

Profile/Photo Observation Report

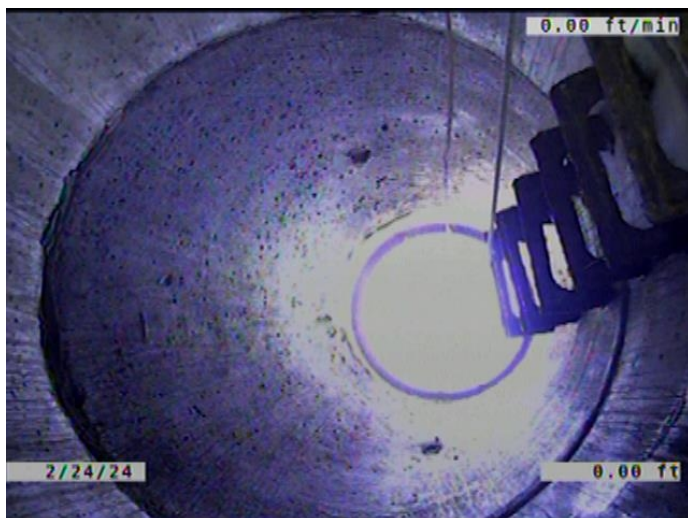


Date:	02/24/2024	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	132.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-606-080-078
Customer:	City of Hobart	Clean Date:	12/01/2023	Shape:	C

Street:	S PENNSYLVANIA ST	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Easement/Right of Way	Tape/Media #:	
Purpose:	Sewer System Evaluation Survey (SS	Dia/Height:	10"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Downstream
US MH:	M-606-078	DS MH:	M-606-080
		Total Length Surveyed (ft):	72.2

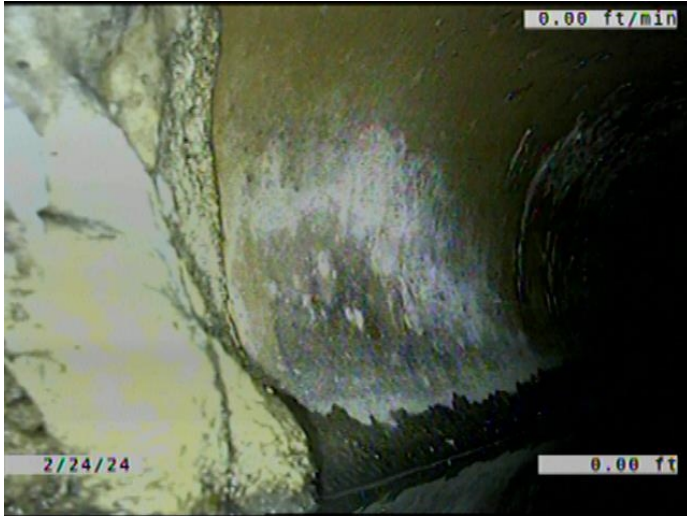
O&M Index:	1.94	O&M Quick:	2B11	O&M Rating:	35.00
Structural Index:	2.27	Structural Quick:	5131	Structural Rating:	34.00
Overall Index:	2.09	Overall Quick:	5131	Overall Rating:	69.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Miscellaneous Water Level	82	NA
	.0	MWLS(S01)	Miscellaneous Water Level Sag	93	S 2
	3.6	DAE(S02)	Deposits Attached Encrustation	191	M 2
	3.6	IWJ	Infiltration Weeper Joint	203	M 2
	23.5	MWLS(F01)	Miscellaneous Water Level Sag	401	S 2
	26.2	MWLS(S03)	Miscellaneous Water Level Sag	458	S 2
	49.9	TF	Tap Factory	593	NA
	62.7	MWLS(F03)	Miscellaneous Water Level Sag	697	S 2
	66.1	LR	Line Right	725	M 1
	66.8	JAM	Joint Angular Medium	773	S 3
	68.0	MWLS	Miscellaneous Water Level Sag	799	S 2
	70.9	IWB	Infiltration Weeper Barrel	880	M 2
	70.9	BSV	Broken Soil Visible	902	S 5
	71.8	TBI	Tap Break-in Intruding	941	M 2
	72.2	DAE(F02)	Deposits Attached Encrustation	1083	M 2
	72.2	MSA	Miscellaneous Survey Abandoned	1091	NA



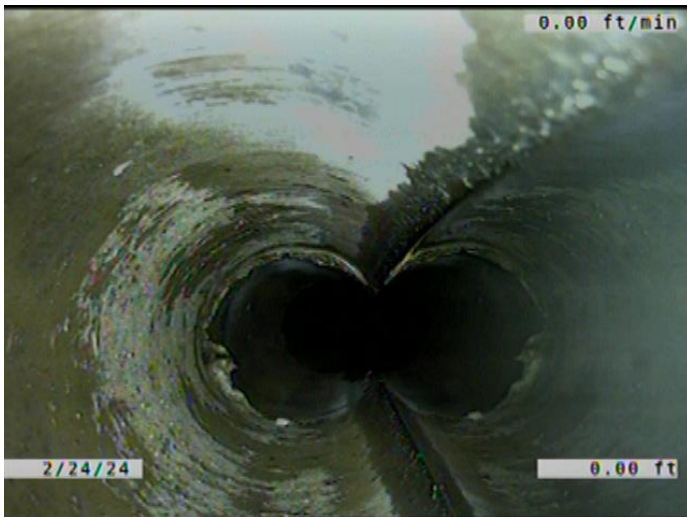
Code: **AMH**
Description: **Manhole**

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-606-078**



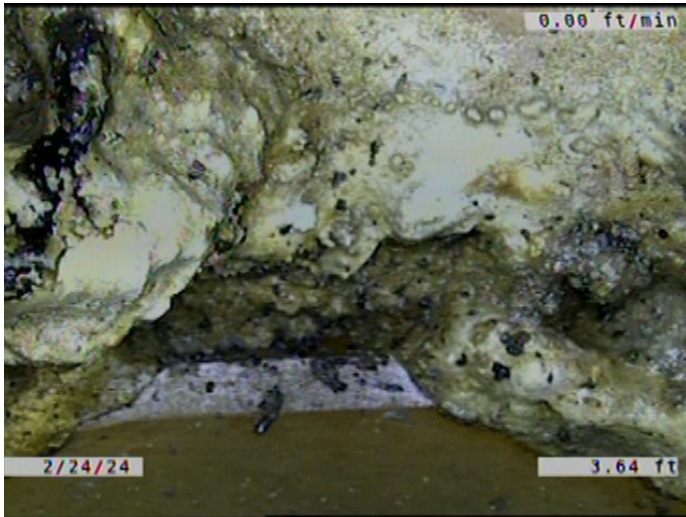
Code: **MWL**
Description: **Miscellaneous Water Level**

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:



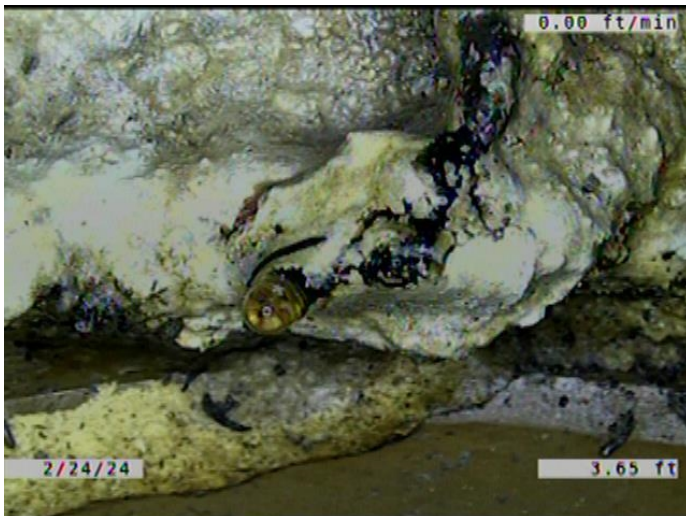
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **.0**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **30.000**
Continuous Index: **S01**
Within 8" of Joint: **NO**
Remarks:



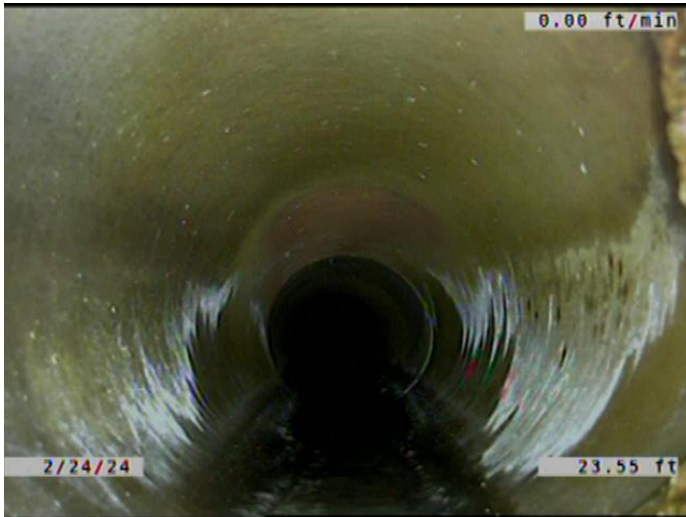
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **3.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:



Code: **IWJ**
Description: **Infiltration Weeper Joint**

Distance (ft): **3.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **11**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **23.5**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **30.000**
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks:



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

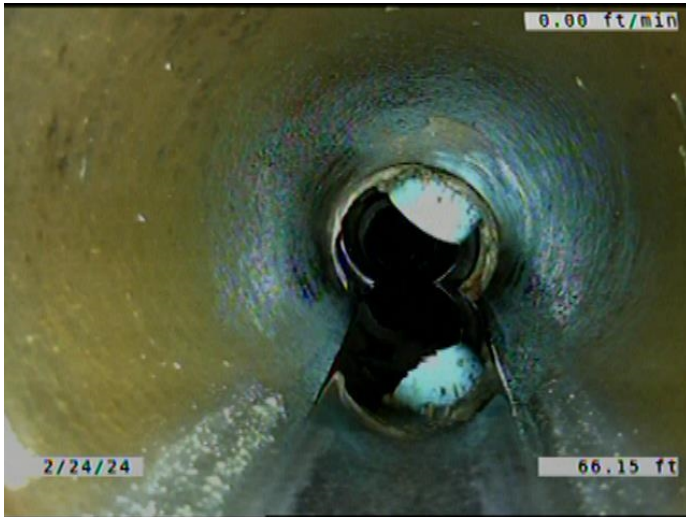
Distance (ft): **26.2**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **S03**
Within 8" of Joint: **NO**
Remarks:



Code:	TF
Description:	Tap Factory
Distance (ft):	49.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	11
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	ROOTS GROWING AND ENCRUSTATION COMING FROM THE



Code:	MWLS
Description:	Miscellaneous Water Level Sag
Distance (ft):	62.7
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: **LR**
Description: **Line Right**

Distance (ft): **66.1**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

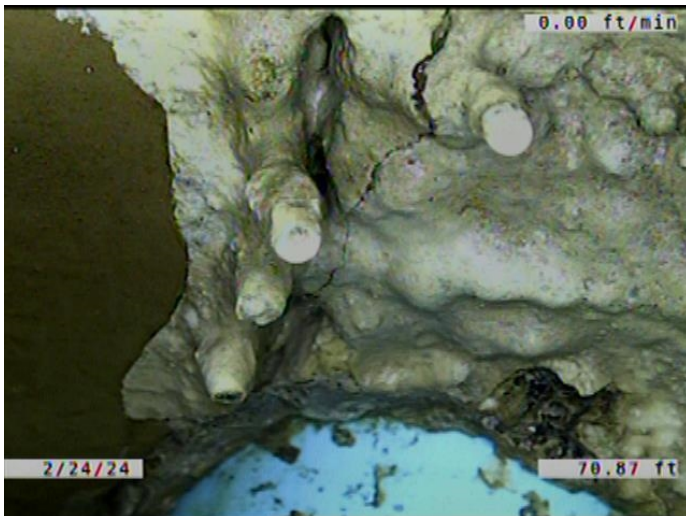


Code: **JAM**
Description: **Joint Angular Medium**

Distance (ft): **66.8**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



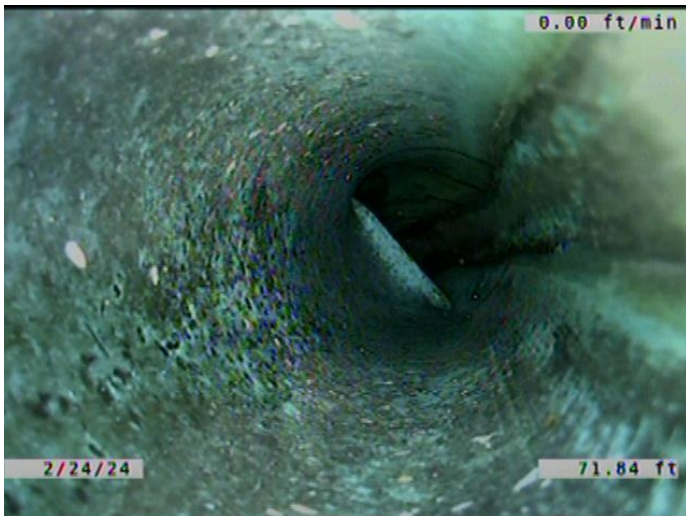
Code:	MWLS
Description:	Miscellaneous Water Level Sag
Distance (ft):	68.0
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



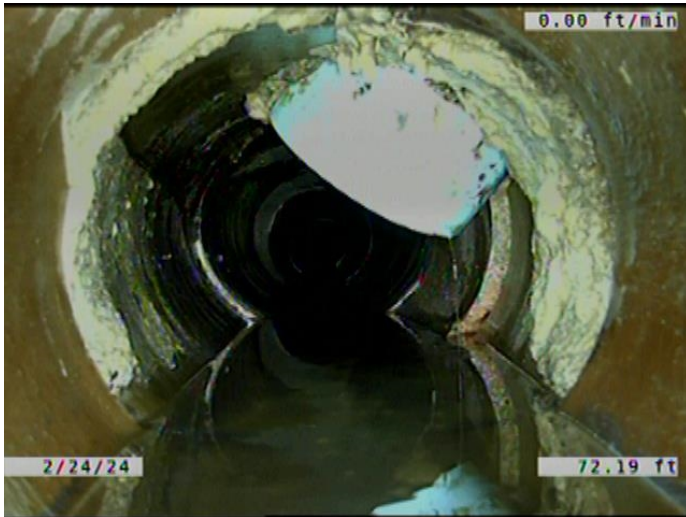
Code:	IWB
Description:	Infiltration Weeper Barrel
Distance (ft):	70.9
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	11
Clock To:	1
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	BSV
Description:	Broken Soil Visible
Distance (ft):	70.9
Structural Grade:	5
O&M Grade:	0
Clock Start/From:	12
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	SOIL VISIBLE. ALSO. WATER EXITING THE PIPE.

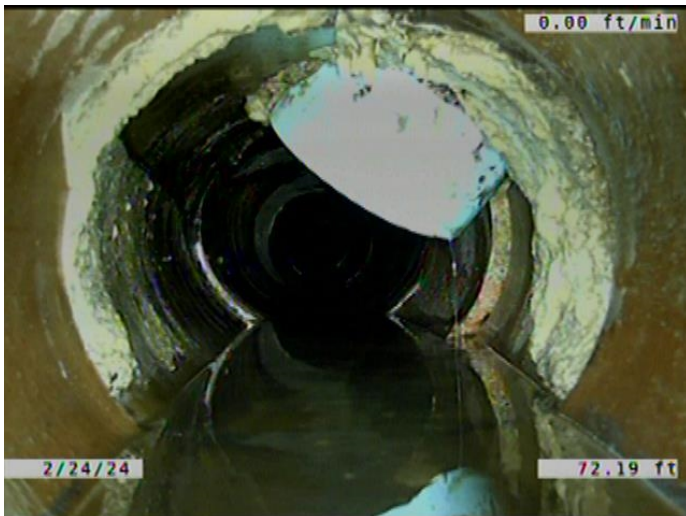


Code:	TBI
Description:	Tap Break-in Intruding
Distance (ft):	71.8
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	1
Clock To:	
1st Value:	6.000
2nd Value:	4.000
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	CONSTANTLY DRIPPING WATER. ACTIVITY.



Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **72.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **72.2**
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 PROTRUDING TAP.**