

Profile/Photo Observation Report



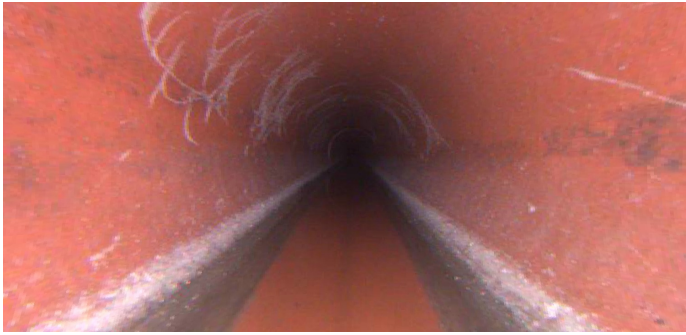
Date:	03/25/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	239.6	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-108-040-041
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	FOXCROFT STREET	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	10"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:	Flow direction wrong		
Location Details:		Direction of Survey:	Downstream
US MH:	M-108-041	DS MH:	M-108-040
		Total Length Surveyed (ft):	249.1

O&M Index:	1.15	O&M Quick:	281H	O&M Rating:	62.00
Structural Index:	2.25	Structural Quick:	3123	Structural Rating:	9.00
Overall Index:	1.22	Overall Quick:	312A	Overall Rating:	71.00

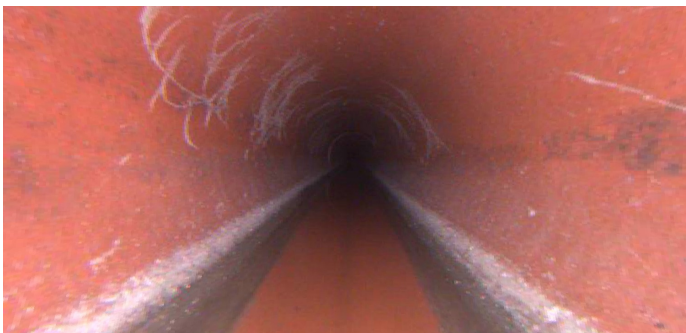
	Position	Code	Observation	Video (sec)	Grade
	M-108-041				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	15.2	IW	Infil Weeper	63	M 2
	15.2	CM	Crack Multiple	74	S 3
	15.2	RFJ	Roots Fine Joint	85	M 1
	15.2	DAE	Deposits Attached Encrustation	95	M 2
	24.9	IW	Infil Weeper	126	M 2
	29.7	IW	Infil Weeper	147	M 2
	30.0	RFJ(S01)	Roots Fine Joint	159	M 1
	55.0	RFJ	Roots Fine Joint	220	M 1
	56.7	TF	Tap Factory	235	NA
	56.7	DAZ	Deposits Attached Other	246	M 2
	61.6	DSZ	Deposits Settled Other	268	M 2
	95.0	JOL	Joint Offset Large	346	S 2
	95.0	MMC	Material Change	357	NA
	100.7	JOL	Joint Offset Large	381	S 2
	100.7	MMC	Material Change	393	NA
	118.1	CL	Crack Longitudinal	441	S 2
	134.6	TFD	Tap Factory Defective	485	M 2
	134.6	RFL	Roots Fine Lateral	496	M 1
	139.9	IW	Infil Weeper	518	M 2
	193.1	MMC	Material Change	636	NA
	201.4	MMC	Material Change	665	NA
	207.2	TF	Tap Factory	689	NA
	247.0	RFJ(F01)	Roots Fine Joint	780	M 1
	249.1	AMH	Manhole	797	NA
M-108-040					

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-108-041**

Code: **MWL**
Description: **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: **IW**
Description: **Infil Weeper**



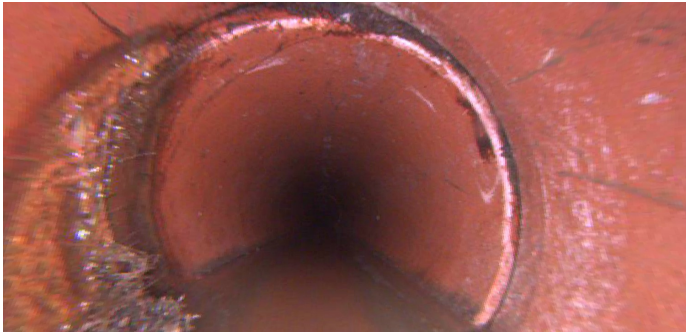
Distance (ft): **15.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **11**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



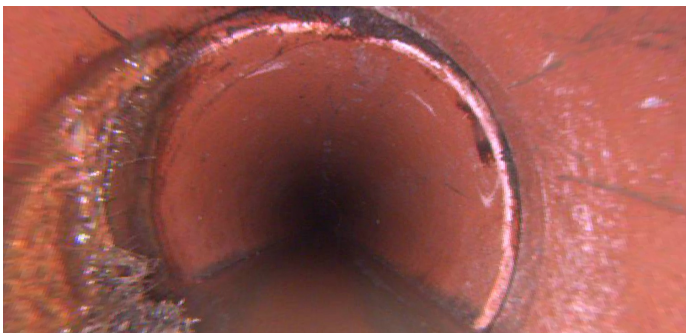
Distance (ft): **15.2**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



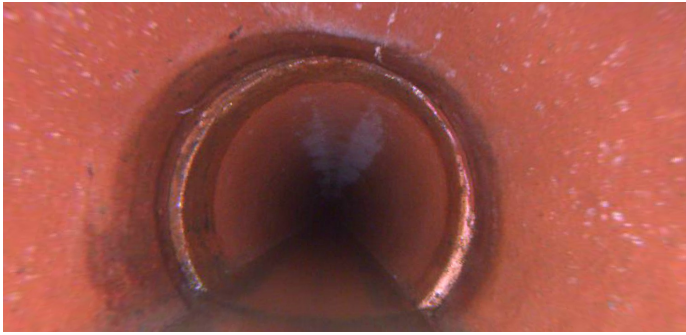
Distance (ft): **15.2**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **10**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **15.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **11**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **IW**
Description: **Infil Weeper**



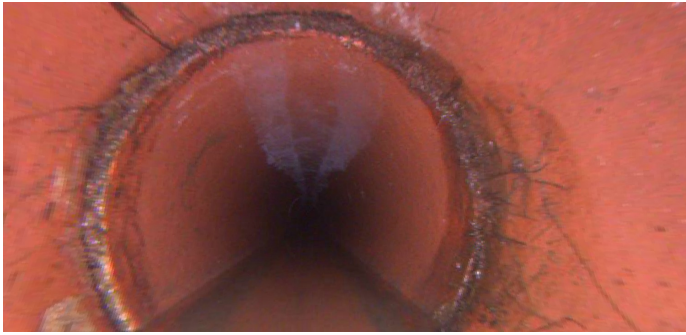
Distance (ft): **24.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **IW**
Description: **Infil Weeper**



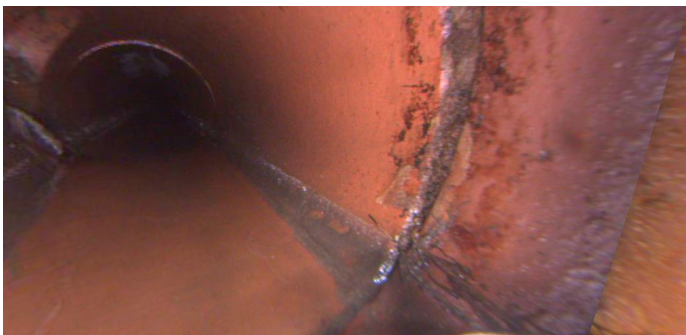
Distance (ft): **29.7**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **30.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks: **wandering**

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



Distance (ft): **55.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **4**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



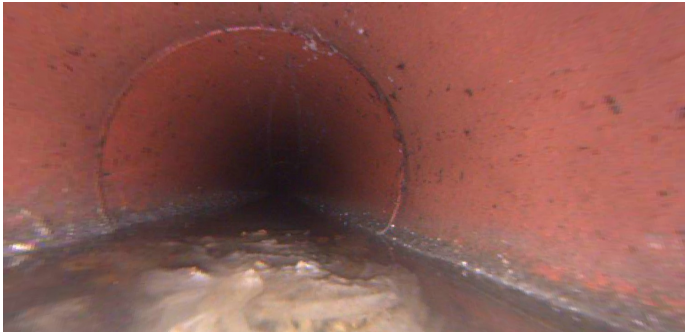
Distance (ft): **56.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **DAZ**
Description: **Deposits Attached Other**



Distance (ft): **56.7**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To: **9**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **inside tap**

Code: **DSZ**
Description: **Deposits Settled Other**



Distance (ft): **61.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **6**
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **tissue**

Code: **JOL**
Description: **Joint Offset Large**



Distance (ft): **95.0**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **MMC**
Description: **Material Change**



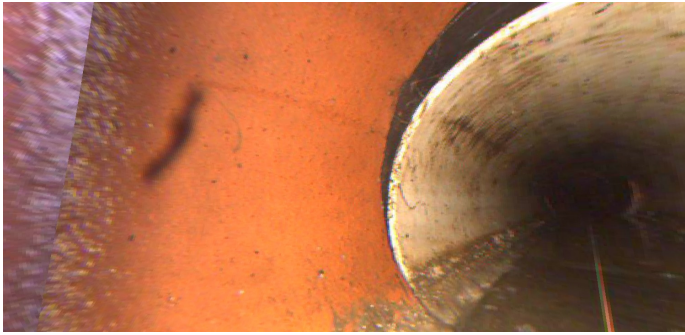
Distance (ft): **95.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **pvc**

Code: **JOL**
Description: **Joint Offset Large**



Distance (ft): **100.7**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **MMC**
Description: **Material Change**



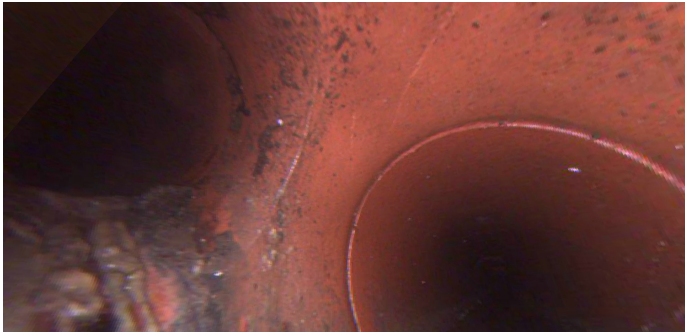
Distance (ft): **100.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **vcp**

Code: **CL**
Description: **Crack Longitudinal**



Distance (ft): **118.1**
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: **TFD**
Description: **Tap Factory Defective**



Distance (ft): **134.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **ROOTS**

Code: **RFL**
Description: **Roots Fine Lateral**



Distance (ft): **134.6**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **9**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **IW**
Description: **Infil Weeper**



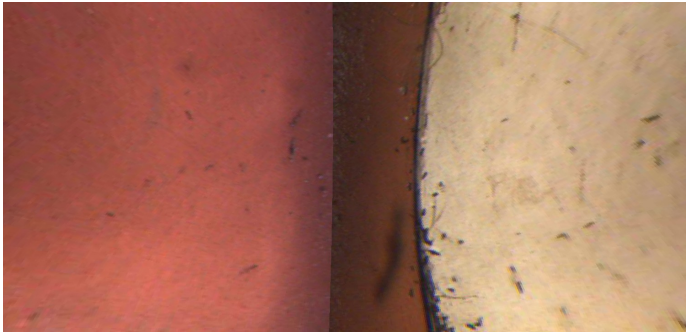
Distance (ft): **139.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **MMC**
Description: **Material Change**



Distance (ft): **193.1**
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: **pvc**

Code: **MMC**
Description: **Material Change**



Distance (ft): **201.4**
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: **vcp**

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



Distance (ft): **207.2**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **247.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks: **wandering**

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



Distance (ft): **249.1**
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-108-040**