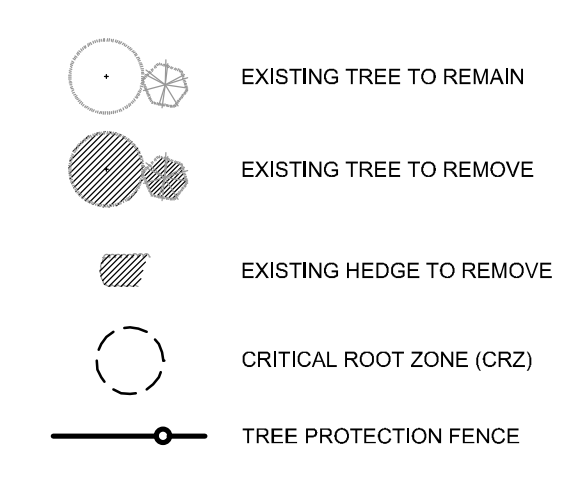


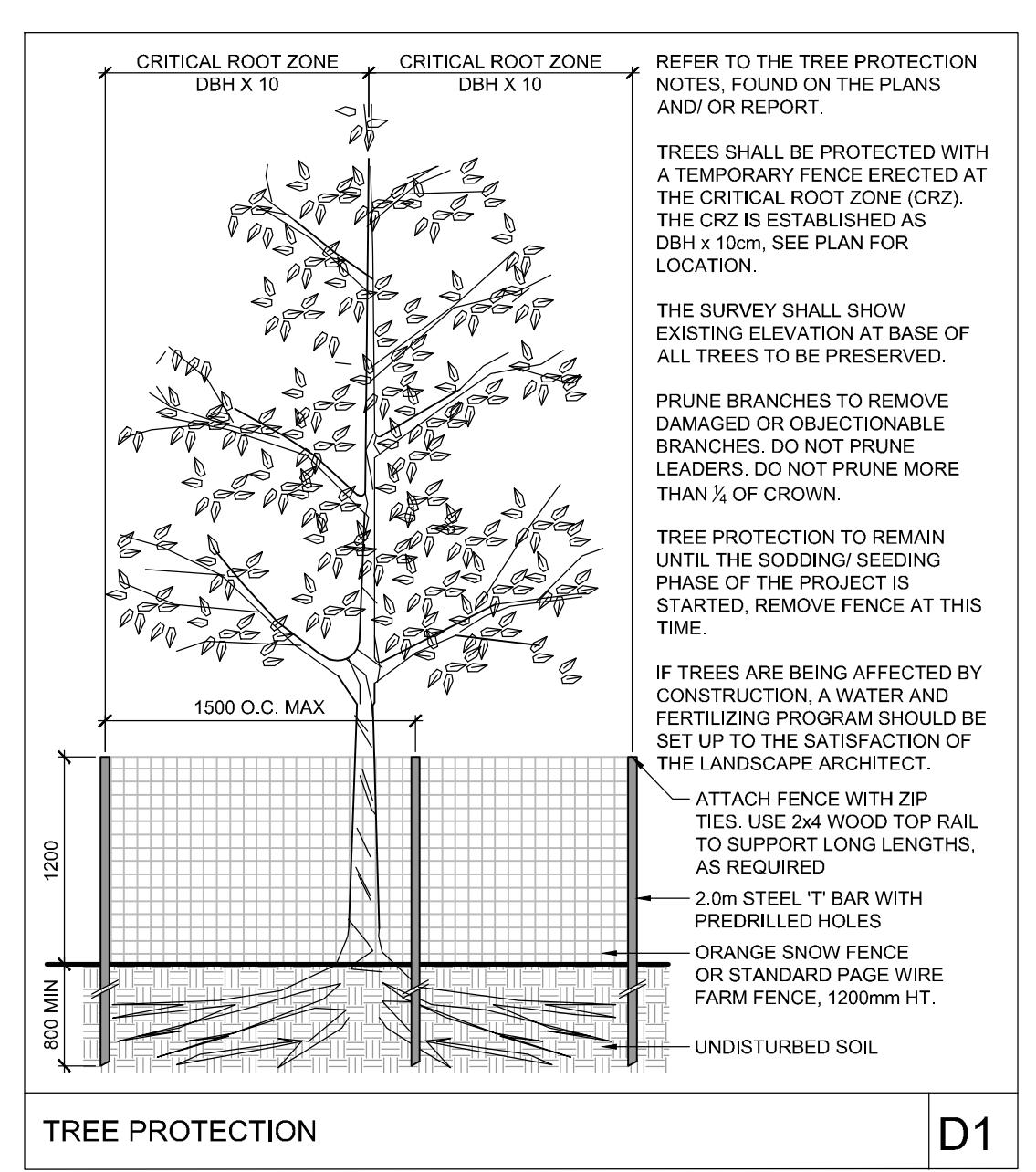
**LANDSCAPE LEGEND:**



**EXISTING TREE INVENTORY**

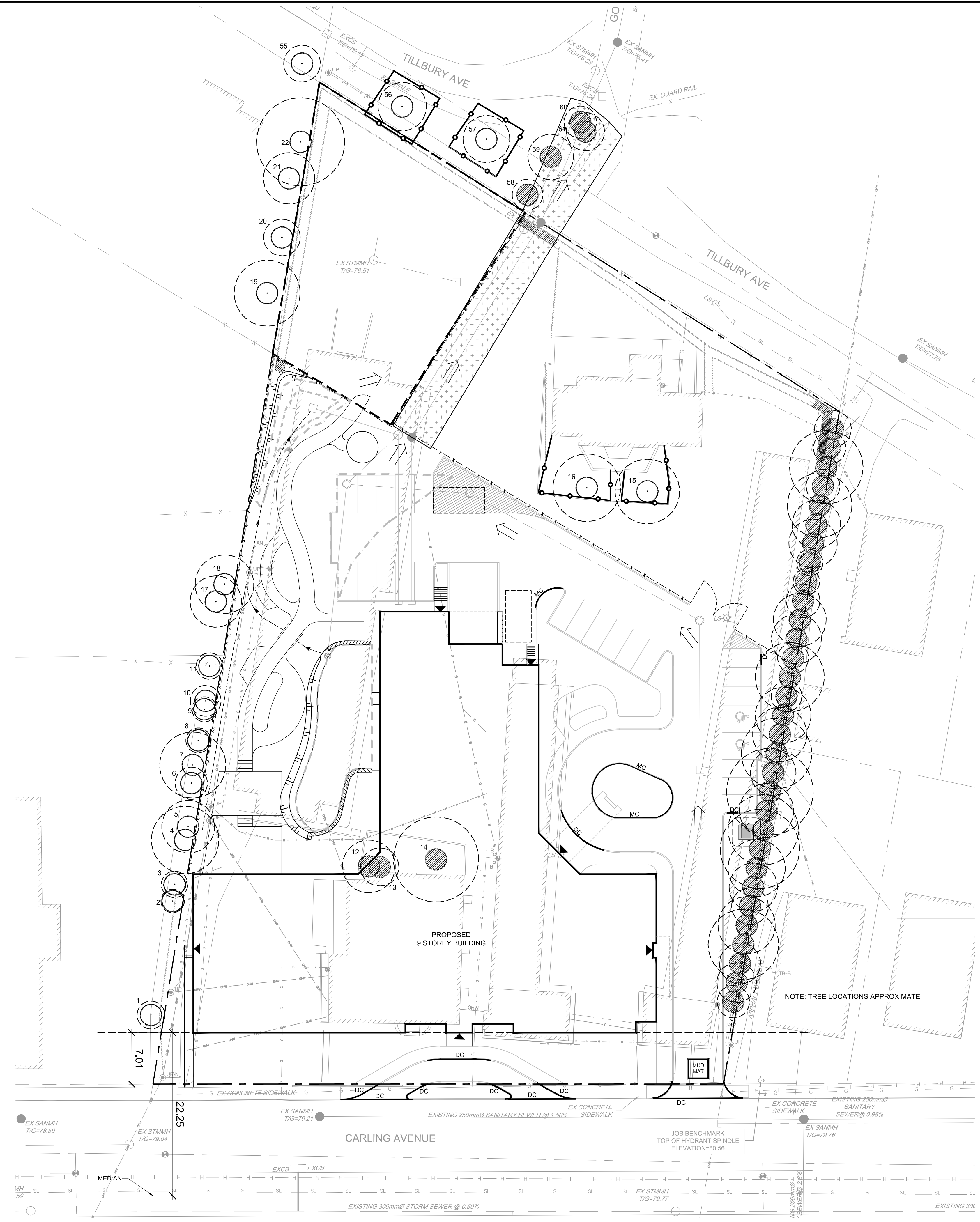
No.	Botanical Name	Common Name	DBH (cm)	CRZ (m)	Condition	Remarks	Recomm.
1	Ulmus americana	Siberian Elm	19	1.90	F	Multi-stem / Slime flux	PROTECT
2	Acer platanoides	Norway Maple	16	1.60	G	Multi-stem	PROTECT
3	Ulmus americana	White Elm	18	1.80	F	Competition from neighbour / Several small whiteface wounds	PROTECT
4	Ulmus pumila	Siberian Elm	46	4.60	P	Slime flux	PROTECT
5	Acer negundo	Manitoba Maple	36	3.60	F	Competition from neighbour / Overhead Hydro Wires	PROTECT
6	Ulmus americana	White Elm	22	2.20	P	OHV / Misshapen Base	PROTECT
7	Acer platanoides	Norway Maple	45	4.50	F	Multiple branch wounds / Large wound	PROTECT
8	Ulmus americana	White Elm	17	1.70	F	Minor wounds / OHV	PROTECT
9	Ulmus americana	White Elm	17	1.70	F	OHV	PROTECT
10	Ulmus americana	White Elm	21	2.10	F	OHV	PROTECT
11	Acer platanoides	Norway Maple	18	1.80	F	Multiple small wounds	PROTECT
12	Picea glauca	White Spruce	36	3.60	F	Bark depressions	Conflict
13	Picea glauca	White Spruce	26	2.60	F	Sap run	Conflict
14	Acer negundo	Manitoba Maple	58	5.80	F	Lean	Conflict
15	Acer platanoides	Norway Maple	44	4.40	G		PROTECT
16	Acer platanoides	Norway Maple	46	4.60	G		PROTECT
17	Acer platanoides	Norway Maple	35	3.50	F	Large seam in upper canopy	PROTECT
18	Acer platanoides	Norway Maple	40	4.00	F	Many small wounds / Branch stub not healing	PROTECT
19	Ulmus pumila	Siberian Elm	45	4.50	G		PROTECT
20	Ulmus pumila	Siberian Elm	25	2.50	G		PROTECT
21	Acer platanoides	Norway Maple	35	3.50	G		PROTECT
22	Acer negundo	Manitoba Maple	60	6.00	G		PROTECT
23	Acer negundo	Manitoba Maple	25	2.50	VP		Remove
24	Acer negundo	Manitoba Maple	22	2.20	VP		Remove
25	Ulmus pumila	Siberian Elm	50	5.00	VP		Remove
26	Ulmus pumila	Siberian Elm	23	2.30	VP		Remove
27	Ulmus pumila	Siberian Elm	44	4.40	VP		Remove
28	Ulmus pumila	Siberian Elm	33	3.30	VP		Remove
29	Ulmus pumila	Siberian Elm	33	3.30	VP		Remove
30	Ulmus pumila	Siberian Elm	18	1.80	VP		Remove
31	Ulmus pumila	Siberian Elm	18	1.80	VP		Remove
32	Ulmus pumila	Siberian Elm	23	2.30	VP		Remove
33	Ulmus pumila	Siberian Elm	36	3.60	VP		Remove
34	Ulmus pumila	Siberian Elm	34	3.40	VP		Remove
35	Ulmus pumila	Siberian Elm	21	2.10	VP		Remove
36	Ulmus pumila	Siberian Elm	47	4.70	VP		Remove
37	Ulmus pumila	Siberian Elm	21	2.10	VP		Remove
38	Ulmus pumila	Siberian Elm	38	3.80	VP		Remove
39	Ulmus pumila	Siberian Elm	37	3.70	VP		Remove
40	Ulmus pumila	Siberian Elm	48	4.80	VP		Remove
41	Ulmus pumila	Siberian Elm	31	3.10	VP		Remove
42	Ulmus pumila	Siberian Elm	59	5.90	VP		Remove
43	Acer negundo	Manitoba Maple	37	3.70	VP		Remove
44	Ulmus pumila	Siberian Elm	48	4.80	VP		Remove
45	Ulmus pumila	Siberian Elm	54	5.40	VP		Remove
46	Ulmus pumila	Siberian Elm	34	3.40	VP		Remove
47	Ulmus pumila	Siberian Elm	39	3.90	VP		Remove
48	Ulmus pumila	Siberian Elm	33	3.30	VP		Remove
49	Acer negundo	Manitoba Maple	25	2.50	VP		Remove
50	Ulmus pumila	Siberian Elm	39	3.90	VP		Remove
51	Ulmus pumila	Siberian Elm	48	4.80	VP		Remove
52	Acer platanoides	Norway Maple	28	2.80	VP		Remove
53	Acer platanoides	Norway Maple	27	2.70	VP		Remove
54	Acer platanoides	Norway Maple	22	2.20	VP		Remove
55	Acer saccharum	Sugar Maple	25	2.50	P	Black bark	PROTECT
56	Acer platanoides	Norway Maple	33	3.30	VP	Cobra Canker (Eutypella parasitica)**	PROTECT
57	Acer platanoides	Norway Maple	32	3.20	F	Major limb lost recently	PROTECT
58	Acer platanoides	Norway Maple	21	2.10	VP	Cobra Canker (Eutypella parasitica)**	Remove
59	Acer platanoides	Norway Maple	31	3.10	P	Black bark / Large wound	Conflict
60	Acer platanoides	Norway Maple	22	2.20	G		Conflict
61	Ulmus pumila	Siberian Elm	26	2.60	G		Conflict

\*\*Contiguous disease. Best to remove.



**TREE PROTECTION NOTES**

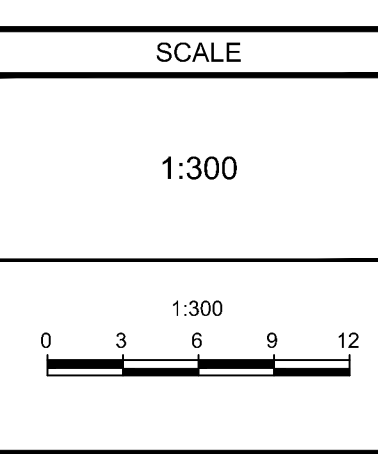
- Under the guidance of a Landscape Architect or Certified Arborist, erect a fence at the critical root zone (CRZ) of trees where the CRZ is established as being 10 centimetres from the trunk of a tree for every centimetre of trunk diameter at breast height. The CRZ is calculated as DBH x 10cm. Refer to the Tree Protection Fence detail. See plan for fence location.
- When trees to be removed overlap with the CRZ of trees to be preserved, cut roots at the edge of the CRZ and grind down stumps after tree removals, do not pull out stumps.
- Ensure there is not root pulling or disturbance of the ground within the CRZ.
- If roots must be cut, roots 20mm or larger should be cut at right angles with clean, sharp horticultural tools without tearing, crushing, or pulling. Refer to City of Ottawa Specification S.P. F-8011 Tree Protection, Excavation of Root Zone.
- Hand work only where required within the CRZ, absolutely no machinery permitted.
- Do not place any material or equipment within the CRZ of any tree.
- Do not attach any signs, notices or posters to any tree.
- Do not disturb, raise or lower the existing grade within the CRZ without approval.
- Only tunnel or bore when digging within the CRZ of a tree.
- Do not damage the root system, trunk, or branches of any tree.
- Ensure that exhaust fumes from all equipment are directed away from any tree canopy.



**NOT FOR CONSTRUCTION**



No.	REVISION	DATE	BY
2	REVISED PER CITY COMMENTS	AUG 6/18	RJ
1	SITE PLAN APPLICATION	APR 20/18	RJ



FOR REVIEW ONLY	DATE	BY
CHECKED	MT	
CHECKED	RJ	
DRAWN	MT	
CHECKED	RJ	
APPROVED	RJ	

**NOVATECH**  
 Engineers, Planners & Landscape Architects  
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 Ottawa, Ontario, Canada K2M 1P6  
 Telephone: (613) 254-9643  
 Facsimile: (613) 254-5867  
 Website: www.novatech-eng.com

LOCATION  
 1705 CARLING AVE, CITY OF OTTAWA  
 THE FOUNDERS RESIDENCES WESTBORO

DRAWING NAME  
**TREE CONSERVATION REPORT**

PROJECT NO.: 117216-00  
 REV: REV # 2  
 DRAWING NO.: 117216-TCR  
 PLAN NO. 17662

NOVATECH ENGINEERS, PLANNERS & LANDSCAPE ARCHITECTS, 17216-00-TCR.dwg, L:\TCR.dwg, 12/05/2018, 12:05pm, Waterloo