

Project:	2320059	Date/Time:	September 26 2023 - 09:56
Street and City:	PIERCE DR - BOARDMAN	Weather:	Unknown Weather
Owner:	CITY OF BOARDMAN	Inspection Status:	Complete Inspection
Customer:	ABC WATER	Segment:	BO657.08-BO657.05
Surveyor Name and Certificate:	SHAWN DUNNELL 915-70001437	Direction:	Upstream
Reviewer Name and Certificate:		Up MH:	BO657.08
P.O. #		Down MH:	BO657.05

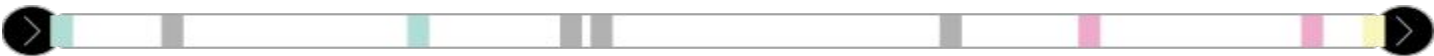
Pipe Details and Measurements

Pipe Use:	SW	Material:	RCP
Height:	18	Lining:	
Width:		Joint Length:	
Shape:	C	Purpose:	F
Pre-Cleaning:	No Pre-Cleaning	Additional Info:	

Pipe Ratings

Overall Quick Rating: 2600

Structural Quick Rating:	0000	O&M Quick Rating:	2600
Structural Pipe Rating Index:	0.0	O&M Pipe Rating Index:	2.0



Surveyed Length: 197.4

Total Length:


Inspection Technology Used: CCTV

BOARDMAN — September 26 2023	Up MH: BO657.08
Pipe: BO657.08-BO657.05	Down MH: BO657.05

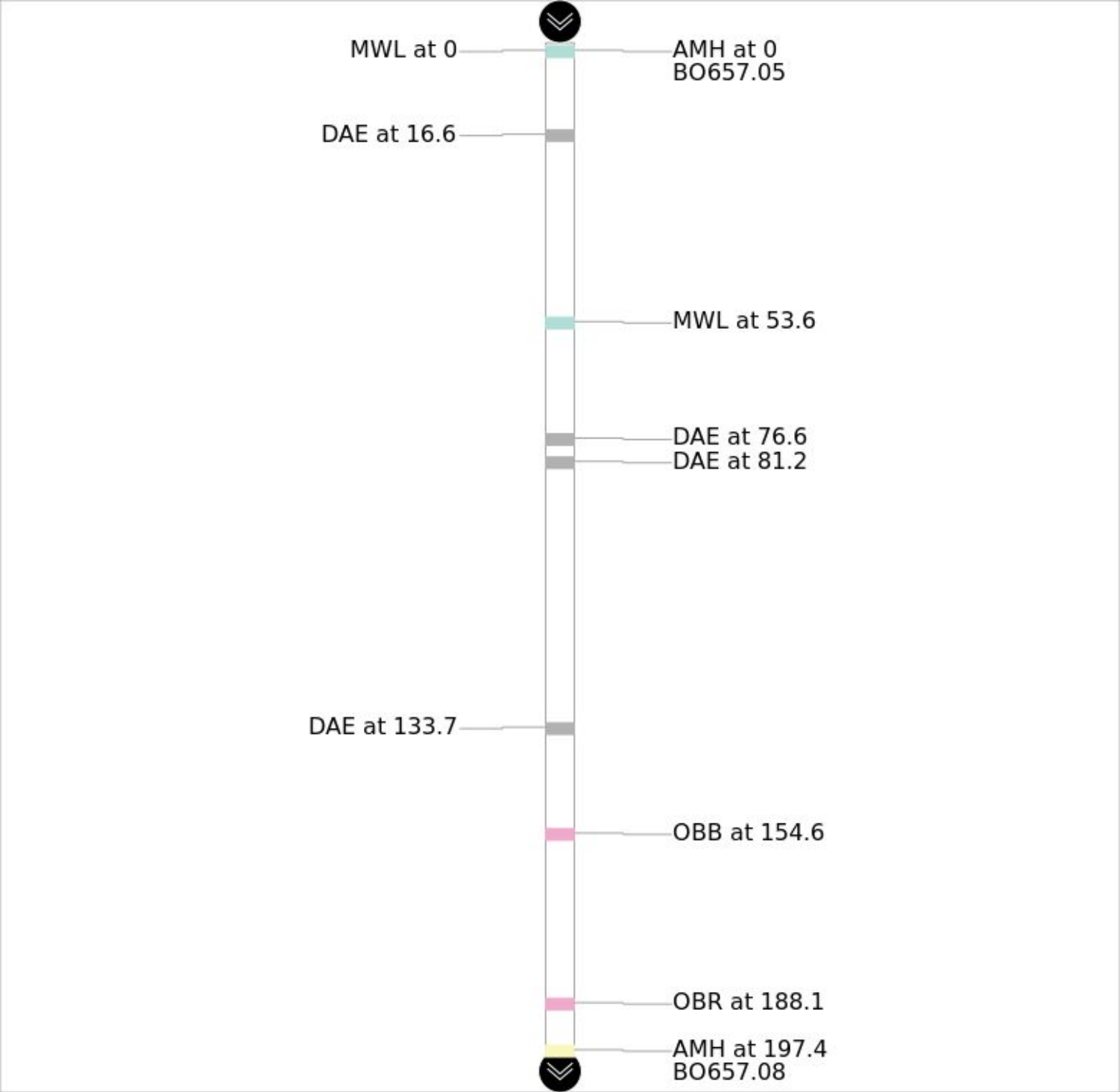
Observations & Defects

Surveyed Length: 197.4

Total Length: 197.4

Flow Direction: 

Survey Direction:
Upstream


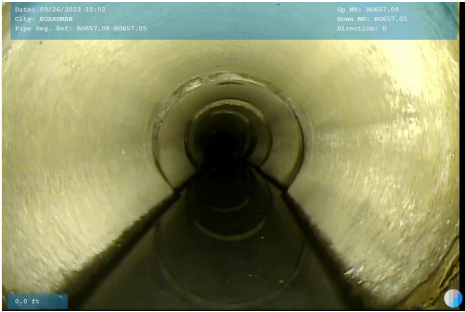
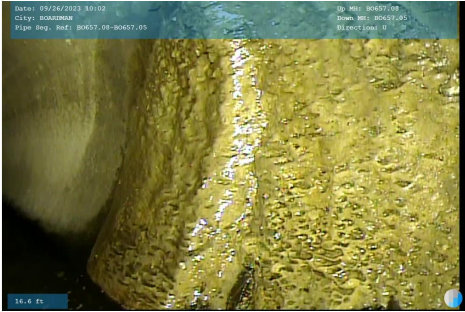



BOARDMAN — September 26 2023

Up MH: BO657.08

Pipe: BO657.08-BO657.05

Down MH: BO657.05



Photo	Distance	Description	Time
 A photograph showing the interior of a manhole. The walls are made of concrete and show signs of wear and discoloration. A small, dark opening is visible in the distance. The floor is also concrete and appears slightly uneven. A small blue label in the bottom left corner reads "0.0 ft".	0	AMH - Manhole Remark = BO657.05	00:00:24
 A photograph showing a water level measurement inside a pipe. A dark, circular object, likely a float or sensor, is visible in the center of the pipe. The water level is indicated by a dark line. A small blue label in the bottom left corner reads "0.0 ft".	0	MWL - Miscellaneous Water Level Percent: 10	00:00:41
 A photograph showing a close-up view of the interior of a pipe. The walls are covered with a thick, yellowish-brown deposit, likely encrustation or scale. The deposit is uneven and appears to be growing on the pipe wall. A small blue label in the bottom left corner reads "16.6 ft".	16.6	DAE - Deposits Attached Encrustation Percent: 10 Clock from 1 to 5 Grade = 2	00:01:17
 A photograph showing a water level measurement inside a pipe. A dark, circular object, likely a float or sensor, is visible in the center of the pipe. The water level is indicated by a dark line. A small blue label in the bottom left corner reads "53.6 ft".	53.6	MWL - Miscellaneous Water Level Percent: 5	00:02:32

BOARDMAN — September 26 2023

Up MH: BO657.08

Pipe: BO657.08-BO657.05

Down MH: BO657.05



Photo	Distance	Description	Time
	76.6	DAE - Deposits Attached Encrustation Percent: 5 Joint: True Clock from 7 to 5 Grade = 2	00:03:38
	81.2	DAE - Deposits Attached Encrustation Percent: 5 Joint: True Clock from 7 to 11 Grade = 2	00:03:55
	133.7	DAE - Deposits Attached Encrustation Percent: 10 Clock from 3 to 6 Grade = 2	00:05:36
	154.6	OBB - Obstruction Brick or Masonry Percent: 5 Clock At 6 Grade = 2	00:06:27

BOARDMAN — September 26 2023

Up MH: BO657.08

Pipe: BO657.08-BO657.05

Down MH: BO657.05

Photo	Distance	Description	Time
 <p>DATE: 09/26/2023 10:15 CLAY: BOARDMAN Pipe Inq. Ref: BO657.08-BO657.05 Up MH: BO657.08 Down MH: BO657.05 Direction: U</p> <p>188.1 ft</p>	188.1	OBR - Obstruction Rocks Percent: 10 Clock At 6 Grade = 2	00:07:48
 <p>DATE: 09/26/2023 10:15 CLAY: BOARDMAN Pipe Inq. Ref: BO657.08-BO657.05 Up MH: BO657.08 Down MH: BO657.05 Direction: U</p> <p>197.4 ft</p>	197.4	AMH - Manhole Remark = BO657.08	00:09:53

BOARDMAN — September 26 2023

Up MH: BO657.08

Pipe: BO657.08-BO657.05

Down MH: BO657.05

Time	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
00:00:24	0	AMH								BO657.05
00:00:41	0	MWL				10				
00:01:17	16.6	DAE				10		1	5	
00:02:32	53.6	MWL				5				
00:03:38	76.6	DAE				5	True	7	5	
00:03:55	81.2	DAE				5	True	7	11	
00:03:55	133.7	DAE				10		3	6	
00:06:27	154.6	OBB				5		6		
00:07:48	188.1	OBR				10		6		

BOARDMAN — September 26 2023	Up MH: BO657.08
Pipe: BO657.08-BO657.05	Down MH: BO657.05

Time	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
00:09:53	197.4	AMH								BO657.08

BOARDMAN — September 26 2023

Up MH: BO657.08

Pipe: BO657.08-BO657.05

Down MH: BO657.05

Additional PACP Header Information

Media Label:		Up Rim to Invert:	
Work Order:		Up Rim to Grade:	
Sheet Number:		Up Grade to Invert:	
Date Cleaned:	Unknown	Up Northing:	
Flow Control:		Up Easting:	
Consequence of Failure		Up Elevation:	
Pressure Value:		Down Rim to Invert:	
Drainage Area:		Down Rim to Grade:	
Location Code:	D	Down Grade to Invert:	
Location Details:		Down Northing:	
Coating Method:		Down Easting:	
Pipe Joint Length:		Down Elevation:	
Year Constructed:		Coordinate System:	
Year Renewed:		Vertical Datum:	
		GPS Accuracy:	
Reverse Setup:	0	Imperial?:	True