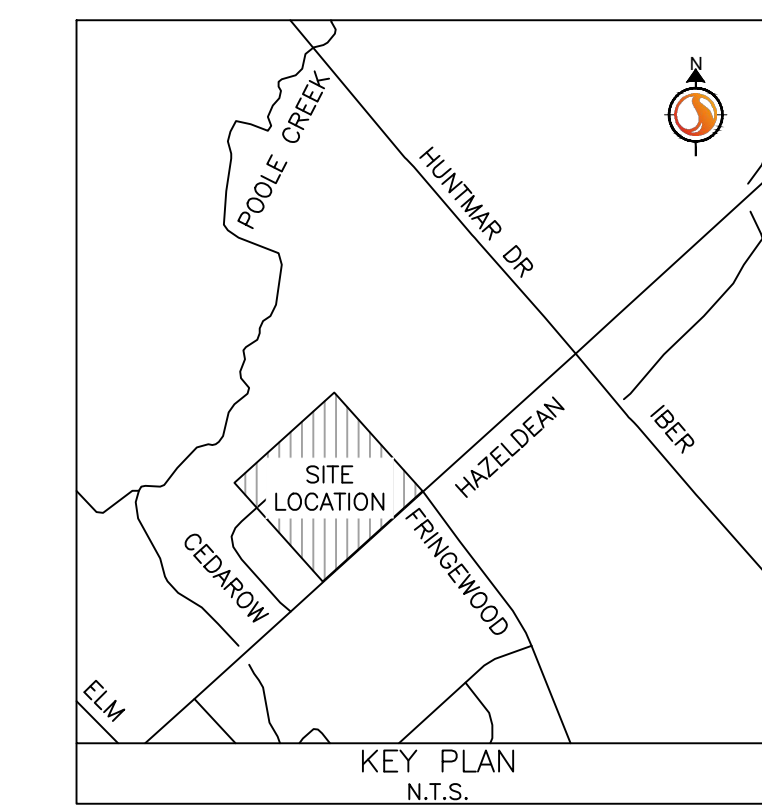
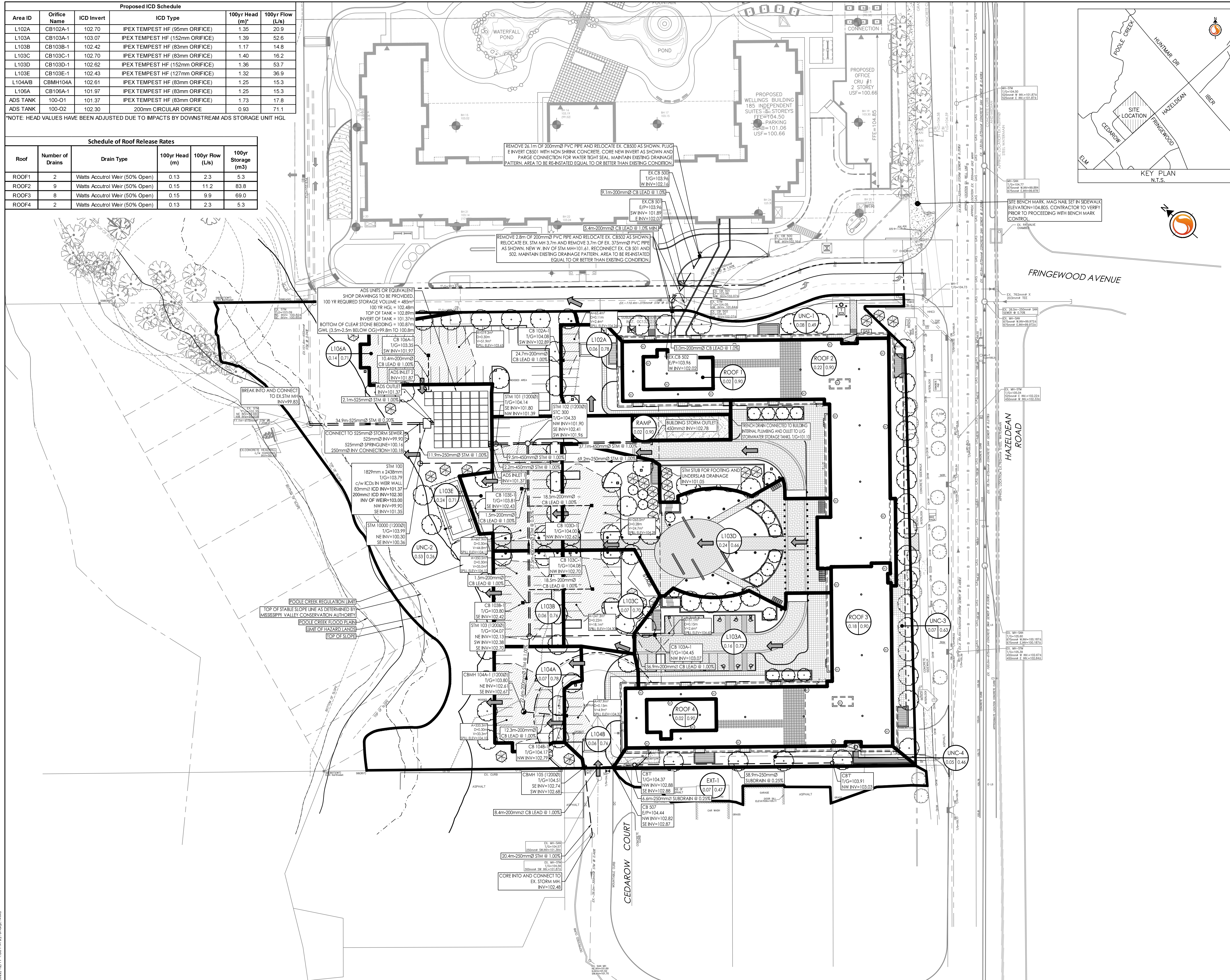


Proposed ICD Schedule					
Area ID	Orifice Name	ICD Invert	ICD Type	100yr Head (m)	100yr Flow (L/s)
L102A	CB102A-1	102.70	IPEX TEMPEST HF (95mm ORIFICE)	1.35	20.9
L103A	CB103A-1	103.07	IPEX TEMPEST HF (152mm ORIFICE)	1.39	52.6
L103B	CB103B-1	102.42	IPEX TEMPEST HF (83mm ORIFICE)	1.17	14.8
L103C	CB103C-1	102.70	IPEX TEMPEST HF (83mm ORIFICE)	1.40	16.2
L103D	CB103D-1	102.62	IPEX TEMPEST HF (152mm ORIFICE)	1.36	53.7
L103E	CB103E-1	102.43	IPEX TEMPEST HF (127mm ORIFICE)	1.32	36.9
L104A/B	CBM104A	102.61	IPEX TEMPEST HF (83mm ORIFICE)	1.25	15.3
L106A	CB106A-1	101.97	IPEX TEMPEST HF (83mm ORIFICE)	1.25	15.3
ADS TANK	100-O1	101.37	IPEX TEMPEST HF (83mm ORIFICE)	1.73	17.8
ADS TANK	100-O2	102.30	200mm CIRCULAR ORIFICE	0.93	71.1

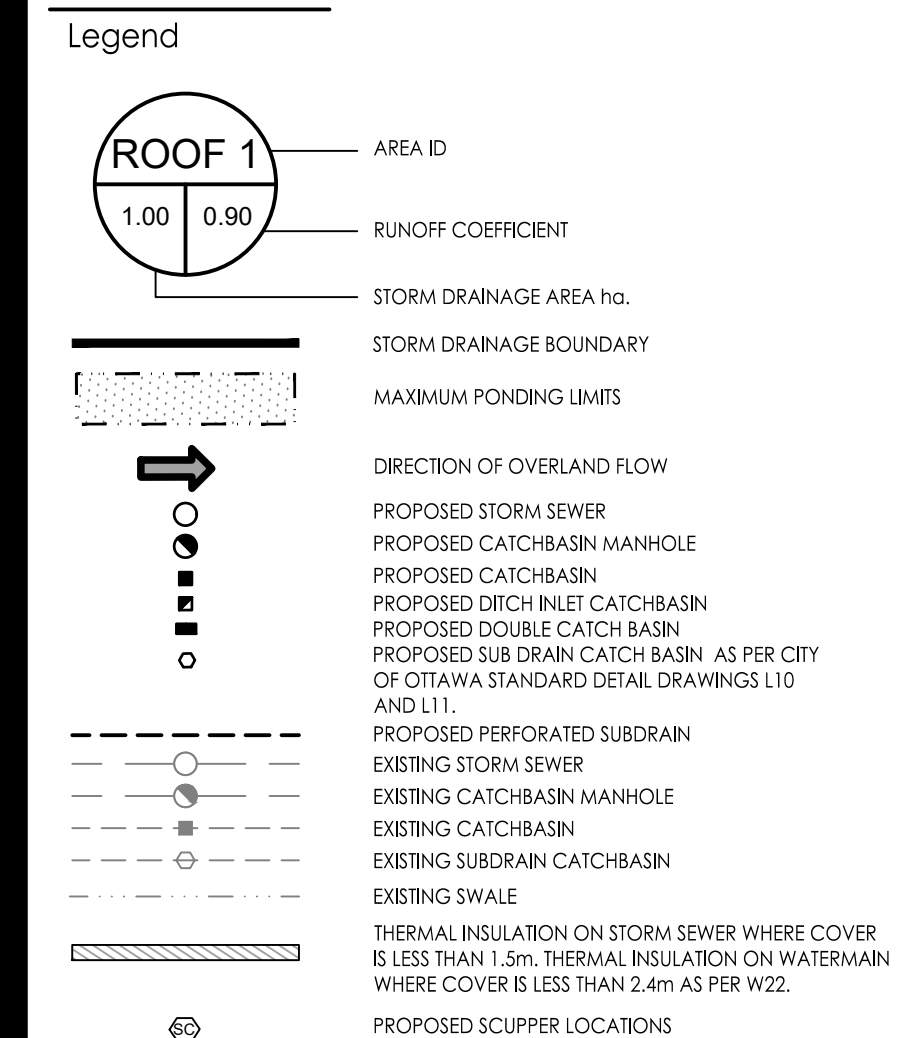
NOTE: HEAD VALUES HAVE BEEN ADJUSTED DUE TO IMPACTS BY DOWNSTREAM ADS STORAGE UNIT HGL

Schedule of Roof Release Rates					
Roof	Number of Drains	Drain Type	100yr Head (m)	100yr Flow (L/s)	100yr Storage (m3)
ROOF1	2	Watts Accutrol Weir (50% Open)	0.13	2.3	5.3
ROOF2	9	Watts Accutrol Weir (50% Open)	0.15	11.2	83.8
ROOF3	8	Watts Accutrol Weir (50% Open)	0.15	9.9	69.0
ROOF4	2	Watts Accutrol Weir (50% Open)	0.13	2.3	5.3



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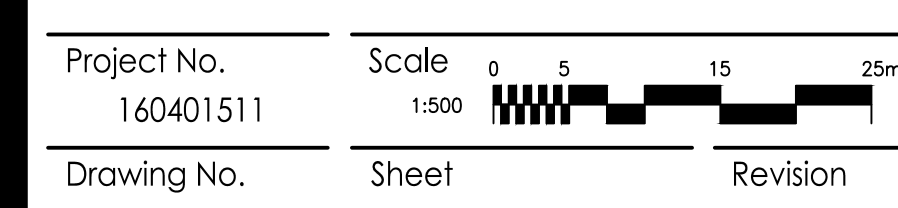
Revision	By	Appd.	YY.MM.DD
6	MJS	DT	22.12.22
5	MJS	DT	22.07.14
4	MJS	DT	22.03.29
3	MJS	TR	21.09.02
2	MJS	DT	21.08.03
1	MJS	DT	20.05.22

File Name: 160401511-08 MJS DT MJS 19.09.05  
Dwn. Chkd. Dgn. YY.MM.DD

Permit-Seal

Client/Project  
NAUTICAL LANDS GROUP  
2962 Carp Road  
WELLINGS OF STITTSVILLE PH 2  
20 CEDAROW COURT  
OTTAWA, ON

Title  
STORM DRAINAGE PLAN



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