

# QTY Tree Impact Statement

Twenty two trees were inventoried as part of this development application. Eleven of the trees on the subject 22 | lands are proposed for removal, three of those are dead (#3, #27 and #31). Furthermore, one tree on subject land was found to be heavily affected by Emarald Ash borer (#8).

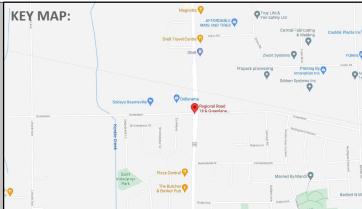
### Tree Inventory

Tree #	Botanical Name	Common Name	Diameter (cm)	Health Condition	Structural Condition	Ownership	Comments	Recommendation: Rationale
1	Acer saccharinum	Silver maple	106	Fair	Fair	Private		Remove: Tree within proposed building footprint.
2	Prunus spp.	Cherry/plum spp.	20	Fair	Fair	Private	Not captured on topographic survey dated May 10, 2021; but inventoried by arborist on June 14, 2021	Remove: Tree within proposed building footprint.
3	Fraxinus americana	White ash	84	Dead	Dead	Private		Remove
4	Malus pumila	Common apple	60	Fair	Fair	Private Adjacent Property	Not captured on topographic survey dated May 10, 2021; but inventoried by arborist on June 14, 2021	Retain
5	Acer negundo	Manitoba maple	30	Fair	Fair	Private Adjacent Property	Not captured on topographic survey dated May 10, 2021; but inventoried by arborist on June 14, 2021	Retain
6	Acer negundo	Manitoba maple	20	Fair	Fair	Private Adjacent Property	Not captured on topographic survey dated May 10, 2021; but inventoried by arborist on June 14, 2021	Retain
7	Not present on June 14, 2021	1	1	/	/	/		/
8	Fraxinus americana	White ash	30	Poor	Poor	Private	Affected by Emarald Ash Borer	Remove: Tree within proposed building footprint.
9	Not present on June 14, 2021	/	/	/	/	/		/
10	Not present on June 14, 2021	/	/	/	/	1		1
11	Tilia cordata	Little leaf linden	105	Good	Fair	Private Adjacent Property		Retain
12	Tilia cordata	Little leaf linden	150	Good	Fair	Private Adjacent Property		Retain
13	Not present on June 14, 2021	/	/	/	/	/		/
14	Not present on June 14, 2021	/	/	/	/	/		1
15	Fraxinus americana	White ash	10	Fair	Fair	Private		Remove: Tree within proposed building footprint.
16	Crataegus spp.	Hawthorn spp.	40	Good	Good	Private Adjacent Property		Retain
17	Crataegus spp.	Hawthorn spp.	20	Good	Good	Private		Remove: Tree within proposed building footprint.
18	Crataegus spp.	Hawthorn spp.	20	Good	Good	Private		Remove: Tree within proposed building footprint.
19		Hawthorn spp.	20	Good	Good	Private		Remove: Tree within proposed building footprint.
	Crataegus spp.		20	Good	Good	Private		Remove: Tree within proposed building footprint.
20	Crataegus spp.  Fraxinus americana	Hawthorn spp. White ash	30	Dead	Dead	Shared		
21		willte asii	30	Deau /	Dead ,	Silareu		Remove
22	Not present on June 14, 2021  Not present on June 14, 2021	/	/	/	/	/		/
24	Not present on June 14, 2021  Not present on June 14, 2021	/	/	/	/	/		1
25	Not present on June 14, 2021	/	/	/	/	/		/
26	Not present on June 14, 2021	/	/	/	/	/		/
27	Fraxinus americana	White ash	30	Dead	Dead	Private		Remove
28	Not present on June 14, 2021	/	/	/	/	/		/
29	Not present on June 14, 2021	/	/	/	/	/		/
30	Not present on June 14, 2021	/	/	/	/	/		/
31	Fraxinus americana	White ash	30	Dead	Dead	Private		Remove
32	Not present on June 14, 2021	1	1	/	/	/		/
33	Not present on June 14, 2021	/	1	/	1	1		1
34	Not present on June 14, 2021	/	/	/	/	/		1
35	Not present on June 14, 2021	/	/	/	/	/		/
36	Not present on June 14, 2021	/	/	/	/	/		/
37	Fraxinus americana	White ash	10	Fair	Fair	Private		Retain
38	Fraxinus americana	White ash	10	Fair	Fair	Private		Retain
39	Not present on June 14, 2021	/	/	/	/	/		1
40	Not present on June 14, 2021	/ \/\bita a=b	10	/ Fair	/ Fair	/ Deivote		/ Patain
41 42	Fraxinus americana	White ash	10	Fair Good	Fair Good	Private Private		Retain Retain
	Stand of predominantly dead Ash and understory saplings such as					Selective reduction of existing vegetation to be		
43	Buckthorn, Choke cherry and Manitoba maple			Fair	Fair	Private	determined on site by Certified Arborist and Landscape Architect	Retain
44	Stand of predominantly dead Ash and understory saplings such as Buckthom, Choke cherry and Manitoba maple  Fair Fair Public Within future road widening Remove at the time of road widening							Remove at the time of road widening

NOTE: A Verification of Tree Protection letter will be prepared by the tree management professional and submitted to the satisfaction of the Town, to confirm that all tree protection measures have been installed correctly.

# MIGRATORY BIRDS

- 1. To assure compliance with the Migratory Birds Convention Act (MBCA 1994), incidental take of migratory birds, nests or eggs must be avoided by limiting activities during sensitive periods and mitigation measures to ensure appropriate nesting areas are re-established in the site.
- Vegetation clearing should not take place within the active nesting season between March 31<sup>St</sup> August 31<sup>St</sup>. If the areas proposed for development are thoroughly checked during the active breeding season for bird nests by a qualified biologist during the construction phase, and no nests are found, then construction may be
- 4. If any birds are found nesting, then in consultation with Environment Canada, a suitable buffer should be established around the nest, and no activities will be permitted within this buffer until the birds have left. However, it is possible to remove vegetation when fewer birds are breeding at the beginning and end of the timing window (i.e. Sept 1<sup>SI</sup> - May 1<sup>SI</sup>).



#### LEGEND:

Existing Tree to be Removed

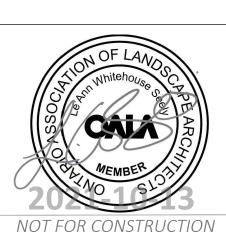


## Landscape Notes

- 1. Dimensions are shown in meters unless noted
- otherwise. Do not scale drawings. . Contractor to review layout on site with Landscape Architect prior to commencing work.
- . Contractor to verify grades and identify discrepancies prior to initiating work. Report any changes, discrepancies, or substitutions to the Landscape Architect for review prior to work.
- 4. It is the contractor's responsibility to locate and verify all existing utilities and services prior to construction.
- Plant material support systems must be removed by the contractor at time of final acceptance. No extras will be
- paid to complete this work. Contractor to provide minimum one (1) year warranty from date accepted on all work unless otherwise
- Grading and servicing shown is for information purposes. For grading and servicing information refer to
- engineering drawings. For lighting information and power distribution refer to
- the electrical drawings. Drawings are for construction only if Landscape
- Architects stamp is signed and dated by the Landscape Architect, and plans are approved by the Municipality. 10. Tree planting within the municipal right-of-way to be
- undertaken by the Municipality unless noted otherwise. 11. Unless otherwise specified all landscaped areas are to
- be sodded. 12. Unless otherwise specified, all undeveloped areas shall
- be undisturbed and kept free and clear of debris.

STAMP:

13. The Owner is to be aware of the Migratory Birds Convention Act, 1994. This Act is implemented by Environment Canada and the Owner is to make every effort to avoid removal of vegetation from the period of March 31st to August 31st





	ISIONS / SUBMISSIONS						
NO.	DESCRIPTION	DATE:					
3	For ZBA	2021-10-					
	For ZBA	2021-05					
2							

**Greenlane Joint Venture Inc.** 

# PROJECT TITLE:

**DeSantis Homes Greenlane Condos,** Ontario Street & Greenlane, Lincoln

# SHEET TITLE:

**Tree Protection Plan** 

DWG No. L2	DRAWN BY: TG
SHEET No. 1 of 1	<b>DESIGN BY:</b> LWS and TG
<b>PROJECT No:</b> 003-20	CHECKED BY: LWS
<b>SCALE:</b> 1:500	NORTH ARROW:

