CT Consultants



Project: 2320059 Date/Time: September 26 2023 - 10:20

Street and City: PIERCE DR - BOARDMAN Weather: Unknown Weather

Owner: CITY OF BOARDMAN Inspection Status: Complete Inspection

Customer: ABC WATER Segment: BO657.09-BO657.08

Surveyor Name SHAWN DUNNELL Direction: Upstream

and Certificate: 915-70001437

Reviewer Name Up MH: BO657.09

and Certificate:

P.O. # Down MH: BO657.08

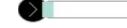
Pipe Details and Measurements

Pipe Use:	SW	Material:	RCP
Height:	15	Lining:	
Width:		Joint Length:	
Shape:	С	Purpose:	F
Pre-Cleaning:	No Pre-Cleaning	Additional Info:	

Pipe Ratings

Overall Quick Rating: 4232

Structural Quick Rating:	4228	O&M Quick Rating:	3200
Structural Pipe Rating Index:	2.4	O&M Pipe Rating Index:	3.0



Surveyed Length: 342.4 Total Length:

Inspection Technology Used: CCTV



BOARDMAN — September 26 2023

Up MH: BO657.09

Pipe: BO657.09-BO657.08

Down MH: BO657.08

Observations & Defects

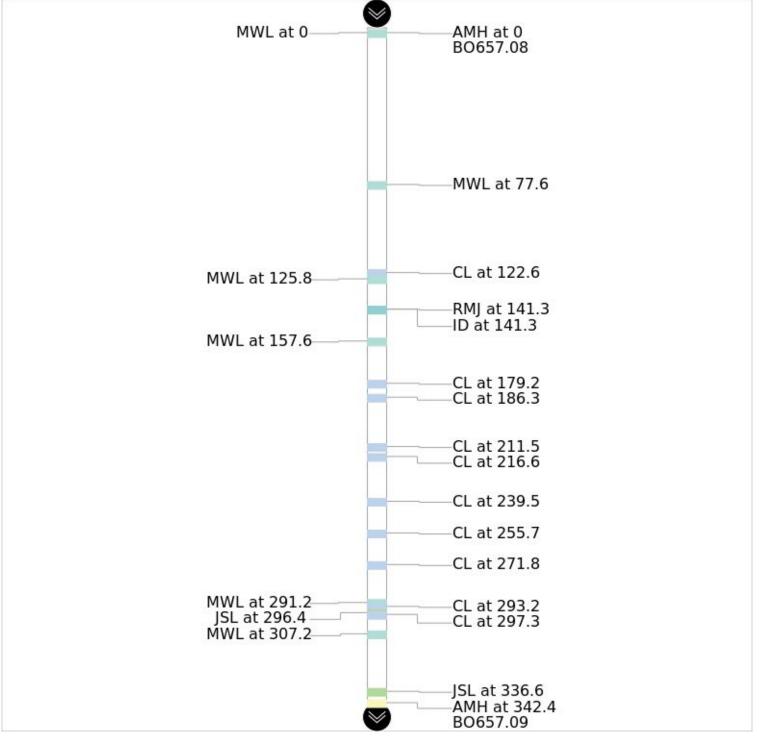
Surveyed Length: 342.4

Total Length: 342.4

Flow Direction:



Survey Direction: Upstream





BOARDMAN — September 26 2023

Up MH: BO657.09

Pipe: BO657.09-BO657.08

Photo	Distance	Description	Time
Date SEASE/SEED 10-22	0	AMH - Manhole Remark = BO657.08	00:00:24
Taxes 19/1/4/2003 10/22 City counting (East 09/2 10/2003) 10/4003 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4000 10/4	0	MWL - Miscellaneous Water Level Percent: 20	00:00:48
Dates 1976/2023 38/35 City House, 1976/2023 38/35 Pige 1967, 36/1 10057, 49-90657,09 Bitterstain 10 Bitterstain	77.6	MWL - Miscellaneous Water Level Percent: 10	00:02:58
the MANAGER TO A STATE OF THE S	122.6	CL - Crack Longitudinal Joint: True Clock At 12 Grade = 2	00:04:01



BOARDMAN — September 26 2023

Up MH: BO657.09

Pipe: BO657.09-BO657.08

Photo	Distance	Description	Time
ent, 1970/2023 10124 City, 1004/003 10124 Pipe Reg, berl 10027(6)-30007 (8) 125.1 It	125.8	MWL - Miscellaneous Water Level Percent: 5	00:04:17
town despitation states citys confirmat Tips long last 1 0007,00-0007,01	141.3	RMJ - Roots Medium Joint Percent: 5 Joint: True Clock from 8 to 4 Grade = 3	00:05:07
Dates 09/24/202 10/27 09/24/202 10/27 09/24/202 10	141.3	ID - Infiltration Dripper Joint: True Clock from 10 to 2 Grade = 3	00:05:16
Winds officerrate there Con pleasance Fig. Inc., part 2007;69-2007;01 Bissection 0 107:4 ft	157.6	MWL - Miscellaneous Water Level Percent: 15	00:05:53



BOARDMAN — September 26 2023

Up MH: BO657.09

Pipe: BO657.09-BO657.08

Photo	Distance	Description	Time
Admin 107/56/2017 30/20. 20 Gr. 100/3000 Sept. 100/57/59 Sept	179.2	CL - Crack Longitudinal Continuous: S01 Clock At 12 Grade = 2	00:06:28
Cates 6974427033 30123	186.3	CL - Crack Longitudinal Continuous: F01 Clock At 12 Grade = 2	00:07:01
Dates: 09/24/2823 10/30 Citys Bootzman Pige Boy, Not. 180457-07-00057-09 Pige Boy, Not. 180457-09 Pig	211.5	CL - Crack Longitudinal Continuous: S02 Joint: True Clock At 12 Grade = 2	00:07:51
Dates (SMEALERS 3 361) TO CONTROL OF SMEALERS (SMEALERS) TO CON	216.6	CL - Crack Longitudinal Continuous: F02 Joint: True Clock At 12 Grade = 2	00:08:10



BOARDMAN — September 26 2023

Up MH: BO657.09

Pipe: BO657.09-BO657.08

Photo	Distance	Description	Time
Name	239.5	CL - Crack Longitudinal Continuous: S03 Joint: True Clock At 12 Grade = 2	00:09:15
when the contract is at the contract of the co	255.7	CL - Crack Longitudinal Continuous: F03 Joint: True Clock At 12 Grade = 2	00:08:52
Token (1) 20 (2007) 18:33 (2007) 19:30 (2007	271.8	CL - Crack Longitudinal Joint: True Clock At 12 Grade = 2	00:08:52
the mail of applications of the control of the cont	291.2	MWL - Miscellaneous Water Level Percent: 20	00:08:52



BOARDMAN — September 26 2023

Up MH: BO657.09

Pipe: BO657.09-BO657.08

Photo	Distance	Description	Time
Section 19 (2014) 18 (3) (2) (2) (2) (2) (3) (3) (2) (3) (3) (3) (3) (3) (3) (3) (3) (3) (3	293.2	CL - Crack Longitudinal Continuous: S04 Clock At 12 Grade = 2	00:08:52
** Noting 64/20/2023 18/33	296.4	JSL - Joint Separated Large Grade = 4	00:08:52
Design 69/38/2023 Maj	297.3	CL - Crack Longitudinal Continuous: F04 Clock At 12 Grade = 2	00:08:52
Date: 05778472023_10:108 City: DAMEROR Plys Seq. McT. 80657.09-30657.08 Date: 05778472023_10:108 Date: 0577847202_10:108 Date: 0577847	307.2	MWL - Miscellaneous Water Level Percent: 5	00:10:46



BOARDMAN — September 26 2023

Up MH: BO657.09

Pipe: BO657.09-BO657.08

Photo	Distance	Description	Time
Compression of the Compression o	336.6	JSL - Joint Separated Large Grade = 4	00:11:25
the minutes of the second of t	342.4	AMH - Manhole Remark = BO657.09	00:12:30

CT Consultants



BOARDMAN — September 26 2023

Up MH: BO657.09

Pipe: BO657.09-BO657.08

Time	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
00:00:24	0	АМН								BO657.08
00:00:48	0	MWL				20				
00:02:58	77.6	MWL				10				
00:04:01	122.6	CL					True	12		
00:04:17	125.8	MWL				5				
00:05:07	141.3	RMJ				5	True	8	4	
00:05:07	141.3	ID					True	10	2	
00:05:53	157.6	MWL				15				
00:06:28	179.2	CL	S01					12		

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BOARDMAN — September 26 2023

Up MH: BO657.09

Pipe: BO657.09-BO657.08

Time	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
00:07:01	186.3	CL	F01					12		
00:07:51	211.5	CL	S02				True	12		
00:08:10	216.6	CL	F02				True	12		
00:09:15	239.5	CL	S03				True	12		
00:08:52	255.7	CL	F03				True	12		
00:08:52	271.8	CL					True	12		
00:08:52	291.2	MWL				20				
00:08:52	293.2	CL	S04					12		
00:08:52	296.4	JSL								

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BOARDMAN — September 26 2023

Up MH: BO657.09

Pipe: BO657.09-BO657.08

Time	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
00:08:52	297.3	CL	F04					12		
00:10:46	307.2	MWL				5				
00:11:25	336.6	JSL								
00:12:30	342.4	АМН								BO657.09



BOARDMAN — September 26 2023

Up MH: BO657.09

Pipe: BO657.09-BO657.08

Down MH: BO657.08

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