

# R-035A

HILLMAN ST  
New Bedford

Inspection Status: Remote Inspection  
Inspection Level: Level 2

	Quick	Index	Rating
Overall	4131	1.3	23
Structural	3115	1.3	8
O&M	411A	1.2	15

**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:** 7.11ft

**Rim to Grade:**

**Grade to Invert:** 7.11ft

**Rim to Grade Exposed:**

**Northing:**

**Easting:**

**Elevation:**

**Vertical Datum:**

**GPS Accuracy:**

**Additional Information:**

## COVER

**Type:** Solid

**Shape:** Circular

**Size:** 26"

**Size Width:**

**Center Cover Size:**

**Cover Material:** Cast Iron

**Hole Diameter:**

**Hole Number:**

**Bearing Surface Diameter:** 28"

**Bearing Surface Width:** 1"

**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:** 1"

**Bearing Surface Depth:** 6"

**Clear Opening Diameter:** 24"

**Clear Opening Width:** 24"

**Frame Depth:**

**Offset Distance:**

**Seal Condition:** Sound

**Seal Inflow:** None

**Frame Condition:** Sound



CHIMNEY

Chimney Present: No	Chimney I/I:	Lining Interior:
Chimney Depth:	First Material:	Lining Exterior:
Clear Opening:	Second Material:	Chimney Condition:

CONE

Cone Depth: 3ft	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: 2ft	Lining Interior:	

BENCH

Bench Present: None	Lining:
Material:	Bench Condition:

CHANNEL

Channel Present: Yes	Type: Pipe	Channel Condition:
Material: Concrete (precast)	Exposure: Partially Opened	

STEP

Number: 4	Material: Metal
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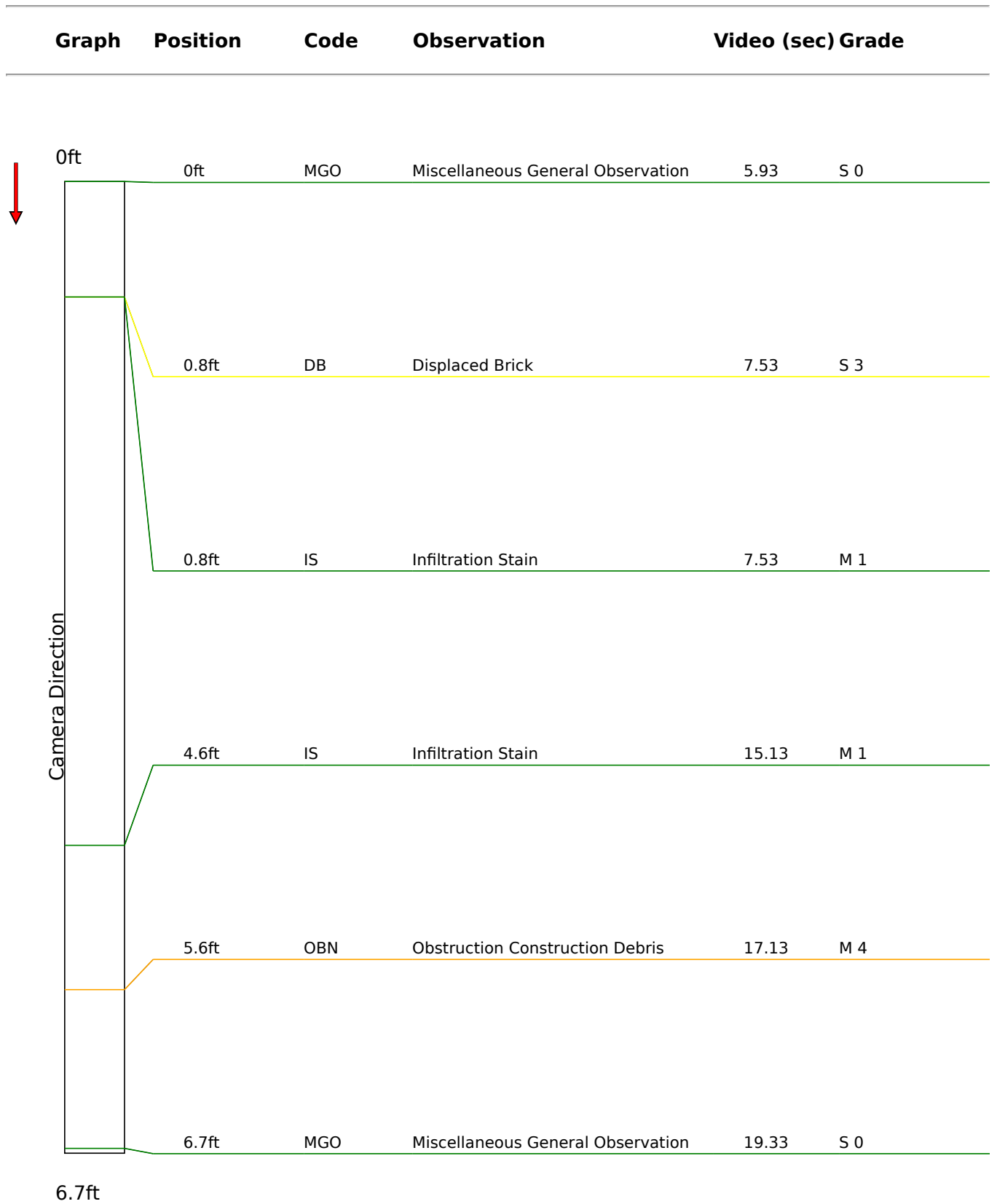
PIPE CONNECTION INFORMATION

Pipe No.	Clock	Rim to Inv.	Direction	Material	Shape	Height	Width	Cond.	Seal Cond.	Pipe Type	Struct. ID	Comments
1	6	7.11"	In	Not Known	Circular	21"		Sound	Sound	Gravity Connection		
2	12	7.11"	Out	Not Known	Circular	21"		Sound	Sound	Gravity Connection		
3	6	6.4"	In	Vitrified Clay Pipe	Circular	12"		Sound	Sound	Gravity Connection		
4	12	6.4"	In	Vitrified Clay Pipe	Circular	12"		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 2023-12-15	

# Condition Report





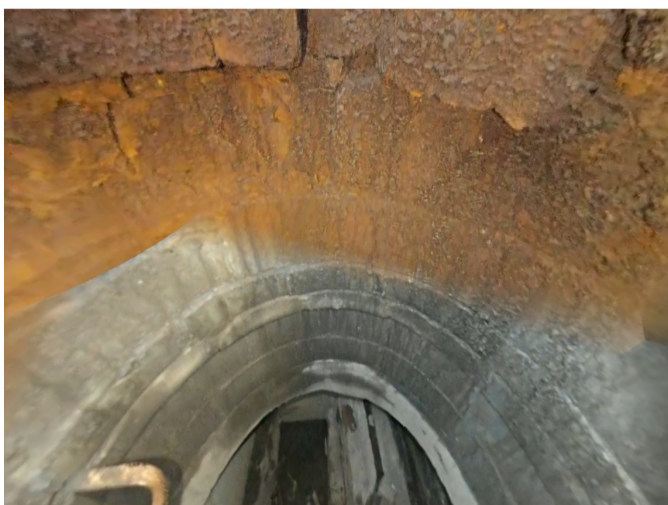
Code: **MGO**  
Description: **Miscellaneous General Observation**

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

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



Code: **IS**  
Description: **Infiltration Stain**

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





Code: **IS**  
Description: **Infiltration Stain**

Distance: **4ft**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within Eight" of Joint: **False**  
Remarks:



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

Distance: **5ft**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **30**  
Continuous Index:  
Within Eight" of Joint: **False**  
Remarks:



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

Distance: **6ft**  
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**

