

ARBORIST'S REPORT: 106 PRINCE ALBERT ST

Committee of Adjustment
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City of Ottawa | Ville d'Ottawa
Comité de dérogation

Mason Hanrahan

TIM-O-TREE

SUMMARY

The owners of 106 Prince Albert st plan to develop the property, demolishing the house that is currently there and replacing it with a new building. No protection measures or modifications to plans are necessary.

Tree	Diameter at Breast height (cm)	Ownership ¹	Condition ²	Recommendation
Boxelder Maple (Acer negundo)	40	Private	Poor	Removal; condition; no protection needed
Black Gum (Nyssa sylvatica)	2	Private	Good	Retain; no protection needed
Trembling Aspen (Populus tremuloides)	2	Private	Fair	Retain; no protection needed
Blue Spruce (Picea pungens)	1	Private	Good	Retain; no protection needed
Katsura (Cercidiphyllum japonicum)	3	Municipal	Good	Retain; no protection needed

TREES ON PROPERTY

Boxelder Maple

The boxelder maple in the back yard of 106 Prince Albert St is in poor condition due to significant storm damage and structural defects. Two large branches failed in May of 2022 during the Derecho, leaving large wounds that will likely develop a fungal infection. These

¹ All claims to ownership made in this report are based on the most recent draft of the survey and site plan.

² 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 exhibits signs of significant stressors or risk factors; Good—the tree is vigorous and does not have significant stressors or risk factors.

branch failures have also effectively narrowed the girth of the main stem and thereby reduced its structural stability.

The tree also has a significant northward lean over the parking lot of the adjacent apartment building. Whole-tree failure at the roots is very common for this species, especially when such a severe lean is present.

The tree does not impact construction as it needs to be removed anyway due to its condition. The owners of 106 Prince Albert st intend to remove the tree. As such, protection of the tree with fencing during construction would be pointless.

Image 1. Boxelder maple.



Other Trees

All other trees on the property are under 30cm DBH and do not require protection or modifications to plans.

Image 2. Black Gum Tree..



Image 3. Trembling Aspen.



Image 4. Blue Spruce..



Image 5. Katsura..



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