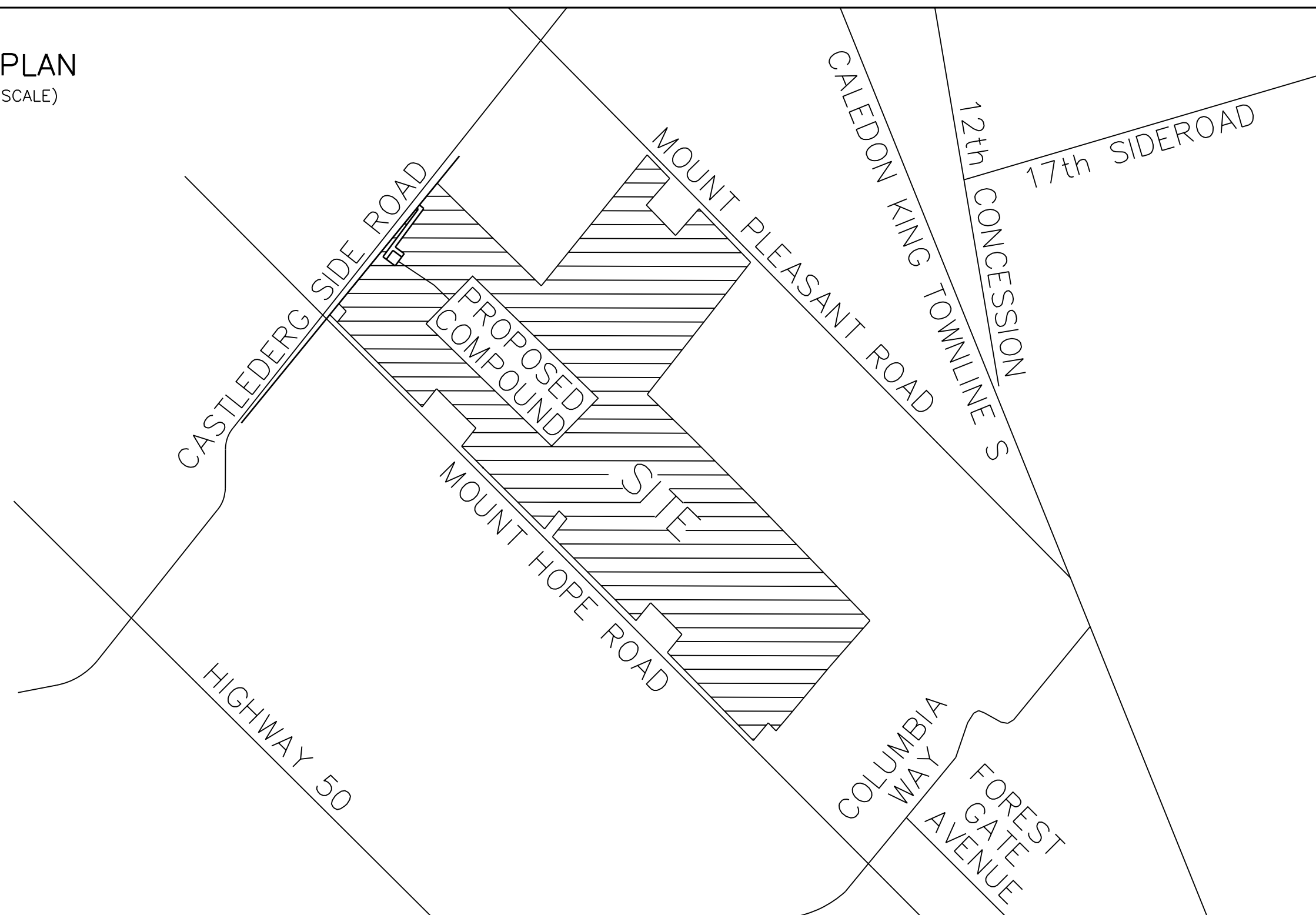
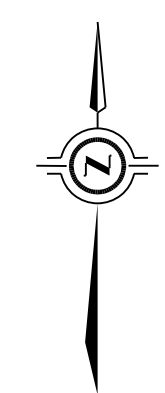
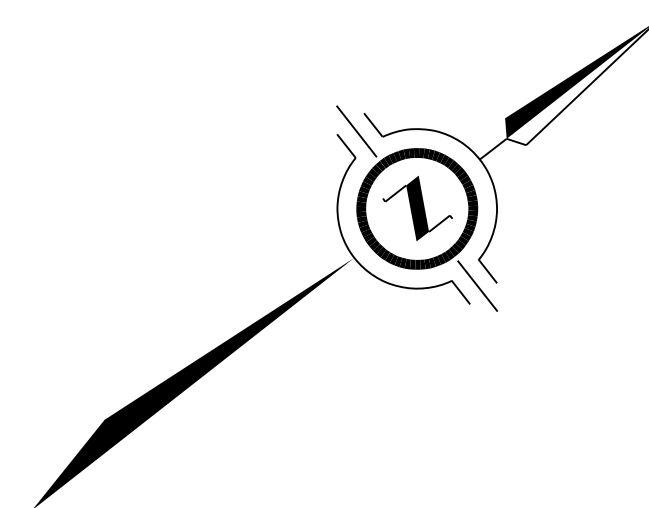


KEY PLAN  
(NOT TO SCALE)



TOWN OF CALEDON  
PLANNING  
RECEIVED  
Dec.16, 2021



SITE LAYOUT DESIGN OF PROPOSED  
TELECOM TOWER INSTALLATION AT

14297 MOUNT HOPE RD.  
CALEDON, ON.  
L7E 3L3

PART OF LOT 15  
CONCESSION 8  
(GEOGRAPHIC TOWNSHIP OF ALBION)  
TOWN OF CALEDON  
REGIONAL MUNICIPALITY OF PEEL

SCALE 1 : 250  
0 5 10 15 metres

J.D. BARNES LIMITED  
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 THE MINISTRY OF TRANSPORTATION BENCHMARK No. 00819758061, HAVING A PUBLISHED ELEVATION OF 261.024m.

LEGEND

- DENOTES SPIKE
- HP DENOTES HYDRO POLE
- E — DENOTES OVERHEAD HYDRO CABLE

KNOWN AS CASTLEBERG SIDE ROAD

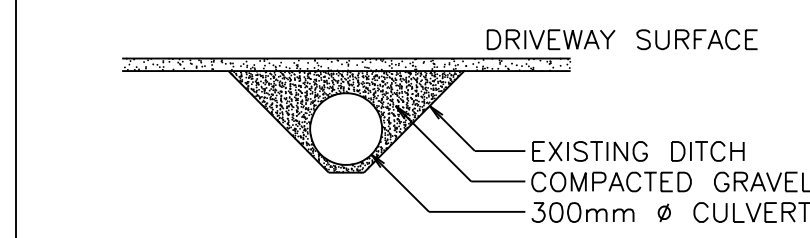
(ROAD ALLOWANCE BETWEEN LOTS 15 & 16)

PIN 14333-0191 (LT)

ENTRANCE ±280m WEST OF PROPERTY LINE

PROPOSED CULVERT TO BE  
DESIGNED BY OTHERS BASED  
ON SITE CONDITIONS

TYPICAL CULVERT CROSS SECTION  
NOT TO SCALE



ACCESS & UTILITIES

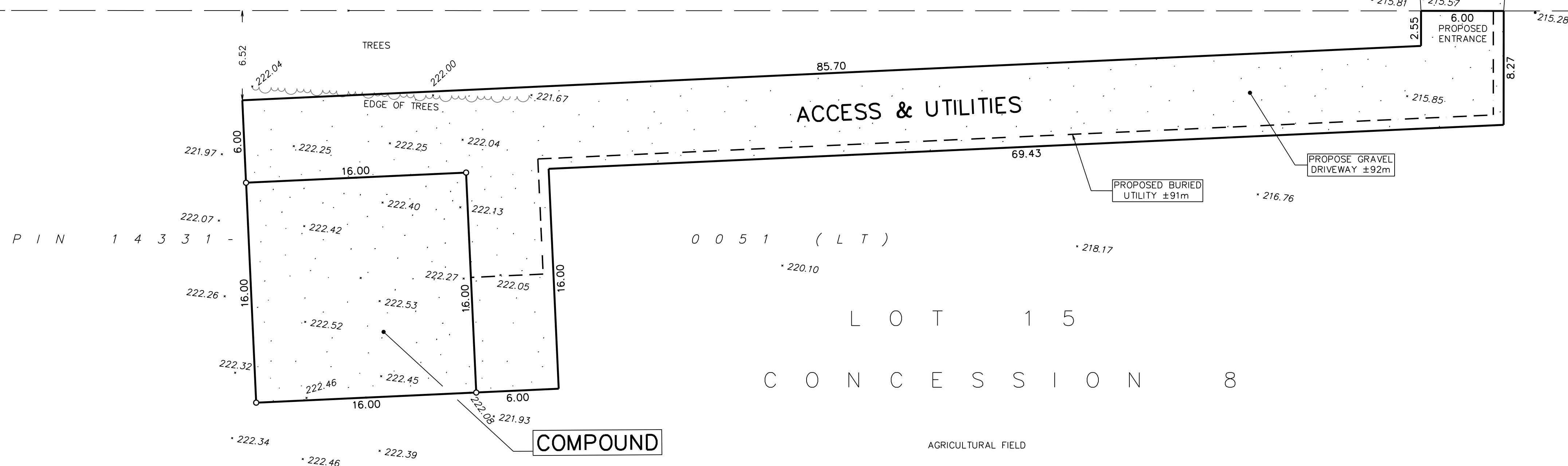
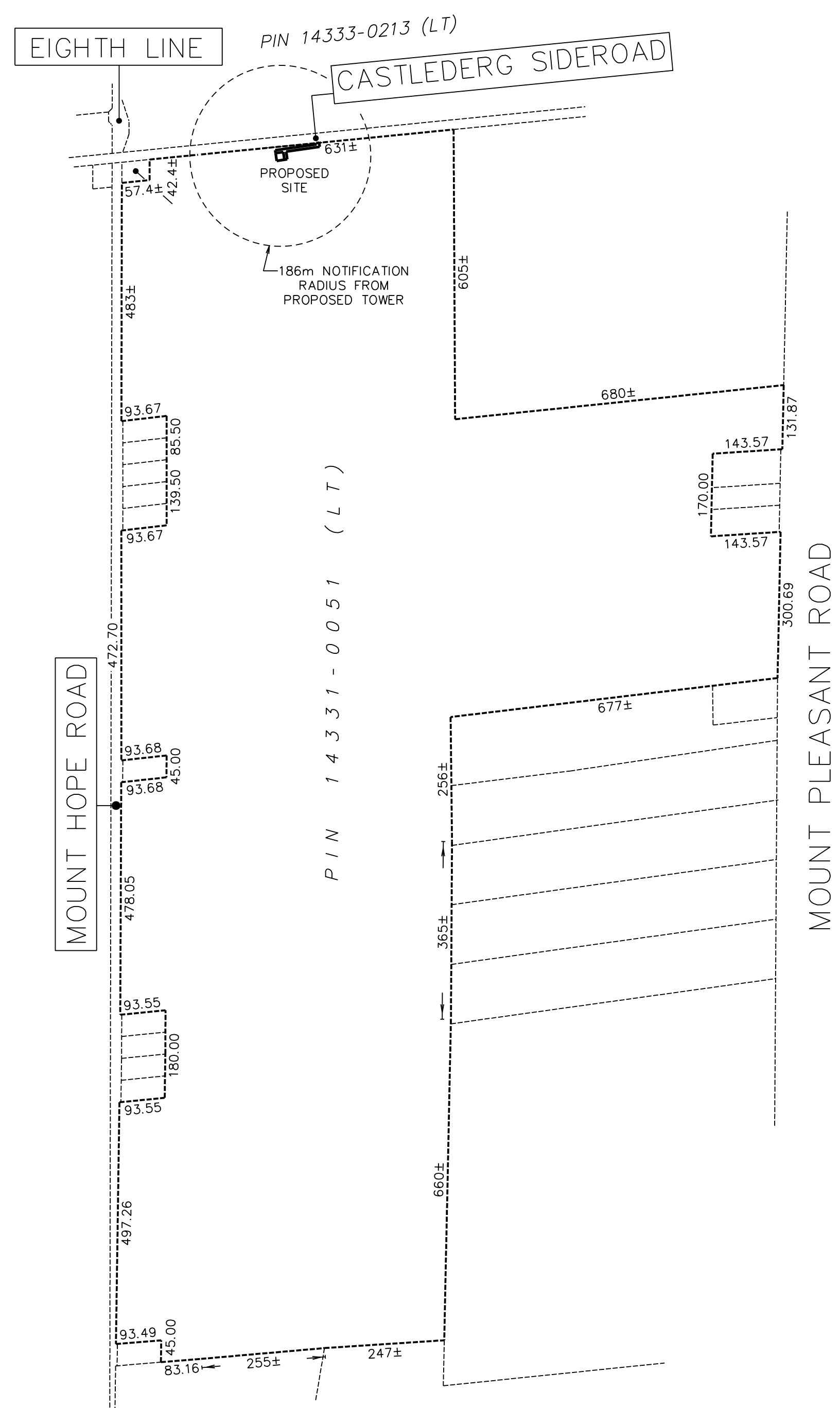
PROPOSED BURIED  
UTILITY ±91m

PROPOSE GRAVEL  
DRIVEWAY ±92m

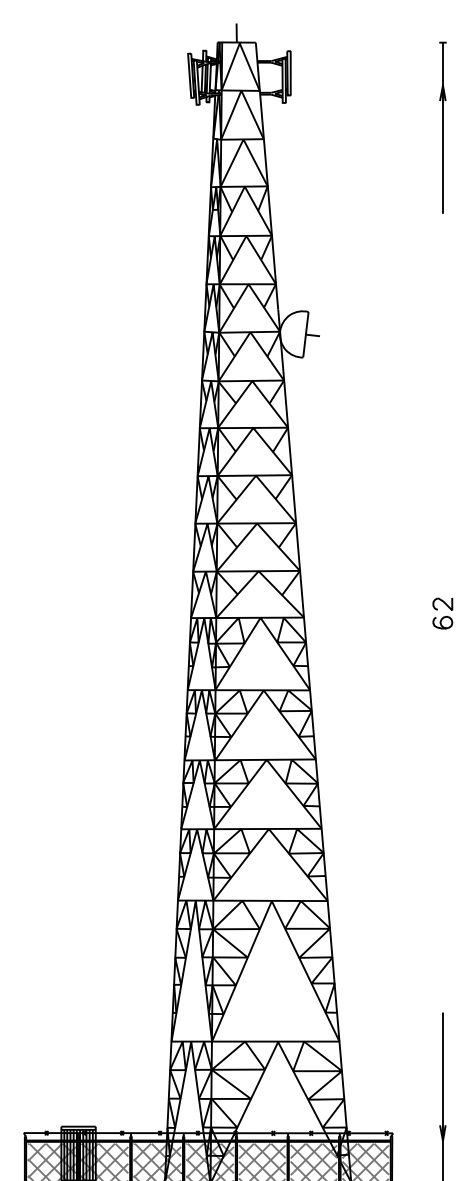
COMPOUND

AGRICULTURAL FIELD

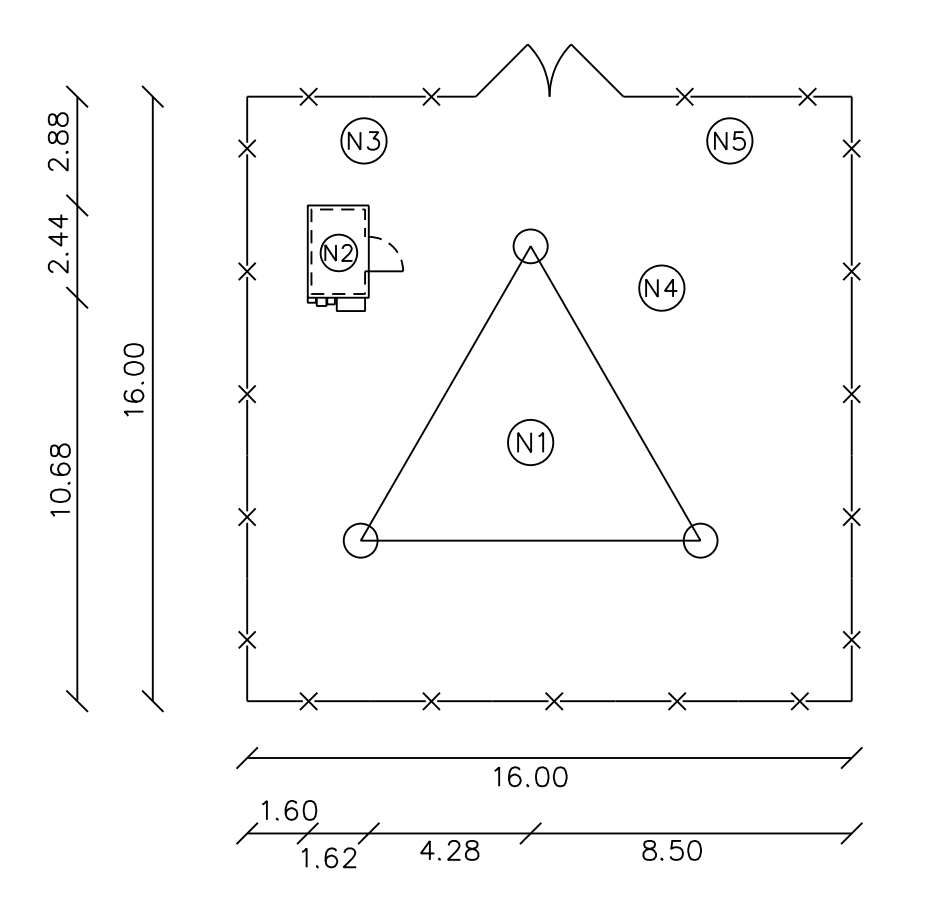
SUBJECT PROPERTY PLAN  
SCALE 1:10000



ELEVATION PLAN  
NOT TO SCALE



PROPOSED COMPOUND LAYOUT PLAN  
SCALE 1:250



NOTES

- PROPOSED STEEL SELF SUPPORT TOWER WITH LIGHTNING PROTECTION SYSTEM. PAINT COLOUR SUBJECT TO NAV CANADA REQUIREMENTS. ANTENNA NUMBER AND LOCATIONS TO BE DETERMINED. FOUNDATION DESIGN PENDING SOIL REPORT.
- PROPOSED PREFABRICATED GALVANIZED STEEL WALK-IN RADIO EQUIPMENT CABINET FOUNDATION DESIGN PENDING SOIL REPORT.
- UTILITY CONNECTION AND ROUTING TO BE DETERMINED BY QUALIFIED PERSONNEL IN CONSULTATION WITH LOCAL AUTHORITY.
- REMOVE EXISTING TOPSOIL. PROOF ROLL SUBGRADE AND PLACE 300 mm GRANULAR A ACROSS COMPOUND AREA. FINISHED GRAVEL SURFACE TO BE MIN. 150 mm ABOVE EXISTING GRADE AND SLOPED AWAY FROM PROPOSED STRUCTURES AT MIN. 1% ON ALL SIDES TO PROVIDE ADEQUATE DRAINAGE.
- PROPOSED 1.8 m HIGH CHAIN LINK FENCE TOPPED WITH BARBED WIRE SURROUNDED COMPOUND.
- ALL DISTURBED AREAS WILL BE IMMEDIATELY STABILIZED WITH NATIVE COVER CROP AND SEED MIX. CVC SEED MIX 1 AND 4 IN LOW LAND AREAS AND CVC MIX 7 FOR UPLAND AREAS.

SITE DATA

	EXISTING	PROPOSED
PROPERTY AREA	202,703 ha.	
BUILDING AREA	0 sq.m.	4 sq.m.
LOT COVERAGE	0 %	0 %
AREA REQUIREMENTS		
COMPOUND (EXCLUSIVE)		256.0 sq.m.
ACCESS & UTILITIES (NON-EXCLUSIVE)		659.7 sq.m.
TOTAL		915.7 sq.m.
UNITS		1 TOWER 1 CABINET
HEIGHT OF TOWER		62 m
SETBACKS (PROPOSED TOWER)		
FRONT (CASTLEBERG SIDEROAD)		16.5 m
SIDE (WEST LIMIT)		245± m
SIDE (EAST LIMIT)		352± m
REAR (SOUTHWEST)		2448± m
SETBACKS (PROPOSED TOWER)		
FRONT (CASTLEBERG SIDEROAD)		15.4 m
SIDE (WEST LIMIT)		260± m
SIDE (EAST LIMIT)		364± m
REAR (SOUTHWEST)		2452± m

CERTIFICATE OF COMPLETION

I CERTIFY THAT:  
1. THE FIELD WORK WAS COMPLETED ON OCTOBER 15, 2019.

DATE SEPTEMBER 10, 2021

GREG MACDONALD  
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

LATITUDE N 43°55'12.0"  
LONGITUDE W 79°45'49.8"  
ELEVATION 222.53

SITE: C6204 HWY 50 & CASTLEBERG

J.D. BARNES LIMITED  
LAND INFORMATION SPECIALISTS  
140 RENFREW DRIVE, SUITE 100, MARKHAM, ON L3R 6B3  
T: (905) 477-3600 F: (905) 477-3882 www.jdbarnes.com

DRAWN BY: AA/TL/JL  
CHECKED BY: CM  
REFERENCE NO.: 18-15-253-02-B  
SHEET 1 OF 2

FILE: G:\Survey\18-15-253\02\Drawing\18-15-253-02-A.dgn  
DATED: DECEMBER 3, 2020  
PLOTTED: 12/16/2021

REVISION 4: ADDITIONAL TRCA NOTES ADDED, SEPTEMBER 10, 2021.  
REVISION 3: ADDITIONAL TRCA NOTES ADDED, AUGUST 17, 2021.  
REVISION 2: NOTES ADDED, JULY 19, 2021.  
REVISION 1: TOWER HEIGHT REDUCED DECEMBER 3, 2020