Tree Information Report

Submitted as part of Building Permit Application for the City of Ottawa

Address: 581 Brunel Street

Date: December 2, 2024

Prepared by: Kevin Myers, ISA Certified Arborist®

Prepared for: Jason Grant-Henley; jason@granthenleydesign.com

Site Visit: December 2, 2024

Committee of Adjustment Received | Reçu le

2025-06-11

City of Ottawa | Ville d'Ottawa

Comité de dérogation

A site visit revealed that there are no trees protected under the City of Ottawa Tree Protection Bylaw (2020-340) on this property. There are also no adjacent city trees, or trees greater than 30 cm on adjacent properties that will be impacted by the development and therefore no Tree Information Report is required.

The undersigned personally inspected the property and issues associated with this report on December 2, 2024. On Behalf of Dendron Forestry Services,

Kevin Myers, MFC, RPF

ISA Certified Arborist®, ON-2907A

Kin W

Dendron Forestry Services

kevin.myers@dendronforestry.ca

(514) 726-8531

Replacement Tree Specifications

Note: Proposed tree locations are suggestions only and should be finalized only once construction is complete and should adhere to City of Ottawa Tree Planting Guidelines.

Tree 1 and 2 should be medium trees at maturity to reduce future conflicts with the buildings. Site conditions are expected to be full light exposure and minimal moisture availability. Species suggestions include:

Honey locust - Gleditsia triacanthos*

Littleaf linden - Tilia cordata

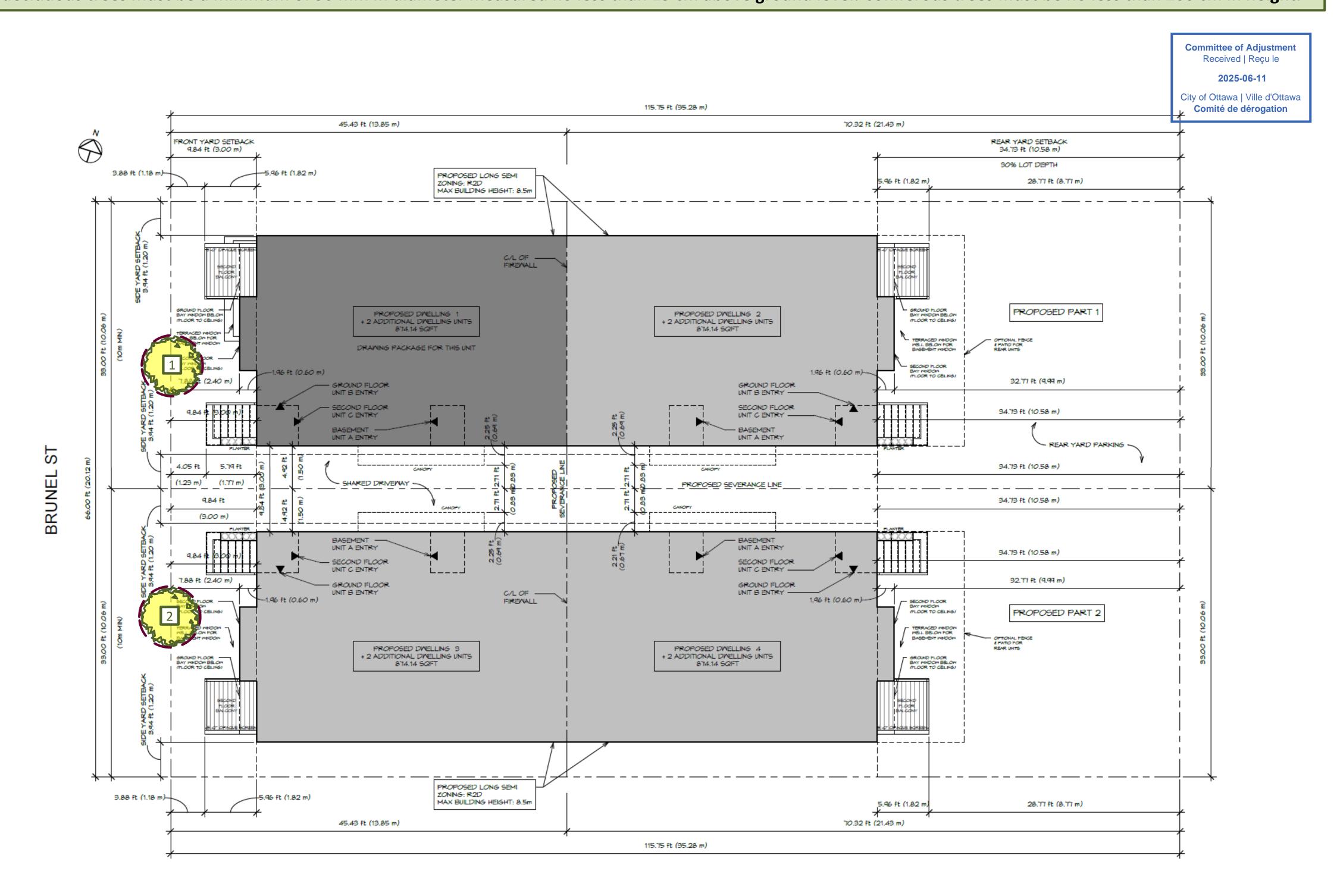
Burr oak - Quercus macrocarpa*

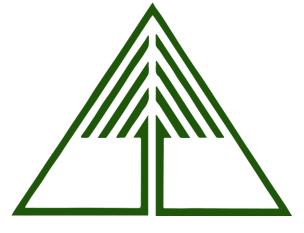
*Native to Ottawa region: Planting species native to a region can help maintain and enhance biodiversity.

Note: Norway maple (*Acer platanoides*) is *not* recommended as it is highly invasive and not a suitable tree for urban planting.

The species recommended herein are the most suitable species based on the existing plans. For best success, tree species should be matched to site conditions.

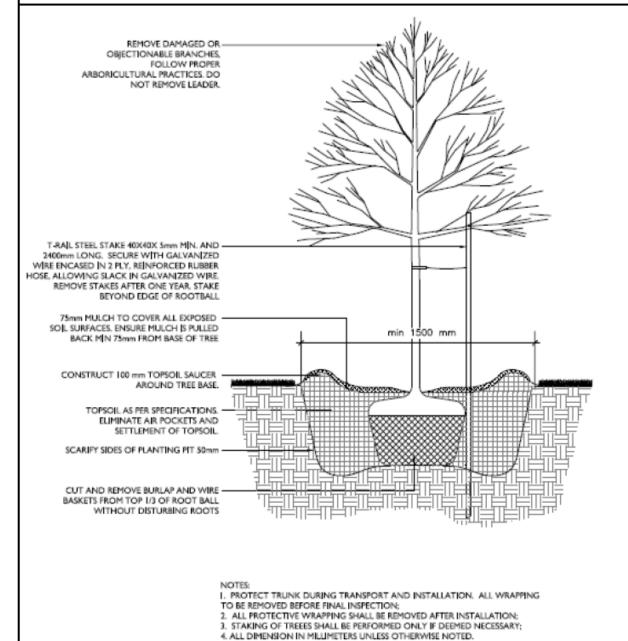
All deciduous trees must be a minimum of 50 mm in diameter measured no less than 15 cm above ground level. Coniferous trees must be no less than 200 cm in height.





Tree Planting Plan – 581 Brunel Street
Prepared by Dendron Forestry Services
Version 1.0, December 2, 2024
For more information, please contact:
info@dendronforestry.ca

Note: the tree layer has been added to the original site plan supplied by the client in pdf format. This layer refers to the trees only, and the original site plan has not been altered in the process. Refer to the original plan for details as quality is lost when importing the plan into the mapping software used to create the tree layer.



KEY SPACING GUIDELINES

For Deciduous Trees:

- Minimum 50mm caliper stock
- 1.5m from sidewalks, driveways, walkways, fences, sound walls, and old stumps.
- 2.5m from curbs, hydro transformers, or behind fire hydrants
- 4-7m from any part of an existing tree, depending on canopy width
- 10m from bus shelters and community mailboxes

For Coniferous Trees: Follow same setbacks as deciduous, but due to the widest branching being at

- the base of the tree, conifers need greater setbacks for ground-level obstacles.
- Minimum 200cm height stock
- 4.5m setbacks from sidewalks, walkways, driveways, and curbs.
- Do not plant on corners where sight lines will be compromised.

TREES MUST BE WATERED REGULARLY FOLLOWING PLANTING TO ENSURE PROPER ESTABLISHMENT.

On average, a young tree needs 6 gallons (24 liters) of water twice per week. (Do not water using a sprinkler as water on the foliage can lead to fungal infection)

Placing a ring of mulch around the planting hole will help reduce water loss.

Ensure no mulch is touching the base of the tree.

Legend

