Overall Index		3.0
	Str. Qu	ick Rating	0000	O&M Qu	ick Rating	4131	Ovrl. Qu	ick Rating	4131