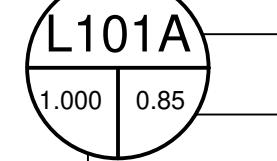
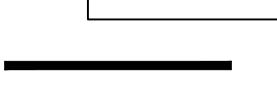
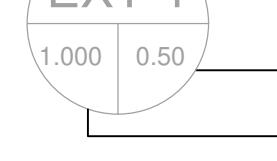
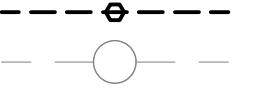
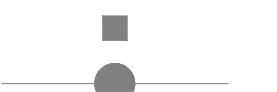
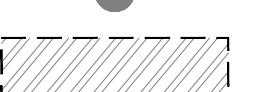
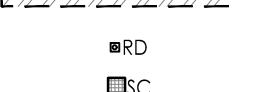
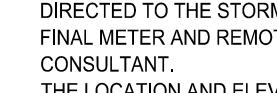
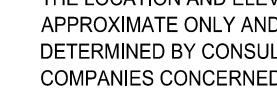
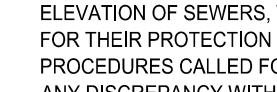
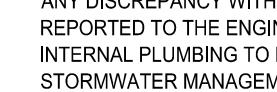


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Legend

	AREA ID
	RUNOFF COEFFICIENT
	STORM DRAINAGE AREA ha.
	AREA ID
	EXTERNAL RUNOFF COEFFICIENT
	EXTERNAL STORM DRAINAGE AREA ha.
	DIRECTION OF OVERLAND FLOW
	PROPOSED STORM MH AND SEWER
	PROPOSED CATCHBASIN MANHOLE
	PROPOSED CATCHBASIN
	PROPOSED CIST AND SUBDRAIN
	EXISTING STORM MH AND SEWER
	EXISTING CATCHBASIN
	EXISTING COMBINED MH AND SEWER
	MAXIMUM STATIC PONDING UNITS
	PROPOSED ROOF DRAINS
	PROPOSED ROOF SCUPPERS

Notes

1. TRENCH DRAIN TO UG PARKING TO BE CONNECTED TO INTERNAL PLUMBING AND DIRECTED TO THE STORM SERVICE DOWNTREAM OF THE BUILDING CISTERN.
2. FINAL METER AND REMOTE METER LOCATIONS TO BE CONFIRMED BY MECHANICAL CONSULTANT.
3. THE LOCATION AND ELEVATION OF SEWERS, WATERMEN AND UTILITIES IS APPROXIMATE ONLY AND THE EXACT LOCATION AND ELEVATIONS SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL PROVE THE LOCATION AND ELEVATION OF SEWERS, WATERMEN AND UTILITIES AND SHALL BE RESPONSIBLE FOR THEIR PROTECTION AND THE IMPLEMENTATION OF ANY NECESSARY PROCEDURES CALLED FOR IN THE APPROPRIATE STANDARD AND REGULATIONS AND DESCRIBED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE REFERRED TO THE ENGINEER PRIOR TO CONTINUATION WITH CONSTRUCTION.
4. INTERNAL PLUMBING TO BE DESIGNED BY THE MECHANICAL CONSULTANT.
5. STORMWATER MANAGEMENT TO BE PROVIDED THROUGH A 10 m³ CISTERN LOCATED IN THE UNDERGROUND PARKING, ROOFTOP STORAGE, UNDERGROUND STORAGE IN THE SIDE YARD, AND SUB-DRAIN / DRAINAGE TRENCH IN THE REAR YARD.
6. CISTERN IS TO BE MECHANICALLY PUMPED. MAX. CISTERN RELEASE RATE TO STORM SEWER = 4.8 L/s.
7. FLOOR DRAINS LOCATED INSIDE PARKING GARAGE TO BE CONNECTED TO BUILDING INTERNAL SANITARY SEWER.
8. USF TO BE CONFIRMED BY THE STRUCTURAL CONSULTANT.

I REVISED PER CITY COMMENTS	MJS	DT	25.10.24
0 ISSUED FOR SPA	MJS	DT	25.02.27
By Appd. YY.MM.DD			
Revision			
File Name: 160402005 DB.dwg	MJS	DT	24.11.06
	Dwn.	Chkd.	
Permit-Seal			



Client/Project
1146 SNOW STREET INC.
5669 POWER ROAD

1146 SNOW STREET
4 STOREY 43 UNIT APARTMENT BUILDING
OTTAWA, ON

Title
STORM DRAINAGE PLAN

Project No. 160402005 Scale 1:200 0 2 6 10m
Drawing No. Sheet Revision

