

Ottawa (Head Office)

1800 Bantree Street
Ottawa, Ontario K1B 5L6

☎ 613.745.2444
☎ 613.745.9994

www.cwwcanada.com
1.866.695.0155

Montreal

7562, Côte-de-Liesse
St-Laurent, Quebec H4T 1E7

☎ 514.738.2666
☎ 514.738.9762



INTEGRATED SEWER SOLUTIONS



**970 SILVER ST
Ottawa, Ontario**

SEWER CCTV INSPECTION REPORT

Report Id
153924SA1

Sewer Type
Sanitary

Completion Date
July 14, 2026

Total Distance
26.30 meters

THE WAY IS CLEAR™

- Watermain Swabbing
- Hydro Vacuum Excavation
- CCTV Inspection of Sewers

- Plumbing & Drain Services
- Structural Rehabilitation of Manholes
- Cured-in-Place-Pipe Lining & Spot Repairs

- Grouting, Test & Seal Joints, Manholes & Services
- Lateral Sewer Inspection & Locates From Main
- Sewer Cleaning, Flushing & Pumping

Table of contents

	Page
1. Index of pipes	2
2. Structural rating	3
3. O&M rating	4
4. Pipe summary and condition details	5
5. Vision Report© Legend	9

1. Index of pipes

2 items

Pipe	Upstream	Downstream	Street	Date	Direction	Height	Inspected	Total	Page
CONCRETE TANK MH-S	CONCRETE TANK	MH-S	970 SILVER ST	14/07/2026, 8:27 AM	U - Upstream	150	4.3	6.5	5
MH-S MAIN	MH-S	MAIN	970 SILVER ST	14/07/2026, 9:00 AM	D - Downstream	150	22	48.5	7
							Total: 26.3	Total: 55	

2. Structural rating

2 items

3 - Moderate defect grade (1 of 2 items)

Score	Quick	Index	Pipe	Start/End	Direction	Street	Page
19	3611	2.7	MH-S MAIN	MH-S --> MAIN	Direction of flow	970 SILVER ST	7

0 - No Defects (1 of 2 items)

Score	Quick	Index	Pipe	Start/End	Direction	Street	Page
0	0000	0	CONCRETE TANK MH-S	MH-S --> CONCRETE TANK	Against flow	970 SILVER ST	5

3. O&M rating

2 items

5 - Most significant defect grade (1 of 2 items)

Score	Quick	Index	Structural	Pipe	Start/End	Direction	Street	Page
5	5100	5	0	CONCRETE TANK MH-S	MH-S --> CONCRETE TANK	Against flow	970 SILVER ST	5

0 - No Defects (1 of 2 items)

Score	Quick	Index	Structural	Pipe	Start/End	Direction	Street	Page
0	0000	0	3	MH-S MAIN	MH-S --> MAIN	Direction of flow	970 SILVER ST	7

4. Pipe summary and condition details

Pipe identification

Pipe:	CONCRETE TANK MH-S	Direction of inspection:	MH-S --> CONCRETE TANK
Direction of flow:	CONCRETE TANK --> MH-S	Direction:	Against flow

Pipe location

Road:	970 SILVER ST	<u>UPSTREAM</u>	<u>DOWNSTREAM</u>
Crossroad:		Easting (X):	Easting (X):
Drainage Area:		Northing (Y):	Northing (Y):
City:	OTTAWA ON	Elevation (Z):	Elevation (Z):
Location:	Yard	GPS Accuracy:	
Owner:	CITY OF OTTAWA	Coordinate System:	
Road segment:		Vertical Datum:	

Pipe characteristics

Sewer Use:	Sanitary	Inspected length:	4.3
Height:	150	Total length:	6.5
Width:		Rim/Inv.:	
Shape:	Circular	Grade/Inv.:	
Material:	Asbestos Cement	Rim/Grade:	
Lining:		Rim/Inv.:	
Joint length:	4	Grade/Inv.:	
Year laid:		Rim/Grade:	
Year renewed:		Sewer category:	

Additional details

Inspection standard:	PACP 6.0	Location details:	
Date:	14/07/2026, 8:27 AM	Surveyed by:	Derek B
Project Number:		Certificate #:	U-815--07000446
Customer:	CITY OF OTTAWA	Pre-Cleaning:	Not Known
PO number:		Date cleaned:	
Work order:	153924	Unit of measurement:	Metric
Purpose:	Not Known	Media label:	
Weather:	Dry	Sheet #:	
Flow control:	Not Controlled		

Structural rating

O&M rating

Overall rating

Peak:	0	Peak:	5	Peak:	5
Quick rating:	0000	Quick rating:	5100	Quick rating:	5100
Score:	0	Score:	5	Score:	5
Index:	0	Index:	5	Index:	5

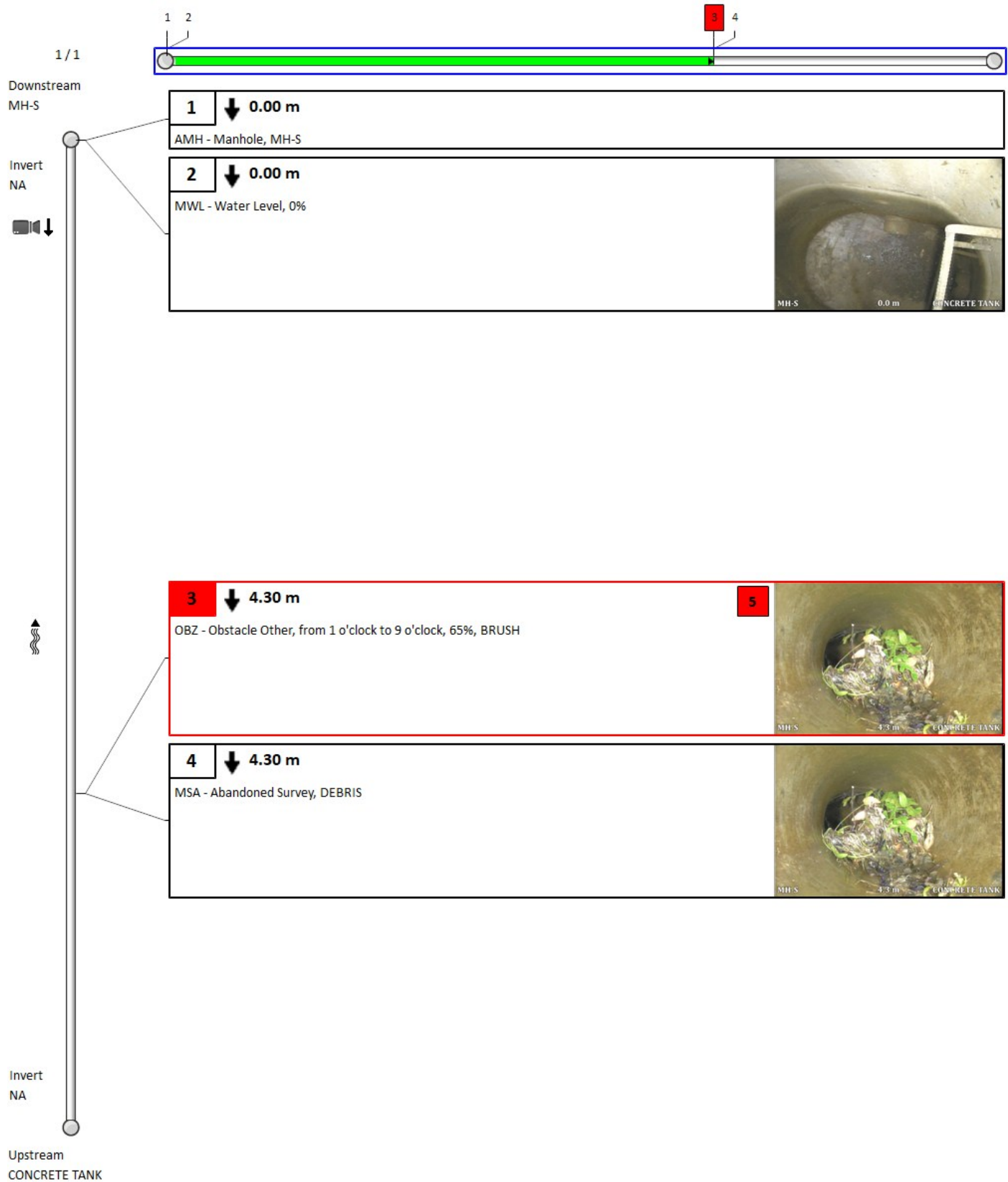
Additional information

--

Other information

Report ID:	153924SA1	Other 6:	
Other 2:		Other 7:	
Other 3:		Other 8:	
Other 4:		Other 9:	
Other 5:		Other 10:	

4. Pipe summary and condition details



4. Pipe summary and condition details

Pipe identification

Pipe:	MH-S MAIN	Direction of inspection:	MH-S --> MAIN
Direction of flow:	MH-S --> MAIN	Direction:	Direction of flow

Pipe location

Road:	970 SILVER ST	<u>UPSTREAM</u>	<u>DOWNSTREAM</u>
Crossroad:		Easting (X):	Easting (X):
Drainage Area:		Northing (Y):	Northing (Y):
City:	OTTAWA ON	Elevation (Z):	Elevation (Z):
Location:	Parking Lot	GPS Accuracy:	
Owner:	CITY OF OTTAWA	Coordinate System:	
Road segment:		Vertical Datum:	

Pipe characteristics

Sewer Use:	Sanitary	Inspected length:	22
Height:	150	Total length:	48.5
Width:		Rim/Inv.:	
Shape:	Circular	Grade/Inv.:	
Material:	Asbestos Cement	Rim/Grade:	
Lining:		Rim/Inv.:	
Joint length:	4	Grade/Inv.:	
Year laid:		Rim/Grade:	
Year renewed:		Sewer category:	

Additional details

Inspection standard:	PACP 6.0	Location details:	
Date:	14/07/2026, 9:00 AM	Surveyed by:	Derek B
Project Number:		Certificate #:	U-815--07000446
Customer:	CITY OF OTTAWA	Pre-Cleaning:	No Pre-Cleaning
PO number:		Date cleaned:	
Work order:	153924	Unit of measurement:	Metric
Purpose:	Not Known	Media label:	
Weather:	Dry	Sheet #:	
Flow control:	Not Controlled		

Structural rating

O&M rating

Overall rating

Peak:	3	Peak:	0	Peak:	3
Quick rating:	3611	Quick rating:	0000	Quick rating:	3611
Score:	19	Score:	0	Score:	19
Index:	2.7	Index:	0	Index:	2.7

Additional information

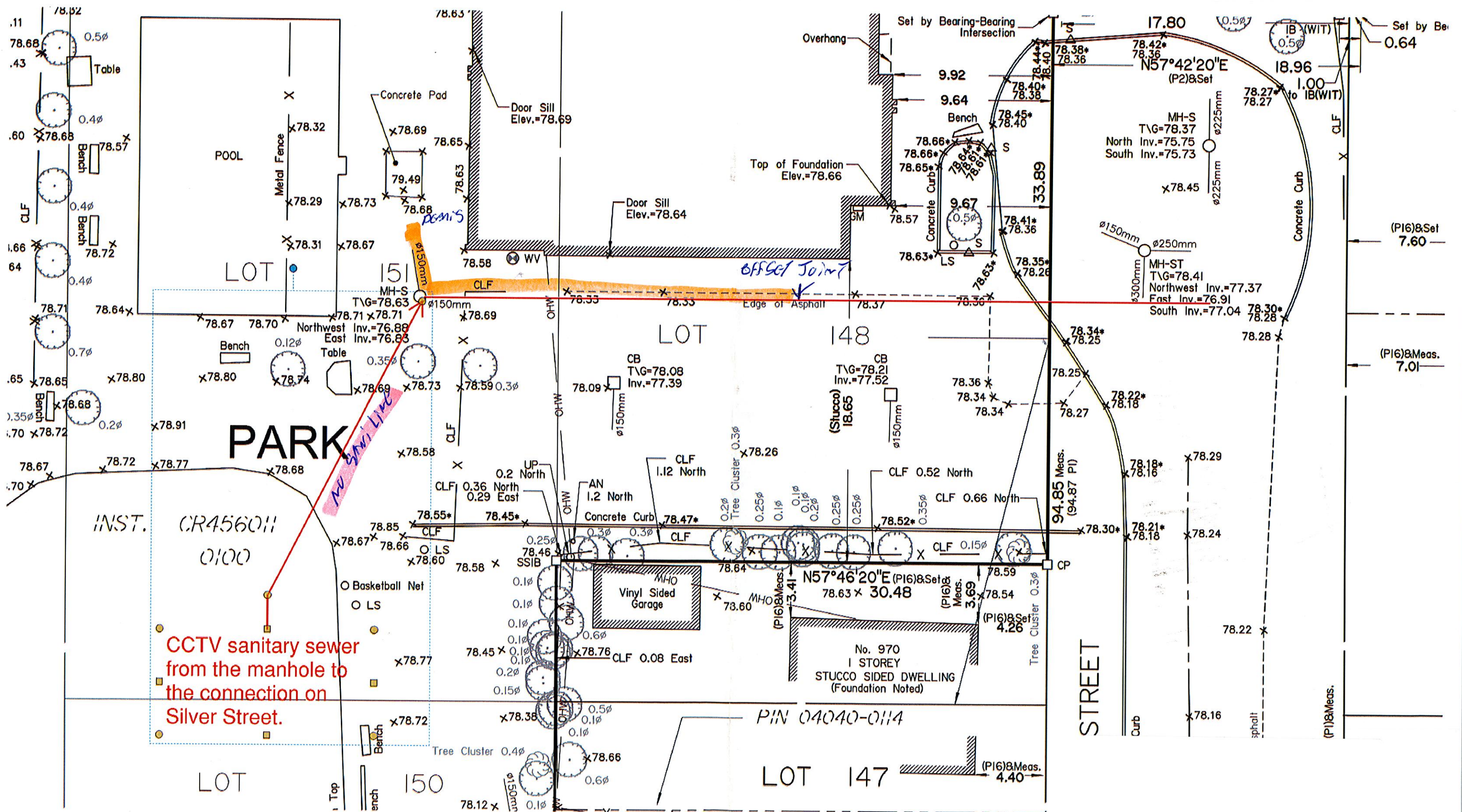
OFFSET JOINT

Other information

Report ID:	153924SA1	Other 6:	
Other 2:		Other 7:	
Other 3:		Other 8:	
Other 4:		Other 9:	
Other 5:		Other 10:	

Clean Water Works





20m

-8430019.413 5681637.356 Meters



Vision Report© Legend

	The numbers sequentially identify each observation. They allow you to find complete descriptions and related photos throughout the pages. Note that when the pipe contains too many observations, the Vision© report hides the least important observations to optimize the display*.
60	A number with neither a square nor circle indicates a general observation.
	A circled number indicates a structural anomaly. The color of the circle indicates the severity of the anomaly on a scale of 1 to 5, 5 being the most severe: green=1, blue=2, magenta=3, orange=4 and red=5.
	A number in a square indicates an operation and maintenance anomaly. The color of the square indicates the severity of the anomaly on a scale of 1 to 5, 5 being the most severe: green=1, blue=2, magenta=3, orange=4 and red=5.
◀ 3 / 31 ▶	Indicates the current page number of the inspection report.
	The blue square indicates a section of the pipe; this section is covered in detail on the current page of the report.
	The green line indicates the inspected part of the pipe. The remaining white line indicates the uninspected part of the pipe.
	Indicates the hold points on the camera during an inspection.
	Indicates the hold points on the camera during the reverse inspection.
	Indicates that a reverse inspection was carried out, however the camera did not reach the initial inspection hold point. (the hold point of the initial inspection)
	Indicates that a reverse inspection was carried out and that it has joined (has arrived at) the initial inspection hold point.
401-059B 	Identifies the start manhole number. Note that this manhole is not necessarily the upstream manhole of the pipe.
401-631 	Identifies the end manhole number. Note that this manhole is not necessarily the downstream manhole of the pipe.
	A downward arrow indicates that the inspection was carried out in the direction of the current, whereas an upward arrow indicates an inspection against the current. Note that the manhole located on the upper left of the page is always the start manhole, but not necessarily the upstream manhole of the pipe.
	This camera followed by a downward arrow is located on the upper left of the vertical pipe; it indicates that an inspection was done from this manhole.
	When the second camera appears on the bottom left page it means that a reverse inspection was carried out. Information about the reverse inspection is included in the report, thereby combining both inspections.
Invert 3.40	The measurement shown under the word <Invert> indicates the measurements between the frame and the pipe captured during the inspection. This measurement is available at the top left for the start manhole and the bottom left for the end manhole. If the invert was not measured during the inspection, an <NA> mark will be displayed.
	The downward bold arrow to the right of the observation number indicates that this observation was captured during the initial inspection.
	The blank arrow pointing upwards and located to the right of the observation number indicates that this observation was taken during the reverse inspection period, thereby confirming that this report combined both inspections.
18.40 m	Located to the right of the observation number is a number identifying the observation distance in relation to the start of the pipe.
SRV - Armature visible	A full description of the observation code according to the protocol used.

*Any hidden observations are readily accessible from the database as well as in other CTSpec report templates.

** CTSpec inc. reserves the right to modify, eliminate or add to the product features described in this pamphlet without notice.

© 2012 CTSpec inc. All rights reserved.