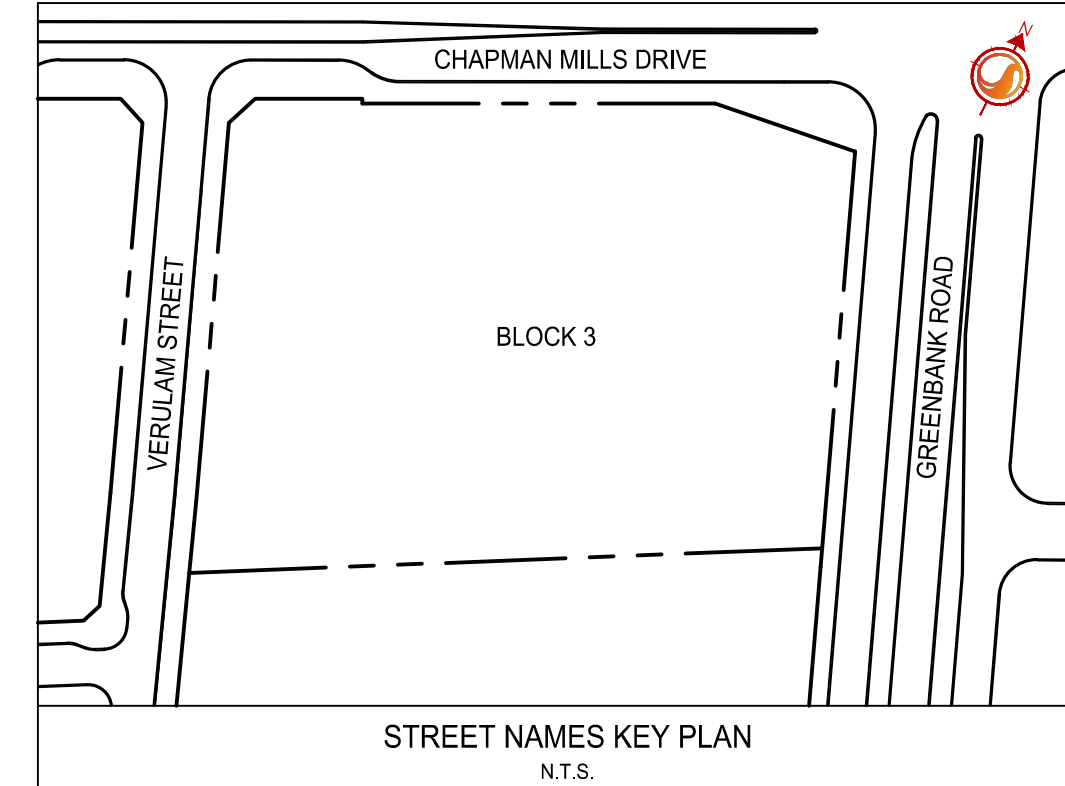
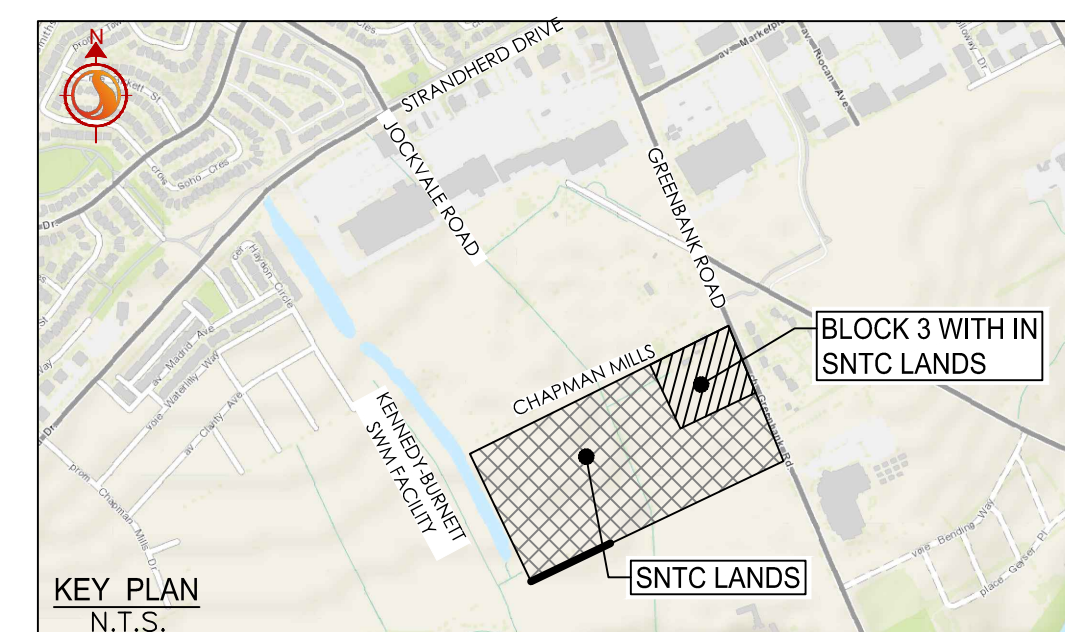
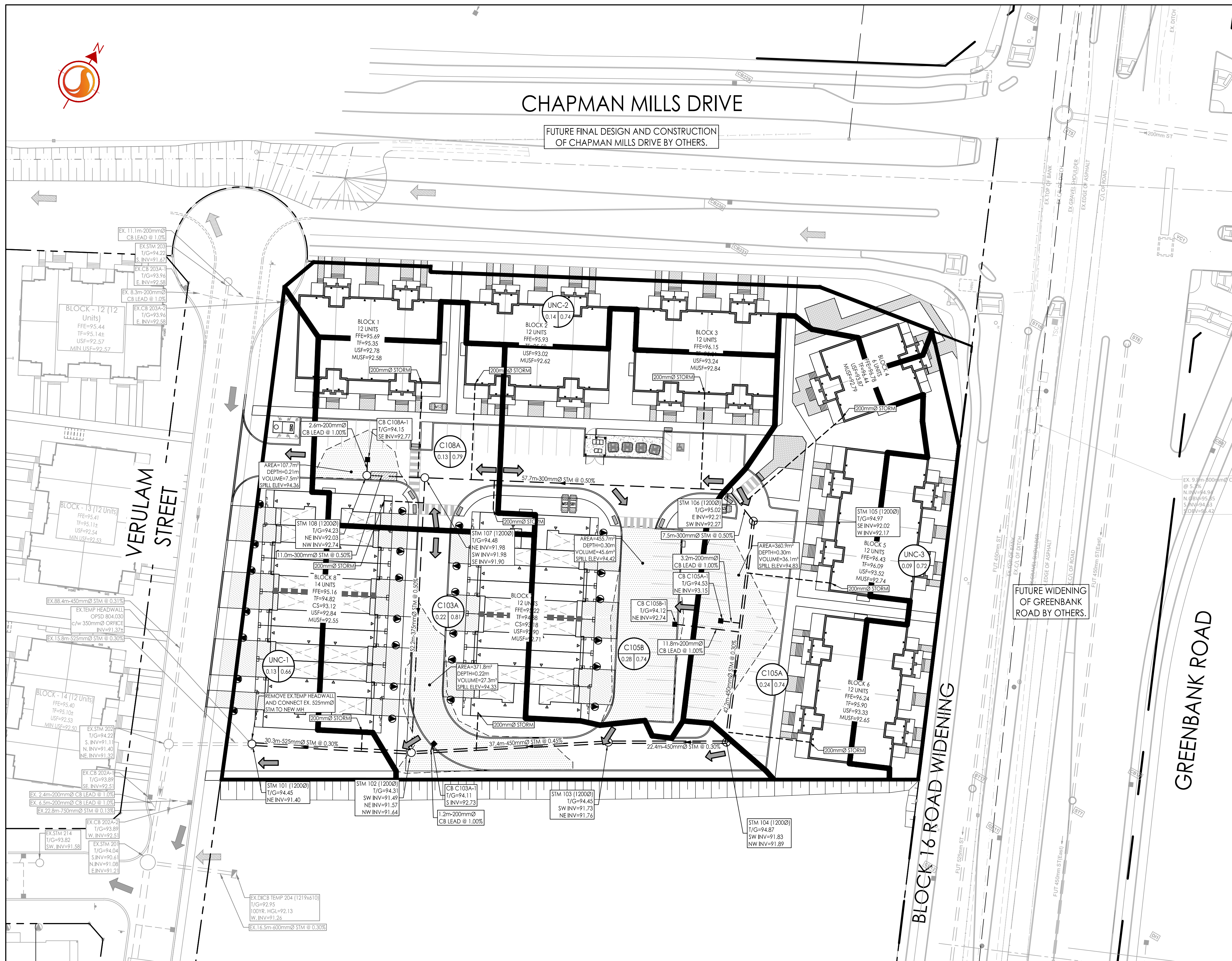




CHAPMAN MILLS DRIVE

FUTURE FINAL DESIGN AND CONSTRUCTION OF CHAPMAN MILLS DRIVE BY OTHERS.



ICD TABLE					
STRUCTURE ID	TRIBUTARY AREA ID	ICD TYPE	2YR HEAD (m)	100YR HEAD (m)	100YR FLOW (L/s)
CB C103A-1	C103A	127mm ORFICE	1.41	1.58	37.30
CB C105A-1	C105A	121mm ORFICE	1.41	1.61	33.89
CB C105B-1	C105B	152mm ORFICE	1.31	1.62	51.10
CB C108A-1	C108A	121mm ORFICE	0.71	1.58	23.49



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- Legend**
- AREA ID
 - RUNOFF COEFFICIENT
 - STORM DRAINAGE AREA ha.
 - STORM DRAINAGE BOUNDARY
 - DIRECTION OF OVERLAND FLOW
 - PROPOSED STORM SEWER
 - PROPOSED CATCHBASIN MANHOLE
 - PROPOSED CATCHBASIN
 - EXISTING STORM SEWER
 - EXISTING CATCHBASIN
 - THERMAL INSULATION ON STORM SEWER WHERE COVER IS LESS THAN 2.0m
 - CIRCULAR ORFICE

Notes

Revision	By	Appd.	YY.MM.DD	
5	REVISED AS PER SITE PLAN	ZW	KS	24.10.03
4	ISSUED FOR APPROVAL	ZW	KS	24.08.26
3	REVISED AS PER SITE PLAN AND CITY COMMENTS	MJS	KS	24.04.26
2	REVISED AS PER SITE PLAN	MJS	KS	24.03.19
1	ISSUED FOR SPA	WAJ	KS	23.09.28

File Name: 160401845 BLK3 DB.dwg

Permit-Seal



Client/Project
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Title
STORM DRAINAGE PLAN

Project No. 160401845
Scale 1:400
Drawing No. SD-1
Sheet 6 of 7
Revision 4

APPROVED
By Lily Xu at 3:34 pm, Oct 21, 2024

LILY XU, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW SOUTH
PLANNING, DEVELOPMENT, AND BUILDING SERVICES
DEPARTMENT, CITY OF OTTAWA