

**Town of Caledon  
APPROVED  
AS NOTED**

This approval constitutes a general review and does not certify dimensional accuracy.

This approval is subject to further certification of the "as recorded" works by a Professional Engineer of the Province of Ontario.

Date: \_\_\_\_\_  
Approved By: \_\_\_\_\_  
Print Name: \_\_\_\_\_

**CLIENT**

**BROCCOLINI**

2680 SKYMARK AVENUE, SUITE 800  
MISSISSAUGA, ON. L4W5L6

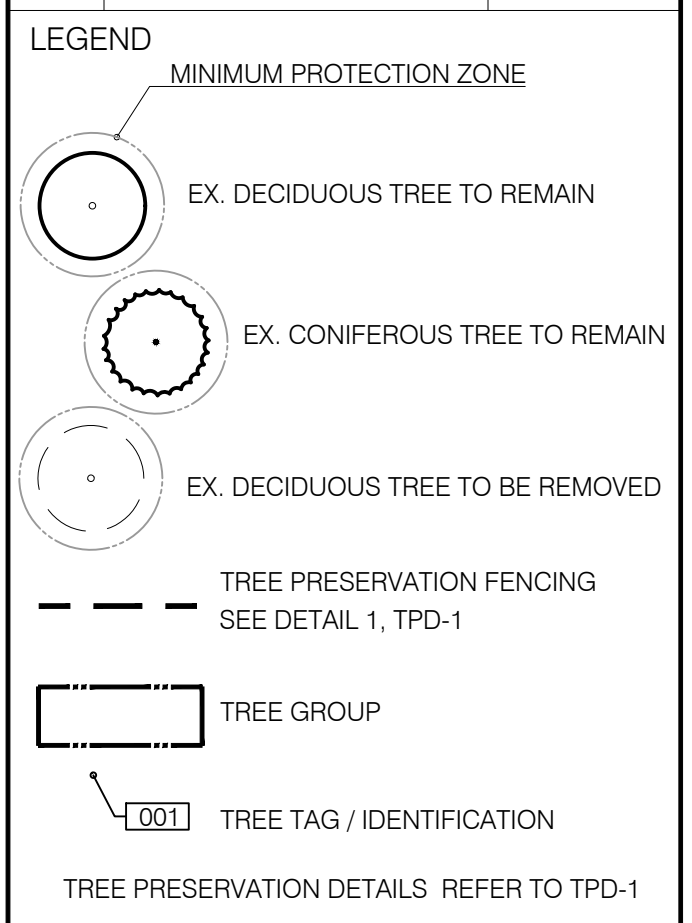
**COPYRIGHT**

This drawing has been prepared solely for the intended use. This any reproduction or distribution for any purpose other than authorized by IBI Group is forbidden. Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job, and IBI Group shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to IBI Group for general concurrence before proceeding with fabrication.

**IBI Group Professional Services (Canada) Inc.**  
is a member of the IBI Group of companies

**ISSUES**

No.	DESCRIPTION	DATE
1	ISSUED FOR ZBA AND SPA	NOV 22, 2021



**NOT FOR CONSTRUCTION**



**EXISTING TREE IDENTIFICATION TABLE**

TREE NO.	BOTANICAL NAME	COMMON NAME	DBH (cm)	CONDITION (2)	MINIMUM TREE PROTECTION ZONE (MTPZ)(m)	OWNERSHIP (3)	IMPACTS OF DEVELOPMENT (4)	RECOMMENDATION (5)	COMMENTS (6)	
1000	POPULUS TREMULOIDES	QUAKING ASPEN	13.9	G	2.4	A	IMPACTED: NEW SILT FENCE, GRADING	REMOVE		
1001	RHAMNUS CATHARTICA	BUCKTHORN	10.5	G	2.4	A	IMPACTED: NEW SILT FENCE, GRADING	REMOVE		
1002	SALIX SPP.	WILLOW SPP.	15.0	G	2.4	A	IMPACTED: NEW SILT FENCE, GRADING	REMOVE		
1003	SASSAFRAS ALBIDUM	SASSAFRAS	42.5	F	3.0	A	IMPACTED: NEW SILT FENCE, GRADING	REMOVE		
1004	ACER SACCHARINUM	SILVER MAPLE	40.0	G	3.0	M	NONE	PRESERVE		
G1	a	ACER SACCHARINUM	SILVER MAPLE	30.0	G	2.4	M	NONE	PRESERVE	
	b	ACER SACCHARINUM	SILVER MAPLE	26.0	G	2.4	M	NONE	PRESERVE	
G2	a	PICEA GLAUCA	WHITE SPRUCE	30.0	G	2.4	M	LIMITED: NEW SILT FENCE	PRESERVE	
	b	PICEA GLAUCA	WHITE SPRUCE	32.0	G	3.0	M	NONE	PRESERVE	
	c	PICEA GLAUCA	WHITE SPRUCE	26.0	F	2.4	M	NONE	PRESERVE	
	d	PICEA GLAUCA	WHITE SPRUCE	17.0	F	2.4	M	LIMITED: NEW SILT FENCE	PRESERVE	
	e	PICEA GLAUCA	WHITE SPRUCE	20.0	F	2.4	M	NONE	PRESERVE	

(1) Trees recommended for PRESERVING IN SHADED BOXES

(2) Condition: Good (G) - dead branches less than 10%; signs of good compartmentalization on any wounds; no structural defects  
Fair (F) - 10-30% dead branches; size or occurrence of wounds present some concerns; minor structural defects  
Poor (P) - more than 30% dead branches; weak compartmentalization; early leaf drop; presence of insects or disease; major structural defects  
Dead (D) - tree shows no signs of life

(3) Ownership: S - Subject Site  
M - Municipality  
A - Adjacent Site

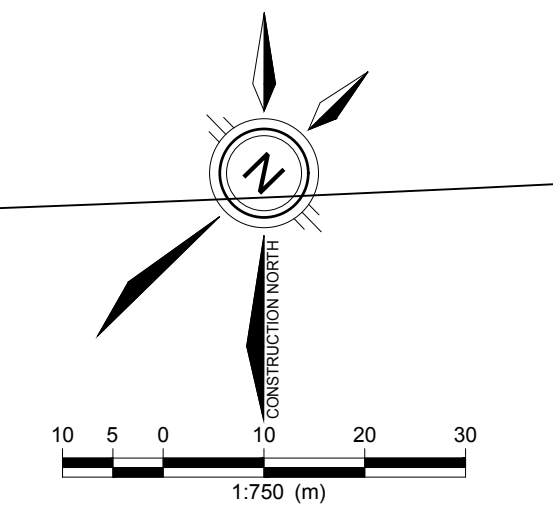
(4) Impacts: NONE - no construction activity occurs at or within the dripline of a tree.  
LIMITED - construction activity occurs at or within the dripline of a tree, but is not likely to lead to tree death in the short term (5-10 years) if precautionary measures are taken; this may require root pruning.  
IMPACTED - construction activity (XXX - structures, fencing, trenching, grading, etc) which requires the direct removal of a tree or occurs within a significant portion of the canopy/root zone, such that the activity will significantly affect tree health leading to death in the short term

(5) Recommendation: Preserve, Remove, Transplant

(6) Comments based on tree health, condition, structure and existing physical constraints; recommendations for pruning or decompaction.

**HWY. 410**

- TREE PRESERVATION NOTES:**
- ANY TREES LOCATED ON THE PROPERTY LINE OR ON THE ADJACENT PROPERTY THAT ARE PROPOSED TO BE REMOVED OR PRUNED WILL REQUIRE WRITTEN CONSENT FROM THE ADJACENT LANDOWNER. ALL CORRESPONDENCE IS TO BE FORWARDED TO THE TOWN PRIOR TO ANY REMOVALS.
  - 2:1 TREE COMPENSATION WILL BE REQUIRED FOR ALL TREE REMOVALS. TREE COMPENSATION PLANTING IS IN ADDITION TO THE STANDARD REQUIRED PLANTING. IN THE EVENT THAT TREE COMPENSATION CANNOT BE ACCOMMODATED FOR IN THE PLANTING DESIGN, FINANCIAL COMPENSATION SHALL BE COLLECTED AT A RATE (PER TREE) AS DETERMINED BY THE TOWN. REMOVALS SHOULD OCCUR OUTSIDE OF THE BREEDING BIRD SEASON (APRIL-1-AUGUST). IF THIS IS NOT POSSIBLE, CLEARANCE WITH AN ECOLOGIST SHOULD OCCUR PRIOR TO CONSTRUCTION TO ENSURE NO LOSS OF BIRD NEST, EGG OR UNFLEDGED YOUNG.



**IBI GROUP**  
Suite 200 - 360 James Street North  
Hamilton ON L8L 1H5 Canada  
tel 905 546 1010 fax 905 546 1011  
ibigroup.com

**PROJECT**  
12304 HEART LAKE ROAD  
CALEDON, ON. L7C 2J2

**PROJECT NO:**  
135636

**DRAWN BY:** TK  
**PROJECT MGR:** SA

**CHECKED BY:** TO  
**APPROVED BY:** TO

**SHEET TITLE**  
**TREE PROTECTION PLAN**

**SHEET NUMBER** TPP-1  
**ISSUE** 01