

PLAN OF SURVEY AND TOPOGRAPHY OF
 LOT 44
 MUNICIPAL PLAN 832
 CITY OF CAMBRIDGE
 REGIONAL MUNICIPALITY OF WATERLOO

SCALE 1:250
 10m 5m 0 10m 20 metres

R-PE SURVEYING LTD., O.L.S.

METRIC

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

NOTES

- DENOTES MONUMENT SET
- DENOTES MONUMENT FOUND
- SIB DENOTES STANDARD IRON BAR
- IB DENOTES IRON BAR
- RIB DENOTES ROUND IRON BAR
- P.I.N. DENOTES PROPERTY IDENTIFIER NUMBER
- PL1 DENOTES REGISTERED PLAN 832
- PL2 DENOTES PLAN 58R-9443
- PL3 DENOTES PLAN 58R-16870
- (FN) DENOTES FIELD NOTES BY BLACK, SHOEMAKER, ROBINSON & DONALDSON LIMITED, O.L.S. DATED MAY 11, 1995.
- (NI) DENOTES NOT IDENTIFIED
- (1073) DENOTES C. A. MacDONALD, O.L.S.
- (BSRD) DENOTES BLACK, SHOEMAKER, ROBINSON & DONALDSON LIMITED, O.L.S.

LEGEND

- BF DENOTES BOARD FENCE
- FFE DENOTES FINISHED FLOOR ELEVATION
- FH DENOTES FIRE HYDRANT
- GV DENOTES GAS VALVE
- GA DENOTES GUY WIRE ANCHOR
- HW DENOTES HAND WELL
- MW DENOTES MONITORING WELL
- TS DENOTES TRAFFIC SIGN
- UP DENOTES UTILITY POLE
- MH DENOTES MANHOLE
- WV DENOTES WATER VALVE
- W- DENOTES OVERHEAD WIRE
- Ø DENOTES DIAMETER
- DENOTES DECIDUOUS TREE
- DENOTES CONIFEROUS TREE

INTEGRATION NOTE

BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS (A) AND (B) USING CANNET REAL TIME NETWORK (RTN) No. 20120150061, UTM ZONE 17, NAD83 (CSRS) (CBNV6-2010.0)

COORDINATES ARE UTM ZONE 17, NAD83 (CSRS) (CBNV6-2010.0), TO URBAN ACCURACY PER SEC. 14 (2) OF O.REG. 216/10, AND CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.

POINT ID	NORTHING	EASTING
ORP (A)	4808431.26	555039.58
ORP (B)	4808473.40	555097.67
RTN 20120150061	4821156.74	556066.79

DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999597.

BENCHMARK NOTE

ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE ONTARIO MINISTRY OF NATURAL RESOURCES AND FORESTRY VERTICAL BENCHMARK NUMBER 0011967U868 HAVING AN ORTHOMETRIC ELEVATION OF 289.269 METRES. ELEVATIONS ARE REFERENCED TO THE CANADIAN GEODETIC VERTICAL DATUM OF 1928, 1978 ADJUSTMENT (CGVD-1928/1978).

TABLET SET IN SOUTHWEST WALL OF A NEW OFFICE ADDITION AT HESPELER SILKMIT LTD. FACTORY, 55CM FROM THE SOUTHERN CORNER, 30CM BELOW 1ST COURSE OF BRICKWORK. THE SAID WALL IS ADJACENT TO THE EMPLOYEE PARKING LOT ALONG THE FRONT OF FACTORY.

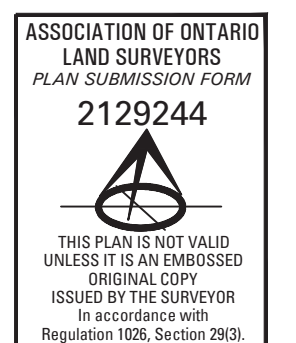
SURVEYOR'S CERTIFICATE

I CERTIFY THAT:

- THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
- THE SURVEY WAS COMPLETED ON THE 6th DAY OF JULY 2020.

DATE JULY 7th 2020

S. Gbonewardena
 S. GBONWARDENA
 ONTARIO LAND SURVEYOR



R-PE SURVEYING LTD.
 ONTARIO LAND SURVEYORS
 643 Chrislea Road, Suite 7
 Woodbridge, Ontario L4L 8A3
 Tel. (416) 635-5000 Fax (416) 635-5001
 Tel. (905) 264-0881 Fax (905) 264-2099
 Website: www.r-pe.ca
 DRAWN: D.F. CHECKED: S.G.
 JOB No. 20-105 CAD FILE No. 20105tp1a