



160401608 - Kanata West Block 29
ICD Table
Last updated on 2021-07-22 from PCSWMM model and drawings updated that same date

Area ID	CB Name	Diameter (mm)	Invert (m)	2-Year Head (m)	2-Year Flow (L/s)	100-Year Head (m)	100-Year Flow (L/s)
L103A	L103A-1	83	96.50	0.85	12.3	1.63	17.3
L103A	L103A-2	83	96.54	0.91	12.8	1.54	16.8
L104A	L104A-1	83	96.54	0.91	12.8	1.54	16.8
L104A	L104A-2	83	96.54	0.91	12.8	1.54	16.8
L106A	L106A-1	152	96.55	0.84	40.2	1.54	55.6

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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.

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- Legend
- AREA ID
 - RUNOFF COEFFICIENT
 - STORM DRAINAGE AREA ha
 - EXISTING/FUTURE STORM DRAINAGE BOUNDARY
 - TYPICAL SERVICE LATERAL LOCATION
 - MAXIMUM PONDING LIMITS
 - PROPOSED STORM SEWER
 - PROPOSED CATCHBASIN
 - PROPOSED SUBDRAIN CATCHBASIN
 - EXISTING STORM SEWER
 - EXISTING CATCHBASIN
 - CIRCULAR ORIFICE (SEE DWG SD-1)

SUBJECT TO THE CONDITIONS, IF ANY, SET FORTH IN OUR LETTER DATED March 10, 2022, THIS PLAN IS APPROVED BY THE CITY OF OTTAWA THIS 10 DAY OF MARCH, 2022.

Court Curry
COURT CURRY, MANAGER
DEVELOPMENT REVIEW WEST
PLANNING, REAL ESTATE AND ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

3	REVISED AS PER CITY COMMENTS	WAJ	TKR	21.10.15
2	REVISED AS PER CITY COMMENTS	WAJ	AMP	21.07.22
1	ISSUED FOR REVIEW	WAJ	AMP	21.03.25
Revision		By	Appd.	YY.MM.DD
File Name: 160401608-D8.dwg		WAJ	AMP	21.02.01
		Dwn.	Chkd.	Dsgn.
				YY.MM.DD



Client/Project
RICHRAFT GROUP OF COMPANIES

KANATA WEST BLOCK 29

OTTAWA, ON

Title
STORM DRAINAGE PLAN