

# LEGEND

**Tree Inventory**  
Refer to Table 1 and Table 2 of the report dated 12 May 2023 for tree inventory information. Trees 10cm DBH and greater on and within six metres of the subject site and trees of all sizes within the road right-of-way were included in the inventory.

**Tree Removals**  
The removal of 292 trees and 18 polygons will be required to accommodate the proposed development, as indicated with RED labels. The removal of 18 additional trees is recommended regardless of the proposed development plans due to their poor trunk integrity, as indicated with ORANGE labels.

**Tree Preservation**  
The preservation of the remaining trees and polygon will be possible with the use of appropriate tree protection measures. Trees identified for preservation are indicated with GREEN labels. Tree protection measures will have to be implemented prior to the commencement of the proposed works. Required tree preservation fencing is indicated in MAGENTA. Refer to Tree Protection Plan Notes for preservation details and tree preservation fence detail.

Tree Label (GREEN), preservation recommended X

Tree Label (ORANGE), removal recommended due to poor trunk integrity X

Tree Label (RED), removal required X

Minimum Tree Protection Zone (mTPZ) of Tree Identified for Preservation (MAGENTA circle)

Tree Location Estimated by KFCI o

Location of Solid Board Tree Preservation Fencing (thick solid MAGENTA)

Location of Air-Spade / Low-Pressure Hydro-Vac Trench (thick solid CYAN)

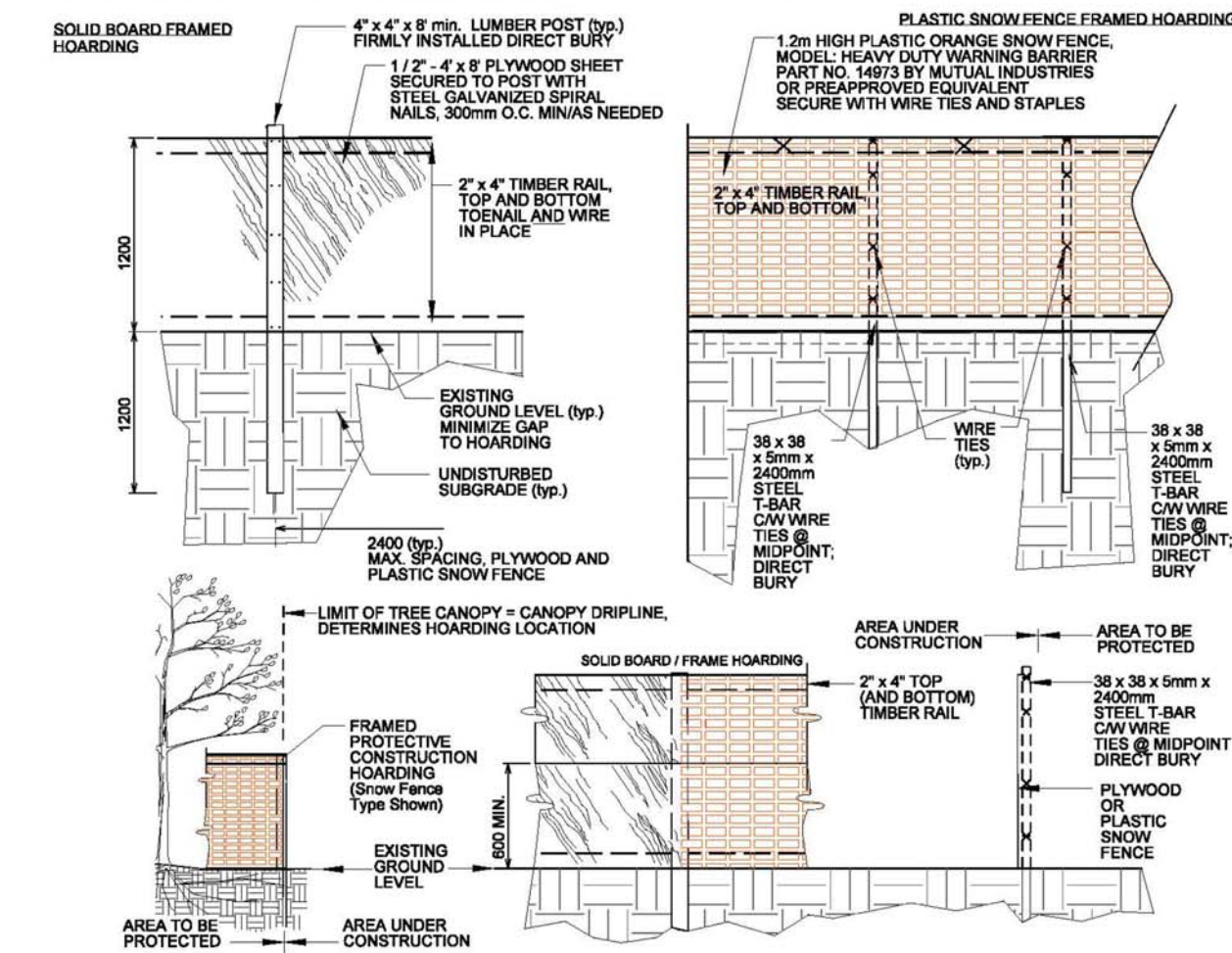
Minimum Tree Protection Zone (mTPZ) of Tree Identified for Removal (RED circle)

Tree No Longer Exists X

## 02830-6

Hoarding  
Framed Protective Construction Hoarding  
Solid Board-Plastic Snow Fence

**NOTE:**  
TO BE USED AS A GUIDELINE ONLY.  
NOT TO SCALE. REMOVE CITY TITLE BLOCK  
AND REDRAW TO REPRESENT SITE SPECIFIC  
CONDITIONS. ALL SITE SPECIFIC CONDITIONS  
ARE TO BE CONFIRMED BY THE PROJECT  
CONSULTANT.



- NOTES:**
- HOARDING LOCATION AS PER DRAWINGS. HOARDING INSTALLATIONS ARE TO INCLUDE WOVEN GEOTEXTILE FABRIC FOR SEDIMENT CONTROL.
  - NO MOBILIZATION OR CONSTRUCTION WORK TO OCCUR UNTIL HOARDING HAS BEEN INSPECTED AND APPROVED BY COMMUNITY SERVICES PROJECT MANAGER (CSPM). CONTRACTOR TO ARRANGE FOR A HOARDING INSPECTION WITH CSPM. 48 HOUR NOTICE REQUIRED.
  - HOARDING TO BE SUPPLIED, INSTALLED AND MAINTAINED BY THE CONTRACTOR THROUGHOUT ALL PHASES OF WORK ON SITE.
  - THE CONTRACTOR IS TO REMOVE AND DISPOSE THE HOARDING OFF SITE WHEN DIRECTED BY THE CSPM.
  - ALL WOOD PRODUCTS TO BE NEW AND LUMBER KILN DRIED 50%.
  - WHEN INSTALLING DIRECT BURY TIMBER POSTS AND T-BARS, TAKE CARE TO AVOID VISIBLE AND ASCERTAINABLE TREE ROOTS.
  - DO NOT ALLOW WATER TO COLLECT AND/OR POOL ON EITHER SIDE OF THE HOARDING.
  - ALL FASTENERS TO BE NEW GALVANIZED STEEL AND SECURELY INSTALLED. WIRE TIES MIN 3.6mm DIA. GALVANIZED STEEL.
  - DO NOT ALLOW WATER TO COLLECT AND/OR POOL ON EITHER SIDE OF THE HOARDING.
  - WHEN INSTALLING DIRECT BURY TIMBER POSTS AND T-BARS, TAKE CARE TO AVOID VISIBLE AND ASCERTAINABLE TREE ROOTS.
  - PLACE HOARDING AT LIMIT OF TREE CANOPY OR LINE ON BEYOND (E.G. FURTHER AWAY FROM TRUNK OF TREE).
  - HOARDING OFF AREA TO REMAIN UNDISTURBED. NO STOCKPILING, STAGING OR MOVEMENT OF VEHICLES TO OCCUR WITHIN PROTECTED AREA.
  - FOR PROTECTION OF TREES AND ROOT SYSTEMS, CONTRACTOR MAY BE REQUIRED TO PROVIDE WATERING, MULCHING, FERTILIZING, PRUNING OR OTHER ACTIVITIES TO ENSURE THE HEALTH OF THE TREES.
  - ALL MEASUREMENTS IN MILLIMETRES UNLESS NOTED OTHERWISE (E.G. DIMENSIONAL LUMBER).
  - CONTRACTOR RESPONSIBLE FOR LOCATES.

Detail: 02830-6 ORIGINAL DATE: Mar 08/18 REVISION DATE: Mar 08/18 MISSISSAUGA



### Tree Protection Zone (TPZ)

BY-LAW #

No construction activities, including grade changes, storage of materials or equipment, dumping, excavation is permitted within this TPZ

This tree protection barrier must remain in good condition and must not be removed or altered without the authorization of City of Mississauga, Urban Forestry.

Concerns or inquires regarding this TPZ can be directed to:

**(3-1-1)** Dial 3-1-1 905-615-4311 outside city limits

#### Specifications for the Protection and Preservation of Existing Vegetation

The following notes are to be included on all tree preservation plans:

- All existing trees, which are to remain, shall be fully protected with hoarding to City standards, erected beyond their "drip line" prior to the issuance of the Erosion and Sediment Control Permit, to the satisfaction of the Community Services Department. Groups of trees and other existing plantings to be protected, shall be treated in a like manner with hoarding around the entire clump(s). Areas within the protective fencing shall remain undisturbed and shall not be used for the storage of building materials or equipment.
- No rigging cables shall be wrapped around or installed in trees. Surplus soil, equipment, debris or materials shall not be placed over root systems of the trees within the protective fencing. No contaminants will be dumped or flushed where feeder roots of trees exist.
- The developer or his/her agents shall take every precaution necessary to prevent damage to trees or shrubs to be retained. Where limbs or portions of trees are removed to accommodate construction work, they will be removed carefully in accordance with accepted arboricultural practices.
- Where root systems of trees are exposed directly adjacent to or damaged by construction work, they shall be trimmed neatly and the area backfilled with appropriate material to prevent desiccation.
- Where necessary, the trees will be given an overall pruning to restore the balance between roots and top growth or to restore the appearance of the trees.
- Trees that have died or have been damaged beyond repair, shall be removed and replaced by the owner at the developer's own expense with trees of a size and species as approved by the Community Services Department.
- If grades around trees to be protected are likely to change, the owner shall be required to take such precautions as dry welling, retaining walls and root feeding, to the satisfaction of the Community Services Department.

No.	Issue/Revisions	Date	By
1	Report Submission	12 May '23	KNH

Base Data:

**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

**The MBTW Group**  
255 Wicksteed Avenue, Unit 1A  
Toronto, Ontario M4H 1G8

Property  
**Lakeshore Road East & East Avenue**  
Mississauga, Ontario

#### Tree Inventory and Preservation Plan

Project	P3671	Figure <b>1d</b>
Date	12 May 2023	
Scale	1:750	