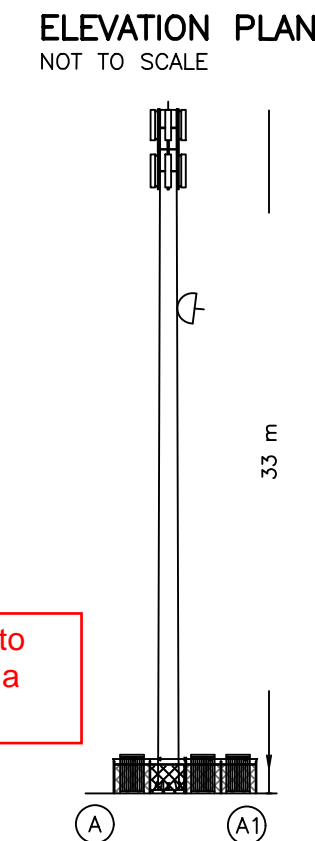


- ## NOTES
- (N1) PROPOSED CIRCULAR STEEL MONOPOLE WITH FLUSH MOUNTED ANTENNAS WITH LIGHTNING PROTECTION SYSTEM. NON REFLECTIVE WHITE PAINT COLOUR WILL FOLLOW THE TOWN OF CALEDON COMMUNICATIONS PROTOCOL SUBJECT TO NAV CANADA RADIO FREQUENCIES. ANTENNA HEIGHT AND LOCATIONS TO BE DETERMINED. FOUNDATION DESIGN PENDING SOIL REPORT. SHOULD DAMPERS BE REQUIRED, DONUT DAMPERS WILL BE AVOIDED DUE TO AESTHETICS AND WE WILL CONTINUE TO MAINTAIN THE TOWER PROFILE AS SHOWN IN THE APPROVED SITE PLAN.
 - (N2) PROPOSED PREFABRICATED GALVANIZED STEEL WALK-IN RADIO EQUIPMENT CABINET 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 MATCH EXISTING GRADE ABOVE EXISTING GRADE AND SLOPED AWAY FROM SHELTER. 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, WITH REFLECTIVE SINGAE ON THE CHAIN LINK FENCE STATING ENERGY/MAINTENANCE CONTACT INFORMATION.
 - (N6) PROPOSED ARMOUR STONE RETAINING WALL TO BE DESIGNED BY OTHERS BASED ON SITE CONDITIONS.
- Chain-link
be replaced
with wooden



SITE LAYOUT DESIGN OF PROPOSED TELECOM TOWER INSTALLATION AT

13947 HURONTARIO ST
CALEDON, ON

PART OF LOTS 7, 9, 10, 11, 12 AND
PART OF ADELAIDE STREET (CLOSED)
REGISTERED PLAN CH-3 AND
PART OF LOT 27
CONCESSION 1 EAST OF HURONTARIO STREET
GEOGRAPHIC TOWNSHIP OF CHINGUACOUSY
TOWN OF CALEDON
REGIONAL MUNICIPALITY OF PEEL



J.D. BARNES LIMITED
ONTARIO LAND SURVEYORS
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SITE DATA	EXISTING	PROPOSED
PROPERTY AREA	0.483 ha.	
BUILDING AREA	222.6 sq.m.	
LOT COVERAGE	5.1 %	
LEASE AREA REQUIREMENTS		
COMPOUND (EXCLUSIVE)		48.0 sq.m.
ACCESS (NON-EXCLUSIVE)		300.3 sq.m.
UTILITIES (NON-EXCLUSIVE)		88.7 sq.m.
TOTAL		437.0 sq.m.
UNITS		1 TOWER 3 CABINETS
HEIGHT OF TOWER		33 m
SETBACKS (PROPOSED TOWER)		
FRONT		64.3 m
SIDE		4.0 m
REAR		28.6 m
SETBACKS (PROPOSED CABINET)		
FRONT		59.6 m
SIDE		2.5 m
REAR		22.3 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 TOWN OF CALEDON BENCHMARK No.95 HAVING A PUBLISHED ELEVATION OF 289.316 METRES.

LEGEND

○	DENOTES SPIKE
□	DENOTES CATCHBASIN
•	DENOTES GAS METER
■	DENOTES HANDWELL
○ SAN MH	DENOTES SANITARY MANHOLE
•	DENOTES BOLLARD
• HP	DENOTES HYDRO POLE
• LS	DENOTES LIGHT STANDARD
≡ PED	DENOTES TELEPHONE PEDESTAL
AN	DENOTES ANCHOR

CERTIFICATE OF COMPLETION

I CERTIFY THAT:

1. THE FIELD WORK WAS COMPLETED ON SEPTEMBER 30, 2021.

DATE APRIL, 11, 2023 Greg MacDonald
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

SHARED TOWER INC.

LATITUDE

N 43°46'23.0"

LONGITUDE

W 79°52'34.9"

ELEVATION

287.4m

SITE: STCO184 HWY 10 & KING

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

SURVEYING

MAPPING

GIS

DRAWN BY:

TL

CHECKED BY:

GM

REFERENCE NO:

21-15-207-00

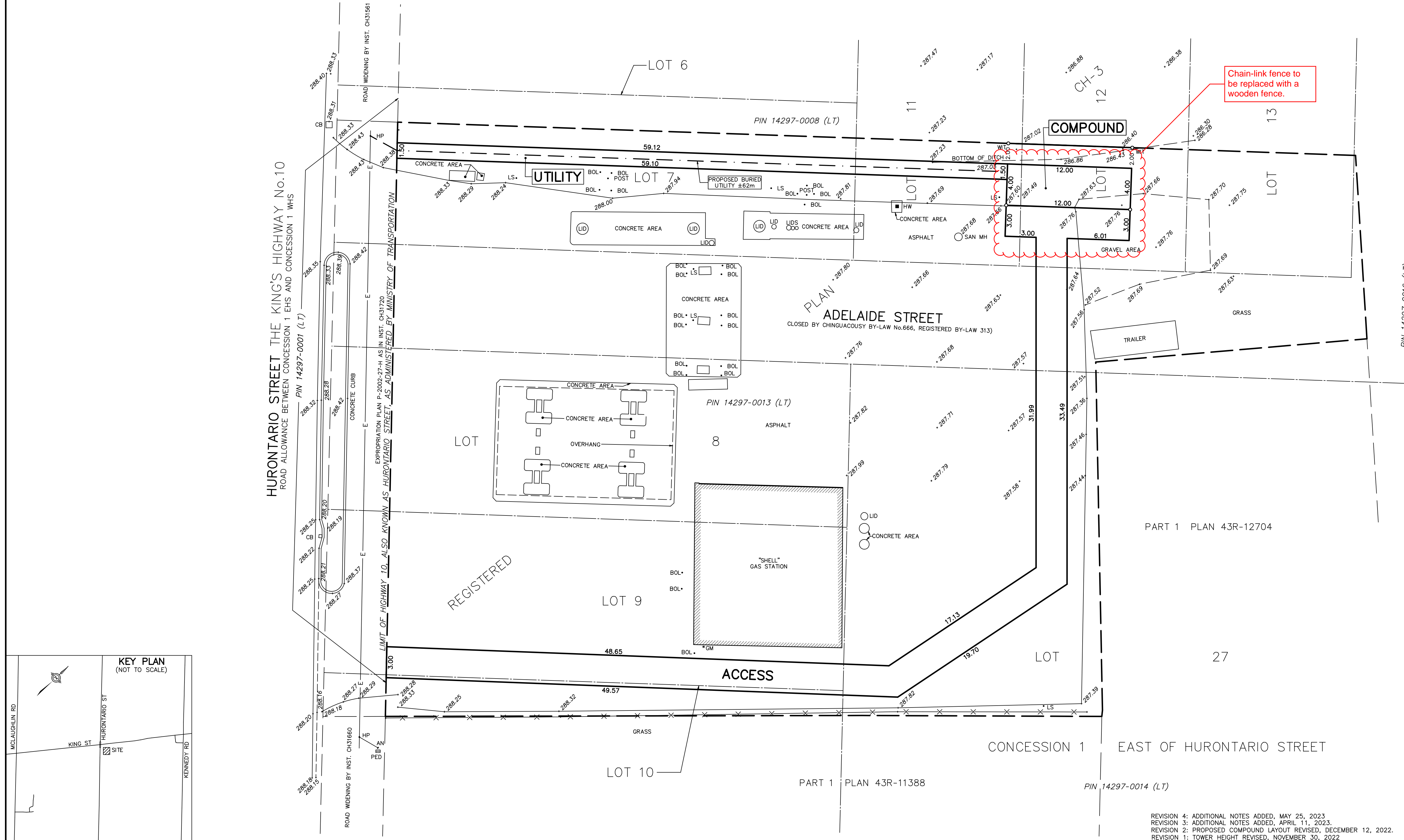
SHEET 1 OF 2

PLOTTED:

5/25/2023

DATED:

APRIL 11, 2023



REVISION 4: ADDITIONAL NOTES ADDED, MAY 25, 2023
 REVISION 3: ADDITIONAL NOTES ADDED, APRIL 11, 2023.
 REVISION 2: PROPOSED COMPOUND LAYOUT REVISED, DECEMBER 12, 2022
 REVISION 1: TOWER HEIGHT REVISED, NOVEMBER 30, 2022

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