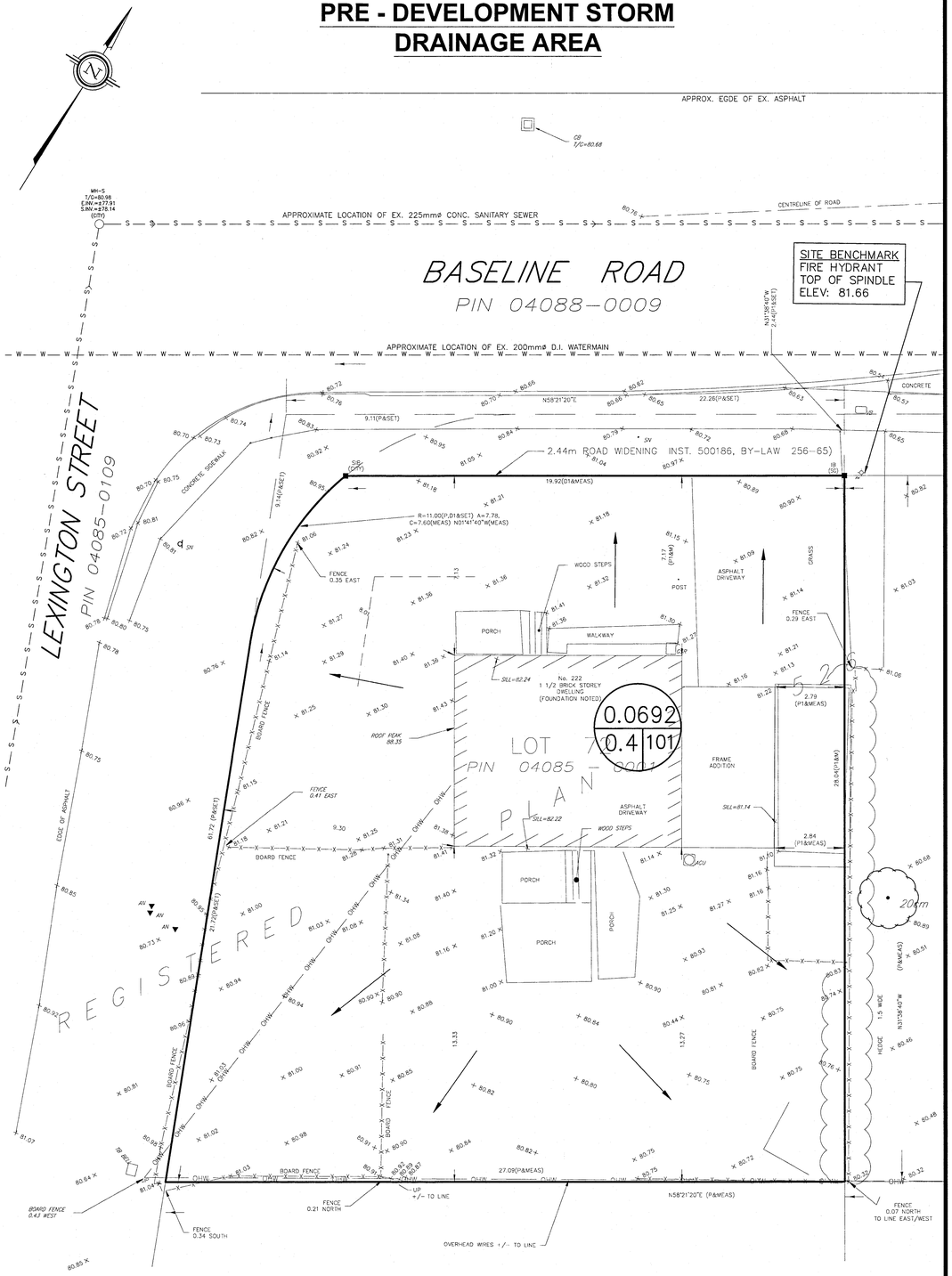
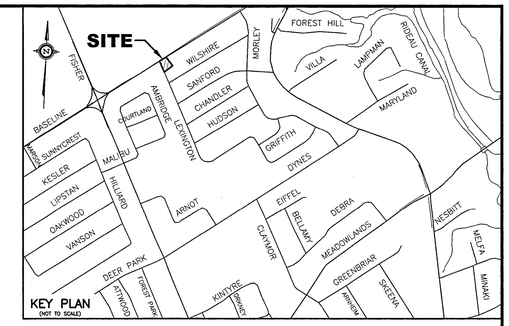
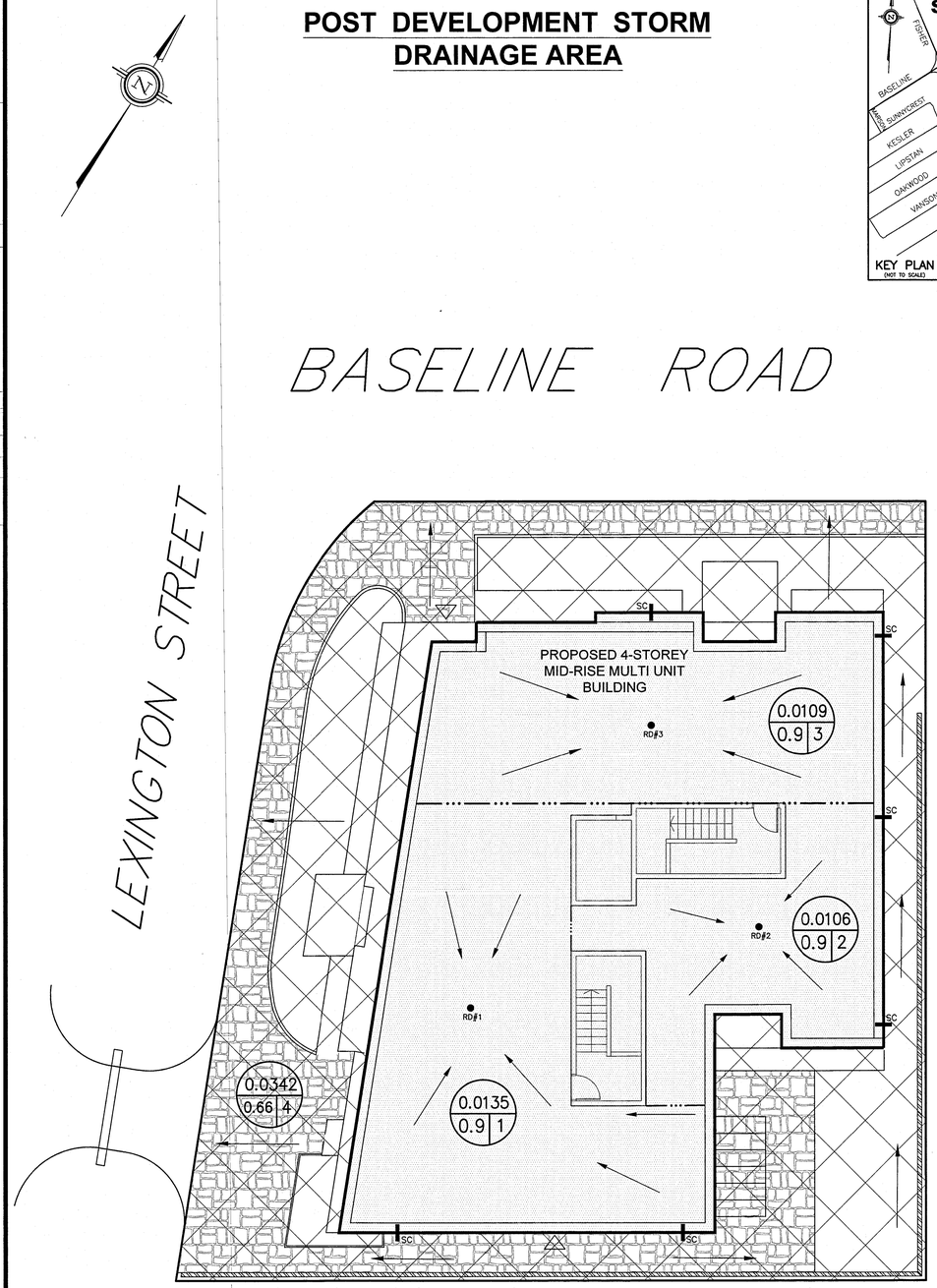
PRE - DEVELOPMENT STORM DRAINAGE AREA



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
- UN-CONTROLLED DRAINAGE AREA
- CONTROLLED DRAINAGE AREA

NOTES

- NODE #1, NODE #2 AND NODE #3 REPRESENTS BUILDING ROOF AREA (SWM CONTROLLED AREA)
- NODE #4 REPRESENTS UNCONTROLLED DRAINAGE AREA
- NODE #101 REPRESENTS PRE-DEVELOPMENT DATA.

NO.	REVISION	DATE	BY

LICENSED PROFESSIONAL ENGINEER — 05/02/25 — TONY L.H. MAK — PROVINCE OF ONTARIO

FOR SPC APPLICATION

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: 222 BASELINE ROAD, PART OF LOT 72, REGISTERED PLAN 526, CITY OF OTTAWA

DRAWING TITLE: STORM DRAINAGE AREA PLAN

T.L. MAK ENGINEERING CONSULTANTS LTD.
CONSULTING ENGINEERS

PROJECT No.	DATE	DRAWING No.
824-74	SEPTEMBER 2024	D-1