



PLAN OF SURVEY SHOWING TOPOGRAPHIC FEATURES OF PART OF LOT 11 CONCESSION 7 GEOGRAPHIC TOWNSHIP OF PUSLINCH NOW IN THE CITY OF GUELPH COUNTY OF WELLINGTON
 SCALE 1 : 500
 J.D. BARNES LIMITED
 © COPYRIGHT
 METRIC DISTANCES AND/OR COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

NOTES
 BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY REAL TIME NETWORK (RTN) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (2010.0).
 DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999604.
 FOR BEARING COMPARISONS, A ROTATION OF 1°15'00" COUNTER-CLOCKWISE WAS APPLIED TO 61R-7455 & 61R-9756 TO CONVERT TO GRID BEARINGS.
 FOR BEARING COMPARISONS, A ROTATION OF 1°02'50" COUNTER-CLOCKWISE WAS APPLIED TO 61R-194 TO CONVERT TO GRID BEARINGS.

INTEGRATION DATA			
REFERENCE POINTS (ORP):	UTM ZONE	NAD83 (CSRS)	(2010.0)
COORDINATES TO URBAN ACCURACY PER SECTION 14 (2) OF O. REG 216/10.			
POINT ID	EASTING	NORTHING	
ORP (A)	564 758.70	4 815 832.14	
ORP (B)	564 920.03	4 815 877.22	

COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.
 THE RESULTANT TIE BETWEEN ORP (A) AND ORP (B) IS 167.58 N74°23'25"E

ELEVATION NOTES
 ELEVATIONS SHOWN HEREON ARE GEODETIC (GVD28-1978) AND ARE DERIVED FROM GNSS OBSERVATIONS USING NATURAL RESOURCES CANADA'S GEOID MODEL HTv2.0
 INDEX CONTOURS ARE AT 1.00m INTERVALS.
 INTERMEDIATE CONTOURS ARE AT 0.25m INTERVALS.

- LEGEND**
- DENOTES SURVEY MONUMENT FOUND (375 UNLESS NOTED OTHERWISE)
 - DENOTES SURVEY MONUMENT SET
 - SB DENOTES STANDARD IRON BAR
 - SSB DENOTES SHORT STANDARD IRON BAR
 - IB DENOTES IRON BAR
 - PB DENOTES PLASTIC BAR
 - RP DENOTES REGISTERED PLAN
 - WT DENOTES WITNESS
 - MEAS DENOTES MEASURED
 - 375 DENOTES BRASS, SHOEMAKER, ROBINSON & DONALDSON LTD.
 - WH DENOTES WOOD HARTEN SURVEYING INC.
 - P1 DENOTES PLAN 61R-20330
 - P2 DENOTES PLAN 61R-9756
 - P3 DENOTES PLAN 61R-8854
 - P4 DENOTES PLAN 61R-7455
 - P5 DENOTES PLAN 61R-194
 - CB DENOTES SINGLE CATCHBASIN
 - HP DENOTES HYDRO POLE
 - PD DENOTES TELEPHONE PEDESTAL
 - H DENOTES FIRE HYDRANT
 - WV DENOTES WATER VALVE
 - EW DENOTES OVERHEAD ELECTRICAL WIRE
 - MW DENOTES MONITORING WELL

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 REGULATIONS MADE UNDER THEM.
 2. THE SURVEY WAS COMPLETED ON 18th DAY OF JANUARY, 2024.

JANUARY 24, 2024
 DATE
 HAYMOND J. SOUTHERN
 ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO ADSL PLAN SUBMISSION FORM NUMBER V-54658

J.D. BARNES SURVEYING MAPPING GIS
 LAND INFORMATION SPECIALISTS
 257 WOODLAN ROAD WEST, UNIT 01, GUELPH, ON N1H3R1
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DRAWN BY: RPA CHECKED BY: RJS REFERENCE NO.: 24-14-057-00-A
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