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INTEGRATED SEWER SOLUTIONS

ALL SAINTS DEVELOPEMENT

384 ARLINGTON Ottawa, Ontario

SEWER CCTV INSPECTION REPORT

Sewer Use **Report ID** 137920CO1 Combined

Completion Date Inspected Length May 06, 2024 73.00 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

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1. Index of pipes



1 item

Inspected length: 73.00 Total length: 73.00

Pipe	Start/End	Direction	Road	Date	Inspected	Total	Page
MHCH10777 MHCH10778	MHCH10778> MHCH10777	Against flow	384 ARLINGTON AVE	06/05/2024 8:03 AM	73	73	5

2. Structural rating



1 item

0 - No Defects (1 of 1 items)

Score	Quick	Index	Pipe	Start/End	Direction	Road	Page
0	0000	0	MHCH10777 MHCH10778	MHCH10778> MHCH10777	Against flow	384 ARLINGTON AVE	5

3. O&M rating



1 item

0 - No Defects (1 of 1 items)

Score	Quick	Index	Structural	Pipe	Start/End	Direction	Road	Page
0	0000	0	0	MHCH10777 MHCH10778	MHCH10778> MHCH10777	Against flow	384 ARLINGTON AVE	5

4. Pipe summary and condition details



Pipe identification

Pipe: MHCH10777 MHCH10778 Direction of inspection: MHCH10778 --> MHCH10777

Direction of flow: MHCH10777 --> MHCH10778 Direction: Against flow

Pipe location

Road: 384 ARLINGTON AVE **UPSTREAM DOWNSTREAM** Crossroad: Easting (X): Easting (X): **Drainage Area:**

Northing (Y): Northing (Y): City: OTTAWA ON Elevation (Z): Elevation (Z): Location: Light Highway

GPS Accuracy: Owner: CITY OF OTTAWA **Corrdinate System:** Road segment: **Vertical Datum:**

Pipe characteristics

Sewer Use: Combined Inspected length: 73 Total length: Height:

Width: Shape:

Lining:

Rim/Inv.: Grade/Inv.: Circular Material: Polyvinyl Chloride Rim/Grade: Rim/Inv.: Grade/Inv.:

Joint length: Year laid: Rim/Grade: Year renewed: Sewer category:

Additional details

Inspection standard: PACP 6.0 **Location details:**

Date: 06/05/2024 8:03 AM Surveyed by: Derek B

Project Number: U-815--07000446 Certificate #:

Customer: ALL SAINTS DEVELOPMENT **Pre-Cleaning:** Jetting

PO number: Date cleaned:

Work order: 137920 Unit of measurement: Metric

Media label: Purpose: Pre-Rehabilitation Survey Weather: Dry Sheet #:

Flow control: **Not Controlled**

Structural rating **O&M** rating **Overall rating**

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

Other 10:

Additional information

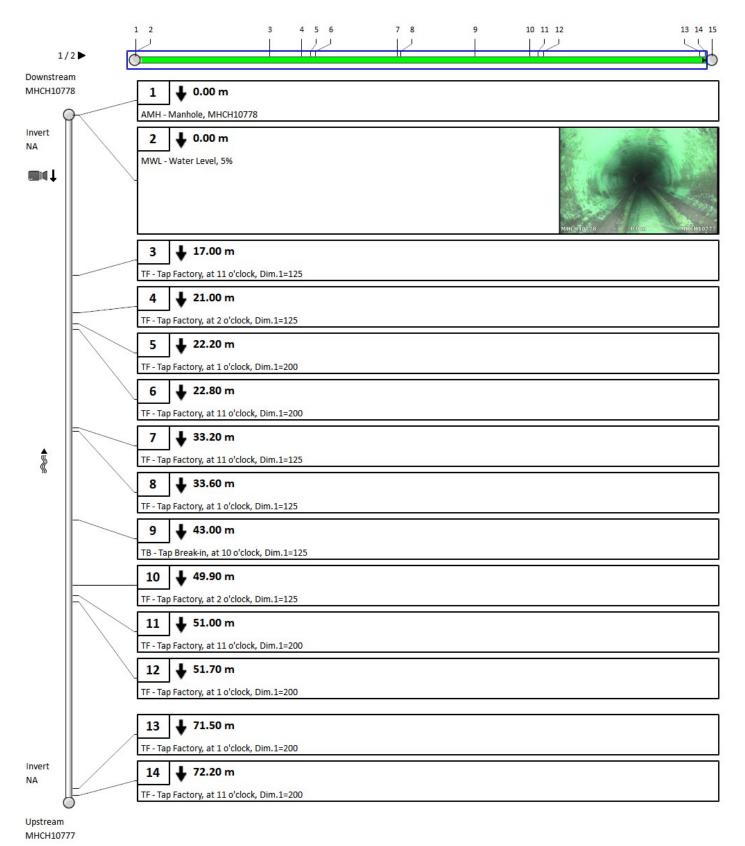
Other 5:

Other information

Report ID: 137920CO1 Other 6: Other 2: Other 7: Other 3: Other 8: Other 4: Other 9:

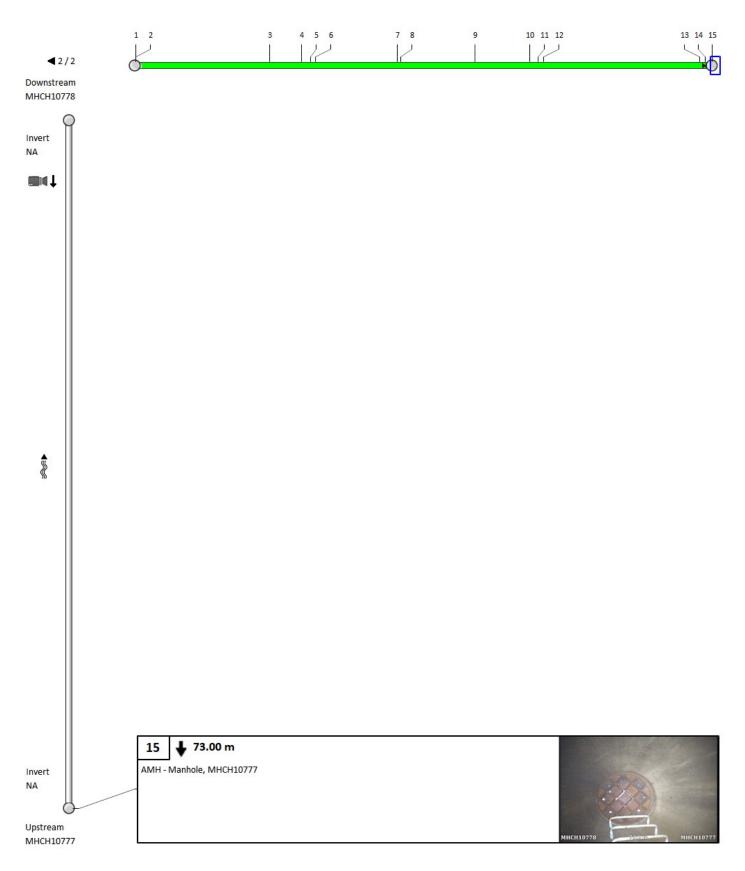
4. Pipe summary and condition details





4. Pipe summary and condition details







Vision Report© Legend

Г	
	The numbers sequentially identify each observation. They allow you to find complete descriptions
44 (46) 49 54 60	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
46 38 46 11 25	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
44 44 44 44	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.
3/31	
	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.
M	Indicates the hold points on the camera during an inspection.
H	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
M	inspection hold point.
401-059B	Identifies the start manhole number. Note that this manhole is not necessarily the upstream
Q	manhole of the pipe.
	··
8	Identifies the end manhole number. Note that this manhole is not necessarily the downstream
401-631	manhole of the pipe.
110	A downward arrow indicates that the inspection was carried out in the direction of the current,
₩ ou ₩	whereas an upward arrow indicates an inspection against the current.
♥ ou %	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.
	The measurement shown under the word <invert> indicates the measurements between the</invert>
Invert	frame and the pipe captured during the inspection. This measurement is available at the top left
3,40	for the start manhole and the bottom left for the end manhole. If the invert was not measured
5.40	during the inspection, an <na> mark will be displayed.</na>
	
1 ♦	The downward bold arrow to the right of the observation number indicates that this observation was
AMH - R	captured during the initial inspection.
144	The blank arrow pointing upwards and located to the right of the observation number indicates that
14 7	this observation was taken during the reverse inspection period, thereby confirming that this report
MSA - I	combined both inspections.
	Located to the right of the observation number is a number identifying the observation distance in
18.40 m	relation to the start of the pipe.
CDU Appendance of the	eA full description of the observation code according to the protocol used.
SKV - Armature VISID	les rull 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.



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