

PLAN OF SURVEY WITH TOPOGRAPHY OF LOTS 115, 116, 125, 126 & PART OF LOTS 133, 134, 135 AND 136 IN PARK LOT 7
 IN THE SOUTHWEST HALF LOT 2, CONCESSION 2, FORMERLY IN THE GEOGRAPHIC TOWNSHIP OF DRUMMOND
COMPILED PLAN No. 8828 TOWN OF PERTH COUNTY OF LANARK

McINTOSH PERRY SURVEYING INC

SCALE 1 : 250
 0 5 10 15 20 25 Metres

THE INTENDED PLOT SIZE OF THIS PLAN IS 660mm IN WIDTH BY 558mm 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.

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 JUNE, 2023.

JULY 4, 2023
 DATE *John Gauthier*
 JOHN GAUTHIER
 ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V-50089.

NOTES:

MONUMENTATION:

SSIBS HAVE BEEN SET IN LIEU OF SIBS DUE TO SHALLOW OVERBURDEN AND/OR THE PRESENCE OF SUBSURFACE UTILITIES.

DISTANCES:

DISTANCES SHOWN ON THIS PLAN ARE GROUND DISTANCES AND CAN BE USED TO COMPUTE GRID DISTANCES BY MULTIPLYING BY A COMBINED SCALE FACTOR OF 0.999706.

BEARINGS:

BEARINGS ARE UTM GRID BEARINGS, DERIVED BY REAL TIME NETWORK GNSS OBSERVATIONS ON OBSERVED REFERENCE POINTS 'A' AND 'B' SHOWN HEREON, AND ARE REFERRED TO THE NAD83 CSRS (2010) UTM ZONE 18 COORDINATE SYSTEM.

BEARING ROTATION:

FOR THE PURPOSE OF COMPARISON, ASTRONOMIC BEARINGS HAVE BEEN ROTATED AS FOLLOWS:

PLAN	ROTATION	DIRECTION
(p)	0° 56' 10"	CLOCKWISE

INTEGRATION DATA:

OBSERVED REFERENCE POINTS (ORPs) DERIVED FROM GNSS OBSERVATIONS USING THE CANNET REAL TIME NETWORK (RTN) SERVICE. COORDINATES ARE CONFIRMED BY THE NRCAN RTK COMPLIANCE AGREEMENT.

COORDINATE SYSTEM : NAD83 CSRS (2010), UTM ZONE 18
 COORDINATES TO URBAN ACCURACY PER SEC. 14 (2) OF O.REG. 216/10

POINT ID	NORTHING	EASTING
ORP 'A'	4973750.58	400374.74
ORP 'B'	4973617.13	400312.51

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

ELEVATIONS:

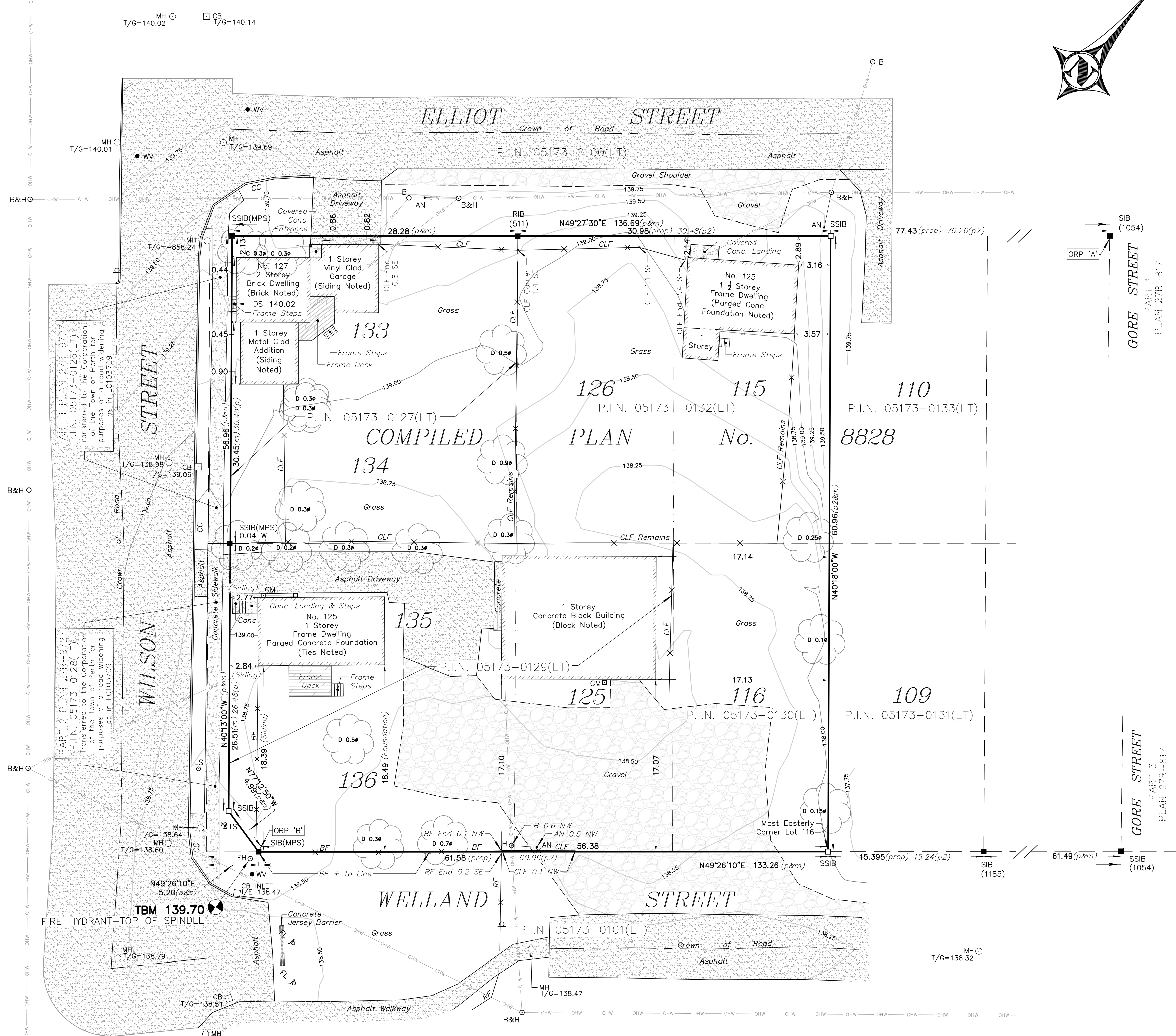
ELEVATIONS ARE CANADA GEODETIC VERTICAL DATUM 28/78 DERIVED BY REAL TIME NETWORK GNSS OBSERVATIONS REFERENCED TO THE CANADA_H2 GEOID MODEL.

THE CONTOUR INTERVAL IS 0.25 METRES.

BENCHMARKS:

TEMPORARY SITE BENCHMARK - TOP OF FIRE HYDRANT SPINDLE, HAVING AN ELEVATION OF 139.70m.

JOB No. 24-0545	DRAWING # 24-0545 Wilson St.dwg
PREPARED FOR: MPCE	
McINTOSH PERRY SURVEYING INC.	
3240 Drummond Con. 5A, R.R. #7, Perth, ON K7H 3C9 Tel: 613-267-6524 Fax: 613-267-7992 www.mcintoshperry.com	
EXAMINED: JG	CAD: DL, CC



LEGEND:

- | | | | | | |
|---------|---------------------------------------|-------|--------------------------------|---|-------------------------|
| ■ | DENOTES MONUMENT PLANTED | BF | DENOTES BOARD FENCE | d | DENOTES SIGN |
| □ | DENOTES MONUMENT FOUND | RF | DENOTES RAIL FENCE | ∅ | DENOTES DIAMETER |
| — | DENOTES IRON BAR | CC | DENOTES CONCRETE CURB | ⊙ | DENOTES DECIDUOUS TREE |
| SIB | DENOTES STANDARD IRON BAR | CONC. | DENOTES CONCRETE | ⊙ | DENOTES CONIFEROUS TREE |
| SSIB | DENOTES SHORT STANDARD IRON BAR | DS | DENOTES DOOR SILL ELEVATION | | |
| RIB | DENOTES ROUND IRON BAR | B | DENOTES TELEPHONE POLE | | |
| (m) | DENOTES MEASURED | H | DENOTES HYDRO POLE | | |
| (s) | DENOTES SET | B&H | DENOTES TELEPHONE & HYDRO POLE | | |
| (p) | DENOTES PLAN 27R-9727 | — OHW | DENOTES OVERHEAD WIRES | | |
| (p2) | DENOTES COMPILED PLAN No. 8828 | LS | DENOTES LAMP STANDARD | | |
| (511) | DENOTES G.L. BERKELEY, OLS | TS | DENOTES TRAFFIC SIGNAL | | |
| (1054) | DENOTES G.W. BRACKEN, OLS | MH | DENOTES MAINTENANCE HOLE | | |
| (1185) | DENOTES J.F. GOLTZ, OLS | CB | DENOTES CATCH BASIN | | |
| (MPS) | DENOTES McINTOSH PERRY SURVEYING INC. | T/G | DENOTES TOP OF GRATE | | |
| N.S.E.W | DENOTES NORTH, SOUTH, EAST, WEST | I/E | DENOTES INLET ELEVATION | | |
| (prop) | DENOTES PROPORTIONED | FH | DENOTES FIRE HYDRANT | | |
| ORP | DENOTES OBSERVED REFERENCE POINT | TBM | DENOTES TEMPORARY BENCHMARK | | |
| CLF | DENOTES CHAIN LINK FENCE | WV | DENOTES WATER VALVE | | |
| | | GM | DENOTES GAS METER | | |

CAUTION:

THE LOCATION AND CONFIGURATION OF UNDERGROUND SERVICES AND UTILITIES IS NOT WITHIN THE SCOPE OF THIS SURVEY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE CONFIGURATION AND LOCATION OF UNDERGROUND SERVICES AT THE SITE PRIOR TO CONSTRUCTION.