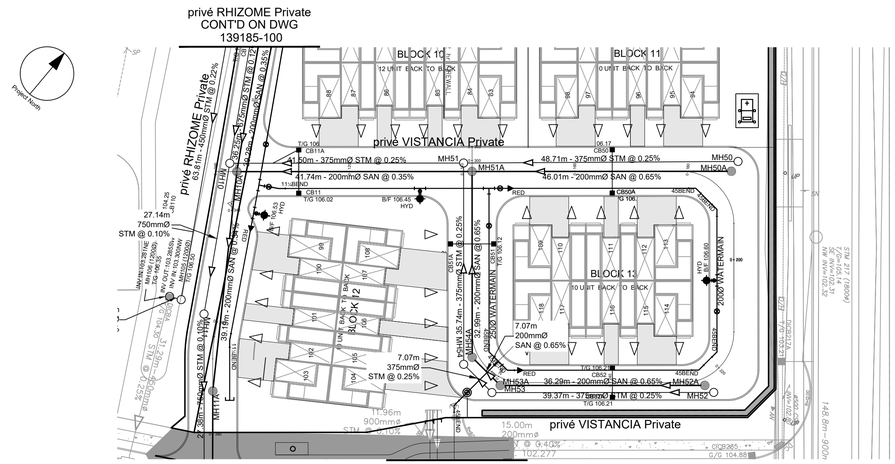

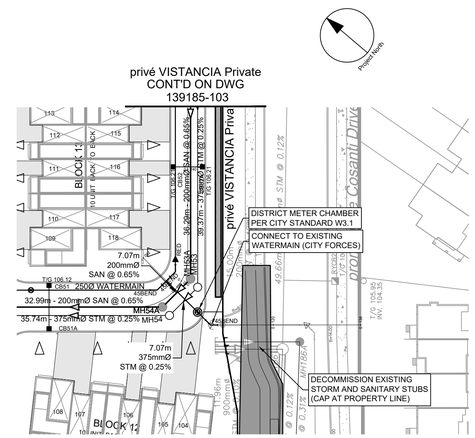

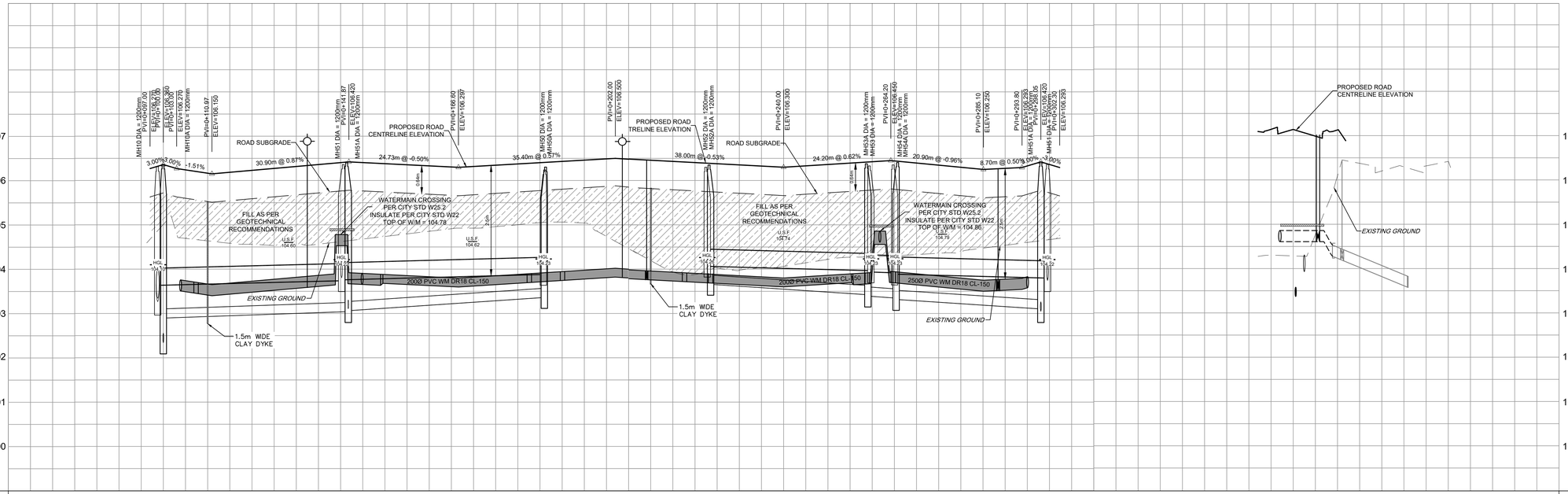

ROAD GRADE	0+100	0+120	0+140	0+160	0+180	0+200	0+220	0+240	0+260	0+280	0+300	0+080	0+100	0+120	0+140	ROAD GRADE
TOP OF WATERMAIN	103.756	103.650	103.729	103.830	103.797	103.861	104.007 104.020 104.000	103.705	103.600	103.549	103.500	103.543 103.560	104.858 104.858	104.858 104.500 103.520	103.823	TOP OF WATERMAIN
STM SEWER INVERT	103.256SE 103.341NW 103.541NE	41.50m - 375mmØ PVC DR-35 STM @ 0.25%	103.744SW 103.945SE 103.794NE	48.71m - 375mmØ PVC DR-35 STM @ 0.25%	103.886SW	104.070SW	7.07m 375mmØ PVC DR-35 STM @ 0.25% 39.37m - 375mmØ PVC DR-35 STM @ 0.25%	103.977NE 103.941W	103.894E 103.894NW	35.74m - 375mmØ PVC DR-35 STM @ 0.25%	103.804SE 103.744SW 103.794NE					STM SEWER INVERT
SAN SEWER INVERT	102.339SE 102.989NW 102.989NE	41.74m - 200mmØ PVC DR-35 SAN @ 0.35%	103.045SW 103.106SE 103.066NE	46.01m - 200mmØ PVC DR-35 SAN @ 0.65%	103.365SW		7.07m 200mmØ PVC DR-35 SAN @ 0.65% 36.29m - 200mmØ PVC DR-35 SAN @ 0.65%	103.386W 103.320SW		32.99m - 200mmØ PVC DR-35 SAN @ 0.65%	103.106SE 103.066NE 103.045SW					SAN SEWER INVERT
STATION	0+100	0+120		0+160	0+180	0+200	0+220	0+240		0+280	0+300	0+080	0+100	0+120	0+140	STATION

CLIENT

DAVIDSON SHEA PROPERTY INC.

COPYRIGHT

This drawing has been prepared solely for the intended use, thus any reproduction or distribution for any purpose other than authorized by IBI Group is forbidden. Contractors shall verify and be responsible for all dimensions and conditions on the job, and IBI Group shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to IBI Group for general conformance before proceeding with fabrication.

IBI Group Professional Services (Canada) Inc.
is a member of the IBI Group of companies

ISSUES

No.	DESCRIPTION	DATE
1	SUBMISSION NO.1 FOR CITY REVIEW	2022-09-15
2	SUBMISSION NO.2 FOR CITY REVIEW	2024-06-27
3	REVISED PER CITY COMMENTS	2025-03-21
4	REVISED PER NEW SITE PLAN	2025-05-12
5	SUBMISSION NO.4 FOR CITY REVIEW	2024-07-31
6		
7		
8		

SEE 010, 011 FOR NOTES, LEGEND, CB TABLE, STREET SECTIONS AND DETAILS

KEY PLAN

CONSULTANTS

H 1:500 0 5 15 25m
V 1:50 0 0.5 1.5 2.5m

SEAL

LICENSED PROFESSIONAL ENGINEER
I.D. G. Tonnoulopoulos
2025/07/31
PROVINCE OF ONTARIO

IBI GROUP
Suite 400 – 333 Preston Street
Ottawa ON K1S 5N4 Canada
tel 613 225 1311 / 613 241 3300 fax 613 225 9868
ibigroup.com

PROJECT

1650 SHEA ROAD

(OTTAWA, ON)

PROJECT NO: 139185	
DRAWN BY: **M.M.**	CHECKED BY: **R.M./D.Y.**
PROJECT MGR: **R.M.**	APPROVED BY: **R.M./D.Y.**

SHEET TITLE

privé VISTANCIA Private
WATERMAIN CONNECTION

SHEET NUMBER	ISSUE
103	5

SCALE CHECK 1mm 10mm

File Location: J:\139185_1650_Shea_Rd\7.0_Production\7.03_Design\04_Civil\Sheets\103-LOOP 3.dwg Last Saved: January 30, 2025, by hernriee9006 Plotted: July 30, 2025 7:30:57 PM by Milne, Marian

CITY FILE No. D07-12-23-0032

CITY PLAN No. 19029