

Project:	2420009	Date/Time:	February 1 2024 - 09:34
Street and City:	COLLEEN DR - YOUNGSTOWN	Weather:	Dry Weather/Wet Ground
Owner:	CITY OF YOUNGSTOWN	Inspection Status:	Complete Inspection
Customer:	CT CONSULTANTS	Segment:	MY00001_P1_M07-MY00001_P1_M08
Surveyor Name and Certificate:	SHAWN DUNNELL U-915-70001437	Direction:	Upstream
Reviewer Name and Certificate:		Up MH:	MY00001_P1_M07
P.O. #		Down MH:	MY00001_P1_M08

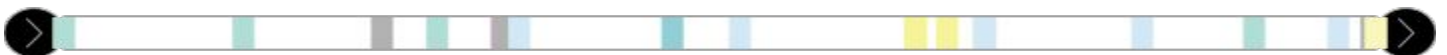
### Pipe Details and Measurements

Pipe Use:	SW	Material:	CMP
Height:	38	Lining:	
Width:	64	Joint Length:	
Shape:	A	Purpose:	F
Pre-Cleaning:	No Pre-Cleaning	Additional Info:	

### Pipe Ratings

**Overall Quick Rating: 4731**

Structural Quick Rating:	4631	O&M Quick Rating:	412A
Structural Pipe Rating Index:	3.9	O&M Pipe Rating Index:	2.2



Surveyed Length: 355.2

Total Length:

Inspection Technology Used: CCTV

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Up MH: MY00001\_P1\_M07

Pipe: MY00001\_P1\_M07-MY00001\_P1\_M08

Down MH: MY00001\_P1\_M08

### Observations & Defects

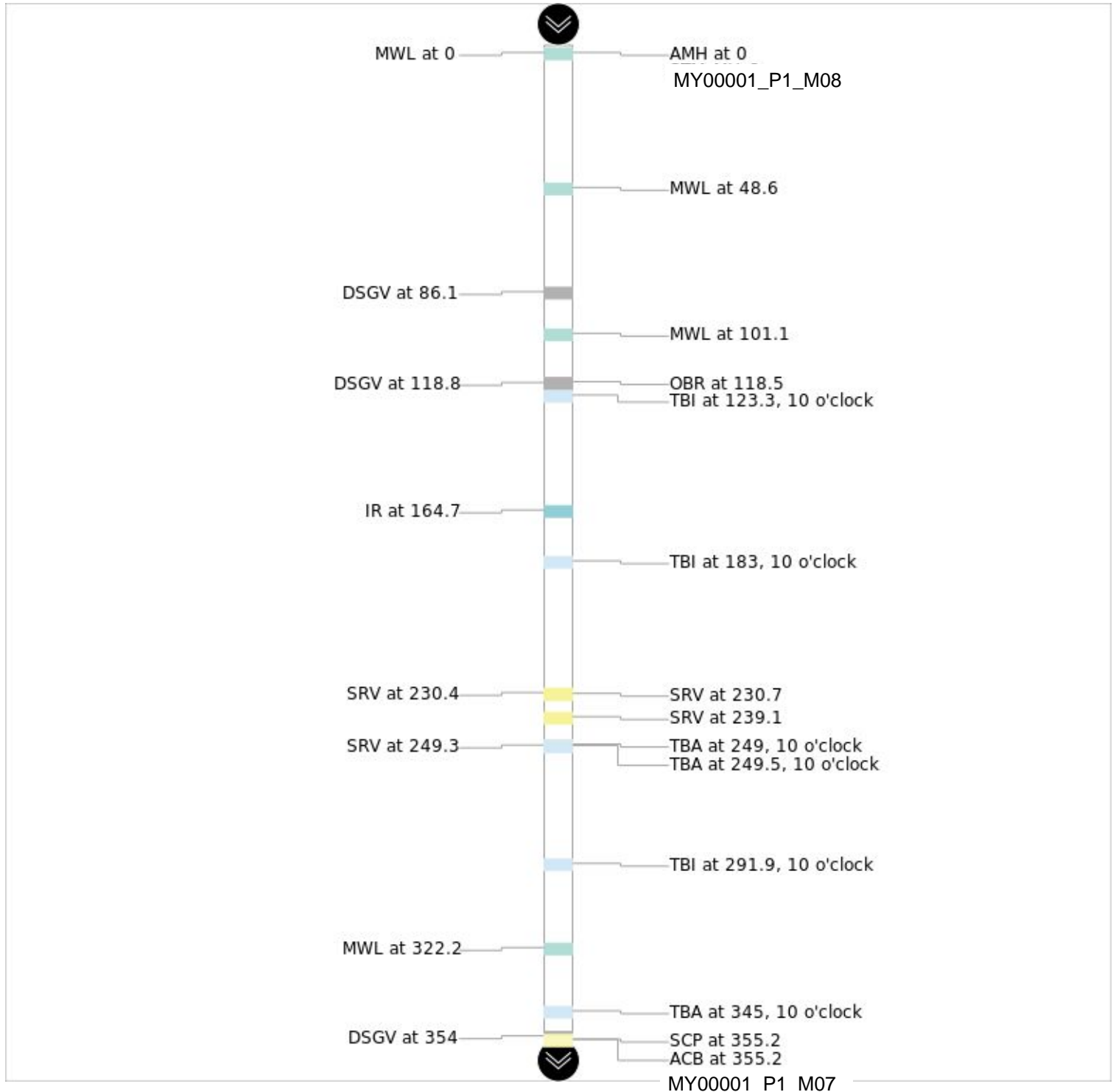
Surveyed Length: 355.2

Total Length: 355.2

Flow Direction:



Survey Direction:  
Upstream







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Up MH: MY00001\_P1\_M07

Pipe: MY00001\_P1\_M07-MY00001\_P1\_M08

Down MH: MY00001\_P1\_M08

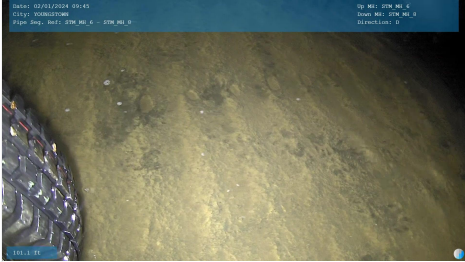

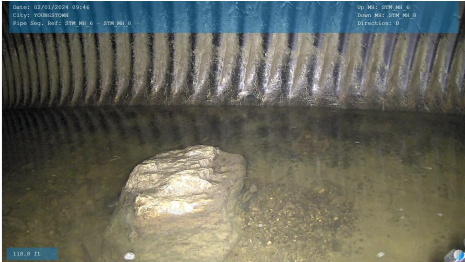
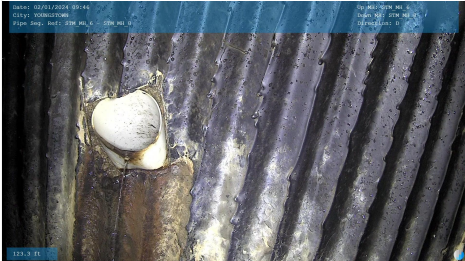
Photo	Distance	Description	Time
	0	AMH - Manhole Remark = MY00001_P1_M08	00:00:13
	0	MWL - Miscellaneous Water Level Percent: 20	00:00:38
	48.6	MWL - Miscellaneous Water Level Percent: 40	00:02:40
	86.1	DSGV - Deposits Settled Gravel Continuous: S01 Percent: 10 Clock from 5 to 7 Grade = 2	00:06:14

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Up MH: MY00001\_P1\_M07

Pipe: MY00001\_P1\_M07-MY00001\_P1\_M08

Down MH: MY00001\_P1\_M08

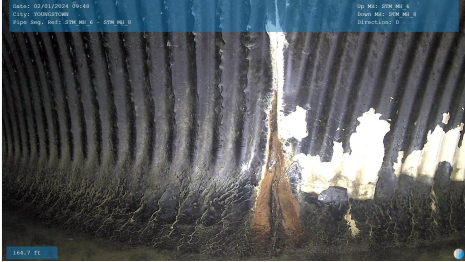


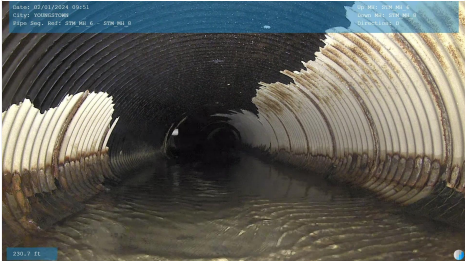
Photo	Distance	Description	Time
	101.1	MWL - Miscellaneous Water Level Percent: 10	00:07:12
	118.5	OBR - Obstruction Rocks Percent: 5 Clock At 6 Grade = 2	00:07:56
	118.8	DSGV - Deposits Settled Gravel Continuous: F01 Percent: 10 Clock from 5 to 7 Grade = 2	00:08:09
	123.3	TBI - Tap Break-in Intruding Measurement 1: 4 Measurement 2: 3 Clock At 10 Remark = ACTIVE Grade = 2	00:08:26

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Up MH: MY00001\_P1\_M07

Pipe: MY00001\_P1\_M07-MY00001\_P1\_M08

Down MH: MY00001\_P1\_M08




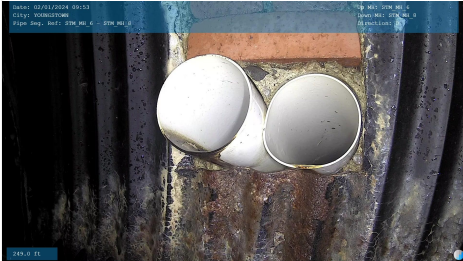
Photo	Distance	Description	Time
	164.7	IR - Infiltration Runner Joint: True Clock At 3 Grade = 4	00:09:58
	183	TBI - Tap Break-in Intruding Measurement 1: 4 Measurement 2: 5 Clock At 10 Remark = ACTIVE Grade = 2	00:10:57
	230.4	SRV - Surface Damage Reinforcement Visible Continuous: S02 Clock from 2 to 5 Remark = VARYING POSITION Grade = 4	00:12:56
	230.7	SRV - Surface Damage Reinforcement Visible Continuous: S03 Clock from 7 to 10 Remark = VARYING POSITION Grade = 4	00:13:13

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Up MH: MY00001\_P1\_M07

Pipe: MY00001\_P1\_M07-MY00001\_P1\_M08

Down MH: MY00001\_P1\_M08

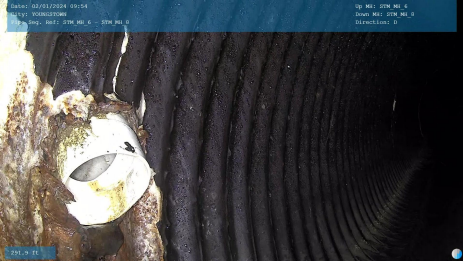

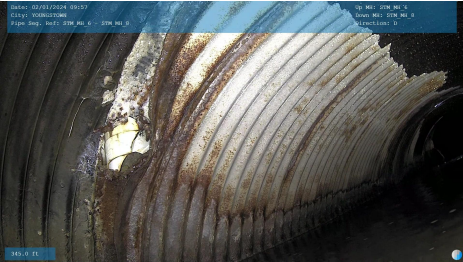
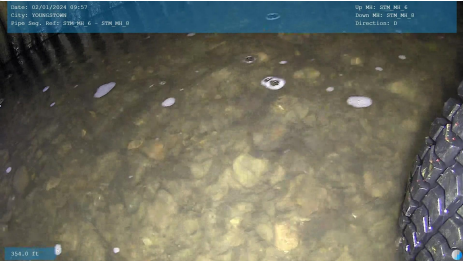
Photo	Distance	Description	Time
	239.1	SRV - Surface Damage Reinforcement Visible Continuous: F03 Clock from 7 to 10 Remark = VARYING POSITION Grade = 4	00:13:51
	249	TBA - Tap Break-in Activity Measurement 1: 4 Clock At 10	00:14:20
	249.3	SRV - Surface Damage Reinforcement Visible Continuous: F02 Clock from 2 to 5 Remark = VARYING POSITION Grade = 4	00:15:08
	249.5	TBA - Tap Break-in Activity Measurement 1: 4 Clock At 10	00:14:35

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Up MH: MY00001\_P1\_M07

Pipe: MY00001\_P1\_M07-MY00001\_P1\_M08

Down MH: MY00001\_P1\_M08

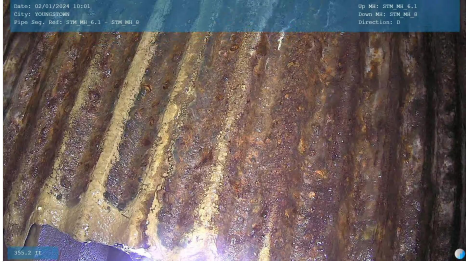
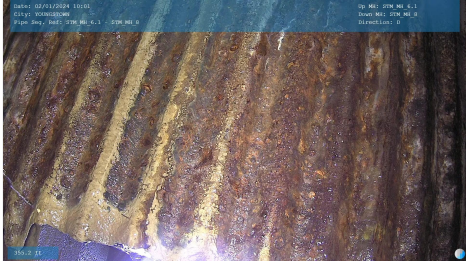
Photo	Distance	Description	Time
	291.9	TBI - Tap Break-in Intruding Measurement 1: 4 Measurement 2: 3 Clock At 10 Remark = ACTUVE Grade = 2	00:16:22
	322.2	MWL - Miscellaneous Water Level Percent: 30	00:17:46
	345	TBA - Tap Break-in Activity Measurement 1: 4 Clock At 10	00:18:38
	354	DSGV - Deposits Settled Gravel Percent: 5 Clock from 5 to 7 Grade = 2	00:19:23

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Up MH: MY00001\_P1\_M07

Pipe: MY00001\_P1\_M07-MY00001\_P1\_M08

Down MH: MY00001\_P1\_M08

Photo	Distance	Description	Time
	355.2	SCP - Surface Damage Corrosion Clock from 11 to 1 Grade = 3	00:20:01
	355.2	ACB - Access Point Catch Basin Remark = MY00001_P1_M07	00:20:09

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Up MH: MY00001\_P1\_M07

Pipe: MY00001\_P1\_M07-MY00001\_P1\_M08

Down MH: MY00001\_P1\_M08

Time	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
00:00:13	0	AMH								MY00001_P1_M08
00:00:38	0	MWL				20				
00:02:40	48.6	MWL				40				
00:06:14	86.1	DSG V	S01			10		5	7	
00:07:12	101.1	MWL				10				
00:07:56	118.5	OBR				5		6		
00:07:56	118.8	DSG V	F01			10		5	7	
00:08:26	123.3	TBI		4	3			10		ACTIVE
00:09:58	164.7	IR					True	3		

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Up MH: MY00001\_P1\_M07

Pipe: MY00001\_P1\_M07-MY00001\_P1\_M08

Down MH: MY00001\_P1\_M08

Time	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
00:10:57	183	TBI		4	5			10		ACTIVE
00:12:56	230.4	SRV	S02					2	5	VARYING POSITION
00:13:13	230.7	SRV	S03					7	10	VARYING POSITION
00:13:51	239.1	SRV	F03					7	10	VARYING POSITION
00:14:20	249	TBA		4				10		
00:15:08	249.3	SRV	F02					2	5	VARYING POSITION
00:15:08	249.5	TBA		4				10		
00:16:22	291.9	TBI		4	3			10		ACTUVE
00:17:46	322.2	MWL				30				

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Up MH: MY00001\_P1\_M07

Pipe: MY00001\_P1\_M07-MY00001\_P1\_M08

Down MH: MY00001\_P1\_M08

Time	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
00:18:38	345	TBA		4				10		
00:19:23	354	DSG V				5		5	7	
00:20:01	355.2	SCP						11	1	
00:20:09	355.2	ACB								MY00001_P1_M07

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Up MH: MY00001\_P1\_M07

Pipe: MY00001\_P1\_M07-MY00001\_P1\_M08

Down MH: MY00001\_P1\_M08

### Additional PACP Header Information

Media Label:		Up Rim to Invert:	16
Work Order:		Up Rim to Grade:	0
Sheet Number:		Up Grade to Invert:	16
Date Cleaned:	January 29 2024	Up Northing:	
Flow Control:		Up Easting:	
Consequence of Failure		Up Elevation:	
Pressure Value:		Down Rim to Invert:	17
Drainage Area:		Down Rim to Grade:	0
Location Code:	D	Down Grade to Invert:	17
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