

PLAN 23R-15023

RECEIVED AND DEPOSITED
DATE: 2024/02/01

E. Roddy

REPRESENTATIVE FOR LAND REGISTRAR FOR THE LAND TITLES DIVISION OF KENORA #23

I REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE
LAND TITLES ACT.

DATE: 2024-01-30

E. Roddy
ERIC RODDY

PART	LOCATION	PIN	AREA (ha)
1	PART OF LOCATION D107	PART OF 42150-1808(LT)	0.500
2		PART OF 42150-1826(LT)	0.054

PLAN OF SURVEY OF

PART OF
LOCATION D107
THOMPSON ISLAND
LAKE OF THE WOODS
UNSURVEYED TERRITORY
DISTRICT OF KENORA
ERIC RODDY, OLS

SCALE 1 : 1000

20 10 0 20 40 60 METRES
THE INTENDED PLOT SIZE OF THIS PLAN IS 610MM IN WIDTH BY 457MM IN HEIGHT WHEN PLOTTED AT A SCALE OF 1:1000.

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

AREAS SHOWN ON THIS PLAN ARE IN HECTARES AND CAN BE CONVERTED TO ACRES BY MULTIPLYING BY 2.471.

BEARING NOTE

BEARINGS AND COORDINATES ARE UTM GRID, DERIVED FROM STATIC GPS OBSERVATIONS PROCESSED USING NATURAL RESOURCES CANADA PRECISE POINT POSITIONING ON NAIL 1 AND MONUMENT 116 TO YIELD A GRID BEARING OF N 84°02' W, NAD 83 CSRS AND ARE REFERRED TO THE CENTRAL MERIDIAN OF UTM ZONE 15 (93° W LONGITUDE) (2010).

ROTATION NOTE

FOR BEARING COMPARISONS, A ROTATION OF 0°06' (CLOCKWISE) WAS APPLIED TO BEARINGS ON P AND P1 TO CONVERT TO UTM BEARINGS.

SCALE FACTOR NOTE

DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999699.

LEGEND

- DENOTES - SURVEY MONUMENT FOUND
- DENOTES - SURVEY MONUMENT PLANTED
- IB DENOTES - IRON BAR
- SSIB DENOTES - SHORT STANDARD IRON BAR
- SIB DENOTES - STANDARD IRON BAR
- RPL DENOTES - ROCK PLUG
- WIT DENOTES - WITNESS MONUMENT
- EB DENOTES - E. D. SEWELL, O.L.S.
- RUGD DENOTES - RUGGED GEOMATICS INC.
- 281 DENOTES - T. R. DEACON, O.L.S.
- P DENOTES - PLAN M-569
- P1 DENOTES - PLAN OF PART OF LOCATION D107 BY MOMEKIN, O.L.S. DATED JUNE 19, 1911 ATTACHED TO TRANSFER LT12433
- B DENOTES - BALANCED PLAN INFORMATION

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:

- THIS SURVEY AND PLAN ARE CORRECT AND 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 2023 11 13

KENORA, ONTARIO
DATE 2024-01-30

E. Roddy
ERIC RODDY

ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V-67267

CONTOUR NOTE

THE ELEVATION OF LAKE OF THE WOODS ON 2023 11 13 WAS 322.63m CGVD28 DATUM (LAKE OF THE WOODS DATUM 322.81m).

CONTOUR OF ELEVATION 323.30m CGVD28 DATUM AS SURVEYED AND SHOWN ON THIS PLAN HAS BEEN ACCEPTED AS BEING THE BEST AVAILABLE EVIDENCE OF THE EDGE OF LAKE OF THE WOODS AS IT EXISTED AT THE TIME OF THE ORIGINAL SURVEY OF LOCATION D107.

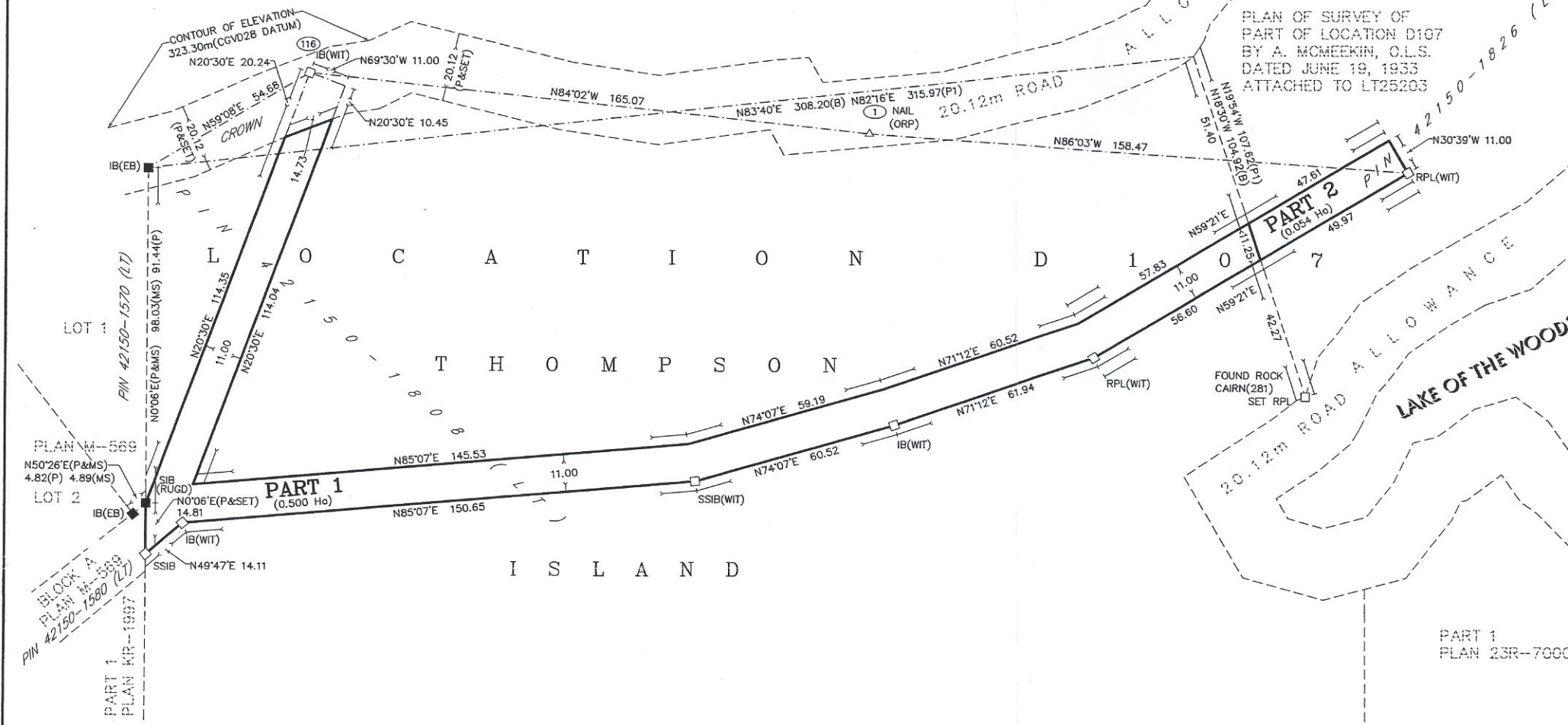
ELEVATIONS SHOWN HEREON ARE GEODETIC REFERRED TO THE CGVD28 DATUM DERIVED FROM GPS OBSERVATIONS COLLECTED AT POINT 1 AND POST PROCESSED UTILIZING THE PRECISE POINT POSITIONING (PPP) NRCAN SERVICE. ELEVATION OF POINT 1 IS 325.23m.

LAKE OF THE WOODS IS ARTIFICIALLY REGULATED TO CONTOUR OF ELEVATION 323.30m CGVD28 DATUM (323.47m LAKE OF THE WOODS DATUM).

TIES TO CONTOUR OF ELEVATION 323.30m (CGVD28 DATUM)

FROM IB(WIT) 116			
BEARING	DISTANCE	BEARING	DISTANCE
S74°21'W	61.10	N37°10'E	9.51
S73°56'W	41.87	N61°49'E	19.80
S89°21'W	14.32		

L A K E O F T H E W O O D S



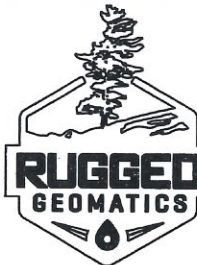
INTEGRATION COORDINATE TABLE

OBSERVED REFERENCE POINTS (ORP) DERIVED FROM GPS OBSERVATIONS USING THE PRECISE POINT POSITIONING (PPP) SERVICE, UTM ZONE 15, NAD 83 CSRS (2010).

COORDINATES TO URBAN ACCURACY PER SEC. 14 (2) OF O.REG. 216/10.

POINT NO.	NORTHING	EASTING
1	5505294.15	391289.01
116	5505311.31	391124.89

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



RUGGED GEOMATICS INC.

WWW.RUGGEDGEOMATICS.COM
ERIC.RODDY@RUGGEDGEOMATICS.COM
(807) 468-8516

3-619 NINTH STREET NORTH
KENORA, ONTARIO, P9N 2S9
CANADA

ONTARIO LAND SURVEYORS
CANADA LANDS SURVEYORS

PARTY CHIEF: KYLE CRESWICKE
CHECKED BY: ERIC RODDY, O.L.S., C.L.S. AND KYLE CRESWICKE
FILE: SK23016 DRAWN BY: TAYLOR MCBRIDE

