



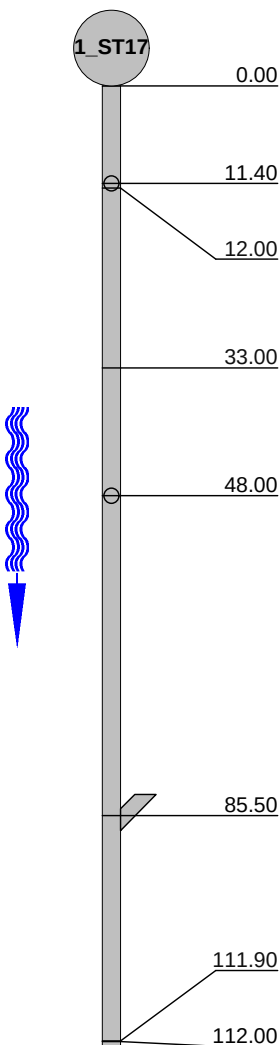
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 support@wincan.com

Inspection Report / Inspection: 1

Date 19.01.2010	P/O. No.	Weather	Surveyor's Name Stanley Miller	Pipe Segment Reference	Section No. 8
Certificate No. 123_AB	Survey Customer	System Owner	Date Cleaned	Pre-Cleaning Jetting	Sewer Category

Street 123	17th Street	Use of Sewer	Upstream MH 1_ST17
City New York		Drainage Area	Dowstream MH 2_ST17
Loc. details		Flow Control	Dir. of Survey Downstream
Location Code Alley		Length surveyed 112.00 ft	Section Length 120.00 ft
Purpose of Survey		Joint Length 6.00 ft	
Year Laid		Dia./Height 18 inch	
Year Rehabilitated		Material concrete	
Tape / Media No. 010208_1		Lining Method	

Add. Information :

1:270	Position	Code	Observation	Photo
				
	0.00	AMH	Upstream Manhole, Survey Begins	
	11.40	TBA	Tap Break-In Active, at 12 o'clock, 5", within 8 inches of joint: YES	8_2A, b
	12.00	DSZ	Deposits Settled Other, 5 %of cross sectional area, from 05 to 07 o'clock, , within 8 inches of joint: NO	8_3A
	33.00	DSZ	Deposits Settled Other, 5 %of cross sectional area, from 05 to 07 o'clock, , within 8 inches of joint: NO / deposits SOFT	8_4A
	48.00	TBA	Tap Break-In Active, at 12 o'clock, 5", within 8 inches of joint: YES	8_5A, b
	85.50	TBA	Tap Break-In Active, at 11 o'clock, 5", within 8 inches of joint: YES	8_6A, b
	111.90	DSC	Deposits Settled Compacted, 5 %of cross sectional area, from 03 to 06 o'clock, , within 8 inches of joint: NO	8_7A
	112.00	AMH	Downstream Manhole, Survey Ends	8_2A

Date : 15.01.2010	Job number :	Weather :	Operator : Stanley Miller	Counter : 8	Section name :
Present :	Vehicle :	Camera :	Preset :	Cleaned : Jetting	Rate :

1:270		Position	Code	Observation	Photo		
 							
QSR	QMR	SPR	MPR	OPR	SPRI	MPRI	OPRI
0000	2300	0	6	6	0	2	2



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Inspection photos / Inspection: 1

City : New York	Street : 17th Street	Date : 15.01.2010	Pipe Segment Reference :	Section No : 8
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Photo: 8_2A, Media No.: 010208_1, 00:00:00
 11.4FT, Tap Break-In Active, at 12 o'clock, 5", within 8 inches of joint: YES



Photo: 8_2B, Media No.: 010208_1, 00:00:00
 11.4FT, Tap Break-In Active, at 12 o'clock, 5", within 8 inches of joint: YES



Photo: 8_3A, Media No.: 010208_1, 00:01:26
 12FT, Deposits Settled Other, 5 %of cross sectional area, from 05 to 07 o'clock, , within 8 inches of joint: NO



Photo: 8_4A, Media No.: 010208_1, 00:03:27
 33FT, Deposits Settled Other, 5 %of cross sectional area, from 05 to 07 o'clock, , within 8 inches of joint: NO / deposits SOFT



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Inspection photos / Inspection: 1

City : New York	Street : 17th Street	Date : 15.01.2010	Pipe Segment Reference :	Section No : 8
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Photo: 8_5A, Media No.: 010208_1, 00:04:20
 48FT, Tap Break-In Active, at 12 o'clock, 5", within 8 inches of joint: YES



Photo: 8_5B, Media No.: 010208_1, 00:04:20
 48FT, Tap Break-In Active, at 12 o'clock, 5", within 8 inches of joint: YES



Photo: 8_6A, Media No.: 010208_1, 00:07:46
 85.5FT, Tap Break-In Active, at 11 o'clock, 5", within 8 inches of joint: YES



Photo: 8_6B, Media No.: 010208_1, 00:07:46
 85.5FT, Tap Break-In Active, at 11 o'clock, 5", within 8 inches of joint: YES



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City : New York	Street : 17th Street	Date : 15.01.2010	Pipe Segment Reference :	Section No : 8
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Photo: 8_7A, Media No.: 010208_1, 00:10:20
 111.9FT, Deposits Settled Compacted, 5 %of cross sectional
 area, from 03 to 06 o'clock, , within 8 inches of joint: NO



Photo: 8_2A, Media No.: 010208_1, 00:10:30
 112FT, Downstream Manhole, Survey Ends



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Satellite Report / Inspection: 1

	Section # :	Section name :	Section length :	Start MH :	End MH :
	8	NY_ST17_1	120.00 ft	1_ST17	2_ST17
	Material : concrete	Shape : Circular	Lining :	Section Type :	
City : New York	Street : 17th Street	Situation : mainstreet	VCR # : 010208_1		

	Date : 22.08.2008	Weather :	Cleaned : No Pre-Cleaning	Rate :
	Operator : Stanley Miller	Vehicle :	Camera :	Preset :

Remarks :

1:75	Position	Code	Observation	Photo
	0.00	AMH	Downstream Manhole, Survey Begins / START: lateral inspection	
	17.00	D	Deformed, 10 %	4_2A, b
	20.00	TS	Tap Saddle, at 02 o'clock, 5", within 8 inches of joint: NO	4_3A, b
	24.00	VZ	Vermine Other, quantity: 2 cm, within 8 inches of joint: NO / cannot be determined	4_4A, b
	26.00	MSC	Shape or Size Change, 8", 5"	
	30.00	OBZ	Obstacles Other, 100 % of cross sectional area, from 12 to 12 o'clock	4_6A, b
	30.00	AMH	Upstream Manhole, Survey Ends / END	

QSR	QMR	SPR	MPR	OPR	SPRI	MPRI	OPRI
4100	5111	4	6	10	4	3	3.33



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Satellite Inspection Pictures / Inspection: 1

City :
New York

Street :
17th Street 52

Date :
20.01.2010

Section No :
4

Section name :
ST17_SAT1

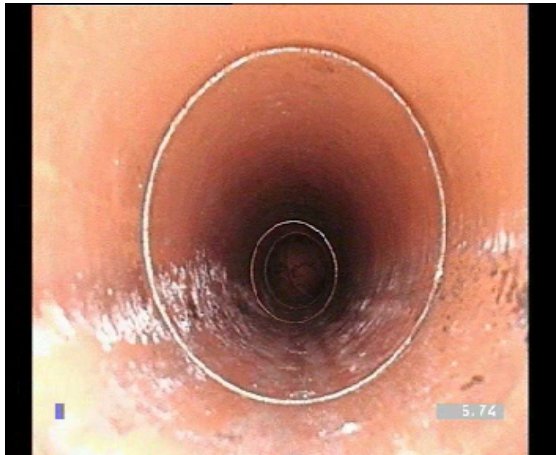


Photo: 4_2A, VCR No.: 010208_1
 17FT, Deformed, 10 %

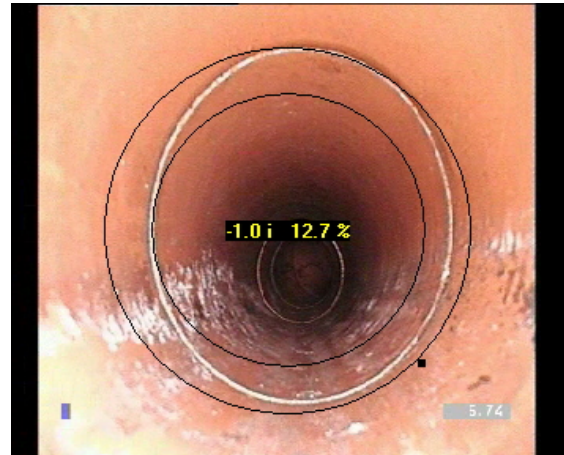


Photo: 4_2B, VCR No.: 010208_1
 17FT, Deformed, 10 %



Photo: 4_3A, VCR No.: 010208_1
 20FT, Tap Saddle, at 02 o'clock, 5", within 8 inches of joint: NO



Photo: 4_3B, VCR No.: 010208_1
 20FT, Tap Saddle, at 02 o'clock, 5", within 8 inches of joint: NO



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Satellite Inspection Pictures / Inspection: 1

City :
New York

Street :
17th Street 52

Date :
20.01.2010

Section No :
4

Section name :
ST17_SAT1



Photo: 4_4A, VCR No.: 010208_1
 24FT, Vermin Other, quantity: 2 cm, within 8 inches of joint:
 NO / cannot be determined



Photo: 4_4B, VCR No.: 010208_1
 24FT, Vermin Other, quantity: 2 cm, within 8 inches of joint:
 NO / cannot be determined



Photo: 4_6A, VCR No.: 010208_1
 30FT, Obstacles Other, 100 %of cross sectional area, from
 12 to 12 o'clock



Photo: 4_6B, VCR No.: 010208_1
 30FT, Obstacles Other, 100 %of cross sectional area, from
 12 to 12 o'clock



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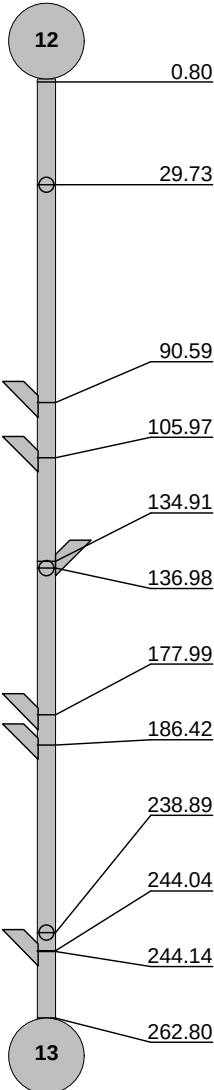
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Inspection Report / Inspection: 1

Date 21.01.2010	P/O. No.	Weather	Surveyor's Name Stanley Miller	Pipe Segment Reference	Section No. 7
Certificate No. 123_AB	Survey Customer	System Owner	Date Cleaned	Pre-Cleaning Jetting	Sewer Category

Street123 City Loc. details Location Code	Broadway New York Alley	Use of Sewer Drainage Area Flow Control Length surveyed	262.00 ft	Upstream MH Downstream MH Dir. of Survey Section Length	12 13 Downstream 262.80 ft
Purpose of Survey Year Laid Year Rehabilitated Tape / Media No.	1995 010208_1	Joint Length Dia./Height Material Lining Method	6.00 ft 24 inch concrete		

Add. Information :

1:645	Position	Code	Observation	Photo			
	0.80	AMH	Upstream Manhole, Survey Begins / START	7_1A, b			
	29.73	TF	Tap Factory Made, at 12 o'clock, 4", within 8 inches of joint: YES	7_2A, b			
	90.59	TF	Tap Factory Made, at 03 o'clock, 5", within 8 inches of joint: YES	7_3A, b			
	105.97	TF	Tap Factory Made, at 02 o'clock, 6", within 8 inches of joint: YES	7_4A, b			
	134.91	TF	Tap Factory Made, at 09 o'clock, 5", within 8 inches of joint: YES	7_5A, b			
	136.98	TF	Tap Factory Made, at 12 o'clock, 4", within 8 inches of joint: YES	7_6A, b			
	177.99	TF	Tap Factory Made, at 02 o'clock, 6", within 8 inches of joint: YES	7_7A, b			
	186.42	TF	Tap Factory Made, at 03 o'clock, 6", within 8 inches of joint: YES	7_8A, b			
	238.89	TF	Tap Factory Made, at 12 o'clock, 8", within 8 inches of joint: YES	7_9A, b			
	244.04	TF	Tap Factory Made, at 02 o'clock, 5", within 8 inches of joint: YES	7_10A, b			
	244.14	SRIC	Surface Roughness Increased Chemical, from 08 to 10 o'clock, within 8 inches of joint: NO	7_11A, b			
	262.80	AMH	Downstream Manhole, Survey Ends / END	7_11A, b			
QSR	QMR	SPR	MPR	OPR	SPRI	MPRI	OPRI
1100	0000	1	0	1	1	0	1



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Inspection photos / Inspection: 1

City :
New York

Street :
Broadway

Date :
06.08.2009

Pipe Segment Reference :

Section No :
7

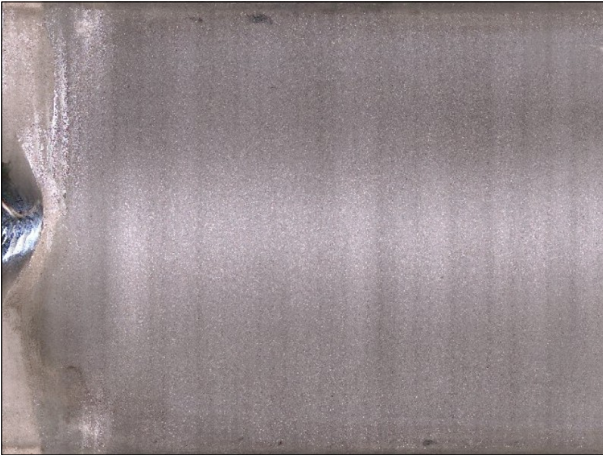


Photo: 7_1A, Media No.: 010208_1
 0.8FT, Upstream Manhole, Survey Begins / START



Photo: 7_1B, Media No.: 010208_1
 0.8FT, Upstream Manhole, Survey Begins / START



Photo: 7_2A, Media No.: 010208_1
 29.73FT, Tap Factory Made, at 12 o'clock, 4", within 8 inches of joint: YES



Photo: 7_2B, Media No.: 010208_1
 29.73FT, Tap Factory Made, at 12 o'clock, 4", within 8 inches of joint: YES



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Inspection photos / Inspection: 1

City :
New York

Street :
Broadway

Date :
06.08.2009

Pipe Segment Reference :

Section No :
7



Photo: 7_3A, Media No.: 010208_1
 90.59FT, Tap Factory Made, at 03 o'clock, 5", within 8 inches of joint: YES



Photo: 7_3B, Media No.: 010208_1
 90.59FT, Tap Factory Made, at 03 o'clock, 5", within 8 inches of joint: YES



Photo: 7_4A, Media No.: 010208_1
 105.97FT, Tap Factory Made, at 02 o'clock, 6", within 8 inches of joint: YES



Photo: 7_4B, Media No.: 010208_1
 105.97FT, Tap Factory Made, at 02 o'clock, 6", within 8 inches of joint: YES



Inspection photos / Inspection: 1

City :
New York

Street :
Broadway

Date :
06.08.2009

Pipe Segment Reference :

Section No :
7

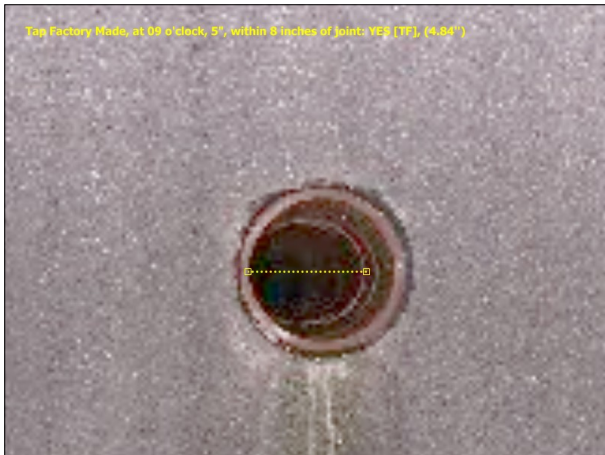


Photo: 7_5A, Media No.: 010208_1
 134.91FT, Tap Factory Made, at 09 o'clock, 5", within 8 inches of joint: YES



Photo: 7_5B, Media No.: 010208_1
 134.91FT, Tap Factory Made, at 09 o'clock, 5", within 8 inches of joint: YES

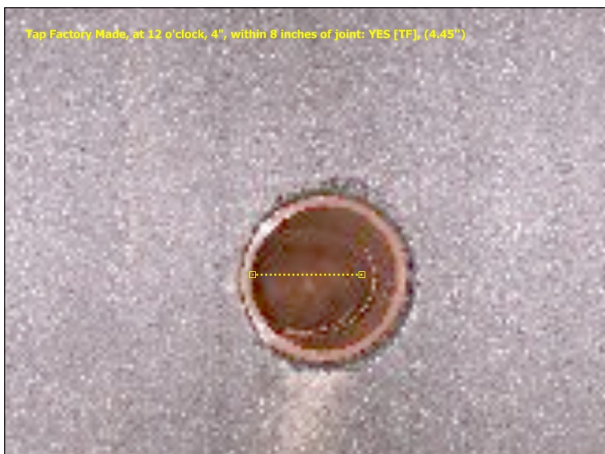


Photo: 7_6A, Media No.: 010208_1
 136.98FT, Tap Factory Made, at 12 o'clock, 4", within 8 inches of joint: YES



Photo: 7_6B, Media No.: 010208_1
 136.98FT, Tap Factory Made, at 12 o'clock, 4", within 8 inches of joint: YES



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Inspection photos / Inspection: 1

City :
New York

Street :
Broadway

Date :
06.08.2009

Pipe Segment Reference :

Section No :
7



Photo: 7_7A, Media No.: 010208_1
 177.99FT, Tap Factory Made, at 02 o'clock, 6", within 8 inches of joint: YES



Photo: 7_7B, Media No.: 010208_1
 177.99FT, Tap Factory Made, at 02 o'clock, 6", within 8 inches of joint: YES



Photo: 7_8A, Media No.: 010208_1
 186.42FT, Tap Factory Made, at 03 o'clock, 6", within 8 inches of joint: YES



Photo: 7_8B, Media No.: 010208_1
 186.42FT, Tap Factory Made, at 03 o'clock, 6", within 8 inches of joint: YES



Inspection photos / Inspection: 1

City : New York	Street : Broadway	Date : 06.08.2009	Pipe Segment Reference :	Section No : 7
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Photo: 7_9A, Media No.: 010208_1
 238.89FT, Tap Factory Made, at 12 o'clock, 8", within 8 inches of joint: YES



Photo: 7_9B, Media No.: 010208_1
 238.89FT, Tap Factory Made, at 12 o'clock, 8", within 8 inches of joint: YES



Photo: 7_10A, Media No.: 010208_1
 244.04FT, Tap Factory Made, at 02 o'clock, 5", within 8 inches of joint: YES



Photo: 7_10B, Media No.: 010208_1
 244.04FT, Tap Factory Made, at 02 o'clock, 5", within 8 inches of joint: YES



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Inspection photos / Inspection: 1

City : New York	Street : Broadway	Date : 06.08.2009	Pipe Segment Reference :	Section No : 7
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Photo: 7_11A, Media No.: 010208_1
 244.14FT, Surface Roughness Increased Chemical, from 08 to 10 o'clock, within 8 inches of joint: NO



Photo: 7_11B, Media No.: 010208_1
 244.14FT, Surface Roughness Increased Chemical, from 08 to 10 o'clock, within 8 inches of joint: NO

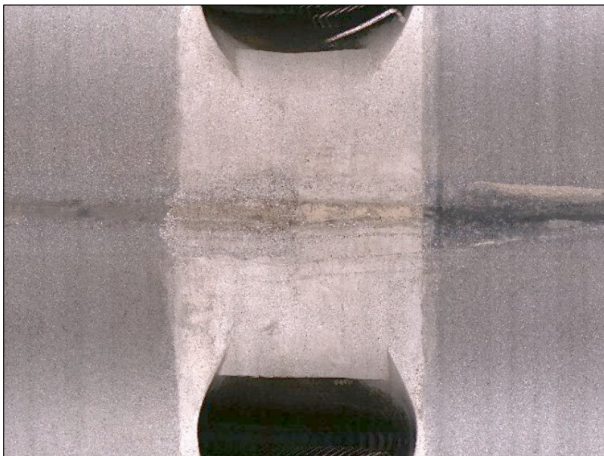


Photo: 7_11A, Media No.: 010208_1
 262.8FT, Downstream Manhole, Survey Ends / END



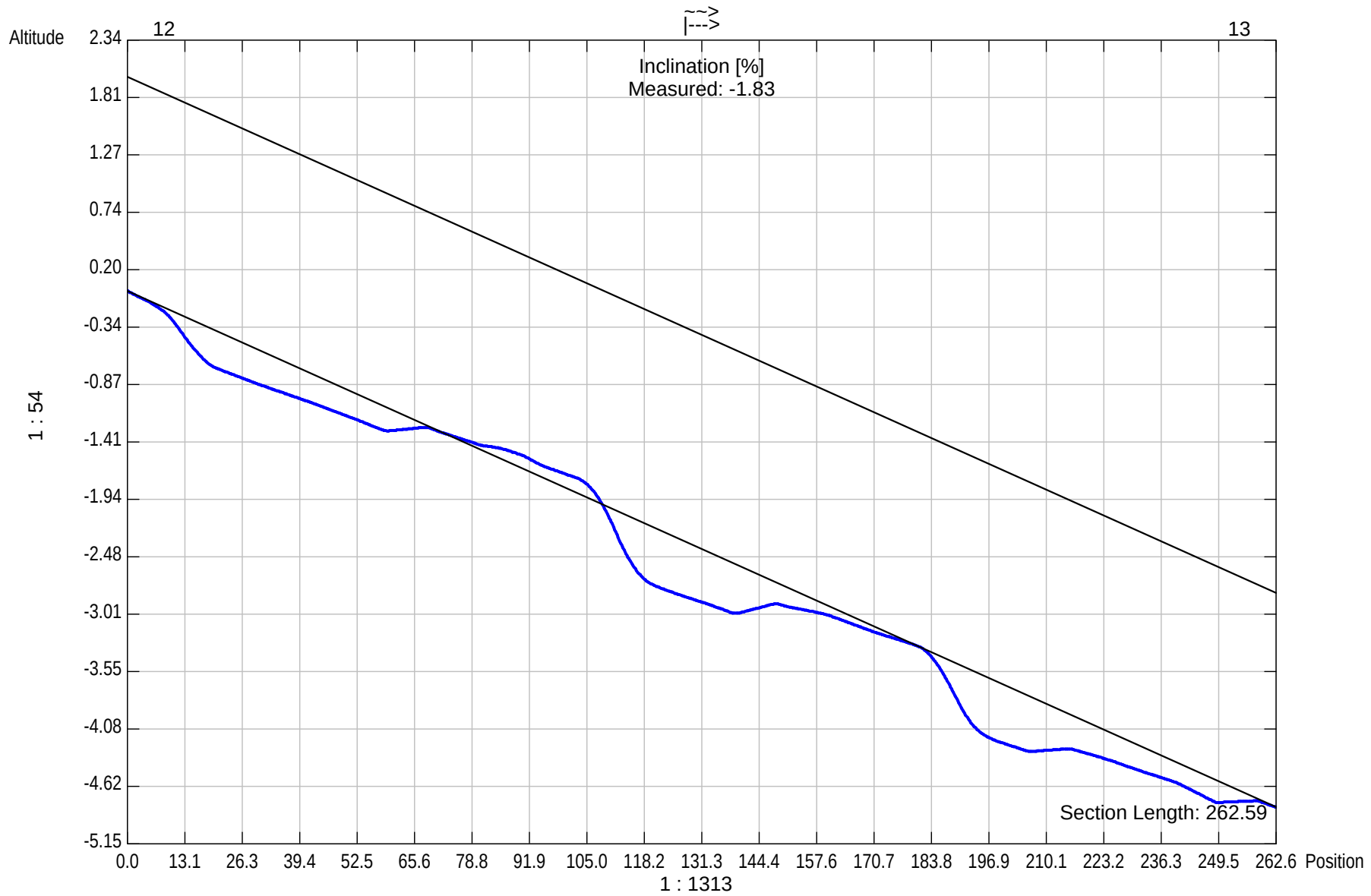
Photo: 7_11B, Media No.: 010208_1
 262.8FT, Downstream Manhole, Survey Ends / END

Location:

Street: **Broadway**

Date: **21.01.2010**

Visa: **Stanley Miller**



Pipe shape: **round** Pipe height: **24.00** Pipe width: **24.00**



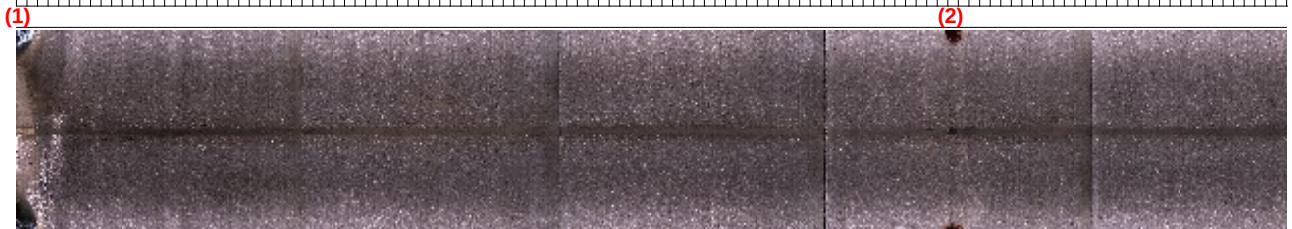
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ScanExplorer Overview report

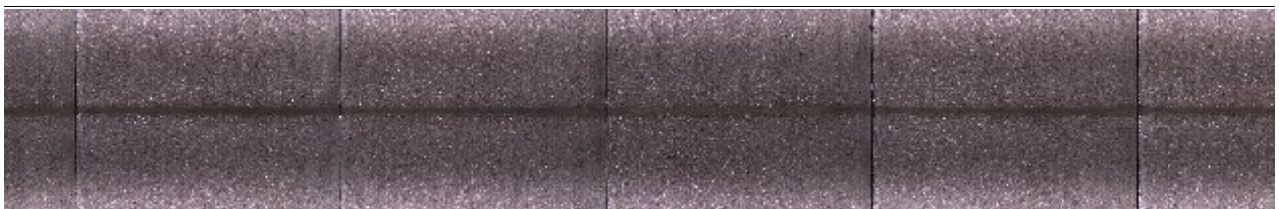
Date 21.01.2010	P/O. No.	Weather	Surveyor's Name Stanley Miller	Pipe Segment Reference	Section No. 7
Certificate No. 123_AB	Survey Customer	System Owner	Date Cleaned	Pre-Cleaning Jetting	Sewer Category

Street123 City Loc. details Location Code Alley	Broadway New York	Use of Sewer Flow Control Length surveyed 262.00 ft	Upstream MH 12 Dowstream MH 13 Dir. of Survey Downstream Section Length 262.80 ft
Purpose of Survey Year Laid 1995 Year Rehabilitated Tape / Media No. 010208_1	Joint Length 6.00 ft Dia./Height 24 inch Material concrete Lining Method	Add. Information : Observation number: 1	

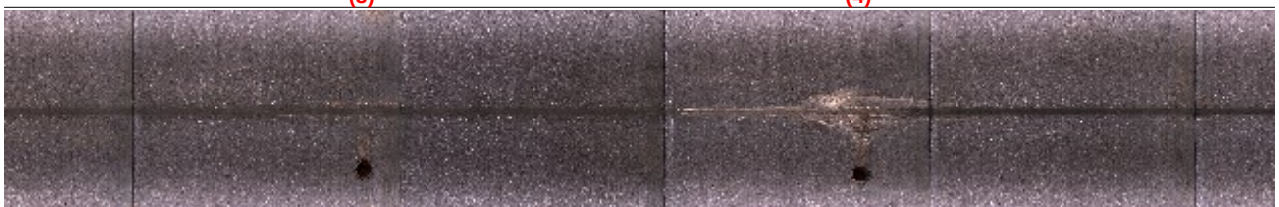
0.8ft 2.4ft 4.0ft 5.7ft 7.3ft 9.0ft 10.6ft 12.2ft 13.9ft 15.5ft 17.2ft 18.8ft 20.4ft 22.1ft 23.7ft 25.4ft 27.0ft 28.6ft 30.3ft 31.9ft 33.6ft 35.2ft 36.8ft 38.5ft 40.1ft



41.8ft 43.4ft 45.0ft 46.7ft 48.3ft 50.0ft 51.6ft 53.3ft 54.9ft 56.5ft 58.2ft 59.8ft 61.5ft 63.1ft 64.7ft 66.4ft 68.0ft 69.7ft 71.3ft 72.9ft 74.6ft 76.2ft 77.9ft 79.5ft



81.1ft 82.8ft 84.4ft 86.1ft 87.7ft 89.3ft 91.0ft 92.6ft 94.3ft 95.9ft 97.5ft 99.2ft 100.8ft 102.5ft 104.1ft 105.7ft 107.4ft 109.0ft 110.7ft 112.3ft 113.9ft 115.6ft 117.2ft 118.9ft



120.5ft 122.1ft 123.8ft 125.4ft 127.1ft 128.7ft 130.4ft 132.0ft 133.6ft 135.3ft 136.9ft 138.6ft 140.2ft 141.8ft 143.5ft 145.1ft 146.8ft 148.4ft 150.0ft 151.7ft 153.3ft 155.0ft 156.6ft 158.2ft



159.9ft 161.5ft 163.2ft 164.8ft 166.4ft 168.1ft 169.7ft 171.4ft 173.0ft 174.6ft 176.3ft 177.9ft 179.6ft 181.2ft 182.8ft 184.5ft 186.1ft 187.8ft 189.4ft 191.0ft 192.7ft 194.3ft 196.0ft 197.6ft



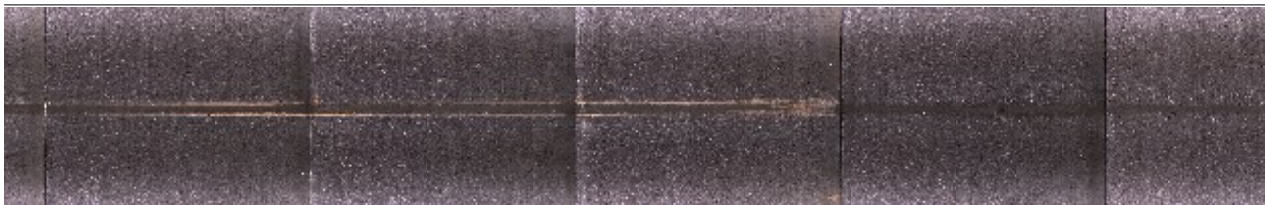


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ScanExplorer Overview report

Date : 06.08.2009	Job number :	Weather :	Operator : Stanley Miller	Counter : 7	Section name :
Present :	Vehicle :	Camera :	Preset :	Cleaned : Jetting	Rate :

199.2ft 200.9ft 202.5ft 204.2ft 205.8ft 207.5ft 209.1ft 210.7ft 212.4ft 214.0ft 215.7ft 217.3ft 218.9ft 220.6ft 222.2ft 223.9ft 225.5ft 227.1ft 228.8ft 230.4ft 232.1ft 233.7ft 235.3ft 237.0ft

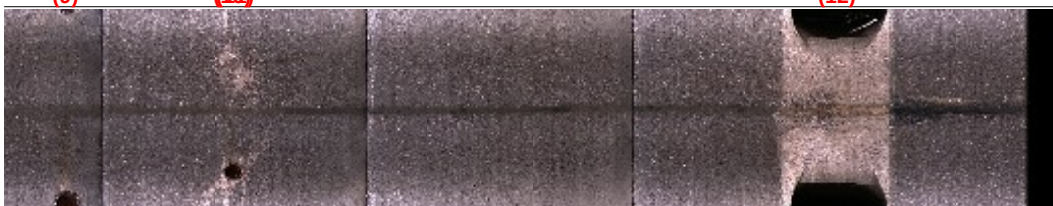


238.6ft 240.3ft 241.9ft 243.5ft 245.2ft 246.8ft 248.5ft 250.1ft 251.7ft 253.4ft 255.0ft 256.7ft 258.3ft 259.9ft 261.6ft 263.2ft 264.9ft 266.5ft 268.1ft 269.8ft

(9)

(10)

(12)



Legend

- | | | |
|------|--------|---|
| (1) | 0.80 | Upstream Manhole, Survey Begins |
| (2) | 29.73 | Tap Factory Made, at 12 o'clock, 4", within 8 inches of joint: YES |
| (3) | 90.59 | Tap Factory Made, at 03 o'clock, 5", within 8 inches of joint: YES |
| (4) | 105.97 | Tap Factory Made, at 02 o'clock, 6", within 8 inches of joint: YES |
| (5) | 134.91 | Tap Factory Made, at 09 o'clock, 5", within 8 inches of joint: YES |
| (6) | 136.98 | Tap Factory Made, at 12 o'clock, 4", within 8 inches of joint: YES |
| (7) | 177.99 | Tap Factory Made, at 02 o'clock, 6", within 8 inches of joint: YES |
| (8) | 186.42 | Tap Factory Made, at 03 o'clock, 6", within 8 inches of joint: YES |
| (9) | 238.89 | Tap Factory Made, at 12 o'clock, 8", within 8 inches of joint: YES |
| (10) | 244.04 | Tap Factory Made, at 02 o'clock, 5", within 8 inches of joint: YES |
| (11) | 244.14 | Surface Roughness Increased Chemical, from 08 to 10 o'clock, within 8 inches of joint: NO |
| (12) | 262.80 | Downstream Manhole, Survey Ends |