PLAN OF SURVEY
OF PART OF
LOT 27
MUNICIPAL COMPILED PLAN OF LOT 13
GERMAN COMPANY TRACT
IN THE
CITY OF WATERLOO
REGIONAL MUNICIPALITY OF WATERLOO

SCALE 1:150

0 1 2 3 6 9 METRES

MTE OLS LTD.
ONTARIO LAND SURVEYORS

METRIC:

DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

LEGEND:

□	DENOTES PLANTED MONUMENT
■	DENOTES FOUND MONUMENT
SIB	DENOTES STANDARD IRON BAR
SSIB	DENOTES SHORT STANDARD IRON BAR
IB	DENOTES IRON BAR
IBø	DENOTES ROUND IRON BAR
CC	DENOTES CUT CROSS
CM	DENOTES CONCRETE MONUMENT
OU	DENOTES ORIGIN UNKNOWN
NTS	DENOTES NOT TO SCALE
WIT	DENOTES WITNESS
M, MEAS	DENOTES MEASURED
PROP	DENOTES PROPORTIONED
CALC	DENOTES CALCULATED
ORP	DENOTES OBSERVED REFERENCE POINT
P.I.N.	DENOTES PROPERTY IDENTIFICATION NUMBER
(LT)	DENOTES LAND TITLES
MTE	DENOTES MTE OLS LTD.
RP	DENOTES REGISTERED PLAN
M.C.P.	DENOTES MUNICIPAL COMPILED PLAN
G.C.T.	DENOTES GERMAN COMPANY TRACT
P1	DENOTES TOPOGRAPHIC SKETCH BY MTE, FILE 40454-200-T1
P2	DENOTES PLAN 58R-13661
P3	DENOTES PLAN 58R-13854
P4	DENOTES PLAN 58R-15858
P5	DENOTES PLAN 58R-2298
P6	DENOTES PLAN 58R-17637

METRIC:

DISTANCES AND 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 GPS OBSERVATIONS USING THE CAN-NET NETWORK AND ARE REFERRED TO UTM ZONE 17, NAD83 (CSRS v7) EPOCH 2010.00.

DISTANCES ON THIS PLAN ARE GROUND DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999570986 .

ALL COORDINATES ARE DERIVED FROM GPS OBSERVATIONS USING THE CAN-NET NETWORK AND ARE REFERRED TO UTM ZONE 17, NAD83 (CSRS v7) EPOCH 2010.00.
COORDINATES TO URBAN ACCURACY PER SEC. 14 (2) OF O.REG. 216/10

POINT ID	NORTHING	EASTING
ORP A	4,814,419.28	538,306.62
ORP B	4,814,380.32	538,229.71

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

FOR BEARING COMPARISON, ROTATIONS HAVE BEEN APPLIED TO THE FOLLOWING PLANS TO CONVERT THEM TO GRID BEARINGS

PLAN ID	ROTATION AMOUNT	DIRECTION
58R-13661 (P2)	0°15'25"	COUNTER-CLOCKWISE
58R-13854 (P3)	0°15'25"	
58R-13661 (P4)	0°15'55"	
58R-2298 (P5)	1°05'35"	
58R-17637 (P6)	0°15'25"	

I REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE LAND TITLES ACT

DATE _____

TREVOR D.A. McNEIL O.L.S.

PLAN 58R-

RECEIVED AND DEPOSITED

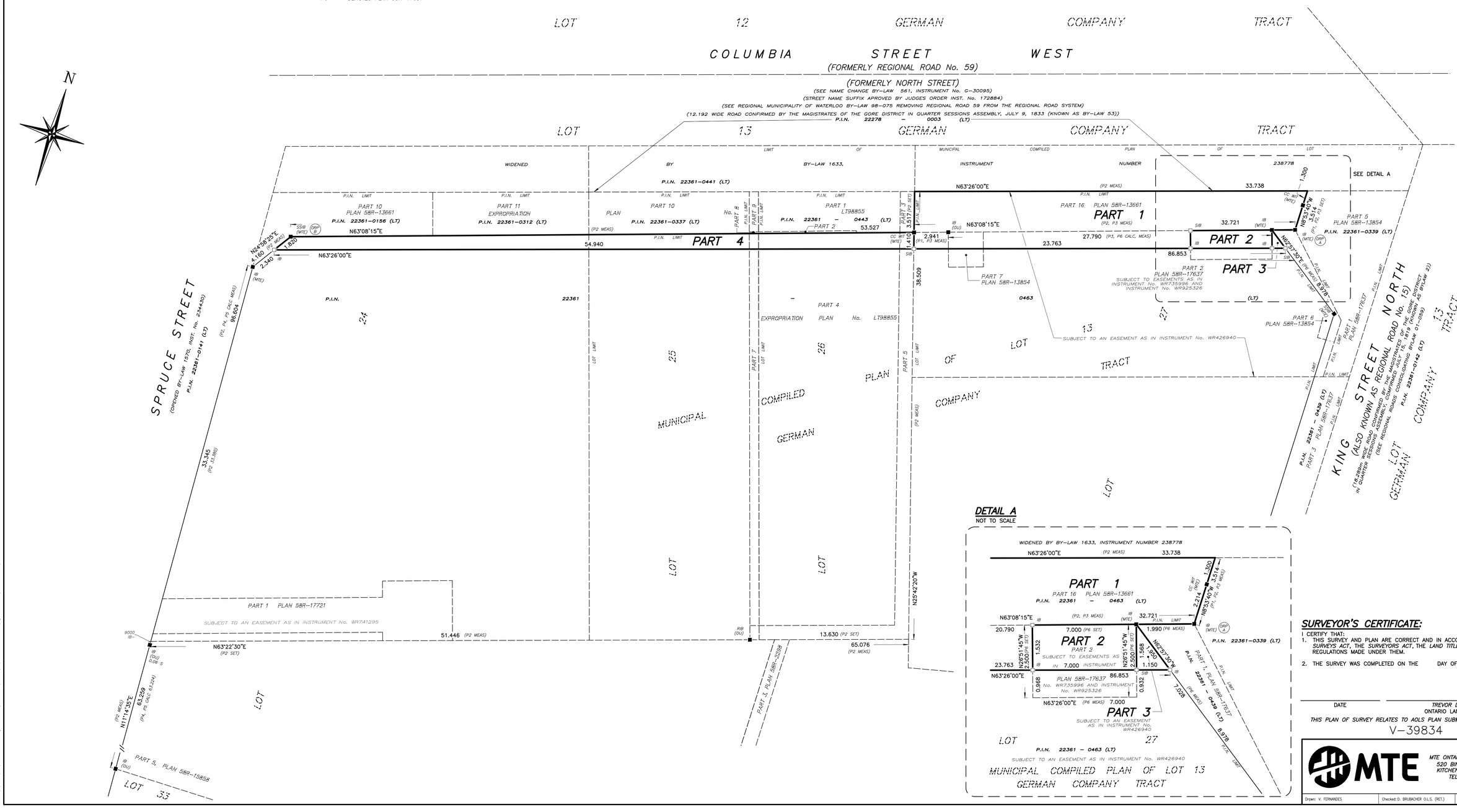
DATE _____

REPRESENTATIVE FOR LAND REGISTRAR FOR THE LAND TITLES DIVISION OF WATERLOO (No. 58)

PART SCHEDULE

PART	LOT	PLAN	P.I.N.
1	PART OF 27	M.C.P. OF LOT 13 G.C.T	PT OF 22361-0463 (LT)
2			PT OF 22361-0463 (LT)
3			PT OF 22361-0463 (LT)
4			PT OF 22361-0463 (LT)

PARTS 1, 2, 3 AND 4 COMPRISES PART OF P.I.N. 22361-0463 (LT)
PART 2 IS SUBJECT TO EASEMENTS AS IN INSTRUMENT No. WR735996 AND INSTRUMENT No. WR925326
PARTS 1 AND 3 ARE SUBJECT TO AN EASEMENT AS IN INSTRUMENT No. WR426940



DETAIL A
NOT TO SCALE

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 DAY OF

DATE

TREVOR D.A. McNEIL
ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER:
V-39834

MTE
MTE ONTARIO LAND SURVEYORS LTD.
520 BINGEMANS CENTRE DRIVE
KITCHENER, ONTARIO, N2B 3X9
TEL: (519) 743-6500

Drawn: V. FERNANDES | Checked: D. BRUMACHER O.L.S. (RET.) | Project Number: **40459-200-R1.1**

REV: 5.6.2.105.30

File: P:\P\40459\200\40459-200-R1.1.dwg last saved by NJESUK, plotted 9/29/2023 5:37:04 AM on page size 24X36 (600MM X 914MM)