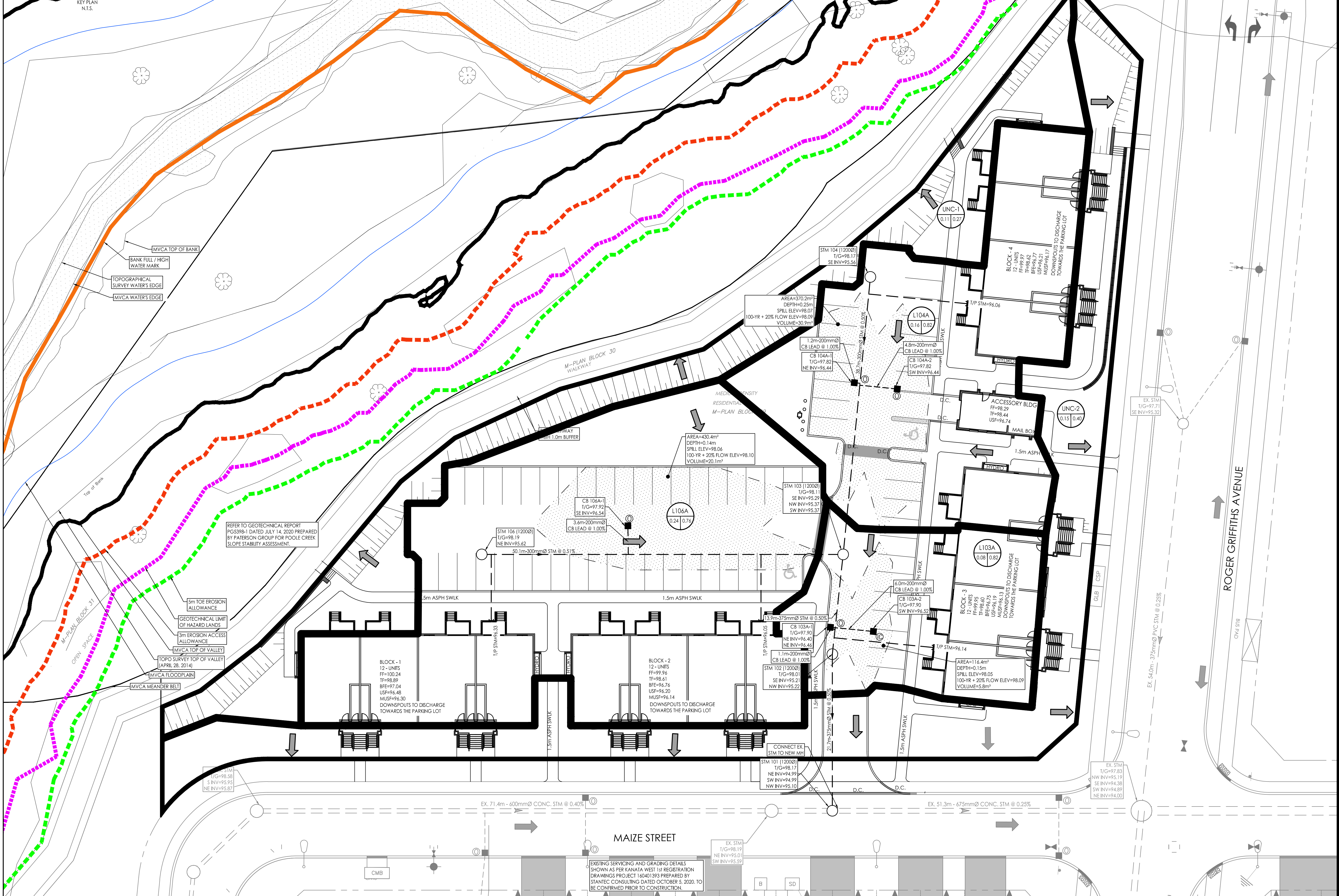


**160401608 - Kanata West Block 29**  
**ICD Table**  
 Last updated on 2021-03-19 from PCSWMM model and drawings updated that same date

Area ID	CB Name	Diameter (mm)	Invert (m)	2-Year Head (m)	2-Year Flow	100-Year Head (m)	100-Year Flow (L/s)
L103A	L103A-1	83	96.40	1.22	14.9	1.67	17.5
L103A	L103A-2	*CB L103A-1 and L103A-2 to be interconnected w single ICD at L103A-1					
L104A	L104A-1	83	96.44	1.36	15.7	1.60	17.1
L104A	L104A-2	83	96.44	1.36	15.7	1.60	17.1
L106A	L106A-1	152	96.54	1.12	47.0	1.54	55.7



MAPLE GROVE ROAD

ROGER GRIFFITHS AVENUE

MAIZE STREET



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- Legend**
- AREA ID
  - RUNOFF COEFFICIENT
  - STORM DRAINAGE AREA ha
  - STORM DRAINAGE BOUNDARY
  - 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)

Revision	By	Appd.	YY.MM.DD
1	WAJ	AMP	21.03.25

File Name: 160401608-DB.dwg  
 Dwn. Chkd. Dgn. YY.MM.DD

Client/Project  
**RICHCRAFT GROUP OF COMPANIES**  
**KANATA WEST BLOCK 29**  
 OTTAWA, ON  
 Title  
**STORM DRAINAGE PLAN**

Project No. 160401608	Scale 1:250	Sheet SD-1	Revision 1
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2021/03/19 10:41 AM Design drawing: 160401608-DB.dwg  
 2021/03/19 10:41 AM Design drawing: 160401608-DB.dwg  
 ORIGINAL SHEET - ARCH-D