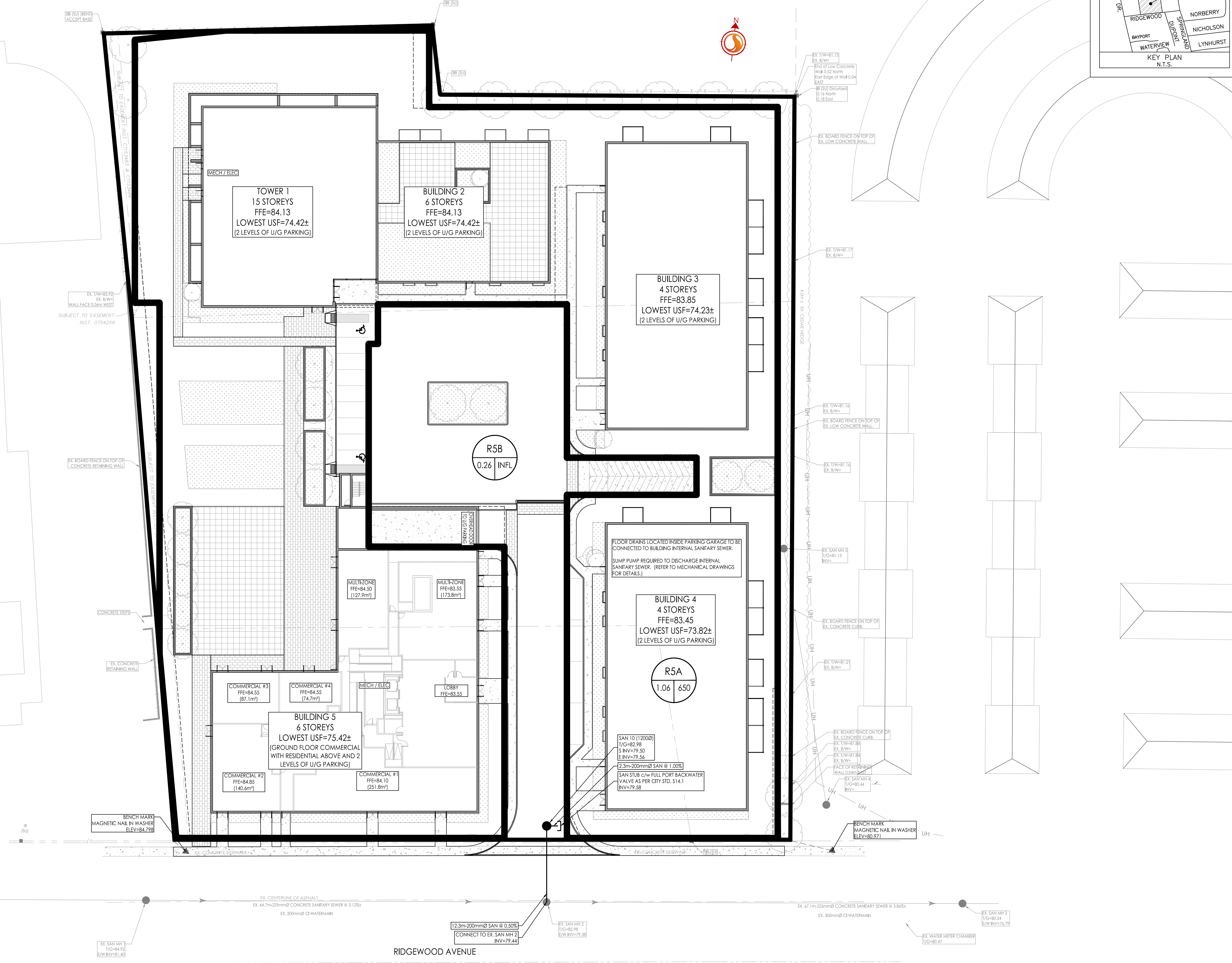
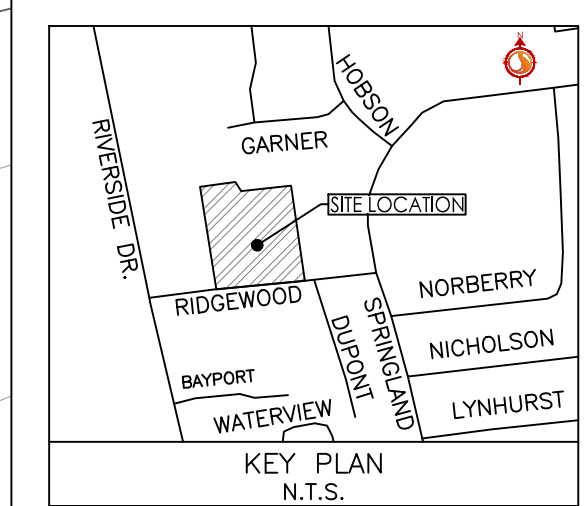


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Legend

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

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

— SANITARY DRAINAGE AREA
— PROPOSED SANITARY SEWER
— EXISTING SANITARY SEWER

Notes

SANITARY STATS

POPULATION COUNT

TOWER 1
20 - BACHELOR APTS @ 1.4PPU = 28 PEOPLE
55 - 1 BEDROOM APTS @ 1.4PPU = 74 PEOPLE
58 - 2 BEDROOM APTS @ 2.1PPU = 122 PEOPLE
10 - 3 BEDROOM APTS @ 3.1PPU = 31 PEOPLE
TOTAL POPULATION TOWER 1 = 255 PEOPLE

TOWER 2
1 - BACHELOR APTS @ 1.4PPU = 1 PEOPLE
55 - 1 BEDROOM APTS @ 1.4PPU = 49 PEOPLE
12 - 2 BEDROOM APTS @ 2.1PPU = 25 PEOPLE
TOTAL POPULATION TOWER 2 = 75 PEOPLE

TOWER 3
40 - 1 BEDROOM APTS @ 1.4PPU = 56 PEOPLE
14 - 2 BEDROOM APTS @ 2.1PPU = 29 PEOPLE
TOTAL POPULATION TOWER 3 = 85 PEOPLE

TOWER 4
40 - 1 BEDROOM APTS @ 1.4PPU = 56 PEOPLE
14 - 2 BEDROOM APTS @ 2.1PPU = 29 PEOPLE
TOTAL POPULATION TOWER 4 = 85 PEOPLE

TOWER 5
2 - BACHELOR APTS @ 1.4PPU = 3 PEOPLE
65 - 1 BEDROOM APTS @ 1.4PPU = 88 PEOPLE
20 - 2 BEDROOM APTS @ 2.1PPU = 42 PEOPLE
5 - 3 BEDROOM APTS @ 3.1PPU = 16 PEOPLE
TOTAL POPULATION TOWER 5 = 149 PEOPLE

TOTAL POPULATION = 650
TOTAL COMMERCIAL SPACE = 855.9m² (0.085ha) @ 28,000 L/ha/day

Revision	By	Appd.	YY.MM.DD
0	MJS	AMP	21.06.09
ISSUED FOR SPA			

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

Client/Project
BRIGIL HOMES

MOONEY'S BAY
729 RIDGEWOOD AVENUE
OTTAWA, ON, CANADA

Title
SANITARY DRAINAGE PLAN

Project No. 160401536
Drawing No. SA-1

Scale 1:300
0 3 9 15m

Sheet 7 of 7
Revision 0