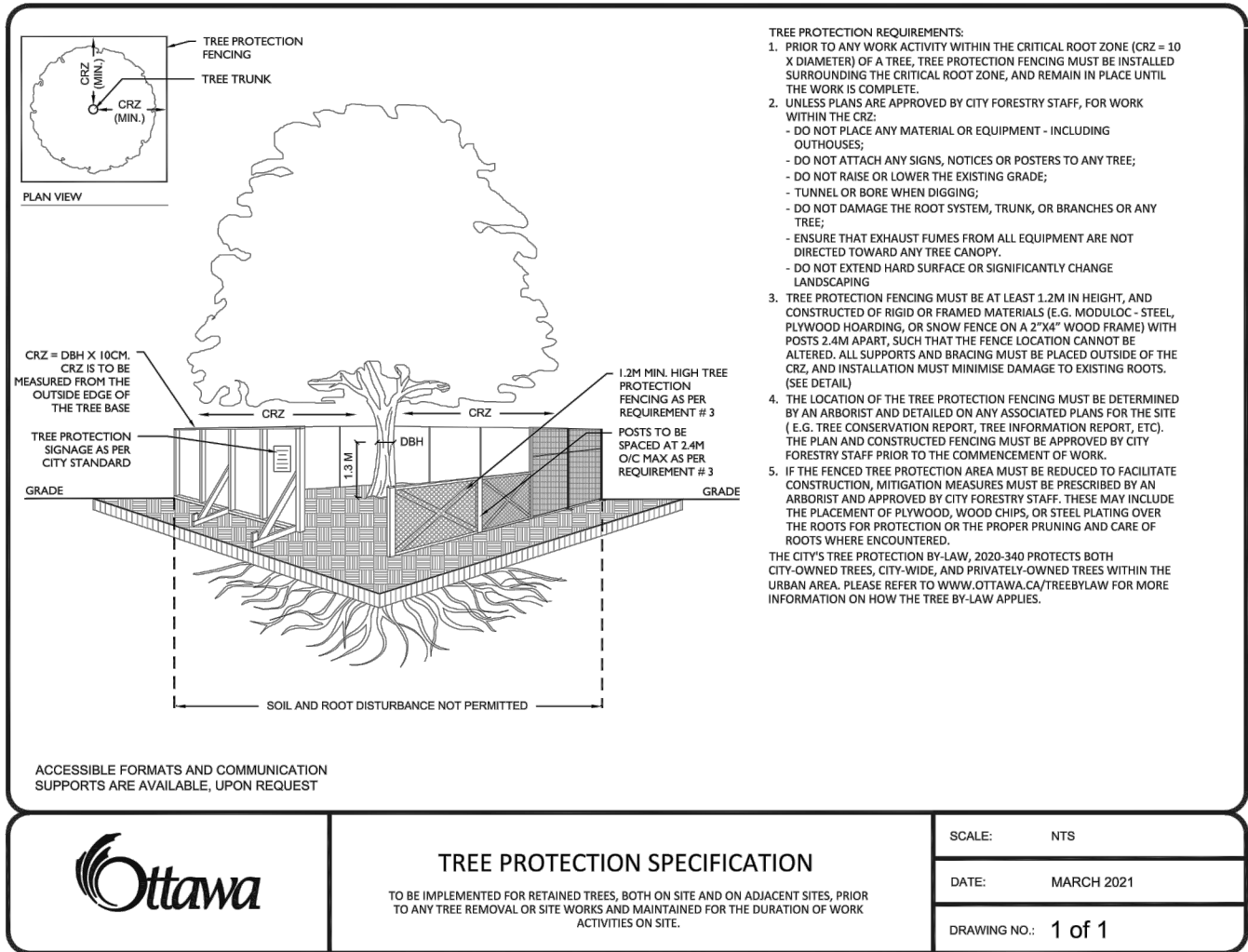
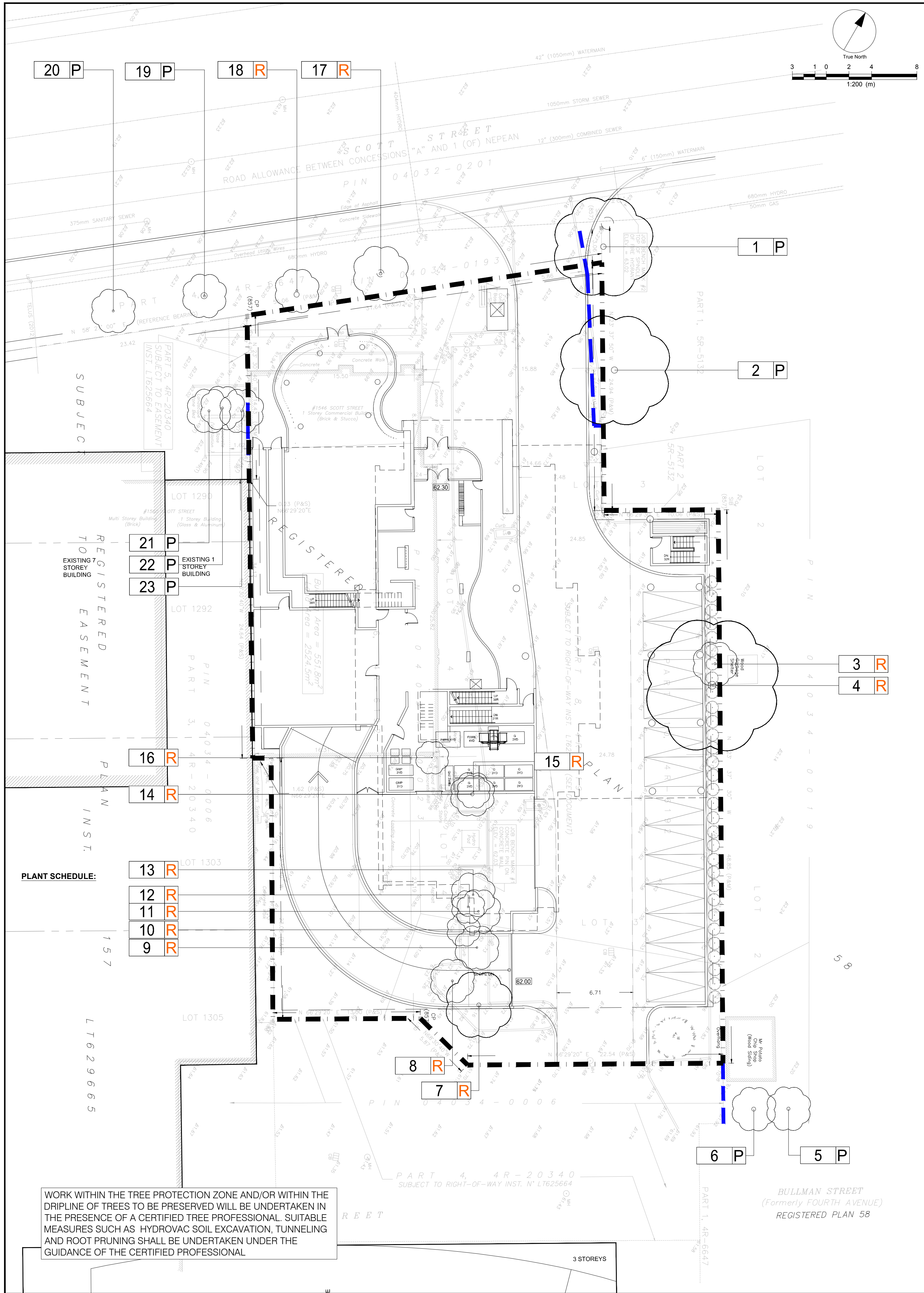




T1 TREE PROTECTION SPECIFICATION
TPP-1 N.T.S.

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				Notes	Action		
					Trunk	Canopy	Vigour	Overall Condition				
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 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 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 adjcent 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 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 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: ¹ Per City Bylaw 124-18 "DBH" definition												

Notes: 1 Per City Bylaw 124-18 "DBH" definition

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

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

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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	ISSUE
TPP-1	1