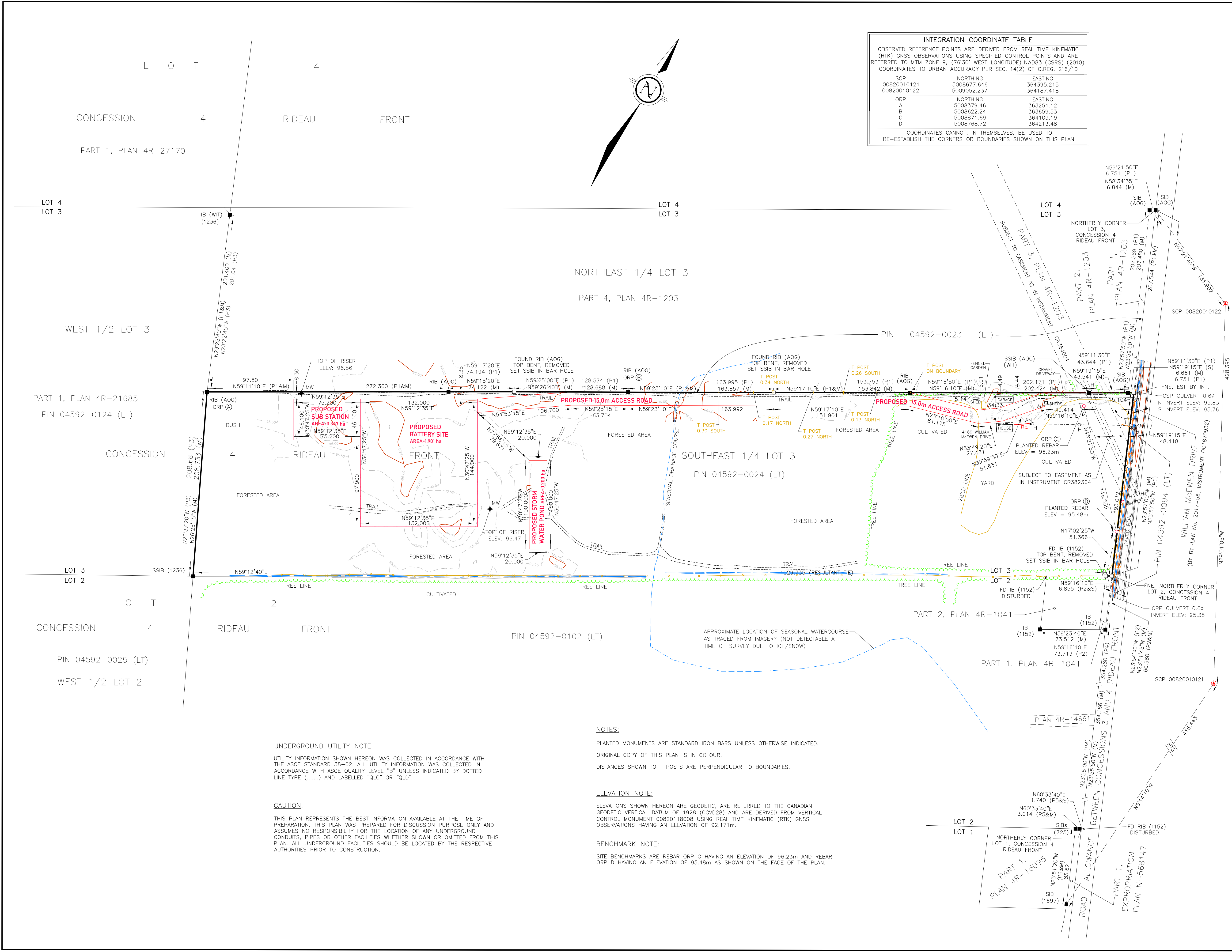




INTEGRATION COORDINATE TABLE		
OBSERVED REFERENCE POINTS ARE DERIVED FROM REAL TIME KINEMATIC (RTK) GNSS OBSERVATIONS USING SPECIFIED CONTROL POINTS AND ARE REFERRED TO MTM ZONE 9, (76°30' WEST LONGITUDE) NAD83 (CSRS) (2010). COORDINATES TO URBAN ACCURACY PER SEC. 14(2) OF O.REG. 216/10		
SCP	NORTHING	EASTING
00820010121	5008677.646	364395.215
00820010122	5009052.237	364187.418
ORP	NORTHING	EASTING
A	5008379.46	363251.12
B	5008622.24	363659.53
C	5008871.69	364109.19
D	5008768.72	364213.48
COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH THE CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.		

TOPOGRAPHIC PLAN OF SURVEY OF
PART OF THE SOUTHEAST 1/4 LOT 3
CONCESSION 4 RIDEAU FRONT
GEOGRAPHIC TOWNSHIP OF NEPEAN
CITY OF OTTAWA
TULLOCH GEOMATICS INC.
2025
SCALE 1:2000

20m 0 20 100m

THE INTENDED PLOT SIZE OF THIS PLAN IS 914mm IN WIDTH
BY 565mm IN HEIGHT WHEN PLOTTED AT A SCALE OF 1:2000.

METRIC:

DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE
CONVERTED TO FEET BY DIVIDING BY 0.3048.

DISTANCE NOTE:

GROUND DISTANCES SHOWN HEREON CAN BE CONVERTED TO MTM GRID BY MULTIPLYING
BY A COMBINED SCALE FACTOR OF 0.999933.

BEARING NOTE:

BEARINGS ARE MTM GRID DERIVED FROM REAL TIME KINEMATIC (RTK) GNSS OBSERVATIONS USING
SPECIFIED CONTROL POINTS 00820010121 AND 00820010122 ARE REFERRED TO THE CENTRAL
MERIDIAN OF MTM ZONE 9 (76°30' WEST LONGITUDE) NAD83 (CSRS) (2010.0).

ROTATION NOTE:

A ROTATION OF 0°58'30" COUNTER CLOCKWISE HAS BEEN APPLIED TO THE ASTRONOMIC BEARINGS
OF UNDERLYING PLANS P1 AND P2 TO ACCOUNT FOR DIFFERENT REFERENCE MERIDIANS.

NO ROTATION HAS BEEN APPLIED TO THE MTM GRID BEARINGS OF UNDERLYING PLANS P3, P4, P5
OR P6.

LEGEND:

- DENOTES FOUND MONUMENT
- DENOTES PLANTED MONUMENT
- DENOTES FOUND SPECIFIED CONTROL POINT
- DENOTES PLANTED REBAR
- DENOTES STANDARD IRON BAR
- DENOTES SHORT STANDARD IRON BAR
- DENOTES IRON BAR
- DENOTES ROUND IRON BAR
- DENOTES SPECIFIED REFERENCE POINT
- DENOTES OBSERVED REFERENCE POINT
- DENOTES PROPERTY IDENTIFICATION NUMBER
- DENOTES MEASURED
- DENOTES SET
- DENOTES WITNESS
- DENOTES BENCHMARK
- DENOTES ELEVATION
- DENOTES FOUND NO EVIDENCE
- DENOTES FOUND
- DENOTES ESTABLISHED
- DENOTES INTERSECTION
- DENOTES ANNIS, O'SULLIVAN & GOLTZ INC., O.L.S.
- DENOTES ARNETT, KENNEDY, RIDDELL & JASON SURVEYING LTD., O.L.S.
- DENOTES E.E. KIHIL, O.L.S.
- DENOTES P.A. RIDDELL, O.L.S.
- DENOTES H.A. KEN SHIPMAN SURVEYING LTD., O.L.S.
- DENOTES PLAN 4R-1203
- DENOTES PLAN 4R-1041
- DENOTES PLAN 4R-21685
- DENOTES PLAN 4R-14661
- DENOTES EXPROPRIATION PLAN N-568147
- DENOTES PLAN 4R-16095
- DENOTES NOT TO SCALE

TOPOGRAPHIC LEGEND:

- PWF DENOTES POST AND WIRE FENCE
- CPP DENOTES CORRUGATED PLASTIC PIPE
- CSP DENOTES CORRUGATED STEEL PIPE
- UM DENOTES UNDERGROUND UTILITY MARKER
- TB DENOTES TERMINAL BOX
- HP DENOTES HYDRO POLE
- AN DENOTES HYDRO POLE
- MW DENOTES MONITORING WELL
- T POST DENOTES T POST
- DENOTES DIAMETER
- DENOTES TREE LINE
- DENOTES BOTTOM OF DITCH
- DENOTES POST AND WIRE FENCE LINE
- DENOTES OVERHEAD WIRES
- BT DENOTES BURIED TELECOMMUNICATIONS
- BE DENOTES BURIED ELECTRIC
- DENOTES QUALITY LEVEL "B"
- DENOTES 1.00m MAJOR CONTOUR LINE
- DENOTES 0.25m MINOR CONTOUR LINE

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:

- (1) THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS
ACT AND THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
- (2) THE SURVEY WAS COMPLETED ON THE 24th DAY OF FEBRUARY, 2025.

MARCH 12, 2025
DATE

THOMAS J. CORTENS
ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V-97473.

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