

**Protection and Preservation of Existing Vegetation Note:**

All existing trees (single and groups) which are to remain shall be fully protected with hoarding erected beyond the drip line of the tree canopy to the satisfaction of the Planning and Building Department prior to the issuance of the building permit. Areas within the hoarding shall remain undisturbed and shall not be used for the storage of building materials and equipment.

The Planning and Building Department will inspect the hoarding of trees on private property, while the Community Services Department will inspect the hoarding of public trees. Hoarding must remain in place until an inspection by the City and an appropriate removal time has been agreed upon.

The developer or agents shall take every precaution necessary to prevent damage to the existing vegetation to be retained. Where limbs or portions of trees are removed to accommodate construction, they will be removed in accordance with accepted arboriculture practice. Where root systems of protected trees adjacent to construction are exposed or damaged they shall be neatly trimmed and the area backfilled with appropriate material to prevent desiccation.

No open trenching shall occur through tree preservation zones (TPZ). Only directional boring can be used for service installation in these areas.

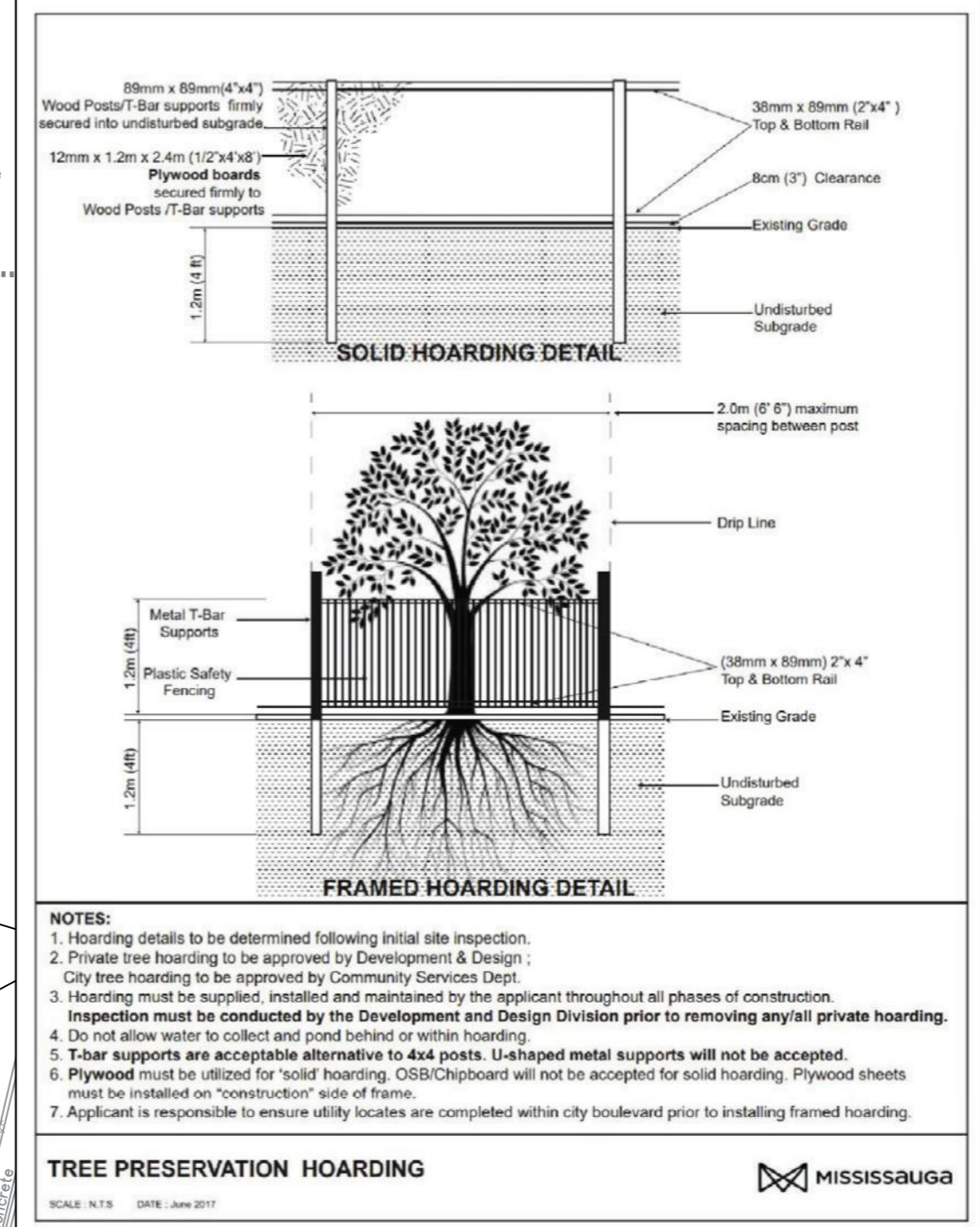
Where necessary, vegetation will be given an overall pruning to restore the balance between roots and top growth, or to restore its appearance.

Trees that have died or have been damaged beyond repair shall be removed and replaced at the owners' expense with trees of a size and species approved by the Planning and Building Department.

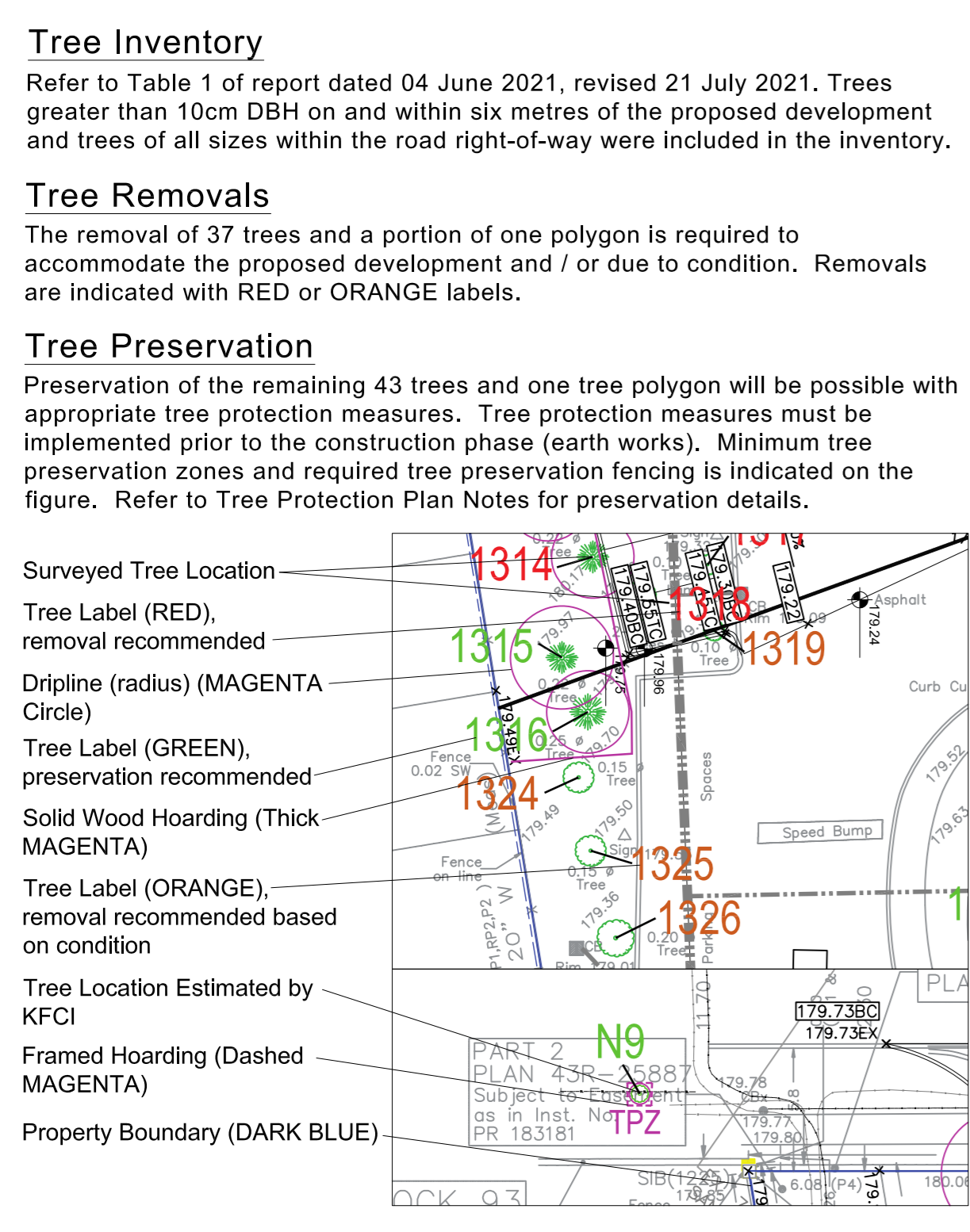
The Applicant is responsible for ensuring that tree protection hoarding is maintained throughout all phases of demolition and construction in the location and condition as approved by the Planning and Building Department. No materials (building materials, soil, etc.) may be stockpiled within the area of hoarding. Failure to maintain the hoarding as originally approved or the storage of materials within the hoarding will be cause for the Letter of Credit to be held for two (2) years following completion of all site works.

Signature of Owner: \_\_\_\_\_ Name of Owner: **Andy Bicanic, Authorized Agent**

Date: **December 8, 2021**



## LEGEND



- TREE PROTECTION PLAN NOTES**
- It is the applicants' responsibility to discuss potential impacts to trees located near or wholly on adjacent properties or on shared boundary lines with their neighbours. Should such trees be injured to the point of instability or death the applicant may be held responsible through civil action. The applicant would 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.
  - Tree protection barriers must be installed using plywood clad hoarding (minimum 19mm or 3/4" thick) or an equivalent approved by Urban Forestry.
  - Where required, signs as specified in Section 4, Tree Protection Signage must be attached to 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/site protection measures have been installed, Urban Forestry staff must be contacted to arrange for an inspection of the site and approval of the tree/site protection requirements. Photographs that clearly show the installed tree/site protection shall be provided for Urban Forestry review.
  - Where changes to the location of the approved TPZ or sediment control or where temporary access to the TPZ is proposed, Urban Forestry must be contacted to obtain approval prior to alteration.
  - Tree protection barriers must remain in place and in good condition during demolition, construction and/or site disturbance, including landscaping, and must not be altered, moved or removed until authorized by Urban Forestry.
  - No construction activities including grade changes, surface treatments or excavation of any kind are permitted within the area identified on the Tree Protection Plan or Site Plan as a tree protection zone (TPZ). No root cutting is permitted. No storage of materials or fill is permitted within the TPZ. No movement or storage of vehicles or equipment is permitted within the TPZ. The area(s) identified as a TPZ must be protected and remain undisturbed at all times.
  - All additional tree protection or preservation requirements, above and beyond the installation of tree protection barriers, must be undertaken or implemented as detailed in the Urban Forestry approved arborist report and/or the approved tree protection plan and to the satisfaction of Urban Forestry.
  - If 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 by an arborist. All pruning of tree roots and branches must be in accordance with good arboricultural practice. Roots that have received approval from Urban Forestry to be pruned must first be exposed using pneumatic (air) excavation, by hand digging or by a using low pressure hydraulic (water) excavation. The water pressure for hydraulic excavation must be low enough that root bark is not damaged or removed. This will allow a proper pruning cut and minimize tearing of the roots. The arborist retained to carry out crown or root pruning must contact Urban Forestry no less than three working days prior to conducting any specified work.
  - The applicant/owner shall protect all by-law regulated trees in the area of consideration that have not been approved for removal throughout development works to the satisfaction of Urban Forestry.
  - Convictions of offences respecting the regulations in the Street Tree By-law and Private Tree By-law are subject to fines. A person convicted of an offence under these by-laws is liable to a minimum fine of \$500 and a maximum fine of \$100,000 per tree, and for a Special Fine of \$100,000. The landowner may be ordered by the City to stop the contravening activity or ordered to undertake work to correct the contravention.
  - Tree removal between April 1st and August 31st should be avoided. If occurring during this period, a Biologist must confirm that no migratory birds are making use of the site for nesting. The owner must ensure that the works are in conformance with the Migratory Bird Convention Act, 1994, S.C. 1994, c. 22, and that no migratory bird nests will be impacted by the proposed work no less than 24 hours prior to conducting any specified work.
  - If vegetation removal is occurring between April 1st and August 31st, the area must be inspected by the project biologist the day before clearing, to determine whether any trees or other habitat features are still being used by wildlife. If wildlife are using the area, the feature will need to be pre-stressed and/or flagged for temporary retention for at least one additional day, to allow wildlife the chance to move out.
  - Vegetation should be removed starting from the north and moving south to give wildlife the chance to move on during construction.

No.	Issue/Revisions	Date	By
1	Report Submission	04 Jun '21	KD
2	Report Revisions	21 July '21	CB
3	Rezoning Resubmission #1	2 Dec. '21	CB

Base Data: Land Survey Group (survey dated Nov. 11, 2020), Global Architect Inc. (site plan)

**KUNTZ FORESTRY CONSULTING Inc.**

146 Lakeshore Road West  
PO Box 1267 Lakeshore W PO  
Oakville ON L6K 0B3  
t: 289.837.1871  
e: consult@kuntzforestry.ca  
web: www.kuntzforestry.ca

Client  
**Yee Hong Centre for Geriatric Care**  
c/o Yee Hong Seniors Living  
1600 - 2300 Yonge Street  
Toronto, ON M4P 1E4

Property  
**5510 Mavis Street (Northern, new development portion of site)**  
Mississauga, ON

**Existing Conditions, Proposed Site Plan, Tree Inventory and Preservation Plan**

Project: P2589 Figure: 1

Date: 04 June 2021

Scale: 1:300