

17/07/2023 11:23 AM

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SCHEDULE			
PART	LOT	PLAN/CONCESSION	PIN
1	ALL OF LOT 10	REGISTERED PLAN 706	ALL OF 72050-0057(LT)
2			
3	PART OF EAST HALF OF LOT 5	CONCESSION 11	ALL OF 72050-0135(LT)
4			

PARTS 1 AND 2 ARE SUBJECT TO EASEMENTS AS IN CO156081, CO161743, CO151418, CO152456, CO143229 AND CO93044.

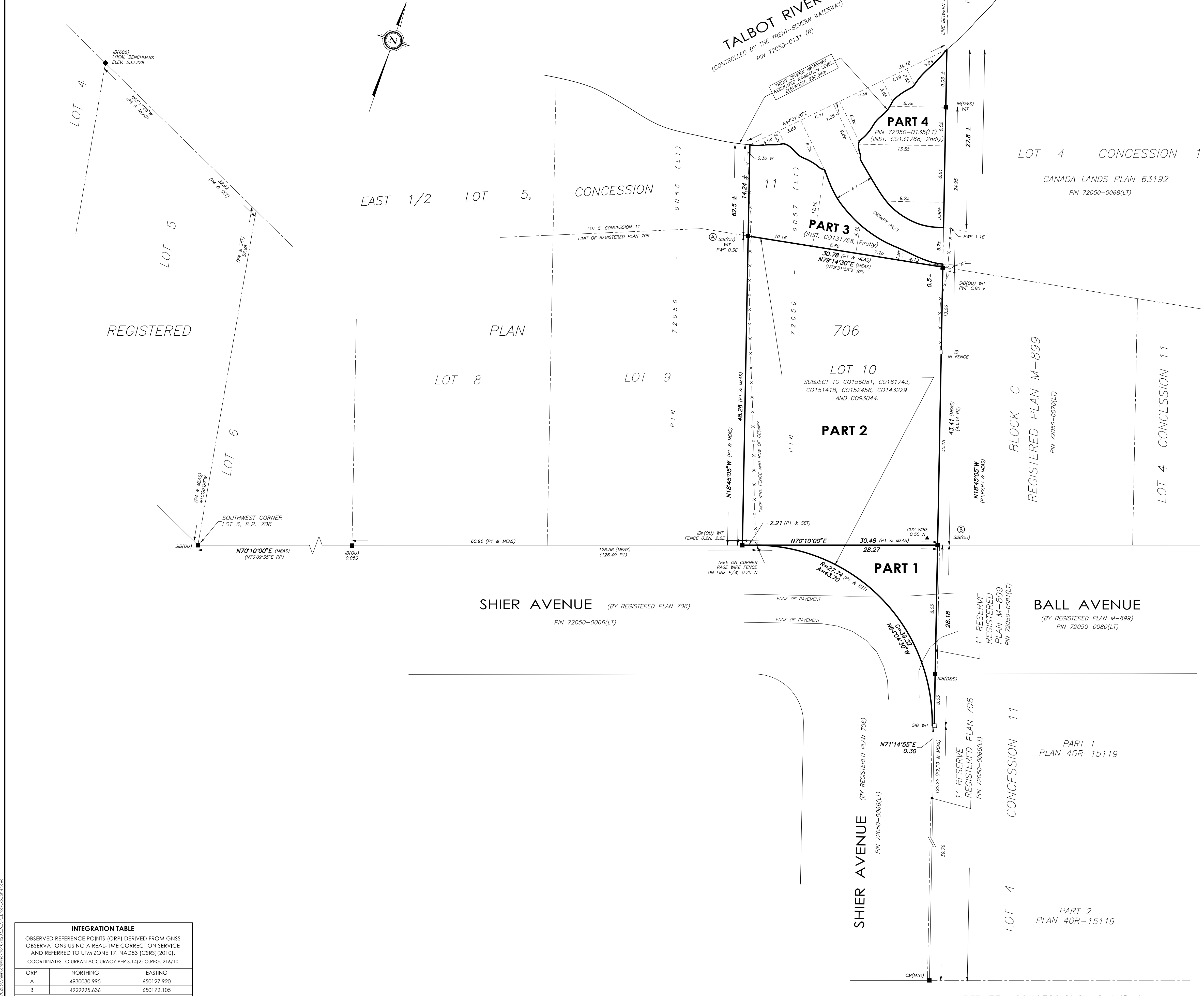
PLAN 40R-32275

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
LOT 10, REGISTERED PLAN 709
and
**PART OF THE EAST HALF OF
LOT 5, CONCESSION 11**
GEOGRAPHIC TOWNSHIP OF THORAH
TOWNSHIP OF BROCK
REGIONAL MUNICIPALITY OF DURHAM

Scale 1:300
THE INTENDED PLOT SIZE OF THIS PLAN IS 610 mm IN WIDTH BY 610 mm IN HEIGHT
WHEN PLOTTED AT A SCALE OF 1 : 300 .

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 0.9998462.

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 BY 01° 21' 05"
- P2 AND P3 BY 01° 19' 15"

LEGEND

■	DENOTES	FOUND MONUMENTS
□	DENOTES	SET MONUMENTS
IB	DENOTES	IRON BAR
IBØ	DENOTES	ROUND IRON BAR
SIB	DENOTES	STANDARD IRON BAR
SIB	DENOTES	SHORT STANDARD IRON BAR
CM	DENOTES	CONCRETE MONUMENT
WIT	DENOTES	WITNESS
MEAS	DENOTES	MEASURED
D&S	DENOTES	DEARDON & STANTON LTD., O.L.S.
MTO	DENOTES	MINISTRY OF TRANSPORTATION OF ONTARIO
STANTEC	DENOTES	STANTEC GEOMATICS LTD.
688	DENOTES	C.D. COPELAND, O.L.S.
ELEV.	DENOTES	ELEVATION
PWF	DENOTES	POST AND WIRE FENCE
OHW	DENOTES	OVERHEAD WIRE
P1	DENOTES	REGISTERED PLAN 706
P2	DENOTES	REGISTERED PLAN M-899
P3	DENOTES	PLAN 40R-15119
P4	DENOTES	PLAN 40R-2495

NOTES
THE LIMIT OF THE TALBOT RIVER IS CONTROLLED AT A CONTOUR OF ELEVATION
ACCORDING TO THE TRENT SEVERN WATERWAY NAVIGATION LEVELS.
DOWNSTREAM FROM LOCKSTATION 38 (TALBOT) THE ELEVATION IS 230.34.
ELEVATIONS ARE GEODETIC, REFERRED TO C.GVD-1928:1978 AND DERIVED
FROM GNSS OBSERVATIONS USING A REAL-TIME CORRECTION SERVICE.
LOCAL BENCHMARK: TOP OF IRON BAR LOCATED AT THE N.W. ANGLE OF LOT 5, R.P. 709
HAVING AN ELEVATION OF 233.228 (AS SHOWN ON PLAN 40R-2495)

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
MERRILL D. MCLEAN
ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V50752

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

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	4930030.995	650127.920
B	4929995.636	650172.105

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