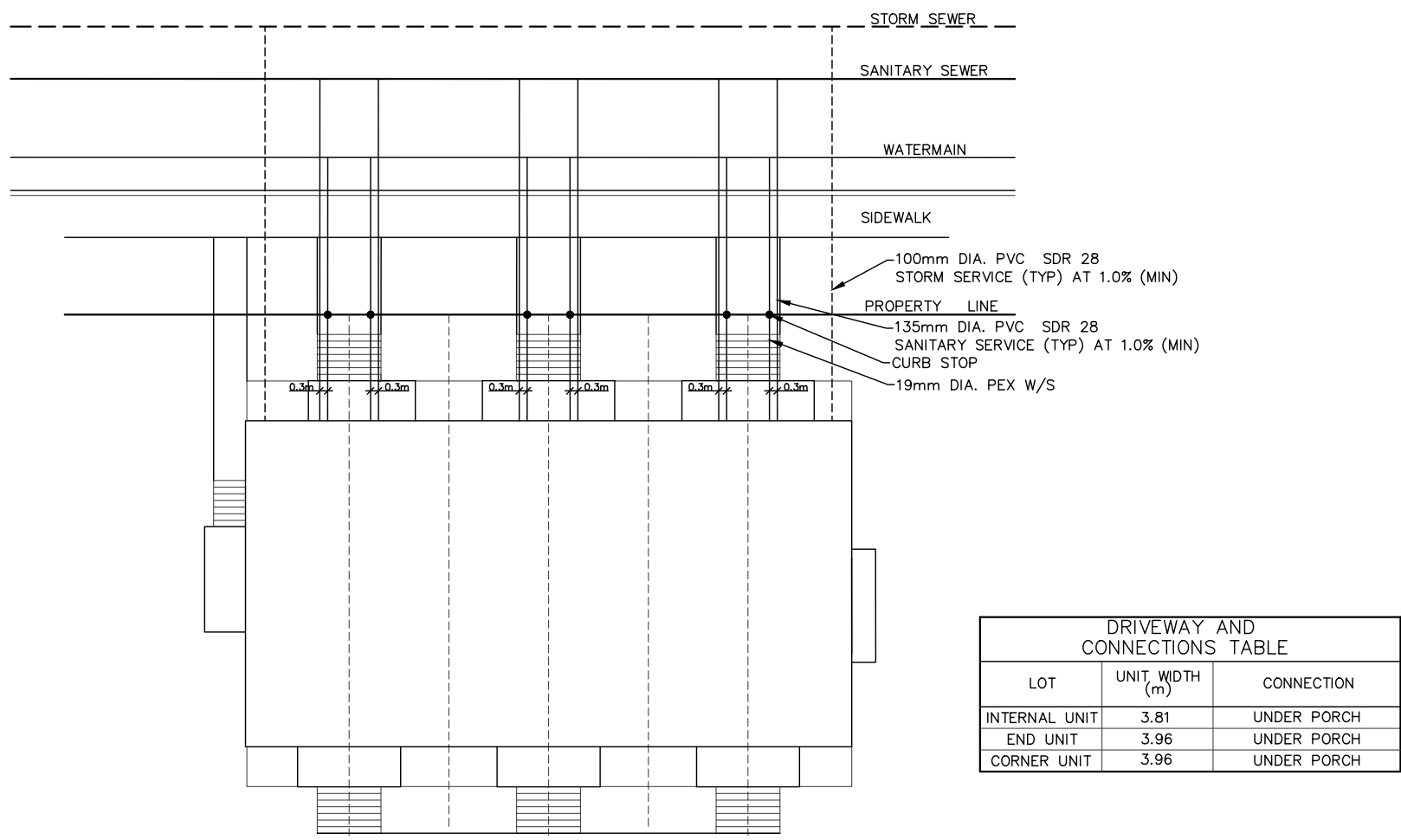
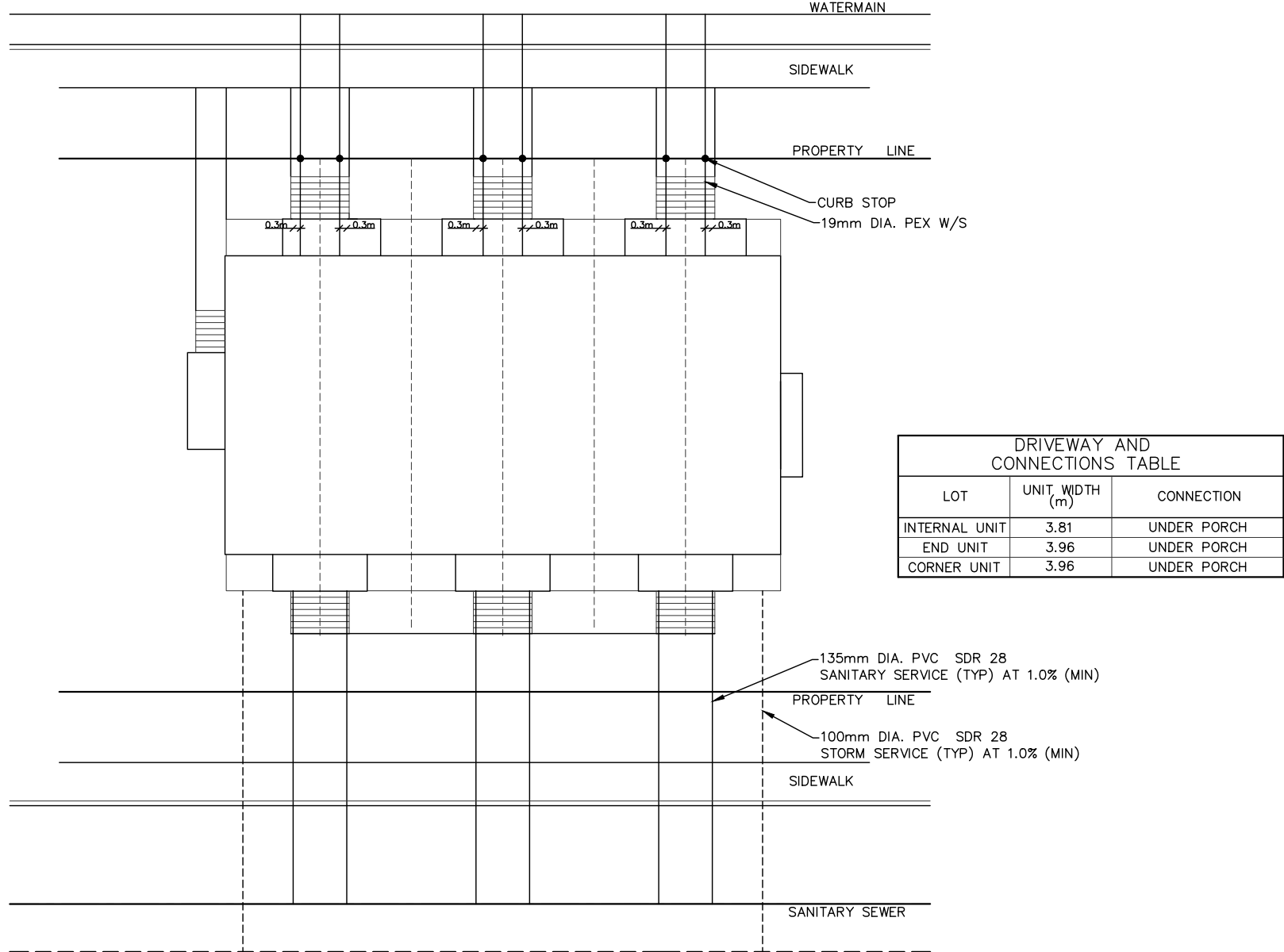
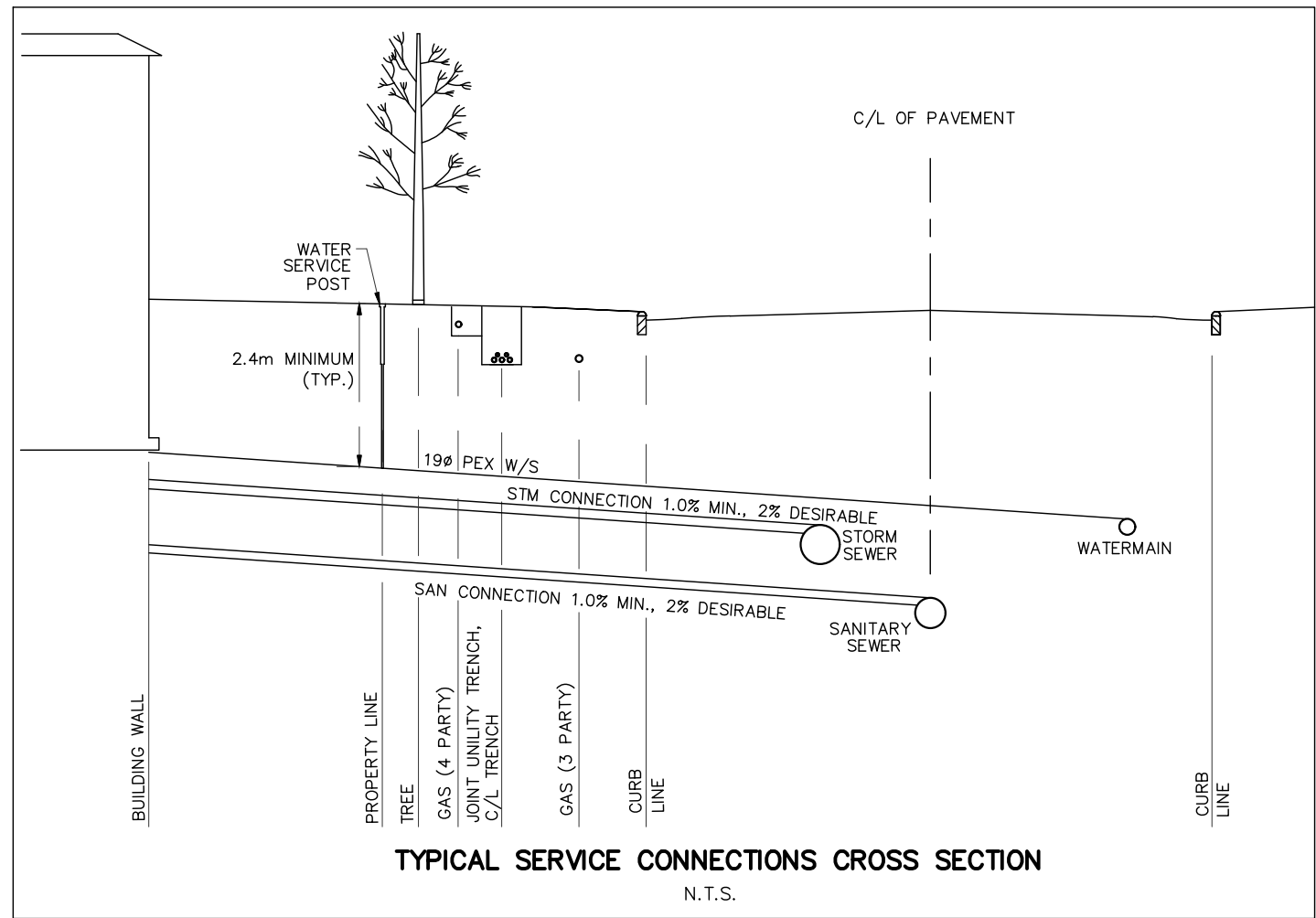




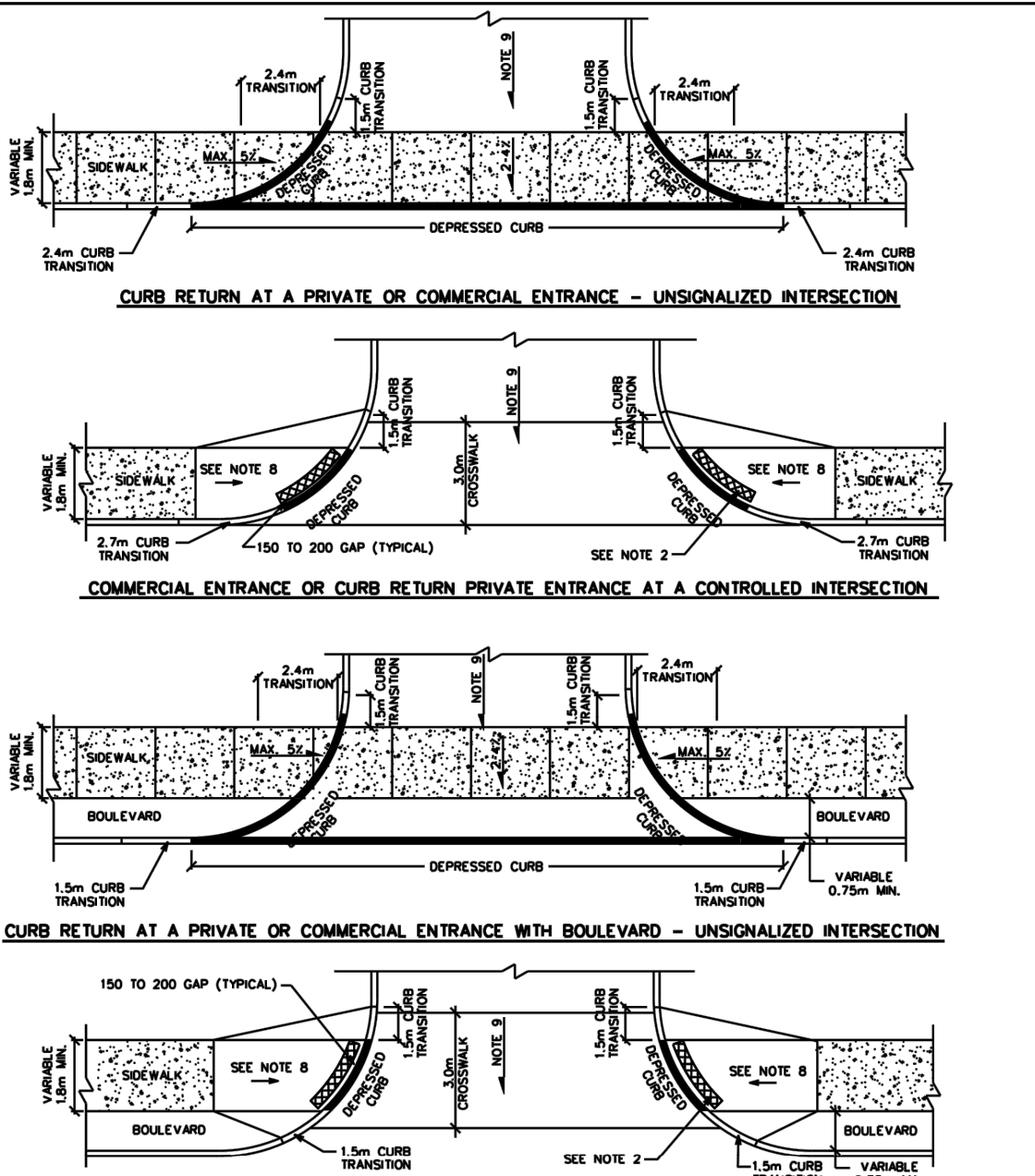
TYPICAL SERVICE CONNECTION (STACKED TOWNHOUSE)
N.T.S.



SERVICE CONNECTION (BLOCKS 1, 2, 3)
N.T.S.



TYPICAL SERVICE CONNECTIONS CROSS SECTION
N.T.S.



NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE.
2. APPROVED 610 x WIDTH OF CURB RAMP (1500MM) TACTILE WALKING SURFACE INDICATOR, RADIUS TO MATCH CURB. DRAIN GROOVES AS PER SC7.
3. CURB DETAILS SEE SC1.1, SC1.2 AND SC1.3.
4. SIDEWALK DETAILS SEE SC2 AND SC3.
5. CURB RAMPS AS PER SC6 AND SC7.
6. CONTROLLED MEANS SIGNALIZED OR A 4-WAY STOP INTERSECTION.
7. SUBJECT TO AVOIDANCE OF MEDIANS, CROSSWALK LINES TO BE CENTRED ON THE CURB RAMP.
8. FOR CURB RAMPS, SLOPE OF 2% TO 5% MAXIMUM IS.
9. MAXIMUM SLOPE VARIES, SEE PRIVATE APPROACH BY-LAW.

Ottawa CURB RETURN ENTRANCES

DATE: MARCH 2007
REV: MARCH 2017
DWG No.: SC7.1

CB & INLET CONTROL DEVICE (ICD) DATA (Circular Orifice Plate)									
STREET NAME	CATCHBASIN ID	PIPE DIA. (mm)	LENGTH (m)	INV. DEPTH	TOP OF GRATE	GRATING COVER	INLET INV (m)	OUTLET INV (m)	ICD DIA. (mm)
PRIVATE STREET 2	CB_200	250	0.971	1.44	105.47	\$19 PERFORATED	104.08	104.03	94
PRIVATE STREET 1	CB_201	200	3.227	1.38	105.72	\$19 PERFORATED		104.34	127
PRIVATE STREET 1	CB_202	200	5.048	1.38	105.80	\$19 PERFORATED		104.42	127
PRIVATE STREET 1	CB_203	200	5.046	1.38	105.89	\$19 PERFORATED		104.51	94
PRIVATE STREET 1	CB_204	200	1.172	1.38	105.89	\$19 PERFORATED		104.51	94
PRIVATE STREET 3	CB_205	200	4.688	1.38	105.44	\$19 PERFORATED		104.06	83
PRIVATE STREET 4	CB_206	200	9.936	1.38	106.11	\$19 PERFORATED		104.73	83
PRIVATE STREET 4	CB_207	200	11.477	1.38	106.11	\$19 PERFORATED		104.73	83
PRIVATE STREET 1	CB_208	200	4.333	1.38	105.75	\$19 PERFORATED		104.37	83
PRIVATE STREET 6	CB_209	250	3.860	1.74	105.65	\$19 PERFORATED	104.17	103.91	94
PRIVATE STREET 6	CB_210	200	9.948	1.38	105.65	\$19 PERFORATED		104.27	200
PRIVATE STREET 6	CB_211	200	1.868	1.38	105.53	\$19 PERFORATED		104.15	83
PRIVATE STREET 6	CB_212	250	3.025	1.38	105.45	\$19 PERFORATED		104.07	83
PRIVATE STREET 6	CB_213	250	2.971	1.38	105.47	\$19 PERFORATED		104.09	83
PRIVATE STREET 6	CB_214	200	3.083	1.38	105.89	\$19 PERFORATED		104.51	83
PRIVATE STREET 6	CB_215	200	3.017	1.38	105.89	\$19 PERFORATED		104.51	83
PRIVATE STREET 6	CB_217	200	6.710	1.38	105.88	\$19 PERFORATED		104.50	83
PRIVATE STREET 6	CB_218	200	2.399	1.38	105.88	\$19 PERFORATED		104.50	127
PRIVATE STREET 6	CB_219	250	2.401	1.74	106.08	\$19 PERFORATED	104.62	104.34	83
PRIVATE STREET 6	CB_220	200	8.449	1.38	106.08	\$19 PERFORATED		104.70	200
PRIVATE STREET 5	CB_221	200	7.205	1.38	105.99	\$19 PERFORATED		104.61	83
PRIVATE STREET 6	CB_222	200	4.688	1.38	105.51	\$19 PERFORATED		104.13	83
PRIVATE STREET 1	CB_223	200	1.441	1.38	105.75	\$19 PERFORATED		104.37	83
PRIVATE STREET 2	CB_224	200	7.014	1.74	105.47	\$19 PERFORATED		103.73	200
PRIVATE STREET 2	CB_225	200	2.882	1.38	105.49	\$19 PERFORATED		104.11	83
PRIVATE STREET 4	CB_226	200	7.205	1.38	106.00	\$19 PERFORATED		104.62	83
PRIVATE STREET 5	CB_227	200	7.395	1.38	106.00	\$19 PERFORATED		104.62	83
PRIVATE STREET 4	CB_228	200	5.050	1.38	105.98	\$19 PERFORATED		104.60	83
PRIVATE STREET 5	CB_229	200	1.175	1.38	105.98	\$19 PERFORATED		104.60	83

NOT FOR CONSTRUCTION

TOPOGRAPHIC INFORMATION
TOPOGRAPHIC INFORMATION PROVIDED BY J.D. BARNES LIMITED
PROJECT No. 23-10-060-01. SURVEYS RECEIVED ON NOVEMBER 4, 2025.

ELEVATION NOTE
ELEVATIONS SHOWN ON THIS PLAN ARE GEODETIC RELATED TO CGVD28-78 VERTICAL DATUM

LEGAL INFORMATION
SITE PLAN: PC2025-0260
PART 2 PLAN 5R-11035 AND PART 1 PLAN 4R-34545
PROVIDED BY G4A ARCHITECTS, PROJECT No. 25026, RECEIVED ON SEPTEMBER 18, 2026.

2.	M.S.	26-10-02	2nd SUBMISSION
1.	W.L.	26-01-30	1st SUBMISSION
No.	BY	DATE	DESCRIPTION

Ottawa CITY OF OTTAWA

PROJECT No. 25-1494

CAIVAN (STITTSVILLE) INC.

MAGNOLIA STACKED TOWNS

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: M.S. & A.S.	CHECKED BY: S.L.M.	SHEET NO.
DESIGNED BY: M.S. & W.L.	CHECKED BY: C.M.	2
SCALE: 1:500	DATE: JANUARY 2026	