



Stantec Consulting Ltd.
400 - 1331 Clyde Avenue
Ottawa ON
Tel. 613.722.4420
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Legend

R100A
0.31 | 50
SANITARY DRAINAGE AREA ID#
POPULATION COUNT
SANITARY DRAINAGE AREA ha.

G100A
0.11 | INFIL
SANITARY DRAINAGE AREA ID#
INFILTRATION RATE OF 0.33 L/s/ha APPLIED
SANITARY DRAINAGE AREA ha.

Legend Symbols:
 - Thick black line: SANITARY DRAINAGE AREA
 - Dashed line with circle: PROPOSED SANITARY MH AND SEWER
 - Solid line with circle: EXISTING SANITARY MH AND SEWER

Notes

SANITARY STATS	
PARKWAY HOUSE	
25 - 1 BEDROOM UNITS @ 1.4 PPU = 35 PEOPLE	
26 - 2 BEDROOM UNITS @ 2.1 PPU = 55 PEOPLE	
8 - 3 BEDROOM UNITS @ 3.1 PPU = 25 PEOPLE	
12 - LONG TERM CARE UNITS @ 1.0 PPU = 12 PEOPLE	
WEST TOWER	
71 - 1 BEDROOM UNITS @ 1.4 PPU = 99 PEOPLE	
82 - 2 BEDROOM UNITS @ 2.1 PPU = 172 PEOPLE	
17 - STUDIO UNITS @ 1.4 PPU = 24 PEOPLE	
12 - 3 BEDROOM UNITS @ 3.1 PPU = 37 PEOPLE	
EAST TOWER	
158 - 1 BEDROOM UNITS @ 1.4 PPU = 221 PEOPLE	
104 - 2 BEDROOM UNITS @ 2.1 PPU = 223 PEOPLE	
9 - 3 BEDROOM UNITS @ 3.1 PPU = 28 PEOPLE	
TOTAL POPULATION = 931	



Revision	By	Appd.	YY.MM.DD
2	JP	DT	22.10.21
1	JP	DT	22.05.18

File Name: 160401689-FSG.dwg
 Dwn: JP, Chkd: DT, Dgn: JP, Date: 22.04.18

Permit-Seal

Client/Project
WINDMILL DEVELOPMENT GROUP LTD.

2475 REGINA STREET
Ottawa, ON

Title
FUNCTIONAL SANITARY DRAINAGE PLAN

Project No. 160401689
 Scale 1:300
 Drawing No. SA-1
 Sheet 5 of 5
 Revision 2

C:\Users\jphughes\OneDrive\Documents\160401689-FSG.dwg
2022/10/25 10:11 AM
ORIGINAL SHEET - ARCH D