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Legend

- G1A** SANITARY DRAINAGE AREA ID#
- 0.38 INF** INFILTRATION RATES
- SANITARY DRAINAGE AREA ha.
- SANITARY DRAINAGE AREA
- PROPOSED SANITARY SEWER
- EXISTING SANITARY SEWER

SANITARY STATS

POPULATION COUNT - PHASE 2 & 3

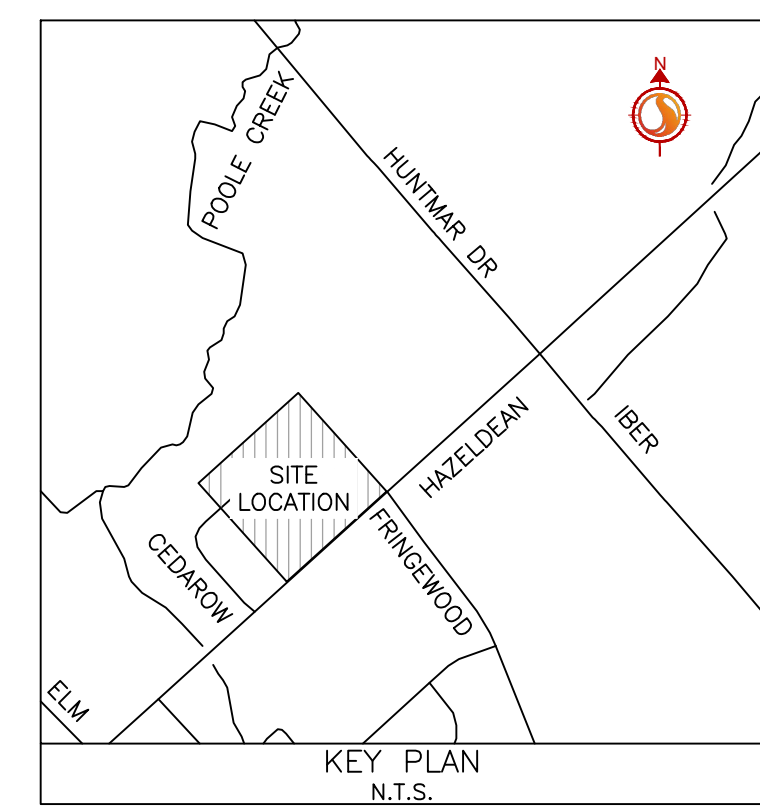
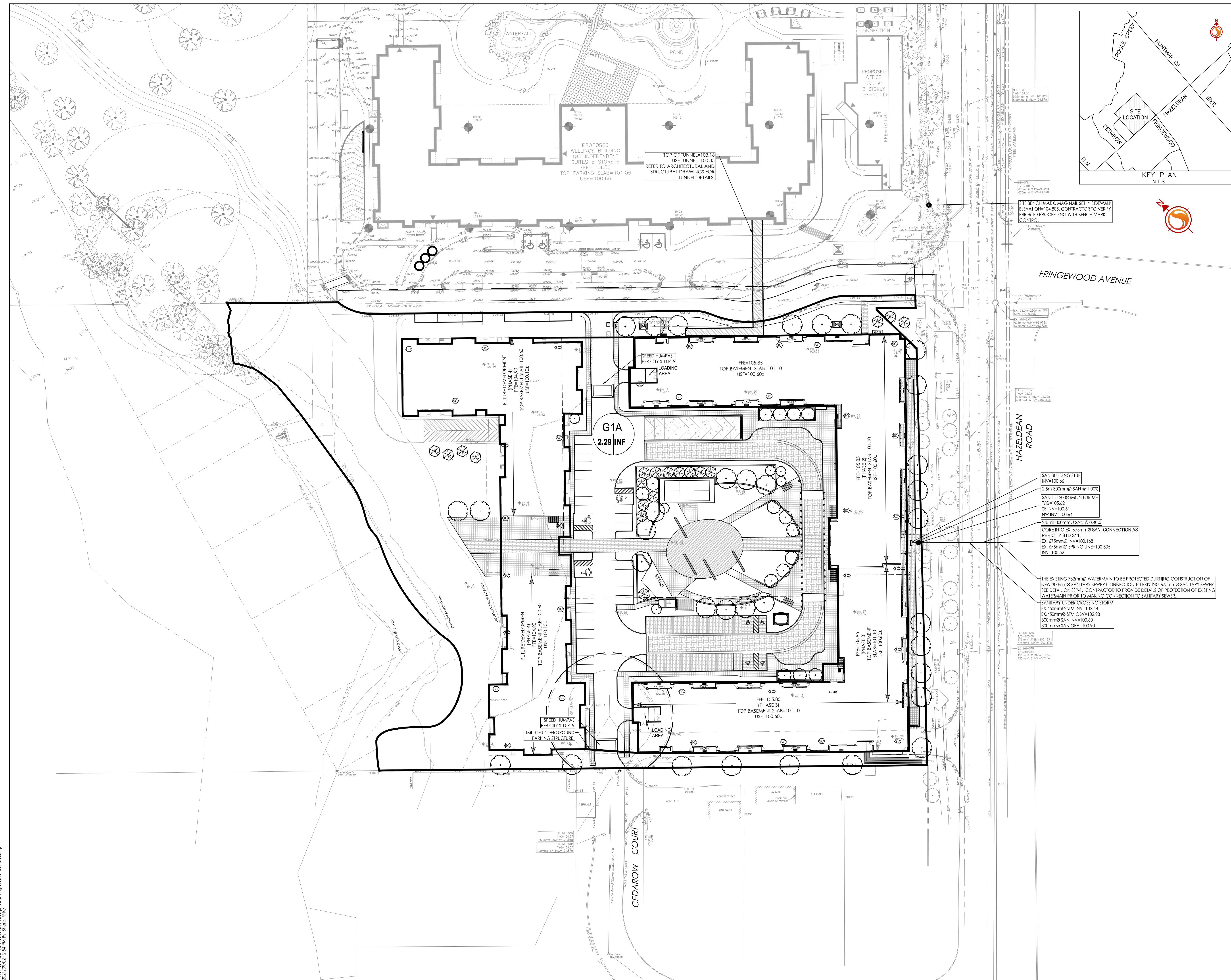
222 - 1 BEDROOM APTS @ 1.4PPU = 311 PEOPLE  
62 - 2 BEDROOM APTS @ 2.1PPU = 130 PEOPLE  
TOTAL POPULATION = 441

POPULATION COUNT - PHASE 4

154 - 1 BEDROOM APTS @ 1.4PPU = 216 PEOPLE  
46 - 2 BEDROOM APTS @ 2.1PPU = 97 PEOPLE  
TOTAL POPULATION = 313

COMMERCIAL AREA

TOTAL COMMERCIAL SPACE = 980m<sup>2</sup> (0.098ha) @ 28,000 L/ha/day



FRINGEWOOD AVENUE

HAZELDEAN ROAD

CEDAROW COURT

- SAN BUILDING STUB  
INV=100.66
- 2.5m-300mm $\varnothing$  SAN @ 1.00%
- SAN 1 (1200) MONITOR MH  
T/G=105.62  
SE INV=100.61  
NW INV=100.64
- 12.1m-300mm $\varnothing$  SAN @ 0.40%
- CORE MH TO EX. 475mm $\varnothing$  SAN CONNECTION AS PER CITY STD S11.  
EX. 475mm $\varnothing$  INV=100.168  
EX. 475mm $\varnothing$  SPRING LINE=100.505  
INV=100.52

THE EXISTING 750mm $\varnothing$  WATERMAIN TO BE PROTECTED DURING CONSTRUCTION OF NEW 300mm $\varnothing$  SANITARY SEWER CONNECTION TO EXISTING 475mm $\varnothing$  SANITARY SEWER. SEE DETAIL ON SSP-1. CONTRACTOR TO PROVIDE DETAILS OF PROTECTION OF EXISTING WATERMAIN PRIOR TO MAKING CONNECTION TO SANITARY SEWER.

SANITARY UNDER CROSSING STORM  
EX. 450mm $\varnothing$  STM INV=102.48  
EX. 450mm $\varnothing$  STM OBV=102.93  
300mm $\varnothing$  SAN INV=100.60  
300mm $\varnothing$  SAN OBV=100.90

3	REVISED AS PER CITY COMMENTS	MJS	TR	21.09.02
2	ISSUED FOR GEOTECH REVIEW	MJS	DT	21.08.03
1	ISSUED TO CITY FOR SPA	MJS	DT	20.05.22
Revision				
File Name:	160401511-08	MJS	DT	MJS
		Dwn.	Chkd.	Dsgn.
				19.09.05
				YY.MM.DD

Permit-Seal



Client/Project  
NAUTICAL LANDS GROUP  
2962 Carp Road  
WELLINGS OF STITTSVILLE PH 2  
20 CEDAROW COURT  
OTTAWA, ON

Title  
SANITARY DRAINAGE PLAN

Project No.	Scale	0 5 15 25m
160401511	1:500	
Drawing No.	Sheet	Revision
SA-1	7 of 7	3