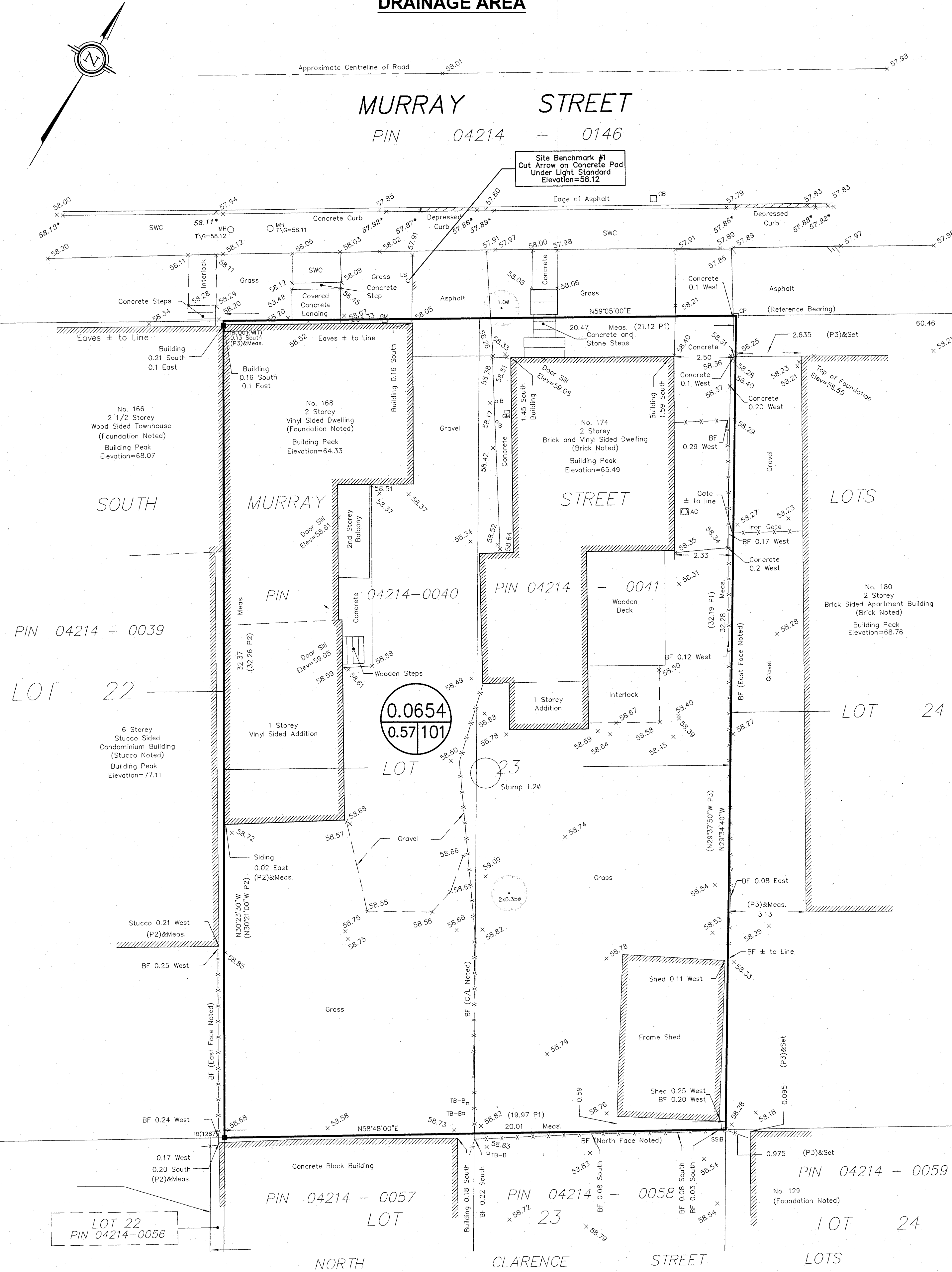
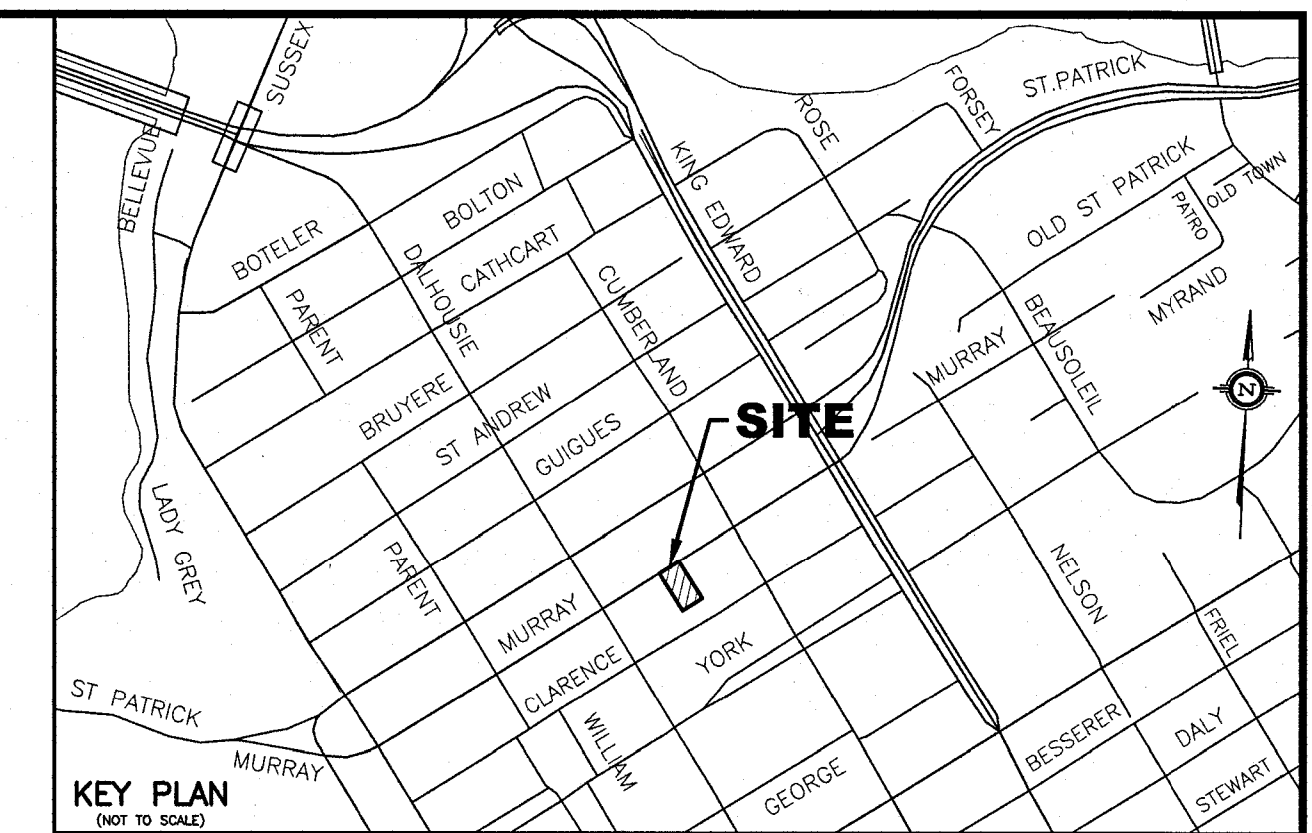
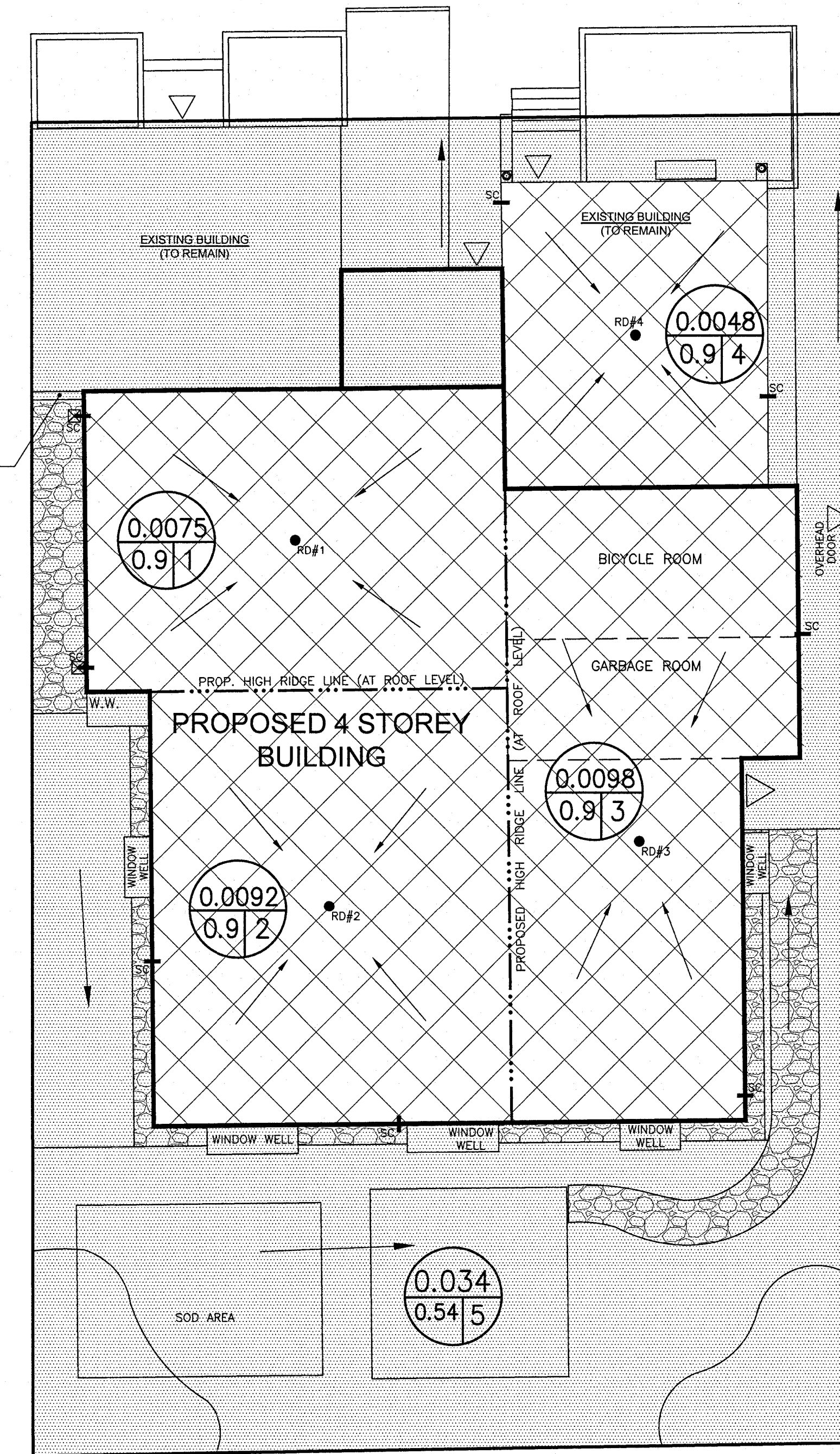


PRE - DEVELOPMENT STORM
DRAINAGE AREA



POST DEVELOPMENT STORM
DRAINAGE AREA

MURRAY STREET



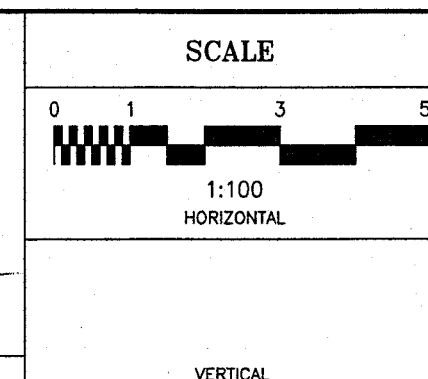
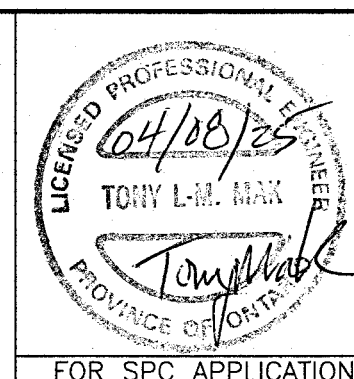
LEGEND

- RD#1 PROPOSED ROOF DRAIN NUMBER AND LOCATION
- SC PROPOSED ROOF SCUPPER LOCATION
- PROPOSED HIGH RIDGE LINE
- 0.03 0.91 DRAINAGE AREA IN HECTARES
DRAINAGE NODE NUMBER
- COEFFICIENT OF RUNOFF
- DENOTES STORMWATER SURFACE FLOW DIRECTION
- UN-CONTROLLED DRAINAGE AREA
- CONTROLLED DRAINAGE AREA

NOTES

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

No.	REVISION	DATE	BY
2	REVISIONS AS PER CITY'S REVIEW COMMENTS OF FEBRUARY 6, 2025 AND ARCHITECT'S LATEST REVISED SITE PLAN OF MARCH 11, 2025	04/08/25	TLM
1	REVISIONS AS PER CITY'S REVIEW COMMENTS OF AUGUST 31, 2023	12/04/23	TLM



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

PROJECT
168-174 MURRAY STREET
LOT 23 (SOUTH MURRAY STREET)
REGISTERED PLAN 42482
CITY OF OTTAWA

DRAWING TITLE
STORM DRAINAGE AREA PLAN

T.L. MAK ENGINEERING CONSULTANTS LTD.
CONSULTING ENGINEERS

PROJECT No.	DATE	DRAWING No.
822-43	MAY 2022	D-1