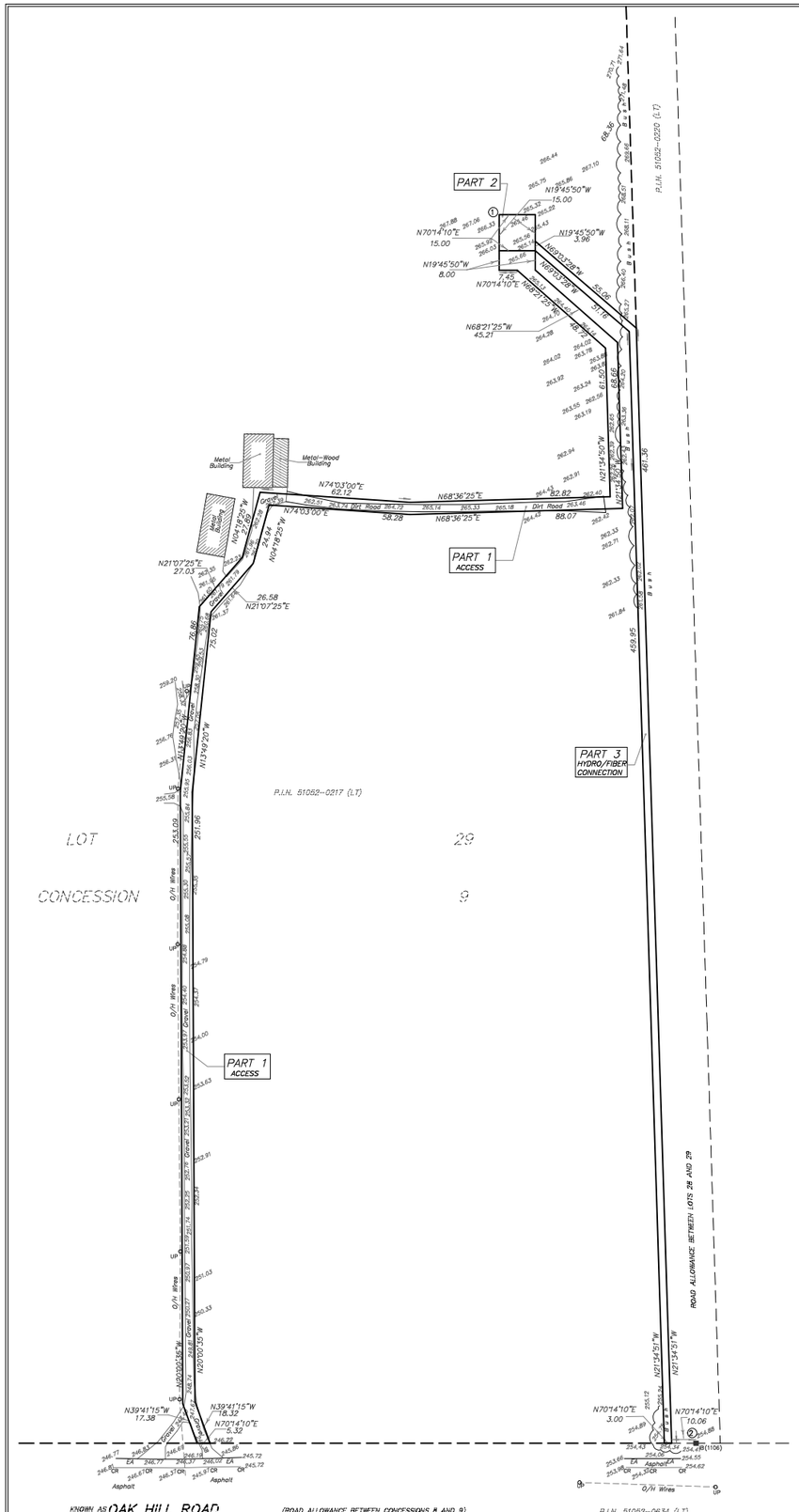
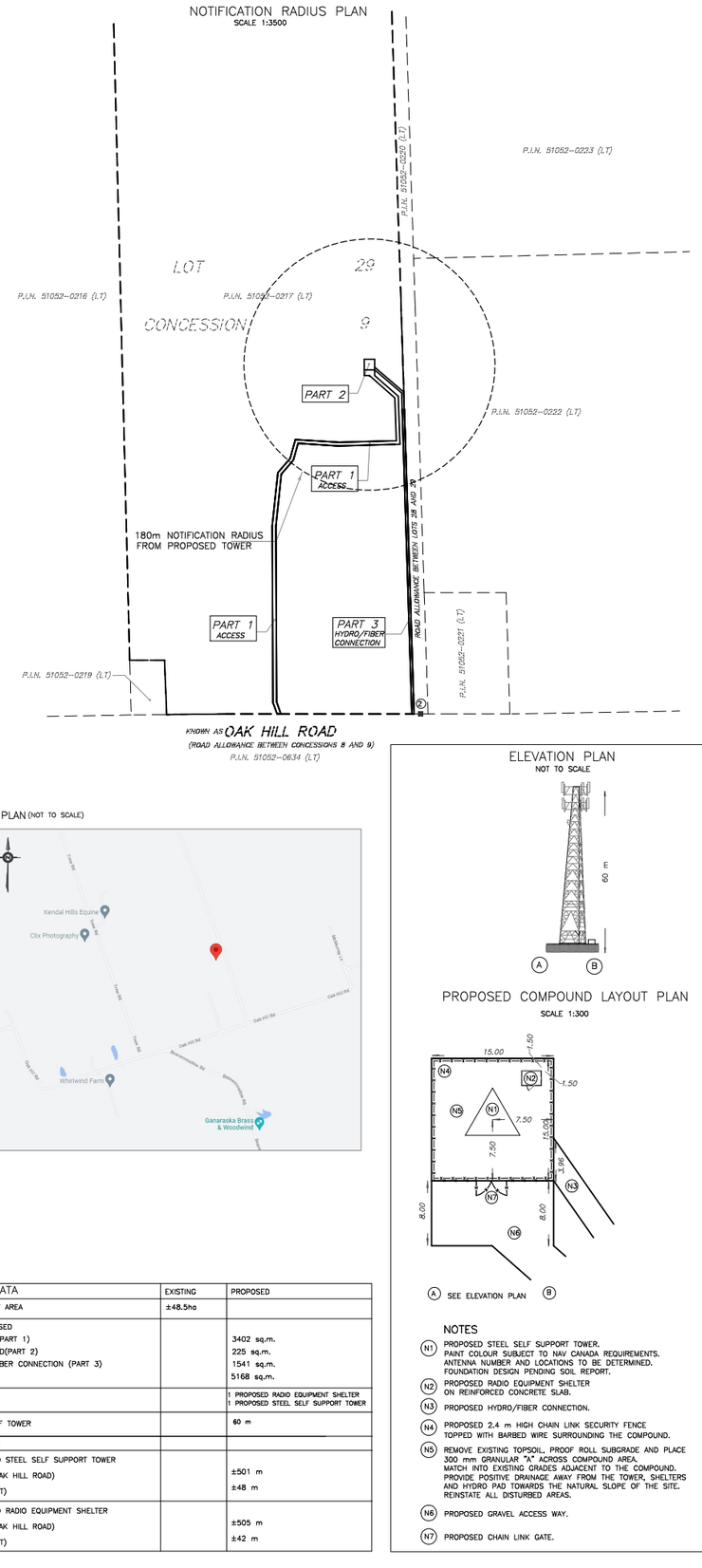


NOTIFICATION RADIUS PLAN
SCALE 1:3500



KEY PLAN (NOT TO SCALE)

SITE DATA	EXISTING	PROPOSED
PROPERTY AREA	±48.5ha	
AREA LEASED ACCESS (PART 1) COMPOUND(PART 2) HYDRO/FIBER CONNECTION (PART 3) TOTAL		3402 sq.m. 225 sq.m. 1541 sq.m. 5168 sq.m.
UNITS		1 PROPOSED RADIO EQUIPMENT SHELTER 1 PROPOSED STEEL SELF SUPPORT TOWER
HEIGHT OF TOWER		60 m
SETBACKS		
PROPOSED STEEL SELF SUPPORT TOWER FRONT (OAK HILL ROAD) SIDE (EAST)		±501 m ±48 m
PROPOSED RADIO EQUIPMENT SHELTER FRONT (OAK HILL ROAD) SIDE (EAST)		±505 m ±42 m

ELEVATION PLAN
NOT TO SCALE

PROPOSED COMPOUND LAYOUT PLAN
SCALE 1:300

A SEE ELEVATION PLAN B

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 RADIO EQUIPMENT SHELTER
ON REINFORCED CONCRETE SLAB.

(N3) PROPOSED HYDRO/FIBER CONNECTION.

(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.
MATCH INTO EXISTING GRADES ADJACENT TO THE COMPOUND.
PROVIDE POSITIVE DRAINAGE AWAY FROM THE TOWER, SHELTERS
AND HYDRO PAD TOWARDS THE NATURAL SLOPE OF THE SITE.
REINSTATE ALL DISTURBED AREAS.

(N6) PROPOSED GRAVEL ACCESS WAY.

(N7) PROPOSED CHAIN LINK GATE.

SITE PLAN

PROPOSED
TELECOMMUNICATION INSTALLATION
1564 OAK HILL ROAD

PART OF LOT 29
CONCESSION 9

(FORMERLY GEOGRAPHIC TOWNSHIP OF HOPE)

MUNICIPALITY OF PORT HOPE
COUNTY OF NORTHUMBERLAND

SCALE 1 : 1000

10 0 10 20 30 40 50 60 70 80 90 100 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 29	9	51052-0217 (LT)	3402
2				225
3				1541

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 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 1.00002023.

INTEGRATION DATA

OBSERVED REFERENCE POINTS (ORP's) DERIVED FROM GPS 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	4882201.30	702366.35
ORP 2	4881750.68	702614.79

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

LEGEND

■	DENOTES	SURVEY MONUMENT FOUND
IB	=	IRON BAR
PIN	=	PROPERTY IDENTIFIER NUMBER
1106	=	MERRILL DOUGLAS BROWN, O.L.S.
UP	=	UTILITY POLE
CR	=	CENTERLINE
EA	=	EDGE OF ASPHALT
O/H	=	OVERHEAD

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 3RD DAY OF FEBRUARY, 2023.

FEBRUARY 8, 2023
DATE

A. MARTON
ONTARIO LAND SURVEYOR

AMENDMENTS

No.	DESCRIPTION	DATE
1.	ACCESSWAY REVISED. INFORMATION UPDATED.	21.02.2023
2.	TYPE AND HEIGHT OF TOWER REVISED. COMPOUND, ACCESS WAY AND HYDRO/FIBER CONNRCTRION REVISED	10.04.2024

Rogers™

LATITUDE N44°03'54.0" 44.065000
LONGITUDE W78°28'23.0" −78.473062
ELEVATION 265.5

SITE CODE: C8726

ALEX MARTON LIMITED
ONTARIO LAND SURVEYORS
160 APPLEWOOD CRESCENT, UNIT 8,
CONCORD, ONTARIO, L4K 4H2
PHONE: 905-879-9889 FAX: 905-879-0770
E-MAIL: alex@amsurveying.ca
WEBSITE: www.amsurveying.ca

PARTY CHIEF : F.V.W.	FILE NAME: 2023-020(C8726).DWG
DRAWN : J.H./K.Z.	PLOT SCALE: 1 : 1000
CHECKED : A.M.	PROJECT No. 2023-020