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Legend

- L101A** AREA ID
- 1.00 0.85 RUNOFF COEFFICIENT
- STORM DRAINAGE AREA ha.
- STORM DRAINAGE BOUNDARY
- EXT-1** AREA ID
- 1.00 0.50 EXTERNAL RUNOFF COEFFICIENT
- EXTERNAL STORM DRAINAGE AREA ha.
- EXTERNAL STORM DRAINAGE BOUNDARY
- DIRECTION OF EMERGENCY OVERLAND FLOW
- PROPOSED STORM MH AND SEWER
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED CB T AND SUBDRAIN
- EXISTING STORM MH AND SEWER
- EXISTING CATCHBASIN
- THERMAL INSULATION ON STORM SEWER WHERE COVER IS LESS THAN 2.0m AS PER S35.
- MAXIMUM STATIC PONDING LIMITS

Notes

0	ISSUED FOR SPA	MJS	DT	25.10.17
Revision	By	Appd.	YY.MM.DD	
File Name: 160401895 D8.dwg	MJS	AG	MJS	25.04.30
Permit-Seal	Dwn.	Chkd.	Dgn.	YY.MM.DD

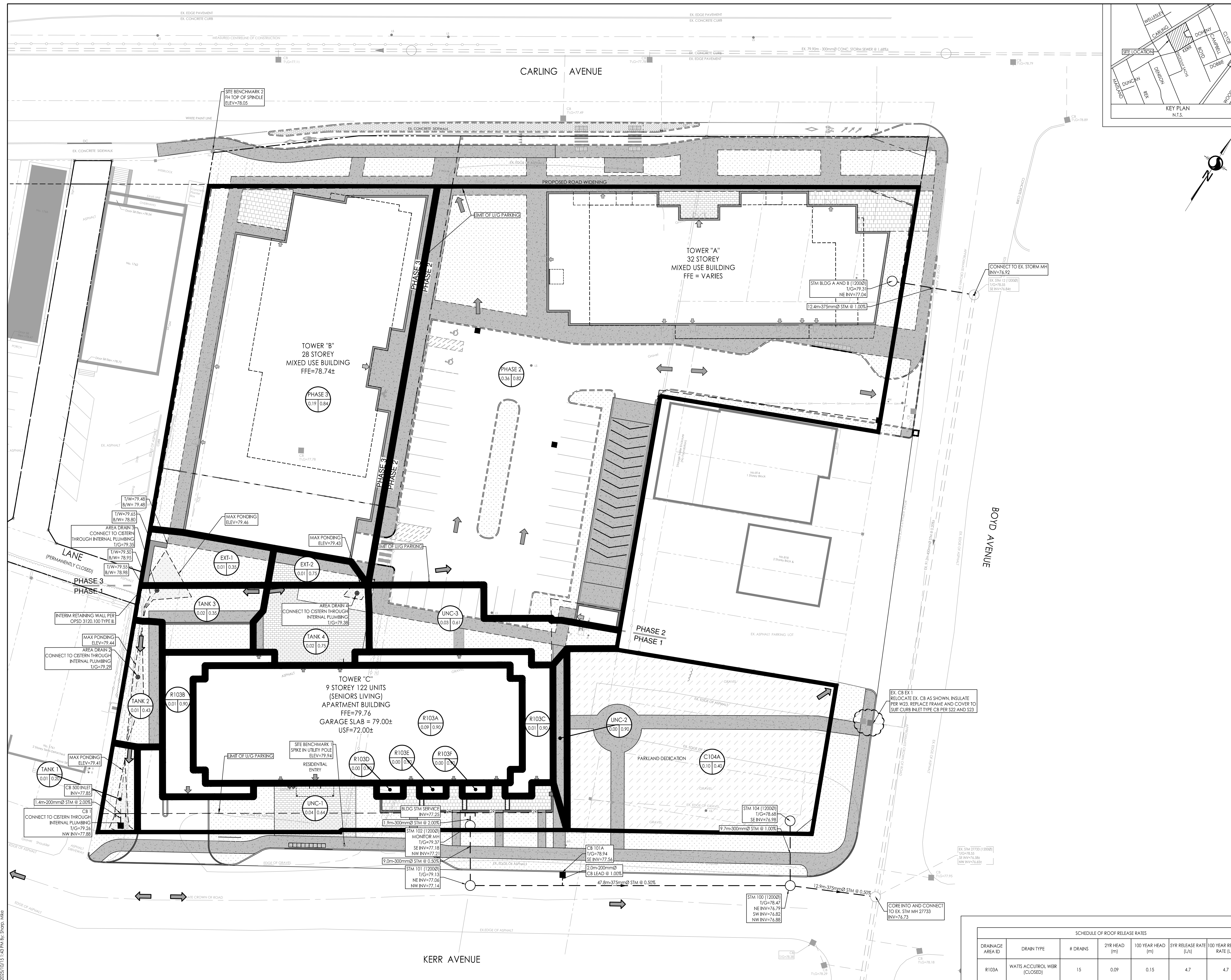


Client/Project
THE PROPERTIES GROUP

1746 CARLING AVENUE
9 STOREY APARTMENT BUILDING
OTTAWA, ON, CANADA

Title
STORM DRAINAGE PLAN

Project No.	Scale	0	2.5	7.5	12.5m
160401895	1:250				
Drawing No.	Sheet	Revision			
SD-1	10 of 11	0			



SCHEDULE OF ROOF RELEASE RATES

DRAINAGE AREA ID	DRAIN TYPE	# DRAINS	2YR HEAD (m)	100 YEAR HEAD (m)	5YR RELEASE RATE (L/S)	100 YEAR RELEASE RATE (L/S)
R103A	WATTS ACCUTROL WER [CLOSED]	15	0.09	0.15	4.7	4.7

2025-10-23 160401895 Design Drawing Detailed Design Drawings 160401895 D8.dwg
 2025-10-23 160401895 Design Drawing Detailed Design Drawings 160401895 D8.dwg
 ORIGINAL SHEET - ARCH D