

ORIGINAL WATER'S EDGE COORDINATE TABLE		
POINT ID	NORTHING	EASTING
1	4959182.7	700493.7
2	4959187.4	700492.5
3	4959191.5	700491.6
4	4959196.4	700490.7
5	4959201.6	700490.8
6	4959206.9	700490.2
7	4959212.2	700489.4
8	4959217.2	700488.7
9	4959222.9	700487.6
10	4959228.6	700487.5

PRESENT WATER'S EDGE COORDINATE TABLE		
POINT ID	NORTHING	EASTING
11	4959217.6	700495.8
12	4959211.2	700497.7
13	4959207.1	700497.0
14	4959201.1	700497.4
15	4959196.0	700498.3
16	4959192.3	700499.0
17	4959188.3	700500.2
18	4959185.1	700499.7
19	4959184.8	700499.1

MAXIMUM REGULATED CONTOUR COORDINATE TABLE		
POINT ID	NORTHING	EASTING
20	4959232.1	700495.9
21	4959226.1	700496.9
22	4959220.1	700496.4
23	4959215.0	700497.4
24	4959207.9	700498.2
25	4959199.7	700498.0
26	4959195.6	700498.5
27	4959191.3	700499.4
28	4959188.2	700500.5
29	4959184.6	700499.8

SCHEDULE				
PART	LOT	CONCESSION	PIN	AREA (ha±)
1				0.039
2	PART OF THE ORIGINAL SHORE ROAD ALLOWANCE IN FRONT OF LOT 30, CONCESSION 10		PART OF 28334-0535	0.061
3	43	REGISTERED PLAN 10	ALL OF 28334-0297	0.168
4	44		ALL OF 28334-0298	0.168

PLAN 45R-17744

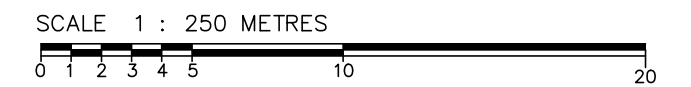
Received and deposited

October 29th, 2024

Leshel Baac

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

PLAN OF SURVEY OF
LOTS 43 AND 44,
REGISTERED PLAN 10 AND
PART OF THE ORIGINAL SHORE
ROAD ALLOWANCE IN FRONT OF
LOT 30, CONCESSION 10
GEOGRAPHIC TOWNSHIP OF GALWAY
MUNICIPALITY OF TRENT LAKES
COUNTY OF PETERBOROUGH



THE INTENDED PLOT SIZE OF THIS PLAN IS 610MM
IN WIDTH BY 457MM IN HEIGHT WHEN PLOTTED AT
A SCALE OF 1:250

BEARING NOTES

BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE
POINTS A AND B, BY REAL TIME NETWORK OBSERVATIONS, UTM
ZONE 17 (81° WEST LONGITUDE), NAD83(CSRS)v6(2010).

FOR BEARING COMPARISONS, THE FOLLOWING ROTATIONS WERE
APPLIED:

P2 - 1°47'45" COUNTER-CLOCKWISE

DISTANCE NOTES - METRIC

DISTANCES AND COORDINATES ARE IN METRES AND CAN BE
CONVERTED TO FEET BY DIVIDING BY 0.3048.

DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY
MULTIPLYING BY THE COMBINED SCALE FACTOR OF 1.000051.

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:

1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE
WITH THE SURVEYS ACT, THE SURVEYORS ACT, THE LAND
TITLES ACT AND THE REGULATIONS MADE UNDER THEM.

2. THE SURVEY WAS COMPLETED ON OCTOBER 23, 2024.

OCTOBER 28, 2024

DATE

GAVIN R. TYLER, O.L.S.

THIS PLAN OF SURVEY RELATES TO AQLS PLAN SUBMISSION FORM NUMBER V-91263

INTEGRATION DATA

OBSERVED REFERENCE POINTS DERIVED FROM GPS OBSERVATIONS USING A REAL
TIME NETWORK AND ARE REFERRED TO UTM ZONE 17 (81° WEST LONGITUDE)
NAD83(CSRS)v7(2010).

RURAL ACCURACY PER SEC. 14(2), O.REG. 216/10.

POINT ID	NORTHING	EASTING
A	4959191.98	700581.34
B	4959233.49	700505.94

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



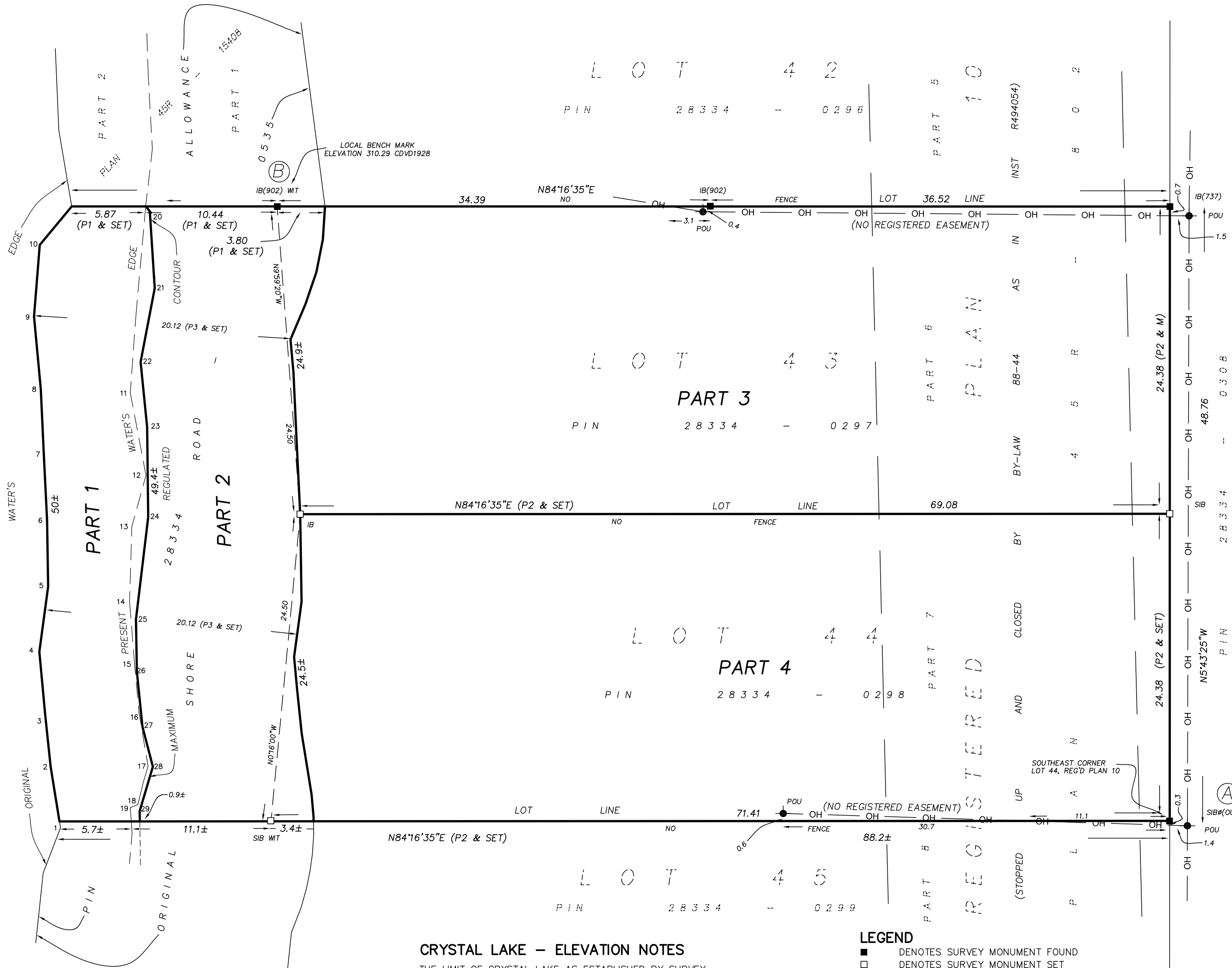
IBWSURVEYORS.COM | 1.800.667.0696
copies available at ProtectYourBoundaries.ca

PARTY CHIEF: ML | DRAWN: BG | CHECKED: GT | PLOT DATE: Oct. 28, 2024
FILE: A-049417-RPLAN-v7

A-049417

CRYSTAL LAKE

C R O W N



CRYSTAL LAKE - ELEVATION NOTES

THE LIMIT OF CRYSTAL LAKE AS ESTABLISHED BY SURVEY
AND SHOWN HEREON HAS BEEN ACCEPTED AS THE BEST
AVAILABLE EVIDENCE OF THE ORIGINAL WATER'S EDGE
PRIOR TO FLOODING EXISTING AT THE TIME OF THE PATENT
OF LOT 30, CONCESSION 10, TOWNSHIP OF GALWAY.

ELEVATIONS SHOWN HEREON ARE REFERRED TO THE SILL
OF THE DAM AT THE OUTLET OF CRYSTAL LAKE, ARBITRARY
ELEVATION 30.48 (100'), 300.17 CDVD1928:1978

ORIGINAL WATER'S EDGE CONTOUR OF ELEVATION 31.09 (102'),
300.78 CGVD1928:1978

MAXIMUM CONTROLLED CONTOUR OF ELEVATION BASED ON
LAKE GAUGE DATA 33.13 (108.7'), 302.82 CDVD1928:1978

PRESENT WATER ELEVATION (AUGUST 27, 2024) 32.55 (106.79'),
302.24 CGVD1928:1978

LEGEND

- DENOTES SURVEY MONUMENT FOUND
- DENOTES SURVEY MONUMENT SET
- SSIB DENOTES SHORT STANDARD IRON BAR
- SIB DENOTES STANDARD IRON BAR
- IB DENOTES IRON BAR
- WIT DENOTES WITNESS
- Ø DENOTES ROUND
- M DENOTES MEASURED
- P1 DENOTES PLAN 45R-15408
- P2 DENOTES REGISTERED PLAN 10
- P3 DENOTES ORIGINAL SURVEY OF THE
GEOGRAPHIC TOWNSHIP OF GALWAY, 1857.
- 902 DENOTES COE, FISHER, CAMERON, O.L.S.
- 737 DENOTES R.B. STINSON, O.L.S.
- OU DENOTES ORIGIN UNKNOWN
- POU DENOTES UTILITY POLE
- OH — DENOTES OVERHEAD WIRES