



Insight Pipe Contracting LLC  
 232 East Lancaster Rd.  
 Harmony, PA 16037  
 Phone: 724-452-6060  
 Fax: 724-452-3226


## Main Inspections Small Photos

Mainline ID: <b>CCC00010_P1_C15</b>	City: <b>YOUNGSTOWN</b>	Street: <b>MEADOW BROOK AVE</b>	Project name: <b>071520.201076.ABC STORMWATER.CTV.1123</b>
Start date/time: <b>7/15/2020 11:15 AM</b>	Total length:	Weather: <b>1</b>	Surveyed by: <b>JHIPC</b>
Upstream MH No: <b>CC00010_P1_M15</b>	Depth US: <b>8.4 ft.</b>	Downstream MH No: <b>CC00010_P1_M16</b>	Depth DS:
Shape: <b>C</b>	Material: <b>CMP</b>	Height: <b>60 in.</b>	Width: <b>60 in.</b>
Customer: <b>ABC</b>	Owner: <b>ABC</b>	Sewer use: <b>SW</b>	Lining method:
Length surveyed: <b>572.3 ft.</b>	Purpose: <b>F</b>	Media label:	Pre-cleaning: <b>J</b>
Additional info:			

### Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks
0.0 ft.	D	AMH	Manhole		/		<input type="checkbox"/>		CC00010_P1_M15
0.0 ft.	D	MWL	Water Level		/	20	<input type="checkbox"/>		
0.0 ft.	D	OBB	Obstacle Brick	S01	4 / 8	10	<input type="checkbox"/>	2	
36.2 ft.	D	TBI	Tap Break-in Intruding		10 /		<input type="checkbox"/>	2	
60.2 ft.	D	TBI	Tap Break-in Intruding		10 /		<input type="checkbox"/>	2	
137.2 ft.	D	LL	Alignment Left		/	20	<input type="checkbox"/>	2	
160.3 ft.	D	TBA	Tap Break-in Active		10 /		<input type="checkbox"/>		
227.7 ft.	D	OBB	Obstacle Brick	F01	4 / 8	10	<input type="checkbox"/>	2	
380.4 ft.	D	TBA	Tap Break-in Active		10 /		<input type="checkbox"/>		
410.6 ft.	D	TBI	Tap Break-in Intruding		10 /		<input type="checkbox"/>	2	
480.7 ft.	D	TBI	Tap Break-in Intruding		10 /		<input type="checkbox"/>	2	

## Observations

Distance	Dir.	Code	Description	Cont. From/To	%	Joint Rating	Remarks
489.6 ft.	D	HSV	Hole Soil Visible	11 /		<input type="checkbox"/> 5	
							
524.9 ft.	D	TBI	Tap Break-in Intruding	11 /		<input type="checkbox"/> 2	
538.8 ft.	D	TBI	Tap Break-in Intruding	10 /		<input type="checkbox"/> 2	
558.3 ft.	D	TB	Tap Break-in	9 /		<input type="checkbox"/>	
572.3 ft.	D	AJB	Junction Box	/		<input type="checkbox"/>	CC00010_P1_M16

### Inspection's photos



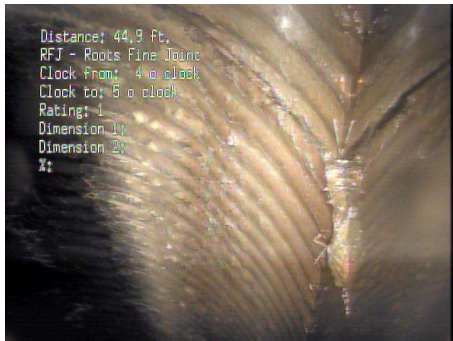
Insight Pipe Contracting LLC  
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## Main Inspections Small Photos


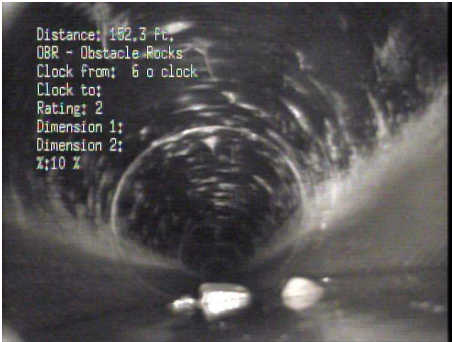
Mainline ID: <b>CC00010_P1_C16</b>	City: <b>YOUNGSTOWN</b>	Street: <b>MEADOWBROOK AVE</b>	Project name: <b>071520.201076.ABC STORMWATER.CTV.1123</b>
Start date/time: <b>7/15/2020 12:08 PM</b>	Total length: <b>6.8 ft.</b>	Weather: <b>1</b>	Surveyed by: <b>JHIPC</b>
Upstream MH No: <b>CC00010_P1_M16</b>	Depth US: <b>6.8 ft.</b>	Downstream MH No: <b>CC00010_P1_M17</b>	Depth DS:
Shape: <b>C</b>	Material: <b>CMP</b>	Height: <b>60 in.</b>	Width: <b>60 in.</b>
Customer: <b>ABC</b>	Owner: <b>ABC</b>	Sewer use: <b>SW</b>	Lining method:
Length surveyed: <b>258.8 ft.</b>	Purpose: <b>F</b>	Media label:	Pre-cleaning: <b>J</b>
Additional info:			

### Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks
0.0 ft.	D	AMH	Manhole		/		<input type="checkbox"/>		CC00010_P1_M16
0.0 ft.	D	MWL	Water Level		/	10	<input type="checkbox"/>		
44.9 ft.	D	RFJ	Roots Fine Joint		4 / 5		<input checked="" type="checkbox"/>	<b>1</b>	



## Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks
52.5 ft.	D	RFJ	Roots Fine Joint		4 / 7		<input checked="" type="checkbox"/>	1	
									
152.3 ft.	D	OBR	Obstacle Rocks		6 /	10	<input type="checkbox"/>	2	
									
211.7 ft.	D	OBB	Obstacle Brick	S01	6 /	10	<input type="checkbox"/>	2	
251.4 ft.	D	TBI	Tap Break-in Intruding		10 /		<input type="checkbox"/>	2	POSSIBLE CAPPED
255.5 ft.	D	TBA	Tap Break-in Active		9 /		<input type="checkbox"/>		
258.8 ft.	D	OBB	Obstacle Brick	F01	6 /	10	<input type="checkbox"/>	2	
258.8 ft.	D	AJB	Junction Box		/		<input type="checkbox"/>		CC00010_P1_M17

### Inspection's photos



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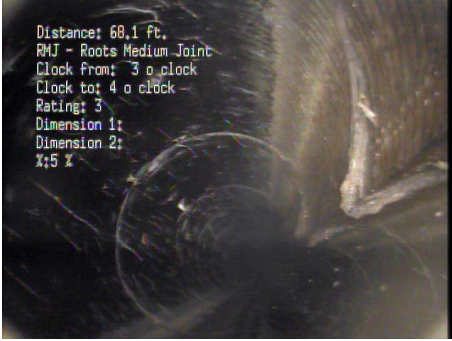
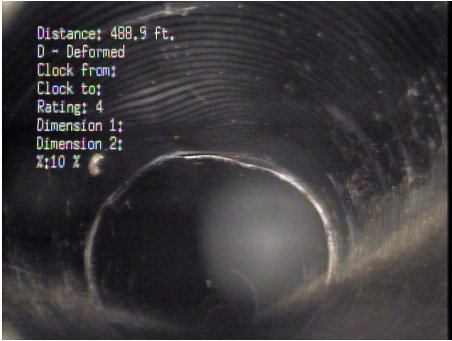


## Main Inspections Small Photos

Mainline ID: <b>CC00010_P8_C01</b>	City: <b>YOUNGSTOWN</b>	Street: <b>MEADOWBROOK AVE</b>	Project name: <b>071620.201076.ABC STORMWATER.CTV.1123</b>
Start date/time: <b>7/16/2020 7:09 AM</b>	Total length: <b>8.4 ft.</b>	Weather: <b>1</b>	Surveyed by: <b>JHIPC</b>
Upstream MH No: <b>CC00010_P1_M15</b>	Depth US: <b>8.4 ft.</b>	Downstream MH No: <b>CC00010_P1_M16</b>	Depth DS: <b>6.8 ft.</b>
Shape: <b>C</b>	Material: <b>CMP</b>	Height: <b>60 in.</b>	Width: <b>60 in.</b>
Customer: <b>ABC</b>	Owner: <b>ABC</b>	Sewer use: <b>SW</b>	Lining method:
Length surveyed: <b>575.1 ft.</b>	Purpose: <b>F</b>	Media label:	Pre-cleaning: <b>J</b>
Additional info:			

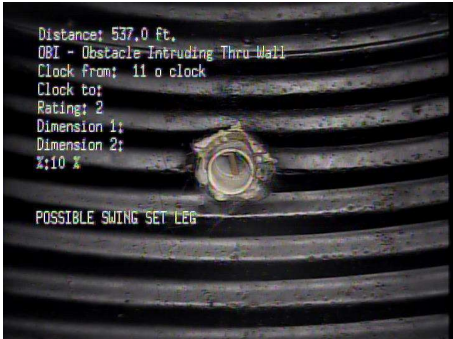

### Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks
0.0 ft.	D	AMH	Manhole		/		<input type="checkbox"/>		CC00010_P1_M15
0.0 ft.	D	MWL	Water Level		/	15	<input type="checkbox"/>		
0.0 ft.	D	OBR	Obstacle Rocks	S01	8 /	10	<input type="checkbox"/>	2	
32.6 ft.	D	TBI	Tap Break-in Intruding		2 /		<input type="checkbox"/>	2	
67.2 ft.	D	TBI	Tap Break-in Intruding		2 /		<input type="checkbox"/>	2	

## Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks
68.1 ft.	D	RMJ	Roots Medium Joint	S02	3 / 4	5	<input checked="" type="checkbox"/>	3	
									
88.9 ft.	D	RMJ	Roots Medium Joint	F02	3 / 4	5	<input checked="" type="checkbox"/>	3	
88.9 ft.	D	OBR	Obstacle Rocks	F01	8 /	10	<input type="checkbox"/>	2	
139.9 ft.	D	LL	Alignment Left		/	20	<input type="checkbox"/>	2	
147.8 ft.	D	TBI	Tap Break-in Intruding		2 /		<input type="checkbox"/>	2	
199.7 ft.	D	OBR	Obstacle Rocks		5 / 7	5	<input type="checkbox"/>	2	
488.9 ft.	D	D	Deformed		/	10	<input type="checkbox"/>	4	
 									
498.5 ft.	D	H	Hole		11 /		<input type="checkbox"/>	3	
									

## Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks
506.3 ft.	D	OBR	Obstacle Rocks		6 /	10	<input type="checkbox"/>	2	
537.0 ft.	D	H	Hole		11 /		<input type="checkbox"/>	3	
537.0 ft.	D	OBI	Obstacle Intruding Thru Wall		11 /	10	<input type="checkbox"/>	2	POSSIBLE SWING SET LEG
									
546.9 ft.	D	D	Deformed		/	5	<input type="checkbox"/>	4	
									
575.1 ft.	D	AJB	Junction Box		/		<input type="checkbox"/>		CC00010_P1_M16

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Mainline ID: <b>CC00010_P9_C01</b>	City: <b>YOUNGSTOWN</b>	Street: <b>MEADOWBROOK AVE</b>	Project name: <b>071620.201076.ABC STORMWATER.CTV.1123</b>
Start date/time: <b>7/16/2020 8:27 AM</b>	Total length: <b>6.8 ft.</b>	Weather: <b>1</b>	Surveyed by: <b>JHIPC</b>
Upstream MH No: <b>CC00010_P1_M16</b>	Depth US: <b>6.8 ft.</b>	Downstream MH No: <b>CC00010_P1_M17</b>	Depth DS:
Shape: <b>C</b>	Material: <b>CMP</b>	Height: <b>60 in.</b>	Width: <b>60 in.</b>
Customer: <b>ABC</b>	Owner: <b>ABC</b>	Sewer use: <b>SW</b>	Lining method:
Length surveyed: <b>259.1 ft.</b>	Purpose: <b>F</b>	Media label:	Pre-cleaning: <b>J</b>
Additional info:			

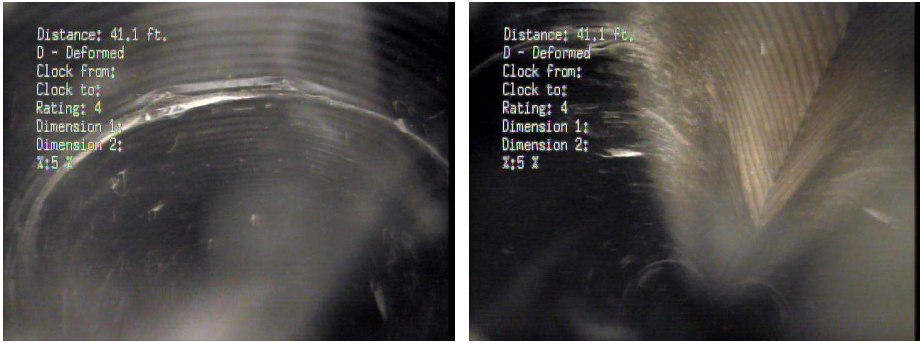
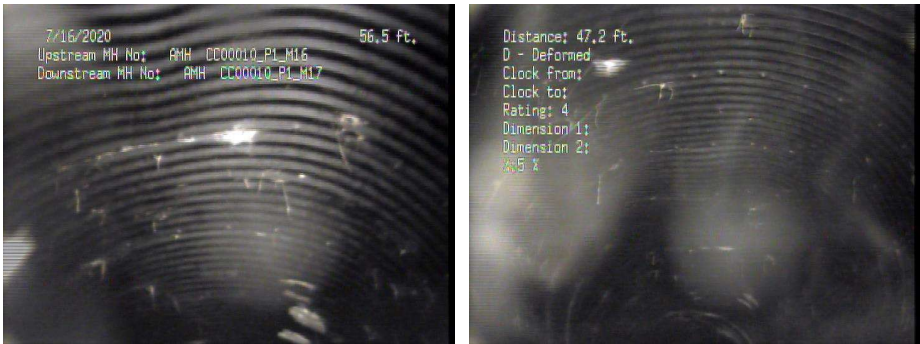
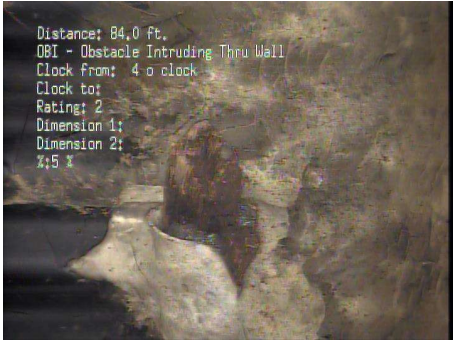
### Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks
0.0 ft.	D	AMH	Manhole		/		<input type="checkbox"/>		CC00010_P1_M16
0.0 ft.	D	MWL	Water Level		/	15	<input type="checkbox"/>		
13.1 ft.	D	D	Deformed		/	10	<input type="checkbox"/>	4	





# Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks	
41.1 ft.	D	D	Deformed		/	5	<input type="checkbox"/>	4		
										
47.2 ft.	D	D	Deformed	S01	/	5	<input type="checkbox"/>	4		
										
84.0 ft.	D	H	Hole		4 /		<input type="checkbox"/>	3		
84.0 ft.	D	OBI	Obstacle Intruding Thru Wall		4 /	5	<input type="checkbox"/>	2		
										

## Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks
97.2 ft.	D	D	Deformed		/	20	<input type="checkbox"/>	5	
109.6 ft.	D	HSV	Hole Soil Visible		2 /		<input type="checkbox"/>	5	
119.7 ft.	D	OBR	Obstacle Rocks	S02	5 / 7	10	<input type="checkbox"/>	2	
157.8 ft.	D	D	Deformed	F01	/	5	<input type="checkbox"/>	4	
259.0 ft.	D	OBR	Obstacle Rocks	F02	5 / 7	10	<input type="checkbox"/>	2	
259.1 ft.	D	AMH	Manhole		/		<input type="checkbox"/>		CC00010_P1_M17

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## Main Inspections Small Photos

Mainline ID: <b>CC00010_P1_C17</b>	City: <b>YOUNGSTOWN</b>	Street: <b>ERSKINE AVE</b>	Project name: <b>071620.201076.ABC STORMWATER.CTV.1123</b>
Start date/time: <b>7/16/2020 9:49 AM</b>	Total length: <b>6.2 ft.</b>	Weather: <b>1</b>	Surveyed by: <b>JHIPC</b>
Upstream MH No: <b>CC00010_P1_M17</b>	Depth US: <b>6.2 ft.</b>	Downstream MH No: <b>CC00010_P1_M18</b>	Depth DS:
Shape: <b>C</b>	Material: <b>CMP</b>	Height: <b>60 in.</b>	Width: <b>60 in.</b>
Customer: <b>ABC</b>	Owner: <b>ABC</b>	Sewer use: <b>SW</b>	Lining method:
Length surveyed: <b>141.6 ft.</b>	Purpose: <b>F</b>	Media label:	Pre-cleaning: <b>J</b>
Additional info:			

### Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks
0.0 ft.	U	AMH	Manhole		/		<input type="checkbox"/>		CC00010_P1_M18
0.0 ft.	U	MWL	Water Level		/	15	<input type="checkbox"/>		
37.6 ft.	U	TBI	Tap Break-in Intruding		2 /		<input type="checkbox"/>	2	
57.9 ft.	U	D	Deformed		/	5	<input type="checkbox"/>	4	
78.2 ft.	U	OBR	Obstacle Rocks		5 / 7	5	<input type="checkbox"/>	2	
129.5 ft.	U	TBI	Tap Break-in Intruding		2 /		<input type="checkbox"/>	2	
141.6 ft.	U	AJB	Junction Box		/		<input type="checkbox"/>		CC00010_P1_M17

## Inspection's photos



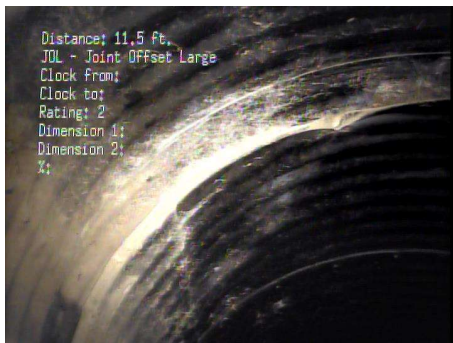
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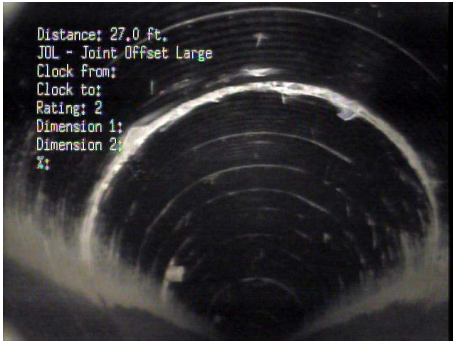
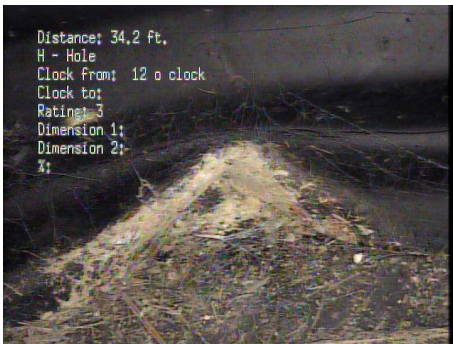
Mainline ID: <b>CC00010_P10_C01</b>	City: <b>YOUNGSTOWN</b>	Street: <b>ERSKINE AVE</b>	Project name: <b>071620.201076.ABC STORMWATER.CTV.1123</b>
Start date/time: <b>7/16/2020 10:26 AM</b>	Total length:	Weather: <b>1</b>	Surveyed by: <b>JHIPC</b>
Upstream MH No: <b>CC00010_P1_M18</b>	Depth US:	Downstream MH No: <b>CC00010_P1_M17</b>	Depth DS: <b>6.2 ft.</b>
Shape: <b>C</b>	Material: <b>CMP</b>	Height: <b>60 in.</b>	Width: <b>60 in.</b>
Customer: <b>ABC</b>	Owner: <b>ABC</b>	Sewer use: <b>SW</b>	Lining method:
Length surveyed: <b>143.3 ft.</b>	Purpose: <b>F</b>	Media label:	Pre-cleaning: <b>J</b>
Additional info:			

### Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks
0.0 ft.	U	AMH	Manhole		/		<input type="checkbox"/>		CC00010_P10_M17
0.0 ft.	U	MWL	Water Level		/	10	<input type="checkbox"/>		
11.5 ft.	U	JOL	Joint Offset Large		/		<input type="checkbox"/>	2	



## Observations

Distance	Dir.	Code	Description	Cont. From/To	%	Joint Rating	Remarks
27.0 ft.	U	JOL	Joint Offset Large	/		<input type="checkbox"/> 2	
<div data-bbox="115 218 565 558" data-label="Image">  </div>							
34.2 ft.	U	H	Hole	12 /		<input type="checkbox"/> 3	
<div data-bbox="115 667 565 1008" data-label="Image">  </div>							
42.1 ft.	U	TBI	Tap Break-in Intruding	10 /		<input type="checkbox"/> 2	
63.7 ft.	U	TBI	Tap Break-in Intruding	10 /		<input type="checkbox"/> 2	
80.6 ft.	U	JOM	Joint Offset Medium	/		<input type="checkbox"/> 1	
98.8 ft.	U	OBR	Obstacle Rocks	7 /	5	<input type="checkbox"/> 2	
128.3 ft.	U	JOM	Joint Offset Medium	/		<input type="checkbox"/> 1	
128.3 ft.	U	RFJ	Roots Fine Joint	7 / 8		<input checked="" type="checkbox"/> 1	



## Observations

Distance	Dir. Code	Description	Cont. From/To	%	Joint Rating	Remarks
143.3 ft.	U	ACB	Catch Basin	/	<input type="checkbox"/>	CC00010_P1_M17

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## Main Inspections Small Photos

Mainline ID: <b>CC00010_P1_C18</b>	City: <b>YOUNGSTOWN</b>	Street: <b>ERSKINE AVE</b>	Project name: <b>071620.201076.ABC STORMWATER.CTV.1123</b>
Start date/time: <b>7/16/2020 11:05 AM</b>	Total length:	Weather: <b>1</b>	Surveyed by: <b>JHIPC</b>
Upstream MH No: <b>CC00010_P1_M18</b>	Depth US:	Downstream MH No: <b>CC00010_P1_M19</b>	Depth DS:
Shape: <b>S</b>	Material: <b>RCP</b>	Height: <b>72 in.</b>	Width: <b>72 in.</b>
Customer: <b>ABC</b>	Owner: <b>ABC</b>	Sewer use: <b>SW</b>	Lining method:
Length surveyed: <b>25.2 ft.</b>	Purpose: <b>F</b>	Media label:	Pre-cleaning: <b>J</b>
Additional info:			

### Observations

Distance	Dir.	Code	Description	Cont. From/To	%	Joint	Rating	Remarks
0.0 ft.	D	AMH	Manhole	/		<input type="checkbox"/>		CC00010_P1_M18
0.0 ft.	D	MWL	Water Level	/	15	<input type="checkbox"/>		
5.0 ft.	D	SRC	Surface Reinforcement Corroded	10 / 2		<input type="checkbox"/>	5	
10.5 ft.	D	OBB	Obstacle Brick	5 / 7	15	<input type="checkbox"/>	3	

## Observations

Distance	Dir.	Code	Description	Cont.	From/To	%	Joint	Rating	Remarks
21.5 ft.	D	SRC	Surface Reinforcement Corroded		11 / 1		<input type="checkbox"/>	5	



25.2 ft.	D	ACB	Catch Basin		/		<input type="checkbox"/>		CC00010_P1_M19
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## Inspection's photos