

# LEGEND

## Tree Inventory

Refer to Table 1 of report dated 25 October 2016, revised 23 June 2017, 16 October 2018, and 22 October 2018. Trees greater than 15cm DBH on and within ten metres of the proposed development were included in the inventory.

## Tree Removals

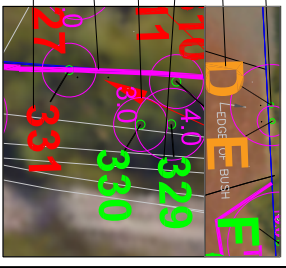
The removal of Trees 301, 305-328, 331, 334, and A1s required to accommodate the proposed development as indicated with RED labels. The removal of Trees D and E is recommended due to poor or hazardous condition as indicated with ORANGE labels.

## Tree Preservation

The preservation of remaining trees will be possible with appropriate tree protection measures. Trees identified for preservation are indicated with GREEN labels. Tree protection measures will have to be implemented prior to the construction phase (earth works). Minimum tree preservation zones and required tree preservation fencing is indicated in MAGENTA. Refer to Tree Protection Plan Notes for preservation details.

## Tree Location surveyed by KCI Staff

Tree Label (ORANGE) removal recommended  
Tree Label (GREEN) preservation recommended  
Minimum Tree Preservation Zone (MAGENTA CIRCLE)  
Required Tree Preservation Fencing (thick MAGENTA)  
Tree Label (RED) removal required



## TREE PROTECTION PLAN NOTES

Prior to site disturbance the owner must confirm that no migratory birds are making use of the trees. The owner must also confirm that the trees are not protected under the Migratory Bird Convention Act and that no migratory bird nests will be impacted by the proposed work. It is the applicant's responsibility to discuss potential loss of trees on shared property lines with their neighbours. Should such trees be listed to the point of instability or death the applicant may be held responsible for removal and such issues would be dealt with in civil court or through negotiation. The applicant would be required to replace such trees to the satisfaction of the Town of Caledon.

**TREE PROTECTION ZONE:** No construction activity including grade changes, surface treatments or excavations of any kind is permitted within the area identified on the Tree Protection Plan of Site (TPZ) as a Tree Protection Zone (TPZ). No root cutting is permitted. No equipment is permitted within the TPZ. The TPZ must be established in accordance with the equipment's footprint within the TPZ. Grade changes are not permitted within established TPZ. The area(s) identified as a TPZ must remain undisturbed at all times.

**TREE PROTECTION BARRIERS:**

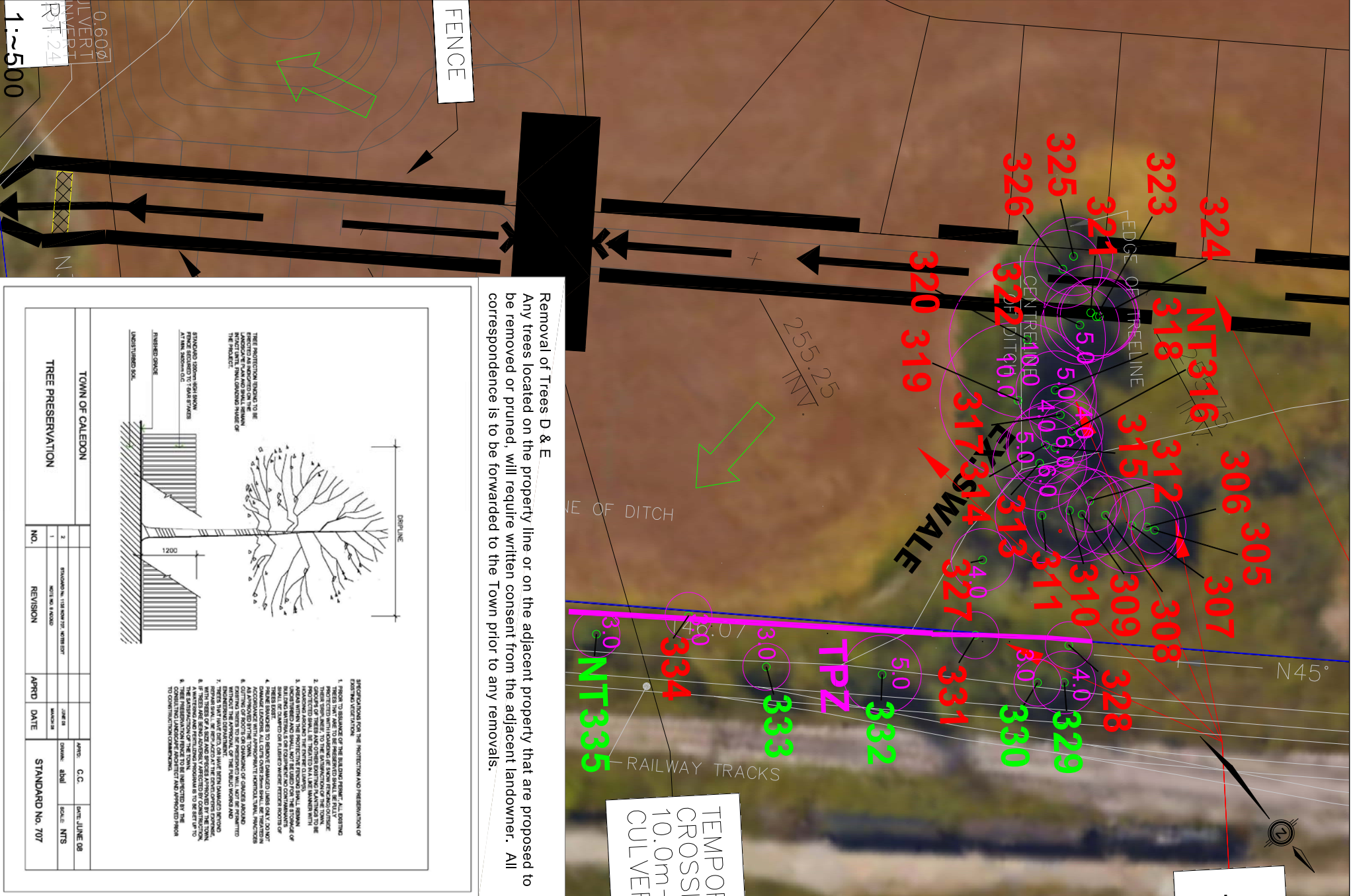
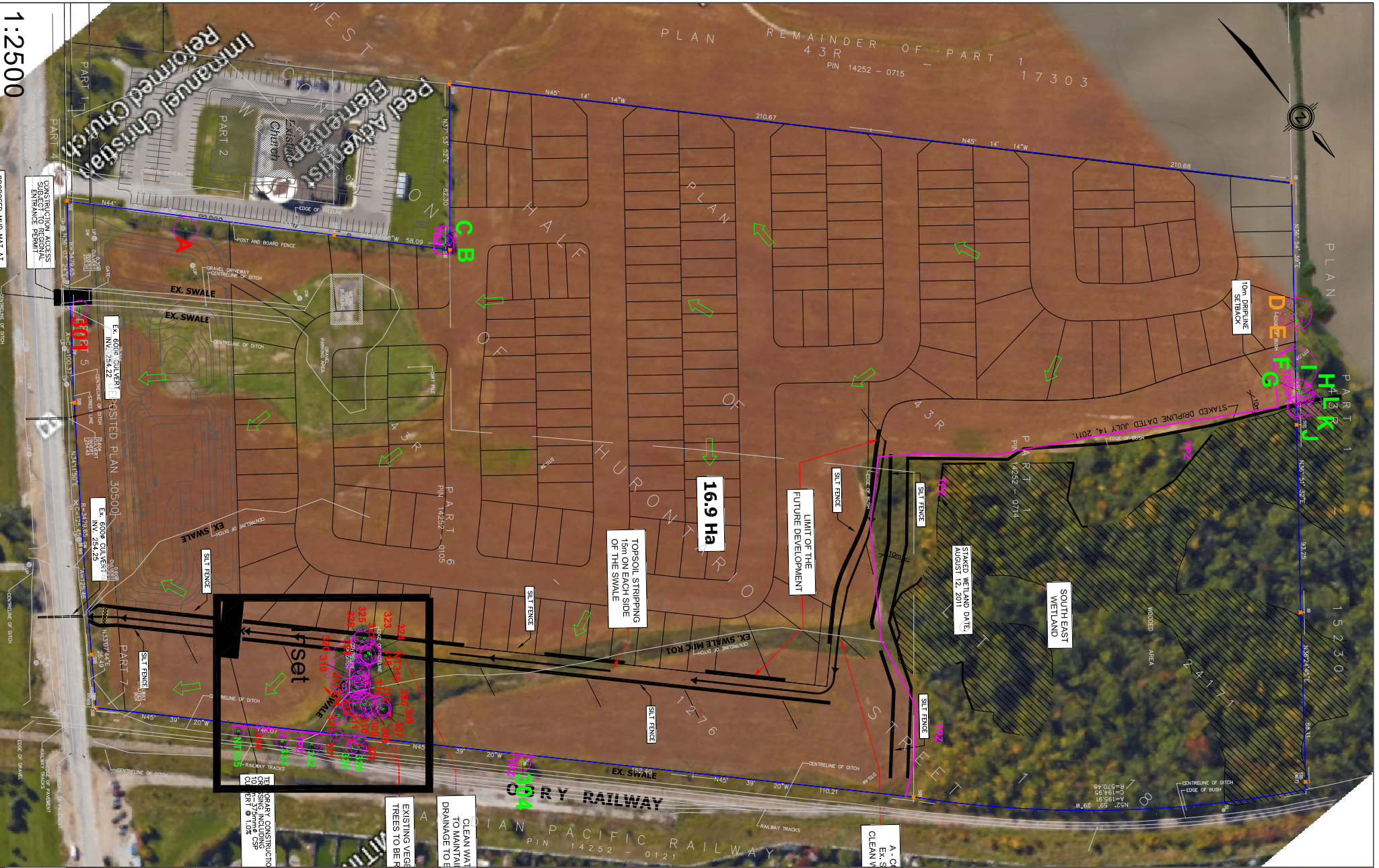
**For City-owned Trees:**  
Tree protection barriers for trees situated on the City road allowance where visibility must be maintained can be 1.2m (4ft), high and consist of chain link, or orange plastic web snow fencing on a 2 x 4 wood frame. All supports and bracing used to secure the barrier should be located outside the TPZ. All supports and bracing should minimize damage to roots outside the TPZ. Tree supports and bracing must be installed in a manner that does not impede the physical access to the tree. Tree supports and bracing should minimize damage to roots outside the TPZ. All such supports and bracing should minimize damage to roots outside the TPZ.

Prior to the commencement of any site activity the tree protection barriers specified on this plan must be installed and written notice provided to the Town of Caledon. Established tree protection zones must not be used as construction access, storage or staging areas. The tree protection barriers must remain in effective condition until site activities including landscaping are complete. Written notice must be provided to the Town of Caledon prior to the removal of the tree protection barriers.

**ARBORCULTURAL WORK:**  
Any roots or branches which extend beyond the TPZ indicated on this plan which require pruning, cabling or other tree preservation as approved by the Town of Caledon must be protected by artificial structural standards. Roots located outside the TPZ that have received approval from the Town of Caledon to be pruned must first be exposed by hand digging or by using a low pressure hydro vac method. This will allow a proper pruning cut and minimize heaving of the roots. The Arbor/tree professional retained to carry out crown or root pruning must contact the Town of Caledon no less than 48 hours prior to conducting any specified work.

TEMPORARY CROSSING 10.0m CULVERT

**Removal of Trees D & E**  
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.



**TOWN OF CALEDON**

**TREE PRESERVATION**

NO.	REVISION	APPR.	DATE	STANDARD NO. 707
1				
2				

1200

**INSTRUCTIONS FOR THE INSTALLATION AND MAINTENANCE OF FENCING VEGETATION:**

1. FENCING TO BE INSTALLED AT THE END OF THE PROPERTY. ALL FENCING MUST BE INSTALLED WITHIN THE PROPERTY BOUNDARIES.
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No.	Issue/Revisions	Date	By
1	Report Submission	25 Oct. '16	KH
2	Report Revision	23 Jun. '17	KH
3	Report Refresh	22 Oct. '18	KH

Base Data: Thom Shammugarah Surveying Ltd. (topo)

**KUNTZ FORESTRY CONSULTING INC.**

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Oakville, ON L6J 0A7

Property: **2650 Mayfield Road**  
Caledon, Ontario

Existing Conditions, Proposed Site Plan  
Tree Inventory and Preservation Plan

Project: P1347 Figure 1

Date: 25 October 2016

Scale: 1:~500