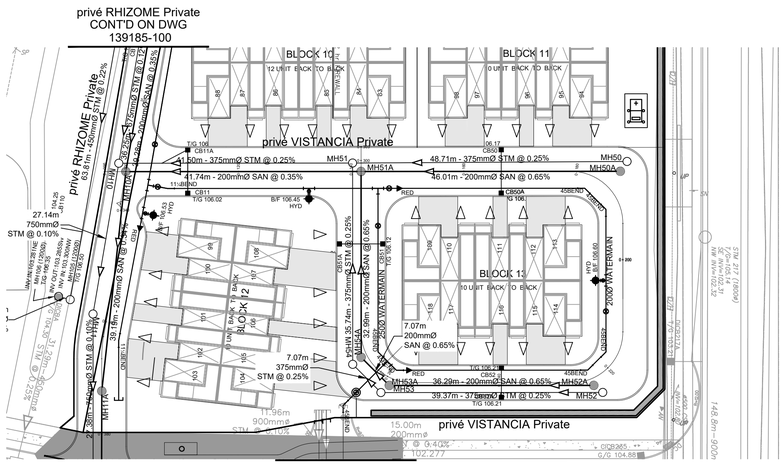

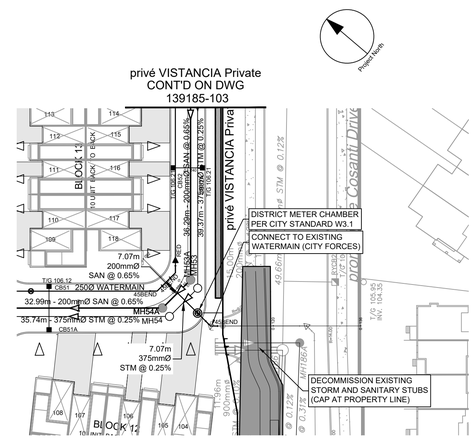

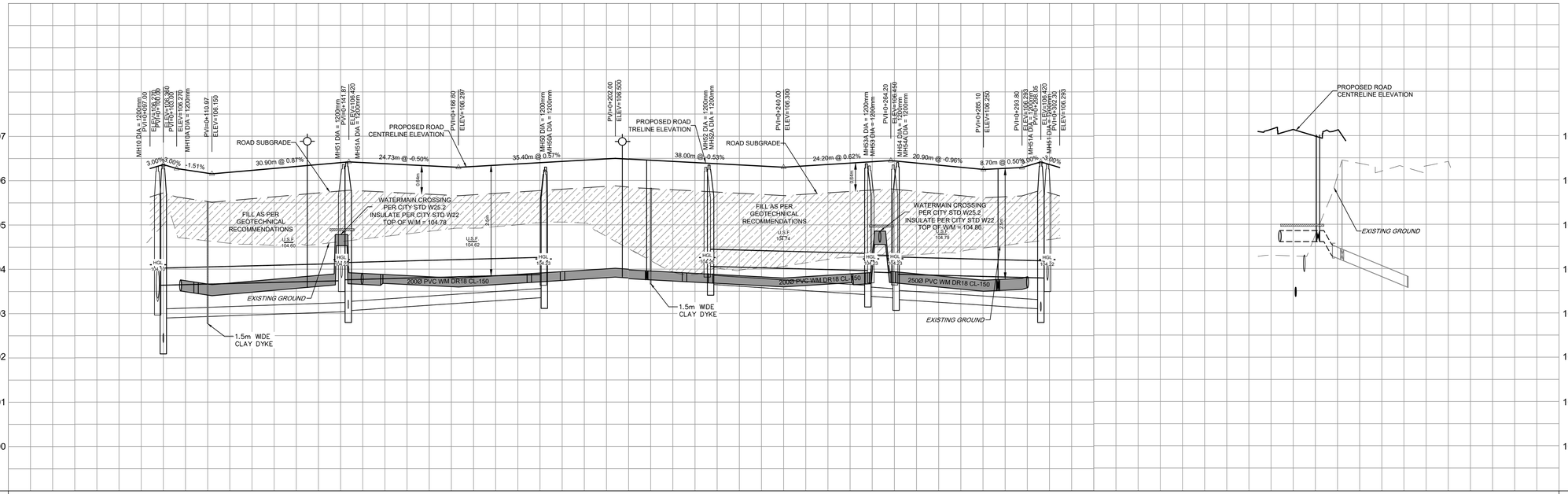

ROAD GRADE	106.270 106.360 106.270 106.150 106.229 106.404 106.420 106.330 106.297 106.374 106.489 106.500 106.405 106.300 106.424 106.450 106.299 106.250 106.293 106.420 106.362 106.293 107.093 107.140 107.004	ROAD GRADE
TOP OF WATERMAIN	103.756 103.650 103.729 103.830 103.797 103.861 104.007 104.020 104.000 103.705 103.600 103.549 103.500 103.543 103.580 104.858 104.858 104.858 104.500 103.520 103.823	TOP OF WATERMAIN
STM SEWER INVERT	103.256SE 103.341NW 103.541NE 41.50m - 375mmØ PVC DR-35 STM @ 0.25% 103.744SW 103.540SE 103.764NE 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 103.904E 103.894NW 35.74m - 375mmØ PVC DR-35 STM @ 0.25% 103.804SE 103.744SW 103.704NE	STM SEWER INVERT
SAN SEWER INVERT	102.339SE 102.399NW 102.999NE 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 102.629SW 36.29m - 200mmØ PVC DR-35 SAN @ 0.65% 7.07m 200mmØ PVC DR-35 SAN @ 0.65% 103.386W 103.326NW 32.99m - 200mmØ PVC DR-35 SAN @ 0.65% 103.106SE 103.066NE 103.045SW	SAN SEWER INVERT
STATION	0+100 0+120 0+138.60 VBEND 0+140 0+141.53 VBEND 0+144.98 VBEND 0+144.87 TEE 0+149.19 REDUCER 0+160 0+180 0+200 0+203.581 HYD 0+217.65 45 BEND 0+220 0+232.32 45 BEND 0+240 0+255.42 REDUCER 0+258.88 45 BEND 0+260 0+260.55 VBEND 0+261.12 TEE 0+263.33 VBEND 0+264.75 45 BEND 0+280 0+288.403 JB 0+295.05 TEE 0+300 0+080 0+097.00 TEE 0+100 0+105.61 DISTRICT CHAMBER 0+108.88 EX. CAP 45BEND 0+111.03 EX. VB 0+120 0+125.94 EX. 45BEND 0+140	STATION

CLIENT

DAVIDSON SHEA PROPERTY INC.

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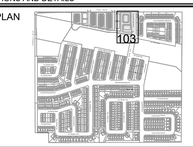
ISSUES

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
L.D. G. Tannoulopoulos
2025/07/31
PROVINCE OF ONTARIO

IBI GROUP
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Ottawa ON K1S 5N4 Canada
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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