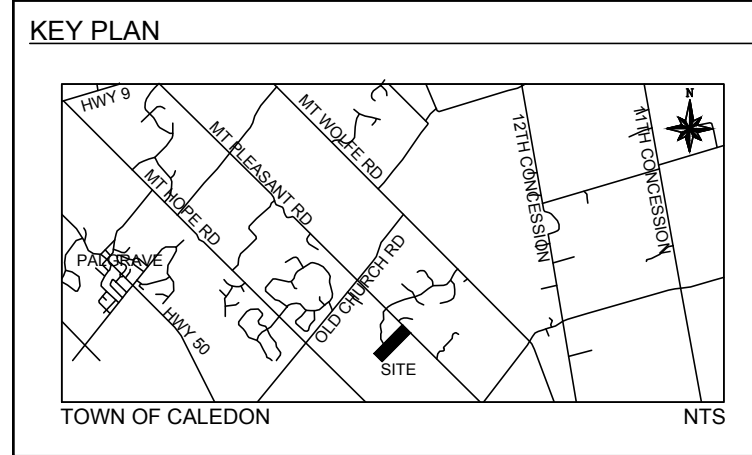


SOILS ONTARIO MAPPING INFORMATION

SYMBOL	PSI	<p>NOTES</p> <p>1. SOIL TYPE INFORMATION ADAPTED FROM SOILS ONTARIO MAPPING PREPARED FOR THE ONTARIO MINISTRY OF AGRICULTURE, FOOD AND RURAL AFFAIRS. RELEVANT MAP: SOIL SURVEY REPORT 18 (PEEL COUNTY).</p> <p>2. THE FULL PROPERTY WAS INDICATED AS HAVING SANDY LOAM (PSL) SOILS PER MAP 18.</p> <p>3. SOIL MAPPING FROM STUDIES CONDUCTED AT A REGIONAL LEVEL. REFER TO BOREHOLE AND TEST PIT RECORDS FOR DETAILED PROJECT SITE INFORMATION.</p>
NATURAL DRAINAGE	GOOD	
SOIL TYPE	SANDY LOAM	
TOPOGRAPHY	IRREGULAR STEEPLY SLOPING	
SURFACE STONINESS	FEW STONES	
SURFACE REACTION	SLIGHTLY ALKALINE TO NEUTRAL	
GREAT SOIL GROUP	GREY-BROWN PODZOLIC	
PROFILE DESCRIPTION OF CULTIVATED SOIL	4" DARK GREYISH BROWN SANDY LOAM UNDERLAIN BY WELL DEFINED A2 AND B HORIZONS. PARENT MATERIAL USUALLY SANDY WITH OCCASIONAL POCKETS OF GRAVEL. PROFILE WELL DEVELOPED.	



LEGEND

	SITE BOUNDARY		TOPSOIL
	STREAM OR WATER BODY		FILL
	MAJOR CONTOUR (1m INTERVALS)		TRACE ORGANICS
	BOREHOLE LOCATION		SILT
	TEST PIT LOCATION		CLAYEY SILT
	UNSTABILIZED WATER LEVEL		SANDY SILT

NOTES

- CONTOURS GENERATED FROM ORTHOPHOTOGRAPHY DEVELOPED IN THE SPRING OF 2002, AND SURVEYED ELEVATIONS BY CALDER ENGINEERING LTD. (2017 & 2019) AND EPLETT WOROBEK RAIKES SURVEYING LTD. (2015). ACTUAL ELEVATIONS MAY VARY FROM THOSE SHOWN.
- CONTOUR INTERVAL IS 1m.
- BOREHOLE RECORDS ADAPTED FROM " GEOTECHNICAL INVESTIGATION FOR PROPOSED RESIDENTIAL DEVELOPMENT PALGRAVE ESTATES II (PART OF EAST HALF OF LOT 19, CONCESSION 8, REGIONAL MUNICIPALITY OF PEEL), CALEDON, ONTARIO" PREPARED BY TERRAPROBE INC. AND DATED SEPTEMBER 10, 2013.
- FEATURE LOCATIONS (e.g. TREELINES, BUILDINGS, ETC.) ARE APPROXIMATE.
- IF NO OBSERVED WATER LEVEL IS SHOWN, THE BOREHOLE WAS DRY ON COMPLETION.

50m 0 50m 100m
SCALE 1:2000

 Calder Engineering Ltd. <small>T 905-857-7600 W www.caldereng.com</small>	 TOWN OF CALEDON
LAURELPARK INC.	
LAURELPARK SUBDIVISION PART OF LOT 19, CONCESSION 8 (ALBION) TOWN OF CALEDON, REGION OF PEEL	
MAP 4 SOIL AND SOIL CLASSIFICATION MAP	