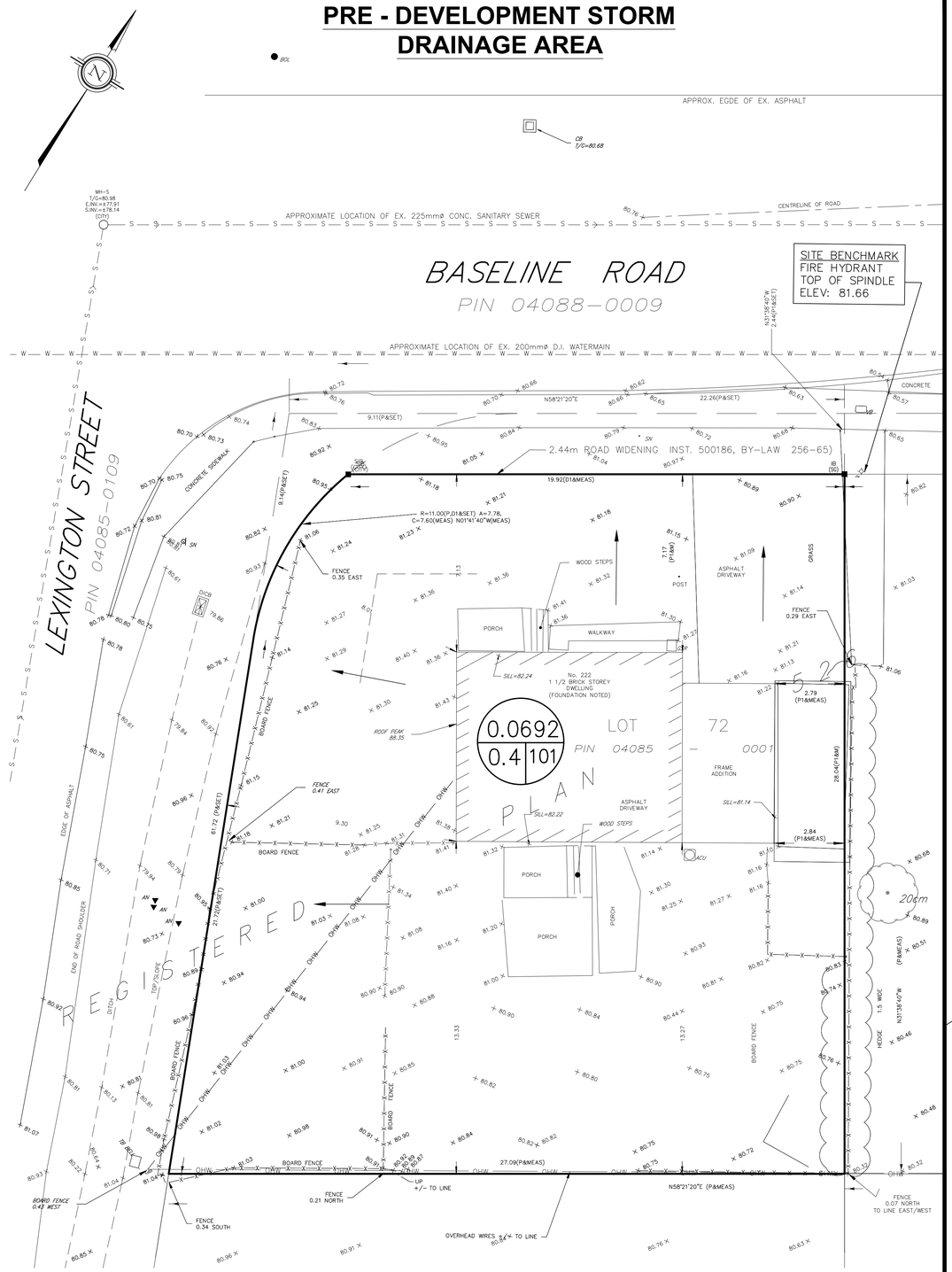
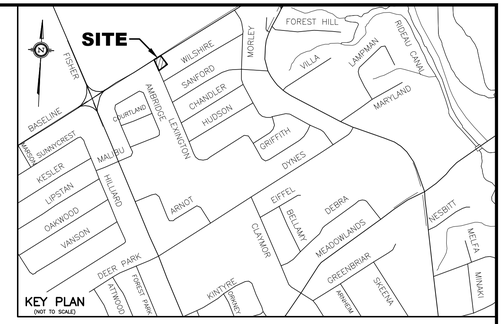
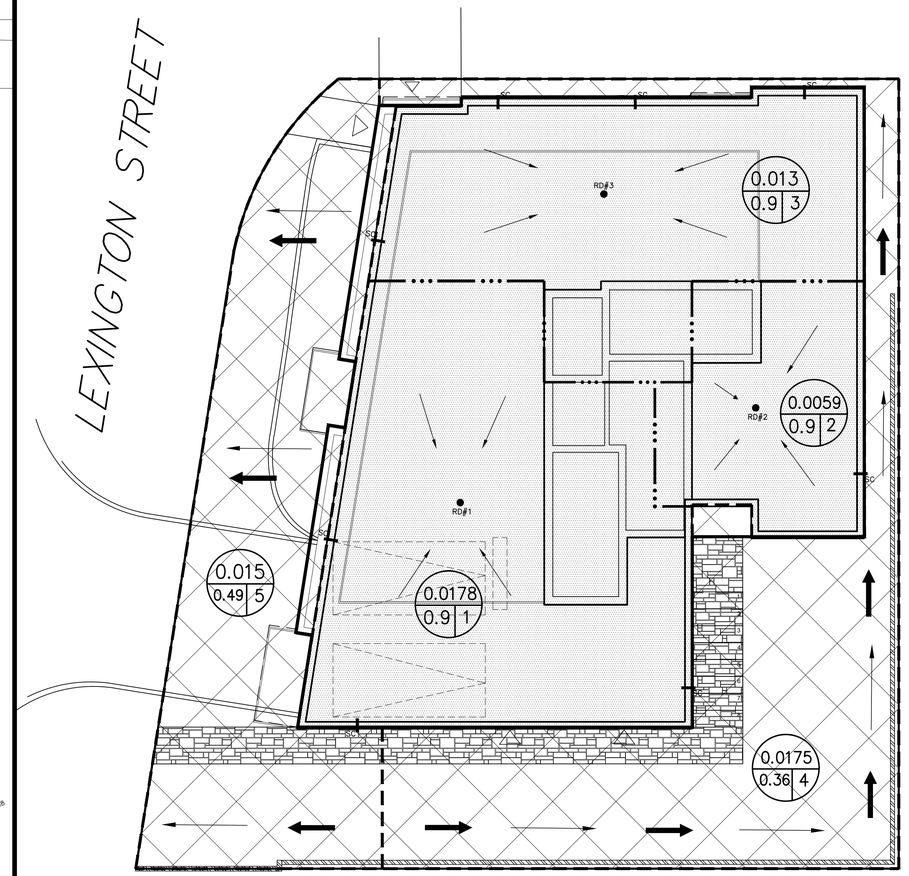
PRE - DEVELOPMENT STORM DRAINAGE AREA



POST DEVELOPMENT STORM DRAINAGE AREA





LEGEND

- RD#1 — PROPOSED ROOF DRAIN NUMBER AND LOCATION
- SC — PROPOSED ROOF SCUPPER LOCATION [FOR EMERGENCY OVERFLOW USE]
- 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
- DENOTES PROPOSED OVERLAND FLOW ROUTE

NOTES

- NODE #1, NODE #2 AND NODE #3 REPRESENTS BUILDING ROOF AREA (SWM CONTROLLED AREA)
- NODE #4 REPRESENTS UNCONTROLLED DRAINAGE AREA DRAINING TO BASELINE ROAD
- NODE #5 REPRESENTS UNCONTROLLED DRAINAGE AREA DRAINING TO LEXINGTON STREET
- NODE #101 REPRESENTS PRE-DEVELOPMENT DATA.

GERALDINE WILDMAN
MANAGER, DEVELOPMENT REVIEW SOUTH
PLANNING, DEVELOPMENT AND BUILDING SERVICES DEPARTMENT, CITY OF OTTAWA

APPROVED
By wildmange at 11:52 am, Oct 23, 2026

No.	REVISION	DATE	BY
3	REVISIONS AS PER ARCHITECT'S LATEST REVISED ARCHITECTURAL DRAWINGS OF AUGUST 31, 2026	10/09/26	TLM
2	REVISIONS AS PER PLANNER'S REVIEW COMMENTS OF SEPTEMBER 29, 2025	09/30/25	TLM
1	REVISIONS AS PER ARCHITECT'S LATEST REVISED SITE PLAN RECEIVED ON JULY 14, 2025 AND CITY'S REVIEW COMMENTS OF JUNE 10, 2025	09/26/25	TLM

LICENSED PROFESSIONAL ENGINEER — TONY L-M. MAK — PROVINCE OF ONTARIO — 10/09/26
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