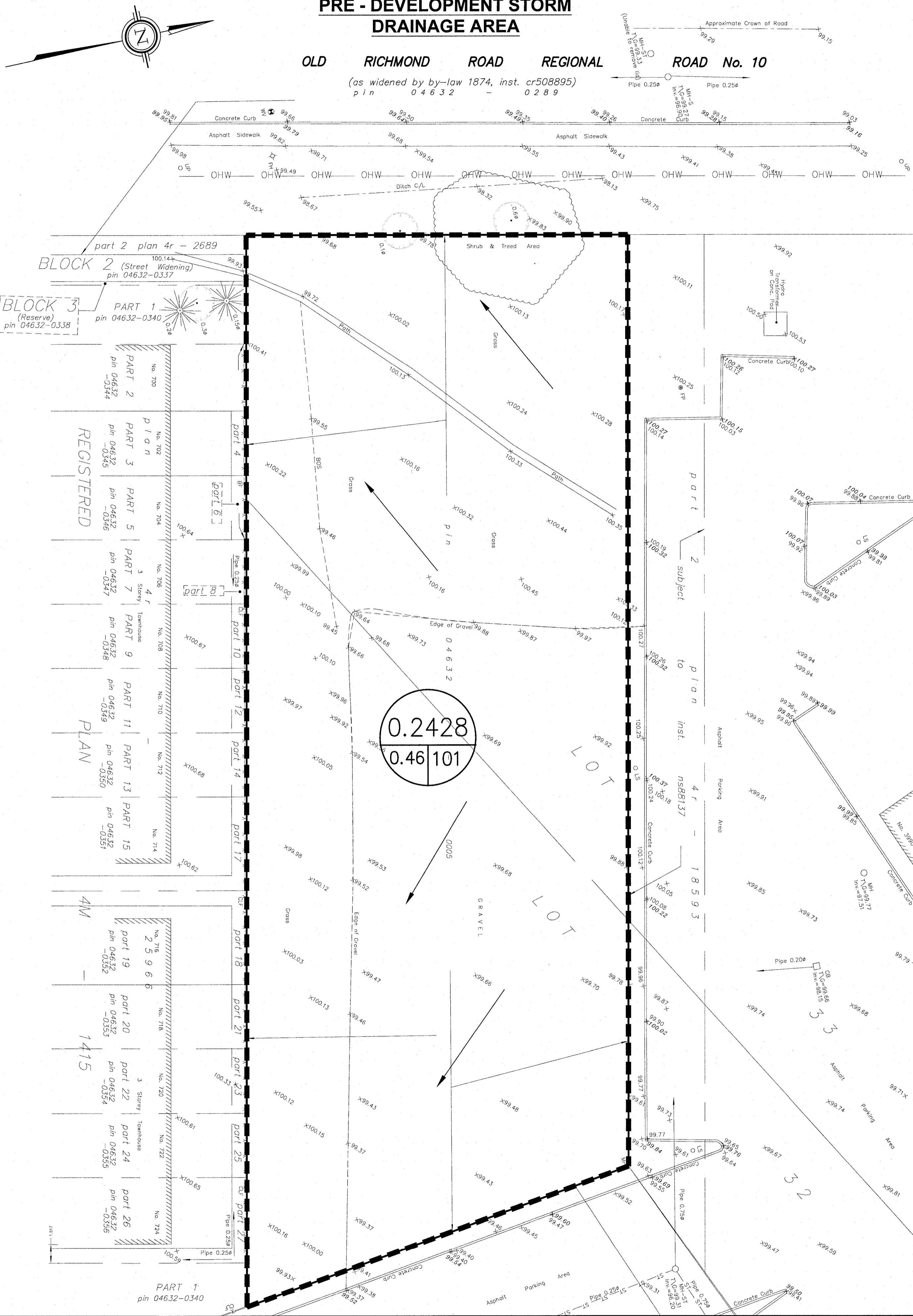


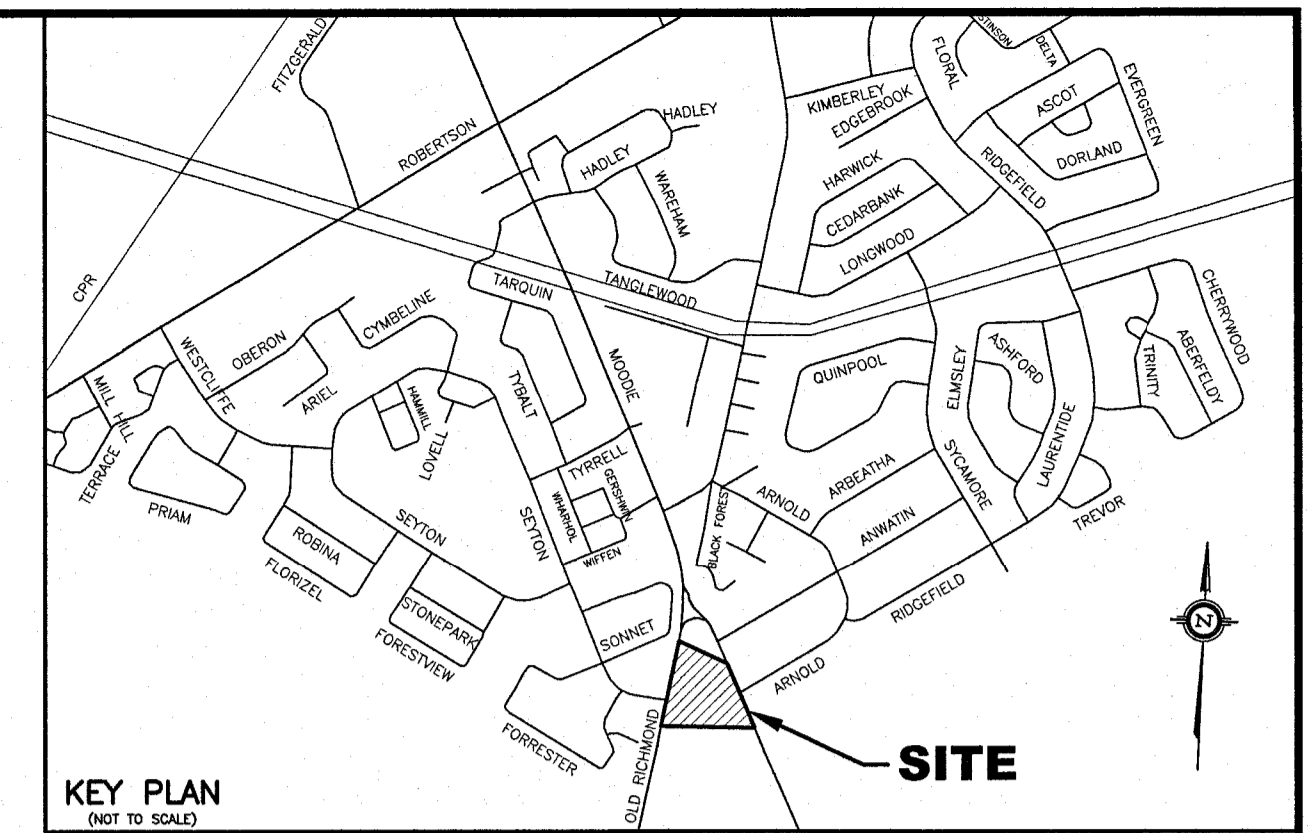
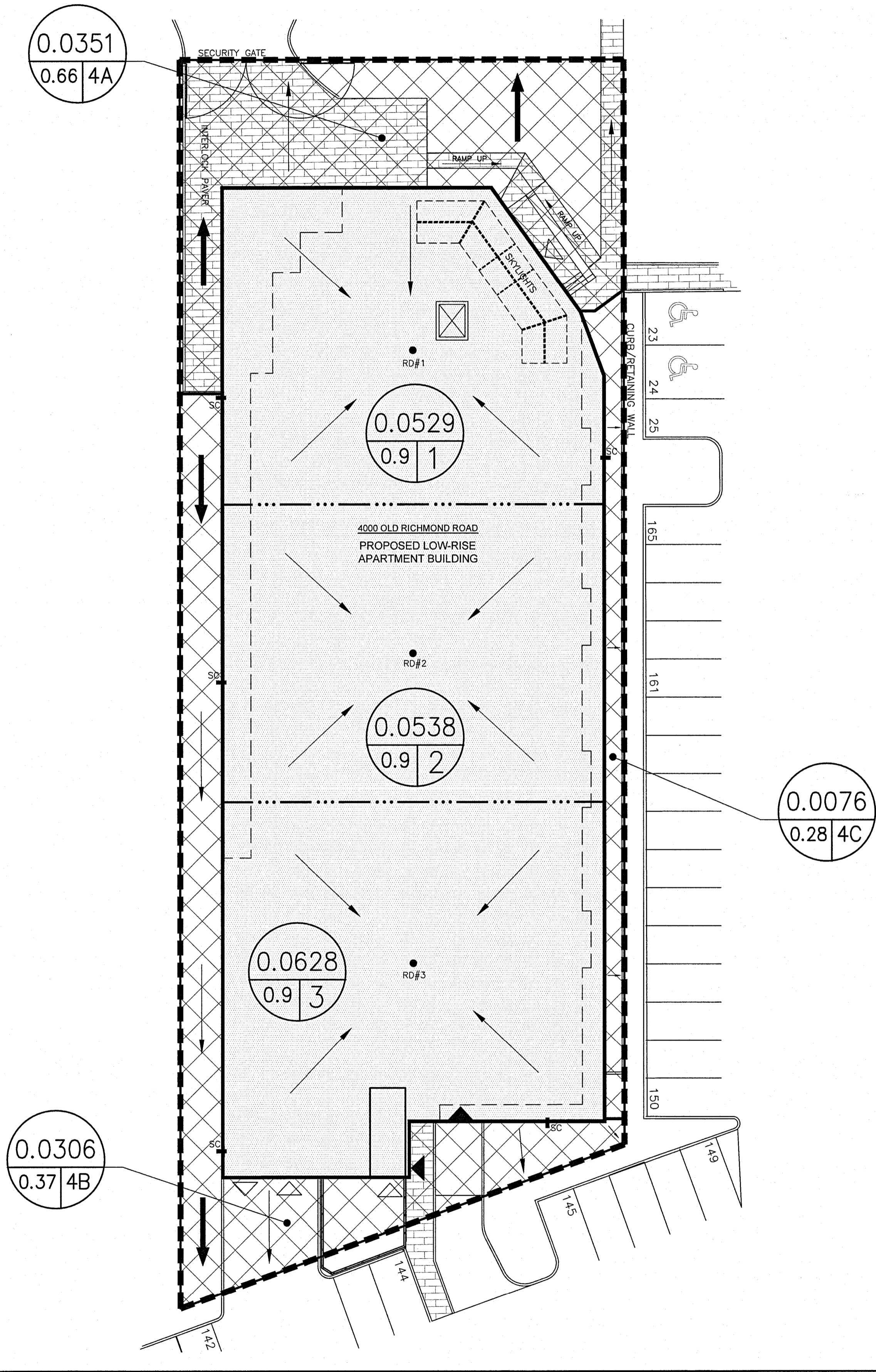
PRE - DEVELOPMENT STORM DRAINAGE AREA

OLD RICHMOND ROAD REGIONAL ROAD No. 10
 (as widened by by-law 1874, inst. cr508895)
 p i n 0 4 6 3 2 - 0 2 8 9



POST DEVELOPMENT STORM DRAINAGE AREA

OLD RICHMOND ROAD



- LEGEND**
- RD#1 PROPOSED ROOF DRAIN NUMBER AND LOCATION
 - PROPOSED HIGH RIDGE LINE
 - PROPOSED OVERLAND FLOW ROUTE
 - 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 GENERAL FLOW DIRECTION
- NOTE:**
- NODE #1, #2 AND #3 REPRESENTS BUILDING ROOF AREA
 - NODE #4 REPRESENTS UNCONTROLLED DRAINAGE AREA
 - NODE #101 REPRESENTS PRE-DEVELOPMENT DATA.

No.	REVISION	DATE	BY
2	REVISIONS AS PER ARCHITECT'S REVISED SITE PLAN OF NOV. 12, 2024 AND CITY'S REVIEW COMMENTS OF MAY 20, 2022	12/31/24	TLM
1	ISSUED FOR SITE PLAN APPLICATION	12/14/21	TLM

PROFESSIONAL ENGINEER
 TONY L. MAK
 PROVINCE OF ONTARIO

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
 4000 OLD RICHMOND ROAD
 PART OF LOTS 32 AND 33
 CONCESSION 5 (RIDEAU FRONT)
 GEOGRAPHIC TOWNSHIP OF NEPEAN
 CITY OF OTTAWA

DRAWING TITLE
STORM DRAINAGE AREA PLAN

T.L. MAK ENGINEERING CONSULTANTS LTD.
 CONSULTING ENGINEERS

PROJECT No. 819-106 DATE JULY 2021 DRAWING No. D-1

D07-12-21-0234