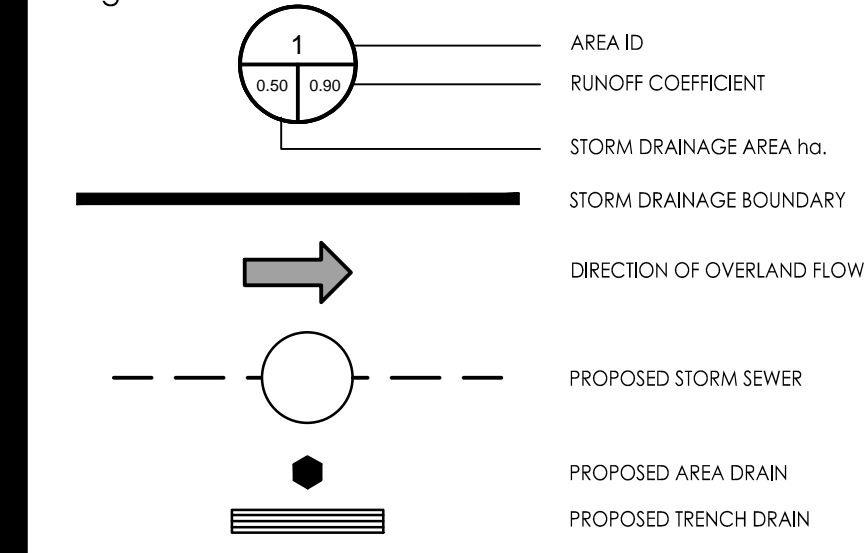


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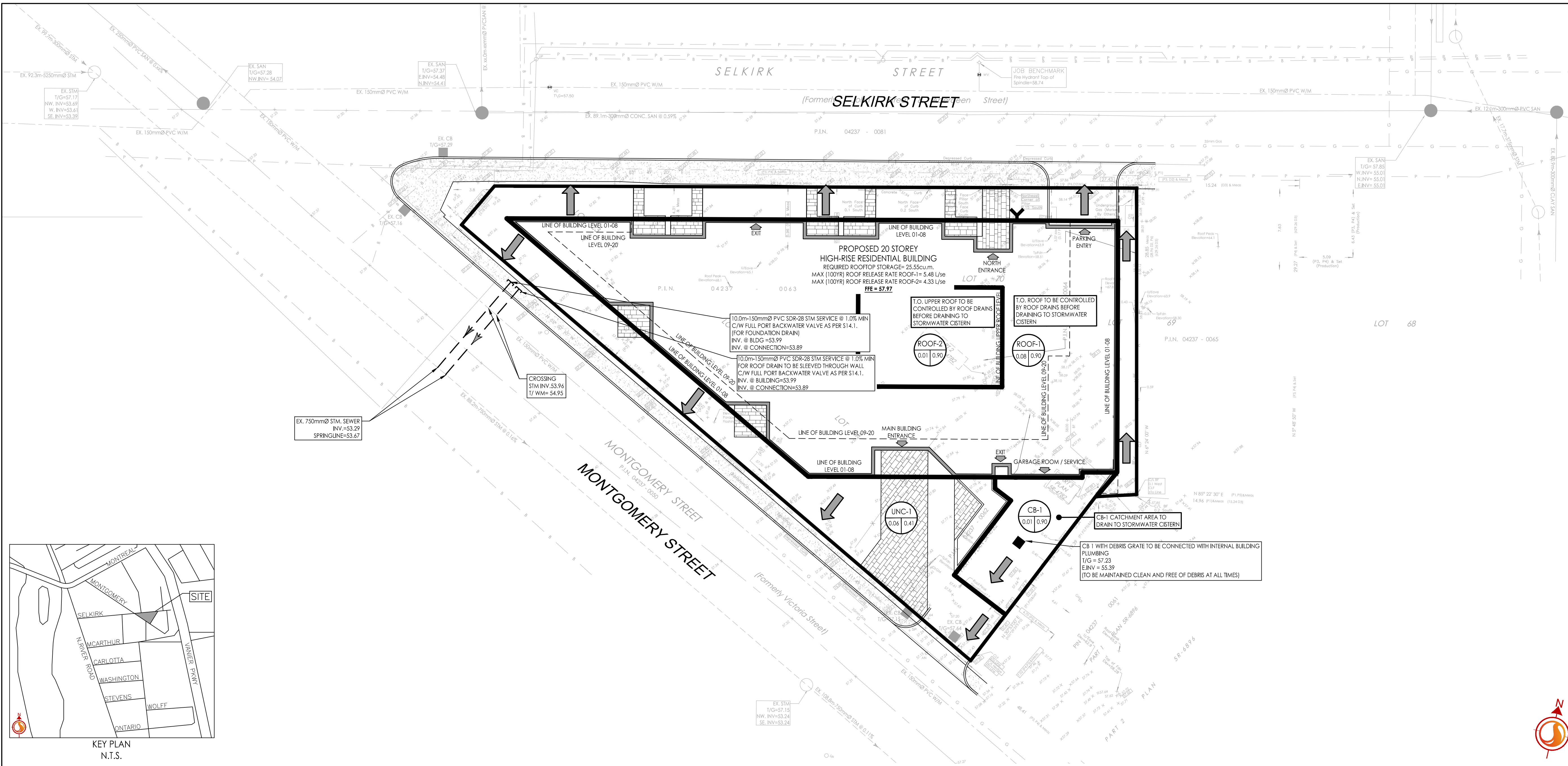
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
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Legend



Notes

- ALL CATCH BASINS TO BE CONNECTED TO INTERNAL PLUMBING AND COLLECTED IN STORM WATER MANAGEMENT CISTERN. INSTALLATION BY OTHERS.
- INTERNAL PLUMBING AND SUMP PUMPS TO BE DESIGNED BY THE MECHANICAL CONSULTANT.
- STORMWATER MANAGEMENT TO BE PROVIDED THROUGH A 7.0m³ CISTERN LOCATED BELOW THE PARKING SLAB. CISTERN TO BE DESIGNED BY THE MECHANICAL CONSULTANT.
- ROOF TO BE EQUIPPED WITH RESTRICTED RELEASE ROOF DRAINS FOR ROOFTOP STORAGE. SCUPPERS TO ALLOW EMERGENCY OVERFLOW OVER 6" (150mm) STORAGE DEPTH.
- PROPOSED BUILDING SERVICE SIZES TO BE CONFIRMED WITH THE MECHANICAL CONSULTANT.



SCHEDULE OF ROOFTOP CONTROLS				
DRAIN TYPE	CATCHMENT AREA ID	# OF DRAINS	100YR PONDING DEPTH (m)	100YR RELEASE RATE TO CISTERN(L/s)
WATTS DRAIN (25% OPEN)	ROOF-1	6	0.140	5.48
WATTS DRAIN (25% OPEN)	ROOF-2	6	0.080	4.33

Revision	By	Appd.	YY.MM.DD
2 FOR SUBMISSION	AJ	ALG	21.12.17
1 FOR REVIEW	AJ	ALG	21.12.10

Permit-Seal

Client/Project

PROPOSED RESIDENTIAL DEVELOPMENT
337 MONTGOMERY STREET
OTTAWA, ON

Title
STORM DRAINAGE PLAN

Project No. 160401698
Drawing No. SD-1
Scale 1:200
Sheet 3 of 3
Revision 2