

7/31/2023 11:56 AM

INTEGRATION TABLE		
OBSERVED REFERENCE POINTS (ORP) DERIVED FROM GNSS OBSERVATIONS USING A REAL-TIME CORRECTION SERVICE AND REFERRED TO UTM ZONE 17, NAD83 (CSRS)(2010). COORDINATES TO URBAN ACCURACY PER S.14(2) O.REG. 216/10		
ORP	NORTHING	EASTING
A	4922149.25	646281.82
B	4922111.64	646268.94
COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.		

SCHEDULE			
PART	LOT	PLAN	PIN
1	PART OF PUBLIC SQUARE	REGISTERED PLAN 112	ALL OF 72045-0055(LT)

PLAN 40R-32274
 Received and deposited
August 2nd, 2023
Nicole Griffin
 Representative for the
 Land Registrar for the
 Land Titles Division of
 Durham (No.40)



PLAN OF SURVEY OF
PART OF PUBLIC SQUARE
REGISTERED PLAN 112
 (GEOGRAPHIC TOWNSHIP OF THORAH)
 TOWNSHIP OF BROCK
 REGIONAL MUNICIPALITY OF DURHAM

Scale 1:250
 THE INTENDED PLOT SIZE OF THIS PLAN IS 610 mm IN WIDTH BY 457 mm IN HEIGHT WHEN PLOTTED AT A SCALE OF 1 : 250 .

Stantec Geomatics Ltd.

METRIC CONVERSION
 DISTANCES AND COORDINATES SHOWN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

GRID SCALE CONVERSION
 DISTANCES SHOWN ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.0.999834.

BEARING REFERENCE
 BEARINGS ARE UTM GRID, REFERRED TO THE CENTRAL MERIDIAN OF ZONE 17 (81°W LONGITUDE). DERIVED FROM OBSERVED REFERENCE POINTS A AND B. BEARINGS HAVE BEEN ROTATED COUNTERCLOCKWISE ON THE FOLLOWING PLANS TO ACCOUNT FOR CONVERSION TO GRID BEARINGS:
 - P1, P2 AND RP BY 1° 12' 55"

SURVEYOR'S CERTIFICATE
 I CERTIFY THAT :
 1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT, THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
 2. THE SURVEY WAS COMPLETED ON THE 12th DAY OF JULY, 2023.

JULY 31, 2023
 DATE
 MERRILL D. MCLEAN
 ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V50770

Stantec Geomatics Ltd.
 CANADA LANDS SURVEYORS
 ONTARIO LAND SURVEYORS
 300-675 COCHRANE DRIVE, WEST TOWER
 MARKHAM, ONTARIO, L3R 0B8
 TEL. 905.944.7777
 stantec.com

DWN: CG CHK: MM DATE: 31-Jul-23 PROJECT: 161670203

LEGEND

■	DENOTES	FOUND MONUMENTS
□	DENOTES	SET MONUMENTS
IB	DENOTES	IRON BAR
SIB	DENOTES	STANDARD IRON BAR
CC	DENOTES	CUT CROSS
IP	DENOTES	IRON PIPE
WIT	DENOTES	WITNESS
MEAS	DENOTES	MEASURED
OU	DENOTES	ORIGIN UNKNOWN
PWC	DENOTES	PUBLIC WORKS CANADA
STANTEC	DENOTES	STANTEC GEOMATICS LTD.
1183	DENOTES	H.F. GRANDER, O.L.S.
P1	DENOTES	PLAN 40R-14564
P2	DENOTES	PLAN 40R-12092
RP	DENOTES	REGISTERED PLAN 112