



Inspection report

Date: 5/10/2022	Work Order:	Weather: Dry	Surveyed By: Steven Bucklin	Certificate Number: U-0819-70306510	Pipe Segment Ref.: MH060107-MH060111
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Upstream	Pipe Joint Length:	Total Length:	Length Surveyed:

City: City of Superior	Drainage Area:	Upstream MH: MH060111
Street: ST ALBANS	Media Label: 1111	Up Rim to Invert: 0.0
Location Code: Easement/Right of way	Flow Control: Not Controlled	Downstream MH: MH060107
Location Details:	Sheet Number: 19	Down Rim to Invert: 0.0
Pipe shape: Circular	Sewer Use: Combined Pipe	Total gallons used: 0.0
Pipe size: 15	Sewer Category: SEC	Joints passed: 0
Pipe material: Vitrified Clay Pipe	Purpose: Routine Assessment	Joints failed: 0
Lining Method: None	Owner: City of Superior	

Additional Info:

1:582	Distance	Code	Observation	Counter	Photo	Grade
MH060107	0.0	AMH	Manhole / MH060107	00:00:01	MH060107 -MH06011 1_d9d007c	
	0.0	MWL	Water Level, 5% of the vertical dimension	00:01:50	MH060107 -MH06011 1_ba4e1b	
	2.5	BSV	Broken Soil Visible from 2 o'clock to 10 o'clock, within 8 inch	00:02:58	MH060107 -MH06011 1_959e75	S5
	2.5	S01 JOM	Joint Offset Medium, Start	00:03:14	MH060107 -MH06011 1_fbf16c8	
	2.5	CL	Crack Longitudinal at 12 o'clock, within 8 inch	00:03:46	MH060107 -MH06011 1_45571a	S2
	2.5	S02 MWLS	Miscellaneous Water Level, Sag, 5% of the vertical dimension, Start	00:03:58	MH060107 -MH06011 1_53f79f5	
	3.6	S03 DSF	Deposits Settled Fine, 5% of cross sectional area from 5 o'clock to 7 o'clock, within 8 inch, Start	00:04:13	MH060107 -MH06011 1_59b427	
	8.8	F02 MWLS	Miscellaneous Water Level, Sag, 5% of the vertical dimension, Finish	00:04:43	MH060107 -MH06011 1_2f59270	S2
	11.8	S04 CM	Crack Multiple from 11 o'clock to 1 o'clock, within 8 inch, Start	00:05:52	MH060107 -MH06011 1_17798f6	
	14.8	RFJ	Roots Fine Joint from 8 o'clock to 4 o'clock, within 8 inch	00:06:43	MH060107 -MH06011 1_9283f9b	M1
	14.8	SMW	Surface Damage Missing Wall from 5 o'clock to 7 o'clock, within 8 inch	00:07:25	MH060107 -MH06011 1_b034d1	S5
	27.2	OBM	Obstruction Pipe Material in Invert, 5% of cross sectional area from 6 o'clock to 7 o'clock	00:09:02	MH060107 -MH06011 1_66e1f23	M2
	40.4	F04 CM	Crack Multiple from 11 o'clock to 1 o'clock, within 8 inch, Finish	00:10:10	MH060107 -MH06011 1_0c2bfefb	S3
	40.4	S05 B	Broken from 7 o'clock to 5 o'clock, within 8 inch, Start	00:11:18	MH060107 -MH06011 1_df86c25	
	44.8	S06 DR	Deformed Rigid, change to: 5%, Start	00:11:59	MH060107 -MH06011 1_06d669	
	48.8	TFD	Tap Factory Made Defective at 2 o'clock, dia/height: 4inch, within 8 inch / TAP BROKEN. SOIL VISIBLE. CONSTANTLY RUNNING WATER.	00:12:41	MH060107 -MH06011 1_5969fb9	M3



Inspection report

Date: 5/10/2022	Work Order:	Weather: Dry	Surveyed By: Steven Bucklin	Certificate Number: U-0819-70306510	Pipe Segment Ref.: MH060107-MH060111
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Upstream	Pipe Joint Length:	Total Length:	Length Surveyed:

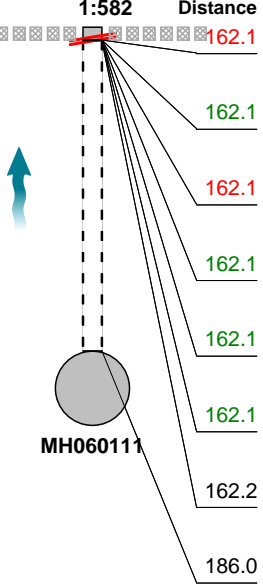
Distance	Code	Observation	Counter	Photo	Grade
1:582					
48.8	BSV	Broken Soil Visible from 12 o'clock to 12 o'clock, within 8 inch	00:12:55	MH060107 -MH06011 1_fd340e0	S5
49.9	S07 ISB	Infiltration Stain Barrel from 7 o'clock to 5 o'clock, within 8 inch, Start	00:13:37	MH060107 -MH06011 1_347fbe2	
56.0	RPR	Point Repair Replacement, within 8 inch / REPLACED WITH PVC AT A TAP.	00:14:40	MH060107 -MH06011 1_c552893	
56.8	TF	Tap Factory Made at 10 o'clock, dia/height: 4inch, within 8 inch / CONSTANTLY RUNNING WATER.	00:15:06	MH060107 -MH06011 1_2f93aed	
64.5	RFJ	Roots Fine Joint from 8 o'clock to 4 o'clock, within 8 inch	00:17:11	MH060107 -MH06011 1_3f41d20	M1
65.0	S08 RFB	Roots Fine Barrell from 8 o'clock to 4 o'clock, Start	00:17:37	MH060107 -MH06011 1_5c061e0	
70.4	IWB	Infiltration Weeper Barrel at 12 o'clock, within 8 inch	00:18:16	MH060107 -MH06011 1_e6f7cab	M2
88.9	OBN	Obstruction Construction Debris, 15% of cross sectional area from 4 o'clock to 8 o'clock, within 8 inch	00:19:53	MH060107 -MH06011 1_55834f4	M3
92.7	F07 ISB	Infiltration Stain Barrel from 7 o'clock to 5 o'clock, within 8 inch, Finish	00:21:57	MH060107 -MH06011 1_0eabbe	M1
102.8	F06 DR	Deformed Rigid, change to: 5%, Finish	00:22:58	MH060107 -MH06011 1_be3673	S4
110.0	OBM	Obstruction Pipe Material in Invert, 10% of cross sectional area from 5 o'clock to 7 o'clock, within 8 inch	00:24:03	MH060107 -MH06011 1_4f30838	M2
121.3	S09 RMJ	Roots Medium Joint from 7 o'clock to 5 o'clock, 5% of cross sectional area, Start, within 8 inch	00:25:36	MH060107 -MH06011 1_2731e4	
131.2	OBM	Obstruction Pipe Material in Invert, 10% of cross sectional area from 5 o'clock to 8 o'clock, within 8 inch	00:26:49	MH060107 -MH06011 1_3990cdb	M2
150.8	S10 IWB	Infiltration Weeper Barrel at 12 o'clock, within 8 inch, Start	00:28:51	MH060107 -MH06011 1_5400ef6	
160.1	OBM	Obstruction Pipe Material in Invert, 10% of cross sectional area from 5 o'clock to 7 o'clock, within 8 inch	00:30:54	MH060107 -MH06011 1_06fbd20	M2



Inspection report

Date: 5/10/2022	Work Order:	Weather: Dry	Surveyed By: Steven Bucklin	Certificate Number: U-0819-70306510	Pipe Segment Ref.: MH060107-MH060111
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Upstream	Pipe Joint Length:	Total Length:	Length Surveyed:

Distance	Code	Observation	Counter	Photo	Grade
1:582	F01	JOM	00:32:28	MH060107	S3
162.1	F03	DSF	00:32:36	MH060107	M2
162.1	F05	B	00:32:44	MH060107	S4
162.1	F08	RFB	00:32:52	MH060107	M2
162.1	F09	RMJ	00:33:00	MH060107	M3
162.1	F10	IWB	00:33:08	MH060107	M2
162.2	MSA	Miscellaneous Survey Abandoned / CAMERA CANT MAKE IT PAST DEBRIS.	00:34:48	MH060107	
186.0		End of pipe			



QSR	QMR	QOR	SPR	MPR	OPR	SPRI	MPRI	OPRI
534F	3A2J	534F	277.0	157.0	434.0	3.5	2.0	2.7