

# R-005A

DUDLEY ST  
New Bedford

Inspection Status: Remote Inspection  
Inspection Level: Level 2

	Quick	Index	Rating
Overall	3122	1.3	16
Structural	3121	1.4	10
O&M	2114	1.2	6

Project: | New Bedford 3D Regulator Inspections

Owner: | New Bedford, MA

Customer: CCDM Smith

## MANHOLE

MH Use: | Sanitary

Year Constructed:

Evidence of Surcharge: No

Access Type: Manhole

Year Renewed:

## MEASUREMENTS

Rim to Invert: 7.3ft

Northing:

GPS Accuracy:

Rim to Grade:

Easting:

Additional Information:

Grade to Invert: 7.3ft

Elevation:

Rim to Grade Exposed:

Vertical Datum:

## COVER

Type: Vented

Center Cover Size:

Bearing Surface Diameter: 24"

Shape: Circular

Cover Material: Cast Iron

Bearing Surface Width: 2"

Size: 24"

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

Cover/Frame Fit: Good

Size Width:

Hole Number: 23

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: 22"

Seal Inflow: None

Bearing Surface Width: 2"

Frame Depth:

Frame Condition: Sound

Bearing Surface Depth: 9"

Offset Distance:

Clear Opening Diameter:

Seal Condition: Sound

CHIMNEY

<b>Chimney Present:</b> Yes	<b>Chimney I/I:</b>	<b>Lining Interior:</b>
<b>Chimney Depth:</b> 0.5ft	<b>First Material:</b> Concrete (precast)	<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> 3.6ft	<b>Lining Interior:</b>	

BENCH

<b>Bench Present:</b> Yes	<b>Lining:</b>
<b>Material:</b> Concrete (precast)	<b>Bench Condition:</b>

CHANNEL

<b>Channel Present:</b> Yes	<b>Type:</b> Pipe	<b>Channel Condition:</b>
<b>Material:</b> Vitrified Clay	<b>Exposure:</b> Fully Opened	

STEP

<b>Number:</b> 0	<b>Material:</b>
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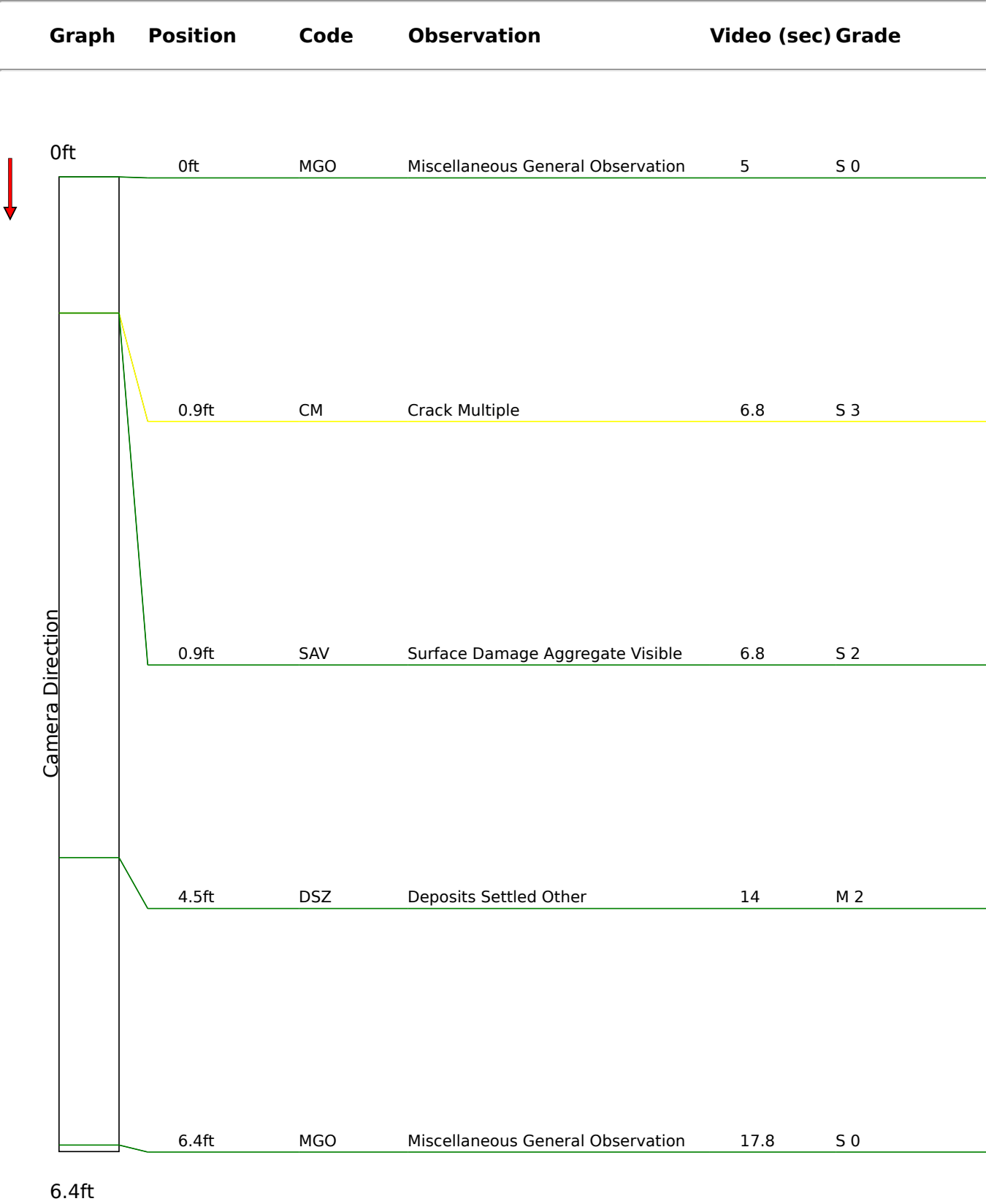
PIPE CONNECTION INFORMATION

Pipe No.	Clock	Rim to Inv.	Direction	Material	Shape	Height	Width	Cond.	Seal Cond.	Pipe Type	Struct. ID	Comments
1	6	7"	Out	Vitrified Clay Pipe	Circular	18"		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> Dry - No precipitation during survey	<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: **CM**  
Description: **Crack Multiple**

Distance: **0ft**  
Structural Grade: **3**  
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: **0ft**  
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: **DSZ**  
Description: **Deposits Settled Other**

Distance: **4ft**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **20**  
Continuous Index:  
Within Eight" of Joint: **False**  
Remarks: **Trash in bottom of manhole**



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**