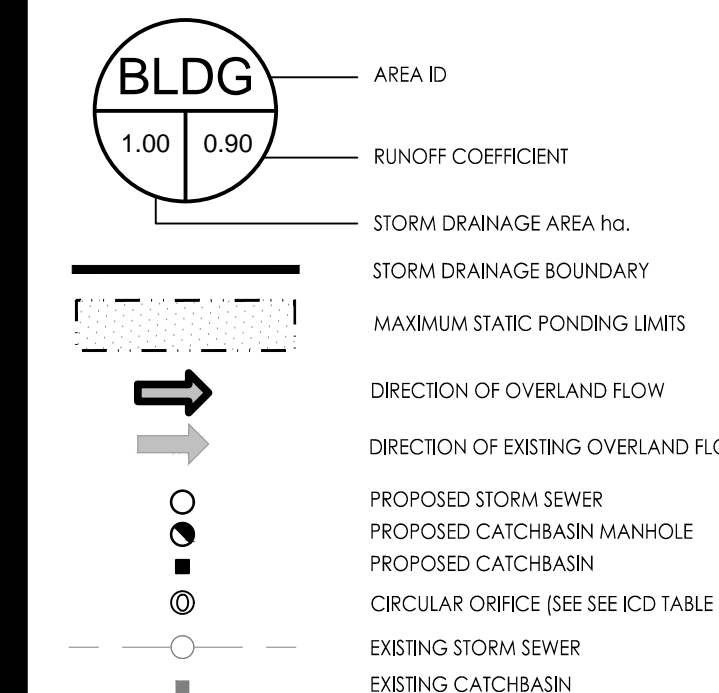


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Legend



Notes

- FINAL SERVICE LATERAL SIZES TO BE CONFIRMED BY MECHANICAL CONSULTANT.
- ALL ROOF EAVES TROUGH TO OUTLET TO INTERNAL ROADS AND SURFACE PARKING AREAS.
- BLOCKS 1 TO 6 HAVE FULL BASEMENTS, BLOCKS 7 TO 11 DO NOT HAVE BASEMENTS.
- ICD TYPES ARE SLIDING VERTICAL CIRCULAR IPEX TEMPEST HF ICD'S

Revision	By	Appd.	YY.MM.DD
4	MJS	TR	21.01.19
3	MJS	TR	20.12.01
2	MJS	TR	20.10.21
1	MJS	TR	20.08.05
0	MJS	TR	20.05.01

File Name:	MJS	AMP	MJS	20.02.25
160401085 BLK 4 DB	Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal

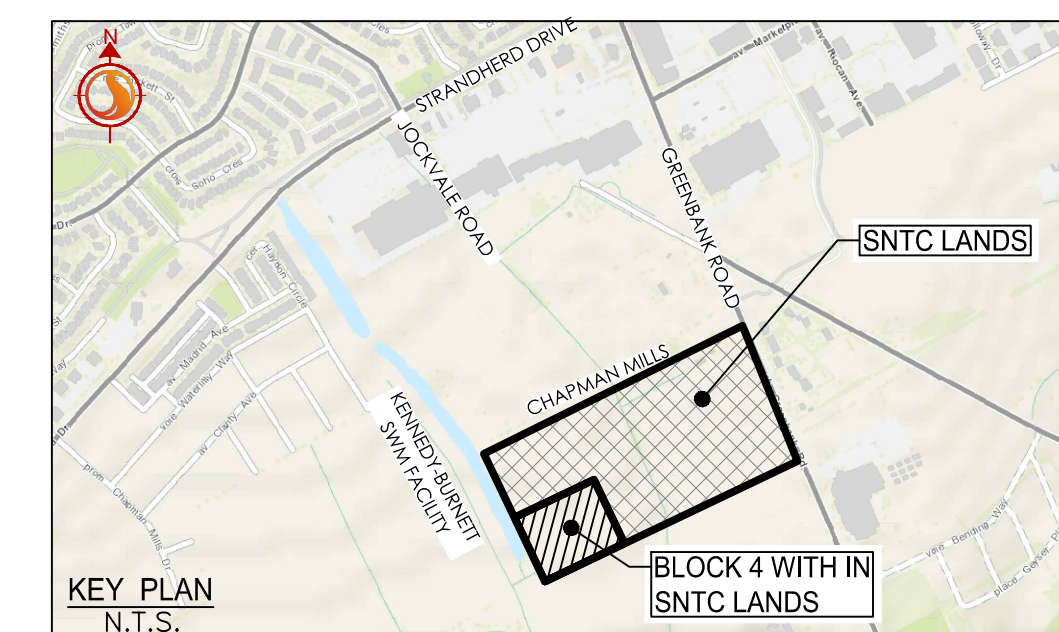


Client/Project  
NEPEAN TOWN CENTRE DEVELOPMENT CORPORATION  
2934 BASELINE ROAD, SUITE 302, OTTAWA, ON, K2H 1B2  
PH: (613) 518-1864  
SNTC LANDS  
BLOCK 4  
OTTAWA, ON

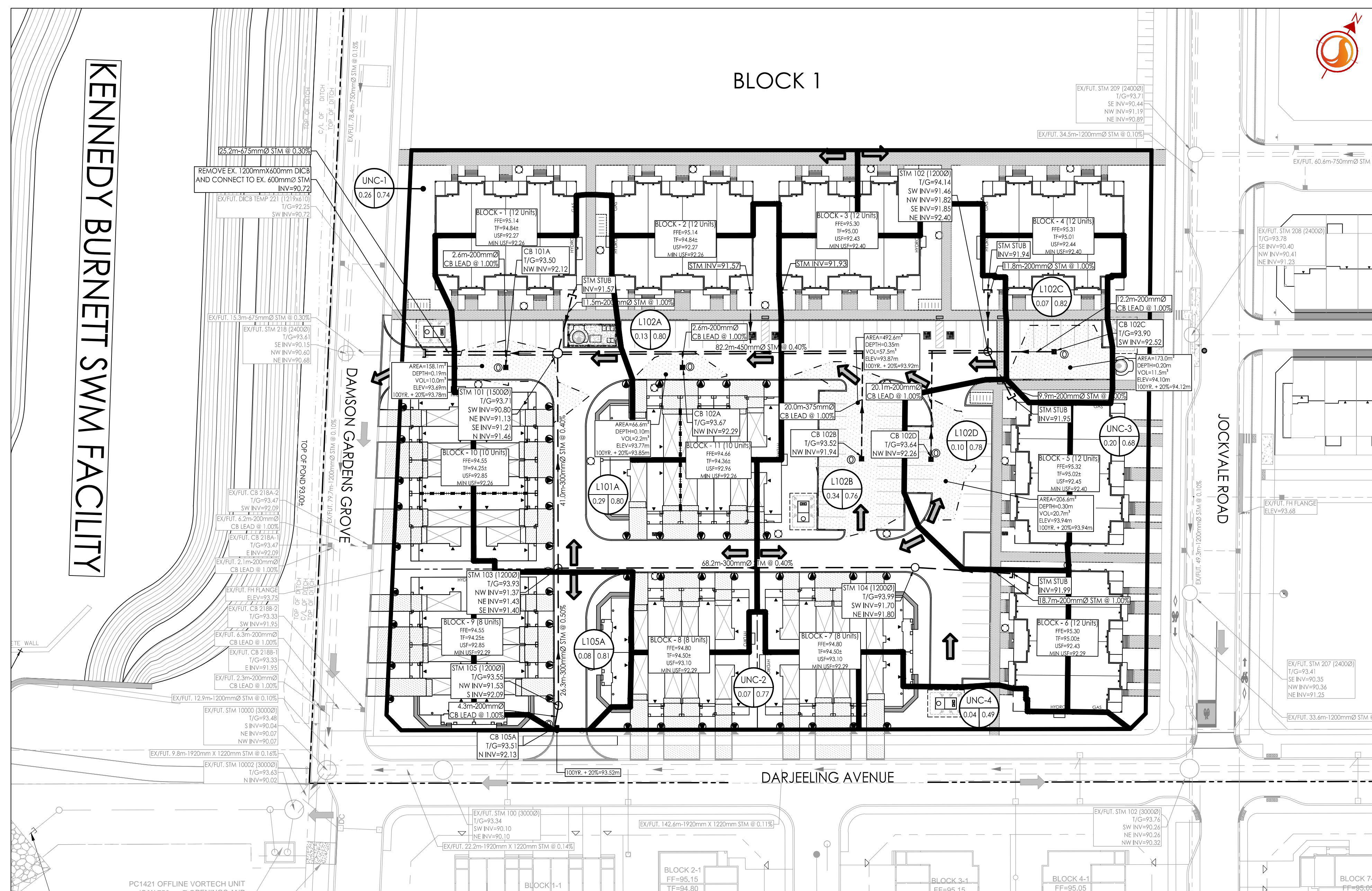
Title  
STORM DRAINAGE PLAN

Project No.	Scale	Sheet	Revision
160401085	1:500	5 of 7	4

Drawing No. SD-1  
Revision 4  
PLAN # 18168



SCHEDULE OF INLET CONTROL DEVICES							
OUTLET ORIFICE NAME	CATCHBASIN ID	TRIBUTARY AREA ID	ICD TYPE	2YR HEAD (m)	100YR HEAD (m)	2YR FLOW (L/S)	100YR FLOW (L/S)
L101A-C	CB101A	L101A	178mm ORIFICE	0.83	1.62	54.13	78.03
L102A-C	CB102A	L102A	127mm ORIFICE	0.63	1.50	24.26	38.52
L102B-C	CB102B	L102B	178mm ORIFICE	0.97	1.86	59.16	84.30
L102C-C	CB102C	L102C	83mm ORIFICE	0.90	1.55	12.70	16.82
L102D-C	CB102D	L102D	94mm ORIFICE	1.07	1.62	17.78	22.06
L105A-C	CB105A	L105A	94mm ORIFICE	0.84	1.39	15.63	20.40



**APPROVED**  
By Lily Xu at 1:49 pm, Mar 17, 2021

*Lily Xu*  
**LILY XU, MCIP, RPP**  
MANAGER, DEVELOPMENT REVIEW SOUTH  
PLANNING, INFRASTRUCTURE & ECONOMIC  
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

V:\160401085\160401085 - Ottawa - SNTC Lands\design\drawing\DETAILED DESIGN\Detailed Site Plan\Design\Block 4\160401085 BLK 4 DB.dwg  
2021/01/10 10:22 AM by: [redacted]