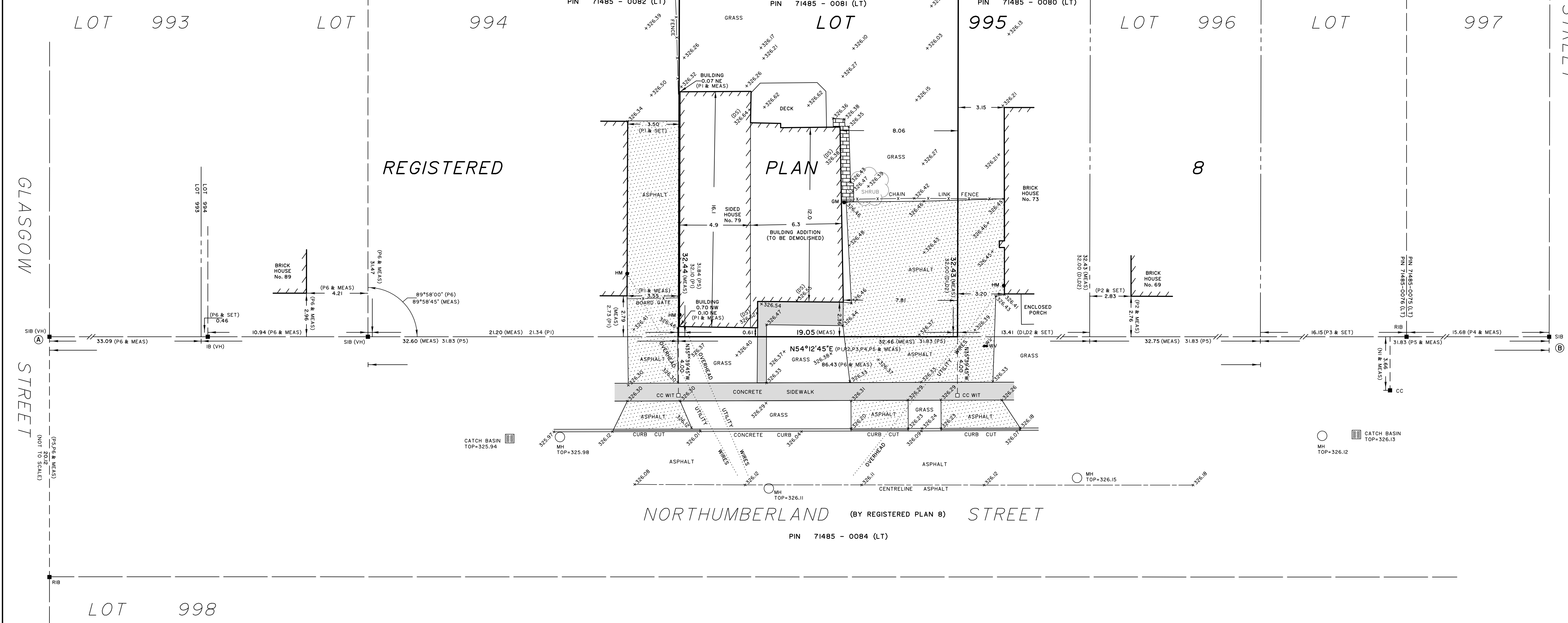
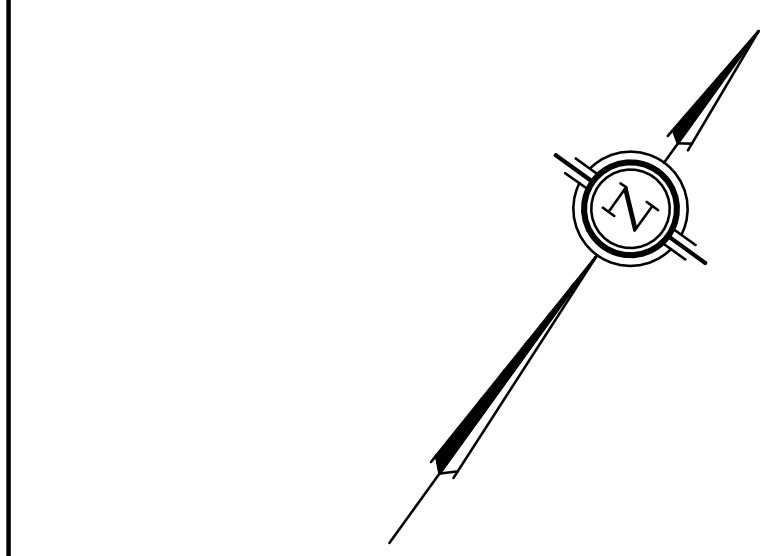


INTEGRATION DATA		
OBSERVED REFERENCE POINTS (ORPs): UTM ZONE 17, NAD83 (CSRS) (2010.0). COORDINATES TO AN URBAN ACCURACY PER SECTION 14 (2) OF O.REG. 216/10.		
POINT ID	EASTING	NORTHING
ORP(A)	560297.89	4821180.00
ORP(B)	560429.86	4821275.14
COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.		



PLAN OF SURVEY
SHOWING TOPOGRAPHY OF
PART OF LOT 995
REGISTERED PLAN 8
CITY OF GUELPH
COUNTY OF WELLINGTON
BLACK, SHOEMAKER, ROBINSON & DONALDSON LIMITED
SCALE: 1:150

CAUTION:
 DUE TO WINTER CONDITIONS, SOME TOPOGRAPHIC FEATURES MAY HAVE GONE UNDETECTED (COVERED BY ICE AND SNOW) AND THEREFORE NOT SHOWN ON THIS PLAN.

CAUTION:
 THE POSITION OF ALL POLE LINES, CONDUITS, WATER MAINS, SEWERS AND OTHER UNDERGROUND AND OVERHEAD UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THIS PLAN, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

NOTES
 ELEVATIONS SHOWN HEREON ARE GEODETIC AND ARE DERIVED FROM GPS OBSERVATIONS.
 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 0.999599.
 FOR BEARING COMPARISONS, A ROTATION OF 1°37'15" COUNTERCLOCKWISE WAS APPLIED TO BEARINGS ON P1, P2, P3, P4, P5 & P7 TO CONVERT TO UTM GRID BEARINGS.

- LEGEND**
- DENOTES SURVEY MONUMENT PLANTED
 - DENOTES SURVEY MONUMENT FOUND (375 UNLESS SHOWN OTHERWISE)
 - SIB DENOTES STANDARD IRON BAR
 - RB DENOTES ROUND IRON BAR
 - IB DENOTES IRON BAR
 - CC DENOTES CUT CROSS
 - WIT DENOTES WITNESS
 - WIT DENOTES WITNESS
 - FENCE DENOTES FENCE
 - PB DENOTES PLASTIC BAR
 - CC DENOTES CUT CROSS
 - IP DENOTES IRON PIPE
 - 375 DENOTES BLACK, SHOEMAKER, ROBINSON & DONALDSON LTD., O.L.S.
 - P1 DENOTES 375 PLAN (PROJECT 77-6810) DATED SEPTEMBER 6, 1977
 - P2 DENOTES 375 PLAN (PROJECT 85-2712) DATED OCTOBER 10, 1985
 - P3 DENOTES 375 PLAN (PROJECT 76-5984) DATED DECEMBER 23, 1976
 - P4 DENOTES DEPOSITED PLAN 61R-2059
 - P5 DENOTES REGISTERED PLAN 8
 - P6 DENOTES DEPOSITED PLAN 61R-21676
 - P7 DENOTES REGISTERED PLAN 185
 - D1 DENOTES REGISTERED INSTRUMENT No. R05623245
 - D2 DENOTES REGISTERED INSTRUMENT No. M560209
 - N1 DENOTES 375 FIELD NOTE 107-221
 - HM DENOTES HYDRO METER
 - GM DENOTES GAS METER
 - MH DENOTES MANHOLE
 - DS DENOTES DOOR SILL ELEVATION
 - WV DENOTES WATER VALVE
 - ☉ DENOTES CONIFEROUS TREE (CANOPY TO SCALE - CALIPER AS NOTED IN cm's)
 - ☉ DENOTES DECIDUOUS TREE (CANOPY TO SCALE - CALIPER AS NOTED IN cm's)

ASSOCIATION OF ONTARIO
 LAND SURVEYORS
 PLAN SUBMISSION FORM
2139591

 THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR In accordance with Regulation 1026, Section 29(3).

SURVEYOR'S CERTIFICATE
 I CERTIFY THAT:
 1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT AND THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
 2. THE SURVEY WAS COMPLETED ON THE 30th. DAY OF JANUARY, 2021
FEBRUARY 3, 2021
 LEO LIU
 ONTARIO LAND SURVEYOR

© COPYRIGHT 2021: REPRODUCTION, DISTRIBUTION OR ALTERATION OF THIS PLAN, IN WHOLE OR IN PART, WITHOUT THE WRITTEN PERMISSION OF BLACK, SHOEMAKER, ROBINSON & DONALDSON LIMITED IS STRICTLY PROHIBITED.

BSR&D ONTARIO LAND SURVEYORS
 URBAN & RURAL PLANNERS
 A wholly owned subsidiary of J.D. Barnes Ltd.
 257 WOODLAWN ROAD WEST #101, GUELPH, ON N1H 6J1
 T: (519) 822-4031 F: (519) 822-1220 www.jdbarnes.com

DRAWN BY: KS	CHECKED BY: LL	REFERENCE NO.: 21-14-330-00-A
FILE: G:\21-14-330\00\Drawing\211433000A.dwg	DATED: FEBRUARY 3, 2021	