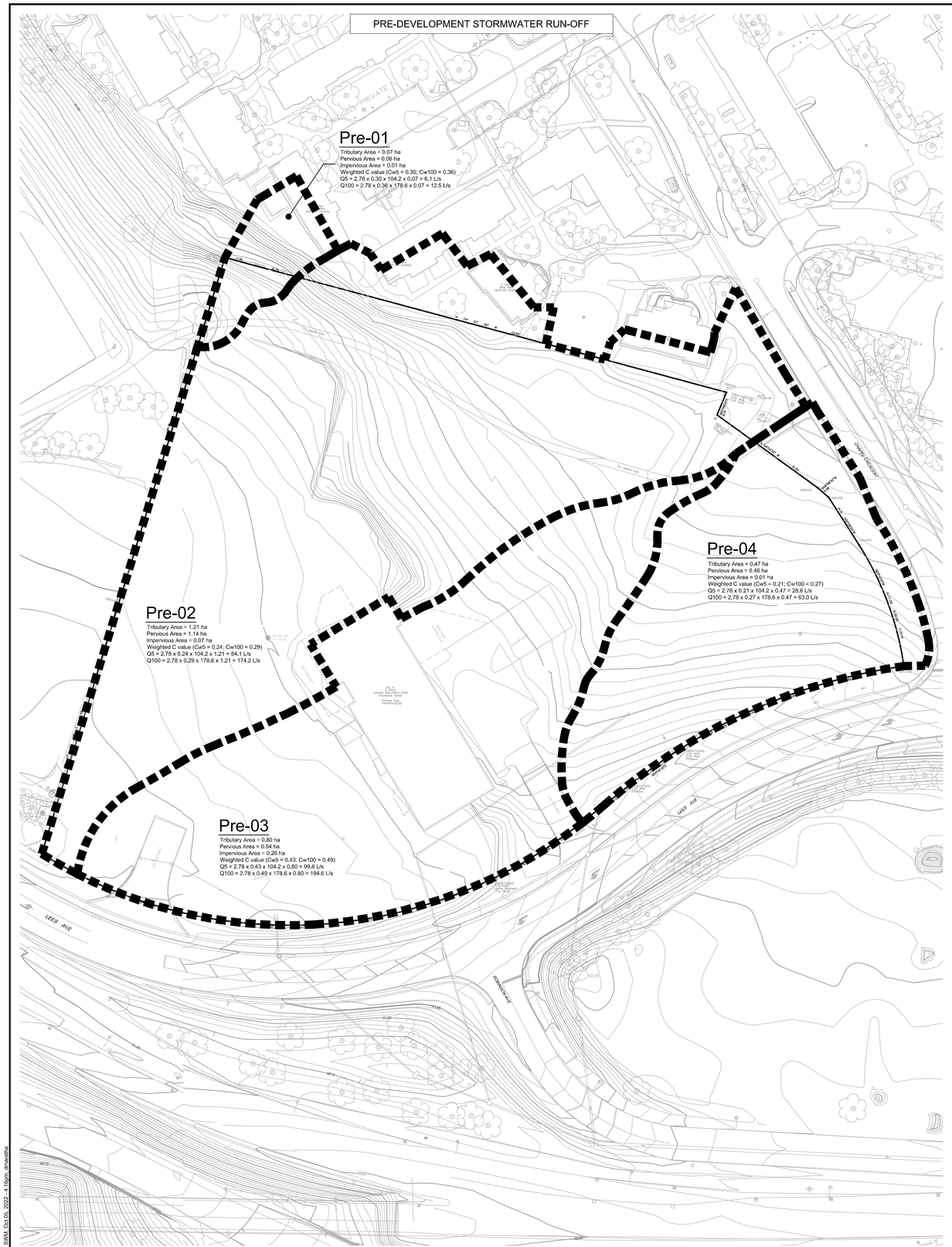
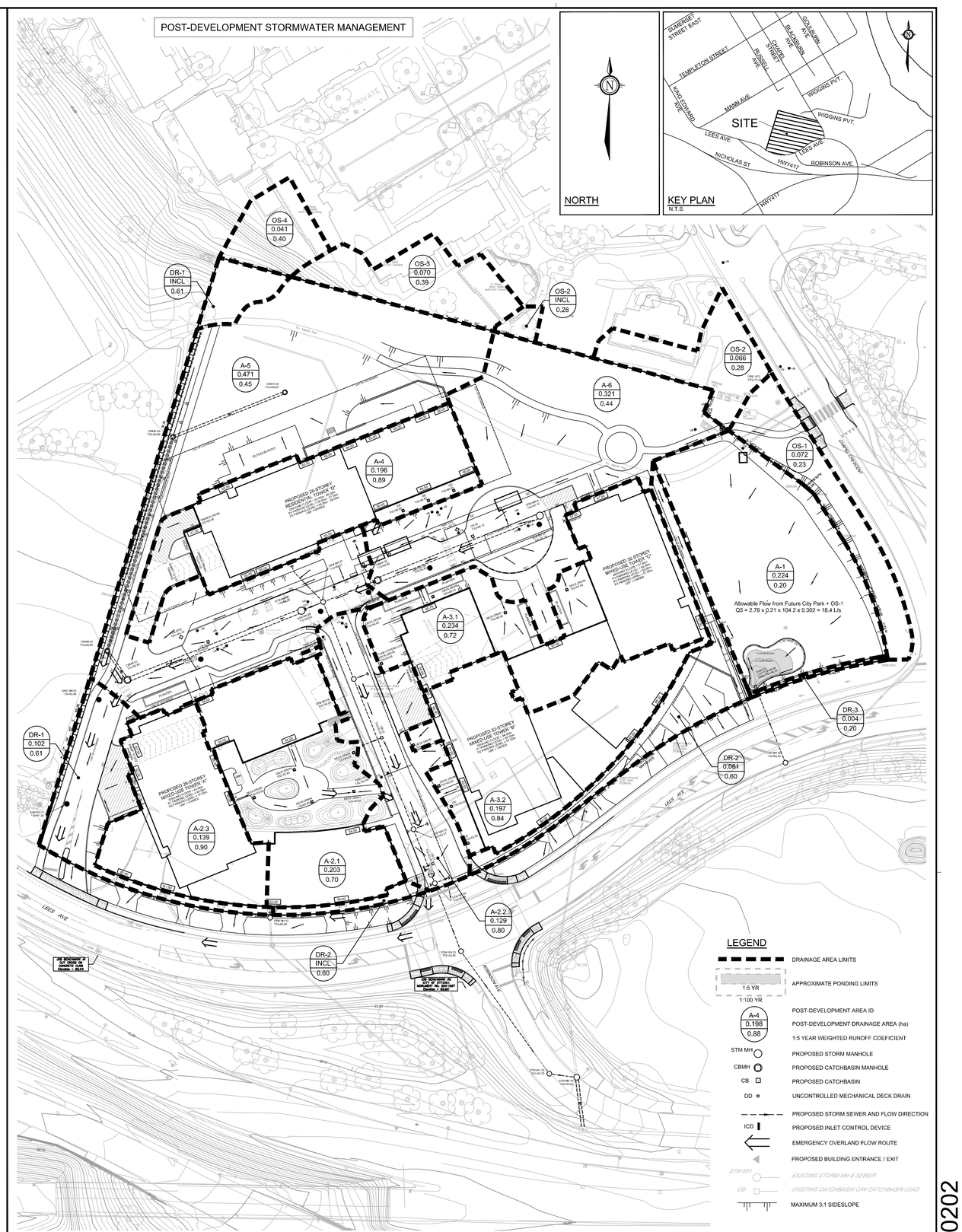
## PRE-DEVELOPMENT STORMWATER RUN-OFF




## POST-DEVELOPMENT STORMWATER MANAGEMENT




### LEGEND

- DRAINAGE AREA LIMITS
- APPROXIMATE PONDING LIMITS (1:5 YR / 1:100 YR)
- A-4 / 0.198 / 0.88 — POST-DEVELOPMENT AREA ID / POST-DEVELOPMENT DRAINAGE AREA (ha) / 1:5 YEAR WEIGHTED RUNOFF COEFICIENT
- STM MH — PROPOSED STORM MANHOLE
- CBMH — PROPOSED CATCHBASIN MANHOLE
- CB — PROPOSED CATCHBASIN
- DD — UNCONTROLLED MECHANICAL DECK DRAIN
- PROPOSED STORM SEWER AND FLOW DIRECTION
- ICD — PROPOSED INLET CONTROL DEVICE
- EMERGENCY OVERLAND FLOW ROUTE
- PROPOSED BUILDING ENTRANCE / EXIT
- STM MH — EXISTING STORM MH & SEWER
- CB — EXISTING CATCHBASIN C/W CATCHBASIN LEAD
- MAXIMUM 3:1 SIDESLOPE

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, 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
2 ROBINSON AVENUE LIMITED PARTNERSHIP
88 ALBERT STREET
OTTAWA, ONTARIO, K1P 5E9
CONTACT: MR. KIERAN WAUGH
PHONE: (416) 903-1377
EMAIL: kwaugh@placedoree.com

| No. | REVISION | DATE | BY |
|---|---|---|---|
| 4 | RE-ISSUED FOR SITE PLAN APPROVAL | MAR 1/23 | FST |
| 3 | RE-ISSUED FOR SITE PLAN APPROVAL | OCT 07/22 | FST |
| 2 | REVISED PER CITY COMMENTS / UPDATED SITE PLAN | MAR 30/21 | FST |
| 1 | ISSUED FOR SITE PLAN APPROVAL | NOV 15/21 | FST |

SCALE 1:500 (1:500; 0 5 10 15 20)

DESIGN: SM / FST
CHECKED: FST
DRAWN: DM / SM
CHECKED: SM / FST
APPROVED: FST

**FOR REVIEW ONLY**

LICENSED PROFESSIONAL ENGINEER F.B. THAUVETTE 100041399 MAR 1, 2023 PROVINCE OF ONTARIO

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LOCATION
CITY OF OTTAWA
320 LEES AVENUE (2 ROBINSON AVENUE)

DRAWING NAME
STORMWATER MANAGEMENT PLAN

PROJECT No. 119171
REV REV # 4
DRAWING No. 119171-SWM

D07-12-21-0202

# 18357

M:\2019\119171\CAD\Design\119171-SWM.dwg, SWM, Oct 05, 2022 - 4:15pm, dmcarrotta

PLANT1.DWG - 1000mm(H)x750mm