

Pipe Master Data

Location

Drainage Area		Street	TREMONT AVE
Pipe Segment Ref.	MASDMH002-MASDMH001	City	MASSILON
Location Code			
Location Details			

Pipe

Pipe Use	Stormwater Pipe
Height (Diameter)	30 in
Width	
Shape	Circular
Material	Corrugated Metal Pipe
Lining Method	
Coating Method	
Pipe Joint Length	
Total Length	153.700 ft
Year Constructed	
Year Renewed	

Manholes

Upstream

Downstream

Number	
Rim to Invert	
Rim to Grade	
Grade to Invert	
Northing	
Easting	
Elevation	
Coordinate System	
Vertical Datum	
GPS Accuracy	

PACP Inspection Report

General information

Project	P/O Number	Reviewed by
Owner	Work Order No. TV0202	Certificate No.
Customer CITY OF MASSILON		
Purpose of Survey Routine Assessment		
COF		
Pressure Value		
Surveyed by BRANDON LUERS	Date 10/4/2024	Weather Dry - No precipitation during survey
Certificate No. U-0420-703R4106	Time 09:27	Pre-Cleaning No Pre-Cleaning
Inspection Status Complete Inspection	Date Cleaned	
Inspection Tech. CCTV	Flow Control	
Direction of Survey Upstream		

Location

Drainage Area	Street	TREMONT AVE
Pipe Segment Ref. MASDMH002-MASDMH001	City	MASSILON
Location Code		
Location Details		

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Rim to Invert
Rim to Grade
Grade to Invert

Northing
Easting
Elevation

Coordinate System
Vertical Datum
GPS Accuracy

Distance	Video Ref.	Code	Description	Cont. Defect	Value			Grade	Joint	Circumferential Location		Image	Remarks
					Dimension		%			From	To		
					1st	2nd							
0.00	00:00:01	AMH	Access Point Manhole									014	MASDMH001
0.00	00:00:19	MWL	Miscellaneous Water Level			5						015	
2.70	00:00:26	HVV	Hole Void Visible				ST5		09	03		016	
2.70	00:00:28	OBR	Obstruction Rocks			15	OM3		05	07		017	
15.20	00:00:51	HVV	Hole Void Visible				ST5		09	03		018	
67.40	00:02:01	TBI	Tap Break-In Intruding		6	2			02			019	
126.00	00:03:21	TB	Tap Break-In/Hammer		6				02			020	
136.90	00:03:39	HVV	Hole Void Visible				ST5		04			021	
140.60	00:03:52	HVV	Hole Void Visible				ST5		10			022	
153.70	00:04:14	AMH	Access Point Manhole									023	REACHED MASDMH002

Quick Rating

QSR	QMR	QOR
5400	3100	5431

Overall Rating (OR)

Structural	O&M
20	3

Rating Index (RI)

Structural	O&M
5.0	3.0

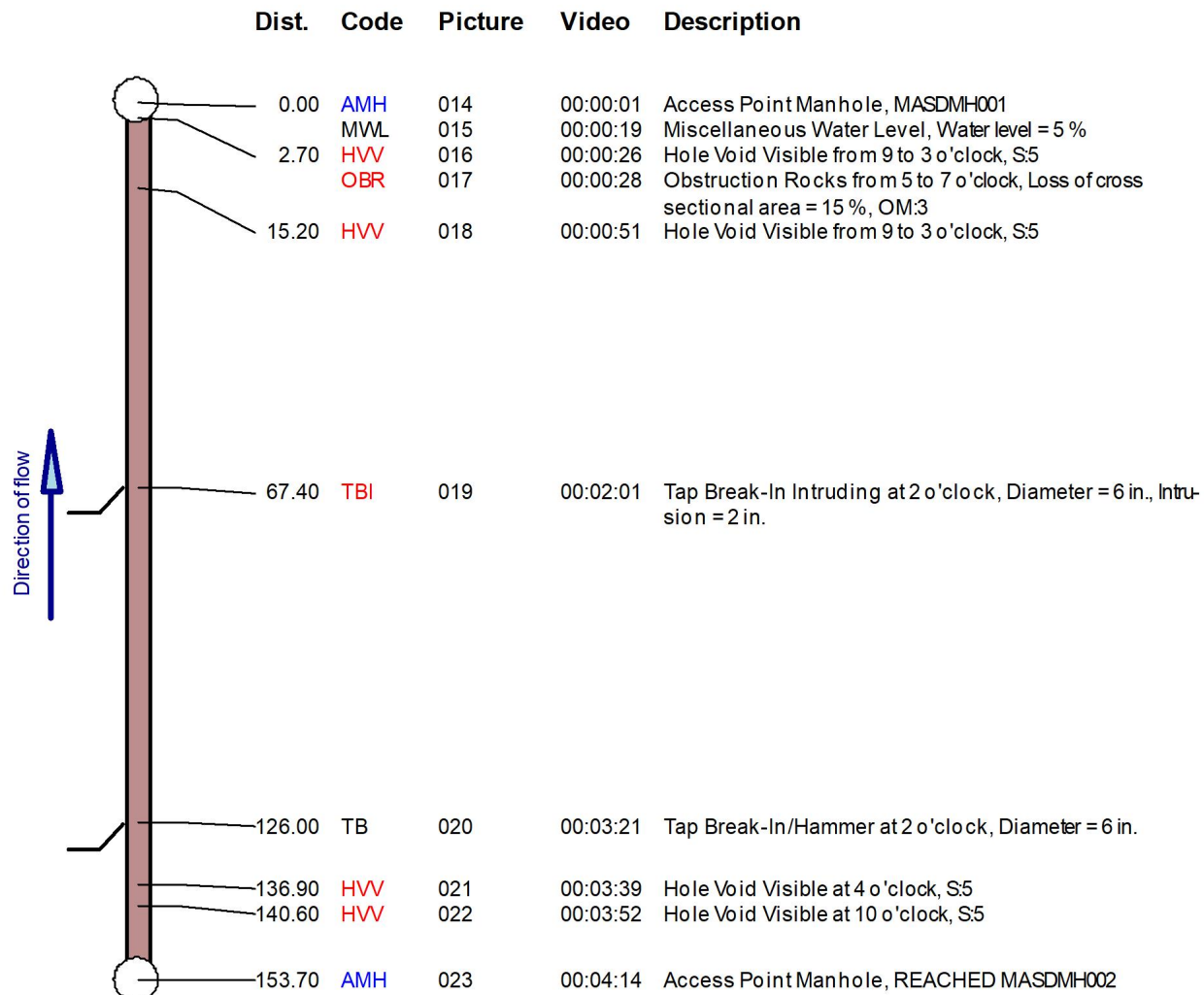
Segment Grade

	1	2	3	4	5
Structural	0	0	0	0	20
O&M	0	0	3	0	0

Pipe Segment Graphics

General information				Location								
Project				Drainage Area								
Owner				Pipe Segment Ref. MASDMH002-MASDMH001								
Surveyed by		BRANDON LUERS		Location Code								
Date		10/4/2024		Time		09:27						
Direction of Survey Upstream				Street TREMONT AVE								
				City MASSILON								
Pipe												
Pipe Use		Stormwater Pipe		Total Length		153.700 ft						
Dimension [in]		30		Length Surveyed		153.700 ft						
Shape		Circular		Upstream MH								
Material		Corrugated Metal Pipe		Downstream MH								
Quick Rating			Overall Rating (OR)		Rating Index (RI)		Segment Grade					
QSR	QMR	QOR	Structural	O&M	Structural	O&M	Structural	1	2	3	4	5
5400	3100	5431	20	3	5.0	3.0	O&M	0	0	0	0	20
								0	0	3	0	0

Drawing direction: In inspection direction



Pipe Segment Images

Surveyed by	BRANDON LUERS	Date	10/4/2024	Pipe Segment Ref.	MASDMH002-MAS
Owner				Upstream Manhole	
Pipe Use	Stormwater Pipe			Downstream Manhole	
Dimension [in]	30				

Access Point Manhole,
MASDMH001

Image Ref. **014**

Video 00:00:01
Dist. upstream 0.00 ft
Code AMH
C. Location



Miscellaneous Water Level, Water
level = 5 %

Image Ref. **015**

Video 00:00:19
Dist. upstream 0.00 ft
Code MWL
C. Location



Pipe Segment Images

Surveyed by	BRANDON LUERS	Date	10/4/2024	Pipe Segment Ref.	MASDMH002-MAS
Owner				Upstream Manhole	
Pipe Use	Stormwater Pipe			Downstream Manhole	
Dimension [in]	30				

Hole Void Visible from 9 to 3 o'clock, S:5

Image Ref. **016**

Video 00:00:26
Dist. upstream 2.70 ft
Code HVV
C. Location 09 - 03



Obstruction Rocks from 5 to 7 o'clock, Loss of cross sectional area = 15 %, OM:3

Image Ref. **017**

Video 00:00:28
Dist. upstream 2.70 ft
Code OBR
C. Location 05 - 07



Pipe Segment Images

Surveyed by	BRANDON LUERS	Date	10/4/2024	Pipe Segment Ref.	MASDMH002-MAS
Owner				Upstream Manhole	
Pipe Use	Stormwater Pipe			Downstream Manhole	
Dimension [in]	30				

Hole Void Visible from 9 to 3 o'clock, S:5

Image Ref. **018**

Video 00:00:51
Dist. upstream 15.20 ft
Code HVV
C. Location 09 - 03



Tap Break-In Intruding at 2 o'clock, Diameter = 6 in., Intrusion = 2 in.

Image Ref. **019**

Video 00:02:01
Dist. upstream 67.40 ft
Code TBI
C. Location 02



Pipe Segment Images

Surveyed by	BRANDON LUERS	Date	10/4/2024	Pipe Segment Ref.	MASDMH002-MAS
Owner				Upstream Manhole	
Pipe Use	Stormwater Pipe			Downstream Manhole	
Dimension [in]	30				

Tap Break-In/Hammer at 2 o'clock,
Diameter = 6 in.

Image Ref. **020**

Video 00:03:21
Dist. upstream 126.00 ft
Code TB
C. Location 02



Hole Void Visible at 4 o'clock, S:5

Image Ref. **021**

Video 00:03:39
Dist. upstream 136.90 ft
Code HVV
C. Location 04



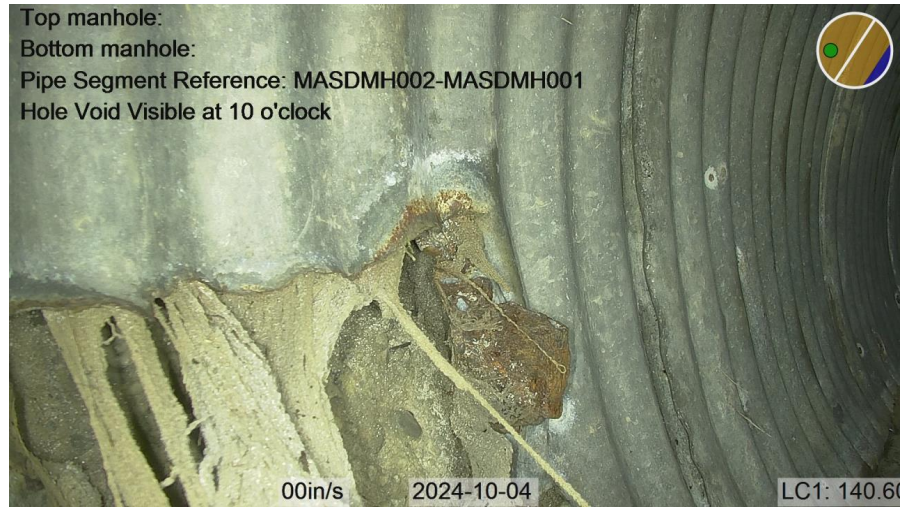
Pipe Segment Images

Surveyed by	BRANDON LUERS	Date	10/4/2024	Pipe Segment Ref.	MASDMH002-MAS
Owner				Upstream Manhole	
Pipe Use	Stormwater Pipe			Downstream Manhole	
Dimension [in]	30				

Hole Void Visible at 10 o'clock, S:5

Image Ref. 022

Video 00:03:52
Dist. upstream 140.60 ft
Code HVV
C. Location 10



Access Point Manhole, REACHED
MASDMH002

Image Ref. 023

Video 00:04:14
Dist. upstream 153.70 ft
Code AMH
C. Location

