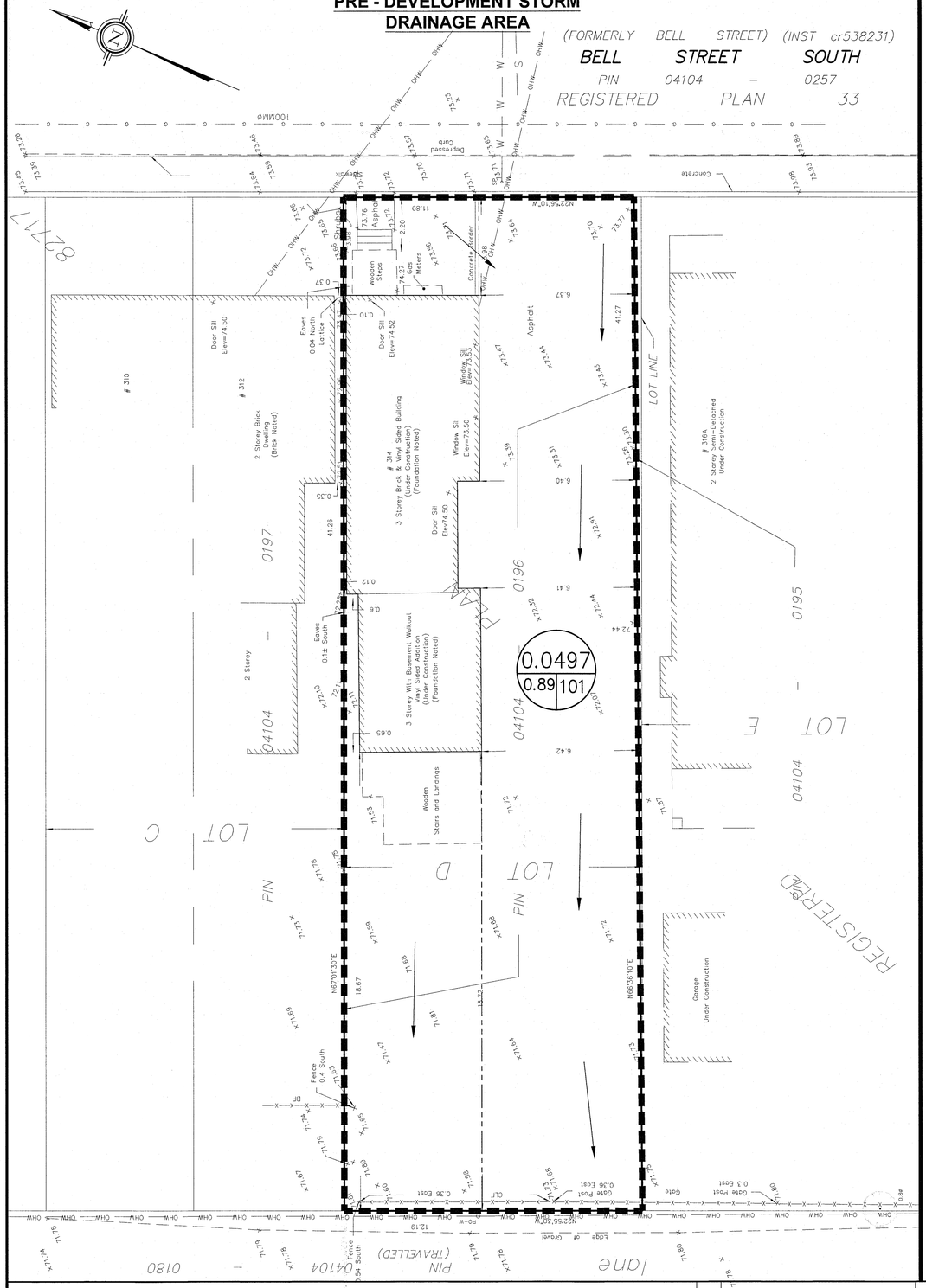
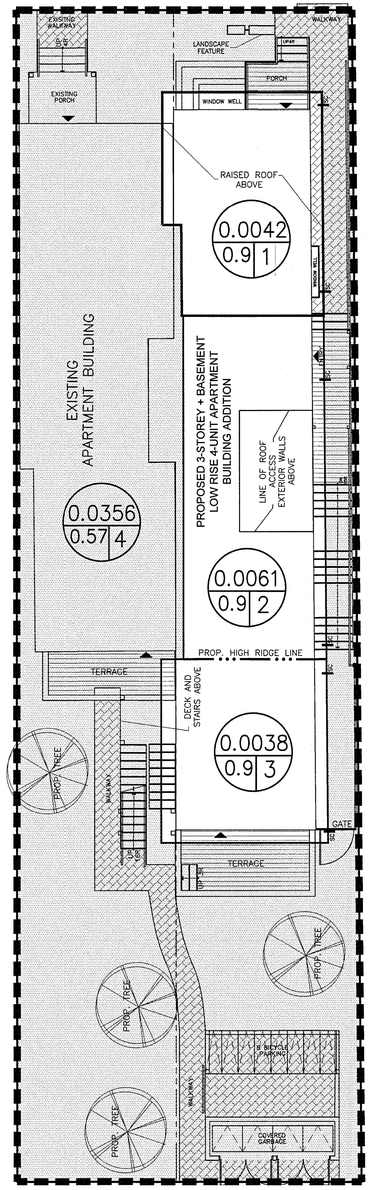
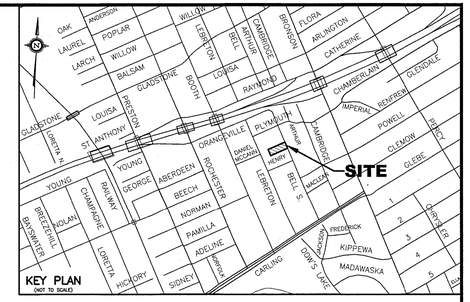
PRE - DEVELOPMENT STORM DRAINAGE AREA



POST DEVELOPMENT STORM DRAINAGE AREA

BELL STREET SOUTH





LEGEND

- RD#1 — PROPOSED ROOF DRAIN NUMBER AND LOCATION
- PROPOSED HIGH RIDGE LINE
- DEVELOPMENT LOT LIMITS
- LIMIT OF STORM DRAINAGE AREA
- 0.002 / 0.9 2 — DRAINAGE AREA IN HECTARES / DRAINAGE NODE NUMBER
- COEFFICIENT OF RUNOFF
- CONTROLLED DRAINAGE AREA
- UN-CONTROLLED DRAINAGE AREA
- DENOTES STORM WATER FLOW DIRECTION

NOTE:

- NODE #1 , #2 AND #3 REPRESENTS BUILDING ROOF AREA
- NODE #4 REPRESENTS UNCONTROLLED DRAINAGE AREA
- NODE #101 REPRESENTS PRE-DEVELOPMENT AREA.

NO.	REVISION	DATE	BY
2	REVISIONS AS PER LATEST REVISED SITE PLAN OF MARCH 16, 2022	03/17/22	TLM
1	ISSUED FOR HOUSE DESIGNER'S REVIEW PER UPDATED SITE PLAN OF FEBRUARY 3, 2022	03/16/22	TLM

LICENSED PROFESSIONAL ENGINEER — TONY L.S. MAK — 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: 314 BELL STREET
PART OF LOT D
REGISTERED PLAN 82717
CITY OF OTTAWA

DRAWING TITLE: STORM DRAINAGE AREA PLAN

T.L. MAK ENGINEERING CONSULTANTS LTD.
CONSULTING ENGINEERS

PROJECT No.	DATE	DRAWING No.
821-102	AUGUST 2021	D-1