

SCHEDULE

PART	LOT	CONCESSION	PIN	AREA
1	PART OF THE ROAD ALLOWANCE			10 sq. m.
2	BETWEEN CONCESSIONS 5 AND 6		PART OF 28188-0052	49 sq. m.

PLAN 45R-17795

Received and deposited

January 14th, 2025

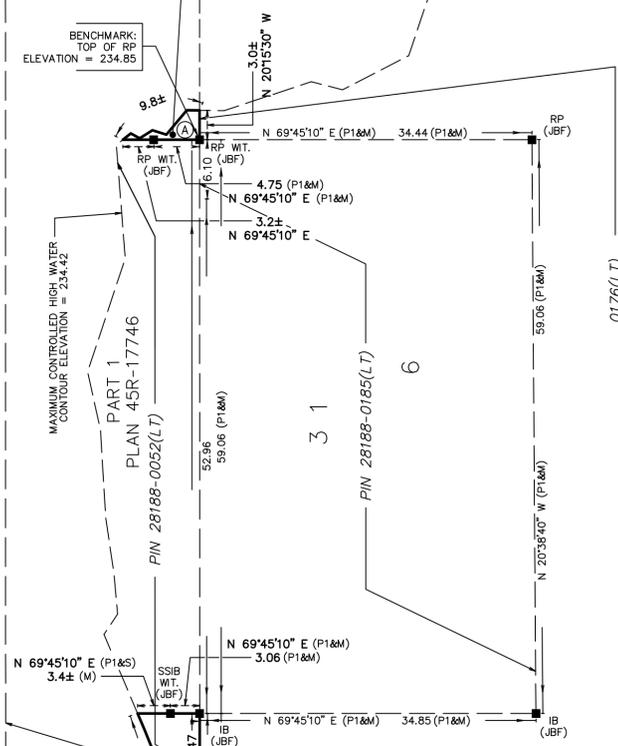
Judy Toussaint

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

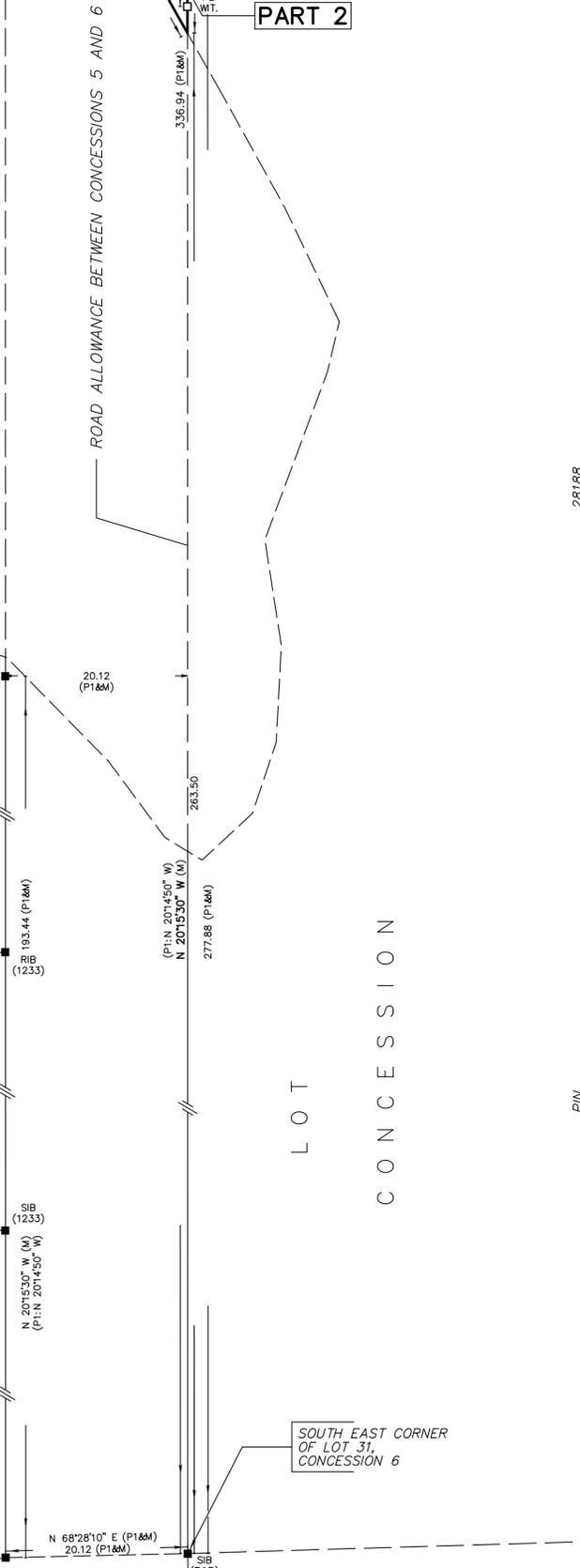


STONY
LAKE

PART 1



PART 2



PLAN OF SURVEY OF
PART OF THE ROAD ALLOWANCE
BETWEEN CONCESSIONS 5 AND 6
GEOGRAPHIC TOWNSHIP OF DUMMER
NOW IN THE
TOWNSHIP OF DOURO-DUMMER
COUNTY OF PETERBOROUGH

J.D. BARNES LIMITED

SCALE 1 : 400



THE INTENDED PLOT SIZE OF THIS PLAN IS 457mm IN WIDTH BY 915mm IN HEIGHT
WHEN PLOTTED AT A SCALE OF 1:400

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

NOTES

BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B,
BY REAL TIME NETWORK (RTN) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS)
(2010.0).

DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY
THE COMBINED SCALE FACTOR OF 1.000210.

INTEGRATION DATA

OBSERVED REFERENCE POINTS (ORPs): UTM ZONE 17, NAD83 (CSRS) (2010.0).
COORDINATES TO URBAN ACCURACY PER SECTION 14 (2) OF O.REG 216/10.

POINT ID	NORTHING	EASTING
ORP (A)	4 936 789.55	729 387.30
ORP (B)	4 936 647.51	729 418.30

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

THE RESULTANT TIE BETWEEN ORP (A) AND ORP (B) IS 145.36 N 12°18'40\"/>

STONY LAKE IS ARTIFICIALLY CONTROLLED BY THE TRENT CANAL AUTHORITY
BY A DAM AT THE OUTLET OF CLEAR LAKE IN LOT 37, CONCESSION 12
TOWNSHIP OF SMITH

MAXIMUM CONTROLLED LEVEL IS ELEVATION 234.42m.

MINIMUM CONTROLLED LEVEL IS ELEVATION 234.12m.

ELEVATIONS ARE GEODETIC DATUM CGVD28:78 (HTV2.0) AND ARE, DERIVED FROM
TRENT CANAL BENCH MARK CONSISTING OF A BRASS ONTARIO HYDRO SURVEY
MONUMENT SET ON TOP OF CONCRETE RETAINING WALL ON NORTH END OF DAM,
ELEVATION 235.96m.

LEGEND

- DENOTES SURVEY MONUMENT FOUND
- DENOTES SURVEY MONUMENT SET
- SIB DENOTES STANDARD IRON BAR
- SIBS DENOTES SHORT STANDARD IRON BAR
- IB DENOTES IRON BAR
- RP DENOTES ROCK PLUG
- PB DENOTES PLASTIC BAR
- WIT. DENOTES WITNESS
- P&P DENOTES PIERCE AND PIERCE INC. O.L.S.
- 712 DENOTES G. W. ELLIOTT, O.L.S.
- 1233 DENOTES G. F. JONES, O.L.S.
- JBF DENOTES J. B. FLEGUEL SURVEYORS, O.L.S.
- P1 DENOTES PLAN OF SURVEY BY JBF SURVEYORS, O.L.S.,
DATED AUGUST 29, 2022 [PROJ. #8601]
- M DENOTES MEASURED
- S DENOTES SET

ALL SET SIB AND PB MONUMENTS WERE USED DUE TO LACK OF OVERBURDEN
AND/OR PROXIMITY OF UNDERGROUND UTILITIES IN ACCORDANCE WITH
SECTION 11 (4) OF O.REG. 329/91.

SURVEYOR'S CERTIFICATE

- I CERTIFY THAT:
- THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS
MADE, THE SURVEYORS ACT AND THE LAND TITLES ACT AND THE REGULATIONS
MADE UNDER THEM.
 - THE SURVEY WAS COMPLETED ON DECEMBER 19, 2024.

DECEMBER 20, 2024
DATE

SHAWN M. O'CONNOR
ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V-92128

Elliott and Parr
(PETERBOROUGH) SURVEYING
A Division of MAPPING
J. D. Barnes Limited GIS
211 SHERBROOKE ST PETERBOROUGH, ON K9J 2N2
T: (705) 745-8444 F: (705) 745-5314 www.jdbarnes.com

DRAWN BY: JK	CHECKED BY: SMO	REFERENCE NO.:
		24-19-142-00
FILE: E&P DUR 6-31	DATED: 12/20/2024	

PLOTTED: 2024-12-20