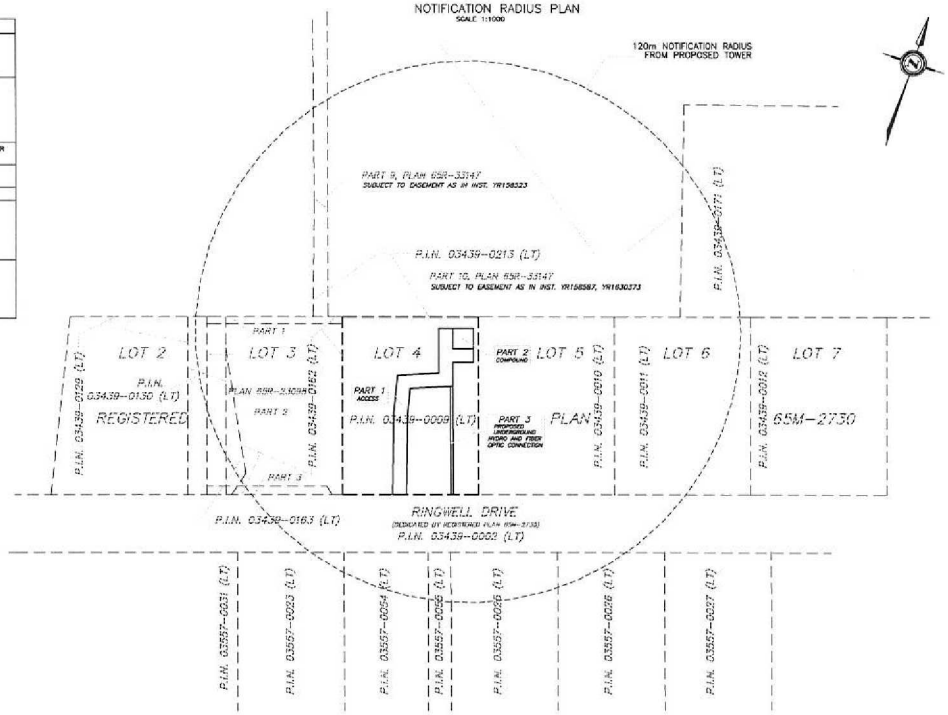
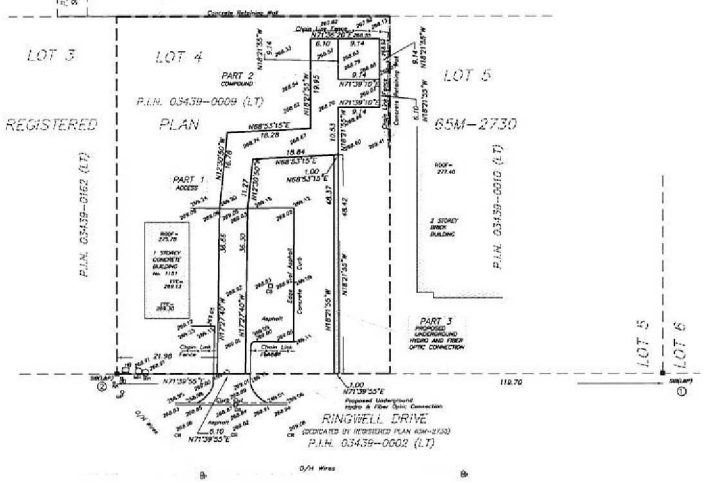
SITE DATA	EXISTING	PROPOSED
PROPERTY AREA	±0.5ha	
BUILDING AREA	208 sq.m.	
LOT COVERAGE	±4%	
AREA LEASED		
COMPOUND (PART 2)		84 sq.m.
ACCESS (PART 1)		616 sq.m.
PROPOSED HYDRO CONECTION (PART 3)		45 sq.m.
TOTAL		748 sq.m.
UNITS		1 PROPOSED RADIO EQUIPMENT SHELTER 1 PROPOSED PINWHEEL MONOPOLE
HEIGHT OF TOWER		40.00m
SETBACKS		
PROPOSED PINWHEEL MONOPOLE		
FRONT (RINGWELL DRIVE)		±72 m
REAR (NORTH)		±7 m
SIDE (EAST)		±5 m
PROPOSED RADIO EQUIPMENT SHELTER		
FRONT (RINGWELL DRIVE)		±71 m
REAR (NORTH)		±6 m
SIDE (EAST)		±8 m

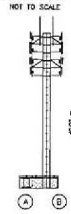
KEY PLAN (NOT TO SCALE)

NOTIFICATION RADIUS PLAN
SCALE 1:1000

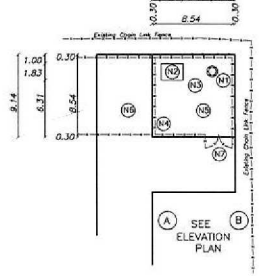




ELEVATION PLAN
NOT TO SCALE



PROPOSED COMPOUND LAYOUT PLAN
SCALE 1:250



NOTES

N1 PROPOSED PINWHEEL MONOPOLE.
PAINT COLOUR SUBJECT TO NAV CANADA REQUIREMENTS.
ANTENNA NUMBER AND LOCATIONS TO BE DETERMINED.
FOUNDATION DESIGN PENDING SOIL REPORT.

N2 PROPOSED RADIO EQUIPMENT SHELTER ON REINFORCED CONCRETE SLAB.

N3 HYDRO CONNECTION AND ROUTING TO BE DETERMINED BY QUALIFIED PERSONNEL IN CONSULTATION WITH LOCAL AUTHORITY.

N4 PROPOSED 2.4 m HIGH CHAIN LINK SECURITY FENCE TOPPED WITH BARBED WIRE SURROUNDING THE COMPOUND.

N5 REMOVE EXISTING TOPSOIL, PROOF ROLL SUBGRADE, ADD 300 mm GRANULAR A ACROSS CABINET AREA. FINISHED GRAVEL SURFACE TO BE MINIMUM 150 mm ABOVE EXISTING GRADE AND SLOPED AWAY FROM PROPOSED STRUCTURE AT MIN. 1% IN ALL SIDES TO PROVIDE ADEQUATE DRAINAGE.

N6 PROPOSED GRAVEL ACCESS WAY.

N7 PROPOSED CHAIN LINK GATE.

LEGEND

■	DENOTES	SURVEY MONUMENT FOUND
SIB	-	STANDARD IRON BAR
LLP	-	Lloyd & Purcell LTD. O.L.S.
PIN	-	PROPERTY IDENTIFIER NUMBER
CR	-	CENTRELINE
UP	-	UTILITY POLE
AN	-	ANCHOR
O/H	-	OVERHEAD
MH	-	MANHOLE
HB	-	HYDRO BOX
BB	-	BELL BOX
293.05	-	ELEVATION ON THE GROUND
293.05	-	ELEVATION ON THE TOP OF CURB

SITE PLAN

PROPOSED
TELECOMMUNICATION INSTALLATION
1151 RINGWELL DRIVE

LOT 4
REGISTERED PLAN 65M-2730

TOWNSHIP OF EAST GWILLIMBURY
NOW IN THE TOWN OF NEWMARKET
REGIONAL MUNICIPALITY OF YORK

ALEX MARTON LIMITED
ONTARIO LAND SURVEYORS

SCALE 1 : 500

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

SCHEDULE

PART	LOT	REGISTERED PLAN	P.I.N.	AREA sq.m
1	4	65M-2730	03439-0009 (LT)	616
2				84
3				48

INTEGRATION NOTE

BEARINGS SHOWN ARE GRID BEARINGS, AND DERIVED FROM OBSERVED REFERENCE POINTS (ORP'S) 1 AND 2 BY REAL TIME NETWORK OBSERVATIONS, UTM ZONE 17, NAD 83 (CSRS) (1997.0 EPOCH).

DISTANCES SHOWN ON THIS PLAN ARE GROUND DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.99976.

INTEGRATION DATA

OBSERVED REFERENCE POINTS (ORP's) DERIVED FROM CPS REAL TIME NETWORK OBSERVATIONS AND ARE REFERRED TO UTM ZONE 17, NAD 83 (CSRS) (1997.0).
COORDINATE VALUES ARE TO URBAN ACCURACY PER SECTION 14 (2) OF O. REG 216/10

POINT ID	NORTHING	EASTING
ORP 1	4862041.450	525639.764
ORP 2	4862003.810	525526.187

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

ELEVATION NOTE

ELEVATIONS SHOWN HEREON ARE GEODETIC AND ARE REFERRED TO BENCHMARK No.8
HAVING AN ELEVATION OF 262.50 METRES
LOCATED ON 1 STOREY BRICK BUILDING HOUSING VARIOUS COMMERCIAL ENTERPRISES ON THE SOUTH SIDE OF DAVIS DRIVE No.826 (YR.31), 0.2 KM EAST OF ALEXANDER ROAD, TABLET SET HORIZONTALLY IN EAST WALL, 7.3 METRES SOUTH OF NORTHEAST CORNER AND 30 CM ABOVE GROUND LEVEL.

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:
1. THE SURVEY WAS COMPLETED ON THE 24TH DAY OF OCTOBER, 2014

NOVEMBER 6, 2014
DATE

A. MARTON
ONTARIO LAND SURVEYOR

AMENDMENTS

No.	DESCRIPTION	DATE
1	TYPE OF TOWER REVISED	12.01.2015

Rogers™

LATITUDE N44°04'52.4"
LONGITUDE W79°25'54.6"
ELEVATION 268.6

SITE: GREEN LN & HWY404 (C4352)

ALEX MARTON LIMITED
ONTARIO LAND SURVEYORS
190 APPLEWOOD CRESCENT, UNIT 6.
CONCORD, ONTARIO, L4K 4E2
PHONE: 905-879-9009 FAX: 905-879-0770
E-MAIL: alex@amsurveying.ca
WEBSITE: www.amsurveying.ca

PARTY CHIEF : A.S	FILE NAME: 2014-175(C4352).DWG
DRAWN : I.K.	PLOT SCALE: 1:500
CHECKED : A.M.	PROJECT No. 2014-175