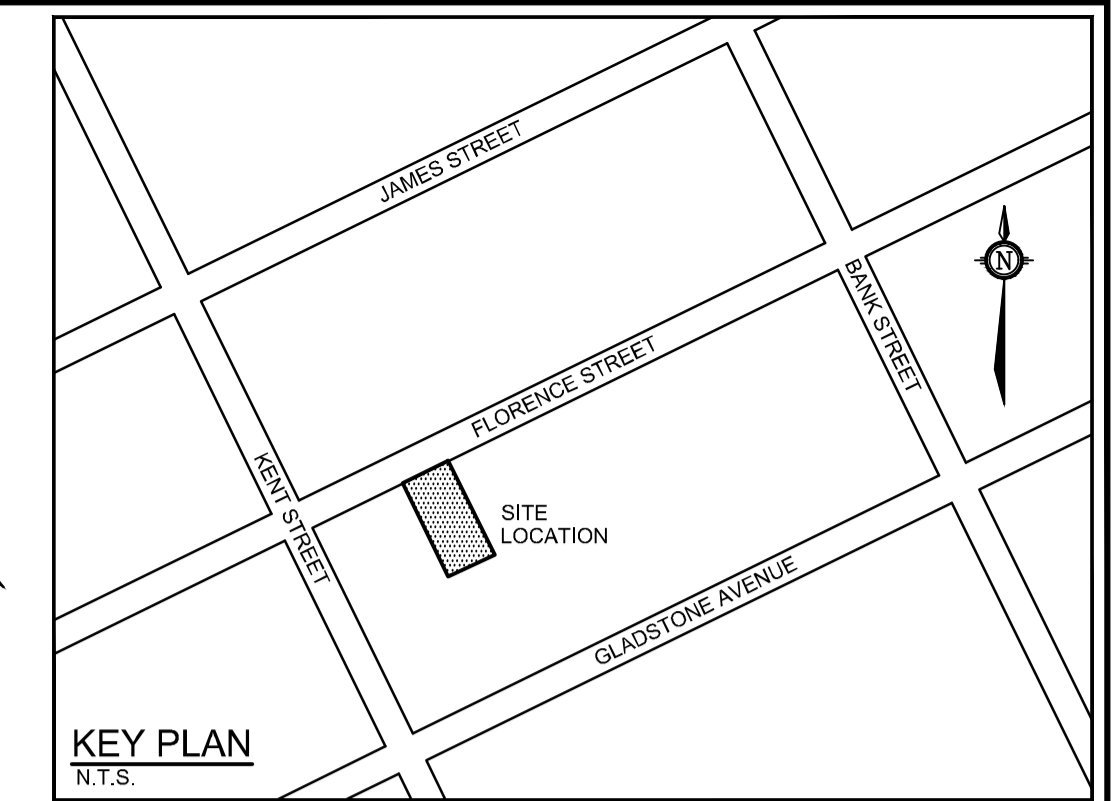
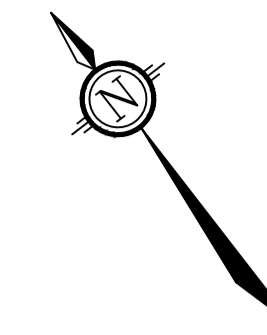


INLET CONTROL DEVICE DATA - CBMH 1					
DESIGN EVENT	ICD TYPE (VORTEX MODEL)	DIAMETER OF OUTLET PIPE (mm)	DESIGN FLOW (L/s)	DESIGN HEAD (m)	STORAGE VOLUME (m ³)
1.5 YR	HYDROVEX 32 SVHV-1	250	1.1	0.7	5.7
1-100 YR	HYDROVEX 32 SVHV-1	250	1.6	1.6	11.8



LEGEND

- PROPERTY LINE
- PROPOSED STORM SERVICE
- PROPOSED RETAINING WALL
- DIRECTION OF MAJOR OVERLAND FLOW
- OHW - EXISTING OVERHEAD WIRES
- EXISTING CONCRETE CURB
- SANMH - EXISTING SANITARY MANHOLE & SEWER
- STMMH - EXISTING STORM MANHOLE & SEWER
- CB - EXISTING CATCH-BASIN C/W CATCH-BASIN LEAD
- HYD - EXISTING HYDRANT & VALVE
- EX UP - EXISTING TREES / VEGETATION
- EX UP - EXISTING UTILITY POLE C/W GUY WIRES
- EXISTING FENCE
- PROPOSED DRAINAGE AREA
- A-1 0.001 0.20 CATCHMENT I.D. DRAINAGE AREA IN HECTARES C VALUE
- A-1 0.001 0.83 CATCHMENT I.D. DRAINAGE AREA IN HECTARES C VALUE

M:\2019\119051\CAD\Drawings\119051 - SWM.dwg, SWM.PCST, Mar 28, 2020 - 2:07pm, msabac

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

OWNER INFORMATION
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No.	REVISION	mm/dd/yy	BY
2	REVISED PER CITY COMMENTS	MAR 25/20	MS
1	ISSUED FOR SITE PLAN APPLICATION	JULY 18/19	MS

SCALE	DESIGN	FOR REVIEW ONLY
1:100	LSC/MS	
	CHECKED MS	
	DRAWN LSC	
	CHECKED MS	
	APPROVED MS	

SCALE: 1:100

FOR REVIEW ONLY

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Facsimile: (613) 254-5867
Website: www.novatech-eng.com

LOCATION
CITY OF OTTAWA
58 FLORENCE STREET

DRAWING NAME
STORMWATER MANAGEMENT PLAN

PROJECT No.	119051
REV	REV 2
DRAWING No.	119051-SWM

D07-12-19-0141