

PLAN 23R-15023

RECEIVED AND DEPOSITED
DATE: 2024/02/16
J. Sawney
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
ERIC RODY

PART	LOCATION	PIN	AREA (ha)
1	PART OF LOCATION D107	42150-1808(LT)	0.500
2	PART OF LOCATION D107	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 RODY, OLS

SCALE 1 : 1000
20 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.

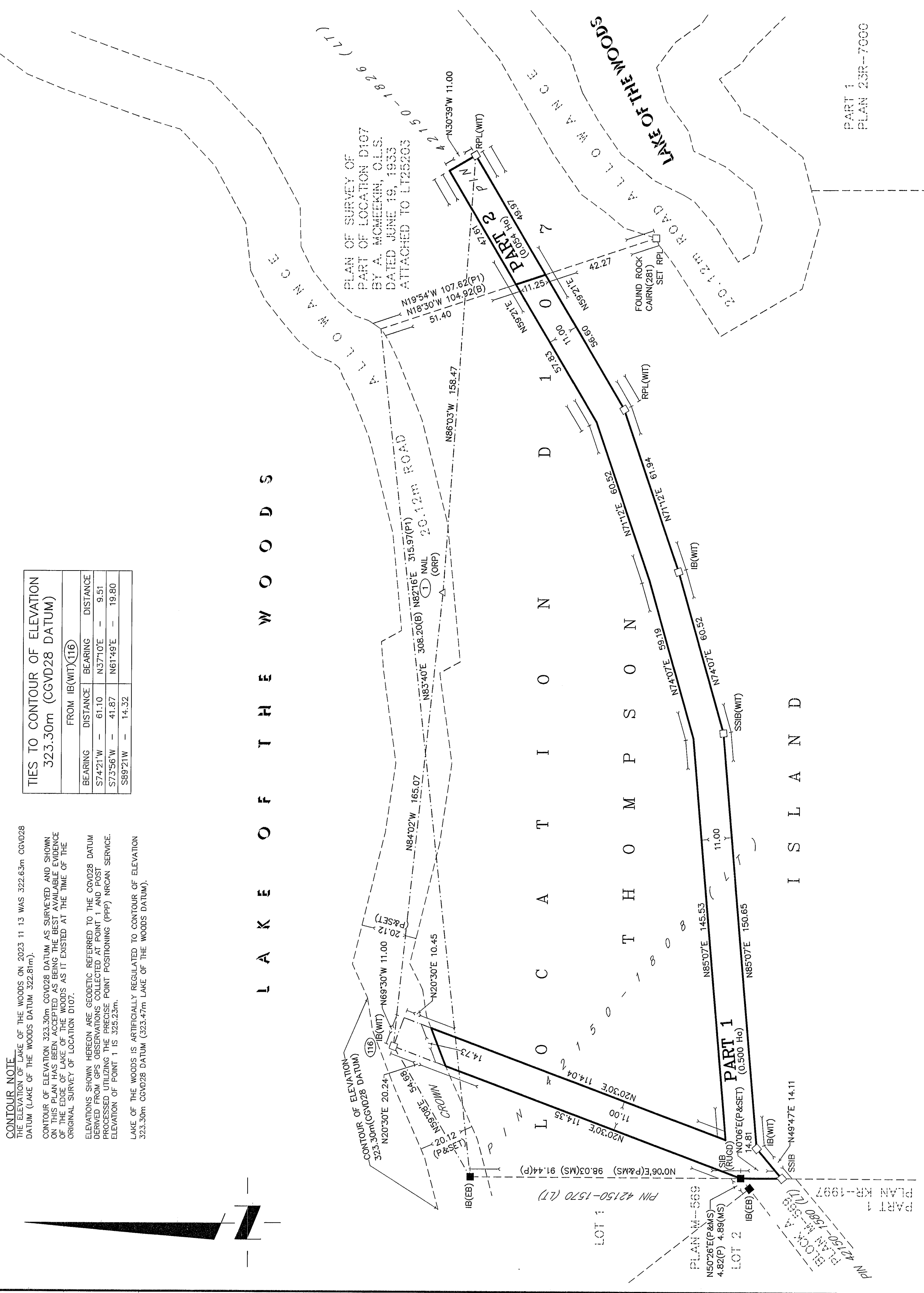
LEGEND

- 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 MCKEEN O.L.S. DATED JUNE 19, 1911 ATTACHED TO TRANSFER LT12433
- B DENOTES - BALANCED PLAN INFORMATION

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:
1. - 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.
2. - THE SURVEY WAS COMPLETED ON 2023 11 13

KENORA, ONTARIO
DATE 2024_01_30
ERIC RODY
ONTARIO LAND SURVEYOR
THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V-67267



TIES TO CONTOUR OF ELEVATION 323.30m (CGVD28 DATUM)

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		

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 THIS PLAN, WAS ESTABLISHED 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).

INTEGRATION COORDINATE TABLE

OBSERVED REFERENCE POINTS (ORPs) 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	391285.01
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.RODY@RUGGEDGEOMATICS.COM
(807) 488-8516
3-619 NINTH STREET NORTH
KENORA, ONTARIO, P0M 2S8
CANADA
ONTARIO LAND SURVEYORS
CANADA LANDS SURVEYORS

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