

## Profile/Photo Observation Report

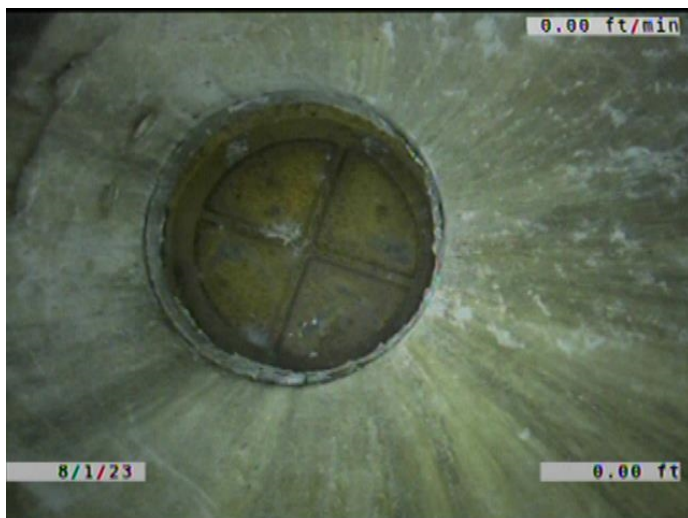


Date:	<b>08/01/2023</b>	Weather:		Coding:	<b>PACP 7.0</b>
Pipe Length (ft):	<b>196.0</b>	Owner:	<b>City of Hobart</b>	Pre Clean:	<b>Heavy Cleaning</b>
P.O.#:	<b>YES502259</b>	Surveyor:	<b>S. Bucklin</b>	PSR:	<b>P-902-010-011</b>
Customer:	<b>City of Hobart</b>	Clean Date:	<b>07/17/2023</b>	Shape:	<b>C</b>

Street:	<b>East 34th Court</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Easement/Right of Way</b>	Tape/Media #:	
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>8"</b>
Use:	<b>Sanitary Sewage Pipe</b>	Material:	<b>VCP</b>
Drain Area:		Lining:	<b>None</b>
Category:	<b>NA</b>		
Comment:			
Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-902-010</b>	DS MH:	<b>M-902-011</b>
		Total Length Surveyed (ft):	<b>53.4</b>

O&M Index:	<b>2.20</b>	O&M Quick:	<b>4123</b>	O&M Rating:	<b>11.00</b>
Structural Index:	<b>2.00</b>	Structural Quick:	<b>2900</b>	Structural Rating:	<b>18.00</b>
Overall Index:	<b>2.07</b>	Overall Quick:	<b>412A</b>	Overall Rating:	<b>29.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Miscellaneous Water Level	71	NA
	.0	MWLS(S01)	Miscellaneous Water Level Sag	79	S 2
	8.9	RFJ	Roots Fine Joint	179	M 1
	10.3	TF	Tap Factory	245	NA
	12.4	TF	Tap Factory	286	NA
	29.6	MWLS(F01)	Miscellaneous Water Level Sag	517	S 2
	36.1	DSF(S02)	Deposits Settled Fine	676	M 2
	36.1	MWLS(S03)	Miscellaneous Water Level Sag	684	S 2
	52.8	RBJ	Roots Ball Joint	852	M 4
	52.8	DSF(F02)	Deposits Settled Fine	860	M 2
	52.8	MWLS(F03)	Miscellaneous Water Level Sag	868	S 2
	53.4	MSA	Miscellaneous Survey Abandoned	879	NA



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-902-011**



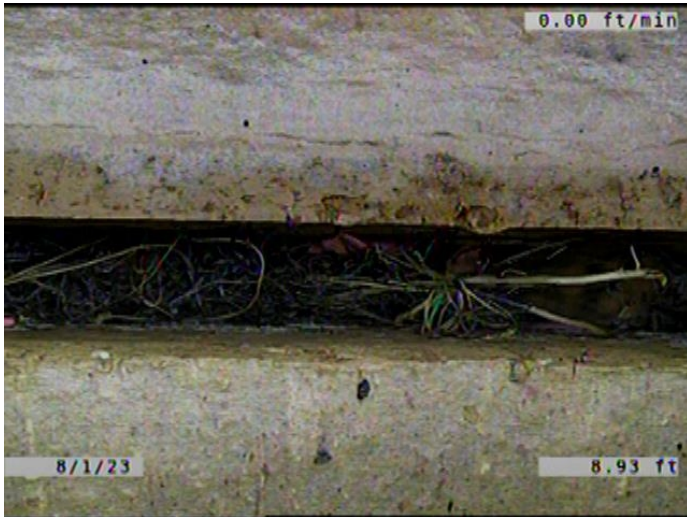
Code: **MWL**  
Description: **Miscellaneous Water Level**

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: **MWLS**  
Description: **Miscellaneous Water Level Sag**

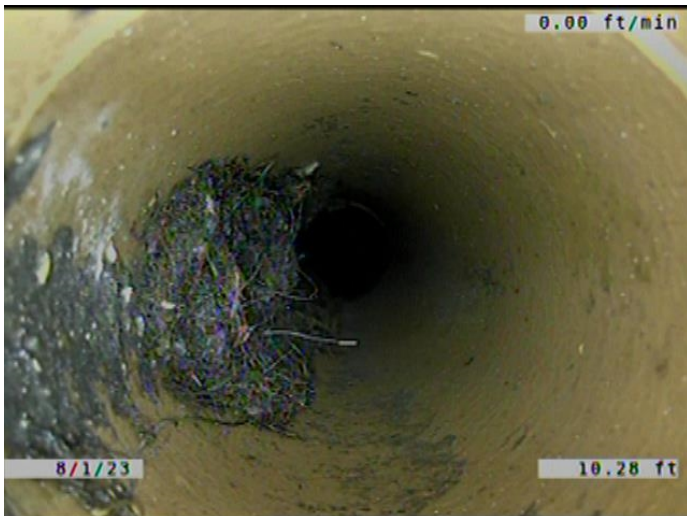
Distance (ft): **.0**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **S01**  
Within 8" of Joint: **NO**  
Remarks:



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

Distance (ft): **8.9**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **10**  
Clock To: **3**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

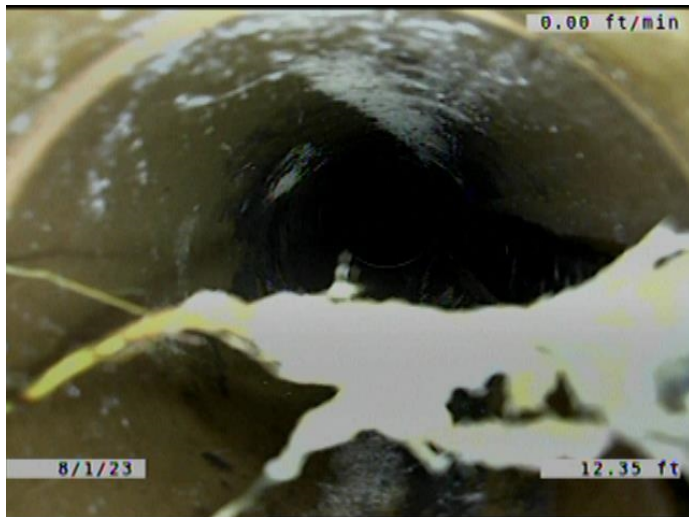
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Code: **TF**  
Description: **Tap Factory**

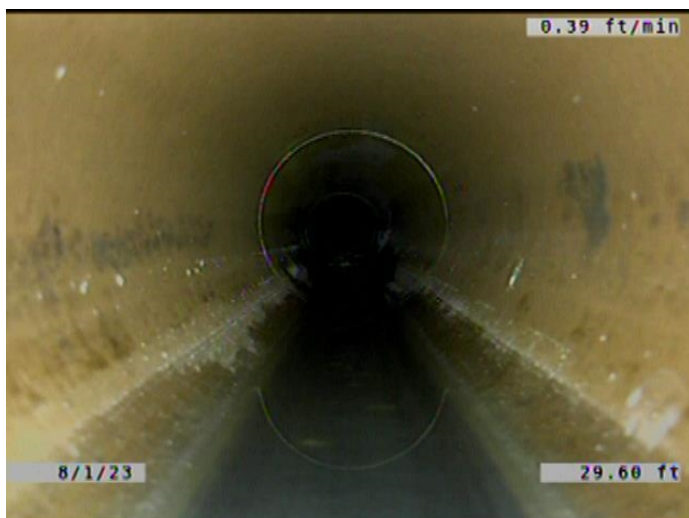
Distance (ft): **10.3**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value: **6.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks: **ROOTS GROWING IN THE SERVICE.  
SERVICE LOOKS TO BE 100% PLUGGED**

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

Distance (ft): **12.4**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To:  
1st Value: **6.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks: **ROOTS GROWING IN THE SERVICE TO MAIN CONNECTION.**



Code: **MWLS**  
Description: **Miscellaneous Water Level Sag**

Distance (ft): **29.6**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **F01**  
Within 8" of Joint: **NO**  
Remarks:

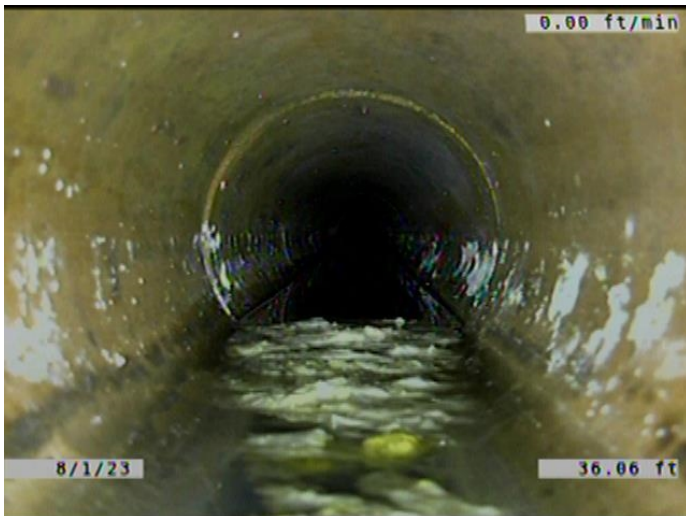




Code: **DSF**  
Description: **Deposits Settled Fine**

Distance (ft): **36.1**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **5**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **S02**  
Within 8" of Joint: **YES**  
Remarks:

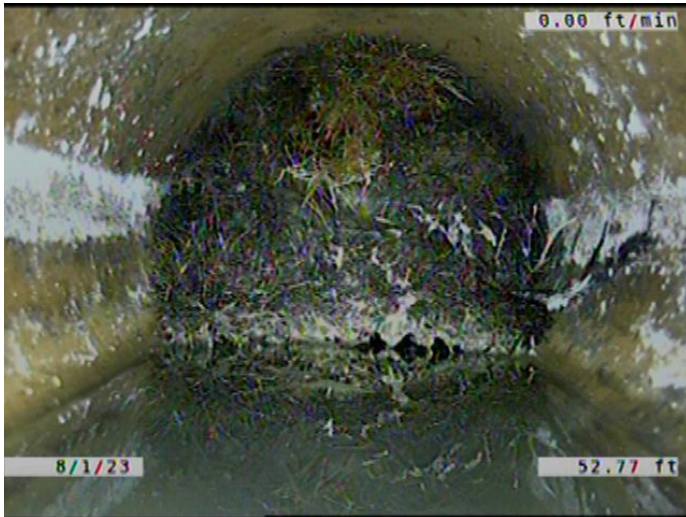
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Code: **MWLS**  
Description: **Miscellaneous Water Level Sag**

Distance (ft): **36.1**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index: **S03**  
Within 8" of Joint: **NO**  
Remarks:

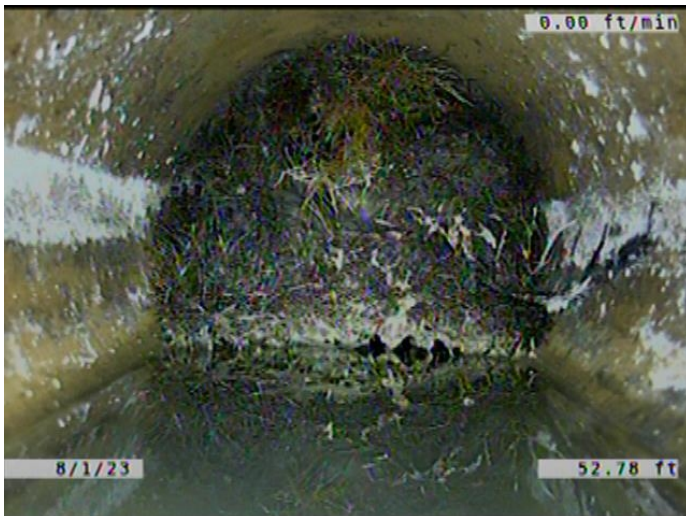
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Code: **RBJ**  
Description: **Roots Ball Joint**

Distance (ft): **52.8**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **85.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

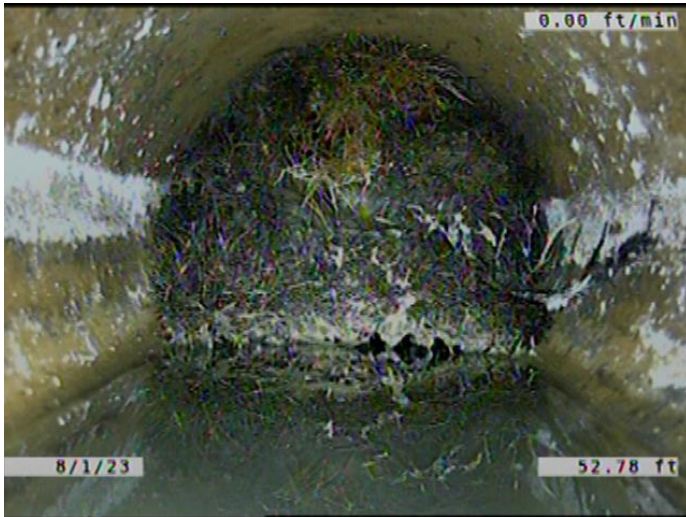
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Code: **DSF**  
Description: **Deposits Settled Fine**

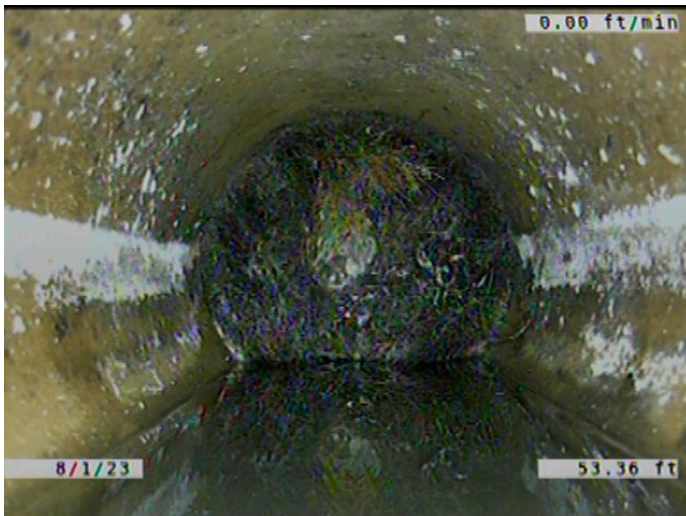
Distance (ft): **52.8**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **5**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **F02**  
Within 8" of Joint: **YES**  
Remarks:

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Code: **MWLS**  
Description: **Miscellaneous Water Level Sag**

Distance (ft): **52.8**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index: **F03**  
Within 8" of Joint: **NO**  
Remarks:



Code: **MSA**  
Description: **Miscellaneous Survey Abandoned**

Distance (ft): **53.4**  
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: **CAMERA CANT MAKE IT PAST ROOT BALL.**