



SCHEDULE OF ROOF RELEASE RATES

DRAINAGE AREA ID	DRAIN TYPE	# DRAINS	5YR HEAD (m)	100 YEAR HEAD (m)	5YR RELEASE RATE (L/s)	100 YEAR RELEASE RATE (L/s)
BLDG	WATTS ADJUSTABLE ACCUTROL (25% OPEN)	5	0.109	0.146	4.09	4.67

*Andrew McCreight*

**ANDREW MCCREIGHT**  
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**PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT**  
**DEPARTMENT, CITY OF OTTAWA**

**APPROVED**  
 By *Andrew McCreight* at 3:47 pm, Jan 03, 2024



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- Legend**
- AREA ID
  - RUNOFF COEFFICIENT
  - STORM DRAINAGE AREA no.
  - STORM DRAINAGE BOUNDARY
  - DIRECTION OF OVERLAND FLOW
  - PROPOSED STORM SEWER
  - PROPOSED STORMCEPTOR
  - PROPOSED CATCHBASIN
  - EXISTING CATCHBASIN
  - EXISTING STORM SEWER
  - APPROXIMATE LOCATION OF PROPOSED SCUPPER. REFER TO ARCHITECTURAL PLANS FOR DETAILS.
  - APPROXIMATE LOCATION OF PROPOSED ROOF DRAIN. REFER TO ARCHITECTURAL PLANS FOR DETAILS.

- Notes**
- REQUIRED CISTERN VOLUME 9.0m<sup>3</sup>

Revision	By	Appd.	YY.MM.DD
5	WAJ	KJK	23.02.13
4	WAJ	KJK	22.07.28
3	MJS	DT	22.03.07
2	MJS	KJK	22.02.03
1	WAJ	KJK	21.06.18

Permit-Seal

File Name:	160401667-D8.dwg	WAJ	KJK	WAJ	21.04.22
		Dwn.	Chkd.	Dgn.	YY.MM.DD

Client/Project  
 12318407 CANADA INC.

971 MONTREAL ROAD  
 OTTAWA, ON

Title  
 STORM DRAINAGE PLAN

Project No. 160401667  
 Drawing No. SD-1  
 Scale 1:150  
 Sheet 5 of 5  
 Revision 5  
 Project No. 160401667  
 Drawing No. SD-1  
 Scale 0 1.5 4.5 7.5m  
 Sheet 5 of 5  
 Revision 5  
 PLAN # 18536