

## Profile/Photo Observation Report

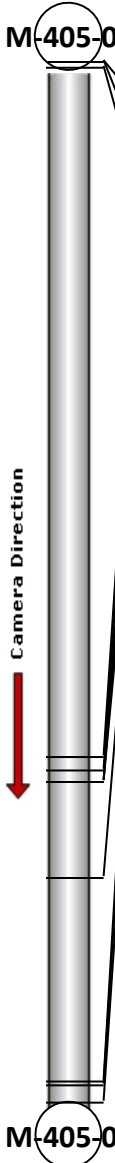


Date:	<b>01/16/2022</b>	Weather:		Coding:	<b>PACP 7.0</b>
Pipe Length (ft):	<b>287.9</b>	Owner:	<b>City of Hobart</b>	Pre Clean:	<b>Heavy Cleaning</b>
P.O.#:	<b>YES502259</b>	Surveyor:	<b>S. Bucklin</b>	PSR:	<b>P-405-005-004</b>
Customer:	<b>City of Hobart</b>	Clean Date:	<b>01/13/2021</b>	Shape:	<b>C</b>

Street:	<b>West 4th Street</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Sidewalk</b>	Tape/Media #:	
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>12"</b>
Use:	<b>Sanitary Sewage Pipe</b>	Material:	<b>VCP</b>
Drain Area:		Lining:	<b>Not Known</b>
Category:	<b>NA</b>		
Comment:			

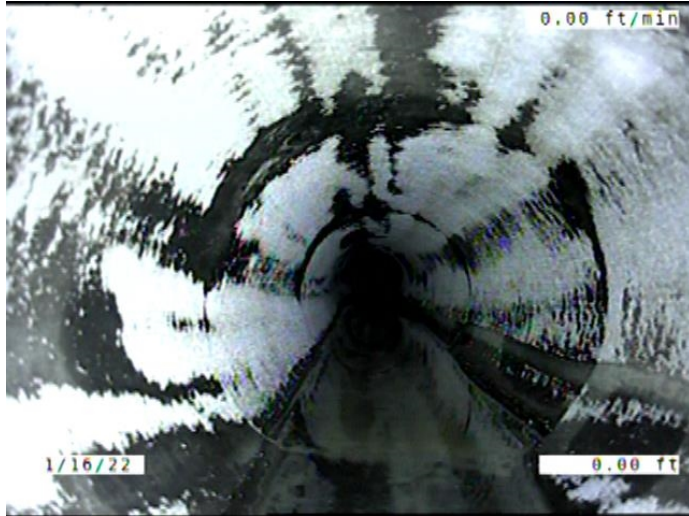
Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-405-004</b>	DS MH:	<b>M-405-005</b>
		Total Length Surveyed (ft):	<b>287.9</b>

O&M Index:	<b>3.20</b>	O&M Quick:	<b>5133</b>	O&M Rating:	<b>16.00</b>
Structural Index:	<b>2.13</b>	Structural Quick:	<b>3127</b>	Structural Rating:	<b>17.00</b>
Overall Index:	<b>2.54</b>	Overall Quick:	<b>5134</b>	Overall Rating:	<b>33.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	12	NA
	1.5	MGO	Miscellaneous General Observation	20	NA
	192.3	MWLS(S01)	Miscellaneous Water Level Sag	591	S 2
	195.8	TBD	Tap Break-in/Hammer Defective	640	M 3
	199.0	LFUC	Lining Feature Undercut Service	714	S 3
	199.0	TBD	Tap Break-in/Hammer Defective	727	M 3
	199.0	IDC	Infiltration Dripper Connection	746	M 3
	225.8	MWLS(F01)	Miscellaneous Water Level Sag	841	S 2
	282.0	OBR	Obstruction Rocks	1002	M 2
	283.1	OBN	Obstruction Construction Debris	1038	M 5
	287.9	AMH	Manhole	1153	NA

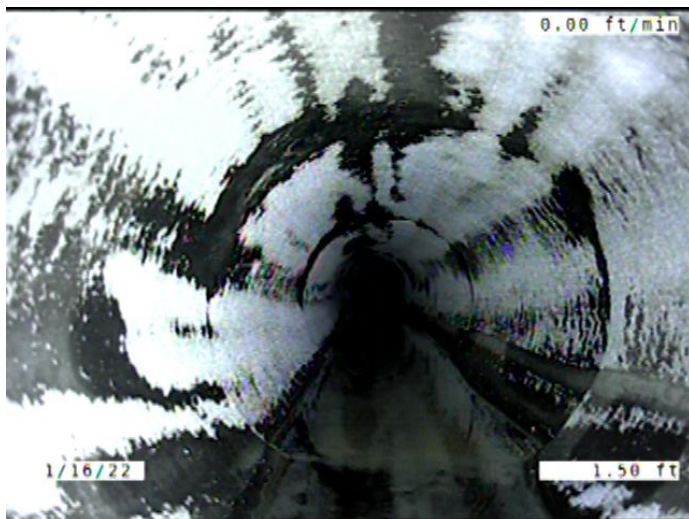


Code: **AMH**  
 Description: **Manhole**  
  
 Distance (ft): **.0**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks: **M-405-005**



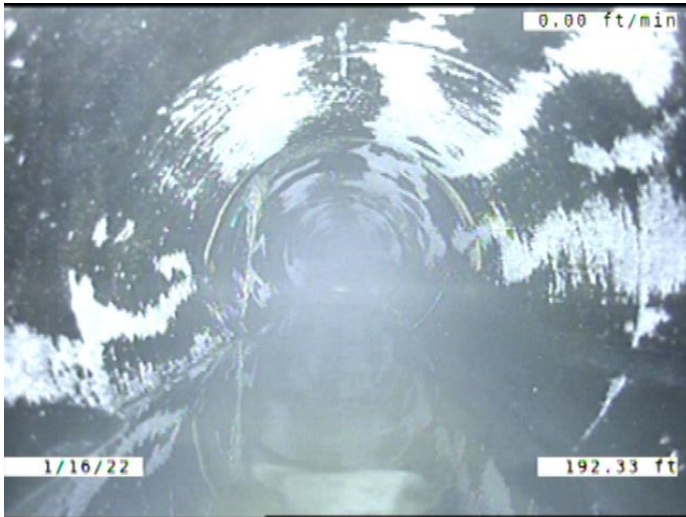
Code: **MWL**  
Description: **Miscellaneous Water Level**

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



Code: **MGO**  
Description: **Miscellaneous General Observation**

Distance (ft): **1.5**  
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: **DROP INTO THE MANHOLE. HAD TO START IN THE PIPE.**



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

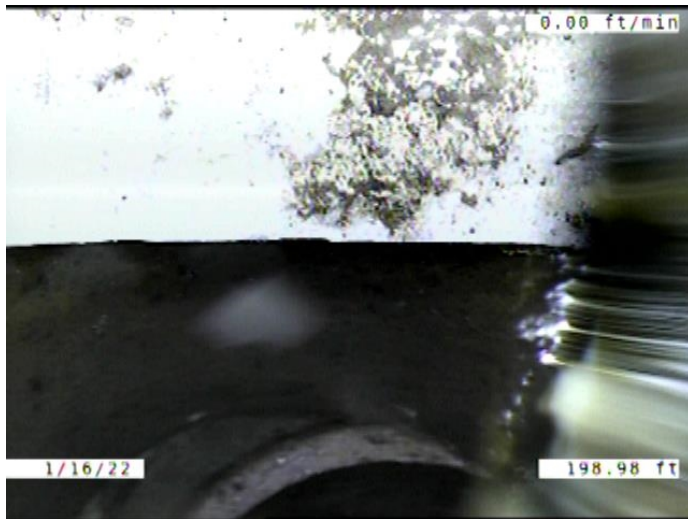
Distance (ft): **192.3**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **10.000**  
 Continuous Index: **S01**  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **TBD**  
 Description: **Tap Break-in/Hammer Defective**

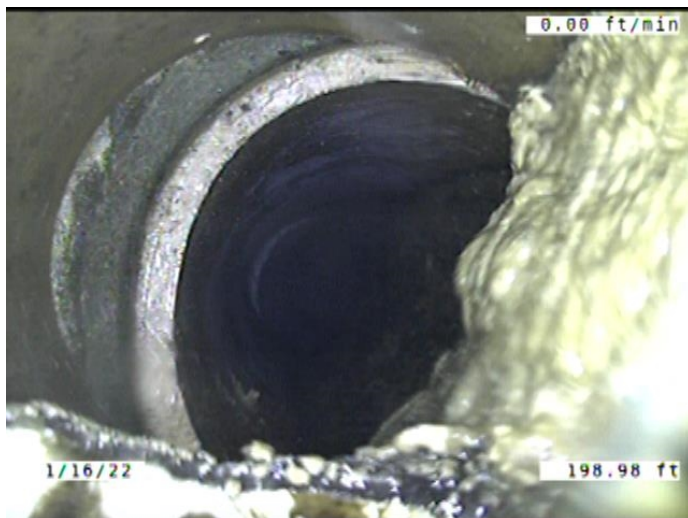
Distance (ft): **195.8**  
 Structural Grade: **0**  
 O&M Grade: **3**  
 Clock Start/From: **11**  
 Clock To:  
 1st Value: **4.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks: **CONSTANTLY RUNNING WATER. BROKEN LARGE OFFSET.**





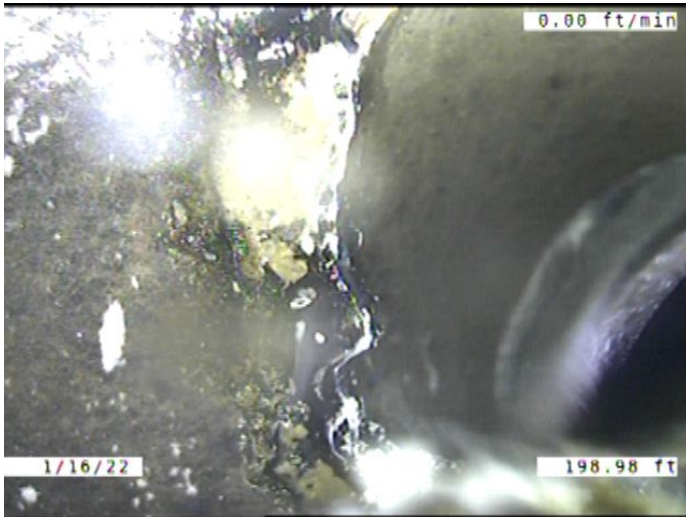
Code: **LFUC**  
 Description: **Lining Feature Undercut Service**

Distance (ft): **199.0**  
 Structural Grade: **3**  
 O&M Grade: **0**  
 Clock Start/From: **12**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



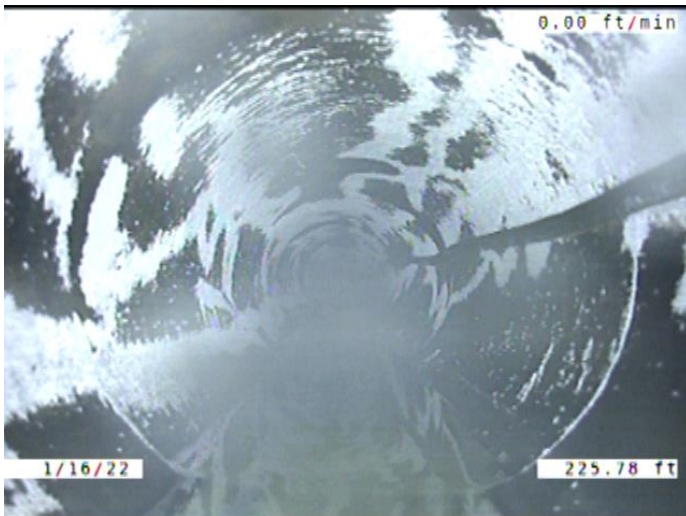
Code: **TBD**  
 Description: **Tap Break-in/Hammer Defective**

Distance (ft): **199.0**  
 Structural Grade: **0**  
 O&M Grade: **3**  
 Clock Start/From: **1**  
 Clock To:  
 1st Value: **4.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks: **LARGE OFFSET. ENCUSTATION  
 COMING FROM THE FROM THE SERV**



Code: **IDC**  
 Description: **Infiltration Dripper Connection**

Distance (ft): **199.0**  
 Structural Grade: **0**  
 O&M Grade: **3**  
 Clock Start/From: **12**  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



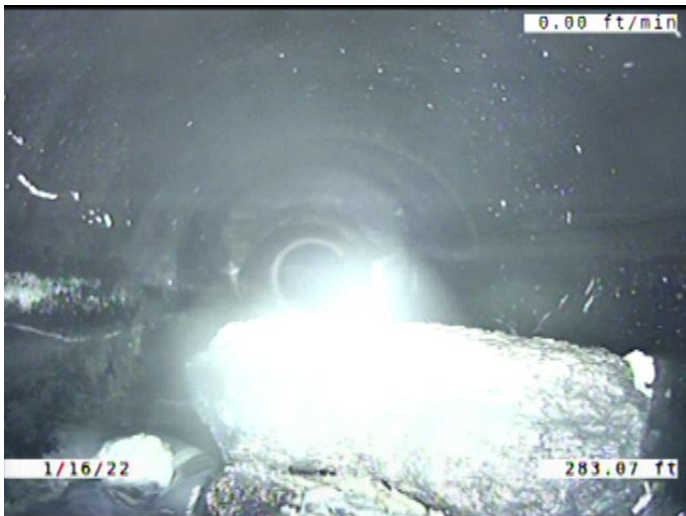
Code: **MWLS**  
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **225.8**  
 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:



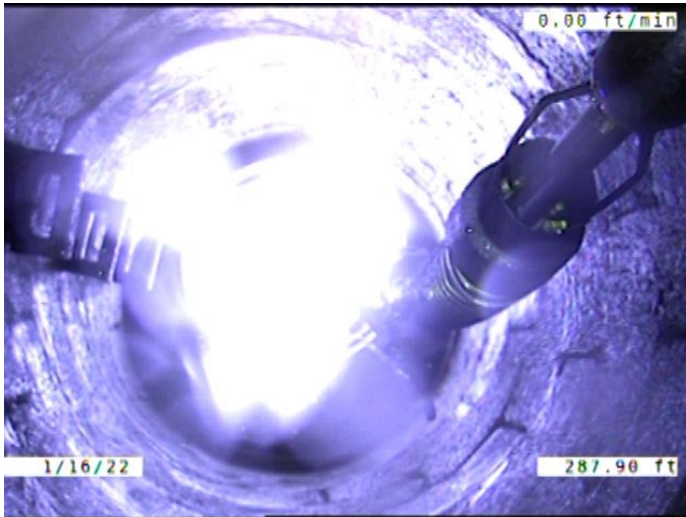
Code: **OBR**  
 Description: **Obstruction Rocks**

Distance (ft): **282.0**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **5**  
 Clock To: **7**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **OBN**  
 Description: **Obstruction Construction Debris**

Distance (ft): **283.1**  
 Structural Grade: **0**  
 O&M Grade: **5**  
 Clock Start/From: **4**  
 Clock To: **8**  
 1st Value:  
 2nd Value:  
 Value Percent: **40.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code:	AMH
Description:	Manhole
Distance (ft):	287.9
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:	M-405-004