



T1 TREE PROTECTION SPECIFICATION  
TPP-1 N.T.S.

Table 1 - Tree Inventory Data  
Data observed on July 29, 2021.

Tag #	Species	Common Name	Diameter at Breast Height (cm)	Drip Line Radius (m)	Condition			Overall Condition	Notes	Action
					Trunk	Canopy	Vigour			
1	<i>Acer negundo</i>	Manitoba maple	50	4.5	F	P-F	F	Poor-Fair	Co-dominant stems located 1m from ground. 1m from ground on the east side of trunk has wood and showing callused edges. Weak union woods at formal branch locations; dead woods in canopy; pruning and cabling should be considered. Tree located on City of Ottawa property.	Protection to be installed at property limits with reduced protection areas.
2	<i>Acer negundo</i>	Manitoba maple	55	5	G	G	G	Good	Overhangs adjacent commercial parking lot. Dead wood in the canopy. Tree located on adjacent property.	Protection to be installed at property limits with reduced protection areas.
3	<i>Acer negundo</i>	Manitoba maple	20,15,17,19,21	2	F	F	F	Fair	Multi-stem union located from ground; weak union woods with rod at formal branch locations; dead woods in canopy; pruning and cabling required. Vine present at lower canopy.	Remove
4	<i>Acer negundo</i>	Manitoba maple	70,45,17	6	P	F	G	Fair	Multi-stem union located less than 0.5m from ground. Dead wood present in canopy. Pruning and cabling required. Extensive vines in canopy.	Remove
5	<i>Acer platanoides</i>	Norway maple	21	2	G	G	G	Good	Good canopy; 2m from grade.	Preserve & Protect
6	<i>Acer platanoides</i>	Norway maple	20	2	G	G	G	Good	Good canopy; 2m from grade.	Preserve & Protect
7	<i>Ulmus pumila</i>	Siberian elm	35,28	3	P-F	F	F	Fair	Co-dominant stems located from ground. Insects damage present on trunk.	Remove
8	<i>Quercus rubra</i>	Red oak	23	2	G	G	G	Good	Overhangs adjacent commercial parking lot. Dead wood in the canopy. Insects damage present on	Remove
9	<i>Acer ginnala</i>	Amur maple	16,13,12	2	F	F	F	Fair	Multi-stem union located less than 0.5m from ground. Dead wood present in canopy. Pruning and cabling required. Extensive vines in canopy.	Remove
10	<i>Acer ginnala</i>	Amur maple	10,11	1.5	P	P	P	Poor-Fair	Multi-stem union located less than 0.5m from ground. Dead wood present in canopy. Barks are falling off, less than 10% tree canopy.	Remove
11	<i>Acer ginnala</i>	Amur maple	10,11,12,11	2	P-F	F	F	Fair	Multi-stem union located less than 0.5m from ground. Dead wood present in canopy. Pruning and cabling required. Extensive vines in canopy.	Remove
12	<i>Acer ginnala</i>	Amur maple	10	1.5	P	P	P	Poor	Multi-stem union located less than 0.5m from ground. Dead wood present in canopy. 45 degrees growing towards adjacent property. cracked bark in the canopy.	Remove
13	<i>Acer ginnala</i>	Amur maple	15	2	P-F	F	F	Poor-Fair	Multi-stem union located less than 0.5m from ground. Dead wood present in canopy. Pruning and cabling required. Extensive vines in canopy.	Remove
14	<i>Acer ginnala</i>	Amur maple	28,24	2	P	P	P-F	Poor	Co-dominant stems located less than 0.5m from ground. Dead wood present in canopy. Growing with with the Siberian elm closely.	Remove
15	<i>Ulmus pumila</i>	Siberian elm	10	1.5	P	P	P	Poor	Co-dominant stems located from ground. Insects damage present on trunk. Growing with with the Amur maple closely.	Remove
16	<i>Ulmus pumila</i>	Siberian elm	10	1.5	P	P	P	Poor	Poor condition. Growing closely against wall.	Remove
17	<i>Gleditsia triacanthos</i>	Honey locust	28	2.5	G	G	G	Good	Great canopy;	Remove
18	<i>Gleditsia triacanthos</i>	Honey locust	19	2	F	F	G	Fair-Good	Trunk is in good shape; dead wood in canopy;	Remove
19	<i>Gleditsia triacanthos</i>	Honey locust	20	2	F	F	G	Fair-Good	Trunk is in good shape; dead wood in canopy; Off subject property.	Preserve & Protect
20	<i>Gleditsia triacanthos</i>	Honey locust	Less than 10		P	P	F	Poor-Fair	Multi-stem union located less than 0.5m from ground. Dead wood present in canopy; Off subject	Preserve & Protect
21	<i>Acer ginnala</i>	Amur maple	Less than 10		F	F	F	Fair	Multi-stem union located less than 0.5m from ground. Dead wood present in canopy. Off subject	Preserve & Protect
22	<i>Acer ginnala</i>	Amur maple	20,18,16	1.5	F	P-F	F	Fair	Multi-stem union located less than 0.5m from ground. Dead wood present in canopy. Leader has 60 degree jog. Epicomic growth in canopy. Off	Preserve & Protect
23	<i>Acer ginnala</i>	Amur maple	15,17,18	1.5	F	F	G	Fair-Good	Dead wood present in canopy. Multi-stem union located less than 0.5m from ground. Off subject property.	Preserve & Protect

Notes: <sup>1</sup> Per City Bylaw 124-18 "DBH" definition

**CLIENT**  
Ottawa

**COPYRIGHT**  
This drawing has been prepared solely for the intended use. This any reproduction or distribution for any purpose other than authorized by IBI Group is forbidden. Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job, and IBI Group shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to IBI Group for general conformance before proceeding with fabrication.

IBI Group Professional Services (Canada) Inc.  
is a member of the IBI Group of companies.

**ISSUES**

No.	DESCRIPTION	DATE
1	ISSUED FOR SITE PLAN APPROVAL	2021-11-17

**KEY PLAN**  
SITE

**LEGEND**

- EXISTING DECIDUOUS TREE
- TEMPORARY TREE PROTECTION FENCING
- PROJECT SITE BOUNDARY

**TREE IDENTIFICATION TAGS**

- 000 P → TREE TO BE PRESERVED
- 000 R → TREE TO BE REMOVED

**PROJECT**  
1546 SCOTT STREET  
CITY OF OTTAWA

**PROJECT NO:** 132902  
**SCALE:** 1:200

**DRAWN BY:** E.L.  
**CHECKED BY:** T.M.

**PROJECT MGR:** T.M.  
**APPROVED BY:** T.M.

**SHEET TITLE**  
TREE PRESERVATION PLAN

**SHEET NUMBER** TPP-1  
**ISSUE** 1