OBSERVED REFERENCE POINTS (ORPs) DERIVED FROM REAL TIME KINEMATIC (RTK) GPS OBSERVATIONS UTM ZONE 17, NAD83 (CSRS) (1997.0). COORDINATED TO RURAL ACCURACY PER SECTION 14(2) OF ONTARIO REGULATION 216/10.		
POINT ID	NORTHING	EASTING
ORP A	4953981.10	607478.61
ORP B	4953858.83	607443.92
ORP C	7953877.74	607421.38
COORDINATES CANNOT BE ACHIEVED, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.		

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

DATE: AUGUST 22, 2014

JOHN W. HILEY, O.L.S.

PLAN 35R-24620

RECEIVED AND DEPOSITED

DATE: September 15, 2014

REPRESENTATIVE FOR THE LAND REGISTRAR FOR THE LAND TITLES DIVISION OF MUSKOKA

SCHEDULE				
PART	LOT	CON.	PIN	AREA
1	Part of 18	3	All of 48151-0368(LT)	2814 m²
2				4047 m²

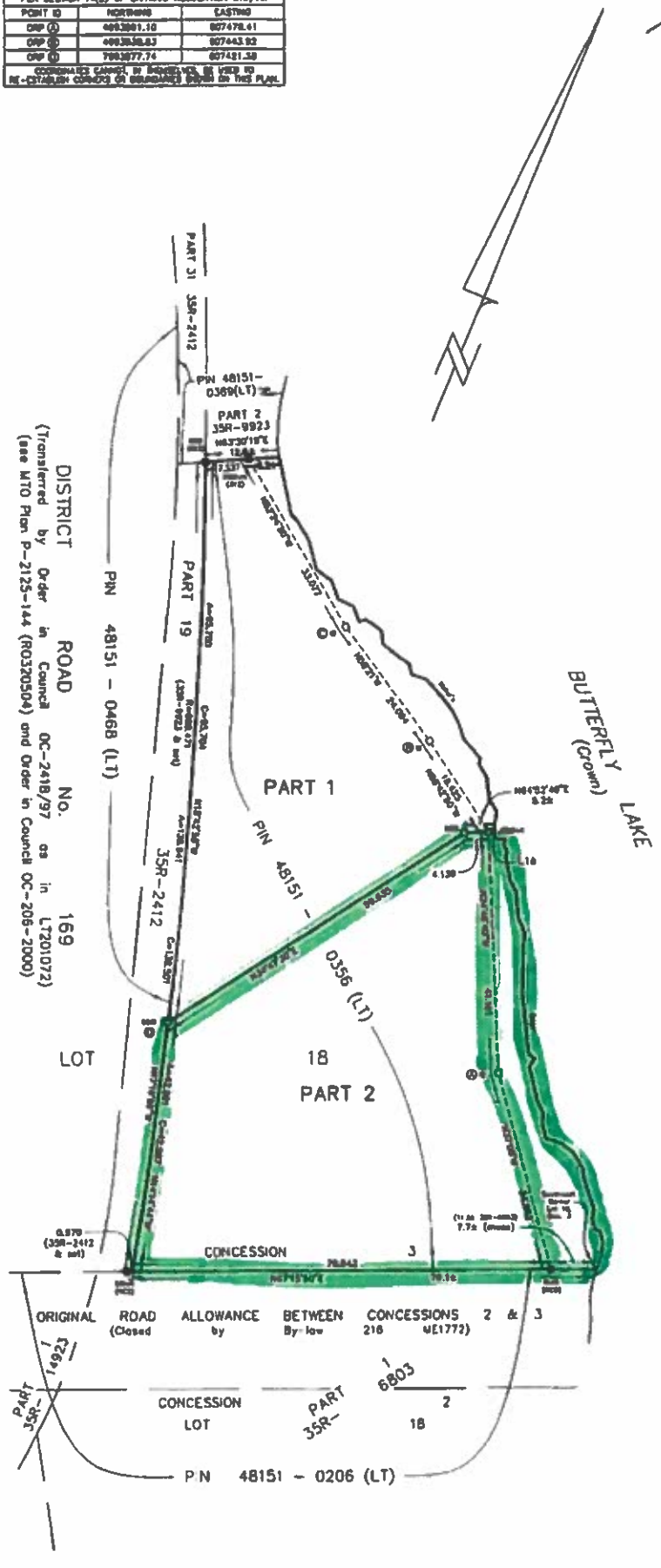
PLAN OF SURVEY OF

PART OF LOT 18, CONCESSION 3
GEOGRAPHIC TOWNSHIP OF MEDORA
TOWNSHIP OF MUSKOKA LAKES
DISTRICT MUNICIPALITY OF MUSKOKA
COOTE, HILEY, JEMMETT LIMITED

SCALE 1 : 500

25 20 15 10 5 0 25 metres 50

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



Radial Ties from A to Water's Edge		Radial Ties from B to Water's Edge		Radial Ties from C to Water's Edge	
Azimuth	Distance	Azimuth	Distance	Azimuth	Distance
132°53'	38.7	131°09'	38.2	91°26'	7.0
128°28'	35.6	130°26'	33.6	73°17'	6.1
126°06'	33.0	127°44'	29.8	48°19'	3.7
123°04'	31.0	127°29'	27.8	6°35'	2.6
125°38'	31.2	125°54'	23.5	357°45'	3.8
125°15'	29.4	122°04'	23.1	332°29'	5.0
122°56'	28.4	121°36'	21.7	321°07'	8.3
118°53'	24.3	118°36'	21.2	310°53'	11.1
116°04'	22.5	123°24'	20.0	314°36'	16.1
118°08'	21.5	120°22'	18.5	313°21'	18.9
114°16'	18.4	117°46'	16.6	311°57'	21.2
115°32'	15.8	112°19'	14.4	310°54'	23.9
121°36'	13.6	100°01'	11.6	310°21'	31.4
118°56'	11.5	82°03'	9.3		
108°43'	10.0	68°29'	9.3		
103°30'	9.2	63°25'	9.9		
96°07'	9.4	61°38'	9.8		
69°41'	8.8	53°36'	8.5		
35°34'	6.1	33°04'	8.0		
6°05'	6.6	334°38'	10.8		
353°06'	14.2	329°05'	11.1		
348°31'	20.1	322°47'	11.9		
		321°18'	13.8		
		317°49'	15.4		

LEGEND

○	MONUMENT PLANTED
■	MONUMENT FOUND
SIB	STANDARD IRON BAR
SSIB	SHORT STANDARD IRON BAR
IB	IRON BAR
WLS	W.P. LYNDON O.L.S.
RCS	R.C. STEWART O.L.S.
wit	WITNESS

BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY REAL TIME KINEMATIC (RTK) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (1997.0)

DISTANCES ON THIS PLAN ARE HORIZONTAL GROUND DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY THE AVERAGE COMBINED SCALE FACTOR OF 0.999711123

FOR BEARING COMPARISONS, THE FOLLOWING ROTATIONS WERE APPLIED TO CONVERT TO UTM BEARINGS		
PLAN	ROTATION	DIRECTION
35R-2412	1°39'15"	COUNTERCLOCKWISE
35R-6803	0°48'10"	COUNTERCLOCKWISE
35R-9923	1°00'15"	COUNTERCLOCKWISE

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 THE 8th DAY OF AUGUST, 2014.

AUGUST 22, 2014
BRACEBRIDGE, ONTARIO

JOHN W HILEY
ONTARIO LAND SURVEYOR

COOTE, HILEY, JEMMETT LIMITED
ONTARIO LAND SURVEYORS
Website: www.muskokasurveyors.com
E-mail: surveys@muskokasurveyors.com
127 Sixth Road, Bracebridge, Ontario, P1L 0A1
Phone: 705-645-4611
800-414-1443
Fax: 705-645-1845

Drawn by: PG | File: 23548

Archived Survey Plans: www.landsurveyrecords.com