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<u>Tree Information Report – 74 Boyce Ave</u>

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Committee of Adjustment Received | Reçu le

2025-02-11

City of Ottawa | Ville d'Ottawa

Comité de dérogation



Application Details:

Tree Owner	Score Renovations
Tree Owner's contact	info@scorerenovation.com
Address of Tree(S)	74 Boyce Ave, Ottawa
Date of Inspection:	Jan 31, 2025
Reason for application	Minor Variance
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	Fir	33	3.3	Private	Good	Remove and replace
2	Norway Maple	45	4.5	Private	Fair-poor	Remove and replace
3	Norway Maple	45	4.5	Private	Poor	Remove and replace
4	Eastern White Pine	69	6.9	Neighbour	Good	Protect and retain

Comments:

Application for a minor variance to remove an existing dwelling and replace with a new build. The footprint of the buildings will change, and two trees require removal as they lie within this new footprint. The third tree (#2) is close to the hydro lines in the back and has some dieback due to poor pruning. Tree #3 is in very poor condition and in my opinion would require immediate removal irrespective of the application for minor variance. All three of these trees (Trees #1 and #2 and #3) are distinctive between 30-50cm and require replacement as per the City of Ottawa guidelines, see Tree Replacement plan on page two.

Tree #4 belongs to the neighbouring property and requires protection during construction. See Tree Protection plan on page two and site map showing trees to be removed, retained, planted and tree protection fencing locations on page five. The placement of the tree on the site map are approximate and measurements should be taken before installing the tree protection fence.

The other neighbouring properties were assessed and no other trees are likely to be impacted by this work. This report contains five pages.

Tree Replacement:

As per the City of Ottawa guidelines, six trees should be planted as replacement for the removed trees: two each to replace the three trees which are greater than 30cm. As space is limited it is recommended to plant three trees as per the diagram on page 5 and pay the in-lieu price to the city of Ottawa for the remaining three trees.

Recommended for this site in the front yard as space is limited: small ornamental trees such as serviceberry, redbud, dogwood or similar. In the back yard medium sized trees such as red maple, linden, honey locust or similar. Also acceptable gingko, Japanese lilac hackberry, fir, spruce.

- Trees planted should, non-invasive species only (no Acer plantenoides to be 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
- See site plan for possible planting sites

Tree Protection

This Tree Protection Plan is intended to mitigate any potential damage to the roots of tree #4 (Eastern white Pine at 70 Boyce) during construction. A site plan with an illustration of this tree protection plan is on page 10. Please note that the tree protection plan site plan is not necessarily to scale and measurements should be taken before installing the tree protection fence.

- A temporary fence 1.2m high should be erected no less than 5m from the tree on the south side and continuing 4m in each direction from the centre of the trunk (see page 5).
- No vehicles, machinery or construction materials should be allowed within the fence at any time during construction.
- Any roots greater than 1" diameter encountered while digging should be cut cleanly with a sharp, clean saw.
- No change of grade should be done within this fence line.
- Damage to all parts of the tree should be avoided, including damage to the trunk and branches.

	Feb 04, 2025
Colleen Eames, Arborist	Date
DocuSigned by: Abdul Rahnan Alflanali FD179D2619A8495	2/7/2025
Owner of Property	Date



Tree #1 33cm Fir in the front yard NE side of 74 Boyce Ave To be removed and replaced.



Tree #2 Norway Maple 45cm in the back yard of 74 Boyce Ave. To be removed and replaced



Tree #3, Norway Maple 45cm in the back yard of 74 Boyce Ave. To be removed.



Tree #4, Eastern White Pine 69cm in the front yard of 70 Boyce Ave. To be Protected

