

R-030A

S 2ND ST
New Bedford

Inspection Status: Remote Inspection
Inspection Level: Level 2

	Quick	Index	Rating
Overall	241A	1.3	19
Structural	2316	1.3	12
O&M	2115	1.2	7

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: 6.9ft

Rim to Grade:

Grade to Invert: 6.9ft

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: 27"

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: 9"

Clear Opening Diameter: 23"

Clear Opening Width: 23"

Frame Depth:

Offset Distance:

Seal Condition: Sound

Seal Inflow: None

Frame Condition: Sound



CHIMNEY

Chimney Present: Yes	Chimney I/I:	Lining Interior:
Chimney Depth: 2.4ft	First Material: Brick	Lining Exterior:
Clear Opening:	Second Material:	Chimney Condition:

CONE

Cone Depth:	First Material:	Lining Exterior:
Cone Type: Not Present	Second Material:	Cone Condition:
Clear Opening:	Lining Interior:	

WALL

Wall Diameter:	First Material: Concrete (precast)	Lining Exterior:
Wall Width:	Second Material:	Wall Condition:
Wall Depth: 4ft	Lining Interior:	

BENCH

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

CHANNEL

Channel Present: No	Type:	Channel Condition:
Material:	Exposure:	

STEP

Number: 0	Material:
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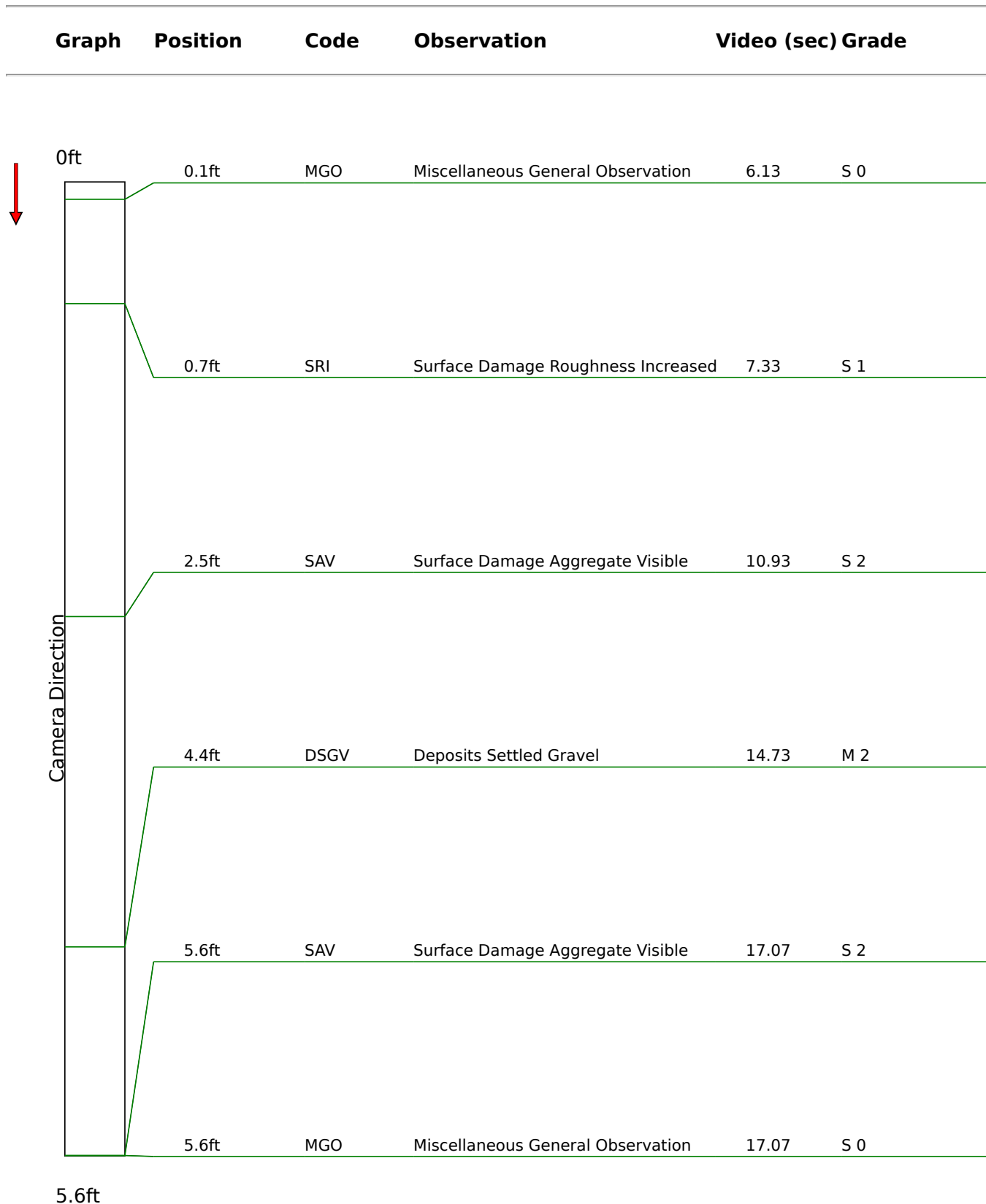
PIPE CONNECTION INFORMATION

Pipe No.	Clock	Rim to Inv.	Direction	Material	Shape	Height	Width	Cond.	Seal Cond.	Pipe Type	Struct. ID	Comments
1	6	6.4"	Out	Concrete Pipe (non-reinforced)	Circular	18"		Sound	Sound	Gravity Connection		
2	9	6.4"	In	Brick	Circular	30"		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 2023-12-14	

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: **SAV**
Description: **Surface Damage Aggregate Visible**

Distance: **2ft**
Structural Grade: **2**
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: **DSGV**
Description: **Deposits Settled Gravel**

Distance: **4ft**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **12**
Clock To:
1st Value:
2nd Value:
Value Percent: **50**
Continuous Index:
Within Eight" of Joint: **False**
Remarks:



Code: **SAV**
Description: **Surface Damage Aggregate Visible**

Distance: **5ft**
Structural Grade: **2**
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: **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**

