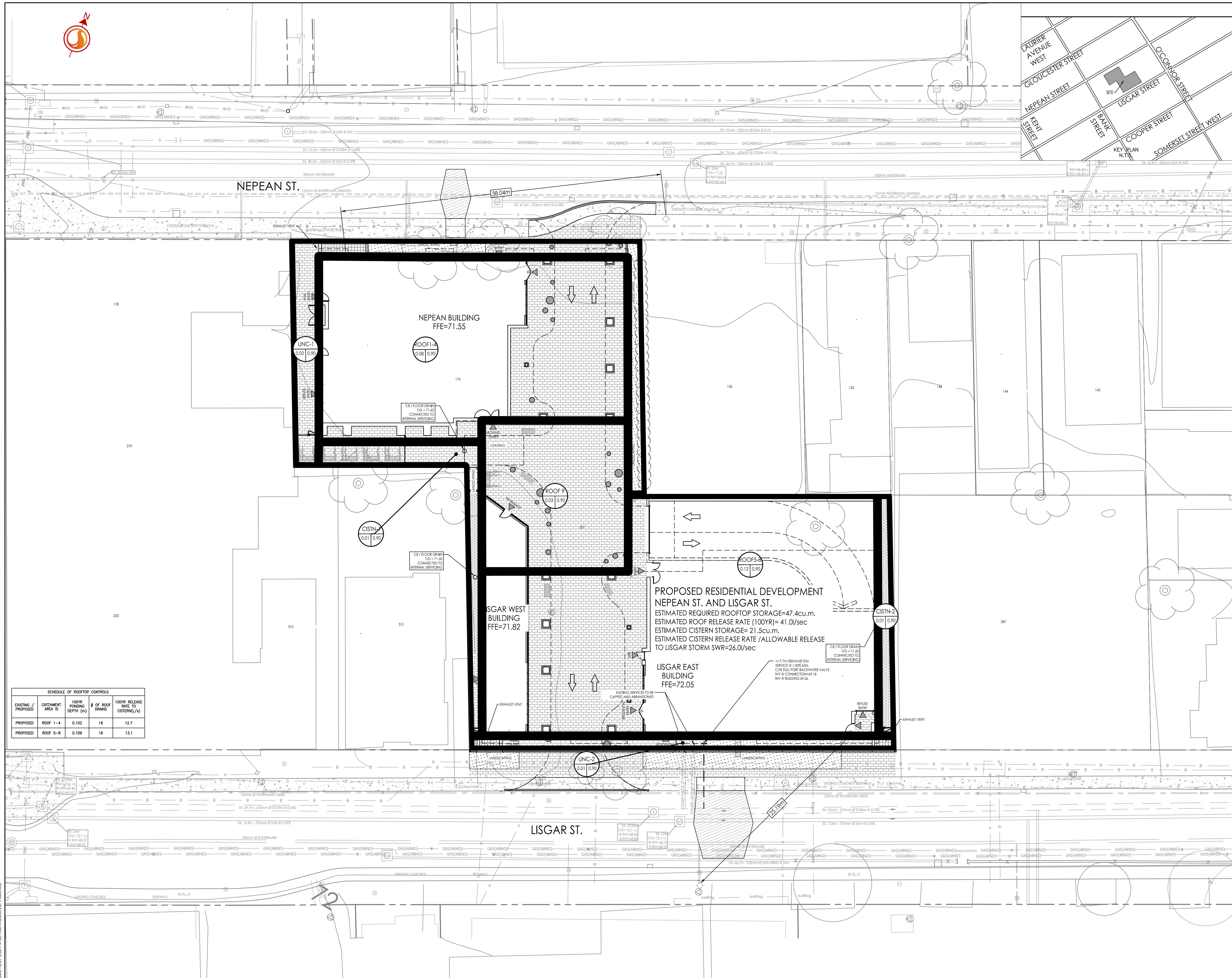




Legend

- AREA ID
- RUNOFF COEFFICIENT
- STORM DRAINAGE AREA ha.
- STORM DRAINAGE BOUNDARY
- DIRECTION OF OVERLAND FLOW
- PROPOSED STORM SEWER
- PROPOSED CATCHBASIN
- EXISTING COMBINED SEWER
- MAXIMUM PONDING LIMITS

- Notes**
- ROOF TO BE EQUIPPED WITH RESTRICTED RELEASE ROOF DRAINS FOR ROOFTOP STORAGE.
 - CATCHBASIN IN AREA CB-1 TO BE CONNECTED TO BUILDINGS INTERNAL PLUMBING SYSTEM.
 - EXISTING BUILDING SERVICE SIZES TO BE CONFIRMED WITH THE MECHANICAL CONSULTANT.



SCHEDULE OF ROOFTOP CONTROLS				
EXISTING / PROPOSED	CATCHMENT AREA ID	100YR PONDING DEPTH (m)	# OF ROOF DRAINS	100YR RELEASE RATE TO CISTERN(A)
PROPOSED	ROOF 1-4	0.102	16	12.7
PROPOSED	ROOF 5-8	0.109	16	13.1

1	ISSUED FOR 1ST SUBMISSION	AJ	SG	20.10.28
Revision		By	Appd.	YY.MM.DD
File Name:	160401348-D8	JP	SCGG	TR
		Dwn.	Chkd.	Dgn.
				YY.MM.DD

Permit-Seal

Client/Project
RICHCRAFT (LISGAR) LTD.

176 NEPEAN STREET

OTTAWA, ON, CANADA

Title
STORM DRAINAGE PLAN

Project No. 160401348
Drawing No. SD-1

Scale 1:150
Sheet 3 of 3

Revision 1