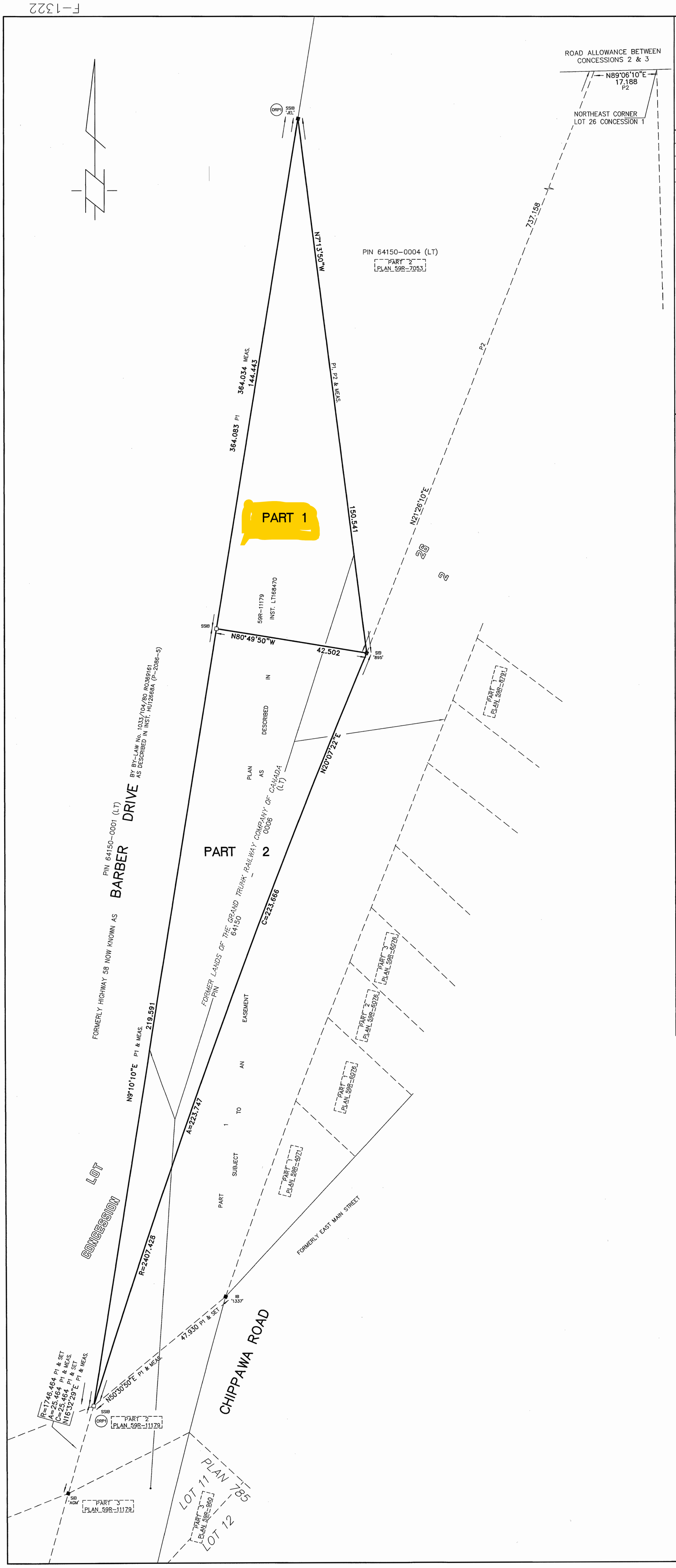
F-1322



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

DATE: APRIL 27, 2021

MARK GILMORE
ONTARIO LAND SURVEYOR

PLAN 59R-16975

RECEIVED AND DEPOSITED
DATE: June 2, 2021

REPRESENTATIVE FOR LAND REGISTRAR FOR THE LAND TITLES DIVISION OF NIAGARA SOUTH (59)

SCHEDULE

PART	LOT	CONCESSION	PIN
1	PART OF LOT 26	2	PART OF PIN 64150-0006 (LT)
2			

PARTS 1 & 2 ARE SUBJECT TO AN EASEMENT AS DESCRIBED IN INST. LT168470.

PLAN OF SURVEY OF

PART OF LOT 26
CONCESSION 2

GEOGRAPHIC TOWNSHIP OF HUMBERSTONE, NOW IN THE

CITY OF PORT COLBORNE
REGIONAL MUNICIPALITY OF NIAGARA

SCALE 1:500

0 10 20 30 40 50 60 70 80 metres

LANTHIER & GILMORE SURVEYING LTD.
2021

LEGEND

-■-	DENOTES	SURVEY MONUMENT FOUND	'JEL'	DENOTES	LANTHIER & GILMORE SURVEYING LTD.
-□-	"	SURVEY MONUMENT SET	'895'	"	D.A. LANE, O.L.S.
SIB	"	STANDARD IRON BAR	'1337'	"	D.G. MARR, O.L.S.
SSIB	"	SHORT STANDARD IRON BAR	'AGM'	"	ARCHIBALD, GRAY & MCKAY LTD. (LONDON)
IB	"	IRON BAR	P1	"	PLAN 59R-11179
IBø	"	ROUND IRON BAR	P2	"	PLAN 59R-7053
IT	"	IRON TUBE			
PB	"	PLASTIC BAR			
CC	"	CUT CROSS			
WIT	"	WITNESS			
ORP	"	OBSERVED REFERENCE POINT			
MEAS.	"	MEASURED			

INTEGRATION DATA

OBSERVED REFERENCE POINTS (ORPs) DERIVED FROM GPS OBSERVATIONS USING THE PRECISE POINT POSITIONING (PPP) SERVICE, UTM ZONE 17, NAD 83 (CSRS) (1997).

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

POINT ID	NORTHING	EASTING
ORP1	4,751,448.75	643,323.10
ORP2	4,751,808.08	643,381.10

CAUTION

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

BEARING NOTE

BEARINGS ARE UTM GRID, DERIVED FROM SIMULTANEOUS GPS OBSERVATIONS FROM MONUMENTS ORP1 TO ORP2, SHOWN HEREON, HAVING A BEARING OF N9°10'10"E REFERRED TO THE CENTRAL MERIDIAN OF UTM ZONE 17 (81° WEST LONGITUDE) NAD 83 (CSRS) (1997).

FOR BEARING COMPARISONS, A ROTATION OF 1° 09' 50" IN A COUNTER CLOCK-WISE DIRECTION WAS APPLIED TO BEARINGS ON PLAN 59R-7053

DISTANCE NOTES

METRIC CONVERSION

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

GRID SCALE CONVERSION

DISTANCES SHOWN ON THIS PLAN ARE ADJUSTED GROUND LEVEL DISTANCES AND CAN BE USED TO COMPUTE GRID COORDINATES BY MULTIPLYING THE DISTANCES BY A COMBINED SCALE FACTOR OF 0.999832.

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 APRIL 26, 2021.

APRIL 27, 2021

MARK GILMORE
ONTARIO LAND SURVEYOR

LANTHIER & GILMORE SURVEYING LTD.
173 CLARENCE ST. PORT COLBORNE, ONT. (905) 835-5477

SCALE: 1:500	DR. BY: CM CH. BY: DM	JEL FILE: 22-538	F-1322