

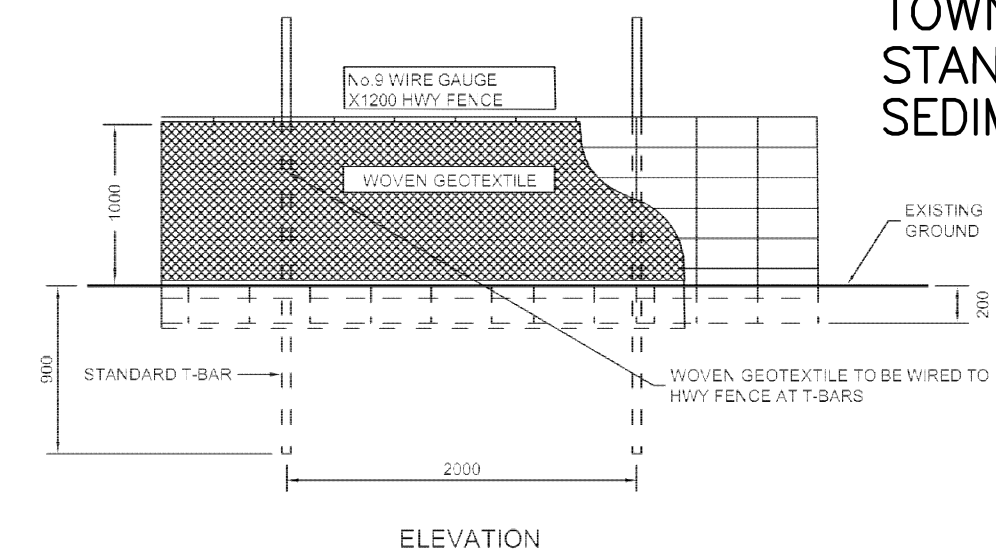
CORNER AND STRAINING POST WITH BARBED WIRE ARM

LINE POST WITH BARBED WIRE ARM

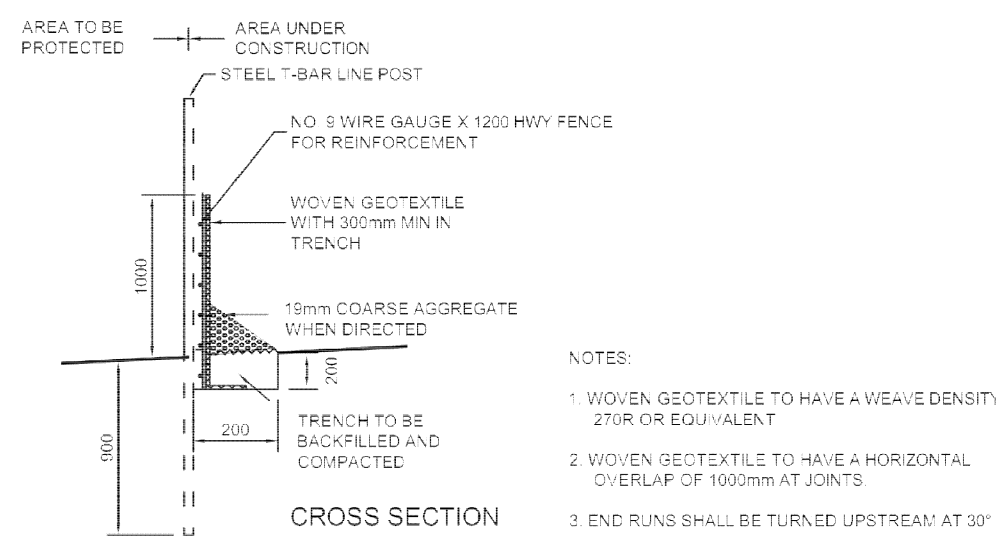
NOTE(S):

- 1) GATE AND END POSTS SHALL BE LENGTHENED WHEN BARBED WIRE IS SPECIFIED, EXCEPT WHEN BARBED WIRE ARMS ARE USED.
- 2) ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.

TOWN OF CALEDON STANDARD No.304 SEDIMENT CONTROL FENCE



ELEVATION



CROSS SECTION

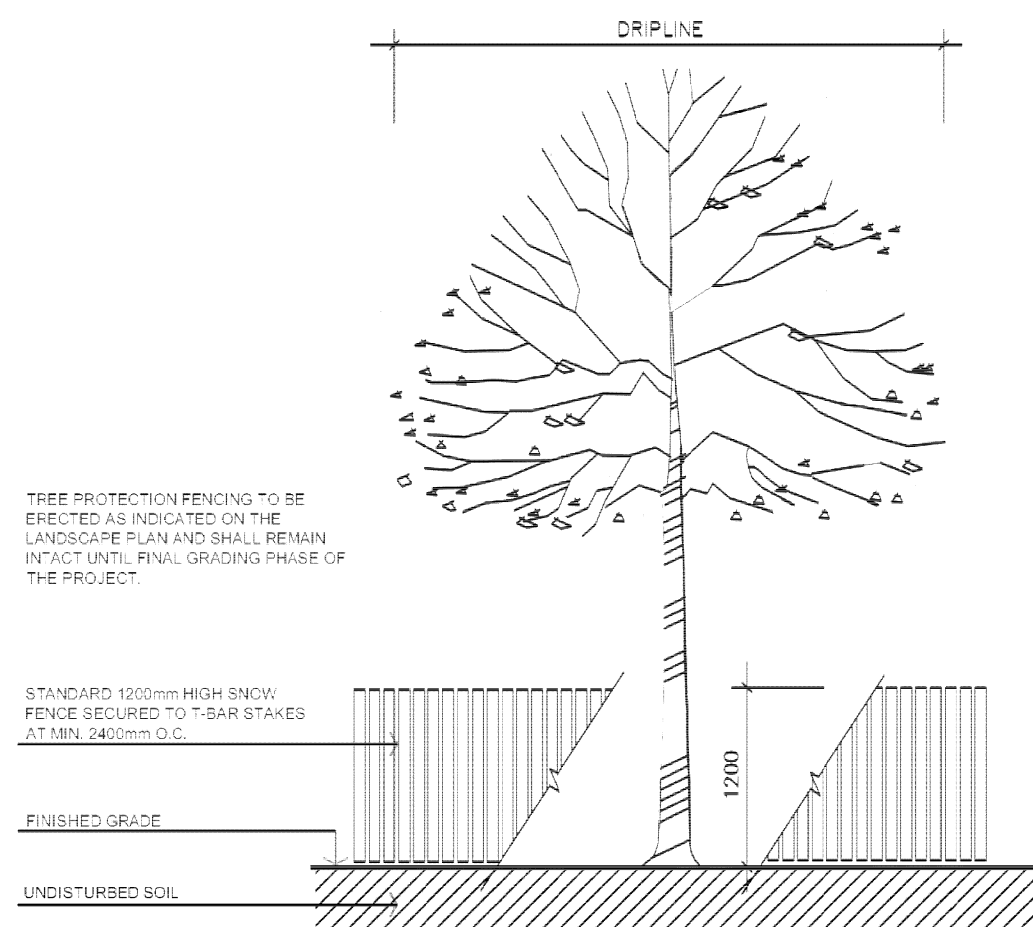
NOTES:

1. WOVEN GEOTEXTILE TO HAVE A WEAVE DENSITY OF 270R OR EQUIVALENT
2. WOVEN GEOTEXTILE TO HAVE A HORIZONTAL OVERLAP OF 1000mm AT JOINTS
3. END RUNS SHALL BE TURNED UPSTREAM AT 30°

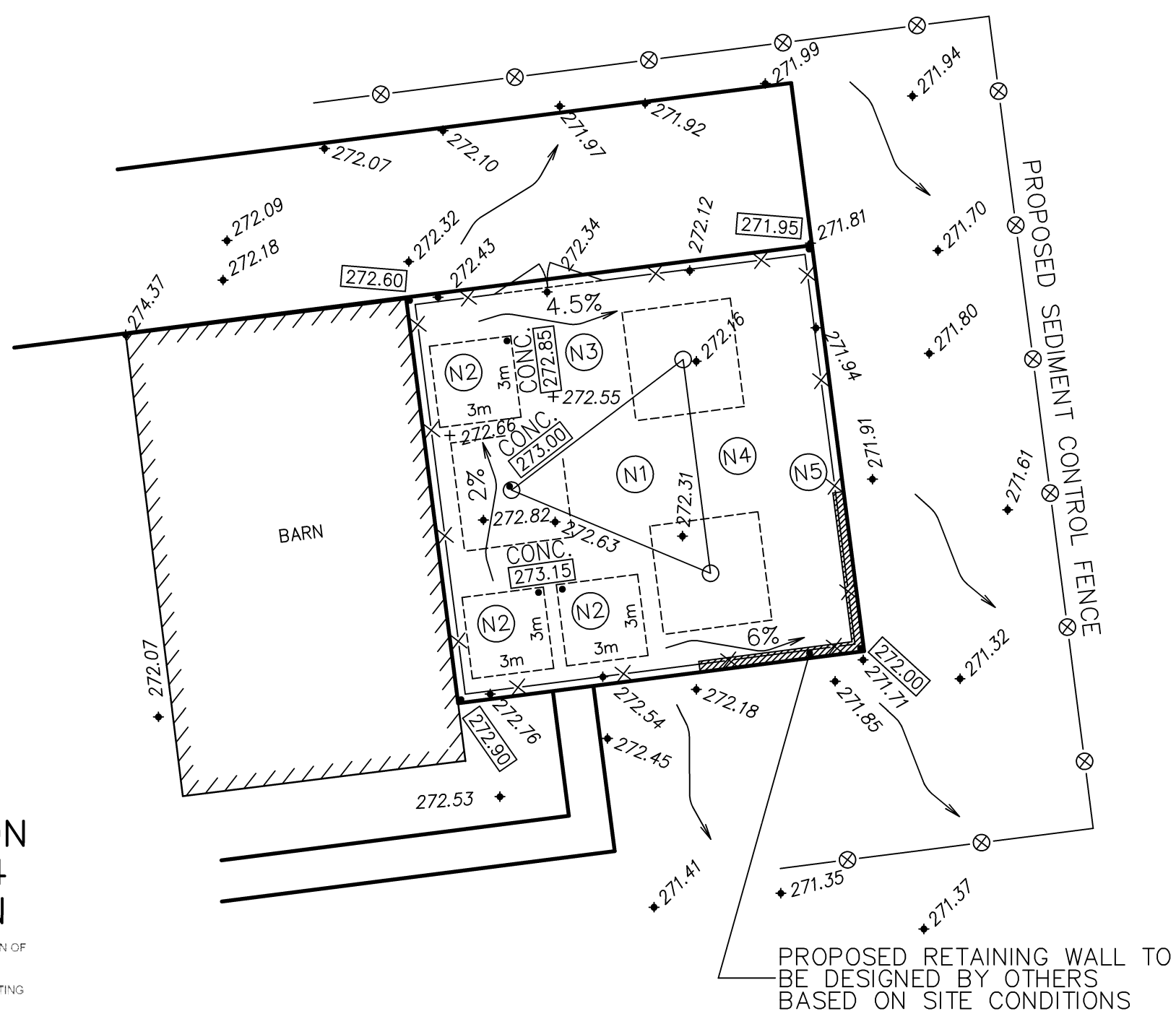
TOWN OF CALEDON STANDARD No.304 TREE PROTECTION

SPECIFICATIONS FOR THE PROTECTION AND PRESERVATION OF EXISTING VEGETATION:

1. PRIOR TO ISSUANCE OF THE BUILDING PERMIT, ALL EXISTING TREES THAT ARE TO BE PRESERVED SHALL BE FULLY PROTECTED WITH HOARDING (IF SNOW FENCING) OUTSIDE THEIR 'DRIPLINES' TO THE SATISFACTION OF THE TOWN.
2. GROUPS OF TREES AND OTHER EXISTING PLANTINGS TO BE PROTECTED SHALL BE TREATED IN A LIKE MANNER WITH HOARDING AROUND THE ENTIRE CLUMPS.
3. AREAS WITHIN THE PROTECTIVE FENCING SHALL REMAIN UNDISTURBED AND SHALL NOT BE USED FOR THE STORAGE OF BUILDING MATERIALS OR EQUIPMENT NO CONTAMINANTS SHALL BE DUMPED OR FLUSHED WHERE FEEDER ROOTS OF TREES EXIST.
4. PRUNE BRANCHES TO REMOVE DAMAGED LIMBS ONLY. DO NOT DAMAGE LEADERS. ALL CUTS OVER 25mm SHALL BE TREATED IN ACCORDANCE WITH APPROPRIATE HORTICULTURAL PRACTICES AS APPROVED BY THE TOWN.
5. CUTTING OF ROOTS OR CHANGING OF GRADES AROUND EXISTING TREES TO BE PRESERVED WILL NOT BE PERMITTED WITHOUT THE APPROVAL OF THE PUBLIC WORKS AND ENGINEERING DEPARTMENT.
6. TREES THAT HAVE DIED, OR HAVE BEEN DAMAGED BEYOND REPAIR SHALL BE REPLACED AT THE DEVELOPER'S EXPENSE, WITH TREES OF A SIZE AND SPECIES APPROVED BY THE TOWN.
7. IF TREES ARE BEING ADVERSELY AFFECTED BY CONSTRUCTION, A WATERING AND FERTILIZING PROGRAM IS TO BE SET UP TO THE SATISFACTION OF THE TOWN.
8. TREE PRESERVATION FENCE TO BE INSPECTED BY THE CONSULTING LANDSCAPE ARCHITECT AND APPROVED PRIOR TO CONSTRUCTION COMMENCING.



PROPOSED COMPOUND LAYOUT PLAN & GRADING PLAN

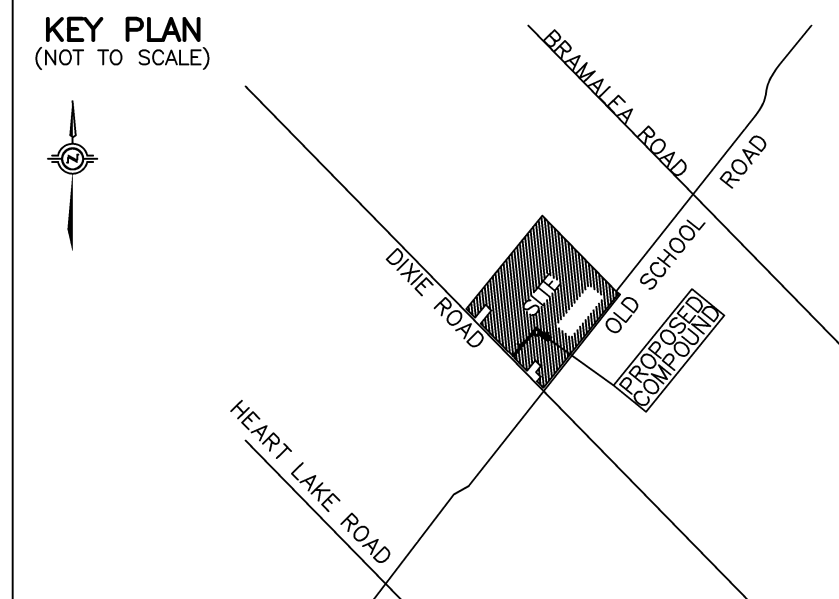


NOTES

- DENOTES SURFACE DRAINAGE
- ⊗— DENOTES PROPOSED SILT FENCE
- 400.00 DENOTES EXISTING ELEVATION
- 400.00 DENOTES PROPOSED ELEVATION

NOTES

- (N1) PROPOSED STEEL LATTICE TRIPOLE 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 RADIO EQUIPMENT CABINET ON CAST IN PLACE REINFORCED CONCRETE SLAB (3.0m x 3.0m).
- (N3) HYDRO 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 PROPOSED STRUCTURES AT MIN. 2% ON ALL SIDES TO PROVIDE ADEQUATE DRAINAGE.
- (N5) PROPOSED 1.8 m HIGH CHAIN LINK FENCE TOPPED WITH BARBED WIRE SURROUNDED COMPOUND.



PLAN SHOWING TOPOGRAPHY AND SITE LAYOUT DESIGN OF PROPOSED TELECOM TOWER INSTALLATION

PART OF LOT 23 CONCESSION 4 EAST OF HURONTARIO STREET

(GEOGRAPHIC TOWNSHIP OF ALBION)

TOWN OF CALEDON

REGIONAL MUNICIPALITY OF PEEL

SCALE 1 : 200



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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.

NOTES

BEARINGS ARE UTM GRID, DERIVED FROM REAL TIME NETWORK (SMARTNET) OBSERVATIONS, UTM ZONE 17, NAD 83 (CSRS) (2010)

DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999682.

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.

CERTIFICATE OF COMPLETION

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

DATE MAY 23rd, 2019

*G.T. Stidwill*  
GRANT T. STIDWILL  
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°47'05.6"
		LONGITUDE W 79°49'08.0"
		ELEVATION 272.5m
SITE: C6430 DIXIE RD. & OLD SCHOOL RD.		
LAND INFORMATION SPECIALISTS 401 WHEELABRATOR WAY, SUITE A, MILTON, ON L9T 3C1 T: (905) 875-9955 F: (905) 875-9956 www.jdbarnes.com		
DRAWN BY: ZYF	CHECKED BY: GS	REFERENCE NO.: 18-15-218-B
FILE: G:\JDB DOWNVIEW\18-15-218\00\Drawing\18-15-218-00.dwg MAY 21st, 2019		