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

Defect Listing

Pipe Segment Refere...	City	Street	Material		Location C...	Sewer Use
B4-2_B4-1	**Oliver Springs**	**Butler St**	**Concrete Pipe (non-...**		**Light High...**	**Sanitary**
Upstream MH	Total Length	Year Laid	Shape		Location Details	
B4-2	**343.1**		**Circular**			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...	
B4-1	**343.1**		**8**	**8**	**4**	

SPR **7**	MPR **2**	PO Number		Customer	
SPRI **3.5**	MPRI **2**	**4397-03**		**GRW**	
QSR **5121**	QMR **2100**	Work Order		Purpose	
		4397-02		**Pre-Rehabilitation Survey**	
OPR	Surveyed By	Direction	Date	Media label	
9	**Charlie_Gordon**	**Downstream**	**20150904**		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
3	**U-615-07000491**	**Jetting**	**12:06**	**Dry**	
	Date Cleaned		End Time	Additional Info	
	20150904		**12:30**		

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0.0 ft.	Access Point Manhole				0	☐			
Remarks:	B4-2								
0.0 ft.	Water Level				5	☐			
16.6 ft.	Tap Factory Made		6		0	☐	9		
83.3 ft.	Tap Factory Made		6		0	☐	3		
100.9 ft.	Tap Factory Made		6		0	☐	9		
209.3 ft.	Tap Factory Made		6		0	☐	9		
233.2 ft.	Tap Factory Made		6		0	☐	3		
282.4 ft.	Water Level Sag	S01			10	☐			2
287.7 ft.	Water Level Sag	F01			10	☐			2
302.4 ft.	Tap Factory Made		6		0	☐	3		
331.9 ft.	Tap Factory Made		6		0	☐	9		
338.9 ft.	Hole Soil Visible				0	☐	9	2	5
338.9 ft.	Joint Offset Large				0	☐			2
342.7 ft.	Water Level				5	☐			
343.1 ft.	Access Point Manhole				0	☐			
Remarks:	B4-1								

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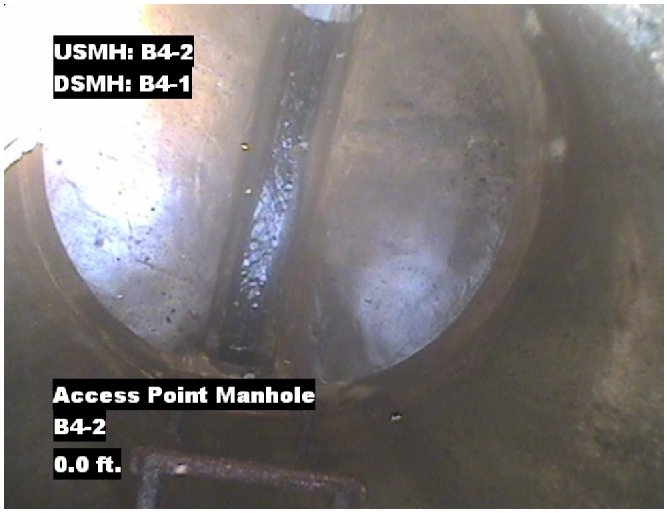
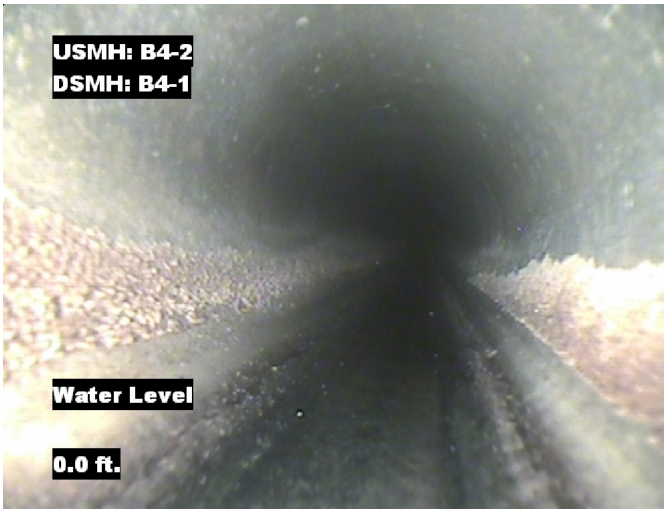
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...	
B4-1	**343.1**		**8**	**8**	**4**	

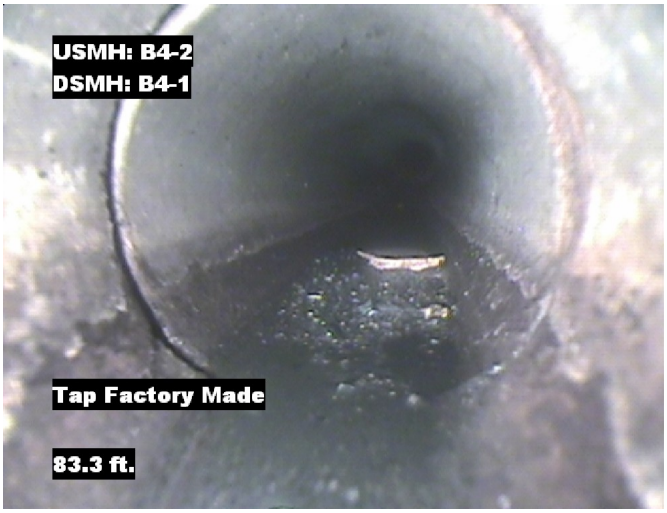


Distance: 0.0 ft. **Grade:** 0
Condition: Access Point Manhole
Remarks: B4-2



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

Distance: 16.6 ft. **Grade:** 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 83.3 ft. **Grade:** 0
Condition: Tap Factory Made
Remarks: N/A

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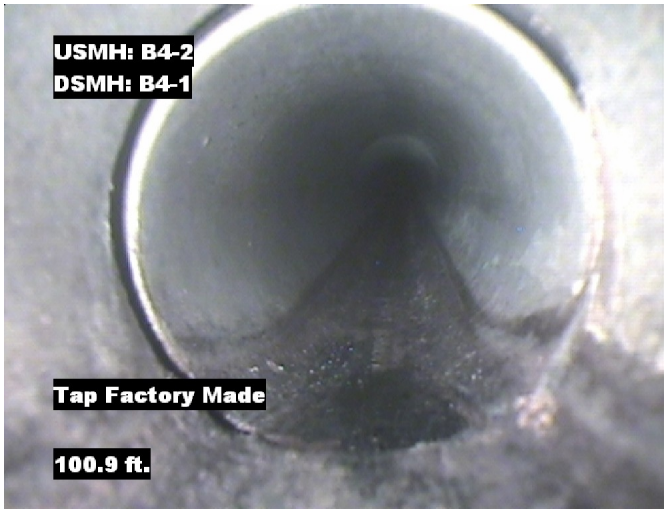
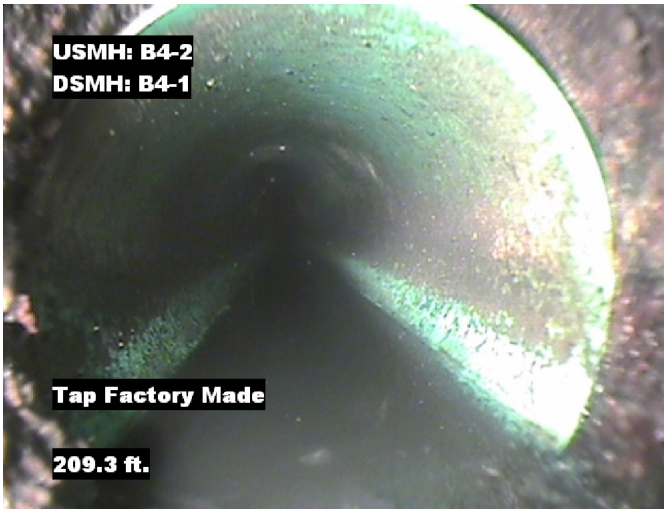
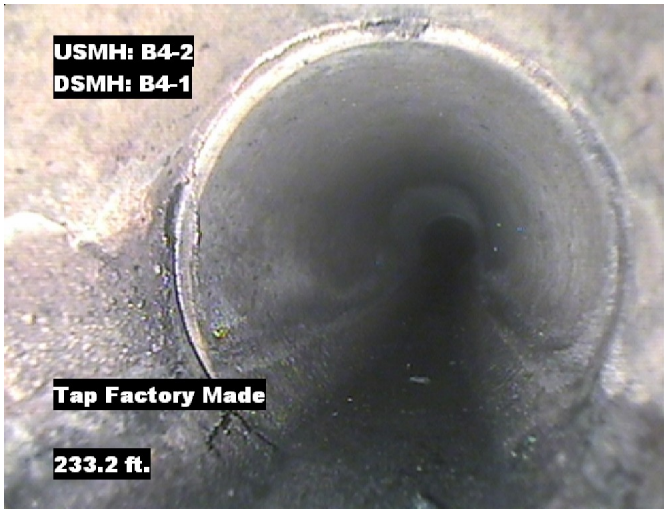
Upstream MH	Total Length	Year Laid	Shape		Location Details	
B4-2	**343.1**		**Circular**			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...	
B4-1	**343.1**		**8**	**8**	**4**	



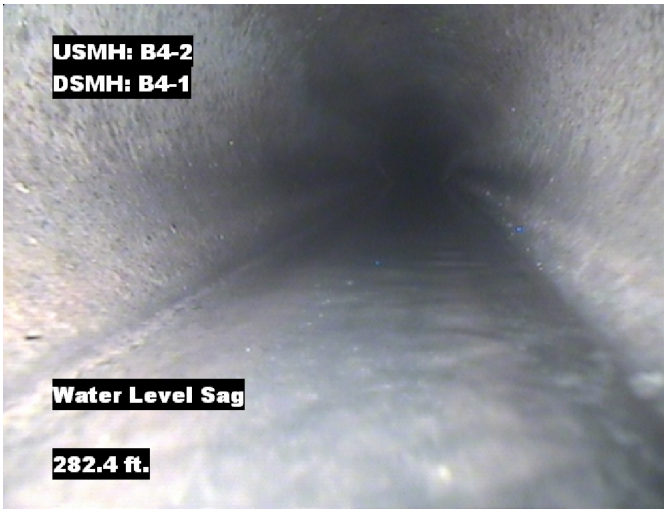
Distance: 100.9 ft. **Grade:** 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 209.3 ft. **Grade:** 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 233.2 ft. **Grade:** 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 282.4 ft. **Grade:** 2
Condition: Water Level Sag
Remarks: N/A

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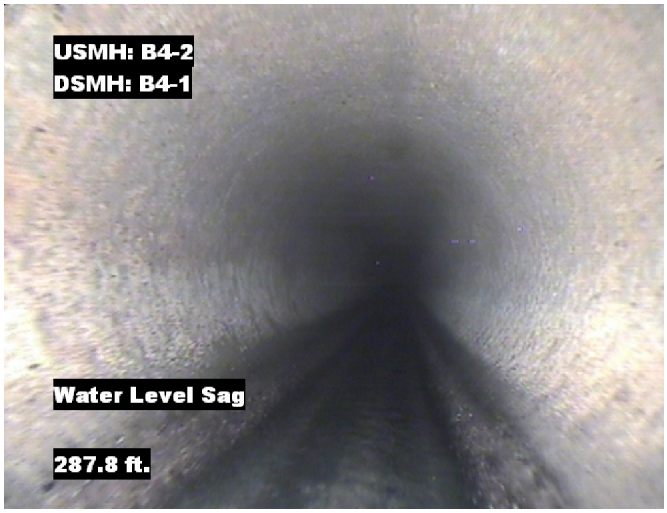
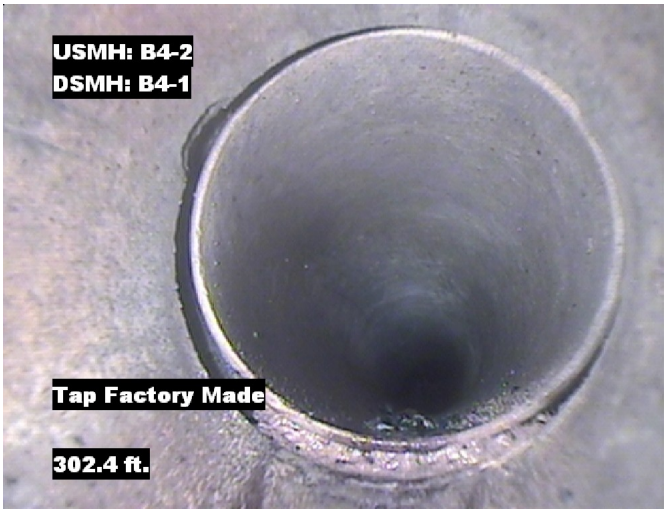
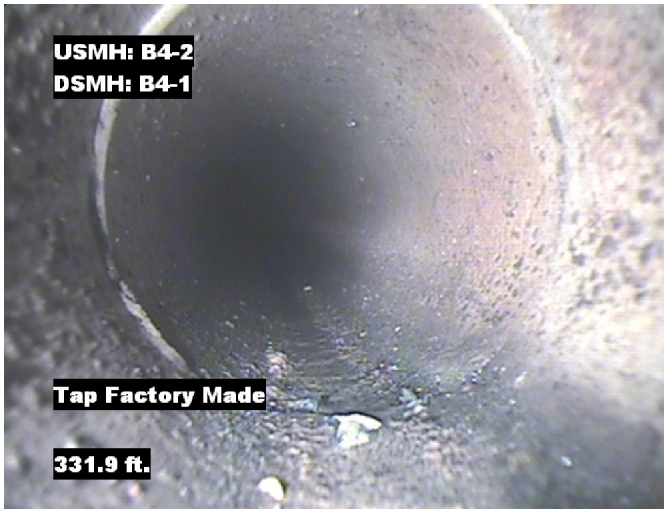
Upstream MH	Total Length	Year Laid	Shape		Location Details	
B4-2	**343.1**		**Circular**			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...	
B4-1	**343.1**		**8**	**8**	**4**	



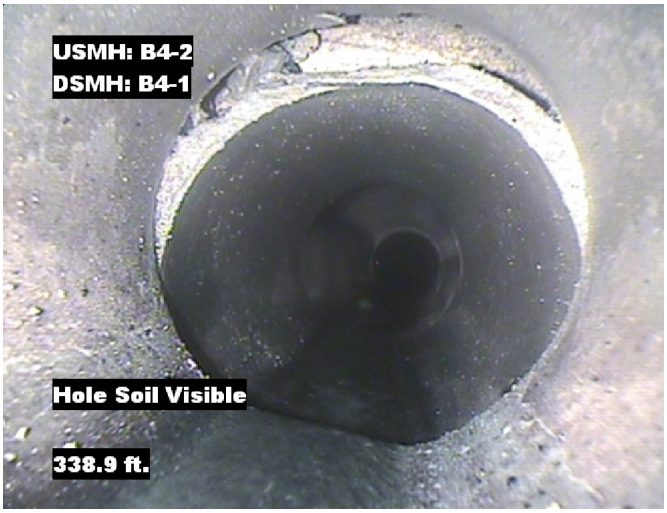
Distance: 287.7 ft. **Grade:** 2
Condition: Water Level Sag
Remarks: N/A



Distance: 302.4 ft. **Grade:** 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 331.9 ft. **Grade:** 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 338.9 ft. **Grade:** 5
Condition: Hole Soil Visible
Remarks: N/A

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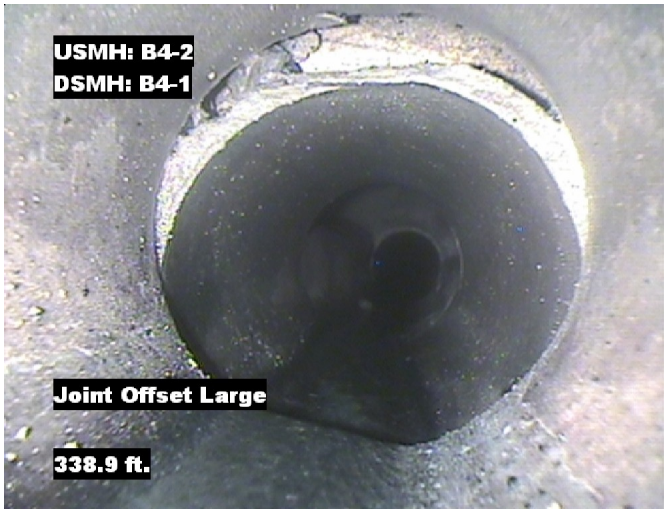
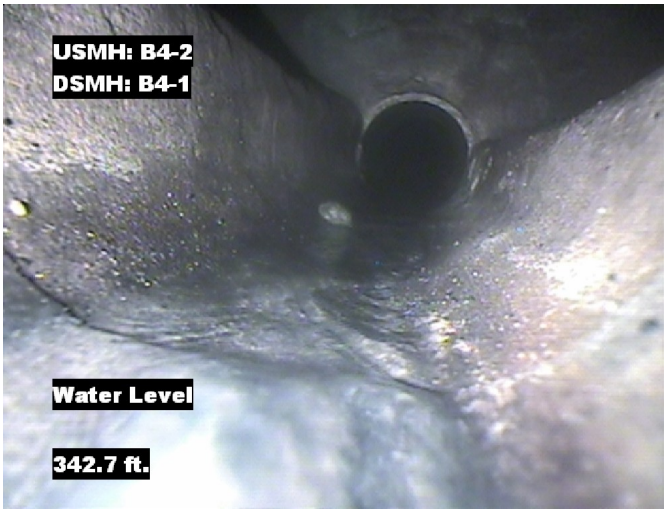
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...	
B4-1	**343.1**		**8**	**8**	**4**	



Distance: 338.9 ft. **Grade:** 2
Condition: Joint Offset Large
Remarks: N/A



Distance: 342.7 ft. **Grade:** 0
Condition: Water Level
Remarks: N/A

Distance: 343.1 ft. **Grade:** 0
Condition: Access Point Manhole
Remarks: B4-1

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PACP Conditions

Pipe Segment Refere...	City	Street	Material		Location C...	Sewer Use
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Upstream MH	Total Length	Year Laid	Shape		Location Details	
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B4-1	**343.1**		**8**	**8**	**4**	

SPR	**7**	MPR	**2**	PO Number	Customer
SPRI	**3.5**	MPRI	**2**	**4397-03**	**GRW**
QSR	**5121**	QMR	**2100**	Work Order	Purpose
				4397-02	**Pre-Rehabilitation Survey**

OPR	Surveyed By	Direction	Date	Media label	
9	**Charlie_Gordon**	**Downstream**	**20150904**		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
3	**U-615-07000491**	**Jetting**	**12:06**	**Dry**	
	Date Cleaned		End Time	Additional Info	
	20150904		**12:30**		

Normal Defects	Structural Ratings			O & M Ratings			Combined Ratings		
	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
	1	0	0	1	0	0	1	0	0
	2	1	2	2	0	0	2	1	2
	3	0	0	3	0	0	3	0	0
	4	0	0	4	0	0	4	0	0
	5	1	5	5	0	0	5	1	5
Continuous Defects									
Code / ID / Length									
MWLS / F01 / 5.3	0	0	0	2	1	2	2	1	2
	Subtotals	2		Subtotals	1		Subtotals	3	
SUMMARY	Pipe Rating		7	Pipe Rating		2	Overall Pipe Rating		9
	Structural Index		3.5	O&M Index		2.0	Overall Index		3.0
	Str. Quick Rating		5121	O&M Quick Rating		2100	Ovrl. Quick Rating		5122