

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)	541 413.37	4 811 552.43
ORP (B)	541 632.89	4 811 424.46
COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.		
THE RESULTANT TIE BETWEEN ORP (A) AND ORP (B) IS 254.21 N59°45'35"W		

SCHEDULE			
PART	LOT	PLAN	PIN
1	PART OF 193, 194, 195, 196, 197, 198, 211, 212 & 213	REGISTERED PLAN 374	PART OF 22313-0308 (LT)

## PLAN 58R-21797

Received and deposited

August 2<sup>nd</sup>, 2023

John Laporte

Representative for the  
Land Registrar for the  
Land Titles Division of  
Waterloo (No.58)

PLAN OF SURVEY OF  
**PART OF LOTS 193, 194, 195, 196,  
197, 198, 211, 212 & 213**  
**REGISTERED PLAN 374**  
CITY OF KITCHENER  
REGIONAL MUNICIPALITY OF WATERLOO

SCALE 1 : 300  
5 0 5 10 20 metres

THE INTENDED PLOT SIZE OF THIS PLAN IS 915mm IN WIDTH BY 457mm IN HEIGHT  
WHEN PLOTTED AT A SCALE OF 1:300  
J.D. BARNES LIMITED

**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 0.999574.

FOR BEARING COMPARISONS, A ROTATION OF 0°24'20" COUNTER-CLOCKWISE WAS APPLIED TO P1 TO CONVERT TO GRID BEARINGS.

ALL SET MONUMENTS ARE SHORT STANDARD IRON BARS (SSIB).

### LEGEND

■	DENOTES	SURVEY MONUMENT FOUND
□	DENOTES	SURVEY MONUMENT SET
SIB	DENOTES	STANDARD IRON BAR
SSIB	DENOTES	SHORT STANDARD IRON BAR
IB	DENOTES	IRON BAR
IP	DENOTES	IRON PIPE
PB	DENOTES	PLASTIC BAR
WT	DENOTES	WITNESS
MEAS	DENOTES	MEASURED
SOP	DENOTES	SET ON PRODUCTION
JDB	DENOTES	J.D. BARNES LIMITED
994	DENOTES	W. D. BRUBACHER, O.L.S.
1186	DENOTES	M. VORSTEVOLD, O.L.S.
1508	DENOTES	S. D. McKECHNIE, O.L.S.
OU	DENOTES	ORIGIN UNKNOWN
P1	DENOTES	PLAN 58R-17705

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

### SURVEYOR'S CERTIFICATE

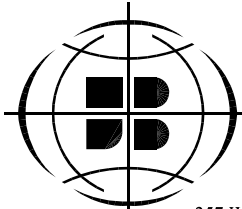
I CERTIFY THAT:

- 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.
- THE SURVEY WAS COMPLETED ON THE 27th DAY OF JULY, 2023.

JULY 31, 2023  
DATE

THOMAS J. SALB  
ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V-46307

 <b>J. D. BARNES</b> LIMITED LAND INFORMATION SPECIALISTS 257 WOODLAWN ROAD WEST, UNIT 101, GUELPH, ON N1H 8J1 T: (519) 822-4031 F: (519) 822-1220 www.jdbarnes.com		SURVEYING MAPPING GIS	
DRAWN BY:		CHECKED BY:	
RPA		TJS	
PLOTTED: 7/31/2023		REFERENCE NO.:  23-14-956-00-A	
		DATED: JULY 31, 2023	