



December 5, 2018

Kieran Waugh
Prince Developments
201-213 Rideau Street
Ottawa, ON
K1N 5Z4

Re: Tree Conservation Report for 201-213 Rideau Street, Ottawa

This report details a pre-construction Tree Conservation Report (TCR) for 201-213 Rideau Street in Ottawa. The need for this TCR is due to the proposed construction of a multi-storey residential tower with underground parking across all the above addresses.

Within the City of Ottawa trees are protected under the Urban Tree Conservation By-law 2009-200 and the Municipal Trees and Natural Areas Protection By-law 2006-279. Tree conservation reports are required for all Plans of Subdivision and Site Plan Control Applications where trees of 10 centimetres in diameter or greater are impacted. **Importantly, although this report may be used to support the application for a City tree removal permit, it does not by itself constitute permission to remove trees or begin site clearing activities. No such work should occur before a tree removal permit is issued by the City of Ottawa. Further, the removal of any shared trees or trees located on adjacent properties will require permission from neighbouring owners prior to removal.**

The tree inventory and assessment detailed in this report concerns trees on City of Ottawa property directly adjacent to the subject property. Field work for this report was completed on December 4, 2018.

Pictures 1, 2 and 3 on pages 3, 4 and 5 of this report show the trees on the adjacent property. Given their location within the footprint of construction it is not possible to preserve any of the trees.

Tree Species, Size, Ownership, Condition and Status

Table 1 on page 2 details the species, size (diameter), ownership, condition and status of the nine trees adjacent to the subject property. All of the trees are located in a planting bed of restricted available rooting. Because of this as the trees have aged their vigour and annual growth increment have suffered. Scattered spreading junipers and roses are found in the understory beneath the trees.



Table 1. Species, size, ownership, condition and status of trees located on City of Ottawa property adjacent to 201-213 Rideau Street.

Tree No.	Tree Species	D.B.H (cm)	Ownership	Tree condition, age class, general health and Status (to be removed or preserved and protected)
1	Little-leaf linden (<i>Tilia cordata</i>)	26.4	City	Fair; mature; single stem and leader; heavy sweep in main stem at 2.5m – divergent towards northwest; crown asymmetrical due to competition with neighbouring tree to south; heavy basal sprouting; living crown held at 2.5m from grade; introduced species; to be removed
2	Little-leaf linden	28.3	City	Very good; mature; co-dominant stems at 3m-slightly divergent; multiple leaders; symmetrical but thin crown; living crown held at 3m from grade; no basal sprouting; introduced species; be removed
3	Little-leaf linden	23.7	City	Good; mature; co-dominant leaders at 3m – divergent; dense crown; competing lateral at 3.5m on east side; suppressed lateral on north side at 3m; living crown held at 2.5m from grade; moderate basal sprouting; introduced species; to be removed
4	Little-leaf linden	22.6	City	Very good; mature; single stem and leader; broad, generally symmetrical crown; living crown held at 2.5m; no basal sprouting; introduced species; to be removed
5	Little-leaf linden	24.2	City	Good; mature; co-dominant leaders at 4m – mildly divergent with seam at union; upright crown form; living crown held at 3m; no basal sprouting; introduced species; to be removed
6	Little-leaf linden	22.0	City	Good; mature; tri-dominant leaders at 4m; lower crown thin due to intercompetition between trees; crown form narrow, upright; living crown held at 3m; minor basal sprouting; introduced species; to be removed
7	Little-leaf linden	22.8	City	Fair; mature; dense cluster of branches at 1.75-3m from grade - poor crown form; living crown held at 1.75m; no basal sprouting; introduced species; to be removed
8	Little-leaf linden	27.6	City	Fair; mature; co-dominant leaders at 3.5m; major spiral wound 0.25-1.75m on southeast side of main stem; living crown held at 2m; moderate basal sprouting; introduced species; to be removed

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9	Little-leaf linden	26.1	City	Very poor; mature; co-dominant leaders at 3.5m; major spiral wound grade to 5m on east side of main stem – advanced dieback from loss of cambium extends to top of crown; living crown held at 3m on west; heavy basal sprouting; tree is in advanced decline; introduced species; to be removed
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Please do not hesitate to contact me with any questions concerning this tree conservation report.

Yours,

Andrew Boyd

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ISA Certified Arborist #ON-0496A and TRAQualified
Consulting Urban Forester



Picture 1. Row of nine lindens adjacent to 201-213 Rideau Street, Ottawa



Picture 2. Linden trees #1 through 4 adjacent to 201-213 Rideau Street, Ottawa



Picture 3. Linden trees #4 through 9 adjacent to 201-213 Rideau Street, Ottawa