



PLAN OF SURVEY ILLUSTRATING TOPOGRAPHY
PART OF LOT 9
CONCESSION 2
NORTH OF DUNDAS STREET
CITY OF MISSISSAUGA
 REGIONAL MUNICIPALITY OF PEEL
 SCALE 1 : 500

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 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 0.999736.
 FOR BEARING COMPARISONS, A ROTATION OF 01°01'20" COUNTER-CLOCKWISE WAS APPLIED TO BEARINGS ON P1.

INTEGRATION DATA		
OBSERVED REFERENCE POINTS (ORPs): UTM ZONE 17, NAD83 (CSRS) (2010.0).		
COORDINATES TO URBAN ACCURACY PER SECTION 14 (2) OF O.REG 216/10.		
POINT ID	EASTING	NORTHING
ORP (A)	610 666.55	4 830 645.39
ORP (B)	610 905.43	4 830 945.56

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

■	DENOTES SURVEY MONUMENT FOUND
□	DENOTES SURVEY MONUMENT SET
SIB	DENOTES STANDARD IRON BAR
SSIB	DENOTES SHORT STANDARD IRON BAR
IB	DENOTES IRON BAR
MEAS	DENOTES MEASURED
OU	DENOTES ORIGIN UNKNOWN
NI	DENOTES NOT IDENTIFIABLE
P1	DENOTES PLAN 43R-18551
P2	DENOTES PLAN 43R-3583
P3	DENOTES PLAN 43R-19555

ALL SET SIB WERE USED DUE TO LACK OF OVERBURDEN AND/OR PROXIMITY OF UNDERGROUND UTILITIES IN ACCORDANCE WITH SECTION 11 (4) OF O.REG. 525/91.

LEGEND

□	DENOTES DOUBLE CATCHBASIN
CB	DENOTES SINGLE CATCHBASIN
○	DENOTES MANHOLE
HP	DENOTES HYDRO POLE
TL	DENOTES TRAFFIC SIGNAL
PED	DENOTES TELEPHONE PEDESTAL
WL	DENOTES WOOD STAKE
●	DENOTES LOCAL BENCHMARK
⊕	DENOTES CONIFEROUS TREE
⊕	DIA=DENOTES DIAMETER OF TRUNK IN METRES
⊕	DENOTES DECIDUOUS TREE
⊕	DIA=DENOTES DIAMETER OF TRUNK IN METRES

AREA=79155 sq.m.
 =19.560 acre

ELEVATION NOTE
 ELEVATIONS ARE OF GEODETIC ORIGIN (CCVD-1928:78), AND ARE DERIVED FROM GNSS OBSERVATIONS AND NATURAL RESOURCES CANADA'S GEOD MODEL HT2.0.

LOCAL BENCHMARK
 OUT CROSS SET ON CONCRETE WALK FACED ALONG THE SOUTHWESTERLY LIMIT OF TOMKEN ROAD, AS SHOWN ON FACE OF THE PLAN, HAVING AN ELEVATION OF 139.84 METRES.

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 BENCHMARK HAS NOT BEEN ALTERED OR DISTURBED AND THAT THE RELATIVE ELEVATIONS AGREE WITH THE INFORMATION SHOWN ON THIS PLAN.

PRIMARY CONTOURS ARE AT THE 1.00 m INTERVALS;
 SECONDARY CONTOURS ARE AT THE 0.25 m INTERVALS.

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 FEBRUARY 1st, 2019.

MARCH 23, 2021
 DATE
 R.S. QUERUBIN
 ONTARIO LAND SURVEYOR

FIELD WORK AND TITLE SEARCH UPDATED ON THE 23rd DAY OF MARCH, 2021.

J.D. BARNES SURVEYING MAPPING GIS LIMITED
 LAND INFORMATION SPECIALISTS
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DRAWN BY: ZYF/AP CHECKED BY: AB/RSQ REFERENCE NO.: 18-30-345-02-A
 FILE: G:\18-30-345\02\Drawing\18-30-345-02-A.dgn DATED: MARCH 23rd, 2021 PLOTTED: 4/7/2021

ASSOCIATION OF ONTARIO LAND SURVEYORS
 PLAN SUBMISSION FORM
2082798
 THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR IN ACCORDANCE WITH REGULATION 1026, SECTION 29(3).

ACQUIRED BY INST. No. V5134573
 WIDENING BY BY-LAW No. 8434
 AS IN INST. No. V5134574

SUBJECT TO AN EASEMENT AS IN INST. No. R01028935

SUBJECT TO A RIGHT-OF-WAY AS IN INST. No. 216520VS

SUBJECT TO AN EASEMENT AS IN INST. No. 668260

SUBJECT TO A RIGHT-OF-WAY AS IN INST. No. V5133845

SUBJECT TO AN EASEMENT AS IN INST. No. T134100