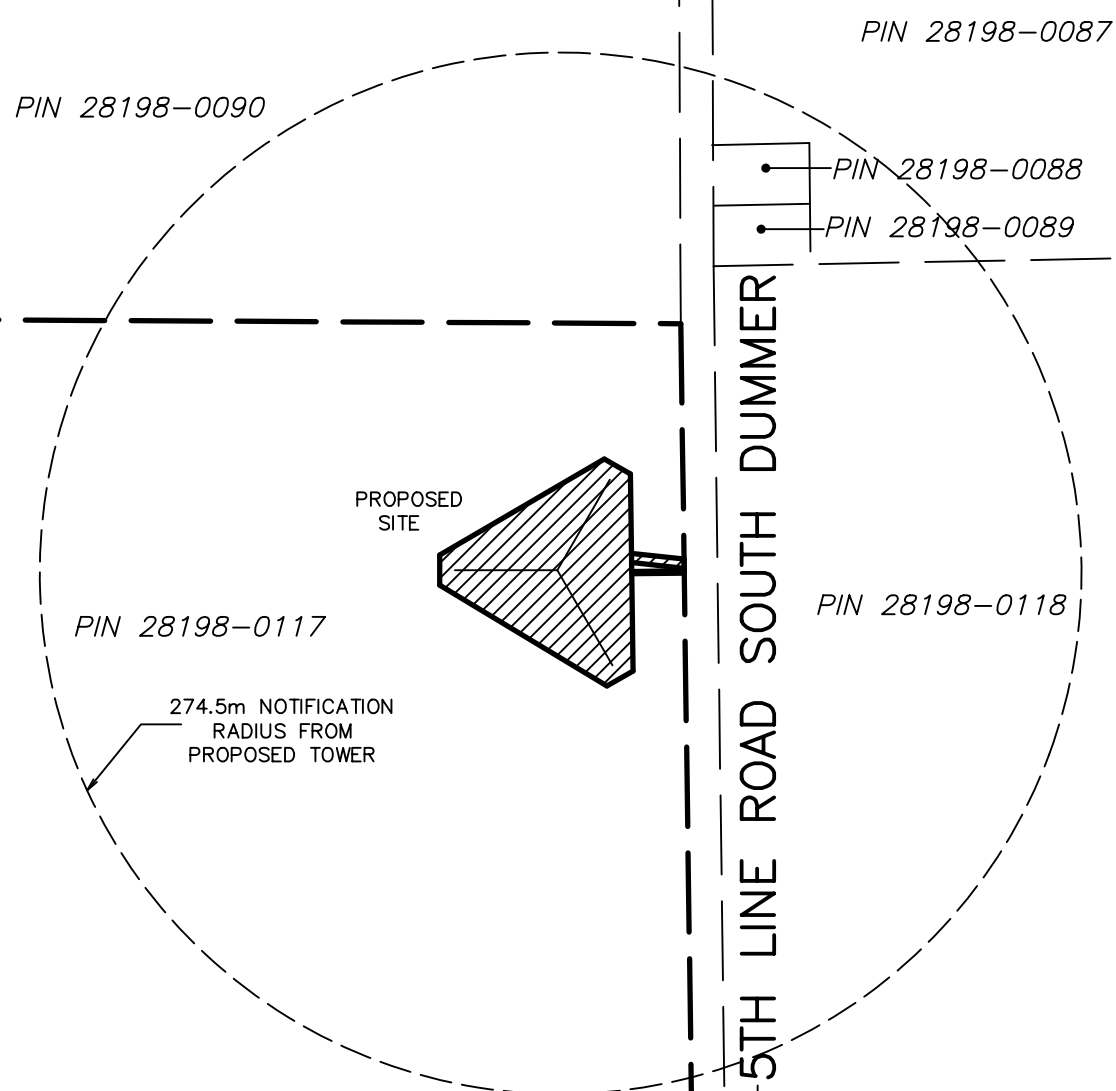


SUBJECT PROPERTY PLAN  
SCALE 1:5000



NOTES

- (N1) PROPOSED STEEL GUYED TOWER WITH LIGHTNING PROTECTION SYSTEM. PAINT COLOUR SUBJECT TO NAV CANADA REQUIREMENTS. ANTENNA NUMBER AND LOCATIONS TO BE DETERMINED. FOUNDATION DESIGN PENDING SOIL REPORT.
- (N2) PROPOSED PREFABRICATED GALVANIZED STEEL WALK-IN RADIO EQUIPMENT CABINET (1.52mX2.44m), ON CONCRETE PAD. FOUNDATION DESIGN PENDING SOIL REPORT.
- (N3) UTILITY CONNECTION AND ROUTING TO BE DETERMINED BY QUALIFIED PERSONNEL IN CONSULTATION WITH LOCAL AUTHORITY.
- (N4) 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 SHELTER AT MIN. 1% ON ALL SIDES TO PROVIDE ADEQUATE DRAINAGE.
- (N5) PROPOSED 1.8 m HIGH CHAIN LINK SECURITY FENCE TOPPED WITH BARBED WIRE SURROUNDING COMPOUND.

SITE LAYOUT DESIGN OF PROPOSED  
TELECOM TOWER INSTALLATION AT

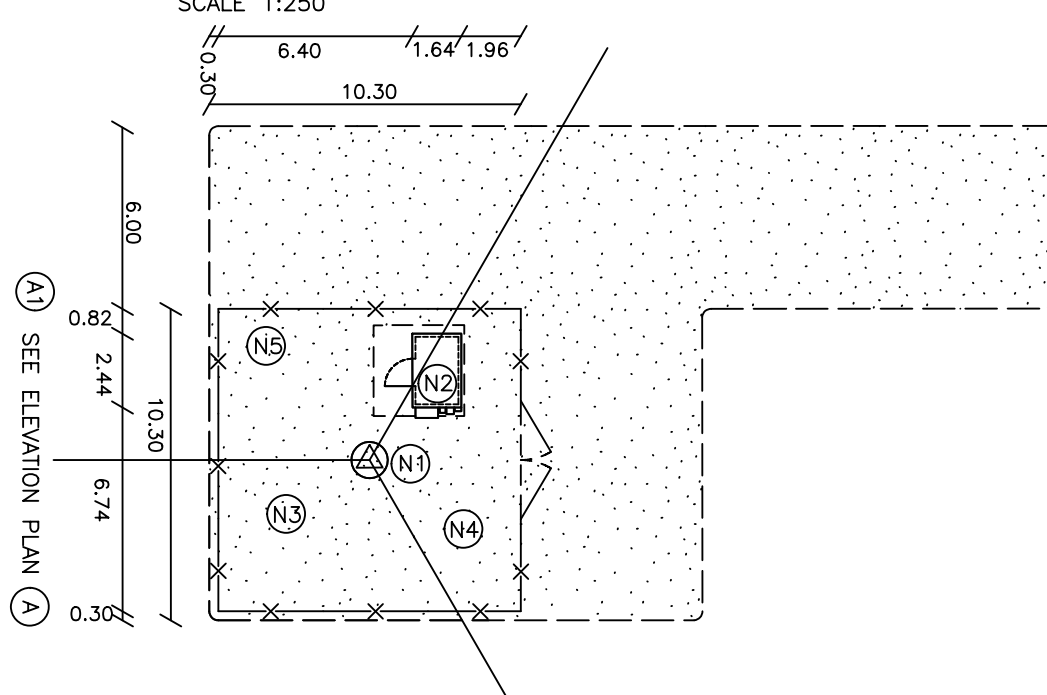
556 5TH LINE RD DUMMER  
DOURO-DUMMER, ON

PART OF LOT 8  
CONCESSION 4  
GEOGRAPHIC TOWNSHIP OF DUMMER  
TOWNSHIP OF DOURO-DUMMER  
COUNTY OF PETERBOROUGH

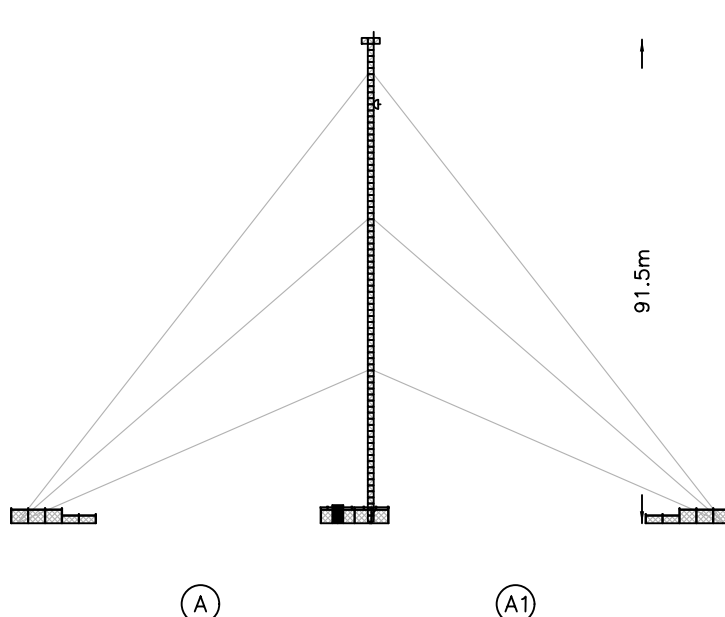
SCALE 1 : 500  
0 10 20 30 metres

J.D. BARNES LIMITED  
ONTARIO LAND SURVEYORS  
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PROPOSED COMPOUND LAYOUT PLAN  
SCALE 1:250



ELEVATION PLAN  
NOT TO SCALE



SITE DATA

PROPERTY AREA	EXISTING	PROPOSED
PROPERTY AREA	41.984 ha.	
LEASE AREA REQUIREMENTS		
COMPOUND (EXCLUSIVE)		11755.7 sq.m.
ACCESS (NON-EXCLUSIVE)		209.9 sq.m.
UTILITIES (NON-EXCLUSIVE)		52.0 sq.m.
TOTAL		12017.6 sq.m.
UNITS		1 TOWER 1 CABINET
HEIGHT OF TOWER		91.5 m
SETBACKS (PROPOSED TOWER)		
FRONT		48.3 m
SIDE		±103 m
REAR		±563 m
SETBACKS (PROPOSED CABINET)		
FRONT		79.3 m
SIDE		±159 m
REAR		±633 m

AIRPORT ZONING NOTE

THIS LOCATION IS NOT SUBJECT TO AIRPORT ZONING REGULATIONS,  
NO TOWER HEIGHT RESTRICTIONS ARE APPLICABLE.

CAUTION

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

BOUNDARY INFORMATION HAS BEEN COMPILED FROM AVAILABLE RECORDS AND HAS  
NOT BEEN VERIFIED BY FIELD SURVEY.

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

BENCHMARK

ELEVATIONS SHOWN ON THIS PLAN ARE RELATED TO THE CANADIAN GEODETIC  
VERTICAL DATUM 1928, 1978 ADJUSTED AND ARE DERIVED FROM THE CITY OF  
PETERBOROUGH BENCHMARK No.01019830503 HAVING A PUBLISHED ELEVATION  
OF 222.512 METRES.

LEGEND

- DENOTES SPIKE
- HP DENOTES HYDRO POLE
- TP DENOTES TELEPHONE POLE

CERTIFICATE OF COMPLETION

I CERTIFY THAT:  
1. THE FIELD WORK WAS COMPLETED ON JUNE 3, 2022.

DATE JUNE 15, 2022

AMIR KESHAVARZ  
ONTARIO LAND SURVEYOR

CAUTION

LOCATIONS SHOWN 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 44°25'25.7" (44.423811) LONGITUDE W 78°04'20.1" (-78.072258) ELEVATION 233.7m	
SITE: C8697 RD. 40 @ BROOKWOOD		
 SURVEYING MAPPING GIS 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: TL	CHECKED BY: GM	REFERENCE NO.: 22-15-130-00
FILE: G:\Survey\22-15-130\00\Drawing\22-15-130-00.dgn		DATED: JUNE 8, 2022

PLOTTED: 6/28/2022