

# R-008A

CALUMET ST  
New Bedford

Inspection Status: Remote Inspection  
Inspection Level: Level 2

|            | Quick | Index | Rating |
|------------|-------|-------|--------|
| Overall    | 341A  | 1.5   | 23     |
| Structural | 3416  | 1.8   | 18     |
| O&M        | 1500  | 1     | 5      |

**Project:** | New Bedford 3D Regulator Inspections

**Owner:** New Bedford, MA

**Customer:** CDM Smith

## MANHOLE

**MH Use:** Sanitary

**Access Type:** Manhole

**Year Constructed:**

**Year Renewed:**

**Evidence of Surcharge:** No

## MEASUREMENTS

**Rim to Invert:** 9.9ft

**Rim to Grade:**

**Grade to Invert:** 9.9ft

**Rim to Grade Exposed:**

**Northing:**

**Easting:**

**Elevation:**

**Vertical Datum:**

**GPS Accuracy:**

**Additional Information:**

## COVER

**Type:** Vented

**Shape:** Circular

**Size:** 25"

**Size Width:**

**Center Cover Size:**

**Cover Material:** Cast Iron

**Hole Diameter:** <= 1/2 inch  
(10mm)

**Hole Number:** 26

**Bearing Surface Diameter:** 25"

**Bearing Surface Width:** 2"

**Cover/Frame Fit:** Good

**Cover Condition:** Sound

## COVER INSERT

**Insert Type:** None

**Insert Condition:**

## COVER ADJUSTMENT RING

**Ring Type:** Solid

**Ring Material:** Cast Iron

**Ring Condition:** Sound

**Ring Height:**

## FRAME

**Frame Material:** Cast Iron

**Bearing Surface Width:** 2"

**Bearing Surface Depth:** 9"

**Clear Opening Diameter:**

**Clear Opening Width:** 23"

**Frame Depth:**

**Offset Distance:**

**Seal Condition:** Sound

**Seal Inflow:** None

**Frame Condition:** Sound



CHIMNEY

|                             |                              |                           |
|-----------------------------|------------------------------|---------------------------|
| <b>Chimney Present:</b> Yes | <b>Chimney I/I:</b>          | <b>Lining Interior:</b>   |
| <b>Chimney Depth:</b> 1.3ft | <b>First Material:</b> Brick | <b>Lining Exterior:</b>   |
| <b>Clear Opening:</b>       | <b>Second Material:</b>      | <b>Chimney Condition:</b> |

CONE

|                                    |                              |                         |
|------------------------------------|------------------------------|-------------------------|
| <b>Cone Depth:</b> 2ft             | <b>First Material:</b> Brick | <b>Lining Exterior:</b> |
| <b>Cone Type:</b> Conical centered | <b>Second Material:</b>      | <b>Cone Condition:</b>  |
| <b>Clear Opening:</b>              | <b>Lining Interior:</b>      |                         |

WALL

|                        |                              |                         |
|------------------------|------------------------------|-------------------------|
| <b>Wall Diameter:</b>  | <b>First Material:</b> Brick | <b>Lining Exterior:</b> |
| <b>Wall Width:</b>     | <b>Second Material:</b>      | <b>Wall Condition:</b>  |
| <b>Wall Depth:</b> 6ft | <b>Lining Interior:</b>      |                         |

BENCH

|                           |                         |
|---------------------------|-------------------------|
| <b>Bench Present:</b> Yes | <b>Lining:</b>          |
| <b>Material:</b> Brick    | <b>Bench Condition:</b> |

CHANNEL

|                             |                               |                           |
|-----------------------------|-------------------------------|---------------------------|
| <b>Channel Present:</b> Yes | <b>Type:</b> Pipe             | <b>Channel Condition:</b> |
| <b>Material:</b> Brick      | <b>Exposure:</b> Fully Opened |                           |

STEP

|                  |                  |
|------------------|------------------|
| <b>Number:</b> 0 | <b>Material:</b> |
|------------------|------------------|

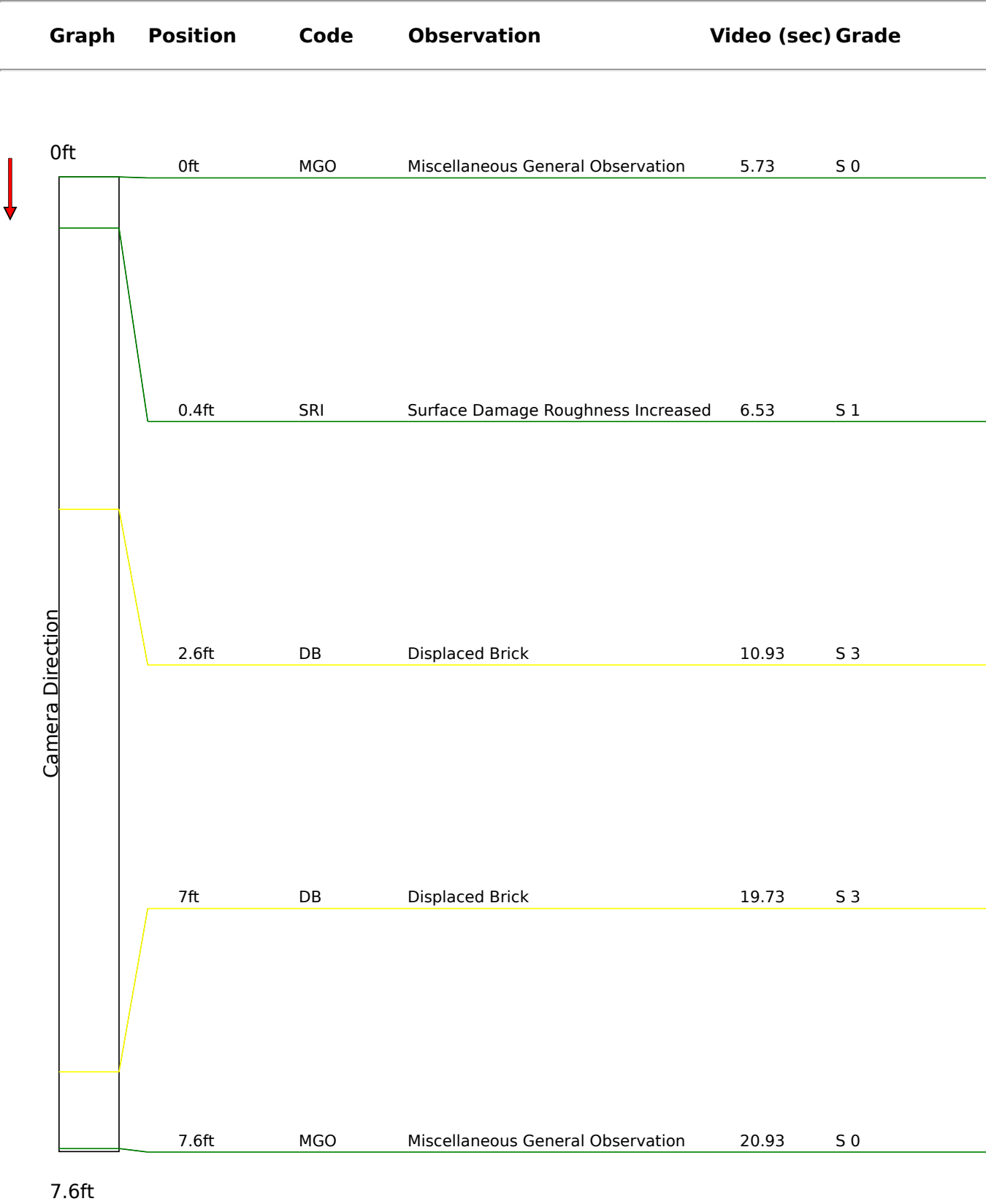
PIPE CONNECTION INFORMATION

| Pipe No. | Clock | Rim to Inv. | Direction | Material            | Shape    | Height | Width | Cond. | Seal Cond. | Pipe Type          | Struct. ID | Comments |
|----------|-------|-------------|-----------|---------------------|----------|--------|-------|-------|------------|--------------------|------------|----------|
| 1        | 6     | 9.9"        | Out       | Vitrified Clay Pipe | Circular | 8"     |       | Sound | Sound      | Gravity Connection |            |          |
| 2        | 3     | 9.9"        | In        | Vitrified Clay Pipe | Circular | 10"    |       | Sound | Sound      | Gravity Connection |            |          |

GENERAL INFORMATION

|  |  |                                |
|--|--|--------------------------------|
| <b>Surveyed By:</b>                          | <b>Reviewer Number:</b> P0035145122021 | <b>Sheet No.:</b>              |
| <b>Reviewed By:</b> M. Bierman               | <b>Precleaning:</b> No Pre-Cleaning    | <b>Date Cleaned:</b>           |
| <b>Weather:</b>                              | <b>PO Number:</b>                      | <b>Work Order:</b>             |
| <b>Purpose of Survey:</b> Routine assessment | <b>Media Label:</b>                    | <b>Consequence of Failure:</b> |
| <b>Certificate Number:</b> U0219070304856    | <b>Date &amp; Time</b> 2023-12-11      |                                |

# Condition Report





Code: **MGO**  
Description: **Miscellaneous General Observation**

Distance: **0ft**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within Eight" of Joint: **False**  
Remarks: **Start inspection**



Code: **SRI**  
Description: **Surface Damage Roughness Increased**

Distance: **0ft**  
Structural Grade: **1**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within Eight" of Joint: **False**  
Remarks:



Code: **DB**  
Description: **Displaced Brick**

Distance: **2ft**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S01**  
Within Eight" of Joint: **False**  
Remarks:





Code: **DB**  
Description: **Displaced Brick**

Distance: **7ft**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within Eight" of Joint: **False**  
Remarks:



Code: **MGO**  
Description: **Miscellaneous General Observation**

Distance: **7ft**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within Eight" of Joint: **False**  
Remarks: **End inspection**