

SITE LAYOUT DESIGN OF PROPOSED TELECOM TOWER INSTALLATION AT
 15276 DIXIE ROAD
 CALEDON, ON.
 L7C 2M3

PART OF LOT 34
 CONCESSION 3, EAST OF HURONTARIO STREET
 (GEOGRAPHIC TOWNSHIP OF CHINGUACOUSY)
 TOWN OF CALEDON
 REGIONAL MUNICIPALITY OF PEEL
 SCALE 1 : 750

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

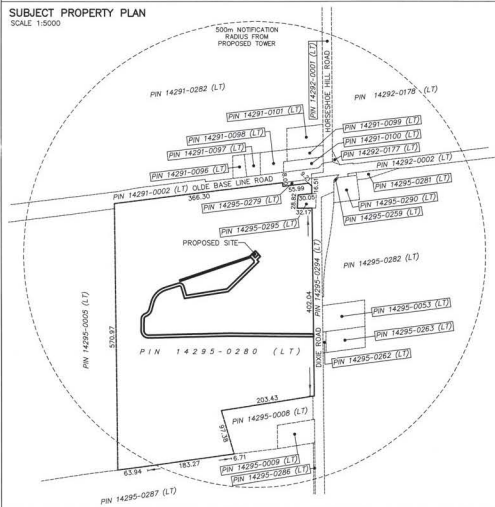
CAUTION
 THIS IS NOT A PLAN OF SURVEY AND SHALL NOT BE USED EXCEPT FOR THE PURPOSE INDICATED IN THE TITLE BLOCK.

NOTE
 BOUNDARY INFORMATION IS COMPILED FROM AVAILABLE RECORDS, AND HAS NOT BEEN VERIFIED BY A FIELD SURVEY.

BENCHMARK
 ELEVATIONS SHOWN HEREON ARE RELATED TO GEODETIC DATUM AND ARE DERIVED FROM GPS OBSERVATION USING THE POWERNET NETWORK SERVICE AND REFER TO THE HT2_0A VERTICAL SYSTEM.

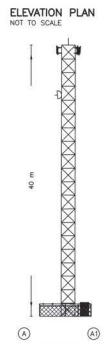
- LEGEND**
- HP DENOTES HYDRO POLE
 - HT DENOTES HYDRO TRANSFORMER
 - ≡ FID DENOTES TELEPHONE PEDESTAL
 - ST DENOTES SEPTIC TANK
 - CSP DENOTES CORRUGATED STEEL PIPE
 - E DENOTES OVERHEAD HYDRO CABLE
 - ⊙ DENOTES CONIFEROUS TREE
 Ø=DIAMETER OF TRUNK IN METRES
 - ⊙ DENOTES DECIDUOUS TREE
 Ø=DIAMETER OF TRUNK IN METRES

ORIGINAL ROAD ALLOWANCE BETWEEN CONCESSION 3 AND 4, EAST OF HURONTARIO STREET

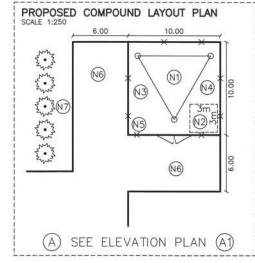


SITE DATA

	EXISTING	PROPOSED
PROPERTY AREA	22.3 ha.	4 sq.m.
BUILDING AREA	N/A	N/A
LOT COVERAGE	N/A	N/A
AREA REQUIREMENTS		
COMPOUND (EXCLUSIVE)		100.0 sq.m.
ACCESS (NON-EXCLUSIVE)		452.9 sq.m.
UTILITIES (NON-EXCLUSIVE)		482.9 sq.m.
TOTAL		512.0 sq.m.
UNITS	1 TOWER	1 CABINET(S)
HEIGHT OF TOWER		40 m
SETBACKS (PROPOSED TOWER)		
FRONT (DIXIE RD.)		125.0± m
SIDE (NORTHWEST)		144.4± m
REAR (SOUTHWEST)		302.3± m
SETBACKS (PROPOSED CABINET)		
FRONT (DIXIE RD.)		117.6± m
SIDE (NORTHWEST)		144.0± m
REAR (SOUTHWEST)		305.5± m



- NOTES**
- (1) PROPOSED STEEL LATTICE TRIPPOLE TOWER WITH LIGHTNING PROTECTION SYSTEM. PAINT COLOUR SUBJECT TO NAV CANADA REQUIREMENTS. ANTENNA NUMBER AND LOCATION TO BE DETERMINED. FOUNDATION DESIGN PENDING SOIL REPORT.
 - (2) PROPOSED PREPARED GALVANIZED STEEL RADIO EQUIPMENT CABINET ON CAST-IN PLACE REINFORCED CONCRETE SLAB (3.0m x 3.0m).
 - (3) HYDRO CONNECTION AND ROUTING TO BE DETERMINED BY QUALIFIED PERSONNEL IN CONSULTATION WITH LOCAL AUTHORITY.
 - (4) REMOVE EXISTING TRIPPOLE, PROOF ROLL SUBGRADE AND PLACE 300 mm GRANULAR A CROSS COMPOUND AREA. FINISH GRAVEL SURFACE TO BE MIN. 150 mm ABOVE EXISTING GRADE AND SLOPED AWAY FROM PROPOSED STRUCTURES AT MIN. 2% ON ALL SIDES TO PROVIDE ADEQUATE DRAINAGE.
 - (5) PROPOSED 1.8 m HIGH CHAIN LINK FENCE TOPPED WITH BARBED WIRE SURROUNDED COMPOUND.
 - (6) PARKING AREA FOR MAINTENANCE VEHICLE.
 - (7) PROPOSED CEDAR TREES MIN. 2m HIGH AT 2.5m SPACING ON CENTRE.



CERTIFICATE OF COMPLETION
 I CERTIFY THAT:
 1. THE FIELD WORK WAS COMPLETED ON THE 21st DAY OF OCTOBER, 2018.

DATE: Nov 15, 2018 *A.J. Stowell*
 GRANT I. STOWELL
 ONTARIO LAND SURVEYOR

CAUTION
 LOCATIONS OF ANY UNDERGROUND SERVICES ARE APPROXIMATE. OTHER BURIED UTILITIES MAY EXIST WHICH ARE NOT SHOWN BECAUSE OF INSUFFICIENT INFORMATION. CONTACT ALL POTENTIAL OWNERS OF UNDERGROUND UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION.

ROGERS LATITUDE: N 43°49'39.7" LONGITUDE: W 79°52'56.17"
 ELEVATION: 282.2m

SITE: C6543 DIXIE & OLD BASELINE

J.D. BARNES SURVEYING & MAPPING
 LAND INFORMATION SPECIALISTS
 401 WHEELABATOR WAY, SUITE A, MELTON, ON L9T 3C1
 T: (905) 875-9959 F: (905) 875-9956 www.jdbarnes.com

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 PLOTTED: 11/15/2018