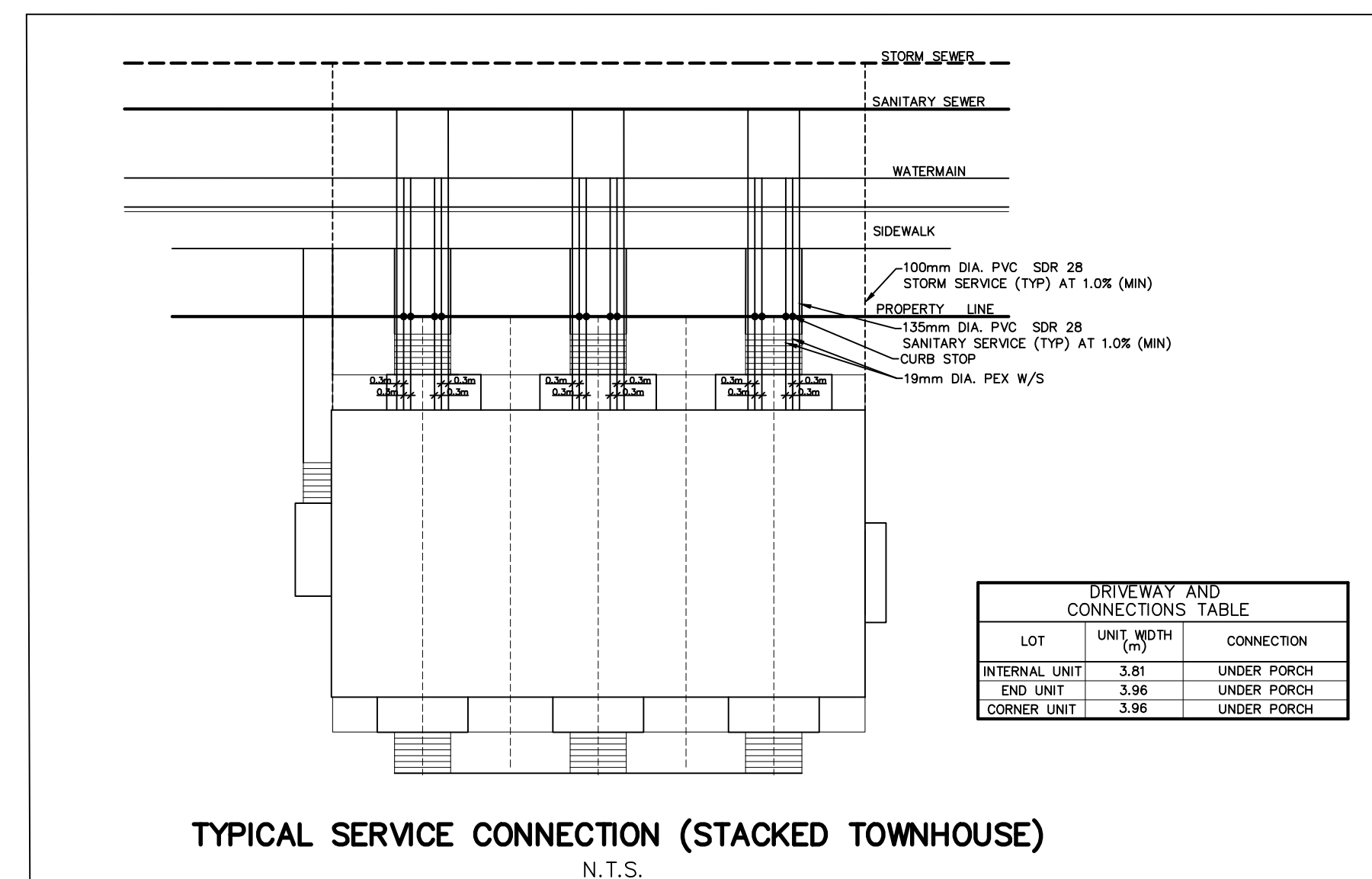


CB & INLET CONTROL DEVICE (ICD) DATA (Circular Orifice Plate)											
STREET NAME	CATCHBASIN	PIPE D	LENGTH (m)	INVT. DEPTH	TOP OF	GRATING COVER	INLET INV (m)	OUTLET INV (m)	ICD DIA. (mm)	SPILL ELEV (m)	PONDING DEPTH (m)
Private Street 6	CB 1	200	2.55	1.38	88.98	S19 PERFORATED		87.60		89.06	0.08
Private Street 6	CB 2	200	2.55	1.38	88.98	S19 PERFORATED		87.60		89.06	0.08
Private Street 5	CICB 3	200	6.30	1.38	88.89	S19 PERFORATED		87.51		89.00	0.11
Private Street 5	CICB 4-ICD	200	2.16	1.50	88.89	S19 PERFORATED	87.45		94	89.00	0.11
Private Street 5	CB 5	200	6.10	1.38	89.06	S19 PERFORATED		87.68		89.23	0.17
Private Street 5	CB 6-ICD	200	2.00	1.50	89.06	S19 PERFORATED	87.62		102	89.23	0.17
Private Street 4	CB 7	200	6.12	1.38	89.41	S19 PERFORATED		88.03		89.41	0.00
Private Street 4	CB 8-ICD	200	2.26	1.49	89.40	S19 PERFORATED	87.97		83	89.40	0.00
Private Street 4	CB 9-ICD	200	2.10	1.50	89.00	S19 PERFORATED	87.56		152	89.23	0.23
Private Street 4	CB 10	200	6.10	1.38	89.00	S19 PERFORATED		87.62		89.23	0.23
Private Street 1	CB 11-ICD	200	5.04	1.38	90.67	S19 PERFORATED		89.29	83	90.67	0.00
Private Street 1	CB 12-ICD	200	2.40	1.38	90.11	S19 PERFORATED		88.73	127	90.33	0.22
Private Street 1	CB 13-ICD	200	5.00	1.38	90.11	S19 PERFORATED		88.73	127	90.33	0.22
Private Street 1	CB 14	200	6.50	1.38	90.08	S19 PERFORATED		88.70		90.17	0.09
Private Street 1	CB 15-ICD	200	2.63	1.51	90.08	S19 PERFORATED	88.64		102	90.17	0.09
Private Street 1	CB 16-ICD	200	1.80	1.50	89.64	S19 PERFORATED	88.20		83	89.64	0.00
Private Street 1	CB 17	200	6.10	1.38	89.64	S19 PERFORATED		88.26		89.64	0.00
Private Street 1	CB 18-ICD	200	2.29	1.50	89.22	S19 PERFORATED	87.78		178	89.31	0.09
Private Street 1	CB 19	200	6.12	1.38	89.22	S19 PERFORATED		87.84		89.31	0.09
Private Street 1	CB 20-ICD	200	2.52	1.50	89.05	S19 PERFORATED	87.61		127	89.26	0.21
Private Street 1	CB 21	200	6.12	1.38	89.05	S19 PERFORATED		87.67		89.26	0.21
Private Street 1	CB 22-ICD	200	9.40	1.38	90.25	S19 PERFORATED		88.87	83	90.30	0.05
Private Street 1	CB 23-ICD	200	2.44	1.50	88.90	S19 PERFORATED	87.46		152	89.19	0.29
Private Street 1	CB 24	200	6.10	1.38	88.90	S19 PERFORATED		87.52		89.19	0.29
Private Street 1	DCB 25	250	6.10	1.38	88.78	S19 PERFORATED		87.40		89.00	0.22
Private Street 1	DCB 26	250	4.54	1.50	88.78	S19 PERFORATED	87.34			89.00	0.22
Private Street 2	CICB 27-ICD	200	2.98	1.50	90.42	S19 PERFORATED	88.98		83	90.42	0.00
Private Street 2	CB 28	200	6.10	1.38	90.42	S19 PERFORATED		89.04		90.42	0.00
Private Street 2	CB 29-ICD	200	5.28	1.38	89.97	S19 PERFORATED		88.59	83	90.02	0.05
Private Street 2	CB 30-ICD	200	10.77	1.50	89.64	S19 PERFORATED	88.20		152	89.73	0.09
Private Street 2	CB 31	200	6.10	1.38	89.64	S19 PERFORATED		88.26		89.73	0.09
Private Street 2	CB 32	200	6.10	1.38	89.69	S19 PERFORATED		88.31		89.75	0.06
Private Street 2	CB 33-ICD	200	1.68	1.50	89.69	S19 PERFORATED	88.25		152	89.73	0.04
Private Street 1	CB 34-ICD	200	5.70	1.38	89.18	S19 PERFORATED		87.80	83	89.21	0.03
Private Street 1	CB 35-ICD	200	6.39	1.38	89.06	S19 PERFORATED		87.68	83	89.15	0.09



NOT FOR CONSTRUCTION

TOPOGRAPHIC INFORMATION
 TOPOGRAPHIC INFORMATION PROVIDED BY J.D. BARNES LIMITED
 PROJECT No. 16-10-116-00. SURVEYS DATED NOVEMBER 30, 2017.
 PROJECT No. 16-10-116-00_P2. SURVEYS DATED SEPTEMBER 27, 2019.
 PROJECT No. 22-10-030-01. SURVEYS DATED JUNE 21, 2023.

SITE PLAN INFORMATION
 SITE PLAN PROVIDED BY G4 ARCHITECTS, DATED ON AUGUST 6, 2024.

ELEVATION NOTE
 ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM SITE BENCHMARK NCC CONTROL POINT 001196530229.
 ELEVATION = 86.12 m

1	S.L.M.	2024-08-30	1st SUBMISSION
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CITY OF OTTAWA

PROJECT No. 24-1403

B. L. MERRICK
 LICENSED PROFESSIONAL ENGINEER
 24-08-30
 PROVINCE OF ONTARIO

CAIVAN (ORLEANS VILLAGE 2) LTD.

ORLEANS VILLAGE PHASE 4

DSEL

120 Iber Road, Unit 103
 Stittsville, ON K2S 1E9
 Tel: (613) 836-0856
 Fax: (613) 836-7153
 www.DSEL.ca

DETAILS AND TABLE

DRAWN BY: C.P.B.	CHECKED BY: S.L.M.	SHEET NO.
DESIGNED BY: C.P.B.	CHECKED BY: S.L.M.	2 OF 25
SCALE: AS SHOWN	DATE: AUGUST 2024	

CITY PLAN No. ###
CITY FILE No. ###