

# LEGEND

**Tree Inventory**  
Refer to Table 1 of report dated 23 November 2022 for tree inventory information. Trees greater than 10cm DBH on and within six metres of the subject site were included in the inventory.

**Tree Removals**  
The removal of 115 trees and a portion of one tree polygon will be required to accommodate the proposed development, as indicated with RED labels. The removal of five additional trees is recommended due to their poor / dead condition, as indicated with ORANGE labels.

**Tree Preservation**  
The preservation of the remaining trees / polygons 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 MAEGENTA. 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 condition **X**

Tree Label (RED), removal required **X**

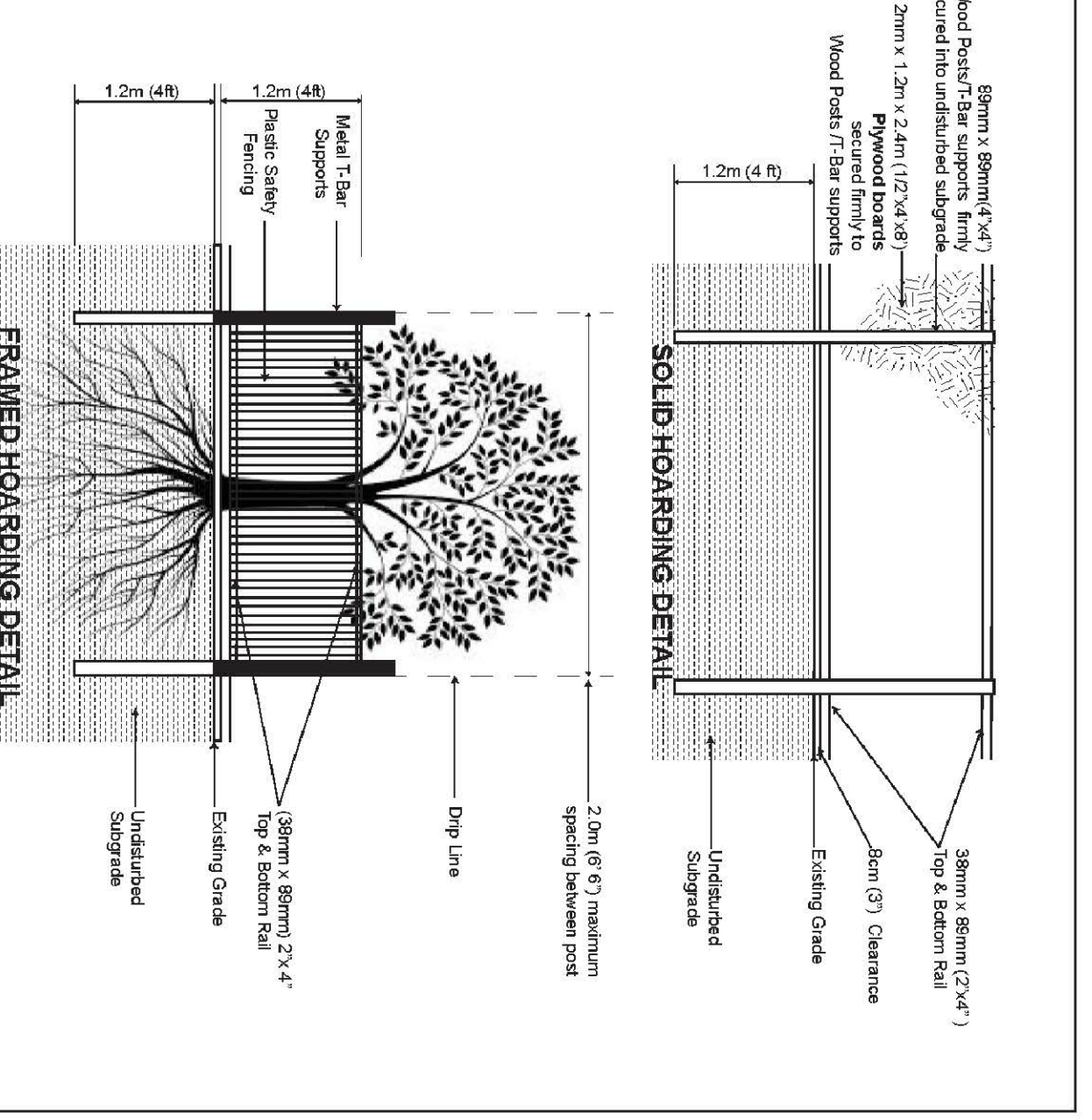
Minimum Tree Protection Zone (mTPZ) of Tree Identified for Preservation (MAEGENTA circle, with radius in metres, as measured from edge of stem) **xm**

Tree Location Estimated by KFCI **○**

Location of Tree Preservation Fencing (thick solid MAEGENTA) **█**

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

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



**NOTES:**

- Hoarding details to be determined following metal tie inspection.
- City tree hoarding to be approved by Community Services Dept.
- Hoarding must be supplied, installed and maintained by the applicant throughout all phases of construction.
- Inspection must be conducted by the Development and Design Division prior to removing any/all private hoardings.
- Tree supports are acceptable alternative to 4x4 posts. Unshaded metal supports will not be accepted.
- Plywood must be utilized for 'solid hoarding'. OSB/Chipboard will not be accepted for solid hoarding. Plywood sheets must be treated on 'combination' side of frame.
- Applicant to responsible for ensuring utility locations are completed within city boundaries prior to installing framed hoarding.

**TREE PRESERVATION HOARDING**

**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.

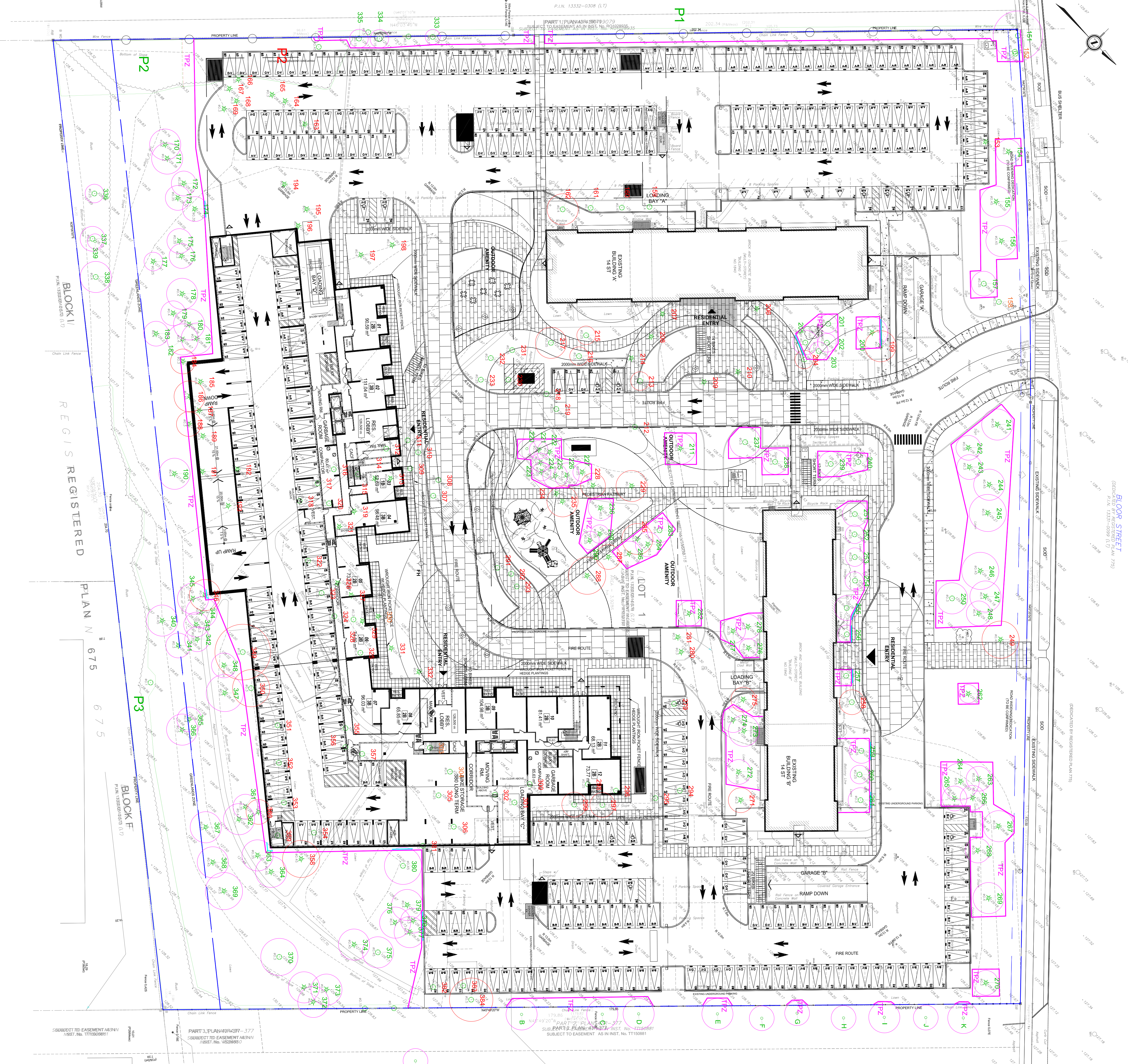
Concerns or inquiries regarding this TPZ can be directed to:

**(3-1-1)** Dial 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 dump(s). Areas within the protective fencing shall remain undisturbed and shall not be used for the storage of building materials or equipment.
- No roping 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 walling, retaining walls and root feeding, to the satisfaction of the Community Services Department.



**MISSISSAUGA**

## Tree Inventory and Preservation Plan

Project: P3553

Date: 23 November 2022

Scale: 1:400

Figure: 1

Client: **KUNTZ FORESTRY CONSULTING Inc.**  
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PO Box 1525  
Oakville, ON L6K 0B3  
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t: 289.937.1871  
www.kuntzforestry.ca

Project: **STUDIO IIA**  
20 Champlain Boulevard, Suite 102  
Toronto, Ontario M3H 2Z1

Property: **1840 - 1850 Bloor Street**  
Mississauga, Ontario

No.	Issue/Revisions	Date	By
1	Report Submission	23 Nov. 22	KNH

Base Data: Spight, Van Nostrand & Gibson Ltd. (survey), STUDIO IIA (landscape plan)