



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 wound 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. Epicormic 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: 1 Per City Bylaw 124-18 "DBH" definition

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ISSUES

No.	DESCRIPTION	DATE
1	ISSUED FOR SITE PLAN APPROVAL	2022-08-17

KEY PLAN

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