



Inspection report

Date: 7/15/2020	Work Order:	Weather:	Surveyed By: Thomas Whitby	Certificate Number: U-217-07006886	Pipe Segment Ref.: 1843
Year laid:	Pre-cleaning:	Direction: Upstream	Pipe Joint Length:	Total Length: 145.5'	Length Surveyed: 145.5'

City: Montrose	Drainage Area:	Upstream MH: K10-3
Street: 313 Pine View	Media Label:	Up Rim to Invert: 0.0
Location Code:	Flow Control:	Downstream MH: K10-32
Location Details:	Sheet Number:	Down Rim to Invert: 0.0
Pipe shape: Circular	Sewer Use:	Total gallons used: 0.0
Pipe size: 8"	Sewer Category: SEC	Joints passed: 0
Pipe material: Concrete Segments (unbolted)	Purpose:	Joints failed: 0
Lining Method:	Owner:	

Additional Info:

1:1099	Distance	Code	Observation	Counter	Photo	Grade	
	0.00	AMH	Manhole / Start inspection	00:00:23			
	0.00	MWL	Water Level, 5% of the vertical dimension	00:00:34			
	23.18	TBD	Tap Break-In Defective at 2 o'clock, 4inch dim / Roots	00:04:37		M3	
	54.36	RFJ	Roots Fine Joint at 3 o'clock, within 8 inch	00:07:32		M1	
	85.08	TSA	Tap Saddle Active at 12 o'clock, 4inch dim, within 8 inch	00:09:25			
	111.78	RFJ	Roots Fine Joint at 5 o'clock, within 8 inch	00:10:58		M1	
	136.99	TS	Tap Saddle at 2 o'clock, 4inch dim	00:12:37			
	136.99	RFC	Roots Fine Connection at 2 o'clock	00:12:50		M1	
	145.54	ACOM	Cleanout Mainline / End inspection	00:15:12			
	QSR	QMR	SPR	MPR	OPR	SPRI	MPRI
0000	3113	0.0	6.0	6.0	0.0	1.5	1.5



Section Pictures - 7/15/2020 - 1843

City	Street	Date	Pipe Segment Reference	Nr.
Montrose	313 Pine View	7/15/2020	1843	2



1843_fc005c85-a952-423c-8689-ea023056b1c3_20200715_090501_913.jpg, 00:00:23, 0.00ft Manhole



1843_bd4abb21-3a9c-4938-aa55-83841a3f67cd_20200715_090508_449.jpg, 00:00:34, 0.00ft Water Level, 5% of the vertical dimension



Section Pictures - 7/15/2020 - 1843

City	Street	Date	Pipe Segment Reference	Nr.
Montrose	313 Pine View	7/15/2020	1843	2



1843_9a42bb62-9566-4822-b6a5-bb8ed23d547d_20200715_094454_470.jpg, 00:04:37, 23.18ft
Tap Break-In Defective at 2 o'clock, 4inch dim



1843_5b901da6-cb23-41a4-b9b4-69754cc50892_20200715_094520_780.jpg, 00:04:37, 23.18ft
Tap Break-In Defective at 2 o'clock, 4inch dim



Section Pictures - 7/15/2020 - 1843

City	Street	Date	Pipe Segment Reference	Nr.
Montrose	313 Pine View	7/15/2020	1843	2



1843_242a7481-1aec-449f-935f-1e9734170bac_20200715_094712_201.jpg, 00:07:32, 54.36ft
Roots Fine Joint at 3 o'clock, within 8 inch



1843_c95d6925-9ad6-4c5a-9e48-1c2307ec5223_20200715_094905_596.jpg, 00:09:25, 85.08ft
Tap Saddle Active at 12 o'clock, 4inch dim, within 8 inch



Section Pictures - 7/15/2020 - 1843

City	Street	Date	Pipe Segment Reference	Nr.
Montrose	313 Pine View	7/15/2020	1843	2



1843_d406e683-6c12-4d23-8b24-3252ba16b479_20200715_094914_420.jpg, 00:09:25, 85.08ft
Tap Saddle Active at 12 o'clock, 4inch dim, within 8 inch



1843_50bb3915-6189-477e-a763-f1da52e855b5_20200715_095038_549.jpg, 00:10:58, 111.78ft
Roots Fine Joint at 5 o'clock, within 8 inch



Section Pictures - 7/15/2020 - 1843

City	Street	Date	Pipe Segment Reference	Nr.
Montrose	313 Pine View	7/15/2020	1843	2



1843_97c3694a-8b59-419c-81d9-3efe309963b3_20200715_095217_504.jpg, 00:12:37, 136.99ft
Tap Saddle at 2 o'clock, 4inch dim



1843_1d5c3e9c-7aba-4272-aa50-c52371ee656e_20200715_095308_997.jpg, 00:12:37,
136.99ft
Tap Saddle at 2 o'clock, 4inch dim



Section Pictures - 7/15/2020 - 1843

City	Street	Date	Pipe Segment Reference	Nr.
Montrose	313 Pine View	7/15/2020	1843	2



1843_e8323419-8eb3-40a8-bbd8-aa6301419261_20200715_095229_764.jpg, 00:12:50, 136.99ft
Roots Fine Connection at 2 o'clock



1843_930ce9b3-5e1d-4c46-aa2e-9cb4eb2c4d7c_20200715_095452_941.jpg, 00:15:12, 145.54ft
Cleanout Mainline



Section Pictures - 7/15/2020 - 1843

City Montrose	Street 313 Pine View	Date 7/15/2020	Pipe Segment Reference 1843	Nr. 2
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1843_88fb5202-8fa4-4720-a7c7-24b0b14790df_20200715_101419_747.jpg, 00:15:12, 145.54ft
Cleanout/Mainline



Section Inclination - 7/15/2020 - 1843

Pipe Segment Reference 1843	Date 7/15/2020	Time 12:00 AM	Surveyed By Thomas Whitby	City Montrose	Street 313 Pine View	Direction of Survey Upstream	Length Surveyed 145.92 m
Shape Circular	Height 8 mm	Width 8 mm	Upstream MH K10-3	Downstream MH K10-32	Start altitude	End altitude -6.072 m	Measured Inc -4.161 m

