



LEGEND

- STORM DRAINAGE BOUNDARY
- SUB-DRAINAGE BOUNDARY
- STORM DRAINAGE BOUNDARY (OTHER PHASES)
- STORM FREQUENCY UPSTREAM MH TO DOWNSTREAM MH
- AREA IN HECTARES
- RUNOFF COEFFICIENT
- EXTERNAL 2.78AC =
- EXTERNAL TIME OF CONCENTRATION
- EXTERNAL BLENDED RUNOFF COEFFICIENT
- EXTERNAL STORM FREQUENCY UPSTREAM MH TO DOWNSTREAM MH
- AREA IN OTHER PHASES IN HECTARES
- RUNOFF COEFFICIENT
- STREET CATCHBASIN & LEAD
- STREET CATCHBASIN WITH CLOSED LID & LEAD MAINTENANCE HOLE
- CURB INLET CATCHBASIN & LEAD CATCHBASIN/ MAINTENANCE HOLE
- INTERCONNECTED CATCH BASIN & LEADS CAP
- OVERLAND FLOW DIRECTION
- EXTERNAL OVERLAND FLOW DIRECTION
- EXISTING STORM MAINTENANCE HOLE

2-year 43 - 44
 0.37 0.51
 2.78AC = 14.40
 TC = 14.5 MIN
 C = 0.70 2YR
 2-year 125 - 38
 0.23 0.77

TOPOGRAPHIC INFORMATION
 TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
 PROJECT NO. 21942-22 DATED SEPTEMBER 1, 2022

SITE PLAN INFORMATION
 SITE PLAN PROVIDED BY SRM ARCHITECTS, DATED ON OCTOBER 20, 2025.

ELEVATION NOTE
 ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE CGVD28 GEODETIC DATUM, DERIVED FROM VERTICAL CONTROL MONUMENT NO. BMB8U502.
 ELEVATION = 106.039 m

No.	BY	DATE	DESCRIPTION
3	S.L.M.	2025-12-19	3rd SUBMISSION
2	S.L.M.	2025-10-24	2nd SUBMISSION
1	S.L.M.	2025-06-20	1st SUBMISSION



PROJECT No. 1295_Block13

Minto Group

ABBOTT'S RUN
BLOCK 13



STORM DRAINAGE PLAN

DRAWN BY:	CHECKED BY:	SHEET NO.
E.D.	S.L.M.	16 OF 19
DESIGNED BY:	CHECKED BY:	
E.D.	S.L.M.	
SCALE:	DATE:	
1:500	JUNE 2025	

CITY FILE No. D07-12-25-0089 CITY PLAN No. 19356