

METRIC: DISTANCES AND COORDINATES SHOWN HEREON ARE IN METRES
CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

INTEGRATION DATA

COORDINATES ARE DERIVED FROM GPS RTK OBSERVATIONS USING THE
SMARTNET CORRECTION DATA AND ARE REFERRED TO UTM ZONE 17
(81°W LONGITUDE) NAD83 (CSRS EPOCH 2010.0).

OBSERVED REFERENCE POINT (ORP) COORDINATE VALUES ARE TO 'RURAL'
ACCURACY SPECIFICATION IN ACCORDANCE WITH SEC. 14(2) OF O. REG. 216/10

POINT	UTM NORTHING	UTM EASTING
ORP (A)	4940564.253	736844.320
ORP (B)	4940630.982	736826.204

CAUTION: COORDINATES CANNOT, IN THEMSELVES, BE USED TO
RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.

WATER NOTE:

THE ELEVATION OF STONY LAKE IS ARTIFICIALLY
REGULATED BY THE TRENT SEVERN WATERWAY - PARKS CANADA.
ELEVATIONS ARE GEODETIC AND ARE REFERRED TO A TSW
BENCHMARK, BEING A BRASS MONUMENT SET IN THE TOP OF
THE CONCRETE RETAINING WALL ON THE NORTH END OF THE DAM
AT THE OUTLET OF CLEAR LAKE IN THE HAMLET OF YOUNG'S
POINT. ELEVATION = 235.96 CGVD(28)

MAXIMUM CONTROLLED WATER'S EDGE - CONTOUR ELEVATION = 234.42 CGVD(28)

WATER'S EDGE POINT COORDINATE TABLE

POINT	NORTHING	EASTING
15	4940579.82	736834.37
300	4940594.14	736831.29
304	4940595.21	736822.72
306	4940575.23	736837.37
310	4940590.18	736825.53
311	4940582.65	736830.82
1008	4940583.34	736831.83
1028	4940582.10	736833.10
2001	4940594.30	736824.78
2002	4940593.86	736827.84
2003	4940594.20	736830.70
2004	4940577.49	736835.84

SHORT LINE TABLE

NUM	BEARING	DISTANCE
L1	N12°19'40"W	3.65
L2	N12°19'40"W	3.38
L3	N12°19'40"W	6.98
L4	N67°19'00"E	1.75
L5	N22°41'00"W	2.29
L6	N67°19'00"E	4.85
L7	N22°41'00"W	7.90
L8	N67°19'00"E	4.85
L9	N22°41'00"W	2.29
L10	N67°19'00"E	2.36

SCHEDULE

PART	LOT	CONCESSION	PIN	AREA
1	1	PART OF THE ROAD ALLOWANCE BETWEEN CONCESSIONS 11 & 12	PART OF 28296-0181(LT)	99.3 sq. m.
2	1	PART OF THE ROAD ALLOWANCE BETWEEN CONCESSIONS 11 & 12	PART OF 28296-0181(LT)	22.6 sq. m.
3	1	PART OF THE ROAD ALLOWANCE BETWEEN CONCESSIONS 11 & 12	PART OF 28296-0181(LT)	65.6 sq. m.
4	1	PART OF THE ROAD ALLOWANCE BETWEEN CONCESSIONS 11 & 12	PART OF 28296-0181(LT)	45.1 sq. m.

PLAN 45R-18023

Received and deposited

May 13th, 2026

George Dsouza

Representative for the
Land Registrar for the
Land Titles Division of
Peterborough (No.45)

PLAN OF SURVEY OF PART OF THE ROAD ALLOWANCE BETWEEN CONCESSIONS 11 & 12 GEOGRAPHIC TOWNSHIP OF BURLEIGH (SOUTHERN DIVISION) TOWNSHIP OF NORTH KAWARTHA COUNTY OF PETERBOROUGH



SCALE: 1:250

THE INTENDED PLOT SIZE OF THIS PLAN IS 560mm IN WIDTH BY 430mm IN HEIGHT
WHEN PLOTTED AT A SCALE OF 1:250

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:

- THIS SURVEY AND PLAN ARE CORRECT AND ARE
IN ACCORDANCE WITH THE SURVEYS ACT, THE
SURVEYORS ACT AND THE LAND TITLES ACT AND
THE REGULATIONS MADE UNDER THEM.
- THE SURVEY WAS COMPLETED ON 11 FEBRUARY, 2026

SIGNED AT LAKEFIELD, ONTARIO
THIS 9th DAY OF APRIL, 2026

CHRISTOPHER E. MUSCLOW
ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY IS RELATED TO AOLS PLAN SUBMISSION FORM NUMBER V-112446

LEGEND

- DENOTES SURVEY MONUMENT FOUND
- DENOTES SURVEY MONUMENT PLANTED
- WIT. DENOTES WITNESS
- M DENOTES MEASURED
- P&L DENOTES PIERCE & LYONS, O.L.S.
- P&P DENOTES PIERCE & PIERCE, O.L.S.
- P1 DENOTES DENOTES PLAN 45R-4088
- P2 DENOTES DENOTES PLAN 45R-3705
- P3 DENOTES DENOTES PLAN OF SURVEY BY PIERCE & PIERCE, O.L.S.
DATED 9th MARCH, 1967.
- CGVD(28):78 DENOTES CANADIAN GEODETIC VERTICAL DATUM OF 1928
1978 ADJUSTMENT

BEARINGS SHOWN HEREON ARE UTM GRID, DERIVED FROM REAL TIME NETWORK
(RTN) OBSERVATIONS ON POINTS A AND B LISTED HEREON AND ARE REFERRED
TO THE CENTRAL MERIDIAN OF UTM ZONE 17 (81° WEST LONGITUDE) NAD 83
(CSRS EPOCH 2010.0).

FOR BEARING COMPARISONS, A ROTATION OF 2°06'40" COUNTER CLOCKWISE
WAS APPLIED TO BEARINGS SHOWN ON PLAN 45R-4088

DISTANCES SHOWN HEREON ARE GROUND DISTANCES AND CAN BE USED TO
COMPUTE GRID DISTANCES BY MULTIPLYING BY A COMBINED SCALE FACTOR
OF 1.00025284



JBF SURVEYORS

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PROJ. # 9893 RP

ROAD ALLOWANCE BETWEEN GEOGRAPHIC TOWNSHIPS OF DUMMER & BURLEIGH