

# Profile/Photo Observation Report

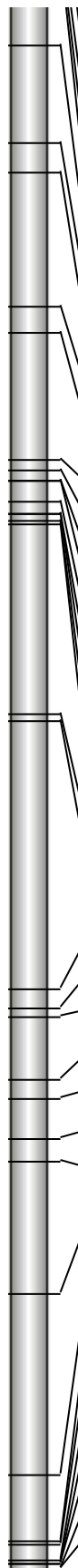


Date:	03/09/2022	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	268.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-705-022-019
Customer:	City of Hobart, IN (Red	Clean Date:	03/06/2022	Shape:	C

Street:	South Lake Street	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Local rural streets with light traffic, t	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	8"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Downstream
US MH:	M-705-019	DS MH:	M-705-022
		Total Length Surveyed (ft):	261.1

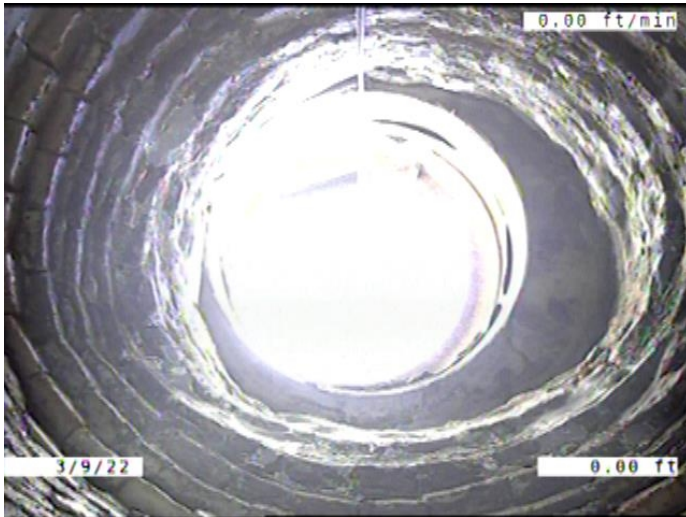
O&M Index:	2.41	O&M Quick:	3H2J	O&M Rating:	260.00
Structural Index:	2.96	Structural Quick:	5444	Structural Rating:	142.00
Overall Index:	2.58	Overall Quick:	5444	Overall Rating:	402.00

Position	Code	Observation	Video (sec)	Grade
.0	AMH	Manhole	1	NA
.0	MWL	Miscellaneous Water Level	84	NA
2.1	DSF(S01)	Deposits Settled Fine	112	M 2
5.1	BVV	Broken Void Visible	217	S 5
5.7	TBD	Tap Break-in/Hammer Defective	244	M 3
7.6	CM(S04)	Crack Multiple	323	S 3
20.4	TFD	Tap Factory Defective	397	M 3
38.1	RFJ	Roots Fine Joint	511	M 1
41.1	TF	Tap Factory	553	NA
44.2	RFJ	Roots Fine Joint	623	M 1
45.4	TB	Tap Break-in/Hammer	669	NA
46.8	TBD	Tap Break-in/Hammer Defective	728	M 3
47.2	TFD	Tap Factory Defective	754	M 3
49.1	TFD	Tap Factory Defective	797	M 3
53.1	SSS	Surface Damage Surface Spalling	839	S 2
55.2	SSS	Surface Damage Surface Spalling	869	S 2
56.3	B	Broken	892	S 4
56.5	RFJ	Roots Fine Joint	921	M 1
57.0	TBI	Tap Break-in Intruding	946	M 2



58.7	RFJ	Roots Fine Joint	1003	M 1
60.7	SSS	Surface Damage Surface Spalling	1034	S 2
69.9	TFD	Tap Factory Defective	1094	M 3
76.2	TBI	Tap Break-in Intruding	1173	M 2
78.1	TFD	Tap Factory Defective	1209	M 3
79.3	RMJ(S03)	Roots Medium Joint	1259	M 3
89.4	SZ	Surface Damage Other	1332	NA
100.5	TFD	Tap Factory Defective	1435	M 3
103.8	SSS	Surface Damage Surface Spalling	1476	S 2
118.9	TF	Tap Factory	1571	NA
121.7	RMJ	Roots Medium Joint	1614	M 3
136.0	RMJ	Roots Medium Joint	1715	M 3
137.2	SSS	Surface Damage Surface Spalling	1859	S 2
138.4	CM(F04)	Crack Multiple	1878	S 3
138.4	FM	Fracture Multiple	1879	S 4
140.8	TF	Tap Factory	1901	NA
142.1	HVV	Hole Void Visible	1941	S 5
142.1	RFB	Roots Fine Barrel	1953	M 2
142.8	TF	Tap Factory	1981	NA
143.3	SSS	Surface Damage Surface Spalling	2006	S 2
164.7	SSS	Surface Damage Surface Spalling	2149	S 2
165.4	TF	Tap Factory	2178	NA
195.5	SSS	Surface Damage Surface Spalling	2316	S 2
197.6	SSS	Surface Damage Surface Spalling	2343	S 2
198.6	SSS	Surface Damage Surface Spalling	2370	S 2
205.7	TFD	Tap Factory Defective	2434	M 3
207.8	TFD	Tap Factory Defective	2471	M 3
212.4	SSS	Surface Damage Surface Spalling	2514	S 2
215.0	B	Broken	2543	S 4
229.7	SSS	Surface Damage Surface Spalling	2712	S 2
250.2	SSS	Surface Damage Surface Spalling	2810	S 2
257.6	B	Broken	2881	S 4
258.0	SSS	Surface Damage Surface Spalling	2910	S 2
259.8	DR	Deformed Rigid	2929	S 5
260.1	H	Hole	3019	S 5
260.1	OBZ	Obstruction Other	3032	M 2
260.7	DSF(F01)	Deposits Settled Fine	3064	M 2
260.7	RMJ(F03)	Roots Medium Joint	3084	M 3
261.1	AMH	Manhole	3233	NA

M-705-022



Code: **AMH**  
 Description: **Manhole**

Distance (ft): **.0**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks: **M-705-019**



Code: **MWL**  
 Description: **Miscellaneous Water Level**

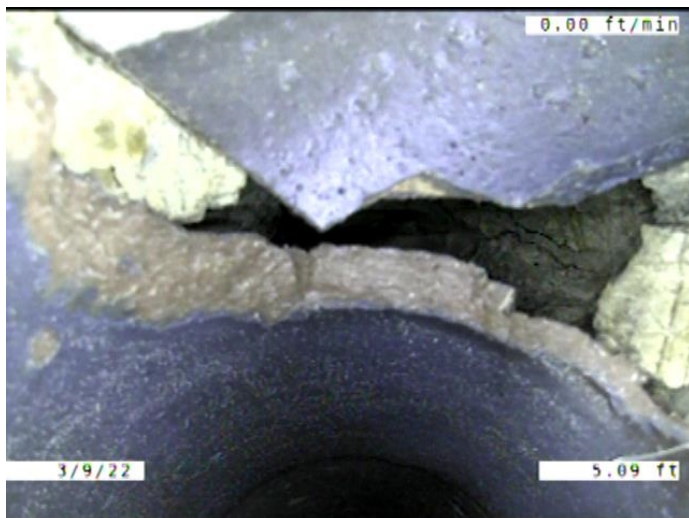
Distance (ft): **.0**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **DSF**  
 Description: **Deposits Settled Fine**

Distance (ft): **2.1**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **5**  
 Clock To: **7**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index: **S01**  
 Within 8" of Joint: **YES**  
 Remarks:

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Code: **BVV**  
 Description: **Broken Void Visible**

Distance (ft): **5.1**  
 Structural Grade: **5**  
 O&M Grade: **0**  
 Clock Start/From: **12**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks: **SOIL VISIBLE TOO**

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Code: **TBD**  
Description: **Tap Break-in/Hammer Defective**

Distance (ft): **5.7**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **3**  
Clock To:  
1st Value: **6.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks: **95% PLUGGED**

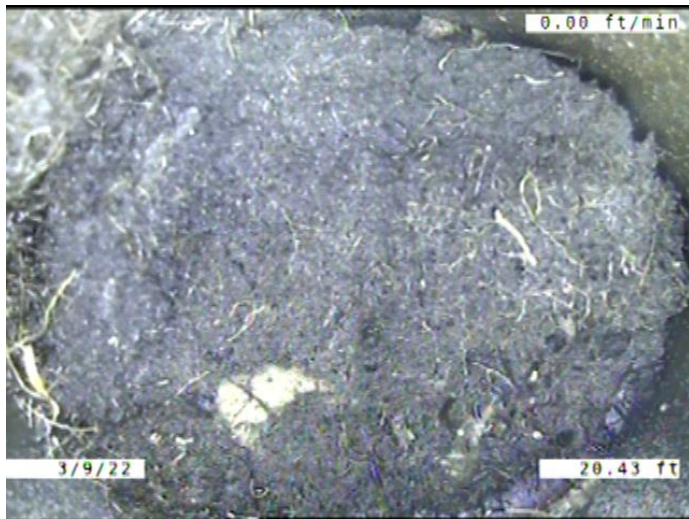
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Code: **CM**  
Description: **Crack Multiple**

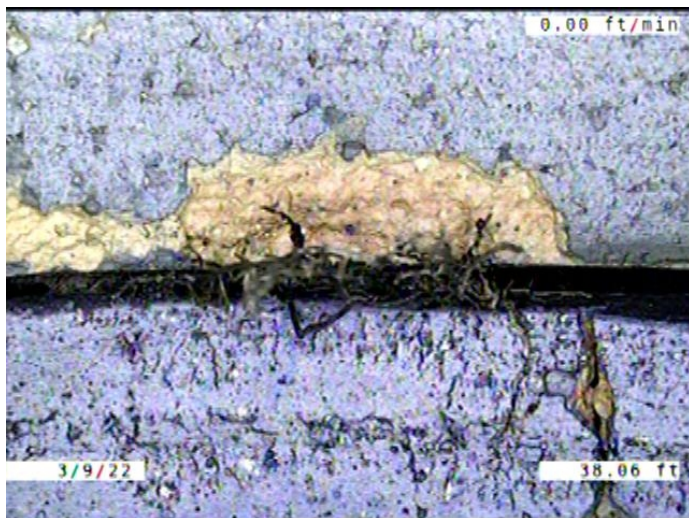
Distance (ft): **7.6**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S04**  
Within 8" of Joint: **YES**  
Remarks: **Wandering**

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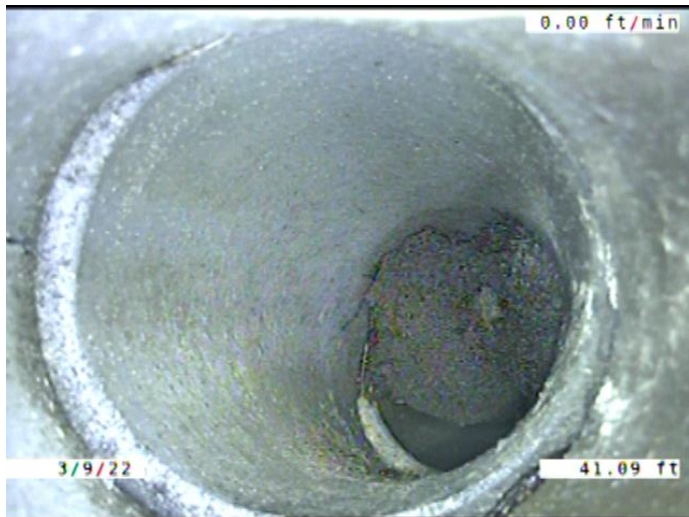
Code: **TFD**  
 Description: **Tap Factory Defective**

Distance (ft): **20.4**  
 Structural Grade: **0**  
 O&M Grade: **3**  
 Clock Start/From: **10**  
 Clock To:  
 1st Value: **4.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks: **BROKEN. SERVICE TO MAIN CONNECTION BROKEN AND SOIL VIS**



Code: **RFJ**  
 Description: **Roots Fine Joint**

Distance (ft): **38.1**  
 Structural Grade: **0**  
 O&M Grade: **1**  
 Clock Start/From: **9**  
 Clock To: **2**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:

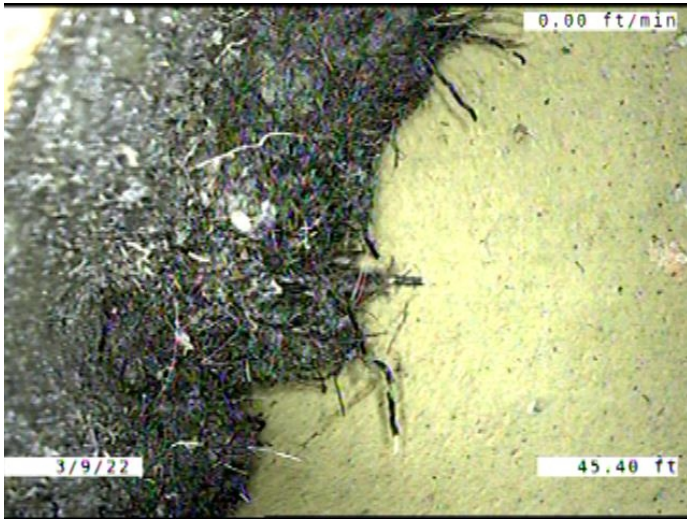


Code:	<b>TF</b>
Description:	<b>Tap Factory</b>
Distance (ft):	<b>41.1</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>2</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	<b>90% PLUGGED WITH ROOTS</b>

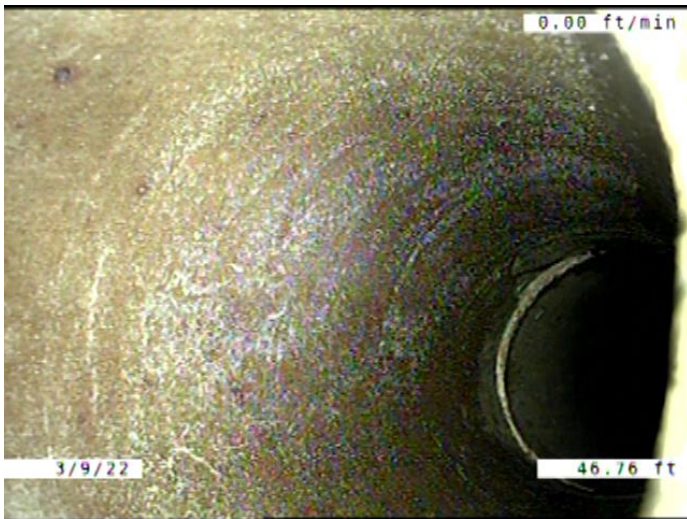


Code:	<b>RFJ</b>
Description:	<b>Roots Fine Joint</b>
Distance (ft):	<b>44.2</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>1</b>
Clock Start/From:	<b>11</b>
Clock To:	<b>3</b>
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	

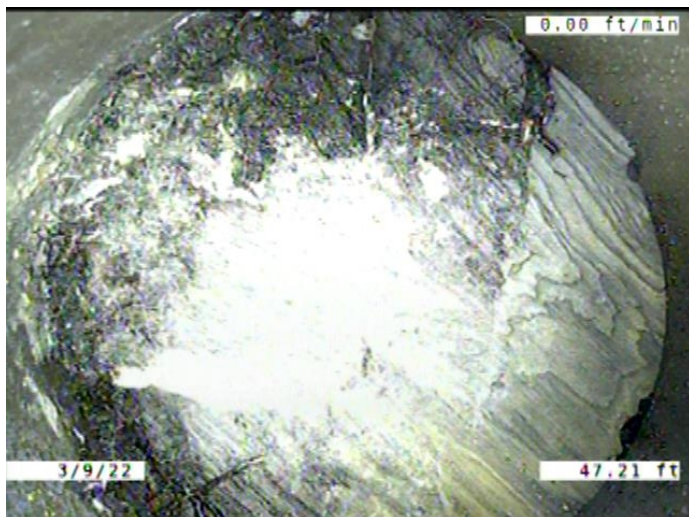




Code:	<b>TB</b>
Description:	<b>Tap Break-in/Hammer</b>
Distance (ft):	<b>45.4</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>10</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	<b>LOOKS TO BE 100% PLUGGED WITH ROOTS. ROOTS GROWING IN THE CO</b>

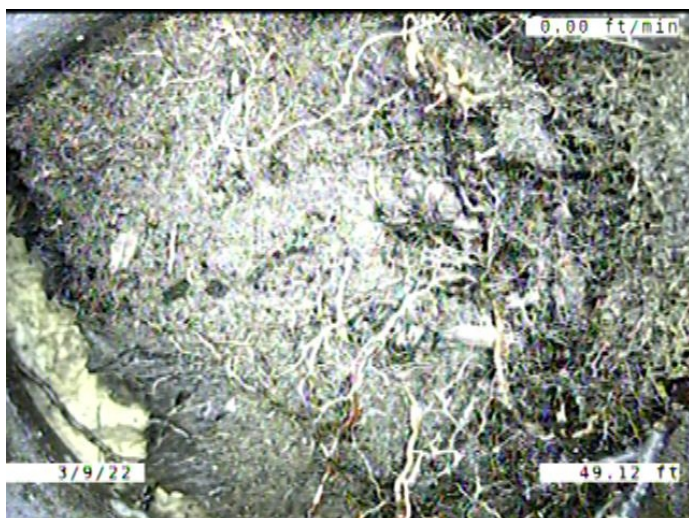


Code:	<b>TBD</b>
Description:	<b>Tap Break-in/Hammer Defective</b>
Distance (ft):	<b>46.8</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>3</b>
Clock Start/From:	<b>2</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	<b>ROOTS GROWING IN THE CONNECTION</b>



Code:	<b>TFD</b>
Description:	<b>Tap Factory Defective</b>
Distance (ft):	<b>47.2</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>3</b>
Clock Start/From:	<b>10</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	<b>CAPPED WITH WOOD. ROOTS GROWING IN AROUND THE BROKEN</b>

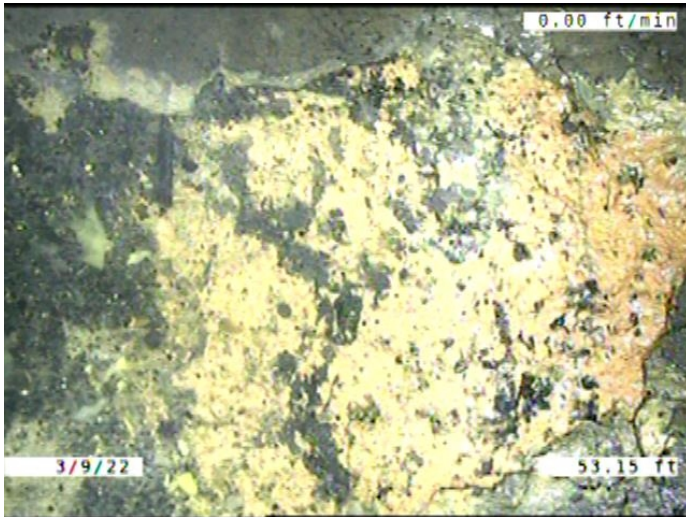
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Code:	<b>TFD</b>
Description:	<b>Tap Factory Defective</b>
Distance (ft):	<b>49.1</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>3</b>
Clock Start/From:	<b>2</b>
Clock To:	
1st Value:	<b>6.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	<b>95% PLUGGED WITH ROOTS. SOIL VISIBLE.</b>

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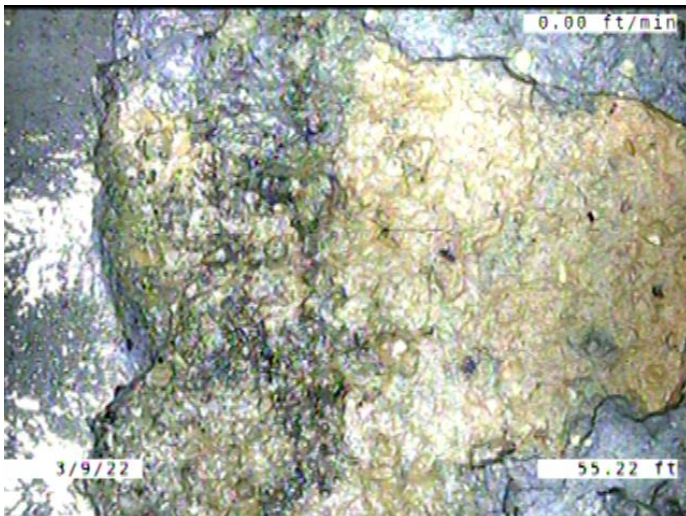




Code: **SSS**  
Description: **Surface Damage Surface Spalling**

Distance (ft): **53.1**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **4**  
Clock To: **8**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **SSS**  
Description: **Surface Damage Surface Spalling**

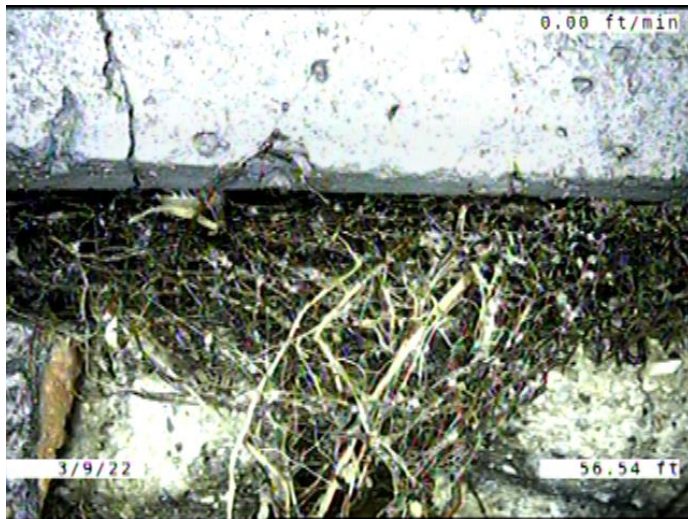
Distance (ft): **55.2**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **4**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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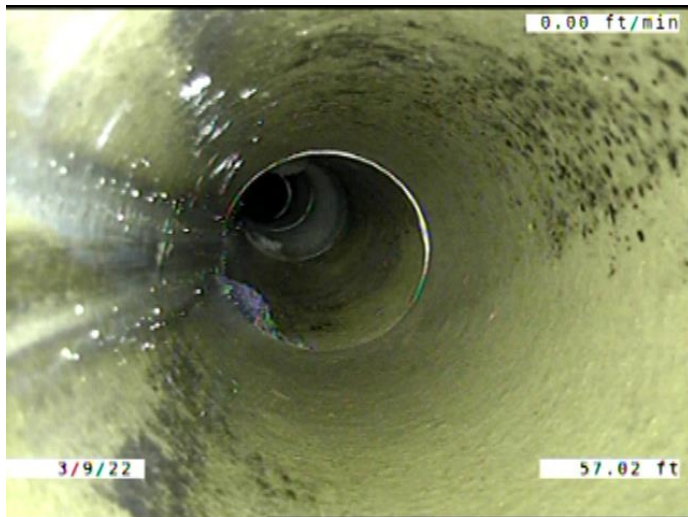
Code: **B**  
 Description: **Broken**

Distance (ft): **56.3**  
 Structural Grade: **4**  
 O&M Grade: **0**  
 Clock Start/From: **12**  
 Clock To: **12**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



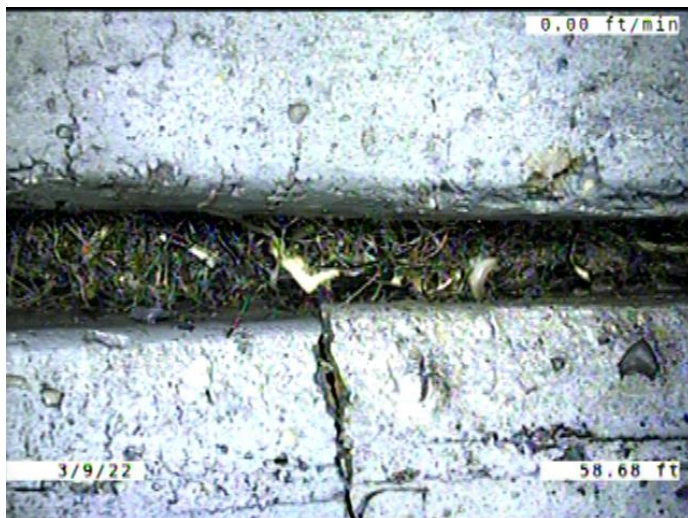
Code: **RFJ**  
 Description: **Roots Fine Joint**

Distance (ft): **56.5**  
 Structural Grade: **0**  
 O&M Grade: **1**  
 Clock Start/From: **9**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **TBI**  
 Description: **Tap Break-in Intruding**

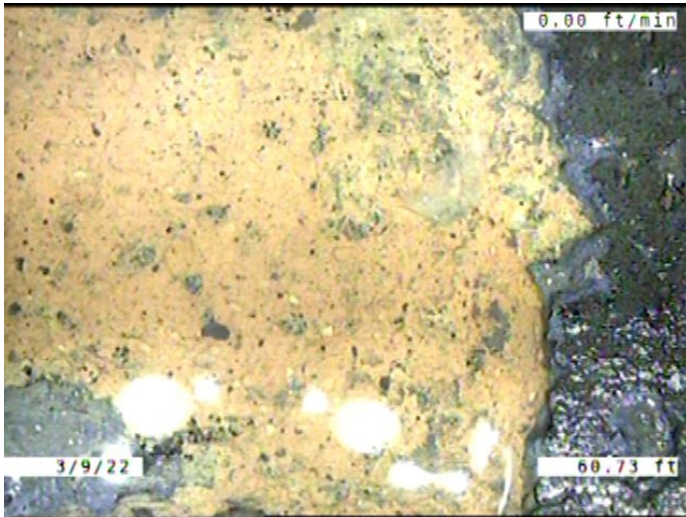
Distance (ft): **57.0**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **9**  
 Clock To:  
 1st Value: **6.000**  
 2nd Value: **2.000**  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **RFJ**  
 Description: **Roots Fine Joint**

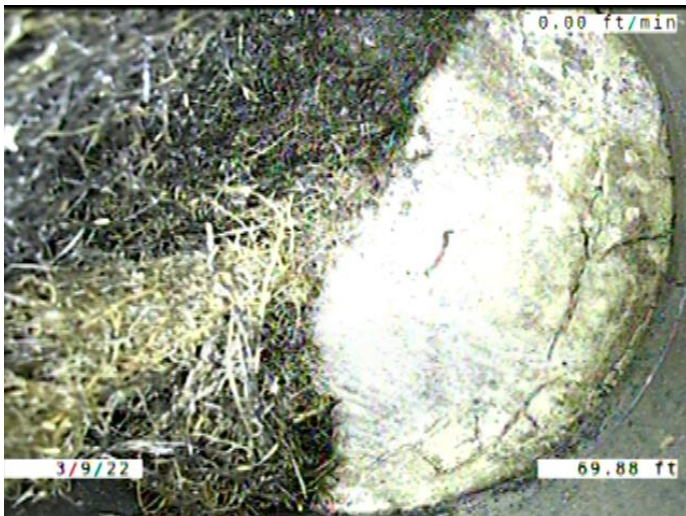
Distance (ft): **58.7**  
 Structural Grade: **0**  
 O&M Grade: **1**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:





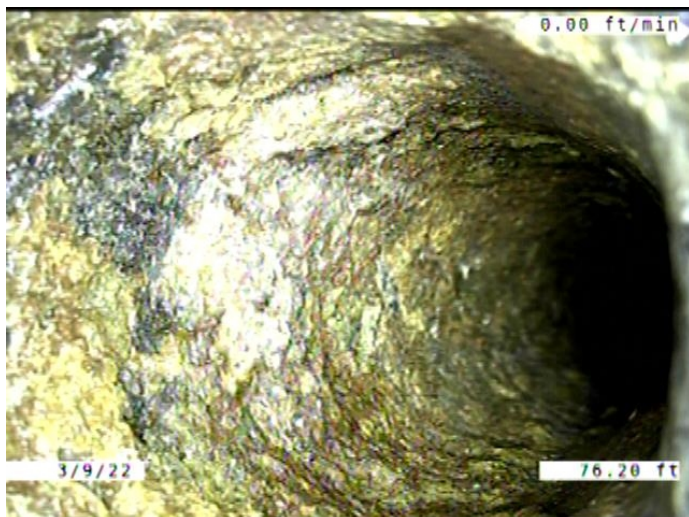
Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

Distance (ft): **60.7**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **5**  
 Clock To: **9**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **TFD**  
 Description: **Tap Factory Defective**

Distance (ft): **69.9**  
 Structural Grade: **0**  
 O&M Grade: **3**  
 Clock Start/From: **9**  
 Clock To:  
 1st Value: **6.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks: **CAP BROKEN. ROOTS GROWING AROUND AND THROUGH THE CAP.**



Code: **TBI**  
 Description: **Tap Break-in Intruding**

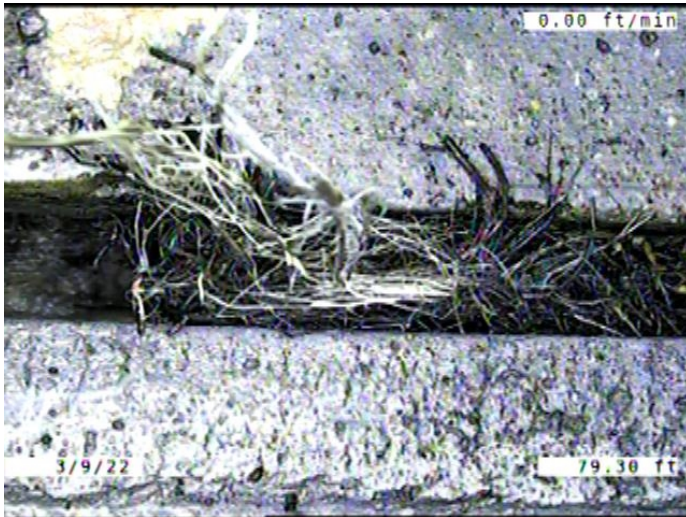
Distance (ft): **76.2**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **2**  
 Clock To:  
 1st Value: **4.000**  
 2nd Value: **1.000**  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks: **CONSTANTLY RUNNING WATER.**



Code: **TFD**  
 Description: **Tap Factory Defective**

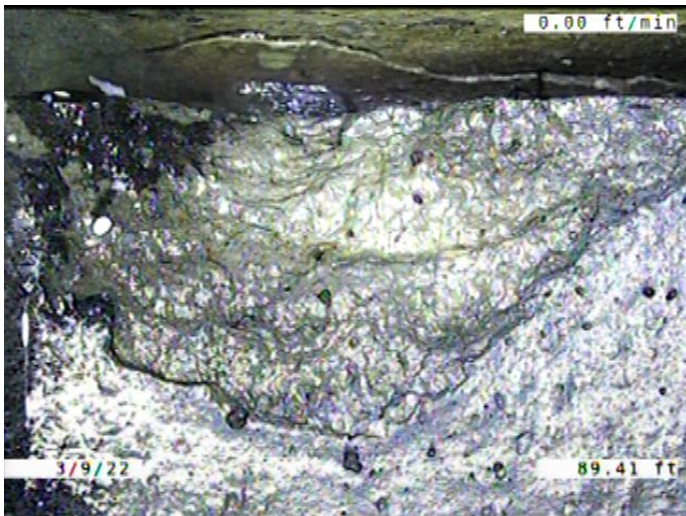
Distance (ft): **78.1**  
 Structural Grade: **0**  
 O&M Grade: **3**  
 Clock Start/From: **2**  
 Clock To:  
 1st Value: **4.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks: **PLUGGED. ROOTS GROWING  
 AROUND THE THROUGH THE PLUG**





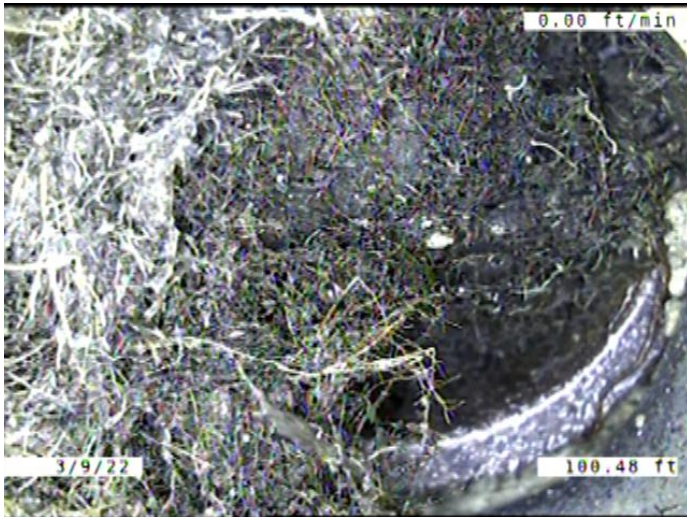
Code: **RMJ**  
 Description: **Roots Medium Joint**

Distance (ft): **79.3**  
 Structural Grade: **0**  
 O&M Grade: **3**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index: **S03**  
 Within 8" of Joint: **YES**  
 Remarks:

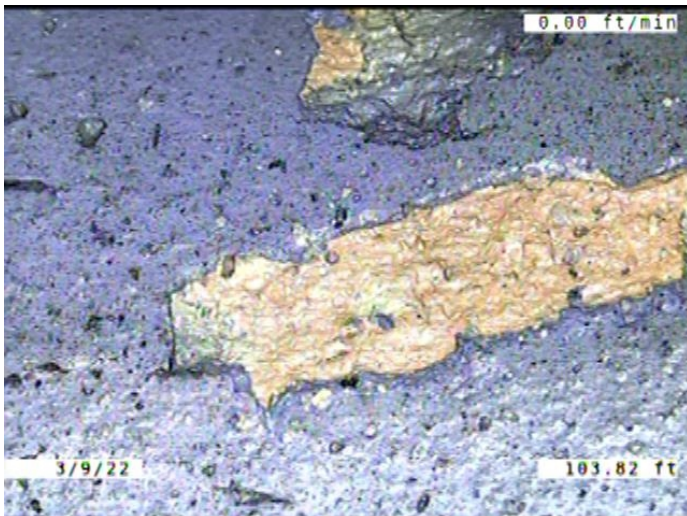


Code: **SZ**  
 Description: **Surface Damage Other**

Distance (ft): **89.4**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From: **4**  
 Clock To: **5**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks: **A PIECE CHIPPED AWAY FROM THE JOINT.**

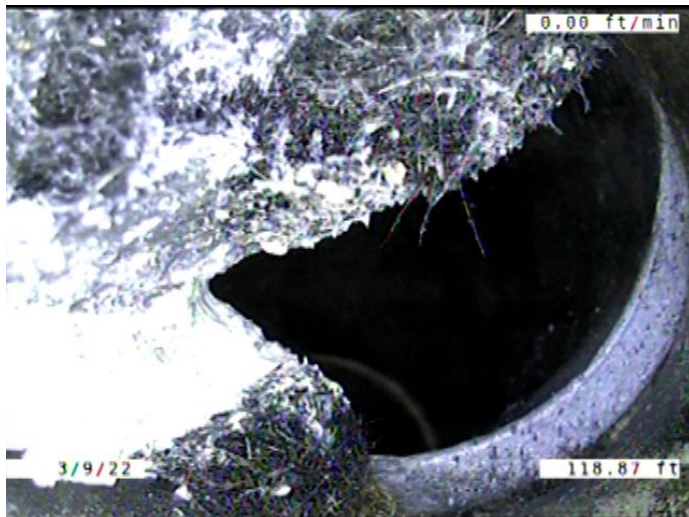


Code:	<b>TFD</b>
Description:	<b>Tap Factory Defective</b>
Distance (ft):	<b>100.5</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>3</b>
Clock Start/From:	<b>10</b>
Clock To:	
1st Value:	<b>6.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	<b>BROKEN. SERVICE TO MAIN CONNECTION BROKEN AND SOIL VIS</b>



Code:	<b>SSS</b>
Description:	<b>Surface Damage Surface Spalling</b>
Distance (ft):	<b>103.8</b>
Structural Grade:	<b>2</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>4</b>
Clock To:	<b>9</b>
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	





Code: **TF**  
 Description: **Tap Factory**

Distance (ft): **118.9**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From: **10**  
 Clock To:  
 1st Value: **6.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**

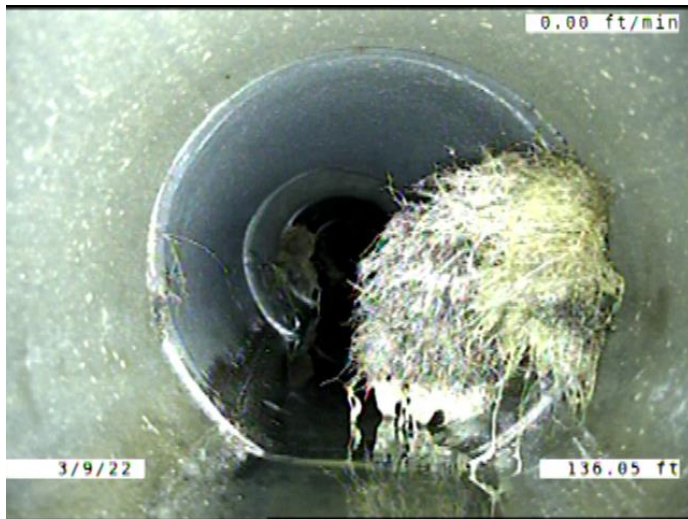
Remarks: **OFFSET CONNECTION TO THE MAIN.,  
 80% PLUGGED WITH ROOTS.**



Code: **RMJ**  
 Description: **Roots Medium Joint**

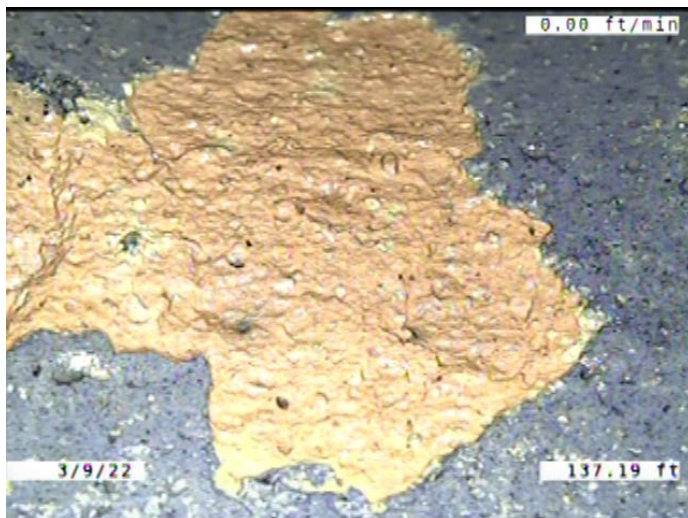
Distance (ft): **121.7**  
 Structural Grade: **0**  
 O&M Grade: **3**  
 Clock Start/From: **9**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent: **15.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**

Remarks:



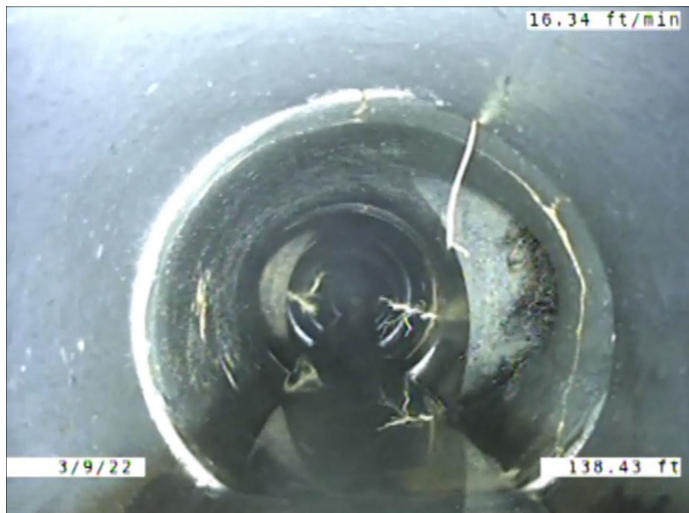
Code: **RMJ**  
 Description: **Roots Medium Joint**

Distance (ft): **136.0**  
 Structural Grade: **0**  
 O&M Grade: **3**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent: **35.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

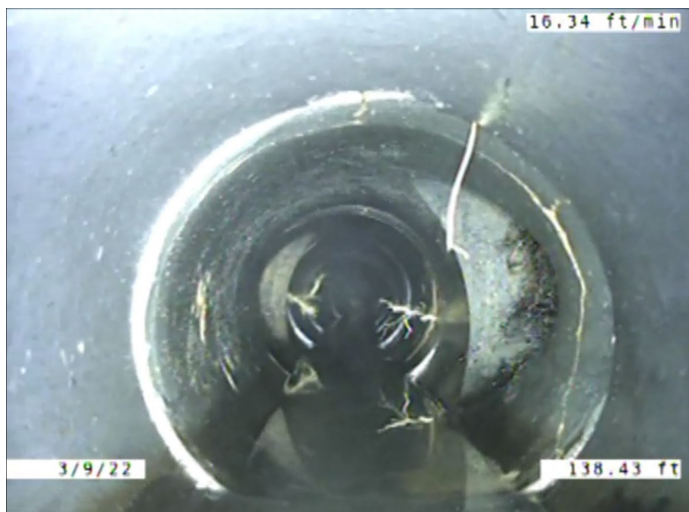
Distance (ft): **137.2**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **2**  
 Clock To: **8**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **CM**  
Description: **Crack Multiple**

Distance (ft): **138.4**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F04**  
Within 8" of Joint: **YES**  
Remarks: **Wandering**

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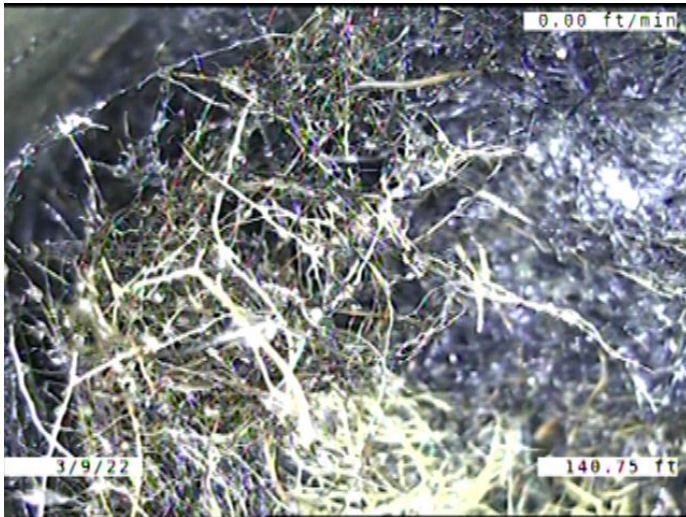


Code: **FM**  
Description: **Fracture Multiple**

Distance (ft): **138.4**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks: **Wandering**

---





Code:	TF
Description:	Tap Factory
Distance (ft):	140.8
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	100% PLUGGED WITH ROOTS

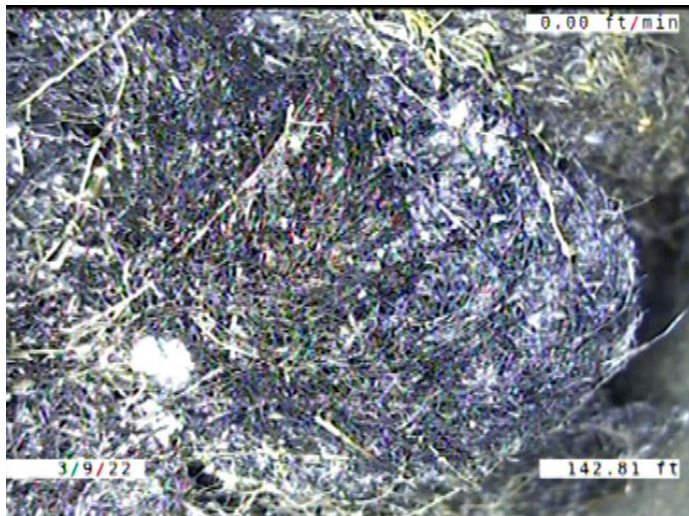


Code:	HVV
Description:	Hole Void Visible
Distance (ft):	142.1
Structural Grade:	5
O&M Grade:	0
Clock Start/From:	3
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	SOIL VISIBLE TOO



Code: **RFB**  
 Description: **Roots Fine Barrel**

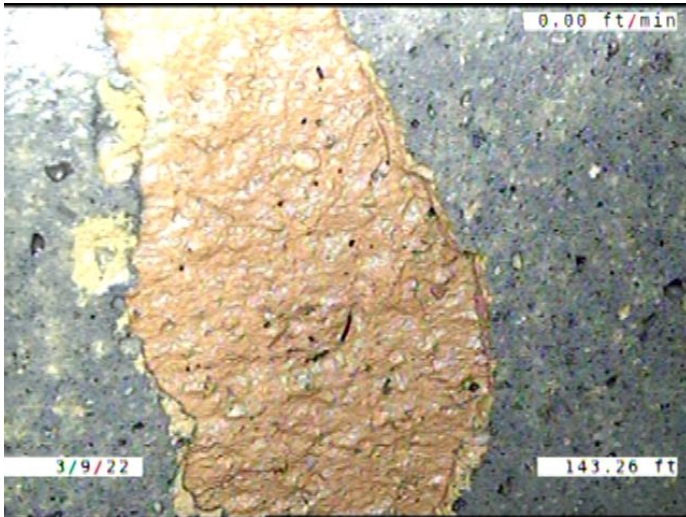
Distance (ft): **142.1**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **3**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **TF**  
 Description: **Tap Factory**

Distance (ft): **142.8**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From: **9**  
 Clock To:  
 1st Value: **6.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks: **100% PLUGGED WITH ROOTS**

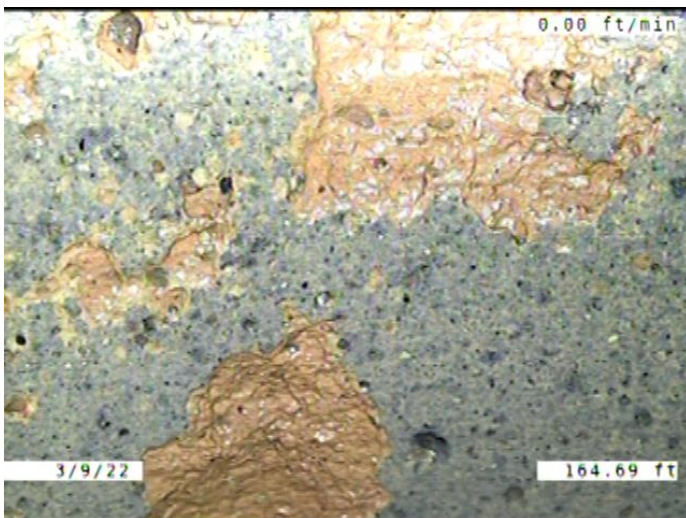




Code: **SSS**  
Description: **Surface Damage Surface Spalling**

Distance (ft): **143.3**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **11**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

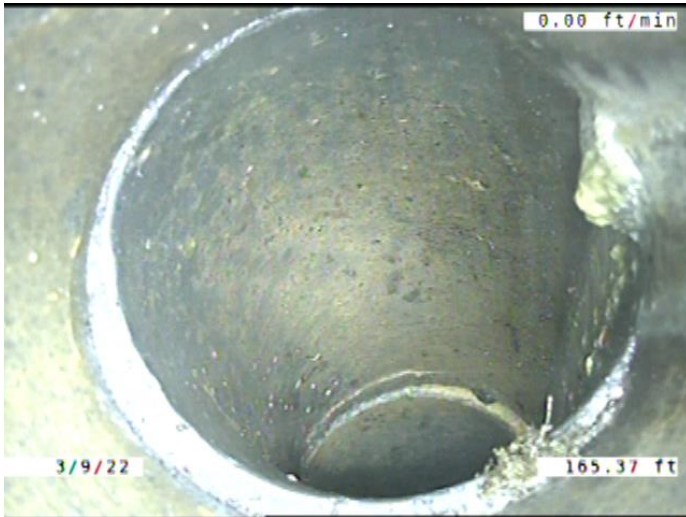
---



Code: **SSS**  
Description: **Surface Damage Surface Spalling**

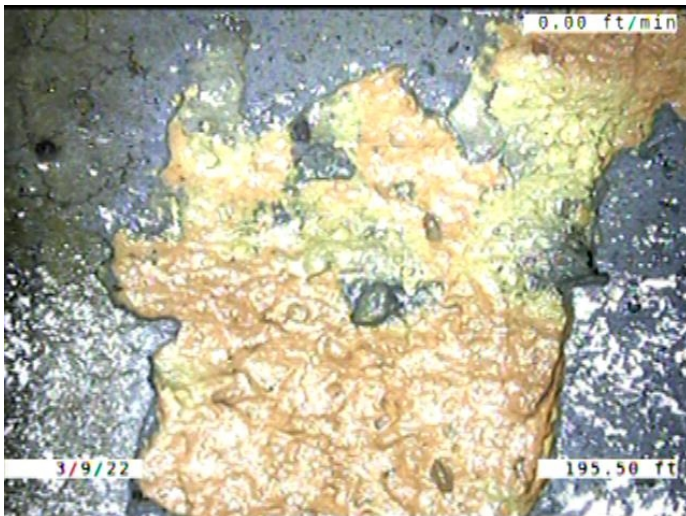
Distance (ft): **164.7**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To: **10**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---



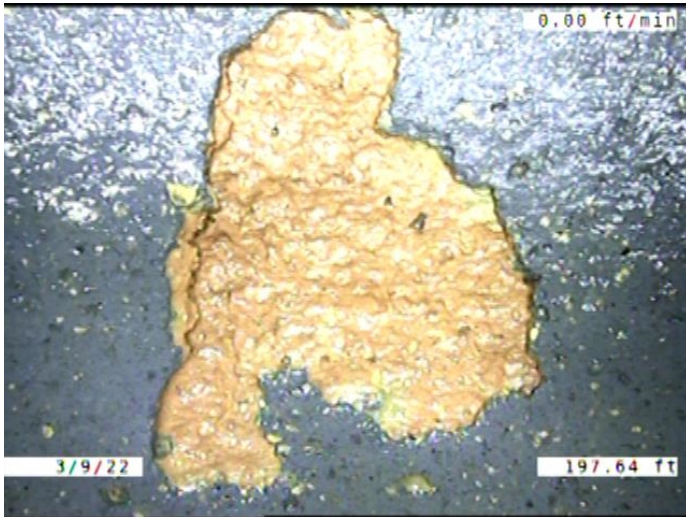
Code: **TF**  
 Description: **Tap Factory**

Distance (ft): **165.4**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From: **2**  
 Clock To:  
 1st Value: **6.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

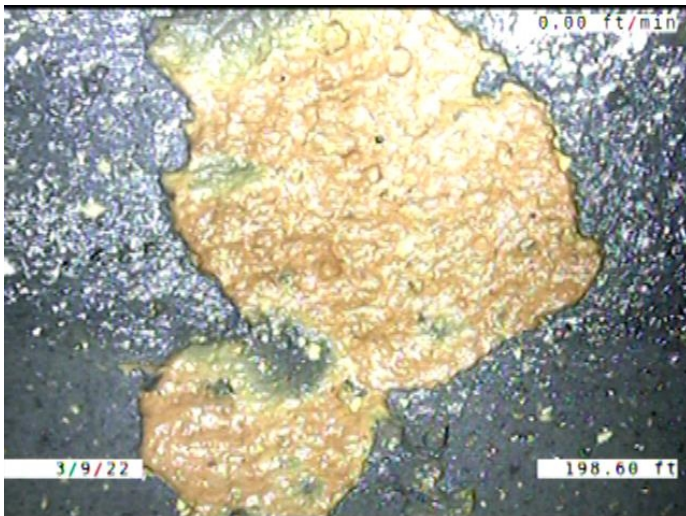
Distance (ft): **195.5**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **4**  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **SSS**  
Description: **Surface Damage Surface Spalling**

Distance (ft): **197.6**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **10**  
Clock To: **11**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---



Code: **SSS**  
Description: **Surface Damage Surface Spalling**

Distance (ft): **198.6**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

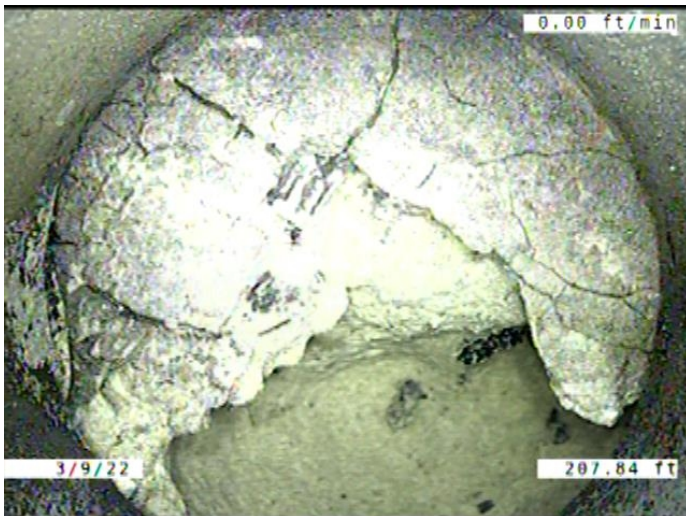
---





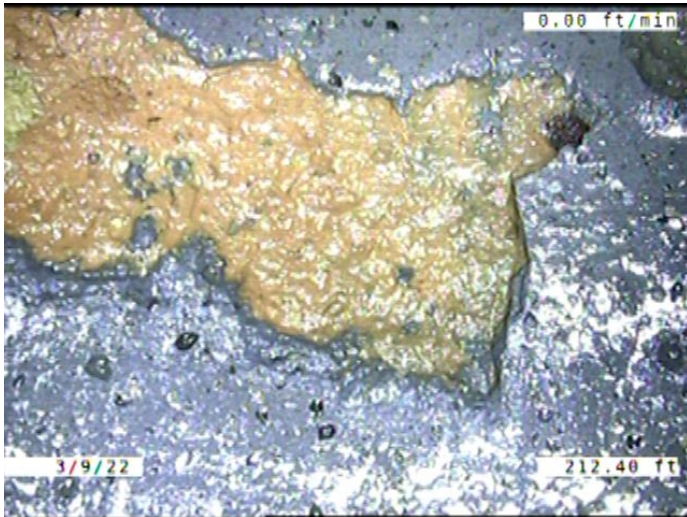
Code:	<b>TFD</b>
Description:	<b>Tap Factory Defective</b>
Distance (ft):	<b>205.7</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>3</b>
Clock Start/From:	<b>2</b>
Clock To:	
1st Value:	<b>6.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	<b>BROKEN. CONSTANTLY RUNNING WATER</b>

---



Code:	<b>TFD</b>
Description:	<b>Tap Factory Defective</b>
Distance (ft):	<b>207.8</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>3</b>
Clock Start/From:	<b>10</b>
Clock To:	
1st Value:	<b>6.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	<b>CAP BROKEN AND MISSING. SOIL VISIBLE</b>

---



Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

Distance (ft): **212.4**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **3**  
 Clock To: **11**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:

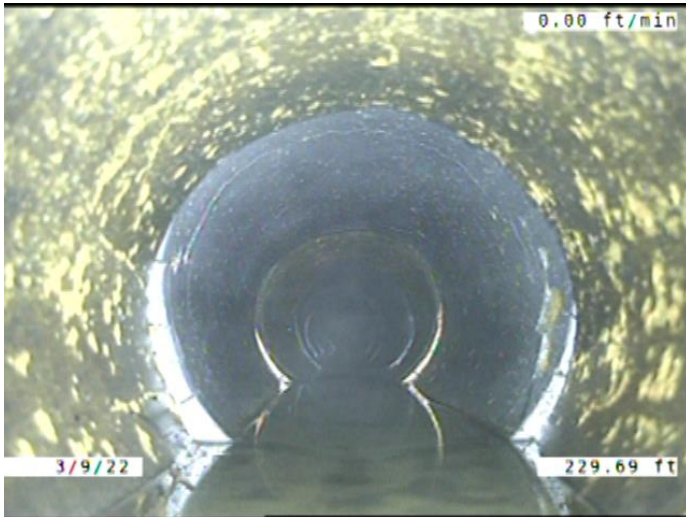
---



Code: **B**  
 Description: **Broken**

Distance (ft): **215.0**  
 Structural Grade: **4**  
 O&M Grade: **0**  
 Clock Start/From: **8**  
 Clock To: **10**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:

---



Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

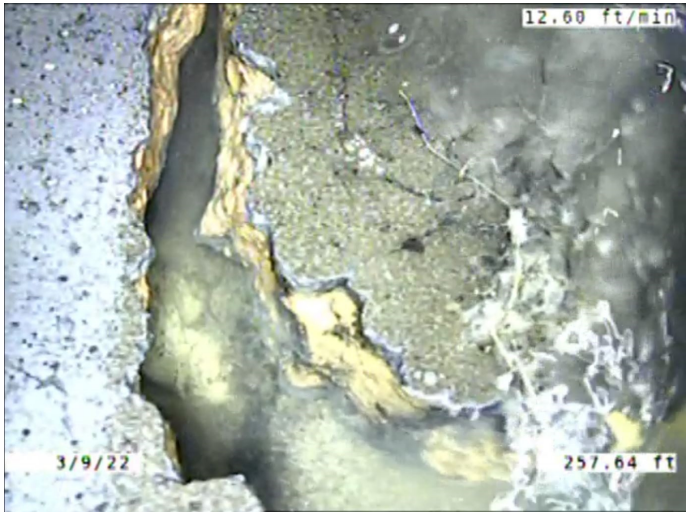
Distance (ft): **229.7**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

Distance (ft): **250.2**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:





Code: **B**  
Description: **Broken**

Distance (ft): **257.6**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From: **4**  
Clock To: **8**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---



Code: **SSS**  
Description: **Surface Damage Surface Spalling**

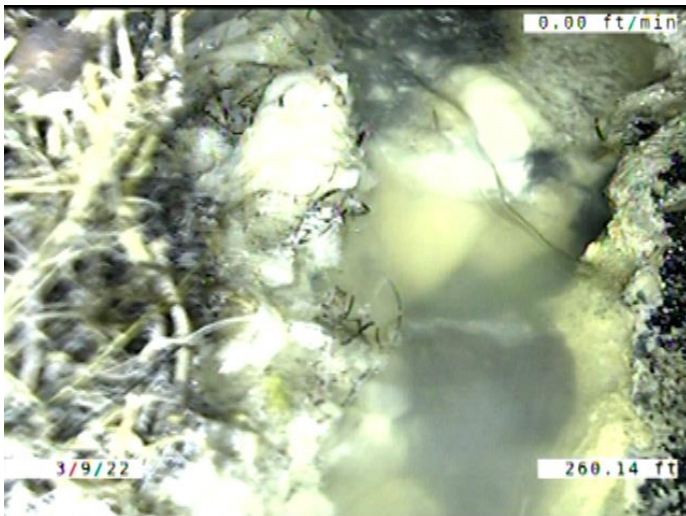
Distance (ft): **258.0**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To: **9**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---



Code: **DR**  
 Description: **Deformed Rigid**

Distance (ft): **259.8**  
 Structural Grade: **5**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **15.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **H**  
 Description: **Hole**

Distance (ft): **260.1**  
 Structural Grade: **5**  
 O&M Grade: **0**  
 Clock Start/From: **5**  
 Clock To: **7**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **OBZ**  
Description: **Obstruction Other**

Distance (ft): **260.1**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **6**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks: **ROOTS THAT HAVE BEEN CUT**

---



Code: **DSF**  
Description: **Deposits Settled Fine**

Distance (ft): **260.7**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **5**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **F01**  
Within 8" of Joint: **YES**  
Remarks:

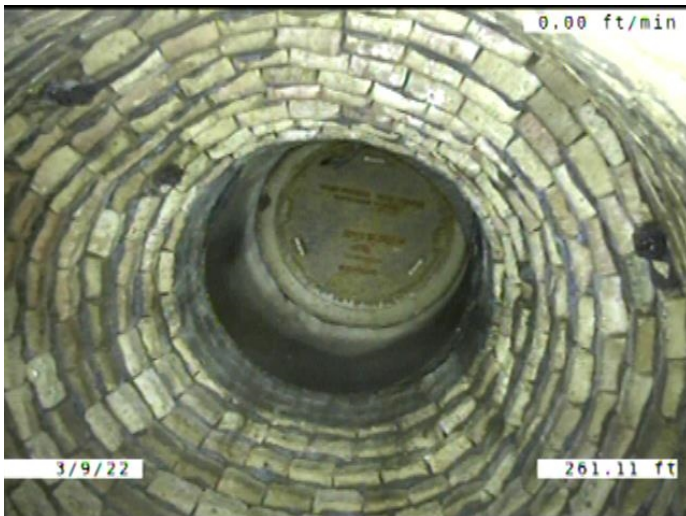
---





Code: **RMJ**  
 Description: **Roots Medium Joint**

Distance (ft): **260.7**  
 Structural Grade: **0**  
 O&M Grade: **3**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index: **F03**  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **AMH**  
 Description: **Manhole**

Distance (ft): **261.1**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks: **M-705-022**