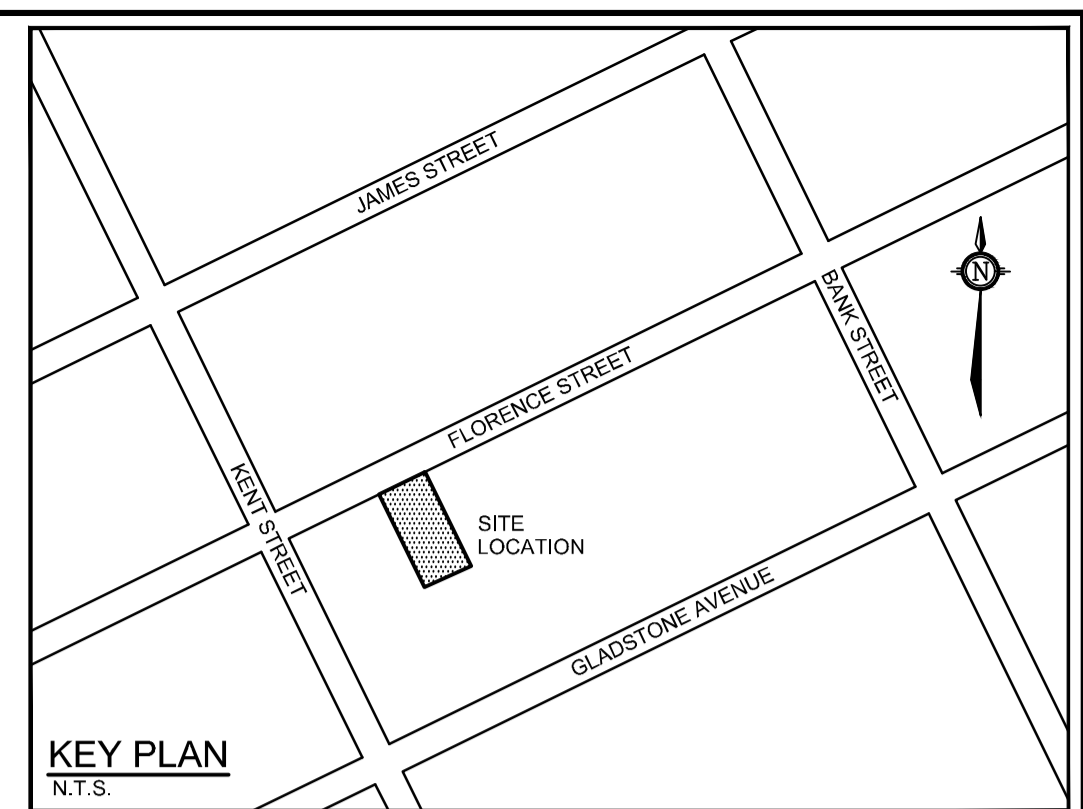
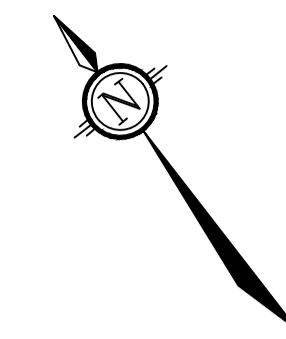


INLET CONTROL DEVICE DATA - CBMH 1

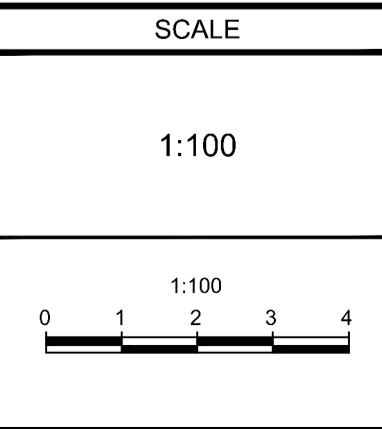
DESIGN EVENT	ICD TYPE (VORTEX MODEL)	DIAMETER OF OUTLET PIPE (mm)	DESIGN FLOW (L/s)	DESIGN HEAD (m)	STORAGE VOLUME (m ³)
1:5 YR	HYDROVEX 40 SVHV-1	200	1.1	0.6	2.8
1:100 YR	HYDROVEX 40 SVHV-1	200	1.3	1.45	6.7



- LEGEND**
- PROPERTY LINE
 - PROPOSED STORM SERVICE
 - PROPOSED RETAINING WALL
 - DIRECTION OF MAJOR OVERLAND FLOW
 - EXH. OHW - EXISTING OVERHEAD WIRES
 - EXH. CONCRETE CURB
 - EXH. SANMH - EXISTING SANITARY MANHOLE & SEWER
 - EXH. STM MH - EXISTING STORM MANHOLE & SEWER
 - EXH. CB - EXISTING CATCHBASIN C/W CATCHBASIN LEAD
 - EXH. HYD - EXISTING HYDRANT & VALVE
 - EXH. TREES - EXISTING TREES / VEGETATION
 - EXH. U.P. - EXISTING UTILITY POLE C/W GUY WIRES
 - EXH. FENCE
 - PROPOSED DRAINAGE AREA
 - CATCHMENT I.D.
DRAINAGE AREA IN HECTARES
C VALUE

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.

No.	REVISION	DATE	BY
1	ISSUED FOR SITE PLAN APPLICATION	JULY 18/19	MS



DESIGN	LSC/MS
CHECKED	MS
DRAWN	LSC
CHECKED	MS
APPROVED	MS

FOR REVIEW ONLY

NOVATECH

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LOCATION
CITY OF OTTAWA
58 FLORENCE STREET

DRAWING NAME
STORMWATER MANAGEMENT PLAN

PROJECT No.
119051

REV
REV 1

DRAWING No.
119051-SWM

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