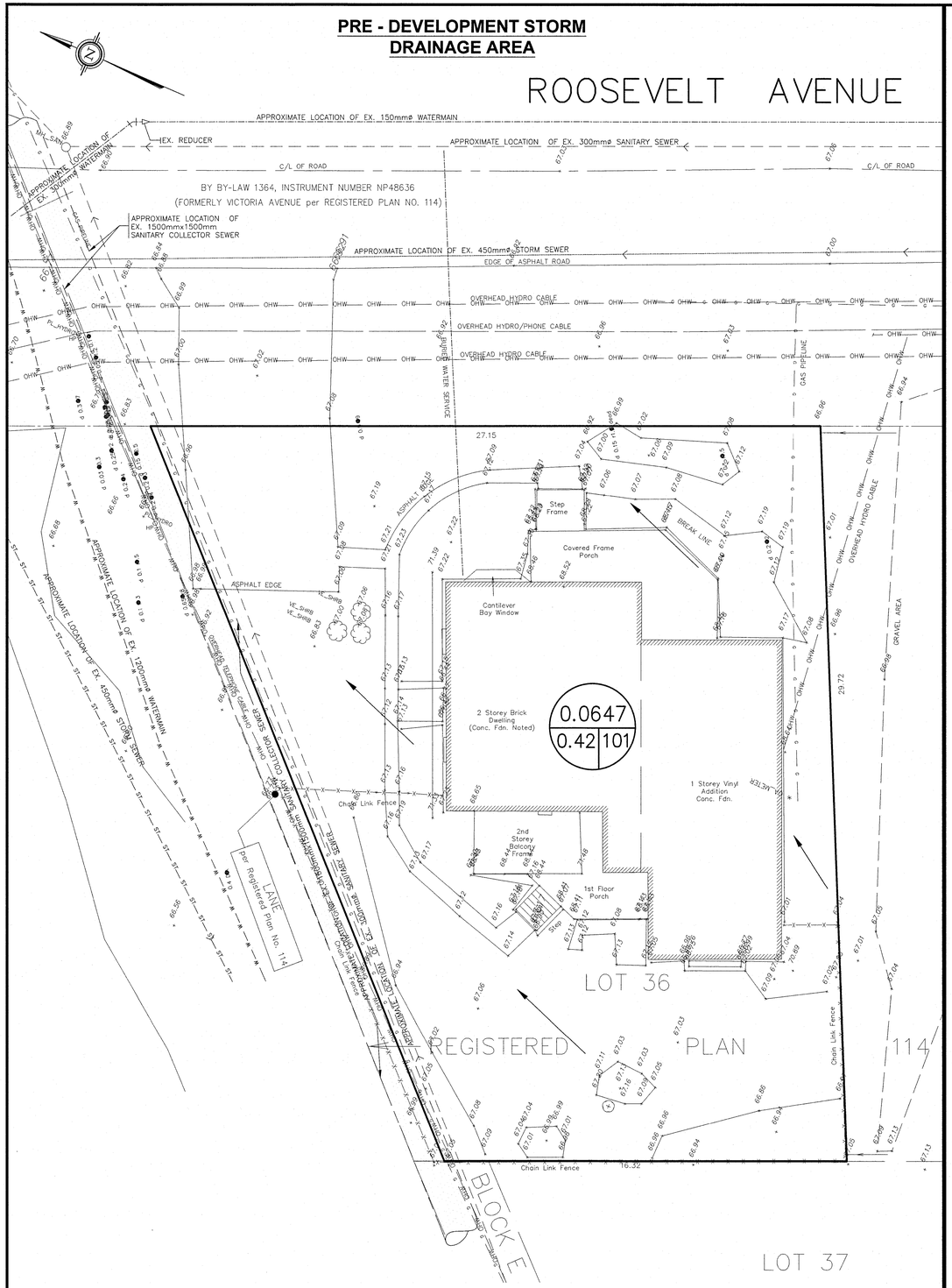
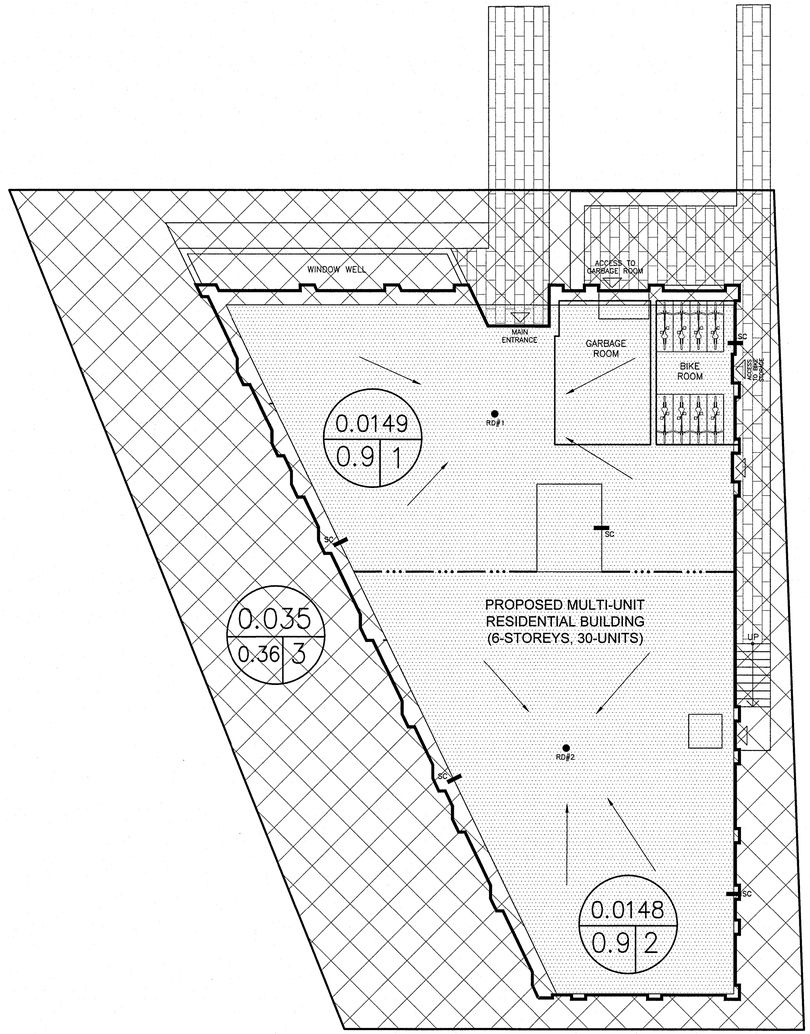
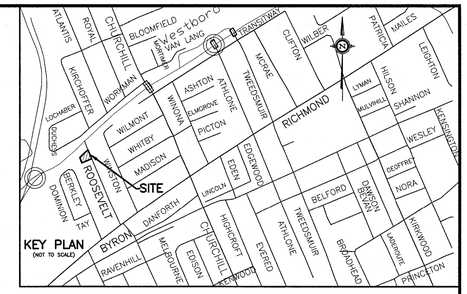
PRE - DEVELOPMENT STORM DRAINAGE AREA



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 / 0.9 | 1 — DRAINAGE AREA IN HECTARES; DRAINAGE NODE NUMBER; COEFFICIENT OF RUNOFF
- CONTROLLED DRAINAGE AREA
- UN-CONTROLLED DRAINAGE AREA

NOTES

- NODE #1 AND NODE #2 REPRESENTS BUILDING ROOF AREA (SWM CONTROLLED AREA)
- NODE #3 REPRESENTS UNCONTROLLED DRAINAGE AREA
- NODE #101 REPRESENTS PRE-DEVELOPMENT DATA.

NO.	REVISION	DATE	BY

LICENSED PROFESSIONAL ENGINEER — TONY L. MAK — 08/30/2024 — PROVINCE OF ONTARIO

SCALE: 0 1 3 5m — 1:100 HORIZONTAL — VERTICAL

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

PROJECT: 342 ROOSEVELT AVENUE
LOT 36
REGISTERED PLAN 114
CITY OF OTTAWA

DRAWING TITLE: STORM DRAINAGE AREA PLAN

T.L. MAK ENGINEERING CONSULTANTS LTD.
CONSULTING ENGINEERS

PROJECT No.	DATE	DRAWING No.
823-83	AUGUST 2024	D-1