

**General**

These notes are in support of York Region Street Tree and Forest Preservation and Compensation Guidelines. Refer to the Guidelines prior to commencing any site work to ensure compliance with York Region Street Tree and Forest Preservation and Compensation Guidelines.

**Tree Protection Zone (TPZ)**

A minimum Tree Protection Zone (TPZ) shall be established around every tree to be preserved in accordance with the York Region Street Tree and Forest Preservation and Compensation Guidelines and the York Region Tree and Forest Preservation and Compensation Guidelines. The TPZ shall be established prior to commencing any site work to ensure compliance with York Region Street Tree and Forest Preservation and Compensation Guidelines.

**Tree Protection Zone (TPZ) Barrier**

A Tree Protection Zone (TPZ) barrier shall be established around every tree to be preserved in accordance with the York Region Street Tree and Forest Preservation and Compensation Guidelines and the York Region Tree and Forest Preservation and Compensation Guidelines. The TPZ barrier shall be established prior to commencing any site work to ensure compliance with York Region Street Tree and Forest Preservation and Compensation Guidelines.

**Tree Protection Zone (TPZ) Signage**

Tree Protection Zone (TPZ) signage shall be established around every tree to be preserved in accordance with the York Region Street Tree and Forest Preservation and Compensation Guidelines and the York Region Tree and Forest Preservation and Compensation Guidelines. The TPZ signage shall be established prior to commencing any site work to ensure compliance with York Region Street Tree and Forest Preservation and Compensation Guidelines.

**Standard Tree Protection Notes**

DATE: \_\_\_\_\_ SCALE: N.T.S.  
REV: \_\_\_\_\_ NHF-402

**STAKE DETAIL**

1. REFER TO CONSTRUCTION STREET TREE AND FOREST PRESERVATION AND COMPENSATION GUIDELINES FOR REQUIREMENTS OF THE TREE PROTECTION ZONE (TPZ) BARRIER.

2. THE BARRIER SHALL BE ESTABLISHED PRIOR TO COMMENCING ANY SITE WORK TO ENSURE COMPLIANCE WITH YORK REGION STREET TREE AND FOREST PRESERVATION AND COMPENSATION GUIDELINES.

3. THE BARRIER SHALL BE ESTABLISHED PRIOR TO COMMENCING ANY SITE WORK TO ENSURE COMPLIANCE WITH YORK REGION STREET TREE AND FOREST PRESERVATION AND COMPENSATION GUIDELINES.

4. THE BARRIER SHALL BE ESTABLISHED PRIOR TO COMMENCING ANY SITE WORK TO ENSURE COMPLIANCE WITH YORK REGION STREET TREE AND FOREST PRESERVATION AND COMPENSATION GUIDELINES.

**Tree Protection Zone (TPZ) Barrier**

DATE: \_\_\_\_\_ SCALE: N.T.S.  
REV: \_\_\_\_\_ NHF-400

**TREE PROTECTION ZONE (TPZ) SIGNAGE**

GRADE CHANGE  
DUMPING  
STORAGE  
UNAUTHORIZED ENTRY  
TREE INJURY OR REMOVAL  
DISTURBANCE OF ANY KIND

ARE STRICTLY PROHIBITED WITHIN THIS TPZ

THIS BARRIER SHALL NOT BE DAMAGED OR MOVED

PLEASE REPORT ANY ENTRY INTO THIS ZONE TO:  
Appreciate York  
1-877-464-9675 ext. 7300  
access@york.ca

**Tree Protection Zone (TPZ) Signage**

DATE: \_\_\_\_\_ SCALE: N.T.S.  
REV: \_\_\_\_\_ NHF-401

**1. EXISTING CONDITIONS (TYP.)**

**2. ROOT-SENSITIVE EXCAVATION (TYP.)**

**3. ROOT PRUNING (TYP.)**

**4. CONVENTIONAL EXCAVATION (TYP.)**

**Root-Sensitive Excavation and Root Pruning**

DATE: \_\_\_\_\_ SCALE: N.T.S.  
REV: \_\_\_\_\_ NHF-403

**LEGEND**

**Tree Inventory**

Refer to Table 1 of report dated 29 November 2018, revised 2 December 2020 for tree inventory information. Trees greater than 15cm DBH within an and within six metres of the subject property, and trees of all sizes within the road right-of-way were included in the inventory.

**Tree Removals**

The removal of 107 trees and tree polygons will be required to accommodate the proposed development, 22 of which would be recommended for removal due to their condition regardless of the site plan (including three that are dead). Required tree removals are indicated with RED labels.

**Tree Preservation**

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 construction. Minimum tree preservation zones and required tree preservation fencing is indicated in MAGENTA. Refer to Tree Protection Plan Notes for preservation details.

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

Tree Label (GREEN), preservation recommended **X**

Required Tree Protection Fencing (thick MAGENTA) **—**

Minimum Tree Preservation Zone (MAGENTA CIRCLE), with radius as measured from edge of tree in metres **xm**

Tree location estimated by KFCI **⊙**

Tree no longer exists **⊗**

**LIGHT ROOT ZONE COMPACTION PROTECTION**

**MODERATE ROOT ZONE COMPACTION PROTECTION**

**HEAVY ROOT ZONE COMPACTION PROTECTION**

**ROOT ZONE COMPACTION PROTECTION**

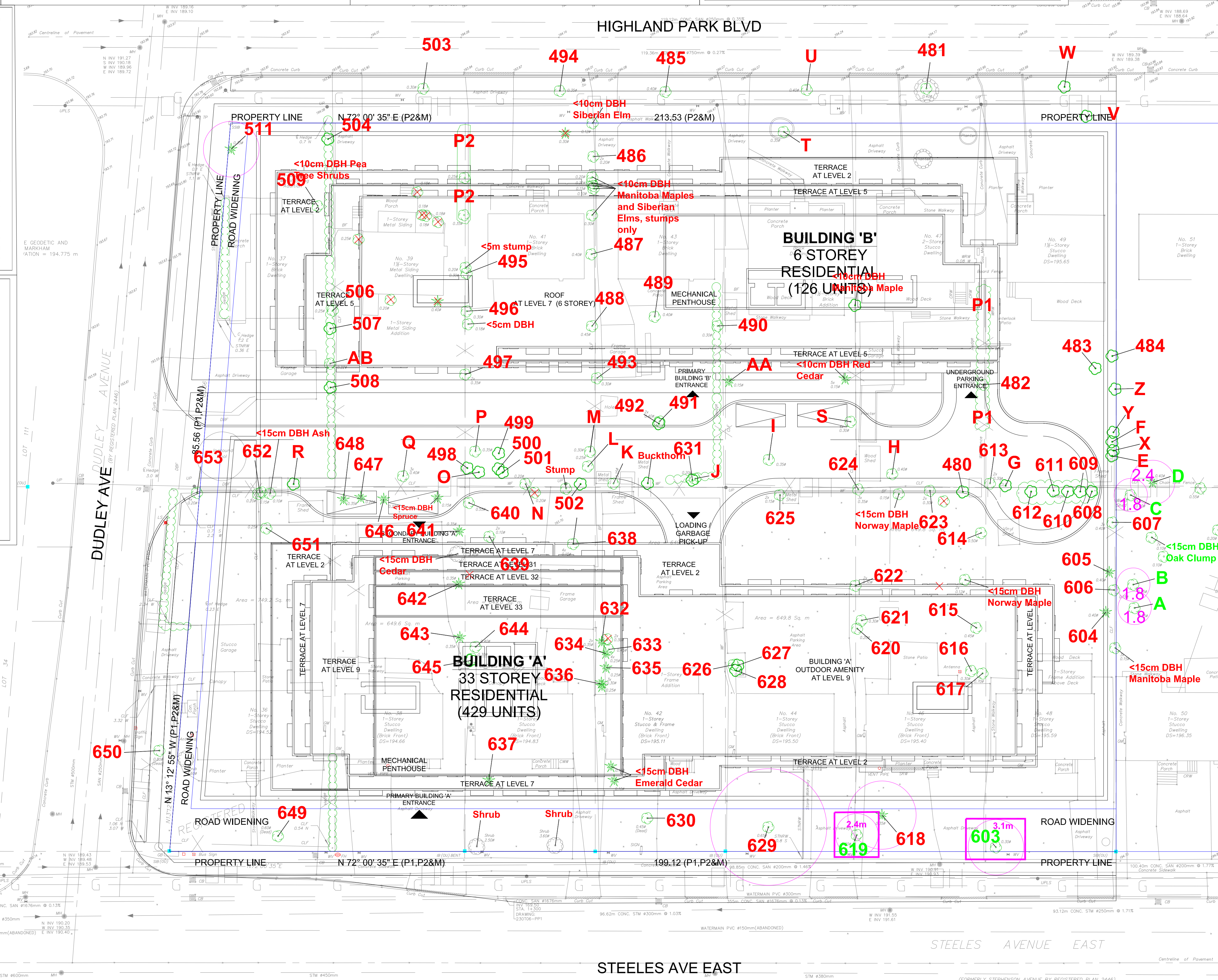
DATE: \_\_\_\_\_ SCALE: N.T.S.  
REV: \_\_\_\_\_ NHF-404

**TREE STEM PROTECTION**

DATE: \_\_\_\_\_ SCALE: N.T.S.  
REV: \_\_\_\_\_ NHF-405

All trees located on the Regional road allowance to be preserved shall conform to the following requirements:

- All trees preservation shall be in accordance with the York Region Street Tree and Forest Preservation Guidelines.
- York Region Natural Heritage and Forestry Staff shall be notified when tree protection measures have been installed.
- All tree protection fencing shall be installed prior to construction and must remain in good repair for the duration of construction.
- At the sole discretion of York Region Natural Heritage and Forestry Staff any existing trees that die or exhibit a decline in health prior to final acceptance shall be replaced or compensation shall be provided.



No.	Issue/Revisions	Date	By
1	Report Submission	29 Nov. '18	SA
2	Report Revisions	15 Feb. '19	CB
3	Report Revisions	2 Dec. '20	CB

Base Data: ertl surveys (topo), Kirkor Architects (site plan)

**KUNTZ FORESTRY CONSULTING Inc.**

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Thornhill, Ontario L3T 1A2

Property  
**36-48 Steeles Ave. E. & 37-49 Highland Park Blvd**  
Markham, Ontario

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

Project	P1981	Figure	1
Date	29 November 2018		
Scale	1:250		