LGL LIMITED
environmental research associates

Tree Management Plan

DRAFT PLAN OF SUBDIVISION DERRY BRITANNIA DEVELOPMENTS LIMITED

for:

MATTAMY HOMES

by:

LGL Limited
environmental research associates

APRIL 2020

LGL FILE TA8851

DRAFT PLAN OF SUBDIVISION
DERRY BRITANNIA DEVELOPMENTS LIMITED

TREE MANAGEMENT PLAN

prepared by:

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June 11, 2019	2 – Final
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April 14, 2020	4 – Final

APRIL 2020
LGL PROJECT TA88510

TABLE OF CONTENTS

LIST OF TABLES

LIST OF APPENDICES

1.0 INTRODUCTION

LGL Limited was retained by Derry Britannia Developments Limited to prepare a tree management plan (TMP) for several properties fronting Ninth Line, in the city of Mississauga. This assignment includes addresses 6136, 6168, 6252, 6302, 6314, 6432, and 6596 Ninth Line, located east of Highway 407, north of Britannia Road West, on the west side of 9th Line (Figure 1). These properties are collectively referred to as the Derry Britannia Developments Limited Subject Lands within this report.

Based on historical aerial orthoimagery analysis and recent Subject Lands investigations, the properties have been (and some are currently) utilized for agricultural purposes, particularly row crops.

Several occupied and derelict buildings are present on the Subject Lands. Ephemeral swales and ditches and remnant agricultural ponds are present on several properties. These features may be part of hazard lands regulated by Conservation Halton.

Tree resources include hedgerows, amenity trees, coniferous plantation and successional areas. Evidence of Emerald Ash Borer (*Agrilus planipennis*) is quite prevalent within the Subject Lands.

2.0 BACKGROUND

The City of Mississauga has enacted By-law 254-12 which regulates the injury and removal of trees on private property. The tree permit policies regulate the removal of trees greater than 15 centimetres in diameter and requires landowners to obtain a City permit to remove trees for land development. Permits may be subject to various conditions including, but not limited to, replacement planting requirements, tree preservation planning, and adequate tree protection hoarding. The City of Mississauga requires the following information for a Tree Permit to be considered a complete application:

- A completed Tree Permit/Permission application form Appendix A;
- Two copies of a plan illustrating the location and diameter of the trees to be injured or removed. The location for the trees to be injured or removed shall be illustrated by showing the distance from the property lines and buildings on the lot. In addition, the plan shall also include any new buildings or additions and those trees to be retained;
- Payment of the required fees;
- If the base of a tree straddles a property line, the written consent of the affected adjacent property owner is required; and,
- An arborist report may be required which provides details on the species, size and health of a tree to be injured, destroyed or removed. Note: If all trees are considered dead, dying or hazardous consult with the Forestry Section to determine if an arborist report is required.

Relevant definitions of the By-law used in this report include:

- *Boundary tree* means a tree whose tree trunk, at ground level, straddles or is bisected by the property line of the lot;
- *Dead* means a tree that has no living tissue, or a tree which is infected by an invasive pest such as Emerald Ash Borer or Asian Long-horned Beetle as confirmed by an arborist;
- *DBH* means the diameter at breast height, measured outside the bark, of the trunk of a tree, measured at 1.37 metres above grade;
- *Dripline* means the vertical projection of the outermost edge of a tree's canopy;
- *Good Arboricultural Practices* means the proper implementation of removal, renewal and maintenance activities known to be appropriate for individual trees in and around urban areas to minimize detrimental impacts on urban forest values and includes pruning of trees to remove dead limbs, maintain structural stability and balance, or to encourage their natural form, provided that such pruning is limited to the appropriate removal or not more than one-third of the live branches or limbs of a tree, but does not include pruning to specifically increase light or space;
- *Hazard* means a tree that is destabilized or structurally compromised such that it poses a potential safety concern to property or life;
- *Healthy tree,* is not defined in the City's tree bylaw, and has been assumed to be a tree in fair or good condition within the context of this report;
- *Tree* means a self-supporting woody plan which will reach a height of at least 4.5 metres at maturity.
- *Tree Protection Fence,* in Mississauga, shall consist of 1.2 metre orange plastic fencing framed with solid top and bottom rail, or 1.2 metre plywood. This is to be installed at a minimum distance to dripline or along the edge and parallel to a tree protection zone; and,
- *Tree Protection Zone* is a distance from the trunk reserved for the protection of a tree's canopy and critical root zone to provide for the viability and stability of the tree.

This report identifies tree resources and respective health characteristics for each tree. The information, interpretation and analysis contained within this Assessment are to be used solely for the purposes outlined within this Assessment. This Assessment is for the exclusive use of the client.

3.0 METHODOLOGY

Investigations of the Subject Lands were conducted by LGL's ISA Certified Arborist on December 7, 2016 (6136 Ninth Line), July 24, August 1, 22, and September 18, 2018. Trees on the subject property and shared boundaries with adjacent landowners were surveyed using the following methodology for tree inventory and impact assessment:

- Species: each tree was identified to species level using common and scientific names;
- Size: diameter at breast height (DBH) was recorded in centimetres and measured 1.4 metres above ground level, consistent with International Society of Arboriculture standards. All trees measuring 15cm DBH or greater were assessed;
- Health: each tree surveyed was assigned a ranking of *poor* (more than 30% dead branches, weak compartmentalization, early leaf drop, presence of insects/disease, major structural defects), *dead* – (tree exhibits no signs of life), *fair* (10 - 30% dead branches, size or occurrence of wounds presents some concerns, minor structural defects) or *good* (dead branches less than 10%, signs of good compartmentalization, none or minor wounds, no structural defects). Note that surveys were conducted from ground level only and did not include excavation of root systems or aerial inspections of the canopy;
- On-site identification: each tree was affixed with an aluminum tag showing a unique identification number. In this case, the tag number sets 1-157, 1001-1706 were used;
- A species at risk screening (Ontario *Endangered Species Act,* 2007) was completed within 50 metres of the proposed work area;
- Geographic location: the location of each tree was recorded with a differential TopCon GRS1 GPS unit, and plotted in the appended figure with a horizontal accuracy of one metre but note that GPS accuracy is limited by satellite reception and is inherently prone to error. A review of the mapped locations confirms that accuracy is reasonably similar or within 1 metre in this data set. Identification numbers in the figure correspond with identification numbers in the inventory table;
- Depiction of tree resources on graphic illustrations of the Subject Lands; and,
- An impact assessment that lists trees identified for removal or protection in relation to the proposed plan has been prepared.

4.0 RESULTS

4.1 OVERVIEW

A total of 950 trees were assessed within the Subject Lands and their boundaries. In total, 35 species were documented, and DBH values ranged in size from 15 to 135 centimetres. Trees measuring less than 15cm were not surveyed as they are not regulated by the City of Mississauga Private Tree By-Law 254-12. Table 1 and Figure 3 present the species composition data. Detailed information pertaining to each individual tree is found in Appendix B - Tree Resources. Identification numbers found in Appendix B correspond with those found on Figure 2A-2E – Tree Resources.

Table 1 Species Composition of Subject Lands.

Common Name	Quantity	Comment
Crabapple	1	cultural origin
Dawn Redwood	1	cultural origin
English Hawthorn	1	cultural origin
Horsechestnut	1	cultural origin
Sweet Cherry	1	cultural origin
White Poplar	1	cultural origin
Catalpa	1	cultural origin
Ironwood	1	species of native origin
Tamarack	1	species of native origin
Trembling Aspen	1	species of native origin
Apple	2	cultural origin
Blue Spruce	2	cultural origin
Corkscrew Willow	2	cultural origin
Black Walnut	2	species of native origin
Sugar Maple	2	species of native origin
White Ash	2	species of native origin, liability increasing due to EAB
Little Leaf Linden	3	cultural origin
White Mulberry	3	cultural origin
White Birch	3	species of native origin
Scots Pine	4	cultural origin
Austrian Pine	5	cultural origin
Norway Maple	11	cultural origin
Red Maple	11	species of native origin
White Elm	13	species of native origin
Black Locust	14	cultural origin
White Pine	31	species of native origin
Eastern Cottonwood	38	species of native origin
Norway Spruce	39	cultural origin
Bur Oak	51	species of native origin
Eastern White Cedar	73	species of native origin
Manitoba Maple	85	invasive species
Willow	92	cultural origin
Silver Maple	112	species of native origin
Red Ash	152	species of native origin, liability increasing due to EAB
White Spruce	188	species of native origin, high representation in data set due to conifer plantation

4.2 6136 NINTH LINE

The majority of the trees are clustered in the northeast corner of the property and appear to have previously surrounded a residential dwelling that is now demolished. This area is composed primarily of coniferous species that were likely planted as a windrow around the residence (Figure 2A).

Hedgerows adjacent to Ninth Line and on the north edge of the property were composed of typical hedgerow species such as Bur Oak (*Quercus macrocarpa*), Ash (*Fraxinus* spp.), and White Elm (*Ulmus americana*). Several large diameter Bur Oak, Eastern Cottonwood (*Populus deltoides ssp. deltoides*), Red Maple (*Acer rubrum*) and Ash were found throughout the site. Many of the Ash trees were in poor condition, or standing dead. Evidence of Emerald Ash Borer (*Agrilus planipennis*) infestation was present in all Ash trees assessed.

Two small, constructed farm ponds currently exist on site, with an ephemeral drainage ditch/swale poorly connecting both and intersecting the property from north to south. The swale is dominated by Reed-canary Grass (*Phalaris arundinaceae*) and Cattails (*Typha sp.*) dominate the constructed farm ponds.

4.3 6168 NINTH LINE

This parcel is undergoing regeneration with a prevalence of Ash trees, many of which have succumbed to Emerald Ash Borer (Figure 2B). A remnant farm pond and ditch are found on this parcel and associated with Willow and Manitoba Maple among others.

4.4 6252 NINTH LINE

This parcel has several amenity trees in the front and backyard of an existing occupied house, and a row of Willows lining the ditch at the rear (southwest) of the property (Figure 2C).

4.5 6302 NINTH LINE

One of the more densely treed parcels, 6302 is host to the works yard and lumber mill of an arborist company. A White Spruce plantation occurs towards the rear of the property, along with a ditch (Figure 2C). Amenity trees provide dense canopy coverage near the road frontage and surrounding the existing home and office buildings. Boundary trees; Silver Maples, existing along the east side of the driveway and may be shared with a non-participating owner (6288 Ninth Line).

4.6 6314 NINTH LINE

This parcel is host to amenity trees surrounding an existing single family house and a hedgerow boundary with 6302 Ninth Line (Figure 2C).

4.7 6596 NINTH LINE

This parcel is largely devoid of trees with the exception of shared boundary trees along the Ninth Line right-of-way (Figure 2E).

4.8 SPECIES AT RISK

Species regulated by the Ontario *Endangered Species Act* (ESA, 2007) were not observed on the Subject Lands.

5.0 PROPOSED PLAN

The proposed plan of subdivision includes two draft plans (April 2020); North Draft Plan and South Draft Plan (Figures 4A-4E).

5.1 NORTH DRAFT PLAN

The North Draft Plan includes rear lane detached homes, rear lane townhouse, street townhouse, condo apartments/towns/stacks, residential reserve, park, buffers, and road network.

5.2 SOUTH DRAFT PLAN

The South Draft Plan includes rear lane townhouse, street townhouse, condominium duplex, condo apartments, residential reserve, park/walkway/trail, stormwater management pond, greenlands, transitway and buffer, and road network.

6.0 IMPACT ANALYSIS

An impact analysis has been prepared by overlaying the proposed draft plans onto the GIS tree data. Tree removal has been recommended for instances where grading, lotting, stormwater management facilities, road widening, trails, etc., conflict with tree locations and result in an anticipated impact of approximately 20% of a tree's dripline. Trees located outside of the draft plan areas, and thus, beyond proponent ownership, have been identified for preservation. Trees within the greenlands blocks have been identified for protection, though, consultation with Conservation Halton and the proponent team is ongoing in regard to a natural heritage system plan which may affect the ability to retain some of these trees.

6.1 TREE REMOVALS

A total of 649 trees are proposed for removal to facilitate implementation of the draft plans. Table 2 summarizes the quantity of tree removals by species.

Table 2 Removals per Species.

Species Proposed For Removal	Quantity
Apple	2
Austrian Pine	4
Black Locust	13
Black Walnut	2
Blue Spruce	2
Bur Oak	24
Catalpa	1
Crabapple	1
Dawn Redwood	1
Eastern Cottonwood	30
Eastern White Cedar	53
Horsechestnut	1
Ironwood	1
Little Leaf Linden	3
Manitoba Maple	68
Norway Maple	8
Norway Spruce	39
Red Ash	144
Red Maple	10
Scots Pine	4
Silver Maple	81
Sugar Maple	2
Sweet Cherry	1
Tamarack	1
Trembling Aspen	1
White Ash	1
White Birch	3
White Elm	12
White Mulberry	3
White Pine	30
White Poplar	1
White Spruce	74
Willow	29

6.2 TREE PROTECTION

Trees outside of the draft plan boundary shall be preserved, unless written authorization from the legal owner is acquired. Currently, trees not owned by the proponent are proposed for protection.

Trees within the greenlands blocks will be preserved but may be subject to alternative management pending design and consultation with Conservation Halton regarding natural heritage system design.

Tree protection specifications comply with City of Mississauga standards.

7.0 CITY OF MISSISSAUGA REQUIREMENTS

The City of Mississauga regulates removal of trees greater than 15cm DBH, a permit may be required prior to site alteration. Of the data set, a total of 466 trees have compensation requirements based on their health (excludes dead and poor condition trees), characteristics (excludes 6 Ash trees in fair/good condition), and size (greater than 15 cm diameter). Of those, 42 trees are larger than 50cm diameter. Appendix B lists trees which qualify for compensation.

Specific conditions on the Issuance of a Tree Permit/Permission are as follows:

a) Hoarding (a protection fence around a tree) may be required to protect trees identified for preservation during site alteration.

b) A replacement tree may be required to be planted on the property for every healthy or non-hazard tree removed. The replacement tree shall be balled and burlapped, and have a minimum diameter of 6 cm (2.4 inches). The location on the lot, number and species of the replacement tree(s) shall be to the satisfaction of Forestry. The requirement for a replacement tree may be restricted and vary depending on the size and proposed development of the property. The owner will have to provide four (4) copies of a replanting plan and a written undertaking to ensure that the replacement planning is carried out to City standards.

c) If replacement tree(s) are required, monies or a letter of credit in a form satisfactory to the City of Mississauga may be required to cover the costs of the replacement trees and the maintenance of the trees for a period of up to two (2) years at which time an inspection will be performed and the monies returned.

d) For every replacement tree not provided on site, a payment shall be required to the City's replacement tree planting fund. The cost for each tree shall be the same as a street tree outlined in the City's Fees and Charges By-law.

Replacement trees, or cash-in-lieu, is required for each healthy tree that is to be removed. Healthy trees between 15 and 49 cm DBH must be replaced at a 1:1 ratio. Healthy trees greater than 50 cm DBH must be replaced at a 2:1 ratio. The replacement requirements are summarized in Table 3.

Table 3 Tree Replacement Requirements.

Tree Replacement Category	Proposed Tree Removals Meeting City Criteria for Compensation	Required Tree Compensation
Trees in fair or good condition between 15 and 49 cm DBH	424	424
Trees in fair or good condition 50 cm DBH	42	84

8.0 BOUNDARY TREES

The *Forestry Act* regulates harm to trees but also provides governance of boundary or shared property trees. In these instances, removal of boundary trees must be negotiated with neighbouring owners. Acquiring written consent from the adjacent land owner is also a condition for the permit application under the Mississauga Private Tree By-Law 254-12. The following excerpt from the *Forestry Act* also has particular relevance to this application:

> ***Boundary trees***
>
> ***10.*** *(1) An owner of land may, with the consent of the owner of adjoining land, plant trees on the boundary between the two lands. 1998, c. 18, Sched. I, s. 21.*
>
> ***Trees common property***
>
> *(2) Every tree whose trunk is growing on the boundary between adjoining lands is the common property of the owners of the adjoining lands. 1998, c. 18, Sched. I, s. 21.*
>
> ***Offence***
>
> *(3) Every person who injures or destroys a tree growing on the boundary between adjoining lands without the consent of the land owners is guilty of an offence under this Act. 1998, c. 18, Sched. I, s. 21.*

A land surveyor may be required to stake the property boundaries for trees where ownership is of concern. Areas include the Ninth Line right-of-way and boundaries with non-participating owners (i.e. 6288 Ninth Line).

9.0 RECOMMENDATIONS

Specific recommendations for the subject property are intended to protect trees identified for preservation. Recommendations include:

- The Site Supervisor, design engineers, landscape architects shall be familiar with the City's Tree Protection standards and understand the purpose and function of Tree Protection Zones (TPZ). In this case, Tree Protection Fence (TPF) has been recommended to avoid disturbance to the TPZ;
- Appendix B lists the recommended tree protection zone for each tree identified for protection. Appendix C provides specifications for tree hoarding required by the City of Mississauga;
- Delineation of the TPF's shall be clearly defined on drawings and on the site;
- The tree protection hoarding/barrier must be erected prior to commencement of work;
- Any area inside the TPF must be left undisturbed (including overhead), other than the prescribed pruning;
- Construction materials or equipment are not to be stored within the TPZ of the trees;
- No signs or objects should be displayed or affixed to any retained trees;
- Disposal of liquids shall not occur within the TPZ;

- Should any incidental or accidental tree injuries occur during construction, a qualified Arborist or Town Forester/Arborist should be consulted to determine if other mitigation measures should be employed;
- For project planning and scheduling purposes, removal of vegetation should not occur between March 30 to October 1 to avoid impacts to nesting birds and summer roosting bats;
- Tree protection measures are to remain in place until all site works have been completed, at which point tree protection measures shall be removed;
- Periodic inspections of TPZ's during construction and assessments of hazard potential post-construction should be conducted to ensure adequate protection is provided for trees identified for preservation and to ensure the risk of hazard is kept to a minimum; and,
- Trees on neighbouring non-participating properties or on the property boundary shall be left in place until such time that the ownership is confirmed or upon acquisition of written authorization for removal. In particular, trees within the Ninth Line right-of-way will require permission for removal from the City of Mississauga.

10.0 CONCLUSION

Derry Britannia Developments Limited is pursuing development of the Subject Lands, an activity which requires the removal of existing trees and triggers the requirement of a Tree Management Plan and permission from the City of Mississauga under By-law 254-12.

A total of 950 trees comprised of 35 species were assessed between diameters of 15 and 135 cm DBH.

Six-hundred and forty-nine trees are proposed for removal to facilitate the draft plans. Of those, 424 qualify for compensation at a ratio of 1:1, and 42 qualify for compensation at a ratio of 2:1, for a grand total of 508 required replacement trees. The greenlands/NHS should be considered/evaluated as a placement for these trees. Landscape plans are submitted under separate cover by NAK Design.

11.0 DISCLAIMER

11.1 LIMITATIONS OF THIS ASSESSMENT

This Assessment is based on the circumstances and observations as they existed at the time of the site inspection of the Client's Property and the trees situate thereon and upon information provided by the Client to LGL Limited. The opinions in this Assessment are given based on observations made and using generally accepted professional judgment, however, because trees and plants are living organisms and subject to change, damage and disease, the results, observations, recommendations, and analysis as set out in this Assessment are valid only as at the date any such testing, observations and analysis took place and no guarantee, warranty, representation or opinion is offered or made as to the length of the validity of the results, observations, recommendations and analysis contained within this Assessment. As a result, the Client shall not rely upon this Assessment, save and except for representing the circumstances and observations, analysis and recommendations that were made as at the date of such inspections. It is recommended that the trees discussed in this Assessment should be re-assessed periodically.

11.2 RESTRICTION OF ASSESSMENT

The Assessment carried out was restricted to the Property. No assessment of any other trees or plants has been undertaken by LGL. LGL is not legally liable for any other trees or plants on the Property except those expressly discussed herein. The conclusions of this Assessment do not apply to any areas, trees, plants or any other property not covered or referenced in this Assessment.

11.3 PROFESSIONAL RESPONSIBILITY

In carrying out this Assessment, LGL Limited and any Assessor appointed for and on behalf of LGL Limited to perform and carry out the Assessment has exercised a reasonable standard of care, skill and diligence as would be customarily and normally provided in carrying out this Assessment. The Assessment has been made using accepted arboricultural techniques. These include a visual examination of each tree for structural defects, scars, external indications of decay such as fungal fruiting bodies, evidence of insect attack, discolored foliage, the condition of any visible root structures, the degree and direction of lean (if any), the general condition of the tree(s) and the surrounding site, and the current or planned proximity of property and people. Except where specifically noted in the Assessment, none of the trees examined on the property were dissected, cored, probed, or climbed and detailed root crown examinations involving excavation were not undertaken.

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 LGL or its directors, officers, employers, contractors, agents or Assessors 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;

d) the accuracy of any other information provided to LGL by the Client or third parties;

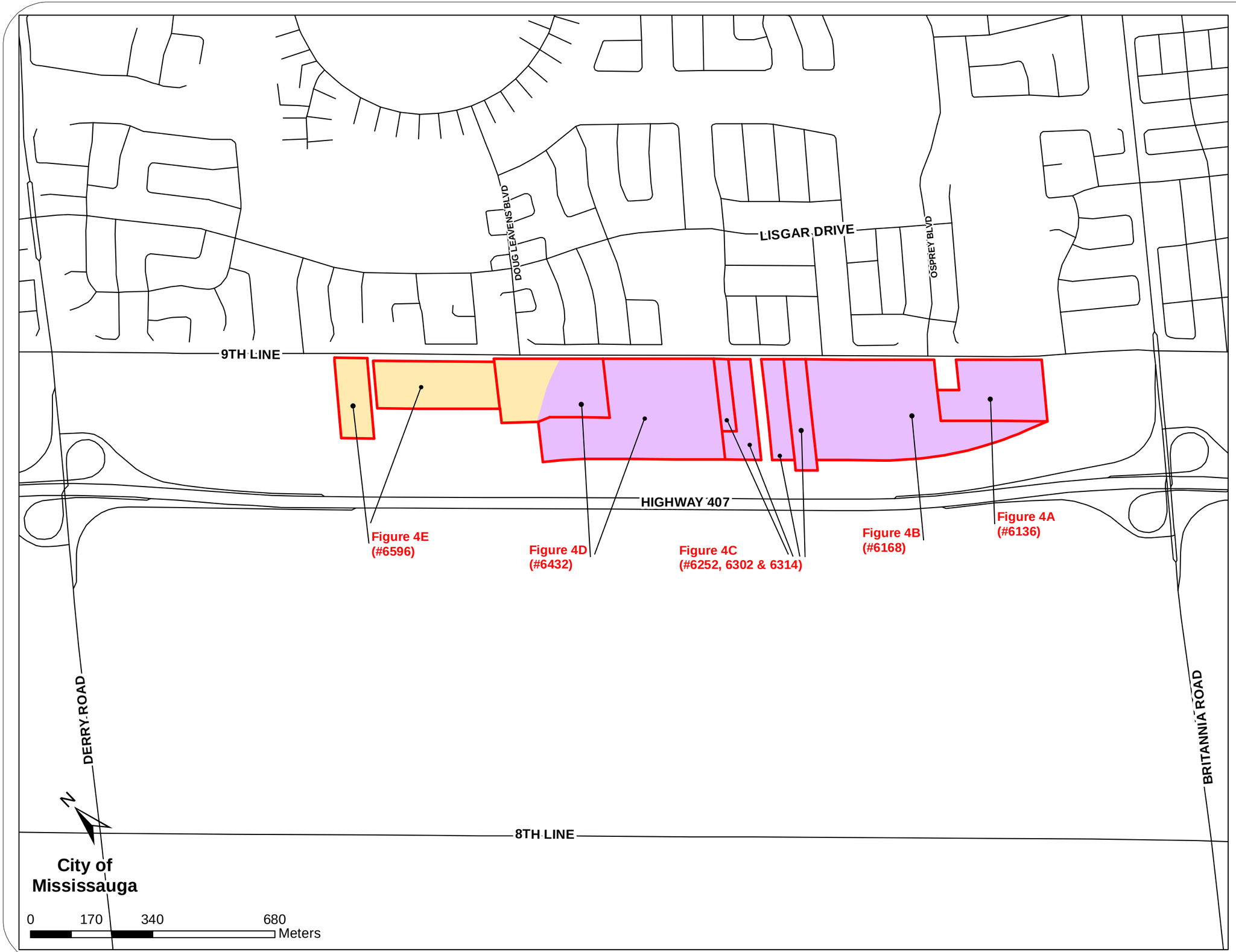
e) any consequential loss, injury or damages suffered by the Client or any third parties, including but not limited to replacement costs, loss of use, earnings and business interruption; and,

f) the unauthorized distribution of the Assessment.

11.4 GENERAL

Any plans and/or illustrations in this Assessment are included only to help the Client visualize the issues in this Assessment and shall not be relied upon for any other purpose.

Figures



LEGEND

- Study Area
- North Draft Plan
- South Draft Plan

Derry Britannia Developments Limited

Key Map

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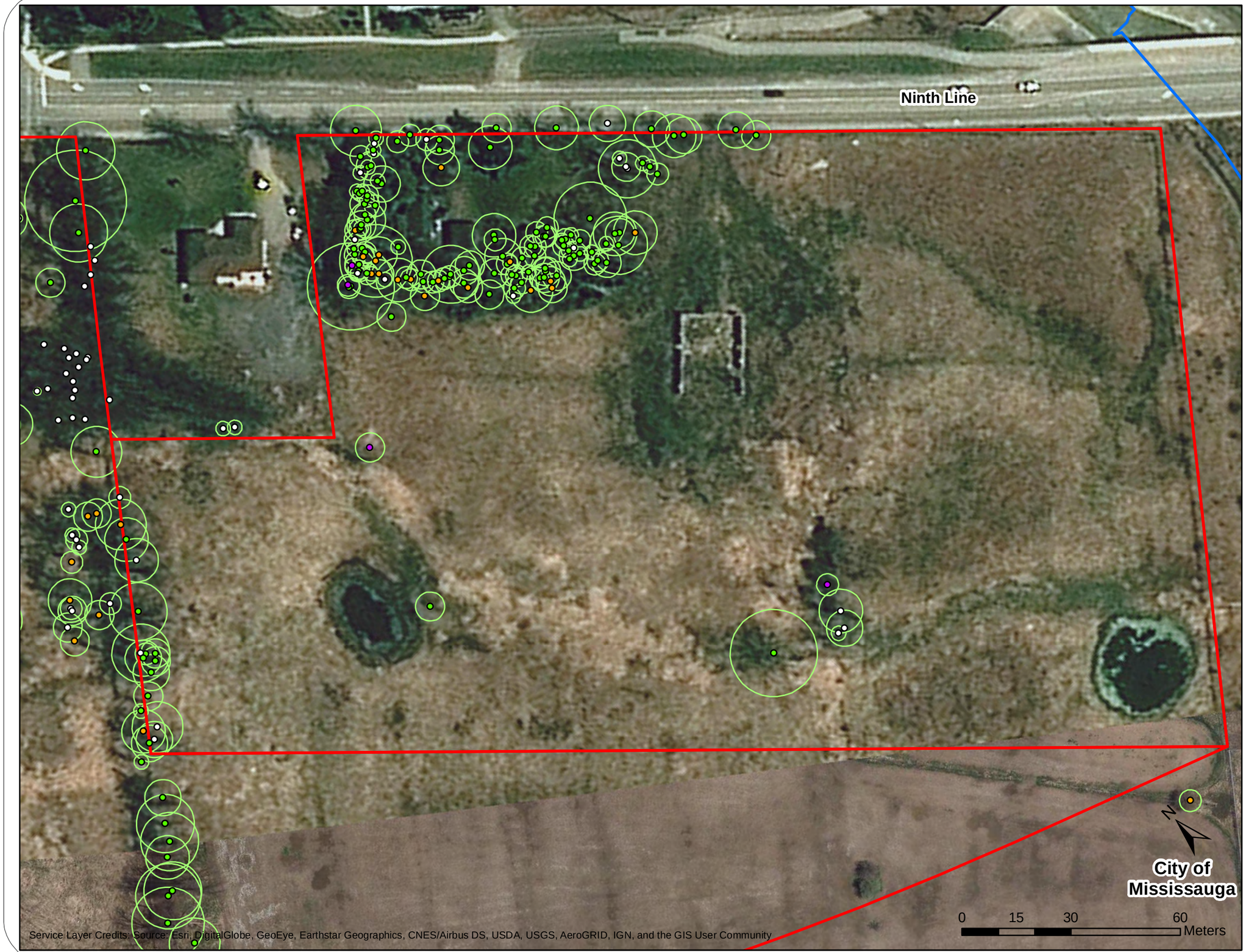
Project TA8851-00	**Figure** 1
Date June 2019	**Prepared By:** VLG
Scale 1:10,000	**Verified By:** MJO



LEGEND

- Property Boundary
- Native Species
- Species of Cultural Origin
- Ash Tree (Fraxinus sp.)
- Dead/Poor Condition Tree
- Dripline
- Watercourse (LIO)

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Tree Resources

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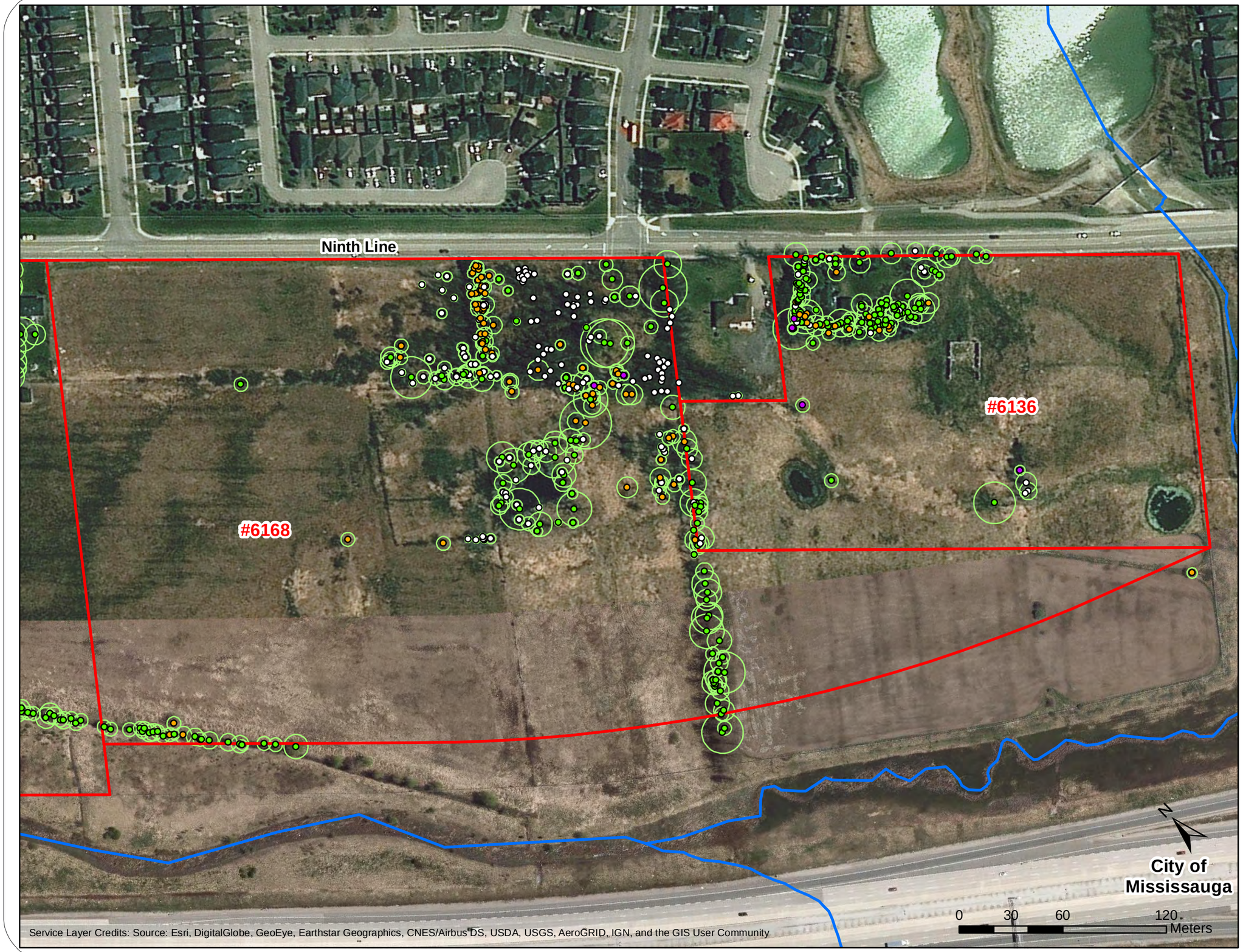
Project TA8851-00	**Figure** 2A
Date May 2019	**Prepared By:** VLG
Scale 1:1,000	**Verified By:** MJO



LEGEND

- Property Boundary
- Native Species
- Species of Cultural Origin
- Ash Tree (Fraxinus sp.)
- Dead/Poor Condition Tree
- Dripline
- Watercourse (LIO)

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Tree Resources

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Project	TA8851-00	**Figure**	2B
Date	May 2019	**Prepared By:**	VLG
Scale	1:2,100	**Verified By:**	MJO

LEGEND

- Property Boundary
- Native Species
- Species of Cultural Origin
- Ash Tree (Fraxinus sp.)
- Dead/Poor Condition Tree
- Dripline
- Watercourse (LIO)

Derry Britannia Developments Limited

Tree Resources

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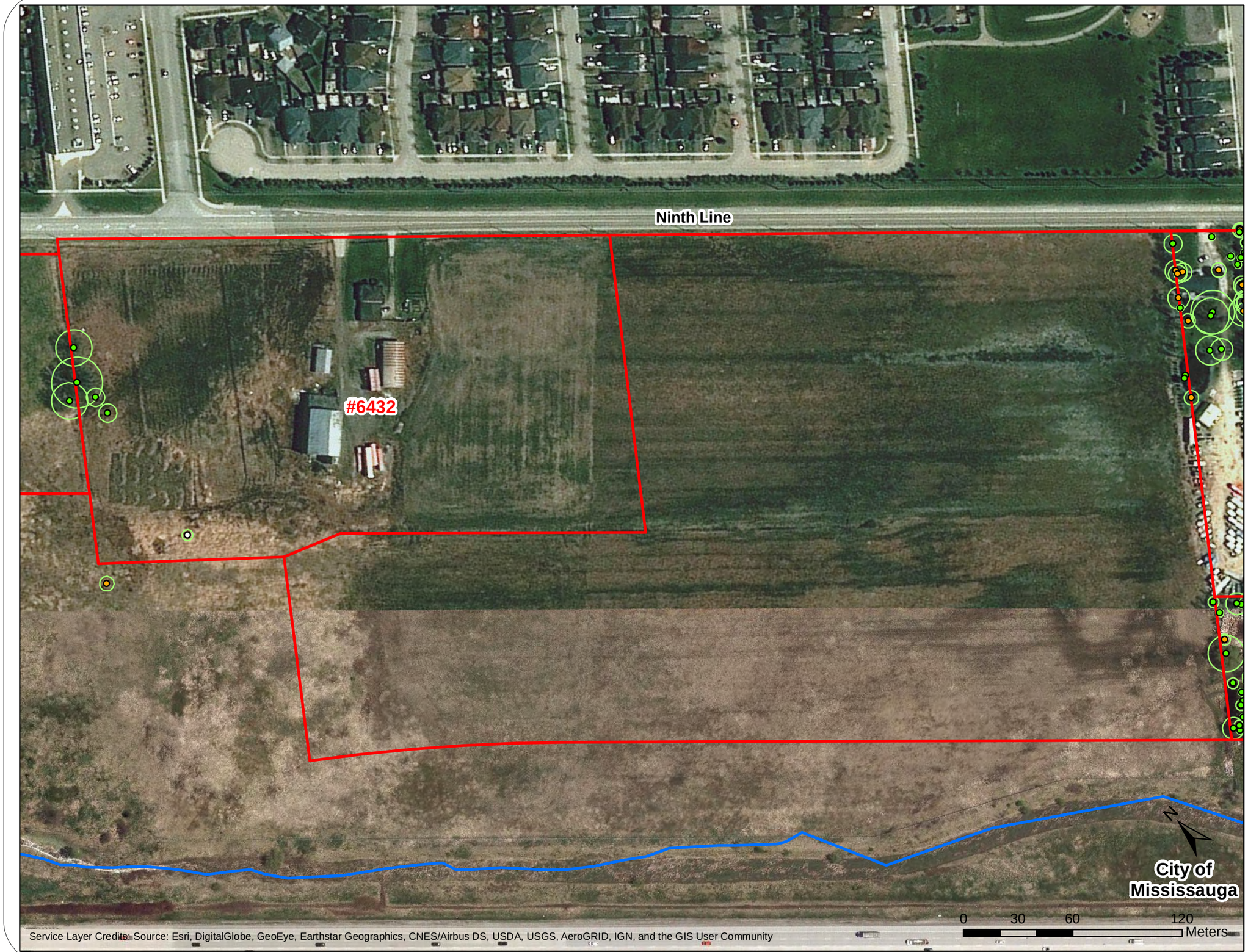
Project	TA8851-00	**Figure**	2C
Date	May 2019	**Prepared By:**	VLG
Scale	1:1,300	**Verified By:**	MJO



LEGEND

- Property Boundary
- Native Species
- Species of Cultural Origin
- Ash Tree (Fraxinus sp.)
- Dead/Poor Condition Tree
- Dripline
- Watercourse (LIO)

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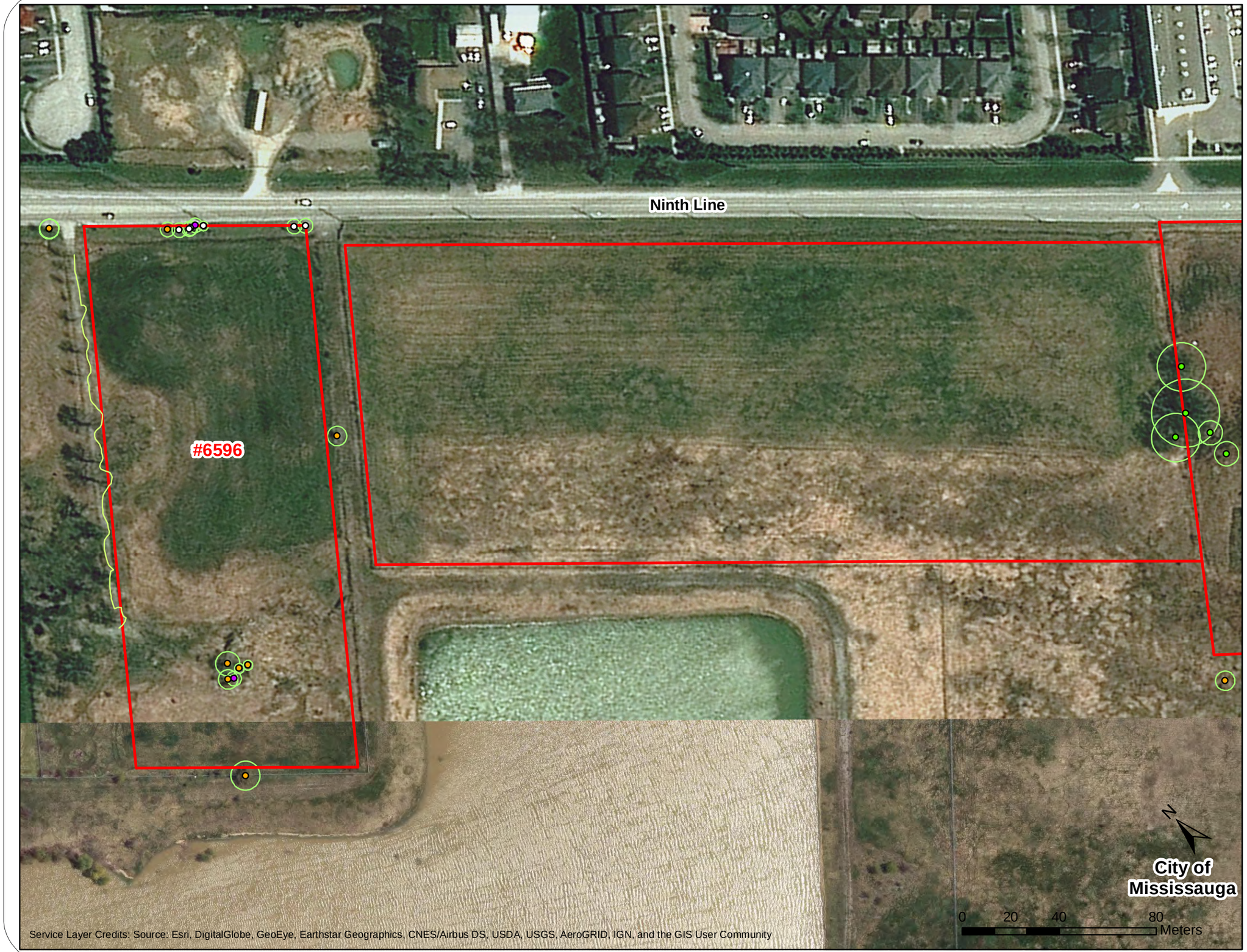
Project	TA8851-00	**Figure**	2D
Date	May 2019	**Prepared By:**	VLG
Scale	1:2,000	**Verified By:**	MJO



LEGEND

- Property Boundary
- Native Species
- Species of Cultural Origin
- Ash Tree (Fraxinus sp.)
- Dead/Poor Condition Tree
- Dripline
- Watercourse (LIO)
- Offsite Tree Dripline

Derry Britannia Developments Limited

Tree Resources

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Project	TA8851-00	**Figure**	2E
Date	May 2019	**Prepared By:**	VLG
Scale	1:1,500	**Verified By:**	MJO

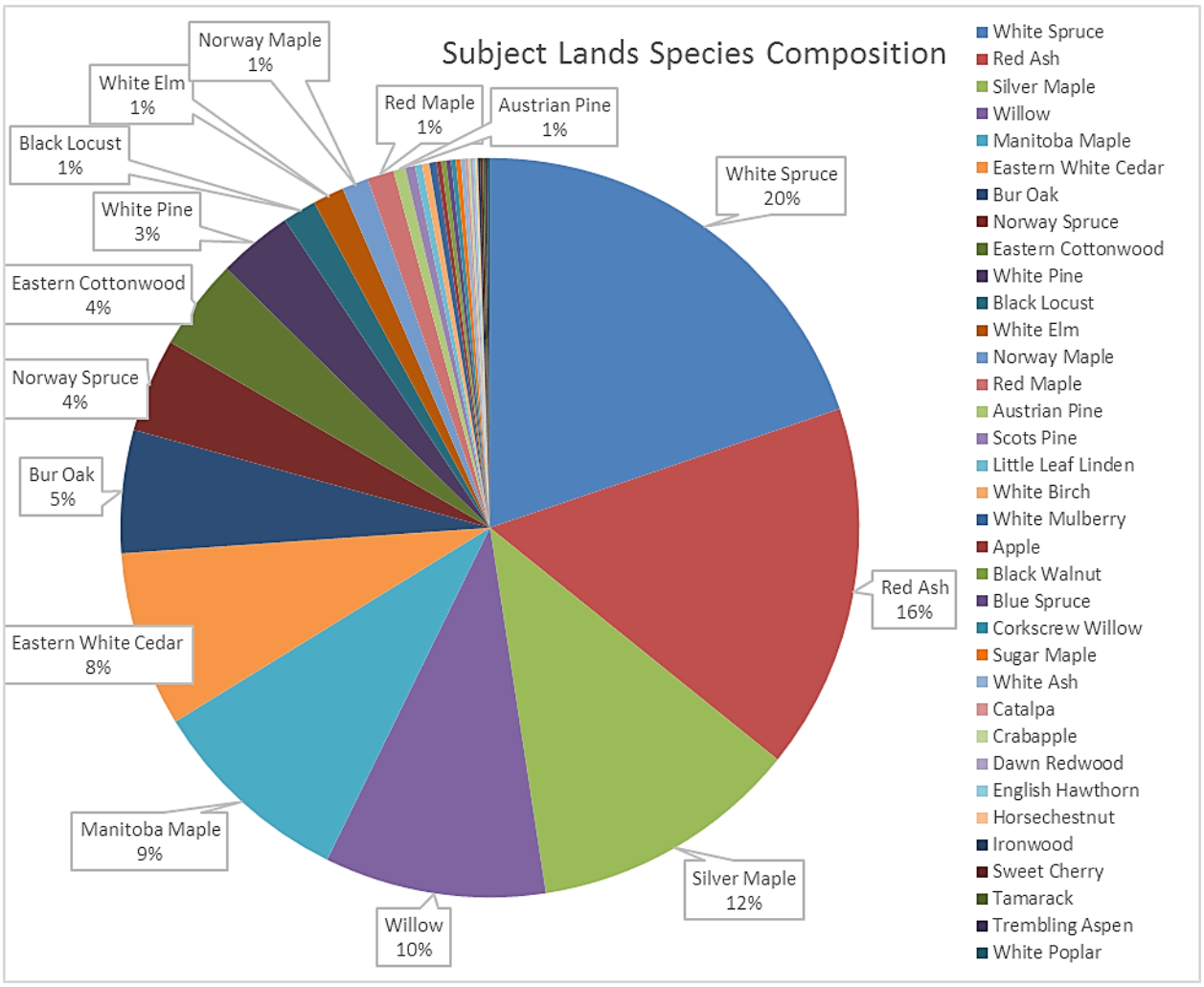
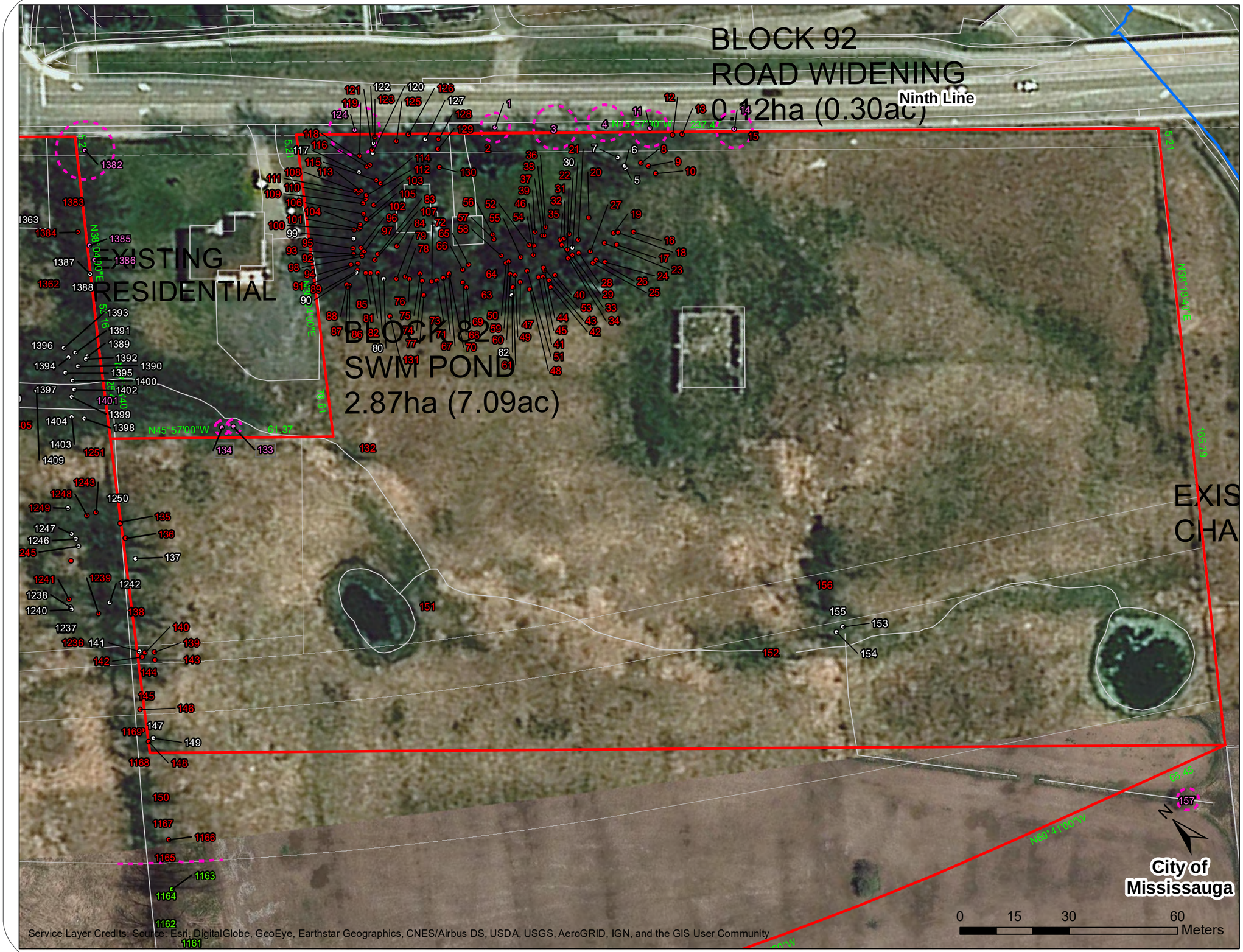


Figure 3. Subject Lands Species Composition.



LEGEND

- Property Boundary
- 122 Tree Identified for Removal
- 150 Tree Identified for Retention
- 134 Dead/Poor Condition Tree To Be Removed
- 150 Tree Located Offsite
- Watercourse (LIO)
- Tree Protection Fence

For project planning and scheduling purposes, removal of vegetation should not occur between March 30 to October 1 to avoid impacts to nesting birds and summer roosting bats.

Trees on neighbouring non-participating properties or on the property boundary shall be left in place until such time that the ownership is confirmed or upon acquisition of written authorization for removal.

Tree protection measures are to remain in place until all site works have been completed, at which point tree protection measures shall be removed.

Periodic inspections of TPZ's during construction and assessments of hazard potential post-construction should be conducted to ensure adequate protection is provided for trees identified for preservation and to ensure the risk of hazard is kept to a minimum.

Derry Britannia Developments Limited

Tree Management Plan

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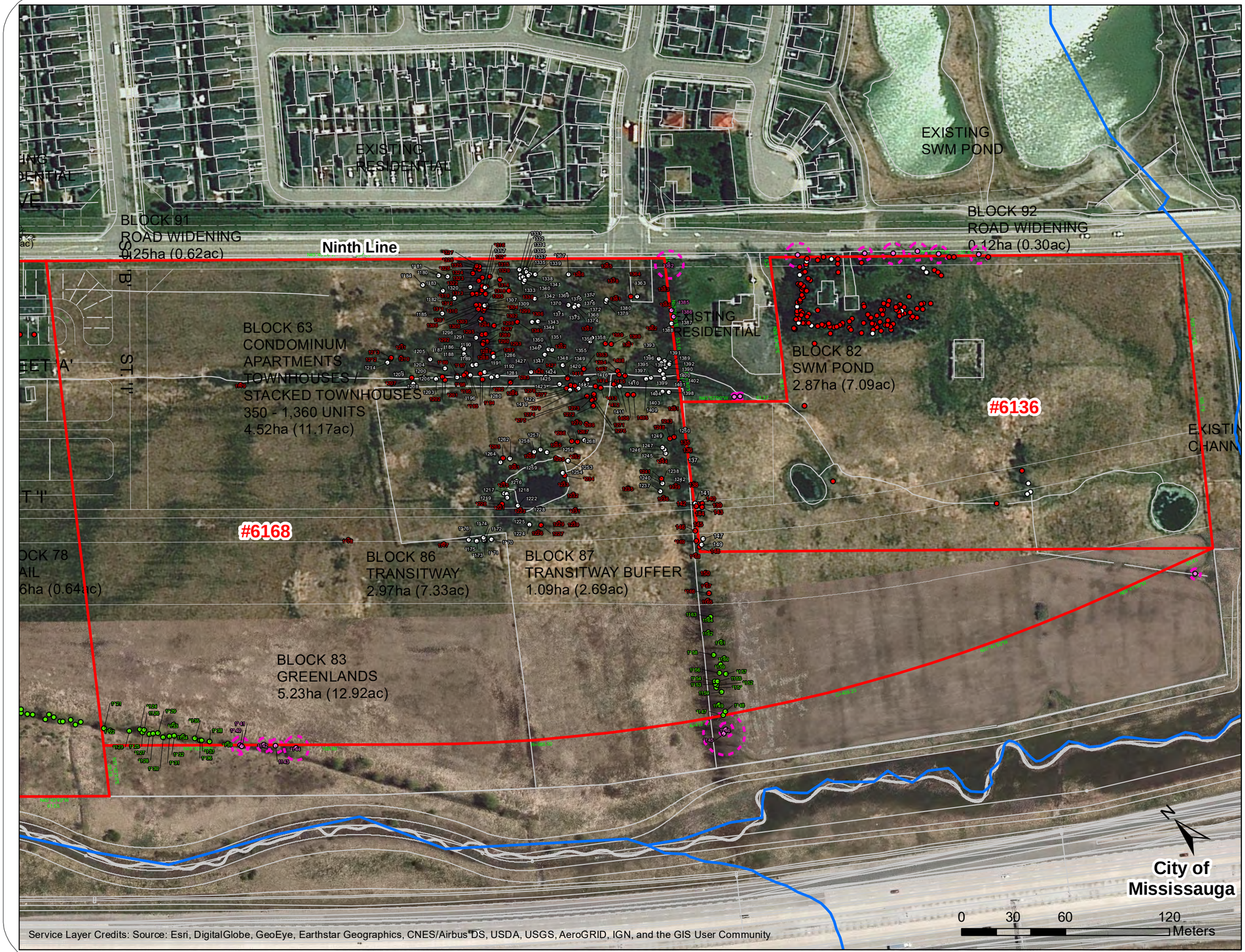
Project	TA8851-00	**Figure**	4A
Date	May 2019	**Prepared By:**	VLG
Scale	1:1,000	**Verified By:**	MJO



LEGEND

- Property Boundary
- 122 Tree Identified for Removal
- 150 Tree Identified for Retention
- 134 Dead/Poor Condition Tree To Be Removed
- 150 Tree Located Offsite
- Watercourse (LIO)
- Tree Protection Fence

For project planning and scheduling purposes, removal of vegetation should not occur between March 30 to October 1 to avoid impacts to nesting birds and summer roosting bats.

Trees on neighbouring non-participating properties or on the property boundary shall be left in place until such time that the ownership is confirmed or upon acquisition of written authorization for removal.

Tree protection measures are to remain in place until all site works have been completed, at which point tree protection measures shall be removed.

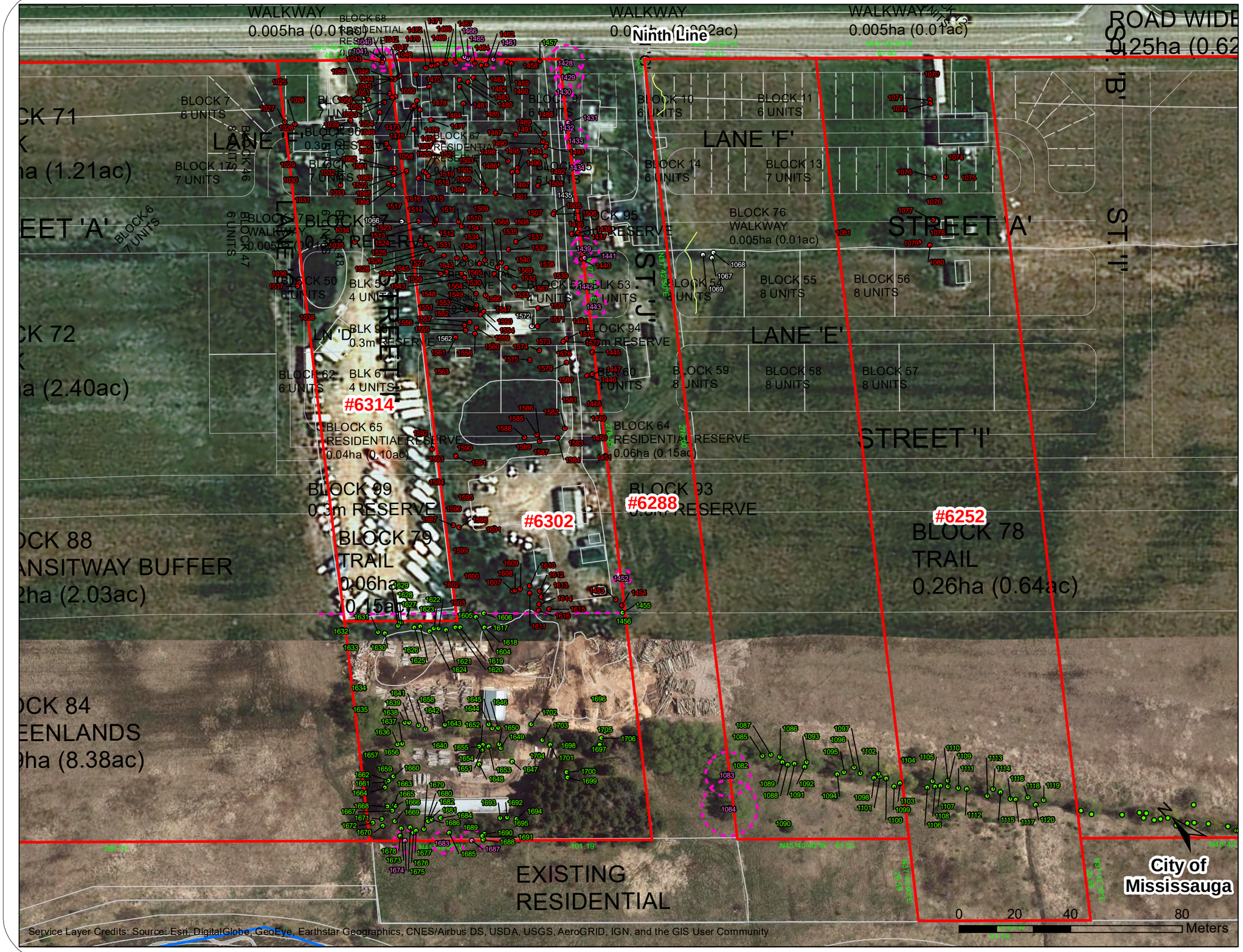
Periodic inspections of TPZ's during construction and assessments of hazard potential post-construction should be conducted to ensure adequate protection is provided for trees identified for preservation and to ensure the risk of hazard is kept to a minimum.

Derry Britannia Developments Limited

Tree Management Plan

LGL LIMITED
environmental research associates

Project	TA8851-00	**Figure**	4B
Date	May 2019	**Prepared By:**	VLG
Scale	1:2,100	**Verified By:**	MJO



LEGEND

- Property Boundary
- 122 Tree Identified for Removal
- 150 Tree Identified for Retention
- 134 Dead/Poor Condition Tree To Be Removed
- 150 Tree Located Offsite
- Watercourse (LIO)
- Tree Protection Fence
- Offsite Tree Dripline

For project planning and scheduling purposes, removal of vegetation should not occur between March 30 to October 1 to avoid impacts to nesting birds and summer roosting bats.

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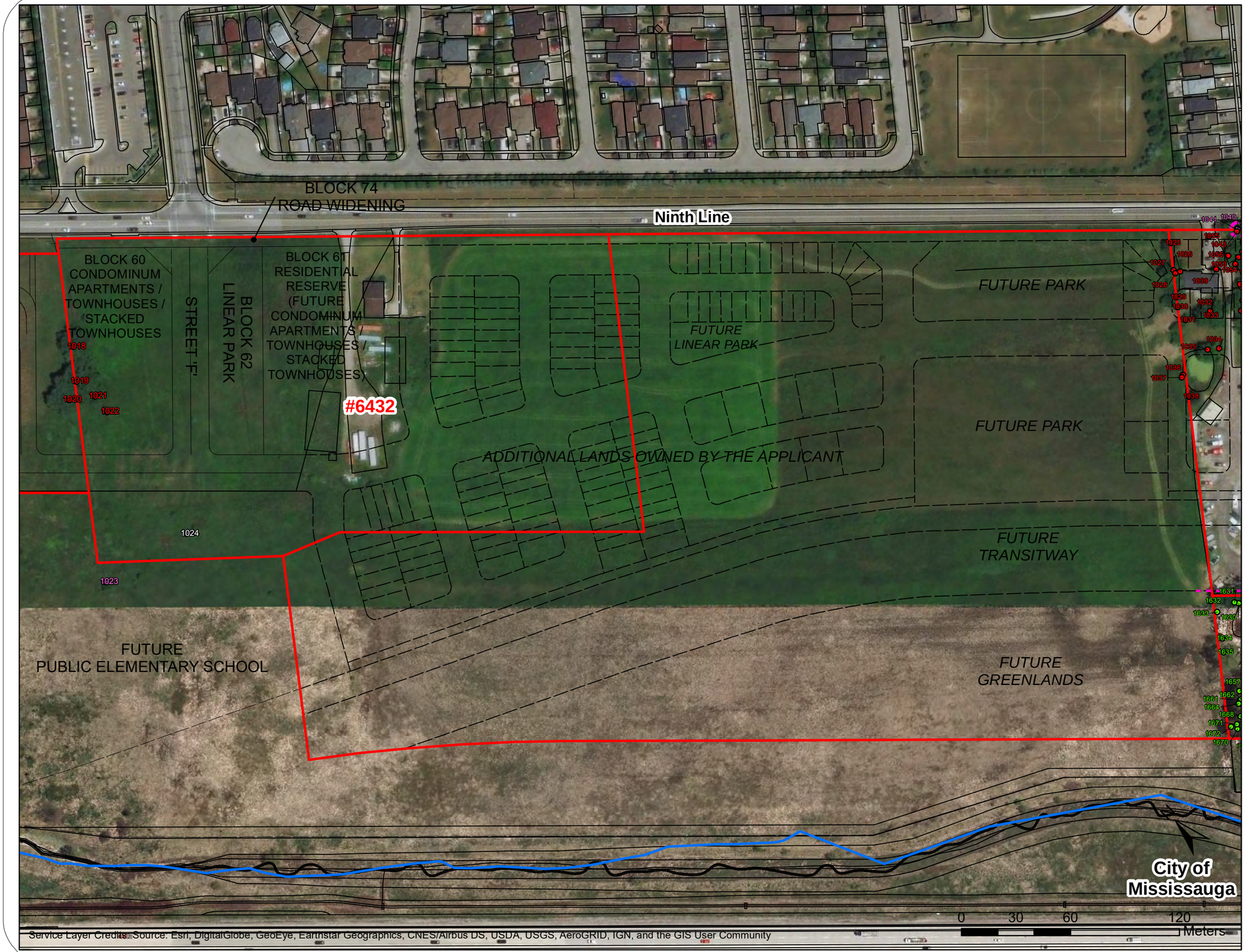
Derry Britannia Developments Limited

Tree Management Plan

LGL LIMITED
environmental research associates

Project	TA8851-00	**Figure**	4C
Date	May 2019	**Prepared By:**	VLG
Scale	1:1,300	**Verified By:**	MJO



LEGEND

- Property Boundary
- 122 Tree Identified for Removal
- 150 Tree Identified for Retention
- 134 Dead/Poor Condition Tree To Be Removed
- 150 Tree Located Offsite
- Watercourse (LIO)
- Tree Protection Fence
- Offsite Tree Dripline

For project planning and scheduling purposes, removal of vegetation should not occur between March 30 to October 1 to avoid impacts to nesting birds and summer roosting bats.

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Derry Britannia Developments Limited

Tree Management Plan

LGL LIMITED
environmental research associates

Project	TA8851-00	**Figure**	4D
Date	April 2020	**Prepared By:**	KC
Scale	1:2,000	**Verified By:**	MJO

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

LEGEND

- Property Boundary
- 122 Tree Identified for Removal
- 150 Tree Identified for Retention
- 134 Dead/Poor Condition Tree To Be Removed
- 150 Tree Located Offsite
- Watercourse (LIO)
- Tree Protection Fence
- Offsite Tree Dripline

For project planning and scheduling purposes, removal of vegetation should not occur between March 30 to October 1 to avoid impacts to nesting birds and summer roosting bats.

Trees on neighbouring non-participating properties or on the property boundary shall be left in place until such time that the ownership is confirmed or upon acquisition of written authorization for removal.

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Derry Britannia Developments Limited

Tree Management Plan

LGL LIMITED
environmental research associates

Project	TA8851-00	**Figure**	4E
Date	April 2020	**Prepared By:**	KC
Scale	1:1,500	**Verified By:**	MJO

Appendix A
Application Form

Application to Permit the Injury or Destruction of Trees on Private Property

For a Tree Permit or Tree Removal Permission

Community Services Department
Forestry Section
950 Burnhamthorpe Road West
Mississauga, Ontario L5C 3B4
Tel.: 3-1-1 (905-615-4311 outside City limits)
FAX: 905-615-3098
www.mississauga.ca/forestry

MISSISSAUGA

Personal information on this form is collected under the authority of Section 135 of the *Municipal Act, 2001*, SO 2001, c25 and City of Mississauga By-law 0254-2012 and will be used for processing tree permit/permission applications. For the purpose of public access to information, a limited amount of information will be displayed on the City's website. Questions about the collection of personal information should be directed to the Private Tree Protection By-law Inspector at 3-1-1.

Important Information / Requirements regarding Application process

A separate application is required for each applicable address. Incomplete applications will not be processed.

- This is not a permit. Removal of three trees or more each with a diameter greater than 15 cm before receiving an approved permit will put you in contravention of By-law 0254-2012.
- Ensure you have read and understand the Private Tree Protection By-law in its entirety before completing this application.
- If this application is signed by an applicant or agent other than the owner, written authorization of the owner is required.
- Provide two (2) copies of plans or drawings of the property showing the location of trees to be removed and those being preserved, and if replanting please include a replanting or landscaping plan. Additional copies may be requested.
- Provide an Arborist report completed by an Arborist as defined, at the direction of the Private Tree Protection By-law Inspector.
- Before removing any trees, written consent is required from an adjacent property owner where any portion of the tree trunk rests on the property line or the adjacent owner's property.
- Mail or deliver this application and other supporting documentation to the Forestry Section at 950 Burnhamthorpe Road West.
- Applications may take up to 30 days to be processed.
- Fee Requirements: As per #7.
- All Ash trees are considered dead/dying.
- All pages of this application must be completed to be accepted by Forestry for review.
- For ASH TREE ONLY applications please email applications to: privatetree@mississauga.ca

FOR APPLICATIONS WITH ASH TREES ONLY, APPLICANT MUST HAVE A CERTIFIED ARBORIST VERIFY AND SIGN OFF ON INFORMATION

Owner / Applicant / Municipal Address Information

◆ **Application to be completed by applicant** ◆ **Print clearly** ◆ **All fields are mandatory** ◆

Provide all contact details where applicable, indicating your preferred contact method by checking ☑ the appropriate box.

Municipal Site Address: Draft Plan of Subdivisions - Derry Britannia Developments Limited — Ward #: 10

Name of Applicant/Agent: Derry Britannia Developments Limited

☐ Phone: 905 907 8375 ☐ Cellphone:

☐ Fax (if applicable): ☐ Email: David.Hegarty@mattamycorp.com

Name of Registered Owner: Derry Britannia Developments Limited

Mailing Address of Owner (if different than municipal address): 7880 Keele Street, Suite 500, Vaughan, ON L4K 4G7

Existing land use: residential, agricultural

Declaration

◆ **If Owner's signature cannot be included, a separate Letter of Owner's Authorization must be provided** ◆

Declaration
I, the Applicant and the Owner, hereby declare that the statements made by me upon this application are, to the best of my belief and knowledge, a true and complete representation of the purpose and intent of this application.

Applicant Signature	Print name	Date (YYYY/MM/DD)

Owner Signature	Print name	Date (YYYY/MM/DD)
LGL Limited/ON-1088A	Martin O'Halloran	2019/06/10

Arborist Name/Professional #	Print name	Date (YYYY/MM/DD)

OFFICE USE ONLY

Permit No.		Received by	Date (YYYY/MM/DD)
Fee $	Official Receipt #	Received by	Date (YYYY/MM/DD)

Tree Detail

1. If applicable, provide the file number for any current development applications that have been submitted

- ☐ Official Plan/Rezoning ______
- ☐ Subdivision ______
- ☐ Building Permit ______
- ☐ Committee of Adjustment ______
- ☐ Erosion & Sediment Control Permit ______
- ☐ Site Plan ______
- ☐ Pool Permit ______
- ☐ Land Division ______

2. Have you removed any trees within this calendar year?
○ Yes ◉ No
If yes, how many trees were removed? ______

How many of these trees were larger than 15 cm? ______
(Please list these trees below)

3. Number of trees being injured or removed:

Total 649

Dead/Dying 183 Healthy 466

4. Indicate the species, diameter (in cm) and reason for removal, as well as any additional comments on the Tree Removal Inventory Table below, and/or provide an Arborists Report.

5. Will you be planting replacement trees? ◉ Yes ○ No
If yes, are copies of the replanting plan attached?
○ Yes ◉ No

6. A site plan or drawing of the subject property is required and must include the following:

- The location of any buildings on the property
- The dimensions of the property and location of the streets
- The location and size of trees being protected
- The proposed location for replacement tree(s).
- Other natural features on the property such as slopes and creeks.

7. Fee Requirements: At time of application submission, please provide only the base Tree Removal Permit Fee for the removal of 3 healthy trees, each with a diameter greater than 15 cm as defined in the Fees and Charges by-law. Please don't pay for any additional trees at this time. When applicable, after inspection of the property any further payments required will be communicated to the Applicant using their preferred method of communication.

Trees which are dead, dying or hazardous are not subject to any fees but do require a permit.

Cheques payable to "City of Mississauga".
This fee is non-refundable.

Tree Removal Inventory
Indicate the species, diameter (in cm), reason for removal or additional comments and tree condition.
If more than two (2) healthy trees, document them using the Tree Removal Inventory Table below and/or provide an Arborists Report.

Status	Species	Diameter	Reason/Comments	Condition
☐ Already Removed ☐ To be Removed	See Tree Management Plan, May 29 2019			☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead
☐ Already Removed ☐ To be Removed				☐ Good ☐ Fair ☐ Poor ☐ Dead

Appendix B
Tree Inventory

Appendix B Table 1 Tree Inventory

Project: Mattamy 9th Line
Client: Mattamy
Collectors: LMC, JCN, MJO, VLG

Date: December 7 , 2016, July 24, Aug 1, 22, Sept 18 2018
Area: 9th Line, Mississauga

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																					Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard								Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
																											Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect				
1	*Pinus strobus*	White Pine	46.0			G	G	G	4																			x							
2	*Pinus strobus*	White Pine	46.0			G	G	G	6																					x			x		Conflicts with Block 92 Road Widening
3	*Quercus macrocarpa*	Bur Oak	68.0			G	G	G	6									x										x					X	vines in canopy	
4	*Fraxinus americana*	White Ash	48.0			D	D	D	5												x				X			x						no peeling bark	
5	*Fraxinus americana*	White Ash	47.0			P	P	P	8								x		x		x									x					Conflicts with Block 82 SWM Pond
6	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	65.0			P	P	P	4	80																				x					Conflicts with Block 82 SWM Pond
7	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	58.0			D	D	D	2																X					x				75% of bark gone	Conflicts with Block 82 SWM Pond
8	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	20.0			G	G	G	2																					x		x			Conflicts with Block 82 SWM Pond
9	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	20.0			F	F	F	2									x												x		x		leader broken	Conflicts with Block 82 SWM Pond
10	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	20.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
11	*Acer rubrum*	Red Maple	55.0			G	F	G	5		x	x																x						one leader is topped	
12	*Acer rubrum*	Red Maple	45.0	23.0		G	G	G	6		x	x																		x		x			Conflicts with Block 92 Road Widening
13	*Acer rubrum*	Red Maple	44.0	20.0		G	G	G	5																					x		x			Conflicts with Block 92 Road Widening
14	*Acer rubrum*	Red Maple	35.0	27, 25		G	G	G	5																			x							
15	*Acer rubrum*	Red Maple	37.0	14.0		F	F	F	4									x												x		x		growing into fence, girdled	Conflicts with Block 92 Road Widening
16	*Acer negundo*	Manitoba Maple	36.0	32,23		G	G	G	6		x	x	s					x	x											x		x			Conflicts with Block 82 SWM Pond
17	*Acer rubrum*	Red Maple	71.0			G	G	F	8	15																				x			X		Conflicts with Block 82 SWM Pond
18	*Acer rubrum*	Red Maple	31.0			G	F	F	4																					x		x			Conflicts with Block 82 SWM Pond
19	*Acer rubrum*	Red Maple	37.0	31.0		F	G	F	6		x	x						x												x		x		growing into stake, large limb broken	Conflicts with Block 82 SWM Pond
20	*Acer rubrum*	Red Maple	89.0			F	F	F	10									x												x			X	many broken limbs in canopy	Conflicts with Block 82 SWM Pond
21	*Picea glauca*	White Spruce	23.0			G	F	F	3	30																				x		x			Conflicts with Block 82 SWM Pond
22	*Picea glauca*	White Spruce	20.0			G	G	G	2																					x		x			Conflicts with Block 82 SWM Pond
23	*Picea glauca*	White Spruce	18.0			G	G	F	2	20																				x		x			Conflicts with Block 82 SWM Pond
24	*Picea glauca*	White Spruce	44.0			G	G	G	4																					x		x			Conflicts with Block 82 SWM Pond
25	*Picea glauca*	White Spruce	34.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
26	*Picea glauca*	White Spruce	24.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
27	*Picea glauca*	White Spruce	20.0			F	F	F	2																					x		x			Conflicts with Block 82 SWM Pond
28	*Picea glauca*	White Spruce	18.0			G	G	G	2																					x		x			Conflicts with Block 82 SWM Pond
29	*Picea glauca*	White Spruce	32.0			G	G	G	4																					x		x			Conflicts with Block 82 SWM Pond
30	*Picea glauca*	White Spruce	17.0			D	D	D	1																X					x					Conflicts with Block 82 SWM Pond
31	*Picea glauca*	White Spruce	23.0			G	G	G	2																					x		x			Conflicts with Block 82 SWM Pond
32	*Picea glauca*	White Spruce	16.0	15.0		G	G	G	3		x	x																		x		x			Conflicts with Block 82 SWM Pond
33	*Picea glauca*	White Spruce	19.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
34	*Picea glauca*	White Spruce	15.0			G	G	G	2																					x		x			Conflicts with Block 82 SWM Pond
35	*Picea glauca*	White Spruce	21.0			G	G	G	2																					x		x			Conflicts with Block 82 SWM Pond
36	*Picea glauca*	White Spruce	35.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
37	*Picea glauca*	White Spruce	18.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
38	*Picea glauca*	White Spruce	24.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
39	*Picea glauca*	White Spruce	27.0	17.0		G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
40	*Picea glauca*	White Spruce	26.0			G	G	G	4																					x		x			Conflicts with Block 82 SWM Pond
41	*Picea glauca*	White Spruce	18.0	11,11		G	G	G	3																					x		x		growing with tree 42	Conflicts with Block 82 SWM Pond
42	*Acer negundo*	Manitoba Maple	22.0			G	G	G	4																					x		x		growing with tree 41	Conflicts with Block 82 SWM Pond
43	*Acer negundo*	Manitoba Maple	16.0			G	G	G	4																					x		x			Conflicts with Block 82 SWM Pond
44	*Pinus strobus*	White Pine	28.0			G	G	G	4																					x		x		growing with tree 45	Conflicts with Block 82 SWM Pond
45	*Picea glauca*	White Spruce	30.0			G	G	G	4		x	x																		x		x		growing with tree 44	Conflicts with Block 82 SWM Pond
46	*Picea glauca*	White Spruce	24.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
47	*Picea glauca*	White Spruce	27.0			G	F	G	3																					x		x		growing with tree 48	Conflicts with Block 82 SWM Pond
48	*Acer negundo*	Manitoba Maple	26.0	15.0		G	F	G	6		x	x																		x		x		growing with tree 47	Conflicts with Block 82 SWM Pond
49	*Pinus strobus*	White Pine	18.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
50	*Picea glauca*	White Spruce	16.0	14.0		G	G	G	3		x	x																		x		x			Conflicts with Block 82 SWM Pond
51	*Pinus strobus*	White Pine	16.0	11.0		G	G	G	2																					x		x			Conflicts with Block 82 SWM Pond
52	*Picea glauca*	White Spruce	19.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
53	*Picea glauca*	White Spruce	23.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
54	*Picea glauca*	White Spruce	23.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
55	*Picea glauca*	White Spruce	19.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
56	*Acer rubrum*	Red Maple	57.0			G	G	G	6	20																				x			X		Conflicts with Block 82 SWM Pond
57	*Picea glauca*	White Spruce	15.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
58	*Picea glauca*	White Spruce	36.0			G	G	G	5																					x		x			Conflicts with Block 82 SWM Pond
59	*Pinus sylvestris*	Scots Pine	19.0			G	G	G	2																					x		x			Conflicts with Block 82 SWM Pond
60	*Picea glauca*	White Spruce	23.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
61	*Pinus strobus*	White Pine	23.0			G	G	G	3																					x		x			Conflicts with Block 82 SWM Pond
62	*Picea glauca*	White Spruce	24.0			P	P	P	2	70																				x					Conflicts with Block 82 SWM Pond
63	*Picea glauca*	White Spruce	31.0			G	G	G	4																					x		x			Conflicts with Block 82 SWM Pond

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																				Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
64	*Pinus strobus*	White Pine	33.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
65	*Pinus strobus*	White Pine	28.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
66	*Pinus strobus*	White Pine	40.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
67	*Picea glauca*	White Spruce	21.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
68	*Pinus strobus*	White Pine	40.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
69	*Acer negundo*	Manitoba Maple	17.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
70	*Acer rubrum*	Red Maple	68.0			F	F	F	8					x			x	x											x			X		Conflicts with Block 82 SWM Pond
71	*Picea glauca*	White Spruce	38.0			F	F	F	3																				x		x			Conflicts with Block 82 SWM Pond
72	*Picea glauca*	White Spruce	19.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
73	*Malus pumila*	Apple	16.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
74	*Picea glauca*	White Spruce	20.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
75	*Pinus strobus*	White Pine	26.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
76	*Pinus nigra*	Austrian Pine	30.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
77	*Pinus nigra*	Austrian Pine	31.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
78	*Picea glauca*	White Spruce	18.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
79	*Picea abies*	Norway Spruce	55.0			G	G	G	6																				x			X		Conflicts with Block 82 SWM Pond
80	*Fraxinus pennsylvanica*	Red Ash	16.0			P	P	P	2											x	x								x					Conflicts with Block 82 SWM Pond
81	*Pinus nigra*	Austrian Pine	19.0			G	G	G	2																				x		x			Conflicts with Block 82 SWM Pond
82	*Picea abies*	Norway Spruce	34.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
83	*Picea abies*	Norway Spruce	47.0			G	G	G	5																				x		x			Conflicts with Block 82 SWM Pond
84	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	16.0			G	G	G	2																				x		x			Conflicts with Block 82 SWM Pond
85	*Picea glauca*	White Spruce	21.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
86	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	112.0			G	F	F	12	20								x											x			X	large limbs dead	Conflicts with Block 82 SWM Pond
87	*Pinus strobus*	White Pine	26.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
88	*Fraxinus pennsylvanica*	Red Ash	26.0			F	P	P	3	70											x								x					Conflicts with Block 82 SWM Pond
89	*Pinus strobus*	White Pine	22.0	18.0		G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
90	*Picea glauca*	White Spruce	16.0			D	D	D	2																X				x					Conflicts with Block 82 SWM Pond
91	*Pinus strobus*	White Pine	28.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
92	*Picea glauca*	White Spruce	23.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
93	*Pinus strobus*	White Pine	30.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
94	*Fraxinus pennsylvanica*	Red Ash	17.0			F	F	F	2	50											x								x					Conflicts with Block 82 SWM Pond
95	*Picea glauca*	White Spruce	16.0			G	G	G	2																				x		x			Conflicts with Block 82 SWM Pond
96	*Picea glauca*	White Spruce	18.0			D	D	D	1																X				x					Conflicts with Block 82 SWM Pond
97	*Pinus strobus*	White Pine	24.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
98	*Picea abies*	Norway Spruce	20.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
99	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	3	50											x								x					Conflicts with Block 82 SWM Pond
100	*Pinus nigra*	Austrian Pine	26.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
101	*Pinus strobus*	White Pine	20.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
102	*Picea glauca*	White Spruce	24.0			G	G	G	2																				x		x			Conflicts with Block 82 SWM Pond
103	*Picea glauca*	White Spruce	20.0	12.0		G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
104	*Pinus strobus*	White Pine	24.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
105	*Picea glauca*	White Spruce	30.0			G	G	G	5																				x		x			Conflicts with Block 82 SWM Pond
106	*Pinus strobus*	White Pine	25.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
107	*Acer negundo*	Manitoba Maple	54.0			F	F	F	10				N					x		x									x			X	growing with tree 108	Conflicts with Block 82 SWM Pond
108	*Pinus strobus*	White Pine	18.0			G	G	G	2																				x		x		growing with tree 107	Conflicts with Block 82 SWM Pond
109	*Picea glauca*	White Spruce	35.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
110	*Picea glauca*	White Spruce	16.0			G	G	G	2																				x		x			Conflicts with Block 82 SWM Pond
111	*Pinus strobus*	White Pine	20.0			G	G	G	2																				x		x			Conflicts with Block 82 SWM Pond
112	*Picea glauca*	White Spruce	19.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
113	*Picea glauca*	White Spruce	17.0			G	G	G	2																				x		x			Conflicts with Block 82 SWM Pond
114	*Pinus strobus*	White Pine	49.0			G	F	G	5																				x		x		trunk bent	Conflicts with Block 82 SWM Pond
115	*Picea glauca*	White Spruce	19.0			G	G	G	2																				x		x			Conflicts with Block 82 SWM Pond
116	*Picea glauca*	White Spruce	21.0			G	G	G	2																				x		x			Conflicts with Block 82 SWM Pond
117	*Fraxinus pennsylvanica*	Red Ash	16.0			P	P	P	2	90											x								x					Conflicts with Block 82 SWM Pond
118	*Picea glauca*	White Spruce	39.0			G	G	G	4																				x		x			Conflicts with Block 82 SWM Pond
119	*Picea glauca*	White Spruce	24.0			G	G	G	3																				x		x			Conflicts with Block 82 SWM Pond
120	*Picea glauca*	White Spruce	15.0			D	D	D	1																X				x					Conflicts with Block 92 Road Widening
121	*Picea glauca*	White Spruce	15.0			G	G	G	2																				x		x			Conflicts with Block 92 Road Widening
122	*Picea glauca*	White Spruce	19.0			D	D	D	1																X				x					Conflicts with Block 92 Road Widening
123	*Picea glauca*	White Spruce	18.0			G	G	G	2																				x		x			Conflicts with Block 92 Road Widening
124	*Quercus macrocarpa*	Bur Oak	73.0			G	G	G	7											x						x							vines in canopy	
125	*Picea glauca*	White Spruce	33.0			G	G	G	3																				x		x			Conflicts with Block 92 Road Widening
126	*Picea glauca*	White Spruce	37.0			G	G	G	3																				x		x			Conflicts with Block 92 Road Widening
127	*Pinus strobus*	White Pine	26.0			P	P	P	3	70								x											x					Conflicts with Block 92 Road Widening
128	*Pinus strobus*	White Pine	43.0			G	G	G	4																				x		x			Conflicts with Block 92 Road Widening
129	*Pinus strobus*	White Pine	31.0			G	G	G	4																				x		x			Conflicts with Block 92 Road Widening
130	*Malus pumila*	Apple	27.0	23,18		G	G	G	5											x									x		x			Conflicts with Block 82 SWM Pond

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																				Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
131	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	20.0	15,12		G	G	G	4																				X		X			Conflicts with Block 82 SWM Pond
132	*Fraxinus pennsylvanica*	Red Ash	27.0	25,22,20,19		F	F	P	4	50	x	x									x								X					Conflicts with Block 82 SWM Pond
133	*Fraxinus pennsylvanica*	Red Ash	22.0			D	D	D	2												x				X		x							
134	*Fraxinus pennsylvanica*	Red Ash	24.0			P	P	P	2	90											x						x							
135	*Acer negundo*	Manitoba Maple	23.0	23,15		G	G	G	7									x							x			X		X		North of fence	Conflicts with Block 63 Condos
136	*Quercus macrocarpa*	Bur Oak	102.0		X	P	F	F	6	40								x							x			X				canopy, girdled by fence	Conflicts with Block 63 Condos
137	*Quercus macrocarpa*	Bur Oak	85.0		X	P	P	P	6	60							x	x							x			X				South of fence	Conflicts with Block 63 Condos
138	*Quercus macrocarpa*	Bur Oak	100.0			P	F	F	8	30							x	x							x			X				South of fence, girdled by fence	Conflicts with Block 63 Condos
139	*Ulmus americana*	White Elm	22.0			G	F	G	4																			X		X		bent leader	Conflicts with Block 78 Trail
140	*Ulmus americana*	White Elm	19.0			G	G	G	3																			X		X			Conflicts with Block 78 Trail
141	*Fraxinus pennsylvanica*	Red Ash	75.0		X	P	P	P	8	50								x			x				x			X				North of fence	Conflicts with Block 78 Trail
142	*Quercus macrocarpa*	Bur Oak	48.0			P	G	G	5									x							x			X				North of fence, girdled by fence	Conflicts with Block 78 Trail
143	*Quercus macrocarpa*	Bur Oak	23.0			G	G	G	4																x			X		X		South of fence	Conflicts with Block 78 Trail
144	*Quercus macrocarpa*	Bur Oak	35.0			G	G	G	5																x			X		X		South of fence	Conflicts with Block 87 Transitway Buffer
145	*Quercus macrocarpa*	Bur Oak	20.0	17.0		F	G	G	4																x			X		X		Growing on fenceline, girdled	Conflicts with Block 87 Transitway Buffer
146	*Quercus macrocarpa*	Bur Oak	17.0			P	G	G	2									x							x			X				Growing on fenceline, girdled	Conflicts with Block 87 Transitway Buffer
147	*Fraxinus pennsylvanica*	Red Ash	50.0	39.0		P	P	P	7	60										x	x				x			X				South of fence	Conflicts with Block 85 Transitway
148	*Quercus macrocarpa*	Bur Oak	38.0			P	F	F	5	20								x	x						x			X				North of fence	Conflicts with Block 85 Transitway
149	*Fraxinus pennsylvanica*	Red Ash	34.0	22,22		P	P	P	5	50											x				x			X				South of fence	Conflicts with Block 85 Transitway
150	*Quercus macrocarpa*	Bur Oak	46.0			F	G	G	5									x							x			X		X		North of fence, girdled by fence	Conflicts with Block 85 Transitway
151	*Salix sp.*	Willow	16.0	15,16,14,14		G	G	G	4																			X		X			Conflicts with Block 82 SWM Pond
152	*Salix sp.*	Willow	45.0	40,27,36,23		G	G	G	12																			X		X			Conflicts with Block 85 Transitway
153	*Fraxinus pennsylvanica*	Red Ash	38.0	23,22		D	D	D	5												x			X				X					Conflicts with Block 85 Transitway
154	*Ulmus americana*	White Elm	21.0			D	D	D	2															X				X					Conflicts with Block 85 Transitway
155	*Fraxinus pennsylvanica*	Red Ash	50.0			P	P	P	6	50											x								X					Conflicts with Block 87 Transitway Buffer
156	*Fraxinus pennsylvanica*	Red Ash	24.0			G	G	G	3	70											x								X					Conflicts with Block 78 Transitway Buffer
157	*Crataegus monogyna*	English Hawthorn	16.0			G	G	G	3																	x	x							
1,001	*Acer negundo*	Manitoba Maple	18.0	18.0		F	F	G	4		X	X												X		x								Conflicts with Street B
1,002	*Acer negundo*	Manitoba Maple	15.0			F	F	G	4									X					X			x							at base	
1,003	*Acer negundo*	Manitoba Maple	34.0	7,6,3		G	G	G	5																			X		X			Located within Block 64 Future Park
1,004	*Morus alba*	White Mulberry	16.0	15.0		F	F	G	4																			X		X		debris at base	Located within Block 64 Future Park
1,005	*Fraxinus pennsylvanica*	Red Ash	16.0	6.0		P	F	F	3	40											X							X					Located within Block 64 Future Park
1,006	*Morus alba*	White Mulberry	15.0			G	G	G	2																			X		X			Located within Block 64 Future Park
1,007	*Morus alba*	White Mulberry	15.0			G	G	G	2																			X		X			Located within Block 64 Future Park
1,008	*Acer negundo*	Manitoba Maple	22.0	20.0		G	G	G	6																	x							off site	
1,009	*Acer negundo*	Manitoba Maple	15.0	10,7		F	F	G	4																			X		X		20cm from fence	Conflicts with Street B
1,010	*Acer negundo*	Manitoba Maple	16.0			P	P	P	3												X							X				off site	Conflicts with Block 75 Road Widening
1,011	*Acer negundo*	Manitoba Maple	16.0			P	P	P	3												X							X				off site	Conflicts with Block 75 Road Widening
1,012	*Acer negundo*	Manitoba Maple	19.0			P	P	P	2	60																		X				off site	Conflicts with Block 75 Road Widening
1,013	*Fraxinus pennsylvanica*	Red Ash	22.0			P	F	F	3	30																x							off site	
1,014	*Fraxinus pennsylvanica*	Red Ash	16.0			P	P	P	3	40																		X				off site	Conflicts with Block 75 Road Widening
1,015	*Fraxinus pennsylvanica*	Red Ash	18.0			P	P	P	3	50																		X				off site	Conflicts with Block 75 Road Widening
1,016	*Fraxinus pennsylvanica*	Red Ash	22.0	12.0		P	P	P	3	50																		X				off site	Conflicts with Block 75 Road Widening
1,017	*Acer negundo*	Manitoba Maple	16.0			G	G	G	3																			X		X		off site	Conflicts with Block 75 Road Widening
1,018	*Salix sp.*	Willow	57.0	57,35,22		G	G	G	10		X	X																X			X	off site	Conflicts with Block 69 Condos
1,019	*Salix sp.*	Willow	95.0	43,57,56,90		F	G	G	14		X	X																X			X	in ditch	Conflicts with Block 69 Condos
1,020	*Salix sp.*	Willow	100.0			G	G	G	10																			X			X		Conflicts with Block 69 Condos
1,021	*Salix sp.*	Willow	22.0			G	G	G	5																			X		X			Conflicts with Block 69 Condos
1,022	*Salix sp.*	Willow	16.0	10,10,14		G	G	G	5																			X		X			Conflicts with Block 69 Condos
1,023	*Acer negundo*	Manitoba Maple	19.0	13,12		G	G	G	4																	x								
1,024	*Fraxinus pennsylvanica*	Red Ash	16.0			P	P	P	3	30											X							X					Conflicts with Block 71 Elementary School
1,025	*Quercus macrocarpa*	Bur Oak	38.0			G	G	G	5																			X		X			Conflicts with Block 6
1,026	*Acer negundo*	Manitoba Maple	26.0			G	G	G	5																			X		X			Conflicts with Lane F
1,027	*Acer negundo*	Manitoba Maple	23.0	19.0		G	G	G	6																			X		X			Conflicts with Block 6
1,028	*Acer negundo*	Manitoba Maple	27.0	10,10,7,2		F	F	G	5		X	X																X		X			Conflicts with Lane F
1,029	*Acer negundo*	Manitoba Maple	32.0	25,16		F	F	G	6		X	X																X		X			Conflicts with Block 17
1,030	*Populus alba*	White Poplar	15.0	3.0		G	G	G	2																			X		X			Conflicts with Block 17
1,031	*Acer negundo*	Manitoba Maple	22.0	13,9		F	F	G	4		X	X						X										X		X			Conflicts with Street A
1,032	*Acer saccharinum*	Silver Maple	62.0			G	G	G	12																			X			X		Conflicts with Block 17
1,033	*Acer saccharinum*	Silver Maple	92.0			G	G	G	10		X	X						X										X			X		Conflicts with Block 17
1,034	*Acer saccharinum*	Silver Maple	35.0	22, 17, 17		F	F	G	6	40																		X		X			Conflicts with Street A
1,035	*Acer saccharinum*	Silver Maple	33.0	30,26,24		G	G	G	8		X	X																X		X			Conflicts with Street A
1,036	*Thuja occidentalis*	Eastern White Cedar	22.0			G	G	G	1																			X		X			Conflicts with Lane C
1,037	*Thuja occidentalis*	Eastern White Cedar	16.0	16.0		G	G	G	1																			X		X			Conflicts with Lane C
1,038	*Acer platanoides*	Norway Maple	35.0			G	G	G	4																			X		X			Conflicts with Block 49
1,039	*Picea pungens*	Blue Spruce	40.0			G	G	F	4	20																		X		X			Conflicts with Block 7
1,040	*Acer platanoides*	Norway Maple	23.0			G	F	F	3	25																x								

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																			Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
1,041	*Acer negundo*	Manitoba Maple	21.0	18,12		F	F	F	4	25	X	X	N														x						Mattamy	
1,042	*Acer negundo*	Manitoba Maple	52.0			G	G	G	4																		x						Mattamy	
1,043	*Thuja occidentalis*	Eastern White Cedar	16.0			G	G	G	2																				X		X		Mattamy	Conflicts with Block 90 Road Widening
1,044	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Block 7
1,045	*Acer negundo*	Manitoba Maple	15.0			G	G	G	3																				X		X			Conflicts with Block 7
1,046	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Block 7
1,047	*Thuja occidentalis*	Eastern White Cedar	17.0			G	G	G	2																				X		X			Conflicts with Block 7
1,048	*Thuja occidentalis*	Eastern White Cedar	16.0			G	G	G																					X		X			Conflicts with Block 7
1,049	*Acer negundo*	Manitoba Maple	36.0			G	G	G	3																				X		X			Conflicts with Block 7
1,050	*Malus baccata c.v.*	Crabapple	17.0	17,14		G	F	G	2		X	X								X									X		X			Conflicts with Block 7
1,051	*Thuja occidentalis*	Eastern White Cedar	16.0			G	G	G	2																				X		X			Conflicts with Block 7
1,052	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Block 7
1,053	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Block 7
1,054	*Thuja occidentalis*	Eastern White Cedar	26.0	17,18		G	G	G	2																				X		X			Conflicts with Block 7
1,055	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Block 90 Road Widening
1,056	*Thuja occidentalis*	Eastern White Cedar	27.0	18.0		G	G	G	2																				X		X			Conflicts with Block 7
1,057	*Thuja occidentalis*	Eastern White Cedar	24.0	17.0		G	G	G	2																				X		X			Conflicts with Lane F
1,058	*Thuja occidentalis*	Eastern White Cedar	25.0			G	G	G	2																				X		X			Conflicts with Block 17
1,059	*Acer negundo*	Manitoba Maple	17.0			G	G	G	5											X									X		X			Conflicts with Lane F
1,060	*Acer negundo*	Manitoba Maple	23.0	11.0		F	F	G	5		X	X	NE							X									X		X			Conflicts with Lane F
1,061	*Acer negundo*	Manitoba Maple	21.0			F	F	G	6				NE							X									X		X			Conflicts with Block 17
1,062	*Acer negundo*	Manitoba Maple	23.0			G	G	G	6																				X		X			Conflicts with Block 17
1,063	*Acer negundo*	Manitoba Maple	23.0			G	G	G	6				N																X		X			Conflicts with Block 17
1,064	*Acer negundo*	Manitoba Maple	15.0	8.0		G	G	G	6																				X		X			Conflicts with Block 17
1,065	*Acer negundo*	Manitoba Maple	41.0			G	G	G	8																				X		X			Conflicts with Block 17
1,066	*Fraxinus pennsylvanica*	Red Ash	17.0			D	D	D	1																X				X					Conflicts with Street A
1,067	*Fraxinus pennsylvanica*	Red Ash	16.0			D	D	D	1																X				X					Conflicts with Block 52
1,068	*Fraxinus pennsylvanica*	Red Ash	15.0			D	D	D	1																X				X					Conflicts with Block 52
1,069	*Fraxinus pennsylvanica*	Red Ash	35.0			D	D	D	1																X				X					Conflicts with Block 52
1,070	*Acer saccharinum*	Silver Maple	37.0			G	G	G	6			X																	X		X			Conflicts with Block 11
1,071	*Acer saccharinum*	Silver Maple	44.0			G	G	G	7																				X		X			Conflicts with Block 11
1,072	*Tilia cordata*	Little Leaf Linden	42.0			G	G	G	6																				X		X			Conflicts with Block 11
1,073	*Acer saccharinum*	Silver Maple	42.0			G	G	G	8																				X		X			Conflicts with Block 13
1,074	*Acer saccharinum*	Silver Maple	32.0	27.0		F	G	G	10		X	X																	X		X			Conflicts with Block 13
1,075	*Acer saccharinum*	Silver Maple	36.0	19.0		G	G	G	6		X	X																	X		X			Conflicts with Block 13
1,076	*Acer saccharinum*	Silver Maple	51.0			G	G	G	7		X	X																	X			X		Conflicts with Street A
1,077	*Acer saccharinum*	Silver Maple	59.0			G	G	G	8																				X			X	broken leader	Conflicts with Street A
1,078	*Acer saccharinum*	Silver Maple	62.0			F	F	F	6		30																		X			X		Conflicts with Street A
1,079	*Acer saccharinum*	Silver Maple	59.0			G	G	G	8																				X			X		Conflicts with Street A
1,080	*Acer saccharinum*	Silver Maple	70.0			G	G	G	8																				X			X	in grown fence	Conflicts with Street A
1,081	*Populus tremuloides*	Trembling Aspen	20.0			G	G	G	3																				X		X			Conflicts with Street A
1,082	*Salix sp.*	Willow	36.0	36.0		G	G	G	7																					x				Located within Block 83 Greenlands
1,083	*Salix sp.*	Willow	38.0			G	G	G	8																		x							
1,084	*Salix sp.*	Willow	61.0	32.0		G	G	G	10																		x							
1,085	*Salix sp.*	Willow	18.0			G	G	G	6																					x				Located within Block 83 Greenlands
1,086	*Salix sp.*	Willow	21.0	19.0		G	G	G	6																					x				Located within Block 83 Greenlands
1,087	*Salix sp.*	Willow	18.0			G	G	G	6																					x				Located within Block 83 Greenlands
1,088	*Salix sp.*	Willow	20.0			G	G	G	7																					x				Located within Block 83 Greenlands
1,089	*Salix sp.*	Willow	20.0	20.0		G	G	G	6																					x				Located within Block 83 Greenlands
1,090	*Pinus nigra*	Austrian Pine	20.0			G	G	G	3																					x				Located within Block 83 Greenlands
1,091	*Salix sp.*	Willow	23.0			G	G	G	6																					x				Located within Block 83 Greenlands
1,092	*Salix sp.*	Willow	31.0			G	G	G	6																					x				Located within Block 83 Greenlands
1,093	*Salix sp.*	Willow	23.0	15.0		G	G	G	6																					x				Located within Block 83 Greenlands
1,094	*Salix sp.*	Willow	23.0	15,16		G	G	G	6																					x				Located within Block 83 Greenlands
1,095	*Salix sp.*	Willow	20.0	13.0		G	G	G	6																					x				Located within Block 83 Greenlands
1,096	*Salix sp.*	Willow	24.0	24,23		G	G	G	6																					x				Located within Block 83 Greenlands
1,097	*Salix sp.*	Willow	20.0	13.0		G	G	G	6																					x				Located within Block 83 Greenlands
1,098	*Salix sp.*	Willow	23.0	18.0		G	G	G	6																					x				Located within Block 83 Greenlands
1,099	*Salix sp.*	Willow	17.0			G	G	G	6																					x				Located within Block 83 Greenlands
1,100	*Salix sp.*	Willow	16.0	23.0		G	G	G	6																					x				Located within Block 83 Greenlands
1,101	*Salix sp.*	Willow	27.0			G	G	G	6																					x				Located within Block 83 Greenlands
1,102	*Salix sp.*	Willow	22.0	21,18,10		G	G	G	6																					x				Located within Block 83 Greenlands
1,103	*Salix sp.*	Willow	23.0	19,17		G	G	G	6																					x				Located within Block 83 Greenlands
1,104	*Acer negundo*	Manitoba Maple	15.0	13,12,10		G	G	G	4		X	X																		x				Located within Block 83 Greenlands
1,105	*Salix sp.*	Willow	21.0			G	G	G	6																					x				Located within Block 83 Greenlands
1,106	*Salix sp.*	Willow	16.0	16,15		G	G	G	6																					x				Located within Block 83 Greenlands
1,107	*Salix sp.*	Willow	20.0	15,13		G	G	G	6																					x				Located within Block 83 Greenlands

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																				Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
1,108	*Salix sp.*	Willow	18.0			G	G	G	4	10										X									x				Located within Block 83 Greenlands
1,109	*Salix sp.*	Willow	18.0	12,6,5		G	G	G	4	10																			x				Located within Block 83 Greenlands
1,110	*Salix sp.*	Willow	30.0	16,10		G	G	G	5	10																			x				Located within Block 83 Greenlands
1,111	*Salix sp.*	Willow	16.0			G	G	G	4	10																			x				Located within Block 83 Greenlands
1,112	*Salix sp.*	Willow	19.0	11.0		G	G	G	4	30										X									x				Located within Block 83 Greenlands
1,113	*Salix sp.*	Willow	37.0	15.0		G	G	G	6	10	X	X																	x				Located within Block 83 Greenlands
1,114	*Salix sp.*	Willow	24.0			G	G	G	6	10									X										x				Located within Block 83 Greenlands
1,115	*Salix sp.*	Willow	25.0	19,17		G	G	G	5	10	X	X																	x				Located within Block 83 Greenlands
1,116	*Salix sp.*	Willow	26.0			G	G	G	4																				x				Located within Block 83 Greenlands
1,117	*Salix sp.*	Willow	24.0			G	G	G	5	20										X									x				Located within Block 83 Greenlands
1,118	*Salix sp.*	Willow	22.0	17,17		G	G	G	4																				x				Located within Block 83 Greenlands
1,119	*Salix sp.*	Willow	22.0	19,9		G	G	G	4																				x				Located within Block 83 Greenlands
1,120	*Salix sp.*	Willow	22.0			G	G	G	4											X									x				Located within Block 83 Greenlands
1,121	*Salix sp.*	Willow	21.0			G	G	G	4	10																			x				Located within Block 83 Greenlands
1,122	*Salix sp.*	Willow	24.0	21,18		G	G	G	4	30																			x				Located within Block 83 Greenlands
1,123	*Salix sp.*	Willow	20.0			G	G	G	4																				x				Located within Block 83 Greenlands
1,124	*Salix sp.*	Willow	19.0			G	G	G	4	10																			x				Located within Block 83 Greenlands
1,125	*Salix sp.*	Willow	23.0			G	G	G	4																				x				Located within Block 83 Greenlands
1,126	*Salix sp.*	Willow	17.0	16.0		G	G	G	4		X	X				X													x				Located within Block 83 Greenlands
1,127	*Salix sp.*	Willow	26.0			G	G	G	5																				x				Located within Block 83 Greenlands
1,128	*Salix sp.*	Willow	29.0			G	G	G	5																				x				Located within Block 83 Greenlands
1,129	*Salix sp.*	Willow	22.0	18.0		G	G	G	4																				x				Located within Block 83 Greenlands
1,130	*Salix sp.*	Willow	30.0			G	G	G	4	10																			x				Located within Block 83 Greenlands
1,131	*Salix matsudana*	Corkscrew Willow	17.0			G	G	G	4	10																			x				Located within Block 83 Greenlands
1,132	*Salix sp.*	Willow	17.0			G	G	G	3	20																			x				Located within Block 83 Greenlands
1,133	*Acer negundo*	Manitoba Maple	34.0	11,8		F	F	F	4	40																			x				Located within Block 83 Greenlands
1,134	*Salix matsudana*	Corkscrew Willow	29.0			G	G	G	5																				x				Located within Block 83 Greenlands
1,135	*Salix sp.*	Willow	28.0			G	G	G	5	10																			x				Located within Block 83 Greenlands
1,136	*Salix sp.*	Willow	24.0	12.0		G	G	G	4	10										X									x				Located within Block 83 Greenlands
1,137	*Salix sp.*	Willow	16.0			G	G	G	2											X									x				Located within Block 83 Greenlands
1,138	*Salix sp.*	Willow	25.0	18.0		G	G	G	5	10																			x				Located within Block 83 Greenlands
1,139	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	29.0			G	G	G	5																				x				Located within Block 83 Greenlands
1,140	*Salix sp.*	Willow	24.0	23.0		G	G	G	5	10																x								
1,141	*Salix sp.*	Willow	15.0			G	G	G	3																	x								
1,142	*Salix sp.*	Willow	15.0	14,14		G	G	G	4																	x								
1,143	*Salix sp.*	Willow	23.0			G	G	G	4	20	X	X														x								
1,144	*Salix sp.*	Willow	35.0	23,14		G	G	G	7		X	X								X						x								
1,145	*Quercus macrocarpa*	Bur Oak	80.0	17.0		G	G	G	12	10																x								
1,146	*Quercus macrocarpa*	Bur Oak	16.0			G	G	G	4																	x								
1,147	*Quercus macrocarpa*	Bur Oak	22.0	20,16		G	G	G	4																				x				Located within Block 83 Greenlands
1,148	*Quercus macrocarpa*	Bur Oak	48.0			G	G	G	6																				x				Located within Block 83 Greenlands
1,149	*Quercus macrocarpa*	Bur Oak	66.0	42.0		G	G	G	7																				x				Located within Block 83 Greenlands
1,150	*Quercus macrocarpa*	Bur Oak	63.0			P	F	F	5	40		X					X			X									x				Located within Block 83 Greenlands
1,151	*Ulmus americana*	White Elm	21.0			F	F	F	4	35										X									x				Located within Block 83 Greenlands
1,152	*Quercus macrocarpa*	Bur Oak	27.0			F	F	F	4											X									x				Located within Block 83 Greenlands
1,153	*Quercus macrocarpa*	Bur Oak	70.0	16.0		F	F	F	7	30							X												x				Located within Block 83 Greenlands
1,154	*Quercus macrocarpa*	Bur Oak	19.0			G	G	G	3																				x				Located within Block 83 Greenlands
1,155	*Quercus macrocarpa*	Bur Oak	42.0			G	G	G	6											X									x				Located within Block 83 Greenlands
1,156	*Quercus macrocarpa*	Bur Oak	24.0			F	F	F	3											X									x				Located within Block 83 Greenlands
1,157	*Quercus macrocarpa*	Bur Oak	80.0			G	G	G	12											X									x				Located within Block 83 Greenlands
1,158	*Quercus macrocarpa*	Bur Oak	32.0			G	G	G	4																				x				Located within Block 83 Greenlands
1,159	*Quercus macrocarpa*	Bur Oak	37.0	32.0		G	G	G	5																				x				Located within Block 83 Greenlands
1,160	*Quercus macrocarpa*	Bur Oak	26.0			G	G	G	4																				x				Located within Block 83 Greenlands
1,161	*Quercus macrocarpa*	Bur Oak	51.0			G	G	G	7	10								X		X									x				Located within Block 83 Greenlands
1,162	*Quercus macrocarpa*	Bur Oak	100.0			P	F	F	10							X	X			X									x				Located within Block 83 Greenlands
1,163	*Quercus macrocarpa*	Bur Oak	55.0	30.0		G	G	G	8																				x				Located within Block 83 Greenlands
1,164	*Quercus macrocarpa*	Bur Oak	56.0	44.0		G	G	G	9																				x				Located within Block 83 Greenlands
1,165	*Quercus macrocarpa*	Bur Oak	29.0			F	G	G	6											X								x		x		girdled by fence	Conflicts with Block 85 Transitway
1,166	*Quercus macrocarpa*	Bur Oak	54.0			F	G	G	8																			x			X		Conflicts with Block 85 Transitway
1,167	*Quercus macrocarpa*	Bur Oak	43.0			G	G	G	8	10										X								x		x			Conflicts with Block 85 Transitway
1,168	*Quercus macrocarpa*	Bur Oak	16.0			G	G	G	2											X								x		x			Conflicts with Block 85 Transitway
1,169	*Acer negundo*	Manitoba Maple	19.0	16,14,13		G	G	G	6		X	X																x		x			Conflicts with Block 85 Transitway
1,170	*Fraxinus pennsylvanica*	Red Ash	19.0	12.0		P	P	P	3	98										X	X							x					Conflicts with Block 87 Transitway Buffer
1,171	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	2	92										X	X							x					Conflicts with Block 87 Transitway Buffer
1,172	*Fraxinus pennsylvanica*	Red Ash	8.0			P	P	P	2	90										X	X							x					Conflicts with Block 87 Transitway Buffer
1,173	*Fraxinus pennsylvanica*	Red Ash	17.0	11.0		P	P	P	2	98										X	X							x					Conflicts with Block 87 Transitway Buffer
1,174	*Fraxinus pennsylvanica*	Red Ash	20.0			P	P	P	2	98										X	X							x					Conflicts with Block 87 Transitway Buffer

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																			Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
1,175	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	2	98										X	X							x					Conflicts with Block 87 Transitway Buffer
1,176	*Fraxinus pennsylvanica*	Red Ash	18.0	18.0		P	P	P	2	70										X	X							x					Conflicts with Block 87 Transitway Buffer
1,177	*Acer negundo*	Manitoba Maple	24.0	20.0		F	F	F	4	30	X	X																x		x			Conflicts with Block 85 Transitway
1,178	*Acer negundo*	Manitoba Maple	18.0	18,16,14,7		F	F	F	4		X	X								X								x		x			Conflicts with Block 87 Transitway Buffer
1,179	*Acer saccharum ssp. saccharum*	Sugar Maple	15.0	12,10		G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,180	*Fraxinus pennsylvanica*	Red Ash	15.0	10.0		P	P	P	2	80	X	X								X	X							x					Conflicts with Block 63 Condos
1,181	*Fraxinus pennsylvanica*	Red Ash	16.0			P	P	P	3	98																		x					Conflicts with Block 63 Condos
1,182	*Fraxinus pennsylvanica*	Red Ash	17.0			P	P	P	2	98										X	X							x					Conflicts with Block 63 Condos
1,183	*Fraxinus pennsylvanica*	Red Ash	15.0	14,12		P	P	P	2	98										X	X							x					Conflicts with Block 63 Condos
1,184	*Fraxinus pennsylvanica*	Red Ash	18.0			P	P	P	2	98										X	X							x					Conflicts with Block 63 Condos
1,185	*Fraxinus pennsylvanica*	Red Ash	16.0			P	P	P	3	98										X	X							x					Conflicts with Block 63 Condos
1,186	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	3	98										X	X							x					Conflicts with Block 63 Condos
1,187	*Fraxinus pennsylvanica*	Red Ash	18.0			P	P	P	3	98										X	X							x					Conflicts with Block 63 Condos
1,188	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	3	95										X	X							x					Conflicts with Block 63 Condos
1,189	*Fraxinus pennsylvanica*	Red Ash	18.0			P	P	P	3	98										X	X							x					Conflicts with Block 63 Condos
1,190	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	3	98										X	X							x					Conflicts with Block 63 Condos
1,191	*Fraxinus pennsylvanica*	Red Ash	17.0			P	P	P	3	98										X	X							x					Conflicts with Block 63 Condos
1,192	*Acer negundo*	Manitoba Maple	18.0			P	P	P	3											X	X							x					Conflicts with Block 63 Condos
1,193	*Acer negundo*	Manitoba Maple	19.0			G	G	G	4				W															x		x			Conflicts with Block 63 Condos
1,194	*Ulmus americana*	White Elm	31.0	30.0		G	G	G	7		X	X																x		x			Conflicts with Block 63 Condos
1,195	*Salix sp.*	Willow	29.0	27.0		G	G	G	7		X	X																x		x			Conflicts with Block 63 Condos
1,196	*Fraxinus pennsylvanica*	Red Ash	28.0	24.0		P	P	P	4											X	X							x					Conflicts with Block 63 Condos
1,197	*Salix sp.*	Willow	19.0			G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,198	*Salix sp.*	Willow	23.0			G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,199	*Salix sp.*	Willow	20.0	11.0		G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,200	*Fraxinus pennsylvanica*	Red Ash	19.0	14,13,12,10		P	P	P	5	70										X	X							x					Conflicts with Block 63 Condos
1,201	*Salix sp.*	Willow	29.0			G	G	G	6																			x		x			Conflicts with Block 63 Condos
1,202	*Salix sp.*	Willow	19.0	18.0		G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,203	*Fraxinus pennsylvanica*	Red Ash	25.0	21,18,18		P	P	P	4		X	X								X	X							x					Conflicts with Block 63 Condos
1,204	*Fraxinus pennsylvanica*	Red Ash	21.0	19,18		P	P	P	4											X	X							x					Conflicts with Block 63 Condos
1,205	*Fraxinus pennsylvanica*	Red Ash	20.0			P	P	P	3											X	X							x					Conflicts with Block 63 Condos
1,206	*Fraxinus pennsylvanica*	Red Ash	20.0	20,20		P	P	P	4											X	X							x					Conflicts with Block 63 Condos
1,207	*Salix sp.*	Willow	56.0	56,44		F	F	F	12									X	X	X								x			X		Conflicts with Block 63 Condos
1,208	*Fraxinus pennsylvanica*	Red Ash	17.0			P	P	P	2											X	X							x					Conflicts with Block 63 Condos
1,209	*Fraxinus pennsylvanica*	Red Ash	17.0			P	P	P	2											X	X							x					Conflicts with Block 63 Condos
1,210	*Acer negundo*	Manitoba Maple	20.0			G	G	G	4	10																		x		x			Conflicts with Block 63 Condos
1,211	*Acer negundo*	Manitoba Maple	23.0			G	G	G	4		X	X																x		x			Conflicts with Block 63 Condos
1,212	*Acer negundo*	Manitoba Maple	16.0	13.0		G	G	G	4		X	X																x		x			Conflicts with Block 63 Condos
1,213	*Acer saccharum ssp. saccharum*	Sugar Maple	18.0	18,16		G	G	G	6																			x		x			Conflicts with Block 63 Condos
1,214	*Fraxinus pennsylvanica*	Red Ash	24.0			P	P	P	4							X	X	X		X	X							x					Conflicts with Block 63 Condos
1,215	*Salix sp.*	Willow	90.0			F	F	F	5											X								x			X		Conflicts with Block 63 Condos
1,216	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	2											X	X							x					Conflicts with Block 63 Condos
1,217	*Fraxinus pennsylvanica*	Red Ash	17.0			P	P	P	3											X	X							x					Conflicts with Block 63 Condos
1,218	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	2											X	X							x					Conflicts with Block 63 Condos
1,219	*Fraxinus pennsylvanica*	Red Ash	21.0	9.0		P	P	P	4											X	X							x					Conflicts with Block 63 Condos
1,220	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	72.0			F	F	F	5	30																		x			X		Conflicts with Block 63 Condos
1,221	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	77.0			P	F	F	5	30								X			X							x					Conflicts with Block 63 Condos
1,222	*Fraxinus pennsylvanica*	Red Ash	15.0	15.0		P	P	P	3		X	X								X	X							x					Conflicts with Block 63 Condos
1,223	*Salix sp.*	Willow	37.0	30,27		F	F	F	12		X	X								X								x		x			Conflicts with Block 78 Trail
1,224	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	42.0			P	P	P	4	90											X							x					Conflicts with Block 87 Transitway Buffer
1,225	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	35.0			P	P	P	3	90																		x					Conflicts with Block 87 Transitway Buffer
1,226	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	23.0			F	F	F	3	20																		x		x			Conflicts with Block 87 Transitway Buffer
1,227	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	56.0			F	F	F	7	30								X			X							x			X		Conflicts with Block 87 Transitway Buffer
1,228	*Fraxinus pennsylvanica*	Red Ash	16.0			P	P	P	2	80										X	X							x					Conflicts with Block 78 Trail
1,229	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	24.0			G	G	G	2	10											X							x		x			Conflicts with Block 87 Transitway Buffer
1,230	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	24.0			G	G	G	3	30																		x		x			Conflicts with Block 87 Transitway Buffer
1,231	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	84.0			G	G	G	10																			x			X		Conflicts with Block 78 Trail
1,232	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	19.0			G	G	G	3											X								x		x			Conflicts with Block 63 Condos
1,233	*Salix sp.*	Willow	22.0	19,15		G	G	G	5		X	X								X								x		x			Conflicts with Block 63 Condos
1,234	*Salix sp.*	Willow	30.0	27.0		G	G	G	7		X	X								X								x		x			Conflicts with Block 63 Condos
1,235	*Acer negundo*	Manitoba Maple	32.0			G	G	G	6																			x		x			Conflicts with Block 63 Condos
1,236	*Acer negundo*	Manitoba Maple	15.0			G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,237	*Fraxinus pennsylvanica*	Red Ash	18.0			P	P	P	4											X	X							x					Conflicts with Block 63 Condos
1,238	*Fraxinus pennsylvanica*	Red Ash	18.0			P	P	P	3											X	X							x					Conflicts with Block 63 Condos
1,239	*Acer negundo*	Manitoba Maple	17.0			G	G	G	4		X	X	N															x		x			Conflicts with Block 63 Condos
1,240	*Fraxinus pennsylvanica*	Red Ash	32.0			P	P	P	4											X	X							x					Conflicts with Block 63 Condos
1,241	*Acer negundo*	Manitoba Maple	24.0	11.0		G	G	G	6		X	X																x		x			Conflicts with Block 63 Condos

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																				Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
1,242	*Fraxinus pennsylvanica*	Red Ash	18.0			P	P	P	3											X	X								x					Conflicts with Block 63 Condos
1,243	*Acer negundo*	Manitoba Maple	33.0			P	F	F	4											X									x					Conflicts with Block 63 Condos
1,244	*Acer negundo*	Manitoba Maple	15.0			P	F	F	3																				x					Conflicts with Block 63 Condos
1,245	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	2											X	X								x					Conflicts with Block 63 Condos
1,246	*Fraxinus pennsylvanica*	Red Ash	18.0			P	P	P	3											X	X								x					Conflicts with Block 63 Condos
1,247	*Fraxinus pennsylvanica*	Red Ash	33.0			P	P	P	2											X									x					Conflicts with Block 63 Condos
1,248	*Acer negundo*	Manitoba Maple	32.0			G	G	G	4												X								x		x			Conflicts with Block 63 Condos
1,249	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	2																				x					Conflicts with Block 63 Condos
1,250	*Fraxinus pennsylvanica*	Red Ash	30.0	11.0		P	P	P	3																				x					Conflicts with Block 63 Condos
1,251	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	49.0			G	G	G	7																				x		x			Conflicts with Block 63 Condos
1,252	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	27.0			G	G	G	5																				x		x			Conflicts with Block 63 Condos
1,253	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	2											X	X								x					Conflicts with Block 63 Condos
1,254	*Fraxinus pennsylvanica*	Red Ash	18.0			P	P	P	3											X	X								x					Conflicts with Block 63 Condos
1,255	*Salix sp.*	Willow	52.0	35.0		G	G	G	12							X	X												x			X		Conflicts with Block 63 Condos
1,256	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	35.0			P	P	P	6	98											X								x					Conflicts with Block 63 Condos
1,257	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	29.0			P	P	P	5	98											X								x					Conflicts with Block 63 Condos
1,258	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	45.0			P	P	P	6								X												x					Conflicts with Block 63 Condos
1,259	*Salix sp.*	Willow	40.0	35.0		P	P	P	5							X	X												x					Conflicts with Block 63 Condos
1,260	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	40.0			G	G	G	7									X											x		x			Conflicts with Block 63 Condos
1,261	*Salix sp.*	Willow	52.0	28.0		F	F	F	10																				x			X		Conflicts with Block 63 Condos
1,262	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	27.0			P	P	P	3	98										X									x					Conflicts with Block 63 Condos
1,263	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	51.0			G	G	G	9																				x			X		Conflicts with Block 63 Condos
1,264	*Fraxinus pennsylvanica*	Red Ash	15.0	13.0		P	P	P	3											X	X								x					Conflicts with Block 63 Condos
1,265	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	49.0			G	G	G	7																				x		x			Conflicts with Block 63 Condos
1,266	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	45.0			G	G	G	7																				x		x			Conflicts with Block 63 Condos
1,267	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	20.0			G	G	G	4																				x		x			Conflicts with Block 63 Condos
1,268	*Fraxinus pennsylvanica*	Red Ash	15.0	15,13		P	P	P	4											X	X								x					Conflicts with Block 63 Condos
1,269	*Acer negundo*	Manitoba Maple	43.0	40.0		G	G	G	15		X	X					X												x		x			Conflicts with Block 63 Condos
1,270	*Acer negundo*	Manitoba Maple	22.0	18,18,14		G	G	G	5																				x		x			Conflicts with Block 63 Condos
1,271	*Acer negundo*	Manitoba Maple	23.0	18,16		G	G	G	4											X	X								x		x			Conflicts with Block 63 Condos
1,272	*Acer negundo*	Manitoba Maple	22.0	19,17		G	G	G	5	10	X	X																	x		x			Conflicts with Block 63 Condos
1,273	*Acer negundo*	Manitoba Maple	19.0			G	G	G	4											X									x		x			Conflicts with Block 63 Condos
1,274	*Acer negundo*	Manitoba Maple	16.0	15,10		G	G	G	3																				x		x			Conflicts with Block 63 Condos
1,275	*Acer negundo*	Manitoba Maple	15.0			G	G	G	4																				x		x			Conflicts with Block 63 Condos
1,276	*Salix sp.*	Willow	19.0			G	G	G	10											X									x		x			Conflicts with Block 63 Condos
1,277	*Ulmus americana*	White Elm	21.0			G	G	G	3																				x		x			Conflicts with Block 63 Condos
1,278	*Acer negundo*	Manitoba Maple	31.0	18.0		G	G	G	2																				x		x			Conflicts with Block 63 Condos
1,279	*Acer negundo*	Manitoba Maple	19.0			G	G	G			X	X																	x		x			Conflicts with Block 63 Condos
1,280	*Fraxinus pennsylvanica*	Red Ash	21.0			P	P	P	2											X	X								x					Conflicts with Block 63 Condos
1,281	*Fraxinus pennsylvanica*	Red Ash	24.0			P	P	P	3											X	X								x					Conflicts with Block 63 Condos
1,282	*Quercus macrocarpa*	Bur Oak	26.0			G	G	G	4																				x		x			Conflicts with Block 63 Condos
1,283	*Acer negundo*	Manitoba Maple	25.0			G	G	G	5		X	X								X									x		x			Conflicts with Block 63 Condos
1,284	*Acer negundo*	Manitoba Maple	16.0			G	G	G	4																				x		x			Conflicts with Block 63 Condos
1,285	*Picea abies*	Norway Spruce	15.0			F	F	F	4																				x		x			Conflicts with Block 63 Condos
1,286	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	3											X	X								x					Conflicts with Block 63 Condos
1,287	*Picea abies*	Norway Spruce	26.0			G	G	G	4																				x		x			Conflicts with Block 63 Condos
1,288	*Ulmus americana*	White Elm	29.0			G	G	G	4																				x		x			Conflicts with Block 63 Condos
1,289	*Ulmus americana*	White Elm	18.0			G	G	G	4																				x		x			Conflicts with Block 63 Condos
1,290	*Ulmus americana*	White Elm	15.0			G	G	G	3																				x		x			Conflicts with Block 63 Condos
1,291	*Fraxinus pennsylvanica*	Red Ash	17.0			P	P	P	2											X	X								x					Conflicts with Block 63 Condos
1,292	*Picea abies*	Norway Spruce	26.0			F	F	F	4																				x		x			Conflicts with Block 63 Condos
1,293	*Picea abies*	Norway Spruce	29.0			F	F	F	4																				x		x			Conflicts with Block 63 Condos
1,294	*Picea abies*	Norway Spruce	29.0			F	F	F	4																				x		x			Conflicts with Block 63 Condos
1,295	*Picea abies*	Norway Spruce	18.0			F	F	F	3																				x		x			Conflicts with Block 63 Condos
1,296	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	2											X	X								x					Conflicts with Block 63 Condos
1,297	*Picea abies*	Norway Spruce	17.0			F	F	F	4																				x		x			Conflicts with Block 63 Condos
1,298	*Picea abies*	Norway Spruce	31.0			F	F	F	5																				x		x			Conflicts with Block 63 Condos
1,299	*Picea abies*	Norway Spruce	15.0			G	G	G	2																				x		x			Conflicts with Block 63 Condos
1,300	*Picea abies*	Norway Spruce	15.0			G	G	G	2																				x		x			Conflicts with Block 63 Condos
1,301	*Picea abies*	Norway Spruce	29.0			G	G	G	3																				x		x			Conflicts with Block 63 Condos
1,302	*Picea abies*	Norway Spruce	21.0			G	G	G	3																				x		x			Conflicts with Block 63 Condos
1,303	*Picea abies*	Norway Spruce	30.0			G	G	G	4																				x		x			Conflicts with Block 63 Condos
1,304	*Picea abies*	Norway Spruce	17.0			G	G	G	2																				x		x			Conflicts with Block 63 Condos
1,305	*Picea abies*	Norway Spruce	16.0			G	G	G	2																				x		x			Conflicts with Block 63 Condos
1,306	*Picea abies*	Norway Spruce	28.0			G	G	G	3																				x		x			Conflicts with Block 63 Condos
1,307	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	32.0			P	P	P	5																				x					Conflicts with Block 63 Condos
1,308	*Picea abies*	Norway Spruce	29.0			F	F	F	4																				x		x			Conflicts with Block 63 Condos

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																			Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
1,309	*Picea abies*	Norway Spruce	18.0			P	P	P	2	95																		x					Conflicts with Block 63 Condos
1,310	*Picea abies*	Norway Spruce	28.0			F	F	F	3	20																		x		X			Conflicts with Block 63 Condos
1,311	*Picea abies*	Norway Spruce	20.0			F	F	F	3	20																		x		X			Conflicts with Block 63 Condos
1,312	*Picea abies*	Norway Spruce	20.0			F	F	F	3	20																		x		X			Conflicts with Block 63 Condos
1,313	*Picea abies*	Norway Spruce	27.0			G	G	G	4																			x		X			Conflicts with Block 63 Condos
1,314	*Picea abies*	Norway Spruce	17.0			G	G	G	3																			x		X			Conflicts with Block 63 Condos
1,315	*Picea abies*	Norway Spruce	15.0			G	G	G	2																			x		X			Conflicts with Block 63 Condos
1,316	*Picea abies*	Norway Spruce	18.0			G	G	G	3																			x		X			Conflicts with Block 63 Condos
1,317	*Fraxinus pennsylvanica*	Red Ash	17.0			P	P	P	4											X	X							x					Conflicts with Block 63 Condos
1,318	*Picea abies*	Norway Spruce	15.0			G	G	G	2																			x		X			Conflicts with Block 63 Condos
1,319	*Picea abies*	Norway Spruce	15.0			F	F	F	3																			x		X			Conflicts with Block 63 Condos
1,320	*Fraxinus pennsylvanica*	Red Ash	15.0			P	P	P	2																			x					Conflicts with Block 63 Condos
1,321	*Picea abies*	Norway Spruce	29.0			G	G	G	4																			x		X			Conflicts with Block 63 Condos
1,322	*Picea abies*	Norway Spruce	22.0			F	F	F	3	30																		x		X			Conflicts with Block 63 Condos
1,323	*Picea abies*	Norway Spruce	31.0			F	F	F	3	30																		x		X			Conflicts with Block 63 Condos
1,324	*Picea abies*	Norway Spruce	32.0			F	F	F	3	30																		x		X			Conflicts with Block 63 Condos
1,325	*Picea abies*	Norway Spruce	17.0			F	F	F	3	30																		x		X			Conflicts with Block 63 Condos
1,326	*Picea abies*	Norway Spruce	35.0			F	F	F	3	30																		x		X			Conflicts with Block 63 Condos
1,327	*Picea abies*	Norway Spruce	31.0			F	F	F	3	30																		x		X			Conflicts with Block 63 Condos
1,328	*Picea abies*	Norway Spruce	31.0			F	F	F	3	30																		x		X			Conflicts with Block 63 Condos
1,329	*Quercus macrocarpa*	Bur Oak	16.0			G	G	G	3																			x		X			Conflicts with Block 63 Condos
1,330	*Quercus macrocarpa*	Bur Oak	16.0			G	G	G	3																			x		X			Conflicts with Block 63 Condos
1,331	*Fraxinus pennsylvanica*	Red Ash	23.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,332	*Fraxinus pennsylvanica*	Red Ash	20.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,333	*Fraxinus pennsylvanica*	Red Ash	19.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,334	*Fraxinus pennsylvanica*	Red Ash	17.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,335	*Fraxinus pennsylvanica*	Red Ash	19.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,336	*Fraxinus pennsylvanica*	Red Ash	26.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,337	*Fraxinus pennsylvanica*	Red Ash	23.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,338	*Fraxinus pennsylvanica*	Red Ash	18.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,339	*Fraxinus pennsylvanica*	Red Ash	17.0	16.0		D	D	D	0															X			X	x					Conflicts with Block 63 Condos
1,340	*Fraxinus pennsylvanica*	Red Ash	18.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,341	*Fraxinus pennsylvanica*	Red Ash	22.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,342	*Fraxinus pennsylvanica*	Red Ash	26.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,343	*Fraxinus pennsylvanica*	Red Ash	36.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,344	*Fraxinus pennsylvanica*	Red Ash	36.0	26.0		D	D	D	0															X				x					Conflicts with Block 63 Condos
1,345	*Ulmus americana*	White Elm	17.0			G	F	F	2																			x		X		vine covered	Conflicts with Block 63 Condos
1,346	*Fraxinus pennsylvanica*	Red Ash	55.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,347	*Fraxinus pennsylvanica*	Red Ash	26.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,348	*Fraxinus pennsylvanica*	Red Ash	24.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,349	*Fraxinus pennsylvanica*	Red Ash	60.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,350	*Fraxinus pennsylvanica*	Red Ash	36.0	25.0		D	D	D	0															X				x					Conflicts with Block 63 Condos
1,351	*Fraxinus pennsylvanica*	Red Ash	32.0	28.0		D	D	D	0															X				x					Conflicts with Block 63 Condos
1,352	*Acer negundo*	Manitoba Maple	17.0			P	F	F	3																			x				fallen	Conflicts with Block 63 Condos
1,353	*Acer negundo*	Manitoba Maple	23.0			P	F	F	3																			x				severe lean	Conflicts with Block 63 Condos
1,354	*Acer negundo*	Manitoba Maple	17.0			G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,355	*Fraxinus pennsylvanica*	Red Ash	24.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,356	*Fraxinus pennsylvanica*	Red Ash	19.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,357	*Thuja occidentalis*	Eastern White Cedar	32.0			G	G	G	2																			x		x			Conflicts with Block 63 Condos
1,358	*Fraxinus pennsylvanica*	Red Ash	35.0			D	D	D	4															X				x					Conflicts with Block 63 Condos
1,359	*Salix sp.*	Willow	130.0			G	G	G	14																			x			X		Conflicts with Block 63 Condos
1,360	*Salix sp.*	Willow	52.0	28,40,38		G	G	G	14							x												x			X		Conflicts with Block 63 Condos
1,361	*Juglans nigra*	Black Walnut	15.0			G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,362	*Salix sp.*	Willow	21.0			G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,363	*Fraxinus pennsylvanica*	Red Ash	16.0			P	P	P	1	30																		x					Conflicts with Block 63 Condos
1,364	*Betula papyrifera*	White Birch	42.0			G	G	G	6																			x		x			Conflicts with Block 63 Condos
1,365	*Quercus macrocarpa*	Bur Oak	15.0			G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,366	*Quercus macrocarpa*	Bur Oak	24.0			G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,367	*Fraxinus pennsylvanica*	Red Ash	34.0			D	D	D	3															X			X	x					Conflicts with Block 63 Condos
1,368	*Fraxinus pennsylvanica*	Red Ash	17.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,369	*Fraxinus pennsylvanica*	Red Ash	25.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,370	*Fraxinus pennsylvanica*	Red Ash	17.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,371	*Fraxinus pennsylvanica*	Red Ash	43.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,372	*Fraxinus pennsylvanica*	Red Ash	26.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,373	*Fraxinus pennsylvanica*	Red Ash	25.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,374	*Fraxinus pennsylvanica*	Red Ash	26.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,375	*Fraxinus pennsylvanica*	Red Ash	29.0			D	D	D	0															X				x					Conflicts with Block 63 Condos

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																			Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
1,376	*Fraxinus pennsylvanica*	Red Ash	28.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,377	*Fraxinus pennsylvanica*	Red Ash	19.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,378	*Betula papyrifera*	White Birch	40.0	32.0		F	G	G	6		x	x	x															x		x			Conflicts with Block 63 Condos
1,379	*Fraxinus pennsylvanica*	Red Ash	29.0	24.0		D	D	D	0															X				x					Conflicts with Block 63 Condos
1,380	*Fraxinus pennsylvanica*	Red Ash	26.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,381	*Betula papyrifera*	White Birch	29.0			P	F	P	3	30																		x				vine covered	Conflicts with Block 63 Condos
1,382	*Quercus macrocarpa*	Bur Oak	65.0			G	G	G	8																	x							
1,383	*Quercus macrocarpa*	Bur Oak	135.0			F	G	G	14		x	x				x												x			X	large hollow	Conflicts with Block 63 Condos
1,384	*Quercus macrocarpa*	Bur Oak	55.0			G	G	G	8																			x			X		Conflicts with Block 63 Condos
1,385	*Fraxinus pennsylvanica*	Red Ash	31.0	24,23		D	D	D	0															X		x							
1,386	*Fraxinus pennsylvanica*	Red Ash	45.0			D	D	D	0															X		x						broken @8m	
1,387	*Fraxinus pennsylvanica*	Red Ash	43.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,388	*Fraxinus pennsylvanica*	Red Ash	70.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,389	*Fraxinus pennsylvanica*	Red Ash	35.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,390	*Fraxinus pennsylvanica*	Red Ash	26.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,391	*Fraxinus pennsylvanica*	Red Ash	26.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,392	*Fraxinus pennsylvanica*	Red Ash	29.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,393	*Fraxinus pennsylvanica*	Red Ash	29.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,394	*Fraxinus pennsylvanica*	Red Ash	18.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,395	*Fraxinus pennsylvanica*	Red Ash	20.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,396	*Fraxinus pennsylvanica*	Red Ash	49.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,397	*Fraxinus pennsylvanica*	Red Ash	42.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,398	*Fraxinus pennsylvanica*	Red Ash	27.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,399	*Fraxinus pennsylvanica*	Red Ash	31.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,400	*Fraxinus pennsylvanica*	Red Ash	15.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,401	*Fraxinus pennsylvanica*	Red Ash	20.0			D	D	D	0															X		x						at fence confluence	
1,402	*Fraxinus pennsylvanica*	Red Ash	33.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,403	*Fraxinus pennsylvanica*	Red Ash	17.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,404	*Fraxinus pennsylvanica*	Red Ash	59.0			D	D	D	0															X				x				broken @ 10m - chimney	Conflicts with Block 63 Condos
1,405	*Acer negundo*	Manitoba Maple	16.0			G	G	G	6																			x		x		lean	Conflicts with Block 63 Condos
1,406	*Acer negundo*	Manitoba Maple	16.0			P	F	G	6																			x				fallen	Conflicts with Block 63 Condos
1,407	*Acer negundo*	Manitoba Maple	21.0			G	G	G	4																			x		x			Conflicts with Block 63 Condos
1,408	*Fraxinus pennsylvanica*	Red Ash	20.0			F	G	G	3												x							x					Conflicts with Block 63 Condos
1,409	*Fraxinus pennsylvanica*	Red Ash	20.0			P	P	P	1											x								x					Conflicts with Block 63 Condos
1,410	*Fraxinus pennsylvanica*	Red Ash	30.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,411	*Ulmus americana*	White Elm	17.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,412	*Acer negundo*	Manitoba Maple	16.0			F	F	G	3																			x		x		leans, fallen tree on trunk base	Conflicts with Block 63 Condos
1,413	*Acer negundo*	Manitoba Maple	16.0			F	F	G	4		x	x																x		x		leans at 1412	Conflicts with Block 63 Condos
1,414	*Acer negundo*	Manitoba Maple	19.0			F	F	G	6																			x		x			Conflicts with Block 63 Condos
1,415	*Fraxinus pennsylvanica*	Red Ash	17.0			G	F	F	3												x							x					Conflicts with Block 63 Condos
1,416	*Fraxinus pennsylvanica*	Red Ash	18.0			P	P	P	3	75											x							x					Conflicts with Block 63 Condos
1,417	*Fraxinus pennsylvanica*	Red Ash	20.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,418	*Acer negundo*	Manitoba Maple	26.0			F	F	G	6																			x		x		fallen	Conflicts with Block 63 Condos
1,419	*Fraxinus pennsylvanica*	Red Ash	18.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,420	*Fraxinus pennsylvanica*	Red Ash	17.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,421	*Ulmus americana*	White Elm	26.0			G	G	G	3																			x		x			Conflicts with Block 63 Condos
1,422	*Fraxinus pennsylvanica*	Red Ash	19.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,423	*Fraxinus pennsylvanica*	Red Ash	20.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,424	*Fraxinus pennsylvanica*	Red Ash	39.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,425	*Fraxinus pennsylvanica*	Red Ash	30.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,426	*Acer negundo*	Manitoba Maple	19.0			F	F	G	6		x	x									x							x		x			Conflicts with Block 63 Condos
1,427	*Fraxinus pennsylvanica*	Red Ash	16.0			D	D	D	0															X				x					Conflicts with Block 63 Condos
1,428	*Acer saccharinum*	Silver Maple	34.0	29,27		G	F	F	6	30														x		x							
1,429	*Acer negundo*	Manitoba Maple	40.0			F	G	G	5		x	x														x						leader topped	
1,430	*Salix sp.*	Willow	28.0			G	G	G	3																x								
1,431	*Fraxinus pennsylvanica*	Red Ash	29.0			P	P	P	1	85											x				x							main trunk cut, only epicormic shoots	
1,432	*Fraxinus pennsylvanica*	Red Ash	24.0	24.0		D	D	D	1	95											x				X		x						
1,433	*Acer platanoides*	Norway Maple	31.0			G	G	G	4										x								x						
1,434	*Acer saccharinum*	Silver Maple	20.0			G	G	G	2																		x						
1,435	*Fraxinus pennsylvanica*	Red Ash	43.0			D	D	D	1	99															X				x				Conflicts with Block 67
1,436	*Acer saccharinum*	Silver Maple	20.0			G	G	G	4																			x		x			Conflicts with Street A
1,437	*Robinia pseudoacacia*	Black Locust	19.0			G	G	G	4																			x		x			Conflicts with Street A
1,438	*Robinia pseudoacacia*	Black Locust	15.0			G	G	G	4																			x		x			Conflicts with Street A
1,439	*Acer saccharinum*	Silver Maple	29.0			G	G	G	5																	x							
1,440	*Acer platanoides*	Norway Maple	27.0			G	G	G	4		x	x																	x		x		taken below crotch	Conflicts with Block 66
1,441	*Acer platanoides*	Norway Maple	23.0	20.0		G	G	G	3																	x							
1,442	*Acer saccharinum*	Silver Maple	33.0			G	G	G	4																	x							

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																				Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
1,443	*Acer saccharinum*	Silver Maple	19.0			G	G	G	4																		x							
1,444	*Acer saccharinum*	Silver Maple	27.0	24.0		G	G	G	3		x	x																	X		X			Conflicts with Ln D
1,445	*Acer saccharinum*	Silver Maple	29.0	20,25		G	G	G	6																				X		X			Conflicts with Block 65
1,446	*Acer saccharinum*	Silver Maple	43.0	26.0		G	G	G	4																				X		X			Conflicts with Block 65
1,447	*Acer saccharinum*	Silver Maple	37.0			G	G	F	3	20																			X		X			Conflicts with Block 65
1,448	*Acer saccharinum*	Silver Maple	41.0	20,19		G	G	G	8																				X		X			Conflicts with Block 65
1,449	*Acer saccharinum*	Silver Maple	33.0			G	G	G	4	10																			X		X			Conflicts with Street I
1,450	*Picea glauca*	White Spruce	19.0			G	G	F	2																				X		X			Conflicts with Street I
1,451	*Picea glauca*	White Spruce	23.0			G	G	G	2																				X		X			Conflicts with Street I
1,452	*Acer negundo*	Manitoba Maple	15.0			G	G	G	3																		x							
1,453	*Acer negundo*	Manitoba Maple	24.0	22.0		G	G	G	5																				X		X		debris at base	Conflicts with Block 85 Transitway
1,454	*Acer negundo*	Manitoba Maple	30.0			G	G	G	3																				X		X		debris at base	Conflicts with Block 85 Transitway
1,455	*Acer negundo*	Manitoba Maple	35.0			G	G	G	5																					x			debris at base	Located within Block 84 Greenlands
1,456	*Acer negundo*	Manitoba Maple	32.0	31.0		F	G	G	6									x												x			debris at base	Located within Block 84 Greenlands
1,457	*Thuja occidentalis*	Eastern White Cedar	17.0			F	F	F	2		x							x											X		X			Conflicts with Block 90 Road Widening
1,458	*Thuja occidentalis*	Eastern White Cedar	17.0			G	G	G	2															x					X		X			Conflicts with Block 90 Road Widening
1,459	*Thuja occidentalis*	Eastern White Cedar	18.0			G	G	G	2																				X		X			Conflicts with Block 90 Road Widening
1,460	*Thuja occidentalis*	Eastern White Cedar	18.0			G	G	G	3																				X		X			Conflicts with Block 90 Road Widening
1,461	*Thuja occidentalis*	Eastern White Cedar	17.0			G	G	G	3																		x							
1,462	*Thuja occidentalis*	Eastern White Cedar	17.0			G	G	G	2																				X		X			Conflicts with Block 90 Road Widening
1,463	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Block 90 Road Widening
1,464	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Block 90 Road Widening
1,465	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																		x							
1,466	*Acer negundo*	Manitoba Maple	17.0			G	G	G	4																		x							
1,467	*Thuja occidentalis*	Eastern White Cedar	16.0			G	F	F	2																				X		X			Conflicts with Block 90 Road Widening
1,468	*Thuja occidentalis*	Eastern White Cedar	17.0			G	G	G	3																				X		X			Conflicts with Block 90 Road Widening
1,469	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Block 90 Road Widening
1,470	*Thuja occidentalis*	Eastern White Cedar	16.0			G	G	G	2																				X		X			Conflicts with Block 90 Road Widening
1,471	*Thuja occidentalis*	Eastern White Cedar	16.0			G	G	G	2																				X		X			Conflicts with Block 90 Road Widening
1,472	*Acer negundo*	Manitoba Maple	18.0			G	G	G	4																				X		X			Conflicts with Block 90 Road Widening
1,473	*Thuja occidentalis*	Eastern White Cedar	16.0			G	G	G	2																				X		X			Conflicts with Block 7
1,474	*Thuja occidentalis*	Eastern White Cedar	15.0			F	F	F	2																				X		X		leader topped	Conflicts with Block 7
1,475	*Thuja occidentalis*	Eastern White Cedar	21.0			G	G	G	2																				X		X			Conflicts with Block 7
1,476	*Thuja occidentalis*	Eastern White Cedar	22.0			F	F	F	2				e						x										X		X		trunk splitting, being tied together	Conflicts with Block 7
1,477	*Picea glauca*	White Spruce	29.0			G	G	G	3		x	x							x										X		X		trunk starting to split	Conflicts with Block 8
1,478	*Picea glauca*	White Spruce	29.0			G	G	G	4																				X		X			Conflicts with Block 8
1,479	*Robinia pseudoacacia*	Black Locust	28.0			G	G	G	4																				X		X			Conflicts with Block 90 Road Widening
1,480	*Picea glauca*	White Spruce	20.0			G	G	G	2																				X		X			Conflicts with Block 8
1,481	*Robinia pseudoacacia*	Black Locust	37.0			G	G	G	5																				X		X			Conflicts with Block 8
1,482	*Picea pungens*	Blue Spruce	17.0			G	G	G	2																				X		X			Conflicts with Block 8
1,483	*Robinia pseudoacacia*	Black Locust	16.0			G	G	G	2																				X		X			Conflicts with Block 8
1,484	*Robinia pseudoacacia*	Black Locust	65.0			F	G	G	7								x												X			X	cabled trunks	Conflicts with Block 8
1,485	*Thuja occidentalis*	Eastern White Cedar	29.0	21,20		G	G	G	5																				X		X			Conflicts with Block 8
1,486	*Thuja occidentalis*	Eastern White Cedar	26.0	25,20,11,15		G	G	G	4																				X		X			Conflicts with Block 16
1,487	*Metasequoia glyptostroboides*	Dawn Redwood	29.0			F	F	G	2																				X		X		leader gone	Conflicts with Lane F
1,488	*Acer platanoides*	Norway Maple	33.0			G	G	G	7																				X		X			Conflicts with Block 8
1,489	*Acer platanoides*	Norway Maple	31.0			G	G	G	5																				X		X			Conflicts with Lane F
1,490	*Acer platanoides*	Norway Maple	18.0			G	G	G	3																				X		X			Conflicts with Lane F
1,491	*Acer platanoides*	Norway Maple	26.0			G	G	G	3										x										X		X			Conflicts with Lane F
1,492	*Acer platanoides*	Norway Maple	22.0			G	G	G	4																				X		X			Conflicts with Block 16
1,493	*Acer platanoides*	Norway Maple	29.0			G	G	G	7																				X		X		girdling roots	Conflicts with Lane F
1,494	*Picea glauca*	White Spruce	16.0			F	F	F	2																				X		X			Conflicts with Block 16
1,495	*Robinia pseudoacacia*	Black Locust	31.0			G	G	F	4	30																			X		X			Conflicts with Block 16
1,496	*Robinia pseudoacacia*	Black Locust	19.0			G	G	G	2																				X		X			Conflicts with Block 16
1,497	*Acer saccharinum*	Silver Maple	27.0			G	G	G	5																				X		X			Conflicts with Block 16
1,498	*Ostrya virginiana*	Ironwood	22.0			G	G	G	5																				X		X			Conflicts with Block 16
1,499	*Acer saccharinum*	Silver Maple	96.0			G	G	G	12																				X			X		Conflicts with Block 16
1,500	*Acer saccharinum*	Silver Maple	56.0			G	G	G	8																				X			X		Conflicts with Block 16
1,501	*Acer saccharinum*	Silver Maple	33.0			G	G	G	6																				X		X			Conflicts with Block 16
1,502	*Acer saccharinum*	Silver Maple	45.0			G	G	G	6																				X		X			Conflicts with Block 16
1,503	*Acer saccharinum*	Silver Maple	59.0			G	G	G	9																				X			X		Conflicts with Block 16
1,504	*Acer saccharinum*	Silver Maple	92.0			G	G	G	12																				X			X		Conflicts with Block 16
1,505	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Street A
1,506	*Robinia pseudoacacia*	Black Locust	18.0	16.0		G	G	G	3																				X		X			Conflicts with Street A
1,507	*Robinia pseudoacacia*	Black Locust	24.0			G	F	F	4	40																			X		X			Conflicts with Street A
1,508	*Acer saccharinum*	Silver Maple	47.0			G	G	G	6																				X		X			Conflicts with Street A
1,509	*Picea glauca*	White Spruce	16.0			G	G	G	2																				X		X			Conflicts with Street A

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																				Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
1,510	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Street A
1,511	*Picea glauca*	White Spruce	23.0			G	F	P	2	50								x											X					Conflicts with Street A
1,512	*Thuja occidentalis*	Eastern White Cedar	26.0	18.0		G	G	G	5																				X		X			Conflicts with Street A
1,513	*Thuja occidentalis*	Eastern White Cedar	24.0			G	G	G	3																				X		X			Conflicts with Street A
1,514	*Thuja occidentalis*	Eastern White Cedar	21.0			G	F	F	3																				X		X			Conflicts with Street A
1,515	*Thuja occidentalis*	Eastern White Cedar	18.0	17.0		G	G	G	2																				X		X			Conflicts with Street A
1,516	*Thuja occidentalis*	Eastern White Cedar	20.0			G	G	G	3																				X		X			Conflicts with Street A
1,517	*Thuja occidentalis*	Eastern White Cedar	16.0			G	G	G	3																				X		X			Conflicts with Street A
1,518	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Block 77 Walkway
1,519	*Thuja occidentalis*	Eastern White Cedar	16.0			G	G	G	2																				X		X			Conflicts with Block 16
1,520	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Block 77 Walkway
1,521	*Thuja occidentalis*	Eastern White Cedar	19.0			G	G	G	3																				X		X			Conflicts with Block 16
1,522	*Thuja occidentalis*	Eastern White Cedar	24.0			G	G	G	3																				X		X			Conflicts with Block 17
1,523	*Acer saccharinum*	Silver Maple	55.0	31.0		G	G	G	7																				X			X		Conflicts with Street A
1,524	*Acer saccharinum*	Silver Maple	31.0			G	G	G	6																				X		X			Conflicts with Street A
1,525	*Acer saccharinum*	Silver Maple	44.0			G	G	G	8																				X		X			Conflicts with Street A
1,526	*Acer saccharinum*	Silver Maple	41.0	25.0		G	G	G	10		x	x						x											X		X			Conflicts with Street A
1,527	*Acer saccharinum*	Silver Maple	17.0			G	G	G	3																				X		X			Conflicts with Block 50
1,528	*Acer saccharinum*	Silver Maple	36.0			G	G	G	7																				X		X			Conflicts with Street A
1,529	*Acer saccharinum*	Silver Maple	27.0			G	G	G	5																				X		X			Conflicts with Block 50
1,530	*Acer saccharinum*	Silver Maple	20.0			G	G	G	3																				X		X			Conflicts with Block 50
1,531	*Acer saccharinum*	Silver Maple	42.0	24,23		G	G	G	6		x	x																	X		X			Conflicts with Block 50
1,532	*Acer saccharinum*	Silver Maple	26.0			G	G	G	4																				X		X			Conflicts with Block 50
1,533	*Acer saccharinum*	Silver Maple	35.0	34.0		G	G	G	6		x	x																	X		X		measured above crotch	Conflicts with Block 50
1,534	*Acer saccharinum*	Silver Maple	18.0			G	G	G	3																				X		X			Conflicts with Block 50
1,535	*Acer saccharinum*	Silver Maple	41.0	29.0		G	G	G	6		x	x																	X		X			Conflicts with Block 51
1,536	*Acer saccharinum*	Silver Maple	38.0	36.0		G	G	G	6																				X		X			Conflicts with Street A
1,537	*Acer saccharinum*	Silver Maple	38.0	37.0		G	G	G	5																				X		X			Conflicts with Street A
1,538	*Acer saccharinum*	Silver Maple	45.0	37,30		G	G	G	7																				X		X			Conflicts with Block 51
1,539	*Acer saccharinum*	Silver Maple	35.0	34.0		G	G	G	8																				X		X			Conflicts with Block 66
1,540	*Pinus sylvestris*	Scots Pine	15.0			F	F	F	2				w																X		X			Conflicts with Block 51
1,541	*Acer saccharinum*	Silver Maple	27.0			G	G	G	4																				X		X			Conflicts with Block 50
1,542	*Acer saccharinum*	Silver Maple	30.0			G	G	G	4																				X		X			Conflicts with Block 50
1,543	*Acer saccharinum*	Silver Maple	24.0			G	G	G	4																				X		X			Conflicts with Block 50
1,544	*Acer saccharinum*	Silver Maple	23.0			G	F	F	2	20																			X		X			Conflicts with Block 50
1,545	*Acer saccharinum*	Silver Maple	44.0			G	G	G	8																				X		X			Conflicts with Block 50
1,546	*Acer saccharinum*	Silver Maple	34.0	21.0		F	G	G	7									x											X		X		small wounds all around trunk	Conflicts with Block 50
1,547	*Prunus avium*	Sweet Cherry	23.0			G	G	F	5	20			s																X		X			Conflicts with Block 50
1,548	*Acer saccharinum*	Silver Maple	20.0	17,13,11		G	G	G	4																				X		X			Conflicts with Block 50
1,549	*Acer saccharinum*	Silver Maple	37.0			G	G	G	6																				X		X			Conflicts with Block 50
1,550	*Pinus strobus*	White Pine	17.0			G	G	G	3																				X		X			Conflicts with Block 50
1,551	*Pinus strobus*	White Pine	24.0			G	G	F	3	40																			X		X			Conflicts with Block 50
1,552	*Pinus strobus*	White Pine	16.0			G	F	F	2	50																			X		X			Conflicts with Block 50
1,553	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				X		X			Conflicts with Block 50
1,554	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	3																				X		X			Conflicts with Block 50
1,555	*Pinus strobus*	White Pine	30.0			G	G	G	3																				X		X			Conflicts with Ln D
1,556	*Acer saccharinum*	Silver Maple	30.0			G	G	G	4																				X		X			Conflicts with Ln D
1,557	*Pinus strobus*	White Pine	15.0			G	G	G	3																				X		X			Conflicts with Ln D
1,558	*Acer saccharinum*	Silver Maple	19.0	19,12,10		G	G	G	5																				X		X			Conflicts with Ln D
1,559	*Acer saccharinum*	Silver Maple	33.0			G	G	G	4																				X		X			Conflicts with Ln D
1,560	*Pinus strobus*	White Pine	21.0			G	G	G	3																				X		X			Conflicts with Block 62
1,561	*Acer saccharinum*	Silver Maple	43.0			G	G	G	6																				X		X			Conflicts with Ln D
1,562	*Acer saccharinum*	Silver Maple	24.0	20,21		P	P	P	2	90																			X					Conflicts with Ln D
1,563	*Quercus macrocarpa*	Bur Oak	32.0			G	G	G	5																				X		X			Conflicts with Block 62
1,564	*Thuja occidentalis*	Eastern White Cedar	17.0			G	G	G	2																				X		X			Conflicts with Block 50
1,565	*Robinia pseudoacacia*	Black Locust	22.0			G	G	G	5																				X		X			Conflicts with Block 50
1,566	*Robinia pseudoacacia*	Black Locust	19.0			G	G	G	5																				X		X			Conflicts with Block 50
1,567	*Juglans nigra*	Black Walnut	30.0			G	G	G	6																				X		X			Conflicts with Block 51
1,568	*Picea glauca*	White Spruce	19.0			G	G	G	2																				X		X			Conflicts with Block 50
1,569	*Robinia pseudoacacia*	Black Locust	40.0			G	F	F	5	50																			X		X			Conflicts with Block 51
1,570	*Acer negundo*	Manitoba Maple	16.0			G	G	G	4																				X		X			Conflicts with Block 51
1,571	*Picea glauca*	White Spruce	23.0			G	G	G	3																				X		X			Conflicts with Ln D
1,572	*Fraxinus pennsylvanica*	Red Ash	22.0	18,19		P	P	P	1	80										x									X				all stems topped	Conflicts with Ln D
1,573	*Aesculus hippocastanum*	Horsechestnut	35.0			G	G	G	4																				X		X			Conflicts with Ln D
1,574	*Thuja occidentalis*	Eastern White Cedar	20.0	16.0		G	G	G	2																				X		X			Conflicts with Block 61
1,575	*Catalpa speciosa*	Catalpa	54.0			G	G	G	6																				X			X		Conflicts with Block 61
1,576	*Acer saccharinum*	Silver Maple	54.0			G	G	G	4																				X			X		Conflicts with Ln D

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																				Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
1,577	*Picea glauca*	White Spruce	17.0			G	G	G	2																				x		x			Conflicts with Ln D
1,578	*Acer saccharinum*	Silver Maple	33.0			G	G	G	4																				x		x			Conflicts with Block 65
1,579	*Acer saccharinum*	Silver Maple	29.0			G	G	G	5	10																			x		x			Conflicts with Block 65
1,580	*Acer saccharinum*	Silver Maple	34.0	30,28,24		G	G	G	6	20																			x		x			Conflicts with Block 65
1,581	*Salix sp.*	Willow	30.0	30.0		G	G	G	6																				x		x		edge of pond	Conflicts with Block 65
1,582	*Salix sp.*	Willow	27.0	21,18		G	G	G	6																				x		x		edge of pond	Conflicts with Street I
1,583	*Acer saccharinum*	Silver Maple	28.0			F	F	F	4	40																			x		x		edge of pond	Conflicts with Street I
1,584	*Acer saccharinum*	Silver Maple	24.0			G	G	F	3	20																			x		x		edge of pond	Conflicts with Street I
1,585	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				x		x		edge of pond	Conflicts with Street I
1,586	*Acer saccharinum*	Silver Maple	18.0			G	G	G	3																				x		x		edge of pond	Conflicts with Street I
1,587	*Acer saccharinum*	Silver Maple	24.0			G	G	G	5									x											x		x		edge of pond	Conflicts with Street I
1,588	*Acer saccharinum*	Silver Maple	16.0			G	G	G	3																				x		x		edge of pond	Conflicts with Street I
1,589	*Acer saccharinum*	Silver Maple	24.0			G	G	G	4	30	x	x																	x		x		edge of pond	Conflicts with Street I
1,590	*Salix sp.*	Willow	32.0			G	G	G	4																				x		x			Conflicts with Street I
1,591	*Ulmus americana*	White Elm	23.0	13.0		G	G	G	3																				x		x			Conflicts with Street I
1,592	*Acer saccharinum*	Silver Maple	39.0	27.0		G	G	G	12																				x		x			Conflicts with Street I
1,593	*Acer saccharinum*	Silver Maple	48.0	31.0		G	G	G	10																				x		x		3rd trunk pruned	Conflicts with Street I
1,594	*Salix sp.*	Willow	55.0	52.0		G	G	G	10																				x			X		Conflicts with Block 88 Transitway Buffer
1,595	*Tilia cordata*	Little Leaf Linden	22.0	22,20,17,16,11		G	G	G	7																				x		x			Conflicts with Block 88 Transitway Buffer
1,596	*Tilia cordata*	Little Leaf Linden	23.0			F	G	G	4																				x		x		fence growing through	Conflicts with Block 88 Transitway Buffer
1,597	*Larix laricina*	Tamarack	23.0			G	G	G	3																				x		x			Conflicts with Block 85 Transitway
1,598	*Thuja occidentalis*	Eastern White Cedar	18.0			G	G	G	2																				x		x			Conflicts with Block 85 Transitway
1,599	*Pinus sylvestris*	Scots Pine	22.0			G	F	F	2																				x		x		vines	Conflicts with Block 85 Transitway
1,600	*Pinus sylvestris*	Scots Pine	18.0			G	F	F	2	20																			x		x			Conflicts with Block 85 Transitway
1,601	*Quercus macrocarpa*	Bur Oak	28.0			G	G	G	3																				x		x			Conflicts with Block 85 Transitway
1,602	*Picea glauca*	White Spruce	19.0			G	G	G	3																				x		x		vines	Conflicts with Block 85 Transitway
1,603	*Picea glauca*	White Spruce	23.0			G	G	G	2																				x		x			Conflicts with Block 85 Transitway
1,604	*Acer saccharinum*	Silver Maple	41.0			G	G	G	4																					x				Located within Block 84 Greenlands
1,605	*Acer saccharinum*	Silver Maple	44.0			G	G	G	5																					x				Located within Block 84 Greenlands
1,606	*Acer saccharinum*	Silver Maple	20.0			G	G	G	3									x												x				Located within Block 84 Greenlands
1,607	*Acer saccharinum*	Silver Maple	78.0			G	G	G	8																				x			X		Conflicts with Block 85 Transitway
1,608	*Acer saccharinum*	Silver Maple	34.0			G	G	G	3																				x		x			Conflicts with Block 85 Transitway
1,609	*Acer saccharinum*	Silver Maple	29.0			G	G	G	4																				x		x			Conflicts with Block 85 Transitway
1,610	*Acer saccharinum*	Silver Maple	39.0	35,14		G	G	G	12																				x		x			Conflicts with Block 85 Transitway
1,611	*Acer saccharinum*	Silver Maple	42.0			G	G	G	8																				x		x			Conflicts with Block 85 Transitway
1,612	*Acer saccharinum*	Silver Maple	29.0			G	G	G	7																				x		x			Conflicts with Block 85 Transitway
1,613	*Acer saccharinum*	Silver Maple	22.0			G	G	G	6																				x		x			Conflicts with Block 85 Transitway
1,614	*Acer saccharinum*	Silver Maple	42.0	24.0		G	G	G	10									x											x		x			Conflicts with Block 85 Transitway
1,615	*Acer saccharinum*	Silver Maple	50.0	28.0		G	G	G	8																				x			X		Conflicts with Block 85 Transitway
1,616	*Acer saccharinum*	Silver Maple	35.0			G	G	G	5									x											x		x			Conflicts with Block 85 Transitway
1,617	*Acer saccharinum*	Silver Maple	43.0			G	G	G	8																					x				Located within Block 84 Greenlands
1,618	*Acer saccharinum*	Silver Maple	37.0			P	G	G	5									x												x				Located within Block 84 Greenlands
1,619	*Acer saccharinum*	Silver Maple	33.0			P	F	F	4	40				x				x												x				Located within Block 84 Greenlands
1,620	*Acer saccharinum*	Silver Maple	41.0			F	G	G	6					x				x												x				Located within Block 84 Greenlands
1,621	*Acer saccharinum*	Silver Maple	26.0			G	G	G	5																					x				Located within Block 84 Greenlands
1,622	*Acer saccharinum*	Silver Maple	28.0			G	G	G	4																					x				Located within Block 84 Greenlands
1,623	*Acer saccharinum*	Silver Maple	38.0			G	G	G	6																					x				Located within Block 84 Greenlands
1,624	*Acer saccharinum*	Silver Maple	22.0			G	G	G	5																					x				Located within Block 84 Greenlands
1,625	*Acer saccharinum*	Silver Maple	24.0			G	G	G	4																					x				Located within Block 84 Greenlands
1,626	*Acer saccharinum*	Silver Maple	20.0	18.0		G	G	G	4																					x				Located within Block 84 Greenlands
1,627	*Acer saccharinum*	Silver Maple	28.0			G	G	G	4																					x				Located within Block 84 Greenlands
1,628	*Acer saccharinum*	Silver Maple	27.0			G	G	G	4																					x				Located within Block 84 Greenlands
1,629	*Acer saccharinum*	Silver Maple	35.0			G	G	G	5																					x				Located within Block 84 Greenlands
1,630	*Acer saccharinum*	Silver Maple	18.0			G	G	G	2																					x				Located within Block 84 Greenlands
1,631	*Acer saccharinum*	Silver Maple	51.0			G	G	G	6																					x				Located within Block 84 Greenlands
1,632	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	17.0			G	G	G	3																					x				Located within Block 84 Greenlands
1,633	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	15.0			F	F	P	2	40																				x			debris piled at base	Located within Block 84 Greenlands
1,634	*Acer negundo*	Manitoba Maple	19.0	16.0		G	G	G	3																					x			debris piled at base	Located within Block 84 Greenlands
1,635	*Salix sp.*	Willow	35.0	34,32,32,30		G	G	G	10																					x				Located within Block 84 Greenlands
1,636	*Salix sp.*	Willow	20.0	18.0		G	G	G	4																					x				Located within Block 84 Greenlands
1,637	*Salix sp.*	Willow	22.0			G	G	G	3																					x				Located within Block 84 Greenlands
1,638	*Quercus macrocarpa*	Bur Oak	22.0			G	G	G	3																					x				Located within Block 84 Greenlands
1,639	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	21.0			G	G	G	3																					x				Located within Block 84 Greenlands
1,640	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	27.0	19,25,26		G	G	G	6																					x				Located within Block 84 Greenlands
1,641	*Quercus macrocarpa*	Bur Oak	26.0			G	G	G	4																					x			large logs piled at base	Located within Block 84 Greenlands
1,642	*Salix sp.*	Willow	30.0			G	G	G	5																					x				Located within Block 84 Greenlands
1,643	*Salix sp.*	Willow	25.0	22,22,18,16		G	G	G	6																					x				Located within Block 84 Greenlands

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																				Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
1,644	*Quercus macrocarpa*	Bur Oak	20.0			G	G	G	3																				x				Located within Block 84 Greenlands
1,645	*Quercus macrocarpa*	Bur Oak	34.0			G	G	G	4																				x				Located within Block 84 Greenlands
1,646	*Quercus macrocarpa*	Bur Oak	35.0			G	G	G	7																				x				Located within Block 84 Greenlands
1,647	*Thuja occidentalis*	Eastern White Cedar	16.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,648	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,649	*Thuja occidentalis*	Eastern White Cedar	17.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,650	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,651	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,652	*Thuja occidentalis*	Eastern White Cedar	24.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,653	*Thuja occidentalis*	Eastern White Cedar	24.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,654	*Thuja occidentalis*	Eastern White Cedar	18.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,655	*Thuja occidentalis*	Eastern White Cedar	17.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,656	*Thuja occidentalis*	Eastern White Cedar	16.0	10.0		G	G	G	2																				x				Located within Block 84 Greenlands
1,657	*Picea glauca*	White Spruce	40.0			G	G	G	3																				x				Located within Block 84 Greenlands
1,658	*Picea glauca*	White Spruce	22.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,659	*Picea glauca*	White Spruce	26.0			G	G	G	2																			X	x				Located within Block 84 Greenlands
1,660	*Picea glauca*	White Spruce	23.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,661	*Picea glauca*	White Spruce	22.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,662	*Picea glauca*	White Spruce	23.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,663	*Picea glauca*	White Spruce	21.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,664	*Picea glauca*	White Spruce	29.0			G	G	G	3																				x				Located within Block 84 Greenlands
1,665	*Picea glauca*	White Spruce	27.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,666	*Picea glauca*	White Spruce	25.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,667	*Picea glauca*	White Spruce	23.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,668	*Picea glauca*	White Spruce	19.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,669	*Picea glauca*	White Spruce	30.0			G	G	G	3																				x				Located within Block 84 Greenlands
1,670	*Picea glauca*	White Spruce	28.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,671	*Acer saccharinum*	Silver Maple	31.0	13,12,10		G	G	G	3																				x				Located within Block 84 Greenlands
1,672	*Acer saccharinum*	Silver Maple	33.0			G	G	G	6																				x			girdling roots	Located within Block 84 Greenlands
1,673	*Picea glauca*	White Spruce	26.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,674	*Acer saccharinum*	Silver Maple	30.0			G	G	G	4																		x							
1,675	*Picea glauca*	White Spruce	18.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,676	*Picea glauca*	White Spruce	22.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,677	*Acer saccharinum*	Silver Maple	36.0			G	G	G	5																				x				Located within Block 84 Greenlands
1,678	*Acer saccharinum*	Silver Maple	29.0			G	G	G	4																				x				Located within Block 84 Greenlands
1,679	*Picea glauca*	White Spruce	21.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,680	*Acer saccharinum*	Silver Maple	36.0			G	G	G	6																				x				Located within Block 84 Greenlands
1,681	*Acer saccharinum*	Silver Maple	32.0			G	G	G	5																				x				Located within Block 84 Greenlands
1,682	*Picea glauca*	White Spruce	25.0			G	G	G	3																				x				Located within Block 84 Greenlands
1,683	*Acer negundo*	Manitoba Maple	25.0			G	G	G	4																		x							
1,684	*Picea glauca*	White Spruce	19.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,685	*Picea glauca*	White Spruce	27.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,686	*Picea glauca*	White Spruce	34.0			G	G	G	3																				x				Located within Block 84 Greenlands
1,687	*Acer negundo*	Manitoba Maple	18.0	18.0		G	G	G	4																		x							
1,688	*Acer negundo*	Manitoba Maple	25.0			G	G	G	4																				x				Located within Block 84 Greenlands
1,689	*Picea glauca*	White Spruce	28.0			G	G	G	3																				x				Located within Block 84 Greenlands
1,690	*Picea glauca*	White Spruce	28.0			G	G	G	3																				x				Located within Block 84 Greenlands
1,691	*Picea glauca*	White Spruce	20.0			G	G	G	3																				x				Located within Block 84 Greenlands
1,692	*Picea glauca*	White Spruce	24.0			G	G	G	3																				x				Located within Block 84 Greenlands
1,693	*Acer saccharinum*	Silver Maple	22.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,694	*Picea glauca*	White Spruce	21.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,695	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	86.0			G	G	G	8																				x				Located within Block 84 Greenlands
1,696	*Thuja occidentalis*	Eastern White Cedar	18.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,697	*Thuja occidentalis*	Eastern White Cedar	21.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,698	*Thuja occidentalis*	Eastern White Cedar	20.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,699	*Thuja occidentalis*	Eastern White Cedar	21.0	14.0		G	G	G	2																				x				Located within Block 84 Greenlands
1,700	*Thuja occidentalis*	Eastern White Cedar	17.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,701	*Thuja occidentalis*	Eastern White Cedar	18.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,702	*Thuja occidentalis*	Eastern White Cedar	22.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,703	*Thuja occidentalis*	Eastern White Cedar	15.0			G	G	G	2																				x				Located within Block 84 Greenlands
1,704	*Robinia pseudoacacia*	Black Locust	28.0			G	G	G	4																				x				Located within Block 84 Greenlands
1,705	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	33.0			G	G	G	5																				x				Located within Block 84 Greenlands
1,706	*Populus deltoidesssp. deltoides*	Eastern Cottonwood	54.0			G	G	G	7								x												x				Located within Block 84 Greenlands
CUP1	*Picea glauca*	White Spruce Plantation	15.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	15.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	15.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	16.0			G	G	G	3																									

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																				Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
CUP1	*Picea glauca*	White Spruce Plantation	16.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	17.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	17.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	17.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	17.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	17.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	17.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	18.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	18.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	19.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	20.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	20.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	20.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	20.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	20.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	20.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	20.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	21.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	21.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	21.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	21.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	21.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	21.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	21.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	21.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	21.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	22.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	22.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	22.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	22.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	22.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	23.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	23.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	23.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	23.0	22.0		G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	24.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	24.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	24.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	25.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	25.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	25.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	25.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	25.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	25.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	25.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	25.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	25.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	25.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	26.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	26.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	26.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	26.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	26.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	26.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	26.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	26.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	26.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	26.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	27.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	27.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	27.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	27.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	27.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	27.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	28.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	28.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	29.0			G	G	G	3																									

TAG#	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (x)	Condition																				Location			Management		Compensation		Comments	Rationale for Management
						TI	CS	CV	Radial Dripline (m)	Canopy Die Back (%)	Co-dominant stem	Included Bark	Lean, Dir.	Fungus	Insects	Cavity	Rot	Wound	Frost Crack	Epicormic	EAB	Canker	Suppressed	PFW	Hazard	Boundary Tree	Off-site Tree	GPS corrected desktop	Remove	Protect	Meets City Compensation Criteria (15-49cm)	Meets City Compensation Criteria (50cm+)		
CUP1	*Picea glauca*	White Spruce Plantation	29.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	29.0			G	G	G	3																									
CUP1	*Picea glauca*	White Spruce Plantation	31.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	31.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	31.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	32.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	32.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	32.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	32.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	32.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	34.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	36.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	36.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	38.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	38.0			G	G	G	4																									
CUP1	*Picea glauca*	White Spruce Plantation	40.0			G	G	G	4																									
																											Totals:		649		424	42		

Legend

DBH (cm) Diameter at breast height
TI Trunk Integrity
CS Crown Structure
CV Crown Vigour
DL (m) Drip Line
CDB Crown Dieback
EAB Emerald Ash Borer
ESA/SARA Species at Risk
TPZ Tree Protection Zone
Lean Dir. Lean Direction

Condition

G Good
F Fair
P Poor
D Dead
L Light
M Moderate
H Heavy
E East
W West
N North
S South
F Frost
C Compression
T Tension
S Shear Plane

Legend

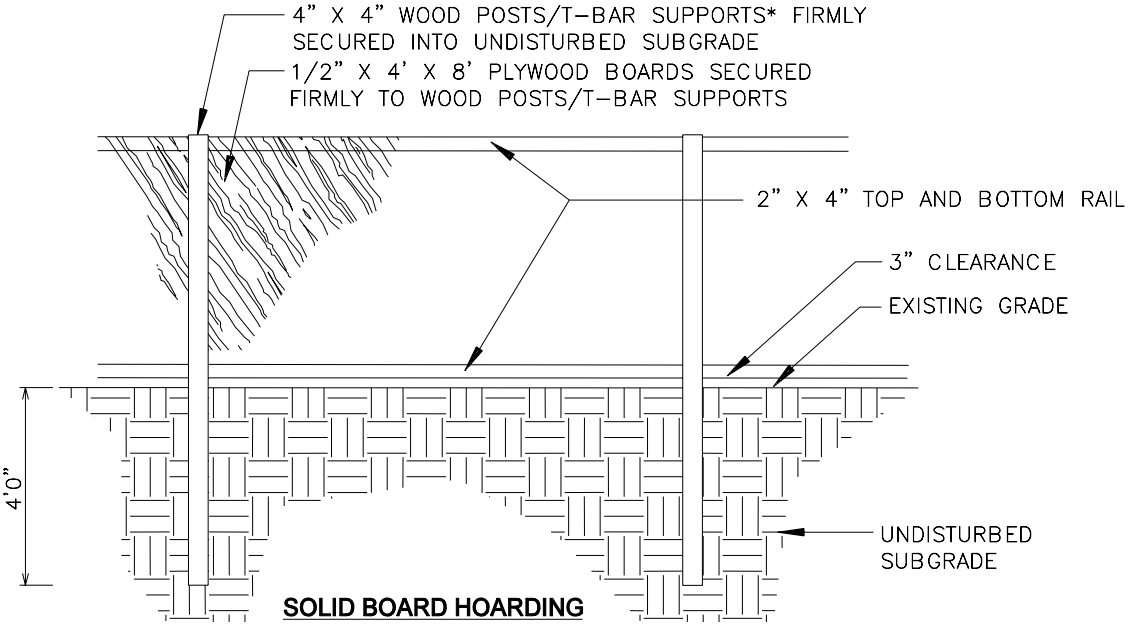
DBH (cm) Diameter at breast height
TI Trunk Integrity
CS Crown Structure
CV Crown Vigour
DL (m) Drip Line
CDB Crown Dieback
EAB Emerald Ash Borer
ESA/SARA Species at Risk
TPZ Tree Protection Zone
Lean Dir. Lean Direction

Condition

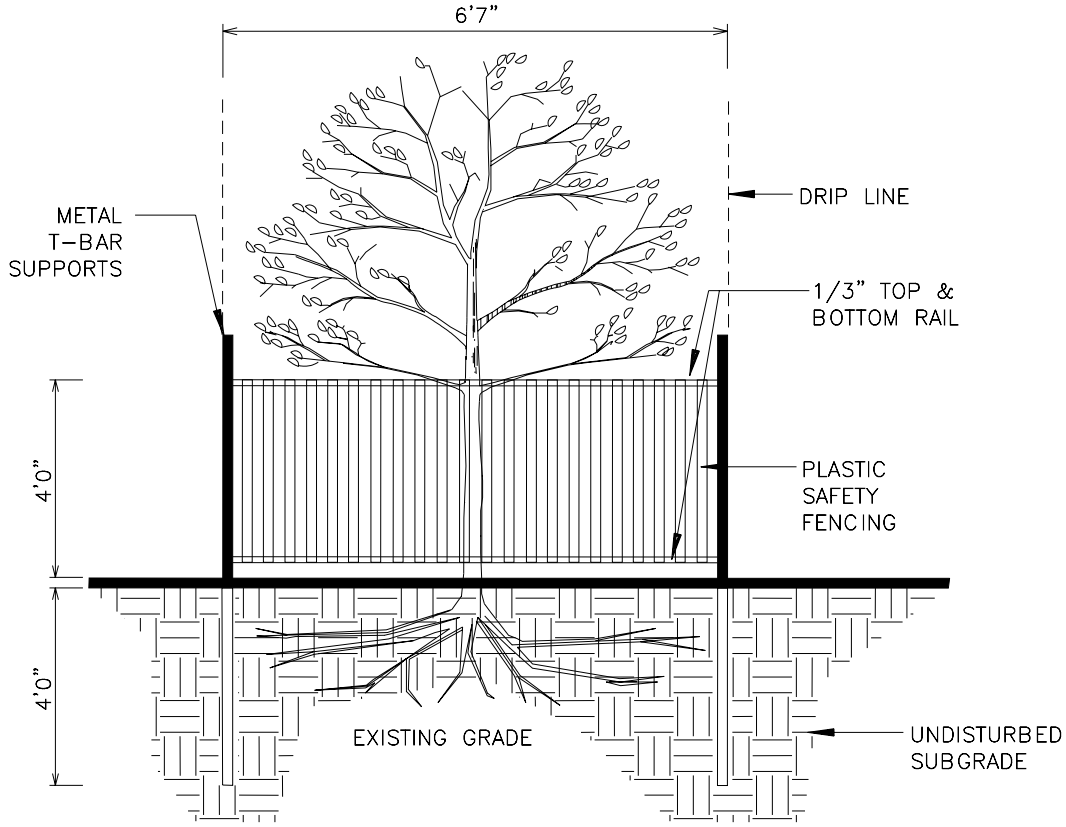
G Good
F Fair
P Poor
D Dead
L Light
M Moderate
H Heavy
E East
W West
N North

Appendix C
Tree Hoarding Detail

DEVELOPMENT & DESIGN CONSTRUCTION HOARDING



SOLID BOARD HOARDING



FRAMED HOARDING DETAIL (nts)

NOTES:

1. HOARDING DETAILS TO BE DETERMINED FOLLOWING INITIAL SITE INSPECTION.
2. HOARDING TO BE APPROVED BY DEVELOPMENT AND DESIGN.
3. HOARDING MUST BE SUPPLIED, INSTALLED AND MAINTAINED BY THE APPLICANT THROUGHOUT ALL PHASES OF CONSTRUCTION, UNTIL APPROVAL TO REMOVE HOARDING IS OBTAINED FROM DEVELOPMENT AND DESIGN.
4. DO NOT ALLOW WATER TO COLLECT AND POND BEHIND OR WITHIN HOARDING.

* T-BAR SUPPORTS FOR SOLID HOARDING WILL ONLY BE ALLOWED WITH PRE APPROVAL FROM DEVELOPMENT AND DESIGN.

MISSISSAUGA
Development and Design

SCALE: N.T.S.
DATE: JAN, 2008