

## Profile/Photo Observation Report

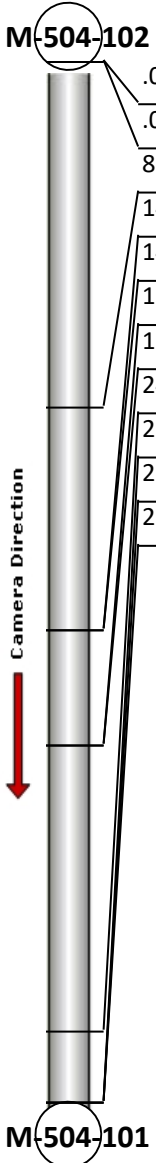


Date:	<b>04/17/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>231.2</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Byrd Fitzgerald</b>	PSR:	<b>P-504-102-101</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

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>CP</b>
Drain Area:	<b>NA</b>	Lining:	
Category:	<b>NA</b>		
Comment:			

Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-504-101</b>	DS MH:	<b>M-504-102</b>
		Total Length Surveyed (ft):	<b>26.2</b>

O&M Index:	<b>2.67</b>	O&M Quick:	<b>4122</b>	O&M Rating:	<b>8.00</b>
Structural Index:	<b>3.20</b>	Structural Quick:	<b>4134</b>	Structural Rating:	<b>16.00</b>
Overall Index:	<b>3.00</b>	Overall Quick:	<b>4234</b>	Overall Rating:	<b>24.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	8.7	SAV(S01)	Surface Aggregate Visible	50	S 3
	14.3	TBI	Tap Break-in Intruding	73	M 2
	14.3	MMC	Material Change	85	NA
	17.2	MMC	Material Change	103	NA
	17.2	FM	Fracture Multiple	115	S 4
	24.4	RBL	Roots Ball Lateral	140	M 4
	26.2	TFD	Tap Factory Defective	156	M 2
	26.2	MSA	Abandoned Survey	168	NA
	26.2	SAV(F01)	Surface Aggregate Visible	179	S 3

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-504-101**

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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:	

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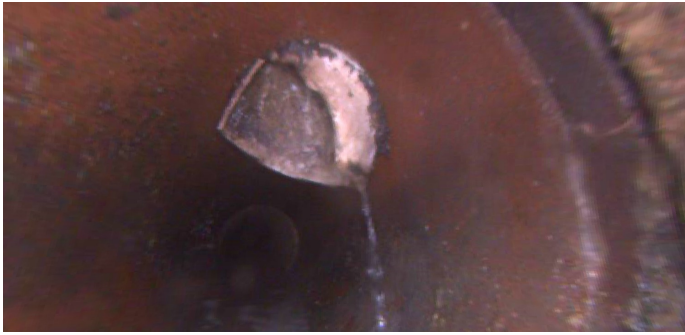
Code:	<b>SAV</b>
Description:	<b>Surface Aggregate Visible</b>



Distance (ft):	<b>8.7</b>
Structural Grade:	<b>3</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>7</b>
Clock To:	<b>5</b>
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	<b>S01</b>
Within 8" of Joint:	
Remarks:	

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



Distance (ft): **14.3**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **1**  
Clock To:  
1st Value: **4.000**  
2nd Value: **2.000**  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **14.3**  
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**

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



Distance (ft): **17.2**  
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: **cp**

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Code: **FM**  
Description: **Fracture Multiple**



Distance (ft): **17.2**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To: **3**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **RBL**  
Description: **Roots Ball Lateral**



Distance (ft): **24.4**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From: **7**  
Clock To: **10**  
1st Value:  
2nd Value:  
Value Percent: **55.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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Code: **TFD**  
Description: **Tap Factory Defective**

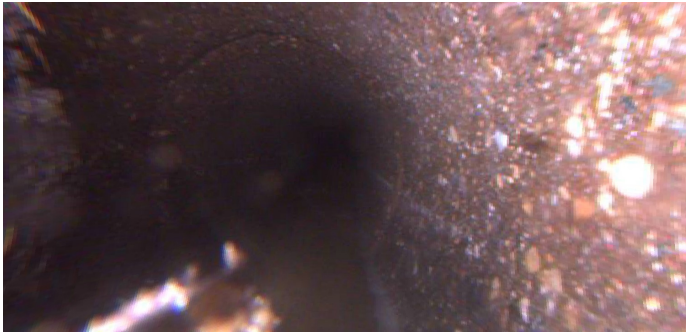


Distance (ft): **26.2**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **10**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks: **blocked by rootball**

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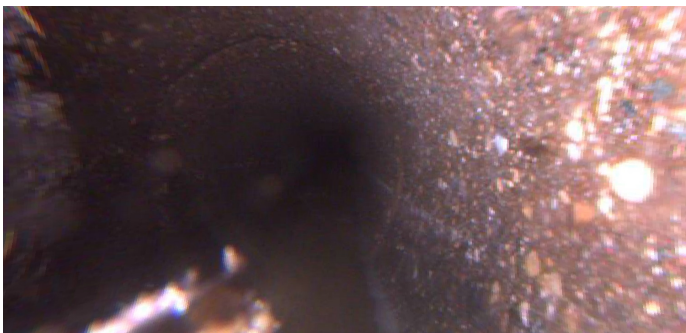
Code: **MSA**  
Description: **Abandoned Survey**



Distance (ft): **26.2**  
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: **rbj**

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Code: **SAV**  
Description: **Surface Aggregate Visible**



Distance (ft): **26.2**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within 8" of Joint:  
Remarks: