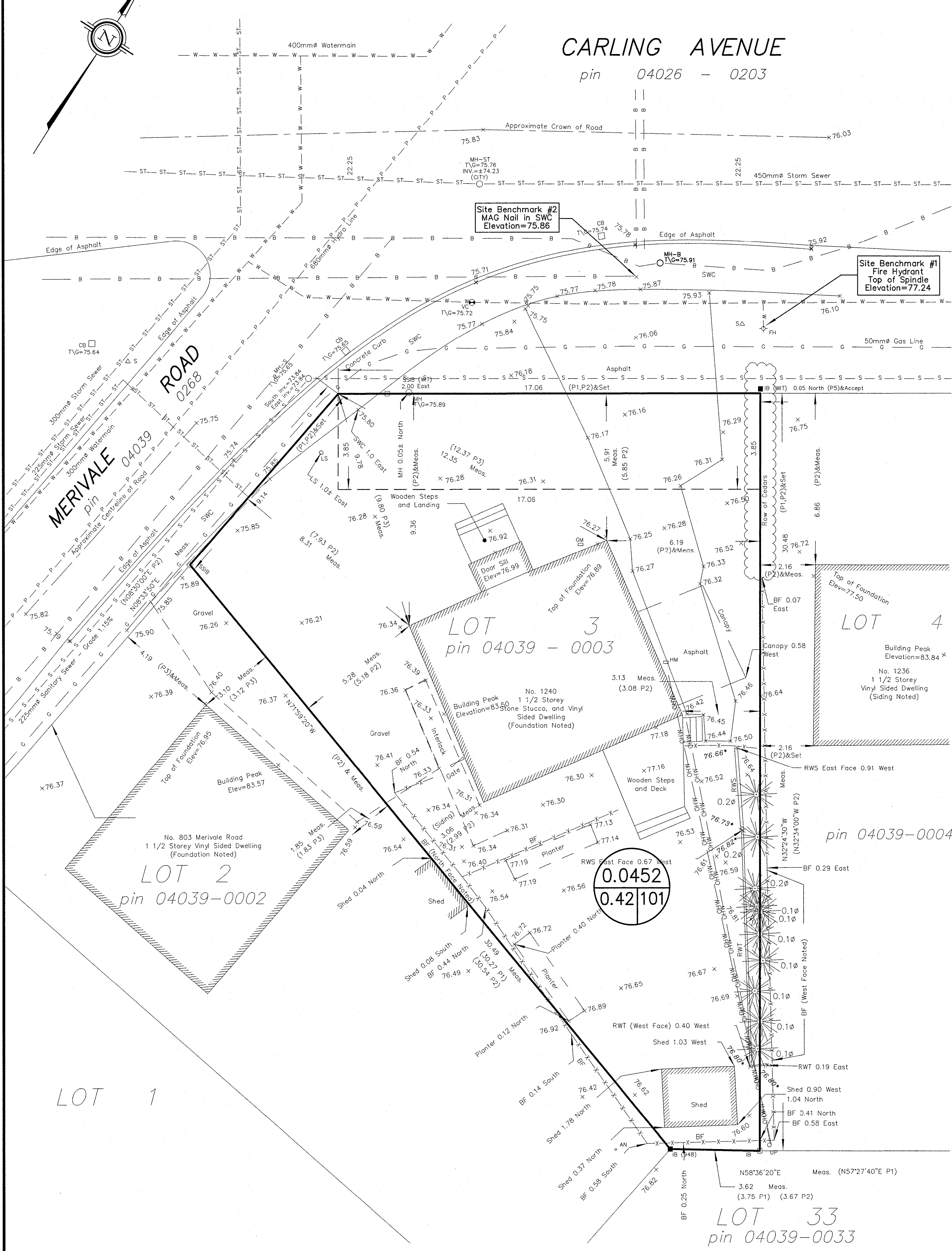
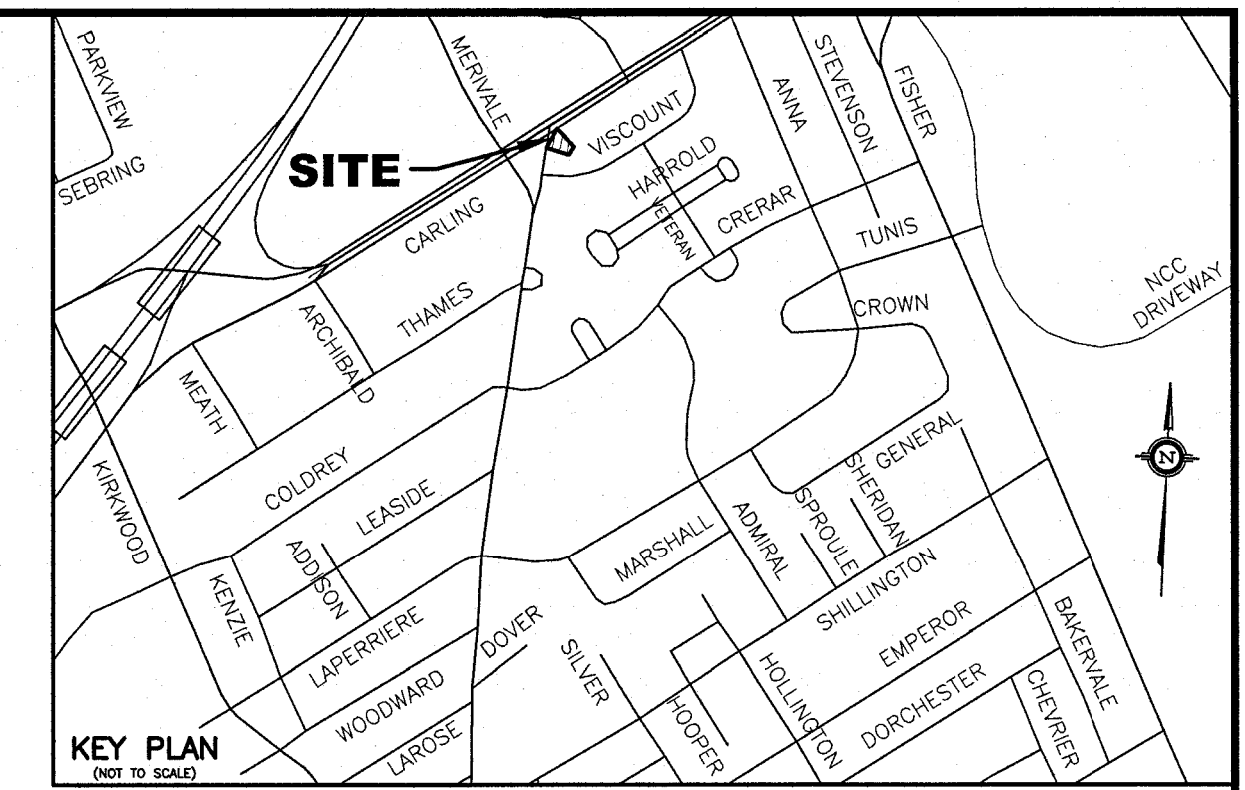
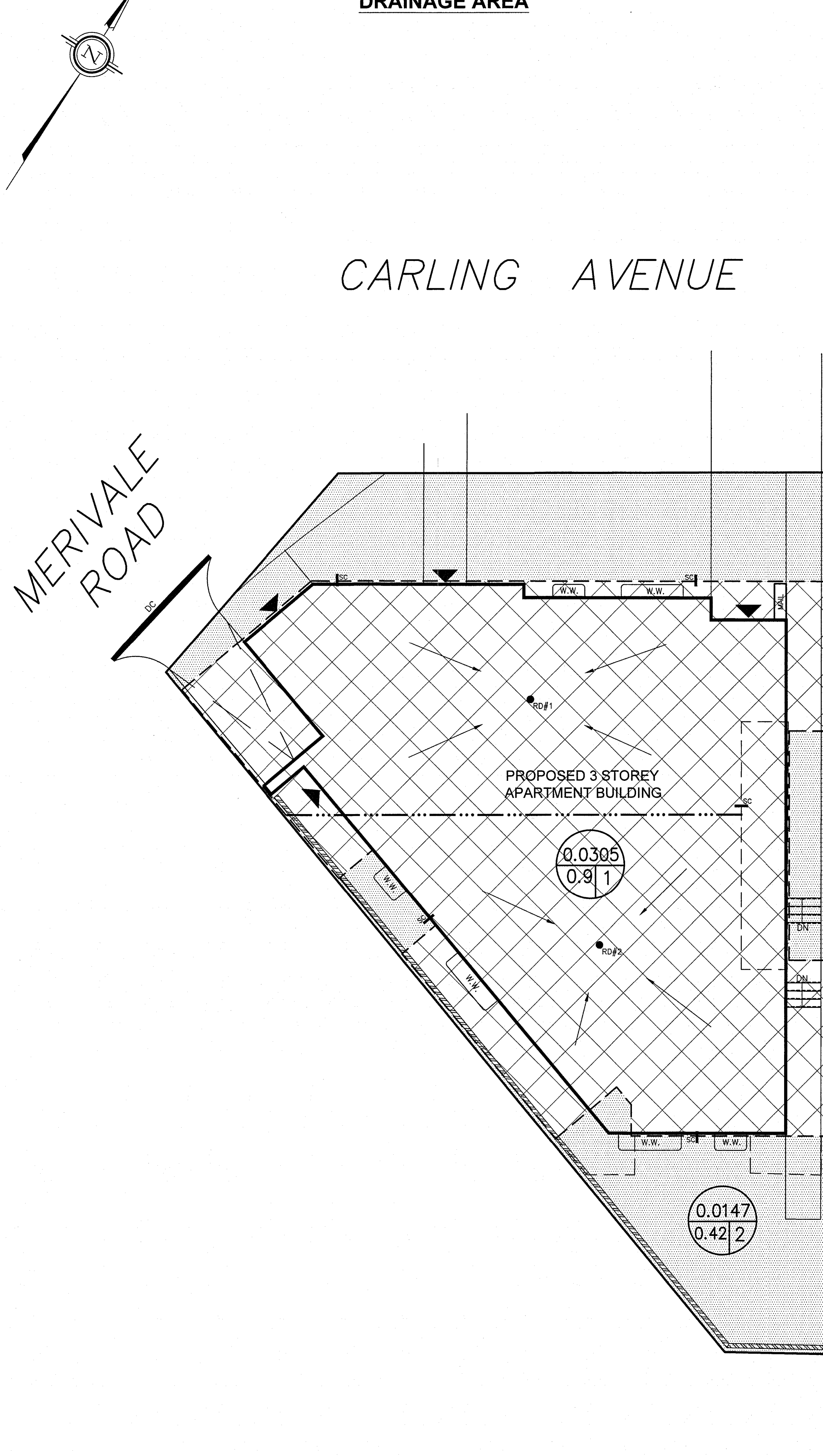


**PRE - DEVELOPMENT STORM DRAINAGE AREA**



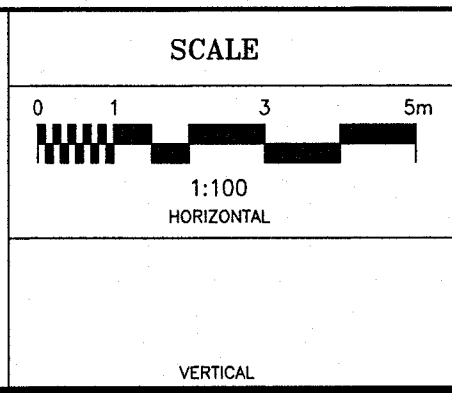
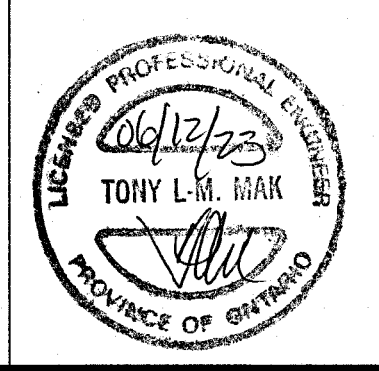
**POST DEVELOPMENT STORM DRAINAGE AREA**



- LEGEND**
- RD#1 PROPOSED ROOF DRAIN NUMBER AND LOCATION
  - SC PROPOSED ROOF SCUPPER LOCATION
  - PROPOSED HIGH RIDGE LINE
  - 0.03 / 0.91 DRAINAGE AREA IN HECTARES / DRAINAGE NODE NUMBER
  - COEFFICIENT OF RUNOFF
  - ▨ UN-CONTROLLED DRAINAGE AREA
  - ▩ CONTROLLED DRAINAGE AREA

- NOTES**
- NODE #1 REPRESENTS BUILDING ROOF AREA (SWM CONTROLLED AREA)
  - NODE #2 REPRESENTS UNCONTROLLED DRAINAGE AREA
  - NODE #101 REPRESENTS PRE-DEVELOPMENT DATA.

NO.	REVISION	DATE	BY



DESIGN	T.L.M.
CHECKED	T.L.M.
DRAWN BY	P.M.
CHECKED	T.L.M.
APPROVED	T.L.M.

PROJECT  
1240 CARLING AVENUE  
LOT 3  
REGISTERED PLAN 267570  
CITY OF OTTAWA

DRAWING TITLE  
**STORM DRAINAGE AREA PLAN**

T.L. MAK ENGINEERING CONSULTANTS LTD.  
CONSULTING ENGINEERS

PROJECT No.	DATE	DRAWING No.
821-157	APRIL 2023	D-1