

## Tree Information report for 284 Churchill Ave Ottawa, ON K1Z 5B6

# Prepared for ZG Architecture & Design

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June 21, 2021

#### Introduction

This report has been prepared to adhere with the City of Ottawa Tree Conservation Report Guidelines and the Infill Tree Conservation Program. A site visit was conducted on Thursday June 17, 2021by ISA certified arborist Dave Buttivant(ISA ON1174A) at the above mentioned address to assess all trees affected by future development. This report should be provided to The City of Ottawa forestry department for review and to ALL contractors working on site during excavation and construction.

#### **Arborist Assessment**

Attached is a tree map and site plan. A tree inventory has not been included as there is only one tree affected by proposed construction. There are no trees on the adjacent properties which will need protecting.

TREE #1 is a city owned Red Oak(#8113781) in good condition measuring 28cm dbh. The proposed construction and grade changes would require the removal of this tree. I have no recommendations for the preservation of this tree due to future grading. The property owner has proposed planting of 4 trees for compensation. If tree removal is approved, compensation should be discussed with the City of Ottawa forester.

#### **Arborist Bulletin**

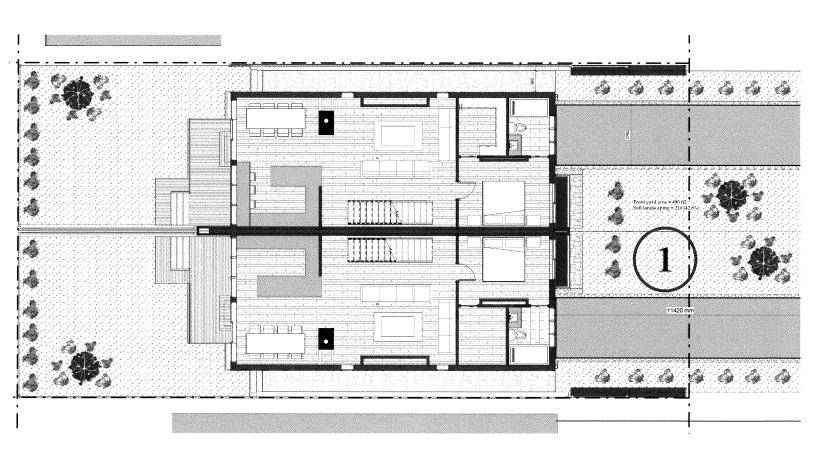
City of Ottawa Tree Protection By-law

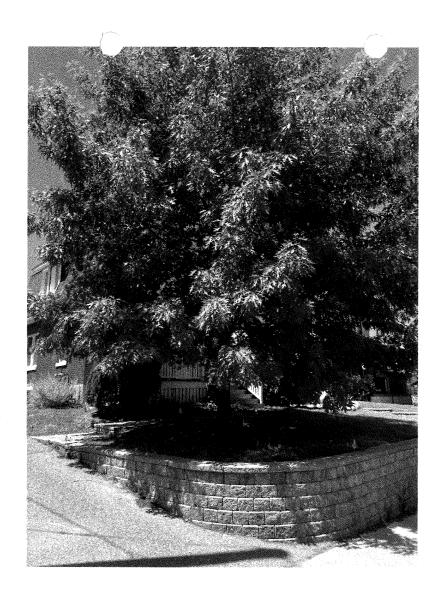
Application Type	Report Requirements		Application Fee		Compensation	
	City	Private	City	Private	City	Private
Construction or no development	TIR short (call 311 to confirm)	TIR short	\$150/tree to \$750 max	\$150/tree to \$750 max	Trunk Formula valuation	1:1 replacement
Infill or demolition	TIR full	TIR full	\$500/tree to \$2500 max	\$500/tree to \$2500 max	Trunk Formula valuation	30-49 cm: 2:1 replacement
						≥50 cm: 3:1 replacement
						OR \$400 per tree not planted
Planning Act	TCR	TCR	Included in development fees		Through Landscape Plan	

### Information for contractors when working around trees

Soil compaction and vibrations from construction equipment can cause root damage. The Municipal Trees and Natural Areas Protection By-law requires that contractors working near trees must:

erect a fence at the critical root zone (CRZ) of trees
not place any material or equipment within the CRZ of the tree
not attach any signs, notices or posters to any tree
not raise or lower the existing grade within the CRZ of a tree without
approval of Forestry Services
not tunnel or bore when digging within the CRZ of any tree
not damage the root system, trunk or branches of any tree
ensure that exhaust fumes from all equipment are not directed towards any
tree's canopy





Please visit <a href="http://www.ottawa.ca/treebylaw">http://www.ottawa.ca/treebylaw</a> to be sure of all of your requirements prior to demolition.

Any questions, concerns or City of Ottawa forestry department feedback can be directed to:

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