

# R-013A

AQUIDNECK ST  
New Bedford

Inspection Status: Remote Inspection  
Inspection Level: Level 2

|            | Quick | Index | Rating |
|------------|-------|-------|--------|
| Overall    | 241A  | 1.2   | 20     |
| Structural | 1600  | 1     | 6      |
| O&M        | 2416  | 1.4   | 14     |

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

**Owner:** | New Bedford, MA

**Customer:** CCDM Smith

## MANHOLE

**MH Use:** | Sanitary

**Access Type:** Manhole

**Year Constructed:**

**Year Renewed:**

**Evidence of Surcharge:** No

## MEASUREMENTS

**Rim to Invert:** 7ft

**Rim to Grade:**

**Grade to Invert:** 7ft

**Rim to Grade Exposed:**

**Northing:**

**Easting:**

**Elevation:**

**Vertical Datum:**

**GPS Accuracy:**

**Additional Information:**

## COVER

**Type:** Solid

**Shape:** Circular

**Size:** 24"

**Size Width:**

**Center Cover Size:**

**Cover Material:** Cast Iron

**Hole Diameter:**

**Hole Number:**

**Bearing Surface Diameter:** 24"

**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:** 22"

**Frame Depth:**

**Offset Distance:**

**Seal Condition:** Sound

**Seal Inflow:** None

**Frame Condition:** Sound



CHIMNEY

Chimney Present: Yes

Chimney Depth: 2ft

Clear Opening:

Chimney I/I:

First Material: Concrete (precast)

Second Material:

Lining Interior:

Lining Exterior:

Chimney Condition:

CONE

Cone Depth:

Cone Type: Not Present

Clear Opening:

First Material:

Second Material:

Lining Interior:

Lining Exterior:

Cone Condition:

WALL

Wall Diameter:

Wall Width:

Wall Depth: 4.4ft

First Material: Concrete (precast)

Second Material:

Lining Interior:

Lining Exterior:

Wall Condition:

BENCH

Bench Present: Yes

Material: Concrete (precast)

Lining:

Bench Condition:

CHANNEL

Channel Present: Yes

Material: Concrete (precast)

Type: Pipe

Exposure: Fully Opened

Channel Condition:

STEP

Number: 0

Material:

PIPE CONNECTION INFORMATION

| Pipe No. | Clock | Rim to Inv. | Direction | Material                       | Shape       | Height | Width | Cond. | Seal Cond. | Pipe Type          | Struct. ID | Comments |
|----------|-------|-------------|-----------|--------------------------------|-------------|--------|-------|-------|------------|--------------------|------------|----------|
| 1        | 6     | 7"          | Out       | Concrete Pipe (non-reinforced) | Circular    | 12"    |       | Sound | Sound      | Gravity Connection |            |          |
| 2        | 3     | 7"          | In        | Concrete Pipe (non-reinforced) | Circular    | 15"    |       | Sound | Sound      | Gravity Connection |            |          |
| 3        | 9     | 7"          | Out       | Not Known                      | Rectangular | 18"    | 26"   | Sound | Sound      | Gravity Connection |            |          |

GENERAL INFORMATION

Surveyed By:

Reviewed By: M. Bierman

Weather: Dry - No precipitation during survey

Purpose of Survey: Routine assessment

Certificate Number: U0219070304856

Reviewer Number: P0035145122021

Precleaning: No Pre-Cleaning

PO Number:

Media Label:

Date & Time 2023-12-11

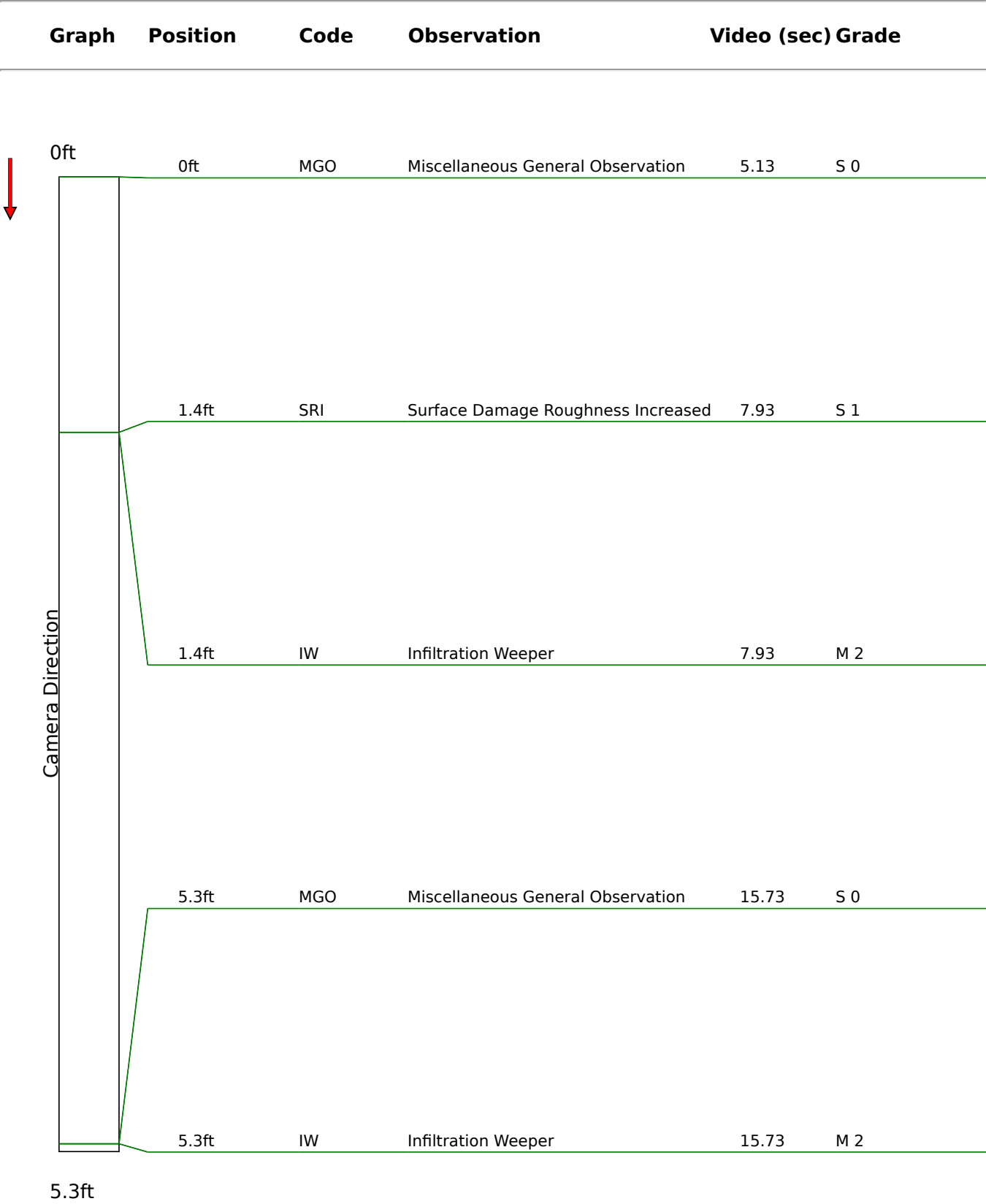
Sheet No.:

Date Cleaned:

Work Order:

Consequence of Failure:

# 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: **1ft**  
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: **IW**  
Description: **Infiltration Weeper**

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





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

Distance: **5ft**  
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**



Code: **IW**  
Description: **Infiltration Weeper**

Distance: **5ft**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within Eight" of Joint: **False**  
Remarks: