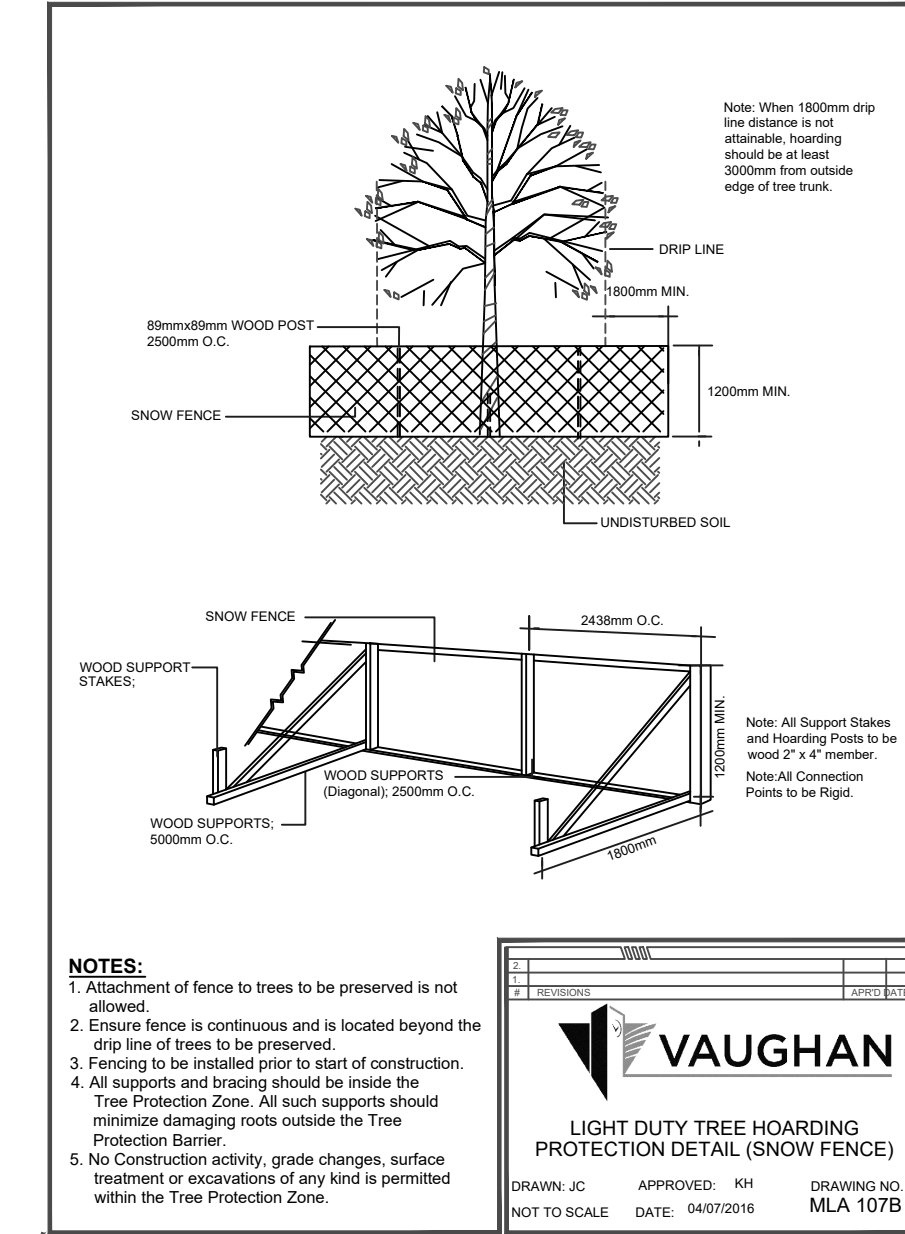


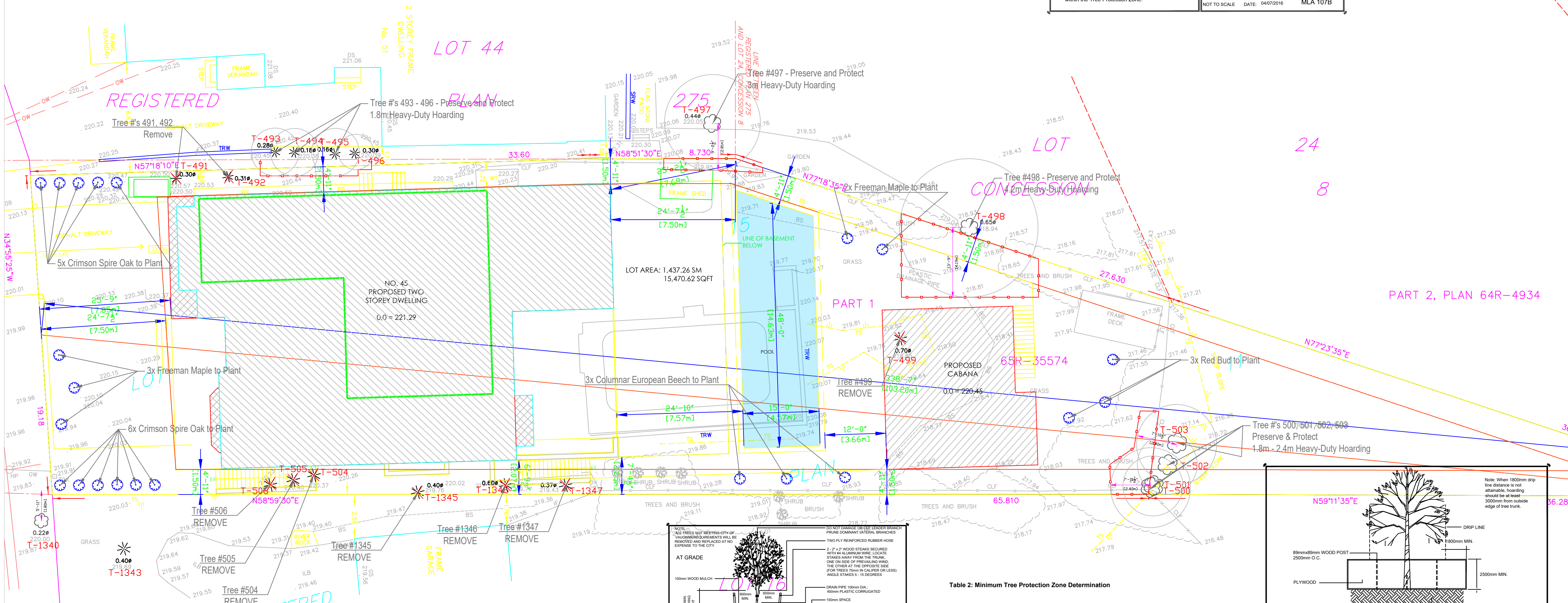
ATTACHMENT 7

Tree Inventory – 45 Napier St Kleinburg, ON L0J 1C0.

Tag #	Common Name	Botanical Name	Diameter @ Base	Diameter @ Breast Height (1.4m) CM	Health Condition	Structural Condition	Notes	Recommendations Based on Site Plan	Minimum TPZ (m)	Proposed TPZ (m)	Required Replacement Ratio
490	Colorado Blue Spruce	Picea pungens	37	29	-	-	Lower limbs pruned off, some deadwood HAS FALLEN DOWN IN PREVIOUS WINDSTORM	-	-	-	-
491	Colorado Blue Spruce	Picea pungens	42	30	Average	Average	1 Meter from driveway, crowded crown	Remove	-	-	3:1
492	Colorado Blue Spruce	Picea pungens	42	34	Average	Average	Lower limbs prune	Remove	-	-	3:1
493	Eastern Red Cedar	Juniperus virginiana	39	30	Average	Average	Lower limbs pruned, some breakage, some deadwood, on neighbouring property	Preserve & Protect	1.8	1.8	-
494	Eastern Red Cedar	Juniperus virginiana	23	17	Poor	Very/Poor	Previously co-dominant, 1 co-dominant leader failure, on neighbouring property	Preserve & Protect	1.8	1.8	-
495	Eastern Red Cedar	Juniperus virginiana	25	20	Average	Average	on neighbouring property	Preserve & Protect	1.8	1.8	-
496	Eastern Red Cedar	Juniperus virginiana	38	30	Very Poor	Poor	80% cut down, on neighbouring property	Retain	dripline	dripline	-
497	Sugar Maple	Acer saccharum	50	50	Average	Average	Tag on fence, North/East corner of shed, 2.2 meter from fence, some breakage, on neighbouring property	Preserve & Protect	3	3	-
498	Silver Maple	Acer saccharum	73	68	Average	Average	1 leader prune off, lower limbs prune off, on neighbouring property	Preserve & Protect	4.2	4.2	-
499	Norway Spruce	Picea abies	83	69	Good	Good		Remove	-	-	4:1
500	Manitoba Maple	Acer negundo	38	31	Average	Average/Poor	Co-dominant from base, 2 leader previously removed	Preserve & Protect	2.4	2.4	-
501	Manitoba Maple	Acer negundo	29	21	Average	Average		Preserve & Protect	1.8	1.8	-
502	Manitoba Maple	Acer negundo	29	19	Average	Average	Previously had crown failure	Preserve & Protect	1.8	1.8	-
503	Manitoba Maple	Acer negundo	52	39	Average	Average		Preserve & Protect	2.4	2.4	-
504	Emerald Cedar	Thuja occidentalis	18	4	Good	Good		Remove	-	-	-
505	Emerald Cedar	Thuja occidentalis	13	4	Good	Good		Remove	-	-	-
506	Emerald Cedar	Thuja occidentalis	18	4	Good	Good		Remove	-	-	-
1340	Red Oak	Quercus rubra	35	25	Good	Good	Tagged at a previous date by neighbouring property	Preserve & Protect	1.8	1.8	-
1343	Colorado Spruce	Picea pungens	38	34	Good	Good	Tagged at a previous date by neighbouring property, beyond minimum tree protection distance	Retain	2.4	3.2	-
1345	White Spruce	Picea glauca	53	42	Good	Good	Tagged at a previous date by neighbouring property	Remove	-	-	4:1
1346	Norway Spruce	Picea abies	68	57	Good	Good	Tagged at a previous date by neighbouring property	Remove	-	-	4:1
1347	Norway Spruce	Picea abies	57	44	Good	Good	Tagged at a previous date by neighbouring property	Remove	-	-	4:1
TOTAL TREES REQUIRED TO BE PLANTED										22	



- General Notes
- Denotes Existing Deciduous Tree
 - Denotes Existing Coniferous Tree
 - Denotes Tree to be Planted
 - Denotes Tree Protection Fence



45 Napier Street, Vaughan, ON. Replanting List – November 18 2019

COUNT	BOTANICAL NAME	COMMON NAME	CALIPER (MM)	ROOT	HEIGHT(CM)	LOCATION
3	Columnar European Beech	Fagus sylvatica 'Fastigiata'	60	W.B.	-	Backyard
11	Quercus robur x alba 'Crimschmidt'	Crimson Spire Oak	60	W.B.	-	Front yard
5	Freeman Maple	Acer freemanii	60	W.B.	-	Front yard
3	Red Bud	Cercis canadensis	60	W.B.	-	Backyard

- ULA 110B or MLA 107B Light Duty and ULA 110A Heavy Duty Tree protection fencing (plywood) is to be installed prior to construction and is to remain until construction is completed, as per By-Law 052-2018
- ULA 110B Light Duty Tree protection fencing (Snow Fence) may be used where traffic sight lines will be affected within the road allowance, as per By-Law 052-2018
- No construction activity, grade changes, surface treatment, excavations of any kind or material storage is permitted within the Tree Protection Zone
- Tree protection & preservation methods must be followed according to City of Vaughan By-law (052-2018)
- Applicant shall inform Vaughan Forestry or Development Planning Department Once Tree Protection has been installed, for Vaughan Forestry to inspect and approve according to specifications

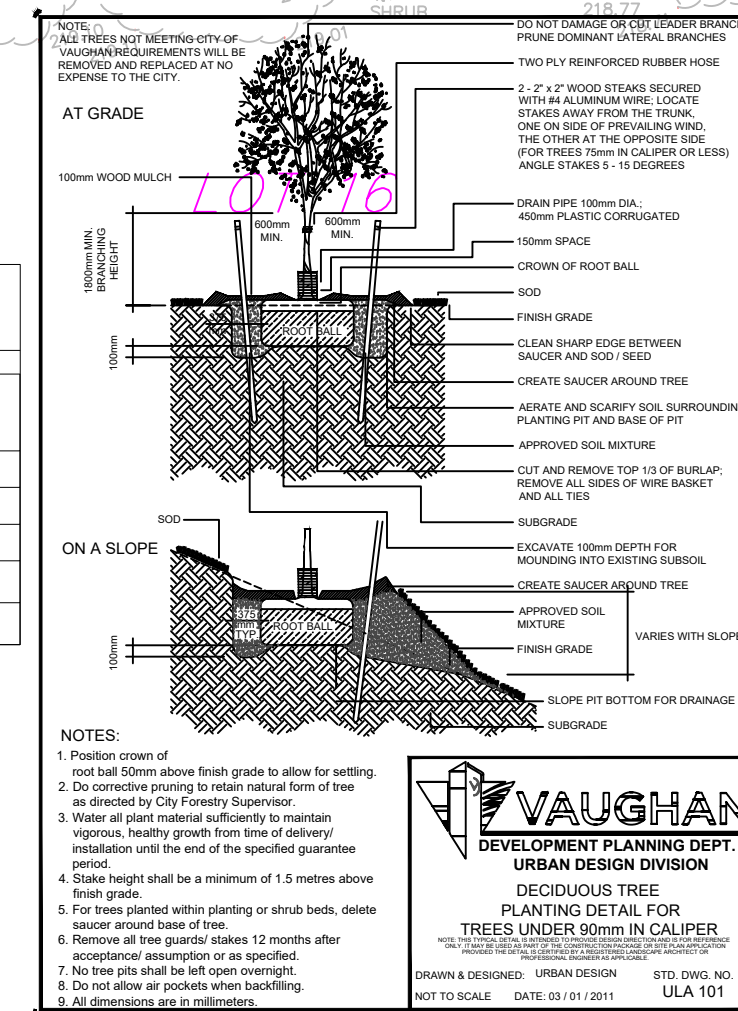
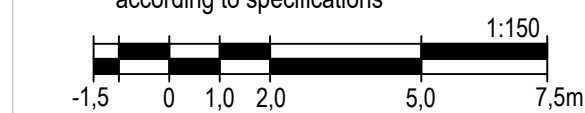
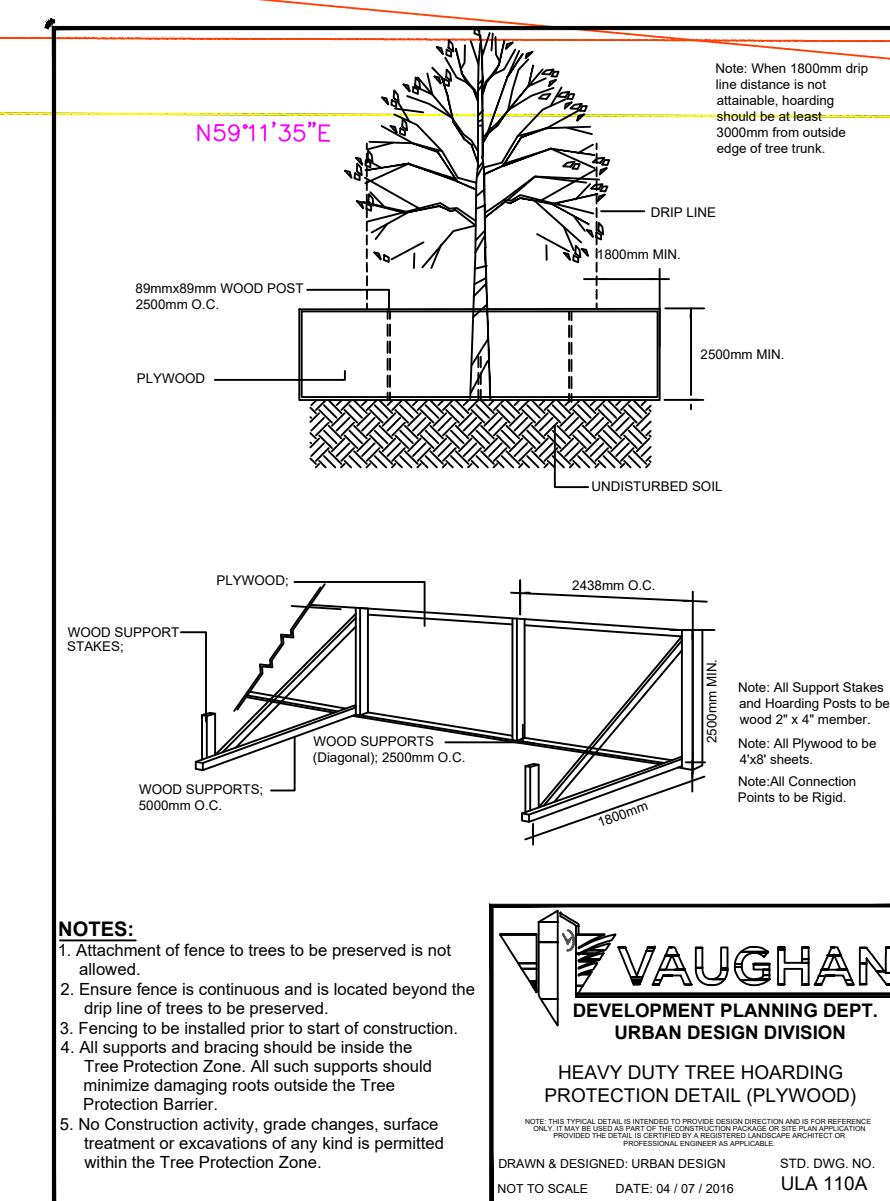


Table 2: Minimum Tree Protection Zone Determination

Diameter at Breast Height 1 in centimeters	Minimum Protection Distances Required (Public and Private Trees)	Minimum Protection Distances Required Trees
<10	1.2	The drip line or 1.2 m
10-29	1.8	The drip line or 3.6 m
30-40	2.4	The drip line or 4.8 m
41-50	3.0	The drip line or 6.0 m
51-60	3.6	The drip line or 7.2 m
61-70	4.2	The drip line or 8.4 m
71-80	4.8	The drip line or 9.6 m
81-90	5.4	The drip line or 10.8 m
91-100	6.0	The drip line or 12.0 m
>100	6 cm protection for each 1 cm diameter	12 cm protection for each 1 cm diameter or the drip line



No. Revision/Issue Date

Firm Name and Address
The Urban Arborist Inc.
P.O. Box 74525 Humbertown Centre
Etobicoke, ON
M9A 5E2

Project Name and Address
45 Napier Street
Vaughan, ON
L0J
Tree Protection Plan

Project
Guglietti
Date
31-07-2020
Scale
As Noted

Sheet
TP-1