

220 Arkell Road, Guelph, Ontario, Tree Preservation Plan

April 20, 2023

Prepared for:

Rockpoint Properties Inc. 195 Hanlon Creek Boulevard, Unit 100 Guelph, ON N1C 0A1

Prepared by:

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Introduction April 20, 2023

1.0 INTRODUCTION

Stantec Consulting Limited (Stantec) has been retained by Rockpoint Properties Inc. to prepare a Tree Preservation Plan (TPP) for the proposed future development at 220 Arkell Road in Guelph, Ontario. The TPP has been prepared to support the Draft Plan Approval.

1.1 EXISITING SITE

The development site is located in southeast Guelph on Arkell Road between Victoria Road South and Gordon Street. The property is approximately 7.16 ha (17.69 acres).



Methodology April 20, 2023

2.0 METHODOLOGY

The tree inventory and assessment was conducted by Ms. Jennifer Koskinen, HBESfcon, Certified Arborist, and Ms. Ashley Hosker, Landscape Architect Student on May 8, 2017. Our inventory and assessment include the trees located within the property boundary, and trees on adjacent lands that may be impacted by the development or proposed grading work.

The detailed inventory data was collected for any trees 10 cm diameter at breast height (DBH) and greater. Inventory data includes tree species, general health condition, DBH, and dripline radius. Trees located within the property area were tagged with a numbered metal tree tag (i.e., trees #1, #2, #3 etc.). Trees located in dense planted vegetation units have been grouped in a vegetation unit identified with a letter ID, i.e., '1', 2', '3' etc. Trees within the vegetation units have been included in the detailed inventory. Trees that could not be physically tagged were provided a tree identification of 'A', 'B', 'B' etc. Tree data has been compiled in the Detailed Tree Inventory (Table 1), located in Appendix A.

Tree locations have been identified on the Tree Management Plan Drawings L-900 to L-905, located in Appendix 'A'.

2.1 TREE CONDITION RATING

Outlined below are the detailed guidelines utilized for the classification of condition rating:

Excellent: (Vigour Class 6: Healthy)

No major branch mortality: crown is reasonably normal with less than 10% branch or twig mortality; no signs of decay.

Good: (Vigour Class 5: Light Decline)

Branch mortality, twig dieback in 11-25% of the crown: broken branches or crown missing based on presence of old snags is less than 26%; minor evidence of decay.

Fair: (Vigour Class 4: Moderate Decline)

Branch mortality, twig dieback in 26-50% of the crown: broken branches or crown area missing based on presence of old snags is 50% or less; decay evident.

Poor: (Vigour Class 3: Severe Decline)

Branch mortality, 50% or more of the crown dead: broken branches or crown area missing based on presence of old snags in more than 50%; decay resulting in high hazard assessment.

Dead: (Vigour Class 2: Dead due to Natural Causes)

Tree is dead, either standing or down: phloem under bark has brown streaks: few epicormic shoots may be present.

Dead: (Vigour Class 1: Dead due to Human Causes)

Tree removed: tree has been sawed or girdled by human activity.



Observations and Analysis April 20, 2023

3.0 OBSERVATIONS AND ANALYSIS

3.1 OBSERVATIONS

The project site was a mix of landscaped trees surrounding the existing home with naturalized areas occurring along the perimeter of the site. Tree species included in the inventory are:

Table 1: Observed Species

Family	Genus species (common name)				
Betulaceae (birch family)	Betula papyrifera (paper birch)				
Cupressaceae (cypress family)	Thuja occidentalis (eastern white cedar)				
Fabaceae (legume family)	Gleditsia triacanthos (honey locust)				
Malvaceae (mallow family)	Tilia americana (basswood)				
Oleaceae (olive family)	Fraxinus sp. (ash sp.)				
Pinaceae (pine family)	Larix laricina (tamarack)				
	Picea glauca (white spruce)				
	Picea pungens (Colorado spruce)				
	Pinus strobus (white pine)				
	Pinus sylvestris (Scots pine)				
Rhamnaceae (buckthorn family)	Rhamnus cathartica (European buckthorn)				
Rosaceae (rose family)	Crataegus sp. (hawthorn sp.)				
	Malus sp. (apple sp.)				
	Prunus serotina (black cherry)				
Salicaceae (willow family)	Populus balsamifera (balsam poplar)				
	Populus tremuloides (trembling aspen)				
	Salix sp. (willow sp.)				
Sapindaceae (soapberry family)	Acer negundo (Manitoba maple)				
	Acer rubrum (red maple)				
	Acer saccharinum (silver maple)				
	Acer saccharum (sugar maple)				

The following provides general observations of specific tree groupings within the project site.

Edge 1, 2, and 3

These sections were included to provide a general information for trees located along the edge of the significant woodland that abuts the site to the west. Species were young trees including Balsam Poplar, Manitoba Maple, and White Birch. There were no rare or endangered species observed 25 metres from the edge.



Observations and Analysis April 20, 2023

North Edge

Trees within this hedgerow are a mix of planted evergreens to typical naturalized farm edge type species such as Black Cherry, Buckthorn, and Apple. There were also mature Sugar Maple and White Elm. Several of the Sugar Maple and Black Cherry were located on the adjacent property.

East Edge

The east property line includes native trees and dense buckthorn (*Rhamnus sp.*). There were several buckthorn trees that were greater than 10cm DBH, and even 20cm DBH, buckthorn was not tagged as they are invasive, and the removal does not require compensation by the City of Guelph.

3.2 ANALYSIS

3.2.1 Trees to be Removed

The preservation plan is based on the proposed Draft Plan identified on Drawings L-900 and L-904 and associated proposed grades. Tree preservation will occur along the perimeter, most of the north, east, and all the western edge will be preserved as this area is part of the significant woodland. The grading plan was shifted to the east to allow for the wetland/woodland buffer requirements. The site meets the City's official plan requirements for parkland dedication and trail design.

It is important to note that as this analysis supports Draft Plan Application, during detailed design of Site Plan grading and servicing may affect the current preservation areas. As such during detailed design this report is to be used as a guide to mitigate impacts to preservation areas. Trees identified for preservation in this report may require removal due to grading or servicing upon review of detailed grading for the Site Plan submission.

Tree Removal Summary

The following is a summary of the total inventoried trees located within the subject property; trees to be retained; trees to be removed; and trees that require compensation:

- Total trees inventoried in area = 389
- Trees to be retained = 137
- Trees to be removed = 252
- Removals that are invasive species or trees in poor condition (with greater than 70% dead crown), or dead trees, without compensation = 26
- Trees to be removed with compensation = 226*

*excluding invasive species and trees in poor condition (with greater than 70% dead crown) or dead trees.

3.2.2 Tree Protection Zones and Fencing

Tree Protection Zones (TPZ) were based on the tree dripline recorded during the inventory as per the City's 'Tree Technical Manual'. Proposed Tree Protection Fencing (TPF) has been recommended for the



Observations and Analysis April 20, 2023

trees to be retained along the property edge to the north, east, and 10m off the tree edge of the significant woodland to the west.

The TPF details conform to the current City of Guelph standard details and have been provided on the TPP, drawing L-904. Detailed information for TPF maintenance, installation and tree protection recommendations has been identified in Section 4.0 of this report. Refer to TPP, Drawing L-900 to L-904 in Appendix 'A' for the individual locations of the trees to be retained and proposed locations of Tree Protection Fencing.

3.3 COMPENSATION

The City of Guelph requires compensation for the loss of canopy cover for trees in fair to excellent condition. Exempted from this are trees that fall under the listed conditions in section 3.2.1. The City requires a replacement ratio of 3:1, or \$500 cash in lieu for each tree removed.

There will be 226 trees removed that will require compensation. This represents 678 native trees that will need to be planted for compensation, or will require cash in lieu, as mentioned above. It is anticipated that the compensation planting can be accommodated on Site, further details on planting locations will be determined as part of the Environmental Impact Report (EIR).



Construction Mitigation and Management April 20, 2023

4.0 CONSTRUCTION MITIGATION AND MANAGEMENT

4.1 CONSTRUCTION IMPACT

4.1.1 Potential Construction Impacts to Trees

Trees are living organisms that react to changes in their environment. Trees can be damaged during construction without showing signs of damage until several years later. Most of the impacts relate to the removal of roots that results in the slow death of the tree because of its inability to absorb sufficient water and nutrients. Contained within this section are descriptions of the potential impacts this project may have on the trees, and impact mitigation methods that are intended to aid in the design and construction process.

4.1.2 Soil Compaction and Root Damage

The leading cause of construction damage to trees is compaction of the soil around the roots or within the Tree Protection Zone (TPZ). The TPZ is the area around the tree or group of trees in which no grading or construction activity may occur (Harris 1992). Equipment entering a TPZ compresses the air pockets around the roots inhibiting the tree from absorbing nutrients and water. This damage ultimately reduces the health of the tree. Accordingly, during the removal stage, equipment use within the preservation zones should be restricted to ensure that the tree's roots are not disturbed, thereby, assisting in maintaining their continued health. The TPZ is protected and delineated by the TPF.

4.1.3 Mechanical Damage

Equipment can physically damage the trees through striking the trunk, limbs and/or roots. Felled trees can also cause damage during the tree removal stage of construction. Some damage is unavoidable due the proximity of adjacent trees; however, using proper equipment and Best Management Practices (BMP) the damage can be minimized. The Contractor should be held responsible for all avoidable damage to the trees during all stages of development. Note: trees shall be felled away from adjacent trees to be retained to prevent damage to their stems, branches and crown.

4.1.4 Root Damage

The success of tree preservation is dependent not only on protecting the root zone from compaction and damage, it is also contingent upon the ability to ensure that the structural roots within the root plate are not disturbed. Impacts to this area may result in the structural failure of these trees.

Excavating soil within the dripline of a tree can damage roots by tearing and splitting. This damage can later lead to rot, which can kill the tree. When excavating the top 30-60 cm of soil adjacent to trees, care must be taken to minimize ripping or tearing of roots. Excavation should cleanly sever the roots prior to stripping and removal of soil. Exposed roots, greater than 2.5 cm diameter, shall be pruned back to the



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soil face to prevent damage to the tree. No work should be completed within the dripline of preservation trees without the approval of the Project Arborist.

4.2 PROTECTING AND MANAGING TREES DURING CONSTRUCTION

The following recommendations are presented to provide appropriate tree protection and management during the construction for this project.

- 1. Tree protection fencing shall be installed to protect trees identified for preservation. TPF installation must conform to details and City of Guelph standards identified on the Tree Management Plan drawings located in Appendix 'B'. Upon installation of the tree protection fencing, the Contractor shall contact the Project Arborist to review and approve the fencing and its location prior to commencement of any site work. This shall be coordinated with City staff for approval. The protection fencing shall remain intact throughout the entire protection. The fencing will be inspected weekly and, if required, repaired. The fencing shall be removed at the completion of all site works.
- 2. Upon receiving the necessary project approvals and prior to the commencement of tree removals, all trees designated for preservation must be flagged in the field. All designated preservation areas must be left standing and undamaged during site works. Removals are to be completed outside of migratory bird nesting season from **April 10 to August 9**. Removals may take place during this restricted time only if the requirements of the Migratory Birds Convention Act are met and nesting activity is routinely monitored by qualified individuals (i.e., Wildlife Biologists).
- 3. The TPZ is the area around a retained tree that is to be protected by tree protection fencing. The TPZ is not to be used for any type of storage (e.g. storage of debris, construction material, surplus soils, and construction equipment). No trenching or tunneling for underground services shall be located within the TPZ. Construction equipment shall not be allowed to idle or exhaust within the TPZ.
- 4. Trees shall not have any rigging cables or hardware of any sort attached or wrapped around them, nor shall any contaminants be dumped within the protective areas. Furthermore, no contaminants shall be dumped or flushed where they may meet the feeder roots of the trees. If roots from retained trees are exposed, or if it is necessary to remove limbs or portions of trees after construction has commenced, the Project Arborist shall be informed and the proper actions conforming to City Policies and By-laws shall be carried out.
- 5. Upon completion of the tree removals, all felled trees are to be removed from the site. No lumber or brush from the clearing is to be stored on the site. Any chipping, cutting or brush cleanup are to be completed outside of the bird nesting season. These works may take place during this restricted time only if the requirements of the Migratory Birds Convention Act are met and nesting activity is routinely monitored by qualified individuals (i.e., Wildlife Biologists.



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- 6. The following is the process that shall be carried out if tree removals are requested during the restricted time indicated in the Migratory Birds Convention Act:
 - Contact a qualified individual (i.e., Wildlife Biologist) to determine if nesting birds are within the tree removal disturbance area. Stantec has a qualified bird specialist on staff that can be contacted
 - If the bird specialist has determined that there are nesting birds onsite, there will be no tree removals/chipping conducted within the boundary set out by the specialist. Tree removals can resume within this area at the end of the nesting season, August 9, or if the migratory bird specialist has determined the birds have left
 - If the bird specialist determines there are no migratory birds nesting within the disturbance area, the contractor has 7 days to conduct removals. At the end of 7 days, if removals and chipping is not complete, the bird specialist will return to the site and proceed with another assessment. If there are still no birds, work can resume for another 7 days. This process will continue until all removals and chipping is complete.



Disclaimer April 20, 2023

5.0 DISCLAIMER

The assessment of the trees presented within this report has been made using accepted arboricultural techniques. These include a visual examination of the above-ground parts of each tree for structural defects, scars, external indications of decay, evidence of insect presence, discolored foliage, the general condition of the trees and the surrounding site, as well as the proximity of property and people. None of the trees examined were dissected, cored, probed, or climbed, and detailed root crown examinations involving excavation were not undertaken.

Notwithstanding the recommendations and conclusions made in this report, it must be realized that trees are living organisms and their health and vigor is constantly changing. They are not immune to changes in site conditions or seasonal variations in the weather.

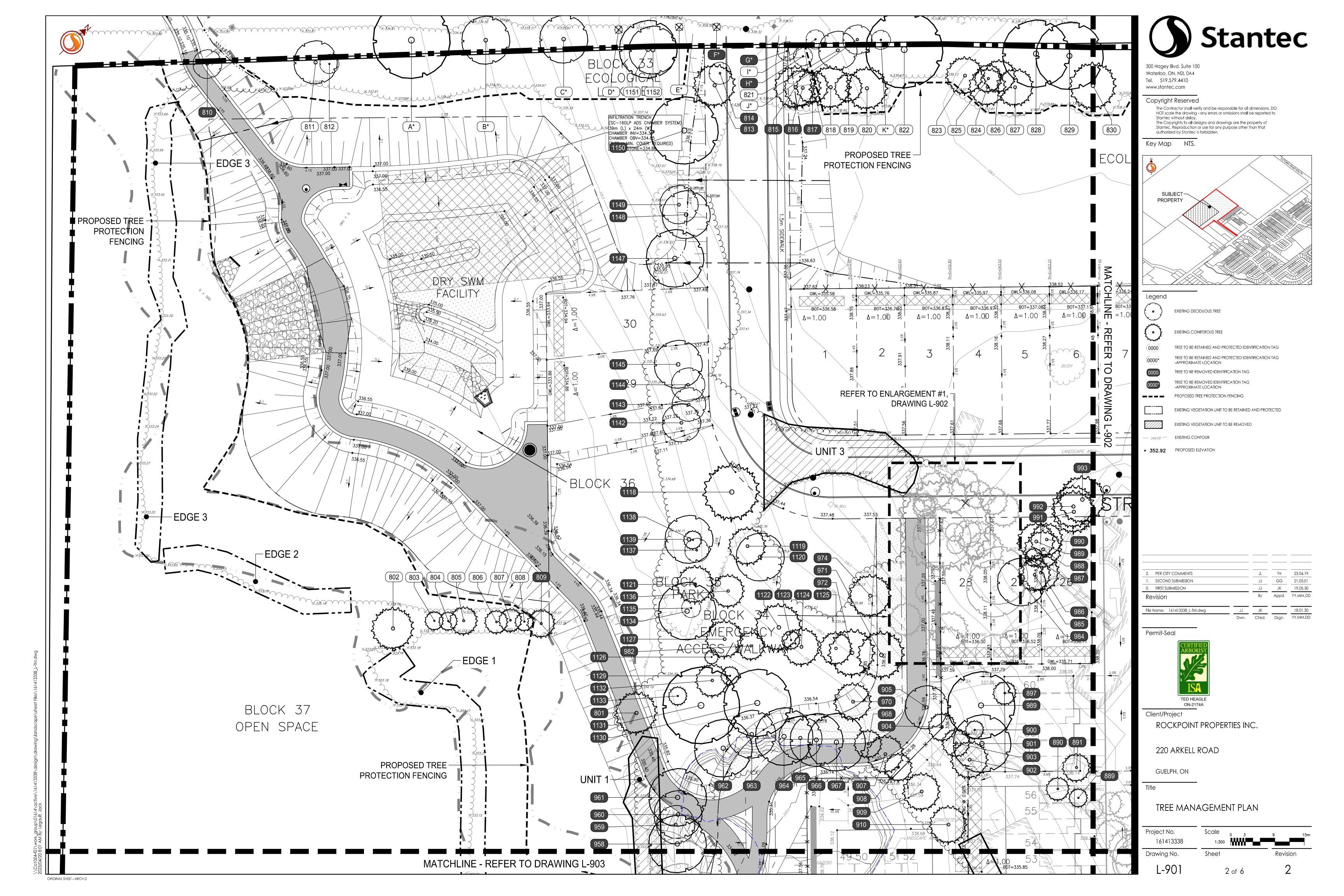
While reasonable efforts have been made to ensure the trees recommended for retention are healthy, no guarantees are offered or implied, that these trees or any part of them will remain standing. It is both professionally and practically impossible to predict with absolute certainty the behavior of any single tree or group of trees in all circumstances. Inevitably, a standing tree will always pose some risk. Most trees have the potential for failure if provided with the necessary combinations of stresses and elements. This risk can only be eliminated if the tree is removed.

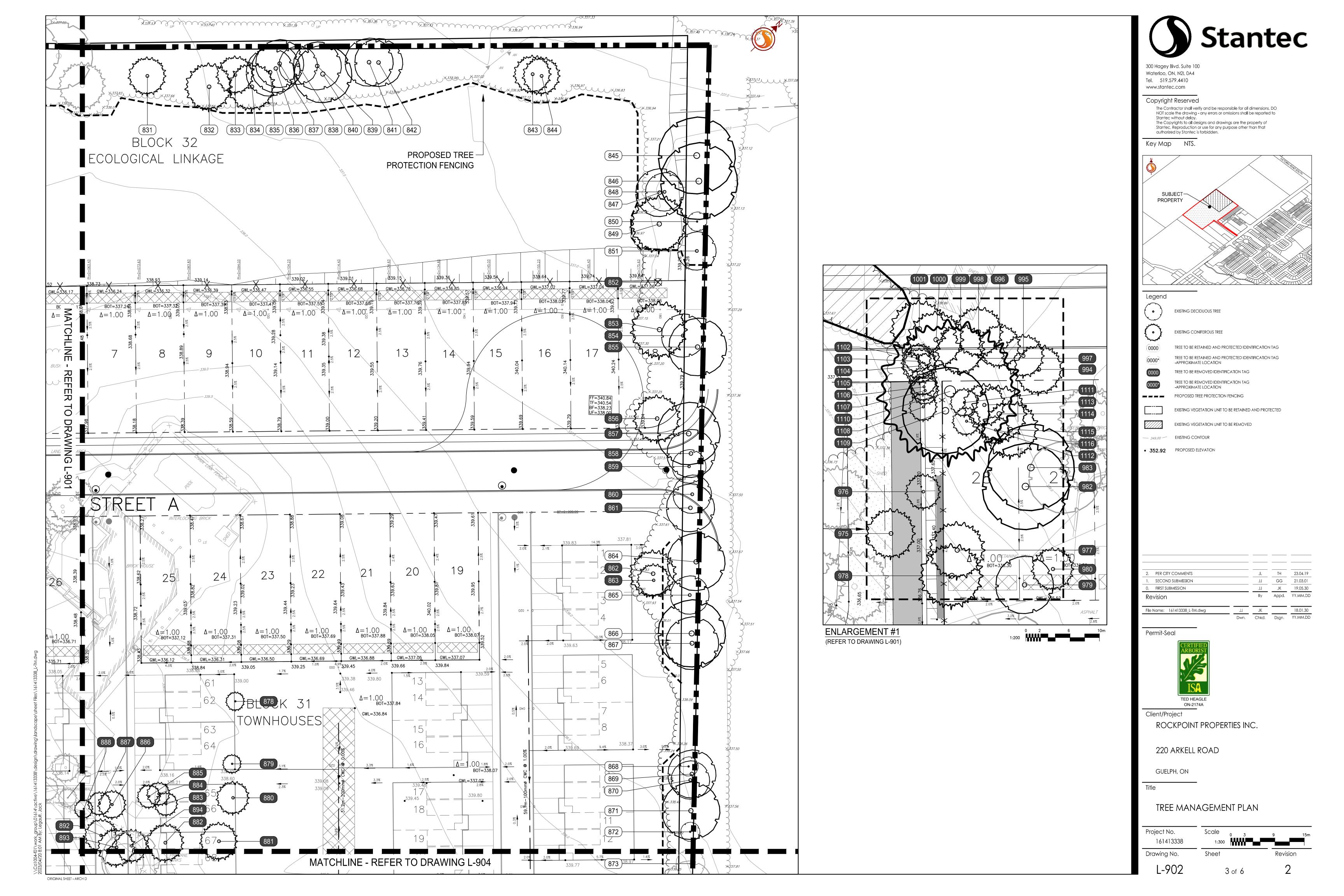
Every effort has been made to ensure that this assessment is reasonably accurate, and the trees should be re-assessed periodically. The assessment presented in this report is valid at the time of inspection.

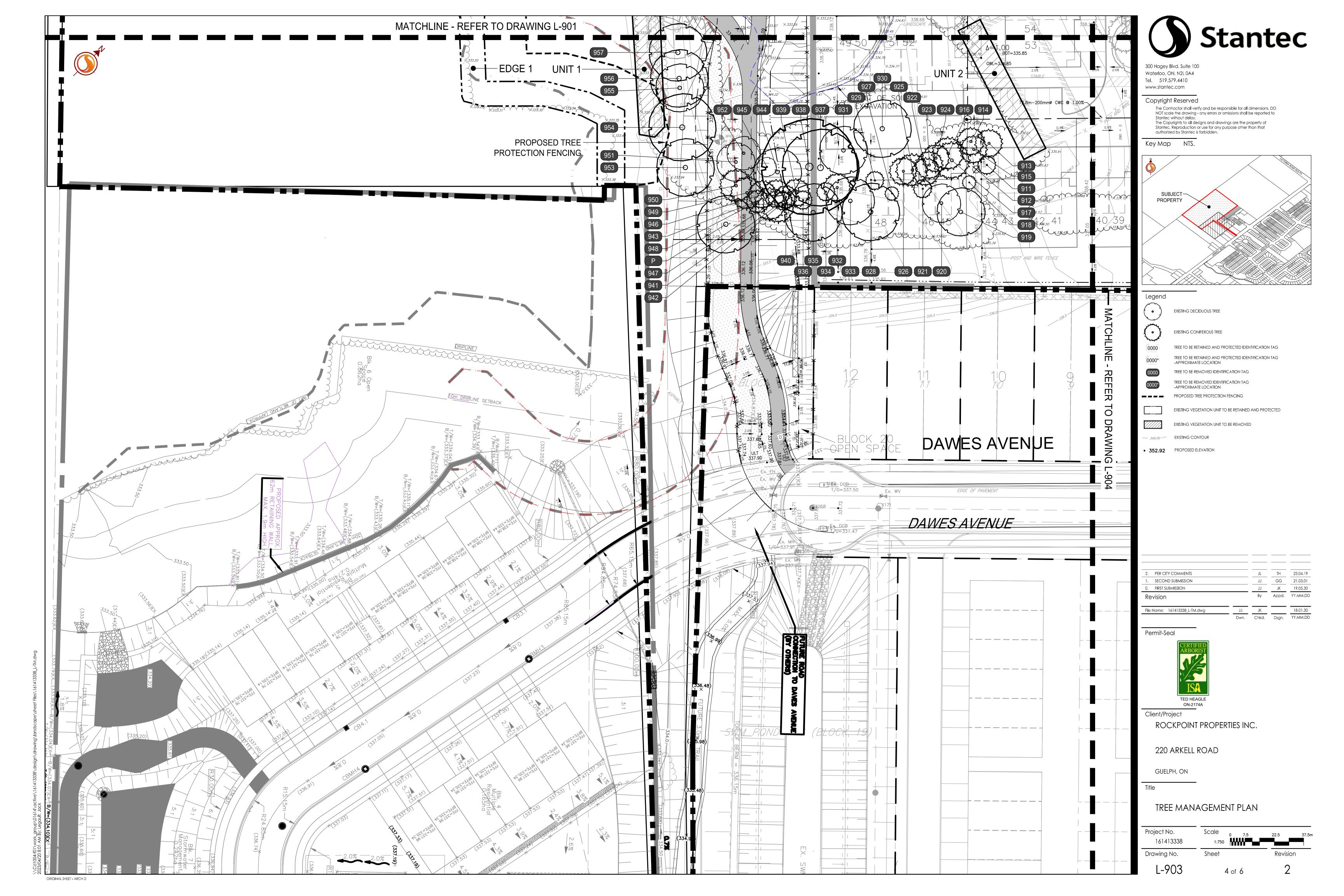


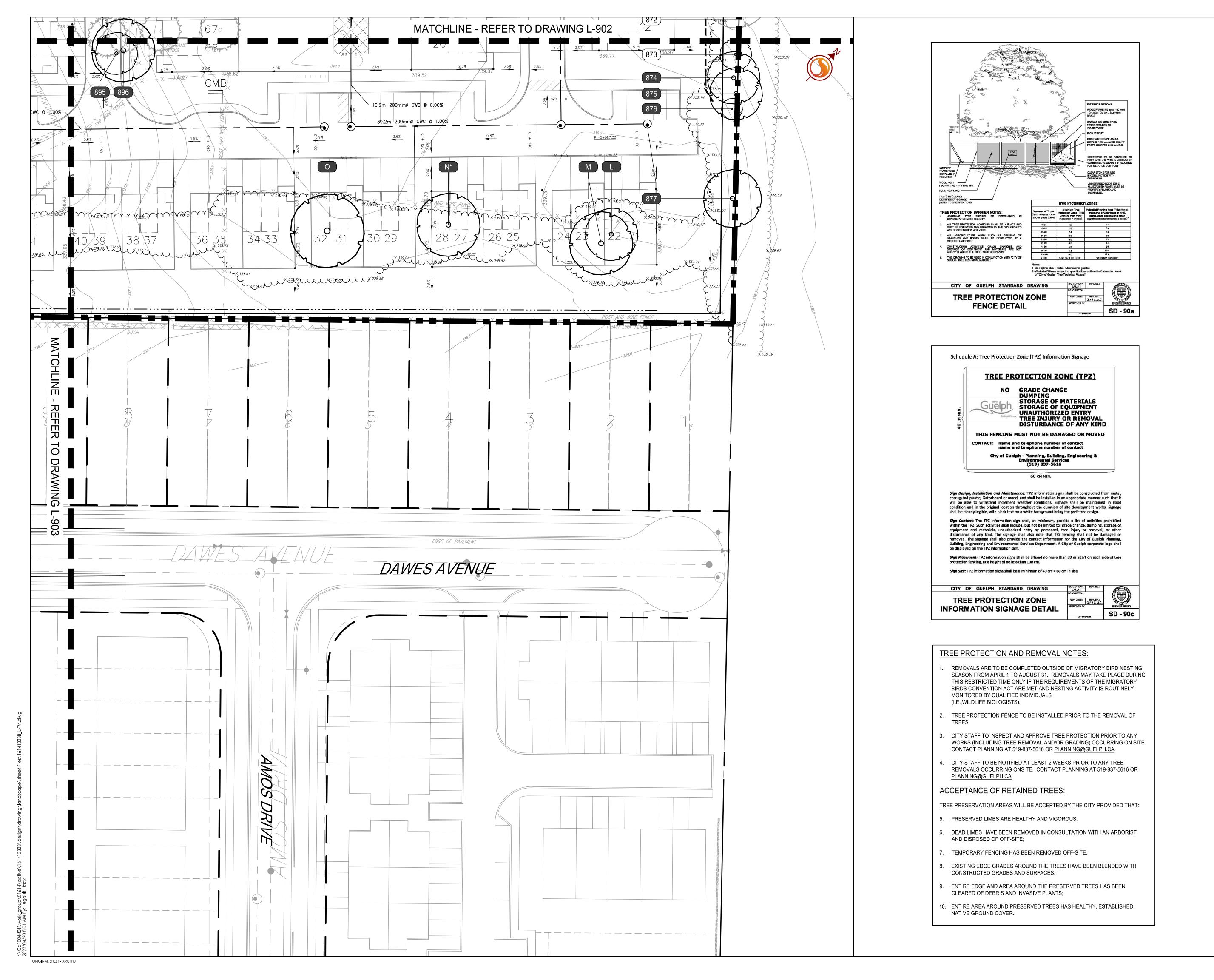
APPENDIX A: Tree Management Plan, Drawings L-900 to L-905













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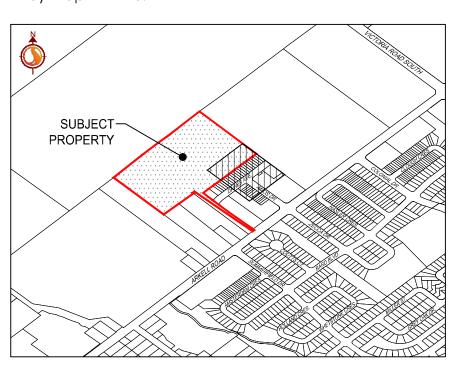
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Key Map NTS.



Legend

EXISTING DECIDUOUS TREE

EXISTING CONIFEROUS TREE

TREE TO BE RETAINED AND PROTECTED IDENTIFICATION TAG

EXISTING VEGETATION UNIT TO BE RETAINED AND PROTECTED

TREE TO BE REMOVED IDENTIFICATION TAG

TREE TO BE REMOVED IDENTIFICATION TAG

PROPOSED TREE PROTECTION FENCING

-APPROXIMATE LOCATION

EXISTING VEGETATION UNIT TO BE REMOVED

— 349.00 — EXISTING CONTOUR

• 352.92 PROPOSED ELEVATION

2. PER CITY COMMENTS	 JL	TH	23.04.19
1. SECOND SUBMISSION	JJ	GG	21.03.01
0. FIRST SUBMISSION	JJ	JK	19.05.30
Revision	 Ву	Appd.	YY.MM.DD
100 11011	,	1-1	
File Name: 161413338_L-TM.dwg	 JK		18.01.30

Permit-Seal



Client/Project

ROCKPOINT PROPERTIES INC.

220 ARKELL ROAD

GUELPH, ON

Title

TREE MANAGEMENT PLAN DETAILS AND NOTES

 Project No.
 Scale
 0
 7.5
 22.5
 37.5

 161413338
 1:750
 Revision

Unit	Botanic al Name	Common Name	DBH (cm)	Dripline Radius (m)	Trunk	Canopy	Crown	Overall	Comments	Action	Compensat Required
	Thuja occidentalis	Eastern White Cedar	10, 12, 14	2.5	Integrity G	Structure G	Vigour G	Condition G	Some trees are <10cm DBH.	Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	<10, (2) 12, 13 <10, (2) 10	2.5 2.5	G G	G G	G G	G G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	10, (2) 12 (2) 10	2.5 2.5	G G	G	G G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	2 (10), (3) 14 <10, (2) 10	2.5	G G	G	G	G		Remove Remove	3
	Acer negundo Thuja occidentalis	Manitoba Maple Eastern White Cedar	10, 13, 14	5 2.5	F G	G	G	F G	Growing Directly adjactent to cedar	Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	<10, (2) 12	2.5	G	G	G	G		Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	<10, (2) 10, 12, 13	2.5 2.5 2.5	G	G	G G	G		Remove Remove	3
1	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar Eastern White Cedar	10, 14, 15 <10, 10 (2) 10, 14	2.5 2.5 2.5	G G	G G	G	G G		Remove Remove	3 3
	Thuja occidentalis Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	<10, 14 <10, 14 <10, 12	2.5 2.5	G	G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	<10, 12, 14 <10, 15	2.5 2.5	G	G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	<10, (2) 12 10, 12	2.5 2.5	G G	G G	G G	G G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	<10, 10 <10, 10, 12, 14	2.5 2.5	G G	G G	G G	G G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	<10, 14 <10, 10, 13	2.5 2.5	G G	G G	G G	G G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	<10, 10, (2) 14 <10, 16	2.5	G G	G	G	G		Remove Remove	3
	Thuja occidentalis	Eastern White Cedar	<10, 11, 12, 13, 16	2.5	G	G	G	G	I	Remove	3
Unit	Botanic al Name	Common Name	DBH (cm)	Dripline Radius (m)	Trunk	Conc	Crown	Overall	Comments	Action	Action
	Thuja occidentalis	Eastern White Cedar	19, 23	2.5	Integrity G	Structure G	Vigour G	Condition		Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	23, 25 24	3.5 4.5	G G	G G	G G	G G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	20, 23 10, (2) 14, 16	5.5 6.5	G G	G G	G G	G G		Remove Remove	3
2	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	(2) 10, 12, 14 <10, (2) 10, 14, 20	7.5 8.5	G G	G	G G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	18, 24 18	9.5 10.5	G	G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	18	11.5	G	G	G	G		Remove Remove	3
	Thuja occidentalis	Eastern White Cedar	12	13.5	G	G	G	G	<u> </u>	Remove	3
Unit	Botanic al Name	Common Name	DBH (cm)	Dripline Radius (m)	Trunk	Canopy	Crown	Overall	Comments	Action	Action
	Acer saccharum	Sugar Maple	25	5	Integrity G	Structure G	Vigour G	Condition		Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	<10, 10 26	NA NA	G G	G	G G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	20 23	NA NA	G G	G G	G G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	23 18	NA NA	G G	G G	G G	G G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	18	NA NA	G G	G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	23	NA NA	G	G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	(2) 10, 20, 21 18 18	NA NA NA	G G	G G	G G	G		Remove Remove	3 3
	Thuja occidentalis Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar Eastern White Cedar	10	NA NA	G	G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	15 (3) 10, 20	NA NA	G	G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar Eastern White Cedar	20	NA NA	G	G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar Eastern White Cedar	(2) 15, 20	NA NA	G	G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	20 23	NA NA	G	G	G	G		Remove Remove	3
3	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	15	NA NA	G	G G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	21	NA NA	G G	G G	G G	G G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	25 13	NA NA	G	G G	G G	G G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	25 23, (2) 25	NA NA	G G	G	G G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	21 20	NA NA	G	G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	23	NA NA	G	G	G	G		Remove	3
	Thuja occidentalis Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar Eastern White Cedar	14 21 20	NA NA NA	G G	G G	G G	G G		Remove Remove	3 3
	Thuja occidentalis Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar Eastern White Cedar	20 21 20	NA NA NA	G	G	G	G		Remove Remove	3 3
	Thuja occidentalis Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar Eastern White Cedar	(2) 10	NA NA	G	G	G	G		Remove Remove	3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	(2) 10	NA NA	G	G	G	G		Remove Remove	3 3
	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	20	NA NA	G	G	G	G		Remove Remove	3
	Thuja occidentalis	Eastern White Cedar	18	NA	G	G	G	G		Remove	3
Edge	Botanic al Name	Common Name	DBH (cm)	Dripline Radius (m)	Trunk	Canopy	ditions Crown	Overall	Comments	Action	Action
	Populus balsamifera	Balsam Poplar	(5) 20-30	G	Integrity G	Structure G	Vigour G	Condition G		Retain	0
	Populus balsamifera Populus balsamifera	Balsam Poplar Balsam Poplar	20-30 30-40	G G	G G	G G	G G	G G		Retain Retain	0
	Populus balsamifera Populus balsamifera	Balsam Poplar Balsam Poplar	10-20 20-30	G G	G G	G G	G G	G G		Retain Retain	0
1	Populus balsamifera Populus balsamifera	Balsam Poplar Balsam Poplar	30-40 10-20	G	G G	G	G G	G	Edge is lined with Buckthorn, Red Osier	Retain Retain	0
	Populus balsamifera Populus balsamifera	Balsam Poplar Balsam Poplar	20-30 (5) 20-30	G G	G G	G G	G G	G G	Dogwood, <10 Blasam Poplar	Retain Retain	0
	Populus balsamifera Populus balsamifera	Balsam Poplar Balsam Poplar	10-20 20-30	G	G	G	G	G		Retain Retain	0
	Populus balsamifera Populus balsamifera Acer pegundo	Balsam Poplar Balsam Poplar Manitoha Manle	30-40 20-30 30-40	G G	G	G G	G G	G G		Retain Retain	0
	Acer negundo	Manitoba Maple	30-40		G	Conc	ditions	ن ا	I	Retain	0
Edge	Botanic al Name	Common Name	DBH (cm)	Dripline Radius (m)	Trunk Integrity	Canopy Structure	Crown Vigour	Overall Condition	Comments	Action	Action
	Rhamnus Cornus sericea	Buckthorn Red Osier Dogwood	<10 <10	NA NA	G	G G	G	G		Retain Retain	0
2	Populus balsamifera Acer negundo	Balsam Poplar Manitoba Maple	<10 <10	NA NA	G	G G	G	G		Retain Retain	0
	Salix Acer negundo	Willow Manitoba Maple Trombling Aspen	<10 10-20	NA NA	G	G	G	G		Retain Retain	0
	Populus tremuloides	Trembling Aspen	10-20	NA NA	G	Conc	G	G	<u> </u>	Retain	0
dge	Botanic al Name	Common Name	DBH (cm)	Dripline Radius (m)	Trunk Integrity	Conc Canopy Structure	Crown Vigour	Overall Condition	Comments	Action	Action
	Rhamnus Populus tremuloides	Buckthorn Trembling Aspen	<10 (4) 30-40	NA NA	G G	G G	G G	G G		Retain Retain	0
	Thuja occidentalis Betula papyrifera	Eastern White Cedar White Birch	<10 10-20	NA NA	G G	G G	G G	G G		Retain Retain	0
3	Betula papyrifera Betula papyrifera	White Birch White Birch	10-20 10-20	NA NA	G G	G G	G G	G G		Retain Retain	0
	Populus balsamifera Populus balsamifera	Balsam Poplar Balsam Poplar	30-40 10-20	NA NA	G G	G G	G G	G	Few dead standing trees.	Retain Retain	0
	Populus balsamifera Populus balsamifera	Balsam Poplar Balsam Poplar	30-40 20-30	NA NA	G G	G G	G G	G G		Retain Retain	0
	Rhus typhina	Sumac Clump	<10	NA	G	G	G	G	NW corner of edge.	Retain	0

Date:	May 08, 2017			Dripline			litions			1	
Tag#	Botanical Name Acer saccharum	Common Name Sugar Maple	DBH (cm)	Radius (m)	Trunk Integrity G	Canopy Structure	Crown Vigour G	Overall Condition	Comments Tree tag #1217; just off property line.	Action	Action
B C	Acer saccharum	Sugar Maple Sugar Maple Black Cherry	(2) 50-60 30-40 40-50	5	G	G	G	G	Along fence line. Tree tag #1216.	Retain Retain	0
D	Prunus sero fina Prunus sero fina	Black Cherry	30-40	NA	Dead	Dead	Dead	Dead	Tree tag #1215; leaning into client property.	Retain	0
E F	Prunus sero fina Prunus sero fina Prunus sero fina	Black Cherry Black Cherry Black Cherry	30-40 30-40 (2) 40-50	NA NA	Dead Dead	Dead Dead	Dead Dead	Dead Dead	Approximately 1.5m off property line. 1 stem over client property.	Retain Retain	0
G H	Acer saccharum Prunus sero fina	Sugar Maple Black Cherry	40-50 (4)20-30	6 NA	G	G P	G P	G P	Tree tag #1213. Tree tag #1212.	Remove Remove	0 - due to condit 3 0 - due to condit
	Prunus sero fina	Black Cherry	(3) 30-40	NA NA	P	P	P	P	Tree tag #1210; 2 stems dead, 1 poor; 25% live crown.	Remove Retain	0 - que lo conail
j	Fraxinus sp.	Ash sp.	15	3	G	G	F	F	Tree tag #1209. Tree tag #1208; 1 stem dead; less than 50%	Retain	0
K	Prunus sero fina Malus sp.	Black Cherry Apple sp.	(2) 40-50 30	NA 5	G	F	G	F F	live crown. Canopy extends onto property.	Retain	0
	·		45		G		G		Extends approximately 3m onto property	Remove	0 - fruit tree
M	Prunus sero fina	Black Cherry		6		G	F F	G	from property line. Located beside M (approximately 1m	Remove	3
N	Malus sp.	Apple sp.	(2) 35	6	F	F	'	F	apart) 3m over property line. Extends approximately 2m over property	Remove	0 - fruit tree
0	Tilia americana	Basswood	Multi 30-40	7	G	G	G	G	line. Just off drivew ay; surrounded by <10	Remove	3
P 801	Fraxinus grandidentata Picea glauca	Green Ash White Spruce	39 40	6 4.5	G	G G	G	G G	trees.	Remove Remove	3
802	Acer rubrum	Red Maple	12,55	4.5	G	G	G	G	Vines growing up trunk. Trees between #802-803: <10 Buckthorn,	Retain	0
803	Thuja occidentalis	Eastern White Cedar	12	2	G	G	G	G	Red Osier Dogwood, Eastern White Cedar.	Retain	0
804 805	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	16 17	2	G	G G	G	G		Retain Retain	0
806	Thuja occidentalis	Eastern White Cedar	16	2.5	G	G	G	G	Buckthorn clump growing against tree	Retain Retain	0
807 808	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	16	2.5	F	G G	G	F F	trunk.	Retain	0
809 810	Thuja occidentalis Fraxinus grandidentata	Eastern White Cedar Green Ash	22 10	3	G P	G P	G P	G P	Area includes dense buckthorn.	Remove Remove	3 0 - due to conditi
811	Malus sp.	Apple sp.	17,22	4.5	F	F	G	F	Manitoba Maple growing on ground around # 811 and A.	Retain	0
812 813	Acer saccharum Picea glauca	Sugar Maple White Spruce	59 35	4.5	P G	G G	G G	P G	Adjacent fence; tree tag #1219.	Retain Remove	0 3
814	Acer negundo	Manitoba Maple	20, (2) 23	2.3	P	Р	P	Р	2 stems are leaning parallel to ground; 1 straight up.	Remove	0 - due to conditi
815	Picea glavca Picea glavca	White Spruce White Spruce	32	4.5	G	G	G	G		Remove Remove	3
817	Picea glavca Picea glavca	White Spruce White Spruce	14	3.5 4.5	G	G	G	G		Remove Retain	3
819 820	Picea glavca Picea glavca	White Spruce White Spruce	19 32	3 4.5	G	G	G	G		Retain Retain	0
821	Prunus sero fina	Black Cherry	23,33	4.5	F	F	F	F	Behind trees 818/819; 23 DBH stem is dead.	Remove	3
822 823	Prunus sero fina Picea glauca	Black Cherry Black Cherry White Spruce	23,33 40 35	8 4	P G	F G	G G	P G	por sierris dead.	Retain Retain	0
824	Picea glauca	White Spruce	38	4	G	G	G	G		Retain	0
825 826	Picea glavca Picea glavca	White Spruce White Spruce	18 25	3.5	G	G	G	G		Retain Retain	0
827 828	Picea glauca Prunus sero fina	White Spruce Black Cherry	35 25, 23, 28, 31	7	G	G F	G	G F	1 stem dead.	Retain Retain	0
829 830	Rhamnus Picea glauca	Buckthorn White Spruce	(2) 14, (2) 18, 23 54	5	F G	F G	G	F G	A lot of large clumps of Buckthorn.	Retain Retain	0
831 832	Picea glauca Picea glauca	White Spruce White Spruce	18 35	4 5	G	G G	G	G G		Retain Retain	0
833 834	Picea glauca Picea glauca	White Spruce White Spruce	28 38	4 5	G	G G	G	G G		Retain Retain	0
835 836	Populus sp. Populus sp.	Poplar Poplar	25 25	5 5	G G	G G	G G	G G		Retain Retain	0
837 838	Populus sp. Populus sp.	Poplar Poplar	25 25	5 4	G	G G	G	G G		Retain Retain	0
839 840	Populus sp. Ulmus Iaevis	Poplar White Elm	20, 22	5	G	G G	G	G G		Retain Retain	0
841 842	Populus sp. Populus sp.	Poplar Poplar	10, 23 29	5 5	G G	G G	G	G G		Retain Retain	0
843 844	Picea glauca Picea glauca	White Spruce White Spruce	39 39	4	G G	G G	G G	G G		Retain Retain	0
845 846	Tilia americana Prunus sero fina	Basswood Black Cherry	20, 34, 42, 45, 49	8	P F	F F	F F	P F		Retain Retain	0
847 848	Fraxinus grandidentata Fraxinus grandidentata	Green Ash Green Ash	10,21	5 4	G F	G P	F F	F F		Retain Retain	0
849 850	Pinus strobus Prunus serotina	White Pine Black Cherry	37 39, 40, 45	6	G P	G F	G	G P	40 stem is dead.	Retain Retain	0
851 852	Cra tae gus	Hawthorn N/A	12 38	4 N/A	G Dead	G Dead	G Dead	G Dead		Retain Remove	0 0 - due to conditi
853 854	Picea glauca Ulmus laevis	White Spruce White Elm	42	6 4.5	G	G G	G	G		Remove Remove	3
855 856	Prunus sero tina Pinus strobus	Black Cherry White Pine	33,34 45	6	F	F G	F	F G		Remove Remove	3
857 858	Acer saccharum Prunus sero fina	Sugar Maple Black Cherry	45	6.5	P	P F	P G	P		Remove Remove	0 - due to conditi
859 860	Fraxinus grandidentata Prunus sero tina	Green Ash Black Cherry	27 20,21,26	3.5	G	F	F	F	21 DBH stem is dead.	Remove Remove	3 0 - due to conditi
861	Prunus sero fina	Black Cherry White Pine	24, 39	5	F	F	F	F G	ZI DUI SIONNO GOGG	Remove	3
862 863	Pinus strobus Pinus strobus	White Pine	21 25 45	4	G	G	G	G		Remove Remove	3
864 865	Acer saccharum Prunus sero fina	Sugar Maple Black Cherry Sugar Maple	27	6 4 7	F G	G	G	F G		Retain Remove	3 0
866 867	Acer saccharum Prunus sero fina	Sugar Maple Black Cherry	92	5.5	F	G F	F	F	22 DBH stam is no	Retain Remove	0
868 869	Prunus sero fina Tilia americana	Black Cherry Basswood	23, (2) 25, 27	5	G	G	G	G G	23 DBH stem is poor. Dirt piled against stem.	Remove Retain	0
870 871	Prunus sero fina Maius sp.	Apple sp.	(2) 26	6	G	F F	G F	F	Dirt piled against stem.	Retain Retain	0
872 873	Prunus sero fina Crataegus	Black Cherry Hawthorn	18, 22, 25 15	3	G	G G	G	G G		Retain Retain	3
874 875	Prunus sero fina Fraxinus grandidentata	Black Cherry Green Ash	17,28	5 5	P P	F P	F P	P P		Remove Remove	0 - due to conditi
876 877	Prunus sero fina Prunus sero fina	Black Cherry Black Cherry	38, 43 (2) 18, (4)20	5.5	G P	F P	G P	F P		Remove Remove	0 - due to conditi
878 879	Picea pungens Picea glauca	Colorado Blue Spruce White Spruce	14	2	G F	G F	G F	G F		Remove Remove	3
880 881	Picea pungens Pinus strobus	Colorado Blue Spruce White Pine	28 30	3.5 4	G	G	G G	G G		Remove Remove	3
882 883	Pinus sylvestris Picea pungens	Scots Pine Colorado Blue Spruce	25 25	4 2.5	G G	G G	G G	G G		Remove Remove	3 3
884 885	Picea pungens Picea pungens	Colorado Blue Spruce Colorado Blue Spruce	25 25	2.5 2.5	G G	G G	G	G G		Remove Remove	3 3
886 887	Picea pungens Picea pungens	Colorado Blue Spruce Colorado Blue Spruce	25 25	3 2.5	G G	G G	G G	G G		Remove Remove	3 3
888 889	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	2 (21) 4 (15), 2 (18)	2 2	G G	G G	G G	G G		Remove Remove	3
890 891	Thuja occidentalis Picea glauca	Eastern White Cedar White Spruce	14, 16, (2) 20, 22 (2) 18	2.5 3	G G	G G	G G	G G		Remove Remove	3
892 893	Picea glauca Pinus sylvestris	White Spruce Scots Pine	32 30	3.5 4	G	G G	G G	G G		Remove Remove	3
894 895	Pinus sylvestris Acer negundo	Scots Pine Manitoba Maple	18	3.5	G	G	G	G		Remove Remove	3
896 897	Acer saccharinum Picea glauca	Silver Maple White Spruce	2 (18), 30	6 2.5	G	G	G	G		Remove Remove	3
897 898 899	Acer rubrum Picea glauca	Red Maple White Spruce	32,34 39	7 3	G	G	G	G		Retain Retain	0
900	Thuja occidentalis	Eastern White Cedar	8, (2) <10, 15	2	G	G	G	G		Remove	3
901	Acer rubrum Pinus sylvestris	Red Maple Scots Pine	52 25	6	G	G	G G	G		Remove	3
903 904	Pinus sylves tris Pinus sylves tris	Scots Pine Scots Pine	16 22	3	G	G G	G	G G		Remove Remove	3
905 906	Acer platanoides Acer platanoides	Norway Maple Norway Maple	31 34	4.5 6	G G	G G	G G	G G		Remove Retain	3 0
907 908	Picea glavca Picea glavca	White Spruce White Spruce	25 30	4 3	G G	G G	G G	G G		Remove Remove	3 3
909 910	Picea glavca Picea glavca	White Spruce White Spruce	35 34	4	G	G G	G	G G		Remove Remove	3
911 912	Pinus sylvestris Acer sp.	Scots Pine Maple sp.	15 38	2	G Dead	F Dead	F Dead	F Dead		Remove Remove	3 0 - due to conditi
913	Picea glauca	White Spruce	30	3	G	G	G	G G		Remove Remove	3

915 916 917	Pinus strobus Picea glauca Picea glauca	White Pine White Spruce White Spruce	21 24 27	3 3.5 4	G G	G G	G G	G G		Remove Remove	
918 919	Thuja occidentalis Acer saccharum	Eastern White Cedar Sugar Maple	12 48	1.5 5	G G	G G	G G	G G		Remove Remove	
920 921 922	Fraxinus grandidentata Thuja occidentalis Pinus strobus	Green Ash Eastern White Cedar White Pine	14, 15, (2) 18, 19 10 21	2 3	G	G G	G G	P G G	Signs of Emerald Ash Borer in trunk.	Remove Remove	0 - due
923 924	Pinus sylvestris Picea glauca	Scots Pine White Spruce	18	3	F	F G	G	F G		Remove Remove	
925 926	Pinus strobus Picea glauca	White Pine White Spruce	22 22	3.5 3	G	G	G	G G		Remove Remove	
927 928 929	Thuja occidentalis Malus sp. Thuja occidentalis	Eastern White Cedar Apple sp.	11 42 16	1.5 6 2	G F G	G F G	G G	G F G		Remove	0 -
930 931	Salix sp. Salix sp.	Eastern White Cedar Willow sp. Willow sp.	50, 55, 57 26, 28	6	G	G	G	G		Remove Remove	
932 933	Picea glauca Malus sp.	White Spruce Apple sp.	20	3 5	G	G F	G F	G F		Remove Remove	0 -
934 935	Pinus strobus Malus sp.	White Pine Apple sp.	18 20, 37	6	G P	G F	G	G P		Remove Remove	0 - 1
936 937 938	Thuja occidentalis Salix sp. Salix sp.	Eastern White Cedar Willow sp. Willow sp.	16 56 25, 43, 53	8 10	G	G F G	G G	G F G	Large dead wood in canopy.	Retain Remove Retain	
939 940	Picea glauca Picea glauca	White Spruce White Spruce	18	3 2.5	G	G	G	G		Retain Retain	
941 942	Thuja occidentalis Pinus sylvestris	Eastern White Cedar Scots Pine	14 20	2 3.5	G G	G G	G G	G G		Retain Retain	
943 944 945	Picea glauca Salix sp. Salix sp.	White Spruce Willow sp. Willow sp.	22 27 34	3 5	G F	G F P	G G P	G F P	More than 50% live crown.	Retain Retain Retain	
946 947	Picea glauca Pinus sylvestris	White Spruce Scots Pine	20 20	3 3.5	G G	G G	G	G G		Retain Retain	
948 949 950	Thuja occidentalis Picea glauca Picea glauca	Eastern White Cedar White Spruce White Spruce	16 32 21	2.5 3.5 3.5	G G	G G	G G	G G		Retain Retain Retain	+
951 952 953	Salix sp. Salix sp. Acer saccharinum	Willow sp. Willow sp. Silver Maple	26 23 23, 58	4 3.5 6	P F G	P P G	P F G	P P G		Retain Retain Retain	
954 955	Acer saccharinum Acer saccharinum	Silver Maple Silver Maple	40, (2) 45 26	7 5	G F	G F	G G	G F		Retain Retain	
956 957 958	Acer saccharinum Acer saccharinum Acer saccharinum	Silver Maple Silver Maple Silver Maple	(2) 42 32 (2) 21	6	G F G	G G	G G	G F G		Retain Remove Remove	
959 960 961	Acer saccharinum Acer saccharinum Acer saccharinum	Silver Maple Silver Maple Silver Maple	23 25 (2) 28, 30	4 5 6	P F G	P G G	P G G	P F G		Remove Remove	0 - due
962 963	Acer saccharinum Acer saccharinum	Silver Maple Silver Maple	10, 20, 42	4 5	G	G	G	G		Remove Remove	
964 965	Acer saccharinum Acer saccharinum	Silver Maple Silver Maple	55 37	6 4.5	G F	G F	G F	G F		Retain Retain	
966 967	Acer saccharinum Acer saccharinum	Silver Maple Silver Maple	24 38, 45	5.5	P F	P G	P G	P F		Retain Retain	
968 969 970	Picea glauca Acer saccharinum Picea glauca	White spruce Silver Maple White Spruce	21 2(14), 17, 20 50	3 4.5 4	G F G	G F G	G F G	G F G		Remove Retain Retain	
971 972	Picea glauca Larix laricina	White Spruce Tamarack	44 43	5	G	G	G	G		Remove Remove	
973 974	Picea glauca Picea glauca	White Spruce White Spruce	45 29	4.5 4.5	G G	G G	G G	G G		Retain Remove	
975 976	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	23 22 24	3.5 2.5	G	G	G	G		Remove Remove	
977 978 979	Picea glauca Picea glauca Acer saccharinum	White Spruce White Spruce Silver Maple	24 31 35	4 4.5 4	G G F	G G	G G	G G F		Remove Remove	
980 981 982	Picea glauca Gleditsia triacanthos Acer saccharinum	White Spruce Honey Locust Silver Maple	30 (2) 29 33	3	G P G	G P G	G P G	G P G	Wound in upper mid stem; possible rot.	Remove Retain Remove	
983 984	Acer saccharinum Acer saccharinum	Silver Maple Silver Maple	22 18	6 5	G G	G G	G G	G G	woond in opper mid sterry, possible to i.	Remove Remove	
985 986 987	Picea glauca Pinus strobus Picea glauca	White Spruce White Pine White Spruce	21 24 18	3.5 4 2	G G	G G	G G	G G		Remove Remove	
988 989	Picea glauca Picea glauca	White Spruce White Spruce	20 23 23	4	G	G G	G	G G		Remove	
990 991 992	Pinus sylvestris Pinus strobus Picea glauca	Scots Pine White Pine White Spruce	20 33 22	3.5 5 4.5	G G	G G	G G	G G		Remove Remove	
993 994	Picea glauca Picea glauca	White Spruce White Spruce	30	4.5 3.5	G	G G	G	G	Some trees in central lawn area <10 include: (1) Apple sp., (1) Juniper	Remove Remove	
995 996	Picea glauca Picea glauca	White Spruce White Spruce	21	3	G	G G	G	G G		Remove Remove	
997 998 999	Picea glauca Pinus strobus	Dead White Spruce White Pine	N/A 24 25	N/A 3.5 3.5	N/A G G	N/A G G	N/A G G	N/A G G		Remove Remove	0 - due
1000	Pinus strobus Pinus strobus	White Pine White Pine	30	4 4	G	G	G	G		Remove Remove	
1102 1103	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	21 20	2 2.5	G	G G	G G	G G		Remove Remove	
1104	Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar	20 23	2.5	G	G	G	G		Remove	
1106 1107 1108	Thuja occidentalis Thuja occidentalis Thuja occidentalis	Eastern White Cedar Eastern White Cedar Eastern White Cedar	18 16 21	2 2 2	G G	G G	G G	G G		Remove Remove	
1109 1110	Acer saccharinum Thuja occidentalis	Silver Maple Eastern White Cedar	14, 28 12	6 10	G G	G G	G G	G G		Remove Remove	
1111 1112 1113	Pinus sylvestris Thuja occidentalis Pinus sylvestris	Scots Pine Eastern White Cedar Scots Pine	14 (2) <10, 10 22	2 2 3	G G	G G	G G	G G		Remove Remove	
1114 1115 1116	Pinus sylvestris Pinus sylvestris Thuja occidentalis	Scots Pine Scots Pine Eastern White Cedar	21 23 12	4 4 2	G G	G G	G G	G G G		Remove Remove	
111 <i>7</i> 1118	Picea glauca Thuja occidentalis	White Spruce Scots Pine	36 46	3 6	G G	G G	G G	G G		Retain Remove	
1119 1120 1121	Picea glauca Betula papyrifera Picea glauca	White Spruce White Birch White Spruce	42 29 26	4 5 3.5	G	G G	G G	G G		Remove Remove	
1122	Larix Iaricina Thuja occidentalis	Tamarack Eastern White Cedar	49 20	5 2	G	G	G	G		Remove Remove	
1124 1125 1126	Picea glauca Picea glauca Larix Iaricina	White Spruce White Spruce Tamarack	35 32 26	4 3.5 3	G G	G G	G G	G G		Remove Remove Retain	
1127 1128	Pinus strobus Thuja occidentalis	White Pine Eastern White Cedar	25 (3) <10, 10, 14	4 1.5	G G	G G	G G	G G		Remove Retain	
1129 1130 1131	Picea glauca Acer saccharinum Acer saccharinum	White Spruce Silver Maple Silver Maple	21 26, 32 30, 32, 45	7	G G	G G	G G	G G		Retain Retain Retain	
1132 1133	Larix laricina Picea glauca	Tamarack White Spruce	24 16	3.5	G G	G G	G	G G		Retain Retain	
1134 1135 1136	Prunus sero tina Prunus sero tina Picea glauca	Black Cherry Black Cherry White spruce	30 26 31	4	G P G	P P G	G P G	P P G		Remove Remove	0 - due 0 - due
1137 1138	Malus sp. Picea glauca	Apple sp. White spruce	16, 18 14	2.5 2	F G	F G	G G	F G		Remove Remove	0-1
1139 1140 1141	Malus sp. Prunus sero fina Prunus sero fina	Apple sp. Black Cherry Black Cherry	25, 28 18, 21 35, 39	5 4 6	P P P	F P P	F P P	P P P		Remove Retain Retain	0-1
1142	Crataegus Prunus serotina	Haw thorn Black Cherry	21 22, 26, 34	4 3.5	G P	F P	F P	F P		Remove Remove	0 - due
1144 1145	Crataegus Malus sp.	Haw thorn Apple sp. Rlack Cherns	23 32	3.5 5	G G	G	G G	G G		Remove Remove	0 - 1
1146 1147 1148	Prunus sero fina Acer saccharum Prunus sero fina	Black Cherry Sugar Maple Black Cherry	10, 16, 18 35 21	4 6 5	G G	G G	G G	G G		Retain Retain Retain	+
1149	Malus sp. Malus sp.	Apple sp. Apple sp.	21, 23 26, (2) 33	4 7	F G	F F	F G	F F		Retain Retain	
1151	Acer saccharum	Sugar Maple	29	5	G	G	G	G		Retain	



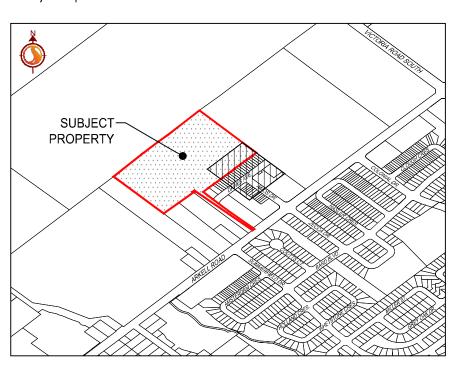
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Key Map NTS.



2.	PER CITY COMMENTS		JL	TH	23.04.19
1.	SECOND SUBMISSION		JJ	GG	21.03.01
0.	FIRST SUBMISSION		JJ	JK	19.05.30
Re	vision		Ву	Appd.	YY.MM.DD
File	Name: 161413338_L-TM.dwg	JJ	JK		18.01.30
		Dwn	Chkd	Dsan	YY MM DD

Permit-Seal



ROCKPOINT PROPERTIES INC.

220 ARKELL ROAD

TREE MANAGEMENT CHARTS

Project No. 161413338	Scale 0 7.5	22.5 37.5m
Drawing No.	Sheet	Revision
		•

ORIGINAL SHEET - ARCH D

L-905