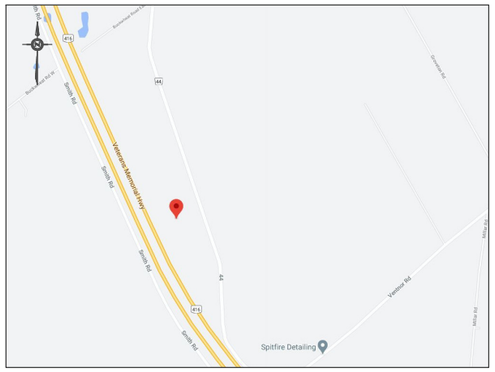
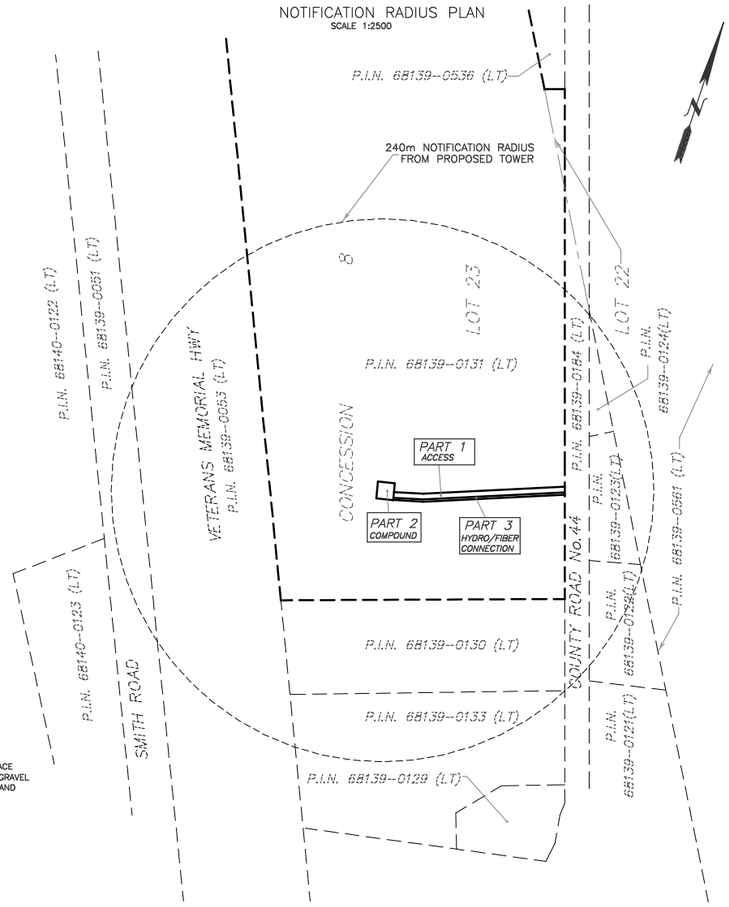
SITE DATA	EXISTING	PROPOSED
PROPERTY AREA	±25ha	
AREA LEASED ACCESS AND HYDRO/FIBER CONNECTION (PART 1) COMPOUND (PART 2) HYDRO/FIBER CONNECTION (PART 3) TOTAL		758 sq.m. 225 sq.m. 303 sq.m. 1286 sq.m.
UNITS		1 PROPOSED RADIO EQUIPMENT SHELTER 1 PROPOSED STEEL SELF SUPPORT TOWER
HEIGHT OF TOWER		80m
SETBACKS		
PROPOSED STEEL SELF SUPPORT TOWER FRONT (COUNTY ROAD No.44) REAR (WEST) SIDE (SOUTH)		 ±161 m ±99 m ±97 m
PROPOSED RADIO EQUIPMENT SHELTER FRONT (COUNTY ROAD No.44) REAR (WEST) SIDE (SOUTH)		 ±159 m ±102 m ±101 m

KEY PLAN (NOT TO SCALE)



NOTIFICATION RADIUS PLAN
SCALE 1:2500



SITE PLAN

PROPOSED
TELECOMMUNICATION INSTALLATION
8072 COUNTY ROAD 44

PART OF LOTS 22 AND 23 CONCESSION 8

FORMERLY TOWNSHIP OF EDWARDSBURGH
NOW IN THE TOWNSHIP OF
EDWARDSBURGH/ CARDINAL
COUNTY OF GRENVILLE

SCALE 1 : 400

10 0 10 20 30 40 metres

ALEX MARTON 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.

SCHEDULE

PART	LOT	CONCESSION	P.I.N.	AREA sq.m
1	PART OF 23	8	68139-0131 (LT)	758
2				225
3				303

INTEGRATION NOTE

BEARINGS SHOWN ARE GRID BEARINGS AND ARE DERIVED FROM OBSERVED REFERENCE POINTS (ORP'S) 1 AND 2 BY REAL TIME NETWORK OBSERVATIONS, UTM ZONE 18, 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 0.99956.

INTEGRATION DATA

OBSERVED REFERENCE POINTS (ORP's) DERIVED FROM GPS REAL TIME NETWORK OBSERVATIONS AND ARE REFERRED TO UTM ZONE 18, 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	4969682.97	455760.42
ORP 2	4969700.85	455771.84

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 DERIVED FROM GPS OBSERVATIONS USING REAL TIME NETWORK OBSERVATIONS.

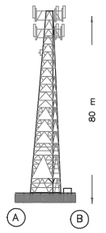
SURVEYOR'S CERTIFICATE

I CERTIFY THAT:
1. THE SURVEY WAS COMPLETED ON THE 26TH DAY OF AUGUST, 2020.

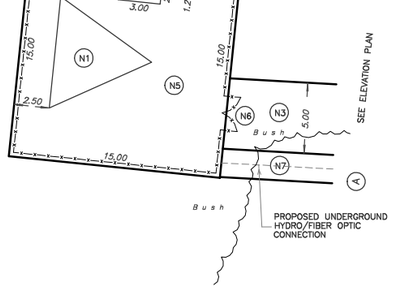
SEPTEMBER 17, 2020
DATE

A. MARTON
ONTARIO LAND SURVEYOR

ELEVATION PLAN
NOT TO SCALE



PROPOSED COMPOUND LAYOUT PLAN
SCALE 1:200



NOTES

(N1) PROPOSED STEEL SELF SUPPORT TOWER. PAINT COLOUR SUBJECT TO NAV CANADA REQUIREMENTS. ANTENNA NUMBER AND LOCATIONS TO BE DETERMINED. FOUNDATION DESIGN PENDING SOIL REPORT.

(N2) PROPOSED WALK IN RADIO EQUIPMENT CABINET ON REINFORCED CONCRETE SLAB.

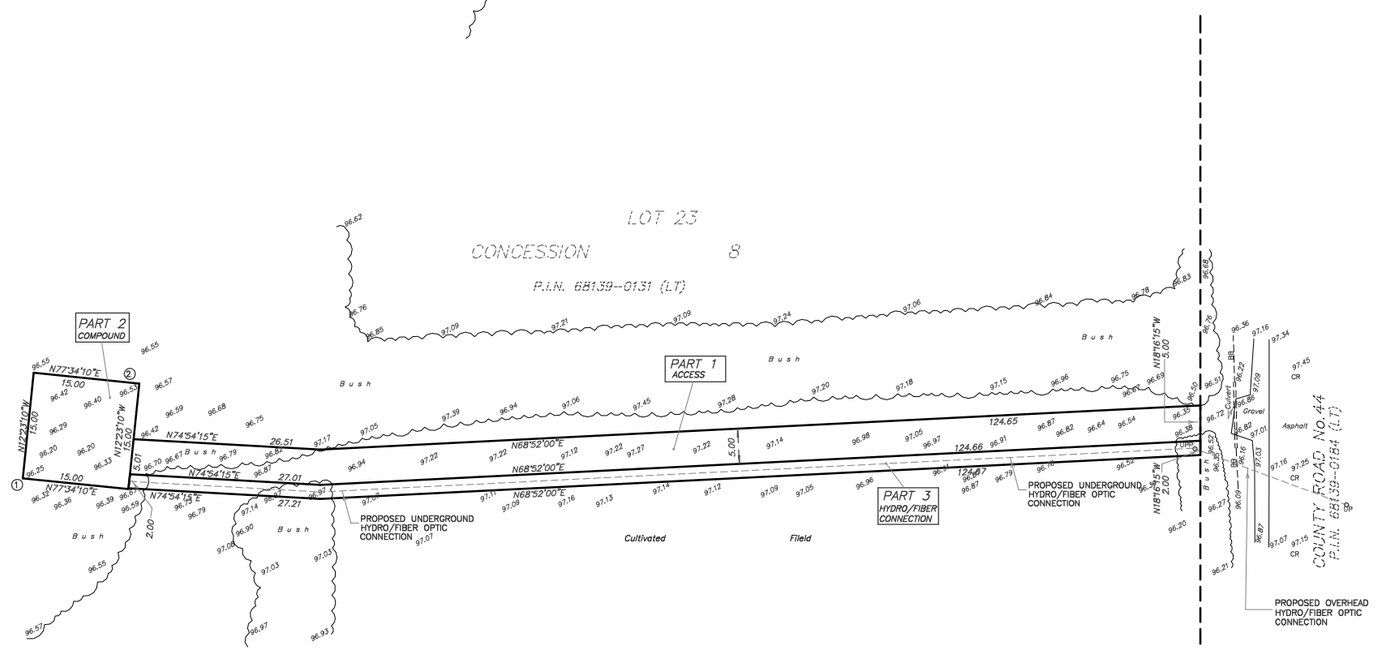
(N3) PROPOSED ACCESS WAY.

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

(N5) REMOVE EXISTING TOPSOIL, PROOF ROLL SUBGRADE AND PLACE 300 mm GRANULAR A ACROSS COMPOUND AREA. FINISHED GRAVEL SURFACE TO BE MINIMUM 150 mm ABOVE EXISTING GRADE AND SLOPED AWAY FROM PROPOSED STRUCTURES AT MIN. 1% ON ALL SIDES TO PROVIDE ADEQUATE DRAINAGE.

(N6) PROPOSED CHAIN LINK GATE.

(N7) PROPOSED HYDRO/FIBER OPTIC CONNECTION.



AMENDMENTS		
No.	DESCRIPTION	DATE

Freedom mobile

LATITUDE N44°52'45.4" 44.879269
LONGITUDE W75°33'36.3" -75.560094
ELEVATION 96.3

SITE: (OBK 3011)

ALEX MARTON LIMITED
ONTARIO LAND SURVEYORS
160 APPLEWOOD CRESCENT, UNIT 8,
CONCORD, ONTARIO, L4K 4E2
PHONE: 905-879-9889 FAX: 905-879-0770
E-MAIL: alex@amsurveying.ca
WEBSITE: www.amsurveying.ca

PARTY CHIEF : H.Z.	FILE NAME: 2020-183(OBK3011).DWG
DRAWN : I.K.	PLOT SCALE: 1:400
CHECKED : A.M.	PROJECT No. 2020-183