

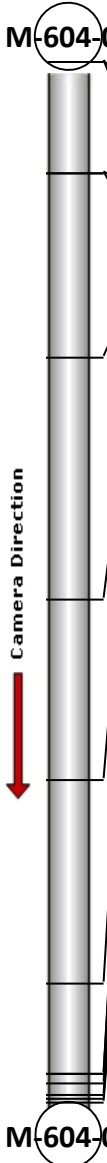
Profile/Photo Observation Report

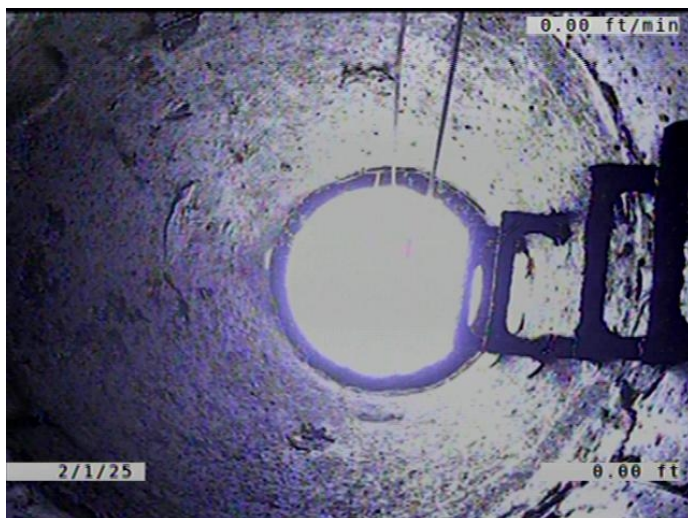


Date:	02/01/2025	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	240.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:		Surveyor:	S. Bucklin	PSR:	P-604-049-048
Customer:	City of Hobart	Clean Date:	04/23/2024	Shape:	C

Street:	West 40th Place	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-604-049	DS MH:	M-604-048
		Total Length Surveyed (ft):	43.9

O&M Index:	2.00	O&M Quick:	2300	O&M Rating:	6.00
Structural Index:	3.56	Structural Quick:	5344	Structural Rating:	57.00
Overall Index:	3.32	Overall Quick:	5344	Overall Rating:	63.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Miscellaneous Water Level	70	NA
	4.7	BVV	Broken Void Visible	173	S 5
	4.7	MWLS(S01)	Miscellaneous Water Level Sag	190	S 3
	12.5	CS	Crack Spiral	250	S 2
	22.7	B(S02)	Broken	349	S 4
	30.3	RFB	Roots Fine Barrel	452	M 2
	38.9	RFB	Roots Fine Barrel	536	M 2
	42.7	B(F02)	Broken	628	S 4
	42.7	BSV	Broken Soil Visible	638	S 5
	43.1	RFB	Roots Fine Barrel	659	M 2
	43.6	DR	Deformed Rigid	681	S 5
	43.7	MWLS(F01)	Miscellaneous Water Level Sag	697	S 3
	43.9	MSA	Miscellaneous Survey Abandoned	705	NA



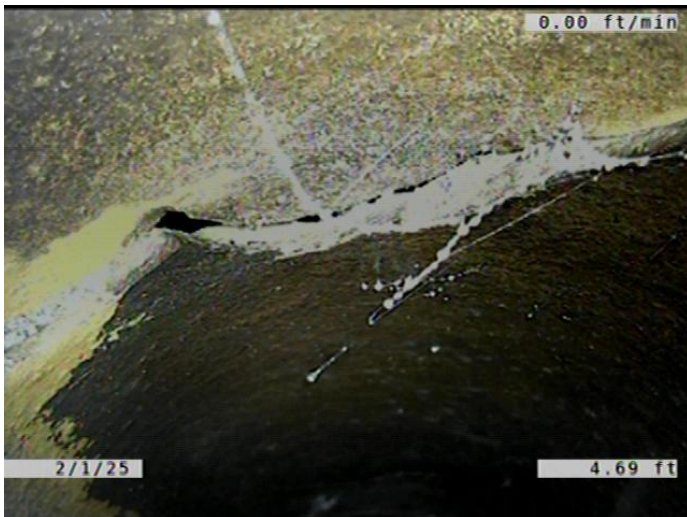
Code: **AMH**
Description: **Manhole**

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-604-049**



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:



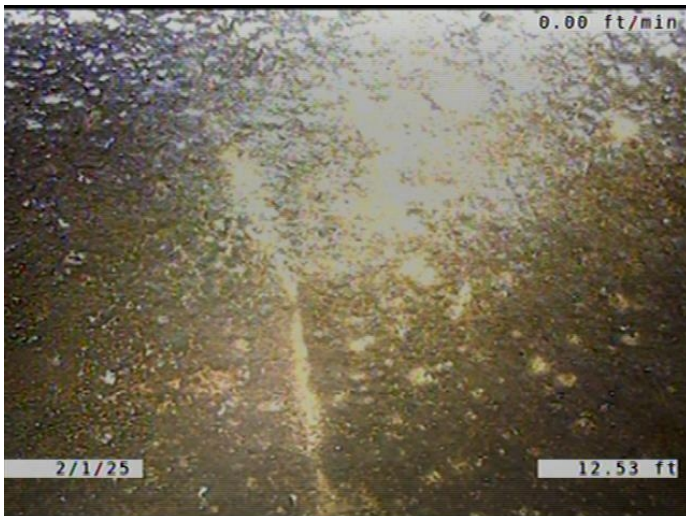
Code: **BVV**
Description: **Broken Void Visible**

Distance (ft): **4.7**
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.**



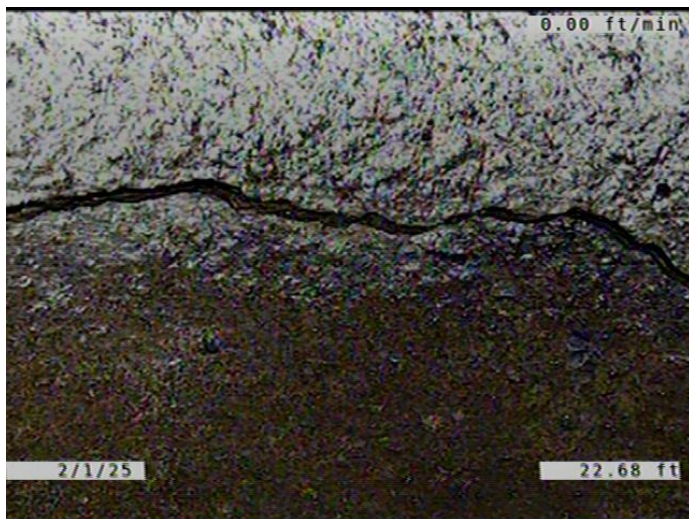
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **4.7**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **35.000**
 Continuous Index: **S01**
 Within 8" of Joint: **NO**
 Remarks:



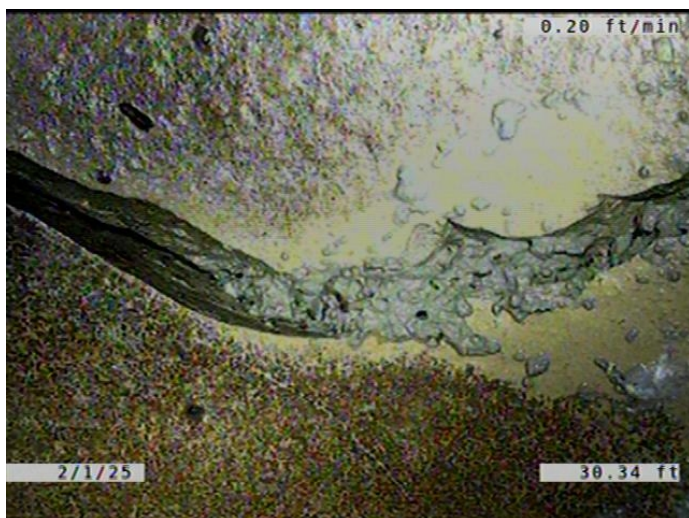
Code: **CS**
 Description: **Crack Spiral**

Distance (ft): **12.5**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From: **11**
 Clock To: **12**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **22.7**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:



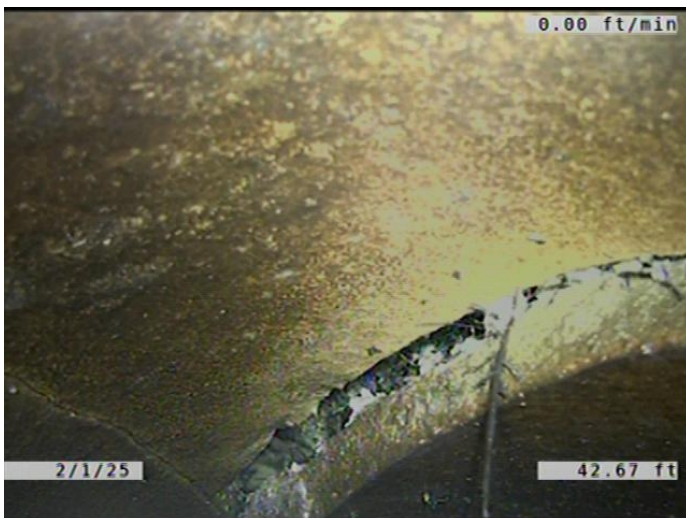
Code: **RFB**
Description: **Roots Fine Barrel**

Distance (ft): **30.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



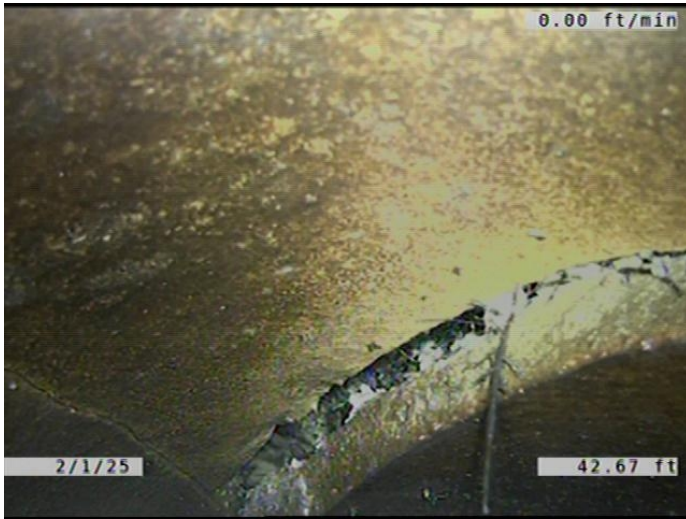
Code: **RFB**
Description: **Roots Fine Barrel**

Distance (ft): **38.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



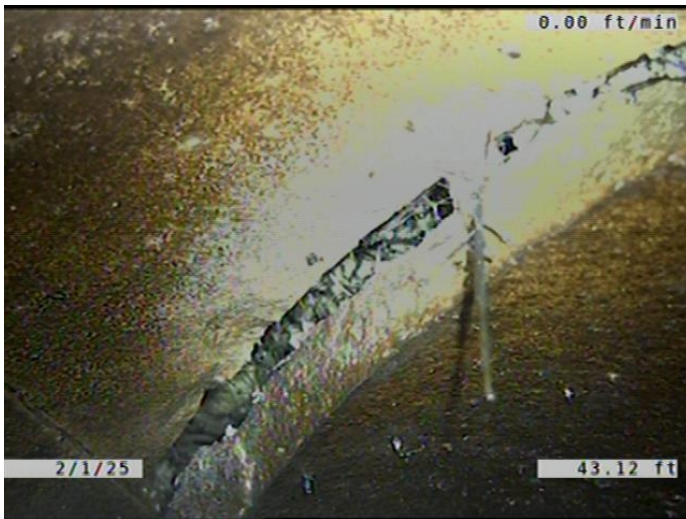
Code: **B**
Description: **Broken**

Distance (ft): **42.7**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks:



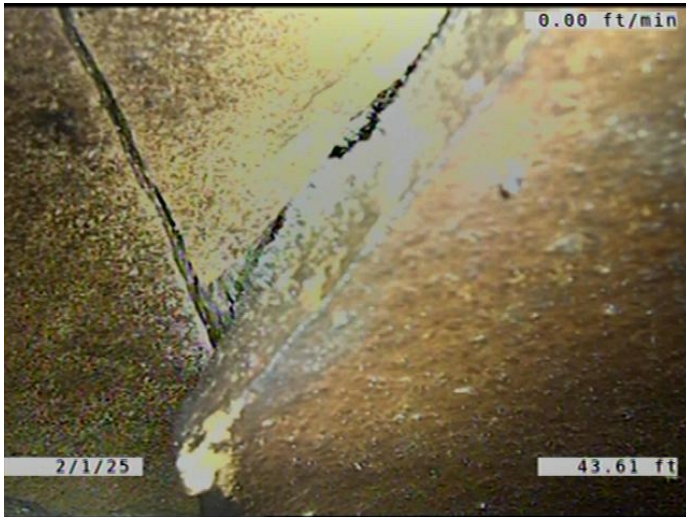
Code: **BSV**
Description: **Broken Soil Visible**

Distance (ft): **42.7**
Structural Grade: **5**
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:



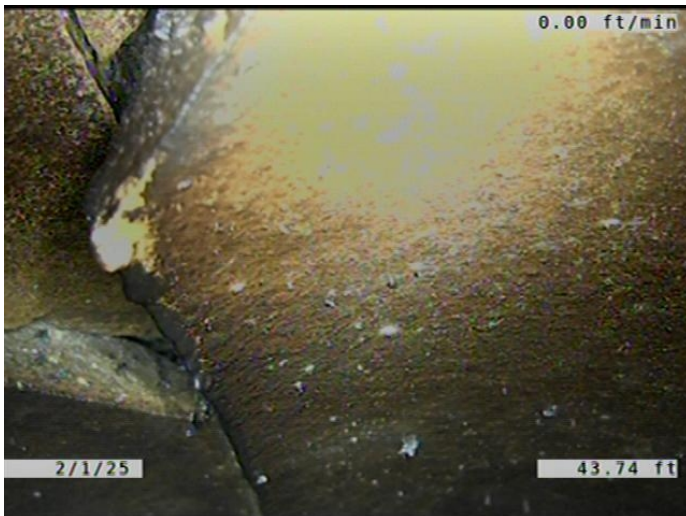
Code: **RFB**
Description: **Roots Fine Barrel**

Distance (ft): **43.1**
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: **NO**
Remarks:



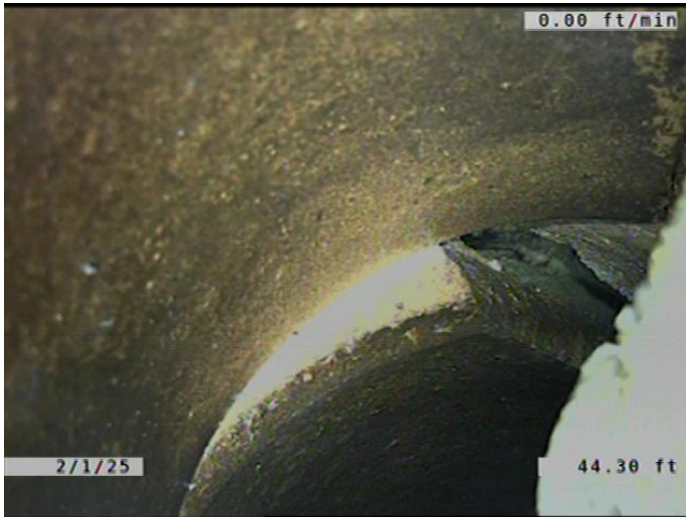
Code: **DR**
 Description: **Deformed Rigid**

Distance (ft): **43.6**
 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: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **43.7**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **35.000**
 Continuous Index: **F01**
 Within 8" of Joint: **NO**
 Remarks:



Code:

MSA

Description:

Miscellaneous Survey Abandoned

Distance (ft):

43.9

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:

**MADE IT TO THE POINT OF OVERLAP.
REVERSAL COMPLETE.**