

PLAN OF SURVEY OF PART OF  
**LOT 2, WEST SIDE OF LOUISE CRESCENT**  
**REGISTERED PLAN 319**  
**TOWN OF PENETANGUISENE**  
**COUNTY OF SIMCOE**

SCALE 1 : 250  
 5m 0m 5 10 15m  
 Metres

RAIKES GEOMATICS INC.  
 2023

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

**METRIC**

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

**DISTANCE NOTE**

DISTANCES SHOWN ON THIS PLAN ARE HORIZONTAL GROUND  
 DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY  
 MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.99966

**BEARING ROTATION**

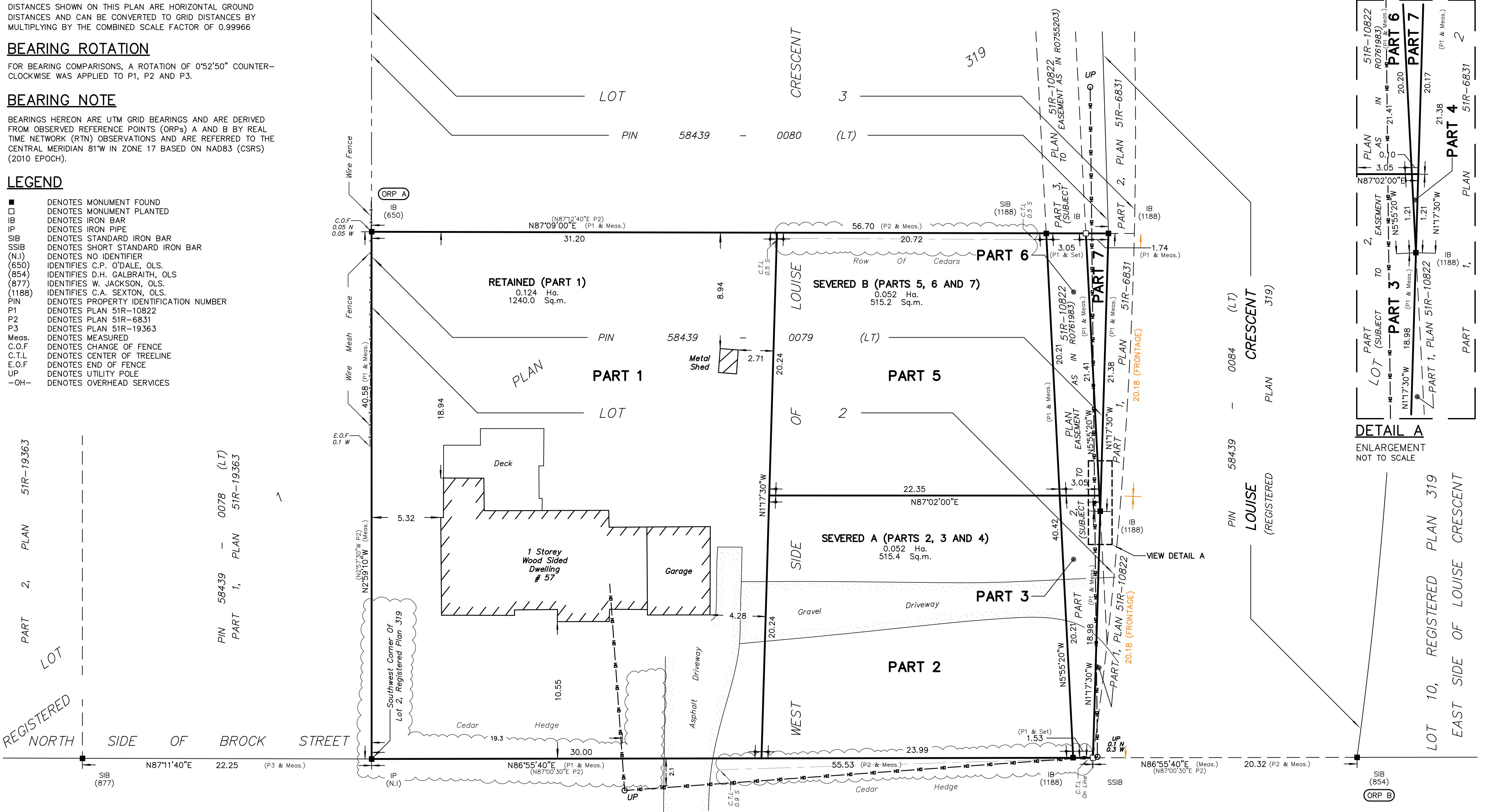
FOR BEARING COMPARISONS, A ROTATION OF 0°52'50" COUNTER-  
 CLOCKWISE WAS APPLIED TO P1, P2 AND P3.

**BEARING NOTE**

BEARINGS HEREON ARE UTM GRID BEARINGS AND ARE DERIVED  
 FROM OBSERVED REFERENCE POINTS (ORPs) A AND B BY REAL  
 TIME NETWORK (RTN) OBSERVATIONS AND ARE REFERRED TO THE  
 CENTRAL MERIDIAN 81°W IN ZONE 17 BASED ON NAD83 (CSRS)  
 (2010 EPOCH).

**LEGEND**

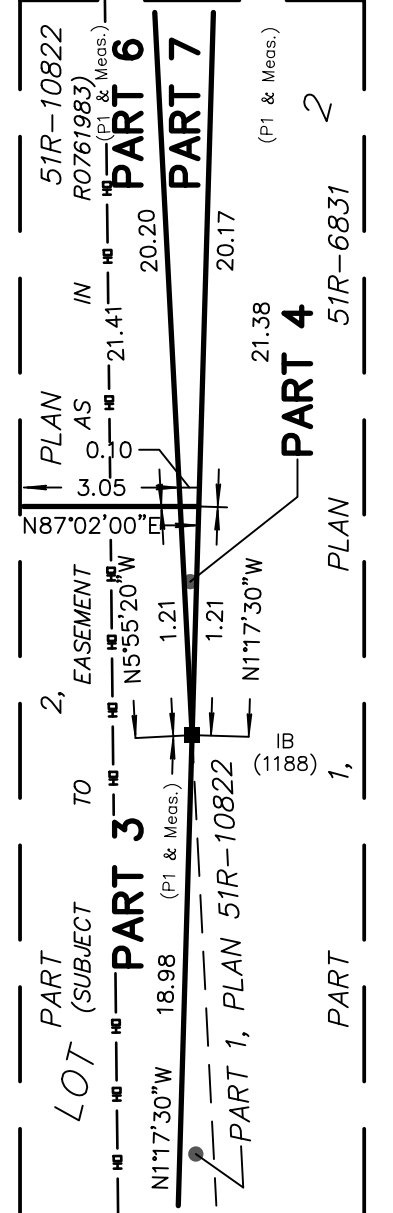
- DENOTES MONUMENT FOUND
- DENOTES MONUMENT PLANTED
- IB DENOTES IRON BAR
- IP DENOTES IRON PIPE
- SIB DENOTES STANDARD IRON BAR
- SSIB DENOTES SHORT STANDARD IRON BAR
- (N.I.) DENOTES NO IDENTIFIER
- (650) IDENTIFIES C.P. O'DALE, OLS.
- (854) IDENTIFIES D.H. GALBRAITH, OLS
- (877) IDENTIFIES W. JACKSON, OLS.
- (1188) IDENTIFIES C.A. SEXTON, OLS.
- PIN DENOTES PROPERTY IDENTIFICATION NUMBER
- P1 DENOTES PLAN 51R-10822
- P2 DENOTES PLAN 51R-6831
- P3 DENOTES PLAN 51R-19363
- Meas. DENOTES MEASURED
- C.O.F. DENOTES CHANGE OF FENCE
- C.T.L. DENOTES CENTER OF TREELINE
- E.O.F. DENOTES END OF FENCE
- UP DENOTES UTILITY POLE
- OH- DENOTES OVERHEAD SERVICES



SCHEDULE				
PART	LOT	REGISTERED PLAN	P.I.N.	AREA
1			PART OF 58439-0079(LT)	1240.0 Sq.m
2			PART OF 58439-0079(LT)	468.1 Sq.m
3			PART OF 58439-0079(LT)	47.2 Sq.m
4	PART OF LOT 2 WEST SIDE OF LOUISE CRESCENT	319	PART OF 58439-0079(LT)	0.1 Sq.m
5			PART OF 58439-0079(LT)	435.1 Sq.m
6			PART OF 58439-0079(LT)	61.5 Sq.m
7			PART OF 58439-0079(LT)	18.6 Sq.m

PARTS 1, 2, 3, 4, 5, 6 AND 7 - COMPRISES ALL OF PIN 58439-0079(LT)  
 PARTS 3 AND 6 ARE SUBJECT TO AN EASEMENT AS IN R0761983

DRAFT



**SURVEYOR'S CERTIFICATE**

- I CERTIFY THAT:
- THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
  - THE SURVEY WAS COMPLETED ON THE xxh DAY OF xxxxx 2023.

PIN 58439 - 0073 (LT)  
**BROCK STREET**  
 (REGISTERED PLAN 36)

DRAFT

DATE \_\_\_\_\_ PETER T. RAIKES, BSc., CLS., MRICS.  
 ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER XXXXX

S:\PROJECTS\PROJECTS_2023\235163\MSCAD\235163_RP.DWG	PROJECT No.
DRAWN BY : J. ROBICHAUD	235163
CHECKED BY : P. DUPUIS	



**RAIKES**  
 GEOMATICS INC.

MIDLAND: 705.526.7552 • 670 Balm Beach Road E., Unit 1, Midland, ON L4R 0J6  
 BRACEBRIDGE: 705.645.1732 • 205 Manitoba Street, Unit 2 Bracebridge, ON P1L 1S3  
 BARRIE: 705.722.6222 GREY/BRUCE: 519.534.1150  
 MUSKOKA/PARRY SOUND: 705.640.7552 INFO@SURVEY4U.COM  
 SURVEY4U.COM

**RETAINED LOT COVERAGE**

WOOD SIDED DWELLING	= 130.9 Sq.m
-DECK	= 36.2 Sq.m
GARAGE	= 32.9 Sq.m
TOTAL	= 201.8 Sq.m
LOT AREA	= 1240 Sq.m
LOT COVERAGE	= 16.3 %

REVISION TABLE		
DATE	BY	COMMENT
2023-09-28	JJR	RELEASED FOR CONSENT APPLICATION

OBSERVED REFERENCE POINTS (ORPs) ARE DERIVED FROM GNSS OBSERVATIONS USING THE CAN-NET VRS NETWORK, UTM ZONE 17 (81° LONGITUDE) NAD83 CSRS (2010 EPOCH) COORDINATES TO URBAN ACCURACY PER SEC. 14 (2) OF O.REG 216/10		
UTM NAD83 CSRS CO-ORDINATE TABLE		
POINT ID	NORTHING	EASTING
ORP A	4958232.82	584843.68
ORP B	4958196.38	584921.49
COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN		