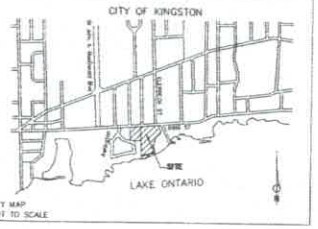

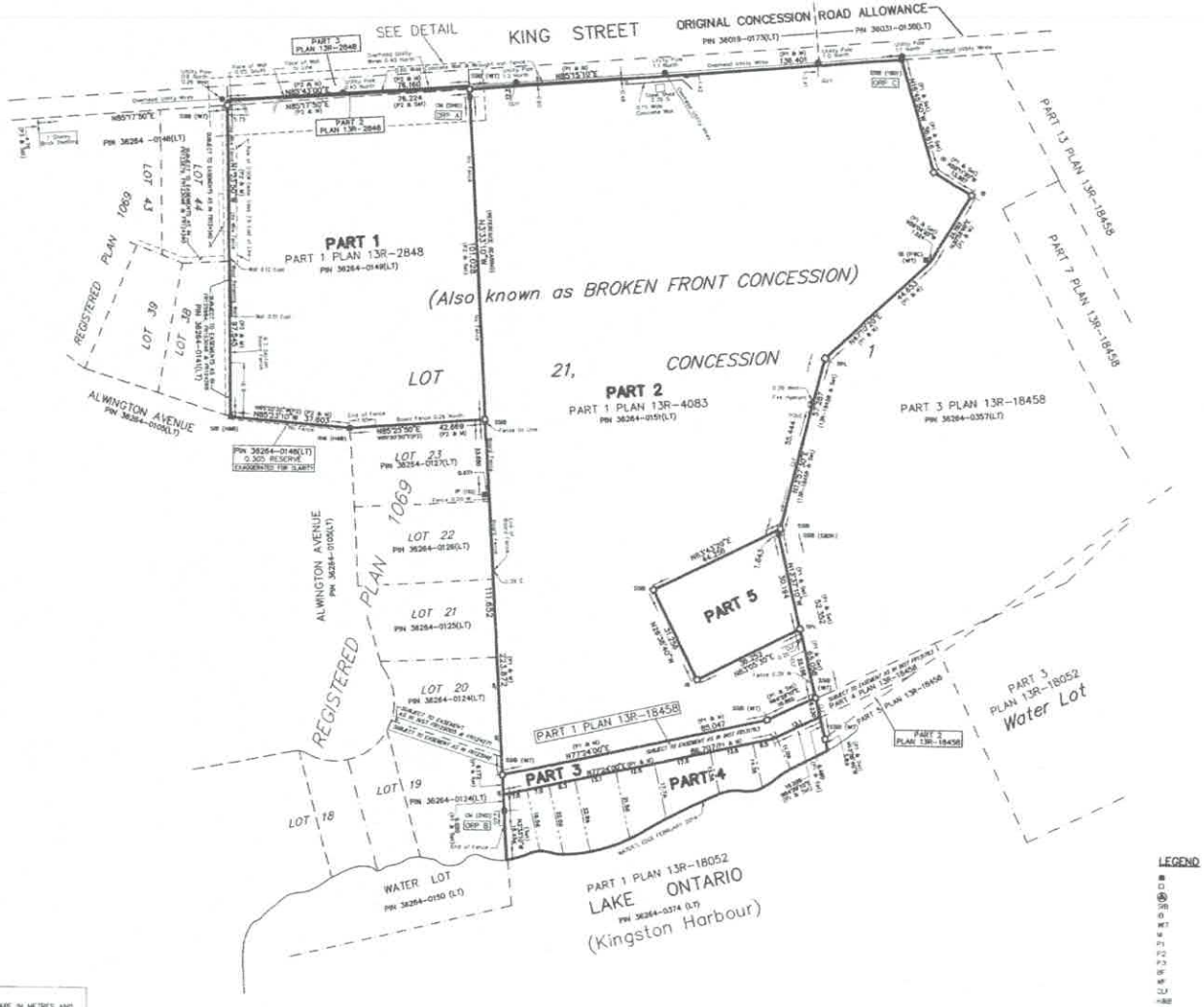

I REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE LAND TITLES ACT.

DATE: MARCH 28, 2014

PHIL R. CHITTY
ONTARIO LAND SURVEYOR

PLAN 13R-20851
RECEIVED AND DEPOSITED

DATE: March 28, 2014

Marian Limoges
REPRESENTATIVE FOR THE LAND REGISTRAR FOR THE LAND TITLES DIVISION OF FRONTENAC (No. 13)

SCHEDULE

PART	PART OF LOT	CONCESSION	ALL OF P.I.N.	AREA (Ha.)
1	21	1 (Also known as BROKEN FRONT)	PIN 36264-0149(LT)	0.807 Ha.
2			PIN 36264-0151(LT)	2.278 Ha.
3				0.062 Ha.
4				0.188 Ha.
5				0.123 Ha.

PART 3 SUBJECT TO EASEMENT AS IN INSTRUMENT NUMBER FR137763.

PLAN OF SURVEY OF

PART OF LOT 21
CONCESSION 1
(Also Known as BROKEN FRONT CONCESSION)
CITY OF KINGSTON
COUNTY OF FRONTENAC

HOPKINS, CORMIER & CHITTY SURVEYING CONSULTANTS INC.

0 15.0m 75.0m

SCALE 1:750

INTEGRATION DATA

OBSERVED REFERENCE POINTS (ORPs) DERIVED FROM GPS OBSERVATIONS USING REAL-TIME NETWORK (RTN) SERVICE. UTM ZONE 18, NAD83 (CSRS) (1997.0) CO-ORDINATES TO URBAN ACCURACY IN ACCORDANCE WITH SEC. 14(2) OF O.REG. 216/10

POINT	UTM NORTHING (M)	UTM EASTING (M)	COMBINED SCALE FACTOR
ORP A	4957863.15	276504.73	0.9997643653
ORP B	4957339.74	276518.61	0.9997664783
ORP C	4957570.69	276940.40	0.9997643679

AVERAGE COMBINED SCALE FACTOR = 0.99977833

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

NOTES

GRID COORDINATES SHOWN HEREIN ARE REFERRED TO THE 1983 NORTH AMERICAN DATUM - NAD83 (CSRS) (1997.0) GRS80 ELLIPSOID 6° UNIVERSAL TRANSVERSE MERCATOR PROJECTION, UTM ZONE 18 [75° WEST LONGITUDE]

GRID COORDINATES ARE DERIVED USING THE AVERAGE COMBINED SCALE FACTOR AS USED IN THE SCHEDULE ABOVE.

ALL DISTANCES SHOWN HEREIN ARE HORIZONTAL GROUND DISTANCES

DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE AVERAGE COMBINED SCALE FACTOR OF 0.99977833

ALL FENCES ARE "ON LINE" UNLESS OTHERWISE NOTED.

FOR BEARING COMPARISON A ROTATION OF 1°03'40" CLOCKWISE WAS APPLIED TO PLAN 13R-2848.

FOR BEARING COMPARISON A ROTATION OF 1°02'00" CLOCKWISE WAS APPLIED TO PLAN 13R-18458.

BEARING REFERENCE

BEARINGS ARE UTM GRID, DERIVED FROM SIMULTANEOUS GPS OBSERVATIONS B TO A, HAVING A BEARING OF N73°33'10"W REFERRED TO THE CENTRAL MERIDIAN OF ZONE 18, NAD83 (CSRS) (1997.0)

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:

1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYORS ACT, THE SURVEYS ACT AND THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON THE 18th OF March 2014

MARCH 28, 2014
DATE

PHIL R. CHITTY
ONTARIO LAND SURVEYOR

LEGEND

SB	DENOTES	SURVEY MONUMENT FOUND
O	DENOTES	SURVEY MONUMENT PLANTED
(B)	DENOTES	HORIZONTAL CONTROL MONUMENT
SIB	DENOTES	STANDARD IRON BAR
IB	DENOTES	IRON BAR
WIT	DENOTES	WITNESS
M	DENOTES	MEASURED
P1	DENOTES	PLAN 13R-18458
P2	DENOTES	PLAN 13R-2848
P3	DENOTES	PLAN BY (S&SK) DATED MARCH 11, 1964
BF	DENOTES	BOARD FENCE
WF	DENOTES	WIRE FENCE
CLF	DENOTES	CHAIN LINK FENCE
H&B	DENOTES	HUMPHRIES & BURGHAM, O.L.S.
HCC	DENOTES	HOPKINS, CORMIER & CHITTY, O.L.S.
DND	DENOTES	DEPARTMENT OF NATIONAL DEFENCE
S&SK	DENOTES	SMITH & SMITH KINGSTON, O.L.S.
PWC	DENOTES	PUBLIC WORKS CANADA
OU	DENOTES	ORIGIN UNKNOWN

METRIC

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

HOPKINS, CORMIER & CHITTY SURVEYING CONSULTANTS INC.
Ontario Land Surveyors
www.hopkinschitty.com
634-636 NORRIS COURT
KINGSTON, ONTARIO K7P-2R9
Tel (613) 384-9266 Fax (613) 384-3515

CHECKED BY: PWC

FILE: 2014-013

DRAWN BY: R. Hopkins | PROJECT NO.: R 066904.003 | Inc. Ac. project

Public Works and Government Services Canada
Real Property Services
Real Property Operation Services

Travaux publics et Services gouvernementaux Canada
Services immobiliers
Services gestionnaires immobiliers

DATE: 10-011 | CGT | Ref. No.: 13-032 | Form No.