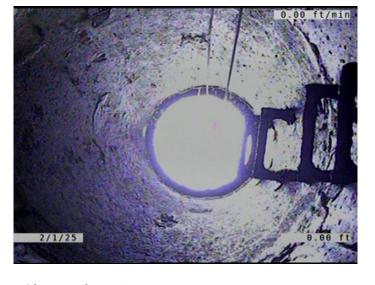
## **Profile/Photo Observation Report**



1 TOTALE / FTI		ii Kepoit			ROBOTICS
Date:	02/01/2025	Weather:		Coding:	PACP 7.0
Pipe Length (ft)	): <b>240.0</b>	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:	С
Street:	West 40th Place		Flow Control:	Not Controlled	
City:	Hobart, IN		Year Renewed:		
Location:	Easement/Right	of Way	Tape/Media #:		
Purpose:	Sewer System Ev	aluation Survey (SS	Dia/Height:	10"	
Use:	Sanitary Sewage	Pipe	Material:	VCP	
Drain Area:			Lining:	None	
Category:	NA				
Comment:					
Location Detail	S:		Direction of Surve	ey: <b>Downstream</b>	
US MH:	M-604-049	DS MH:	M-604-048	Total Length Surveyed (ft	: <b>43.9</b>
O&M Index:	2.00	O&M Quick:	2300	O&M Rating:	6.00
Structural Index:	3.56	Structural Qui	ck: 5344	Structural Rating:	57.00
Overall Index:	3.32	Overall Quick:	5344	Overall Rating:	63.00
		<del>-</del>		<del></del>	-

Friday, March 21, 2025

AMH MWL BVV MWLS(S01) CS B(S02) RFB RFB B(F02) BSV RFB DR	Manhole Miscellaneous Water Level Broken Void Visible Miscellaneous Water Level Sag Crack Spiral Broken Roots Fine Barrel Roots Fine Barrel Broken Broken Broken Soil Visible Roots Fine Barrel	0 70 173 190 250 349 452 536 628 638 659	NA NA S 5 S 3 S 2 S 4 M 2 M 2 S 4 S 5
MWL BVV MWLS(S01) CS B(S02) RFB RFB B(F02) BSV RFB	Miscellaneous Water Level Broken Void Visible Miscellaneous Water Level Sag Crack Spiral Broken Roots Fine Barrel Roots Fine Barrel Broken Broken Broken Soil Visible Roots Fine Barrel	70 173 190 250 349 452 536 628 638	NA
BVV MWLS(S01) CS B(S02) RFB RFB B(F02) BSV RFB	Broken Void Visible  Miscellaneous Water Level Sag  Crack Spiral  Broken  Roots Fine Barrel  Roots Fine Barrel  Broken  Broken  Broken Soil Visible  Roots Fine Barrel	173 190 250 349 452 536 628 638	S 5 S 3 S 2 S 4 M 2 M 2 S 4 S 5
MWLS(S01) CS B(S02) RFB RFB B(F02) BSV RFB	Miscellaneous Water Level Sag  Crack Spiral  Broken  Roots Fine Barrel  Roots Fine Barrel  Broken  Broken  Broken Soil Visible  Roots Fine Barrel	190 250 349 452 536 628 638	S 3 S 2 S 4 M 2 M 2 S 4 S 5
CS B(S02) RFB RFB B(F02) BSV RFB	Crack Spiral  Broken  Roots Fine Barrel  Roots Fine Barrel  Broken  Broken Soil Visible  Roots Fine Barrel	250 349 452 536 628 638	S 2 S 4 M 2 M 2 S 4 S 5
B(S02) RFB RFB B(F02) BSV RFB	Broken  Roots Fine Barrel  Roots Fine Barrel  Broken  Broken Soil Visible  Roots Fine Barrel	349 452 536 628 638	S 4 M 2 M 2 S 4 S 5
RFB RFB B(F02) BSV RFB	Roots Fine Barrel  Roots Fine Barrel  Broken  Broken Soil Visible  Roots Fine Barrel	452 536 628 638	M 2 M 2 S 4 S 5
RFB B(F02) BSV RFB	Roots Fine Barrel  Broken  Broken Soil Visible  Roots Fine Barrel	536 628 638	M 2 S 4 S 5
B(F02) BSV RFB	Broken Broken Soil Visible Roots Fine Barrel	628 638	S 4 S 5
BSV RFB	Broken Soil Visible Roots Fine Barrel	638	S 5
RFB	Roots Fine Barrel		
		659	
DR			M 2
	Deformed Rigid	681	S 5
MWLS(F01)	Miscellaneous Water Level Sag	697	S 3
MSA	Miscellaneous Survey Abandoned	705	NA



Code: Description:	AMH Manhole
Bescription	ae.c
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:

Continuous Index:

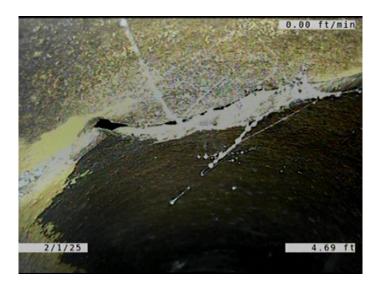
......

Within 8" of Joint:

Remarks:

5.000

NO



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

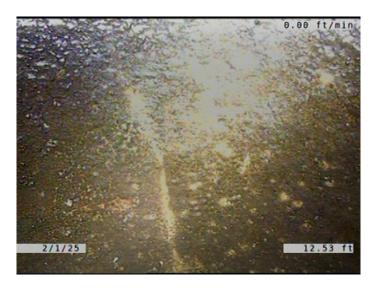
Distance (ft): 4.7
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 35.000
Continuous Index: S01
Within 8" of Joint: NO

Remarks:



Code: CS

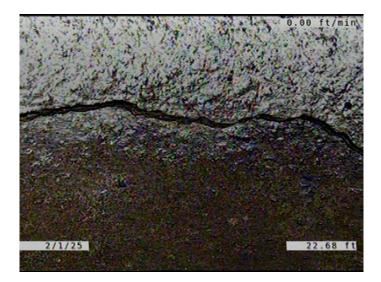
Description: Crack Spiral

Distance (ft): 12.5
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 11
Clock To: 12
1st Value:
2nd Value:
Value Percent:

Within 8" of Joint: YES

Remarks:

Continuous Index:



Code: B
Description: Broken

Distance (ft): 22.7
Structural Grade: 4

O&M Grade: 0

Clock Start/From: 8

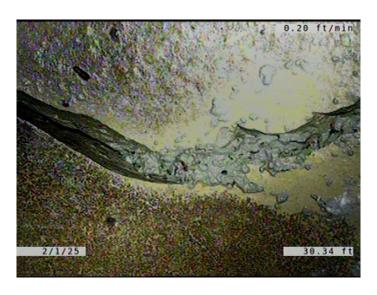
Clock To: 4

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: 2
nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: **RFB** 

Description: **Roots Fine Barrel** 

NO

Distance (ft): 38.9 Structural Grade: 0 2 O&M Grade: Clock Start/From: 8 Clock To: 4 1st Value: 2nd Value: Value Percent:

Continuous Index: Within 8" of Joint:

Remarks:



В Code:

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:

6 Friday, March 21, 2025



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:

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: RFB

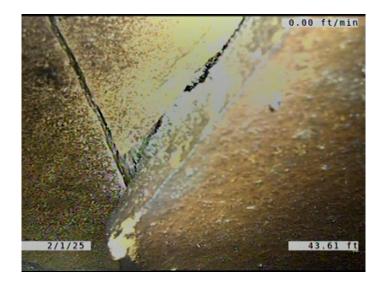
Description: Roots Fine Barrel

Distance (ft): 43.1
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 11
Clock To: 1
1st Value:
2nd Value:
Value Percent:

Within 8" of Joint: NO

Continuous Index:

Remarks:



Code: DR

Description: **Deformed Rigid** 

Distance (ft): 43.6 Structural Grade: 5 0 O&M Grade:

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 15.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: **MWLS** 

Description: **Miscellaneous Water Level Sag** 

Distance (ft): 43.7 Structural Grade: 3 O&M Grade: 0

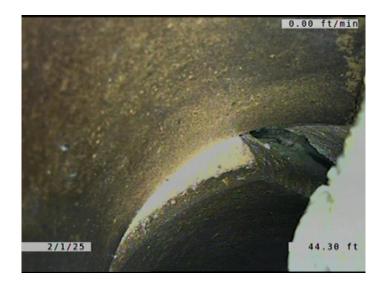
Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 35.000 Continuous Index: F01 Within 8" of Joint: NO

Remarks:

8 Friday, March 21, 2025



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.