



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.

The diagram illustrates the components of a Sanitary Drainage Area (SDA) and how they are represented in a legend. The SDA is shown as a circle divided into three sections: a top section for the ID#, a bottom-left section for the population count, and a bottom-right section for the infiltration rate. The legend below shows how these components are represented in a simplified SDA symbol.

SDA Component	Legend Representation
SANITARY DRAINAGE AREA ID#	Top section of the circle (containing R10A)
POPULATION COUNT	Bottom-left section of the circle (containing 0.31)
SANITARY DRAINAGE AREA ha.	Bottom-right section of the circle (containing 50)
SANITARY DRAINAGE AREA ID#	Top section of the circle (containing G10A)
INFILTRATION RATE OF 0.33 L/s/Ha APPLIED	Bottom-left section of the circle (containing 0.11)
SANITARY DRAINAGE AREA ha.	Bottom-right section of the circle (containing INFL)
SANITARY DRAINAGE AREA	Thick black horizontal bar
PROPOSED SANITARY MH AND SEWER	Black circle
EXISTING SANITARY MH AND SEWER	Grey circle

4	REVISED W3 CHAMBER	JP	PM	25.11.25
3	ISSUED FOR CITY REVIEW	JP	PM	25.11.03
2	ISSUED FOR CITY REVIEW	JP	PM	25.07.04
1	ISSUED FOR CITY REVIEW	JP	PM	25.04.04

Revision

By	Appd.	YY.MM.DD
----	-------	----------

File Name: 160402127-DB	JP	PM	JP	25.03.24
	Dwn.	Chkd.	Dsgn.	YY.MM.D

Client/Project

MATTAMY HOMES

WATERIDGE VILLAGE
BLOCK 105
OTTAWA, ON, CANADA

Title
SANITARY DRAINAGE PLAN

Project No.	Scale	0	4	12	20m
160402127	1:400				
Drawing No.	Sheet	Revision			

SA-1 8 of 11 4
PLAN # 19303