



PLAN OF SURVEY SHOWING TOPOGRAPHIC FEATURES ON
PART OF LOT H, CONCESSION 8
 (GEOGRAPHIC TOWNSHIP OF BEVERLY)
TOWNSHIP OF NORTH DUMFRIES
 REGIONAL MUNICIPALITY OF WATERLOO

SCALE 1 : 400

MacDONALD TAMBLYN LORD SURVEYING,
 DIVISION OF J.D. BARNES LIMITED
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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 THE TRIANGLE NETWORK (RTN) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (EPSG:31470)
 DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.9996
 FOR BEARING COMPARISONS, A ROTATION OF 0°33'07" COUNTER-CLOCKWISE WAS APPLIED TO BEARINGS IN P1, P2 AND P3.

ELEVATION NOTES
 ELEVATIONS SHOWN HEREON ARE RELATED TO GEODETIC DATUM AND ARE DERIVED FROM RECORD OF WATERLOO BENCHMARK NUMBER 310 WITH A PUBLISHED OF ELEVATION: 256.95M

CAUTION
 THIS PLAN IS PROTECTED BY COPYRIGHT
 BEFORE DIGGING UNDERGROUND SERVICES SHOULD BE LOCATED ON SITE BY THE RESPECTIVE AGENCIES
 IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THAT THE LOCAL BENCHMARKS HAVE NOT BEEN ALTERED OR DISTURBED AND THAT THE RELATIVE ELEVATIONS AGREE WITH THE INFORMATION SHOWN ON THIS PLAN

- LEGEND**
- HLB DENOTES HYDRO JUNCTION BOX
 - HW DENOTES HANDWELL
 - IB DENOTES IRON BAR
 - SB DENOTES STANDARD IRON BAR
 - (W45) DENOTES WOODS
 - HP DENOTES HYDRO POLE
 - LS DENOTES LIGHT STANDARD
 - OC— DENOTES OVERHEAD UTILITY CABLE
 - OC— DENOTES PLAN ERM 3008
 - P1 DENOTES FILE # G-1638
 - P2 DENOTES DEPOSIT PLAN 1004
 - (192) DENOTES JAMES S. CAMPBELL, O.L.S.
 - (176) DENOTES H. J. COBBLE, O.L.S.
 - (103) DENOTES MINISTRY OF TRANSPORTATION
 - (20) DENOTES BRUSH UNIFORM

INTEGRATION DATA

OBSERVED REFERENCE POINTS (ORP#)	UTM ZONE 17, NAD83 (CSRS) (2010 0)	EASTING	NORTHING
COORDINATES TO URBAN ACCURACY PER SECTION 14 (2) OF REG 216/10			
ORP 1	560 350.88	4 800 096.28	
ORP 2	560 653.07	4 800 988.34	

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

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 JANUARY 27th, 2021.

FEBRUARY 9, 2021
 DATE

ROD LORD
 ONTARIO LAND SURVEYOR

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DESIGN BY: DH
 CHECKED BY: RL
 REFERENCE NO: 21-40-024-00
 PLOTTED: 2/2/21
 SCALE: 02/09/21