



TREE CONSERVATION REPORT  
1144 St Pierre Street

Tree Conservation Report submitted as Partial  
Requirements for a Site Plan Control, December 4,  
2025

Dendron Forestry Services



**Dendron Forestry Services**

www.dendronforestry.ca  
613.805.WOOD (9663)  
[info@dendronforestry.ca](mailto:info@dendronforestry.ca)

---

**Tree Conservation Report**

**Address:** 1144 St Pierre Street  
**Date of Report:** December 4, 2025  
**Date of Site Visit:** November 27, 2025  
**Prepared by:** Astrid Nielsen, RPF, ISA Certified Arborist®  
101- 45 Spencer Ave, K1Y 2P5  
[Astrid.nielsen@dendronforestry.ca](mailto:Astrid.nielsen@dendronforestry.ca)  
**Client:** Luciana Traldi Nachtschatt  
Project Manager, Nemorin Group  
luciana@nemoringroup.ca

**This Report must be read in its entirety, including the Assumptions and Limiting Conditions.**

**Contents**

Introduction ..... 3  
Methodology..... 3  
Current Vegetation ..... 4  
Proposed development and Tree Conservation ..... 5  
Tree Planting Recommendations..... 5  
Wildlife Impact ..... 5  
Assumptions and Limiting Conditions..... 10  
Maps#1: Existing vegetation  
Map#2: Proposed Development and Conserved Vegetation



## Dendron Forestry Services

[www.dendronforestry.ca](http://www.dendronforestry.ca)

613.805.WOOD (9663)

[info@dendronforestry.ca](mailto:info@dendronforestry.ca)

---

## Introduction

This Tree Conservation Report has been prepared for Nemorin Group, as partial requirements for a Site Plan Control and Zoning Bylaw Amendment Application submitted to the City of Ottawa. The objectives of this Report are:

- To describe all trees with diameters over 10 cm on the site, recording their species, size, and current health condition. This includes trees on adjacent private property 10 cm or greater in diameter, with critical root zones that extend onto the subject property. It also includes city trees of all sizes that will be impacted by the proposed development.
- To evaluate the impact on the trees by the proposed development and recommend retention or removal based on plans provided

**Note:** this report does not consider engineering requirements on site, as these documents have not been provided at the time of writing this report. However, it is unlikely that any additional information will change the outcome of tree retention at this site as all trees are proposed for removal.

## Methodology

The following materials were reviewed as part of this report:

- GeoOttawa tree inventory layer and aerial photography
- Google© Street View imagery – various years

A site visit was conducted to collect the following information from each tree classified as protected under the City of Ottawa’s Tree Protection By-law No. 2020-340:

- Diameter at breast height (1.3 m from grade)
- Species
- Tree health.



## Current Vegetation

### Tree Inventory

**Table 1** is an inventory of all individual trees that are protected under City of Ottawa Tree Protection (By-law No. 2020-340). This includes private trees with a diameter at breast height (dbh) of 10 cm or greater, and city-owned trees of all sizes. It also includes trees with a dbh of 10 cm or greater on adjacent properties whose Critical Root Zone (CRZ) extend into the subject area. The CRZ is an area around the trunk with a radius equivalent to 10 times the diameter of the trunk.

**Table 1 - Individual tree information**

Tree <sup>1</sup>	Species	DBH (cm)	Ownership <sup>2</sup>	Tree Condition	Recommendations
1	Manitoba maple ( <i>Acer negundo</i> )	76	Private – subject property	Fair/Good; wide crown, weak union of main stem at trunk base	Remove; conflict with proposed development; <b>Tree Permit required</b>
2	Manitoba maple ( <i>Acer negundo</i> )	24, 25	Private – subject property	Fair	Remove; conflict with proposed development ; <b>Tree Permit required</b>
3	American elm ( <i>Ulmus americana</i> )	55	Adjacent property at 1150 St Pierre	Dead	Remove for safety reasons, no tree permit required
4	Manitoba maple ( <i>Acer negundo</i> )	38	Private – subject property	Poor/fair; decay fungi present in old pruning wounds that are slow to seal	Remove; conflict with proposed development and poor/fair health; <b>Tree Permit required</b>
5	Manitoba maple ( <i>Acer negundo</i> )	55 (measured at 1 m above grade)	Private – subject property	Poor; poor structure with scaffolding branches much wider than trunk with included bark at junctions, branch dieback and lean	Remove; conflict with proposed development and poor/fair health; <b>Tree Permit required</b>
6	American elm ( <i>Ulmus americana</i> )	49	Jointly owned with 1150 St Pierre	Poor; showing signs of Dutch elm disease, dieback, epicormic shoots, vines present	Remove; in decline due to Dutch elm disease; <b>Tree Permit and permission from adjacent property owner required</b>

<sup>1</sup> Please refer to the attached Tree Conservation Report maps for tree and group numbers. Note that these include a tree layer added to the base layers. The maps include only information about the trees and the original base layers are not altered in this process.

<sup>2</sup>Ownership of the tree in this report is based on the information provided and should not be used as a determination of ownership. For ownership disputes, a survey should be relied on. For boundary trees, consent from the adjacent property owner is required for removal as part of the application.

<sup>3</sup>Trees on adjacent properties do not include a full assessment. The diameters are estimated, and the health is estimated based on what is visible from the subject property. Trees along the property line may also have limited health assessments if part of the tree is not visible.



## Dendron Forestry Services

www.dendronforestry.ca

613.805.WOOD (9663)

[info@dendronforestry.ca](mailto:info@dendronforestry.ca)

---

## Proposed development and Tree Conservation

Historical imagery on the City of Ottawa's geoOttawa mapping site shows that there was a house on this site approximately 25 years ago. Since then, trees have established naturally made up of Manitoba maple (*Acer negundo*), considered to be naturalized with invasive tendencies in the Ottawa region. Except for tree 1, the maples are in fair/poor condition. All maples are in conflict with the proposed development, and removal is recommended based on these plans. Furthermore, Manitoba maple is considered a low-priority candidate for preservation around new development due to it being a short-lived, structurally weak species with invasive tendencies.

The American elms (*Ulmus americana*) present have been exposed to Dutch elm disease. One adjacent tree (tree 3) is dead, and tree 6 is declining and will also require removal. Removal of these trees requires permission from the adjacent property owner.

There is a cedar hedge along the NW property line that is mostly on the adjacent property at 1138 St Pierre. This hedge is not protected under the *Tree Protection By-law*, but efforts should be made to coordinate any pruning with the adjacent property owner.

## Tree Planting Recommendations

Please refer to the landscape plan for tree planting recommendation. In all cases tree planting must take into consideration the proximity of natural and naturalized spaces: no invasive or aggressively spreading species are to be planted.

## Wildlife Impact

There will be little to no impact on wildlife as a result of this development.

The undersigned personally inspected the property and issues associated with this report on November 27, 2025. On Behalf of Dendron Forestry Services,



Astrid Nielsen, MFC, RPF (Registered Professional Forester)

ISA Certified Arborist®, ON-1976

ISA Tree Risk Assessment Qualified

Principal, Dendron Forestry Services

[Astrid.nielsen@dendronforestry.ca](mailto:Astrid.nielsen@dendronforestry.ca)



**Dendron Forestry Services**

[www.dendronforestry.ca](http://www.dendronforestry.ca)

613.805.WOOD (9663)

[info@dendronforestry.ca](mailto:info@dendronforestry.ca)

---



Picture 1: Trees 1 (right) and 2 (left), Manitoba maples to be removed



**Dendron Forestry Services**

[www.dendronforestry.ca](http://www.dendronforestry.ca)

613.805.WOOD (9663)

[info@dendronforestry.ca](mailto:info@dendronforestry.ca)

---



Picture 2: Dead elm on adjacent property – tree 3



**Dendron Forestry Services**

[www.dendronforestry.ca](http://www.dendronforestry.ca)

613.805.WOOD (9663)

[info@dendronforestry.ca](mailto:info@dendronforestry.ca)



Picture 3: Image of elm trees taken from Sept 2025 Google Street View imagery, note the dieback and epicormic shoots in the crown



**Dendron Forestry Services**

[www.dendronforestry.ca](http://www.dendronforestry.ca)

613.805.WOOD (9663)

[info@dendronforestry.ca](mailto:info@dendronforestry.ca)

---



Picture 4: trees 4 - 6 (from right to left), all to be removed



## Dendron Forestry Services

www.dendronforestry.ca

613.805.WOOD (9663)

[info@dendronforestry.ca](mailto:info@dendronforestry.ca)

---

# Assumptions and Limiting Conditions

## Intended Use of the Report

This Report was prepared by Dendron Forestry Services (hereafter "Dendron") at the request of the Client. The results, observations, interpretations, analysis, recommendations, and conclusions contained within this Report are to be used solely for the purposes outlined within this Report. All other uses are impermissible and unintended, unless specifically stated in writing in the Report.

## Intended User of the Report

This Report was prepared by Dendron for the exclusive use of the Client and may not be used or relied upon by any other party. All other users are unintended and unauthorized, unless specifically stated in writing in the Report.

## Limitations of this Report

This Report is based on the circumstances and on-site conditions as they existed at the time of the site inspection and the information provided by the Client and/or third parties to Dendron. On-site conditions may limit the extent of the on-site inspection(s) conducted by Dendron, including weather events such as rain, flooding, storms, winds, tornados, snowfall, snow cover, hail; obstructions including fencing, dwellings, buildings, sheds, plants, and animals; lack of access to the entire perimeter of the tree due to adjacent properties; the shape of the tree; and accessibility of the tree crown, branches, trunk, or roots for examination.

In the event that information provided by the Client or any third parties, including but not limited to documents, records, site and grading plans, permits, or representations or any site conditions are updated or change following the completion of this Report, this Report is no longer current and valid and cannot be relied upon for the purpose for which it was prepared. Dendron and its agents, assessors, and/or employees are not liable for any damages, injuries, or losses arising from amendments, revisions, or changes to the documents, records, site and grading plans, permits, representations, or other information upon which Dendron relied in preparing this Report.

No assessment of any other trees or plants has been undertaken by Dendron. Dendron and its agents, assessors, and/or employees are not liable for any other trees or plants on or around the subject Property except those expressly identified herein. The results, observations, interpretations, analysis, recommendations, and conclusions contained within this Report apply only to the trees identified herein.

Trees and plants are living organisms and subject to change, damage, and disease, and the results, observations, interpretations, analysis, recommendations, and conclusions as set out in this Report are valid only as at the date any inspections, observations, tests, and analysis took place. No guarantee, warranty, representation, or opinion is offered or made by Dendron as to the length of the validity of the results, observations, interpretations, analysis, recommendations, and conclusions contained within this Report. As a result the Client shall only rely upon this Report as representing the results, observations, interpretations, analysis, recommendations, and conclusions that were made as at the date of such inspections, observations, tests, and analysis. The trees discussed in this Report should be re-assessed periodically and at least within one year of the date of this Report.

## No Opinion regarding ownership of the Tree

This Report was not prepared to make a determination as to ownership of the subject tree(s). Where ownership of the subject tree(s) is identified within this Report, said identification is based on the information provided by the Client and third parties, including surveys, permits, and site and grading plans and may not be relied upon as a guarantee, warranty, or representation of ownership.

## Assumptions

This Report is based on the circumstances and conditions as they existed at the time of the site inspection and the information provided by the Client and/or third parties to Dendron. Where documents, records, site and grading plans, permits, representations, and any other information was provided to Dendron for the purpose of preparing this Report, Dendron assumed that said information was correct and up-to-date and prepared this Report in reliance on that information. Dendron and its agents, assessors, and/or employees, are not responsible for the veracity or accuracy of such information. Dendron and its agents, assessors, or employees are not liable for any damages, injuries, or losses arising from inaccuracies, errors, and/or omissions in the documents, records, site and grading plans, permits, representations, or other information upon which Dendron relied in preparing this Report.

For the purpose of preparing this Report, Dendron and its agents, assessors, and/or employees assumed that the property which is the subject of this Report is in full compliance with all applicable federal, provincial, municipal, and local statutes, regulations, by-laws, guidelines, and other related laws. Dendron and its agents, assessors, and/or employees are not liable for any issues with respect to non-compliance with any of the above-referenced statutes, regulations, bylaws, guidelines, and laws as it may pertain to or affect the property to which this Report applies.

For the purpose of preparing this Report, Dendron and its agents, assessors, and/or employee assumed that there are no hidden or unapparent conditions affecting the results, observations, interpretations, analysis, recommendations, and conclusions contained within this Report.



## Dendron Forestry Services

www.dendronforestry.ca

613.805.WOOD (9663)

[info@dendronforestry.ca](mailto:info@dendronforestry.ca)

---

### No Publication

The Client acknowledges and agrees that all intellectual property rights and title, including without limitation, all copyright in this Report shall remain solely with Dendron Forestry. Possession of this Report, or a copy thereof, does not entitle the Client or any third party to the right of publication or reproduction of the Report for any purpose save and except where Dendron has given its prior written consent.

Neither all nor any part of the contents of this Report shall be disseminated to the public through advertising, public relations, news, sales, the internet or other media (including, without limitation, television, radio, print or electronic media) without the prior written consent of Dendron Forestry.

### Implementing the Report Recommendations

Dendron and its agents, assessors, and/or employees accept no responsibility for the implementation of any part of this Report unless specifically requested to provide oversight on the implementation of the recommendations. In the event that inspection or supervision of all or part of the implementation of the within recommendations is requested, that request shall be in writing and the details agreed to in writing by both parties.

Dendron and its agents, assessors, and/or employees are not liable for any damages or injuries arising from the manner in which the recommendations in this Report are implemented, including failure to, incorrect, or negligent implementation of the recommendations.

### Further Services

Neither Dendron nor any assessor employed or retained by Dendron for the purpose of preparing or assisting in the preparation of this Report shall be required to provide any further consultation or services to the Client, save and except as already carried out in the preparation of this Report and including, without limitation, to act as an expert witness or witness in any court in any jurisdiction unless the Client has first made specific arrangements with respect to such further services, including, without limitation, providing the payment of the Report's regular hourly billing fees.

### Limits of Liability

In carrying out this Report, Dendron and its agents, assessors, and/or employees have exercised a reasonable standard of care, skill, and diligence as would be customarily and normally provided in carrying out this Report. While reasonable efforts have been made to ensure that the trees recommended for retention are healthy, no guarantees are offered, or implied, that these trees, or all parts of them will remain standing. It is professionally impossible to predict with absolute certainty the behaviour of any single tree or group of trees, or all their component parts, in all given circumstances. Inevitably, a standing tree will always pose some risk. Most trees have the potential to fall, lean, or otherwise pose a danger to property and persons in the event of adverse weather conditions, and this risk can only be eliminated if the tree is removed.

Without limiting the foregoing, no liability is assumed by Dendron for:

- a) any legal description provided with respect to the Property;
- b) issues of title and or ownership respect to the Property;
- c) the accuracy of the Property line locations or boundaries with respect to the Property; and
- d) the accuracy of any other information provided to Dendron by the Client or third parties;
- e) any consequential loss, injury or damages suffered by the Client or any third parties, including but not limited to replacement costs, loss of use, earnings and business interruption; and
- f) the unauthorized distribution of the Report.

The total monetary amount of all claims or causes of action the Client may have as against Dendron Forestry, including but not limited to claims for negligence, negligent misrepresentation, and breach of contract, shall be strictly limited solely to the total amount of fees paid by the Client to Dendron Forestry pursuant to the Contract for Services dated in Nov 2026 for which this Assessment was carried out.

Further, under no circumstance may any claims be initiated or commenced by the Client against Dendron or any of its directors, officers, employees, contractors, agents, assessors, or Assessors, in contract or in tort, more than 12 months after the date of this Report.

### No Third Party Liability

This Report was prepared by Dendron exclusively for the Client for the purpose set out in the Report. Any use which a third party makes of this Report, or any reliance on or decisions a third party may make based upon this Report, are made at the sole risk of any such third parties. Dendron Forestry accepts no responsibility for any damages or loss suffered by any third party or by the Client as a result of decisions made or actions based upon the unauthorized use or reliance of this Report by any such party.

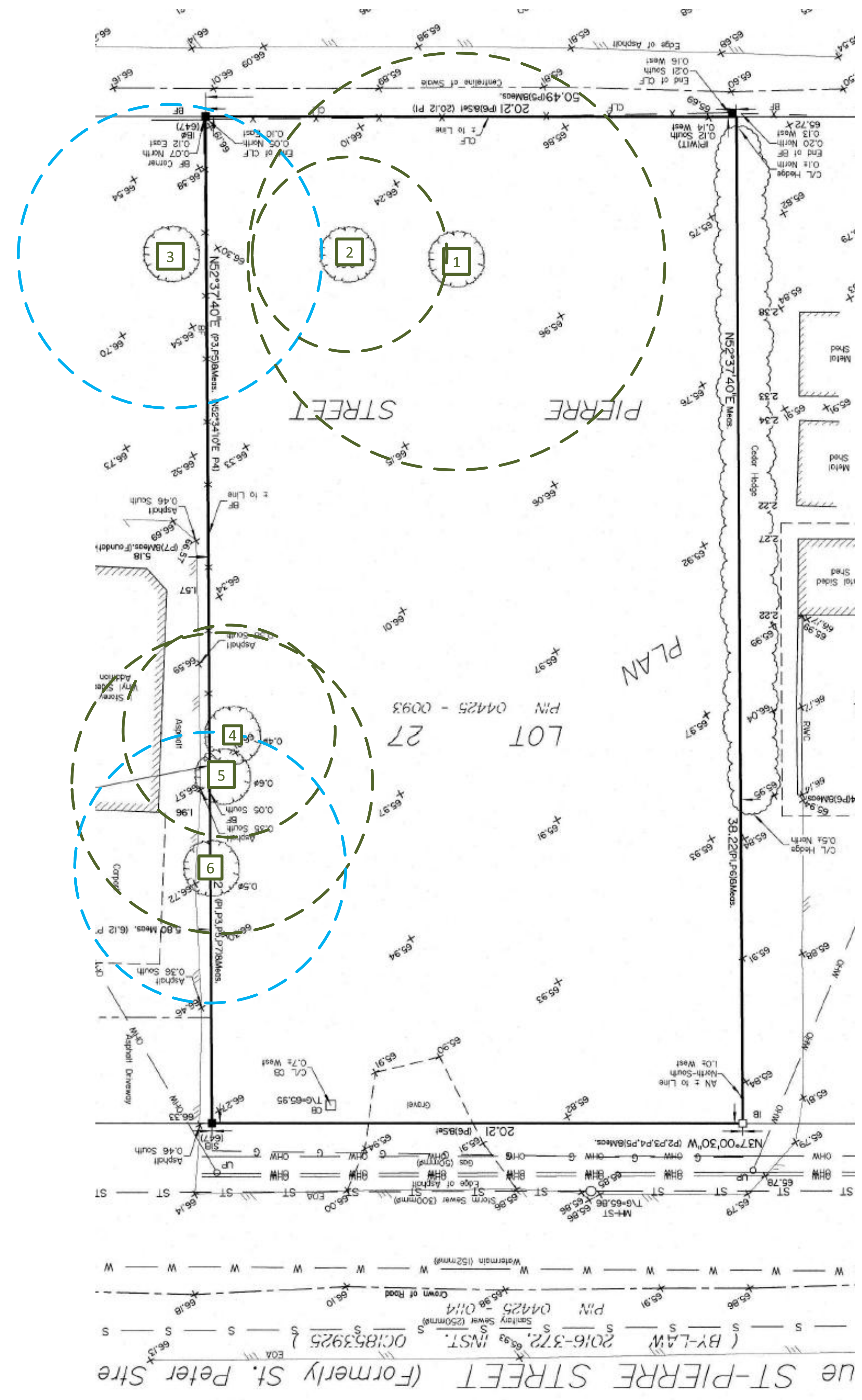
### General

Any plans and/or illustrations in this Report are included only to help the Client visualize the issues in this Report and shall not be relied upon for any other purpose. This report is best viewed in colour. Any copies printed in black and white may make some details difficult to properly understand. Dendron accepts no liability for misunderstandings due to a black and white copy of the report.

Notwithstanding any of the above, nothing in this Report is taken to absolve the Client of the responsibility of obtaining a new Report in the event that the circumstances of the tree change.

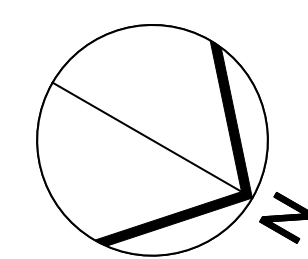
**Note:** the tree layer has been added to the original base layer supplied by the client in pdf format. This layer refers to the trees only, and the original base has not been altered in the process, although it may be cropped. Refer to the original plan for details as quality is lost when importing the plan into the software used to create the tree layer.  
**Base Layer:** Topographic survey

Tree <sup>1,4</sup>	Species	DBH (cm)	Ownership <sup>2</sup>	Tree Condition
1	Manitoba maple ( <i>Acer negundo</i> )	76	Private – subject property	Fair/Good; wide crown, weak union of main stem at trunk base
2	Manitoba maple ( <i>Acer negundo</i> )	24, 25	Private – subject property	Fair
3	American elm ( <i>Ulmus americana</i> )	55	Adjacent property at 1150 St Pierre	Dead
4	Manitoba maple ( <i>Acer negundo</i> )	38	Private – subject property	Poor/fair; decay fungi present in old pruning wounds that are slow to seal
5	Manitoba maple ( <i>Acer negundo</i> )	55 (measured at 1 m above grade)	Private – subject property	Poor; poor structure with scaffolding branches much wider than trunk with included bark at junctions, branch dieback and lean
6	American elm ( <i>Ulmus americana</i> )	49	Jointly owned with 1150 St Pierre	Poor; showing signs of Dutch elm disease, dieback, epicormic shoots, vines present



**TCR Map#1: Existing Vegetation – 1144 St Pierre Street**

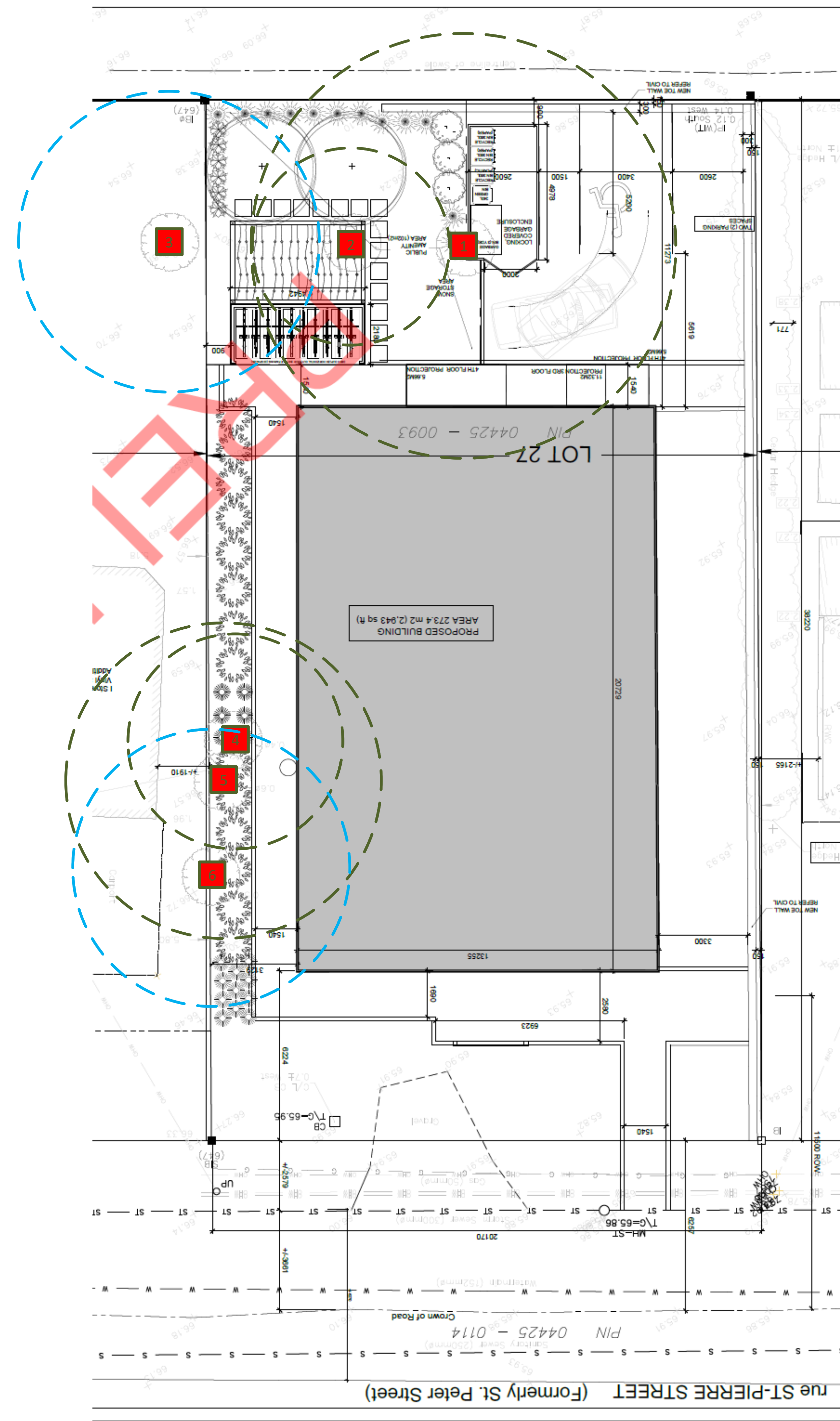
Date	Revision	Prepared By
12/04/2025	Version 1	AN



**Legend**

- Private Tree
- Tree either fully or partly on adjacent property
- Tree either fully or partly on city property

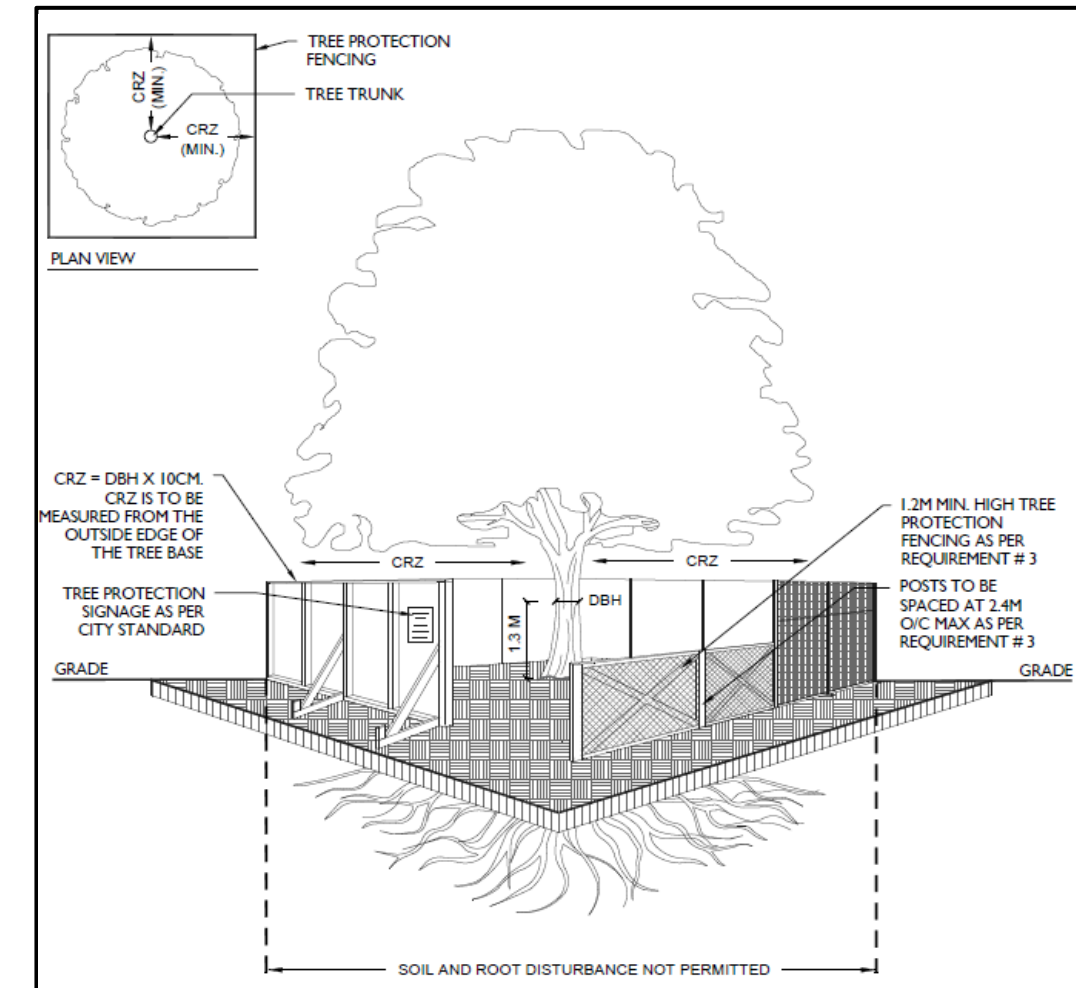
Tree <sup>1,4</sup>	Species	DBH (cm)	Ownership <sup>2</sup>	Tree Condition	Recommendations
1	Manitoba maple ( <i>Acer negundo</i> )	76	Private – subject property	Fair/Good; wide crown, weak union of main stem at trunk base	Remove; conflict with proposed development; <b>Tree Permit required</b>
2	Manitoba maple ( <i>Acer negundo</i> )	24, 25	Private – subject property	Fair	Remove; conflict with proposed development; <b>Tree Permit required</b>
3	American elm ( <i>Ulmus americana</i> )	55	Adjacent property at 1150 St Pierre	Dead	Remove for safety reasons, no tree permit required
4	Manitoba maple ( <i>Acer negundo</i> )	38	Private – subject property	Poor/fair; decay fungi present in old pruning wounds that are slow to seal	Remove; conflict with proposed development and poor/fair health; <b>Tree Permit required</b>
5	Manitoba maple ( <i>Acer negundo</i> )	55 (measured at 1 m above grade)	Private – subject property	Poor; poor structure with scaffolding branches much wider than trunk with included bark at junctions, branch dieback and lean	Remove; conflict with proposed development and poor/fair health; <b>Tree Permit required</b>
6	American elm ( <i>Ulmus americana</i> )	49	Jointly owned with 1150 St Pierre	Poor; showing signs of Dutch elm disease, dieback, epicormic shoots, vines present	Remove; in decline due to Dutch elm disease; <b>Tree Permit and permission from adjacent property owner required</b>



**Note:** the tree layer has been added to the original base layer supplied by the client in pdf format. This layer refers to the trees only, and the original base has not been altered in the process, although it may be cropped. Refer to the original plan for details as quality is lost when importing the plan into the software used to create the tree layer.  
**Base Layer:** Preliminary Site Plan prepared by Nemorin Group

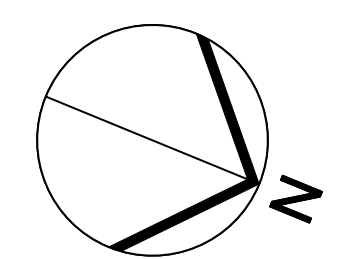
**TCR Map#2: Proposed Development and Conserved Vegetation – 1144 St Pierre St**

Date	Revision	Prepared By
1204/2025	Version 1	AN



**Failure to install and maintain fencing as described in this report may result in fines from the city.**

- TREE PROTECTION REQUIREMENTS:**
- PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ = 10 X DIAMETER) OF A TREE, TREE PROTECTION FENCING MUST BE INSTALLED SURROUNDING THE CRITICAL ROOT ZONE, AND REMAIN IN PLACE UNTIL THE WORK IS COMPLETE.
  - UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ:
    - DO NOT PLACE ANY MATERIAL OR EQUIPMENT - INCLUDING OUTHOUSES;
    - DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE;
    - DO NOT RAISE OR LOWER THE EXISTING GRADE;
    - TUNNEL OR BORE WHEN DIGGING;
    - DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OR ANY TREE;
    - ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARD ANY TREE CANOPY.
    - DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING
  - TREE PROTECTION FENCING MUST BE AT LEAST 1.2M IN HEIGHT, AND CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULOC - STEEL, PLYWOOD HOARDING, OR SNOW FENCE ON A 2"X4" WOOD FRAME) WITH POSTS 2.4M APART, SUCH THAT THE FENCE LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMISE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)
  - THE LOCATION OF THE TREE PROTECTION FENCING MUST BE DETERMINED BY AN ARBORIST AND DETAILED ON ANY ASSOCIATED PLANS FOR THE SITE (E.G. TREE CONSERVATION REPORT, TREE INFORMATION REPORT, ETC). THE PLAN AND CONSTRUCTED FENCING MUST BE APPROVED BY CITY FORESTRY STAFF PRIOR TO THE COMMENCEMENT OF WORK.
  - IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS, OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED.
- THE CITY'S TREE PROTECTION BY-LAW, 2020-340 PROTECTS BOTH CITY-OWNED TREES, CITY-WIDE, AND PRIVATELY-OWNED TREES WITHIN THE URBAN AREA. PLEASE REFER TO WWW.OTTAWA.CA/TREEBYLAW FOR MORE INFORMATION ON HOW THE TREE BY-LAW APPLIES.



**Legend**

- Critical Root Zone (as defined in By-Law 2020-340)
- Private Tree
- Tree either fully or partly on adjacent property
- Tree either fully or partly on city property
- Tree to be removed