

Committee of Adjustment Received | Reçu le

2024-05-23

City of Ottawa | Ville d'Ottawa Comité de dérogation

Tree Information Report: 141 Rothesay Drive

Summary

Tree	Diameter	Ownership	Condition ¹	Recommendation
	at Breast			
	height			
	(DBH)			
Tree 1:	23cm	Private	Good	Retain: no protection needed, not
Birch				distinctive.
(Betula				
papyrifera)				
Tree 2:	26cm	Private	Good	Retain: no protection needed, not
Birch				distinctive.
(Betula				
papyrifera)				
Tree 3:	33cm	Municipal ²	Fair	Retain: protect with fencing.
Norway Maple				
(Acer				
platanoides)				
Cedar hedge	N/A	Private ³	Good	Retain: : no protection needed, not
(Thuja				distinctive.
occidentalis)				
Tree 4:	54cm	Private	Good	Retain: no protection needed, not
Sugar maple				impacted by proposed work.
(Acer				
saccharum)				

¹ Tree condition is rated on a three-point scale, with each scale rated as follows: Poor—the tree is dead, dying, or poses a hazard; Fair—the tree is vigorous, but has some significant stressors or risk factors; Good—the tree is vigorous and does not have significant stressors or risk factors. ² Based on GeoOttawa data. See Image 7.

³ Likely shared between 141 Rothesay Drive and 143 Rothesay drive.

Discussion

The client proposes to demolish the existing front steps⁴ and replace them with a new single storey addition⁵. This project will not require excavation.

The only distinctive tree that could be negatively impacted by construction is Tree 3, which stands to the south of the driveway. This tree could potentially be damaged by storage of construction materials or other construction activities in its critical root zone (CRZ). Therefore, fencing is recommended along one side of the tree at the edge of the driveway. A full enclosure of the tree would not be necessary as the tree sits on the adjacent lot and activity is therefore unlikely in most of the CRZ.

No modifications to the existing site plan are necessary in order to comply with the Tree Protection Bylaw.



Mason Hanrahan

ISA Certified Arborist, ON-2491A

Owner and President, Tim-O-Tree

⁴ See image 1. ⁵ See Image 6.

Appendix

Image 1. Existing front steps.



Image 2. White birch trees in front yard (Trees 1 & 2).



Image 3. Municipal Norway maple (Tree 3).



Image 4. Cedar hedge along driveway.



Image 5. Sugar maple in back yard (Tree 4).



Image 6. Plans for new single storey addition.

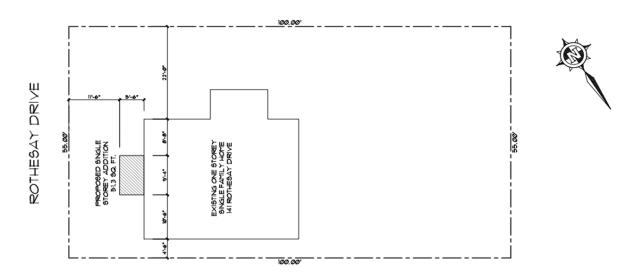




Image 8. Satellite view of property, with locations of trees and fencing.

