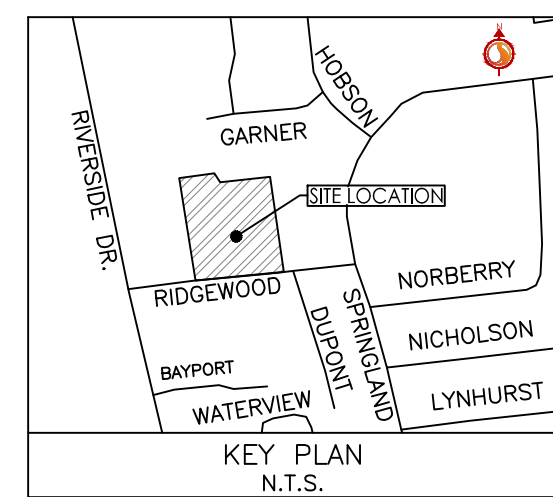


APPROVED
By Lily Xu at 11:38 am, Feb 12, 2025

LILY XU, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW SOUTH
PLANNING, DEVELOPMENT, AND BUILDING SERVICES
DEPARTMENT, CITY OF OTTAWA



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Legend

R100A
0.31 259
SANITARY DRAINAGE AREA ID#
POPULATION
SANITARY DRAINAGE AREA ha.

G100A
0.11 INFL
SANITARY DRAINAGE AREA ID#
INFILTRATION RATES
SANITARY DRAINAGE AREA ha.

SANITARY DRAINAGE AREA
PROPOSED SANITARY SEWER
EXISTING SANITARY SEWER

Notes

SANITARY STATS

POPULATION COUNT
TOWER 1 and BUILDING 2
37 - STUDIO APTS @ 1.4PPU = 52 PEOPLE
167 - 1 BEDROOM APTS @ 1.4PPU = 234 PEOPLE
88 - 2 BEDROOM APTS @ 2.1PPU = 185 PEOPLE
10 - 3 BEDROOM APTS @ 3.1PPU = 31 PEOPLE
TOTAL POPULATION TOWER 1+BUILDING 2 = 502 PEOPLE
BUILDING 3
30 - STUDIO APTS @ 1.4PPU = 42 PEOPLE
41 - 1 BEDROOM APTS @ 1.4PPU = 57 PEOPLE
16 - 2 BEDROOM APTS @ 2.1PPU = 34 PEOPLE
TOTAL POPULATION TOWER 3 = 133 PEOPLE
BUILDING 4
6 - STUDIO APTS @ 1.4PPU = 8 PEOPLE
33 - 1 BEDROOM APTS @ 1.4PPU = 46 PEOPLE
15 - 2 BEDROOM APTS @ 2.1PPU = 32 PEOPLE
TOTAL POPULATION TOWER 4 = 86 PEOPLE
COMMERCIAL AREA = 700m² (0.07ha)
TOTAL POPULATION = 721
TOTAL COMMERCIAL SPACE = 700m² (0.07ha) @ 28,000 L/ha/day

5	ISSUED FOR SPA	MJS	DT	24.08.13
4	REVISED ROOF RELEASE RATES	MJS	DT	24.04.02
3	REVISED AS PER CITY COMMENTS	MJS	DT	24.01.15
2	REVISED AS PER CITY COMMENTS	MJS	DT	23.03.02
1	REVISED AS PER CITY COMMENTS	MJS	DT	22.07.05
0	ISSUED FOR SPA	MJS	AMP	21.06.09
Revision		By	Appd.	YY.MM.DD

File Name:	160401536 DB DWG	MJS	AMP	MJS	21.06.01
		Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal



Client/Project

BRIGIL HOMES
98 LOIS STREET
GATINEAU, QC
J8Y 3R7
MOONEY'S BAY
729 RIDGEWOOD AVENUE
OTTAWA, ON, CANADA

Title

SANITARY DRAINAGE PLAN

Project No.	Scale	0 3 9 15m
160401536	1:300	
Drawing No.	Sheet	Revision

SA-1 7 of 7

5

PLAN # 18552

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ORIGINAL SHEET - ARCH D