

Profile/Photo Observation Report

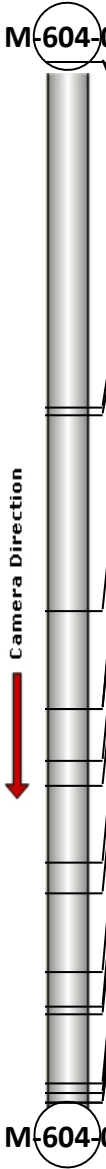


Date:	04/22/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	106.2	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-604-098-097
Customer:		Clean Date:	01/01/1900	Shape:	C

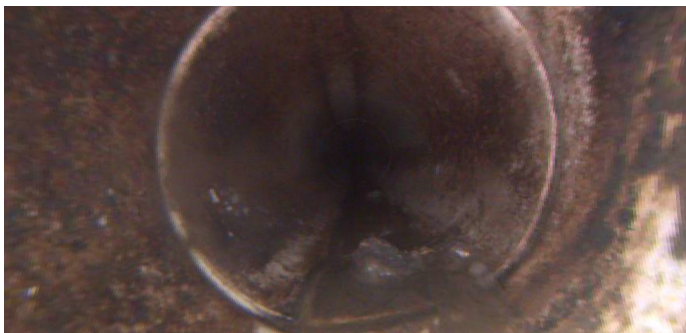
Street:	Summerlin	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	12"
Use:	Sanitary	Material:	PVC
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-604-097	DS MH:	M-604-098
		Total Length Surveyed (ft):	279.0

O&M Index:	3.00	O&M Quick:	4121	O&M Rating:	6.00
Structural Index:	3.00	Structural Quick:	3100	Structural Rating:	3.00
Overall Index:	3.00	Overall Quick:	4131	Overall Rating:	9.00

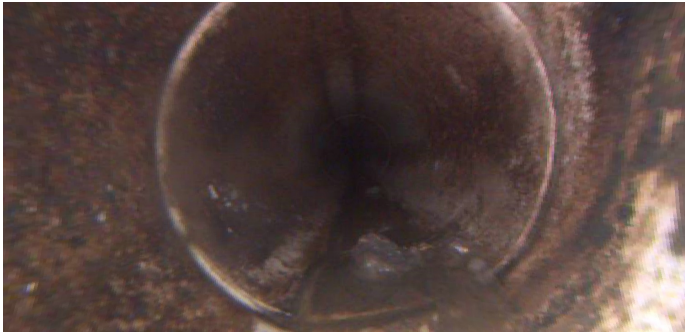
	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	92.4	TF	Tap Factory	218	NA
	94.8	TF	Tap Factory	235	NA
	147.3	TF	Tap Factory	352	NA
	173.5	TF	Tap Factory	419	NA
	173.5	IS	Infil Stain	430	NA
	187.6	MMC	Material Change	473	NA
	194.1	TF	Tap Factory	498	NA
	214.6	IS	Infil Stain	552	NA
	222.7	MMC	Material Change	583	NA
	244.1	TF	Tap Factory	639	NA
	253.1	MMC	Material Change	669	NA
	255.5	DAE	Deposits Attached Encrustation	687	M 2
	273.6	CM(S01)	Crack Multiple	736	S 3
	276.2	DAE	Deposits Attached Encrustation	752	M 4
	279.0	MSA	Abandoned Survey	768	NA
	279.0	CM(F01)	Crack Multiple	779	S 3
M-604-098					

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-604-097**

Code:	MWL
Description:	Water Level



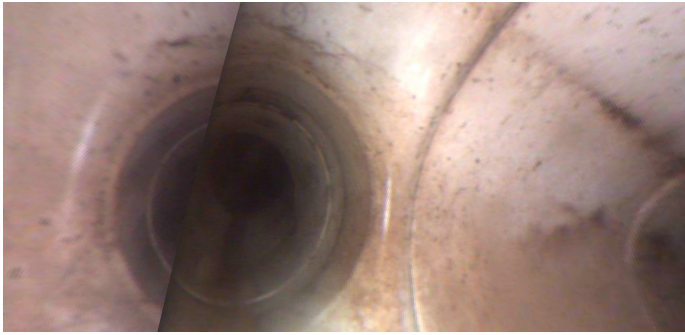
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	TF
Description:	Tap Factory



Distance (ft):	92.4
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	1
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

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



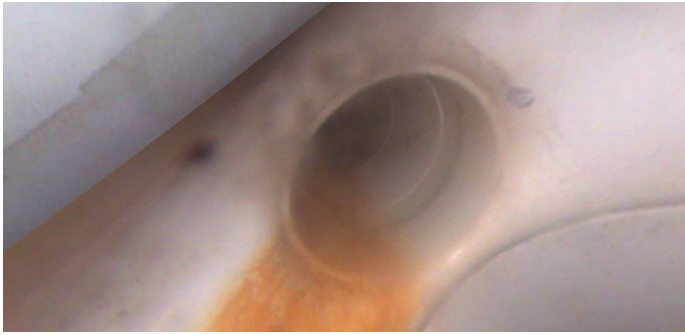
Distance (ft): **94.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



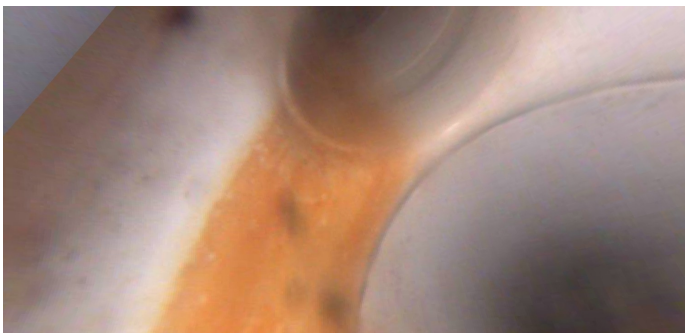
Distance (ft): **147.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **173.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **IS**
Description: **Infil Stain**



Distance (ft): **173.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



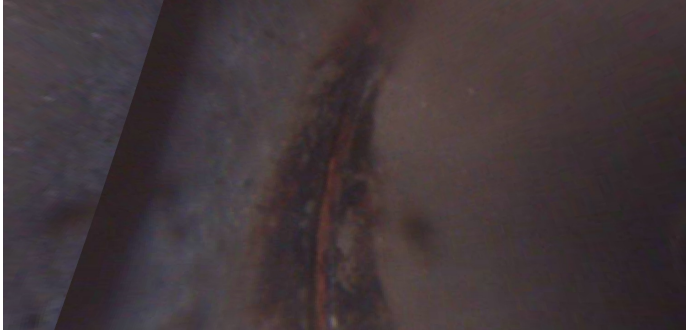
Distance (ft): **187.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **vcp**

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



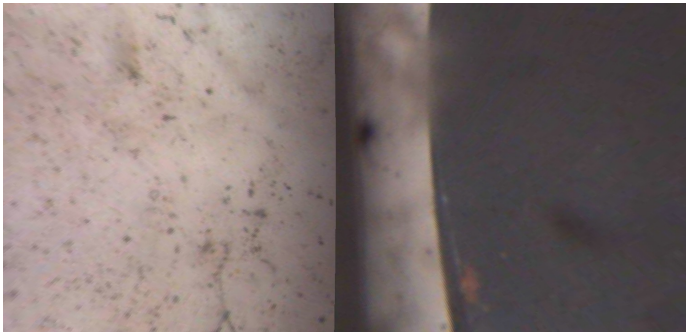
Distance (ft): **194.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **IS**
Description: **Infil Stain**



Distance (ft): **214.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **222.7**
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: **pvc**

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



Distance (ft): **244.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **253.1**
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: **vcp**

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



Distance (ft): **255.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **273.6**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **9**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks: **wandering**

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



Distance (ft): **276.2**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **25.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **279.0**
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: **dae**



Code:	CM
Description:	Crack Multiple
Distance (ft):	279.0
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	9
Clock To:	3
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F01
Within 8" of Joint:	YES
Remarks:	wandering