SCHEDULE			
PART	LOT	CONCESSION	PIN
1	PART OF 15	4 (R.F.)	ALL OF 04595-0008 (LT)
2			ALL OF 04595-1742 (LT)
3	PART OF 14		ALL OF 04595-0021 (LT)
4			ALL OF 04595-0023 (LT)
5	PART OF 13		PART OF 04595-0025 (LT)

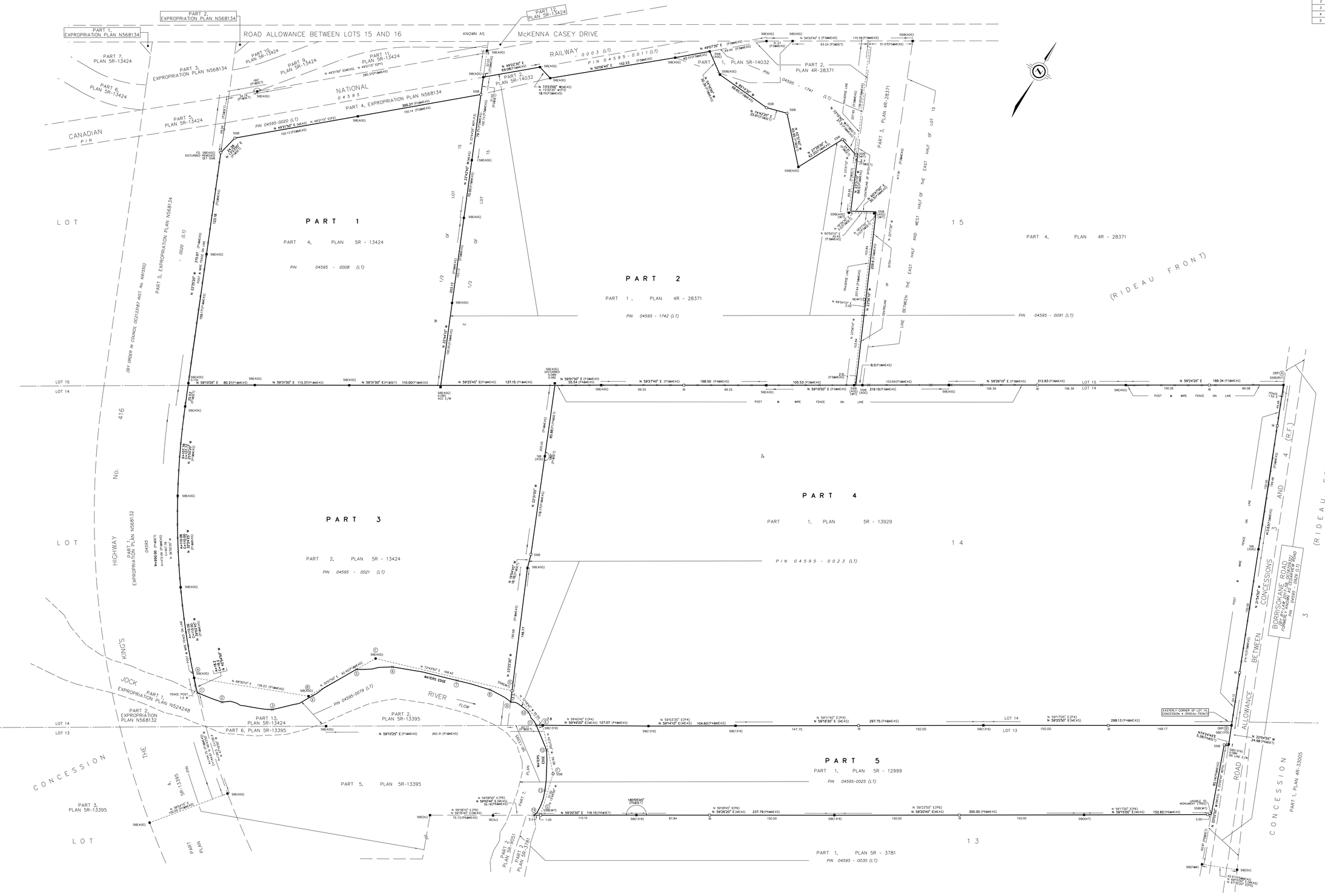
PLAN 4R-33706

Received and deposited

April 21st, 2021

Joanne Mason

Representative for the Land Registrar for the Land Titles Division of Ottawa-carleton (No.4)



PLAN OF SURVEY OF

PART OF LOTS 13, 14 AND 15 CONCESSION 4 (RIDEAU FRONT)

GEOGRAPHIC TOWNSHIP OF NEPEAN

NOW IN THE

CITY OF OTTAWA

J.D. BARNES LIMITED

SCALE 1 : 1250

25 0 25 50 75 metres

THE INTENDED PLOT SIZE OF THIS PLAN IS 1500mm IN WIDTH BY 915mm IN HEIGHT WHEN PLOTTED AT A SCALE OF 1:1250

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 MTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY REAL TIME NETWORK (RTN) OBSERVATIONS, MTM ZONE 09, NAD83 (ORIGINAL).
DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999934

INTEGRATION DATA

OBSERVED REFERENCE POINTS (ORPs): MTM ZONE 09, NAD83 (ORIGINAL).

COORDINATES TO URBAN ACCURACY PER SECTION 14 (2) OF O.REG 216/10.

POINT ID	EASTING	NORTHING
ORP (A)	362 262.86	5 013 326.30
ORP (B)	362 417.21	5 012 942.58

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

TABLE OF WATERS EDGE AND ORPs ALONG THE RIVER MTM ZONE 9 NAD83 (ORIGINAL)

POINT	NORTHING	EASTING
1	5 012 344.15	361 327.56
2	5 012 349.43	361 358.92
3	5 012 372.56	361 415.50
4	5 012 411.54	361 448.78
5	5 012 465.47	361 477.75
6	5 012 490.14	361 513.72
7	5 012 515.48	361 588.51
8	5 012 526.19	361 628.65
9	5 012 526.25	361 657.17
10	5 012 526.26	361 681.76
11	5 012 517.61	361 698.05
12	5 012 498.35	361 723.85
13	5 012 455.68	361 746.74
14	5 012 423.20	361 750.50
A	5 012 357.49	361 315.10
B	5 012 408.51	361 444.66
C	5 012 488.47	361 491.06
D	5 012 538.46	361 651.88
E	5 012 521.60	361 704.75
F	5 012 477.76	361 745.08
G	5 012 427.35	361 757.50

LEGEND

■	DENOTES	SURVEY MONUMENT FOUND
□	DENOTES	SURVEY MONUMENT SET
SIB	DENOTES	STANDARD IRON BAR
SSIB	DENOTES	SHORT STANDARD IRON BAR
IB	DENOTES	IRON BAR
PIB	DENOTES	PLASTIC IB
MEAS	DENOTES	MEASURED
R.F.	DENOTES	RIDEAU FRONT
AOG	DENOTES	ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
1519	DENOTES	W.J. WEBSTER, O.L.S.
1104	DENOTES	GEOMATICS INTERNATIONAL & WOODLAND LTD.
F&M	DENOTES	FARLEY & MARTIN LTD.
647	DENOTES	H.R. FARLEY, O.L.S.
OU	DENOTES	ORIGIN UNKNOWN
P1	DENOTES	PLAN 5R-13424
P2	DENOTES	PLAN 5R-13929
P3	DENOTES	PLAN 4R-28371
P4	DENOTES	PLAN 5R-13929
P5	DENOTES	PLAN 5R-3781
P6	DENOTES	PLAN 5R-12999

ALL SET SSIB MONUMENTS WERE USED DUE TO LACK OF OVERBURDEN AS PER THE PROVISIONS OF UNDERGROUND UTILITIES IN ACCORDANCE WITH SECTION 11 (4) OF O.REG. 525/91.

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 LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON FEBRUARY 3, 2021.

APRIL 7, 2021
DATE

SHAWN LUMSDEN
ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER 2160071

J.D.BARNES LIMITED SURVEYING MAPPING GIS
LAND INFORMATION SPECIALISTS
42 STEACIE DRIVE, SUITE 103, KANATA, ON K2K 2A9
T: (613) 731-7264 F: (613) 254-8659 www.jdbarnes.com

DRAWN BY:	CHECKED BY:	REFERENCE NO.: 16-10-127-01
NS/CE	SL	PLOTTED: 4/06/2021

FILE: G:\16-10-127\20\Drawing\4 Plan\McKenna Casey 3\16-10-127-20_McKennaCasey3_4_Plan.dgn