

Profile/Photo Observation Report




| | | | | | |
|-------------------|-------------------|-------------|---------------------|------------|----------------------|
| Date: | 04/09/2018 | Weather: | | Coding: | PACP 6.0 |
| Pipe Length (ft): | 299.9 | Owner: | NA | Pre Clean: | Not Known |
| P.O.#: | | Surveyor: | Jen Costello | PSR: | P-503-034-033 |
| Customer: | | Clean Date: | 01/01/1900 | Shape: | C |

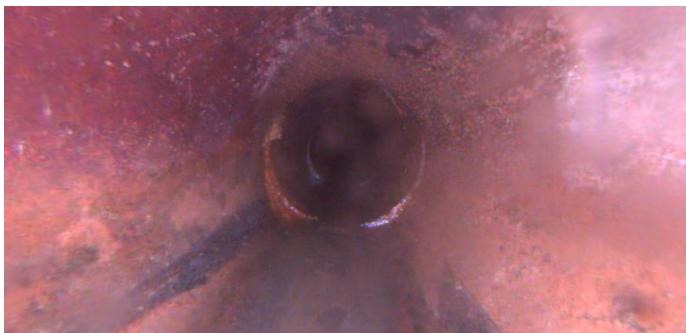
| | | | |
|-------------|-------------------|---------------|-----------------------|
| Street: | W 40th ave | Flow Control: | Not Controlled |
| City: | Hobart, IN | Year Renewed: | |
| Location: | Other | Tape/Media #: | |
| Purpose: | Not Known | Dia/Height: | 10" |
| Use: | Sanitary | Material: | VCP |
| Drain Area: | NA | Lining: | |
| Category: | NA | | |
| Comment: | | | |

| | | | |
|-------------------|------------------|-----------------------------|-------------------|
| Location Details: | | Direction of Survey: | Downstream |
| US MH: | M-503-034 | DS MH: | M-503-033 |
| | | Total Length Surveyed (ft): | 16.1 |

| | | | | | |
|-------------------|-------------|-------------------|-------------|--------------------|--------------|
| O&M Index: | 2.50 | O&M Quick: | 4123 | O&M Rating: | 10.00 |
| Structural Index: | 3.80 | Structural Quick: | 4431 | Structural Rating: | 19.00 |
| Overall Index: | 3.22 | Overall Quick: | 4531 | Overall Rating: | 29.00 |

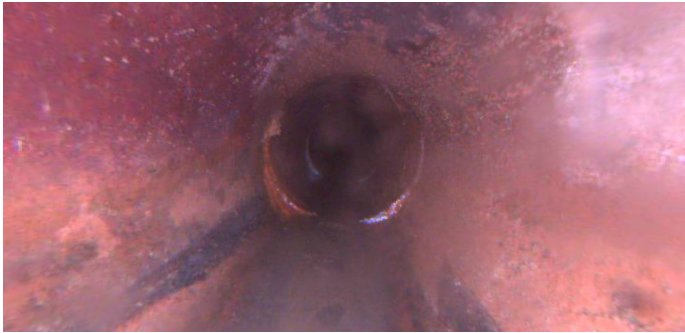
| | Position | Code | Observation | Video (sec) | Grade |
|--|----------|------|-------------------------|-------------|-------|
|  | .0 | AMH | Manhole | 10 | NA |
| | .0 | MWL | Water Level | 21 | NA |
| | 1.8 | IW | Infil Weeper | 36 | M 2 |
| | 1.8 | FM | Fracture Multiple | 47 | S 4 |
| | 6.4 | FM | Fracture Multiple | 68 | S 4 |
| | 9.1 | FM | Fracture Multiple | 84 | S 4 |
| | 11.3 | IW | Infil Weeper | 100 | M 2 |
| | 11.3 | FL | Fracture Longitudinal | 111 | S 3 |
| | 14.2 | DAZ | Deposits Attached Other | 128 | M 2 |
| | 15.2 | FM | Fracture Multiple | 142 | S 4 |
| | 15.8 | DAZ | Deposits Attached Other | 154 | M 4 |
| | 16.1 | MSA | Abandoned Survey | 166 | NA |
| | | | | | |
| | | | | | |

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



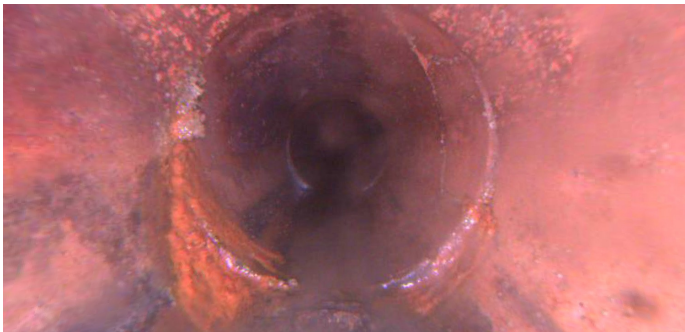
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-503-034**

| | |
|--------------|--------------------|
| Code: | MWL |
| Description: | Water Level |



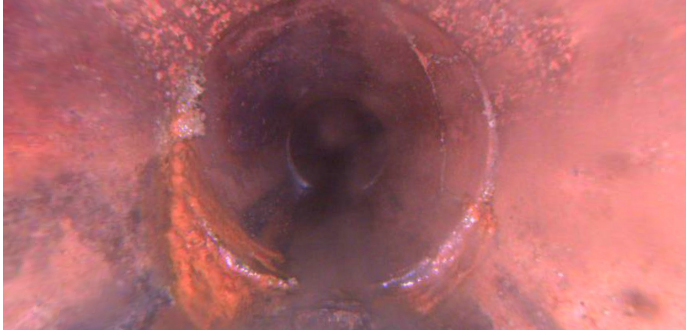
| | |
|---------------------|--------------|
| Distance (ft): | .0 |
| Structural Grade: | 0 |
| O&M Grade: | 0 |
| Clock Start/From: | |
| Clock To: | |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | 5.000 |
| Continuous Index: | |
| Within 8" of Joint: | NO |
| Remarks: | |

| | |
|--------------|---------------------|
| Code: | IW |
| Description: | Infil Weeper |



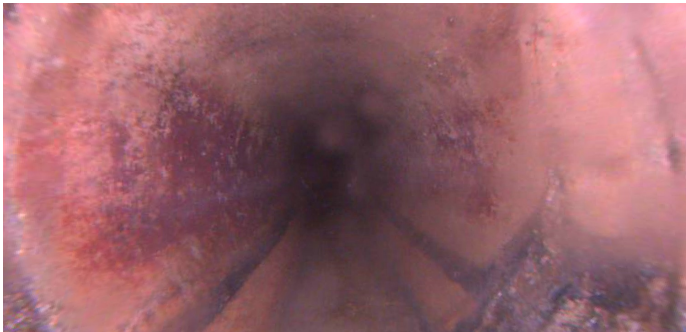
| | |
|---------------------|------------|
| Distance (ft): | 1.8 |
| Structural Grade: | 0 |
| O&M Grade: | 2 |
| Clock Start/From: | 8 |
| Clock To: | 4 |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | |
| Continuous Index: | |
| Within 8" of Joint: | YES |
| Remarks: | |

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



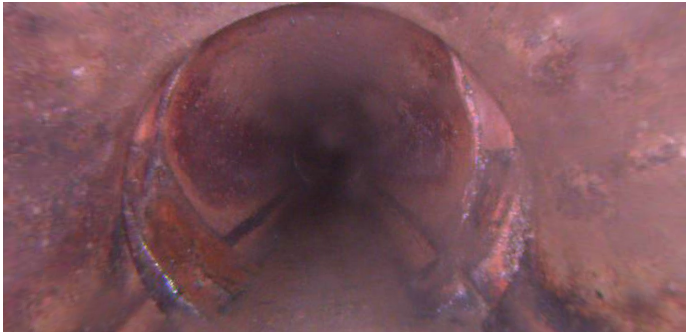
Distance (ft): **1.8**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



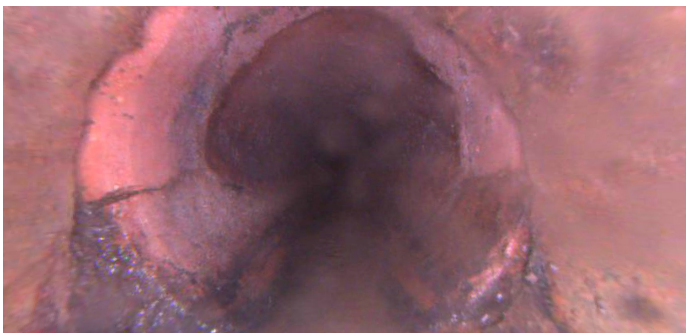
Distance (ft): **6.4**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **1**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



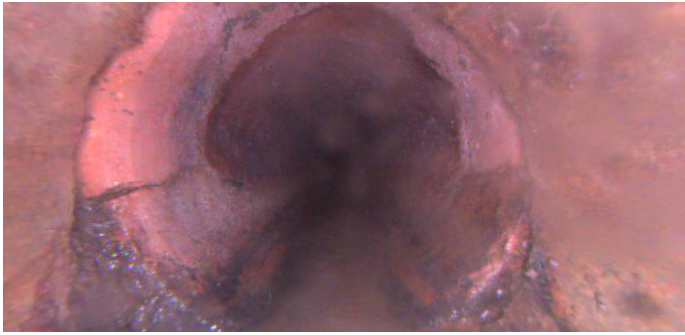
Distance (ft): **9.1**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **IW**
Description: **Infil Weeper**



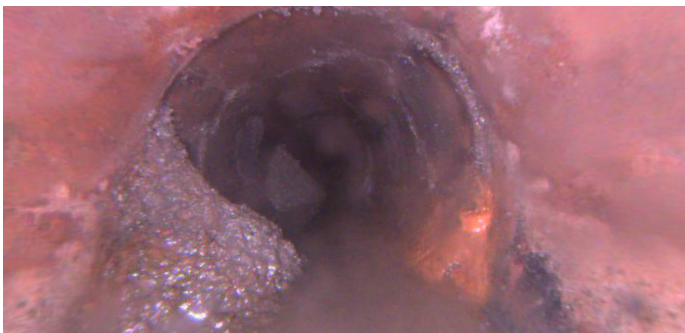
Distance (ft): **11.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **FL**
Description: **Fracture Longitudinal**



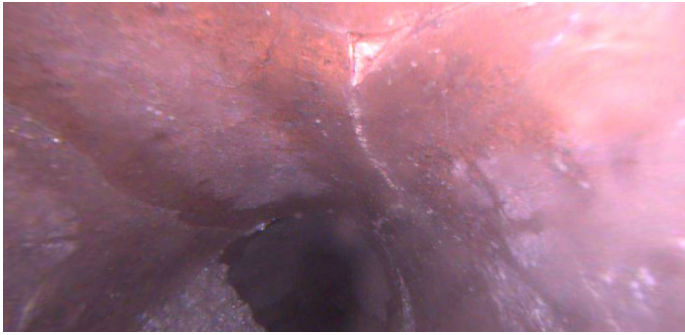
Distance (ft): **11.3**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **DAZ**
Description: **Deposits Attached Other**



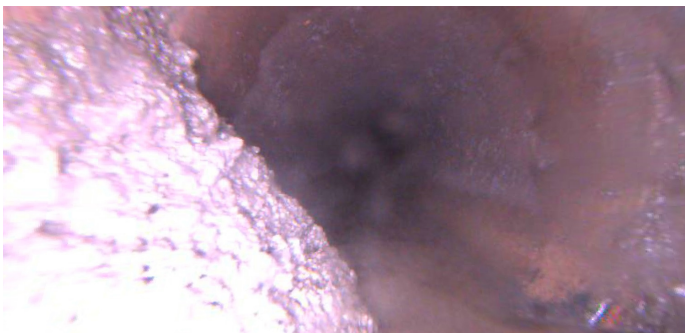
Distance (ft): **14.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **9**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **15.2**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **10**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **DAZ**
Description: **Deposits Attached Other**



Distance (ft): **15.8**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **6**
Clock To: **11**
1st Value:
2nd Value:
Value Percent: **30.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



| | |
|---------------------|-------------------------|
| Code: | MSA |
| Description: | Abandoned Survey |
| Distance (ft): | 16.1 |
| 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: | DAZ |