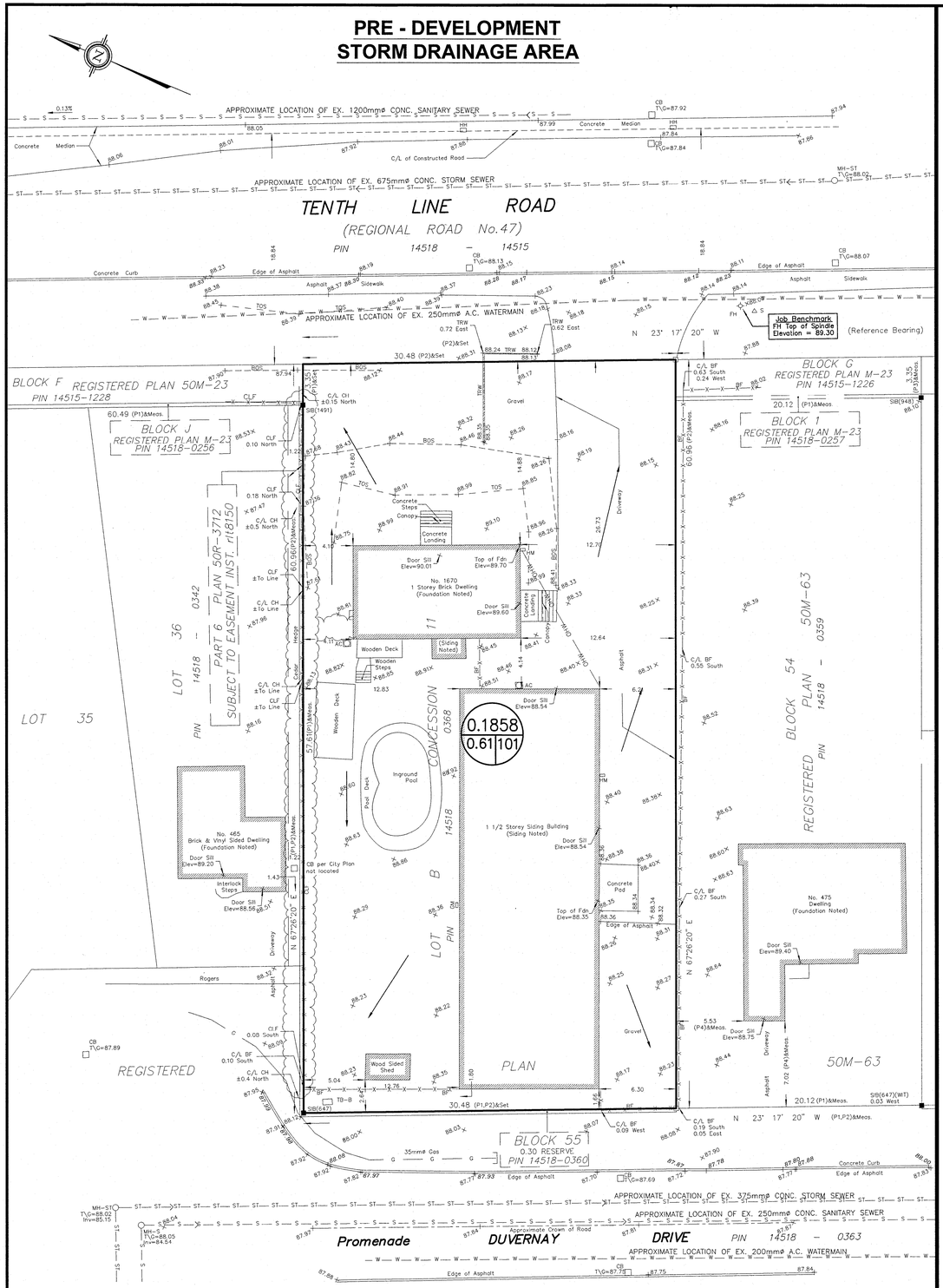
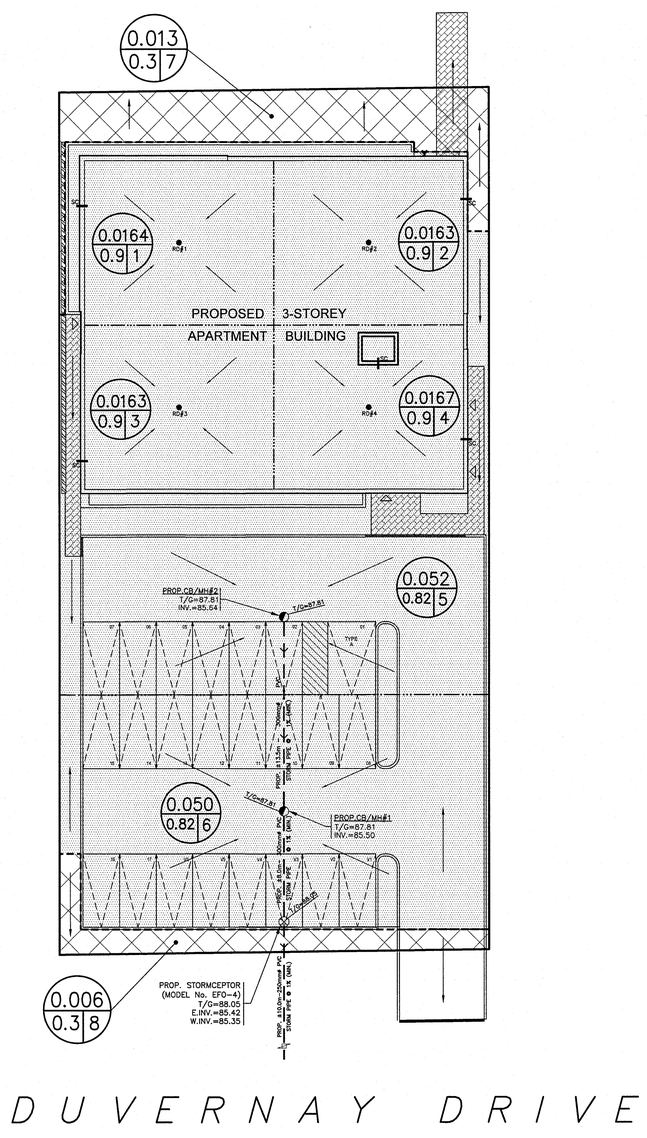
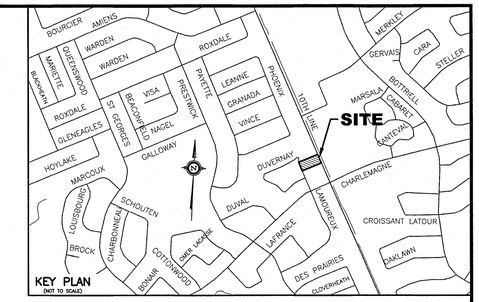
PRE - DEVELOPMENT
STORM DRAINAGE AREA



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, NODE #2, NODE #3 AND NODE #4 REPRESENTS BUILDING ROOF AREA (SWM CONTROLLED AREA)
- NODE #5 AND NODE #6 REPRESENTS PARKING LOT AREA (SWM CONTROLLED AREA)
- NODE #7 AND NODE #8 REPRESENTS UNCONTROLLED DRAINAGE AREA
- NODE #101 REPRESENTS PRE–DEVELOPMENT DATA.

NO.	REVISION	DATE	BY

LICENSED PROFESSIONAL ENGINEER — TONY L-M. MAK — 07/31/25 — PROVINCE OF ONTARIO

FOR SPC APPLICATION

SCALE: 0 2 6 10m — 1:200 HORIZONTAL — VERTICAL

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

PROJECT: 1670 TENTH LINE ROAD
PART OF LOT B
CONCESSION 11
GEOGRAPHIC TOWNSHIP OF CUMBERLAND
CITY OF OTTAWA

DRAWING TITLE: STORM DRAINAGE AREA PLAN

T.L. MAK ENGINEERING CONSULTANTS LTD.
CONSULTING ENGINEERS

PROJECT No.	DATE	DRAWING No.
825–8	JUNE 2025	D–1