

R-024A

BELLEVILLE AVE
New Bedford

Inspection Status: Remote Inspection
Inspection Level: Level 2

| | Quick | Index | Rating |
|------------|-------|-------|--------|
| Overall | 221A | 1.2 | 15 |
| Structural | 2215 | 1.3 | 9 |
| O&M | 1600 | 1 | 6 |

Project: | New Bedford 3D Regulator Inspections
Owner: New Bedford, MA
Customer: CDM Smith

MANHOLE

MH Use: Sanitary

Year Constructed:

Evidence of Surcharge: No

Access Type: Manhole

Year Renewed:

MEASUREMENTS

Rim to Invert: 10ft

Northing:

GPS Accuracy:

Rim to Grade:

Easting:

Additional Information:

Grade to Invert: 10ft

Elevation:

Rim to Grade Exposed:

Vertical Datum:

COVER

Type: Solid

Center Cover Size:

Bearing Surface Diameter: 28"

Shape: Circular

Cover Material: Cast Iron

Bearing Surface Width: 1"

Size: 26"

Hole Diameter:

Cover/Frame Fit: Good

Size Width:

Hole Number:

Cover Condition: Sound

COVER INSERT

Insert Type: None

Insert Condition:

COVER ADJUSTMENT RING

Ring Type: Solid

Ring Condition: Sound

Ring Material: Cast Iron

Ring Height:

FRAME

Frame Material: Cast Iron

Clear Opening Width: 20"

Seal Inflow: None

Bearing Surface Width: 1"

Frame Depth:

Frame Condition: Sound

Bearing Surface Depth: 9"

Offset Distance:

Clear Opening Diameter: 20"

Seal Condition: Sound



CHIMNEY

| | | |
|-----------------------------|------------------------------|---------------------------|
| Chimney Present: Yes | Chimney I/I: | Lining Interior: |
| Chimney Depth: 1ft | First Material: Brick | Lining Exterior: |
| Clear Opening: | Second Material: | Chimney Condition: |

CONE

| | | |
|------------------------------------|------------------------------|-------------------------|
| Cone Depth: 1.5ft | First Material: Other | Lining Exterior: |
| Cone Type: Conical centered | Second Material: | Cone Condition: |
| Clear Opening: | Lining Interior: | |

WALL

| | | |
|--------------------------|------------------------------|-------------------------|
| Wall Diameter: | First Material: Other | Lining Exterior: |
| Wall Width: | Second Material: | Wall Condition: |
| Wall Depth: 5.9ft | Lining Interior: | |

BENCH

| | |
|-------------------------------------|-------------------------|
| Bench Present: Yes | Lining: |
| Material: Concrete (precast) | Bench Condition: |

CHANNEL

| | | |
|-------------------------------------|-------------------------------|---------------------------|
| Channel Present: Yes | Type: Pipe | Channel Condition: |
| Material: Concrete (precast) | Exposure: Fully Opened | |

STEP

| | |
|------------------|------------------|
| Number: 0 | Material: |
|------------------|------------------|

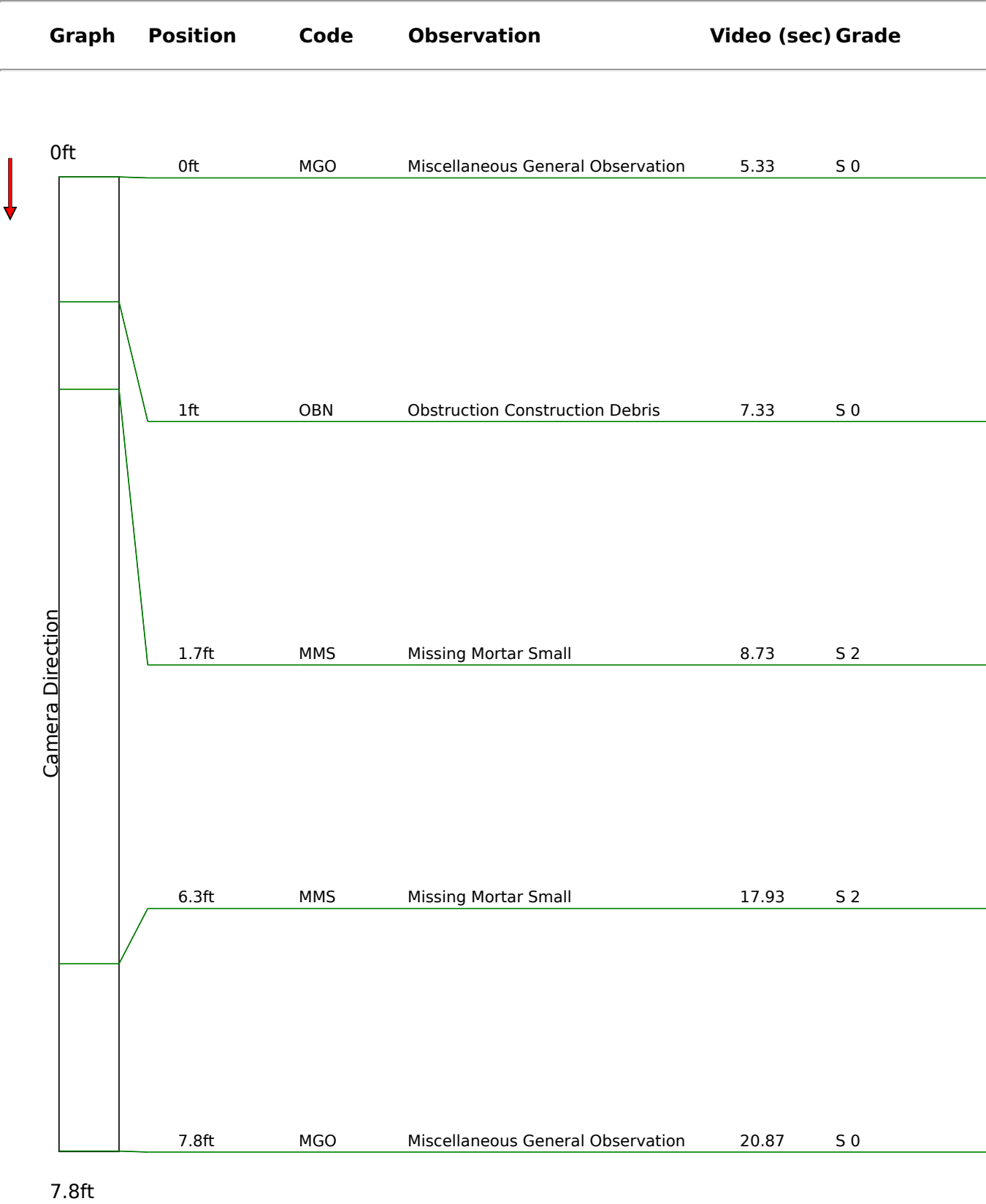
PIPE CONNECTION INFORMATION

| Pipe No. | Clock | Rim to Inv. | Direction | Material | Shape | Height | Width | Cond. | Seal Cond. | Pipe Type | Struct. ID | Comments |
|----------|-------|-------------|-----------|--------------------------------|-------------|--------|-------|-------|------------|--------------------|------------|----------|
| 1 | 6 | 8.5" | Out | Not Known | Rectangular | 26" | 43" | Sound | Sound | Gravity Connection | | |
| 2 | 12 | 8.4" | In | Concrete Pipe (non-reinforced) | Circular | 24" | | Sound | Sound | Gravity Connection | | |
| 3 | 9 | 3.2" | In | Concrete Pipe (non-reinforced) | Circular | 10" | | Sound | Sound | Gravity Connection | | |

GENERAL INFORMATION

| | | |
|----------------------------------------------|----------------------------------------|--------------------------------|
| Surveyed By: | Reviewer Number: P0035145122021 | Sheet No.: |
| Reviewed By: M. Bierman | Precleaning: No Pre-Cleaning | Date Cleaned: |
| Weather: | PO Number: | Work Order: |
| Purpose of Survey: Routine assessment | Media Label: | Consequence of Failure: |
| Certificate Number: U0219070304856 | Date & Time 2023-12-16 | |

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: **OBN**
Description: **Obstruction Construction Debris**

Distance: **1ft**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value:
2nd Value:
Value Percent: **15**
Continuous Index:
Within Eight" of Joint: **False**
Remarks: **Board**



Code: **MMS**
Description: **Missing Mortar Small**

Distance: **1ft**
Structural Grade: **2**
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: **MMS**
Description: **Missing Mortar Small**

Distance: **6ft**
Structural Grade: **2**
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: **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**