

I-26 & I-95 INTERCHANGE IMPROVEMENTS



June 29, 2023

PIPE INSPECTION REPORT

This report contains the results of the video pipe inspection and assessment of the existing storm water drainage pipes within the project area in Orangeburg and Dorchester Counties.

I-26 & I-95 Interchange Improvements

PIPE INSPECTION REPORT

INTRODUCTION/BACKGROUND

During the winter and spring of 2023, AET and Parrish and Partners performed field assessments and video inspections of the drainage pipes in the project area. AET performed video inspections and Parrish and Partners perform assessments of pipe inlet and outlet sections.

FIELD INVESTIGATION

The list of pipes that were evaluated were provided by others and is not a complete list of all pipe in the project area, but include those to outfalls out of the project area and didn't include longitudinal pipe segments. As was expected from a system as old as this, several pipes were found that did not show up on any plans available through the SCDOT database. Also, some pipes that were listed on plans could not be found in the field and had long since been abandoned.

GENERAL STATEMENT OF FINDINGS

As can be seen from the Appendix A, the vast majority of the items discovered are resulting from separated or offset joints in the pipe, as well as minor cracking/spalling, and root intrusion. These issues could be the result of poor installation, differential settlement, freeze/thaw cycles, and lack of maintenance (tree growth above pipes). Regardless of the reason, these openings have resulted in calcium deposits and water infiltration that not only reduces the effective volume and rate of flow within the pipe itself, but also creates areas that are susceptible to the type of erosion that can lead to collapse of the surrounding infrastructure (sink holes, roadway collapse, etc.).

Included as part of this report are tables and charts (See Appendices C) for every foot of pipe inspected, listing the presence of anomalies and the location of each anomaly within the pipe system.

DATA PROVIDED

The appendices include the following evaluations

- A. Summary Data Table and Table of Recommendations**
- B. Culvert Assessments for each accessible and applicable pipe (P&P)**
- C. Reports from AET that summarize the data obtain from the video inspection efforts**

The videos for each pipe segment inspected is available.

APPENDIX A

I-26 & I-95 Intersection Improvements

DB PREP

Table of Recommendations

#	AET Label	AET Report / Video	Station	Size	Length (ft)	Recommendations	Retain / Replace
I-26 Stations 3122 to 3260							
1	EP-67	N	3122+95	48"	106	Unable to inspect.	Replace
2	EP-32	Y	3130+20	18"	96	Pipe deficiencies include minor cracks, joint separations, and root intrusions. No repair work for pipe recommended at this time.	Retain.
3	EP-31A	Y	3137+00	24"	100	Pipe deficiencies include minor cracks, joint separations, and root intrusions. Replace end sections. No additional repair work for pipe recommended at this time.	Retain
4	EP-31	Y	3137+00	24"	104	Pipe deficiencies include minor cracks, joint separations, and root intrusions. Replace end sections. No additional repair work for pipe recommended at this time.	Retain
5	EXBC-3145+50	Y	3145+50	8'x6' box	361	Pipe deficiencies include minor cracks and joint separations, as well as some moderate/major cracks/joints. Re-grout pipe I/Os. Head and wingwalls in good condition. No additional repair work for pipe recommended at this time.	Retain
6	EP-27	Y	3151+90	18"	102	Pipe has collapsed. Replace pipe.	Replace
7	EP-26	Y	3157+80	24"	106	Pipe deficiencies include minor cracks, joint separations, and root intrusions. Replace end sections. No additional repair work for pipe recommended at this time.	Retain
8	EP-25	Y	3157+80	24"	109	Pipe in good condition.	Retain
9		N	3171+15	18"	101	Replace pipe.	Replace
10	EP-22	N	3178+10	12"	113	Unable to inspect. Replace with 18" pipe.	Replace
11	EP-20	N	3184+05	24"	122	Unable to inspect. Pipe appeared to be partially collapsed during attempt to clean.	Replace
12	EP-21	N	3184+05	24"	151	Unable to inspect. Pipe appeared to be partially collapsed during attempt to clean.	Replace
13	EP18/19	Y	3187+00	18"	357	Pipe deficiencies include minor cracks/spalling, joint separations, and root intrusions. Replace end sections. No additional repair work for pipe recommended at this time.	Retain
14	EP-14	N	3199+50	15"	134	Unable to inspect. Replace with 18" pipe.	Replace
15		N	3206+00	18"	284	Not found	Replace
16	EXBC-3214+28	Y	3214+28	6'x6' box	991	Pipe deficiencies include minor cracks and joint separations with some moderate cracks/joints. Head and wingwalls in good condition. No repair work for pipe recommended at this time.	Retain
17		N	3222+50	18"	236	Not found	Replace
18	EP-7	Y	3225+40	24"	284	Pipe deficiencies include minor cracks and joint separations. No repair work for pipe recommended at this time.	Retain
19	EP-5	Y	3234+00	24"	100	Pipe deficiencies include minor cracks/spalling, joint separations, and root intrusions. No repair work for pipe recommended at this time.	Retain
19A	EP-6	Y	3234+00	24"	82	Pipe deficiencies include minor cracks, joint separations, and root intrusions. Replace end sections. No additional repair work for pipe recommended at this time.	Retain
20	EP-3	Y	3243+50	24"	90	Pipe deficiencies include minor cracks, joint separations, and root intrusions. No repair work for pipe recommended at this time.	Retain
20A	EP-4	Y	3243+50	24"	89	Pipe in good condition	Retain
21	EP-1	Y	3252+05	24"	206	Pipe deficiencies include minor cracks, joint separations, and root intrusions. No repair work for pipe recommended at this time.	Retain
I-95 Stations 5953 to 6062							
22	EP-62	Y	5958+05	24"	160	Repair pipe due to moderate cracks, joint separations, and root intrusions. Clean and line pipe.	Retain
23	EP-63	Y	5958+05	24"	160	Repair pipe due to minor cracks, joint separations, and root intrusions. Clean and line pipe. Replace end sections.	Retain
24	EP-60/61	Y	5972+05	24"	336	Repair pipe due to minor cracks, joint separations, and root intrusions. Unable to remove grate to complete inspection of EP-61 (SB). Clean and line pipe. Replace end sections.	Retain
25	EP-59	Y	5979+00	18"	160	Repair pipe due to moderate cracks, joint separations, and root intrusions. Clean and line pipe.	Retain
26	EP-56/57	Y	5989+00	24"	340	Repair pipe due to minor cracks and joint separations. Unable to complete inspection of EP-57 (SB) due to rusted grate. Clean and line pipe. Replace grate.	Retain
27	EP-55 / 53	Y	5995+00	18"	280	Repair pipe due to moderate cracks and joint separations. Repair/Replace grate at Pipe begin (EP-55). Clean and line pipe.	Retain
28	EP-40	Y	6015+95	18"	655	Repair pipe due to minor cracks, joint separations, and root intrusions. Clean and line pipe.	Retain
29	EXBC-6022+50	Y	6022+50	6'x6' box	415	Repair pipe due to minor cracks and joint separations. Some moderate cracks/joints/spalling to be repaired. Head and wingwalls in good condition. Clean and line pipe.	Retain
30	EP-41	Y	6028+00	18"	164	Repair pipe due to moderate cracks, joint separations, and root intrusions. Clean and line pipe.	Retain
31	EP43	Y	6034+00	18"	140	Repair pipe due to minor cracks, joint separations, and root intrusions. Clean and line pipe. Replace end sections.	Retain
32	EP44/44B	Y	6040+10	24"	288	Repair pipe due to moderate cracks and root intrusions. Clean and line pipe. Replace end sections (EP-44).	Retain
33	EP-45	Y	6044+50	18"	144	Repair pipe due to minor cracks, joint separations, and root intrusions. Clean and line pipe.	Retain
34	EP-46	Y	6046+50	48"	280	Repair pipe due to minor cracks; otherwise pipe in good condition. Clean and line pipe.	Retain
35	EP-47	Y	6049+15	18"	140	Repair pipe due to minor cracks, joint separations, and root intrusions. Clean and line pipe. Replace end sections.	Retain
36	EP-48	Y	6059+95	42"	107	Repair pipe due to minor cracks and joint separations. Clean and line pipe.	Retain
37	EP-49	Y	6059+95	42"	107	Repair pipe due to minor cracks at each end; otherwise pipe in good condition. Clean and line pipe.	Retain
I-26/I-95 Interchange (Ramps & Loops)							
38	EP-64	Y	Line 1	18"	240	Pipe is anticipated to be replaced due to re-design of all loops and ramps. Pipe to be removed or abandoned in place in accordance with Specification Section 210 and 715.4.2.	Abandon in Place
39	EP-16	Y	Line 2	18"	360	Pipe is anticipated to be replaced due to re-design of all loops and ramps. Pipe to be removed or abandoned in place in accordance with Specification Section 210 and 715.4.2.	Abandon in Place
40	EP-54	Y	Line 7	18"	260	Pipe is anticipated to be replaced due to re-design of all loops and ramps. Pipe to be removed or abandoned in place in accordance with Specification Section 210 and 715.4.2.	Abandon in Place
41		N	Line 8	18"	432	Pipe is anticipated to be replaced due to re-design of all loops and ramps. Pipe to be removed or abandoned in place in accordance with Specification Section 210 and 715.4.2.	Abandon in Place
42		N	Line 3	18"	340	Pipe is anticipated to be replaced due to re-design of all loops and ramps. Pipe to be removed or abandoned in place in accordance with Specification Section 210 and 715.4.2.	Abandon in Place
43	EP-35	Y	Line 3/4	18"	460	Pipe is anticipated to be replaced due to re-design of all loops and ramps. Pipe to be removed or abandoned in place in accordance with Specification Section 210 and 715.4.2.	Abandon in Place
44	EP-39	Y	Line 3B	18"	252	Pipe is anticipated to be replaced due to re-design of all loops and ramps. Pipe to be removed or abandoned in place in accordance with Specification Section 210 and 715.4.2.	Abandon in Place
45	EP-50	Y	Line 5	18"	220	Pipe is anticipated to be replaced due to re-design of all loops and ramps. Pipe to be removed or abandoned in place in accordance with Specification Section 210 and 715.4.2.	Abandon in Place
46		N	Line 6	18"	328	Pipe is anticipated to be replaced due to re-design of all loops and ramps. Pipe to be removed or abandoned in place in accordance with Specification Section 210 and 715.4.2.	Abandon in Place
47	EP-12	Y	Line 2B	18"	287.5	Pipe is anticipated to be replaced due to re-design of all loops and ramps. Pipe to be removed or abandoned in place in accordance with Specification Section 210 and 715.4.2.	Abandon in Place

- Notes:
- Line 1 Exit Ramp from I-95 SB to I-26 WB
 - Line 2 Exit Loop from I-26 WB to I-95 SB
 - Line 3 Exit Ramp from I-26 EB to I-95 SB
 - Line 4 Exit Loop from I-95 SB to I-26 EB
 - Line 5 Exist Ramp from I-95 NB to I-26 EB
 - Line 6 Exit Loop from I-26 EB to I-95 NB
 - Line 7 Exit Ramp from I-26 WB to I-95 NB

APPENDIX B

I-26 & I-95 Intersection Improvements

DB PREP

SCDOT Culvert Assessment Forms

PIPE ID: 3123+00

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	44965	Interstate	I-26	?	BMP	EMP
Inlet		Outlet				3123+00	3123+00
Latitude	Longitude	Latitude	Longitude				
33° 20'7.27"	-81° 26'48.97"	33° 20'9.3"	-81° 26'4.12"				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	48"	106'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner			
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	X	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	0	Other	0		
				None	0		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	0	Other	0		
				None	0		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3123+00

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26	?	BMP	EMP	44965	N/A		
				3123+00	3123+00				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	2	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	5	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	4	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
<p style="text-align: center;">Length from Survey incorrect. Center median inlet with flanking Pipe I/O (flared concrete with trash rack). Outlet on WB side</p> <p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3130+20

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3130+20	3130+20
Latitude	Longitude	Latitude	Longitude				
33° 20'2.59"	-81° 26'9.11"	33° 20'3.21"	-81° 26'9.91"				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
	Material:	# Barrels:	1	Area:		Length:	Shape:
	CAP	0		Diameter	18"	96'	Circle
	CMP	0		Width	0		Ellipse
	RCP	X		Height	0		Box
	HDPE	0					Other
	Masonry	0					
	Mixed/Other	0					
LINER							
	Materials:	Area:		No Liner			
	CMP	0	Diameter	0	Notes:		
	Concrete	0	Width	0			
	Fiberglass	0	Height	0			
	Plastic	0					
	Other	0					
INLET							
	Pipe End Type:	Inlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	X	Rip Rap	0	Stone	0	
			None	X	Other	0	
					None	X	
OUTLET							
	Pipe End Type:	Outlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	0	Rip Rap	0	Stone	0	
			None	0	Other	0	
					None	0	
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3130+20

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #
7	Interstate	I-26	0	BMP	EMP	0	N/A
				3130+20	3130+20		

INLET

Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	2	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		

OUTLET

Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	5	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		

BARREL

Corrosion	4	Alignment	N/A	Joint Separation	N/A	Blocked	N/A
Cracked	N/A	Sediment	N/A	Piping	N/A		

Recent Center median tree removal activities have impacted inlet

Comments:

Inspector Signature:	Inspector Name (Printed):
1.	1. Don Alexander, P&P
2.	2. 0.

PIPE ID: 3137+00-EB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3137+00-EB	3137+00-EB
Latitude	Longitude	Latitude	Longitude				
33° 19'57.82"	-81° 26'13.82"	33° 19'57.2"	-81° 26'13."				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
Material:		# Barrels:	l	Area:		Length:	Shape:
CAP	0			Diameter	24"	104'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner			
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	X	Concrete	X		
Flared	0	Wing Wall	X	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	0	Other	0		
				None	0		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	X	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3137+00-EB

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-26	0	BMP	EMP	0	N/A	
					3137+00-EB	3137+00-EB			
INLET									
Headwall		Apron		End Section					
Cracked	3	Cracked	4	Cracked	3	Vegetation	5	Alignment	5
Separated	5	Separated	5	Separated	5	Blocked	4	Erosion	5
Scour	5	Scour	5	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3137+00-WB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3137+00-EB	3137+00-EB
Latitude	Longitude	Latitude	Longitude				
33° 19'57.82"	-81° 26'13.82"	33° 19'57.2"	-81° 26'13."				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
	Material:	# Barrels:	l	Area:		Length:	Shape:
	CAP	0		Diameter	24"	104'	Circle
	CMP	0		Width	0		Ellipse
	RCP	X		Height	0		Box
	HDPE	0					Other
	Masonry	0					
	Mixed/Other	0					
LINER							
	Materials:	Area:		No Liner			
	CMP	0	Diameter	0	Notes:		
	Concrete	0	Width	0			
	Fiberglass	0	Height	0			
	Plastic	0					
	Other	0					
INLET							
	Pipe End Type:	Inlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	X	Concrete	X	
	Flared	0	Wing Wall	X	Asphalt	0	
	Flat	X	Rip Rap	0	Stone	0	
			None	0	Other	0	
					None	0	
OUTLET							
	Pipe End Type:	Outlet End Treatment Type:		Apron:			
	Beveled	X	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	0	Rip Rap	0	Stone	0	
			None	X	Other	0	
					None	X	
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3137+00-WB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #
7	Interstate	I-26	0	BMP	EMP	0	N/A
				3137+00- EB	3137+00-EB		
INLET							
Headwall		Apron		End Section			
Cracked	3	Cracked	4	Cracked	3	Vegetation	5 Alignment 5
Separated	5	Separated	5	Separated	5	Blocked	4 Erosion 5
Scour	5	Scour	5	Scour	5	Corrosion	4
OUTLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	5	Vegetation	5 Alignment 5
Separated	0	Separated	0	Separated	5	Blocked	4 Erosion 5
Scour	0	Scour	0	Scour	5	Corrosion	4
BARREL							
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked N/A
Cracked	N/A	Sediment	N/A	Piping		N/A	
0							
<p>Comments:</p>							
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3145+50

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP	
Inlet		Outlet				3145+50	3145+50	
Latitude	Longitude	Latitude	Longitude					
33° 19'50.58"	-81° 26'19.18"	33° 19'53.03"	-81° 26'22.34"					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	
	Skewed	0	Median	X	Median	0	Other	
BARREL								
	Material:	# Barrels:	1	Area:	Length:	Shape:		
	CAP	0		Diameter	0	361'	Circle	
	CMP	0		Width	8'		Ellipse	
	RCP	X		Height	6'		Box	
	HDPE	0					Other	
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner Notes:				
	CMP	0	Diameter					0
	Concrete	0	Width					0
	Fiberglass	0	Height					0
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	X	Concrete	X		
	Flared	0	Wing Wall	X	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	X	Concrete	X		
	Flared	0	Wing Wall	X	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 3145+50

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26	0	BMP	EMP	0	N/A		
				3145+50	3145+50				
INLET									
Headwall		Apron		End Section					
Cracked	5	Cracked	5	Cracked	5	Vegetation	5	Alignment	5
Separated	5	Separated	5	Separated	5	Blocked	5	Erosion	5
Scour	4	Scour	4	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	5	Cracked	5	Cracked	5	Vegetation	5	Alignment	5
Separated	5	Separated	5	Separated	5	Blocked	5	Erosion	5
Scour	4	Scour	4	Scour	5	Corrosion	5		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p><u>Comments:</u></p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3151+90*

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3151+90*	3151+90*
Latitude	Longitude	Latitude	Longitude				
33° 19'47.16"	-81° 26'26.09"	33° 19'47.81"	-81° 26'26.94"				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes		0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	18"	102'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner			
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	0	Other	0		
				None	0		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	0	Other	0		
				None	0		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3151+90*

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #
7	Interstate	I-26	0	BMP	EMP	0	N/A
				3151+90*	3151+90*		
INLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	0	Vegetation	0
Separated	0	Separated	0	Separated	0	Blocked	0
Scour	0	Scour	0	Scour	0	Corrosion	0
OUTLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	4	Vegetation	5
Separated	0	Separated	0	Separated	4	Blocked	4
Scour	0	Scour	0	Scour	5	Corrosion	3
BARREL							
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked
Cracked	N/A	Sediment	N/A	Piping		N/A	N/A
0							
<p>Comments:</p>							
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3157+80-EB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP	
Inlet		Outlet				3157+80-EB	3157+80-EB	
Latitude	Longitude	Latitude	Longitude					
33° 19'42.64"	-81° 26'30.7"	33° 19'41.95"	-81° 26'29.79"					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	X
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	0
	Skewed	0	Median	X	Median	0	Other	0
BARREL								
Material:		# Barrels:	l	Area:		Length:	Shape:	
CAP	0			Diameter	24"	109'	Circle	X
CMP	0			Width	0		Ellipse	0
RCP	X			Height	0		Box	0
HDPE	0						Other	0
Masonry	0							
Mixed/Other	0							
LINER								
Materials:		Area:		No Liner Notes:				
CMP	0	Diameter	0					
Concrete	0	Width	0					
Fiberglass	0	Height	0					
Plastic	0							
Other	0							
INLET								
Pipe End Type:		Inlet End Treatment Type:		Apron:				
Beveled	0	Head Wall	0	Concrete	0			
Flared	0	Wing Wall	0	Asphalt	0			
Flat	X	Rip Rap	0	Stone	0			
		None	X	Other	0			
				None	X			
OUTLET								
Pipe End Type:		Outlet End Treatment Type:		Apron:				
Beveled	X	Head Wall	0	Concrete	0			
Flared	0	Wing Wall	0	Asphalt	0			
Flat	0	Rip Rap	0	Stone	0			
		None	X	Other	0			
				None	X			
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 3157+80-EB

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-26	0	BMP	EMP	0	N/A	
					3157+80-EB	3157+80-EB			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	4	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	3	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
Beyond outlet, there is another pipe under frontage road, undersized (15")									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3157+80-WB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP	
Inlet		Outlet				3157+80-EB	3157+80-EB	
Latitude	Longitude	Latitude	Longitude					
33° 19'42.64"	-81° 26'30.7"	33° 19'41.95"	-81° 26'29.79"					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	X
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	0
	Skewed	0	Median	X	Median	0	Other	0
BARREL								
Material:		# Barrels:	l	Area:		Length:	Shape:	
CAP	0			Diameter	24"	109'	Circle	X
CMP	0			Width	0		Ellipse	0
RCP	X			Height	0		Box	0
HDPE	0						Other	0
Masonry	0							
Mixed/Other	0							
LINER								
Materials:		Area:		No Liner				
CMP	0	Diameter	0	Notes:				
Concrete	0	Width	0					
Fiberglass	0	Height	0					
Plastic	0							
Other	0							
INLET								
Pipe End Type:		Inlet End Treatment Type:		Apron:				
Beveled	0	Head Wall	0	Concrete	0			
Flared	0	Wing Wall	0	Asphalt	0			
Flat	X	Rip Rap	0	Stone	0			
		None	X	Other	0			
				None	X			
OUTLET								
Pipe End Type:		Outlet End Treatment Type:		Apron:				
Beveled	X	Head Wall	0	Concrete	0			
Flared	0	Wing Wall	0	Asphalt	0			
Flat	0	Rip Rap	0	Stone	0			
		None	X	Other	0			
				None	X			
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 3157+80-WB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #
7	Interstate	I-26	0	BMP	EMP	0	N/A
				3157+80-EB	3157+80-EB		
INLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	3	Vegetation	5
Separated	0	Separated	0	Separated	4	Blocked	4
Scour	0	Scour	0	Scour	4	Corrosion	4
OUTLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	5	Vegetation	5
Separated	0	Separated	0	Separated	5	Blocked	3
Scour	0	Scour	0	Scour	5	Corrosion	4
BARREL							
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked
Cracked	N/A	Sediment	N/A	Piping		N/A	N/A
<p>Beyond outlet, there is another pipe under frontage road, undersized (15")</p> <p>Comments:</p>							
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3171+15

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3171+15	3171+15
Latitude	Longitude	Latitude	Longitude				
33° 19'32.74"	-81° 26'41.41"	33° 19'32.14"	-81° 26'40.59"				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
	Material:	# Barrels:	1	Area:		Length:	Shape:
	CAP	0		Diameter	18"	101'	Circle
	CMP	0		Width	0		Ellipse
	RCP	X		Height	0		Box
	HDPE	0					Other
	Masonry	0					
	Mixed/Other	0					
LINER							
	Materials:	Area:		No Liner			
	CMP	0	Diameter	0	Notes:		
	Concrete	0	Width	0			
	Fiberglass	0	Height	0			
	Plastic	0					
	Other	0					
INLET							
	Pipe End Type:	Inlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	0	Rip Rap	0	Stone	0	
			None	0	Other	0	
					None	0	
OUTLET							
	Pipe End Type:	Outlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	0	Rip Rap	0	Stone	0	
			None	0	Other	0	
					None	0	
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3171+15

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26	0	BMP	EMP	0	N/A		
				3171+15	3171+15				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	3		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3178+10

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3178+10	3178+10
Latitude	Longitude	Latitude	Longitude				
33° 19'27.93"	-81° 26'46.59"	33° 19'27.2"	-81° 26'45.6"				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
	Material:	# Barrels:	1	Area:	Length:	Shape:	
	CAP	0		Diameter	12"	113'	Circle
	CMP	0		Width	0		Ellipse
	RCP	X		Height	0		Box
	HDPE	0					Other
	Masonry	0					
	Mixed/Other	0					
LINER							
	Materials:	Area:		No Liner			
	CMP	0	Diameter	0	Notes:		
	Concrete	0	Width	0			
	Fiberglass	0	Height	0			
	Plastic	0					
	Other	0					
INLET							
	Pipe End Type:	Inlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	0	Rip Rap	0	Stone	0	
			None	0	Other	0	
					None	0	
OUTLET							
	Pipe End Type:	Outlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	0	Rip Rap	0	Stone	0	
			None	0	Other	0	
					None	0	
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3178+10

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26	0	BMP	EMP	0	N/A		
				3178+10	3178+10				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	3		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p><u>Comments:</u></p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3184+05-EB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3184+05-EB	3184+05-EB
Latitude	Longitude	Latitude	Longitude				
33° 19'23.46"	-81° 26'51.1"	33° 19'22.61"	-81° 26'49.96"				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	24"	122'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner			
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	X	Concrete	X		
Flared	0	Wing Wall	X	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	0	Other	0		
				None	0		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	X	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3184+05-EB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26	0	BMP	EMP	0	N/A		
				3184+05-EB	3184+05-EB				
INLET									
Headwall		Apron		End Section					
Cracked	3	Cracked	3	Cracked	3	Vegetation	5	Alignment	5
Separated	5	Separated	5	Separated	5	Blocked	4	Erosion	4
Scour	5	Scour	5	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	4	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	3	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3184+05-WB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP	
Inlet		Outlet				3184+05-WB	3184+05-WB	
Latitude	Longitude	Latitude	Longitude					
33° 19'23.71"	-81° 26'51.45"	33° 19'24.47"	-81° 26'52.47"					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	
	Skewed	0	Median	X	Median	0	Other	
BARREL								
	Material:	# Barrels:	1	Area:	Length:	Shape:		
	CAP	0		Diameter	24"	151'	Circle	
	CMP	0		Width	0		Ellipse	
	RCP	X		Height	0		Box	
	HDPE	0					Other	
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	X	Concrete	X		
	Flared	0	Wing Wall	X	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	X	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 3184+05-WB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26	0	BMP	EMP	0	N/A		
				3184+05-WB	3184+05-WB				
INLET									
Headwall		Apron		End Section					
Cracked	3	Cracked	3	Cracked	3	Vegetation	5	Alignment	5
Separated	5	Separated	5	Separated	5	Blocked	4	Erosion	4
Scour	5	Scour	5	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	4	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	3	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3187+00

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3187+00	3187+00
Latitude	Longitude	Latitude	Longitude				
33° 19'20.5"	-81° 26'51.89"	33° 19'22.33"	-81° 26'54.54"				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	18"	357'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner			
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	X	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3187+00

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-26	0	BMP	EMP	0	N/A	
					3187+00	3187+00			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	2	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
Unclear which end is downstream, but assumed EB shoulder, center median Type 112 inlet inv > inv on either end.									
<p><u>Comments:</u></p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3199+50

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3199+50	3199+50
Latitude	Longitude	Latitude	Longitude				
331911.1891	803259.5337	331910.8695	803258.5635				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
	Material:	# Barrels:	1	Area:	Length:	Shape:	
	CAP	0		Diameter	15"	134'	Circle
	CMP	0		Width	0		Ellipse
	RCP	X		Height	0		Box
	HDPE	0					Other
	Masonry	0					
	Mixed/Other	0					
LINER							
	Materials:	Area:		No Liner			
	CMP	0	Diameter	0	Notes:		
	Concrete	0	Width	0			
	Fiberglass	0	Height	0			
	Plastic	0					
	Other	0					
INLET							
	Pipe End Type:	Inlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	X	Concrete	X	
	Flared	0	Wing Wall	X	Asphalt	0	
	Flat	X	Rip Rap	0	Stone	0	
			None	0	Other	0	
					None	0	
OUTLET							
	Pipe End Type:	Outlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	0	Rip Rap	0	Stone	0	
			None	0	Other	0	
					None	0	
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3199+50

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26	0	BMP	EMP	0	N/A		
				3199+50	3199+50				
INLET									
Headwall		Apron		End Section					
Cracked	4	Cracked	4	Cracked	4	Vegetation	3	Alignment	5
Separated	5	Separated	5	Separated	5	Blocked	3	Erosion	5
Scour	5	Scour	5	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	3		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
Outlet not found. Type 112 found in EB shoulder									
Comments:									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3206+00

Culvert Inventory Form:

District	Work County	Date	Type		Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate		I-26	0	BMP	EMP
Inlet			Outlet				3206+00	3206+00
Latitude	Longitude	Latitude	Longitude					
N/A	N/A	N/A	N/A					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	X
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	0
	Skewed	0	Median	X	Median	0	Other	0
BARREL								
	Material:	# Barrels:	1	Area:		Length:	Shape:	
	CAP	0		Diameter	18"	284'	Circle	X
	CMP	0		Width	0		Ellipse	0
	RCP	X		Height	0		Box	0
	HDPE	0					Other	0
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 3206+00

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-26	0	BMP	EMP	0	N/A	
					3206+00	3206+00			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	3		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
Pipe not found									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3214+28

Culvert Inventory Form:

District	Work County	Date	Type		Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate		I-26	0	BMP	EMP	
Inlet			Outlet			0	0		
Latitude	Longitude	Latitude	Longitude						
331856.7223	803250.2715	331803.8339	803241.5706						
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:		
Orientation:	Transverse	0	Inlet Position:		Outlet Position:		Constructed Ditch	0	
	Longitudinal	0	Shoulder	X	Shoulder	X	Natural Stream	X	
	Skewed	X	Median	0	Median	0	Other	0	
BARREL									
	Material:	# Barrels:	1	Area:		Length:	Shape:		
	CAP	0		Diameter	0	991'	Circle	0	
	CMP	0		Width	6'		Ellipse	0	
	RCP	X		Height	6'		Box	X	
	HDPE	0					Other	0	
	Masonry	0							
	Mixed/Other	0							
LINER									
	Materials:	Area:		No Liner Notes:					
	CMP	0	Diameter						0
	Concrete	0	Width						0
	Fiberglass	0	Height						0
	Plastic	0							
	Other	0							
INLET									
	Pipe End Type:	Inlet End Treatment Type:		Apron:					
	Beveled	0	Head Wall	X	Concrete	X			
	Flared	0	Wing Wall	X	Asphalt	0			
	Flat	X	Rip Rap	0	Stone	0			
			None	0	Other	0			
					None	0			
OUTLET									
	Pipe End Type:	Outlet End Treatment Type:		Apron:					
	Beveled	0	Head Wall	X	Concrete	X			
	Flared	0	Wing Wall	X	Asphalt	0			
	Flat	X	Rip Rap	0	Stone	0			
			None	0	Other	0			
					None	0			
Inspector Signature:				Inspector Name (Printed):					
1.				1. Don Alexander, P&P					
2.				2. 0.					

PIPE ID: 3214+28

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-26	0	BMP	EMP	0	N/A	
					0	0			
INLET									
Headwall		Apron		End Section					
Cracked	4	Cracked	5	Cracked	4	Vegetation	5	Alignment	5
Separated	4	Separated	5	Separated	4	Blocked	5	Erosion	5
Scour	4	Scour	4	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	4	Cracked	4	Cracked	4	Vegetation	5	Alignment	5
Separated	4	Separated	5	Separated	5	Blocked	5	Erosion	5
Scour	4	Scour	4	Scour	5	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3222+50

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP	
Inlet		Outlet				3222+50	3222+50	
Latitude	Longitude	Latitude	Longitude					
N/A	N/A	N/A	N/A					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	X
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	0
	Skewed	0	Median	X	Median	0	Other	0
BARREL								
	Material:	# Barrels:	1	Area:		Length:	Shape:	
	CAP	0		Diameter	18"	236'	Circle	X
	CMP	0		Width	0		Ellipse	0
	RCP	X		Height	0		Box	0
	HDPE	0					Other	0
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
Inspector Signature:				Inspector Name (Printed):				
1.				1. 0.				
2.				2. 0.				

PIPE ID: 3222+50

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26	0	BMP	EMP	0	N/A		
				3222+50	3222+50				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	3		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
Pipe not found									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. 0.				
2.					2. 0.				

PIPE ID: 3225+40

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3225+40	3226+20
Latitude	Longitude	Latitude	Longitude				
331851.5423	803238.1851	331851.1236	803239.798				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	0	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	X	Median	X	Median	0	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	24"	284'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner			
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	X	Concrete	X		
Flared	0	Wing Wall	X	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	0	Other	0		
				None	0		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	X	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3225+40

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26	0	BMP	EMP	0	N/A		
				3225+40	3226+20				
INLET									
Headwall		Apron		End Section					
Cracked	2	Cracked	2	Cracked	2	Vegetation	4	Alignment	5
Separated	3	Separated	3	Separated	3	Blocked	3	Erosion	5
Scour	5	Scour	5	Scour	4	Corrosion	3		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	3		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
EB side only, WB side not found									
Comments:									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3234+00-EB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
6	Dorchester	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3234+00-EB	3234+00-EB
Latitude	Longitude	Latitude	Longitude				
331844.9715	803231.9301	331844.3783	803232.847				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes		0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
	Material:	# Barrels:	1	Area:		Length:	Shape:
	CAP	0		Diameter	24"	100'	Circle
	CMP	0		Width	0		Ellipse
	RCP	X		Height	0		Box
	HDPE	0					Other
	Masonry	0					
	Mixed/Other	0					
LINER							
	Materials:	Area:		No Liner			
	CMP	0	Diameter	0	Notes:		
	Concrete	0	Width	0			
	Fiberglass	0	Height	0			
	Plastic	0					
	Other	0					
INLET							
	Pipe End Type:	Inlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	X	Concrete	X	
	Flared	0	Wing Wall	X	Asphalt	0	
	Flat	X	Rip Rap	0	Stone	0	
			None	0	Other	0	
					None	0	
OUTLET							
	Pipe End Type:	Outlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	X	Rip Rap	0	Stone	0	
			None	X	Other	0	
					None	X	
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3234+00-EB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #
6	Interstate	I-26	0	BMP	EMP	0	N/A
				3234+00-EB	3234+00-EB		
INLET							
Headwall		Apron		End Section			
Cracked	4	Cracked	4	Cracked	4	Vegetation	5
Separated	4	Separated	4	Separated	4	Blocked	4
Scour	5	Scour	5	Scour	5	Corrosion	4
OUTLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	4	Vegetation	5
Separated	0	Separated	0	Separated	5	Blocked	3
Scour	0	Scour	0	Scour	4	Corrosion	4
BARREL							
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked
Cracked	N/A	Sediment	N/A	Piping		N/A	N/A
EB side							
Comments:							
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3234+00-WB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
6	Dorchester	0	Interstate	I-26	0	BMP	EMP	
Inlet		Outlet				3234+00-WB	3234+00-WB	
Latitude	Longitude	Latitude	Longitude					
331845.2425	803231.5785	331845.7352	803230.8054					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	
	Skewed	0	Median	X	Median	0	Other	
BARREL								
	Material:	# Barrels:	1	Area:		Length:	Shape:	
	CAP	0		Diameter	24"	82'	Circle	
	CMP	0		Width	0		Ellipse	
	RCP	X		Height	0		Box	
	HDPE	0					Other	
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	X	Concrete	X		
	Flared	0	Wing Wall	X	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 3234+00-WB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
6	Interstate	I-26	0	BMP	EMP	0	N/A		
				3234+00-WB	3234+00-WB				
INLET									
Headwall		Apron		End Section					
Cracked	3	Cracked	4	Cracked	3	Vegetation	5	Alignment	5
Separated	4	Separated	4	Separated	4	Blocked	4	Erosion	5
Scour	5	Scour	5	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	1	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	3		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
Segment added to list for WB side									
Comments:									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3243+50-EB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
6	Dorchester	0	Interstate	I-26	0	BMP	EMP
Inlet		Outlet				3243+50-EB	3243+50-EB
Latitude	Longitude	Latitude	Longitude				
331837.606	803224.839	331837.077	803225.5731				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
	Material:	# Barrels:	1	Area:	Length:	Shape:	
	CAP	0		Diameter	24"	90'	Circle
	CMP	0		Width	0		Ellipse
	RCP	X		Height	0		Box
	HDPE	0					Other
	Masonry	0					
	Mixed/Other	0					
LINER							
	Materials:	Area:		No Liner			
	CMP	0	Diameter	0	Notes:		
	Concrete	0	Width	0			
	Fiberglass	0	Height	0			
	Plastic	0					
	Other	0					
INLET							
	Pipe End Type:	Inlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	X	Rip Rap	0	Stone	0	
			None	X	Other	0	
					None	X	
OUTLET							
	Pipe End Type:	Outlet End Treatment Type:		Apron:			
	Beveled	X	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	0	Rip Rap	0	Stone	0	
			None	X	Other	0	
					None	X	
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 3243+50-EB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
6	Interstate	I-26	0	BMP	EMP	0	N/A		
				3243+50-EB	3243+50-EB				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	4	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	2	Vegetation	4	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	3	Erosion	5
Scour	0	Scour	0	Scour	4	Corrosion	3		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
EB side									
Comments:									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3243+50-WB

Culvert Inventory Form:

District	Work County	Date	Type		Route #	Aux	Mile Point	
6	Dorchester	0	Interstate		I-26	0	BMP	EMP
Inlet			Outlet				3243+50-WB	3243+50-WB
Latitude	Longitude	Latitude	Longitude					
331837.8356	803224.504	331838.3752	803223.668					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	X
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	0
	Skewed	0	Median	X	Median	0	Other	0
BARREL								
	Material:	# Barrels:	1	Area:		Length:	Shape:	
	CAP	0		Diameter	24"	89'	Circle	X
	CMP	0		Width	0		Ellipse	0
	RCP	X		Height	0		Box	0
	HDPE	0					Other	0
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	X	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 3243+50-WB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
6	Interstate	I-26	0	BMP	EMP	0	N/A		
				3243+50-WB	3243+50-WB				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	5	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	2	Vegetation	4	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	3	Erosion	5
Scour	0	Scour	0	Scour	4	Corrosion	3		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
Segment added to list for WB side									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 3252+05

Culvert Inventory Form:

District	Work County	Date	Type		Route #	Aux	Mile Point	
6	Dorchester	0	Interstate		I-26	0	BMP	EMP
Inlet			Outlet				3252+05	3252+05
Latitude	Longitude	Latitude	Longitude					
331831.368	803218.274	331831.876	803217.509					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	X
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	0
	Skewed	0	Median	X	Median	0	Other	0
BARREL								
	Material:	# Barrels:	1	Area:		Length:	Shape:	
	CAP	0		Diameter	24"	206'	Circle	X
	CMP	0		Width	0		Ellipse	0
	RCP	X		Height	0		Box	0
	HDPE	0					Other	0
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	X	Concrete	X		
	Flared	0	Wing Wall	X	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	X	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 3252+05

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
6	Interstate	I-26	0	BMP	EMP	0	N/A		
				3252+05	3252+05				
INLET									
Headwall		Apron		End Section					
Cracked	4	Cracked	3	Cracked	3	Vegetation	4	Alignment	5
Separated	4	Separated	4	Separated	4	Blocked	4	Erosion	5
Scour	5	Scour	5	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	4	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	3	Erosion	5
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
<p>Beyond outlet, there is another pipe under frontage road, downstream drainage ditch in fair condition</p> <p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 5958+05-NB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP	
Inlet		Outlet				5958+05-NB	5958+05-NB	
Latitude	Longitude	Latitude	Longitude					
331950.094	803223.092	331949.557	803221.3823					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	
	Skewed	0	Median	X	Median	0	Other	
BARREL								
	Material:	# Barrels:	1	Area:		Length:	Shape:	
	CAP	0		Diameter	24"	160'	Circle	
	CMP	0		Width	0		Ellipse	
	RCP	X		Height	0		Box	
	HDPE	0					Other	
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 5958+05-NB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-95	0	BMP	EMP	0	N/A		
				5958+05-NB	5958+05-NB				
INLET									
Headwall		Apron		End Section					
Cracked	3	Cracked	0	Cracked	0	Vegetation	5	Alignment	5
Separated	5	Separated	0	Separated	0	Blocked	4	Erosion	5
Scour	5	Scour	0	Scour	0	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 5958+05-SB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP
Inlet		Outlet				5958+05-SB	5958+05-SB
Latitude	Longitude	Latitude	Longitude				
331950.409	803224.095	331950.98	803225.841				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
	Material:	# Barrels:	1	Area:		Length:	Shape:
	CAP	0		Diameter	24"	160'	Circle
	CMP	0		Width	0		Ellipse
	RCP	X		Height	0		Box
	HDPE	0					Other
	Masonry	0					
	Mixed/Other	0					
LINER							
	Materials:	Area:		No Liner			
	CMP	0	Diameter	0	Notes:		
	Concrete	0	Width	0			
	Fiberglass	0	Height	0			
	Plastic	0					
	Other	0					
INLET							
	Pipe End Type:	Inlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	X	Rip Rap	0	Stone	0	
			None	X	Other	0	
					None	X	
OUTLET							
	Pipe End Type:	Outlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	X	Rip Rap	0	Stone	0	
			None	X	Other	0	
					None	X	
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 5958+05-SB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-95	0	BMP	EMP	0	N/A		
				5958+05-SB	5958+05-SB				
INLET									
Headwall		Apron		End Section					
Cracked	4	Cracked	0	Cracked	0	Vegetation	5	Alignment	5
Separated	5	Separated	0	Separated	0	Blocked	4	Erosion	5
Scour	5	Scour	0	Scour	0	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	5	Alignment	5
Separated	0	Separated	0	Separated	1	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
Comments:									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 5972+05

Culvert Inventory Form:

District	Work County	Date	Type		Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate		I-95	0	BMP	EMP
Inlet			Outlet				5972+05	5972+05
Latitude	Longitude	Latitude	Longitude					
331936.759	803228.203	331938.203	803232.436					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	X
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	0
	Skewed	0	Median	X	Median	0	Other	0
BARREL								
	Material:	# Barrels:	1	Area:		Length:	Shape:	
	CAP	0		Diameter	24"	336'	Circle	X
	CMP	0		Width	0		Ellipse	0
	RCP	X		Height	0		Box	0
	HDPE	0					Other	0
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 5972+05

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #
7	Interstate	I-95	0	BMP	EMP	0	N/A
				5972+05	5972+05		
INLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	0	Vegetation	0
Separated	0	Separated	0	Separated	0	Blocked	0
Scour	0	Scour	0	Scour	0	Corrosion	0
OUTLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	3	Vegetation	5
Separated	0	Separated	0	Separated	4	Blocked	4
Scour	0	Scour	0	Scour	5	Corrosion	4
BARREL							
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked
Cracked	N/A	Sediment	N/A	Piping		N/A	N/A
SB end not found							
Comments:							
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 5979+00

Culvert Inventory Form:

District	Work County	Date	Type		Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate		I-95	0	BMP	EMP
Inlet			Outlet			5979+00		0
Latitude	Longitude	Latitude	Longitude					
331931.538	803234.559	331932.633	803235.799					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	0	Inlet Position:		Outlet Position:		Constructed Ditch	X
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	0
	Skewed	X	Median	X	Median	0	Other	0
BARREL								
	Material:	# Barrels:	1	Area:		Length:	Shape:	
	CAP	0		Diameter	18"	160'	Circle	X
	CMP	0		Width	0		Ellipse	0
	RCP	X		Height	0		Box	0
	HDPE	0					Other	0
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 5979+00

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-95	0	BMP	EMP	0	N/A	
					5979+00	0			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	4	Alignment	4
Separated	0	Separated	0	Separated	5	Blocked	3	Erosion	5
Scour	0	Scour	0	Scour	5	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 5989+00

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP
Inlet		Outlet				5989+00	5989+00
Latitude	Longitude	Latitude	Longitude				
331924.051	803242.25	331922.382	803238.862				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes		0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	24"	340'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner			
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 5989+00

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-95	0	BMP	EMP	0	N/A		
				5989+00	5989+00				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	4	Alignment	4
Separated	0	Separated	0	Separated	5	Blocked	3	Erosion	4
Scour	0	Scour	0	Scour	5	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	4	Alignment	3
Separated	0	Separated	0	Separated	5	Blocked	5	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	4	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
Type 112 in center median, Outlet on NB side									
Comments:									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 5995+00

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP
Inlet		Outlet				5995+00	5995+00
Latitude	Longitude	Latitude	Longitude				
331918.106	803244.234	N/A	N/A				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes		0	Purpose:	
Orientation:	Transverse	0	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	X	Median	X	Median	0	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	18"	280'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner			
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 5995+00

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-95	0	BMP	EMP	0	N/A	
					5995+00	5995+00			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	4	Alignment	4
Separated	0	Separated	0	Separated	5	Blocked	4	Erosion	4
Scour	0	Scour	0	Scour	3	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	4	Cracked	4	Cracked	4	Vegetation	4	Alignment	5
Separated	4	Separated	4	Separated	4	Blocked	4	Erosion	5
Scour	4	Scour	4	Scour	4	Corrosion	5		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 6022+50

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP	
Inlet		Outlet				0	0	
Latitude	Longitude	Latitude	Longitude					
331856.03	803303.805	331853.9	803259.16					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	
	Longitudinal	0	Shoulder	X	Shoulder	X	Natural Stream	
	Skewed	0	Median	0	Median	0	Other	
BARREL								
	Material:	# Barrels:	1	Area:	Length:	Shape:		
	CAP	0		Diameter	0	415'	Circle	
	CMP	0		Width	6'		Ellipse	
	RCP	X		Height	6'		Box	
	HDPE	0					Other	
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner Notes:				
	CMP	0	Diameter					0
	Concrete	0	Width					0
	Fiberglass	0	Height					0
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	X	Concrete	X		
	Flared	0	Wing Wall	X	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	X	Concrete	X		
	Flared	0	Wing Wall	X	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	0	Other	0		
					None	0		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 6022+50

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #
7	Interstate	I-95	0	BMP	EMP	0	N/A
				0	0		
INLET							
Headwall		Apron		End Section			
Cracked	4	Cracked	5	Cracked	4	Vegetation	5 Alignment 5
Separated	4	Separated	5	Separated	4	Blocked	5 Erosion 5
Scour	4	Scour	4	Scour	5	Corrosion	4
OUTLET							
Headwall		Apron		End Section			
Cracked	4	Cracked	4	Cracked	4	Vegetation	5 Alignment 5
Separated	4	Separated	5	Separated	5	Blocked	5 Erosion 5
Scour	4	Scour	4	Scour	5	Corrosion	4
BARREL							
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked N/A
Cracked	N/A	Sediment	N/A	Piping		N/A	
0							
<p>Comments:</p>							
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

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PIPE ID: 6028+00

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP	
Inlet			Outlet			6028+00	6028+00	
Latitude	Longitude	Latitude	Longitude					
331850.18	803304.34	331849.84	803302.46					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	0	Inlet Position:		Outlet Position:		Constructed Ditch	
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	
	Skewed	X	Median	X	Median	0	Other	
BARREL								
	Material:	# Barrels:	1	Area:		Length:	Shape:	
	CAP	0		Diameter	18"	164'	Circle	
	CMP	0		Width	0		Ellipse	
	RCP	X		Height	0		Box	
	HDPE	0					Other	
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 6028+00

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #
7	Interstate	I-95	0	BMP	EMP	0	N/A
				6028+00	6028+00		
INLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	0	Vegetation	0
Separated	0	Separated	0	Separated	0	Blocked	0
Scour	0	Scour	0	Scour	0	Corrosion	0
OUTLET							
Headwall		Apron		End Section			
Cracked	4	Cracked	4	Cracked	4	Vegetation	4
Separated	4	Separated	5	Separated	5	Blocked	4
Scour	4	Scour	4	Scour	5	Corrosion	4
BARREL							
Corrosion	4	Alignment	N/A	Joint Separation	N/A	Blocked	N/A
Cracked	N/A	Sediment	N/A	Piping	N/A		
<p>Inlet is Type 112 in center median, Outlet area on NB side</p> <p>Comments:</p>							
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 6034+00

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP
Inlet		Outlet				6034+00	6034+00
Latitude	Longitude	Latitude	Longitude				
331845.1	803307.98	331844.8	803306.35				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	0	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	X	Median	X	Median	0	Other
BARREL							
	Material:	# Barrels:	1	Area:		Length:	Shape:
	CAP	0		Diameter	18"	140'	Circle
	CMP	0		Width	0		Ellipse
	RCP	X		Height	0		Box
	HDPE	0					Other
	Masonry	0					
	Mixed/Other	0					
LINER							
	Materials:	Area:		No Liner			
	CMP	0	Diameter	0	Notes:		
	Concrete	0	Width	0			
	Fiberglass	0	Height	0			
	Plastic	0					
	Other	0					
INLET							
	Pipe End Type:	Inlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	0	Rip Rap	0	Stone	0	
			None	X	Other	0	
					None	X	
OUTLET							
	Pipe End Type:	Outlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	X	Rip Rap	0	Stone	0	
			None	X	Other	0	
					None	X	
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 6034+00

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-95	0	BMP	EMP	0	N/A	
					6034+00	6034+00			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	3	Vegetation	3	Alignment	2
Separated	0	Separated	0	Separated	4	Blocked	1	Erosion	3
Scour	5	Scour	0	Scour	5	Corrosion	4		
BARREL									
Corrosion	3	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
Inlet is Type 112 in center median, active piping occuring around inlet									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 6040+10

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP
Inlet		Outlet				6040+40	6040+20
Latitude	Longitude	Latitude	Longitude				
331839.18	803311.467	331839.05	803309.78				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	0	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	X	Median	X	Median	0	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	15"	288'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner			
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 6040+10

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #
7	Interstate	I-95	0	BMP	EMP	0	N/A
				6040+40	6040+20		

INLET

<i>Headwall</i>		<i>Apron</i>		<i>End Section</i>					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		

OUTLET

<i>Headwall</i>		<i>Apron</i>		<i>End Section</i>					
Cracked	0	Cracked	0	Cracked	3	Vegetation	3	Alignment	5
Separated	0	Separated	0	Separated	1	Blocked	1	Erosion	4
Scour	0	Scour	0	Scour	2	Corrosion	4		

BARREL

Corrosion	4	Alignment	N/A	Joint Separation	N/A	Blocked	N/A
Cracked	N/A	Sediment	N/A	Piping	N/A		

Inlet is Type 112 in center median, active (minor) piping occurring around inlet

Comments:

Inspector Signature:	Inspector Name (Printed):
1.	1. Don Alexander, P&P
2.	2. 0.

PIPE ID: 6044+50

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP
Inlet		Outlet				6044+50	6045+00
Latitude	Longitude	Latitude	Longitude				
331835.66	803318.12	331834.77	803311.86				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes		0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	18"	144'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner			
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 6044+50

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-95	0	BMP	EMP	0	N/A	
					6044+50	6045+00			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	4	Alignment	5
Separated	0	Separated	0	Separated	5	Blocked	2	Erosion	3
Scour	0	Scour	0	Scour	3	Corrosion	4		
BARREL									
Corrosion	3	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
<p style="margin: 0;">Inlet is Type 112 in center median, active piping occurring around inlet</p> <p style="margin: 0;"><u>Comments:</u></p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 6046+50

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP
Inlet		Outlet				6047+10	6047+10
Latitude	Longitude	Latitude	Longitude				
331833.4	803315.84	331832.61	803312.54				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	48"	280'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner			
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	X	Stone	0		
		None	0	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 6046+50

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-95	0	BMP	EMP	0	N/A		
				6047+10	6047+10				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	4	Alignment	5
Separated	0	Separated	0	Separated	4	Blocked	3	Erosion	5
Scour	0	Scour	0	Scour	4	Corrosion	4		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	4	Alignment	4
Separated	0	Separated	0	Separated	5	Blocked	4	Erosion	5
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 6049+15

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP	
Inlet		Outlet				6049+00	6048+85	
Latitude	Longitude	Latitude	Longitude					
331831.37	803314.68	331831.5	803312.99					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	0	Inlet Position:	Outlet Position:		Constructed Ditch	X	
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	
	Skewed	X	Median	X	Median	0	Other	
BARREL								
	Material:	# Barrels:	1	Area:	Length:	Shape:		
	CAP	0		Diameter	18"	140'	Circle	
	CMP	0		Width	0		Ellipse	
	RCP	X		Height	0		Box	
	HDPE	0					Other	
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: 6049+15

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-95	0	BMP	EMP	0	N/A	
					6049+00	6048+85			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	3	Alignment	3
Separated	0	Separated	0	Separated	4	Blocked	1	Erosion	5
Scour	0	Scour	0	Scour	4	Corrosion	3		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: 6059+95-NB

Culvert Inventory Form:

District	Work County	Date	Type		Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate		I-95	0	BMP	EMP	
Inlet			Outlet				6049+00	6048+85	
Latitude	Longitude	Latitude	Longitude						
331831.37	803314.68	331831.5	803312.99						
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:		
Orientation:	Transverse	0	Inlet Position:		Outlet Position:		Constructed Ditch	X	
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream	0	
	Skewed	X	Median	X	Median	0	Other	0	
BARREL									
	Material:	# Barrels:	1	Area:		Length:	Shape:		
	CAP	0		Diameter	18"	140'	Circle	X	
	CMP	0		Width	0		Ellipse	0	
	RCP	X		Height	0		Box	0	
	HDPE	0					Other	0	
	Masonry	0							
	Mixed/Other	0							
LINER									
	Materials:	Area:		No Liner Notes:					
	CMP	0	Diameter						0
	Concrete	0	Width						0
	Fiberglass	0	Height						0
	Plastic	0							
	Other	0							
INLET									
	Pipe End Type:	Inlet End Treatment Type:		Apron:					
	Beveled	0	Head Wall	0	Concrete	0			
	Flared	0	Wing Wall	0	Asphalt	0			
	Flat	0	Rip Rap	0	Stone	0			
			None	X	Other	0			
					None	X			
OUTLET									
	Pipe End Type:	Outlet End Treatment Type:		Apron:					
	Beveled	0	Head Wall	0	Concrete	0			
	Flared	0	Wing Wall	0	Asphalt	0			
	Flat	X	Rip Rap	0	Stone	0			
			None	X	Other	0			
					None	X			
Inspector Signature:				Inspector Name (Printed):					
1.				1. Don Alexander, P&P					
2.				2. 0.					

PIPE ID: 6059+95-NB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #
7	Interstate	I-95	0	BMP	EMP	0	N/A
				6049+00	6048+85		
INLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	0	Vegetation	0
Separated	0	Separated	0	Separated	0	Blocked	0
Scour	0	Scour	0	Scour	0	Corrosion	0
OUTLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	5	Vegetation	3
Separated	0	Separated	0	Separated	4	Blocked	1
Scour	0	Scour	0	Scour	4	Corrosion	3
BARREL							
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked
Cracked	N/A	Sediment	N/A	Piping		N/A	N/A
0							
<p>Comments:</p>							
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 6059+95-SB

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-95	0	BMP	EMP
Inlet		Outlet				6059+95-SB	6059+95-SB
Latitude	Longitude	Latitude	Longitude				
331820.87	803317.39	331821.1	803318.65				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	X	Natural Stream
	Skewed	0	Median	X	Median	0	Other
BARREL							
Material:	# Barrels:	l	Area:		Length:	Shape:	
CAP	0		Diameter	42"	107'	Circle	X
CMP	0		Width	0		Ellipse	0
RCP	X		Height	0		Box	0
HDPE	0					Other	0
Masonry	0						
Mixed/Other	0						
LINER							
Materials:	Area:		No Liner				
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: 6059+95-SB

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #
7	Interstate	I-95	0	BMP	EMP	0	N/A
				6059+95-SB	6059+95-SB		
INLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	0	Vegetation	0
Separated	0	Separated	0	Separated	0	Blocked	0
Scour	0	Scour	0	Scour	0	Corrosion	0
OUTLET							
Headwall		Apron		End Section			
Cracked	0	Cracked	0	Cracked	5	Vegetation	3
Separated	0	Separated	0	Separated	4	Blocked	1
Scour	0	Scour	0	Scour	4	Corrosion	3
BARREL							
Corrosion	5	Alignment	N/A	Joint Separation	N/A	Blocked	N/A
Cracked	N/A	Sediment	N/A	Piping	N/A		
Type 112 in center median							
Comments:							
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: _____ Line 1 _____

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26/I-95	0	BMP	EMP
Inlet			Outlet			Line 1	Line 1
Latitude	Longitude	Latitude	Longitude				
N/A	N/A	331916.43	803255.46				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	x	Shoulder	x	Natural Stream
	Skewed	0	Median	0	Median	0	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	18"	240'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner Notes:			
CMP	0	Diameter	0				
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: Line 1

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-26/I-95	0	BMP	EMP	0	N/A	
					Line 1	Line 1			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	3	Alignment	4
Separated	0	Separated	0	Separated	4	Blocked	3	Erosion	5
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	5	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: _____ Line 2 _____

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26/I-95	0	BMP	EMP
Inlet		Outlet				Line 2	Line 2
Latitude	Longitude	Latitude	Longitude				
331912.43	803253.45	N/A	N/A				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes		0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	0	Shoulder	0	Shoulder	x	Natural Stream
	Skewed	0	Median	x	Median	0	Other
BARREL							
	Material:	# Barrels:	1	Area:		Length:	Shape:
	CAP	0		Diameter	18"	360'	Circle
	CMP	0		Width	0		Ellipse
	RCP	X		Height	0		Box
	HDPE	0					Other
	Masonry	0					
	Mixed/Other	0					
LINER							
	Materials:	Area:		No Liner			
	CMP	0	Diameter	0	Notes:		
	Concrete	0	Width	0			
	Fiberglass	0	Height	0			
	Plastic	0					
	Other	0					
INLET							
	Pipe End Type:	Inlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	X	Rip Rap	0	Stone	0	
			None	X	Other	0	
					None	X	
OUTLET							
	Pipe End Type:	Outlet End Treatment Type:		Apron:			
	Beveled	0	Head Wall	0	Concrete	0	
	Flared	0	Wing Wall	0	Asphalt	0	
	Flat	X	Rip Rap	0	Stone	0	
			None	X	Other	0	
					None	X	
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: Line 2

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-26/I-95	0	BMP	EMP	0	N/A	
					Line 2	Line 2			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	4	Alignment	3
Separated	0	Separated	0	Separated	4	Blocked	2	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	4	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: _____ Line 2B _____

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-26/I-95	0	BMP	EMP	
Inlet		Outlet				Line 2	Line 2	
Latitude	Longitude	Latitude	Longitude					
331912.43	803253.45	N/A	N/A					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes		0	Purpose:		
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	X
	Longitudinal	0	Shoulder	0	Shoulder	x	Natural Stream	0
	Skewed	0	Median	x	Median	0	Other	0
BARREL								
	Material:	# Barrels:	1	Area:		Length:	Shape:	
	CAP	0		Diameter	18"	360'	Circle	X
	CMP	0		Width	0		Ellipse	0
	RCP	X		Height	0		Box	0
	HDPE	0					Other	0
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner Notes:				
	CMP	0	Diameter					0
	Concrete	0	Width					0
	Fiberglass	0	Height					0
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: Line 2B

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26/I-95	0	BMP	EMP	0	N/A		
				Line 2	Line 2				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	4	Alignment	3
Separated	0	Separated	0	Separated	4	Blocked	2	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	4	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: _____ Line 3 _____

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-26/I-95	0	BMP	EMP	
Inlet		Outlet				Line 2	Line 2	
Latitude	Longitude	Latitude	Longitude					
331912.43	803253.45	N/A	N/A					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes		0	Purpose:		
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	X
	Longitudinal	0	Shoulder	0	Shoulder	x	Natural Stream	0
	Skewed	0	Median	x	Median	0	Other	0
BARREL								
Material:		# Barrels:	1	Area:		Length:	Shape:	
CAP	0			Diameter	18"	360'	Circle	X
CMP	0			Width	0		Ellipse	0
RCP	X			Height	0		Box	0
HDPE	0						Other	0
Masonry	0							
Mixed/Other	0							
LINER								
Materials:		Area:		No Liner Notes:				
CMP	0	Diameter	0					
Concrete	0	Width	0					
Fiberglass	0	Height	0					
Plastic	0							
Other	0							
INLET								
Pipe End Type:		Inlet End Treatment Type:		Apron:				
Beveled	0	Head Wall	0	Concrete	0			
Flared	0	Wing Wall	0	Asphalt	0			
Flat	X	Rip Rap	0	Stone	0			
		None	X	Other	0			
				None	X			
OUTLET								
Pipe End Type:		Outlet End Treatment Type:		Apron:				
Beveled	0	Head Wall	0	Concrete	0			
Flared	0	Wing Wall	0	Asphalt	0			
Flat	X	Rip Rap	0	Stone	0			
		None	X	Other	0			
				None	X			
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: Line 3

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26/I-95	0	BMP	EMP	0	N/A		
				Line 2	Line 2				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	4	Alignment	3
Separated	0	Separated	0	Separated	4	Blocked	2	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	4	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: _____ Line 3/4 _____

Culvert Inventory Form:

District	Work County	Date	Type		Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate		I-26/I-95	0	BMP	EMP
Inlet			Outlet				Line 3/4	Line 3/4
Latitude	Longitude	Latitude	Longitude					
N/A	N/A	331904.66	803303.88					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	X	Inlet Position:		Outlet Position:		Constructed Ditch	X
	Longitudinal	0	Shoulder	x	Shoulder	x	Natural Stream	0
	Skewed	0	Median	0	Median	0	Other	0
BARREL								
	Material:	# Barrels:	l	Area:		Length:	Shape:	
	CAP	0		Diameter	18"	460'	Circle	X
	CMP	0		Width	0		Ellipse	0
	RCP	X		Height	0		Box	0
	HDPE	0					Other	0
	Masonry	0						
	Mixed/Other	0						
LINER								
	Materials:	Area:		No Liner				
	CMP	0	Diameter	0	Notes:			
	Concrete	0	Width	0				
	Fiberglass	0	Height	0				
	Plastic	0						
	Other	0						
INLET								
	Pipe End Type:	Inlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	0	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	0		
OUTLET								
	Pipe End Type:	Outlet End Treatment Type:		Apron:				
	Beveled	0	Head Wall	0	Concrete	0		
	Flared	0	Wing Wall	0	Asphalt	0		
	Flat	X	Rip Rap	0	Stone	0		
			None	X	Other	0		
					None	X		
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: Line 3/4

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-26/I-95	0	BMP	EMP	0	N/A	
					Line 3/4	Line 3/4			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	4	Vegetation	5	Alignment	4
Separated	0	Separated	0	Separated	5	Blocked	5	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	4	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: _____ Line 3B _____

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point		
7	Orangeburg	0	Interstate	I-26/I-95	0	BMP	EMP	
Inlet		Outlet				Line 2B	Line 2B	
Latitude	Longitude	Latitude	Longitude					
331856.23	803300.25	331855.98	803300.56					
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:	
Orientation:	Transverse	0	Inlet Position:		Outlet Position:		Constructed Ditch	0
	Longitudinal	X	Shoulder	0	Shoulder	0	Natural Stream	0
	Skewed	0	Median	x	Median	x	Other	0
BARREL								
Material:		# Barrels:	1	Area:		Length:	Shape:	
CAP	0			Diameter	18"	287.5'	Circle	X
CMP	0			Width	0		Ellipse	0
RCP	X			Height	0		Box	0
HDPE	0						Other	0
Masonry	0							
Mixed/Other	0							
LINER								
Materials:		Area:		No Liner				
CMP	0	Diameter	0	Notes:				
Concrete	0	Width	0					
Fiberglass	0	Height	0					
Plastic	0							
Other	0							
INLET								
Pipe End Type:		Inlet End Treatment Type:		Apron:				
Beveled	0	Head Wall	0	Concrete	0			
Flared	0	Wing Wall	0	Asphalt	0			
Flat	0	Rip Rap	0	Stone	0			
		None	X	Other	0			
				None	0			
OUTLET								
Pipe End Type:		Outlet End Treatment Type:		Apron:				
Beveled	0	Head Wall	0	Concrete	0			
Flared	0	Wing Wall	0	Asphalt	0			
Flat	X	Rip Rap	0	Stone	0			
		None	X	Other	0			
				None	X			
Inspector Signature:				Inspector Name (Printed):				
1.				1. Don Alexander, P&P				
2.				2. 0.				

PIPE ID: Line 3B

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26/I-95	0	BMP	EMP	0	N/A		
				Line 2B	Line 2B				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	4	Alignment	3
Separated	0	Separated	0	Separated	4	Blocked	2	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	4	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: _____ Line 5 _____

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26/I-95	0	BMP	EMP
Inlet		Outlet				Line 2B	Line 2B
Latitude	Longitude	Latitude	Longitude				
331856.23	803300.25	331855.98	803300.56				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	0	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	X	Shoulder	0	Shoulder	0	Natural Stream
	Skewed	0	Median	x	Median	x	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	18"	287.5'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner Notes:			
CMP	0	Diameter	0				
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	0		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: Line 5

Culvert Assessment Form:

Work County		Type	Route	Aux	Mile Point		Date	Asset #	
7		Interstate	I-26/I-95	0	BMP	EMP	0	N/A	
					Line 2B	Line 2B			
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	4	Alignment	3
Separated	0	Separated	0	Separated	4	Blocked	2	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	4	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: _____ Line 6 _____

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26/I-95	0	BMP	EMP
Inlet		Outlet				Line 2B	Line 2B
Latitude	Longitude	Latitude	Longitude				
331856.23	803300.25	331855.98	803300.56				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	0	Inlet Position:	Outlet Position:		Constructed Ditch	0
	Longitudinal	X	Shoulder	0	Shoulder	0	Natural Stream
	Skewed	0	Median	x	Median	x	Other
BARREL							
Material:	# Barrels:	1	Area:		Length:	Shape:	
CAP	0		Diameter	18"	287.5'	Circle	X
CMP	0		Width	0		Ellipse	0
RCP	X		Height	0		Box	0
HDPE	0					Other	0
Masonry	0						
Mixed/Other	0						
LINER							
Materials:	Area:		No Liner				
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	0		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: Line 6

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26/I-95	0	BMP	EMP	0	N/A		
				Line 2B	Line 2B				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	4	Alignment	3
Separated	0	Separated	0	Separated	4	Blocked	2	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	4	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: _____ Line 7 _____

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26/I-95	0	BMP	EMP
Inlet		Outlet				Line 2B	Line 2B
Latitude	Longitude	Latitude	Longitude				
331856.23	803300.25	331855.98	803300.56				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes		0	Purpose:	
Orientation:	Transverse	0	Inlet Position:	Outlet Position:	Constructed Ditch		0
	Longitudinal	X	Shoulder	0	Shoulder	0	Natural Stream
	Skewed	0	Median	x	Median	x	Other
BARREL							
Material:	# Barrels:	l	Area:		Length:	Shape:	
CAP	0		Diameter	18"	287.5'	Circle	X
CMP	0		Width	0		Ellipse	0
RCP	X		Height	0		Box	0
HDPE	0					Other	0
Masonry	0						
Mixed/Other	0						
LINER							
Materials:	Area:		No Liner				
CMP	0	Diameter	0	Notes:			
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:	Inlet End Treatment Type:		Apron:				
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	0		
OUTLET							
Pipe End Type:	Outlet End Treatment Type:		Apron:				
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: Line 7

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26/I-95	0	BMP	EMP	0	N/A		
				Line 2B	Line 2B				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	4	Alignment	3
Separated	0	Separated	0	Separated	4	Blocked	2	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	4	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

PIPE ID: _____ Line 8 _____

Culvert Inventory Form:

District	Work County	Date	Type	Route #	Aux	Mile Point	
7	Orangeburg	0	Interstate	I-26/I-95	0	BMP	EMP
Inlet			Outlet			Line 2B	Line 2B
Latitude	Longitude	Latitude	Longitude				
331856.23	803300.25	331855.98	803300.56				
Fill Height > 15' (check if yes)		N	Pipe Accepted w/remediation check if yes			0	Purpose:
Orientation:	Transverse	0	Inlet Position:		Outlet Position:		Constructed Ditch
	Longitudinal	X	Shoulder	0	Shoulder	0	Natural Stream
	Skewed	0	Median	x	Median	x	Other
BARREL							
Material:		# Barrels:	1	Area:		Length:	Shape:
CAP	0			Diameter	18"	287.5'	Circle
CMP	0			Width	0		Ellipse
RCP	X			Height	0		Box
HDPE	0						Other
Masonry	0						
Mixed/Other	0						
LINER							
Materials:		Area:		No Liner Notes:			
CMP	0	Diameter	0				
Concrete	0	Width	0				
Fiberglass	0	Height	0				
Plastic	0						
Other	0						
INLET							
Pipe End Type:		Inlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	0	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	0		
OUTLET							
Pipe End Type:		Outlet End Treatment Type:		Apron:			
Beveled	0	Head Wall	0	Concrete	0		
Flared	0	Wing Wall	0	Asphalt	0		
Flat	X	Rip Rap	0	Stone	0		
		None	X	Other	0		
				None	X		
Inspector Signature:				Inspector Name (Printed):			
1.				1. Don Alexander, P&P			
2.				2. 0.			

PIPE ID: Line 8

Culvert Assessment Form:

Work County	Type	Route	Aux	Mile Point		Date	Asset #		
7	Interstate	I-26/I-95	0	BMP	EMP	0	N/A		
				Line 2B	Line 2B				
INLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	0	Vegetation	0	Alignment	0
Separated	0	Separated	0	Separated	0	Blocked	0	Erosion	0
Scour	0	Scour	0	Scour	0	Corrosion	0		
OUTLET									
Headwall		Apron		End Section					
Cracked	0	Cracked	0	Cracked	5	Vegetation	4	Alignment	3
Separated	0	Separated	0	Separated	4	Blocked	2	Erosion	4
Scour	0	Scour	0	Scour	4	Corrosion	4		
BARREL									
Corrosion	4	Alignment	N/A	Joint Separation		N/A	Blocked	N/A	
Cracked	N/A	Sediment	N/A	Piping		N/A			
0									
<p>Comments:</p>									
Inspector Signature:					Inspector Name (Printed):				
1.					1. Don Alexander, P&P				
2.					2. 0.				

APPENDIX C

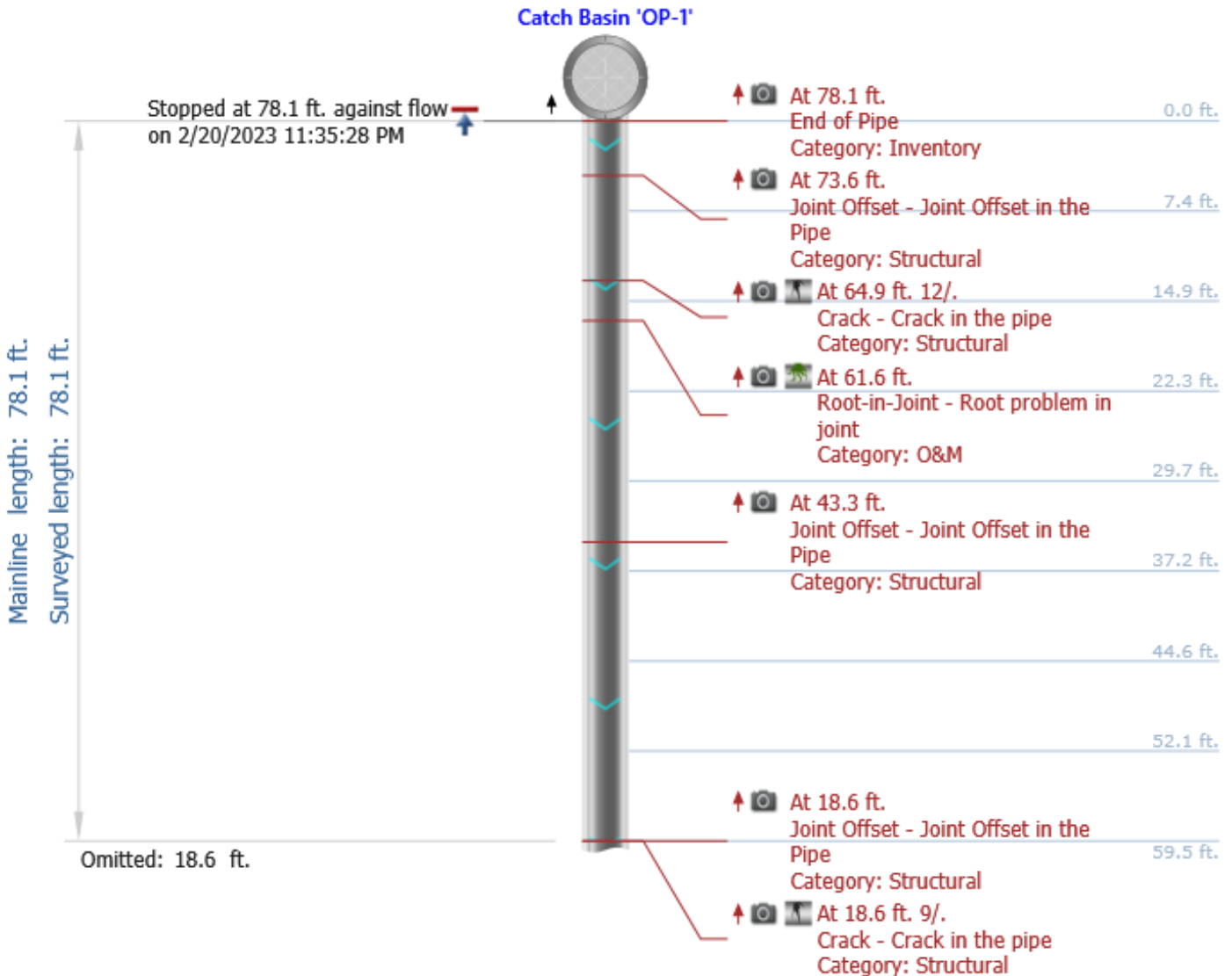
I-26 & I-95 Intersection Improvements

DB PREP

Pipes inspections reports from AET

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-1	City: Bowman, SC	Address: I-26 WB Median
Start date/time: 2/20/2023 11:28 PM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.



Project name:
I-26/I-95 Interchange

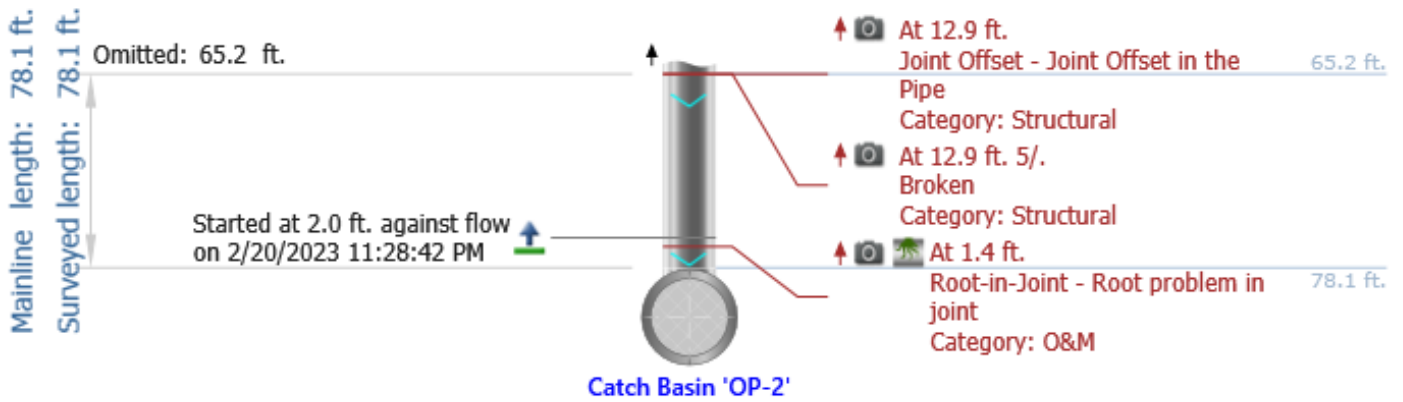
Mainline ID:
EP-1

Start date/time:
2/20/2023 11:28 PM

Direction:
Against the flow

Weather:

Dry



Main Inspections Small Photos

Mainline ID:	City:	Address:	Project name:
EP-1	Bowman, SC	I-26 WB Median	I-26/I-95 Interchange
Start date/time:	Asset length:	Weather:	Operator:
2/20/2023 11:28 PM	78.1 ft.	Dry	Adam
Upstream node:	Depth US:	Downstream node:	Depth DS:
OP-1		OP-2	
Pipe shape:	Pipe material:	Pipe height:	Pipe width:
Circular	Concrete Reinforced	24.0 in.	24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
1.4 ft.	U		/	Root-in-Joint			



12.9 ft.	U		/	Joint Offset			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

12.9 ft.	U		5 /	Broken			
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18.6 ft.	U		/	Joint Offset			
----------	---	--	---	--------------	--	--	--



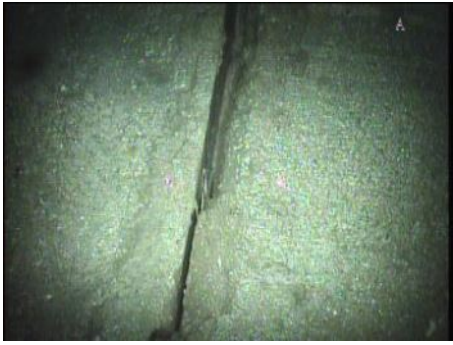
18.6 ft.	U		9 /	Crack			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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43.3 ft. U / Joint Offset



61.6 ft. U / Root-in-Joint



64.9 ft. U 12 / Crack



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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73.6 ft.	U		/	Joint Offset			
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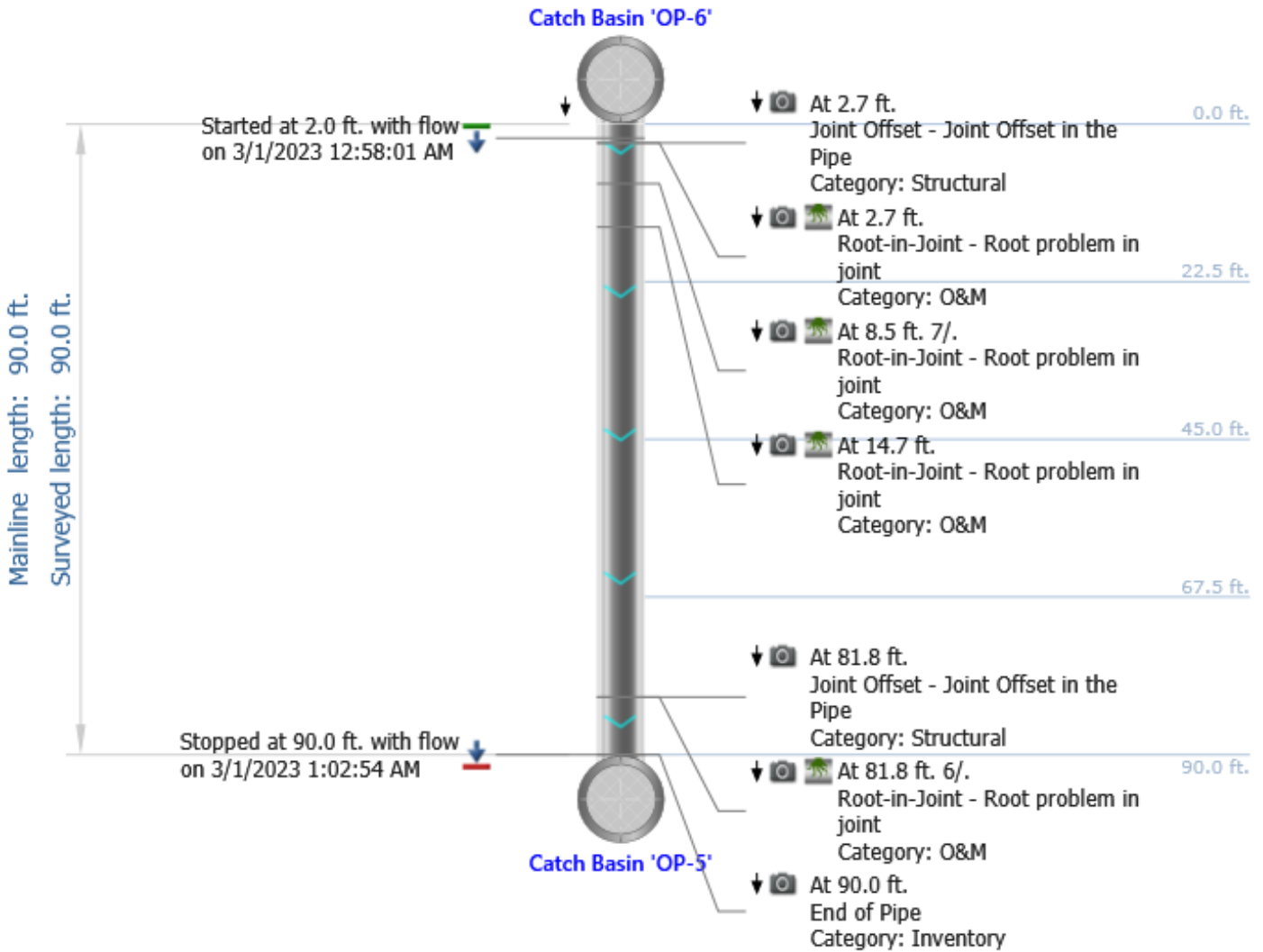
78.1 ft.	U		/	End of Pipe			
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Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-3	City: Bowman, SC	Address: I-26 EB Median
Start date/time: 3/1/2023 12:58 AM	Direction: With the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.



Main Inspections Small Photos

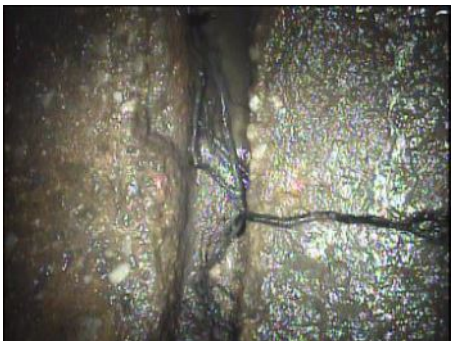
Mainline ID: EP-3	City: Bowman, SC	Address: I-26 EB Median	Project name: I-26/I-95 Interchange
Start date/time: 3/1/2023 12:58 AM	Asset length: 90.0 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-6	Depth US:	Downstream node: OP-5	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
2.7 ft.	D		/	Joint Offset			



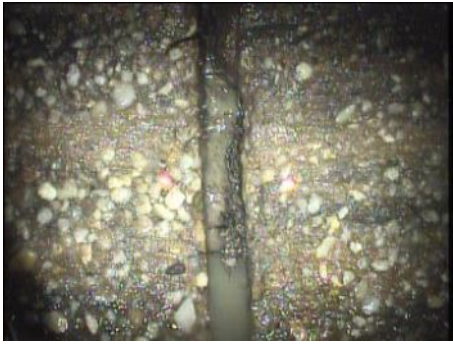
2.7 ft.	D		/	Root-in-Joint			
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Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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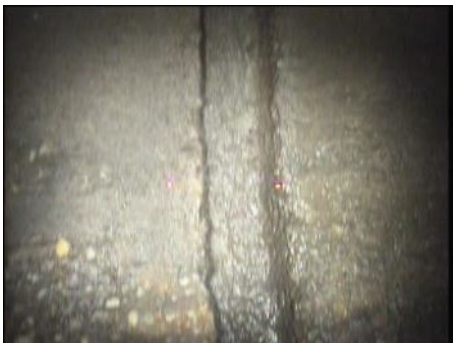
8.5 ft. D 7 / Root-in-Joint



14.7 ft. D / Root-in-Joint



81.8 ft. D / Joint Offset



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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81.8 ft. D 6 / Root-in-Joint



90.0 ft. D / End of Pipe

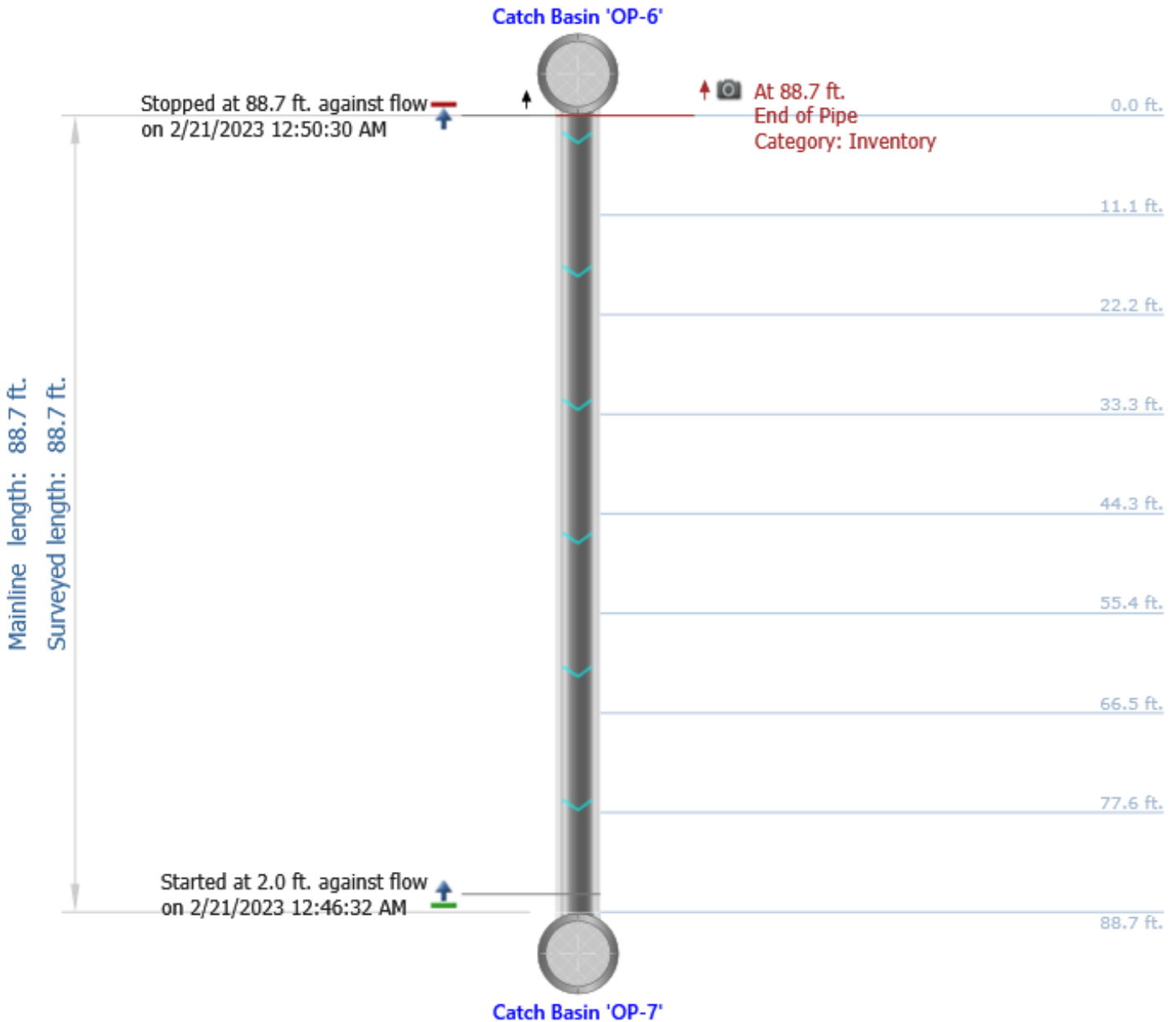


Inspection's photos



Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-4	City: Bowman, SC	Address: I-26 WB Median
Start date/time: 2/21/2023 12:46 AM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.



Main Inspections Small Photos

Mainline ID:	City:	Address:	Project name:
EP-4	Bowman, SC	I-26 WB Median	I-26/I-95 Interchange
Start date/time:	Asset length:	Weather:	Operator:
2/21/2023 12:46 AM	88.7 ft.	Dry	Adam
Upstream node:	Depth US:	Downstream node:	Depth DS:
OP-6		OP-7	
Pipe shape:	Pipe material:	Pipe height:	Pipe width:
Circular	Concrete Reinforced	24.0 in.	24.0 in.
Comments:			

Observations

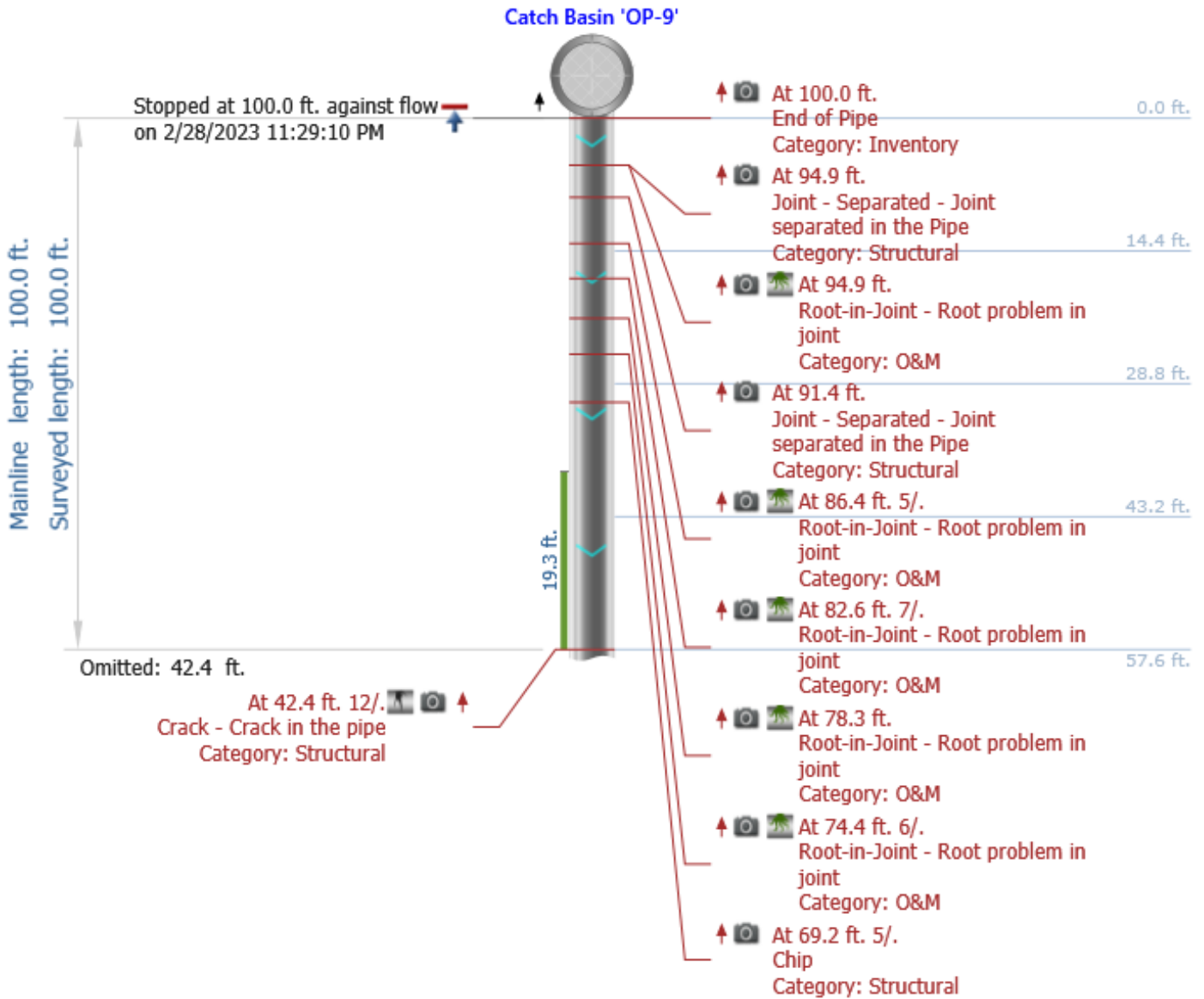
Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
88.7 ft.	U		/ End of Pipe			



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-5	City: Bowman, SC	Address: I-26 EB Median
Start date/time: 2/28/2023 11:20 PM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.



Project name:
I-26/I-95 Interchange

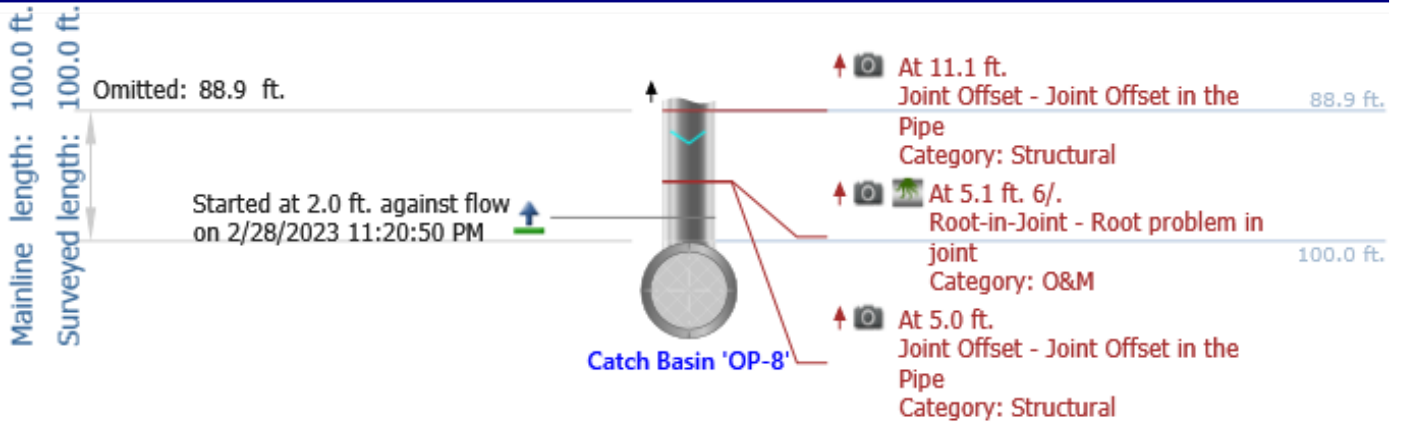
Mainline ID:
EP-5

Start date/time:
2/28/2023 11:20 PM

Direction:
Against the flow

Weather:

Dry



Main Inspections Small Photos

Mainline ID: EP-5	City: Bowman, SC	Address: I-26 EB Median	Project name: I-26/I-95 Interchange
Start date/time: 2/28/2023 11:20 PM	Asset length: 100.0 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-9	Depth US:	Downstream node: OP-8	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
5.0 ft.	U		/	Joint Offset			



5.1 ft.	U		6 /	Root-in-Joint			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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11.1 ft. U / Joint Offset



42.4 ft. U 19.3 ft. 12 / Crack



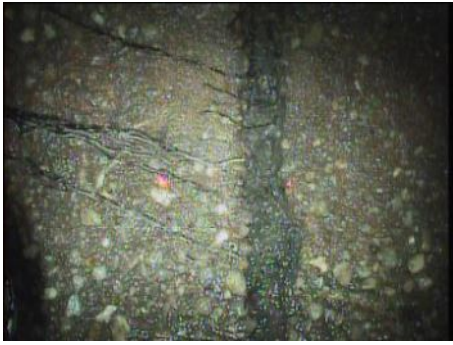
69.2 ft. U 5 / Chip



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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74.4 ft. U 6 / Root-in-Joint



78.3 ft. U / Root-in-Joint



82.6 ft. U 7 / Root-in-Joint



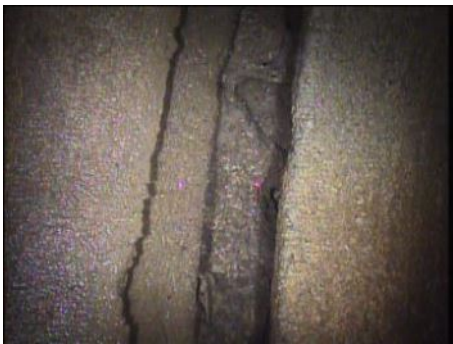
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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86.4 ft. U 5 / Root-in-Joint



91.4 ft. U / Joint - Separated



94.9 ft. U / Joint - Separated



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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94.9 ft. U / Root-in-Joint



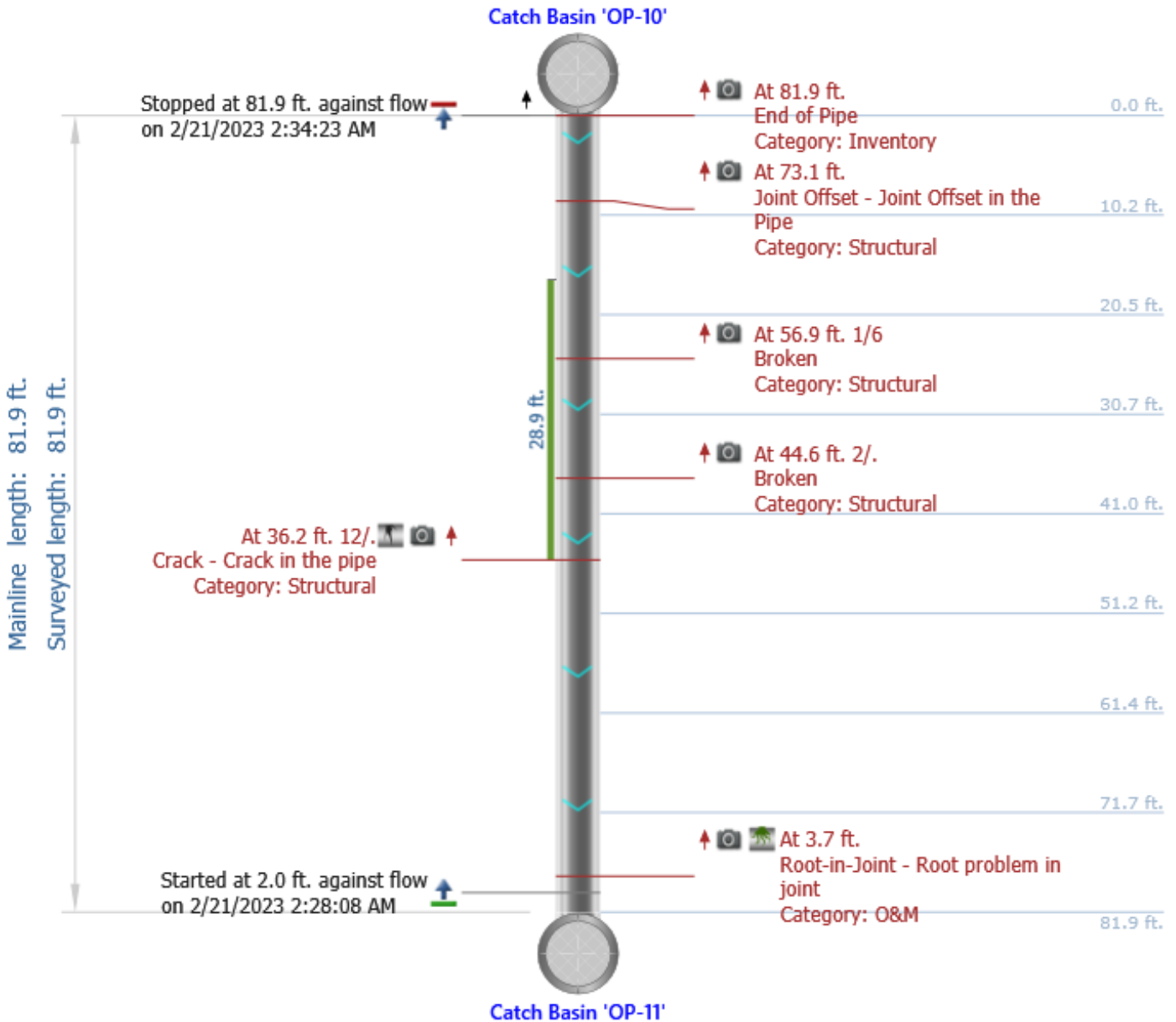
100.0 ft. U / End of Pipe



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-6	City: Bowman, SC	Address: I-26 WB Median
Start date/time: 2/21/2023 2:28 AM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.

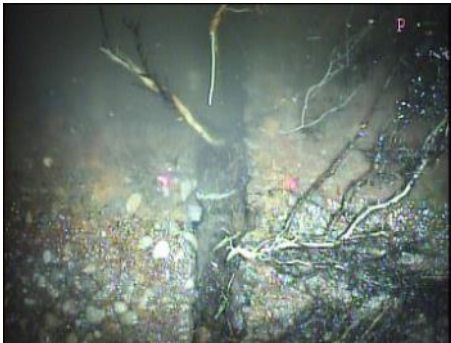


Main Inspections Small Photos

Mainline ID: EP-6	City: Bowman, SC	Address: I-26 WB Median	Project name: I-26/I-95 Interchange
Start date/time: 2/21/2023 2:28 AM	Asset length: 81.9 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-10	Depth US:	Downstream node: OP-11	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
3.7 ft.	U		/	Root-in-Joint			



36.2 ft.	U	28.9 ft.	12 /	Crack			
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Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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44.6 ft. U 2 / Broken



56.9 ft. U 1 / 6 Broken



73.1 ft. U / Joint Offset



Observations

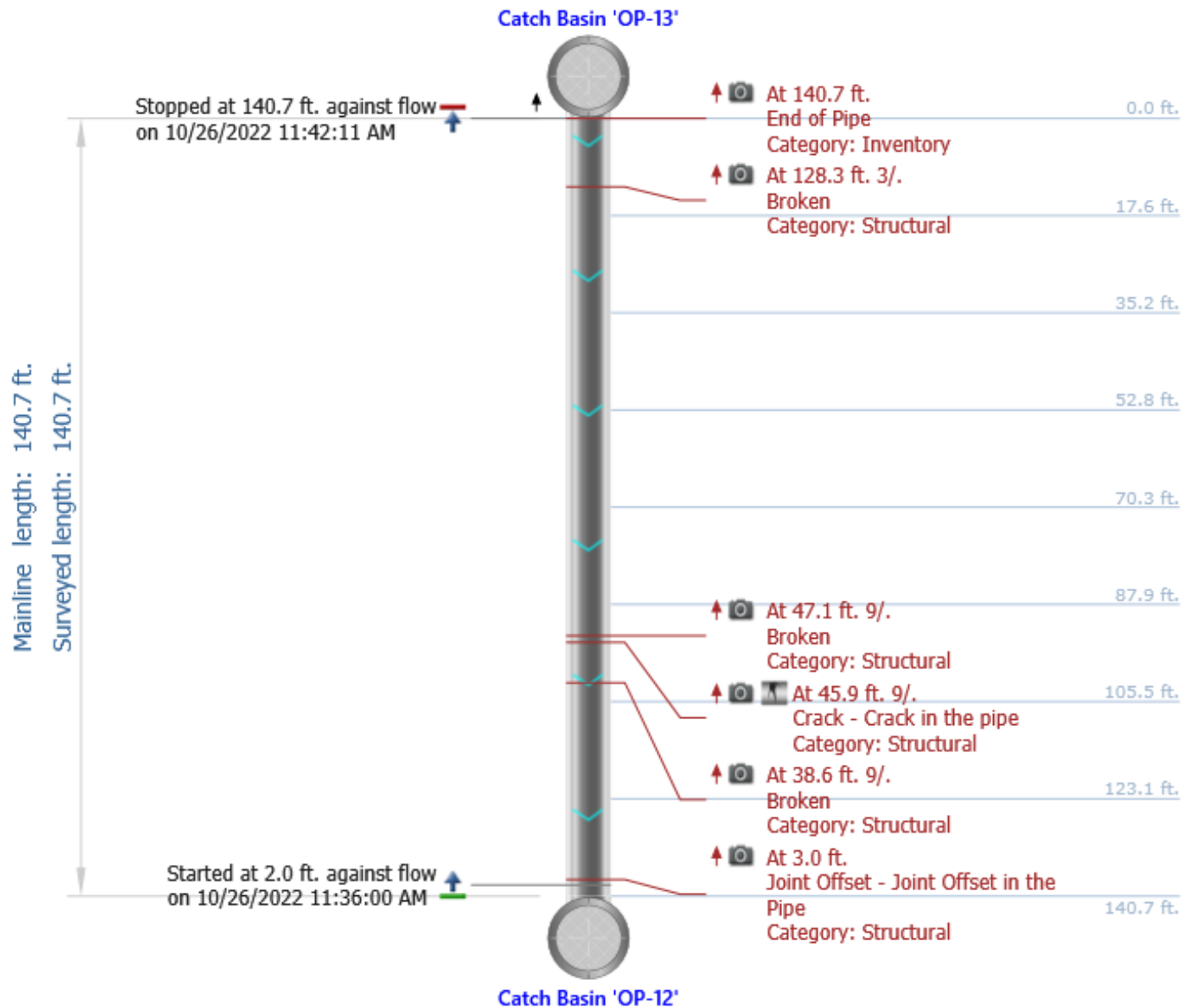
Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
81.9 ft.	U		/	End of Pipe		



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-7	City: Bowmen	Address: I-95 South Off Ramp Exit 86A
Start date/time: 10/26/2022 11:36 AM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.



Main Inspections Small Photos

Mainline ID: EP-7	City: Bowmen	Address: I-95 South Off Ramp Exit 86A	Project name: I-26/I-95 Interchange
Start date/time: 10/26/2022 11:36 AM	Asset length: 140.7 ft.	Weather: Dry	Operator: Chance
Upstream node: OP-13	Depth US:	Downstream node: OP-12	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
3.0 ft.	U		/	Joint Offset			



38.6 ft.	U		9 /	Broken			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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45.9 ft. U 9 / Crack



47.1 ft. U 9 / Broken



128.3 ft. U 3 / Broken



Observations

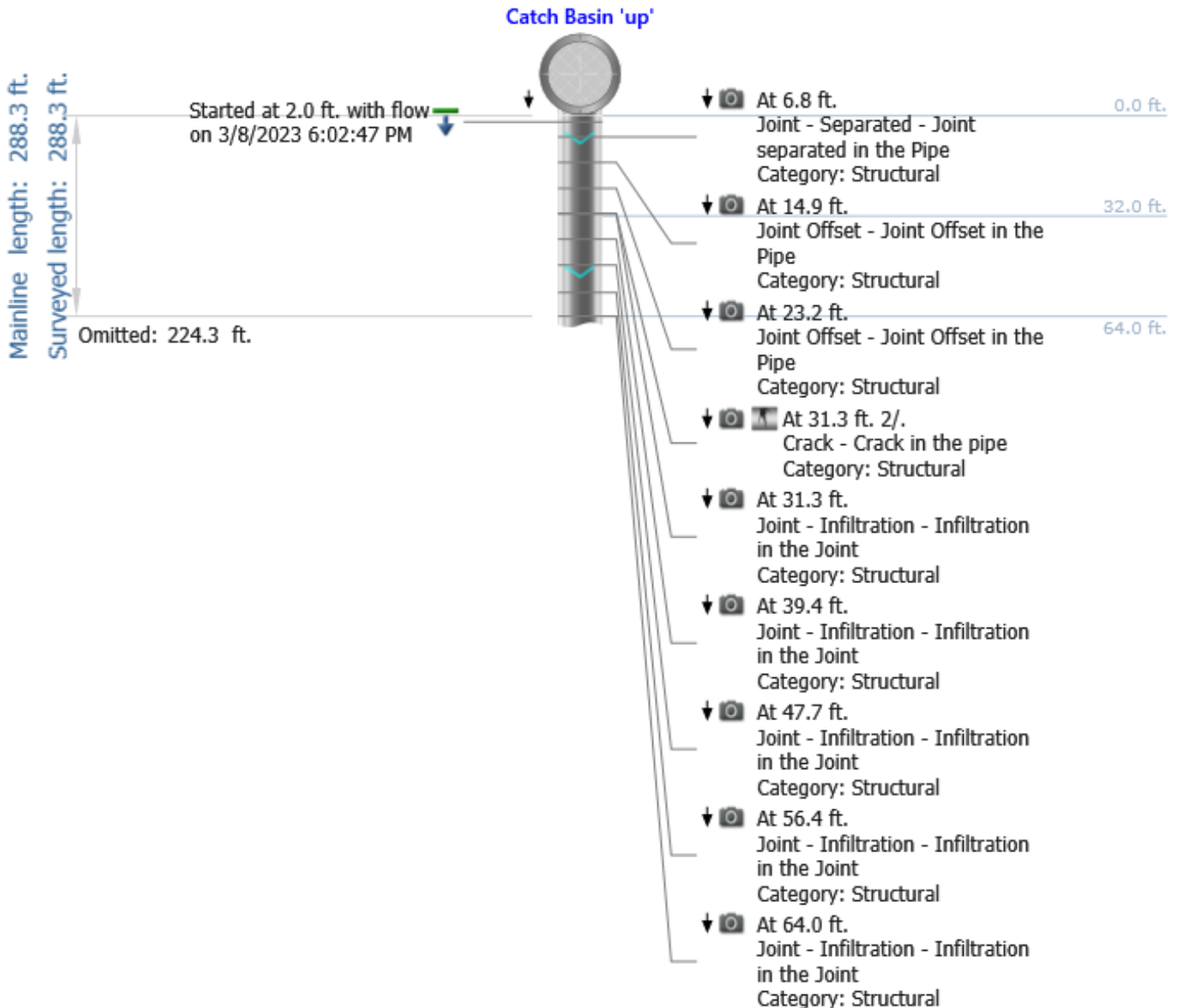
Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
140.7 ft.	U		/	End of Pipe		



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-12	City: Bowman, SC	Address: I-95 NB On Ramp
Start date/time: 3/8/2023 6:02 PM	Direction: With the flow	Weather: Dry	Surface condition: Concrete
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Project name:
I-26/I-95 Interchange

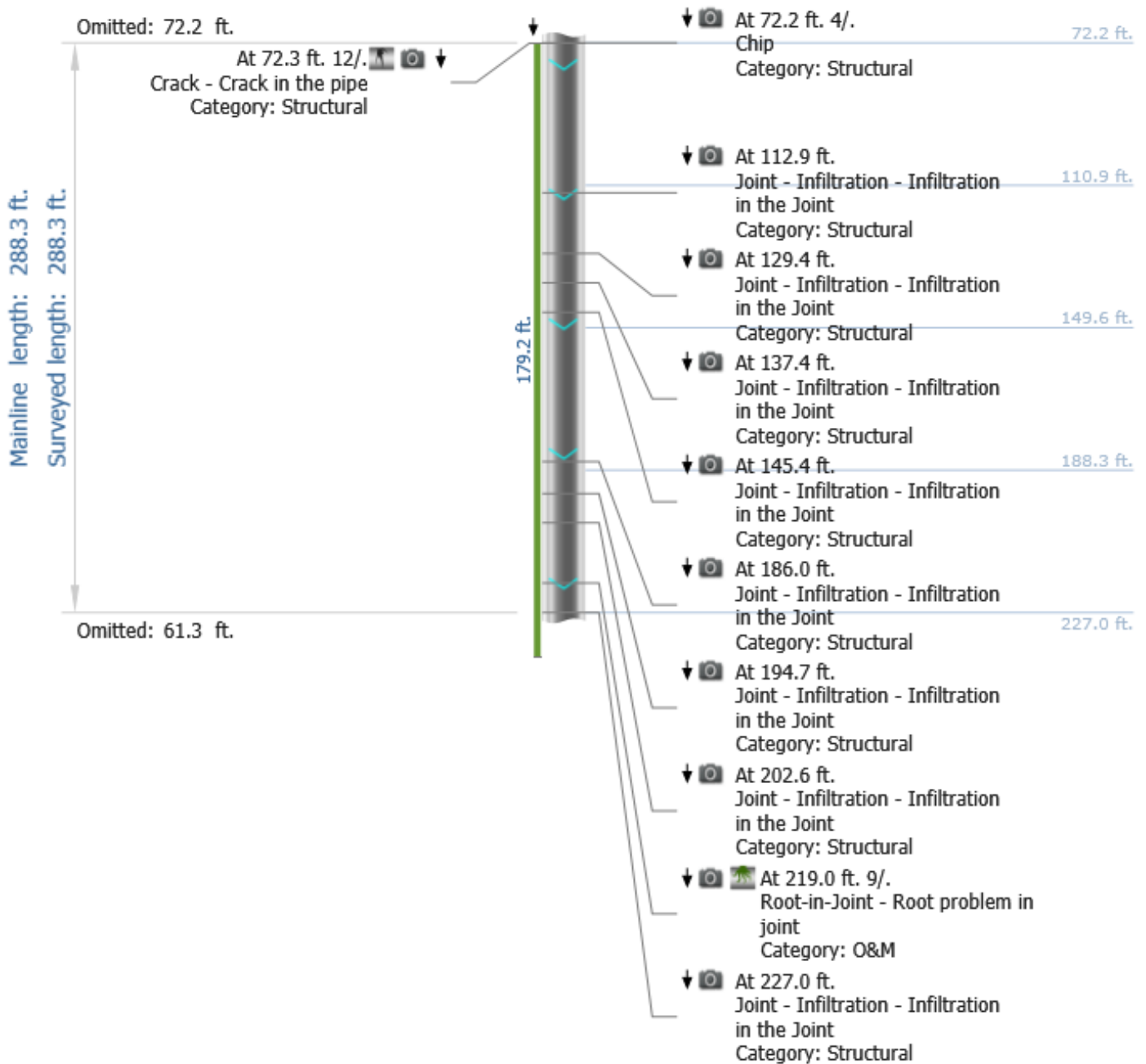
Mainline ID:
EP-12

Start date/time:
3/8/2023 6:02 PM

Direction:
With the flow

Weather:

Dry



Project name:
I-26/I-95 Interchange

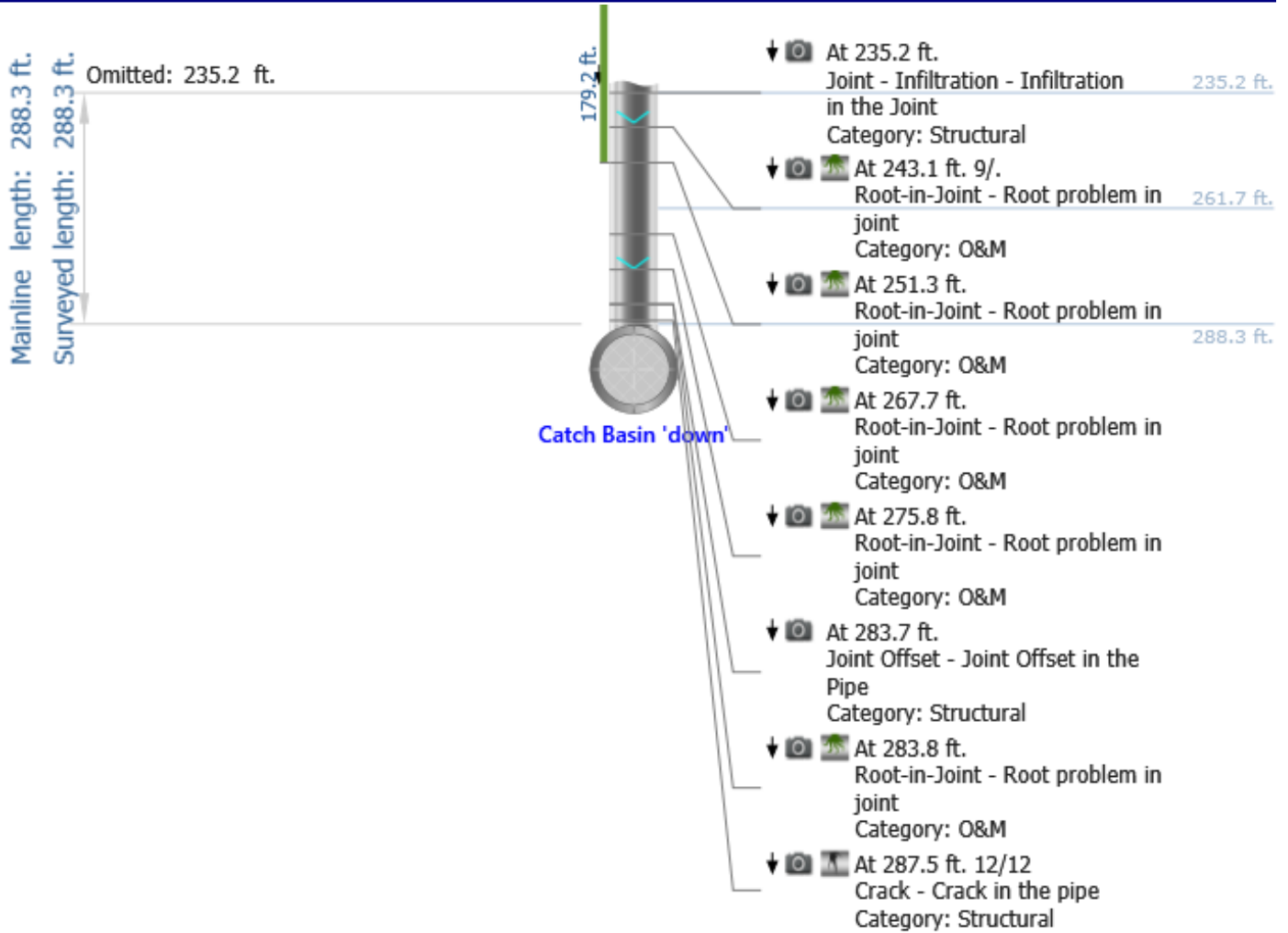
Mainline ID:
EP-12

Start date/time:
3/8/2023 6:02 PM

Direction:
With the flow

Weather:

Dry



Some observations have distance greater than the pipe length

Project name:
I-26/I-95 Interchange

Mainline ID:
EP-12

Start date/time:
3/8/2023 6:02 PM

Direction:
With the flow

Weather:

Dry

Stopped at 288.3 ft. with flow
on 3/8/2023 6:20:54 PM



At 288.3 ft.
End of Pipe
Category: Inventory

Main Inspections Small Photos

Mainline ID: EP-12	City: Bowman, SC	Address: I-95 NB On Ramp	Project name: I-26/I-95 Interchange
Start date/time: 3/8/2023 6:02 PM	Asset length: 288.3 ft.	Weather: Dry	Operator: Adam
Upstream node: up	Depth US:	Downstream node: down	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
6.8 ft.	D		/ Joint - Separated			



14.9 ft.	D		/ Joint Offset			
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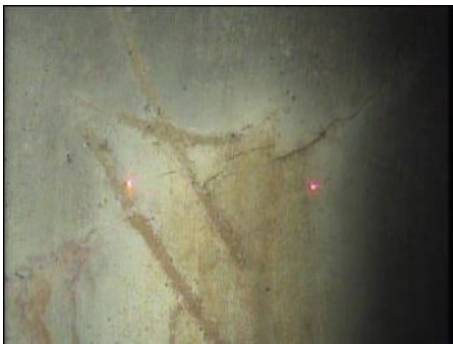
Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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23.2 ft. D / Joint Offset



31.3 ft. D 2 / Crack



31.3 ft. D / Joint - Infiltration



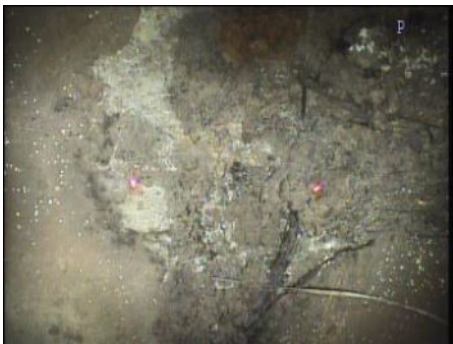
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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39.4 ft. D / Joint - Infiltration



47.7 ft. D / Joint - Infiltration



56.4 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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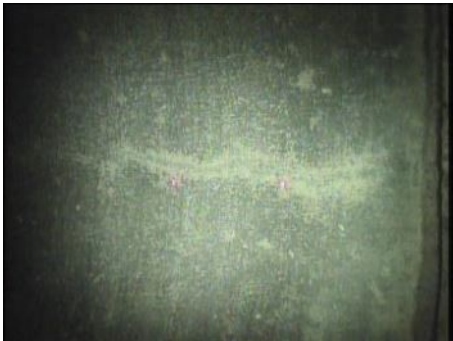
64.0 ft. D / Joint - Infiltration



72.2 ft. D 4 / Chip



72.3 ft. D 179.2 ft. 12 / Crack



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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112.9 ft. D / Joint - Infiltration



129.4 ft. D / Joint - Infiltration



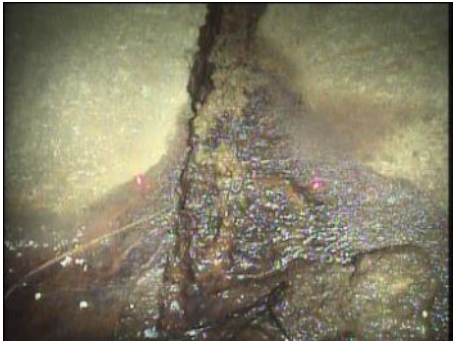
137.4 ft. D / Joint - Infiltration



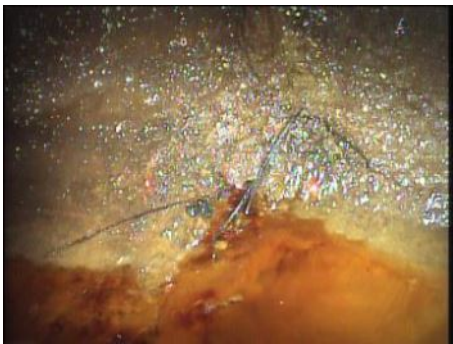
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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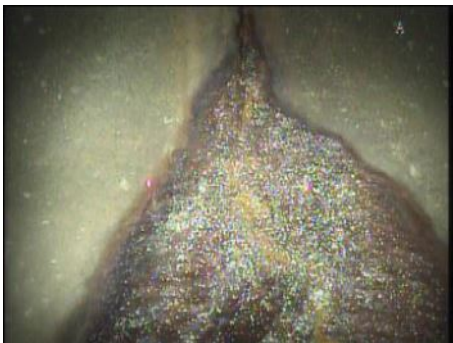
145.4 ft. D / Joint - Infiltration



186.0 ft. D / Joint - Infiltration



194.7 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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202.6 ft. D / Joint - Infiltration



219.0 ft. D 9 / Root-in-Joint



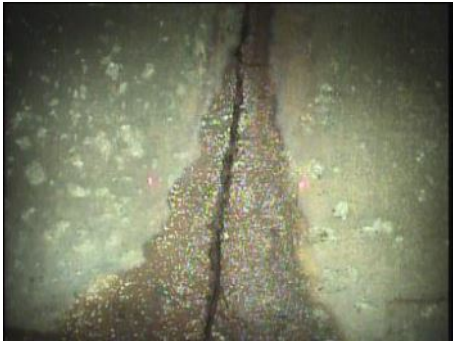
227.0 ft. D / Joint - Infiltration



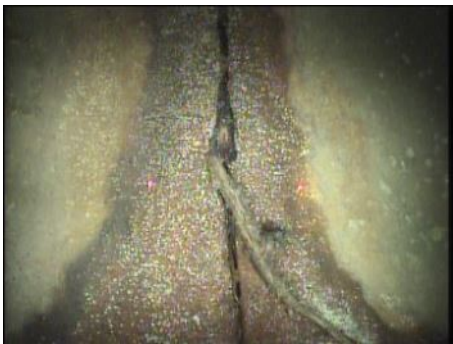
Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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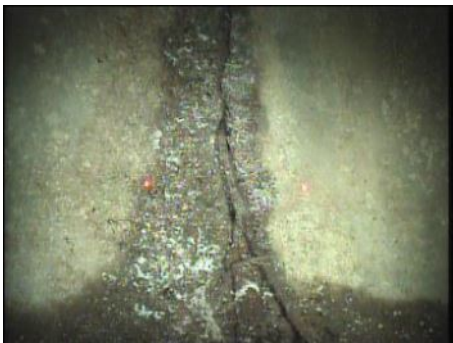
235.2 ft. D / Joint - Infiltration



243.1 ft. D 9 / Root-in-Joint



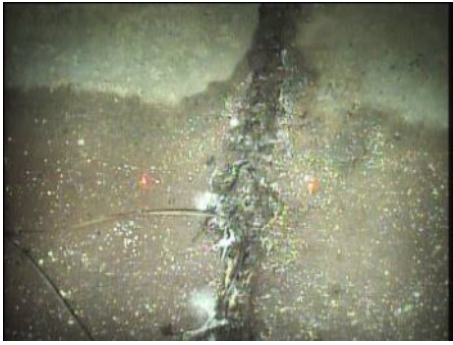
251.3 ft. D / Root-in-Joint



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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267.7 ft. D / Root-in-Joint



275.8 ft. D / Root-in-Joint



283.7 ft. D / Joint Offset



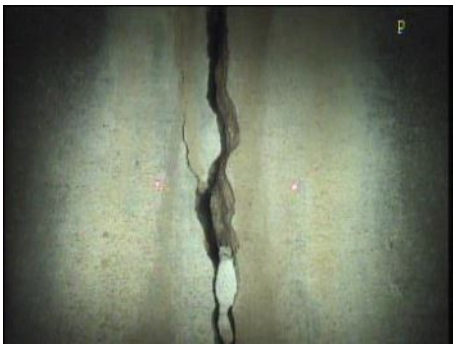
Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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283.8 ft. D / Root-in-Joint



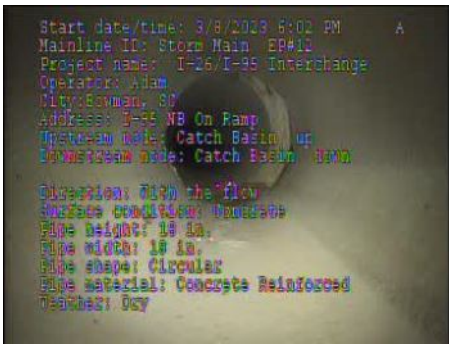
287.5 ft. D 12 / 12 Crack



288.3 ft. D / End of Pipe

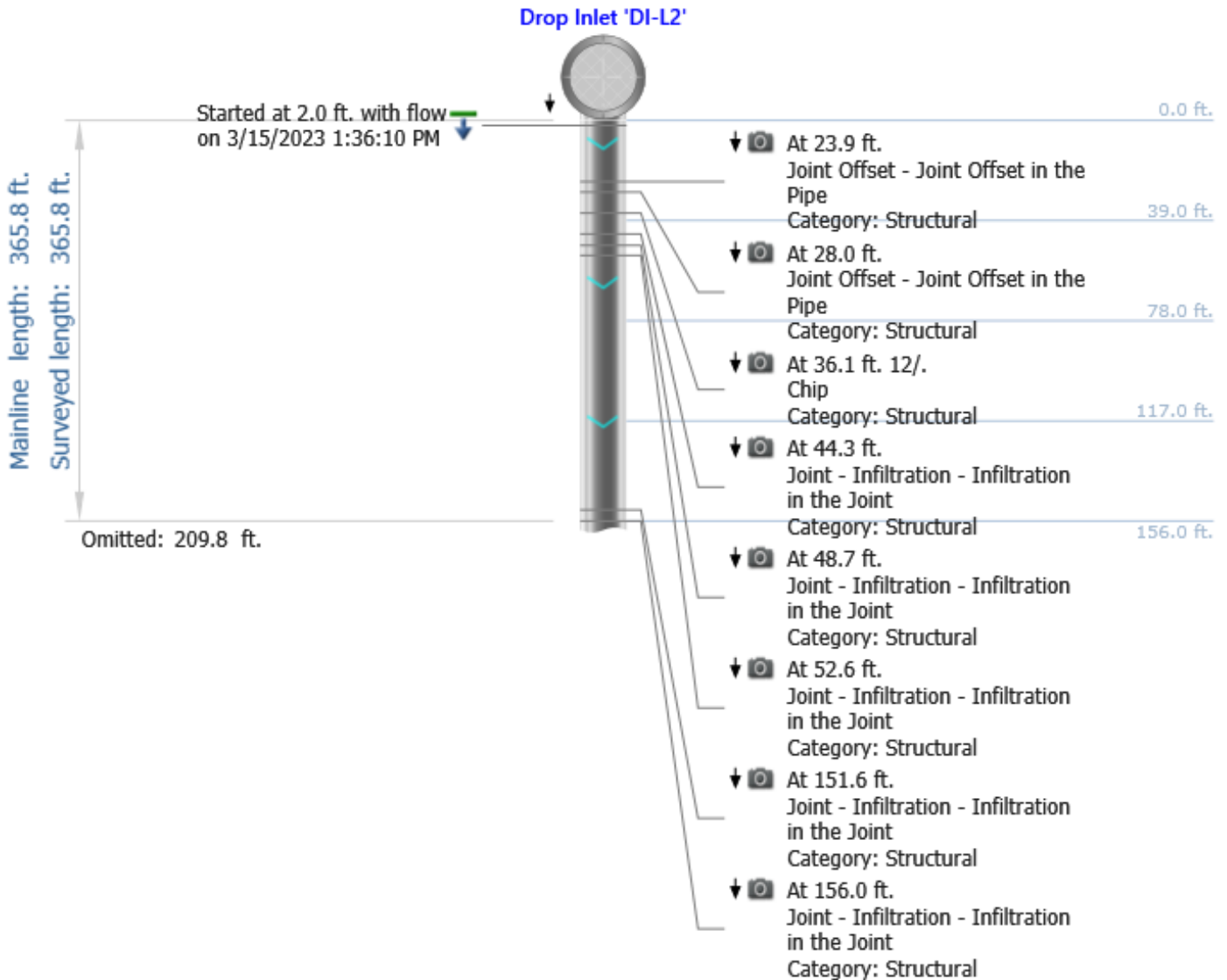


Inspection's photos



Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-16-Line-2	City: Bowman, sc	Address: I26WB off ramp
Start date/time: 3/15/2023 1:36 PM	Direction: With the flow	Weather: Dry	Surface condition: Other
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Project name:
I-26/I-95 Interchange

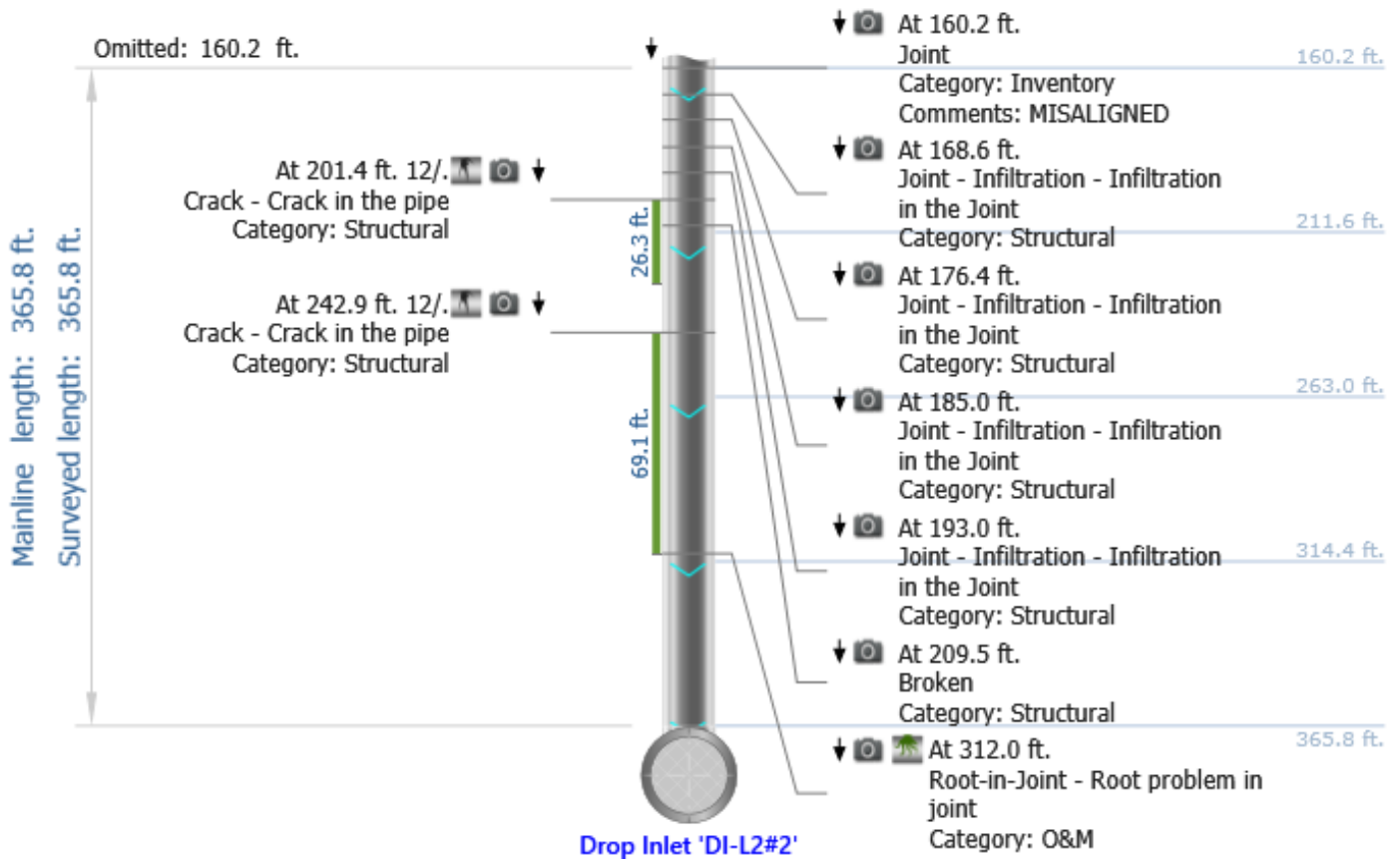
Mainline ID:
EP-16-Line-2

Start date/time:
3/15/2023 1:36 PM

Direction:
With the flow

Weather:

Dry



Some observations have distance greater than the pipe length

Project name:
I-26/I-95 Interchange

Mainline ID:
EP-16-Line-2

Start date/time:
3/15/2023 1:36 PM

Direction:
With the flow

Weather:

Dry

Stopped at 365.8 ft. with flow
on 3/15/2023 1:56:29 PM



At 365.8 ft.
End of Pipe
Category: Inventory

Main Inspections Small Photos

Mainline ID: EP-16-Line-2	City: Bowman, sc	Address: I26WB off ramp	Project name: I-26/I-95 Interchange
Start date/time: 3/15/2023 1:36 PM	Asset length: 365.8 ft.	Weather: Dry	Operator: Adam
Upstream node: DI-L2	Depth US:	Downstream node: DI-L2#2	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
23.9 ft.	D		/ Joint Offset			



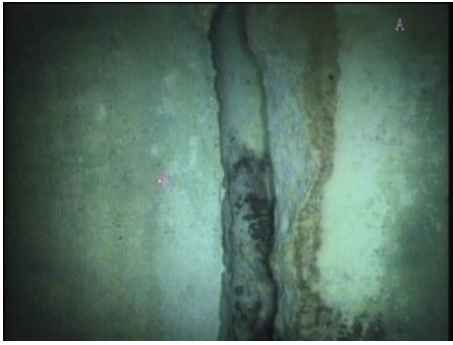
28.0 ft.	D		/ Joint Offset			
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Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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36.1 ft. D 12 / Chip



44.3 ft. D / Joint - Infiltration



48.7 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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52.6 ft. D / Joint - Infiltration



151.6 ft. D / Joint - Infiltration

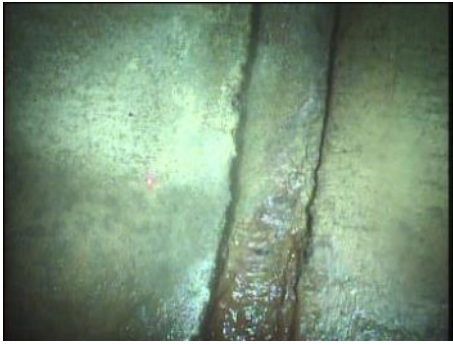


156.0 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
160.2 ft.	D		/	Joint			MISALIGNED



168.6 ft.	D		/	Joint - Infiltration			
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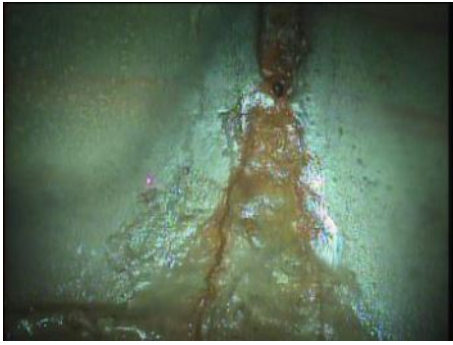
176.4 ft.	D		/	Joint - Infiltration			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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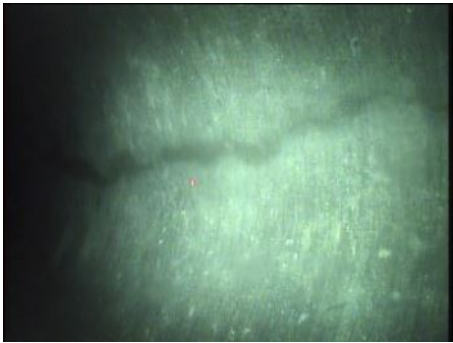
185.0 ft. D / Joint - Infiltration



193.0 ft. D / Joint - Infiltration



201.4 ft. D 26.3 ft. 12 / Crack



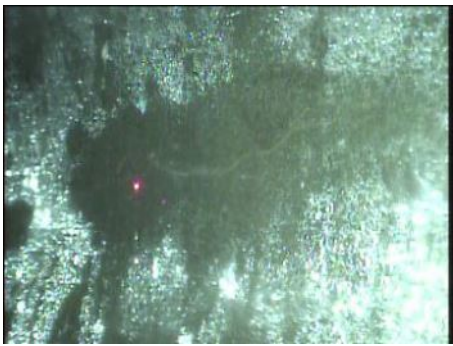
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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209.5 ft. D / Broken



242.9 ft. D 69.1 ft. 12 / Crack

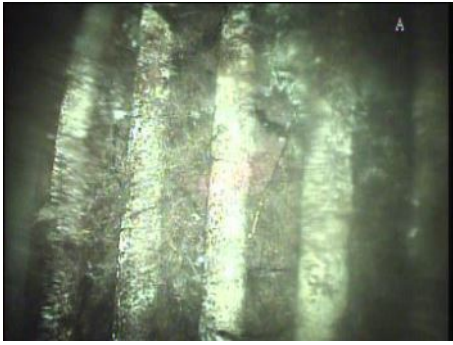


312.0 ft. D / Root-in-Joint

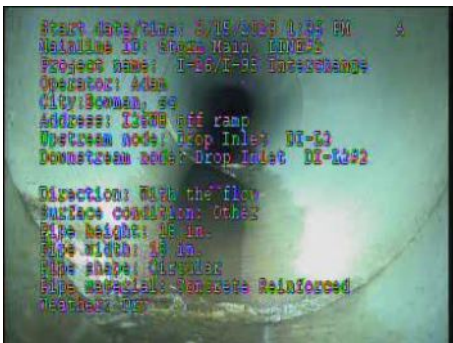


Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
365.8 ft.	D		/ End of Pipe			

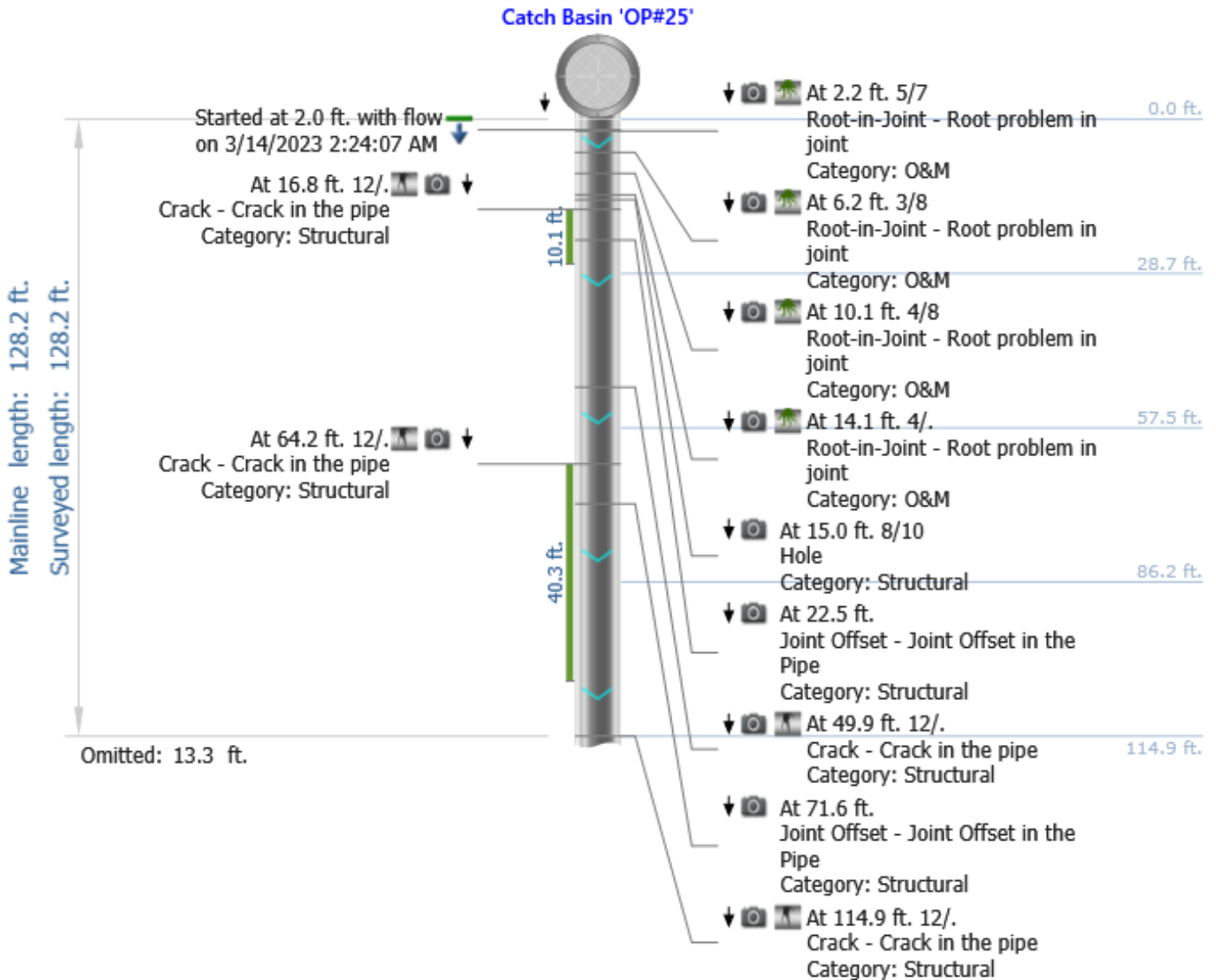


Inspection's photos



Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-19	City: Bowman, SC	Address: I26 WB on ramp
Start date/time: 3/14/2023 2:24 AM	Direction: With the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Project name:
I-26/I-95 Interchange

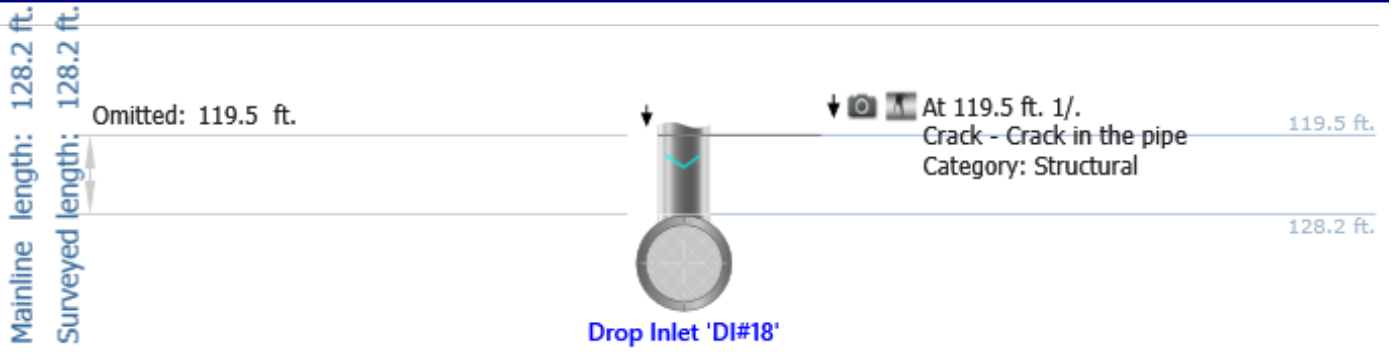
Mainline ID:
EP-19

Start date/time:
3/14/2023 2:24 AM

Direction:
With the flow

Weather:

Dry



Some observations have distance greater than the pipe length

Project name:
I-26/I-95 Interchange

Mainline ID:
EP-19

Start date/time:
3/14/2023 2:24 AM

Direction:
With the flow

Weather:

Dry

Stopped at 128.2 ft. with flow
on 3/14/2023 2:34:27 AM



At 128.2 ft.
End of Pipe
Category: Inventory

Main Inspections Small Photos

Mainline ID: EP-19	City: Bowman, SC	Address: I26 WB on ramp	Project name: I-26/I-95 Interchange
Start date/time: 3/14/2023 2:24 AM	Asset length: 128.2 ft.	Weather: Dry	Operator: Adam
Upstream node: OP#25	Depth US:	Downstream node: DI#18	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
2.2 ft.	D		5 / 7	Root-in-Joint			



6.2 ft.	D		3 / 8	Root-in-Joint			
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Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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10.1 ft. D 4 / 8 Root-in-Joint



14.1 ft. D 4 / Root-in-Joint



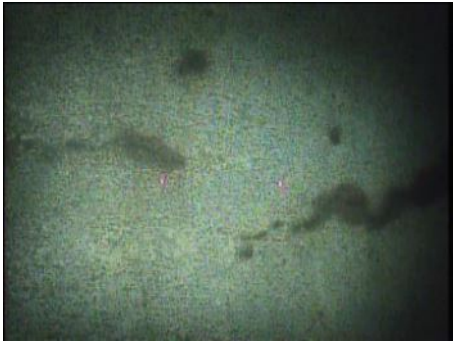
15.0 ft. D 8 / 10 Hole



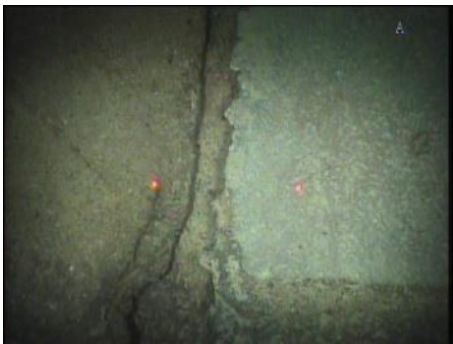
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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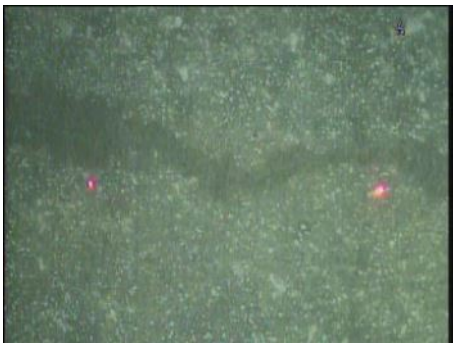
16.8 ft. D 10.1 ft. 12 / Crack



22.5 ft. D / Joint Offset



49.9 ft. D 12 / Crack



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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64.2 ft. D 40.3 ft. 12 / Crack



71.6 ft. D / Joint Offset



114.9 ft. D 12 / Crack



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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119.5 ft. D 1 / Crack



128.2 ft. D / End of Pipe

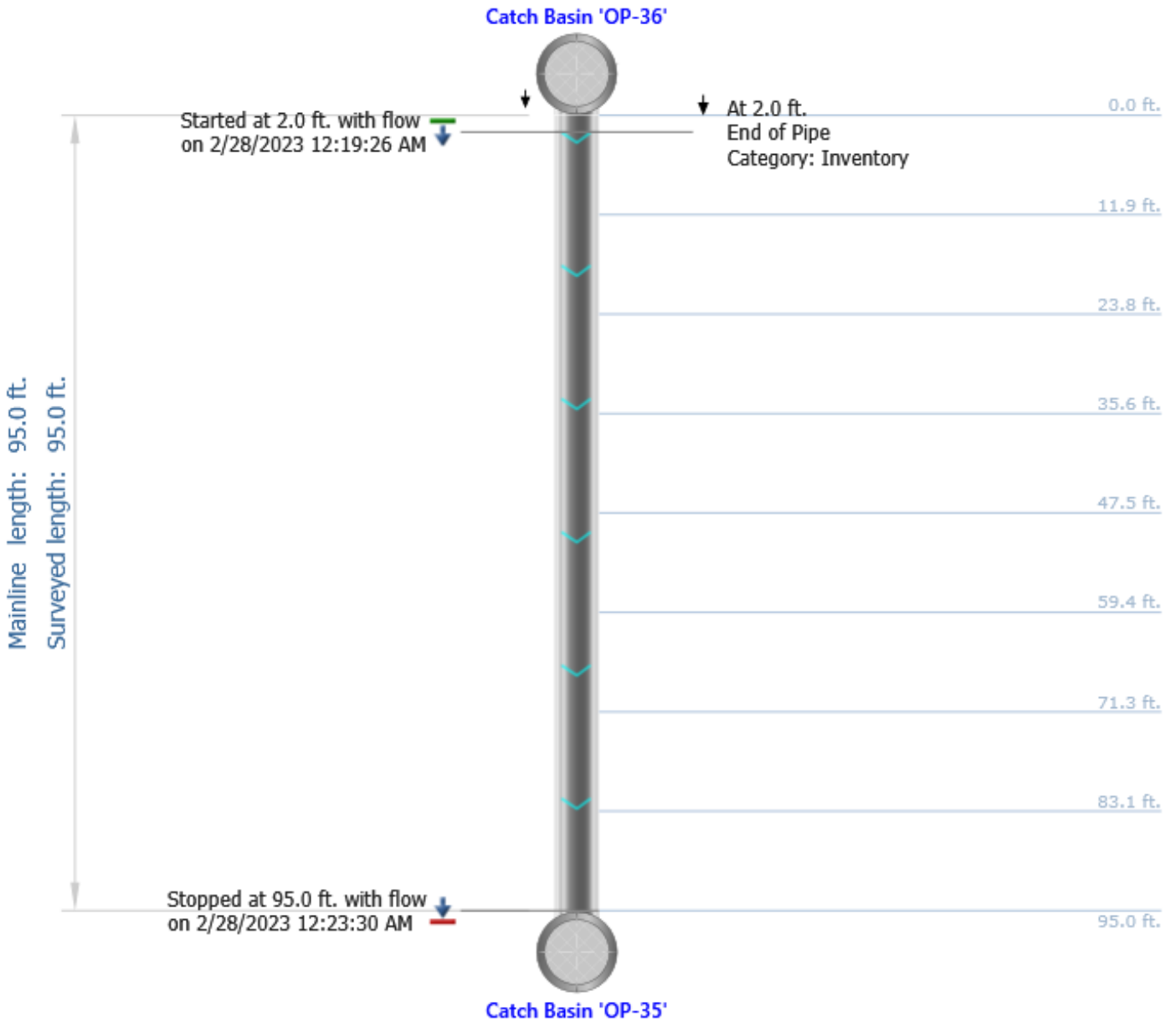


Inspection's photos



Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-25	City: Bowman, SC	Address: I-26 EB Median
Start date/time: 2/28/2023 12:19 AM	Direction: With the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.





AET Services, LLC
 623 Rices Creek Road
 Liberty, SC 29657
 2504 River Road
 Piedmont, SC 29673
 844-8TOPGUN

Main Inspections Small Photos

Mainline ID: EP-25	City: Bowman, SC	Address: I-26 EB Median	Project name: I-26/I-95 Interchange
Start date/time: 2/28/2023 12:19 AM	Asset length: 95.0 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-36	Depth US:	Downstream node: OP-35	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

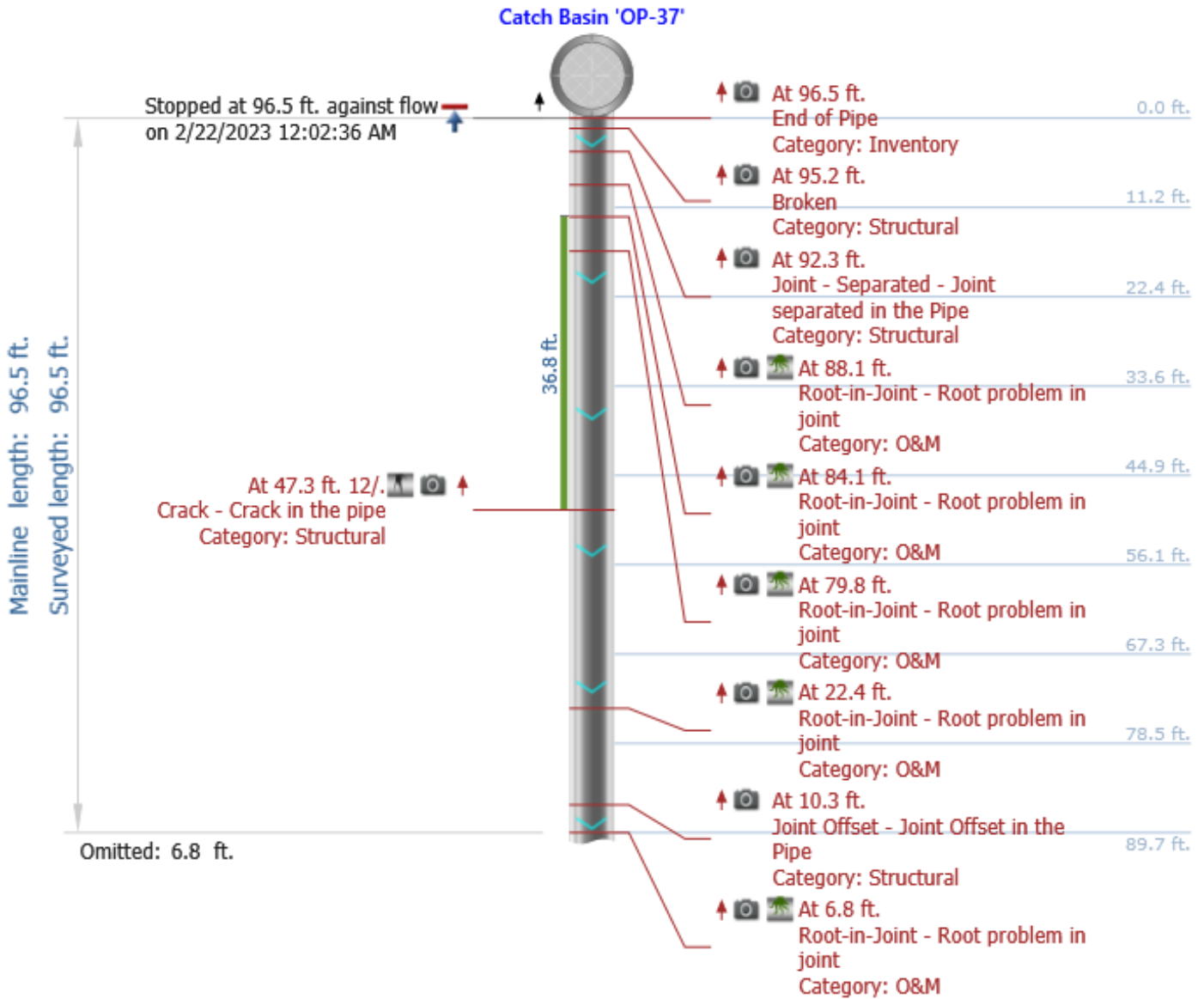
Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
2.0 ft.	D		/ End of Pipe			

Inspection's photos

Main Inspections Pipe Run

Project name:	Mainline ID:	City:	Address:
I-26/I-95 Interchange	EP-26	Bowman, SC	I-26 WB Median
Start date/time:	Direction:	Weather:	Surface condition:
2/21/2023 11:55 PM	Against the flow	Dry	Asphalt
Pipe shape:	Pipe material:	Pipe height:	Pipe width:
Circular	Concrete Reinforced	24.0 in.	24.0 in.



Project name:
I-26/I-95 Interchange

Mainline ID:
EP-26

Start date/time:
2/21/2023 11:55 PM

Direction:
Against the flow

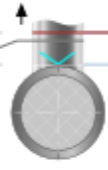
Weather:

Dry

Mainline length: 96.5 ft.
Surveyed length: 96.5 ft.

Omitted: 93.8 ft.

Started at 2.0 ft. against flow
on 2/21/2023 11:55:00 PM



Catch Basin 'OP-38'



At 2.7 ft.

Root-in-Joint - Root problem in joint 93.8 ft.

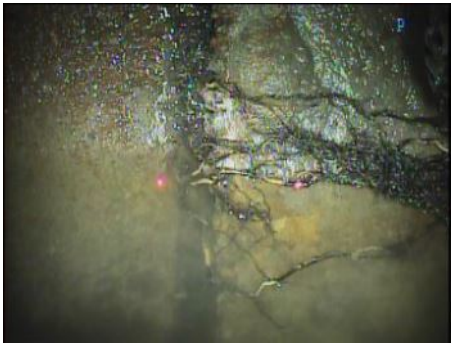
Category: O&M 96.5 ft.

Main Inspections Small Photos

Mainline ID: EP-26	City: Bowman, SC	Address: I-26 WB Median	Project name: I-26/I-95 Interchange
Start date/time: 2/21/2023 11:55 PM	Asset length: 96.5 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-37	Depth US:	Downstream node: OP-38	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
2.7 ft.	U		/	Root-in-Joint			



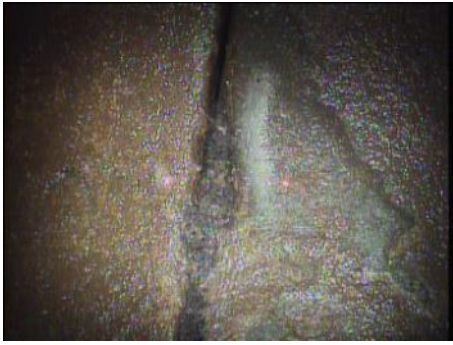
6.8 ft.	U		/	Root-in-Joint			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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10.3 ft. U / Joint Offset



22.4 ft. U / Root-in-Joint



47.3 ft. U 36.8 ft. 12 / Crack



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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79.8 ft. U / Root-in-Joint



84.1 ft. U / Root-in-Joint



88.1 ft. U / Root-in-Joint



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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92.3 ft. U / Joint - Separated



95.2 ft. U / Broken



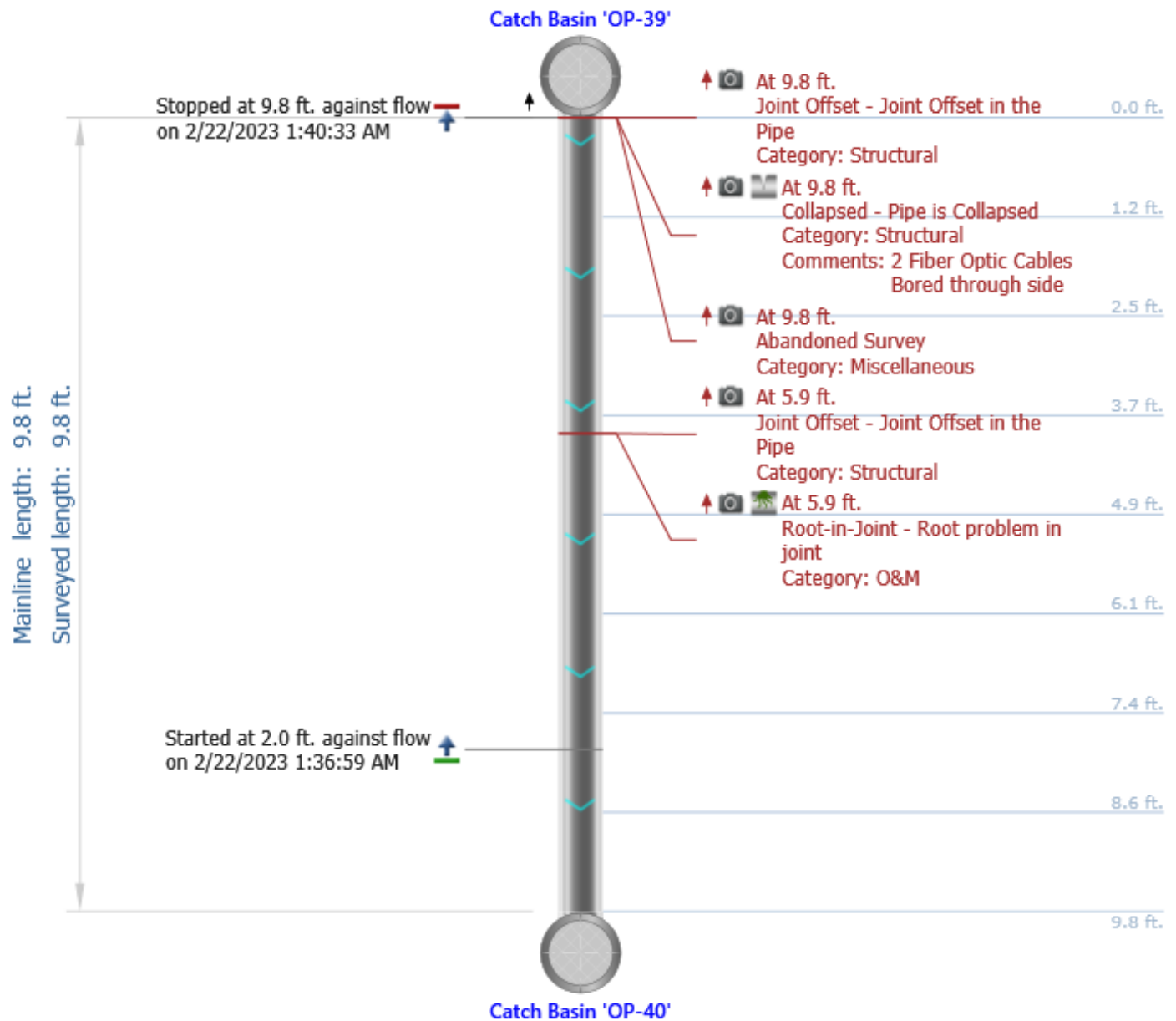
96.5 ft. U / End of Pipe



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-27	City: Bowman, SC	Address: I-26 WB Median
Start date/time: 2/22/2023 1:36 AM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Main Inspections Small Photos

Mainline ID: EP-27	City: Bowman, SC	Address: I-26 WB Median	Project name: I-26/I-95 Interchange
Start date/time: 2/22/2023 1:36 AM	Asset length: 9.8 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-39	Depth US:	Downstream node: OP-40	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
5.9 ft.	U		/	Joint Offset			



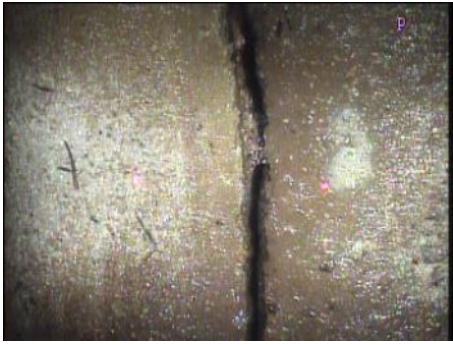
5.9 ft.	U		/	Root-in-Joint			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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9.8 ft. U / Joint Offset



9.8 ft. U / Collapsed

2 Fiber Optic Cables Bored through side



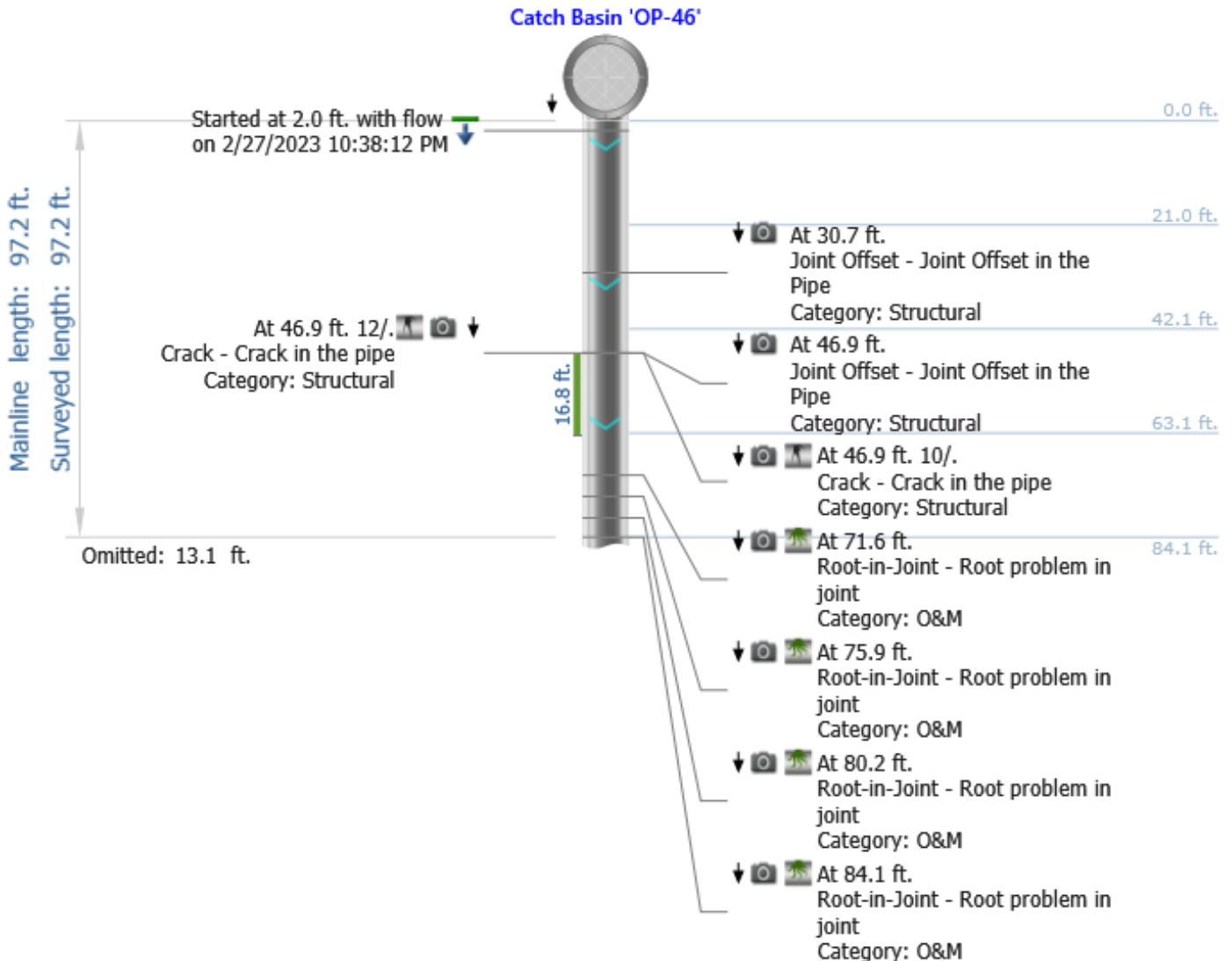
9.8 ft. U / Abandoned Survey



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-31	City: Bowman, SC	Address: I-26 EB Median
Start date/time: 2/27/2023 10:38 PM	Direction: With the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.



Project name:
I-26/I-95 Interchange

Mainline ID:
EP-31

Start date/time:
2/27/2023 10:38 PM

Direction:
With the flow

Weather:

Dry



Some observations have distance greater than the pipe length

Project name:
I-26/I-95 Interchange

Mainline ID:
EP-31

Start date/time:
2/27/2023 10:38 PM

Direction:
With the flow

Weather:

Dry

Stopped at 97.2 ft. with flow
on 2/27/2023 10:46:17 PM



At 97.2 ft.
End of Pipe
Category: Inventory

Main Inspections Small Photos

Mainline ID: EP-31	City: Bowman, SC	Address: I-26 EB Median	Project name: I-26/I-95 Interchange
Start date/time: 2/27/2023 10:38 PM	Asset length: 97.2 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-46	Depth US:	Downstream node: OP-45	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
30.7 ft.	D		/	Joint Offset			



46.9 ft.	D		/	Joint Offset			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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46.9 ft. D 10 / Crack



46.9 ft. D 16.8 ft. 12 / Crack



71.6 ft. D / Root-in-Joint



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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75.9 ft. D / Root-in-Joint



80.2 ft. D / Root-in-Joint



84.1 ft. D / Root-in-Joint



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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88.2 ft. D / Root-in-Joint



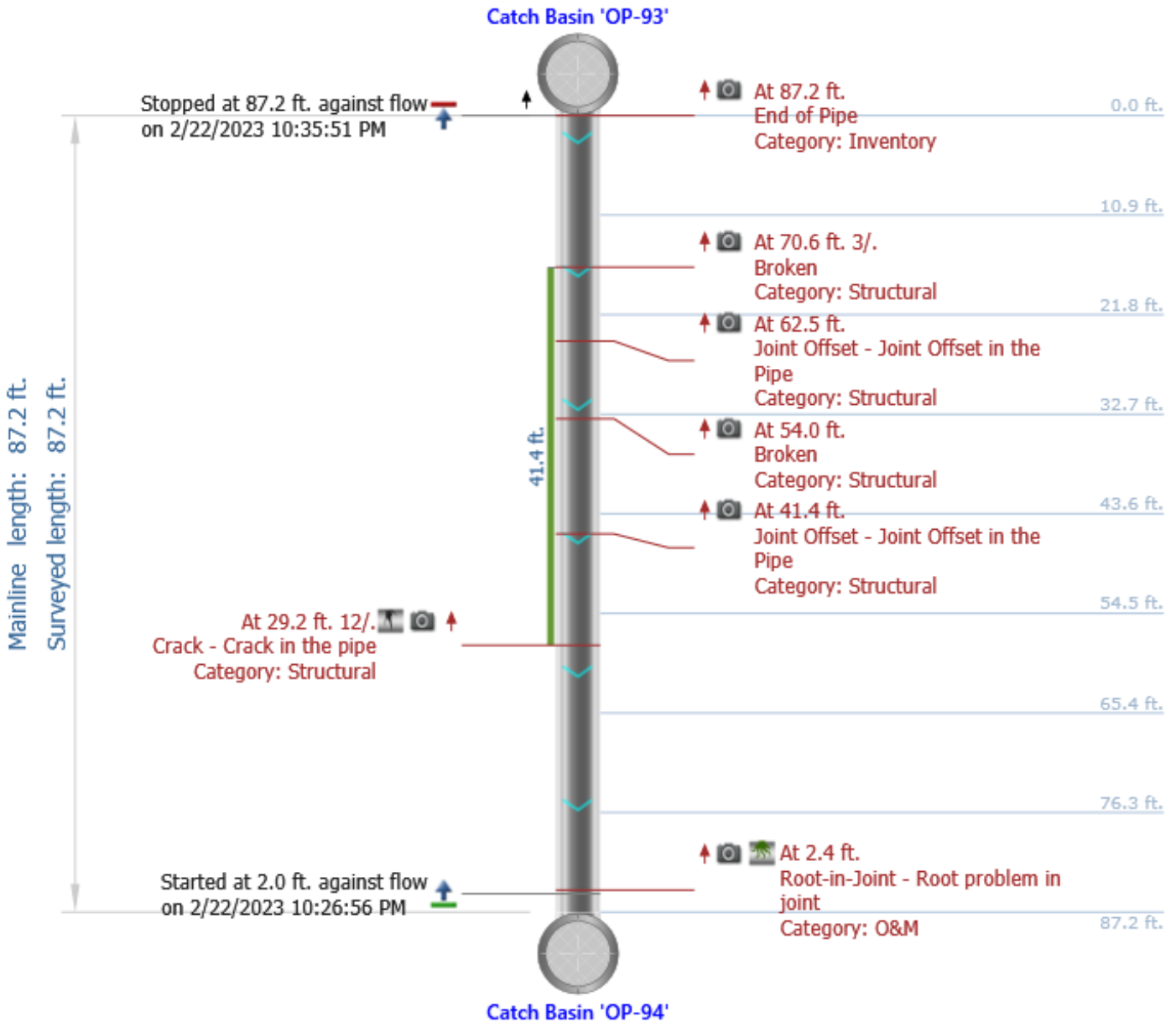
97.2 ft. D / End of Pipe



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-31A	City: Bowman, SC	Address: I-26 WB Median
Start date/time: 2/22/2023 10:26 PM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Main Inspections Small Photos

Mainline ID: EP-31A	City: Bowman, SC	Address: I-26 WB Median	Project name: I-26/I-95 Interchange
Start date/time: 2/22/2023 10:26 PM	Asset length: 87.2 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-93	Depth US:	Downstream node: OP-94	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
2.4 ft.	U		/	Root-in-Joint			



29.2 ft.	U	41.4 ft.	12 /	Crack			
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Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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41.4 ft. U / Joint Offset



54.0 ft. U / Broken



62.5 ft. U / Joint Offset



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
70.6 ft.	U		3 /	Broken		



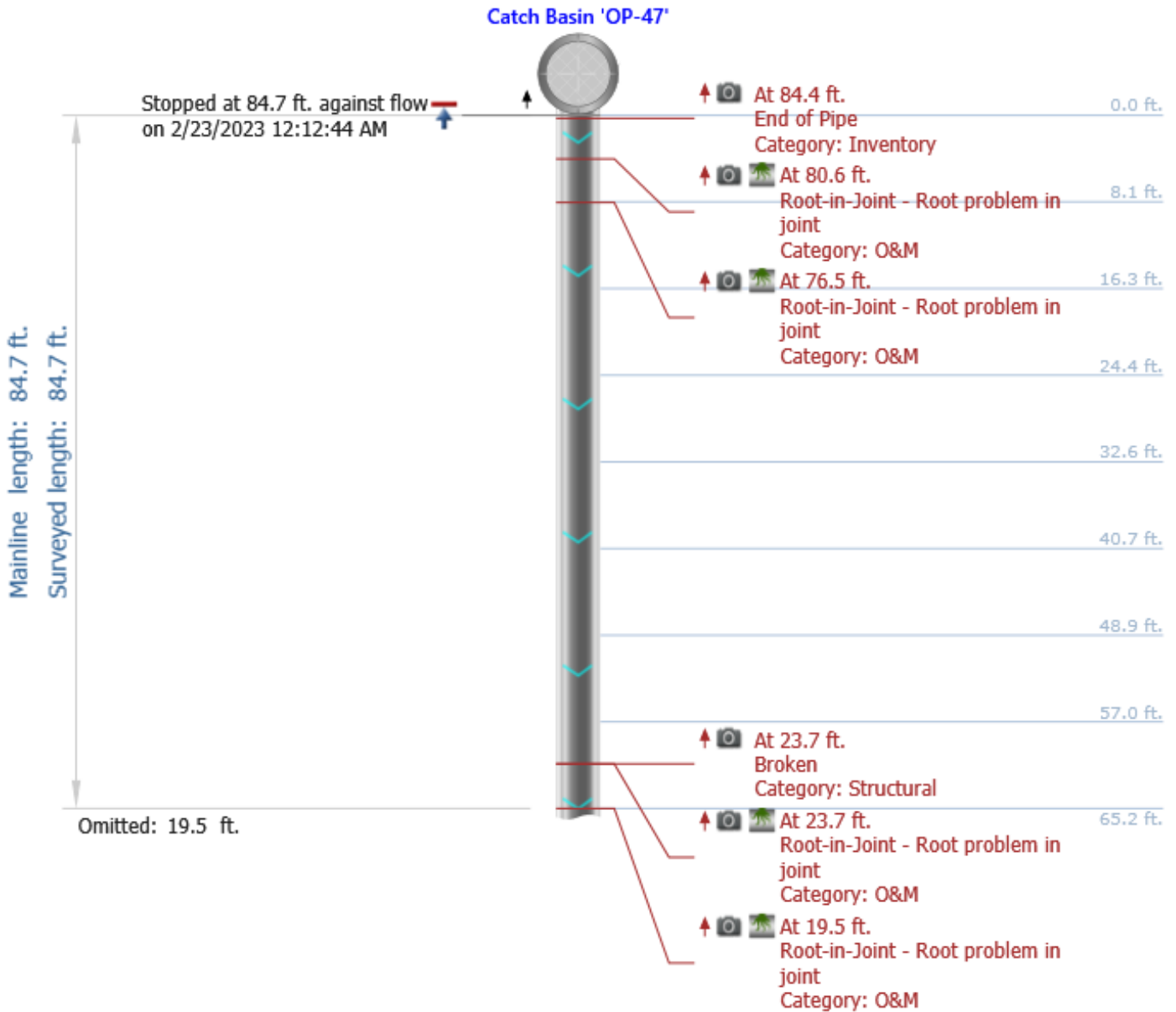
87.2 ft.	U		/	End of Pipe		
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Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-32	City: Bowman, SC	Address: I-26 WB Median
Start date/time: 2/23/2023 12:07 AM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Project name:
I-26/I-95 Interchange

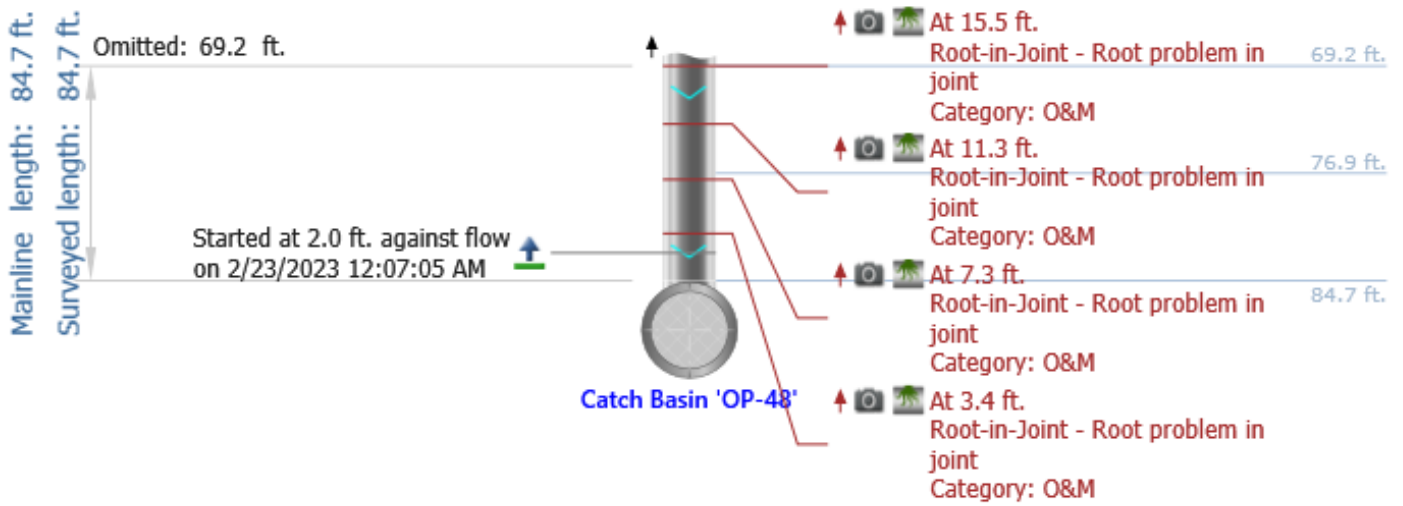
Mainline ID:
EP-32

Start date/time:
2/23/2023 12:07 AM

Direction:
Against the flow

Weather:

Dry



Main Inspections Small Photos

Mainline ID: EP-32	City: Bowman, SC	Address: I-26 WB Median	Project name: I-26/I-95 Interchange
Start date/time: 2/23/2023 12:07 AM	Asset length: 84.7 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-47	Depth US:	Downstream node: OP-48	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
3.4 ft.	U		/	Root-in-Joint			



7.3 ft.	U		/	Root-in-Joint			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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11.3 ft. U / Root-in-Joint



15.5 ft. U / Root-in-Joint



19.5 ft. U / Root-in-Joint



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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23.7 ft. U / Broken



23.7 ft. U / Root-in-Joint



76.5 ft. U / Root-in-Joint



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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80.6 ft.	U		/	Root-in-Joint			
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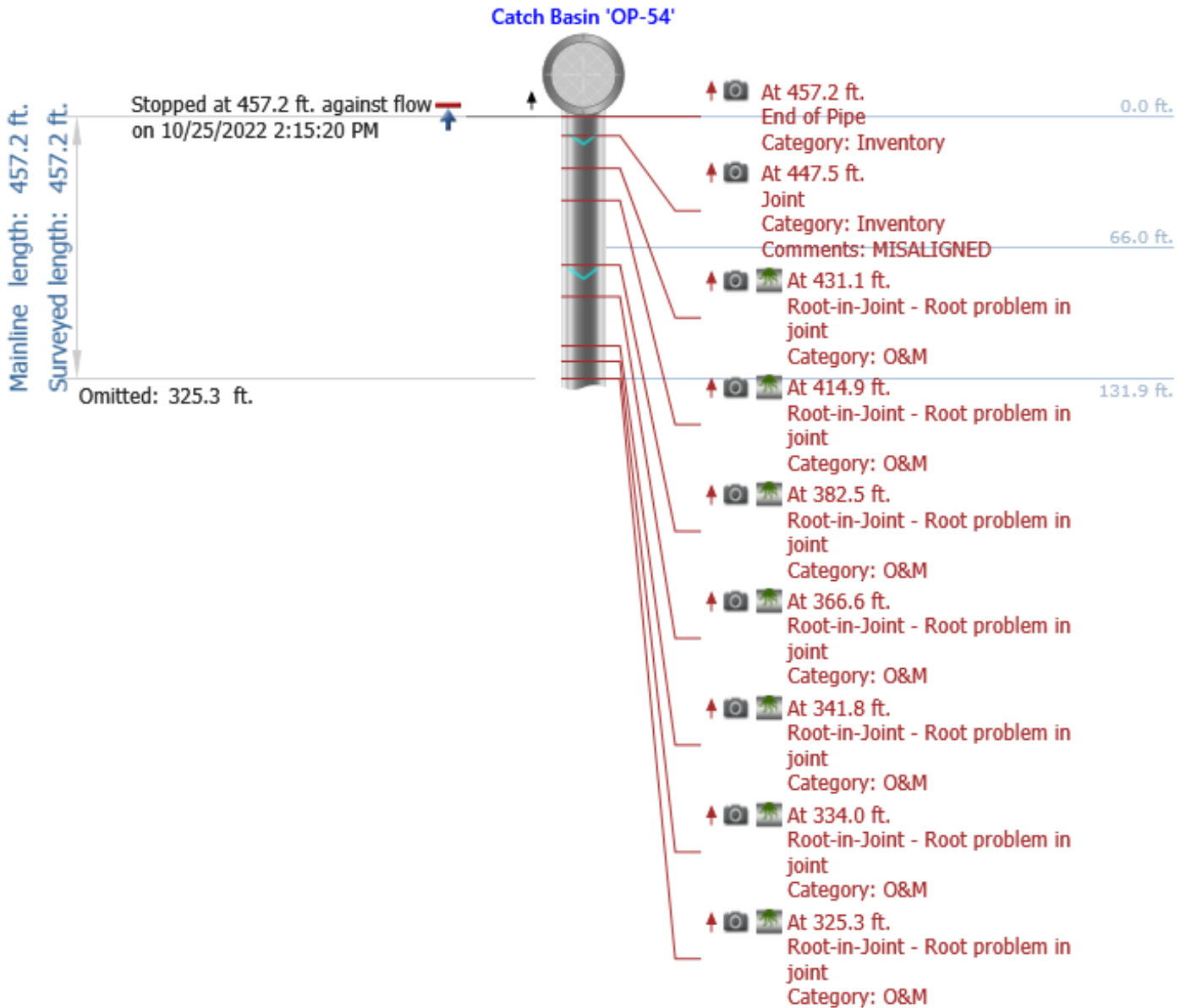
84.4 ft.	U		/	End of Pipe			
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[Inspection's photos](#)

Main Inspections Pipe Run

Project name:	Mainline ID:	City:	Address:
I-26/I-95 Interchange	EP-35	Bowman	I-26 East Bound Off Ramp
Start date/time:	Direction:	Weather:	Surface condition:
10/25/2022 1:58 PM	Against the flow	Dry	Asphalt
Pipe shape:	Pipe material:	Pipe height:	Pipe width:
Circular	Concrete Reinforced	18.0 in.	18.0 in.



Project name:
I-26/I-95 Interchange

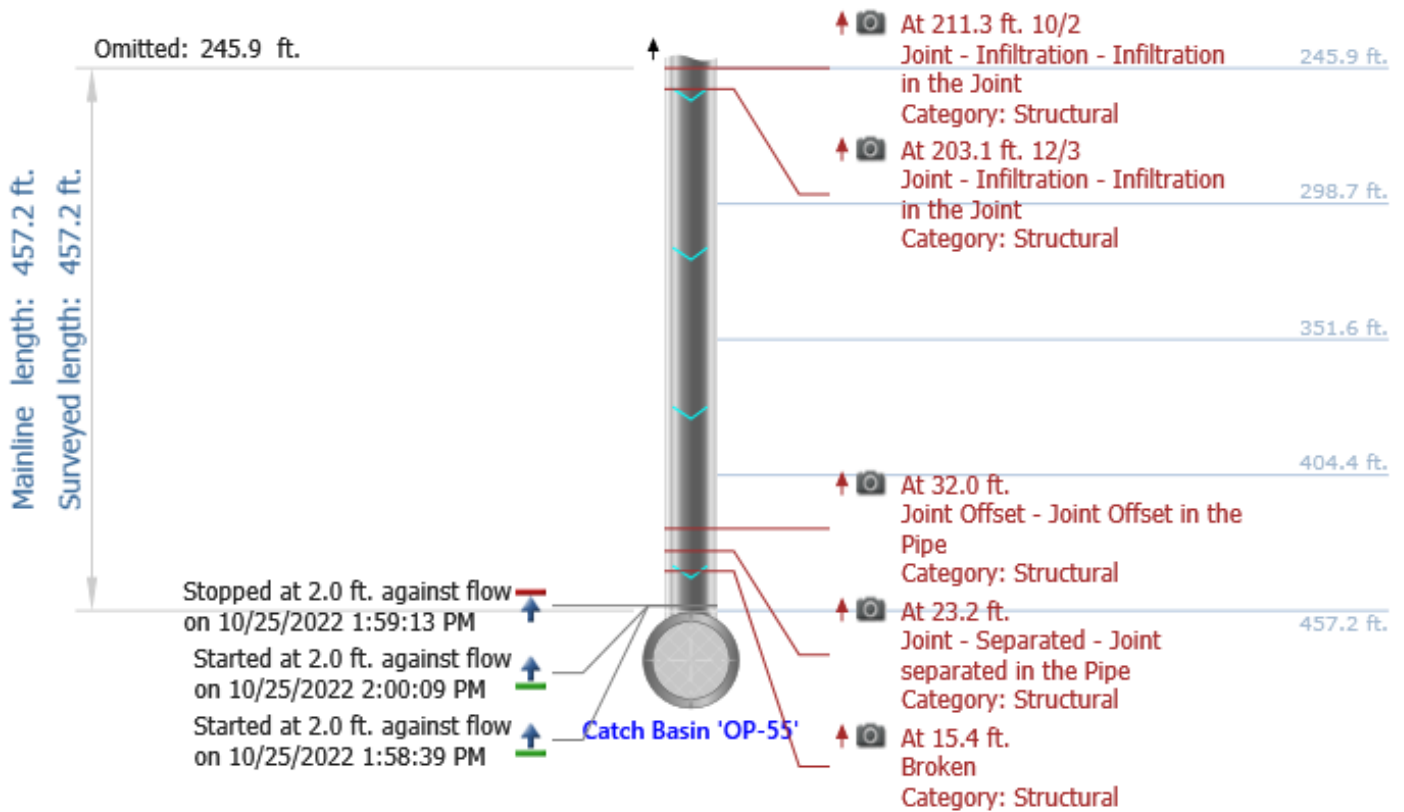
Mainline ID:
EP-35

Start date/time:
10/25/2022 1:58 PM

Direction:
Against the flow

Weather:

Dry



Main Inspections Small Photos

Mainline ID: EP-35	City: Bowman	Address: I-26 East Bound Off Ramp	Project name: I-26/I-95 Interchange
Start date/time: 10/25/2022 1:58 PM	Asset length: 457.2 ft.	Weather: Dry	Operator: Chance
Upstream node: OP-54	Depth US:	Downstream node: OP-55	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
15.4 ft.	U		/ Broken			



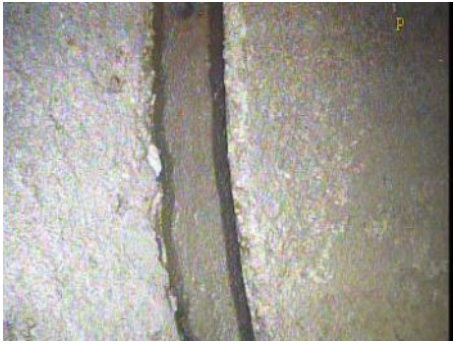
23.2 ft.	U		/ Joint - Separated			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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32.0 ft. U / Joint Offset



203.1 ft. U 12 / 3 Joint - Infiltration



211.3 ft. U 10 / 2 Joint - Infiltration



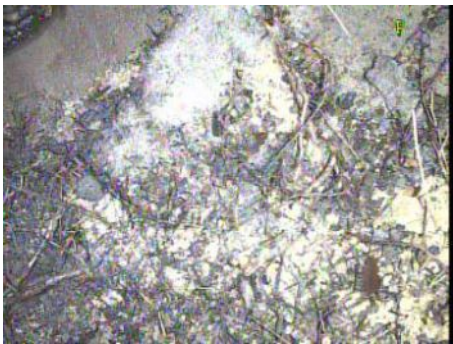
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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325.3 ft. U / Root-in-Joint



334.0 ft. U / Root-in-Joint



341.8 ft. U / Root-in-Joint



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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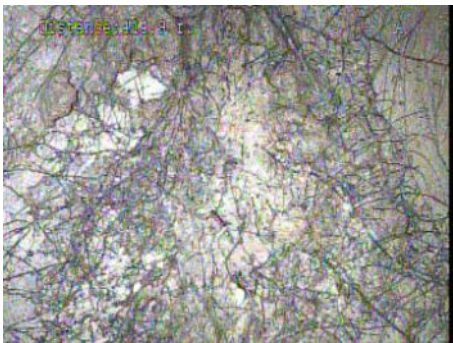
366.6 ft. U / Root-in-Joint



382.5 ft. U / Root-in-Joint



414.9 ft. U / Root-in-Joint



Observations

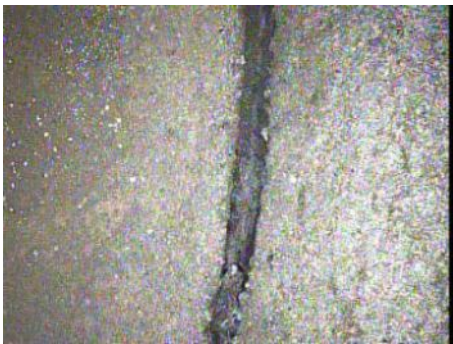
Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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431.1 ft.	U		/	Root-in-Joint		
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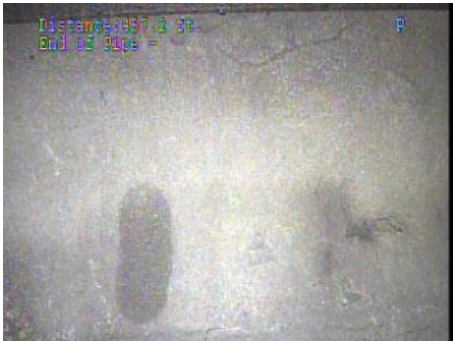


447.5 ft.	U		/	Joint		
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MISALIGNED



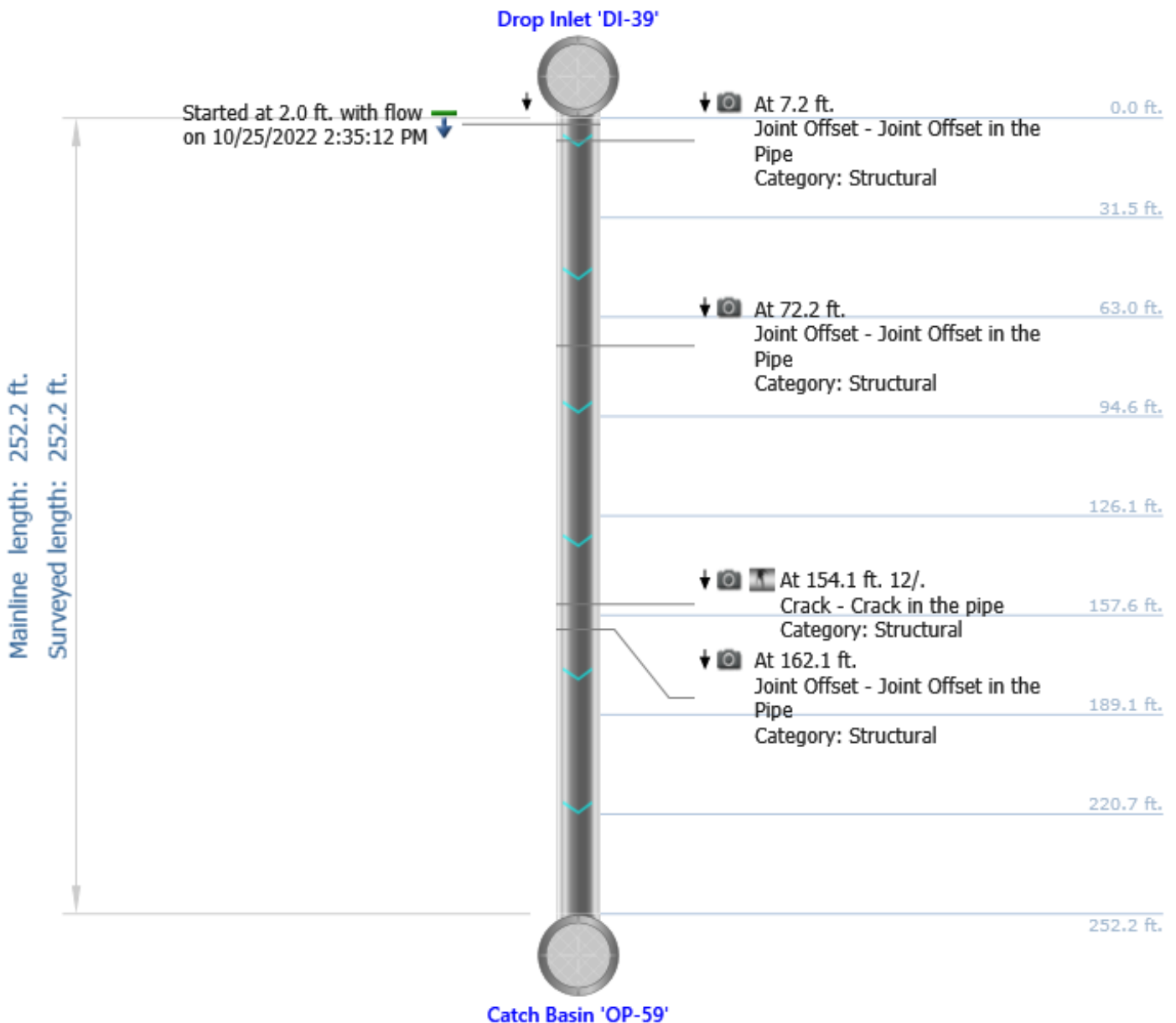
457.2 ft.	U		/	End of Pipe		
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Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-39	City: Bowman	Address: I-26 East Bound Off Ramp
Start date/time: 10/25/2022 2:35 PM	Direction: With the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Some observations have distance greater than the pipe length

Project name:
I-26/I-95 Interchange

Mainline ID:
EP-39

Start date/time:
10/25/2022 2:35 PM

Direction:
With the flow

Weather:

Dry

Stopped at 252.2 ft. with flow
on 10/25/2022 2:44:52 PM



At 252.2 ft.
End of Pipe
Category: Inventory

Main Inspections Small Photos

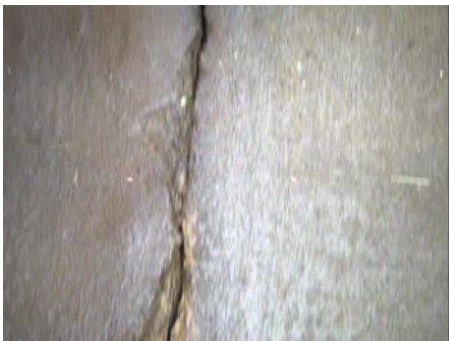
Mainline ID: EP-39	City: Bowman	Address: I-26 East Bound Off Ramp	Project name: I-26/I-95 Interchange
Start date/time: 10/25/2022 2:35 PM	Asset length: 252.2 ft.	Weather: Dry	Operator: Chance
Upstream node: DI-39	Depth US:	Downstream node: OP-59	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
7.2 ft.	D		/ Joint Offset			



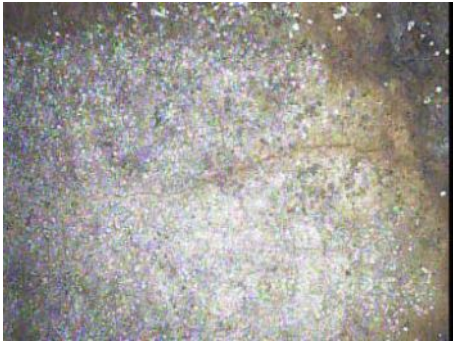
72.2 ft.	D		/ Joint Offset			
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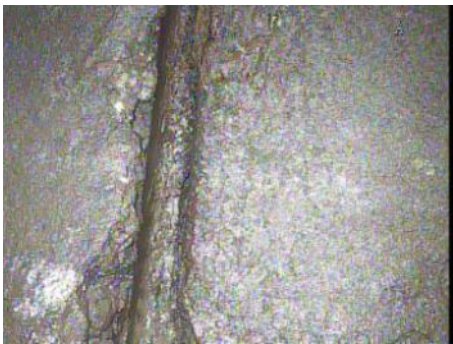
Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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154.1 ft. D 12 / Crack



162.1 ft. D / Joint Offset



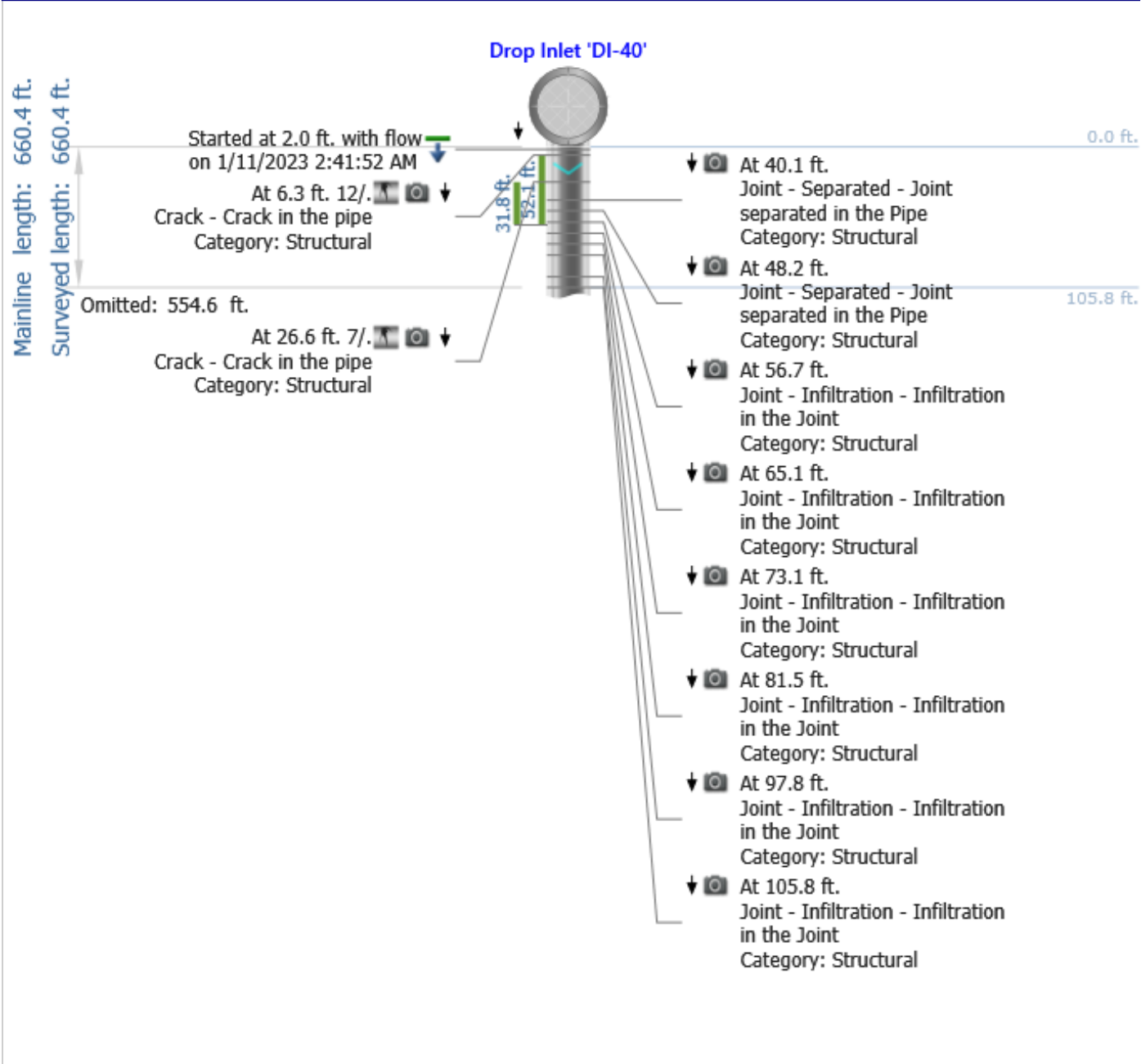
252.2 ft. D / End of Pipe



Inspection's photos

Main Inspections Pipe Run

Project name:	Mainline ID:	City:	Address:
I-26/I-95 Interchange	EP-40	Bowman, SC	I-95 N Median
Start date/time:	Direction:	Weather:	Surface condition:
1/11/2023 2:41 AM	With the flow	Dry	Other
Pipe shape:	Pipe material:	Pipe height:	Pipe width:
Circular	Concrete Reinforced	18.0 in.	18.0 in.



Project name:
I-26/I-95 Interchange

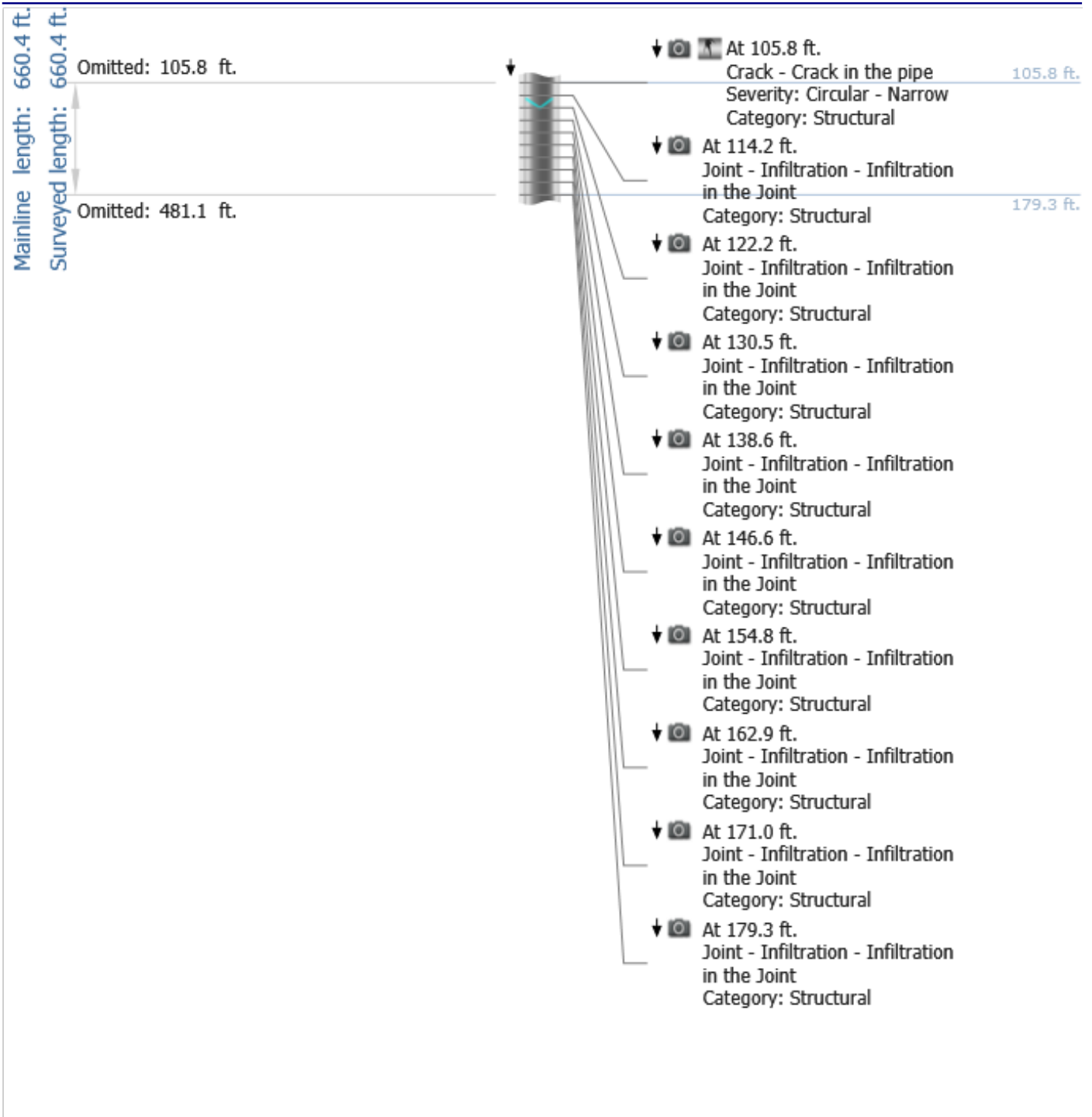
Mainline ID:
EP-40

Start date/time:
1/11/2023 2:41 AM

Direction:
With the flow

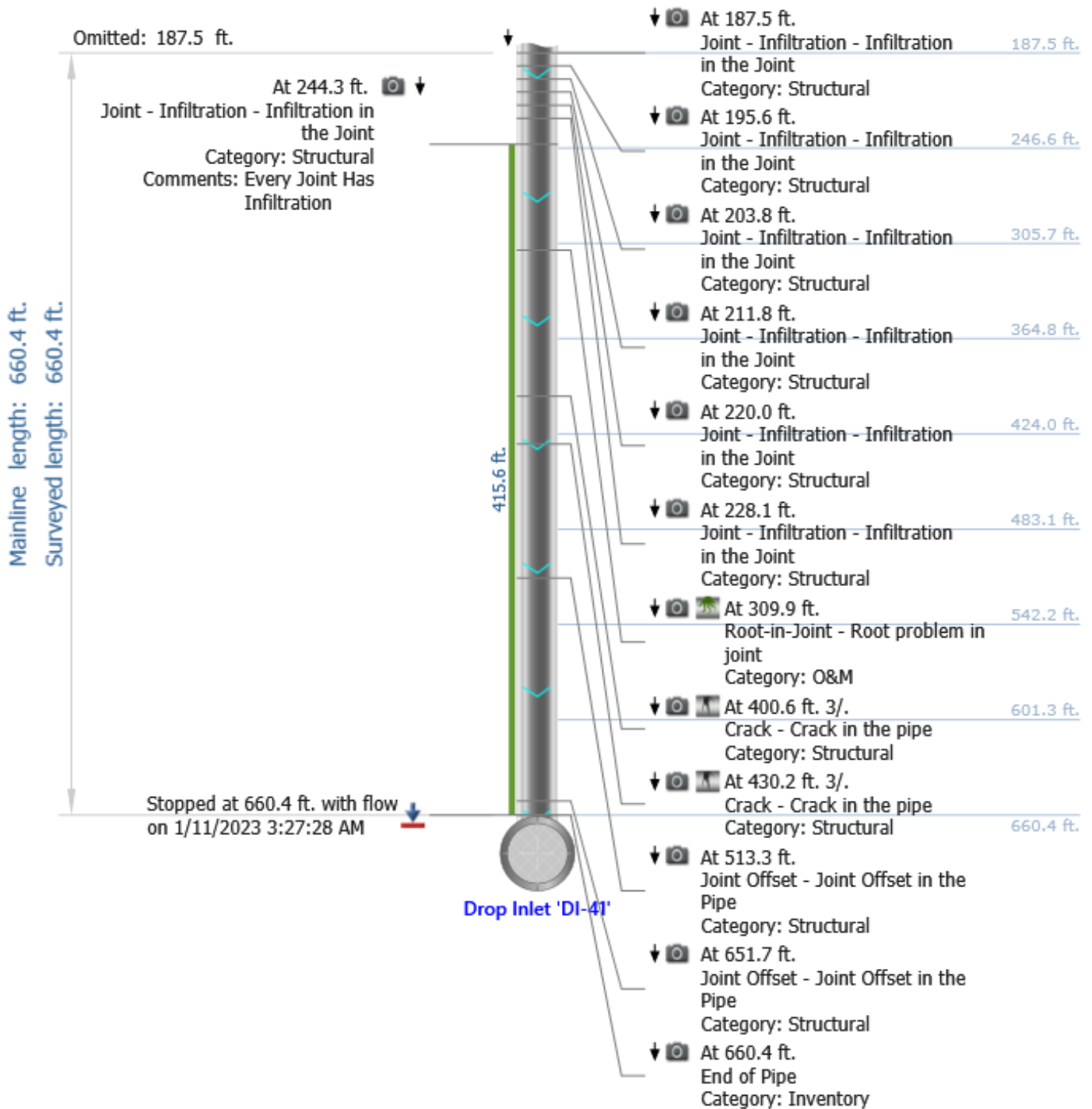
Weather:

Dry



Weather:

Dry



Main Inspections Small Photos

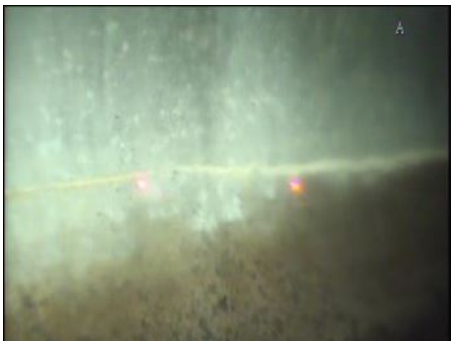
Mainline ID: EP-40	City: Bowman, SC	Address: I-95 N Median	Project name: I-26/I-95 Interchange
Start date/time: 1/11/2023 2:41 AM	Asset length: 660.4 ft.	Weather: Dry	Operator: Adam
Upstream node: DI-40	Depth US:	Downstream node: DI-41	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
6.3 ft.	D	52.1 ft.	12 /	Crack			



26.6 ft.	D	31.8 ft.	7 /	Crack			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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40.1 ft. D / Joint - Separated



48.2 ft. D / Joint - Separated



56.7 ft. D / Joint - Infiltration



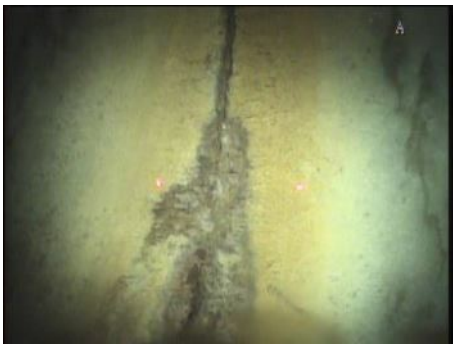
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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65.1 ft. D / Joint - Infiltration



73.1 ft. D / Joint - Infiltration



81.5 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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97.8 ft. D / Joint - Infiltration



105.8 ft. D / Joint - Infiltration



105.8 ft. D / Crack Circular - Narrow



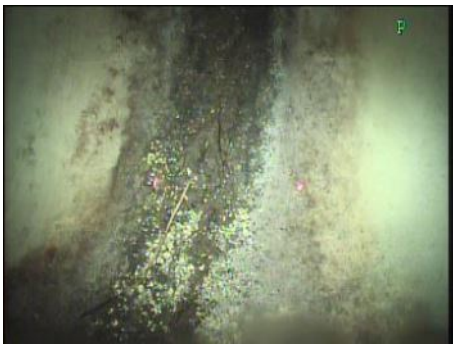
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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114.2 ft. D / Joint - Infiltration



122.2 ft. D / Joint - Infiltration



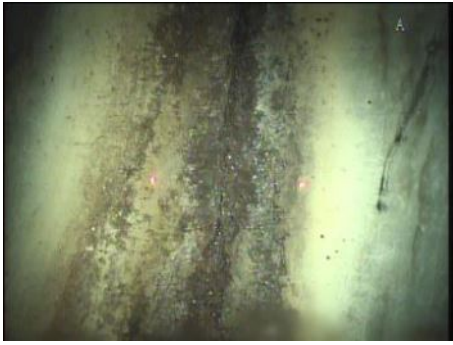
130.5 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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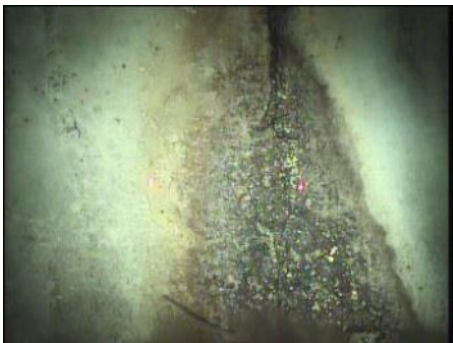
138.6 ft. D / Joint - Infiltration



146.6 ft. D / Joint - Infiltration



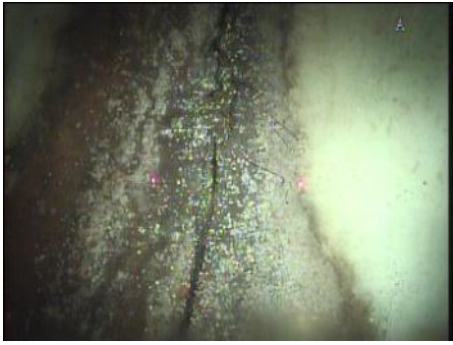
154.8 ft. D / Joint - Infiltration



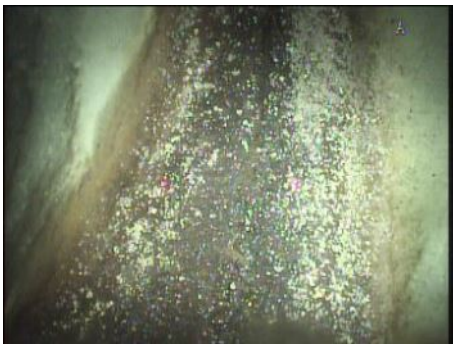
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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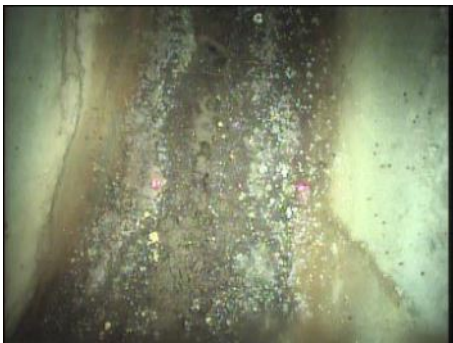
162.9 ft. D / Joint - Infiltration



171.0 ft. D / Joint - Infiltration



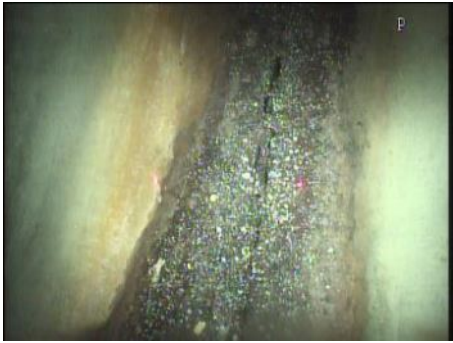
179.3 ft. D / Joint - Infiltration



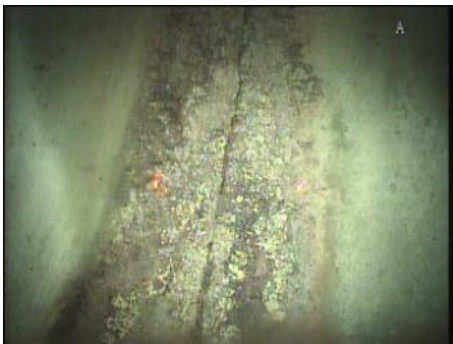
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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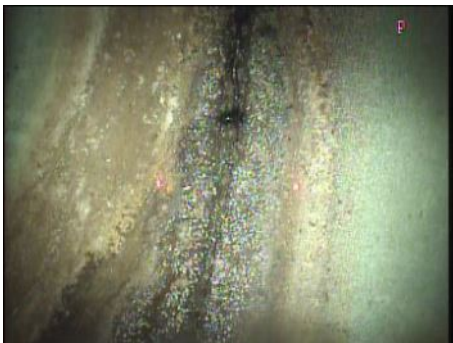
187.5 ft. D / Joint - Infiltration



195.6 ft. D / Joint - Infiltration



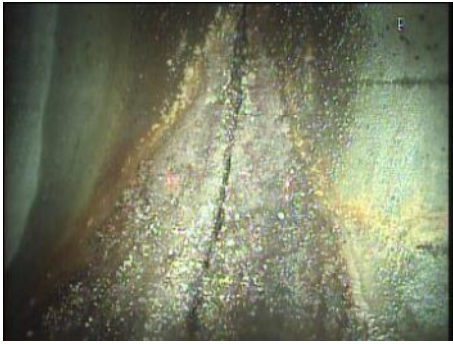
203.8 ft. D / Joint - Infiltration



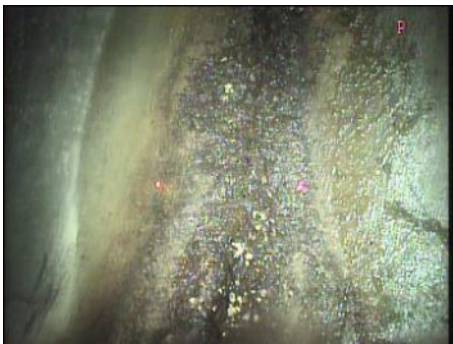
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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211.8 ft. D / Joint - Infiltration



220.0 ft. D / Joint - Infiltration



228.1 ft. D / Joint - Infiltration



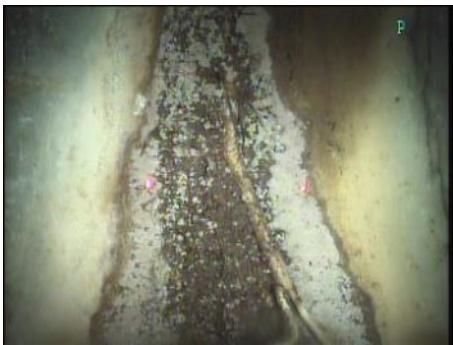
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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244.3 ft.	D	415.6 ft.	/	Joint - Infiltration			Every Joint Has Infiltration
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309.9 ft.	D		/	Root-in-Joint			
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400.6 ft.	D		3 /	Crack			
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Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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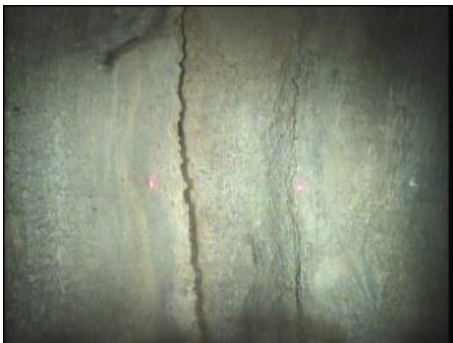
430.2 ft. D 3 / Crack



513.3 ft. D / Joint Offset



651.7 ft. D / Joint Offset



Observations

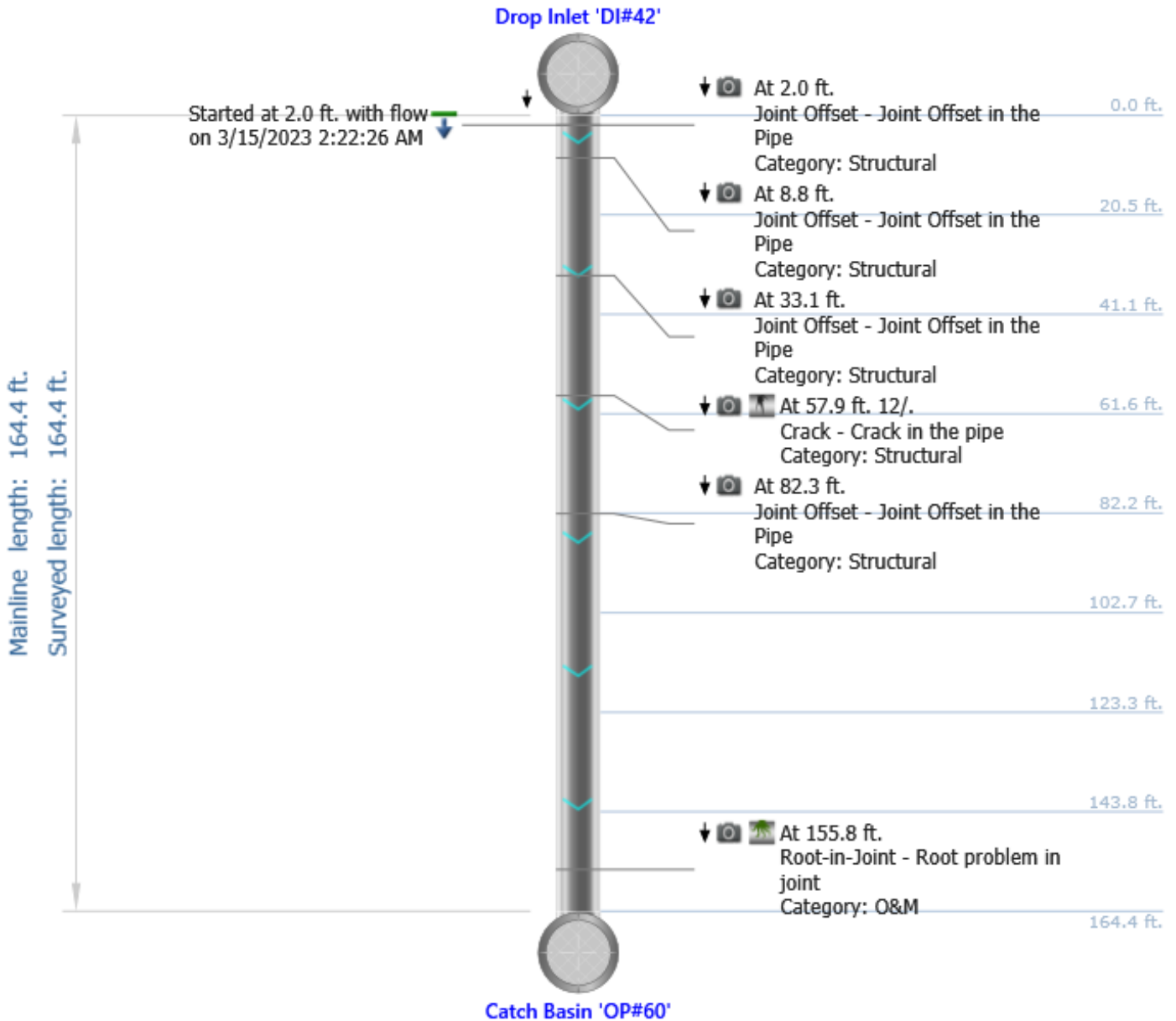
Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
660.4 ft.	D		/	End of Pipe		



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-41	City: Bowman, SC	Address: I95NB
Start date/time: 3/15/2023 2:22 AM	Direction: With the flow	Weather: Dry	Surface condition: Concrete
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Some observations have distance greater than the pipe length

Project name:
I-26/I-95 Interchange

Mainline ID:
EP-41

Start date/time:
3/15/2023 2:22 AM

Direction:
With the flow

Weather:

Dry

Stopped at 164.4 ft. with flow
on 3/15/2023 2:38:39 AM



At 164.4 ft.
End of Pipe
Category: Inventory



At 164.4 ft.
End of Pipe
Category: Inventory
Comments: PIPE UNABLE TO BE
CLEANED ALL THE WAY
THROUGH, BECAUSE
PIPE IS LOWER THAN
THE GROUND AT
OUTFALL

Main Inspections Small Photos

Mainline ID: EP-41	City: Bowman, SC	Address: I95NB	Project name: I-26/I-95 Interchange
Start date/time: 3/15/2023 2:22 AM	Asset length: 164.4 ft.	Weather: Dry	Operator: Adam
Upstream node: DI#42	Depth US:	Downstream node: OP#60	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
2.0 ft.	D		/	Joint Offset			



8.8 ft.	D		/	Joint Offset			
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Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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33.1 ft. D / Joint Offset



57.9 ft. D 12 / Crack



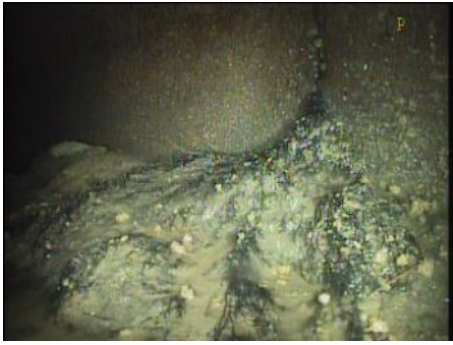
82.3 ft. D / Joint Offset



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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155.8 ft. D / Root-in-Joint



164.4 ft. D / End of Pipe



164.4 ft. D / End of Pipe

**PIPE UNABLE TO BE
CLEANED ALL THE
WAY THROUGH,
BECAUSE PIPE IS
LOWER THAN THE
GROUND AT
OUTFALL**

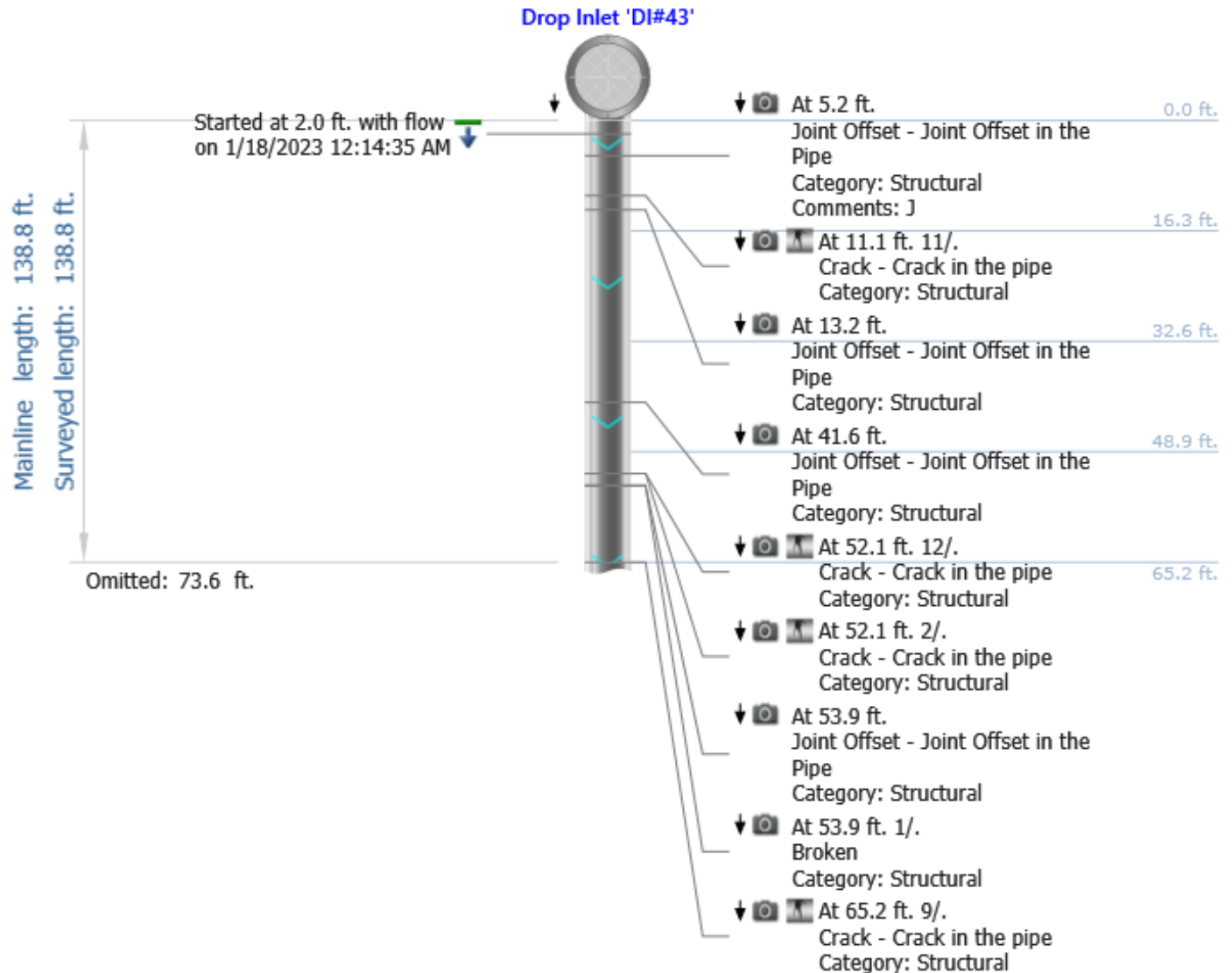


Inspection's photos



Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP#43	City: Bowman, SC	Address: I-95 NB MEDIAN
Start date/time: 1/18/2023 12:14 AM	Direction: With the flow	Weather: Dry	Surface condition: Concrete
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Project name:
I-26/I-95 Interchange

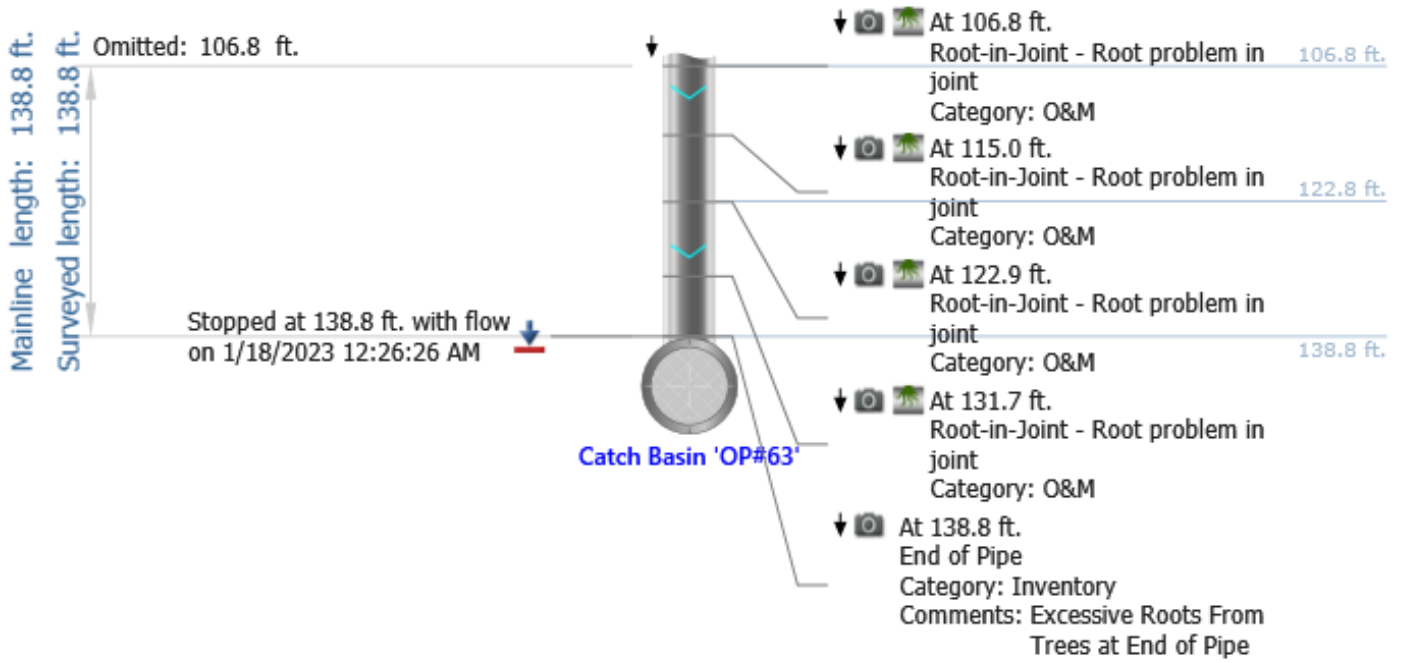
Mainline ID:
EP#43

Start date/time:
1/18/2023 12:14 AM

Direction:
With the flow

Weather:

Dry

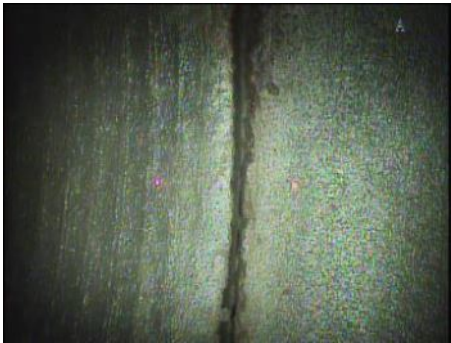


Main Inspections Small Photos

Mainline ID: EP#43	City: Bowman, SC	Address: I-95 NB MEDIAN	Project name: I-26/I-95 Interchange
Start date/time: 1/18/2023 12:14 AM	Asset length: 138.8 ft.	Weather: Dry	Operator: Adam
Upstream node: DI#43	Depth US:	Downstream node: OP#63	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
5.2 ft.	D		/ Joint Offset		J	



11.1 ft.	D		11 / Crack			
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Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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13.2 ft. D / Joint Offset



41.6 ft. D / Joint Offset



52.1 ft. D 12 / Crack



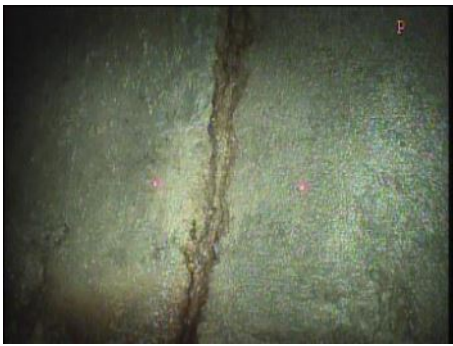
Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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52.1 ft. D 2 / Crack



53.9 ft. D / Joint Offset



53.9 ft. D 1 / Broken



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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65.2 ft. D 9 / Crack



106.8 ft. D / Root-in-Joint



115.0 ft. D / Root-in-Joint



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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122.9 ft.	D		/	Root-in-Joint			
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131.7 ft.	D		/	Root-in-Joint			
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138.8 ft.	D		/	End of Pipe			
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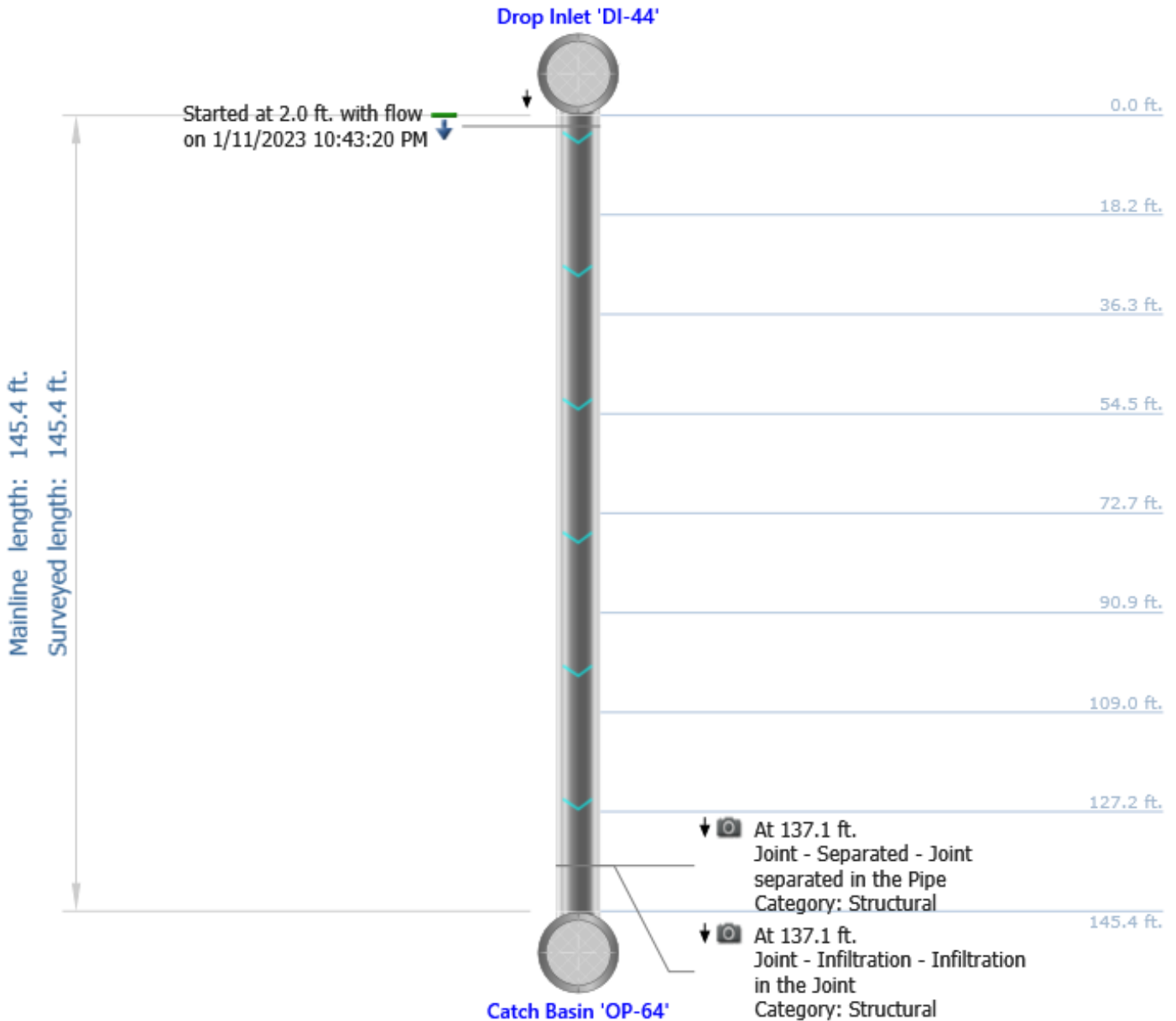
**Excessive Roots From
Trees at End of Pipe**



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-44	City: Bowman, SC	Address: I-95 N Median
Start date/time: 1/11/2023 10:43 PM	Direction: With the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.



Some observations have distance greater than the pipe length

Project name:
I-26/I-95 Interchange

Mainline ID:
EP-44

Start date/time:
1/11/2023 10:43 PM

Direction:
With the flow

Weather:

Dry

Stopped at 145.4 ft. with flow
on 1/11/2023 10:50:10 PM



At 145.4 ft.
End of Pipe
Category: Inventory

Main Inspections Small Photos

Mainline ID: EP-44	City: Bowman, SC	Address: I-95 N Median	Project name: I-26/I-95 Interchange
Start date/time: 1/11/2023 10:43 PM	Asset length: 145.4 ft.	Weather: Dry	Operator: Adam
Upstream node: DI-44	Depth US:	Downstream node: OP-64	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
137.1 ft.	D		/	Joint - Separated			



137.1 ft.	D		/	Joint - Infiltration			
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Observations

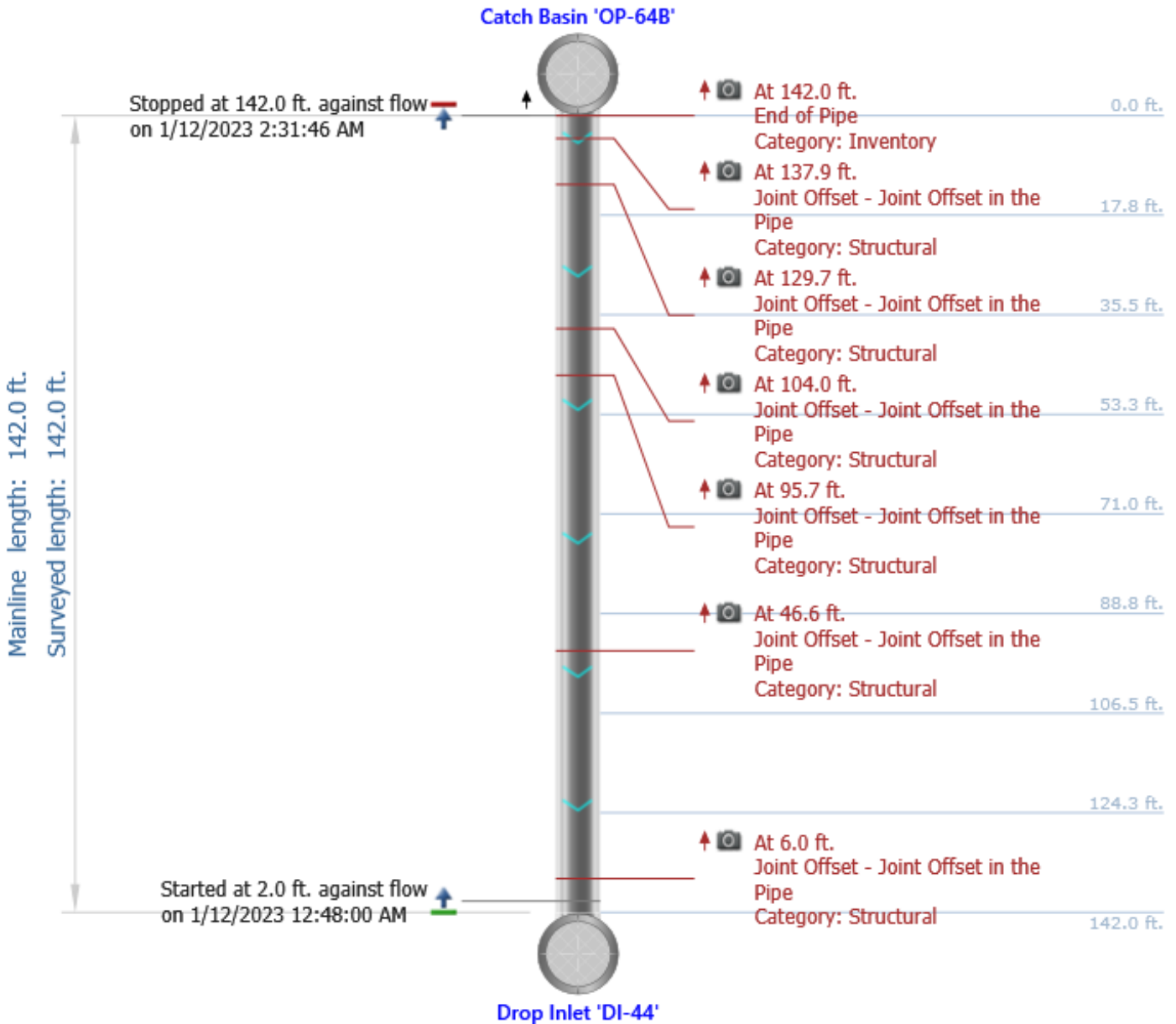
Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
145.4 ft.	D		/	End of Pipe		



Inspection's photos

Main Inspections Pipe Run

Project name:	Mainline ID:	City:	Address:
I-26/I-95 Interchange	EP-44B	Bowman, SC	I-95 N Median
Start date/time:	Direction:	Weather:	Surface condition:
1/12/2023 12:48 AM	Against the flow	Dry	Asphalt
Pipe shape:	Pipe material:	Pipe height:	Pipe width:
Circular	Concrete Reinforced	24.0 in.	24.0 in.



Main Inspections Small Photos

Mainline ID: EP-44B	City: Bowman, SC	Address: I-95 N Median	Project name: I-26/I-95 Interchange
Start date/time: 1/12/2023 12:48 AM	Asset length: 142.0 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-64B	Depth US:	Downstream node: DI-44	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
6.0 ft.	U		/	Joint Offset			



46.6 ft.	U		/	Joint Offset			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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95.7 ft. U / Joint Offset



104.0 ft. U / Joint Offset



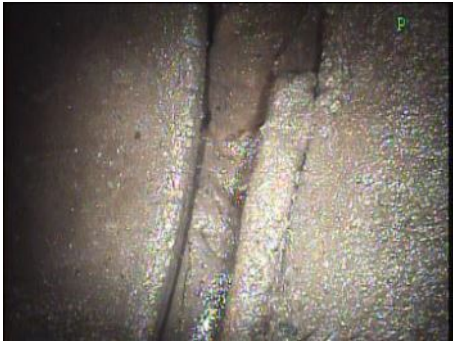
129.7 ft. U / Joint Offset



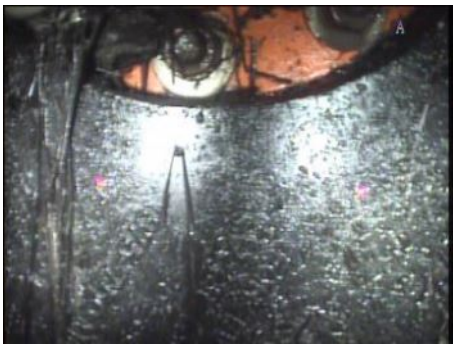
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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137.9 ft.	U		/	Joint Offset			
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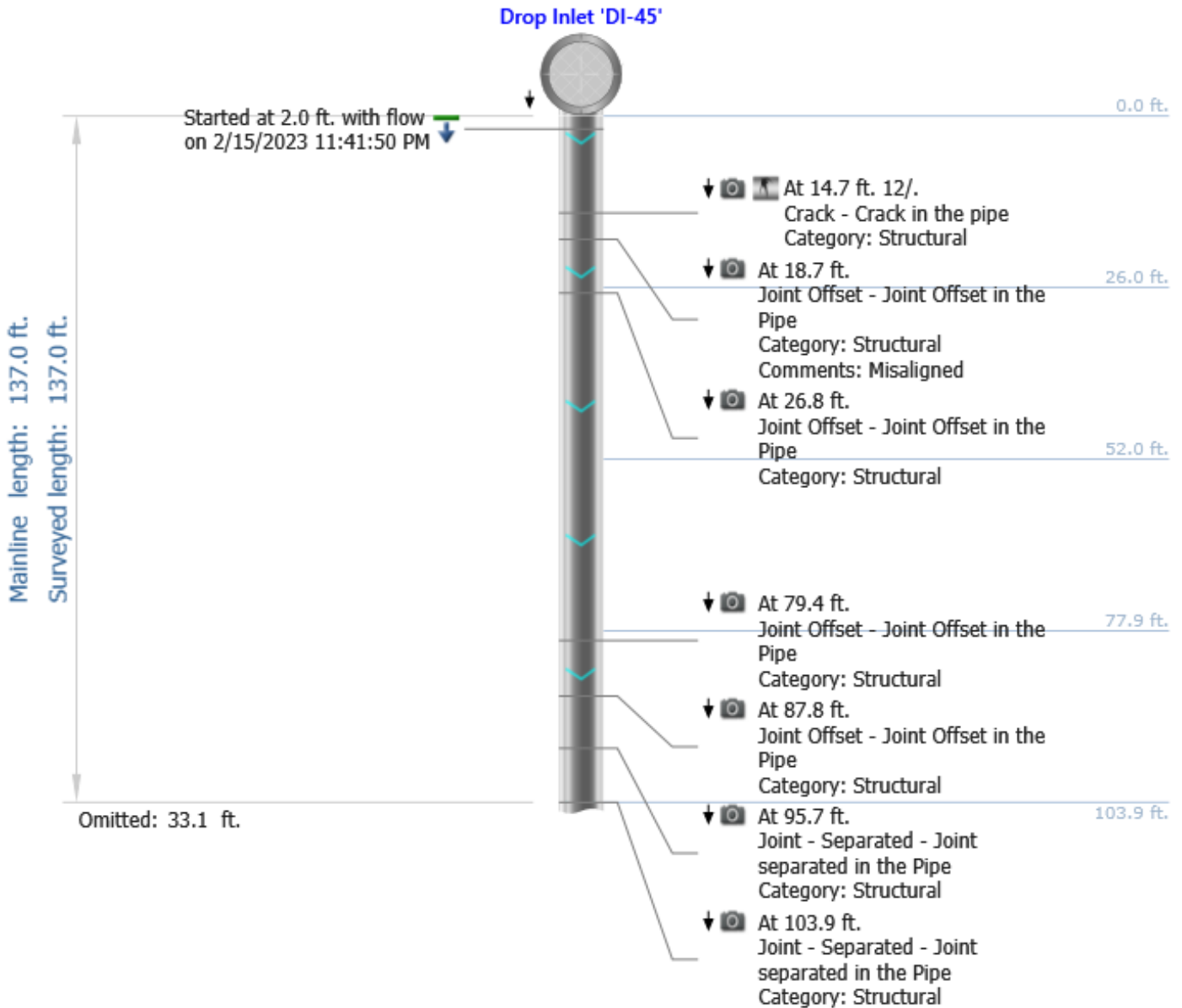
142.0 ft.	U		/	End of Pipe			
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[Inspection's photos](#)

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-45	City: Orangeburg, SC	Address: I-95 NB Median
Start date/time: 2/15/2023 11:41 PM	Direction: With the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Project name:
I-26/I-95 Interchange

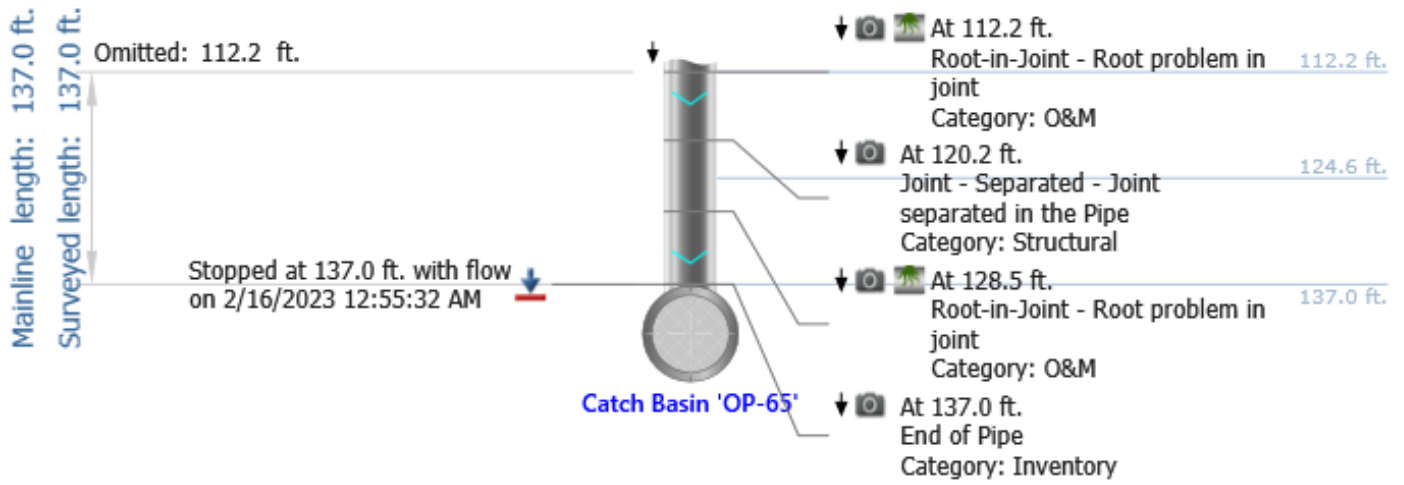
Mainline ID:
EP-45

Start date/time:
2/15/2023 11:41 PM

Direction:
With the flow

Weather:

Dry



Main Inspections Small Photos

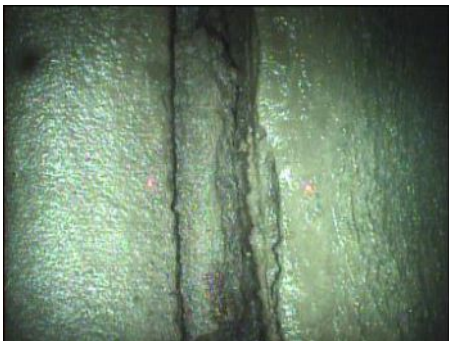
Mainline ID: EP-45	City: Orangeburg, SC	Address: I-95 NB Median	Project name: I-26/I-95 Interchange
Start date/time: 2/15/2023 11:41 PM	Asset length: 137.0 ft.	Weather: Dry	Operator: Adam
Upstream node: DI-45	Depth US:	Downstream node: OP-65	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
14.7 ft.	D		12 /	Crack			



18.7 ft.	D		/	Joint Offset			Misaligned
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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26.8 ft. D / Joint Offset



79.4 ft. D / Joint Offset



87.8 ft. D / Joint Offset



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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95.7 ft. D / Joint - Separated



103.9 ft. D / Joint - Separated



112.2 ft. D / Root-in-Joint



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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120.2 ft. D / Joint - Separated



128.5 ft. D / Root-in-Joint



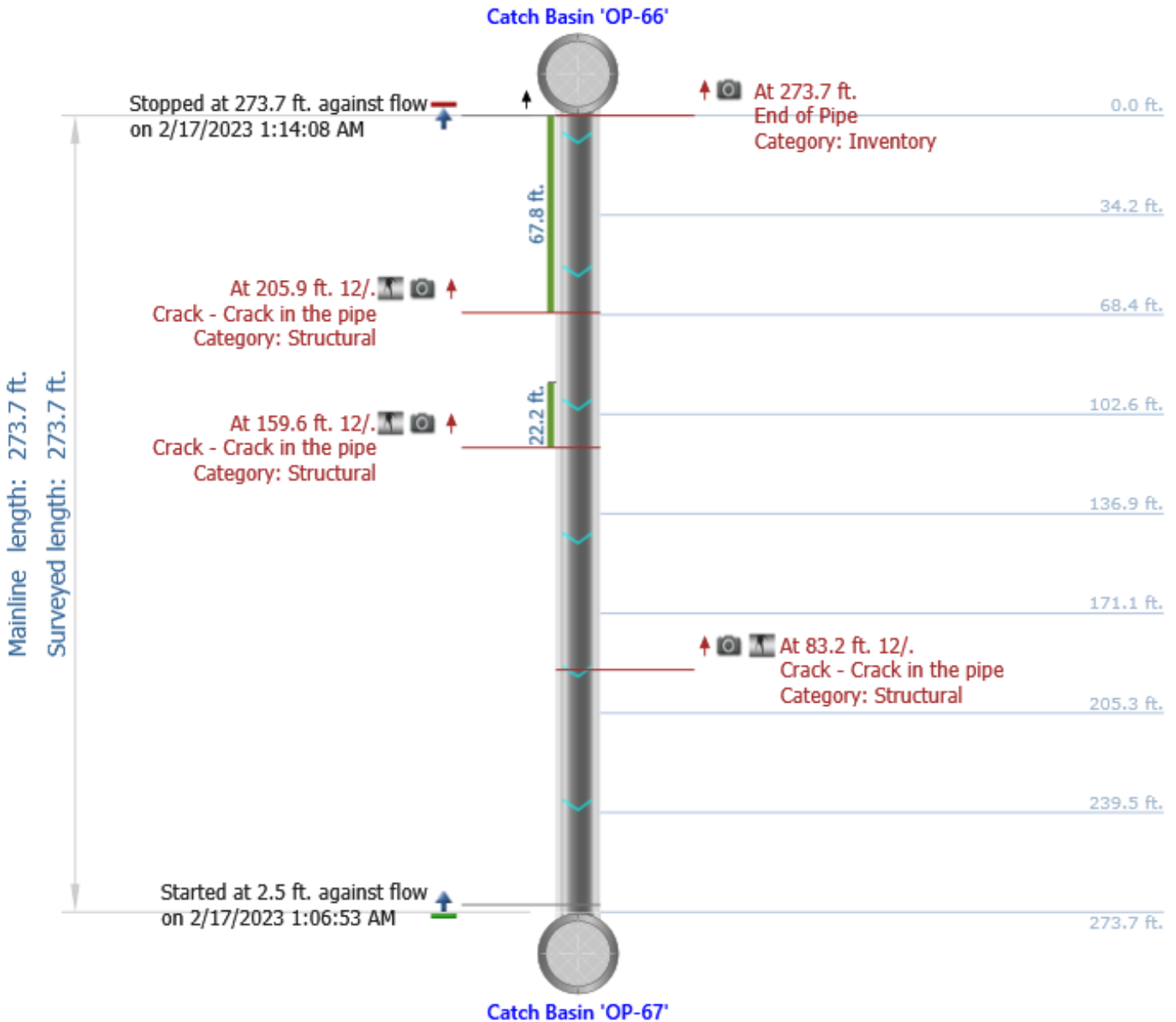
137.0 ft. D / End of Pipe



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-46	City: Bowman, SC	Address: I-95 NB
Start date/time: 2/17/2023 1:06 AM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 48.0 in.	Pipe width: 48.0 in.

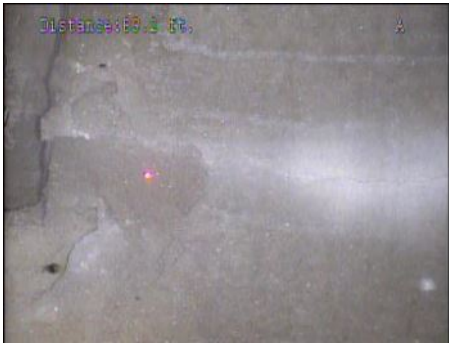


Main Inspections Small Photos

Mainline ID: EP-46	City: Bowman, SC	Address: I-95 NB	Project name: I-26/I-95 Interchange
Start date/time: 2/17/2023 1:06 AM	Asset length: 273.7 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-66	Depth US:	Downstream node: OP-67	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 48.0 in.	Pipe width: 48.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
83.2 ft.	U		12 /	Crack			

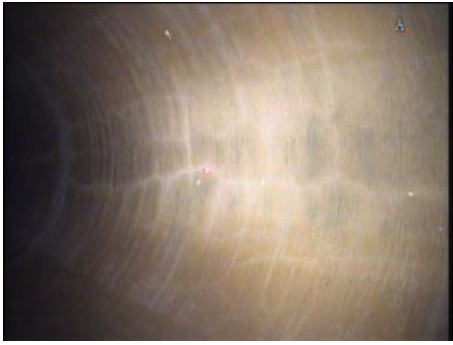


159.6 ft.	U	22.2 ft.	12 /	Crack			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
205.9 ft.	U	67.8 ft.	12 /	Crack			



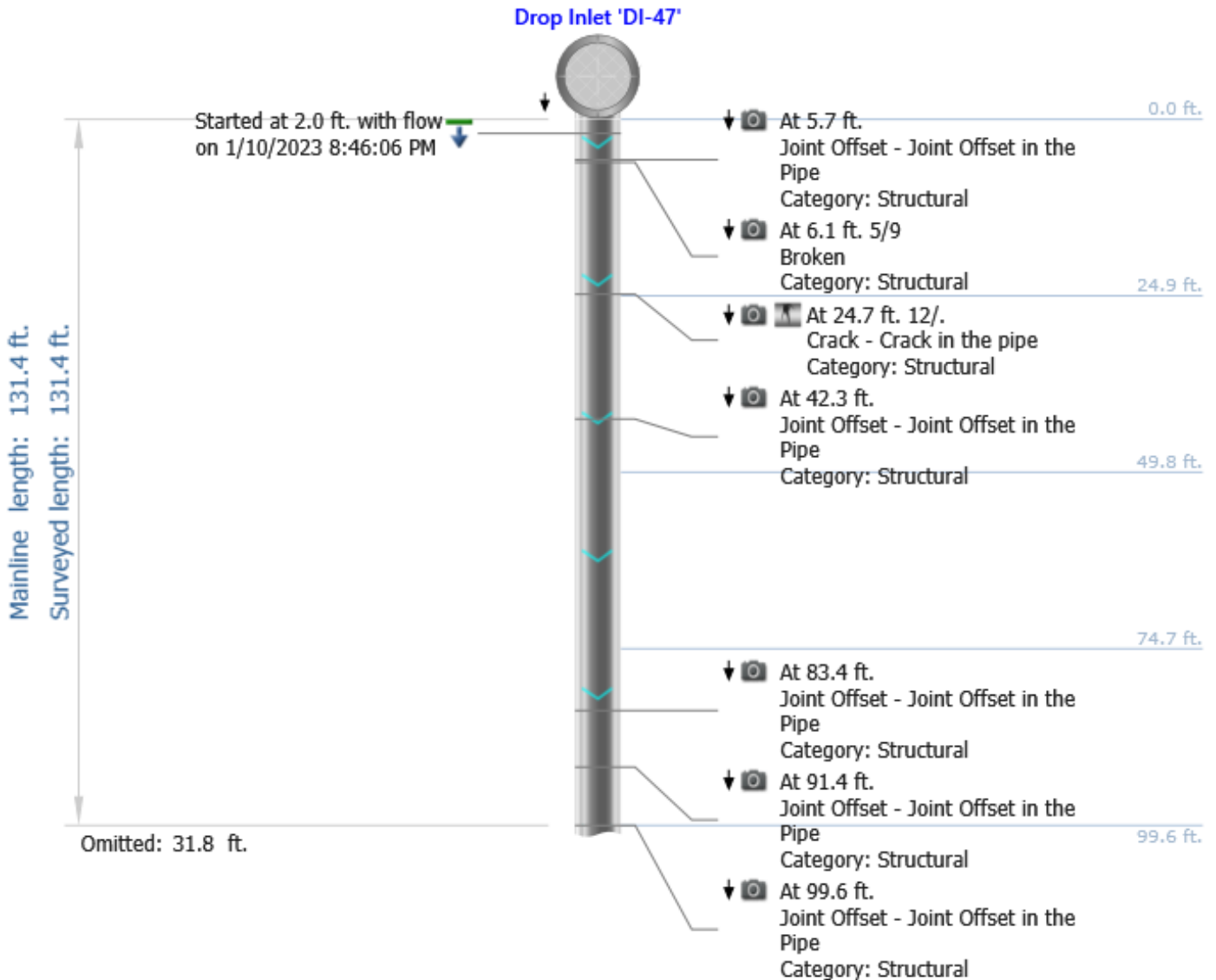
273.7 ft. U / End of Pipe



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-47	City: Bowman, SC	Address: I-95 N Median
Start date/time: 1/10/2023 8:46 PM	Direction: With the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Project name:
I-26/I-95 Interchange

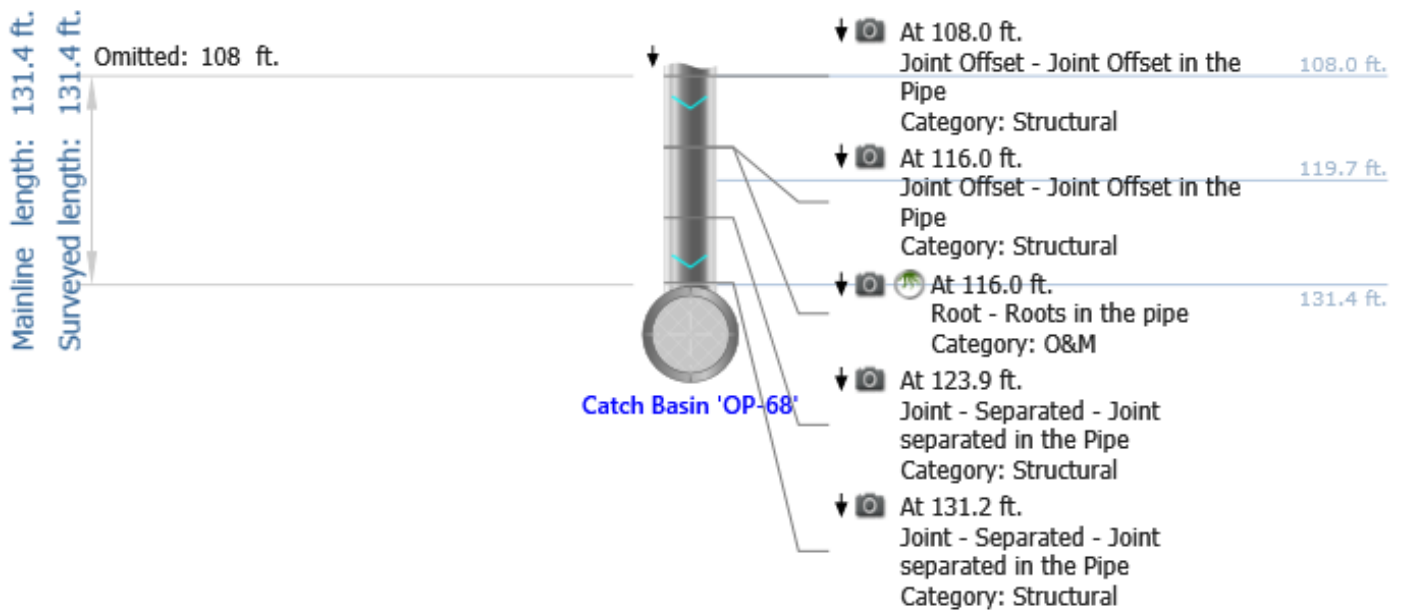
Mainline ID:
EP-47

Start date/time:
1/10/2023 8:46 PM

Direction:
With the flow

Weather:

Dry



Some observations have distance greater than the pipe length

Project name:
I-26/I-95 Interchange

Mainline ID:
EP-47

Start date/time:
1/10/2023 8:46 PM

Direction:
With the flow

Weather:

Dry

Stopped at 131.4 ft. with flow
on 1/10/2023 8:59:50 PM



At 131.4 ft.
Abandoned Survey
Category: Miscellaneous
Comments: Last 2 Joints seperated -
Broken off

Main Inspections Small Photos

Mainline ID: EP-47	City: Bowman, SC	Address: I-95 N Median	Project name: I-26/I-95 Interchange
Start date/time: 1/10/2023 8:46 PM	Asset length: 131.4 ft.	Weather: Dry	Operator: Adam
Upstream node: DI-47	Depth US:	Downstream node: OP-68	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
5.7 ft.	D		/	Joint Offset			



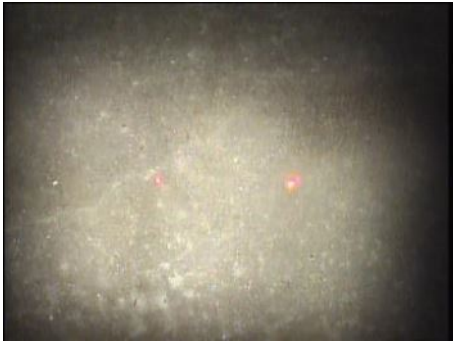
6.1 ft.	D		5 / 9	Broken			
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Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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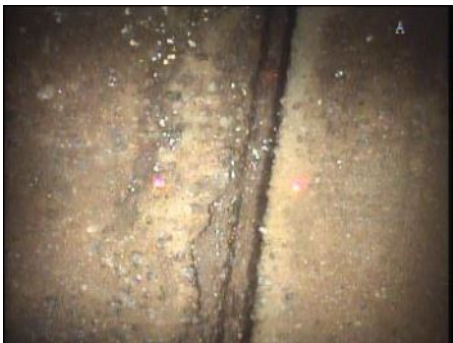
24.7 ft. D 12 / Crack



42.3 ft. D / Joint Offset



83.4 ft. D / Joint Offset



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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91.4 ft. D / Joint Offset



99.6 ft. D / Joint Offset



108.0 ft. D / Joint Offset



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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116.0 ft. D / Joint Offset



116.0 ft. D / Root



123.9 ft. D / Joint - Separated



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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131.2 ft.	D		/	Joint - Separated			
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131.4 ft.	D		/	Abandoned Survey			
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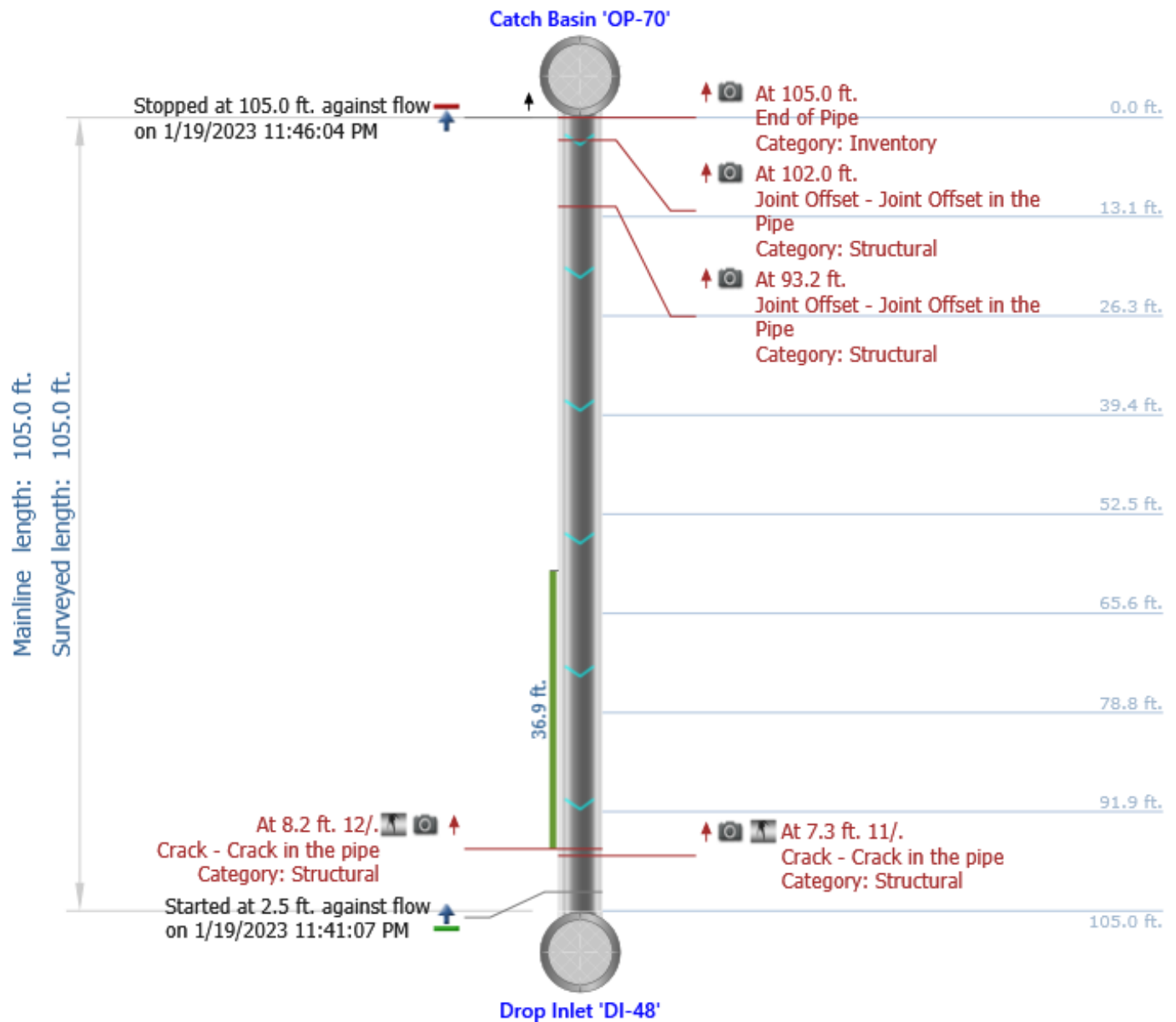
**Last 2 Joints
seperated - Broken off**



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-48	City: Bowman, SC	Address: I-95 NB Median
Start date/time: 1/19/2023 11:41 PM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 42.0 in.	Pipe width: 42.0 in.



Main Inspections Small Photos

Mainline ID: EP-48	City: Bowman, SC	Address: I-95 NB Median	Project name: I-26/I-95 Interchange
Start date/time: 1/19/2023 11:41 PM	Asset length: 105.0 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-70	Depth US:	Downstream node: DI-48	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 42.0 in.	Pipe width: 42.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
7.3 ft.	U		11 /	Crack			



8.2 ft.	U	36.9 ft.	12 /	Crack			
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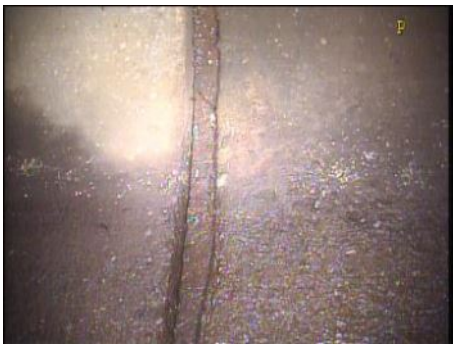
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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93.2 ft. U / Joint Offset



102.0 ft. U / Joint Offset



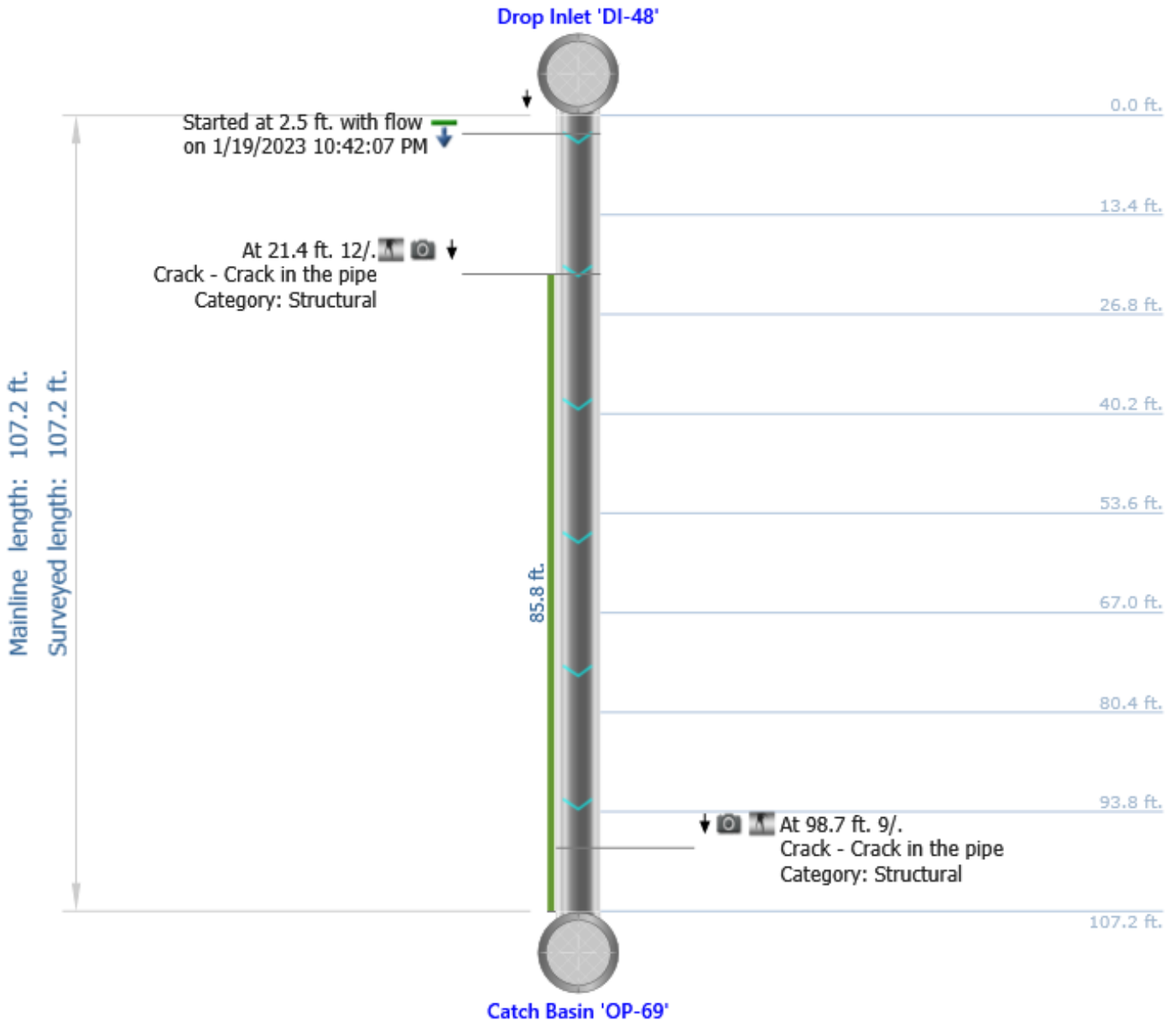
105.0 ft. U / End of Pipe



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-49	City: Bowman, SC	Address: 195 NB Median
Start date/time: 1/19/2023 10:42 PM	Direction: With the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 42.0 in.	Pipe width: 42.0 in.



Project name:
I-26/I-95 Interchange

Mainline ID:
EP-49

Start date/time:
1/19/2023 10:42 PM

Direction:
With the flow

Weather:

Dry

Stopped at 107.2 ft. with flow
on 1/19/2023 10:45:54 PM



At 107.2 ft.
End of Pipe
Category: Inventory

Main Inspections Small Photos

Mainline ID: EP-49	City: Bowman, SC	Address: I95 NB Median	Project name: I-26/I-95 Interchange
Start date/time: 1/19/2023 10:42 PM	Asset length: 107.2 ft.	Weather: Dry	Operator: Adam
Upstream node: DI-48	Depth US:	Downstream node: OP-69	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 42.0 in.	Pipe width: 42.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
21.4 ft.	D	85.8 ft.	12 /	Crack			



98.7 ft.	D		9 /	Crack			
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Observations

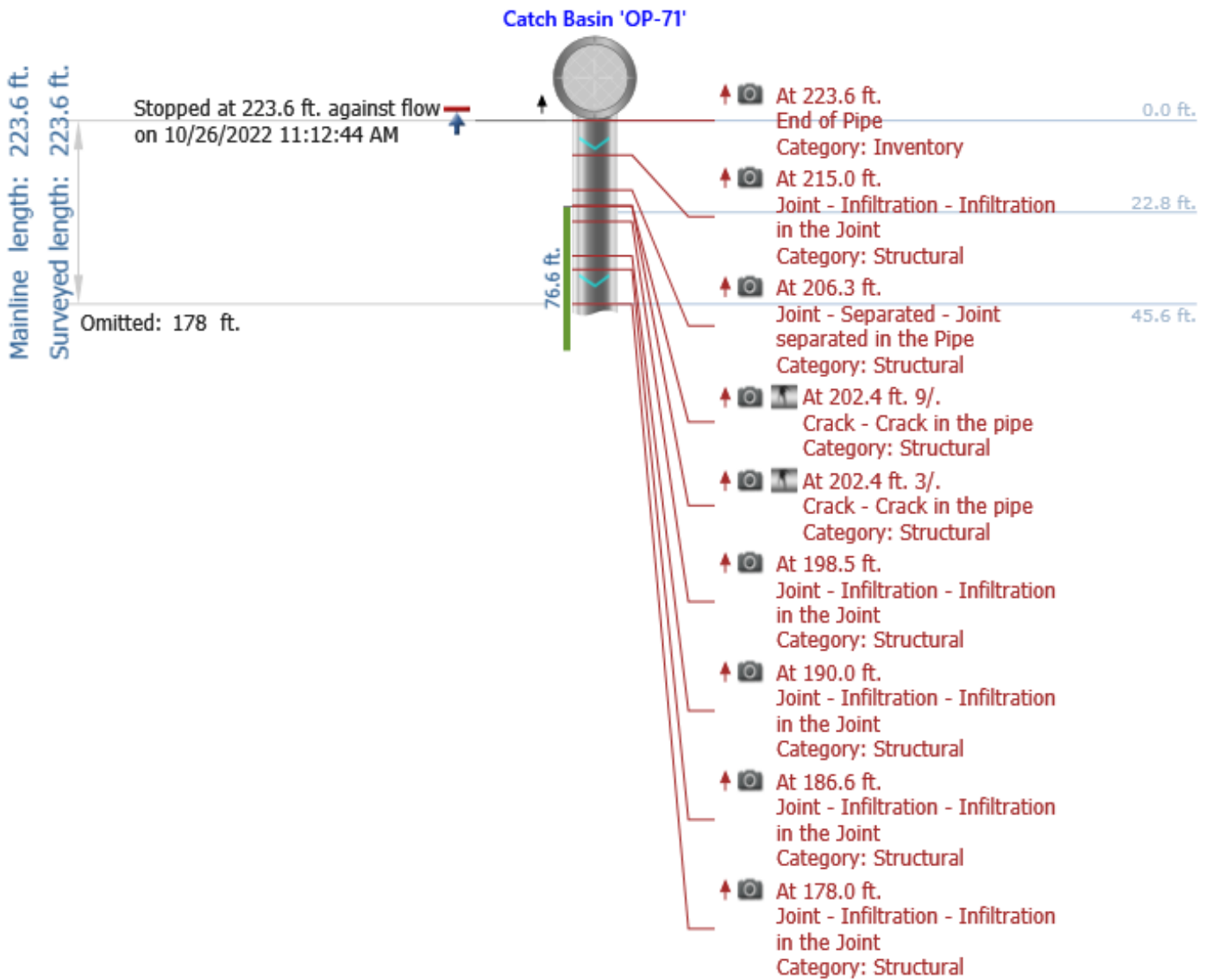
Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
107.2 ft.	D		/	End of Pipe		



Inspection's photos

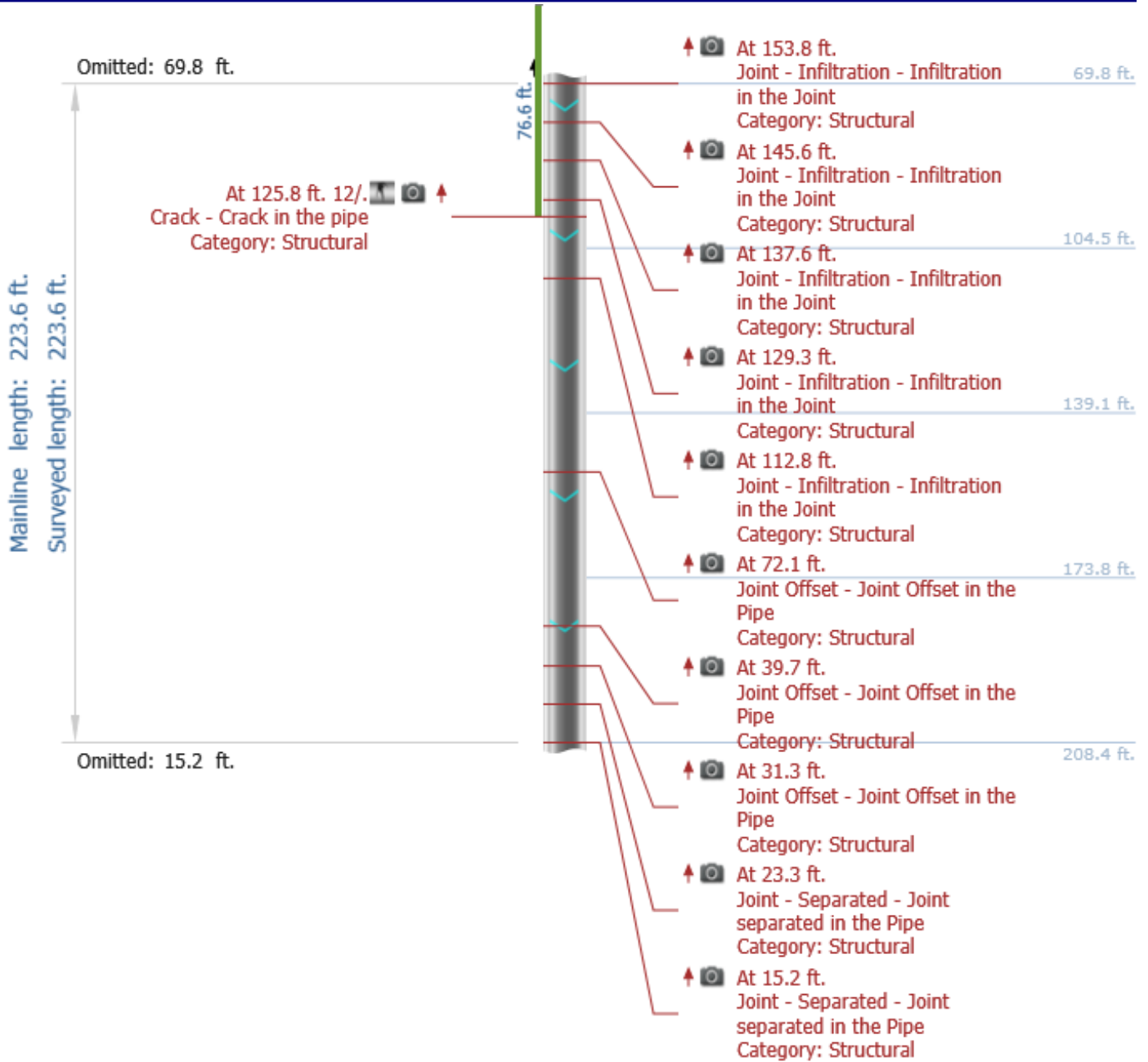
Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-50	City: Bowman	Address: I-95 South Bound Off Ramp -Exit 86B
Start date/time: 10/26/2022 10:48 AM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Weather:

Dry



Project name:
I-26/I-95 Interchange

Mainline ID:
EP-50

Start date/time:
10/26/2022 10:48 AM

Direction:
Against the flow

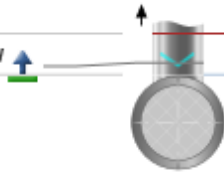
Weather:

Dry

Mainline length: 223.6 ft.
Surveyed length: 223.6 ft.

Omitted: 216.7 ft.

Started at 2.0 ft. against flow
on 10/26/2022 10:48:39 AM



Catch Basin 'OP-72'

At 6.9 ft.

Joint - Separated - Joint
separated in the Pipe
Category: Structural

216.7 ft.

223.6 ft.

Main Inspections Small Photos

Mainline ID: EP-50	City: Bowman	Address: I-95 South Bound Off Ramp -Exit 86B	Project name: I-26/I-95 Interchange
Start date/time: 10/26/2022 10:48 AM	Asset length: 223.6 ft.	Weather: Dry	Operator: Chance
Upstream node: OP-71	Depth US:	Downstream node: OP-72	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
6.9 ft.	U		/	Joint - Separated			



15.2 ft.	U		/	Joint - Separated			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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23.3 ft.	U		/	Joint - Separated			
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31.3 ft.	U		/	Joint Offset			
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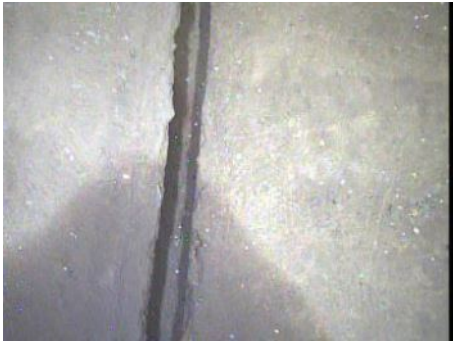
39.7 ft.	U		/	Joint Offset			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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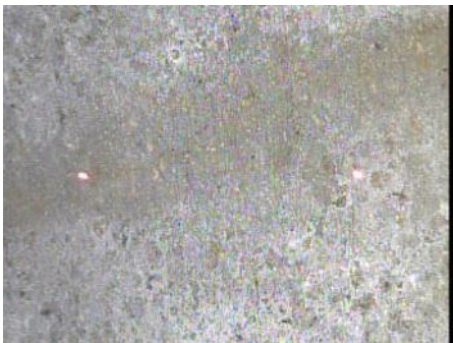
72.1 ft. U / Joint Offset



112.8 ft. U / Joint - Infiltration



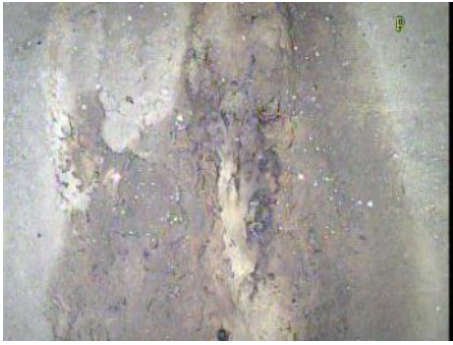
125.8 ft. U 76.6 ft. 12 / Crack



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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129.3 ft. U / Joint - Infiltration



137.6 ft. U / Joint - Infiltration



145.6 ft. U / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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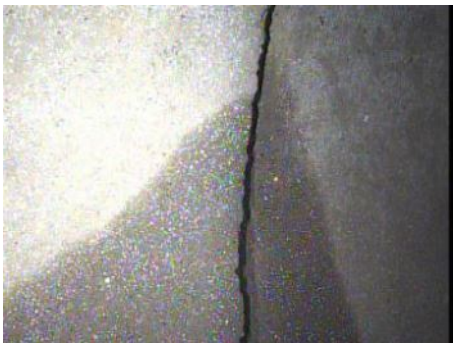
153.8 ft. U / Joint - Infiltration



178.0 ft. U / Joint - Infiltration



186.6 ft. U / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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190.0 ft.	U		/	Joint - Infiltration			
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198.5 ft.	U		/	Joint - Infiltration			
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202.4 ft.	U		9 /	Crack			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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202.4 ft.	U		3 /	Crack			
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206.3 ft.	U		/	Joint - Separated			
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215.0 ft.	U		/	Joint - Infiltration			
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Observations

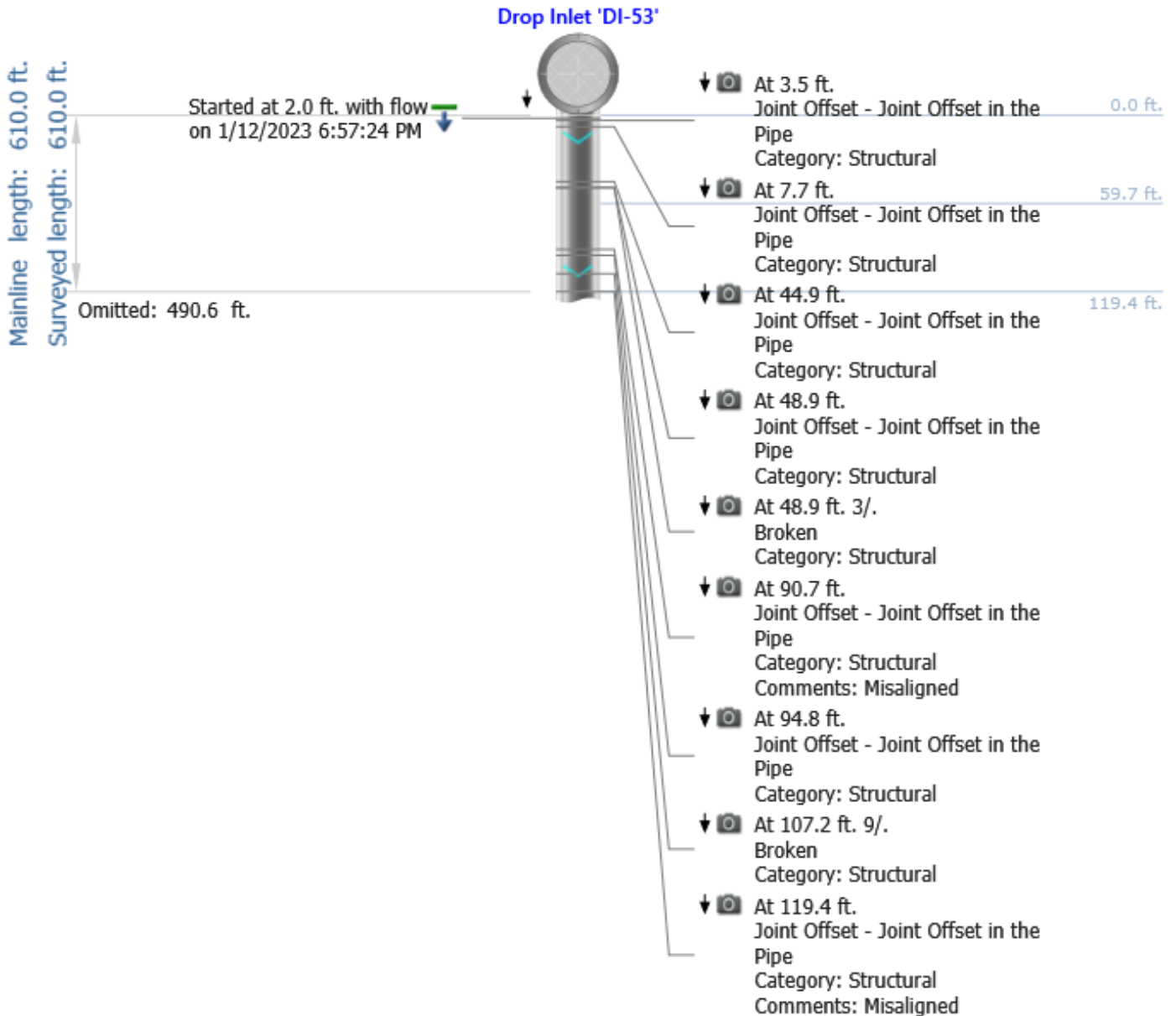
Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
223.6 ft.	U		/	End of Pipe		



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-53	City: Bowman, SC	Address: I-95 N Median
Start date/time: 1/12/2023 6:57 PM	Direction: With the flow	Weather: Dry	Surface condition: Other
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Project name:
I-26/I-95 Interchange

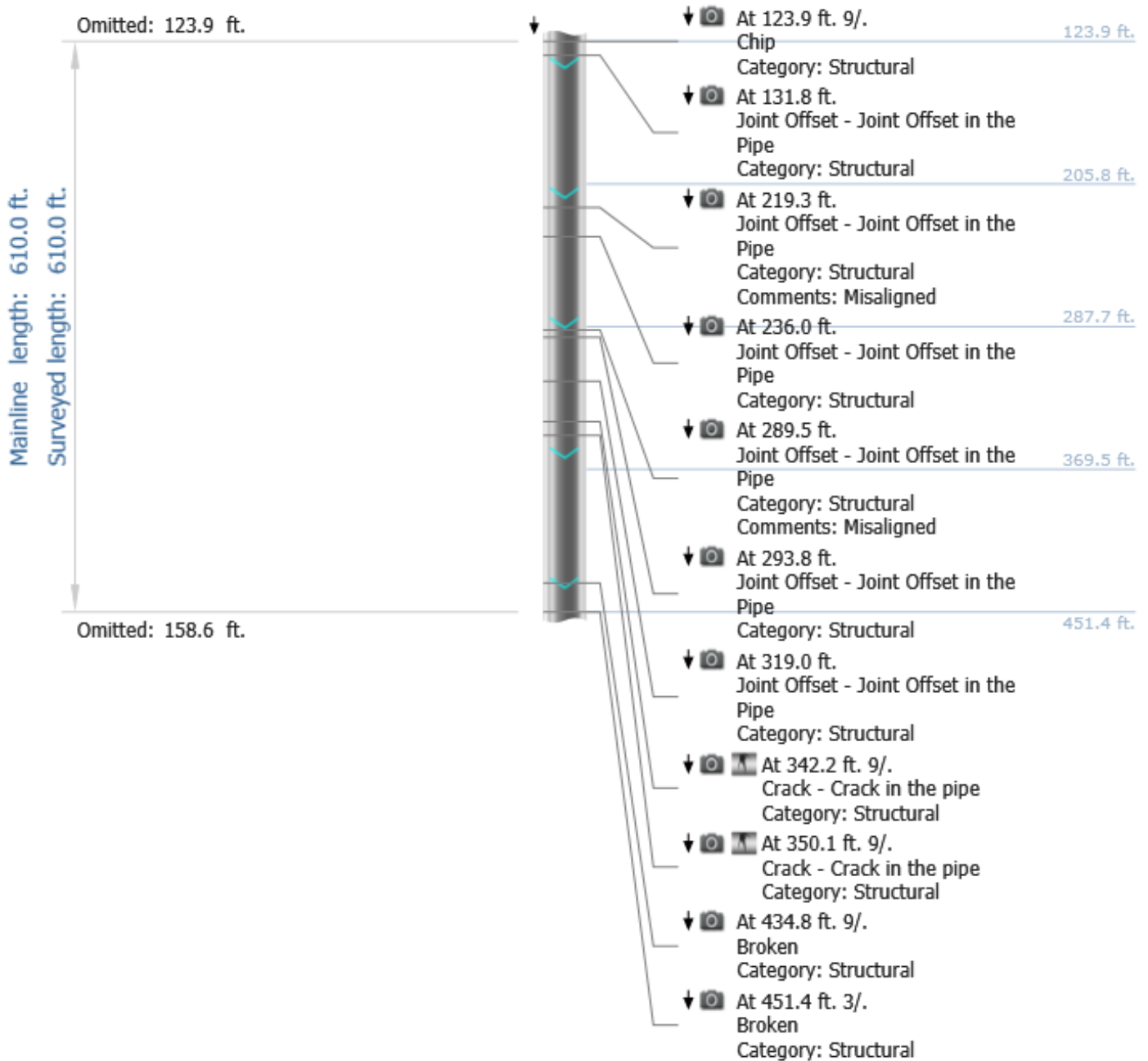
Mainline ID:
EP-53

Start date/time:
1/12/2023 6:57 PM

Direction:
With the flow

Weather:

Dry



Project name:
I-26/I-95 Interchange

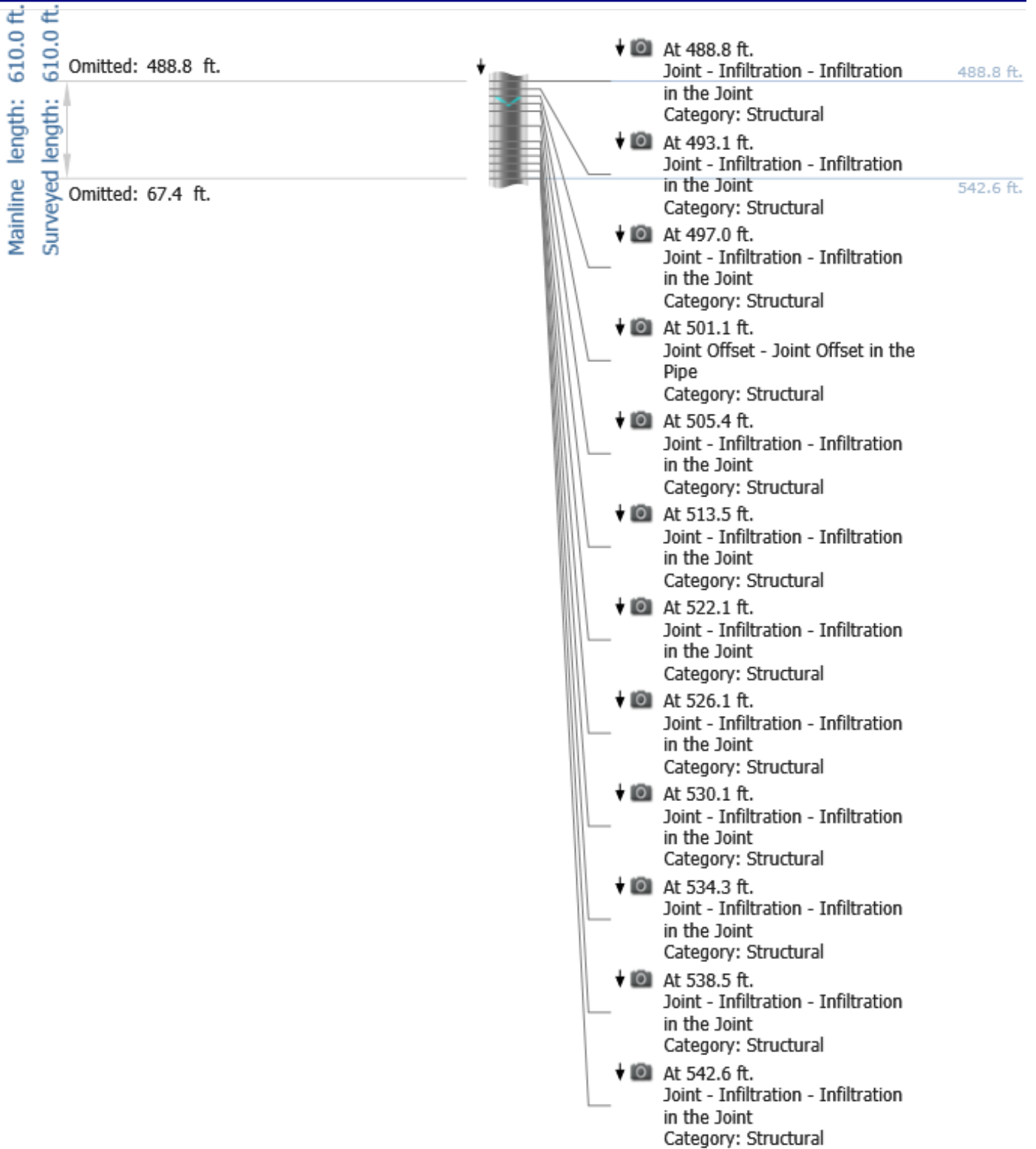
Mainline ID:
EP-53

Start date/time:
1/12/2023 6:57 PM

Direction:
With the flow

Weather:

Dry



Project name:
I-26/I-95 Interchange

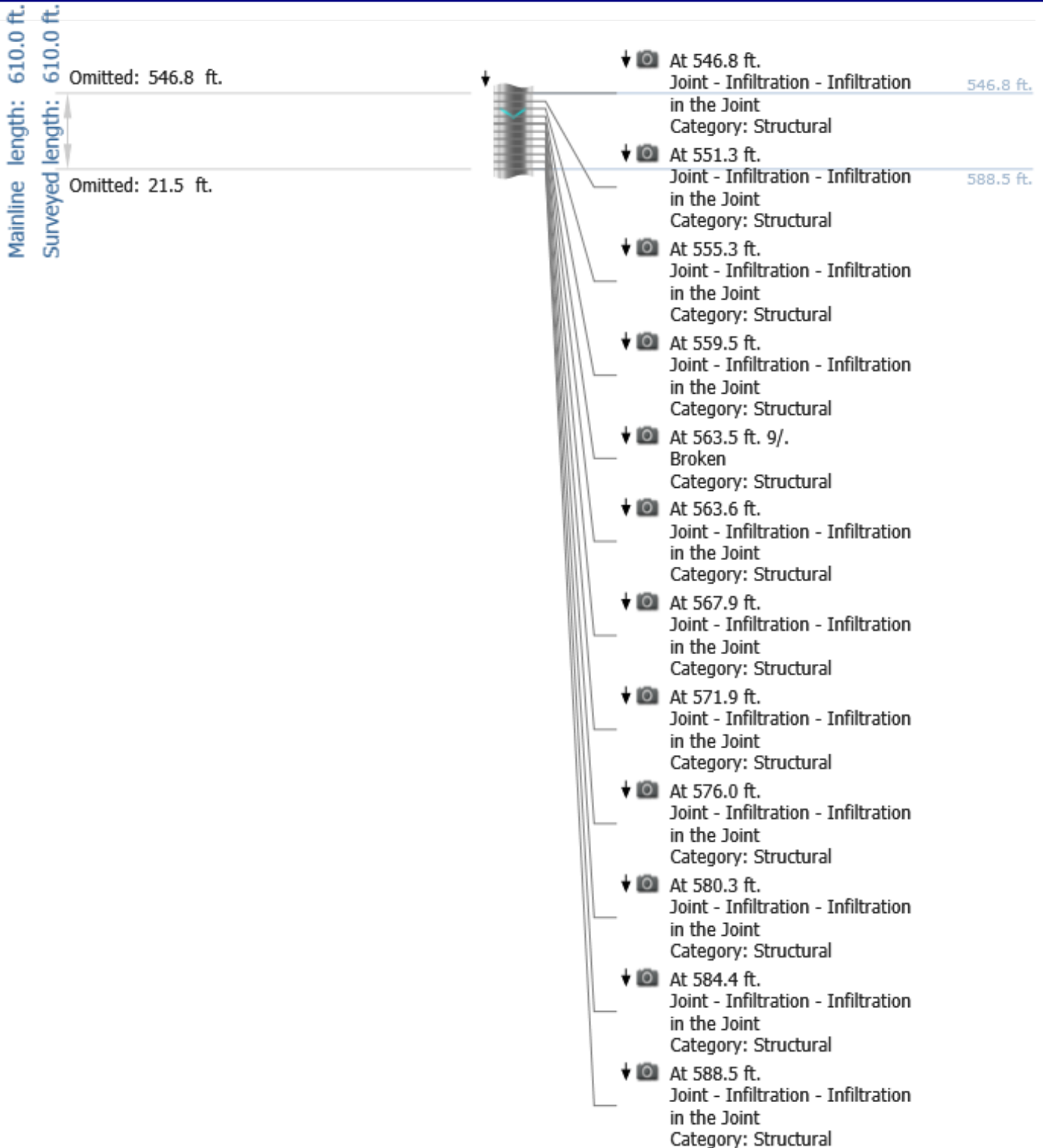
Mainline ID:
EP-53

Start date/time:
1/12/2023 6:57 PM

Direction:
With the flow

Weather:

Dry



Project name:
I-26/I-95 Interchange

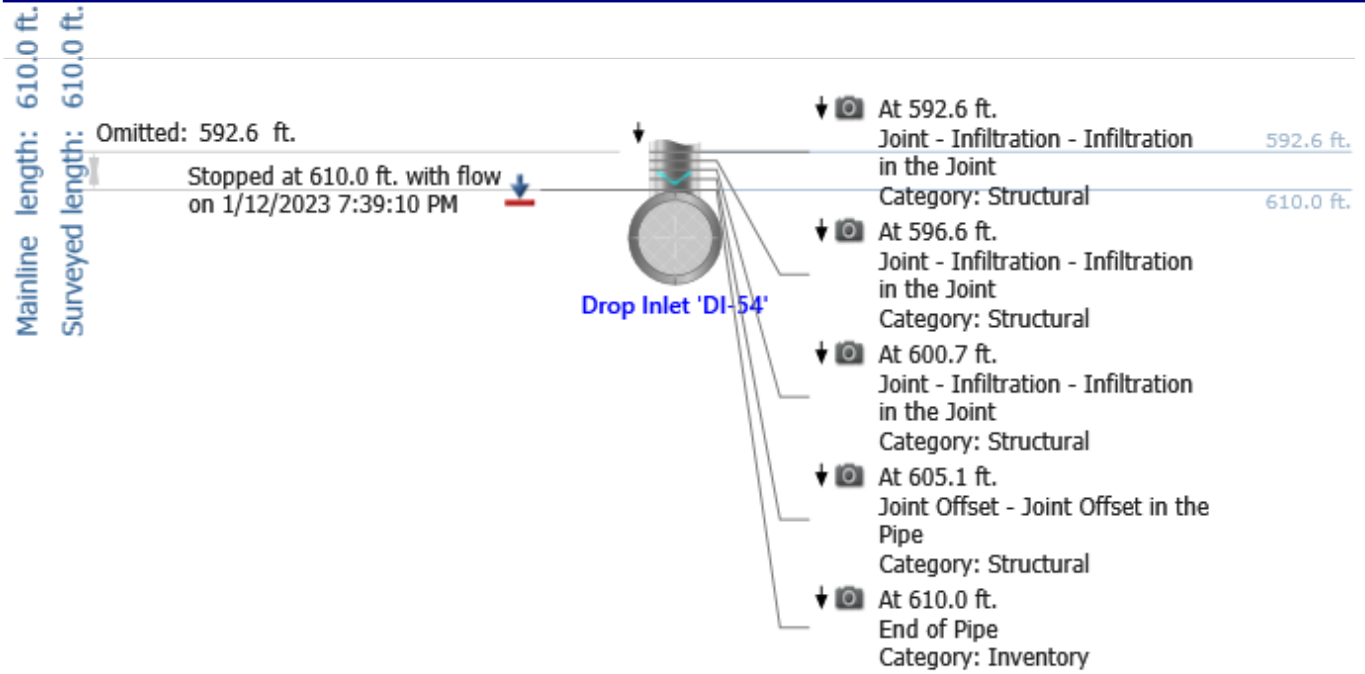
Mainline ID:
EP-53

Start date/time:
1/12/2023 6:57 PM

Direction:
With the flow

Weather:

Dry



Main Inspections Small Photos

Mainline ID: EP-53	City: Bowman, SC	Address: I-95 N Median	Project name: I-26/I-95 Interchange
Start date/time: 1/12/2023 6:57 PM	Asset length: 610.0 ft.	Weather: Dry	Operator: Adam
Upstream node: DI-53	Depth US:	Downstream node: DI-54	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
3.5 ft.	D		/ Joint Offset			



7.7 ft.	D		/ Joint Offset			
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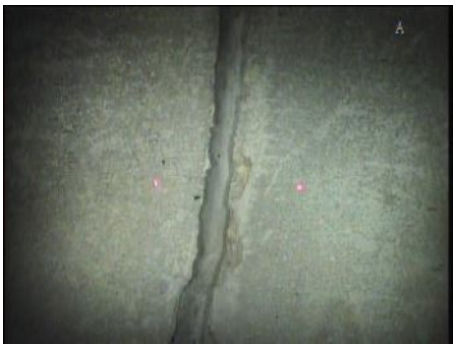
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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44.9 ft. D / Joint Offset



48.9 ft. D / Joint Offset



48.9 ft. D 3 / Broken



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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90.7 ft. D / Joint Offset Misaligned



94.8 ft. D / Joint Offset



107.2 ft. D 9 / Broken



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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119.4 ft. D / Joint Offset Misaligned



123.9 ft. D 9 / Chip



131.8 ft. D / Joint Offset



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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219.3 ft. D / Joint Offset Misaligned



236.0 ft. D / Joint Offset



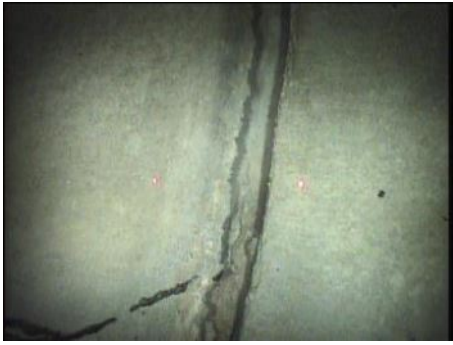
289.5 ft. D / Joint Offset Misaligned



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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293.8 ft. D / Joint Offset



319.0 ft. D / Joint Offset



342.2 ft. D 9 / Crack



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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350.1 ft. D 9 / Crack



434.8 ft. D 9 / Broken



451.4 ft. D 3 / Broken



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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488.8 ft. D / Joint - Infiltration



493.1 ft. D / Joint - Infiltration



497.0 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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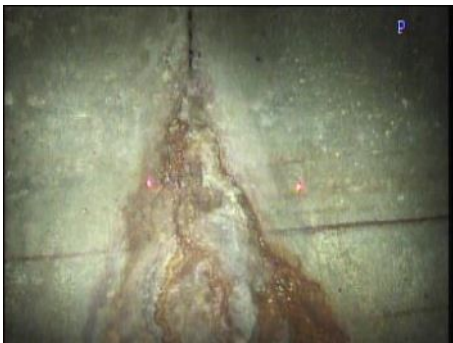
501.1 ft. D / Joint Offset



505.4 ft. D / Joint - Infiltration



513.5 ft. D / Joint - Infiltration



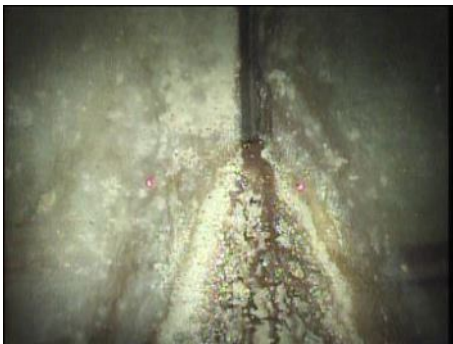
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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522.1 ft. D / Joint - Infiltration



526.1 ft. D / Joint - Infiltration



530.1 ft. D / Joint - Infiltration



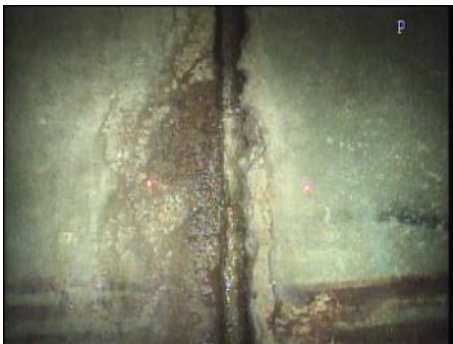
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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534.3 ft. D / Joint - Infiltration



538.5 ft. D / Joint - Infiltration



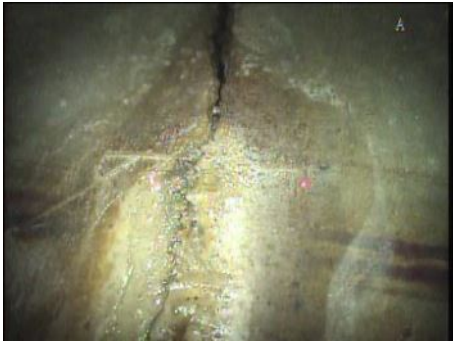
542.6 ft. D / Joint - Infiltration



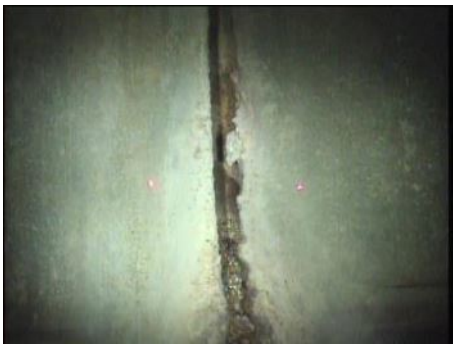
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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546.8 ft. D / Joint - Infiltration



551.3 ft. D / Joint - Infiltration



555.3 ft. D / Joint - Infiltration



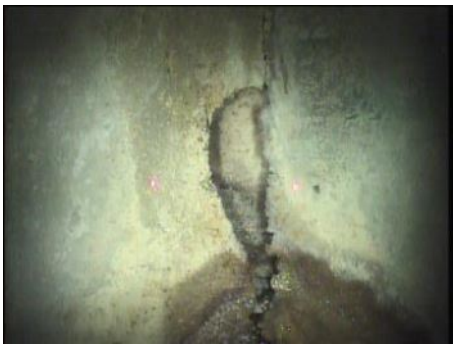
Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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559.5 ft. D / Joint - Infiltration



563.5 ft. D 9 / Broken



563.6 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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567.9 ft. D / Joint - Infiltration



571.9 ft. D / Joint - Infiltration



576.0 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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580.3 ft. D / Joint - Infiltration



584.4 ft. D / Joint - Infiltration



588.5 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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592.6 ft. D / Joint - Infiltration



596.6 ft. D / Joint - Infiltration



600.7 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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605.1 ft.	D		/	Joint Offset			
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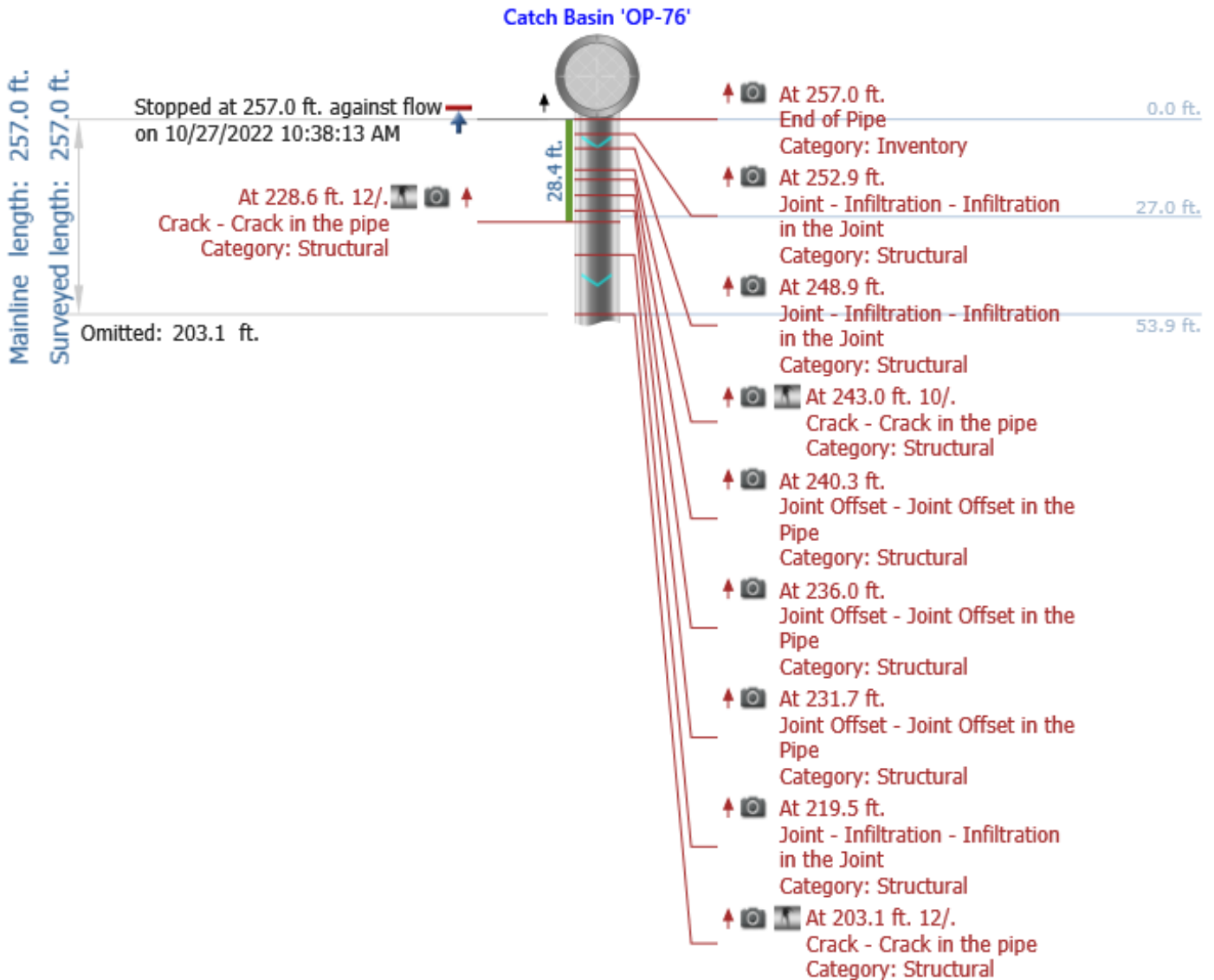
610.0 ft.	D		/	End of Pipe			
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[Inspection's photos](#)

Main Inspections Pipe Run

Project name:	Mainline ID:	City:	Address:
I-26/I-95 Interchange	EP-54.1	Bowman	Exit 169B
Start date/time:	Direction:	Weather:	Surface condition:
10/27/2022 10:12 AM	Against the flow	Dry	Asphalt
Pipe shape:	Pipe material:	Pipe height:	Pipe width:
Circular	Concrete Reinforced	18.0 in.	18.0 in.



Project name:
I-26/I-95 Interchange

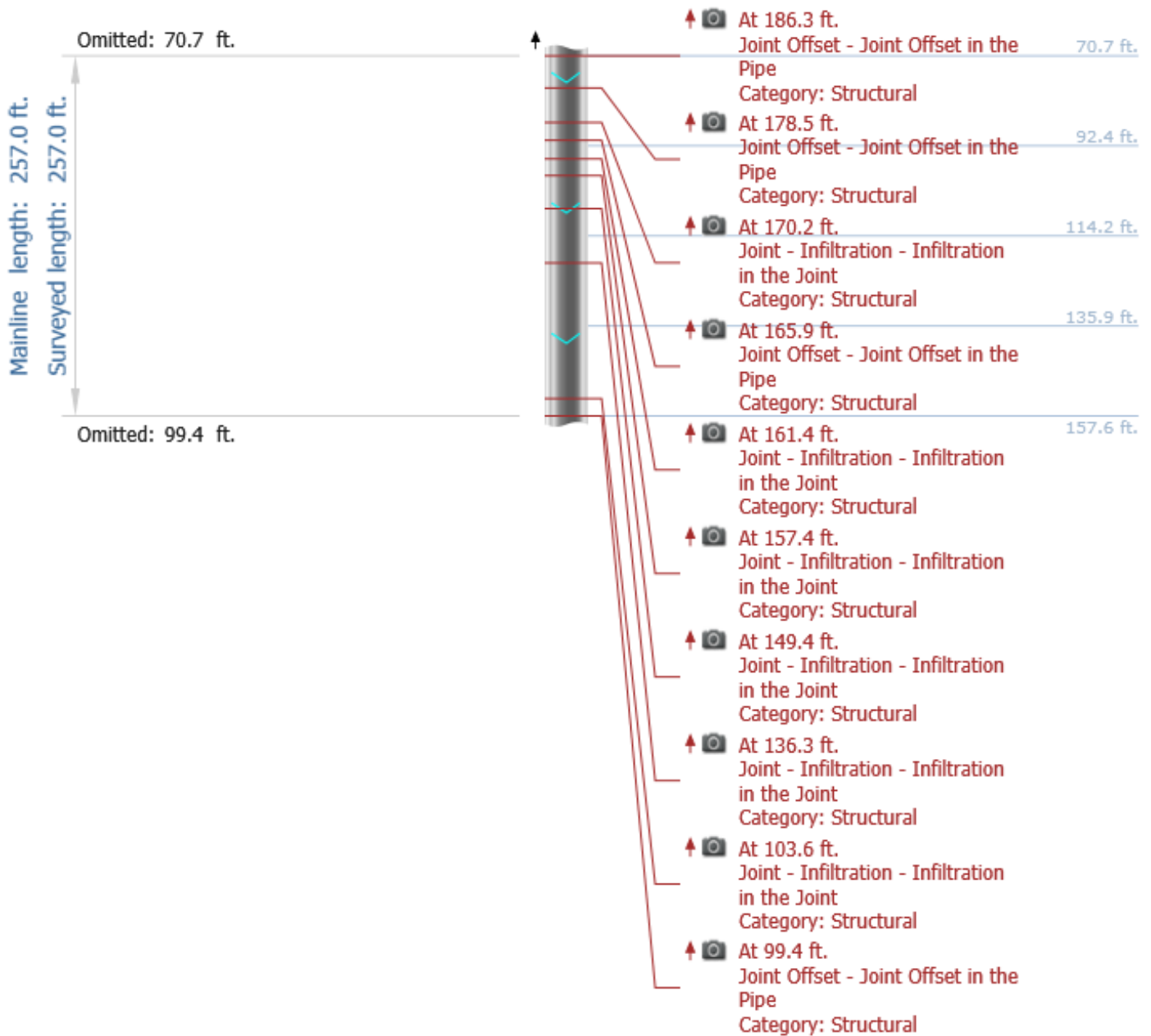
Mainline ID:
EP-54.1

Start date/time:
10/27/2022 10:12 AM

Direction:
Against the flow

Weather:

Dry



Project name:
I-26/I-95 Interchange

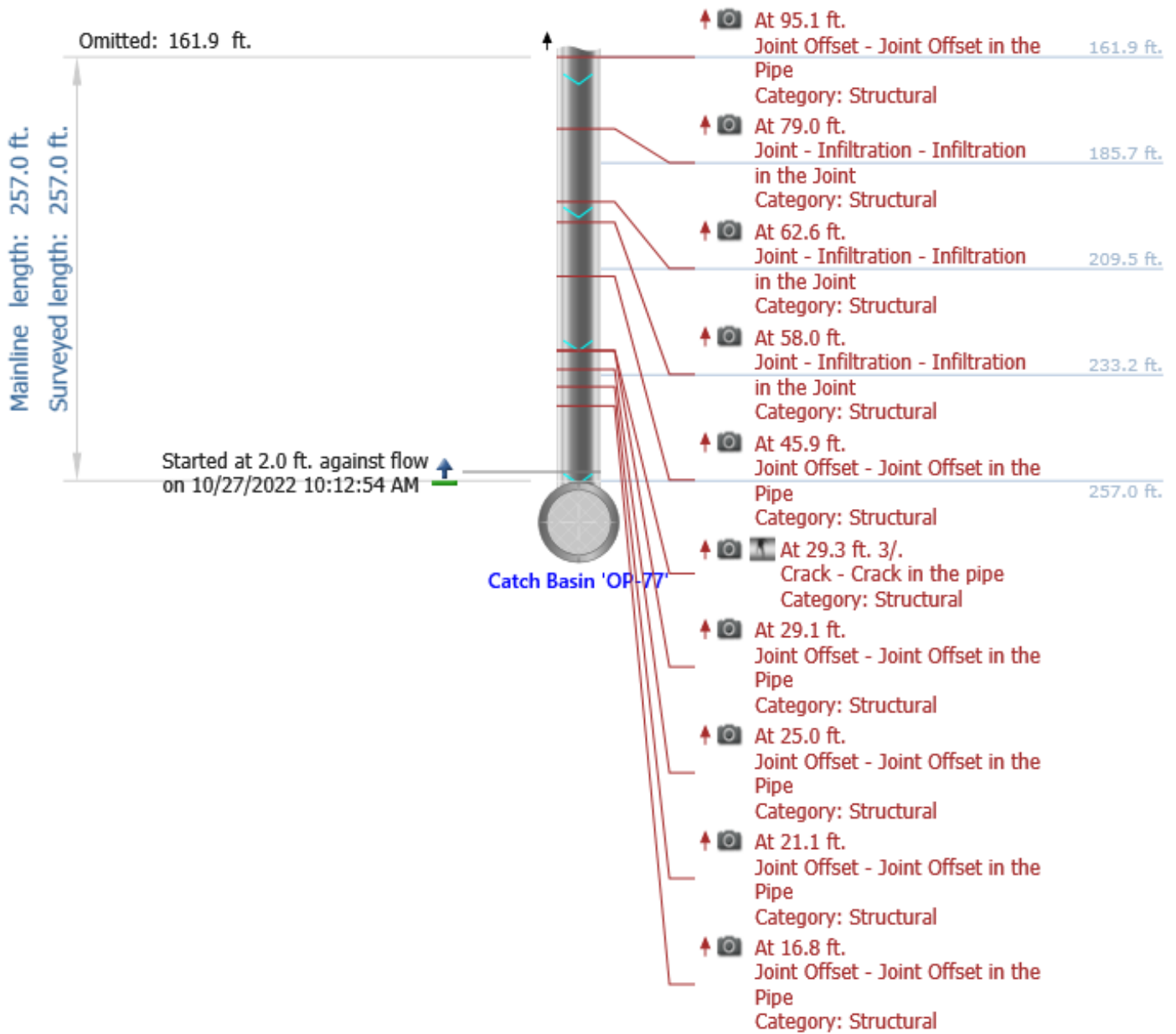
Mainline ID:
EP-54.1

Start date/time:
10/27/2022 10:12 AM

Direction:
Against the flow

Weather:

Dry

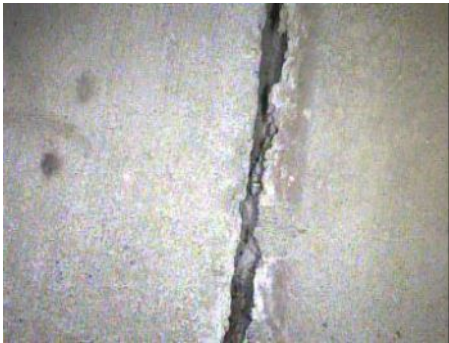


Main Inspections Small Photos

Mainline ID: EP-54.1	City: Bowman	Address: Exit 169B	Project name: I-26/I-95 Interchange
Start date/time: 10/27/2022 10:12 AM	Asset length: 257.0 ft.	Weather: Dry	Operator: Chance
Upstream node: OP-76	Depth US:	Downstream node: OP-77	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
16.8 ft.	U		/	Joint Offset			



21.1 ft.	U		/	Joint Offset			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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25.0 ft. U / Joint Offset



29.1 ft. U / Joint Offset



29.3 ft. U 3 / Crack



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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45.9 ft. U / Joint Offset



58.0 ft. U / Joint - Infiltration



62.6 ft. U / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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79.0 ft. U / Joint - Infiltration



95.1 ft. U / Joint Offset



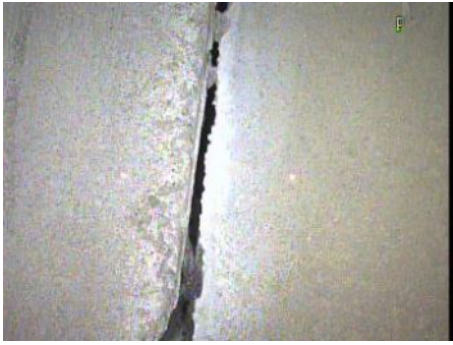
99.4 ft. U / Joint Offset



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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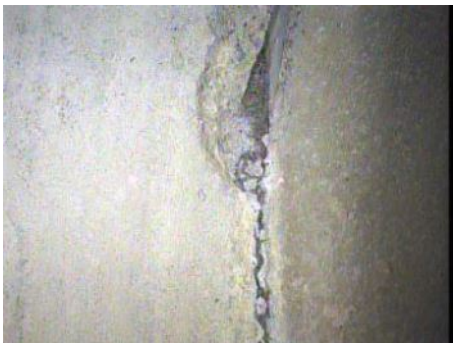
103.6 ft. U / Joint - Infiltration



136.3 ft. U / Joint - Infiltration



149.4 ft. U / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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157.4 ft. U / Joint - Infiltration



161.4 ft. U / Joint - Infiltration



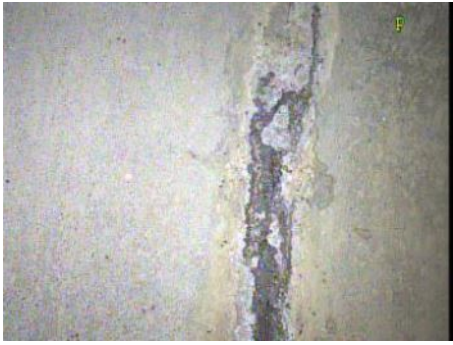
165.9 ft. U / Joint Offset



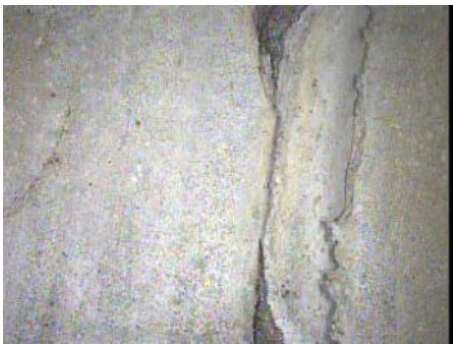
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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170.2 ft. U / Joint - Infiltration



178.5 ft. U / Joint Offset



186.3 ft. U / Joint Offset



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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203.1 ft.	U		12 /	Crack			
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219.5 ft.	U		/	Joint - Infiltration			
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228.6 ft.	U	28.4 ft.	12 /	Crack			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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231.7 ft. U / Joint Offset



236.0 ft. U / Joint Offset



240.3 ft. U / Joint Offset



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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243.0 ft. U 10 / Crack



248.9 ft. U / Joint - Infiltration



252.9 ft. U / Joint - Infiltration



Observations

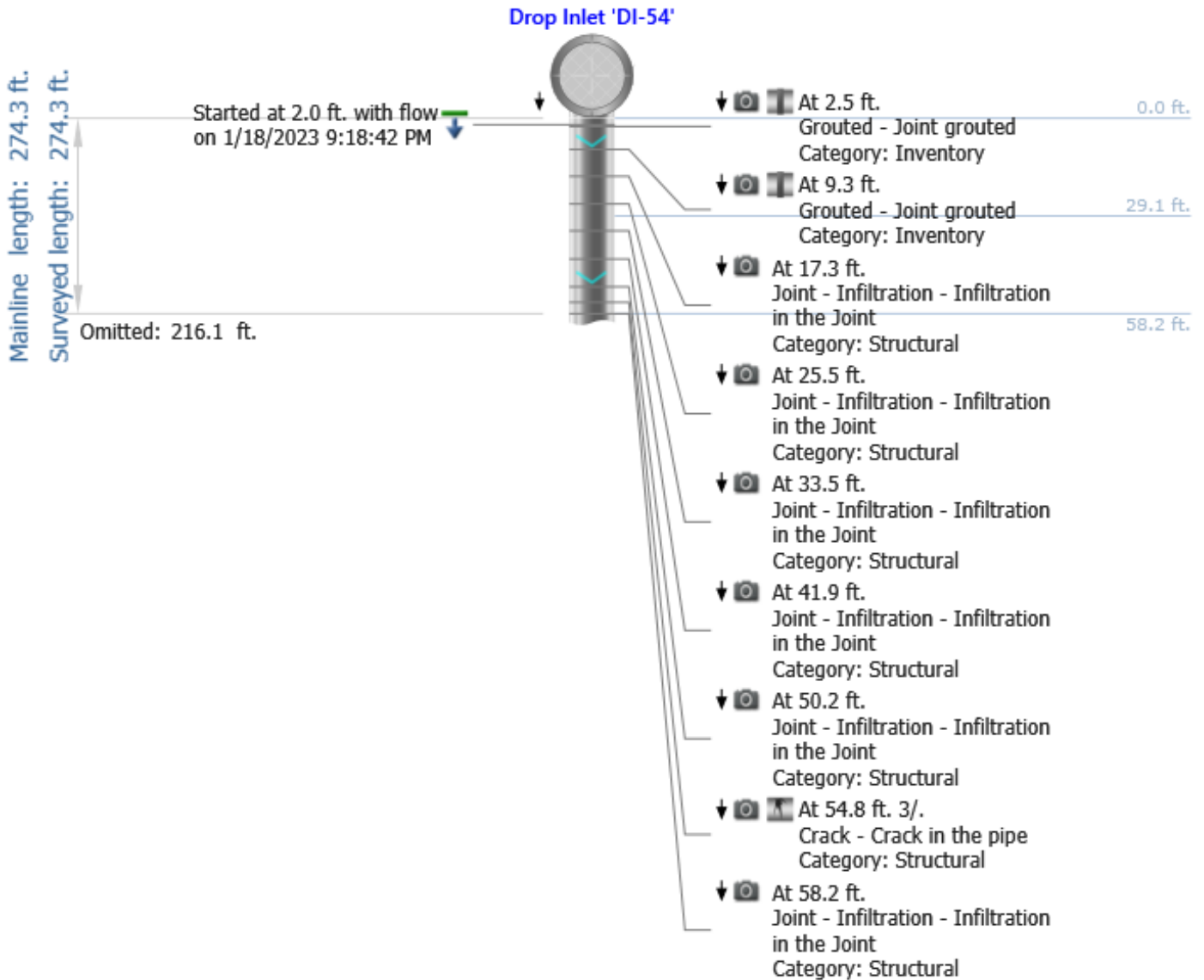
Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
257.0 ft.	U		/	End of Pipe		



Inspection's photos

Main Inspections Pipe Run

Project name:	Mainline ID:	City:	Address:
I-26/I-95 Interchange	EP-55	Bowman, SC	I-95 NB Median
Start date/time:	Direction:	Weather:	Surface condition:
1/18/2023 9:18 PM	With the flow	Dry	Asphalt
Pipe shape:	Pipe material:	Pipe height:	Pipe width:
Circular	Concrete Reinforced	18.0 in.	18.0 in.



Project name:
I-26/I-95 Interchange

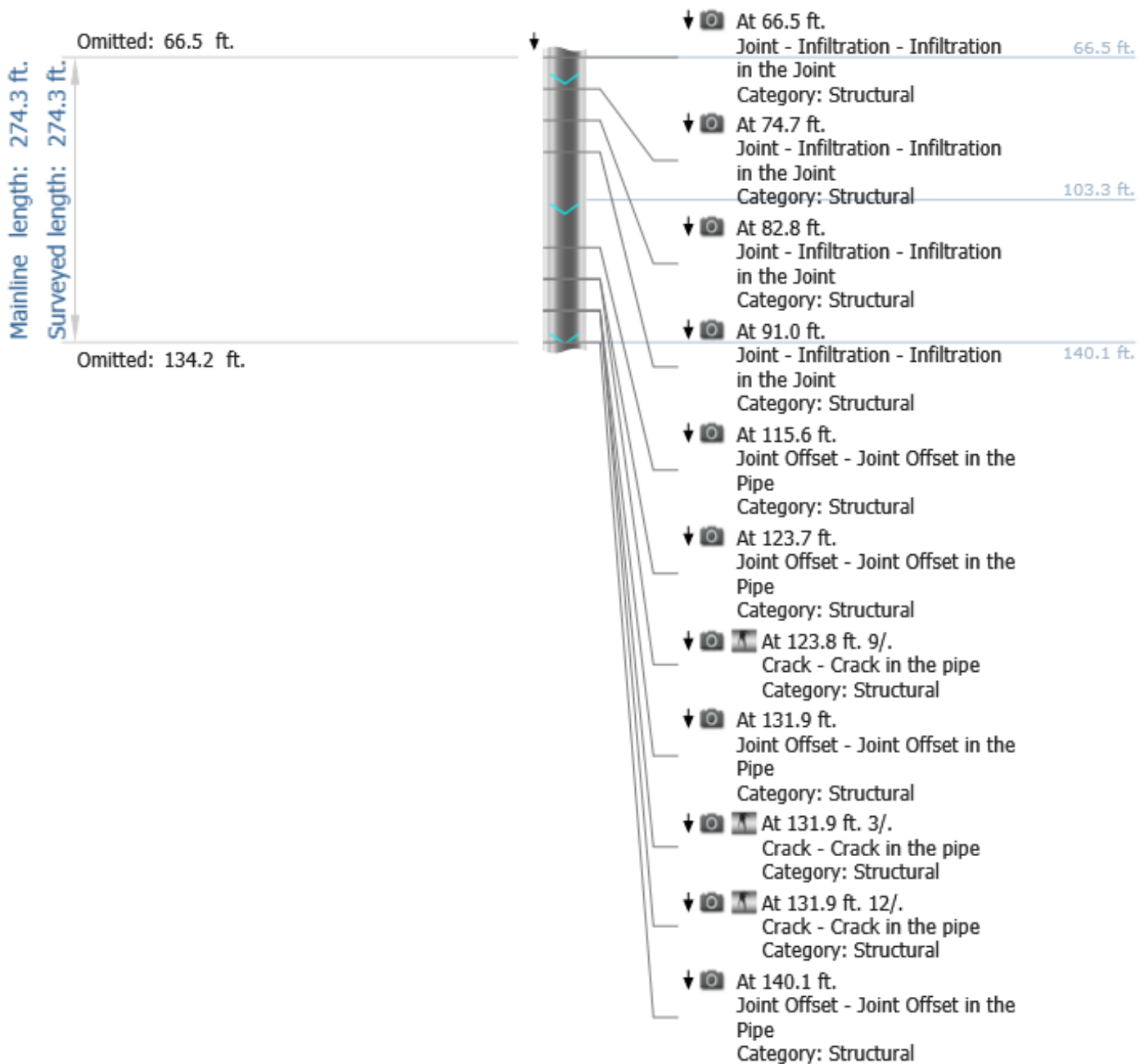
Mainline ID:
EP-55

Start date/time:
1/18/2023 9:18 PM

Direction:
With the flow

Weather:

Dry



Project name:
I-26/I-95 Interchange

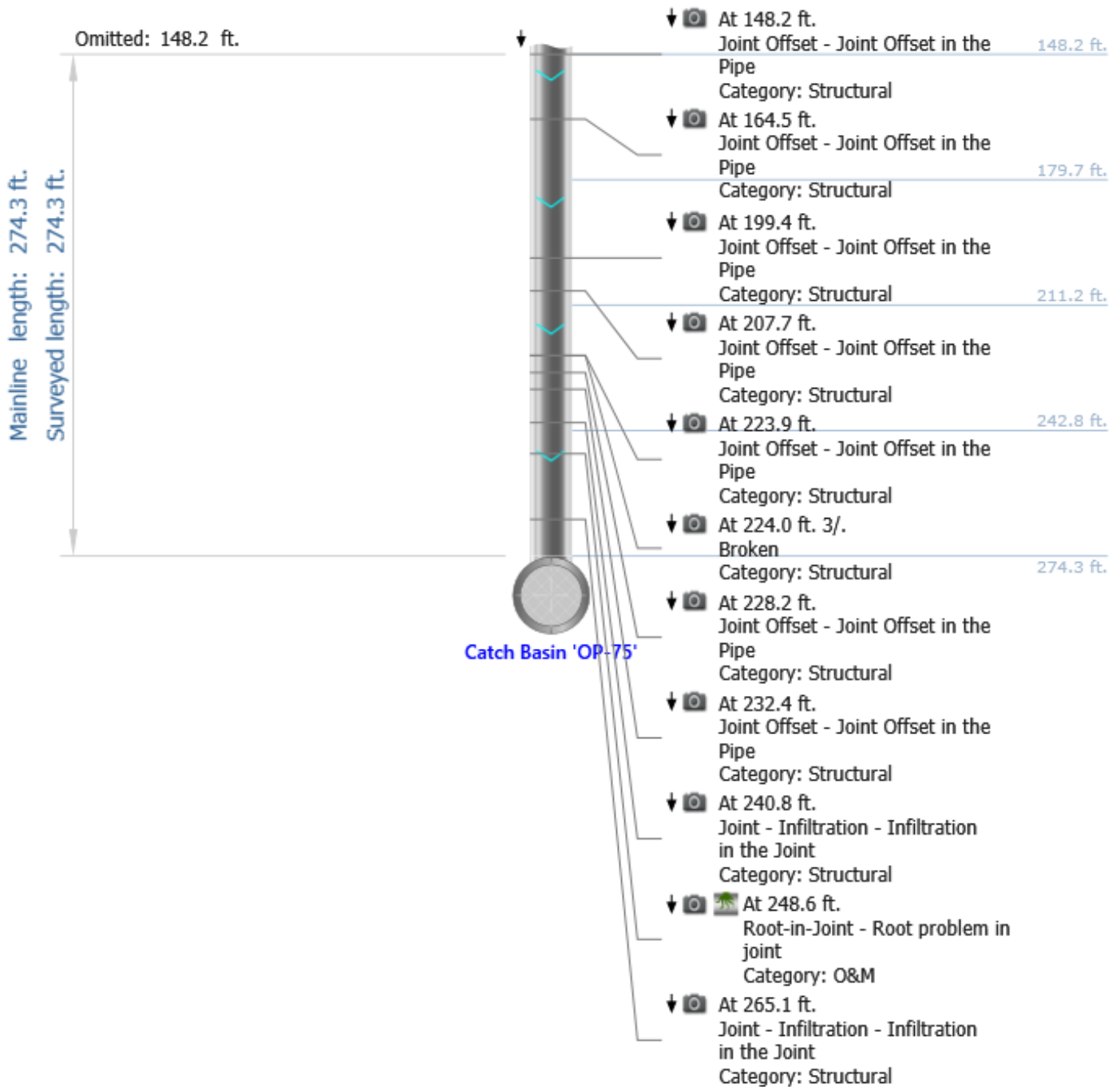
Mainline ID:
EP-55

Start date/time:
1/18/2023 9:18 PM

Direction:
With the flow

Weather:

Dry



Some observations have distance greater than the pipe length

Project name:
I-26/I-95 Interchange

Mainline ID:
EP-55

Start date/time:
1/18/2023 9:18 PM

Direction:
With the flow

Weather:

Dry

Stopped at 274.3 ft. with flow
on 1/18/2023 11:18:29 PM



At 274.3 ft.
End of Pipe
Category: Inventory

Main Inspections Small Photos

Mainline ID: EP-55	City: Bowman, SC	Address: I-95 NB Median	Project name: I-26/I-95 Interchange
Start date/time: 1/18/2023 9:18 PM	Asset length: 274.3 ft.	Weather: Dry	Operator: Adam
Upstream node: DI-54	Depth US:	Downstream node: OP-75	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
2.5 ft.	D		/	Grouted			



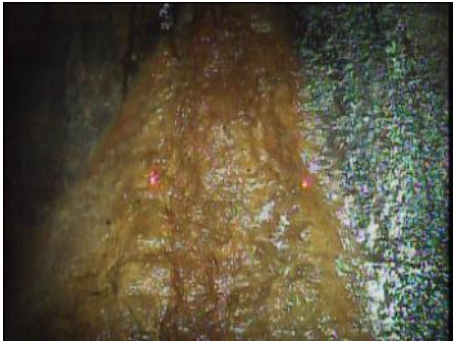
9.3 ft.	D		/	Grouted			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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17.3 ft. D / Joint - Infiltration



25.5 ft. D / Joint - Infiltration



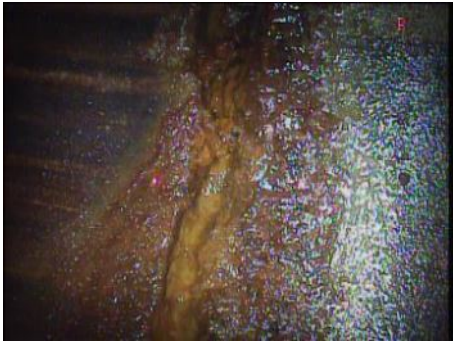
33.5 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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41.9 ft. D / Joint - Infiltration



50.2 ft. D / Joint - Infiltration



54.8 ft. D 3 / Crack



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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58.2 ft. D / Joint - Infiltration



66.5 ft. D / Joint - Infiltration



74.7 ft. D / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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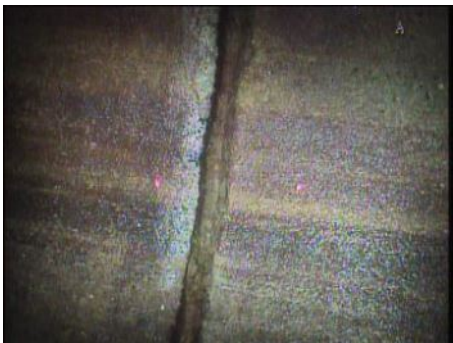
82.8 ft. D / Joint - Infiltration



91.0 ft. D / Joint - Infiltration



115.6 ft. D / Joint Offset



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

123.7 ft. D / Joint Offset



123.8 ft. D 9 / Crack



131.9 ft. D / Joint Offset



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
----------	------	--------	--------------	-------------------	--------	----------

131.9 ft. D 3 / Crack



131.9 ft. D 12 / Crack



140.1 ft. D / Joint Offset



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

148.2 ft. D / Joint Offset



164.5 ft. D / Joint Offset



199.4 ft. D / Joint Offset



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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207.7 ft. D / Joint Offset



223.9 ft. D / Joint Offset



224.0 ft. D 3 / Broken



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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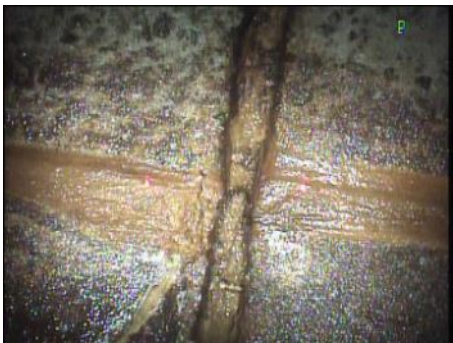
228.2 ft. D / Joint Offset



232.4 ft. D / Joint Offset



240.8 ft. D / Joint - Infiltration



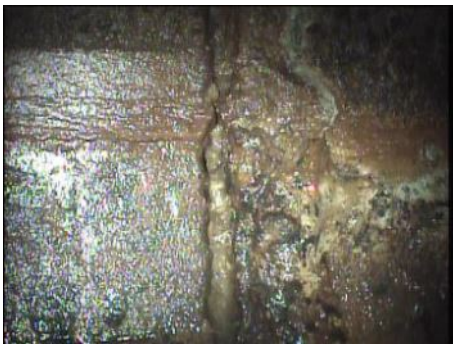
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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248.6 ft. D / Root-in-Joint



265.1 ft. D / Joint - Infiltration



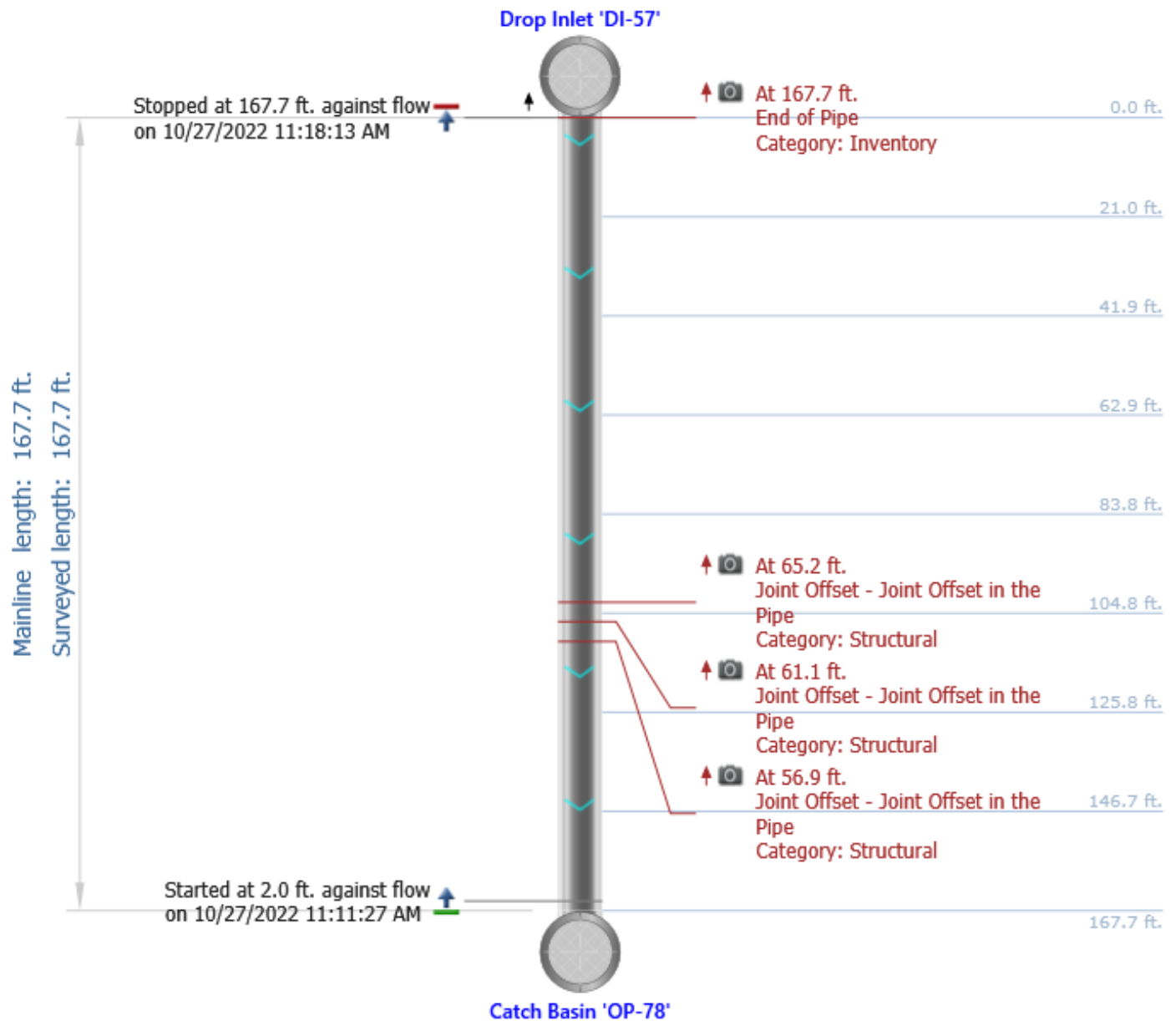
274.3 ft. D / End of Pipe



Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-56	City: Bowman, SC	Address: I-95 NB
Start date/time: 10/27/2022 11:11 AM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.



Main Inspections Small Photos

Mainline ID: EP-56	City: Bowman, SC	Address: I-95 NB	Project name: I-26/I-95 Interchange
Start date/time: 10/27/2022 11:11 AM	Asset length: 167.7 ft.	Weather: Dry	Operator: Chance
Upstream node: DI-57	Depth US:	Downstream node: OP-78	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
56.9 ft.	U		/ Joint Offset			



61.1 ft.	U		/ Joint Offset			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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65.2 ft.	U		/	Joint Offset			
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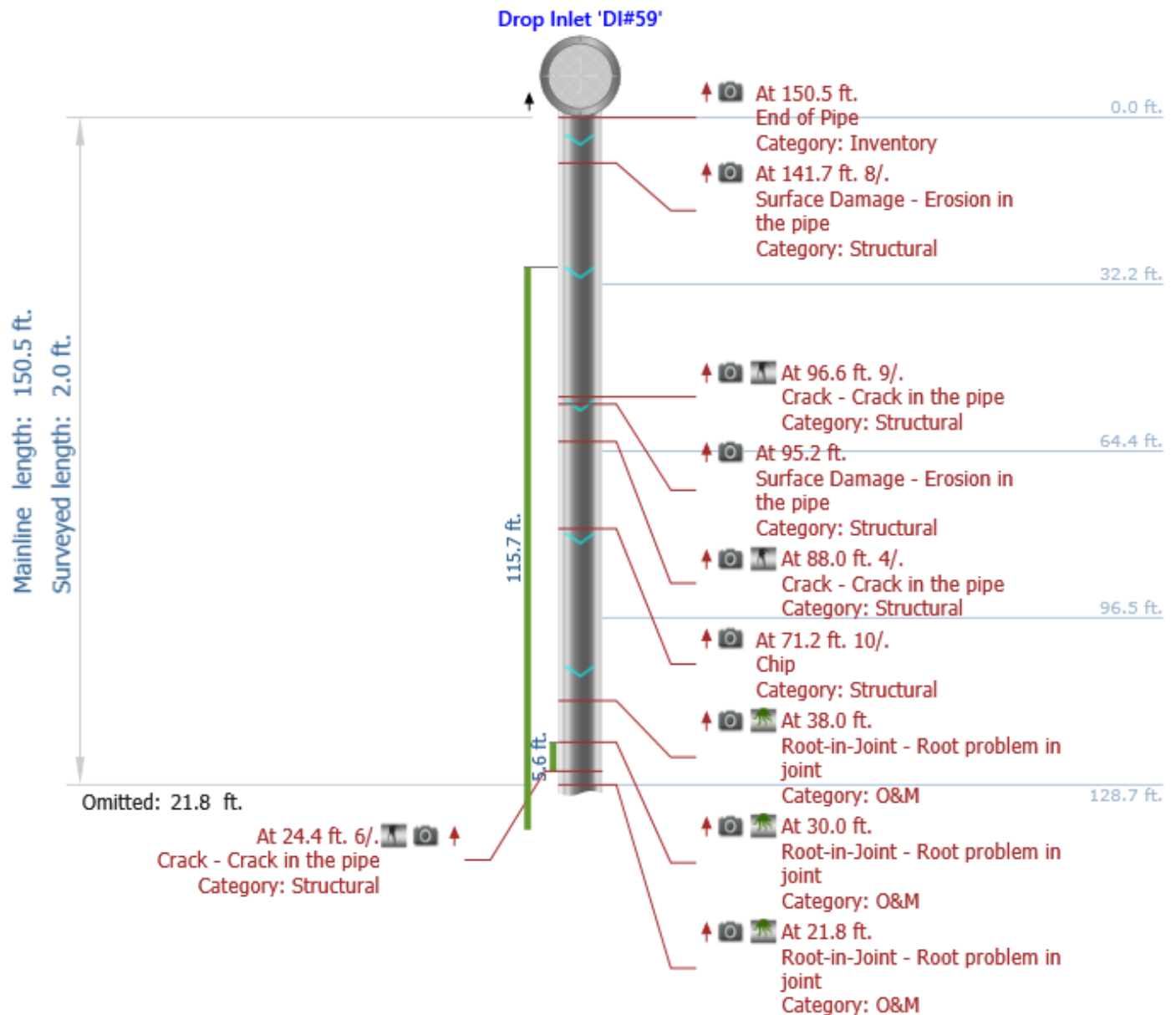
167.7 ft.	U		/	End of Pipe			
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Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP#59	City: Bowman,SC	Address: 195 SB
Start date/time: 3/1/2023 11:52 PM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Project name:
I-26/I-95 Interchange

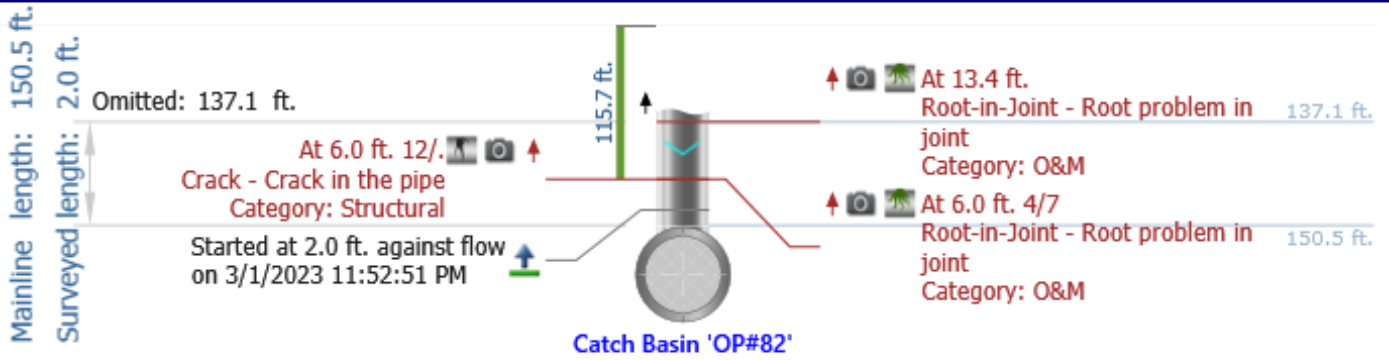
Mainline ID:
EP#59

Start date/time:
3/1/2023 11:52 PM

Direction:
Against the flow

Weather:

Dry



Some observations have distance greater than the pipe length

Project name:
I-26/I-95 Interchange



Mainline ID:
EP#59

Start date/time:
3/1/2023 11:52 PM

Direction:
Against the flow

Weather:

Dry

Stopped at -19.6 ft. against flow 
on 3/2/2023 12:10:58 AM 

Main Inspections Small Photos

Mainline ID: EP#59	City: Bowman,SC	Address: I95 SB	Project name: I-26/I-95 Interchange
Start date/time: 3/1/2023 11:52 PM	Asset length: 150.5 ft.	Weather: Dry	Operator: Adam
Upstream node: DI#59	Depth US:	Downstream node: OP#82	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
6.0 ft.	U		4 / 7	Root-in-Joint			



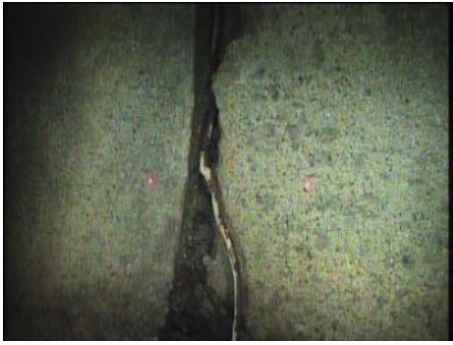
6.0 ft.	U	115.7 ft.	12 /	Crack			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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13.4 ft. U / Root-in-Joint



21.8 ft. U / Root-in-Joint



24.4 ft. U 5.6 ft. 6 / Crack



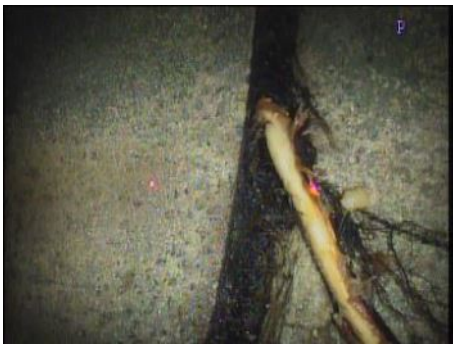
Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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30.0 ft. U / Root-in-Joint



38.0 ft. U / Root-in-Joint



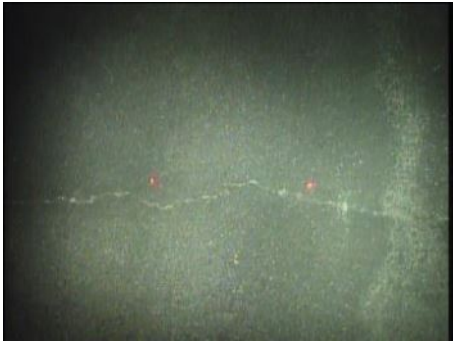
71.2 ft. U 10 / Chip



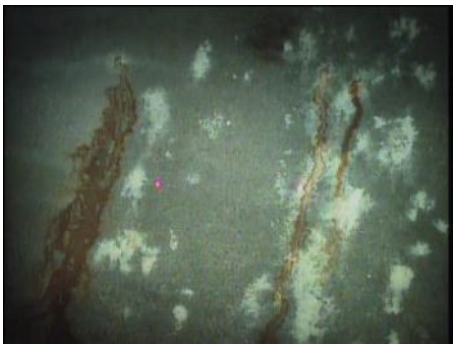
Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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88.0 ft.	U		4 /	Crack		
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95.2 ft.	U		/	Surface Damage		
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96.6 ft.	U		9 /	Crack		
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Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
141.7 ft.	U		8 /	Surface Damage		



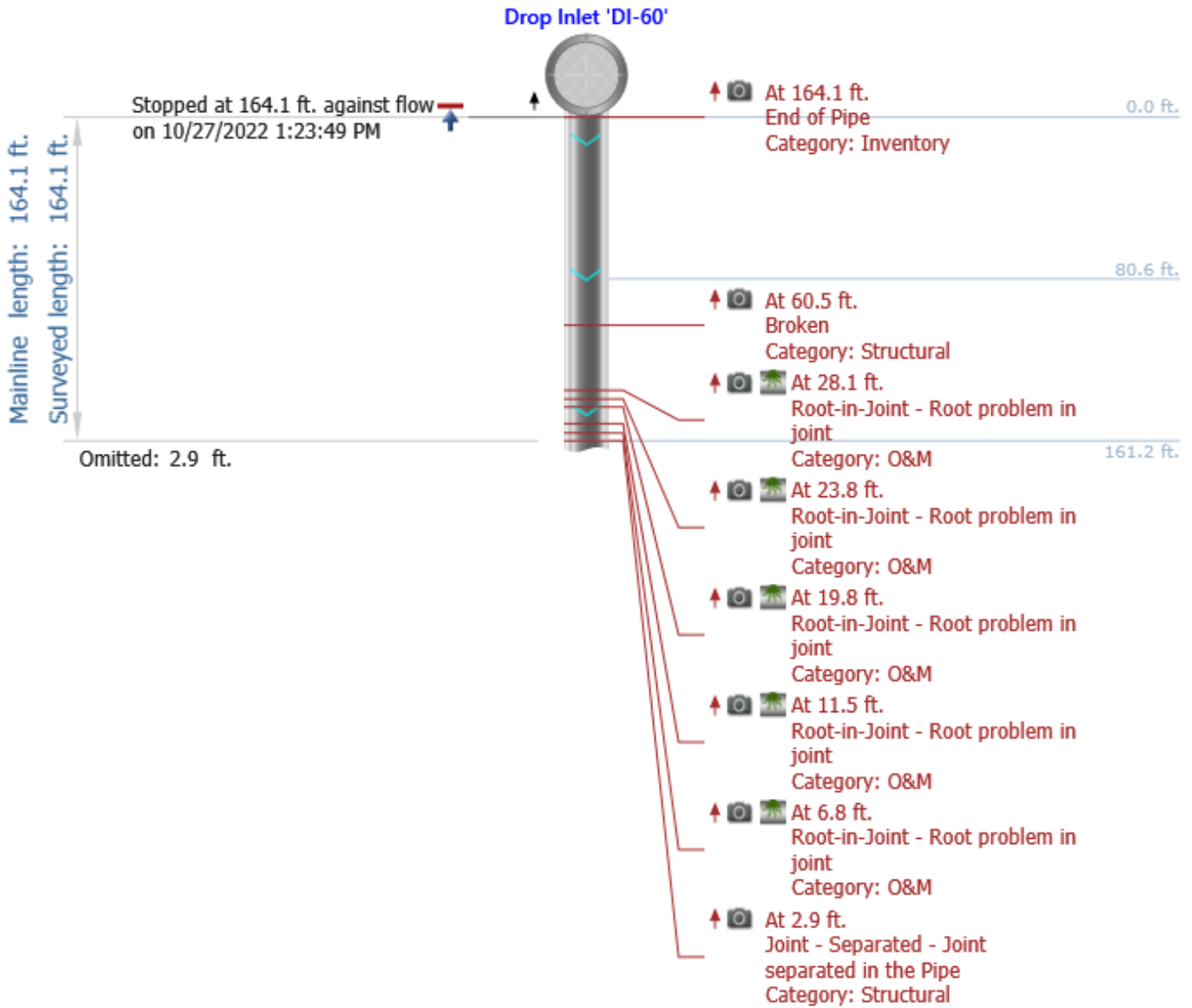
150.5 ft.	U		/	End of Pipe		
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[Inspection's photos](#)

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-60	City: Bowman	Address: I-95 N
Start date/time: 10/27/2022 1:16 PM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.



Project name:
I-26/I-95 Interchange

Mainline ID:
EP-60

Start date/time:
10/27/2022 1:16 PM

Direction:
Against the flow

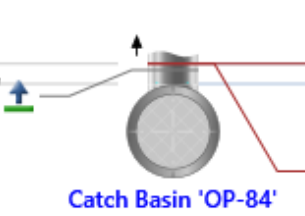
Weather:

Dry

Mainline length: 164.1 ft.
Surveyed length: 164.1 ft.

Omitted: 161.2 ft.

Started at 2.0 ft. against flow
on 10/27/2022 1:16:50 PM



- At 2.9 ft.
Root-in-Joint - Root problem in joint 161.2 ft.
Category: O&M
- At 2.9 ft. 12/.
Crack - Crack in the pipe
Category: Structural

Main Inspections Small Photos

Mainline ID: EP-60	City: Bowman	Address: I-95 N	Project name: I-26/I-95 Interchange
Start date/time: 10/27/2022 1:16 PM	Asset length: 164.1 ft.	Weather: Dry	Operator: Chance
Upstream node: DI-60	Depth US:	Downstream node: OP-84	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
2.9 ft.	U		/	Joint - Separated			



2.9 ft.	U		/	Root-in-Joint			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

2.9 ft. U 12 / Crack



6.8 ft. U / Root-in-Joint



11.5 ft. U / Root-in-Joint



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

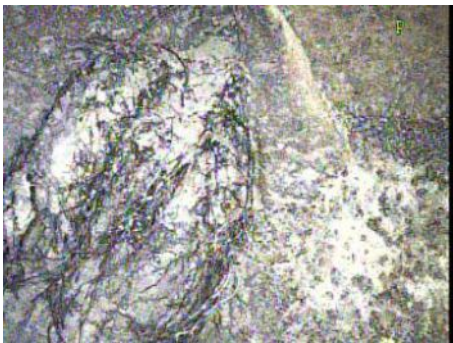
19.8 ft. U / Root-in-Joint



23.8 ft. U / Root-in-Joint



28.1 ft. U / Root-in-Joint



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
60.5 ft.	U		/	Broken		



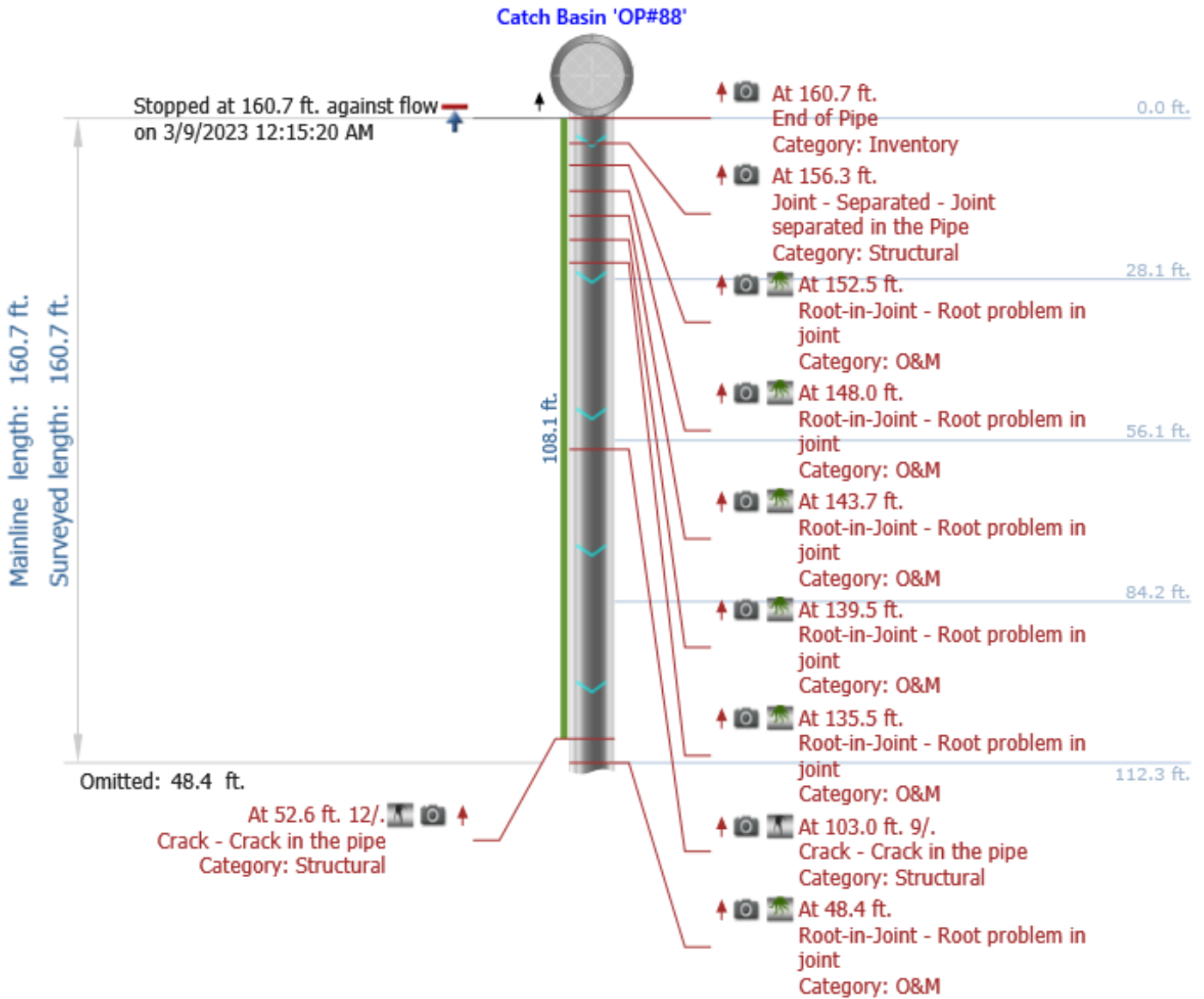
164.1 ft.	U		/	End of Pipe		
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Inspection's photos

Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-62	City: Bowman, SC	Address: 195 NB
Start date/time: 3/8/2023 11:58 PM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.



Project name:
I-26/I-95 Interchange

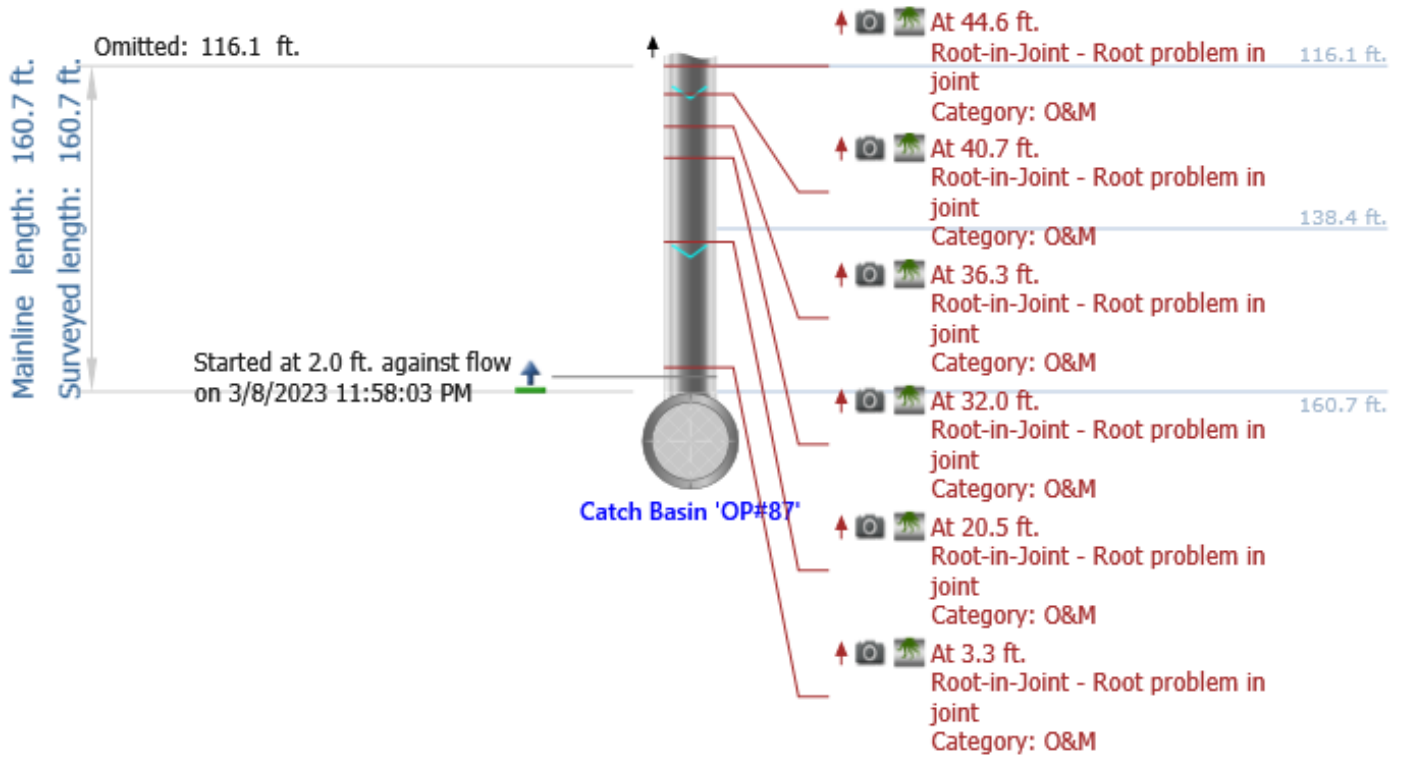
Mainline ID:
EP-62

Start date/time:
3/8/2023 11:58 PM

Direction:
Against the flow

Weather:

Dry



Main Inspections Small Photos

Mainline ID: EP-62	City: Bowman, SC	Address: I95 NB	Project name: I-26/I-95 Interchange
Start date/time: 3/8/2023 11:58 PM	Asset length: 160.7 ft.	Weather: Dry	Operator: Adam
Upstream node: OP#88	Depth US:	Downstream node: OP#87	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
3.3 ft.	U		/	Root-in-Joint			



20.5 ft.	U		/	Root-in-Joint			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

32.0 ft. U / Root-in-Joint



36.3 ft. U / Root-in-Joint



40.7 ft. U / Root-in-Joint



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

44.6 ft. U / Root-in-Joint



48.4 ft. U / Root-in-Joint



52.6 ft. U 108.1 ft. 12 / Crack



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

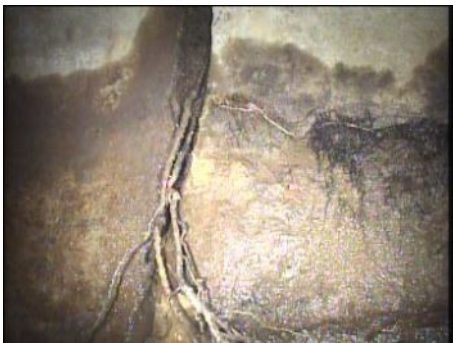
103.0 ft. U 9 / Crack



135.5 ft. U / Root-in-Joint



139.5 ft. U / Root-in-Joint



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

143.7 ft. U / Root-in-Joint



148.0 ft. U / Root-in-Joint



152.5 ft. U / Root-in-Joint



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
156.3 ft.	U		/	Joint - Separated		



160.7 ft.	U		/	End of Pipe		
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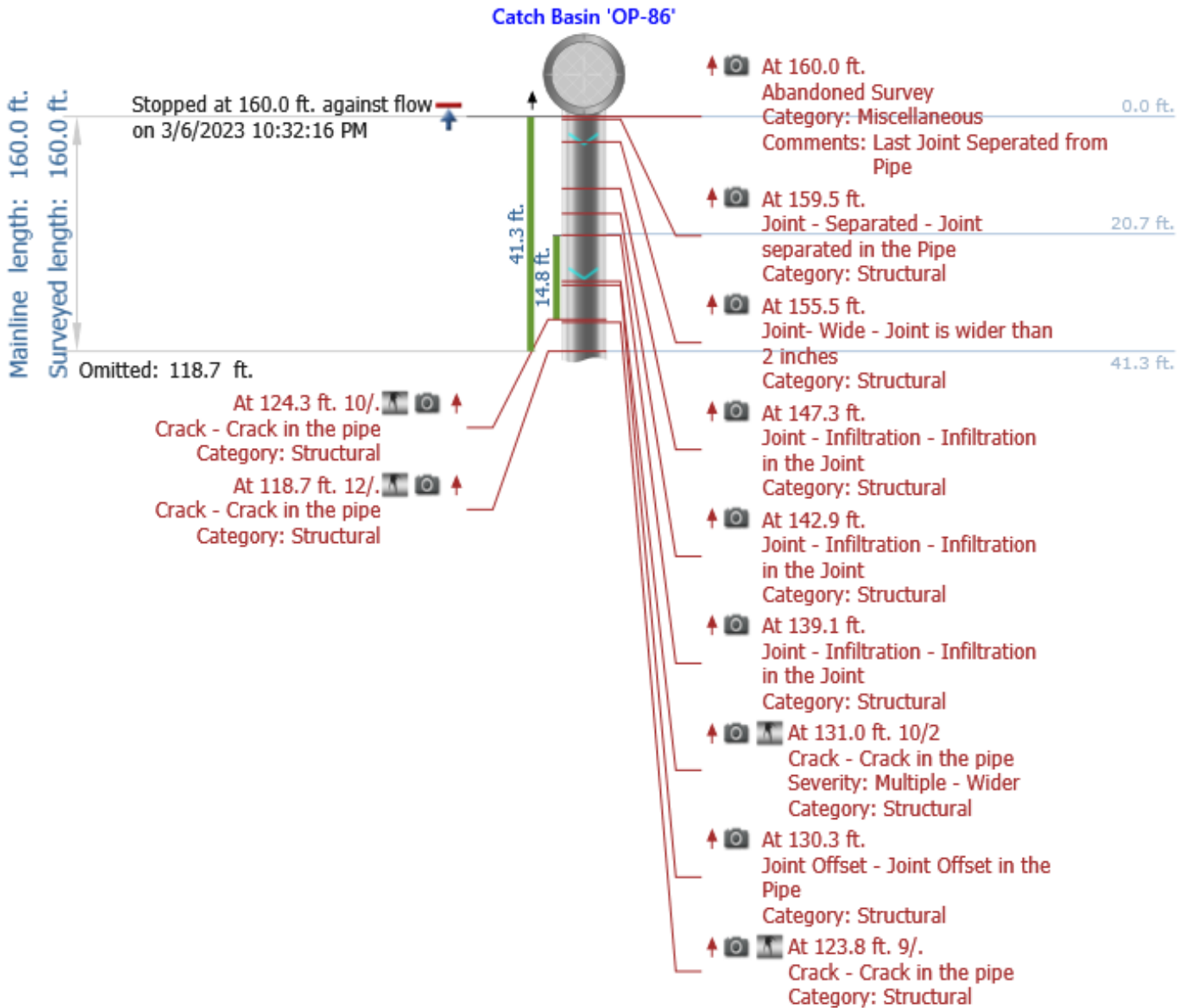


Inspection's photos



Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-63	City: Bowman, SC	Address: I-95 Median
Start date/time: 3/6/2023 10:13 PM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.



Project name:
I-26/I-95 Interchange

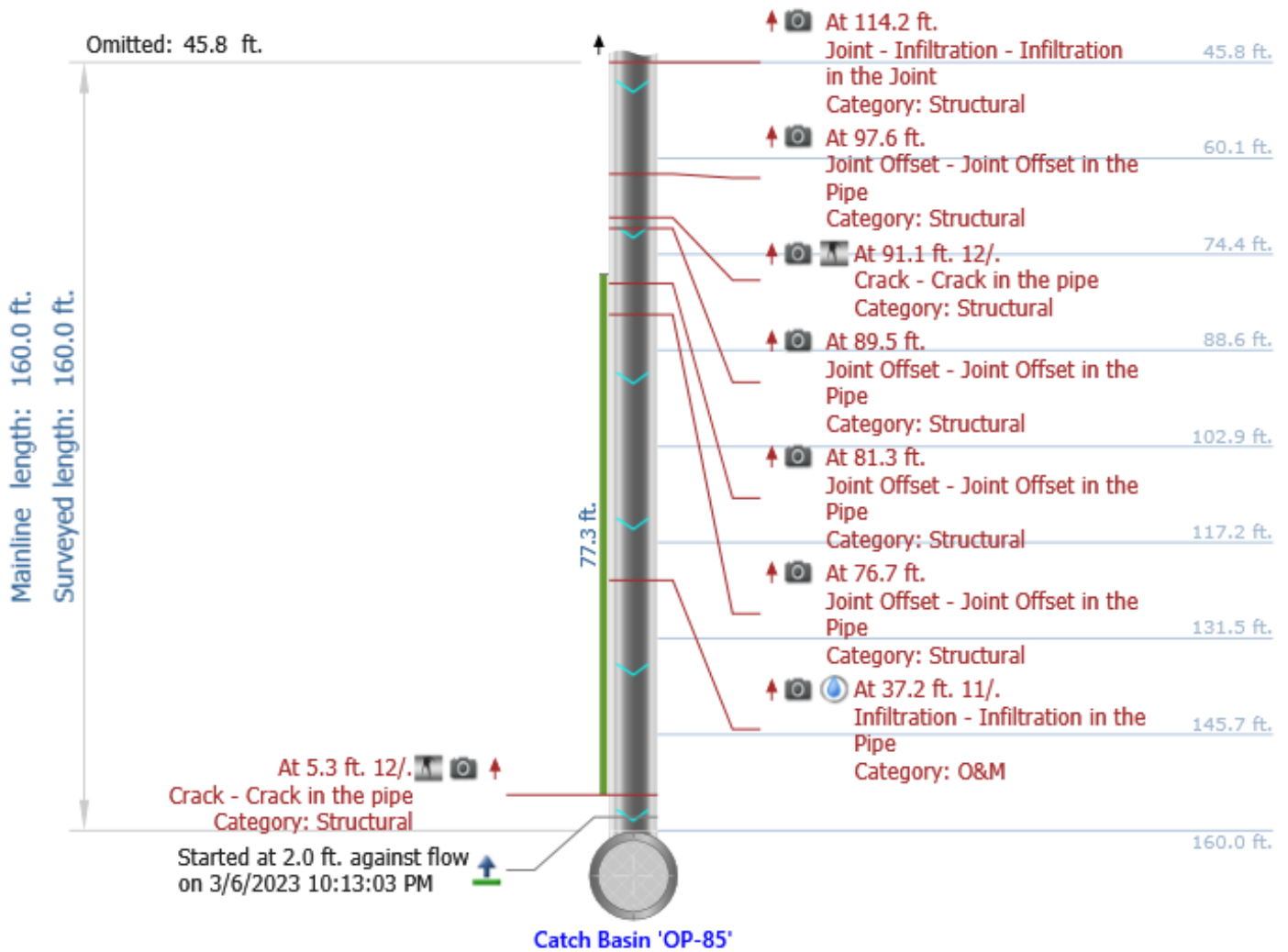
Mainline ID:
EP-63

Start date/time:
3/6/2023 10:13 PM

Direction:
Against the flow

Weather:

Dry



Main Inspections Small Photos

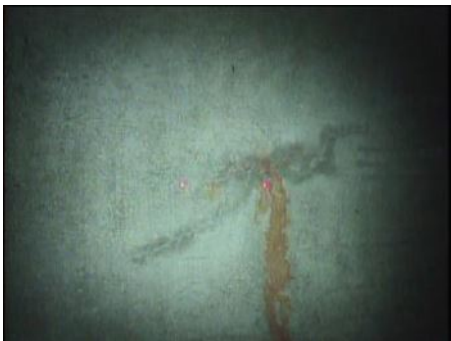
Mainline ID: EP-63	City: Bowman, SC	Address: I-95 Median	Project name: I-26/I-95 Interchange
Start date/time: 3/6/2023 10:13 PM	Asset length: 160.0 ft.	Weather: Dry	Operator: Adam
Upstream node: OP-86	Depth US:	Downstream node: OP-85	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 24.0 in.	Pipe width: 24.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
5.3 ft.	U	77.3 ft.	12 /	Crack			



37.2 ft.	U		11 /	Infiltration			
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Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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76.7 ft. U / Joint Offset



81.3 ft. U / Joint Offset



89.5 ft. U / Joint Offset



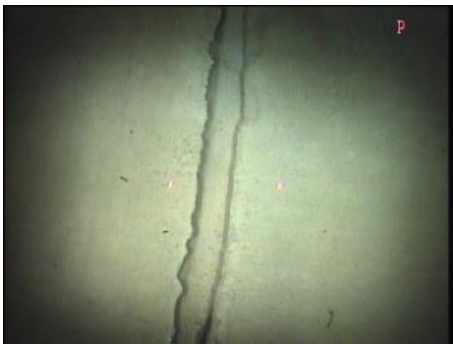
Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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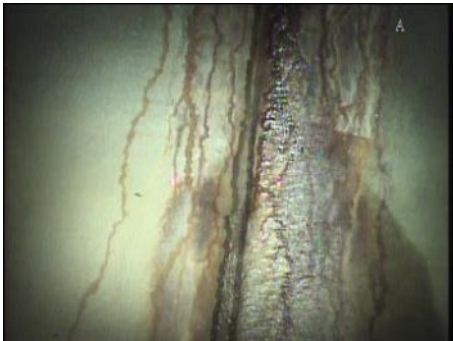
91.1 ft. U 12 / Crack



97.6 ft. U / Joint Offset



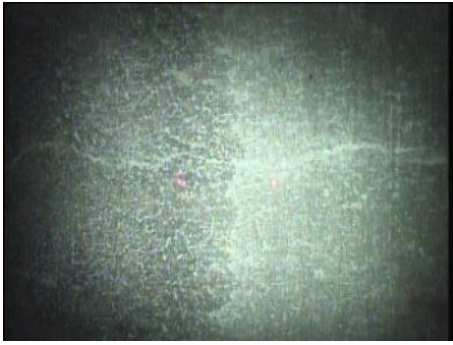
114.2 ft. U / Joint - Infiltration



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

118.7 ft. U 41.3 ft. 12 / Crack



123.8 ft. U 9 / Crack



124.3 ft. U 14.8 ft. 10 / Crack



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

130.3 ft. U / Joint Offset



131.0 ft. U 10 / 2 Crack Multiple - Wider



139.1 ft. U / Joint - Infiltration



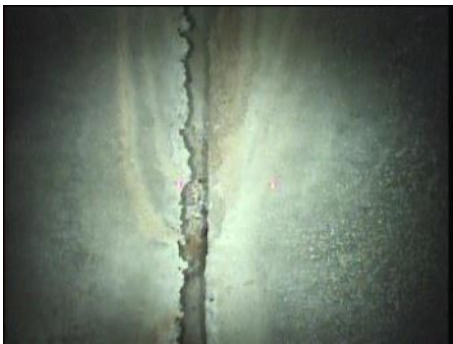
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
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142.9 ft. U / Joint - Infiltration



147.3 ft. U / Joint - Infiltration



155.5 ft. U / Joint- Wide



Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
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159.5 ft. U / Joint - Separated



160.0 ft. U / Abandoned Survey

Last Joint Separated from Pipe

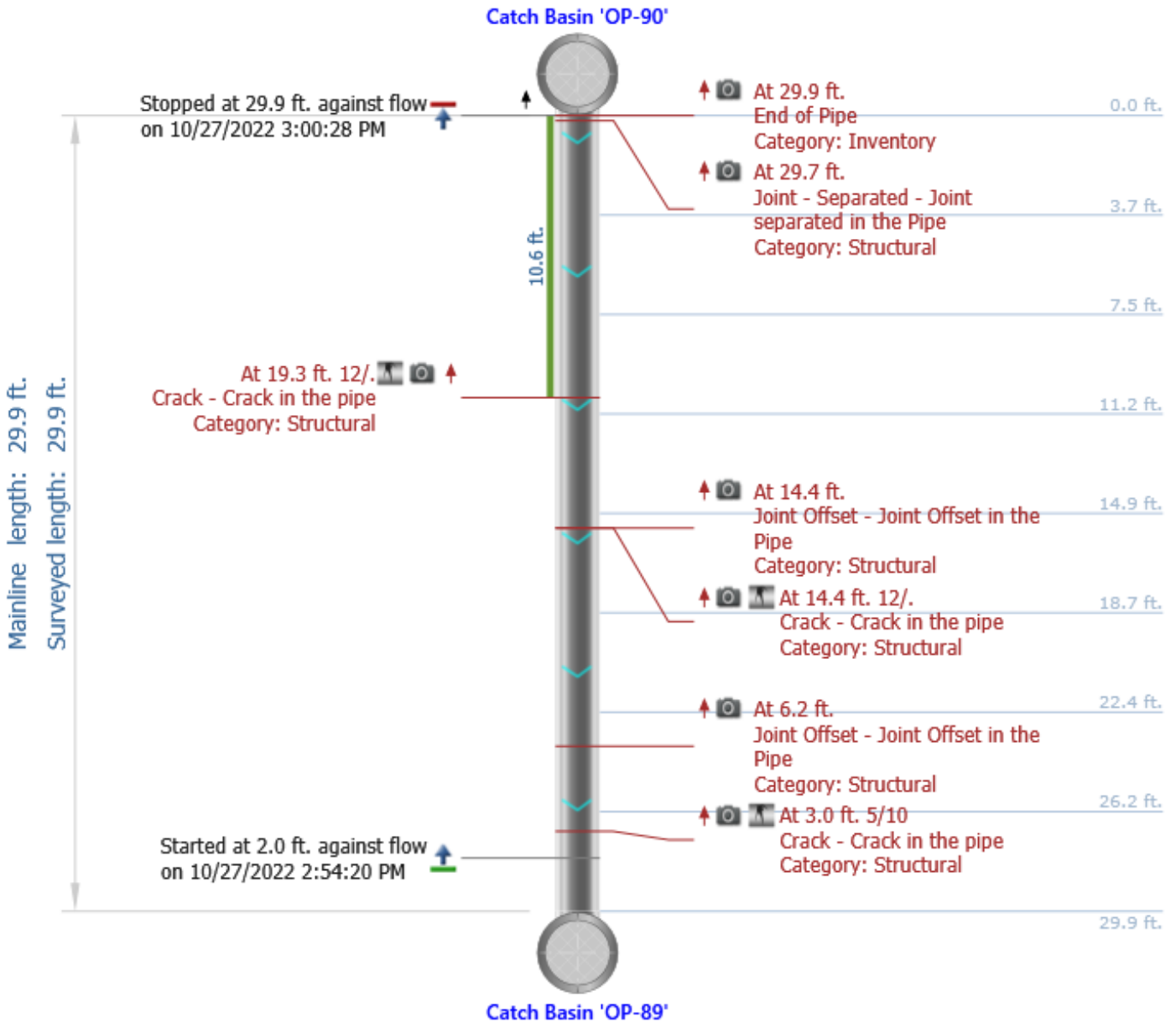


Inspection's photos



Main Inspections Pipe Run

Project name: I-26/I-95 Interchange	Mainline ID: EP-64	City: Bowman	Address: Exit 86B
Start date/time: 10/27/2022 2:54 PM	Direction: Against the flow	Weather: Dry	Surface condition: Asphalt
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.



Main Inspections Small Photos

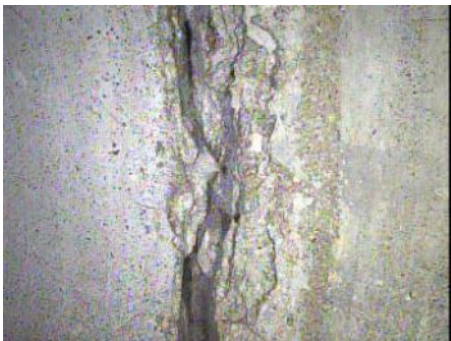
Mainline ID: EP-64	City: Bowman	Address: Exit 86B	Project name: I-26/I-95 Interchange
Start date/time: 10/27/2022 2:54 PM	Asset length: 29.9 ft.	Weather: Dry	Operator: Chance
Upstream node: OP-90	Depth US:	Downstream node: OP-89	Depth DS:
Pipe shape: Circular	Pipe material: Concrete Reinforced	Pipe height: 18.0 in.	Pipe width: 18.0 in.
Comments:			

Observations

Distance	Dir.	Length	From/To Code	Modifier/Severity	Rating	Comments
3.0 ft.	U		5 / 10 Crack			



6.2 ft.	U		/ Joint Offset			
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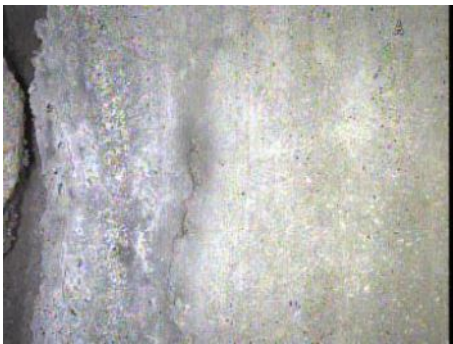
Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

14.4 ft. U / Joint Offset



14.4 ft. U 12 / Crack



19.3 ft. U 10.6 ft. 12 / Crack



Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating	Comments
----------	------	--------	---------	------	-------------------	--------	----------

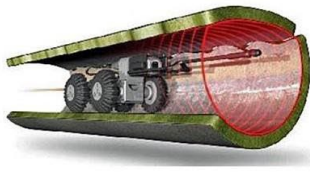
29.7 ft.	U		/	Joint - Separated			
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29.9 ft.	U		/	End of Pipe			
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[Inspection's photos](#)



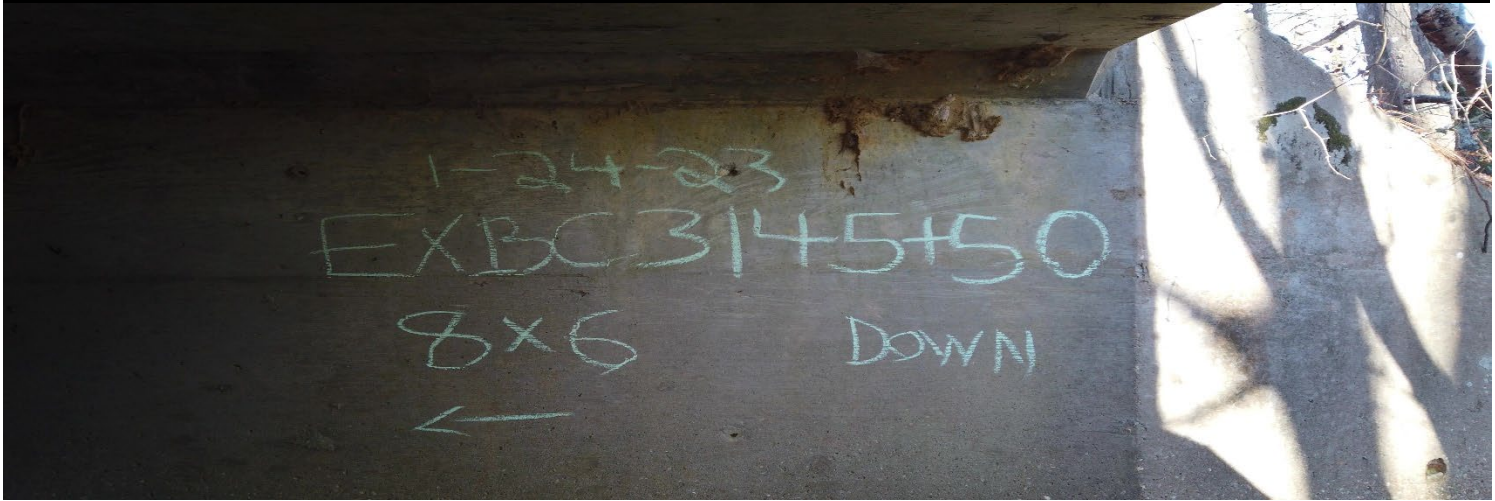
AET Services

Robotic Inspections

LOCATION: I-26-I-95 Interchange Culvert: EXBC-3145+50 SIZE: 8X6 Linear Feet: 375 FT

Beginning Station	Down Stream to
Video Direction	Up Stream

Footage	Defect Description	Top	Right	Left	Bottom
	Start of Culvert				



Footage	Defect Description	Top	Right	Left	Bottom
18 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
18 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
26 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
26 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
26 ft	Crack	Y			



Footage	Defect Description	Top	Right	Left	Bottom
34 ft	Crack			Y	



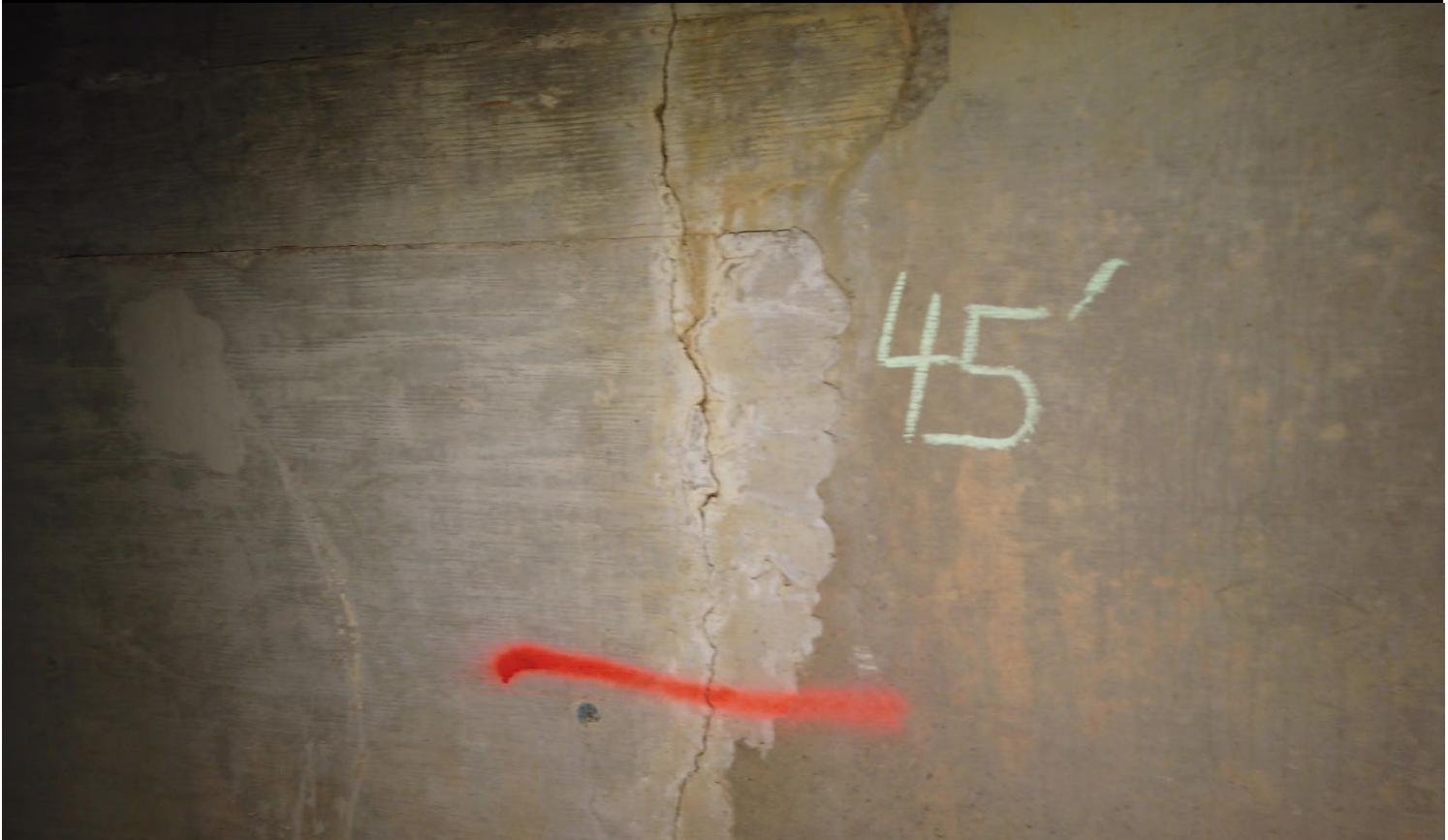
Footage	Defect Description	Top	Right	Left	Bottom
34 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
45 ft	Crack and Infiltration			Y	



Footage	Defect Description	Top	Right	Left	Bottom
45 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
45 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
50 ft	Surface Damage			Y	



Footage	Defect Description	Top	Right	Left	Bottom
62 ft	Pipe Intersection			Y	



Footage	Defect Description	Top	Right	Left	Bottom
62 ft	Pipe Intersection		Y		



Footage	Defect Description	Top	Right	Left	Bottom
84 ft	Crack and Infiltration			Y	



Footage	Defect Description	Top	Right	Left	Bottom
84 ft	Crack and Infiltration		Y		



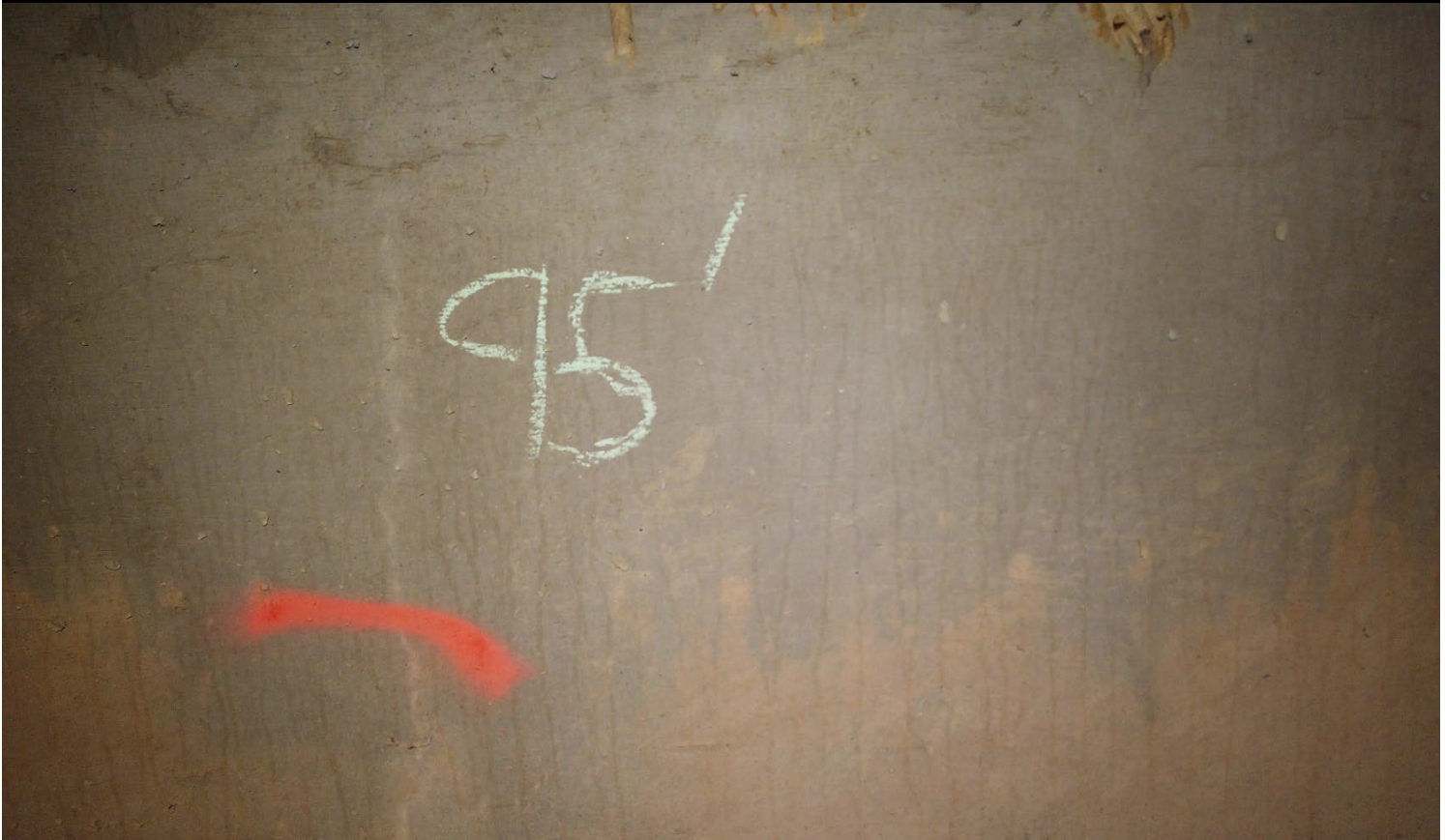
Footage	Defect Description	Top	Right	Left	Bottom
84 ft	Hole and Surface Damage	Y			



Footage	Defect Description	Top	Right	Left	Bottom
95 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
95 ft	Crack and Infiltration		Y		



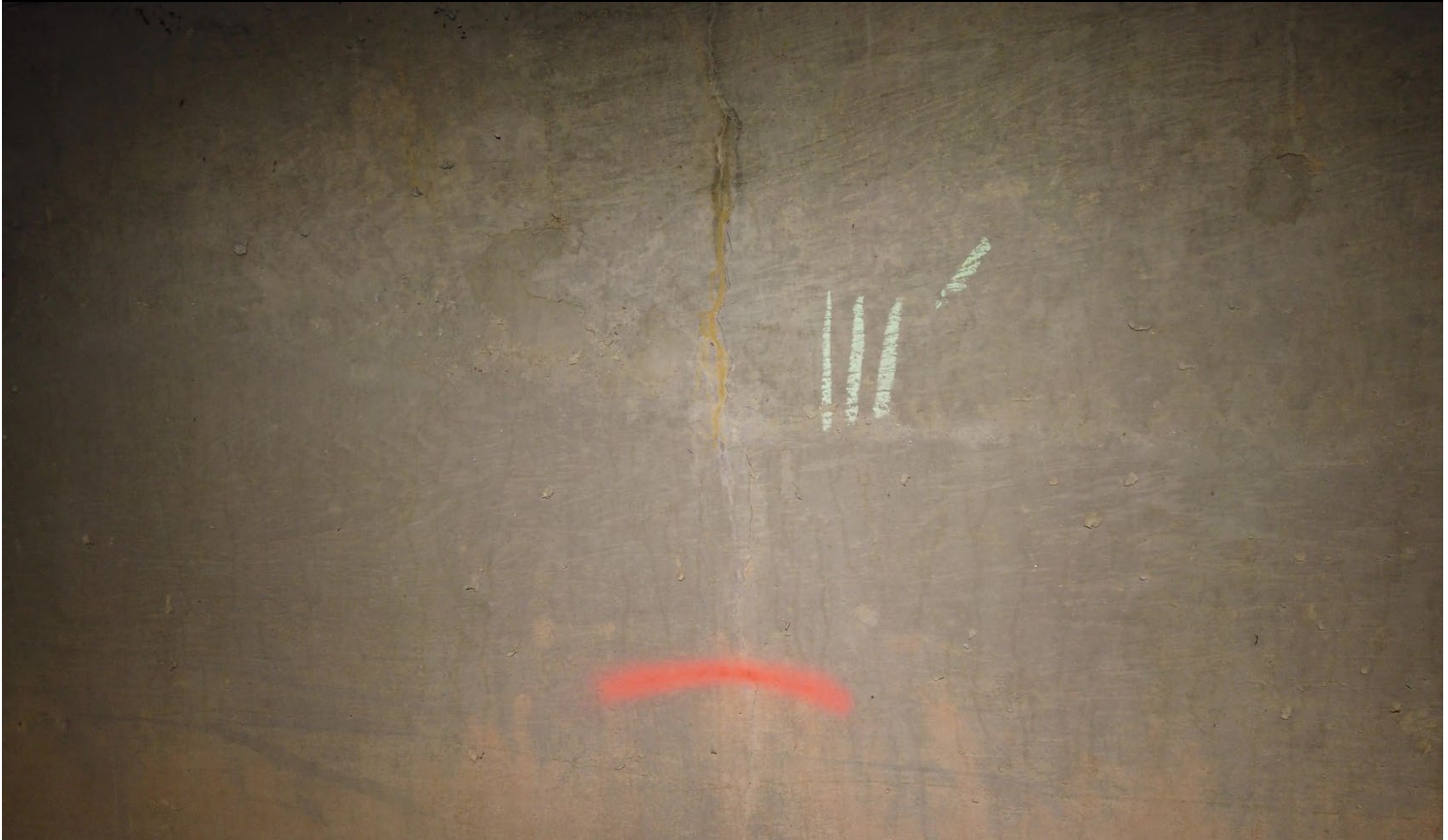
Footage	Defect Description	Top	Right	Left	Bottom
104 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
104 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
111 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
111 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
116 ft	Crack and Infiltration			Y	



Footage	Defect Description	Top	Right	Left	Bottom
116 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
120 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
120 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
128 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
128 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
128 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
131 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
131 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
131 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
163 ft	Crack			Y	



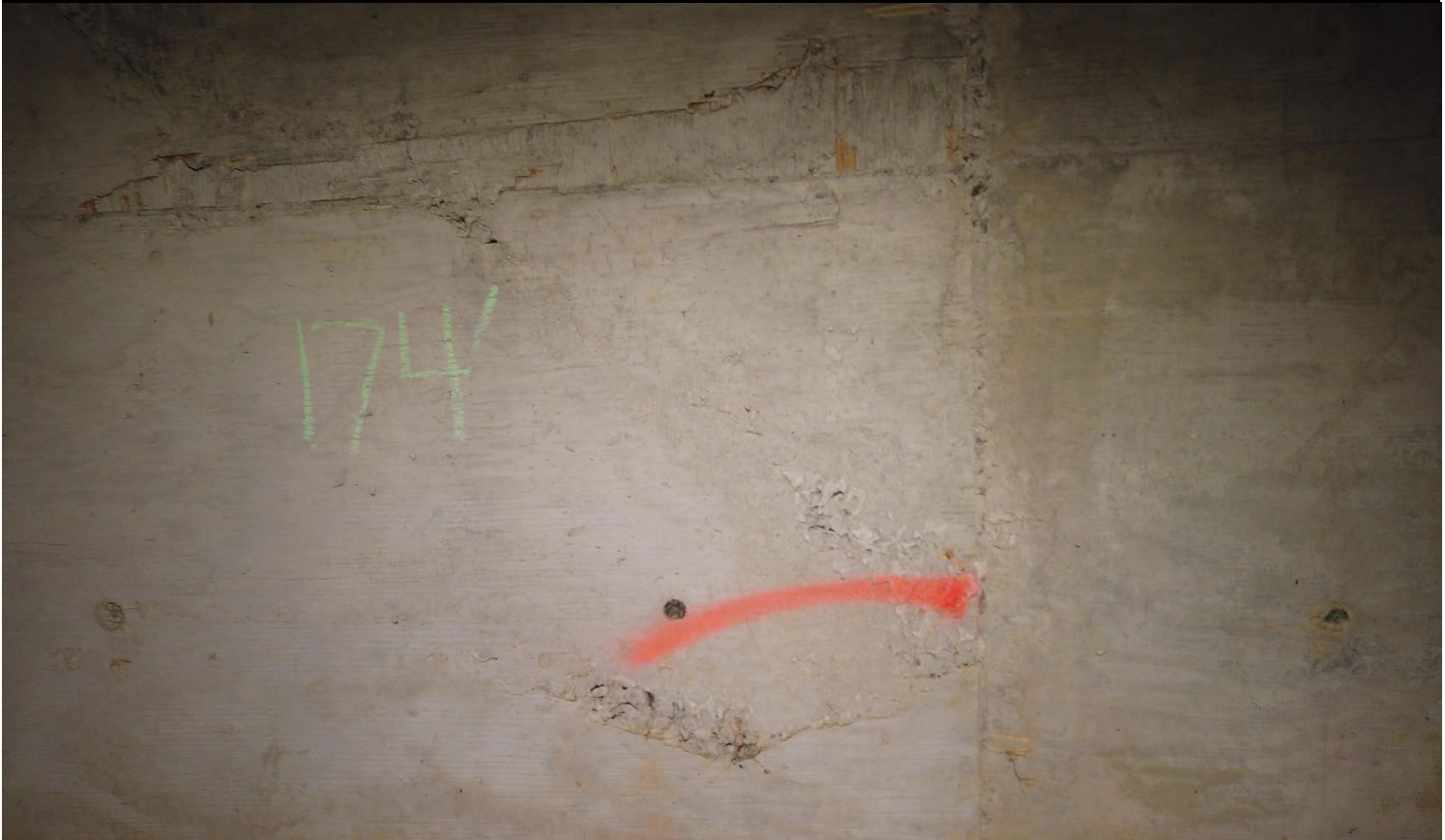
Footage	Defect Description	Top	Right	Left	Bottom
163 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
163 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
174 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
187 ft	Pipe Intersection			Y	



Footage	Defect Description	Top	Right	Left	Bottom
187 ft	Pipe Intersection		Y		



Footage	Defect Description	Top	Right	Left	Bottom
208 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
208 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
208 ft	Cracks	Y			



Footage	Defect Description	Top	Right	Left	Bottom
218 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
218 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
227 ft	Crack			Y	



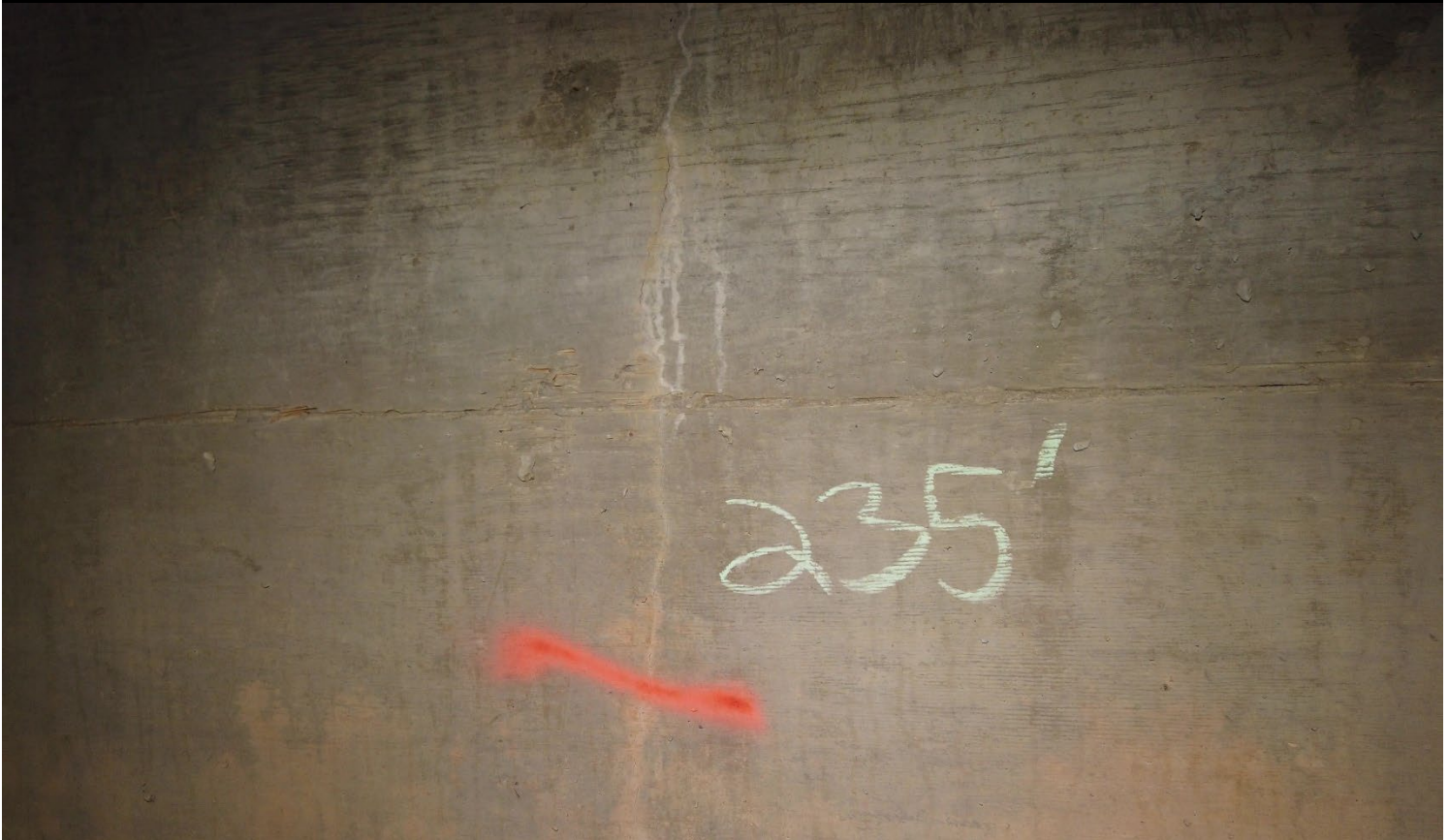
Footage	Defect Description	Top	Right	Left	Bottom
227 ft	Crack	Y			



Footage	Defect Description	Top	Right	Left	Bottom
235 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
235 ft	Crack		Y		



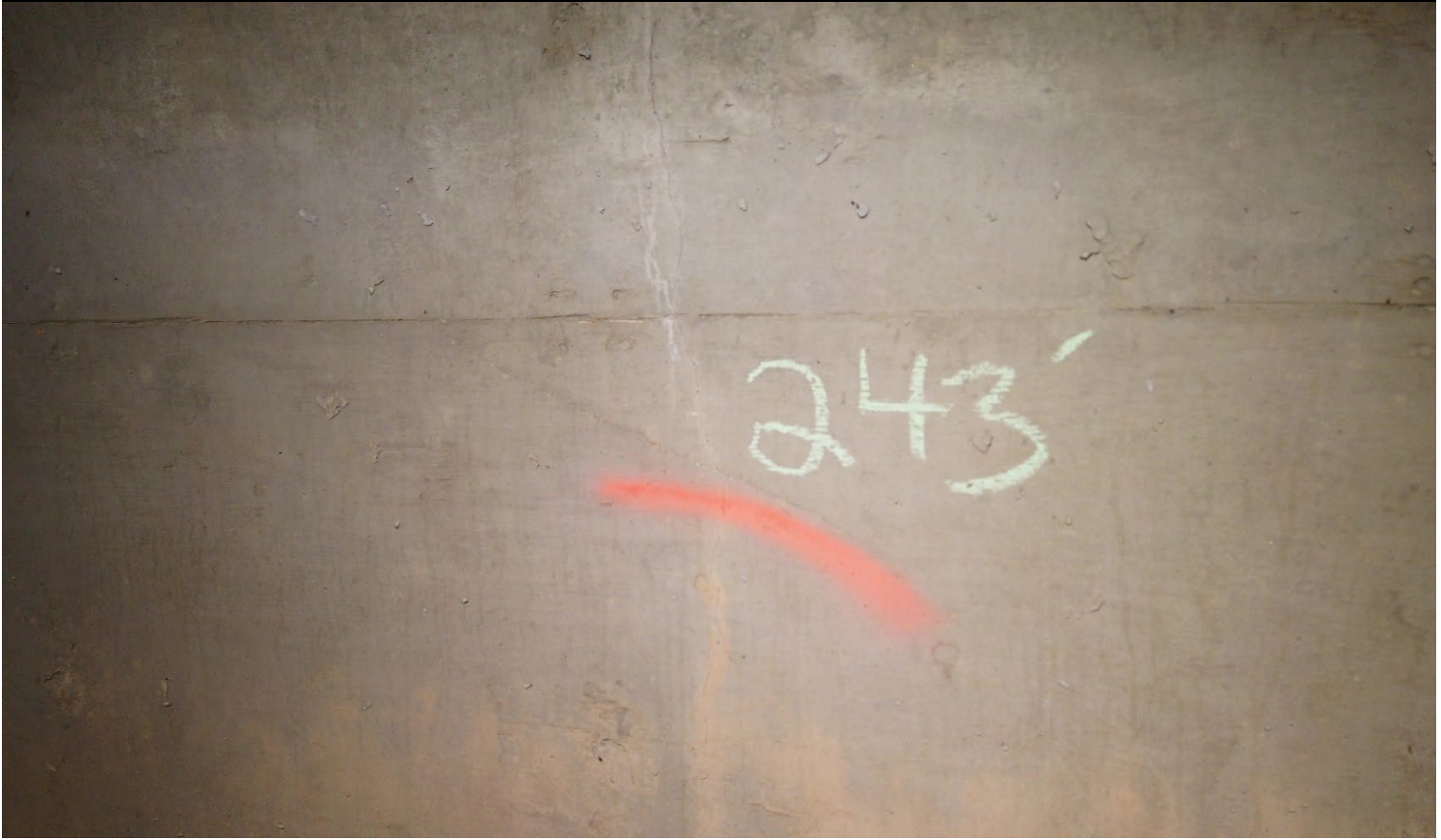
Footage	Defect Description	Top	Right	Left	Bottom
235 ft	Crack	Y			



Footage	Defect Description	Top	Right	Left	Bottom
243 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
243 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
243 ft	Crack	Y			



Footage	Defect Description	Top	Right	Left	Bottom
252 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
252 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
252 ft	Crack	Y			



Footage	Defect Description	Top	Right	Left	Bottom
260 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
260 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
260 ft	Crack	Y			



Footage	Defect Description	Top	Right	Left	Bottom
268 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
268 ft	Crack		Y		



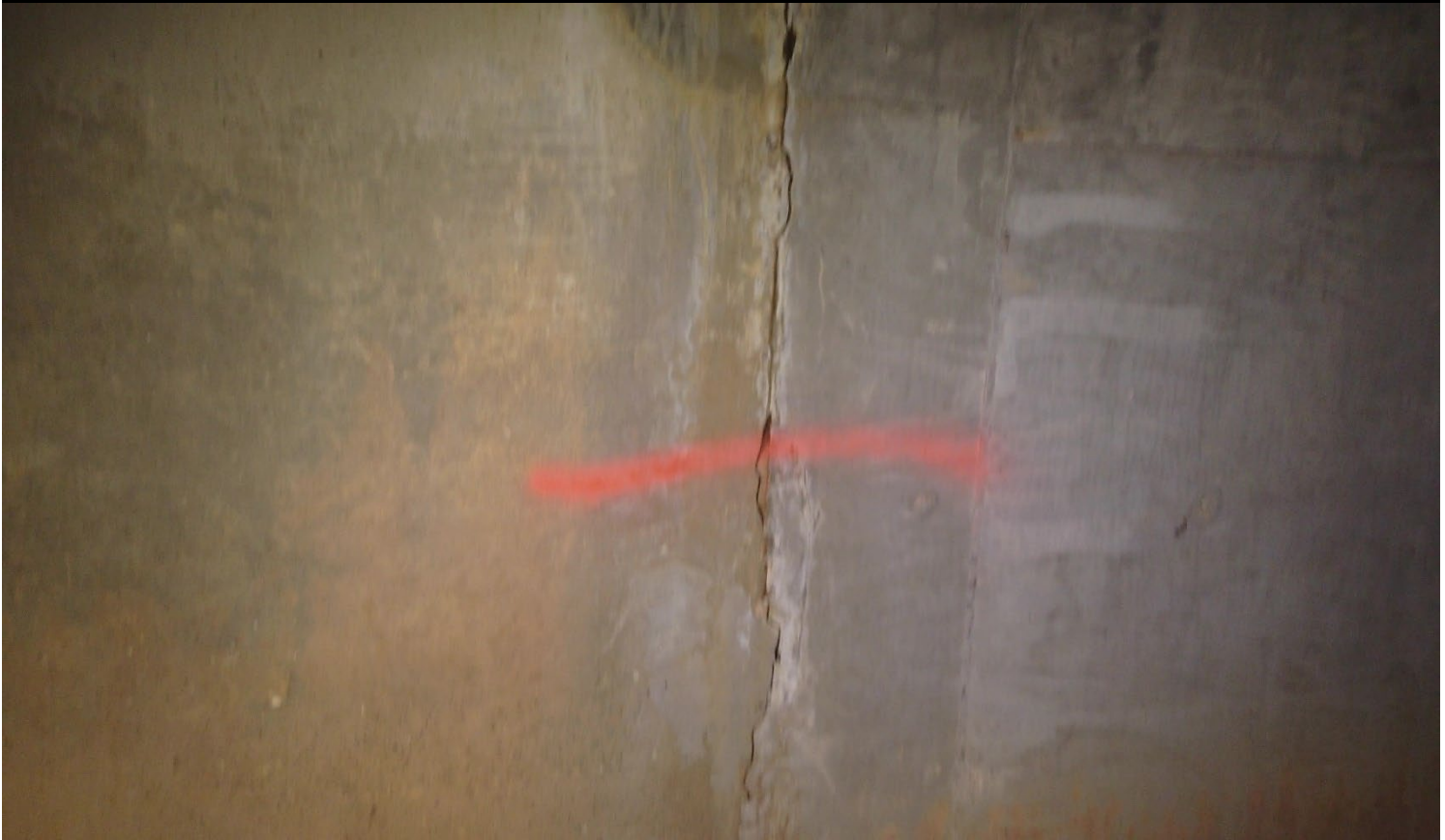
Footage	Defect Description	Top	Right	Left	Bottom
268 ft	Crack	Y			



Footage	Defect Description	Top	Right	Left	Bottom
277 ft	Crack		Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
287 ft	Crack	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
311 ft	Pipe Intersection		Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
329 ft	Cracks all the way around	Y	Y	Y	Y



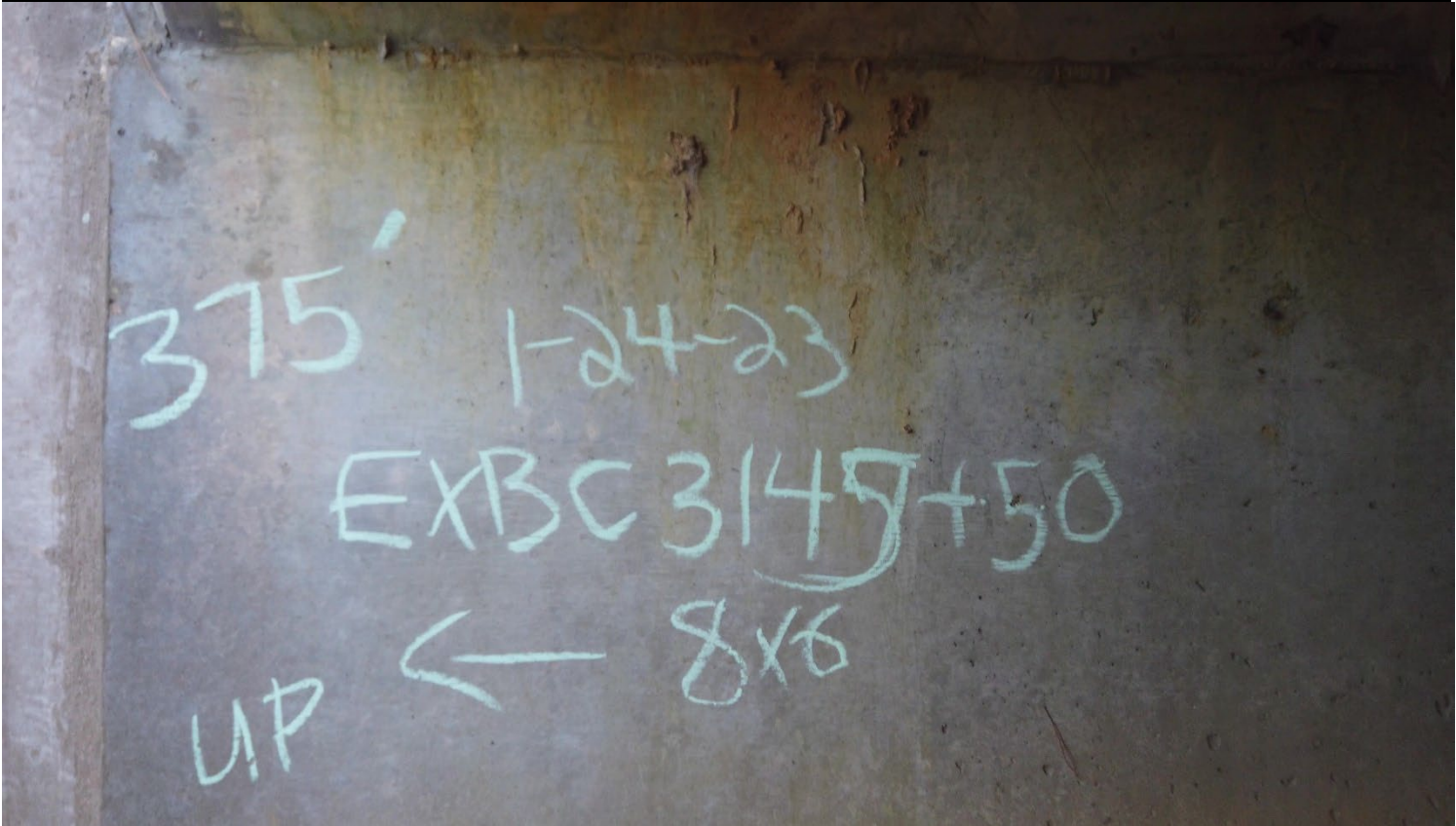
Footage	Defect Description	Top	Right	Left	Bottom
358 ft	Cracks		Y	Y	

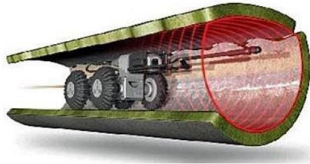


Footage	Defect Description	Top	Right	Left	Bottom
367 ft	Cracks		Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
375 ft	End of Culvert		Y		





AET Services

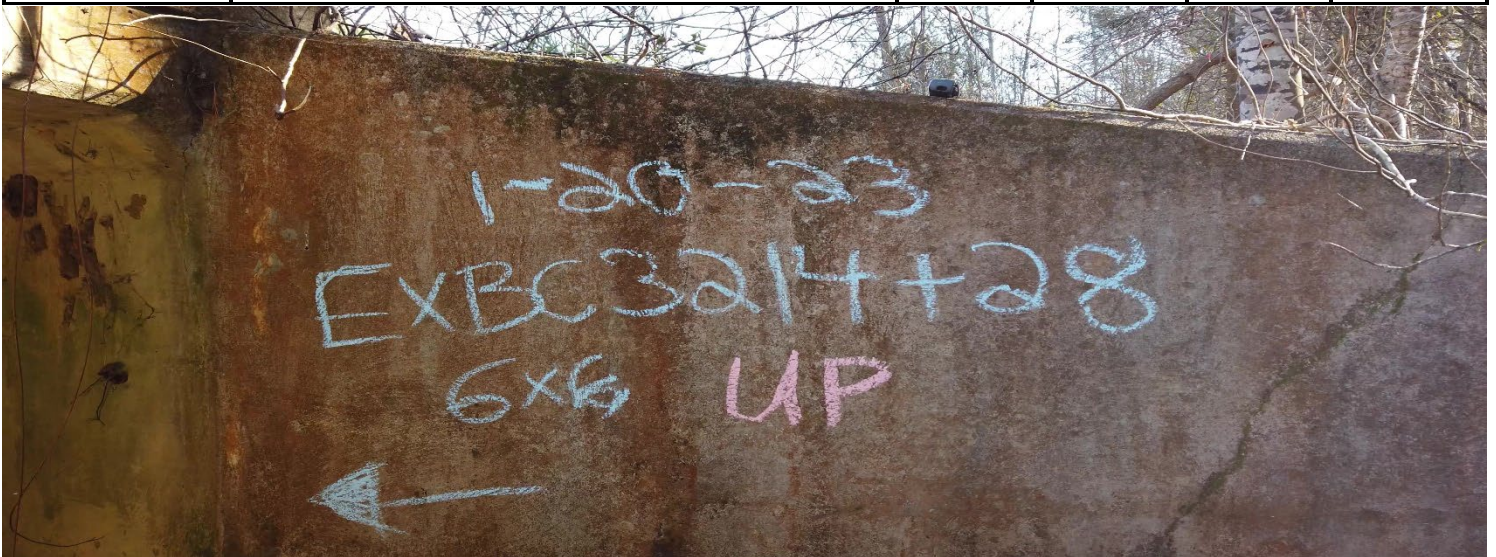
Robotic Inspections

LOCATION: I-26-I-95 Interchange Culvert: EXBC-3214+28 SIZE: 6X6

Linear Feet: 1,055 FT

Beginning Station	Up Stream to
Video Direction	Down Stream

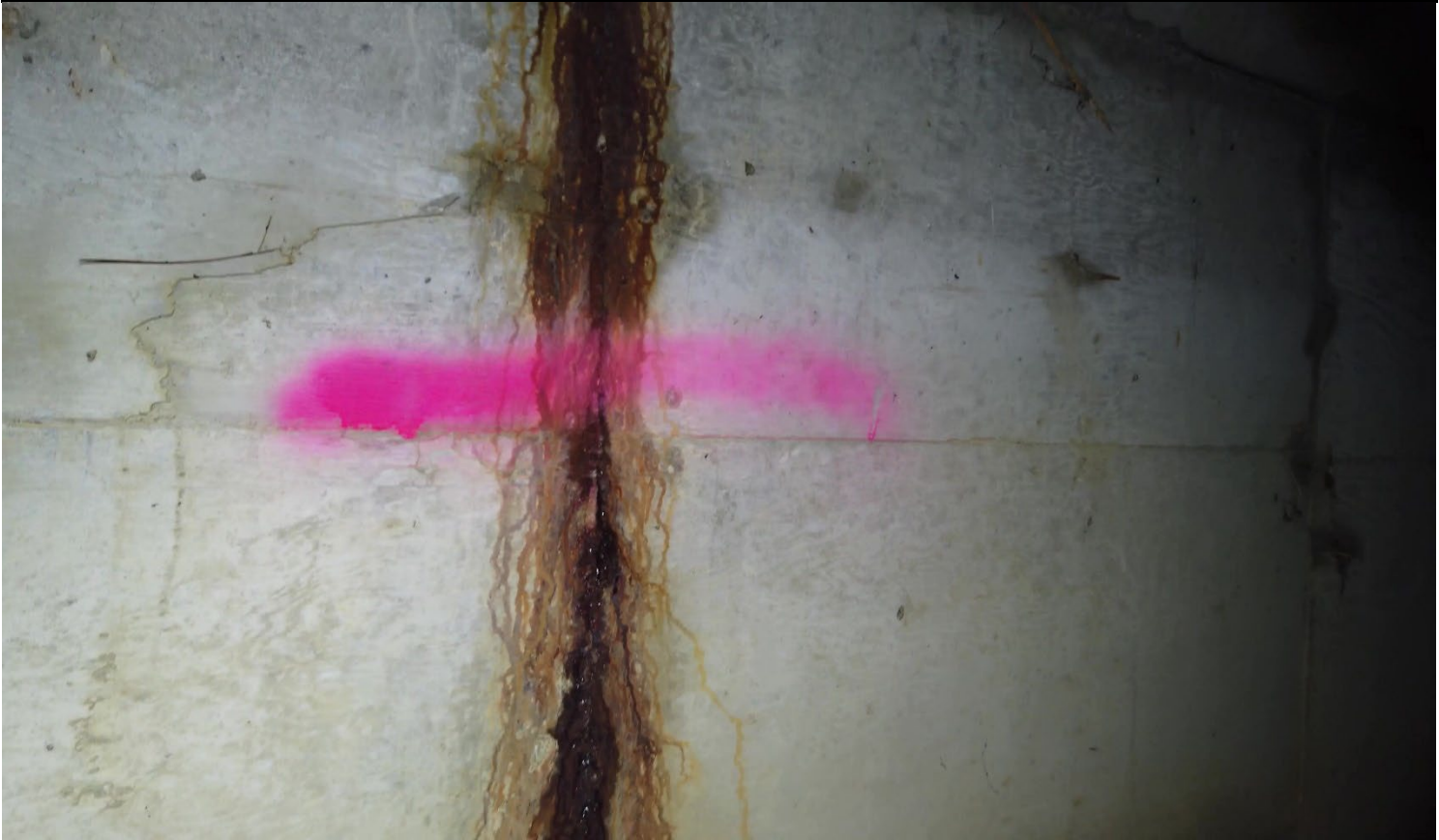
Footage	Defect Description	Top	Right	Left	Bottom
	Start of Culvert				



Footage	Defect Description	Top	Right	Left	Bottom
28 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
34 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
49 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
52 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
60 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
72 ft	Crack	Y			



Footage	Defect Description	Top	Right	Left	Bottom
84 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
88 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
90 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
98 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
107 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
113 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
118 ft	Crack			Y	



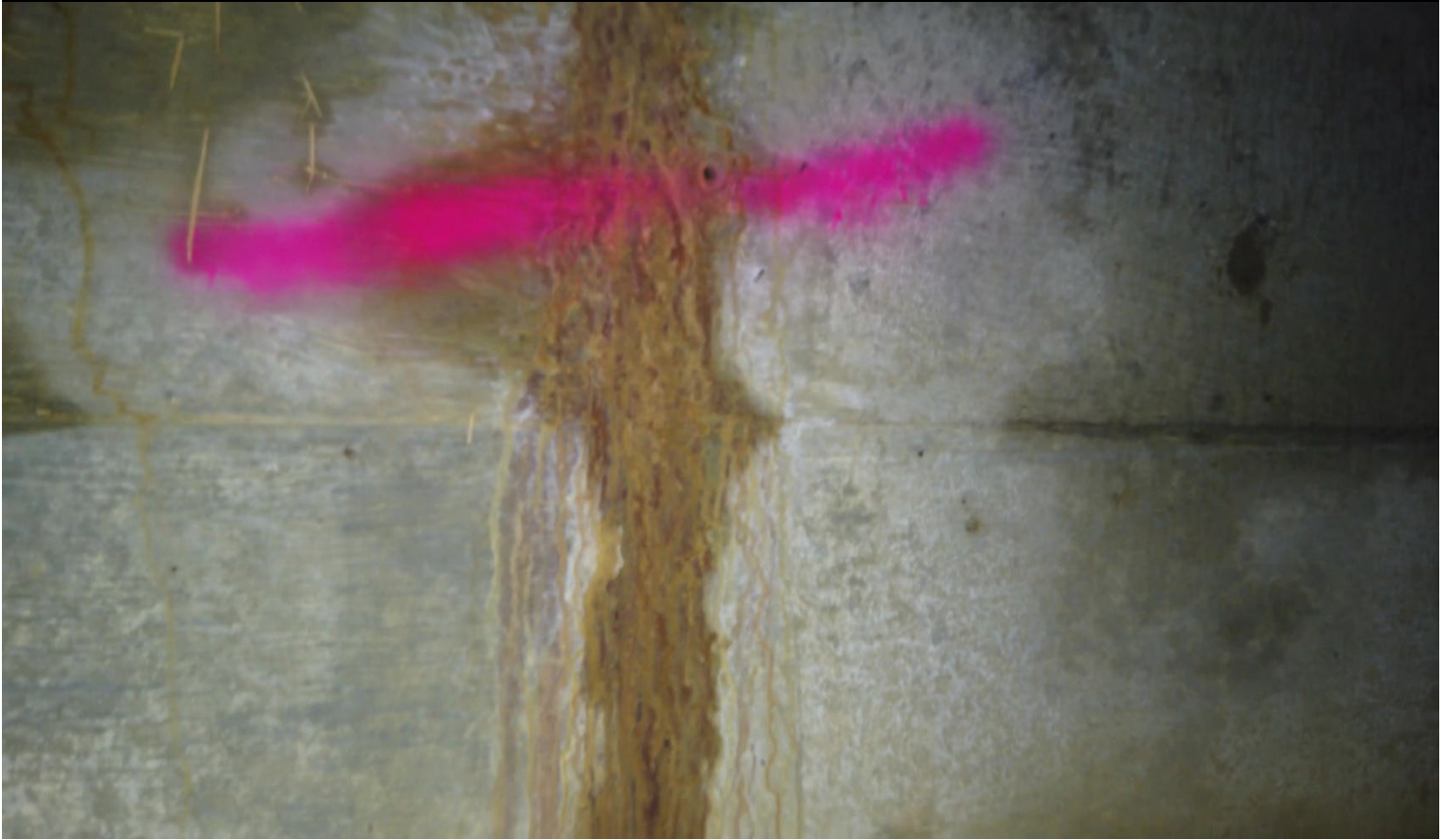
Footage	Defect Description	Top	Right	Left	Bottom
122 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
125 ft	Crack and Infiltration	Y	Y		



Footage	Defect Description	Top	Right	Left	Bottom
131 ft	Crack and Infiltration	Y		Y	



Footage	Defect Description	Top	Right	Left	Bottom
138 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
143 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
148 ft	Crack and Infiltration	Y	Y		



Footage	Defect Description	Top	Right	Left	Bottom
156 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
165 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
173 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
178 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
185 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
192 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
200 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
209 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
217 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
223 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
242 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
247 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
256 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
261 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
273 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
282 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
301 ft	Crack and Infiltration	Y	Y	Y	



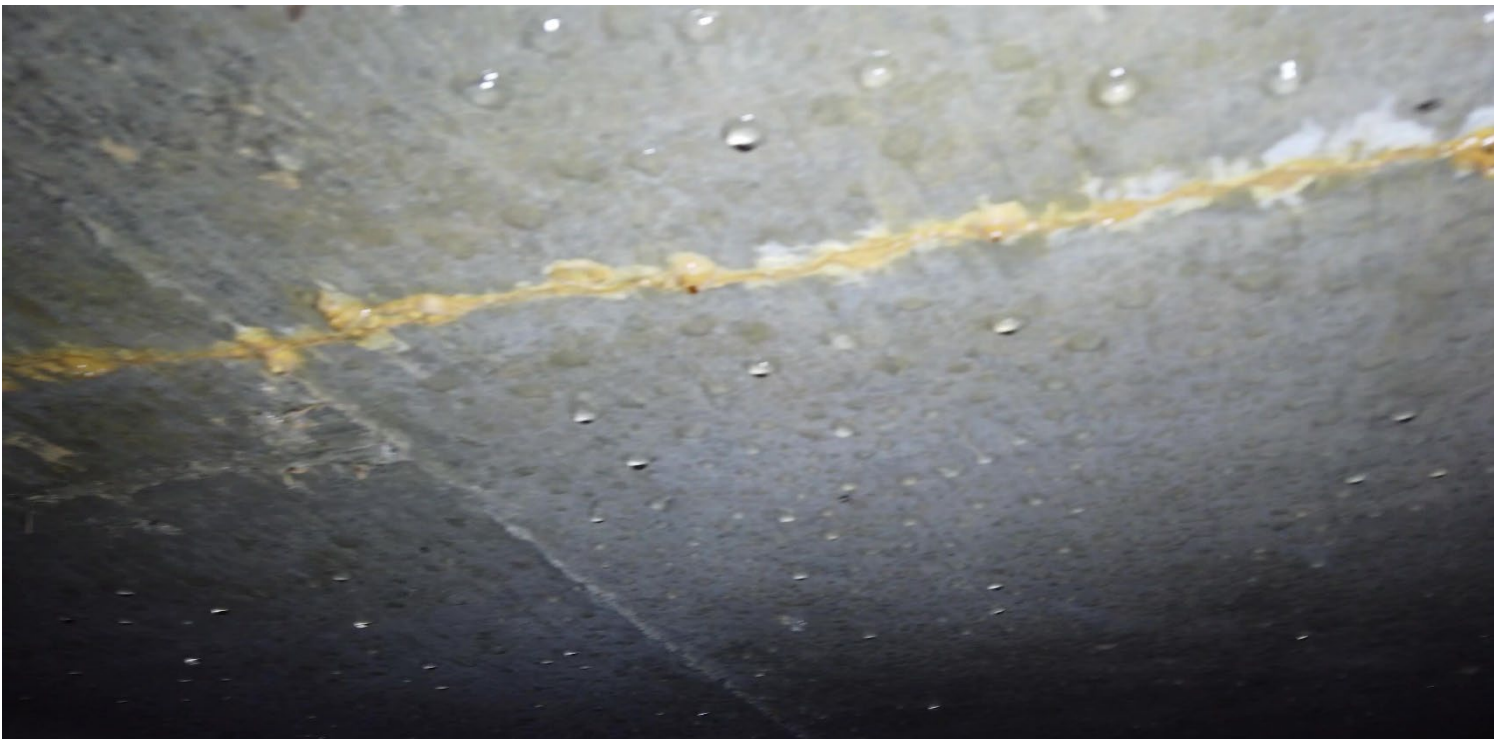
Footage	Defect Description	Top	Right	Left	Bottom
309 ft	Pipe Intersection			Y	



Footage	Defect Description	Top	Right	Left	Bottom
309 ft	Pipe Intersection		Y		



Footage	Defect Description	Top	Right	Left	Bottom
309 ft	Crack and Infiltration	Y	Y		



Footage	Defect Description	Top	Right	Left	Bottom
337 ft	Crack and Rebar Showing		Y		



Footage	Defect Description	Top	Right	Left	Bottom
348 ft	Crack and Infiltration	Y		Y	



Footage	Defect Description	Top	Right	Left	Bottom
358 ft	Cracks and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
378 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
415 ft	Crack and Infiltration	Y	Y	Y	



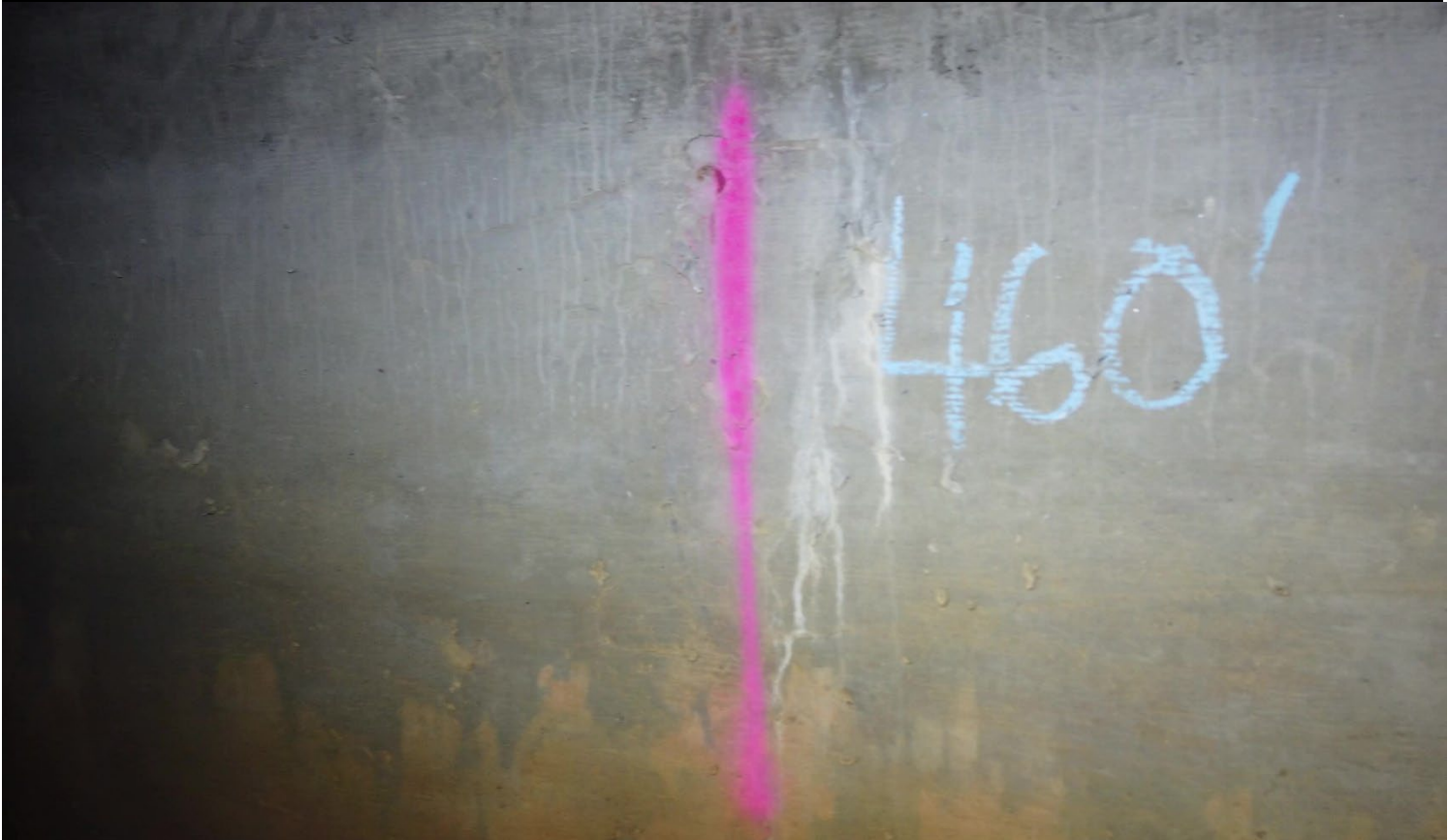
Footage	Defect Description	Top	Right	Left	Bottom
443 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
452 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
460 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
467 ft	Crack	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
481 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
506 ft	Pipe Intersection			Y	



Footage	Defect Description	Top	Right	Left	Bottom
506 ft	Pipe Intersection		Y		



Footage	Defect Description	Top	Right	Left	Bottom
527 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
547 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
555 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
559 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
564 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
570 ft	Crack	Y		Y	



Footage	Defect Description	Top	Right	Left	Bottom
578 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
600 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
635 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
675 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
704 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
715 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
720 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
730 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
742 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
745 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
757 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
765 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
769 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
776 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
798 ft	Pipe Intersection			Y	



Footage	Defect Description	Top	Right	Left	Bottom
801 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
804 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
810 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
815 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
822 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
849 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
855 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
860 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
872 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
880 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
889 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
894 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
901 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
908 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
913 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
915 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
922 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
937 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
945 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
953 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
957 ft	Crack and Infiltration	Y	Y	Y	



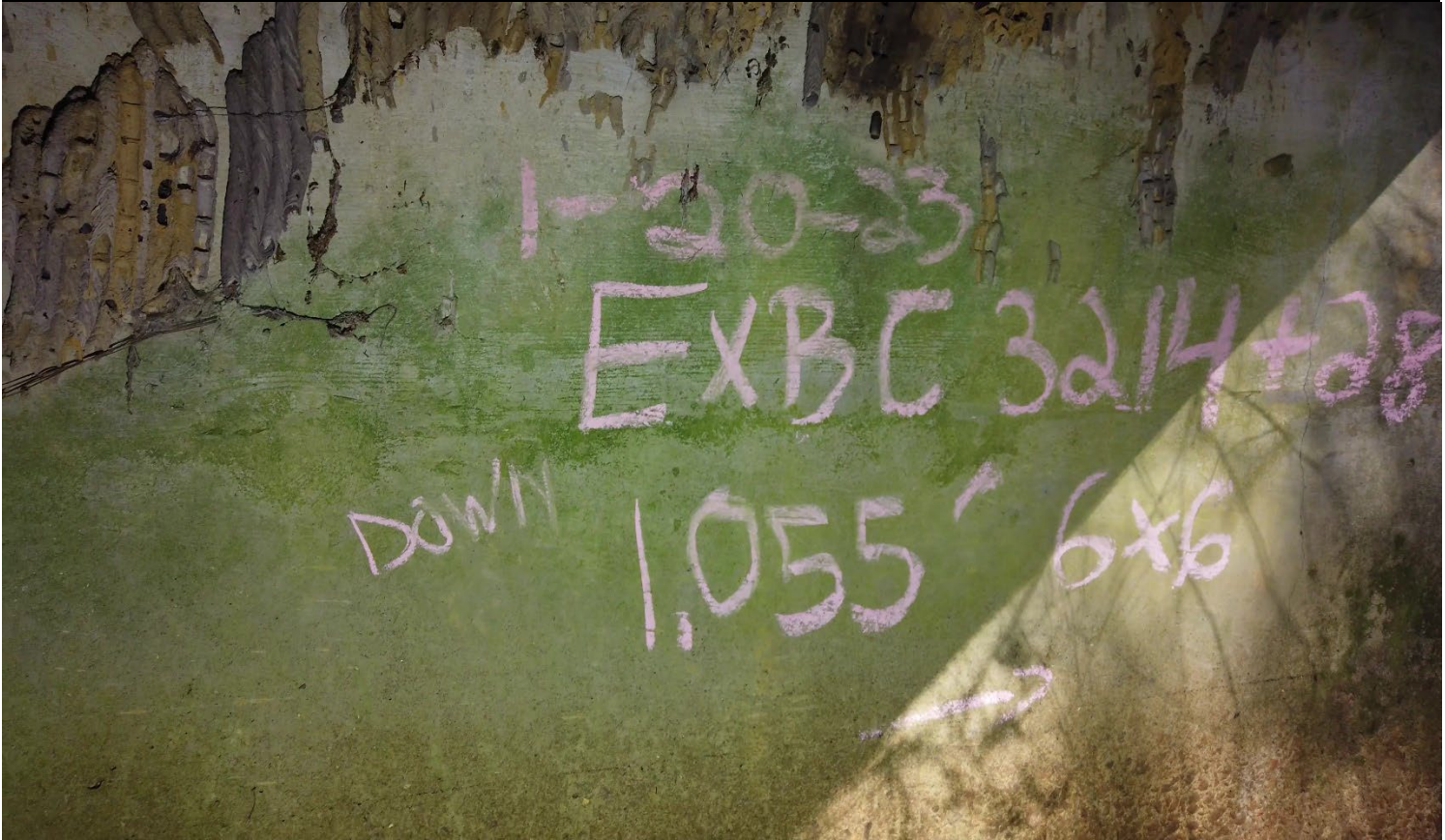
Footage	Defect Description	Top	Right	Left	Bottom
962 ft	Crack and Infiltration	Y	Y	Y	

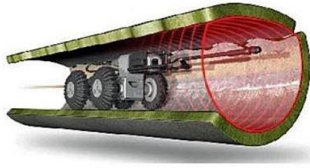


Footage	Defect Description	Top	Right	Left	Bottom
983 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
1,055 ft	End of Culvert			Y	





AET Services

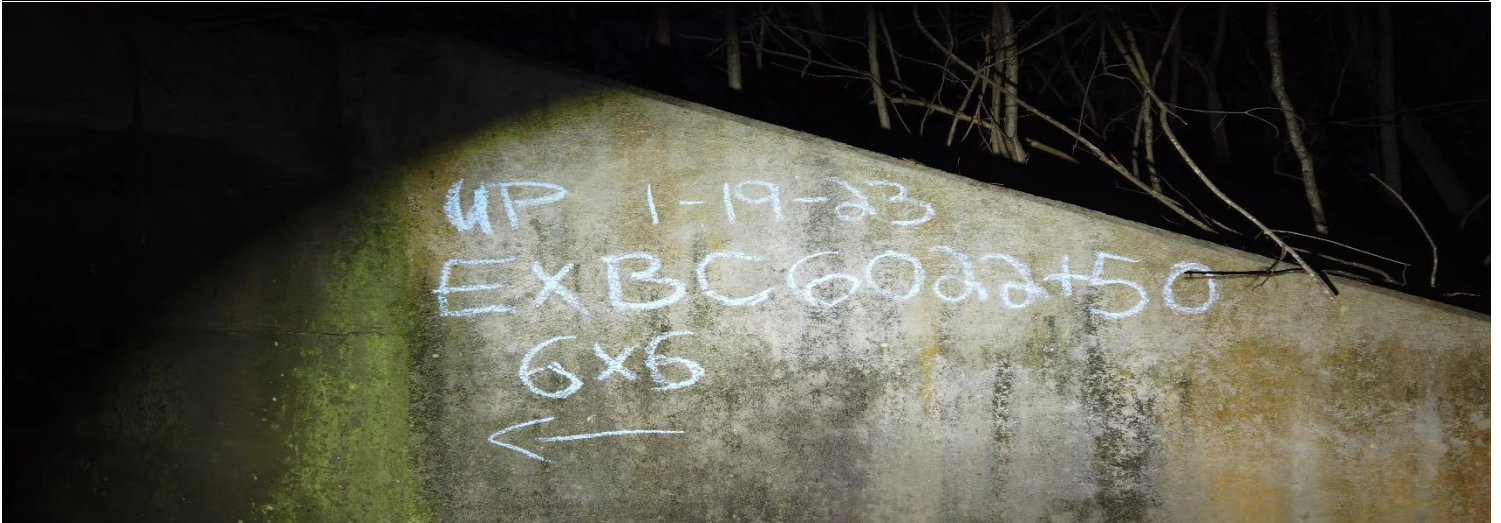
Robotic Inspections

LOCATION: I-26-I-95 Interchange Culvert: EXBC-6022+50 SIZE: 6X6

Linear Feet: 444 FT

Beginning Station	Up Stream to
Video Direction	Down Stream

Footage	Defect Description	Top	Right	Left	Bottom
	Start of Culvert				



Footage	Defect Description	Top	Right	Left	Bottom
50 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
50 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
59 ft	Crack and Infiltration			Y	



Footage	Defect Description	Top	Right	Left	Bottom
59 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
59 ft	Crack and Infiltration	Y			



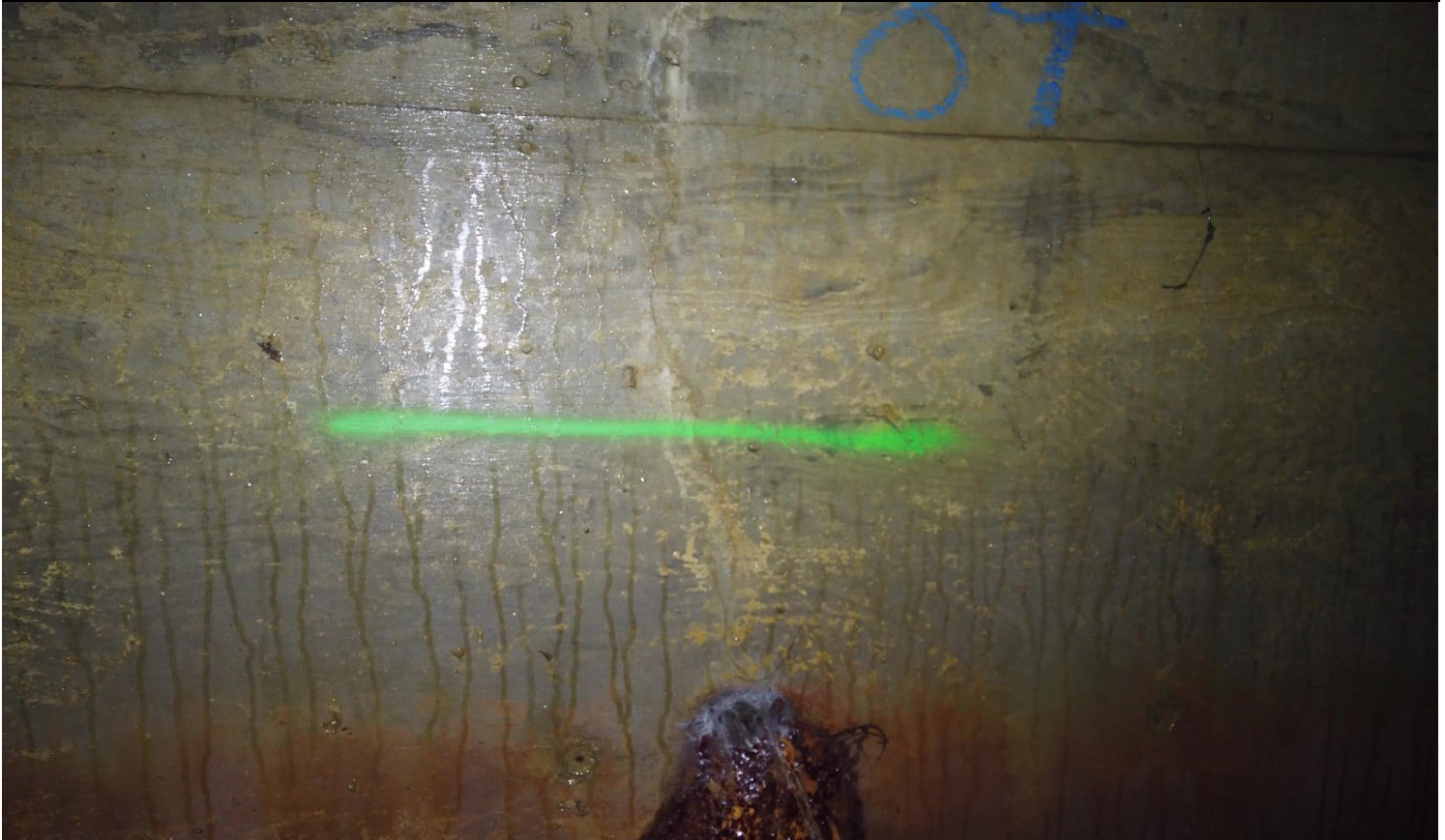
Footage	Defect Description	Top	Right	Left	Bottom
67 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
67 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
87 ft	Crack and Infiltration			Y	



Footage	Defect Description	Top	Right	Left	Bottom
84 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
90 ft	Crack and Infiltration	Y	Y	Y	



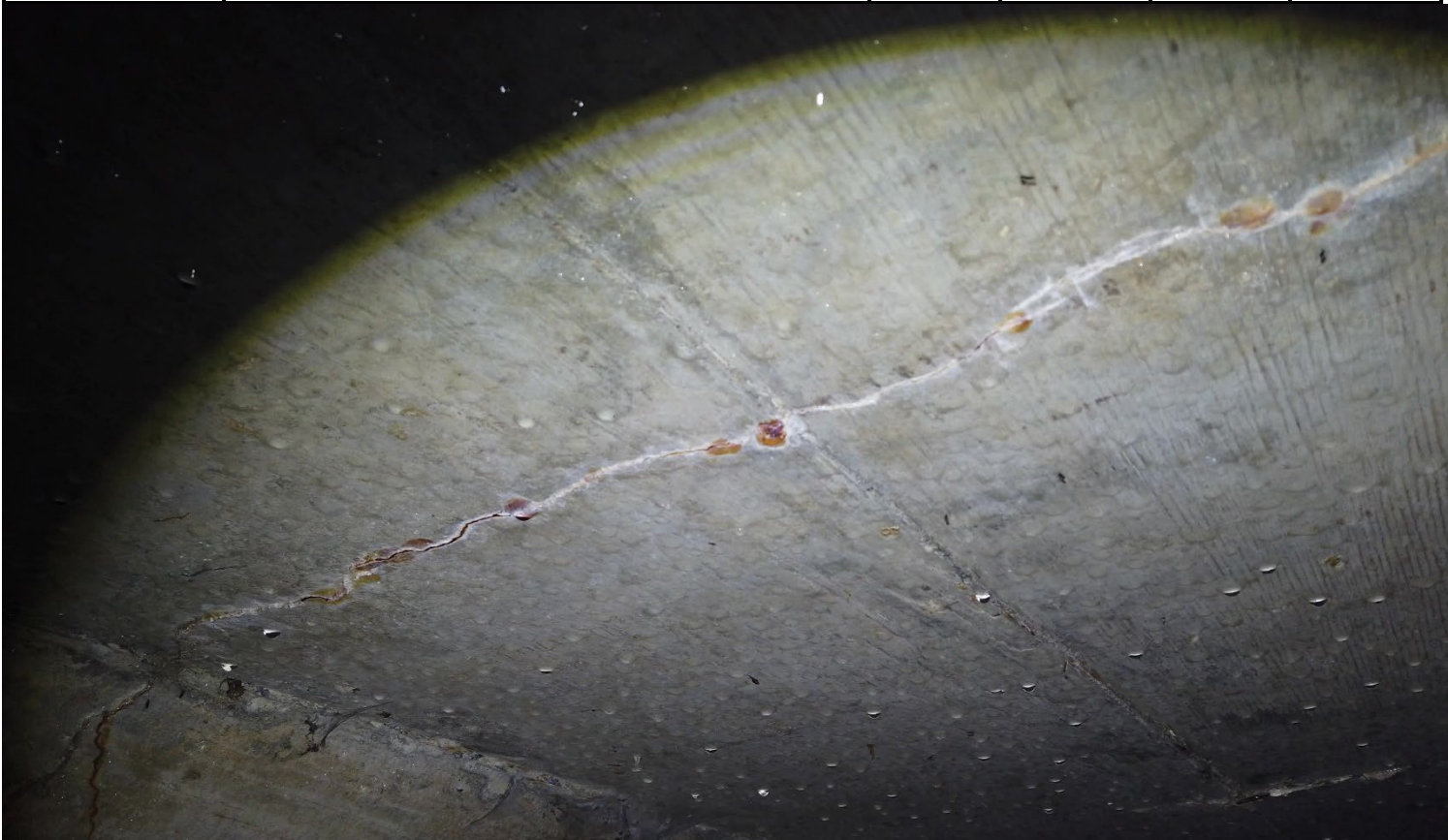
Footage	Defect Description	Top	Right	Left	Bottom
99 ft	Crack and Infiltration	Y		Y	



Footage	Defect Description	Top	Right	Left	Bottom
102 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
102 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
108 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
113 ft	Rebar Showing			Y	



Footage	Defect Description	Top	Right	Left	Bottom
117 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
127 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
141 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
141 ft	Crack and Infiltration			Y	



Footage	Defect Description	Top	Right	Left	Bottom
149 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
149 ft	Crack and Infiltration	Y			



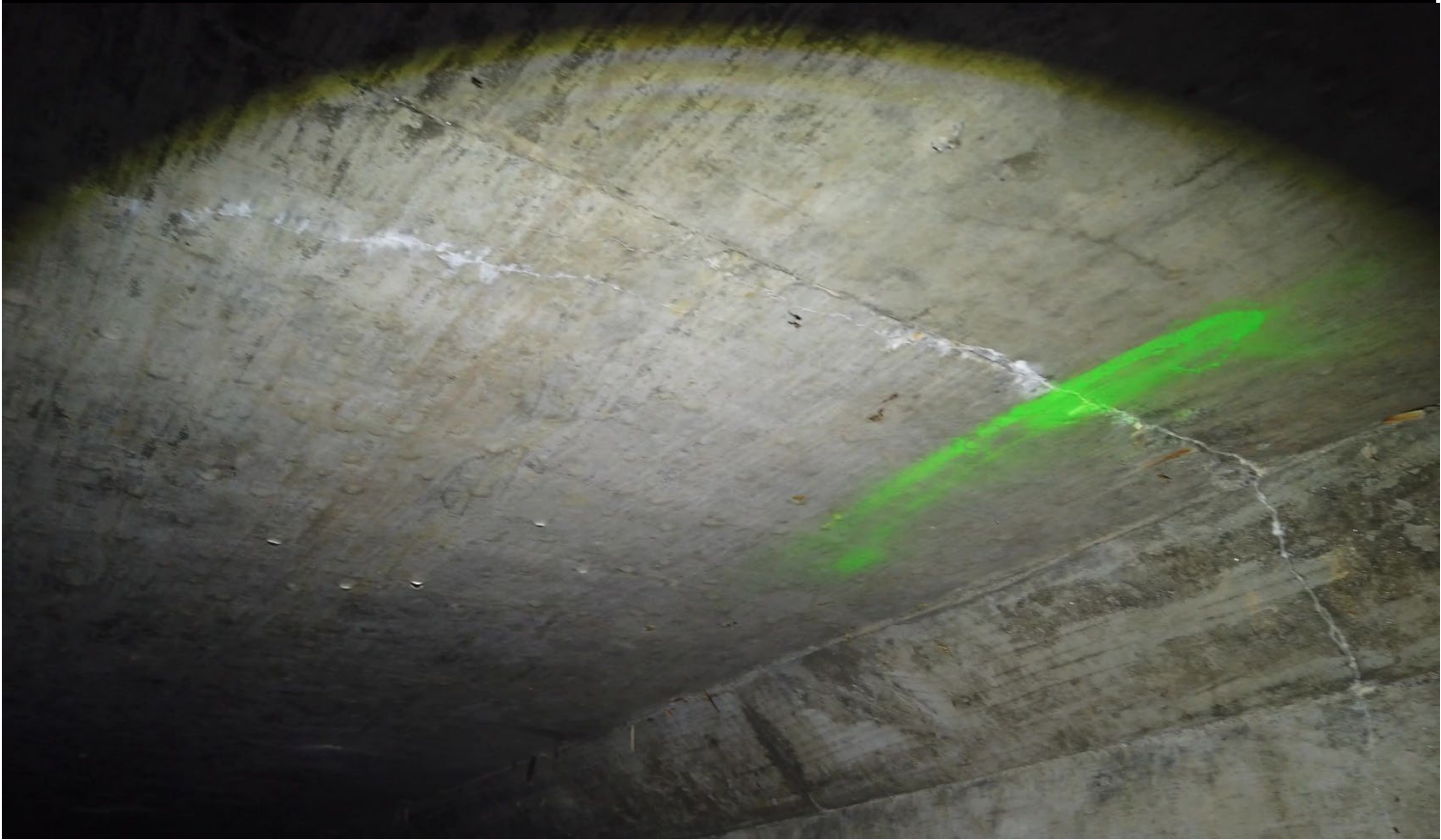
Footage	Defect Description	Top	Right	Left	Bottom
151 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
161 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
161 ft	Crack	Y			



Footage	Defect Description	Top	Right	Left	Bottom
169 ft	Crack			Y	



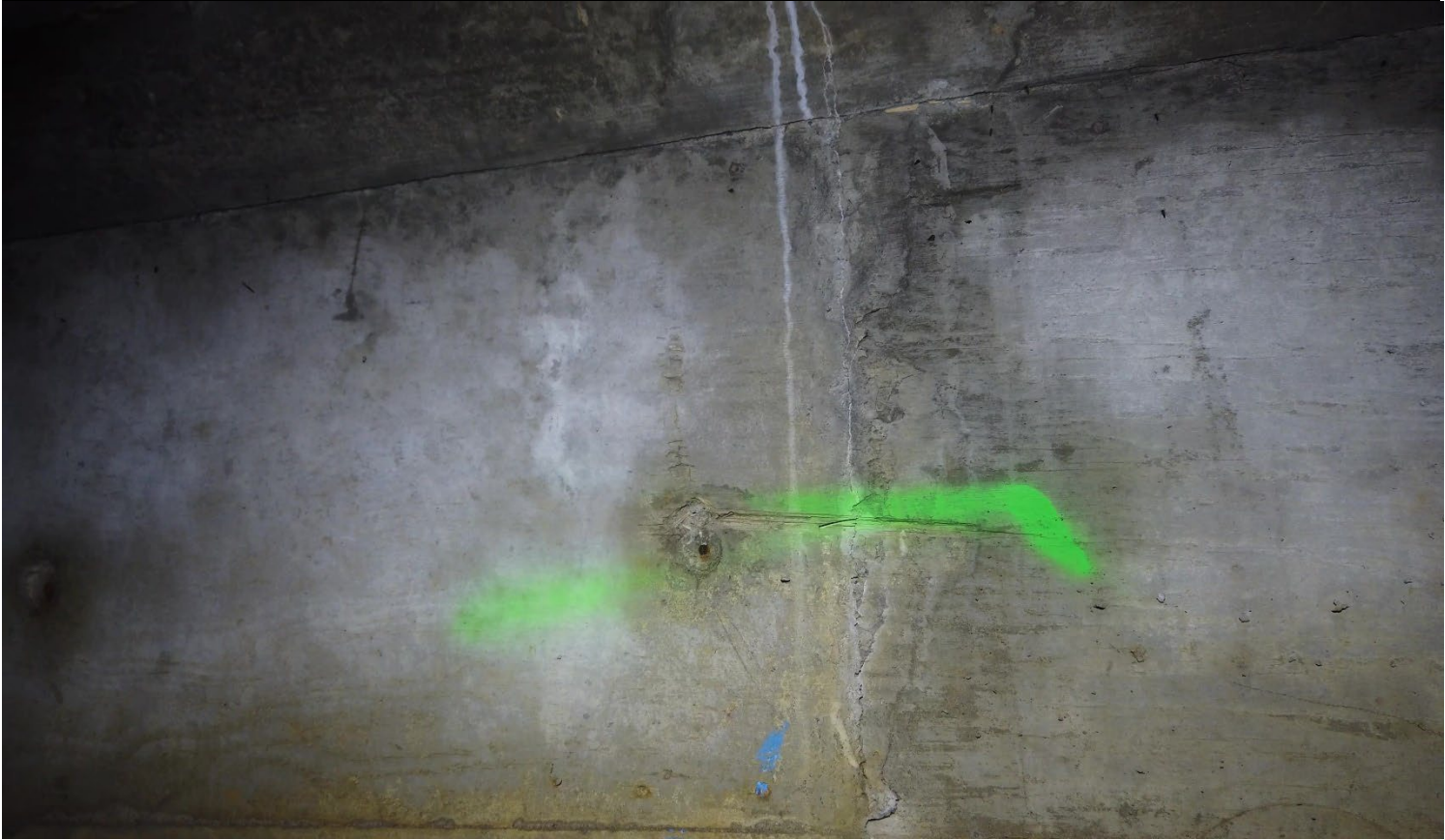
Footage	Defect Description	Top	Right	Left	Bottom
169 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
177 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
177 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
177 ft	Crack	Y			



Footage	Defect Description	Top	Right	Left	Bottom
188 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
190 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
198 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
206 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
206 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
207 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
207 ft	Crack and Infiltration	Y			



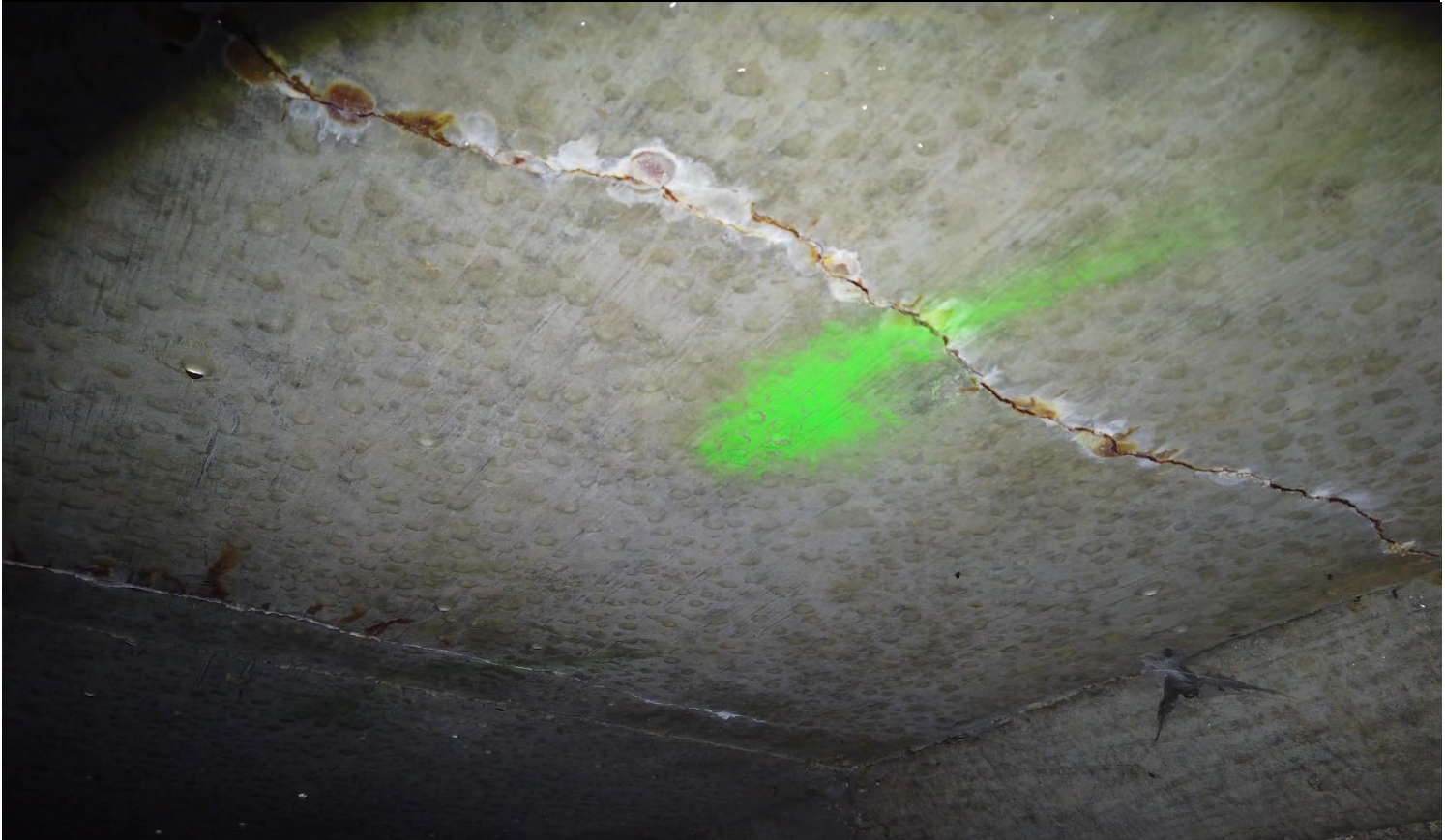
Footage	Defect Description	Top	Right	Left	Bottom
214 ft	Crack and Infiltration			Y	



Footage	Defect Description	Top	Right	Left	Bottom
214 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
214 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
220 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
220 ft	Cracks and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
225 ft	Cracks and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
230 ft	Junction Box	Y			



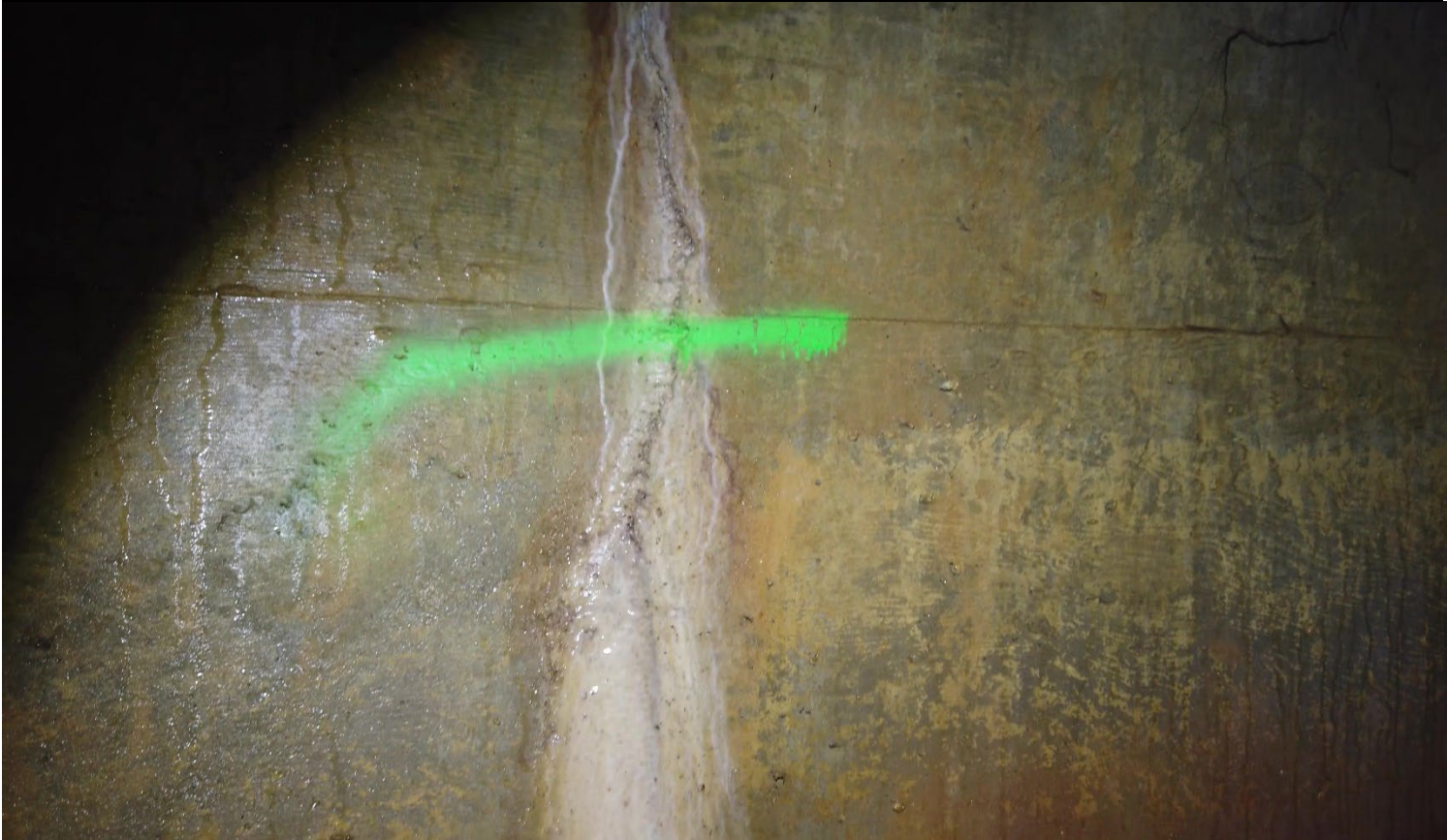
Footage	Defect Description	Top	Right	Left	Bottom
232 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
232 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
238 ft	Crack and Infiltration	Y	Y	Y	



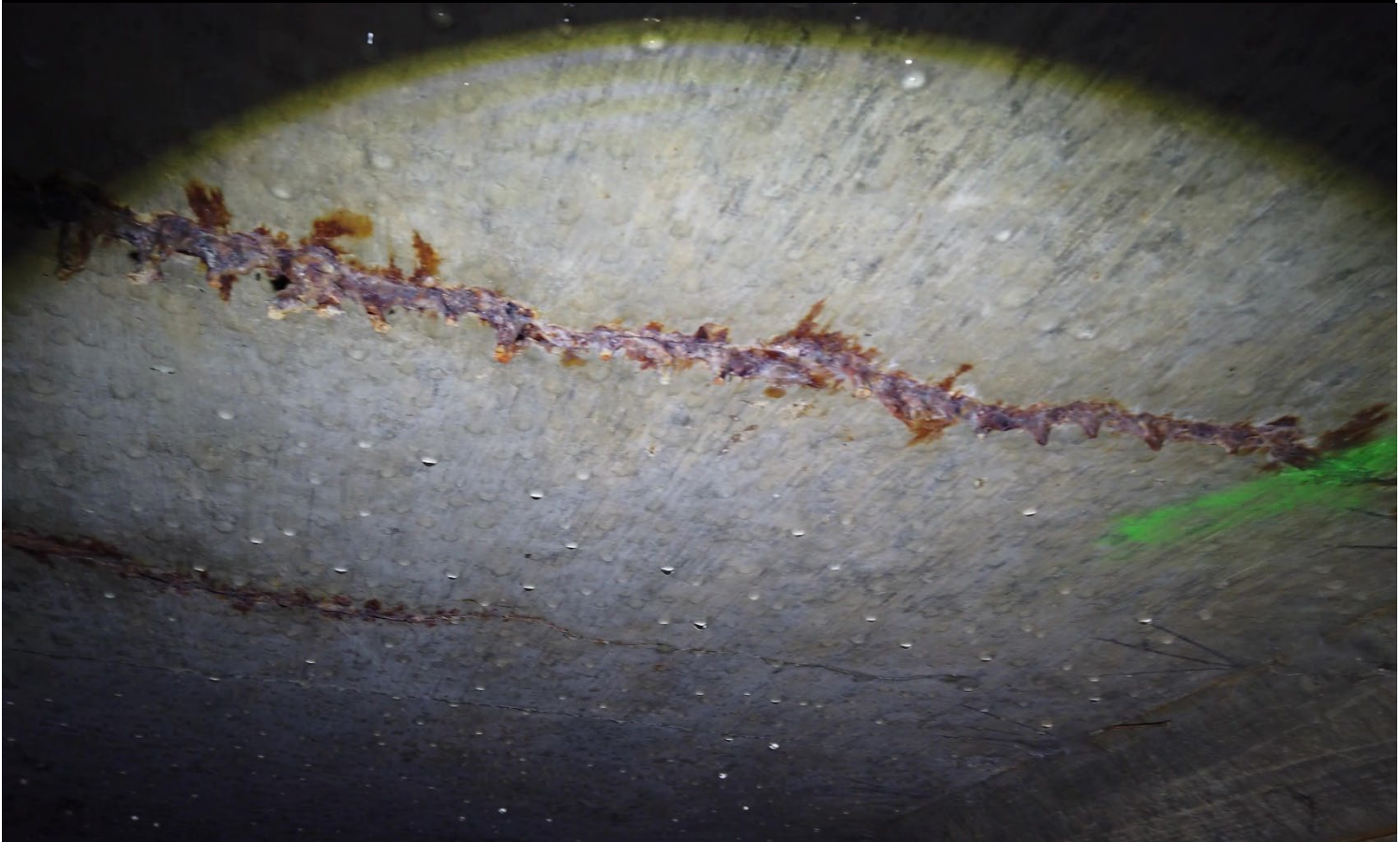
Footage	Defect Description	Top	Right	Left	Bottom
246 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
246 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
246 ft	Crack and Infiltration	Y			



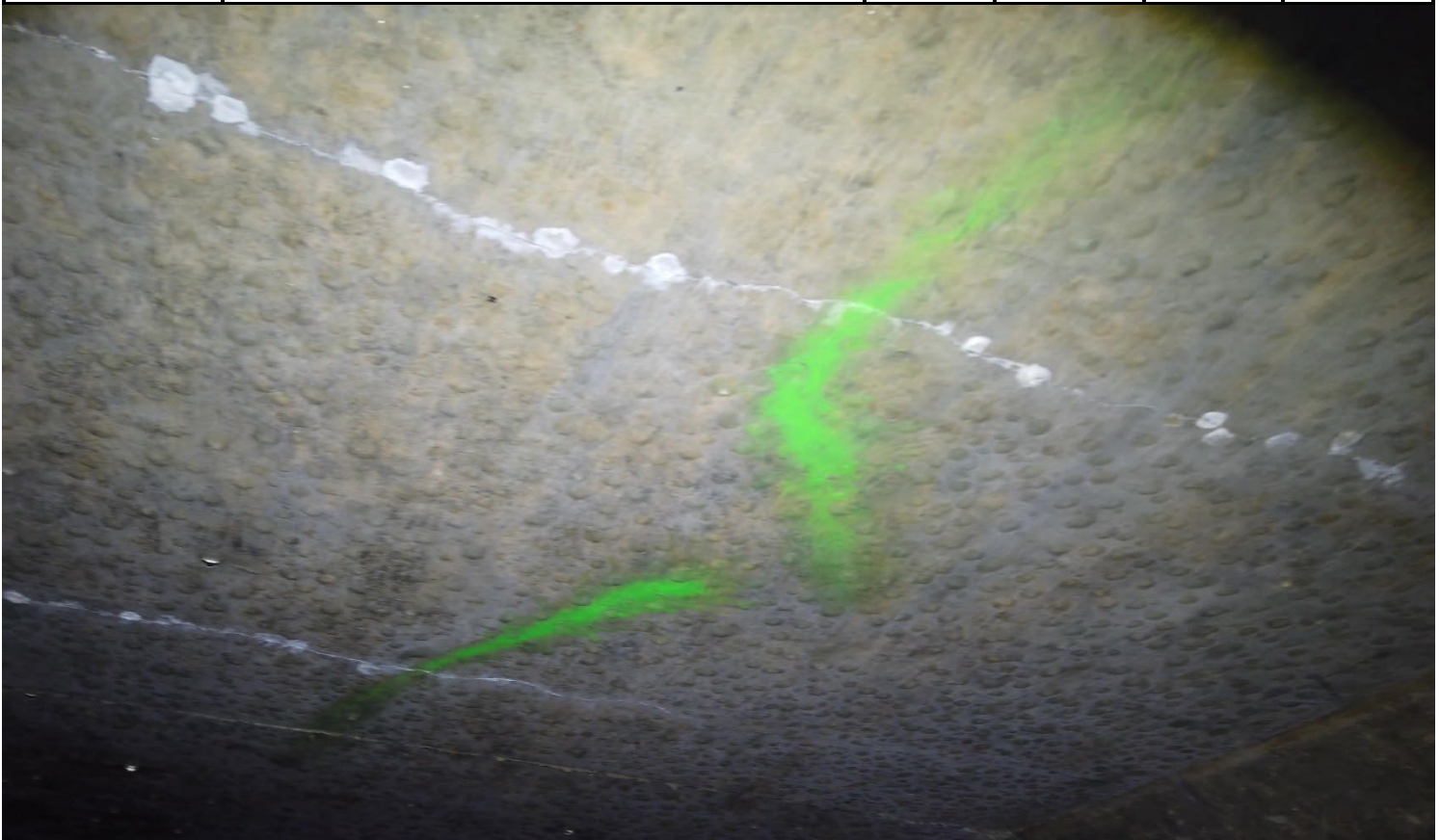
Footage	Defect Description	Top	Right	Left	Bottom
254 ft	Crack			Y	



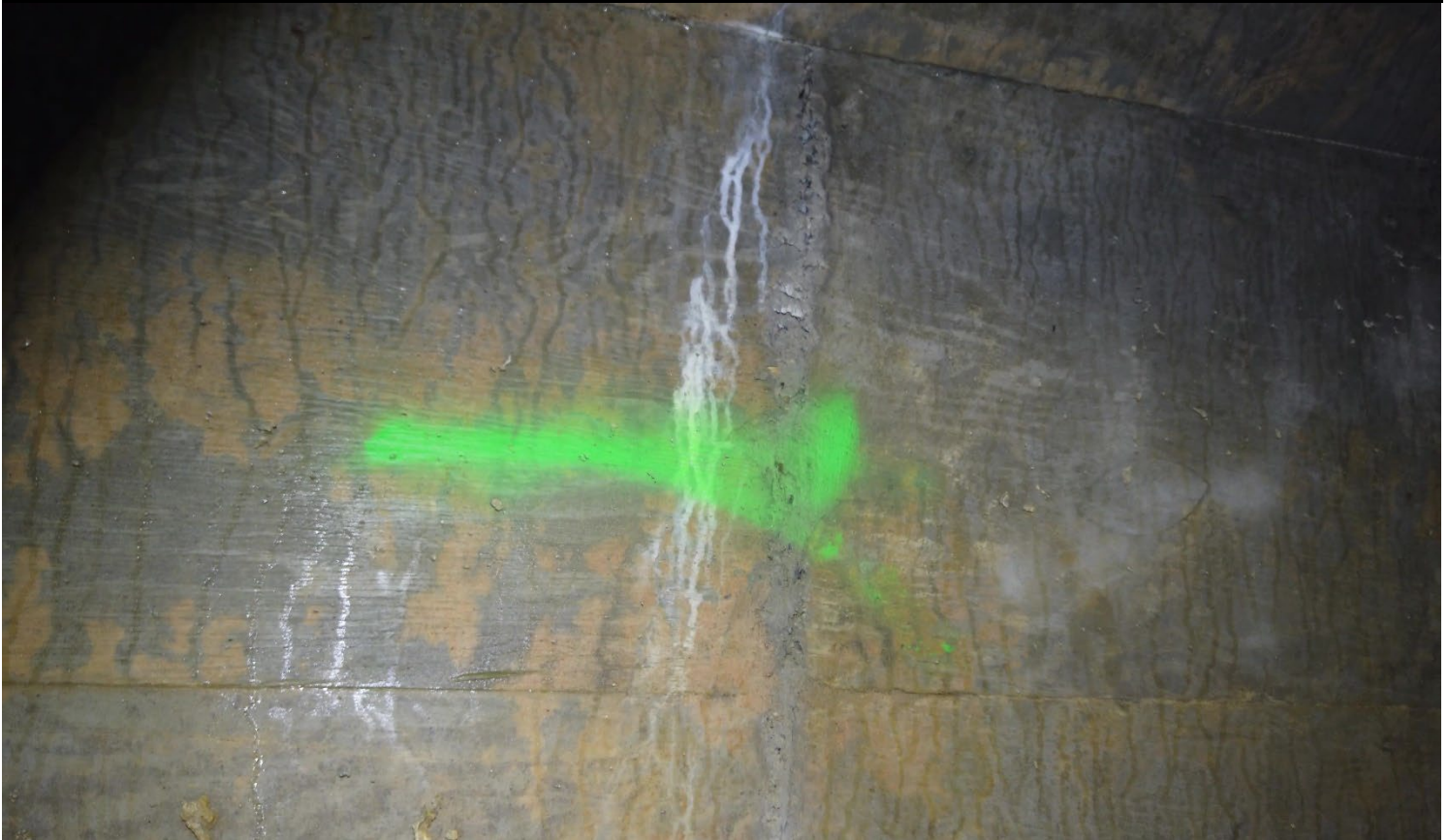
Footage	Defect Description	Top	Right	Left	Bottom
254 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
254 ft	Crack	Y			



Footage	Defect Description	Top	Right	Left	Bottom
263 ft	Crack and Infiltration			Y	



Footage	Defect Description	Top	Right	Left	Bottom
263 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
271 ft	Crack		Y		



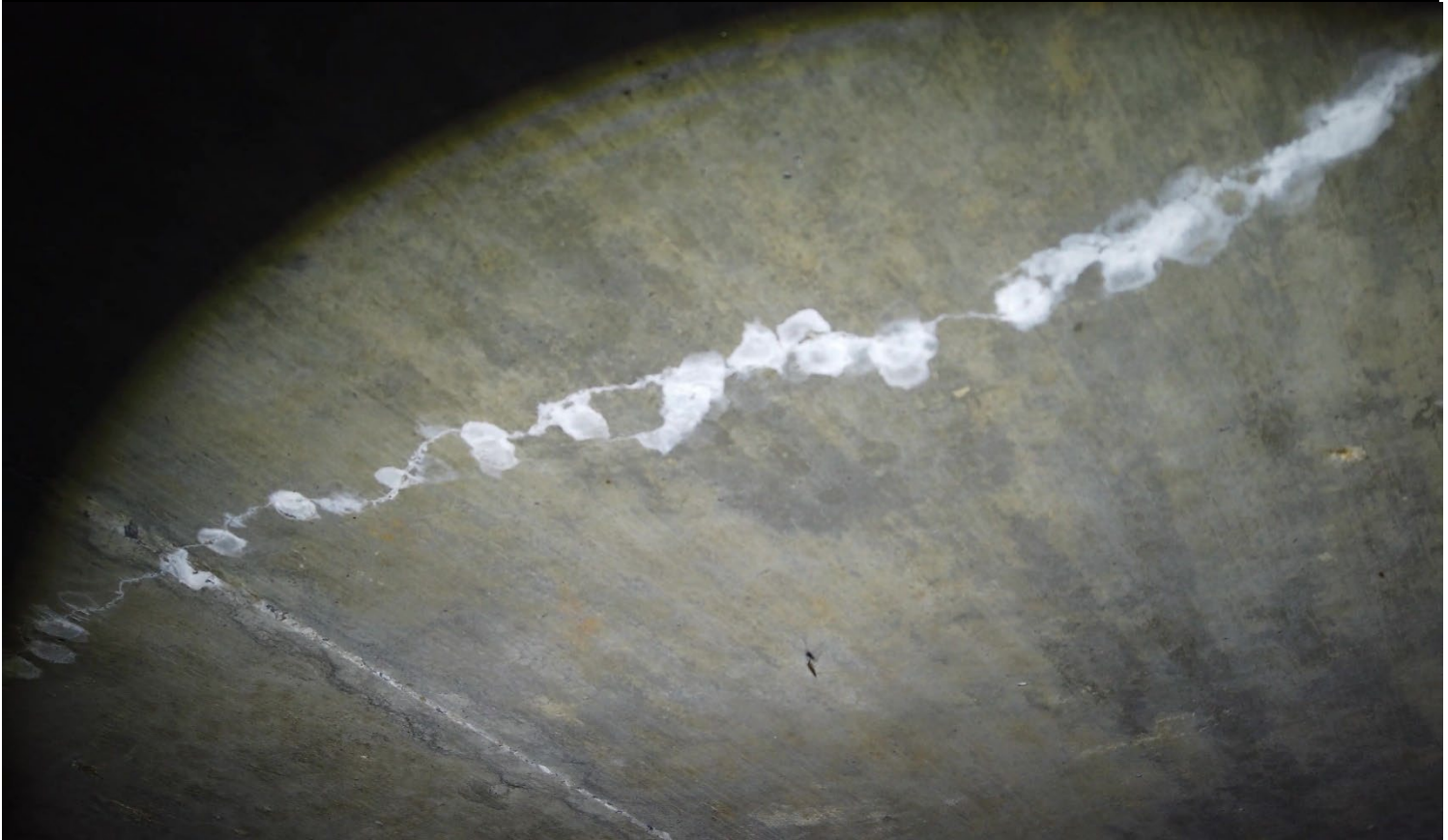
Footage	Defect Description	Top	Right	Left	Bottom
287 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
291 ft	Crack and Infiltration			Y	



Footage	Defect Description	Top	Right	Left	Bottom
291 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
295 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
303 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
306 ft	Crack and Infiltration			Y	



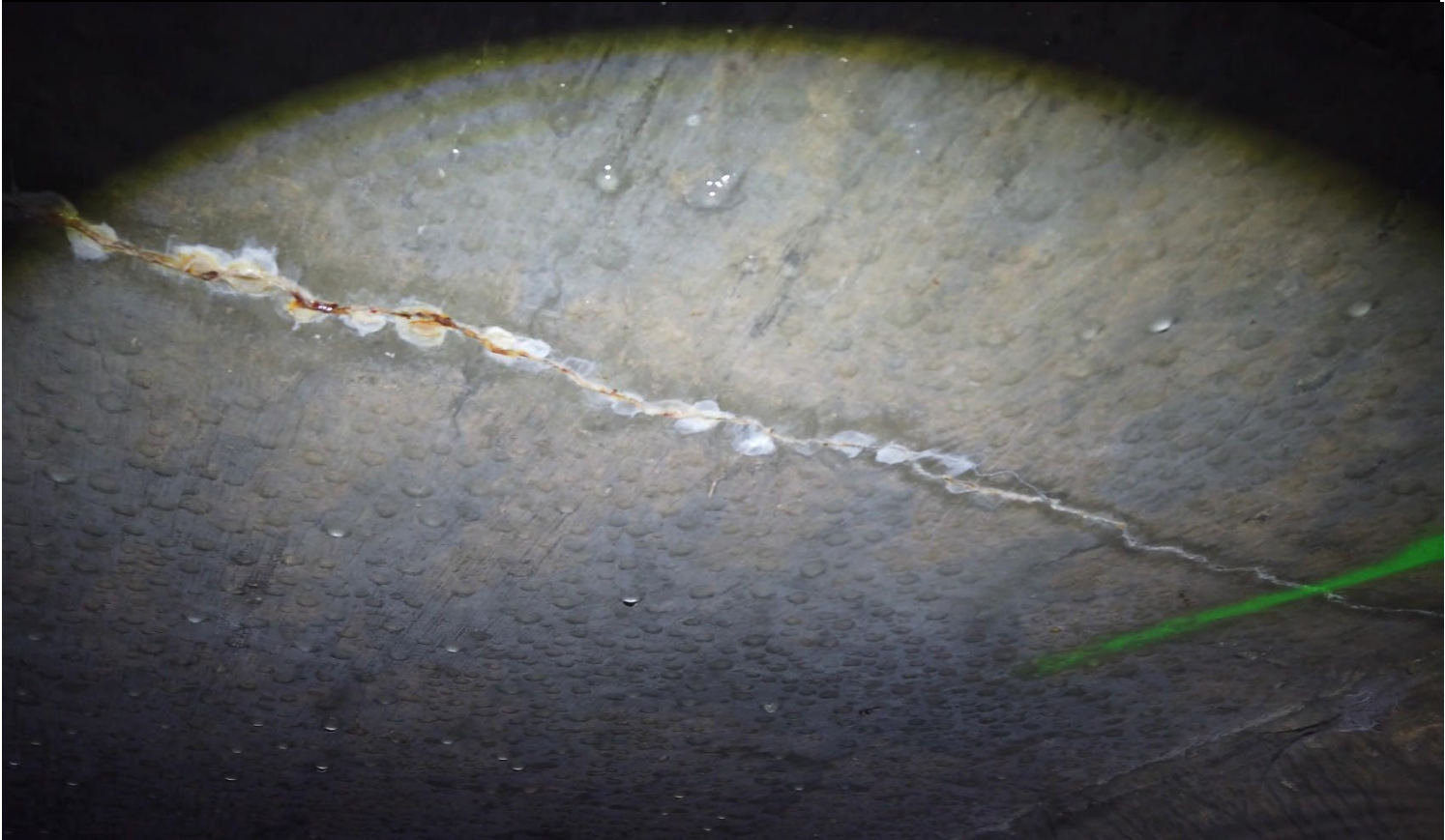
Footage	Defect Description	Top	Right	Left	Bottom
313 ft	Crack and Infiltration			Y	



Footage	Defect Description	Top	Right	Left	Bottom
313 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
313 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
323 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
323 ft	Crack	Y			



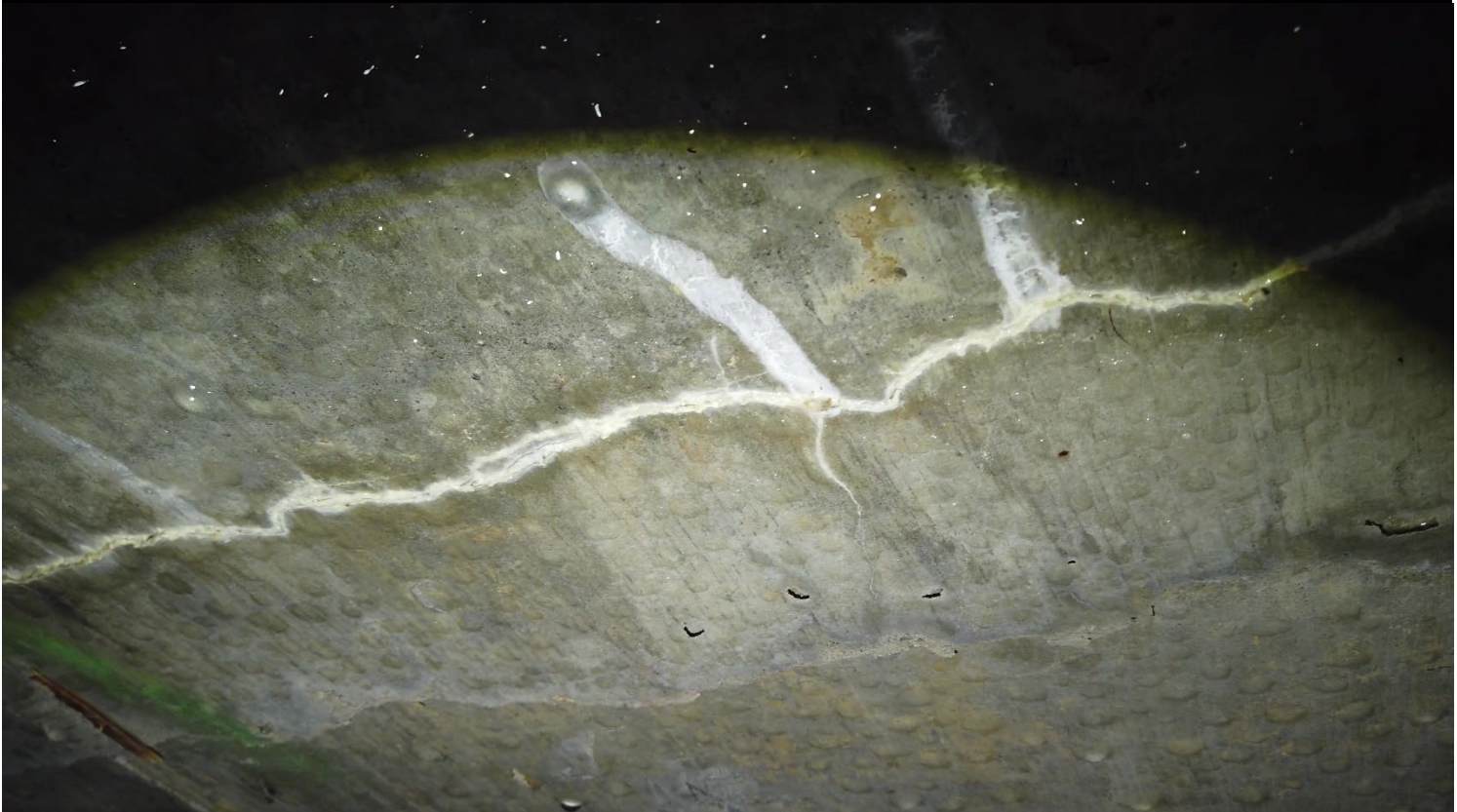
Footage	Defect Description	Top	Right	Left	Bottom
329 ft	Crack			Y	



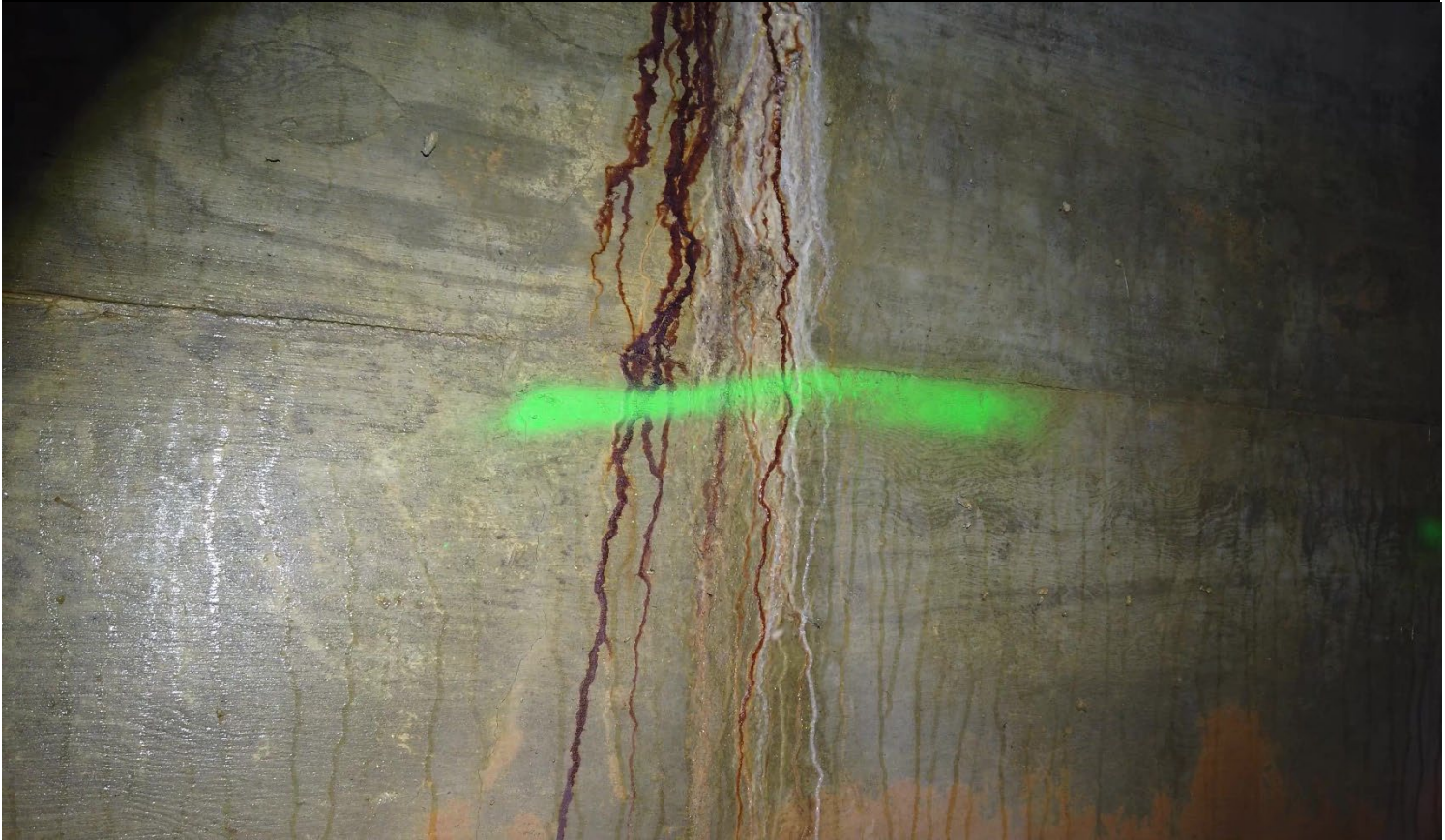
Footage	Defect Description	Top	Right	Left	Bottom
329 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
329 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
344 ft	Crack and Infiltration	Y	Y	Y	



Footage	Defect Description	Top	Right	Left	Bottom
354 ft	Crack		Y		



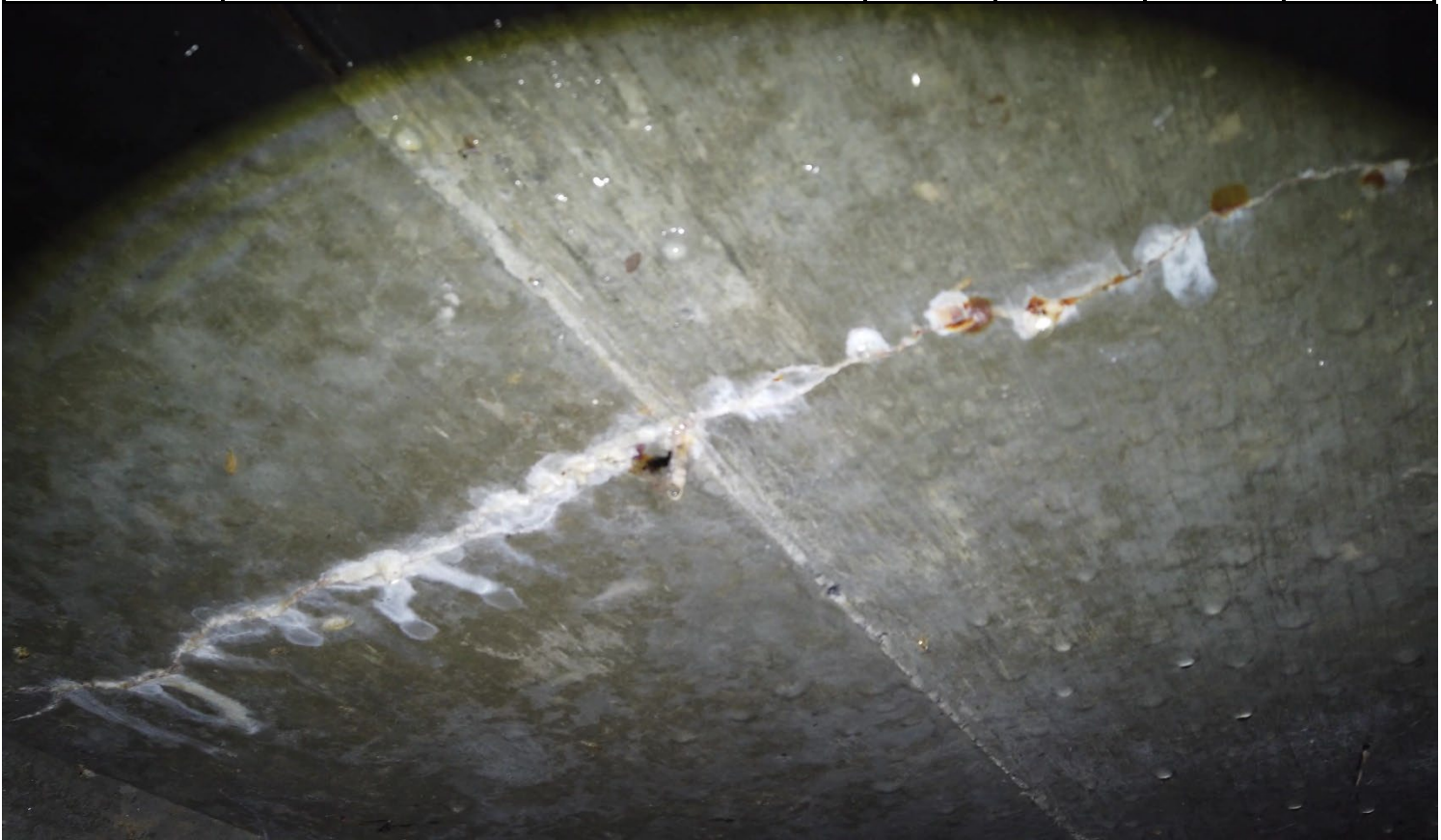
Footage	Defect Description	Top	Right	Left	Bottom
354 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
357 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
357 ft	Crack and Infiltration	Y			



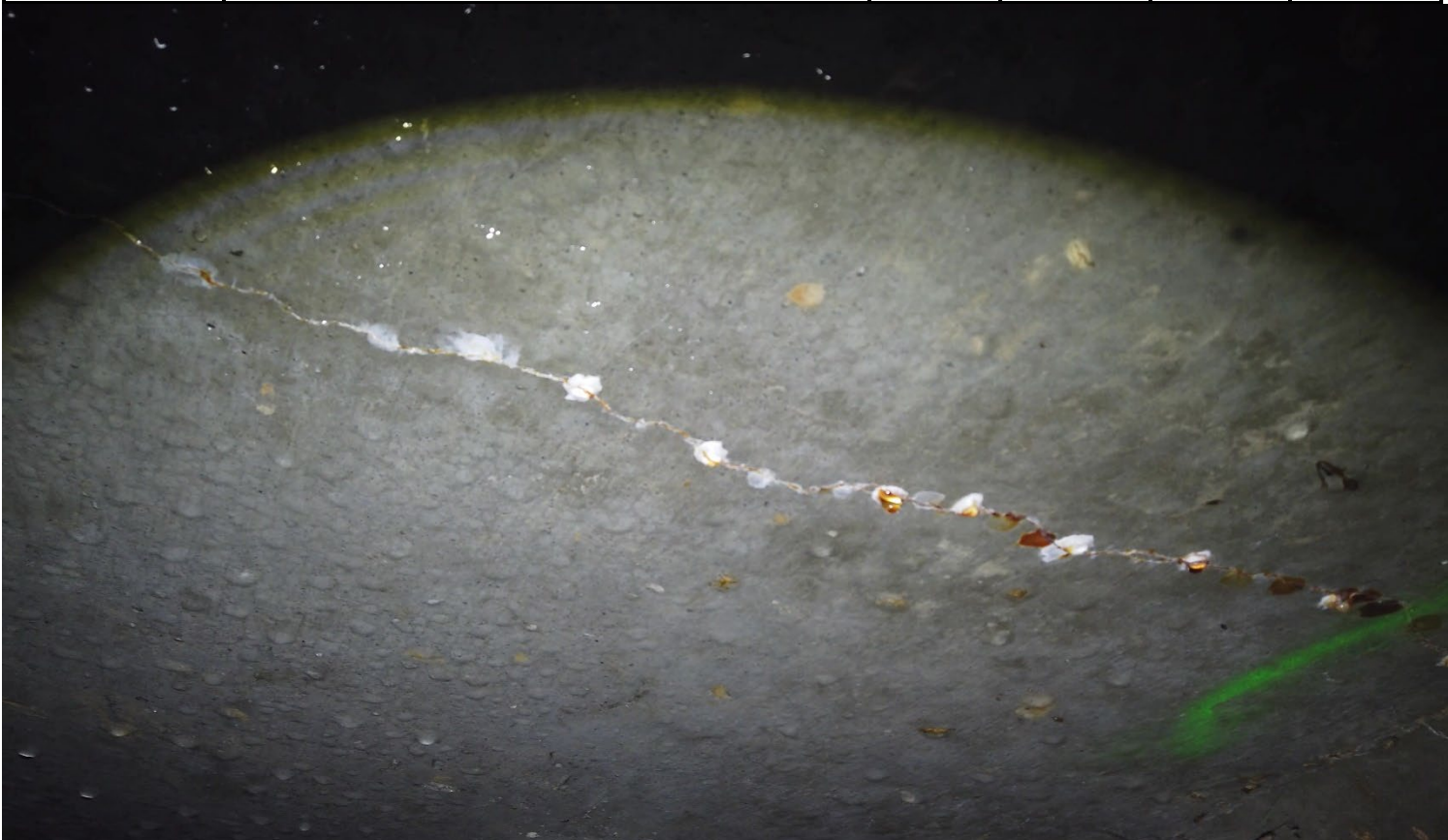
Footage	Defect Description	Top	Right	Left	Bottom
362 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
362 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
362 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
369 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
369 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
371 ft	Crack			Y	



Footage	Defect Description	Top	Right	Left	Bottom
378 ft	Crack		Y		



Footage	Defect Description	Top	Right	Left	Bottom
378 ft	Crack and Infiltration	Y			



Footage	Defect Description	Top	Right	Left	Bottom
393 ft	Crack and Infiltration		Y		



Footage	Defect Description	Top	Right	Left	Bottom
444 ft	End of Culvert			Y	

