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|--------------------------------|--------------------------------|--------------------|--------------------------------------|
| Project: | 2320059 | Date/Time: | September 26 2023 - 09:37 |
| Street and City: | PIERCE DR - BOARDMAN | Weather: | Dry - No precipitation during survey |
| Owner: | CITY OF CLEVELAND | Inspection Status: | Complete Inspection |
| Customer: | GPD | Segment: | BO657.05-BO657.03 |
| Surveyor Name and Certificate: | SHAWN DUNNELL 915-700001437 | Direction: | Upstream |
| Reviewer Name and Certificate: | | Up MH: | B0657.05 |
| P.O. # | | Down MH: | BO657.03 |

Pipe Details and Measurements

| | | | |
|---------------|-----------------|------------------|-----|
| Pipe Use: | SW | Material: | RCP |
| Height: | 18 | Lining: | |
| Width: | | Joint Length: | |
| Shape: | C | Purpose: | F |
| Pre-Cleaning: | No Pre-Cleaning | Additional Info: | |

Pipe Ratings

Overall Quick Rating: 0000

| | | | |
|-------------------------------|------|------------------------|------|
| Structural Quick Rating: | 0000 | O&M Quick Rating: | 0000 |
| Structural Pipe Rating Index: | 0.0 | O&M Pipe Rating Index: | 0.0 |



Surveyed Length: 87.7

Total Length:


Inspection Technology Used: CCTV

| | |
|------------------------------|-------------------|
| BOARDMAN — September 26 2023 | Up MH: B0657.05 |
| Pipe: B0657.05-B0657.03 | Down MH: B0657.03 |

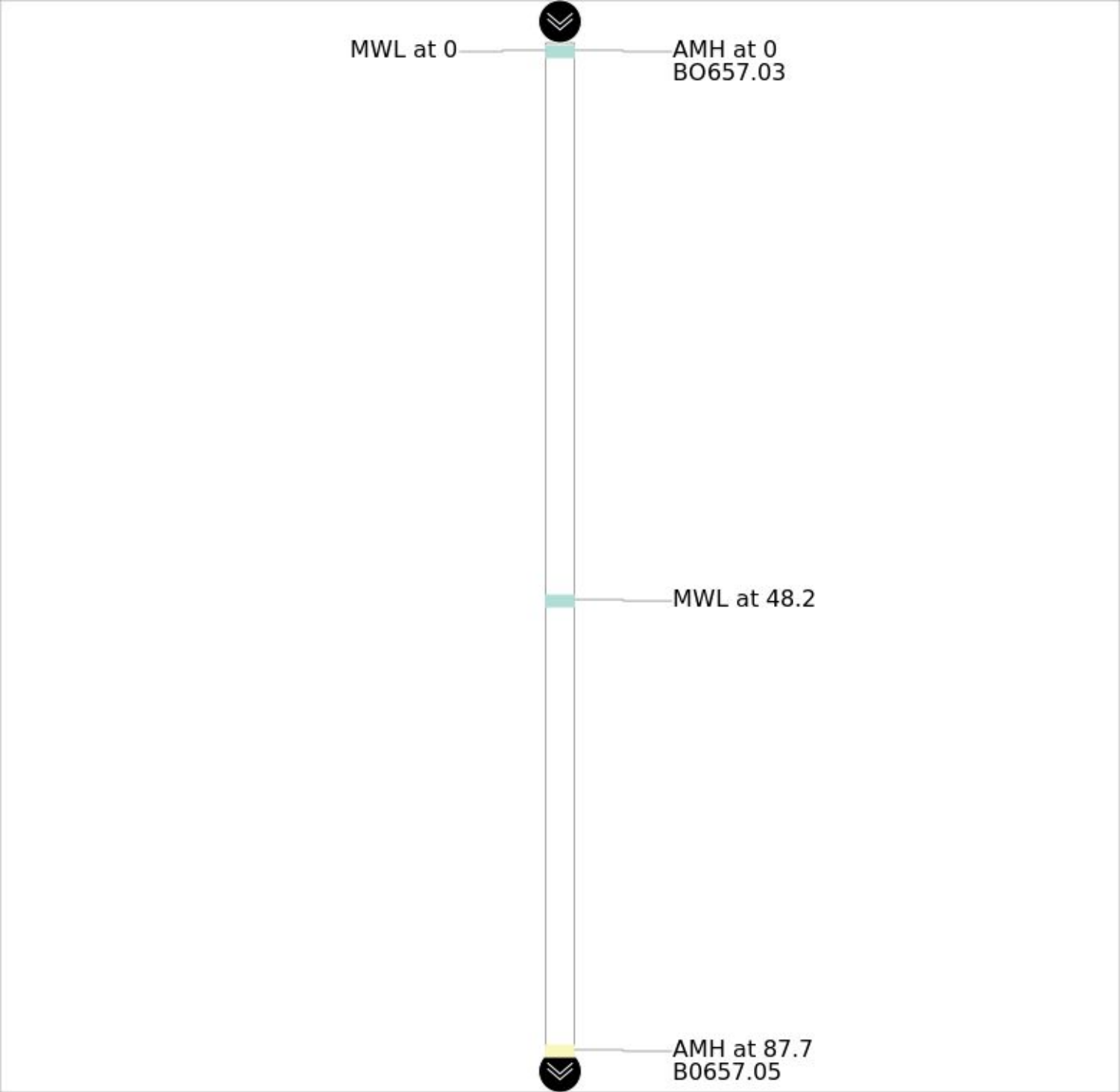
Observations & Defects

Surveyed Length: 87.7

Total Length: 87.7

Flow Direction: 

Survey Direction:
Upstream

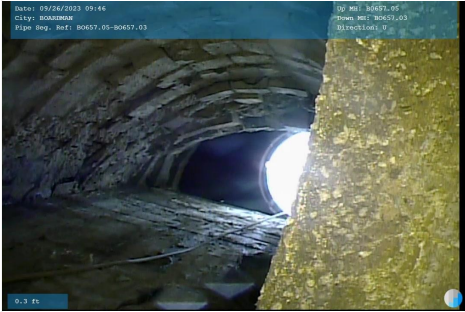
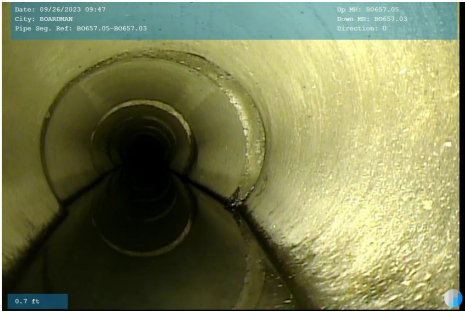




BOARDMAN — September 26 2023

Up MH: B0657.05

Pipe: B0657.05-B0657.03

Down MH: B0657.03

| Photo | Distance | Description | Time |
|---|----------|--|----------|
|  A video frame showing the interior of a manhole. The walls are made of rough, textured concrete. A bright light source is visible at the end of the tunnel, creating a strong glare. A small blue bar at the bottom left indicates a distance of 0.3 ft. Metadata at the top includes: Date: 09/26/2023 09:46, City: BOARDMAN, Pipe Inv. Ref: B0657.05-B0657.03, Up MH: B0657.05, Down MH: B0657.03, Direction: U. | 0 | AMH - Manhole Remark = B0657.03 | 00:00:33 |
|  A video frame showing a view down a pipe. The pipe is circular and appears to be made of metal or smooth concrete. The water level is visible, and the camera is positioned near the surface. A small blue bar at the bottom left indicates a distance of 0.7 ft. Metadata at the top includes: Date: 09/26/2023 09:47, City: BOARDMAN, Pipe Inv. Ref: B0657.05-B0657.03, Up MH: B0657.05, Down MH: B0657.03, Direction: D. | 0 | MWL - Miscellaneous Water Level Percent: 10 | 00:00:49 |
|  A video frame showing a view down a pipe, similar to the previous one. The water level is lower, and the pipe walls are more visible. A small blue bar at the bottom left indicates a distance of 48.2 ft. Metadata at the top includes: Date: 09/26/2023 09:52, City: BOARDMAN, Pipe Inv. Ref: B0657.05-B0657.03, Up MH: B0657.05, Down MH: B0657.03, Direction: D. | 48.2 | MWL - Miscellaneous Water Level Percent: 5 | 00:02:20 |
|  A video frame showing the interior of a manhole. The walls are made of rough, textured concrete. The camera is positioned higher than in the first frame, showing more of the manhole's structure. A small blue bar at the bottom left indicates a distance of 87.7 ft. Metadata at the top includes: Date: 09/26/2023 09:58, City: BOARDMAN, Pipe Inv. Ref: B0657.05-B0657.03, Up MH: B0657.05, Down MH: B0657.03, Direction: D. | 87.7 | AMH - Manhole Remark = B0657.05 | 00:04:12 |

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|------------------------------|-------------------|
| BOARDMAN — September 26 2023 | Up MH: B0657.05 |
| Pipe: B0657.05-B0657.03 | Down MH: B0657.03 |

| Time | Dist. | Code | Cont. | Dim. 1 | Dim. 2 | % | Joint | Clock From | Clock To | Remarks |
|----------|-------|------|-------|--------|--------|----|-------|------------|----------|----------|
| 00:00:33 | 0 | AMH | | | | | | | | BO657.03 |
| 00:00:49 | 0 | MWL | | | | 10 | | | | |
| 00:02:20 | 48.2 | MWL | | | | 5 | | | | |
| 00:04:12 | 87.7 | AMH | | | | | | | | B0657.05 |

BOARDMAN — September 26 2023

Up MH: B0657.05

Pipe: B0657.05-B0657.03

Down MH: B0657.03

Additional PACP Header Information

| | | | |
|------------------------|---------|-----------------------|------|
| Media Label: | | Up Rim to Invert: | |
| Work Order: | KAR-04 | Up Rim to Grade: | |
| Sheet Number: | | Up Grade to Invert: | |
| Date Cleaned: | Unknown | Up Northing: | |
| Flow Control: | | Up Easting: | |
| Consequence of Failure | | Up Elevation: | |
| Pressure Value: | | Down Rim to Invert: | |
| Drainage Area: | | Down Rim to Grade: | |
| Location Code: | C | Down Grade to Invert: | |
| Location Details: | | Down Northing: | |
| Coating Method: | | Down Easting: | |
| Pipe Joint Length: | | Down Elevation: | |
| Year Constructed: | | Coordinate System: | |
| Year Renewed: | | Vertical Datum: | |
| | | GPS Accuracy: | |
| Reverse Setup: | 0 | Imperial?: | True |