

SURVEYOR'S REAL PROPERTY REPORT
PART A
PLAN OF SURVEY OF
LOTS 21, 22 & 33
REGISTRAR'S COMPILED PLAN 2278
GEOGRAPHIC TOWNSHIP OF HERSCHEL
MUNICIPALITY OF HASTINGS HIGHLANDS
COUNTY OF HASTINGS

SCALE 1 : 200
TAYLOR G. DERUITER, O. L. S.

PART B
THIS PLAN MUST BE READ IN CONJUNCTION WITH
THE SURVEY REPORT DATED JANUARY 17, 2025.

THIS REPORT WAS PREPARED FOR CURRENT
TRANSACTIONS INVOLVING JARED, D. & CONROY, D.
AND THE UNDERSIGNED ACCEPTS NO
RESPONSIBILITIES FOR USE BY OTHER PARTIES.

NOTES

BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY STATIC GNSS OBSERVATIONS, SHOWN HEREON, BEARING OF N22°12'10"E, REFERRED TO THE CENTRAL MERIDIAN OF UTM ZONE 18 (75° WEST LONGITUDE) NAD 83 (CSRS) V7.1 EPOCH 2010, GNSS BASELINE POST PROCESSED FROM LEICA REFERENCE STATION - HALBURTON.

FOR BEARING COMPARISONS, A ROTATION OF 206°10" CLOCKWISE WAS APPLIED TO BEARINGS ON ALL UNDERLYING PLANS.

DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 1.00022811.

PROPERTY LINES ARE UNFENCED, UNLESS OTHERWISE NOTED.

FENCES ARE LOCATED ON PROPERTY LINES, UNLESS OTHERWISE NOTED.

SSIB'S PLANTED DUE TO INSUFFICIENT OVERBURDEN.

BAPTISTE LAKE IS ARTIFICIALLY REGULATED TO AN ELEVATION OF 351.7 CGVD28. CONTOUR ELEVATION 349.0 CGVD28 IS THE BEST AVAILABLE EVIDENCE OF THE WATER'S EDGE EXISTING AT THE TIME OF THE ORIGINAL SURVEY OF THE TOWNSHIP OF HERSCHEL.

ELEVATIONS ARE REFERRED TO A MINISTRY OF NATURAL RESOURCES BENCH MARK ON THE DAM AT THE OUTLET OF BAPTISTE LAKE HAVING AN ELEVATION OF 353.3 CGVD28.

ORTHOMETRIC HEIGHTS ARE DERIVED FROM GNSS OBSERVATIONS POST PROCESSED FROM LEICA BASE STATION - HALBURTON AND THE HTV2 GEOD MODEL.

LEGEND

SYMBOL	DENOTES
□	SURVEY MONUMENT PLANTED
■	SURVEY MONUMENT FOUND
SSIB	SHORT STANDARD IRON BAR 25mm x 25mm x 60cm
SIB	STANDARD IRON BAR 25mm x 25mm x 120cm
IB	IRON BAR 15mm x 15mm x 60cm
RIB	ROUND IRON BAR
WT.	WITNESS
MEAS.	MEASURED
R.	ROTATED
UP	UTILITY POLE
UPA	UTILITY POLE ANCHOR
ORP	OBSERVED REFERENCE POINT
R.C.P.	REGISTRAR'S COMPILED PLAN
S/T	SUBJECT-TO
P1	PLAN OF SURVEY BY M.J. MCALPINE O.L.S. DATED JUNE 24, 1968, AMENDED FEBRUARY 14, 1975 ON FILE IN THE OFFICE OF P.A. MILLER SURVEYING LTD. (HE-4-3071)
P2	HSR-335
P3	21R-14255
P4	21R-4518
P5	21R-5995
P6	HORTON & WALLACE LTD.
873	BENNINGER SURVEYING LTD.
1174	B.T. DAVES, O.L.S.
M&B	MCALPINE & BEWS
CGVD28	CANADIAN GEODETIC VERTICAL DATUM OF 1928 (1978)

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. THIS SURVEY WAS COMPLETED ON THE 13th DAY OF JANUARY, 2025.

DATE: JANUARY 17, 2025

TAYLOR G. DERUITER
ONTARIO LAND SURVEYOR

P. A. MILLER SURVEYING LTD.
ONTARIO LAND SURVEYOR
P. O. BOX 620
STIRLING
(613) 366-3070

FILE: 24-12074
DWG: 24-12074 SRPR.dwg
CID:
CHK: TGD

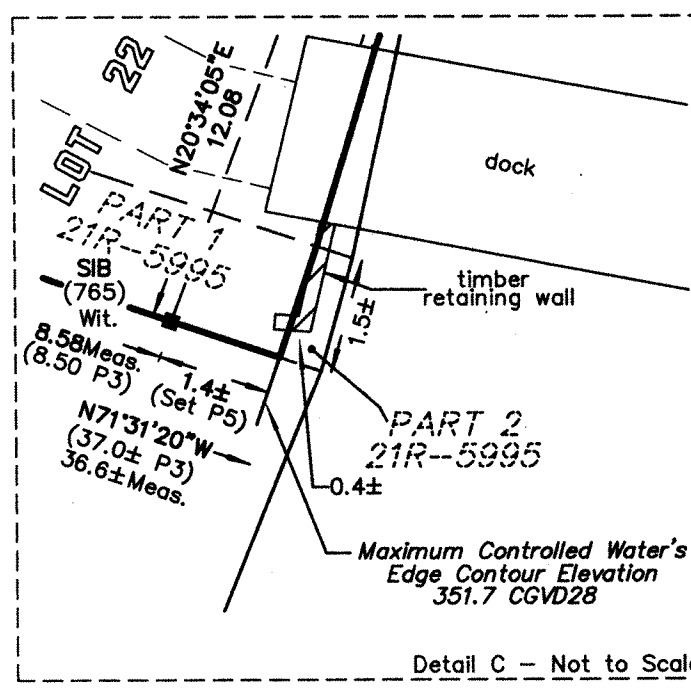
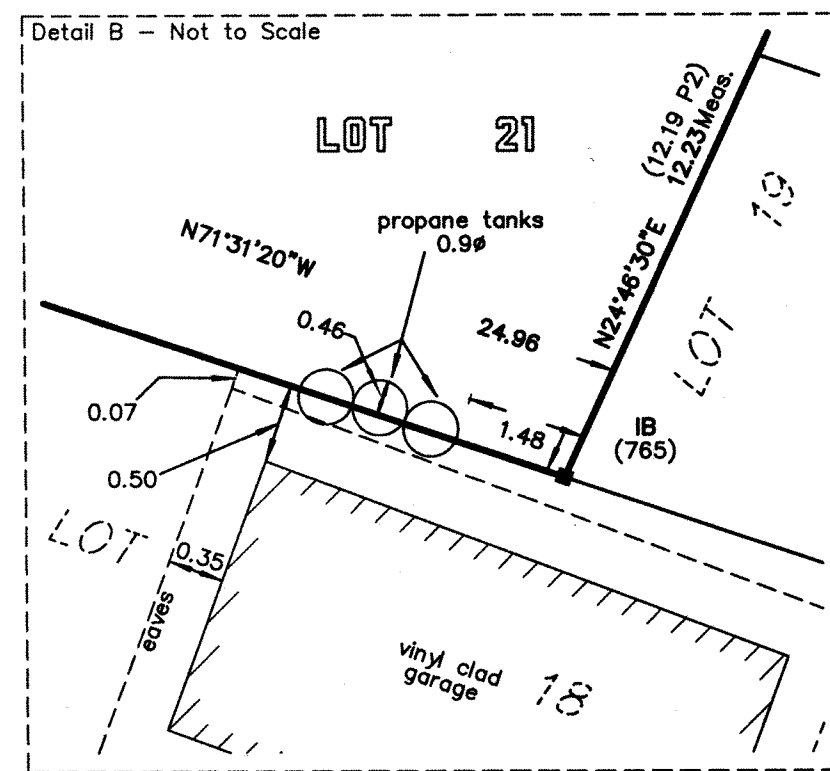
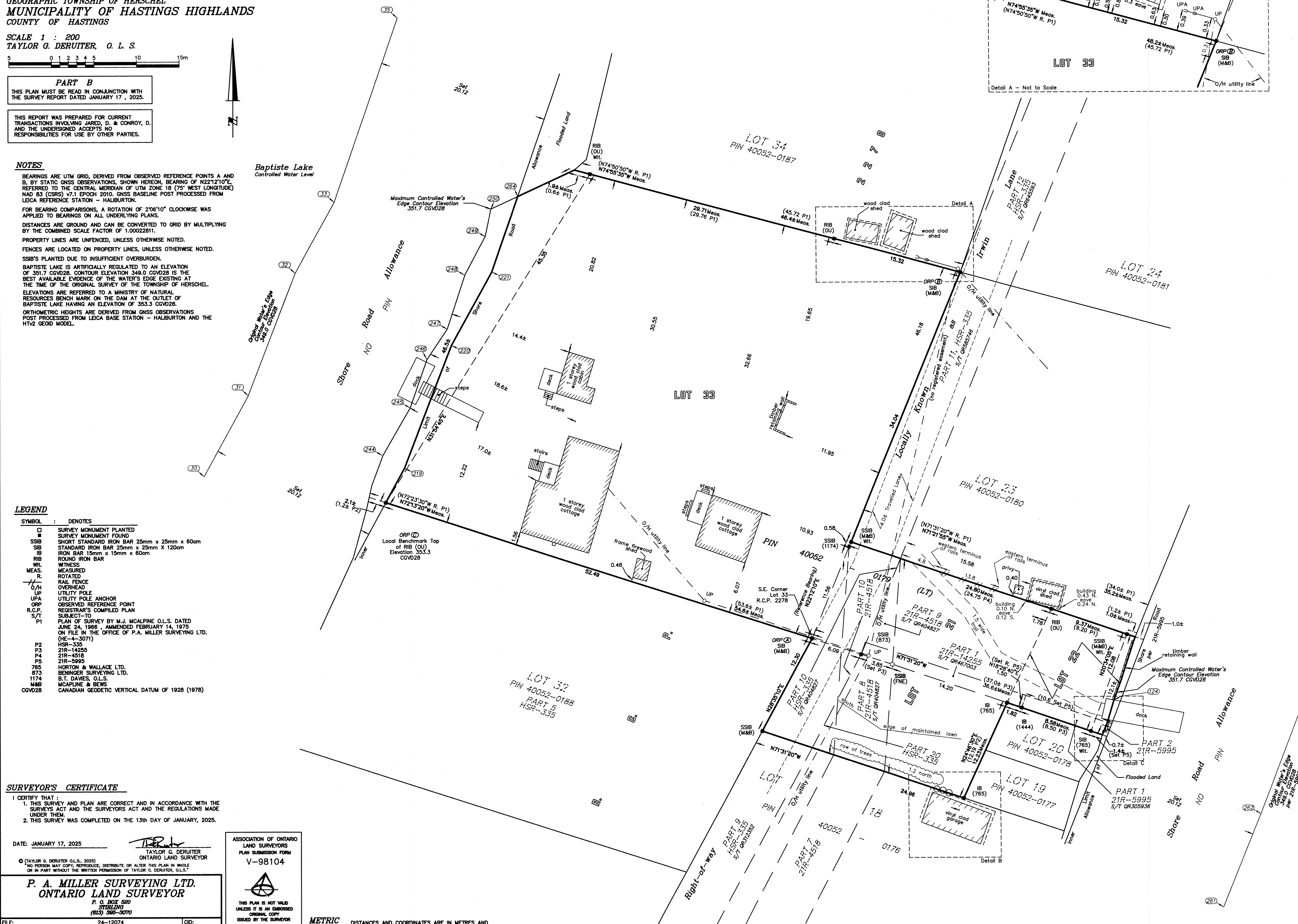
ASSOCIATION OF ONTARIO
LAND SURVEYORS
PLAN SUBMISSION FORM
V-98104



THIS PLAN IS NOT VALID
UNLESS IT IS AN EMBOSSED
ORIGINAL COPY
ISSUED BY THE SURVEYOR

METRIC

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



Point	Northing	Easting
30	4998796.4	285021.7
31	4998805.8	285026.9
32	4998820.2	285032.4
33	4998828.5	285037.0
35	4998850.2	285044.4
219	4998797.3	285045.2
220	4998811.7	285050.7
221	4998820.4	285055.4
244	4998798.9	285042.7
245	4998810.1	285045.9
246	4998804.4	285047.8
247	4998813.6	285050.2
248	4998820.0	285052.3
249	4998824.5	285054.7
250	4998827.8	285055.3
261	4998745.7	285141.3
262	4998756.6	285145.8
263	4998773.9	285152.3
264	4998829.2	285058.5

OBSERVED REFERENCE POINTS (ORPs) DERIVED FROM STATIC
GNSS OBSERVATIONS, BASELINE POST PROCESSED FROM
LEICA REFERENCE STATION - HALBURTON, UTM ZONE 18,
NAD83 (CSRS) V7.1 EPOCH 2010, COORDINATES TO RURAL
ACCURACY PER SEC. 14 (2) OF OREG. 216/10.

POINT ID	NORTHING	EASTING
ORP A	4998777.33	285092.98
ORP B	4998820.11	285110.44
ORP C	4998793.34	285042.98

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