

Profile/Photo Observation Report

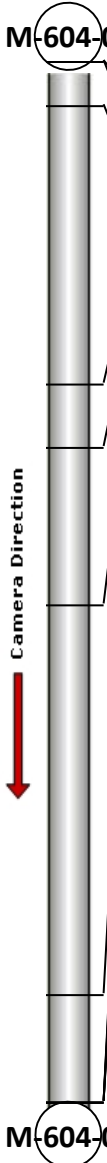


Date:	04/20/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	219.2	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-604-075-074
Customer:		Clean Date:	01/01/1900	Shape:	C

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:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-604-075	DS MH:	M-604-074
		Total Length Surveyed (ft):	59.2

O&M Index:	2.22	O&M Quick:	4128	O&M Rating:	20.00
Structural Index:	2.86	Structural Quick:	3621	Structural Rating:	20.00
Overall Index:	2.50	Overall Quick:	4136	Overall Rating:	40.00

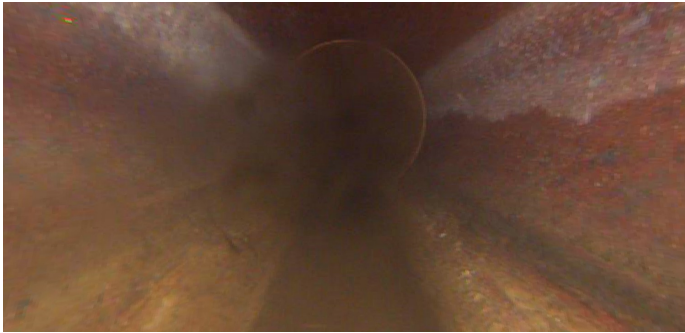
	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	2.5	CL	Crack Longitudinal	38	S 2
	18.3	DAE	Deposits Attached Encrustation	81	M 2
	21.9	DAE(S01)	Deposits Attached Encrustation	99	M 2
	30.9	CM(S02)	Crack Multiple	129	S 3
	53.1	RMB(S03)	Roots Medium Barrel	185	M 4
	59.2	MSA	Abandoned Survey	208	NA
	59.2	RMB(F03)	Roots Medium Barrel	220	M 4
	59.2	CM(F02)	Crack Multiple	231	S 3
	59.2	DAE(F01)	Deposits Attached Encrustation	242	M 2

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



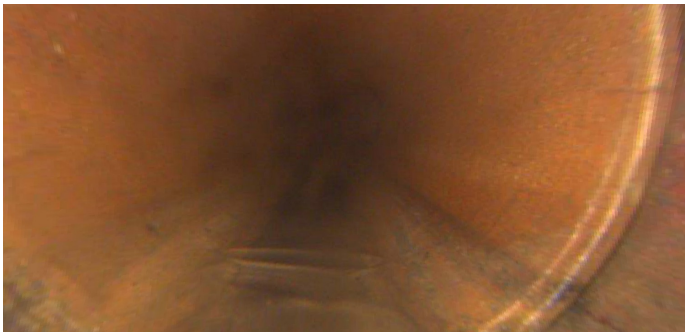
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-604-075**

Code:	MWL
Description:	Water Level



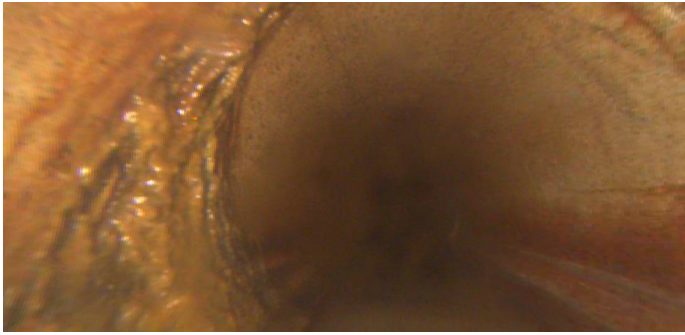
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	CL
Description:	Crack Longitudinal



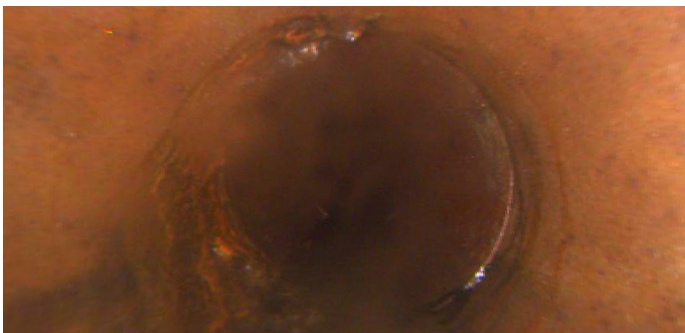
Distance (ft):	2.5
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	3
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	minor

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



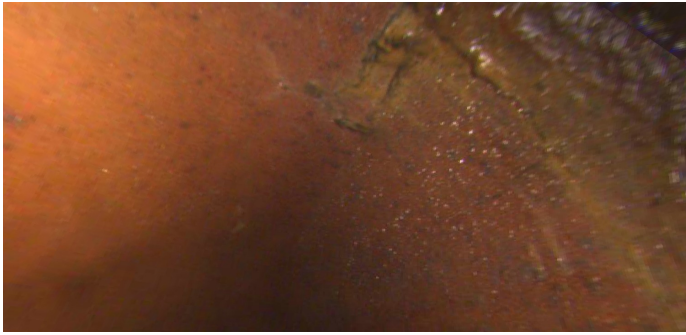
Distance (ft): **18.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **11**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



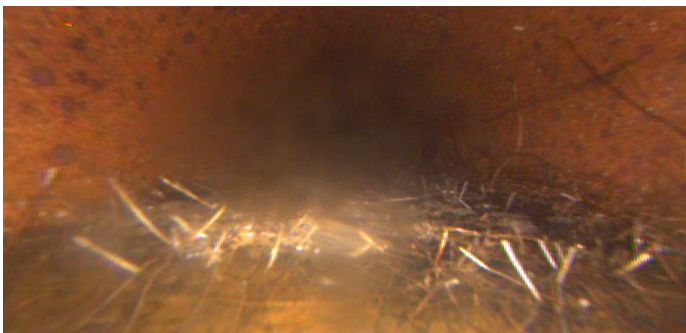
Distance (ft): **21.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks: **wandering**

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



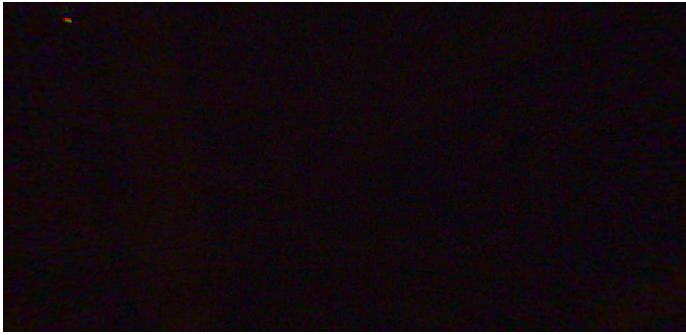
Distance (ft): **30.9**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks: **wandering**

Code: **RMB**
Description: **Roots Medium Barrel**



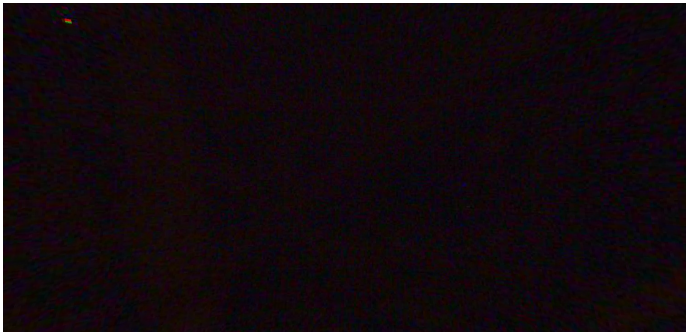
Distance (ft): **53.1**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **6**
Clock To:
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index: **S03**
Within 8" of Joint: **NO**
Remarks:

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



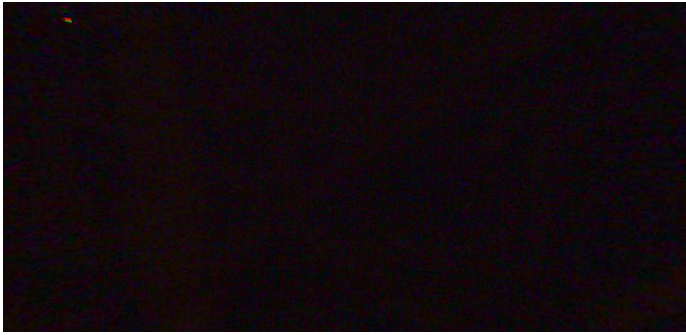
Distance (ft): **59.2**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **rmb**

Code: **RMB**
Description: **Roots Medium Barrel**



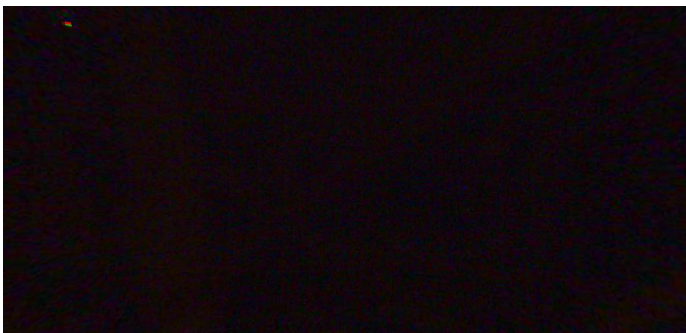
Distance (ft): **59.2**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **6**
Clock To:
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index: **F03**
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **59.2**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks: **wandering**

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



Distance (ft): **59.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks: **wandering**