

## Profile/Photo Observation Report

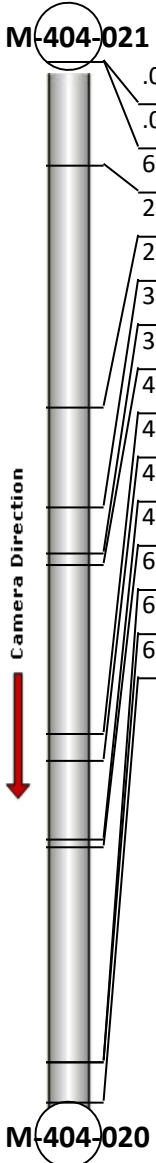


Date:	<b>04/16/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>184.7</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Selasie Honu</b>	PSR:	<b>P-404-020-021</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>Summerlin</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Light Highway</b>	Tape/Media #:	
Purpose:	<b>Not Known</b>	Dia/Height:	<b>10"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:	<b>NA</b>	Lining:	
Category:	<b>NA</b>		
Comment:			

Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-404-020</b>	DS MH:	<b>M-404-021</b>
		Total Length Surveyed (ft):	<b>66.2</b>

O&M Index:	<b>2.23</b>	O&M Quick:	<b>3722</b>	O&M Rating:	<b>29.00</b>
Structural Index:	<b>2.00</b>	Structural Quick:	<b>2600</b>	Structural Rating:	<b>12.00</b>
Overall Index:	<b>2.16</b>	Overall Quick:	<b>3728</b>	Overall Rating:	<b>41.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	6.6	TBI	Tap Break-in Intruding	48	M 2
	22.0	MWLS	Water Level Sag	92	S 2
	28.3	RMJ	Roots Medium Joint	116	M 3
	31.3	MWLS(S01)	Water Level Sag	134	S 2
	32.0	TBI	Tap Break-in Intruding	149	M 2
	42.8	MWLS(F01)	Water Level Sag	184	S 2
	44.5	RFJ	Roots Fine Joint	199	M 1
	49.5	RFJ(S02)	Roots Fine Joint	220	M 1
	49.9	MWLS(S03)	Water Level Sag	233	S 2
	63.6	RFJ(F02)	Roots Fine Joint	272	M 1
	63.6	MWLS(F03)	Water Level Sag	283	S 2
	66.2	MSA	Abandoned Survey	299	NA

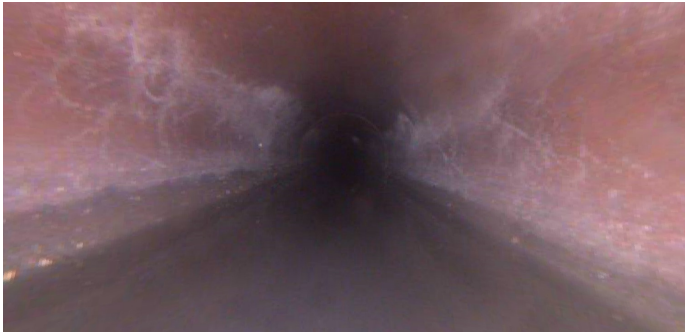
Code: **AMH**  
Description: **Manhole**



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-404-020**

---

Code:	<b>MWL</b>
Description:	<b>Water Level</b>



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

---

Code:	<b>TBI</b>
Description:	<b>Tap Break-in Intruding</b>



Distance (ft):	<b>6.6</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>2</b>
Clock Start/From:	<b>1</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	<b>2.000</b>
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

---

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



Distance (ft): **22.0**  
Structural Grade: **2**  
O&M Grade: **3**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

Code: **RMJ**  
Description: **Roots Medium Joint**



Distance (ft): **28.3**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

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



Distance (ft): **31.3**  
Structural Grade: **2**  
O&M Grade: **3**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **S01**  
Within 8" of Joint: **NO**  
Remarks:

---

Code: **TBI**  
Description: **Tap Break-in Intruding**



Distance (ft): **32.0**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value: **1.000**  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

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



Distance (ft): **42.8**  
Structural Grade: **2**  
O&M Grade: **3**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **F01**  
Within 8" of Joint: **NO**  
Remarks:

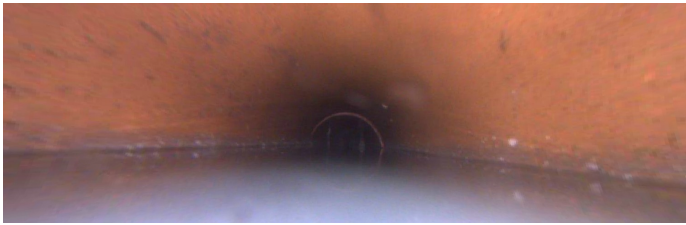
---

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



Distance (ft): **44.5**  
Structural Grade: **0**  
O&M Grade: **1**  
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): **49.5**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S02**  
Within 8" of Joint: **YES**  
Remarks:

---

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



Distance (ft): **49.9**  
Structural Grade: **2**  
O&M Grade: **3**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **S03**  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **63.6**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F02**  
Within 8" of Joint: **YES**  
Remarks:

---

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



Distance (ft): **63.6**  
Structural Grade: **2**  
O&M Grade: **3**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **F03**  
Within 8" of Joint: **NO**  
Remarks:



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



Distance (ft): **66.2**  
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 stopped**