

Profile/Photo Observation Report

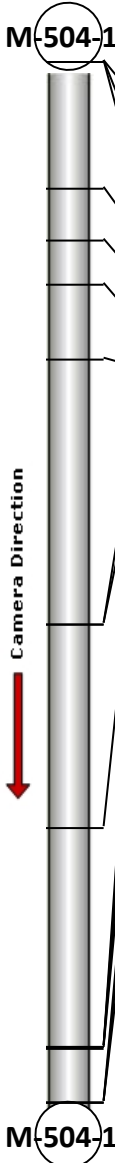


Date:	04/16/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	315.0	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Selasie Honu	PSR:	P-504-126-127
Customer:		Clean Date:	01/01/1900	Shape:	C

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

Location Details:		Direction of Survey:	Downstream
US MH:	M-504-127	DS MH:	M-504-126
		Total Length Surveyed (ft):	72.2

O&M Index:	1.39	O&M Quick:	3125	O&M Rating:	25.00
Structural Index:	3.00	Structural Quick:	3B00	Structural Rating:	45.00
Overall Index:	2.12	Overall Quick:	3B25	Overall Rating:	70.00

	Position	Code	Observation	Video (sec)	Grade
	.0	SAP(S04)	Surface Aggregate Projecting	10	S 3
	.0	AMH	Manhole	21	NA
	.0	MWL	Water Level	32	NA
	8.8	RFJ(S05)	Roots Fine Joint	61	M 1
	12.4	RFB(S01)	Roots Fine Barrel	80	M 2
	15.4	RFB(F01)	Roots Fine Barrel	97	M 2
	20.6	RMJ	Roots Medium Joint	119	M 3
	39.0	RFB	Roots Fine Barrel	167	M 2
	39.0	RFB	Roots Fine Barrel	178	M 2
	53.1	RFB	Roots Fine Barrel	218	M 2
	68.4	MMC	Material Change	260	NA
	68.4	RFJ(F05)	Roots Fine Joint	271	M 1
	68.4	SAP(F04)	Surface Aggregate Projecting	282	S 3
	68.5	TFD	Tap Factory Defective	294	M 2
	72.2	MMC	Material Change	313	NA
	72.2	SAP	Surface Aggregate Projecting	324	S 3
	72.2	MSA	Abandoned Survey	335	NA

Code: **SAP**
Description: **Surface Aggregate Projecting**



Distance (ft): **.0**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S04**
Within 8" of Joint:
Remarks:

Code:	AMH
Description:	Manhole



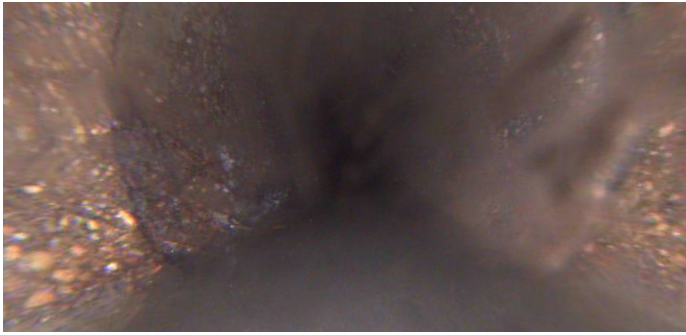
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-504-127

Code:	MWL
Description:	Water Level



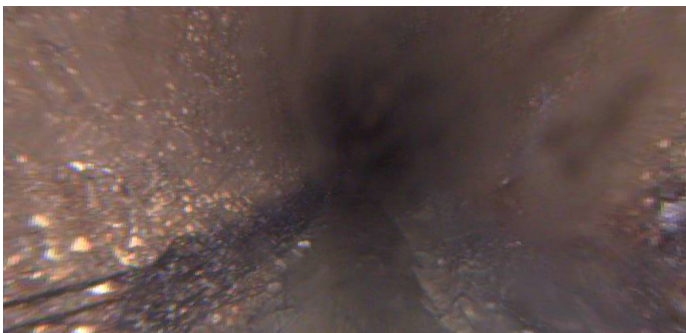
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

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



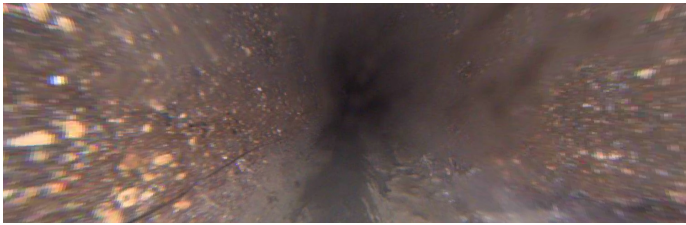
Distance (ft): **8.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S05**
Within 8" of Joint: **YES**
Remarks:

Code: **RFB**
Description: **Roots Fine Barrel**



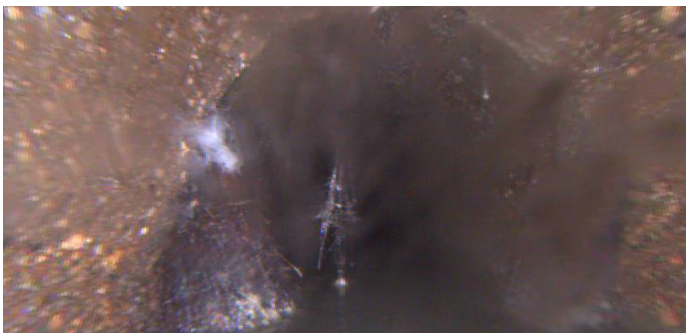
Distance (ft): **12.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To: **8**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **NO**
Remarks:

Code: **RFB**
Description: **Roots Fine Barrel**



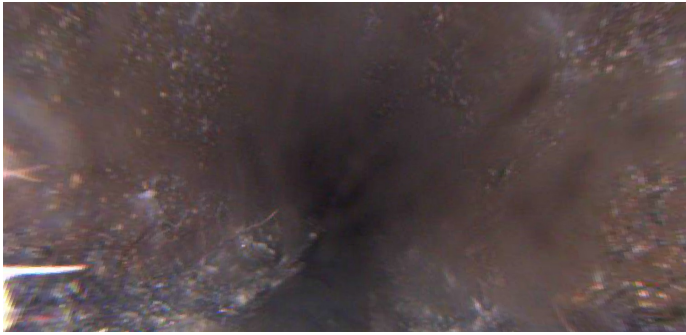
Distance (ft): **15.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To: **8**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks:

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



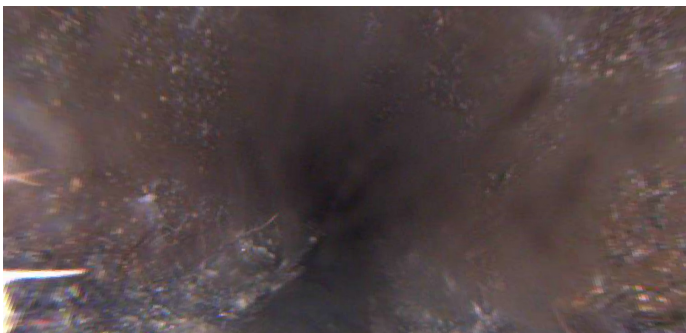
Distance (ft): **20.6**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **RFB**
Description: **Roots Fine Barrel**



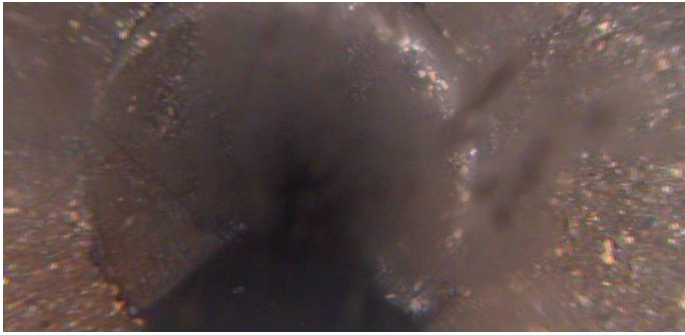
Distance (ft): **39.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **8**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **RFB**
Description: **Roots Fine Barrel**



Distance (ft): **39.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **4**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **RFB**
Description: **Roots Fine Barrel**



Distance (ft): **53.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **9**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **68.4**
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: **RFJ**
Description: **Roots Fine Joint**



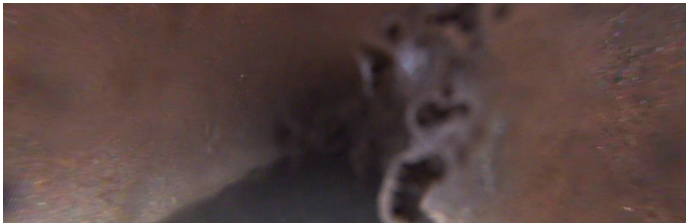
Distance (ft): **68.4**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F05**
Within 8" of Joint: **YES**
Remarks:

Code: **SAP**
Description: **Surface Aggregate Projecting**



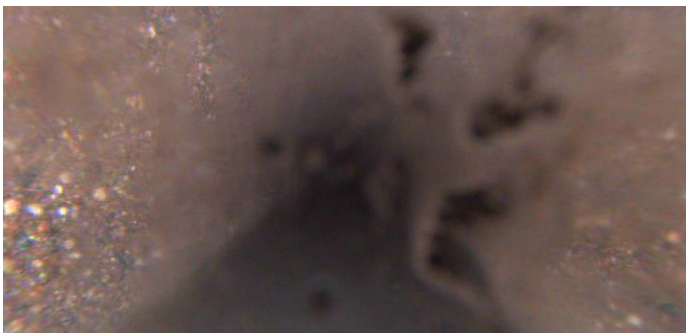
Distance (ft): **68.4**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F04**
Within 8" of Joint:
Remarks:

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



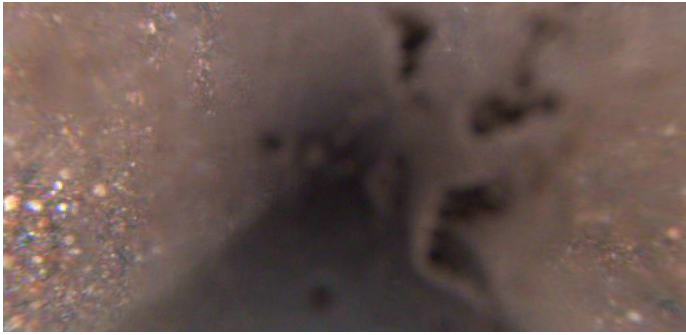
Distance (ft): **68.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **root infiltration**

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



Distance (ft): **72.2**
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**

Code: **SAP**
Description: **Surface Aggregate Projecting**



Distance (ft): **72.2**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **72.2**
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**