NORTH GLENGARRY

CCTV inspection report
Alexandria
North Glengarry

Garry River Easement 13 december 2024

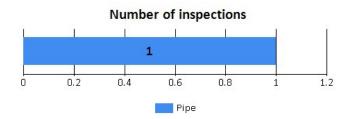
Table of contents

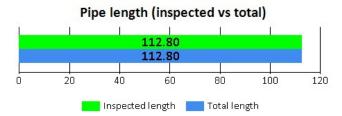


		Page
1.	Graphical summary of the report	3
2.	Map of inspected pipes	 4
3.	Index of pipes	5
4.	Structural rating map	6
5.	Structural rating	7
6.	O&M rating map	8
7.	O&M rating	9
8.	Pipe summary and condition details	10
9	Vision Report© Legend	20

1. Graphical summary of the report

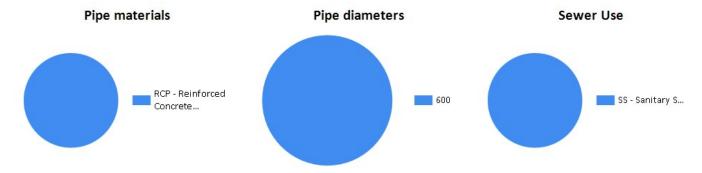




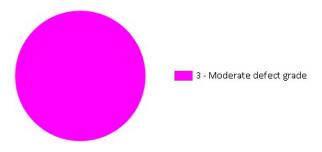


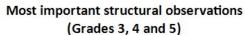
Number of inspection by street

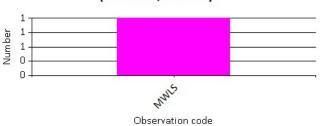




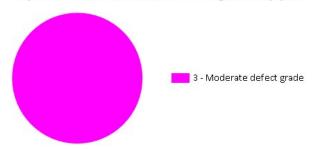
Structural rating of the pipes



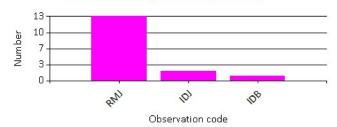




Operation and maintenance rating of the pipes



Most important operation & maintenance observations (Grades 3, 4 and 5)

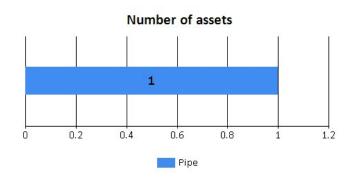


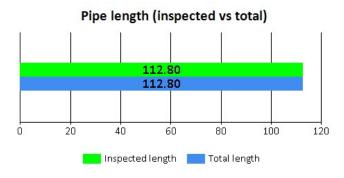
2. Map of inspected pipes



3. Index of pipes







1 item

Pipe	Upstream	Downstream	Street	Date	Inspected	Total	Completed	Inspection Status	Page
50-4	50	40	Garry River Easement	13 december 2024, 2:39 PM	112.8	112.8	100 %	Complete Inspection	10

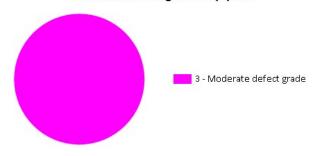
4. Structural rating map



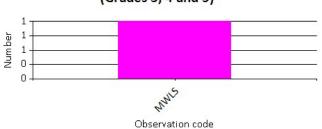
5. Structural rating



Structural rating of the pipes



Most important structural observations (Grades 3, 4 and 5)



1 item

3 - Moderate defect grade (1 of 1 items)

Score	Quick	Index	Pipe	Upstream	Downstream	Street	Page
5	3121	2.5		50	40	Garry River Easement	10

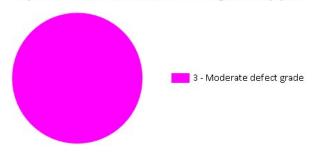
6. O&M rating map



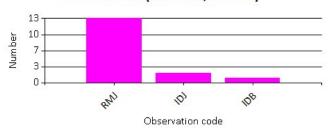
7. O&M rating



Operation and maintenance rating of the pipes



Most important operation & maintenance observations (Grades 3, 4 and 5)



1 item

3 - Moderate defect grade (1 of 1 items)

Score	Quick	Index	Structural	Pipe	Upstream	Downstream	Street	Page
132	3B23	1.4	3	50-40	50	40	Garry River Easement	10



Pipe identification

Pipe: 50-40 **Direction of flow:** 50 --> 40

Pipe location

Road: Garry River Easement

Crossroad: Drainage Area:

City: Alexandria

Location:

Location details: Owner: Road segment: UPSTREAM DOWNSTREAM
Easting (X): Easting (X):

Northing (Y): Northing (Y): Elevation (Z): Elevation (Z):

GPS Accuracy: Coordinate System: Vertical Datum:

Pipe characteristics

Pipe Use: Sanitary Sewage Pipe

Height: 600

Width:

Shape: Circular
Material: Reinforced Concrete Pipe

Lining:
Coating Method:
Year Constructed:

Coating Method: Year Constructed: Year renewed: Surveyed Length: 112.8
Total length: 112.8
Joint length:

Rim/Inv.: Grade/Inv.: Rim/Grade: Rim/Inv.:

Grade/Inv.: Rim/Grade:

Additional details

Inspection standard: PACP 7.0

Inspection Status: Complete Inspection
Date: 13 december 2024, 2:39 PM

Project:

Customer: HYD-24039

PO number:

Work Order:

Purpose:

Weather: Dry
Flow control: Not Controlled

Used Technology:

Surveyed by: AUGUSTIN Y.DEGBE Certificate Number: U-1024-C1869

Reviewed By:

Reviewer Certificate:

Pre-Cleaning: Heavy Cleaning

Date cleaned: Media Label:

Unit of measurement: Metric

Sheet Number:

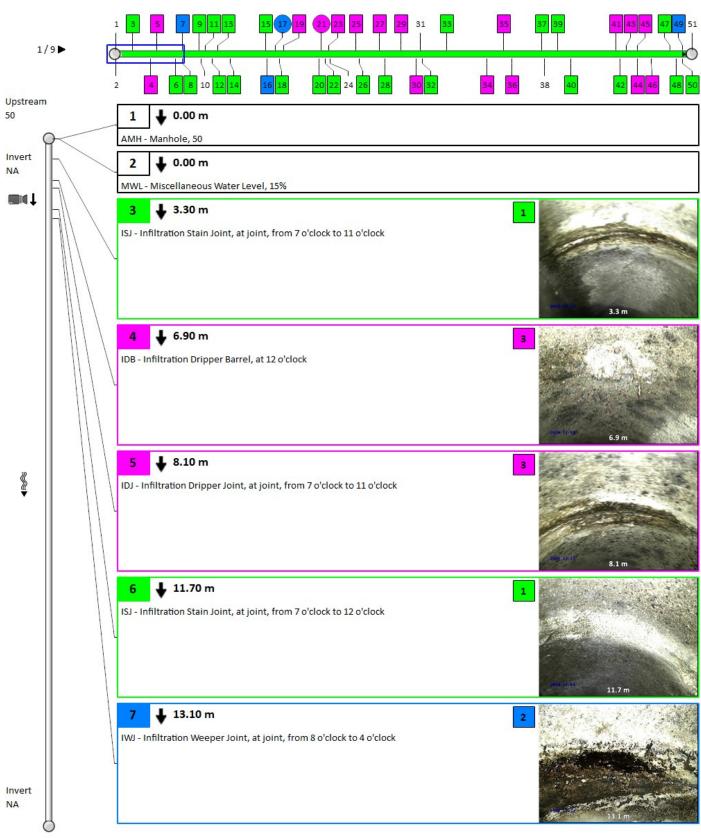
Additional information:

Structural ra	nting	O&M rating		Overall rati	Failure		
Peak:	3	Peak:	3	Peak:	3	Consequence	:
Quick rating:	3121	Quick rating:	3B23	Quick rating:	3B24	Likelihood:	4
Score:	5	Score:	132	Score:	137	Risk:	
Index:	2.5	Index:	1.4	Index:	1.4		

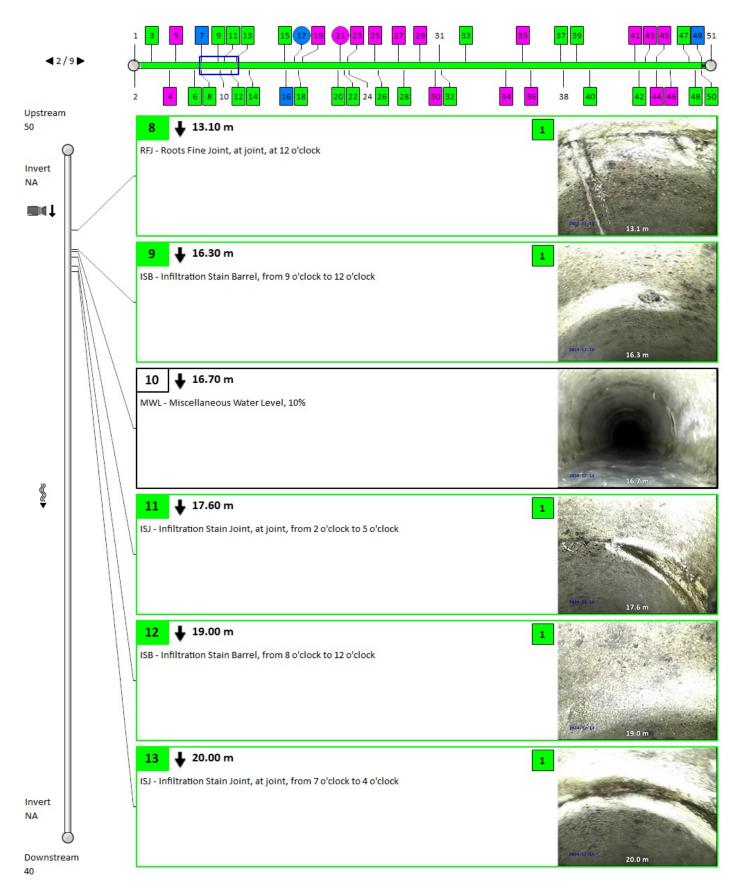
Other information

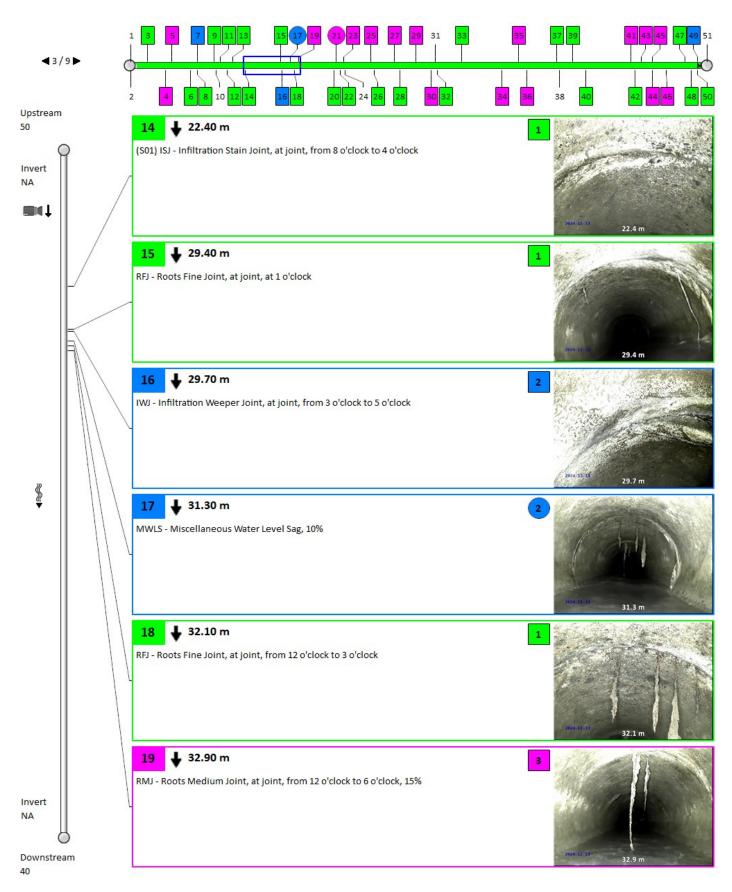
Information 1:	Information 6:
Information 2:	Information 7:
Information 3:	Information 8:
Information 4:	Information 9:
Information 5:	Information 10:

NORTH GLENGARRY

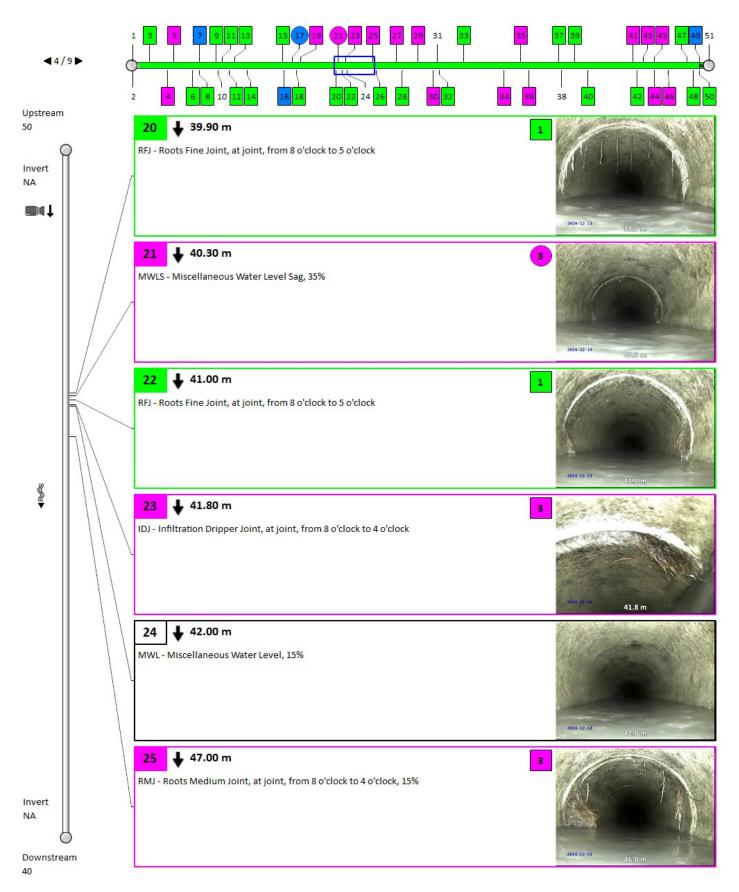


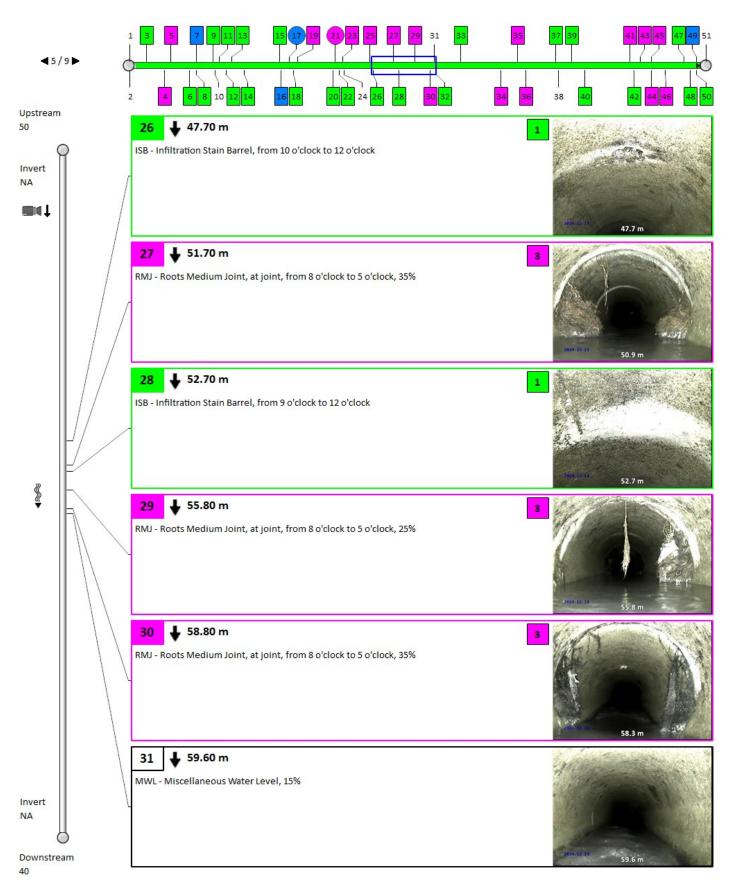
Downstream

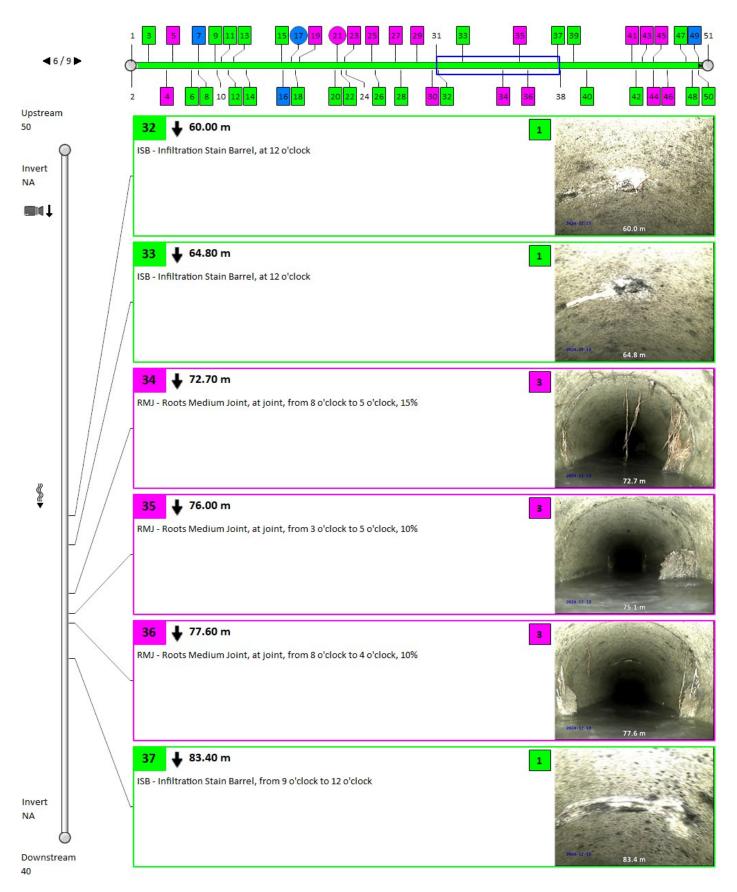




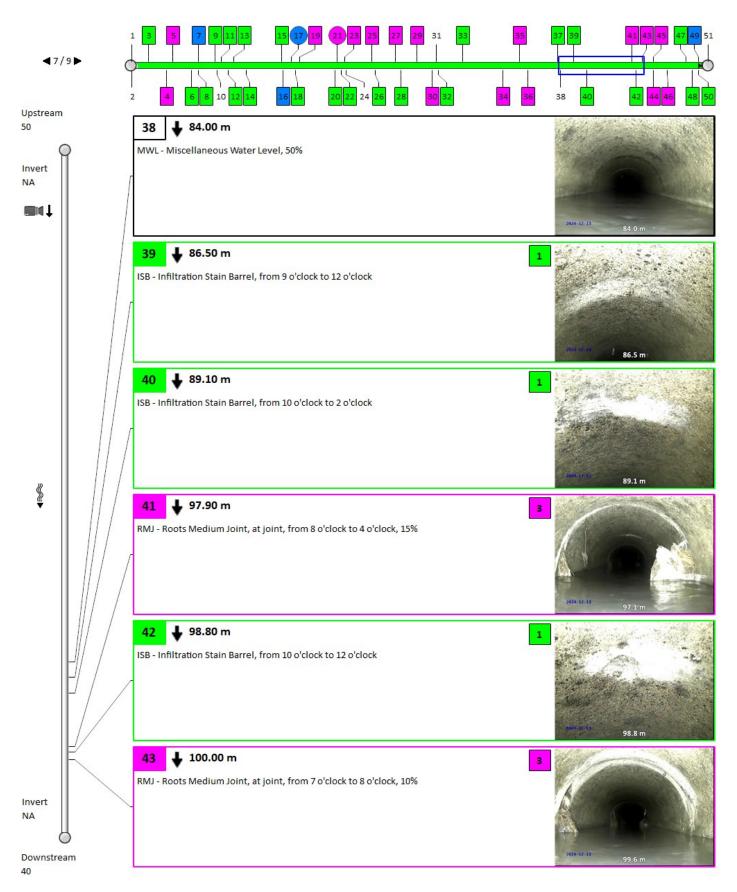
NORTH Glengarry



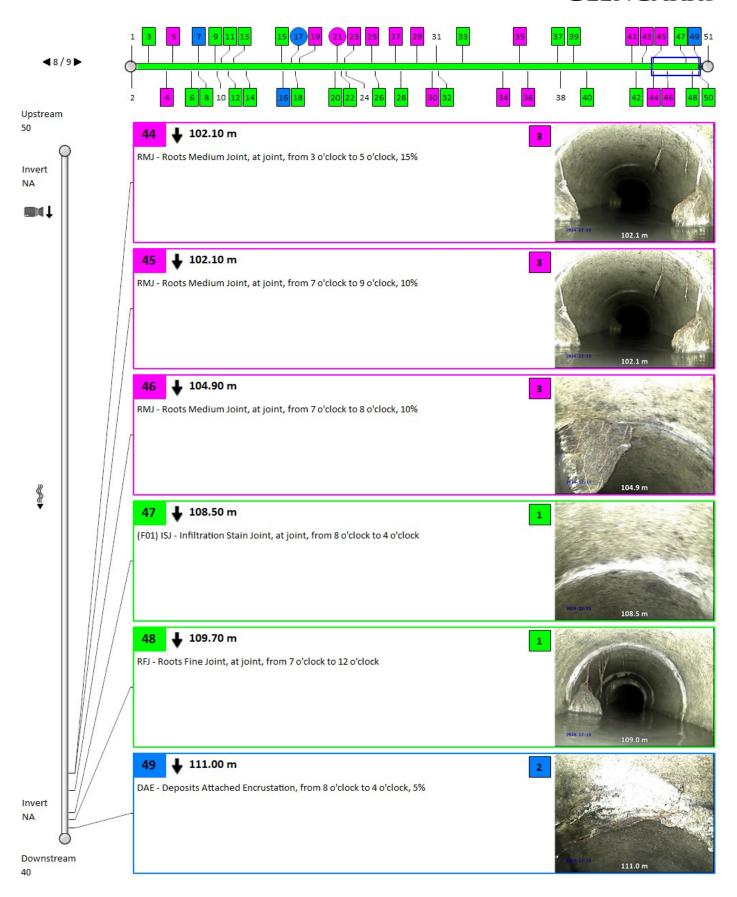




NORTH GLENGARRY



NORTH Glengarry



NORTH GLENGARRY



Vision Report© Legend

	The numbers conventially identify each observation. They allow you to find complete descriptions
44 46 49 54 60	The numbers sequentially identify each observation. They allow you to find complete descriptions
44 46 47 34 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	
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.
	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.
K	Indicates the hold points on the camera during the reverse inspection.
N 4	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)
LIA .	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
Y	manhole of the pipe.
Ä	Identifies the end manhole number. Note that this manhole is not necessarily the downstream
401-631	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.
₩ 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.
Ĭ	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
	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
	captured during the initial inspection.
<u>AMH - R</u>	
14 🕈	The blank arrow pointing upwards and located to the right of the observation number indicates that
MSA - I	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 visib	eA 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.

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