

LEGEND

Tree Inventory

Refer to Table 1 of the report dated 18 March 2022 for complete tree inventory information. Trees greater than 10cm DBH or within six meters of the subject property and trees of all sizes within the City road right-of-way were included in the Inventory.

Tree Removals

The removal of 10 trees will be required to accommodate the proposed development. Trees identified for removal are indicated with RED labels.

Tree Preservation

Preservation of the remaining trees will be possible with the appropriate tree protection measures. Trees identified for preservation are indicated with GREEN labels. Tree protection measures must be implemented prior to the construction phase (earth works). Required tree preservation fencing is indicated in MAGENTA.

- Tree Label (GREEN) - Preservation Recommended
- Tree Label (RED) - Removal Required
- Tree Location Estimated by KFCI
- Diplone Plus 1m (CYAN Circle)
- Diplone (LIGHT GREEN Circle)
- Location of Heavy-Duty Tree Preservation Fencing (SHD) (MAGENTA)

TREE PROTECTION PLAN NOTES

- It is the applicant's responsibility to discuss potential impacts to trees located near or within an adjacent property or on shared boundary lines with their neighbours. Shared such trees shall be retained to the extent of feasibility or when the applicant may be held responsible through civil action. The applicant should also be required to replace such trees to the satisfaction of Urban Forestry.
- Tree protection barriers shall be installed to standards as detailed in this document and to the satisfaction of Urban Forestry.
- The protection barriers must be installed using plywood (minimum 12mm or 1/2" thick) or an equivalent approved material.
- Where required, signs as specified in Section 4. The Protection Signage must be attached for all sides of the barrier.
- Prior to the commencement of any site activity, such as site alteration, demolition or construction, the tree protection measures specified on this plan must be installed to the satisfaction of Urban Forestry.
- Once all tree protection measures have been installed, Urban Forestry staff will be contacted to arrange for an inspection of the site and approval of the available protection requirements. Photographs that clearly show the installed tree-side protection shall be provided for Urban Forestry review.
- Where changes to the location of the approved TPZ or settlement control or where temporary access to the TPZ is proposed, Urban Forestry must be contacted to obtain approval prior to alteration.
- The protection barriers must remain in place and in good condition during demolition, construction and/or site restoration, including subsoiling, and must not be altered, moved or removed and authorized by Urban Forestry.
- No prohibited activities including grade change, surface treatments or excavation are to be undertaken within the area identified on the Tree Protection Plan or Site Plan as the protection zone (TPZ). No root cutting is permitted. No storage of materials or full is permitted within the TPZ. No movement of storage of materials or equipment is permitted within the TPZ. The area(s) identified as a TPZ must be protected and maintained throughout the project.
- All identified tree protection measures must be implemented, altered and removed to the satisfaction of Urban Forestry. The minimum tree protection zone (TPZ) must be reduced to facilitate construction access, the tree protection barriers must be maintained at a lesser distance and the exposed portion of TPZ must be protected using a horizontal root protection method approved by Urban Forestry.
- Any roots or branches indicated on this plan which require pruning, as approved by Urban Forestry, must be pruned using appropriate techniques. Pruning shall be performed by a qualified arborist or a person with appropriate training and experience. Pruning shall be performed using appropriate techniques. The arborist shall carry out pruning and root pruning and minimize wounding of the roots. The arborist shall carry out pruning and root pruning in a manner that does not cause undue stress to the tree. The arborist shall carry out pruning and root pruning in a manner that does not cause undue stress to the tree. The arborist shall carry out pruning and root pruning in a manner that does not cause undue stress to the tree.
- The applicant/owner shall provide all by-law regulated trees in the area of construction that have not been approved for removal throughout development works to the satisfaction of Urban Forestry.
- Conditions of approval respecting the regulations in the Street Tree By-law and Halls Tree By-law are subject to a tree inventory of the site and a tree protection plan that is approved by Urban Forestry. The tree protection plan must be approved by Urban Forestry prior to the commencement of any site activity.
- Prior to site alteration the owner must confirm that no adjacent lands are contiguous of the site for zoning or regulatory purposes and that the works are in compliance with the Major Road Construction Act and that no regulatory tree nests will be impacted by the proposed work no less than 48 hours prior to conducting any specified work.

No.	Issue/Revisions	Date	By
1	Report Submission	18 Mar 22	RS
2	Revised Submission	4 May 22	RR

Base Data: Township of Ancaster (Survey), T. JOHNS Consulting Group (Site plan)

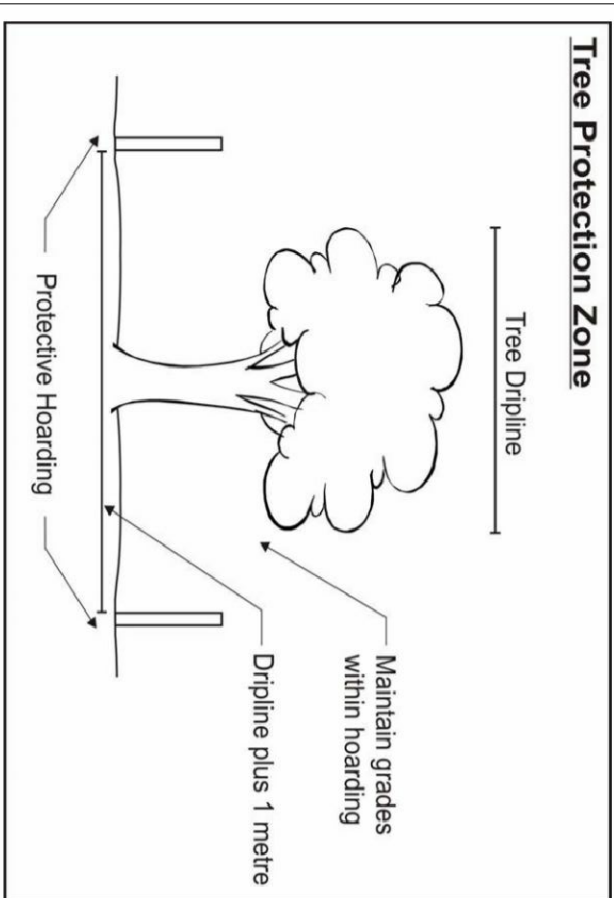
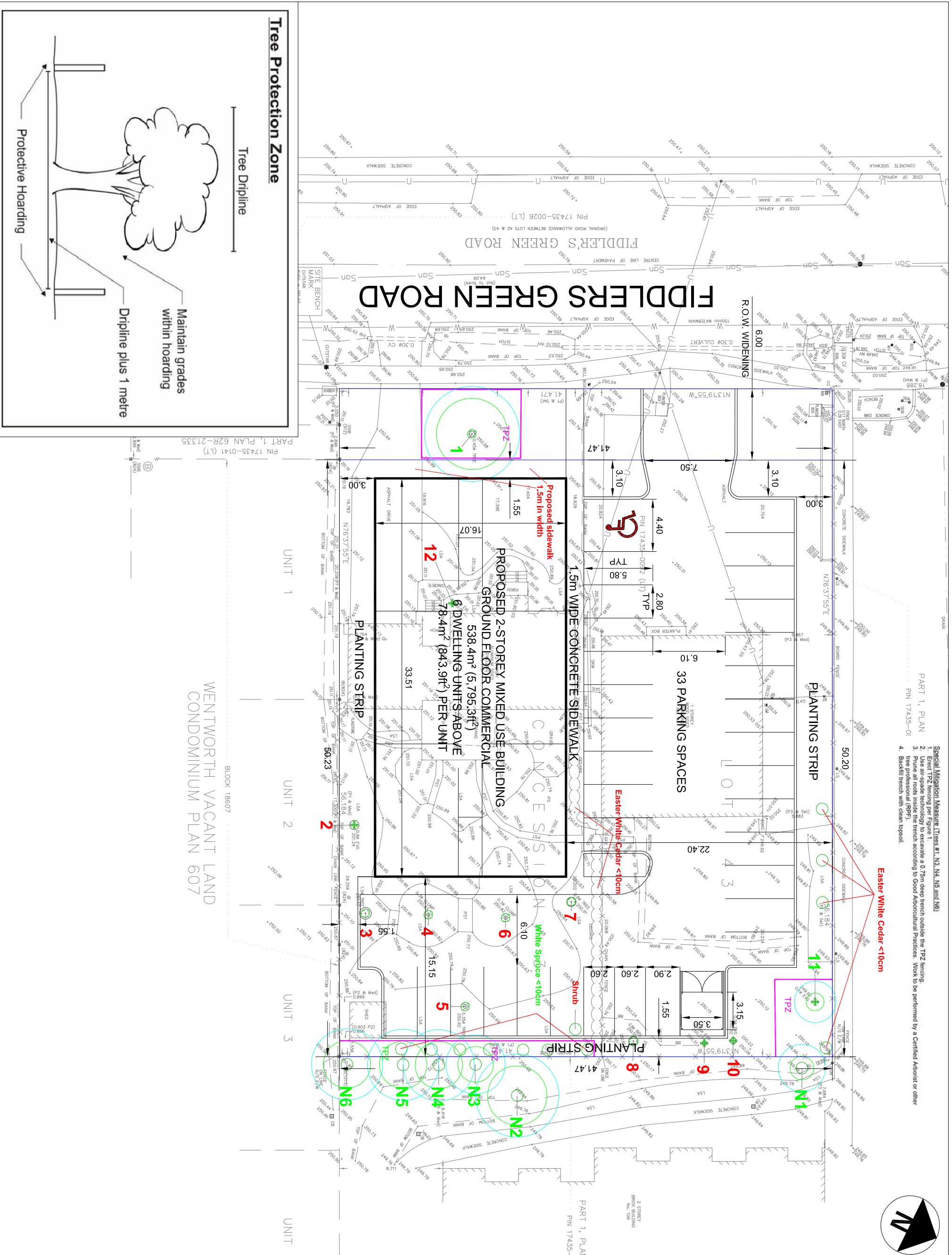
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Property: **111-115 Fiddlers Green**
 Hamilton, Ontario

Tree Inventory & Preservation Plan

Project	P3135	Figure	1
Date	22 March 2022		
Scale	1:300		



- Special Mitigation Measure Trees #1, N3, N4, N5 and N6)**
1. Erect TPZ fencing per Figure 1.
 2. Use air-spade technology to excavate a 0.75m deep trench outside the TPZ fencing.
 3. Prime all roots inside the trench according to Good Arboricultural Practices. Work to be performed by a Certified Arborist or other tree professional (CPT).
 4. Backfill trench with clean topsoil.

Tree Protection Zone

Tree Dripline

Protective Hoarding

Maintain grades within hoarding

Dripline plus 1 metre

Tree Inventory & Preservation Plan

WENTWORTH VACANT LAND CONDOMINIUM PLAN 607

BLOCK 18607

UNIT 1

UNIT 2

UNIT 3

UNIT 4