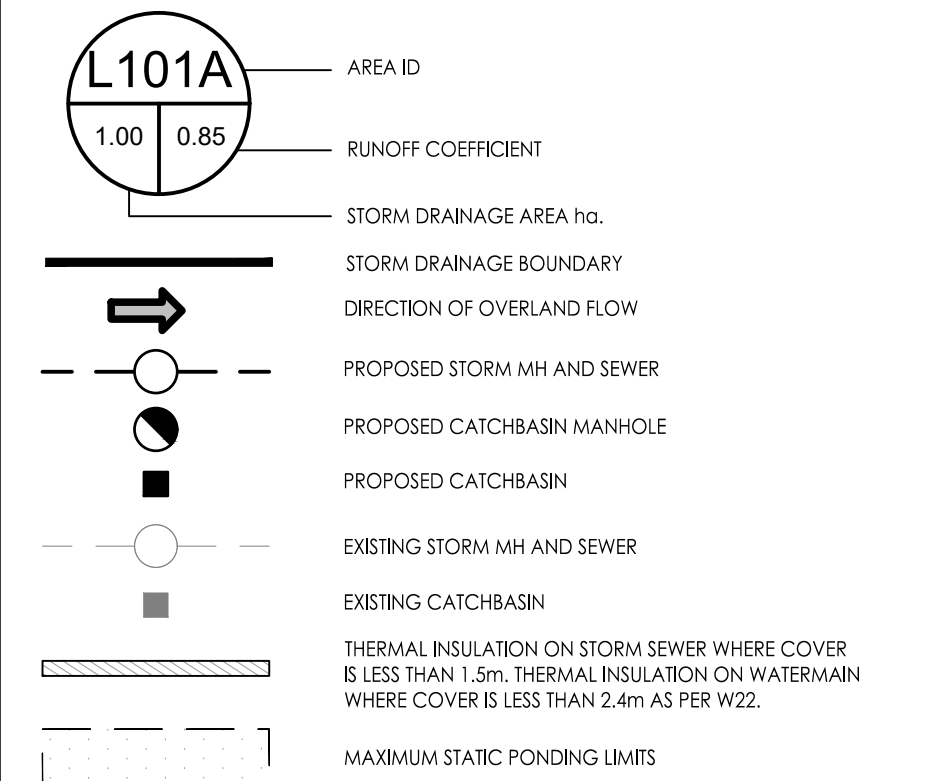




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Legend

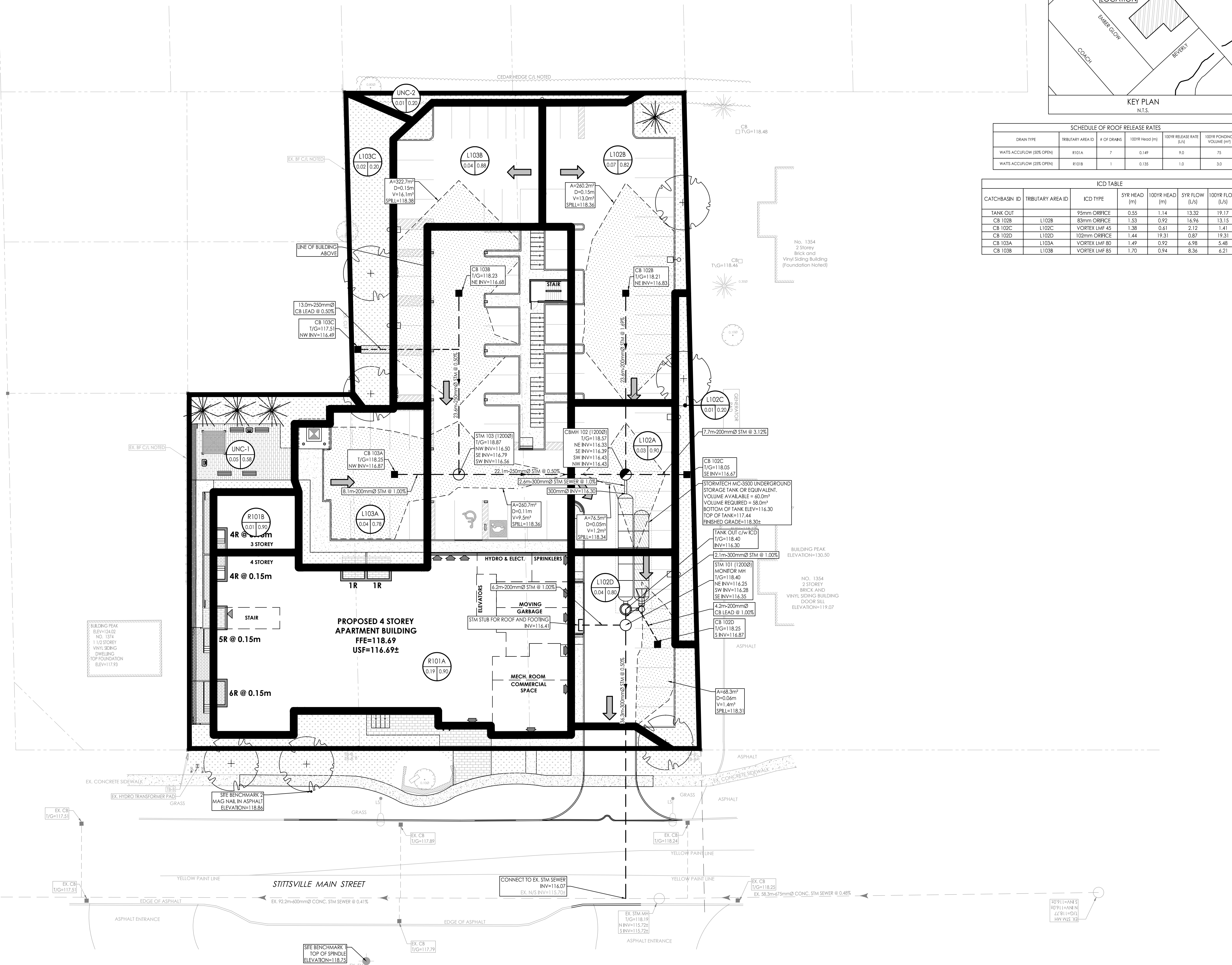


SCHEDULE OF ROOF RELEASE RATES

DRAIN TYPE	TRIBUTARY AREA ID	# OF DRAINS	100YR HEAD (m)	100YR RELEASE RATE (L/S)	100YR PONDING VOLUME (m³)
WATTS ACCURFLOW (SITE OPEN)	R101A	7	0.149	9.0	75
WATTS ACCURFLOW (20% OPEN)	R101B	1	0.135	1.0	3.0

ICD TABLE

CATCHBASIN ID	TRIBUTARY AREA ID	ICD TYPE	SYR HEAD (m)	100YR HEAD (m)	SYR FLOW (L/S)	100YR FLOW (L/S)
TANK OUT		95mm ORIFICE	0.55	1.14	13.32	19.17
CB 102B	L102B	83mm ORIFICE	1.53	0.92	14.96	13.15
CB 102C	L102C	VORTEX LMF 45	1.38	0.61	2.12	1.41
CB 102D	L102D	102mm ORIFICE	1.44	19.31	0.87	19.31
CB 103A	L103A	VORTEX LMF 80	1.49	0.92	6.98	5.48
CB 103B	L103B	VORTEX LMF 85	1.70	0.94	8.36	6.21



Notes

Revision	By	Appd.	YY.MM.DD	
0	ISSUED FOR SPA	MJS	NC	22.03.25

File Name: 160401727 DB.dwg
Dwn. Chkd. Dgn. YY.MM.DD

Permit-Seal

Client/Project
BAYVIEW STITTVILLE INC.

THE LANDING ON MAIN
1364-1370 STITTVILLE MAIN STREET
STITTVILLE, ON, CANADA

Title
STORM DRAINAGE PLAN

Project No. 160401727	Scale 1:250	Sheet 7.5	Revision 12.5m
Drawing No. SD-1	Sheet 6 of 7	Revision 0	