

Existing tree to be retained

New City Tree

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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 is to be a small tree at maturity. Site conditions are expected to be full light exposure with moderate to minimal moisture availability. Species suggestions include:

Eastern redbud - *Cercis canadensis** Yellowwood - *Cladtrastis lutea* Flowering dogwood - *Cornus florida* Magnolia - *Magnolia spp.* Eastern redcedar - *Juniperis virginiana** Crabapple - *Malus spp.* Servicebrry - *Amelanchier spp.** Ohio buckeye - *Aesculus glabra** Pagoda dogwood - *Cornus alternifolia** Witch hazel - *Hamamelis virginiana**

Tree 2 is to be a small tree at maturity. Site conditions are expected to be partial to low light exposure and moderate moisture availability. Species suggestions include:

Blue beech - Carpinus caroliniana* Servicebrry - Amelanchier spp.* Ohio buckeye - Aesculus glabra* Pagoda dogwood - Cornus alternifolia* Witch hazel - Hamamelis virginiana* Oakleaf mountain ash - Sorbus thuringiaca 'Fastigiata' *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.

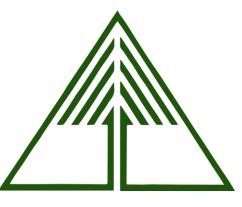
The species recommended herein are the most suitable species based on the existing plans. For best success, tree species should be matched to site conditions.

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.

See attached City of Ottawa Tree Planting Specifications for Infill Properties for more details on planting requirements.

This document is presented in the language it was provided. Ce document est présenté dans la langue dans laquelle il a été fourn

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



Tree Planting Plan – 23 Strathcona Avenue
Tree layer prepared by Dendron Forestry Services
Version 2.0, May 10, 2023
For more information, please contact info@dendronforestry.ca

Committee of Adjustment Received | Reçu le 2023-08-23 City of Ottawa | Ville d'Ottawa Comité de dérogation