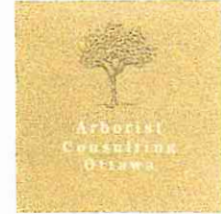


2023-09-15

## Tree Information Report

Prepared by Colleen Eames, Arborist. ISA ON1226A  
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arboristconsultingottawa@gmail.com  
613-884-3394



### Application Details:

Tree Owner	Helmand Homes Inc
Tree Owner's contact	khalil.nassery@icloud.com
Address of Tree(S)	818-814 High St. Ottawa ON
Date of Inspection:	July 108 2023
Reason for application	Infill development
Boundary trees or trees on neighbouring properties.	Yes, see comments
Regulations	None – no Butternut found

### Tree Details:

Inventory	Species	DBH(cm)	CRZ(m)	Ownership	Condition	Recommended Action
1	Norway Maple	39	3.9	Private	Good	Remove
2	Norway Maple	45	4.5	Private	Fair	Remove
3	Norway Maple	13	1.3	Private	Good	Remove
4	Norway Maple	19	1.9	Private	Good	Remove
5	Norway Maple	29	2.9	Private	Poor	Remove

### Comments:

Infill development application to replace existing dwellings. The property has mostly Norway Maples lining the edges, along with some smaller shrubs. Trees #1-2 are considered distinctive.

Tree #1 is a multi-stemmed tree with a Critical Root Zone (CRZ) that lies within the building footprint and should be removed. Tree #2 leans over the adjacent building and had several limbs fall in the recent storms.

Trees #3-5 are not considered distinctive. #5 has a rotted area in the main trunk at an approximate height of 2.5m. Trees #3-4 are in fair health but due to the invasive nature of the trees and their location along the fence line, it would be prudent to remove these trees prior to construction to avoid future issues.

Trees #1-2 should be replaced in a 2:1 ratio (four trees total) as per the City of Ottawa Tree Protection By-law (By-law #2020-340). A tree replacement plan is attached.

**Tree Replacement:**

The following guidelines should be followed when planting a replacement tree.

- Planted trees should be a minimum of 50mm as measured 15cm from the ground when planted or 200cm tall if evergreen.
- Trees should be spaced to allowed proper growth.
- Trees should be planted with suitable root-space, mulched, and watered regularly for the first year to ensure survival
- It is recommended to plant native species and a mixture of different trees to what is in the neighbouring area.
- Recommendations for this site include, but are not limited to:
- Back yard: medium-large sized trees, including but not limited to: red maple, sugar maple or freeman, red or white oak, linden or eastern white pine, honey locust.
- Front yard: small-medium or ornamental trees, including but not limited to: Serviceberry, dogwood tree, redbud, showy mountain ash, spruce or juniper.
- See site plan for



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Colleen Eames, Arborist

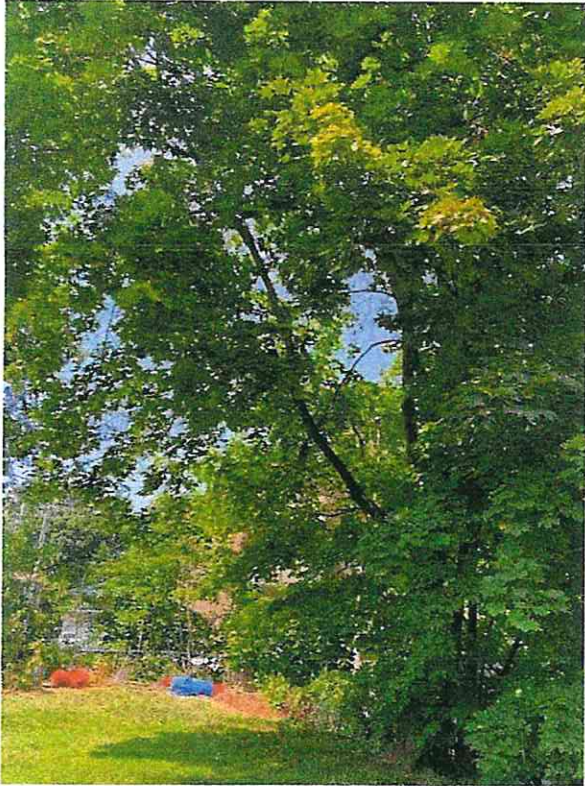
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Date

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Contractor

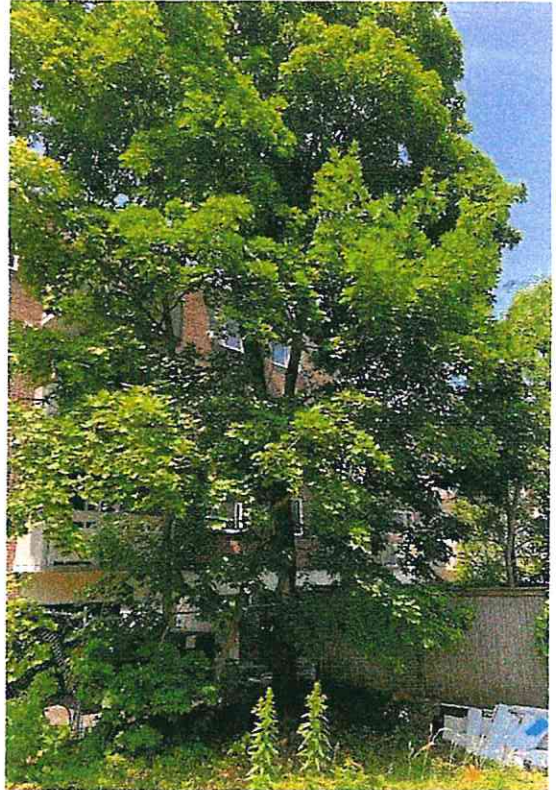
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Owner of Property

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Date



Tree #1, multi-stemmed Norway maple, to be removed.



Trees #2-4, Norway Maples to be removed.



Tree #5, Norway Maple with rotten area on main trunk, to be removed.

### Tree Information Report for 814-818 High St.

--- Tree to be removed

● Tree to be planted

