

Upper West Side Secondary Plan

Preliminary Tree Protection Plan



Upper West Side Landowners Group (UWSLG) c/o Corbett Land Strategies 483 Dundas Street West, Suite 212 Oakville, Ontario L6M 1L9



Upper West Side: Secondary Plan

Tree Protection Plan

Project Team:

Nicole Charlton	Senior Terrestrial & Wetland Biologist, Project Manager
Sophia Munoz	Terrestrial & Wetland Biologist, Certified Arborist, Report Author
Hashveenah Manoharan	Terrestrial & Wetland Biologist, Certified Arborist
Jeremy Bannon	Terrestrial & Wetland Biologist, Certified Arborist
Gerry Schaus	GIS Manager, Mapping
Danielle Heaven	GIS Specialist, Mapping

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Sophia Munoz, M.Sc. Terrestrial & Wetland Biologist Certified Arborist (ON-2588A)

Sophie Mung

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1.0 Introduction

Natural Resource Solutions Inc. (NRSI) was retained by the Upper West Side Landowners Group (UWSLG, the "Client") to undertake a preliminary Tree Protection Plan (TPP) in conjunction with a Master Environmental Impact Statement (EIS) in support of the proposed Secondary Plan for the Upper West Side Infill Community. The proposed Upper West Side Secondary Plan consists of residential, commercial and mixed-use development areas, neighbourhood parks and natural open space, an elementary school, stormwater management areas, and a road network.

The Upper West Side Secondary Plan establishes policies, designations, infrastructure, and development phasing for this future community in the 'Study Area', defined as the lands bounded by Twenty Road West, Upper James Street, Dickenson Road West, and Glancaster Road, within the City of Hamilton (Map 1). The parcels within this area that are owned by members of the UWSLG are referred to as the "participating lands" (shown on Map 1).

The present land uses of the participating lands include agricultural fields, a sod farm, unmanaged orchard areas, inhabited and abandoned residential properties with associated outbuildings and debris, a portion of the former Glancaster Golf Course (planted with row crops since 2020), and hedgerows. Natural features within the study area include woodlands, wetlands, and headwater drainage features.

This preliminary TPP was conducted in accordance with the City of Hamilton's Tree Protection Guidelines (Appendix "A" to Report PD02229 (f) 2010). These guidelines state that if an owner wishes to destroy or injure a regulated tree, then the owner shall submit the information required in Part 2 of Appendix A, including a General Vegetation Inventory (GVI) and, at the request of the City, a TPP and Landscape Plan. Alternatively, the owner may elect to submit a TPP instead of the original GVI. This report has been prepared as a preliminary assessment of trees within the participating lands based on the latest Upper West Side Secondary Plan Land Use Plan (CLS 2023).

This report provides the findings of the tree inventory, analysis of preliminary development plans against the overall health and the structural integrity (referring to the potential for structural failure) of trees, protection measures for trees to be retained, and recommended mitigation and compensation measures. The tree data and mapping has

been compared to the layout of the proposed Upper West Side Community Land Use Plan prepared by Corbett Land Strategies Inc. (CLS) and dated November 2023 (Map 2). This plan shows the location of the proposed Garth Street Extension and Collector Road Network as well as the proposed Natural Heritage System. The existing overall health and/or potential for structural failure of the inventoried trees was compared to the preliminary layout to determine whether existing trees would be impacted by the proposed undertaking. Avoidance, mitigation, and protection measures for trees are discussed to determine which trees would be impacted and which could be retained. In the case of trees requiring removal, compensation for removal is discussed. This preliminary TPP will be updated to reflect details provided for the participating lands at more detailed planning stages.

This report summarizes the following:

- findings of the tree inventory;
- assessment of overall health and potential for structural failure of inventoried trees:
- a preliminary tree retention analysis based on the layout of the proposed Upper West Side Secondary Plan;
- protection measures for trees to be retained; and
- recommended mitigation and compensation measures.

Final detailed analyses of tree removal, mitigation, compensation, and protection will be required at a later development stage, once the lot layout and grading plans are complete (i.e., at the Site Plan or Draft Plan Approval stages).

2.0 Tree Inventory and Methodology

The tree inventory conformed to the City's Tree Protection Guidelines (2010) and included all trees ≥10cm in diameter-at-breast-height (DBH) with the potential to be impacted within the participating lands. The exception are two parcels within the participating lands, located at 2060 Upper James Street and 9575 Twenty Road West and shown on Map 1, which have not yet been inventoried. All inventoried trees, including those along property boundaries and off-site, are located within privately-owned lands.

This field work was completed by NRSI Certified Arborists in 2018 on March 5-9, 13-15; in 2019 on August 6, 9, 13, 14, 16, 19, 20, 22, 28; September 11, 17, 19; November 1; December 3, 4, 11, 17; and in 2020 on January 14; February 6, 7; April 28; May 7; and August 20, 25, 28, 31. Individual trees that were ≥10cm in DBH were tagged with a prenumbered aluminum forestry tag and assessed by a Certified Arborist; off-property and boundary trees were not tagged because they are not wholly the Client's property. Butternut trees (*Juglans cinerea*) also were not tagged because they are listed provincially and nationally as Endangered (OMNR 2019, COSEWIC 2011), and are protected under the *Endangered Species Act* (2007); tagging could be construed as doing harm to a Species at Risk (SAR). Trees that were not tagged were assigned an alpha-identifier to distinguish them on Map 2.

The locations of trees inventoried was surveyed using an SXBlue II GNSS GPS unit by the Certified Arborists. A complete list of the trees that were assessed and their overall health and potential for structural failure is included in Appendix I.

The following information was recorded for each inventoried tree:

- Tag number or alpha-identifier, where applicable;
- Species (common and scientific name);
- DBH measurement (cm);
- Crown radius (m);
- General health (good, fair, poor, dead);
- Potential for structural failure (improbable, possible, probable, imminent);
- Tree location (e.g. ownership) and UTM; and,
- General comments (i.e. disease, aesthetic quality, development constraints).

Section 5.0 of the City's Tree Protection Guidelines (2010) states that where a tree has more than one stem the DBH shall be presented as the total of the diameters of each stem. When recording multi-stemmed specimens, NRSI measured the diameter of each stem ≥10cm DBH and summed the diameters to present total DBH.

The potential for structural failure was assessed based on the criteria outlined in Appendix II. The overall health of each inventoried tree was assessed based on the criteria outlined in the City's Tree Protection Guidelines (2010), as follows:

- **Good:** dead branches less than 10%; signs of good compartmentalization on any wounds, no structural defects.
- **Fair:** 10-30% dead branches, size or occurrence of wounds present some concerns, minor structural defects.
- Poor: more than 30% dead branches, weak compartmentalization, early leaf drop, presence of insects or disease, major structural defects.
- Dead: tree shows no signs of life.

In carrying out these assessments, NRSI has exercised a reasonable standard of care, skill and diligence as would be customarily and normally provided in carrying out these assessments. The assessments have been made using accepted arboricultural techniques, including a visual examination of each tree for structural defects, scars, external indications of decay such as fungal fruiting bodies, evidence of insect attack, 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. None of the trees examined were dissected, cored, probed, or climbed and detailed root crown examinations involving excavation were not undertaken. The conditions for this assessment, including restrictions, professional responsibility, and third-party liability can be found in Appendix III.

3.0 Tree Inventory Results

Between 2018 and 2019, 4,668 were inventoried and assessed. Among these, 4,632 trees were individually inventoried, comprising 66 species. The high diversity in species is due, in part, to the variety of areas inventoried: old orchard with natural regeneration, landscape trees around residential properties, naturalized hedgerows, and wetland.

The inventory data also includes 36 additional trees within hedgerows of Eastern White Cedar (*Thuja occidentalis*) trees located within around the house at the northwest corner of the Central block. The hedgerow in the front yard contains 21 trees and the hedgerow in the back yard contains 15 trees. Because of their relative uniformity, the trees in these hedgerows were not inventoried as individuals but their collective driplines were recorded using the SXBlue II GNSS GPS unit and general comments were made.

Of the total trees inventoried, 3,287 (71%) are native species, 1,365 (29%) are non-native, and 16 trees (0.3%) are of undetermined origin. Nearly one-quarter (22%) of all trees inventoried are Black Walnut (*Juglans nigra*); the next most common were Common Apple (*Malus domestica*, 14%) and Hawthorn species (*Crataegus* spp., 11%). More than two-thirds (70%) of all trees inventoried were in fair to excellent condition.

Due to the complexity and seasonal sensitivity of characteristics required for Hawthorn species identification, Hawthorns were only identified to the genus level. A detailed identification of Hawthorn will be completed as part of a future design stage.

Among the trees inventoried, some were identified as having cavities or other features that may provide bat maternity colony habitat for SAR bats. Information regarding SAR bats is discussed in the EIS (NRSI 2023) and will be integrated in the next TPP submission. Consultation with Ministry of Environment, Conservation and Parks (MECP) may be required to address potential impacts to SAR bats from the proposed development, at more detailed stages of planning and design.

The method of presenting DBH, as discussed in Section 2.0, resulted in some very large diameters, with 39 multi-stemmed trees having a total DBH between 101 and 440.8cm.

A complete list of inventoried trees is provided in Appendix I and tree locations within the participating lands are shown on Maps 1 and 2.

3.1 Butternuts

Butternut is listed as Endangered both provincially and federally (Government of Canada 2021, MECP 2022). Butternut trees of any size are protected under the *Endangered Species Act*, 2007, and associated O.Reg. 830/21. One hundred ninety-seven (197) Butternuts have been identified to date across the wider Upper West Side Landowners' block. Qualified Butternut Health Experts (BHEs) at NRSI have conducted Butternut Health Assessments (BHA) on 193 of these Butternuts on August 13, 14, 22, 28, 2019; and August 25, 28, and 31, 2020. The purpose of this assessment is to determine the health category of each tree. As a result of such assessment, a Butternut is classified as one of: Category 1, "non-retainable"; Category 2, "retainable"; or Category 3, "archivable". Among these, 78 have been assessed as Category 1, 73 as Category 2, 19 as Category 3, and 23 as hybrids. The completed BHA report was submitted to the MECP on October 30, 2023.

Due to the minimum 10cm DBH threshold and limited area scope of the tree inventory, 62 of these Butternuts are represented in the inventory data assessed in this preliminary TPP. Among the inventoried trees that underwent a BHA, 21 trees are Category 1, 20 trees are Category 2, 15 trees are Category 3, and 2 are hybrids. As the 30-day MECP review period has passed, the Category 1 "non-retainable" butternuts identified in the report can be killed or harmed, pending other restrictions (e.g., municipal tree by-laws). Due to the extent of proposed tree removals, an ESA authorization will be required prior to activities that kill, harm, or take Category 2 and 3 trees. More information on Butternut trees as SAR is found in the *Upper West Side Secondary Plan: Master Environmental Impact Statement and Linkage Assessment* (NRSI 2023).

4.0 Tree Removal and Retention Analysis

Tree removal and retention was based on two considerations:

- Trees identified as having a probable potential for structural failure, or in poor health or identified as dead. The removal of these trees may be recommended for safety etc., especially if they are located within striking distance of a component of the proposed development, or existing off-site sidewalks, roads, or buildings.
- 2) Trees that require removal based on the extent of proposed roadways, land use categories outside of Natural Open Space, and areas of Natural Open Space that will require grading to accommodate the re-creation and consolidation of the headwater drainage feature network within the Study Area (see Appendix I of NRSI 2023). Given that detailed development and grading plans are not available at this secondary planning stage, the analysis of impacts was based on areas of expected tree removals. This was determined by comparing the location of trees to the location of the components of the Upper West Side Infill Community Land Use Plan, as shown on Map 2.

Tree removal will require further analysis at more detailed planning stages, as opportunities for retention and additional tree inventory work are anticipated. A more detailed analysis at that time will require approval from the City before any on-site activity that may impact the trees is permitted to occur.

At this time, 3,951 of the 4,668 inventoried trees are anticipated to be removed. This includes one tree located near the development footprint that has a probable potential for structural failure and is recommended for removal for hazard mitigation. The remaining 3,950 trees are anticipated to require removal based on the extent of the proposed future community development. This includes trees situated along, or in close proximity to, the road network layout and channel realignment that may incur serious root damage as a result of grading. Most of these trees are in good to fair health with a possible to improbable potential for structural failure, and range in size from 10.0cm to 449.8cm summed DBH. Approximately 67% of these trees are native and are dominated by Hawthorn species and Black Walnut.

In addition to the full tree removals, 5 trees within the Natural Heritage System located near the limits of disturbance have been identified for topping (i.e., severe pruning of upright stems). Topping these trees to a height of 2m, or lower if required to mitigate the hazard, minimizes the disturbance to the area while maintaining the tree's ability to serve as wildlife habitat post-development.

4.1 9751 Twenty Road West Tree Clearing

In February and March 2023, tree removals were completed within a treed feature and several hedgerows within the property located at 9751 Twenty Road West. Trees meeting the minimum size threshold (≥10cm DBH) within this property had been inventoried in August and September 2019 and are included in the tree inventory data assessed in this report. In total, 295 inventoried trees were recorded to have been removed. They consisted of 19 species, primarily Black Walnut and Hawthorn, and ranged in size from 10.0 to 308.4 summed DBH. All trees were located within areas that are anticipated to require removal as per the Upper West Side Infill Community Land Use Plan. Compensation for these tree removals, in accordance with City of Hamilton Tree Protection Guidelines (2010), is included in Section 5.0.

5.0 Tree Compensation Plan

The City of Hamilton Tree Protection Guidelines (2010) state that:

"to ensure existing tree cover is maintained, the City requires 1 for 1 compensation for any trees to be removed. If it is not possible to replant trees on site (i.e. no space), Cash-in-lieu will be provided to the City to plant trees elsewhere. Where compensation planting is required, credit will be given for street trees planted, as required under a Subdivision Agreement".

Table 1 provides a summary of the trees inventoried throughout the participating lands, the total number proposed for removal, and a compensation plan pursuant to the analysis. For the purpose of determining compensation, trees that have been recommended for topping are considered to have been removed. The retention analysis reflects a preliminary stage of the secondary plan and is to be refined at a later design stage. A complete list of inventoried trees, including a determination of whether trees require compensation, is provided in Appendix I.

Table 1. Summary of Trees to be Removed and Recommended Compensation

Tree Inventory	Total
Total number of trees inventoried	4,668
Preliminary number of trees to be removed	3,951
Tree Compensation	
Dead trees and/or invasive tree species to be removed	387
Remaining trees to be removed	3,564
1:1 Compensation for qualifying trees to be removed	3,564

Compensation plantings may be provided within vegetation protection zones (VPZs), included as part of the natural heritage system (NHS), along headwater drainage features or ponds, within VPZs to existing woodlands, and elsewhere within the Study Area. The City of Hamilton will give credit for street trees planted towards compensation requirements (City of Hamilton 2010); another element of the proposed development that may be a suitable place for compensation plantings is around any stormwater management ponds, following further conversations with the Client and City.

Using native, on-site trees for compensation is considered a superior compensation method compared to nursery stock trees. This helps maintain the native genetic pool and ensures site-specific adaptation is accounted for, while reducing existing tree loss. Where feasible and based on condition at the time of tree removal, trees of suitable condition, health, and size will be considered for transplant. As these on-site trees are smaller than the minimum protected tree size, they may act as suitable compensation trees, not directly reducing the number of trees requiring approval for removal. Trees meeting the criteria for potential transplant will be identified at the Draft Plan or Site Plan Stage. Methods for transplant and timing recommendations will be provided at that time as well.

6.0 Tree Protection Measures and Recommended Mitigation

Mitigation and tree protection measures will require detailed analysis and planning, with correspondence and final approval from the City of Hamilton prior to any construction activity near any trees. Detailed grading and site plans will be required to complete a detailed retention analysis and Tree Protection Fencing (TPF) plan. Recommendations on TPF locations, standards, and protocols are outlined below, and should be followed during the final detailed analysis.

6.1 Prior to Construction

Temporary TPF will be situated where trees are adjacent to the limit of disturbance and/or grading; a combined sediment and erosion control fence (i.e. silt fence) and tree protection fence is recommended. The TPF is to take the form of 1200mm high paigewire fencing at a minimum 1 metre from the dripline, where feasible (City of Hamilton 2010). For information on sediment and erosion control, stormwater management, anticipated construction impacts, and other construction mitigation not directly connected to tree management and protection, refer to the *Upper West Side Secondary Plan:*Master Environmental Impact Statement and Linkage Assessment (NRSI 2023).

The TPF will be installed and maintained by the Client and/or their agents. Prior to any construction activities (rough grading, vegetation, and tree removal), the TPF will be installed at the limit of the associated buffer of trees to be retained to protect the stems and root systems. Prior to works commencing on-site, the location of fence installation is to be inspected by a tree management professional, as defined in the City of Hamilton Guidelines (2010). Signs indicating the purpose of the fencing are to be posted in a manner that they are visible from all angles.

This preliminary TPP, and future submissions following detailed grading and site plan design, are to be reviewed and approved by the City of Hamilton. Upon approval of the TPP, and prior to any on-site works (i.e. rough grading, tree removal), a qualified tree management professional is to submit written verification to the City that all the recommended tree protection measures have been installed in accordance with the TPP in the form of a Verification of Tree Protection Letter. Prior to this final authorization, a site inspection will be performed to determine any deficiencies that may exist and recommend corrective measures to be followed.

A security deposit to the City in the form of cash or acceptable letter of credit is required before this TPP will be accepted. The amount of this deposit will be determined through consultation with City staff. Once the Certified Arborist or Registered Professional Forester certifies that the TPP measures have been implemented appropriately, 75% of the deposit will be released, following the submission of the Post-Grading Tree Maintenance Report (City of Hamilton 2010). The remaining 25% of the security deposit will be held for a 2-year maintenance period to ensure the survival of remaining trees. If trees to be retained do not survive this 2-year period, a portion of this deposit may not be refunded.

6.1.1 Migratory Birds Convention Act

The removal of trees within the study area has the potential to disrupt nesting birds. The Migratory Birds Convention Act (MBCA, Government of Canada 1994) identifies a list of migratory bird species that are protected. It prohibits the destruction of nests, individuals and activities that would cause an adult bird to abandon a nest. Tree removal is to occur outside of the core nesting period for migratory birds as established by the Canadian Wildlife Service (CWS 2012) which extends from approximately April 1 through August 31. Every developer/consultant/contractor, etc. is legally obliged to carry out due diligence to protect migratory birds from harm during all construction projects.

Historically, the implementation policies of the MBCA provided for biologists to conduct nest searches when vegetation removals were to occur during the nesting period. These provisions were revoked in 2014. One exception is for when the removals are to occur in simple habitats which are characterized in the MBCA (e.g. bridge structures, isolated trees, vacant lot). Parts of the participating lands (e.g. hedgerows) might be classified as 'simple habitat'. Should tree removal be required to occur within the peak breeding window, pending discussion and approval by the CWS, nest surveys may be conducted by a qualified biologist immediately prior to the removal activity (less than 48 hours prior) to ensure that nesting birds are not present. Should a nest be identified within a tree(s) to be removed, the tree shall be protected with a buffer and there shall be no removal or construction activity within that area until sign-off is obtained from the qualified biologist that the nest is no longer active. Trees identified as having no nesting activity can be removed; however, tree removal is to occur within 48 hours of the nest

search. If tree removal does not occur within this time frame, additional nest searches are to be conducted.

In the event a nest survey is conducted, a clearance letter is to be prepared by the qualified biologist that undertook the surveys and submitted to the City for their files in the event a record of due diligence is requested by CWS.

6.1.2 Bat Active Window

MECP staff have indicated that the period of greatest bat activity in the vicinity of the study area is between April 1-September 30. To avoid unintentionally harming SAR bats during tree removal (thereby ensuring compliance with the *Endangered Species Act*), tree removals are recommended to occur between October 1 and March 31, which is the period outside of the active bat season (generally April 1 to September 30). If tree removal is proposed within the bat active season, exit surveys are recommended to occur within 24h prior to tree removal to confirm the absence of SAR bats in the trees identified as potential roost sites. This approach must be confirmed with the MECP to ensure the proposed tree removals remain in compliance with the *Endangered Species Act*, 2007.

6.2 During Construction

Temporary TPF is to be maintained by the Client and/or their agents during the entire construction period to ensure that trees being retained and their root systems are protected. All workers should be informed of all tree protection requirements outlined in this report. Within this area there must be no construction, no alteration of grades, no storage of materials or disposal of liquids, no movement or parking of vehicles or equipment, or any other activity that might compress or otherwise impact soil conditions. Any minimal damage (i.e. damage to limbs or roots) to trees to be retained during construction must be pruned using proper arboricultural techniques. Should any of the trees intended to be retained be seriously damaged or die as a result of construction activities, the owner will remove and replace the tree at their own expense at a 1:1 ratio.

6.3 Post-Construction

As many trees being retained are likely to be situated along the boundaries of the proposed development, it is recommended that the temporary TPF be removed upon

completion of construction activities, and adjacent areas are stabilized with a vegetative cover (i.e. sod or native vegetation as required) to the satisfaction of the Environmental Inspector or qualified biologist. Where retained trees are situated along natural features, such as headwater drainage features and wetlands, appropriate Vegetation Protection Zones (VPZs) have been identified. A discussion of the VPZs is available in the *Upper West Side Secondary Plan: Master Environmental Impact Statement and Linkage Assessment* (NRSI 2023).

Replacement species are to be reviewed by a Landscape Architect as part of a Landscape Plan, as described in Section 7.4 (City of Hamilton 2010). Watering and pruning of newly planted trees will be carried out by the owner/contractor as required during the warranty period (approximately 2 years). After grading has been completed, the City requires that a Post-Grading Tree Maintenance Report be submitted to the Director of Planning outlining the following (City of Hamilton 2010):

- Assessment of damage or removal of trees to be retained;
- A dollar value for damaged trees and a corresponding compensation plan; and
- Preservation recommendations such as crown and root fertilization, watering and pruning to improve the health of remaining trees.

6.4 Mitigation

The recommendations provided below are aimed at protecting retained trees and associated natural features. Species used for replacement/enhancement plantings should be native to the City of Hamilton, wherever possible, and not include any species that are listed as introduced. Trees may be transplanted instead of replaced where feasible. The use of hardy species will ensure successful early establishment and minimize the potential for invasive species proliferation.

A Landscape Plan is to be prepared by or under the guidance of a Landscape Architect in good standing with the Ontario Association of Landscape Architects (OALA) and submitted to the Director of Planning for City staff review and approval. This is to include proposed plantings, maintenance methods, and landscape features, as explained in the City of Hamilton Tree Protection Guidelines (2010). Attention should be given to the policies of the Forestry and Horticulture Section of Public Works

Department, Operations and Maintenance Division titled "City of Hamilton Street Tree

Planting Policy—New Developments" and "City of Hamilton Street Tree Planting Policy—Planning and Design".

At the detailed design stage, it is recommended that the following criteria be followed during the design and installation of planting plans:

- Recommended species for planting are outlined in Appendix 4 of the City of Hamilton Tree Protection Guidelines (2010); plantings should not include any of the invasive species listed in Appendix 5 of the same document;
- Use drought-resistant plant material to conserve water and reduce long-term maintenance;
- The minimum size for deciduous planting stock is 50mm caliper;
- The minimum height for a conifer is 1.5 metres;
- Include a mix of tree species (no monocultures);
- Tree species to be situated near roads should be salt tolerant;
- Trees should come from Ontario nursery stock to avoid introduction of new pathogens, and undesirable genotypes;
- Avoid Ash species (Fraxinus spp.) due to the risk of the Emerald Ash Borer (Agrilus planipennis);
- Avoid 'messy trees', such as fruiting trees or Poplar species (*Populus* spp.)
 where plantings occur near driveways and roadways;
- All plant material is to conform to the latest edition of the Canadian Nursery Trades Association specifications and standards;
- Plantings installed as per specifications outlined in landscape plan to be prepared by or under the guidance of a landscape architect in good standing with the OALA (e.g. place mulch of a natural material to a minimum depth of 10cm around all planted material);
- Spacing of plant material should account for the ultimate size and form of the selected species and the purpose of the planting, whether it be for screening, shade, naturalizing, rehabilitation, etc.;
- Special attention to location and height of trees in proximity to utilities; and
- Ensure that there is sufficient soil volume for all plantings.

7.0 Summary

NRSI was retained by Upper West Side Landowners Group to complete a Tree Protection Plan (TPP) for the participating lands generally bounded by Twenty Road West to the north, Upper James Street to the east, Dickenson Road West to the south, and Glancaster Road to the west, in Hamilton, Ontario.

NRSI Certified Arborists conducted an inventory and assessment of trees with the potential to be impacted by the proposed development between 2018 and 2020. Of the 4,668 trees inventoried, 3,951 are designated for removal at this preliminary stage of development. In total, 3,564 trees are to be planted as compensation for the removal of living trees (i.e., at a 1:1 replacement ratio).

Due to the lapse in time between the tree inventory and TPP submission, the acquisition of additional participating lands, and to account for updates to the plan design, an updated tree inventory will be required at a future design stage. The retention analysis and compensation requirements should also be refined at the future design stage following the updated tree inventory.

It is recommended that all proposed tree removals occur in consideration of general timing windows for migratory birds and Species at Risk bats. It is required that written permission from impacted adjacent landowners be sought out and granted in advance of any boundary tree injuries or removals. Tree protection fencing (TPF) is to be installed prior to any on-site work, in order to provide adequate protection for retained trees and their root systems. TPF is to be installed prior to any construction work in order to provide adequate protection for retained trees and their root systems. The locations of TPF will be indicated in a future TPP submission, once additional design details are available.

8.0 References

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Appendix I Tree Inventory Data

Upper West Side Secondary Plan Tree Inventory Data

Tree Inven							Potential for				
Tree Number	Common Name	Scientific Name	Native/ Non- native	Stem Count	DBH (cm)	Crown Radius (m)	Structural Failure Rating	Overall Condition	Location	Proposed Action	Comments
	Black Cherry	Prunus serotina	Native	1	24.8	2.5	Possible	Fair	Offsite	Retain	Leaning west; phototrophic growth; suppressed crown; couple cankers.
	Sugar Maple	Acer saccharum	Native	1	66.7	6.0	Improbable	Good	Boundary	Retain	Good structure; 3 broken branches; couple poor branch attachments.
	Black Walnut	Juglans nigra	Native	1	17.8	2.5	Improbable	Fair	Offsite	Retain	Strong taper; slightly asymmetrical crown; 1 broken branch.
	American Basswood	Tilia americana	Native	7	21.2	3.0	Improbable	Fair	Offsite	Retain	Codominant stems; crowns bound up together; some included bark.
	White Elm	Ulmus americana	Native	1	11.9	1.5	Improbable	Fair	Onsite	Retain	Asymmetrical crown due to competition from neighbour; slightly crooked leader at top.
_	American Beech	Fagus grandifolia	Native	1	13.3	2.0	Improbable	Good	Onsite	Retain	Pistol butt; some poor branch attachments; couple small dead branches.
7	American Beech	Fagus grandifolia	Native	1	13.5	2.0	Possible	Fair	Onsite	Retain	Stem wounds mostly closed; dead lower branches.
	American Beech	Fagus grandifolia	Native	1	49.6	5.5	Possible	Poor	Onsite	Retain	Topped; 4 dead branches; water sprouts form some of upper crown.
	Sweet Cherry	Prunus avium	Non-Native	1	15.7	2.0	Improbable	Fair	Offsite	Retain	Stem bark wounds closed; lost leader sometime; 1 broken branch; 1 poor branch attachment.
	Black Cherry	Prunus serotina	Native	1	16.8	2.0	Possible	Fair	Offsite	Retain	Asymmetrical crown due to competition from neighbour; vine in crown; lost leader sometime.
	Hawthorn species	Crataegus sp.	Native	1	14.3	1.5	Improbable	Fair	Onsite	Retain	Suppressed, asymmetrical crown; water sprouts; vine in crown.
	American Basswood	Tilia americana	Native	3	23.0	3.0	Improbable	Fair	Onsite	Retain	Codominant stems, 1 twisted; poor structure.
	Black Walnut	Juglans nigra	Native	1	21.8	3.0	Improbable	Good	Onsite	Retain	Round crown with codominant leaders; vine in crown.
	Black Walnut	Juglans nigra	Native	1	18.8	2.0	Improbable	Good	Onsite	Retain	Codominant leaders; vine in crown; minor dieback.
	Black Walnut	Juglans nigra	Native	1	21.6	2.5	Improbable	Fair	Onsite	Retain	Decent structure, couple tight branch angles; minor tip necrosis.
	Black Walnut	Juglans nigra	Native	1	27.7	4.0	Possible	Good	Onsite	Retain	Codominant leaders; straight stem; canopy tree.
	Black Walnut	Juglans nigra	Native	1	11.3	1.5	Improbable	Good	Onsite	Retain	Exposed roots.
	Black Walnut	Juglans nigra	Native	1	22.9	4.0	Improbable	Fair	Onsite	Retain	Phototrophic growth, slight lean southwest; asymmetrical crown.
	American Basswood	Tilia americana	Native	1	16.2	2.0	Possible	Fair	Onsite	Retain	Exposed roots away from ditch; 2 dead branches.
	American Basswood	Tilia americana	Native	3	49.0	4.0	Possible	Fair	Onsite	Retain	Centre rot in primary stem; crownds bound up together.
	American Basswood	Tilia americana	Native	2	22.3	2.5	Improbable	Good	Onsite	Retain	Codominant stems with included bark; high, healthy crowns.
	Black Walnut	Juglans nigra	Native	1	20.1	3.5	Possible	Fair	Onsite	Retain	Slight pistol butt; exposed roots; codominant leaders.
	American Basswood	Tilia americana	Native	1	15.2	2.0	Possible	Fair	Onsite	Retain	Leaning over ditch; exposed roots from erosion/undercut babk; dead lower branch.
	Black Walnut	Juglans nigra	Native	1	27.8	3.5	Improbable	Good	Onsite	Retain	Lower crown thinning; codominant leaders.
	American Basswood	Tilia americana	Native	1	13.5	2.0	Improbable	Fair	Onsite	Retain	Closed branch stubs; lower crown thinning.
	Crack Willow	Salix fragilis	Non-Native	1	33.5	4.5	Possible	Fair	Boundary	Retain	Leaning south; broken leader, vigorous laterals replacing.
	Crack Willow	Salix fragilis	Non-Native	2	12.3	3.0	Possible	Fair	Onsite	Retain	Codominant stems, 1 leaning sharply east; epicormic growth.
	Black Walnut	Juglans nigra	Native	2	15.1	3.0	Possible	Good	Onsite	Retain	Codominant stems with included bark; 1 stem with branch rubbing wound; healthy crown.
	American Basswood	Tilia americana	Native	1	20.2	3.0	Improbable	Good	Onsite	Retain	Upright; good structure; closed vertical seam in lower stem.
	Black Walnut	Juglans nigra	Native	1	23.4	3.0	Possible	Fair	Onsite	Retain	Good form; major canker wound in lower stem; vine in crown.
	American Basswood	Tilia americana	Native	3	41.1	4.5	Possible	Fair	Onsite	Retain	Bark wounds in primary stem mostly closed; minor dieback; weak leader.
	American Basswood	Tilia americana	Native	2	19.4	3.0	Possible	Fair	Onsite	Retain	Codominant stems with included bark; each stem has had past failure and centre rot.
	American Basswood	Tilia americana	Native	2	29.8	3.0	Possible	Fair	Onsite	Retain	Codominant stems; slight lean south; history of branch failure; 1 crooked stem; codominant leaders.
	American Basswood	Tilia americana	Native	2	18.5	3.5	Possible	Fair	Onsite	Retain	Codominant stems; exposed roots on ditch side; canker wounds mostly closed; crooked stem; epicormic
36	American Basswood	Tilia americana	Native	1	10.9	1.0	luan vala alala	Good	Onsite	Retain	growth.
				1			Improbable				Upright; 1 tight branch angle.
	American Basswood	Tilia americana	Native	1	11.5	1.5 2.0	Possible	Good	Onsite	Retain	Weighed by vine.
	Black Walnut	Juglans nigra	Native	1	15.9		Possible	Fair	Onsite	Retain	Asymmetrical crown due to competition from neighbour; canker wounds in lower stem.
	American Basswood	Tilia americana	Native		19.8	3.0	Improbable	Good	Onsite	Retain	Some included bark; vine in crown.
	Black Walnut	Juglans nigra	Native	1	15.8	2.5	Improbable	Fair	Onsite	Retain	1 tight branch angle; small vine in crown.
	American Basswood	Tilia americana	Native	1 1	25.5	2.5	Improbable	Good	Onsite	Retain	Good structure; vine in crown.
	American Basswood	Tilia americana	Native	2	31.4 18.0	3.0 3.0	Possible	Fair	Onsite	Retain	Asymmetrical crown; poor branch structure; vine in crown.
	American Basswood American Basswood	Tilia americana	Native		18.3	2.5	Improbable	Good Fair	Onsite Onsite	Retain Retain	Minor bark cracks.
		Tilia americana	Native	2	30.2		Possible				Crooked stems.
	American Basswood	Tilia americana	Native	4		3.5	Possible	Good	Onsite	Retain	Asymmetrical crown due to competition from neighbour; decent structure, some included bark.
	American Basswood	Tilia americana	Native	2	28.8	3.0	Possible	Fair	Offsite	Retain	Asymmetrical crown; crooked stems and phototrophic growth; 1 broken leader.
	White Elm	Ulmus americana	Native	3	15.1	2.5	Possible	Fair	Offsite	Retain	Asymmetrical crown; phototrophic growth; included bark.
49	Black Cherry	Prunus serotina	Native	1	30.4	3.0	Possible	Poor	Offsite	Retain	Crooked stem; asymmetrical crown due to competition from neighbour; history of branch failure; epicormic growth.
50	American Basswood	Tilia americana	Native	1	59.6	5.0	Possible	Fair	Boundary	Retain	Central leader died; canker wounds; few broken branches.
51	American Basswood	Tilia americana	Native	1	23.3	2.5	Possible	Poor	Boundary	Retain	Crooked stem; broken top; 1 dead branch.
	American Basswood	Tilia americana	Native	1	14.4	2.0	Improbable	Good	Onsite	Retain	No visible defects.
	American Basswood	Tilia americana	Native	4	11.8	2.0	Improbable	Good	Onsite	Retain	Included bark; 1 stem wound nearly closed.
	American Basswood	Tilia americana	Native	2	79.9	6.0	Probable	Poor	Offsite	Retain	2 large stems; larger stem has extensive centre rot and only 1 live branch; other stem has large opening showing centre rot, and history of branch failure.
55	Black Cherry	Prunus serotina	Native	1	31.1	2.5	Possible	Fair	Offsite	Retain	Broken top; codominant leaders; vine in crown; few dead branches; minor shedding bark.
	American Basswood	Tilia americana	Native	1	12.0	2.0	Improbable	Fair	Offsite	Retain	Twisted branches.
	American Basswood	Tilia americana	Native	3	14.2	2.0	Possible	Fair	Onsite	Retain	Stems split low; spreading crown.
58	Hawthorn species	Crataegus sp.	Native	2	21.4	2.5	Possible	Fair	Boundary	Retain	Codominant stems with included bark; twisted branches, 1 broken.
	Black Cherry	Prunus serotina	Native	1	13.4	3.0	Possible	Fair	Offsite	Retain	Asymmetrical crown; 1 dead branch; epicormic growth.
60		Malus domestica	Non-Native	1	16.7	2.0	Probable	Poor	Offsite	Retain	Significant crown loss; central leader dead and rotted.
	Common Apple										
61	American Basswood	Tilia americana	Native	1	118.5	6.0	Probable	Poor	Onsite	Retain	Massive stem comprised of 3 large stems fused. Broken top on 1 stem; 2 with centre rot; history of branch
60	Diesk Welson	lucione nieve	Nativa	1	20.0	2.0	Dessible	Fair	Officito	Detain	failure.
62	Black Walnut	Juglans nigra	Native	1	20.9	3.0	Possible	Fair	Offsite	Retain	Crooked stem; swollen tissue in lower stem.

							Potential for				
Tree Number	Common Name	Scientific Name	Native/ Non- native	Stem Count	DBH (cm)	Crown Radius (m)	Structural Failure Rating	Overall Condition	Location	Proposed Action	Comments
63	American Basswood	Tilia americana	Native	4	21.1	3.0	Possible	Fair	Boundary	Retain	Codominant stems; 1 stem has centre rot and arches strongly east; twisted branches.
64	Bitternut Hickory	Carya cordiformis	Native	1	30.8	4.0	Improbable	Good	Offsite	Retain	Excurrent form; few small broken branches.
65	American Basswood	Tilia americana	Native	4	17.8	3.0	Possible	Fair	Onsite	Retain	2 stems arise from one nearly prostrate, maybe failed in past. Some included bark.
66	American Basswood	Tilia americana	Native	4	11.2	2.5	Possible	Fair	Onsite	Retain	2 stems arise from one nearly prostrate, maybe failed in past. Some included bark; vine in crown.
67	American Basswood	Tilia americana	Native	1	14.2	2.0	Improbable	Good	Offsite	Retain	Asymmetrical crown due to competition; healthy crown with vine in lower part.
68	American Basswood	Tilia americana	Native	1	49.7	4.0	Probable	Poor	Offsite	Retain	Extensive centre rot, large basal cavity; dead leaders.
69	American Basswood	Tilia americana	Native	1	11.2	2.0	Possible	Fair	Offsite	Retain	Former primary stem dead and rotten; phototrophic growth.
70	Black Cherry	Prunus serotina	Native	2	16.4	2.5	Possible	Poor	Offsite	Retain	Asymmetrical crown due to competition; broken top resulting in poor branch attachments.
	American Basswood	Tilia americana	Native Native	3	11.9 31.5	3.0	Improbable Probable	Fair	Offsite Offsite	Retain	Phototrophic growth, asymmetrical crown.
73	American Basswood American Basswood	Tilia americana Tilia americana	Native	2	12.4	2.0	Improbable	Poor Good	Onsite	Retain Retain	Primary stem topped and has vertical crack with advanced centre rot; declining. Codominant stems.
74	American Basswood	Tilia americana	Native	2	14.0	1.5	Possible	Fair	Onsite	Retain	Wound on primary stem mostly closed; secondary stem low vigour.
75	American Basswood	Tilia americana	Native	1	13.3	1.5	Improbable	Fair	Onsite	Retain	Vigorous; slightly unbalanced crown.
76	American Basswood	Tilia americana	Native	5	15.4	2.5	Possible	Fair	Onsite	Retain	Codominant stems with included bark; centre rot from former stem.
77	American Basswood	Tilia americana	Native	3	14.0	3.0	Possible	Fair	Onsite	Retain	Codominant stems with included bark; twisting stems; healthy crown.
78	American Basswood	Tilia americana	Native	3	11.2	2.0	Improbable	Fair	Onsite	Retain	Codominant stems; some exposed roots; healthy crown.
79	American Basswood	Tilia americana	Native	3	12.7	2.0	Improbable	Fair	Offsite	Retain	Codominant stems; slightly suppressed crown; 1 broken branch.
80	American Basswood	Tilia americana	Native	2	47.8	4.5	Possible	Poor	Offsite	Retain	Codominant stems; sapwood and basal rot in 1 stem; both show signs of branch failure: many scaffold
81	Common Pear	Pyrus communis	Non-Native	2	12.9	2.0	Possible	Fair	Offsite	Retain	branches appear to be mature water sprouts or laterals. Crown bound up with neighbour; poor structure.
82	American Basswood	Tilia americana	Native	1	13.1	1.5	Improbable	Fair	Offsite	Retain	1 tight branch angle with included bark.
83	American Basswood	Tilia americana	Native	1	12.2	2.0	Improbable	Fair	Offsite	Retain	Asymmetrical crown, phototrophic growth; vine in crown.
84	American Basswood	Tilia americana	Native	1	14.6	2.0	Improbable	Good	Onsite	Retain	Codominant leaders.
85	American Basswood	Tilia americana	Native	1	19.1	2.5	Improbable	Good	Onsite	Retain	1 dead branch.
86	American Basswood	Tilia americana	Native	4	17.8	2.5	Possible	Fair	Onsite	Retain	Codominant stems; some included bark; centre rot in middle of 1 stem.
87	American Basswood	Tilia americana	Native	1	17.5	2.5	Improbable	Good	Onsite	Retain	Couple tight branch angles.
88	American Basswood	Tilia americana	Native	1	20.4	3.0	Improbable	Good	Onsite	Retain	Couple tight branch angles.
	American Basswood	Tilia americana	Native	1	14.6	2.0	Improbable	Fair	Onsite	Retain	Closed stem wound; 1 broken branch.
90	American Basswood American Basswood	Tilia americana Tilia americana	Native Native	3	20.4 19.3	2.5 2.5	Possible Possible	Fair Fair	Onsite Onsite	Retain Retain	Codominant stems twisted together with included bark; asymmetrical crown due to competition. 4 broken branches; tight branch angles.
92	American Basswood	Tilia americana	Native	2	19.0	2.5	Improbable	Good	Onsite	Retain	Lower crown thinning.
93	American Basswood	Tilia americana	Native	1	18.1	2.5	Possible	Fair	Onsite	Retain	Codominant leaders; few broken branches, including in upper crown.
94	American Basswood	Tilia americana	Native	1	11.0	2.0	Improbable	Good	Onsite	Retain	No visible defects.
95	American Basswood	Tilia americana	Native	2	11.7	1.5	Improbable	Fair	Onsite	Retain	Branch stubs not closed; strong taper.
96	American Basswood	Tilia americana	Native	1	10.3	1.5	Improbable	Fair	Onsite	Retain	Suppressed crown.
97	American Basswood	Tilia americana	Native	2	14.0	2.5	Improbable	Fair	Onsite	Retain	Codominant stems, each having codominant leaders.
98	Manitoba Maple	Acer negundo	Native	1	11.2	1.5	Possible	Fair	Onsite	Retain	Leaning west; vertical stem crack sealed.
99 100	American Basswood American Basswood	Tilia americana Tilia americana	Native Native	2	13.2 12.4	2.0 2.5	Possible Possible	Fair Fair	Onsite Offsite	Retain Retain	Codominant stems; vine in crown; minor bark discolouration.
100	American Basswood	Tilia americana	Native	4	10.5	2.0	Improbable	Fair	Onsite	Retain	2 crooked codominant stems, 2 subordinate; vine in crown. Narrow stems with vine in crowns.
102	American Basswood	Tilia americana	Native	1	47.7	6.0	Improbable	Good	Offsite	Retain	Good wound closure; 1 scaffold branch lost.
103	Hawthorn species	Crataegus sp.	Native	3	13.8	2.0	Improbable	Good	Offsite	Retain	Twisted stems; vine in crown.
104	Black Walnut	Juglans nigra	Native	1	11.0	1.5	Improbable	Good	Offsite	Retain	Codominant leaders; vine in lower crown.
105	American Basswood	Tilia americana	Native	3	10.9	2.0	Improbable	Good	Onsite	Retain	Decent structure but for codominant stems.
106	American Basswood	Tilia americana	Native	7	55.6	4.5	Probable	Poor	Onsite	Retain	Significant crown loss from 3 mature stems; 1 completely topped, 1 with centre rot; included bark;
								_			unbalanced crown.
107	American Basswood	Tilia americana	Native	2	30.7	2.5	Probable	Poor	Offsite	Retain	Primary stem lost leader, centre rot; secondary stem with heavy lean and topped by pruning; vine in crown.
108	American Basswood American Basswood	Tilia americana Tilia americana	Native Native	4	19.0 10.5	2.5	Possible Possible	Fair Fair	Offsite Offsite	Retain Retain	Crooked upper stem; tight branch angle; vine in crown. Codominant stems with poor structure and vine in crown.
1109	American Basswood American Basswood	Tilia americana Tilia americana	Native	1	11.6	2.0	Possible	Fair	Offsite	Retain	Sharply crooked stem; vine in crown.
111	American Basswood	Tilia americana	Native	1	15.7	2.0	Possible	Fair	Onsite	Retain	Lower crown thinning; poor structure; vine in crown.
112	American Basswood	Tilia americana	Native	1	22.4	3.0	Possible	Fair	Onsite	Retain	Codominant leaders; several broken branches; vine in crown.
113	American Basswood	Tilia americana	Native	1	11.8	1.5	Improbable	Fair	Onsite	Retain	Spindly stem with sparse branching.
114	American Basswood	Tilia americana	Native	2	19.9	3.5	Possible	Fair	Onsite	Retain	Primary stem upright with some tight branch angles and vine in crown. Secondary stem arches sharply west.
115	American Basswood	Tilia americana	Native	2	20.5	3.0	Possible	Fair	Onsite	Retain	Primary stem with codominant leaders with included bark.
116	American Basswood	Tilia americana	Native	1	11.6	2.0	Improbable	Fair	Onsite	Retain	Phototrophic growth, arching west.
117	American Basswood	Tilia americana	Native	1	10.4	1.0	Possible	Poor	Onsite	Retain	Several broken branches, equalling significant crown loss.
118	American Basswood	Tilia americana	Native	1	23.4	3.0	Improbable	Good	Onsite	Retain	Vine in upper crown; neighbouring tree formed natural graft and 'disappeared' into 118.
119	American Basswood	Tilia americana	Native	1	18.1	2.5	Improbable	Good	Onsite	Retain	Broken branches and bark wounds from failed neighbour mostly closed.
	American Basswood	Tilia americana	Native	1	11.7	2.0	Improbable	Fair	Onsite	Retain	Branch stubs not closed; asymmetrical crown.
120		Tilia americana	Native	1	26.3	4.0	Improbable	Good	Onsite	Retain	Crooked stem; 1 broken branch.
121	American Basswood		Netice	4	100	2 =	Imprehable				
121 122	American Basswood	Tilia americana	Native Native	1	18.9	3.5	Improbable Possible	Fair Fair	Onsite	Retain	Vine in crown; minor dieback. Suppressed crown: 1 broken branch
121			Native Native Native	1 1 4	18.9 10.4 22.1	3.5 1.5 3.5	Possible Possible	Fair Fair Fair	Onsite Onsite Onsite	Retain Retain Retain	Vine in crown; minor dieback. Suppressed crown; 1 broken branch. Codominant stems with included bark; some twisted branches.

Tree Number			Native/ Non- native	Stem Count	DBH (cm)	Crown Radius	Potential for Structural Failure Rating	Overall Condition	Location	Proposed Action	Comments
	Common Name	Scientific Name				(m)	-				
126 127	American Basswood American Basswood	Tilia americana Tilia americana	Native Native	4 1	19.8 46.7	3.0 2.5	Improbable Probable	Good Poor	Onsite Onsite	Retain Retain	Main stem has codominant leaders and 1 injured branch; other stems subordinate. Lots of sunken bark; several canker wounds; centre rot; history of branch failure; vine in crown.
128	American Basswood	Tilia americana	Native	1	25.5	2.5	Possible	Poor	Onsite	Retain	Crooked stem with sunken bark; canker wounds; few broken branches; vine in crown.
129	American Basswood	Tilia americana	Native	1	90.8	5.0	Possible	Poor	Boundary	Retain	Huge cavity from past failure shows centre rot; likely raccoon use; failed leader, too; crooked branches
									,		indicate history of branch failure; fencewire through.
	Black Walnut	Juglans nigra	Native	1	13.6	2.0	Improbable	Good	Offsite	Retain	Vigorous; vine in crown.
	American Basswood	Tilia americana	Native	1	10.5	2.0	Improbable	Fair	Onsite	Retain	Small broken branch; suppressed crown.
	American Basswood	Tilia americana	Native	4	13.1	2.0	Possible	Fair	Offsite	Retain	Slight lean and arching branches; vine heavy in crown.
	American Basswood American Basswood	Tilia americana Tilia americana	Native Native	1	19.4 27.0	3.5 4.0	Possible Improbable	Fair Good	Offsite Onsite	Retain Retain	Crooked, codominant stems; swollen tissue mid-stem; few broken branches; vine in crown. Largely excurrent form; 1 tight branch angle; minor epicormic growth.
	American Basswood	Tilia americana	Native	3	26.3	3.5	Improbable	Good	Onsite	Retain	Codominant stems; asymmetrical crown due to competition.
	American Basswood	Tilia americana	Native	1	14.9	2.0	Possible	Fair	Onsite	Retain	Codominant leaders; suppressed crown arching west; minor epicormic growth.
	American Basswood	Tilia americana	Native	2	18.9	2.0	Improbable	Good	Onsite	Retain	Poor structure of subordinate stem.
	American Basswood	Tilia americana	Native	1	66.0	4.0	Probable	Poor	Onsite	Retain	Huge cavity from past failure shows centre rot; unbalanced crown; notable dieback.
	American Basswood	Tilia americana	Native	1	16.2	2.5	Possible	Fair	Offsite	Retain	2 stems cut; slightly asymmetrical crown due to competition; vine in crown.
140	American Basswood	Tilia americana	Native	2	36.2	5.0	Possible	Fair	Offsite	Retain	Codominant stems with included bark; 3rd stem failed; history of some branch failure.
141	American Basswood	Tilia americana	Native	1	36.6	4.5	Possible	Fair	Offsite	Retain	Slight lean east; 4 broken branches and structure suggests past failures.
	American Basswood American Basswood	Tilia americana Tilia americana	Native Native	1	13.4 11.4	2.5 1.5	Possible Possible	Fair Fair	Onsite Onsite	Retain Retain	Suppressed crown; tight branch angle. Canker wounds; asymmetrical crown.
	American Basswood	Tilia americana	Native	1	14.0	2.0	Improbable	Fair	Onsite	Retain	Asymmetrical crown due to competition from neighbour.
	American Basswood	Tilia americana	Native	2	16.8	2.5	Improbable	Good	Onsite	Retain	Some poor branch attachments; otherwise good.
	Black Walnut	Juglans nigra	Native	1	21.1	2.5	Possible	Good	Onsite	Retain	Codominant leaders with included bark.
147	American Basswood	Tilia americana	Native	8	21.8	2.5	Possible	Fair	Onsite	Retain	Largest stem dead; few wounds partially closed.
	American Basswood	Tilia americana	Native	1	22.5	3.0	Improbable	Good	Onsite	Retain	Slightly asymmetrical crown due to competition from neighbour.
149	American Basswood	Tilia americana	Native	2	19.7	3.0	Improbable	Good	Onsite	Retain	Main stem has good structure, secondary stem far subordinate.
151	American Basswood	Tilia americana	Native	3	28.4	2.5	Improbable	Good	Onsite	Retain	Smaller stems bound up in main crown. Otherwise good.
152 153	American Basswood American Basswood	Tilia americana Tilia americana	Native Native	2	15.1 41.2	2.5 5.0	Improbable Possible	Fair Poor	Onsite Onsite	Retain Retain	Crooked, codominant stems with some included bark. Codominant stems both with large cavities on east side showing centre rot; many cankers; fencewire
153	American basswood	Tilla arriericaria	Nauve		41.2	5.0	Possible	Poor	Orisite	Retain	through; couple dead branches.
154	American Basswood	Tilia americana	Native	1	17.9	2.5	Improbable	Fair	Onsite	Retain	Asymmetrical crown due to competition from neighbour.
155	American Basswood	Tilia americana	Native	1	23.8	2.5	Improbable	Good	Onsite	Retain	Asymmetrical crown due to competition from neighbour; excurrent form; potential canker wounds closed.
156	Black Walnut	Juglans nigra	Native	1	39.2	6.0	Improbable	Good	Offsite	Retain	Couple tight branch angles; few small dead branches; heavy fruit set last year.
	American Basswood	Tilia americana	Native	1	29.5	3.5	Possible	Fair	Boundary	Retain	Vertical stem wounds partially closed but reveal centre rot; codominant leaders and poor branch structure.
	American Basswood	Tilia americana	Native	1	11.8	2.0	Improbable	Fair	Onsite	Retain	Codominant leaders; suppressed crown.
159 160	American Basswood	Tilia americana	Native	5 1	69.1 24.2	5.0	Possible Possible	Fair Fair	Boundary	Retain	Main stem crooked with centre rot; 4 subordinate stems. Suboptimal branch structure.
	American Basswood American Basswood	Tilia americana Tilia americana	Native Native	2	18.3	2.5 2.5	Possible	Fair	Onsite Onsite	Retain Retain	Stem crack nearly closed, some rot; slightly asymmetrical crown due to competition. Sunken bark; wounds closed; minor epicormic growth.
163	American Basswood	Tilia americana	Native	2	12.1	2.0	Improbable	Fair	Onsite	Retain	Suppressed crown: couple twisted branches.
164	American Basswood	Tilia americana	Native	1	21.6	2.5	Improbable	Good	Onsite	Retain	Decent structure; no visible defects.
165	American Basswood	Tilia americana	Native	1	23.0	2.5	Improbable	Good	Onsite	Retain	Decent structure; vine in crown.
166	American Basswood	Tilia americana	Native	1	13.2	1.5	Possible	Poor	Onsite	Retain	Suppressed crown with significant dieback; twisted branches; minor epicormic growth.
167	American Basswood	Tilia americana	Native	1	21.8	3.0	Improbable	Good	Onsite	Retain	Codominant leaders.
	American Basswood	Tilia americana	Native	1	12.4	2.0	Possible	Fair	Onsite	Retain	Crooked stem; suppressed crown; 2 broken branches.
	American Basswood	Tilia americana	Native	1	21.2	3.5	Improbable	Good	Onsite Onsite	Retain	Lower crown thinning; vine in crown.
	American Basswood American Basswood	Tilia americana Tilia americana	Native Native	1	16.4 15.1	2.5 3.0	Improbable Improbable	Good Good	Onsite	Retain Retain	Codominant leaders; slightly crooked stem. Few tight branch angles; strong taper; dead lower branches.
172	American Basswood	Tilia americana	Native	1	14.1	2.0	Improbable	Fair	Onsite	Retain	Crooked stem, phototrophic growth.
	American Basswood	Tilia americana	Native	1	12.8	1.5	Improbable	Fair	Onsite	Retain	Suppressed crown; branch rubbing; phototrophic growth.
	American Basswood	Tilia americana	Native	1	18.6	2.5	Possible	Poor	Onsite	Retain	Swollen tissue and sealed wound, lower stem; vertical crack mid-stem; arching, phototrophic growth.
	Black Walnut	Juglans nigra	Native	1	26.1	4.0	Possible	Good	Onsite	Retain	Codominant leaders; closed canker at base; round crown.
	Black Cherry	Prunus serotina	Native	1	41.9	4.0	Probable	Poor	Boundary	Retain	Major crown loss; broken branches with fruiting bodies; vine in crown.
	Manitoba Maple	Acer negundo	Native	1	29.1	3.5	Possible	Fair	Offsite	Retain	Slight lean east; 2 large wounds from branch failures; basal sprouts.
178 179	Manitoba Maple	Acer negundo	Native	3	11.8	2.0	Possible	Fair	Offsite	Retain	Leaning east; codominant leaders; nest in branches; 1 broken branch.
	American Basswood Bitternut Hickory	Tilia americana Carya cordiformis	Native Native	3	31.1 16.3	3.0 2.5	Possible Possible	Fair Fair	Onsite Offsite	Retain Retain	Irregular growth form; 1 stem rotted out; dominant stem with phototrophic growth; vine throughout crown. Codominant stems with included bark; slightly crooked stem; vine in lower crown.
	American Basswood	Tilia americana	Native	1	68.5	2.5	Probable	Poor	Boundary	Retain	Dead top, major failure; advanced centre rot; only live branch extends west and has history of branch failure,
	Dacomood		"""		00.0				Journally		too.
182	Black Walnut	Juglans nigra	Native	3	11.6	2.0	Improbable	Good	Offsite	Retain	Slightly unbalanced crown due to competition for sunlight; otherwise healthy crown.
	American Basswood	Tilia americana	Native	3	77.2	2.5	Possible	Poor	Boundary	Retain	Largest stem topped with, advanced centre rot, and one live branch; other stems have history of branch
45.	B		1		45 :	0 -			000		failure and vines in crowns.
184	Black Walnut	Juglans nigra	Native	1	18.4	2.5	Possible	Fair	Offsite	Retain	2 stem wound on main stem showing signs of compartmentalization; slightly unbalanced crown due to
185	Black Walnut	Juglans nigra	Native	1	57.5	6.0	Improbable	Good	Boundary	Retain	competition for sunlight. Codominant leaders; vigorous; couple tight branch angles; 2 broken branches.
	American Basswood	Tilia americana	Native	6	41.7	5.3	Possible	Fair	Onsite	Retain	Evidence of a canker up stems; some evidence of compartmentalizing; relatively full crown; portion of crown
				_	l						with vine.

Provide National Supposed Provide National Control Provide National C	Tree Number	O N	Onland Stable	Native/ Non- native	Stem Count	DBH (cm)	Crown Radius	Potential for Structural Failure Rating	Overall Condition	Location	Proposed Action	Comments
National Policy Control Policy Con		Common Name	Scientific Name									
1981 Control Market Accromption Service Servic					·					,		poor structure and some broken branches.
Part												
181												
Market M												
Memicra Bassood Till services Notice S 60. 7.5 Possible Prox Office Retard Prox Office Retard Prox Prox Office Retard Prox Pr												
American Estate-cold Time americade Neutron Security Sec												
Nervour Baseword Till emriciants Notice S 247 3.0 Possible Fat Oration Plastamore Till emriciants Sessioned Till emriciant			Tilia americana								Retain	stems with some canker.
Martical Baseword Till americana Native 8 377 5.5 Possible Coord Soundary Nisitan Ni	194	American Basswood	Tilia americana	Native	3	54.5	4.0	Possible	Fair	Offsite	Retain	History of branch failure; relatively full crown; one side of branch union appears weak however other side of tree appears solid.
Non-record Researced Tile americane Netwo 8 307 3.5 Possible February Region Regio	195	American Basswood	Tilia americana	Native	5	24.7	3.0	Possible	Fair	Onsite	Retain	Stems radiate from centre, with corresponding leans; crooked branches; basal shoots; main 2 stems have longitudinal cracks partially closed.
197 American Bassessood Tilla genericane Nativo 1 20 30 10 Improbable Good Office Relan Movement (a) present on the two rest inches Movement (a) Movement (a	196	American Basswood	Tilia americana	Native	8	30.7	3.5	Possible	Good	Boundary	Retain	Relatively full, vigorous crown; 1 smaller stem with decay and cavity stemming from root flare; some included
Montrean Basswood Tille americana Notive 1 32.0 Jungschafe Good Offsite Relatin Full Vigorous owners not failing away sightly from one side of roof filters, no real evidence of decay of decay of format in the property of the property	197	American Basswood	Tilia americana	Native	3	39.2	4.0	Possible	Fair	Onsite	Retain	
Black Walnut Augines right Augines right												
American Basswood 7 Tile americana Native 3 2.5 3.5 Possible Fair Offsible Relatin Minimum Processing Control of the Control o								· ·				
American Bassewood Tilea americana Native 3 23.4 3.5 Possible Fair Orbitale Fair Orbitale Relation Microsoft Americana Superior Possible Fair Orbitale Fair Orbitale Relation Native 3 31.4 4.5 Possible Fair Orbitale Relation Native Americana Native 3 31.4 4.5 Possible Fair Orbitale Relation Native Americana Native America	199	Black Walnut	Juglans nigra	Native	<u> </u>		2.0	Improbable	Good	Onsite	Retain	Good structure but a couple tight branch angles.
Severt Cherry Purus anum Non-Native 3 3 31.4 4.5 Possible Facility Americana Basswood 71 americana Non-Native 5 48.8 Possible Good Boundary Retain Very full crowns some interthering growth in preparation of the program of the progr												
American Basewood Tile americane Native 5 40,8 4.6 Possible Fair Offsite Retain Colombinal states Colo												
Severt Circury Forus avium Native 1 30.8 2.5 Possible Fair Control Fair Good Fair Fair Control Fair Fair Fair Fair Fair Fair Fair Fair												
American Basswood Till americana Native 4 35.0 4.0 Possible Fair Offside Rotan American American American American Native 5 32.0 2.8 Importability Good Omittee Relative American American American Native 5 32.0 2.8 Importability Good Omittee Relative American American Native 5 32.0 2.8 Importability Good Omittee Relative American American Native 5 32.0 2.8 Importability Good Omittee Relative Omittee American American Native 5 33.3 5.0 Possible Fair Omittee Relative Omittee American American American Native 7 27.8 5.0 Possible Fair Omittee American American American American Native 7 27.8 5.0 Possible Fair Omittee American American American American Native 6 22.6 4.0 Importability American Relative American American American Native 6 22.6 4.0 Importability American Relative American Am												
277 American Basswood Tilia americane Native 6 20.9 2.8 Irriprobable Good Omate Retain Dominant stems with included bark some canker wounds and surken bark, mostly closed, 3 broken Fair Offsite Retain Confirmant stems with included bark some canker wounds and surken bark, mostly closed, 3 broken Fair Offsite Retain Confirmant stems with included bark; some canker wounds and surken bark, mostly closed, 3 broken Fair Omate Retain Confirmant stems with included bark; some evidence or cran with port structure, 4 broken branches continued in the post of the pos		,								,		dead branch stub; asymmetrical crown due to competition.
American Basswood Tille americane Native 7 27.8 5.0 Possible Fair Offste Retain Codominant stems with included bark; some canker wounds and surken bark, mostly closed; 3 broken American Basswood Tille americane Native 5 33.3 5.0 Possible Fair Onsite Retain Codominant stems with included bark; spriding root; dense crown with possible of the second process of the americane Native 6 22.6 4.0 Improbable Good Boundary Retain Codominant stems, some crossing and rubbing. 211 Hawfron species Categors sp. Native 4 11.0 1.5 Possible Fair Onsite Retain Codominant stems, some crossing and rubbing. 212 Hawfron species Categors sp. Native 1 19.8 3.5 Improbable Fair Onsite Retain Codominant stems, some crossing and rubbing. 213 American Basswood Till americane Native 1 19.8 3.5 Improbable Fair Onsite Retain Codominant stems, some crossing and rubbing. 214 Sweet Cherry Prurus avium Non-Native 1 19.8 3.5 Improbable Good Code Stems to grow, relatively full crown, minor evidence of canker. 215 American Basswood Till americane Native 1 19.8 3.5 Improbable Good Code Stems to grow, relatively full crown, minor evidence of canker. 216 Hawfron species Categors sp. Native 1 19.8 3.5 Improbable Good Code Stems to grow, relatively full crown, minor evidence of canker. 217 American Basswood Till americane Native 2 19.5 3.0 Improbable Good Code Stems to grow, relatively full crown, minor evidence of canker. 218 Black Walnut Jugians riging Native 1 15.5 3.0 Improbable Good Code Stems to grow, relatively full crown, minor evidence of canker. 219 American Basswood Till americane Native 5 35.9 4.0 Possible Fair Onsite Retain Codeminant stems, solubed back, suggested does the stock of the code	206	American Basswood	Tilia americana	Native	4			Possible	Fair	Offsite	Retain	Codominant stems with included bark; some canker wounds and sunken bark, mostly closed; 7 small broken branches; vine in lower crown.
200 American Basswood Tilla americana Native 5 33.3 5.0 Possible Fair Onsite Retain Conformant stems with included bark; gridling roct; dense crown with poor structure, 4 brown branches centre rot in 1 stem. 210 American Basswood Tilla americana Native 7 26.7 5.0 Possible Fair Onsite Retain Codornianat stems with included bark; gridling roct; dense crown with poor structure, 4 brown branches centre rot in 1 stem. 211 American Basswood Tilla americana Native 6 22.8 4.0 Improbable Good Boundary Retain Codornianat stems, some crossing and rubbing. 212 American Basswood Tilla americana Native 8 47.0 5.3 Possible Fair Offsite Retain Codornianat stems, some crossing and rubbing. 213 American Basswood Tilla americana Native 8 47.0 5.3 Possible Fair Offsite Retain Codornianat stems, some crossing and rubbing. 214 Sweet Cherry Purus avium Non-Native 1 119.8 3.5 Improbable Fair Offsite Retain Codornianat stems, consideration of the complex of the structure; centre ort, main stem. 215 Hawfron species Crategus sp. Native 4 16.5 3.5 Improbable Fair Onsite Retain Codornianat stems, included bark; vigorous; decent structure; centre ort, main stem. 216 Hawfron species Crategus sp. Native 2 19.5 4.0 Possible Fair Offsite Retain Codornianat stems, singlest laws large wounds showing centre or to train stems. 217 American Basswood Tilla americana Native 5 35.9 4.0 Prossible Poor Onsite Retain Codornianat stems, singlest laws large wounds showing centre or to train stems. 218 Black Mainut All Spins rays Native 5 35.9 5.0 Possible Poor Onsite Retain Codornianat stems, singlest laws large wounds showing centre or to train stem. 219 American Basswood Tilla americana Native 3 3.0 9.0 3.0 Possible Poor Onsite Retain Codornianat stems, singlest laws large wounds showing centre or to train stems. 220 Hawfron species Ordense spins and structure; codornianat stems, sample spins large with some structure; codornianat stems, sample spins large structure; codornianat stems, sample spins of the spin spin spin spin spin spin spin spin		American Basswood	Tilia americana	Native	5			Improbable	Good		Retain	Dominant stem straight and solid; crown somewhat narrow due to competition with adjacent trees.
American Basswood Tilla americana Native 5 33 5 0 Possible Fair Criste Retain Codominant stems with included bark; girdling root, dense crown with poor structure, 4 broken branches center for In 1 stems. The possible Fair Criste Retain Included bark; some evidence of branch failure in upper scaffold, minor evidence of canker. The possible Fair Criste Retain Included bark; some evidence of branch failure in upper scaffold, minor evidence of canker. The possible Fair Criste Retain Included bark; some evidence of branch failure in upper scaffold, minor evidence of canker. The possible Fair Criste Retain Included bark; some evidence of branch failure in upper scaffold, minor evidence of canker. The possible Fair Criste Retain Included bark; some evidence of branch failure in upper scaffold, minor evidence of canker. The possible Fair Criste Retain Included bark; some evidence of branch failure; supprous Retain Included bark; some evidence of branch failure; supprous Retain Included bark; some evidence of branch failure; supprous Retain R	208	American Basswood	Tilia americana	Native	7	27.8	5.0	Possible	Fair	Offsite	Retain	
American Basswood Tilla americana Native 7 26.7 5.0 Possible Fair Consideral Basswood Tilla americana Native 6 22.6 4.0 Improbable Good Goundary Retain Codominant stems, some crossing and rubbing.	209	American Basswood	Tilia americana	Native	5	33.3	5.0	Possible	Fair	Onsite	Retain	Codominant stems with included bark; girdling root; dense crown with poor structure; 4 broken branches; mild
212 Hawthom species Crategius sp. Native 6 22.6 4.0 Improbable Cood Boundary Retain Coodminant stems, some crossing and rubbing Included bark; repressive Fair Offsite Retain Included bark; repressive Fair Offsite Retain Main leader snapped with rot, has allowed other stems to grow, relatively full crown, minor evidence of canker.	210	American Basswood	Tilia americana	Native	7	26.7	5.0	Possible	Fair	Onsite	Retain	
American Basswood Tilla americana Native 8 47.0 5.3 Possible Fair Offsite Retain Main leader snapped with rot, has allowed other stems to grow, relatively full crown, minor evidence of carbergus sp. Native 4 16.5 3.5 Improbable Fair Onsite Retain Crooked stem; slightly asymmetrical crown due to competition.	211	American Basswood	Tilia americana	Native	6	22.6	4.0	Improbable	Good	Boundary	Retain	
Sweet Cherry Prunus avium Non-Native 1 19.8 3.5 Improbable Good Offsite Retain Coode stem; slightly saymmetrical crown due to competition.	212	Hawthorn species	Crataegus sp.	Native	4	11.0	1.5	Possible	Fair	Onsite	Retain	Included bark; fencewire injuries; vigorous.
Hawthorn species Cataegus sp. Native 4 16.5 3.5 Improbable Fair Onsite Retain Codominant stems, included bark, vigorous; decent structure; centre rot, main stem.	213	American Basswood	Tilia americana	Native	8	47.0	5.3	Possible	Fair	Offsite	Retain	
Hawthom species Crategua sp. Native 2 19.5 4.0 Possible Fair Offsite Retain Native 5 35.9 4.0 Probable Poor Onsite Retain Codominant stems, 3 largest have large wounds showing centre or), history of branch failure; poor struct Possible Poor Onsite Retain Codominant stems, 3 largest have large wounds showing centre or), history of branch failure; poor struct Possible Poor Onsite Retain Codominant stems, 3 largest have large wounds showing centre or), history of branch failure; poor struct Possible Poor Onsite Retain Previously 2 stems that have fused have included bark at roof flare union; healthy crown. Possible Poor Onsite Retain Previously 2 stems that have fused have included bark at roof flare union; healthy crown. Possible Poor Onsite Retain Previously 2 stems that have fused have included bark at roof flare union; healthy crown. Possible Poor Onsite Retain Previously 2 stems that have fused have included bark at roof flare union; healthy crown. Possible Poor Onsite Retain Previously 2 stems that have fused have included bark at roof flare union; healthy crown. Possible Poor Onsite Retain Previously 2 stems that have fused have included bark at roof flare union; healthy crown. Possible Poor Onsite Retain Previously 2 stems that have fused have included bark at roof flare union; healthy crown. Possible Poor Onsite Retain Previously 2 stems that have fused have included bark at roof flare union; healthy crown. Possible Poor Onsite Retain Previously 2 stems that have fused have included bark at roof flare union; healthy crown. Possible Poor Onsite Possible Poor	214	Sweet Cherry	Prunus avium	Non-Native	1	19.8	3.5	Improbable	Good	Offsite	Retain	Crooked stem; slightly asymmetrical crown due to competition.
American Basswood Tilla americana Native 5 35.9 4.0 Probable Poor Onsite Retain Codominant stems, 3 largest have large wounds showing centre rot, history of branch failure; poor struct Probable Season Codominant stems, 3 largest have large wounds showing centre rot, history of branch failure; poor struct Probable Season Codominant stems, 3 largest have large wounds showing centre rot, history of branch failure; poor struct Probable Season Codominant stems, 3 largest have large wounds showing centre rot, history of branch failure; poor struct Probable Season Codominant stems, 3 largest have large wounds showing centre rot, history of branch failure; poor struct Probable Season Codominant stems, 3 largest have large wounds showing centre rot, history of branch failure; poor struct Probable Season Codominant stems, 3 largest have large wounds showing centre rot, history of branch failure; poor struct Probable Season Codominant stems, 3 largest have large wounds showing centre rot, history of branch failure; poor struct Probable Season Codominant stems, 3 largest have large wounds showing centre rot, history of branch failure; poor struct Probable Season Codominant stems, and the provided have wounds, some closed; few broken branches. 221 American Basswood Tilia americana Native 3 13.8 2.5 Possible Fair Onsite Retain Codominant stems leaning west, 1 with basal rot, lenders twisting, vidence of the probable of the prob	215	Hawthorn species	Crataegus sp.	Native		16.5	3.5	Improbable	Fair	Onsite	Retain	Codominant stems; included bark; vigorous; decent structure; centre rot, main stem.
Black Walnut Juglans nigra Native 1 15.5 3.0 Improbable Good Offsite Retain Codominant stems, canker wounds, some closed; few broken branches. Native 7 30.2 5.0 Possible Fair Onsite Retain Codominant stems, canker wounds, some closed; few broken branches. Native 7 30.2 5.0 Possible Fair Onsite Retain Codominant stems, canker wounds, some closed; few broken branches. Native 3 30.9 3.0 Possible Fair Onsite Retain Codominant stems, canker wounds, some closed; few broken branches. Native 3 30.9 3.0 Possible Fair Onsite Retain Codominant stems, canker wounds, some closed; few broken branches. Native 3 30.9 3.0 Possible Fair Onsite Retain Codominant stems longitudinal crack partially closed but showing centre rot; codominant leaders twisting; via crown; minor basal rot. Native 3 13.8 2.5 Possible Fair Onsite Retain Codominant stems leaning west, 1 with basal rot; fencewire wounds; suppressed crown; phototrophic gradient and provided in the complex of t												
American Basswood Tilla americana Native 7 30.2 5.0 Possible Fair Onsite Retain Codominant stems; canker wounds, some closed; few broken branches.	218		lualans niara	Native	1	15.5	3.0	Improbable		Offeite	Petain	
Hawthorn species Crataegus sp. Native 1 15.0 4.0 Improbable Fair Offsite Retain Asymmetrical crown due to competition with adjacent tree; vine throughout crown. American Basswood Tilia americana Native 3 30.9 3.0 Possible Fair Onsite Retain Codominant stems leaning west, 1 with basal rot; fencewire wounds; suppressed crown; phototrophic grown,												
American Basswood Tilia americana Native 3 30.9 3.0 Possible Fair Onsite Retain Main stem has longitudinal crack partially closed but showing centre rot; codominant leaders twisting; victory; minor basal rot.											rtotam	
American Basswood Tilia americana Native 13 13.8 2.5 Possible Fair Onsite Retain Codominant stems leaning west, 1 with basal rot; fencewire wounds; suppressed crown; phototrophic grace of the competition with a some woundwood; vine throughout crown. American Basswood Tilia americana Native 13 56.5 5.0 Possible Poor Onsite Retain Codominant stems; main stem with some rot but also some woundwood; vine throughout crown. American Basswood Tilia americana Native 1 1 32.5 3.5 Possible Poor Onsite Retain Codominant stems; main stem once topped, advanced centre rot; history of branch failure and laterals replacing leaders; branch rubbing; minor canker, mostly closed. American Basswood Tilia americana Native 1 32.5 3.5 Possible Poor Onsite Retain Codominant stems; main stem once topped, advanced centre rot; history of branch failure and laterals replacing leaders; branch rubbing; minor canker, mostly closed. American Basswood Tilia americana Native 1 32.5 3.5 Possible Poor Onsite Retain Longitudinal seam mostly closed; roots exposed; poor structure; some rot in stem. American Basswood Tilia americana Native 2 31.0 4.0 Possible Poor Boundary Retain Epicormic growth; suppressed crown due to competition with adjacent trees and vine. American Basswood Tilia americana Native 3 18.2 3.0 Possible Fair Onsite Retain Considerable Retain Secondary stems have suppressed crowns; main stem has phototrophic growth, twisted branches with some staining; crack compartmentalizing; crown dieback; vine throughout crown. American Basswood Tilia americana Native 2 17.0 2.5 Possible Fair Onsite Retain Enranch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. American Basswood Tilia americana Native 1 16.7 2.0 Possible Poor Boundary Retain Previous main leader dead with advanced centre of; history of branch failure; subordinate stems circling main stem throughout crown. American Basswood Tilia americana Native 2 17.0 Possible Fair Onsite Retain Provious main leader dead with advanced centre of;												
American Basswood Tilia americana Native 2 40.3 4.3 Possible Fair Boundary Retain Codominant stems; main stem once topped, advanced centre rot; history of branch failure and laterals replacing leaders; branch rubbing; minor canker, mostly closed. American Basswood Tilia americana Native 4 18.5 5.0 Possible Poor Onsite Retain Native Poor Possible Poor Poss												crown; minor basal rot.
American Basswood Tilia americana Native 1 18.5 5.0 Possible Fair Offsite Retain Codominant stems; main stem once topped, advanced centre rot; history of branch failure and laterals replacing leaders; branch rubbling; minor canker, mostly closed. Tilia americana Native 1 18.5 5.0 Possible Fair Offsite Retain Native 1 18.5 5.0 Possible Poor Onsite Retain Longitudinal seam mostly closed; roots exposed; poor structure; some rot in stem. Tilia americana Native 2 31.0 4.0 Possible Poor Boundary Retain Epicormic growth; suppressed crown due to competition with adjacent trees; minor evidence of canker; vine in portion crown. Native 2 31.0 4.0 Possible Poor Boundary Retain Epicormic growth; suppressed crown due to competition with adjacent trees and vine. Native 3 18.2 3.0 Possible Fair Onsite Retain Secondary stems have suppressed crowns; main stem has phototrophic growth; twisted branches with some staining; crack compartmentalizing; crown dieback; vine throughout crown. Non-Native 1 34.4 6.0 Possible Fair Onsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. Hawthorn species Crataegus sp. Native 2 17.0 2.5 Possible Fair Onsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. American Basswood Tilia americana Native 1 16.7 2.0 Possible Fair Offsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. American Basswood Tilia americana Native 8 74.5 7.0 Possible Fair Boundary Retain Main stem dead with advanced centre rot; history of branch failure; subordinate stems circling main stem stem one topped and replaced centre rot; history of branch failure; subordinate stems circling main stem stem one topped and replaced centre rot; history of branch failure; subordinate stems circling main stem stem one to competition with adjacent trees; minor evidence of canker; vine in portion crown. Tilia americana Native 1 18.5 5.0 Tilia americana Native 2 13.3												
Possible Poor Prunus avium Prunus avium Prunus avium Non-Native 1 34.4 6.0 Possible Poor Offsite Retain Consideration Possible Poor Offsite Retain Possible Poor Offsite Retain Consideration Consideration Possible Poor Offsite Retain Consideration Consideration Possible Poor Offsite Retain Consideration Possible Poor Poor Possible Poor												
226 American Basswood Tilia americana Native 1 32.5 3.5 Possible Poor Onsite Retain Longitudinal seam mostly closed; roots exposed; poor structure; some rot in stem.	224	American Basswood	Tilia americana	Native	3	58.5	5.0	Possible	Poor	Onsite	Retain	
American Basswood Tilia americana Native 2 31.0 4.0 Possible Poor Boundary Retain Epicormic growth; suppressed crown due to competition with adjacent trees and vine. American Basswood Tilia americana Native 3 18.2 3.0 Possible Fair Onsite Retain Secondary stems have suppressed crowns; main stem has phototrophic growth, twisted branches with some staining; crack compartmentalizing; crown dieback; vine throughout crown. American Basswood Tilia americana Native 1 34.4 6.0 Possible Poor Offsite Retain Large crack up main stem with some staining; crack compartmentalizing; crown dieback; vine throughout crown. American Basswood Tilia americana Native 1 16.7 2.0 Possible Fair Offsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. American Basswood Tilia americana Native 8 74.5 7.0 Possible Fair Boundary Retain Main stem dead with advanced centre rot; history of branch failure; subordinate stems circling main stem stem stems.	225	American Basswood	Tilia americana	Native	4	18.5	5.0	Possible	Fair	Offsite	Retain	Narrow; reduced crown due to competition with adjacent trees; minor evidence of canker; vine in portion of
American Basswood Tilia americana Native 2 31.0 4.0 Possible Poor Boundary Retain Epicornic growth; suppressed crown due to competition with adjacent trees and vine. American Basswood Tilia americana Native 3 18.2 3.0 Possible Fair Onsite Retain Secondary stems have suppressed crowns; main stem has phototrophic growth, twisted branches with some staining; crack compartmentalizing; crown dieback; vine throughout crown. Non-Native 1 34.4 6.0 Possible Poor Offsite Retain Large crack up main stem with some staining; crack compartmentalizing; crown dieback; vine throughout crown. Non-Native 2 17.0 2.5 Possible Fair Onsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. Native 1 16.7 2.0 Possible Fair Offsite Retain Branch rubbing/natural graft forming with neighbour; open stem wounds; minor epicormic growth. American Basswood Tilia americana Native 8 74.5 7.0 Possible Fair Boundary Retain Main stem dead with advanced centre rot; history of branch failure; subordinate stems circling main stem stem stems and stem stems circling main stem stems. American Basswood Tilia americana Native 2 13.3 4.0 Possible Fair Onsite Retain Phototrophic growth did not complete the suppressed crown due to competition with adjacent trees and vine. Epicornic growth; suppressed crown due to competition with adjacent trees and vine. Possible Fair Onsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. Provious main leader dead with extensive decay; vidence of decay in branch unions; crown dieback; vine throughout crown. Non-Native 1 16.7 2.0 Possible Fair Boundary Retain Main stem dead with advanced centre rot; history of branch failure; subordinate stems circling main stem stems of through learn west of the provious main stem stems circling main stem stems.	226	American Basswood	Tilia americana	Native	1	32.5	3.5	Possible	Poor	Onsite	Retain	
Sweet Cherry Prunus avium Non-Native 1 34.4 6.0 Possible Poor Offsite Retain Large crack up main stem with some staining; crack compartmentalizing; crown dieback; vine throughout crown. 230 Hawthorn species Crataegus sp. Native 2 17.0 2.5 Possible Fair Onsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. 231 Hawthorn species Crataegus sp. Native 1 16.7 2.0 Possible Fair Offsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. 232 American Basswood Tilia americana Native 5 24.2 6.0 Probable Poor Boundary Retain Previous main leader dead with extensive decay; evidence of decay in branch unions; crown dieback; vigorous. 233 American Basswood Tilia americana Native 8 74.5 7.0 Possible Fair Boundary Retain Main stem dead with advanced centre rot; history of branch failure; subordinate stems circling main stem 234 American Basswood Tilia americana Native 2 13.3 4.0 Possible Fair Onsite Retain Phototrophic growth with cown lean west; some stress cracks; included bark.		American Basswood	Tilia americana					Possible	Poor	Boundary	Retain	Epicormic growth; suppressed crown due to competition with adjacent trees and vine.
Sweet Cherry Prunus avium Non-Native 1 34.4 6.0 Possible Poor Offsite Retain Large crack up main stem with some staining; crack compartmentalizing; crown dieback; vine throughout crown. 230 Hawthorn species Crataegus sp. Native 2 17.0 2.5 Possible Fair Onsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. 231 Hawthorn species Crataegus sp. Native 1 16.7 2.0 Possible Fair Offsite Retain Branch rubbing/natural graft forming with neighbour; poor structure; vigorous. 232 American Basswood Tilia americana Native 5 24.2 6.0 Probable Poor Boundary Retain Previous main leader dead with extensive decay; evidence of decay in branch unions; crown dieback; vine throughout crown. 233 American Basswood Tilia americana Native 8 74.5 7.0 Possible Fair Boundary Retain Main stem dead with advanced centre rot; history of branch failure; subordinate stems circling main ster Onsite Retain Phototrophic growth with crown lean west; some stress cracks; included bark.		American Basswood	Tilia americana	Native	3	18.2	3.0	Possible			Retain	Secondary stems have suppressed crowns; main stem has phototrophic growth, twisted branches with some
230 Hawthorn species Crataegus sp. Native 2 17.0 2.5 Possible Fair Onsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. 231 Hawthorn species Crataegus sp. Native 1 16.7 2.0 Possible Fair Offsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. 232 American Basswood Tilla americana Native 8 74.5 7.0 Possible Fair Boundary Retain Main stem dead with advanced centre rot; history of branch failure; subordinate stems circling main ster 233 American Basswood Tilla americana Native 2 13.3 4.0 Possible Fair Onsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. Provious main leader dead with edad with edad with edad with advanced centre rot; history of branch failure; subordinate stems circling main ster 234 American Basswood Tilla americana Native 2 13.3 4.0 Possible Fair Onsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous. Provious main leader dead with edad with advanced centre rot; history of branch failure; subordinate stems circling main ster 235 American Basswood Tilla americana Native 2 15.3 4.0 Possible Fair Onsite Retain Branch rubbing/natural graft forming between stems and with neighbour; poor structure; vigorous.	229	Sweet Cherry	Prunus avium	Non-Native	1	34.4	6.0	Possible	Poor	Offsite	Retain	Large crack up main stem with some staining; crack compartmentalizing; crown dieback; vine throughout
Hawthorn species Crataegus sp. Native 1 16.7 2.0 Possible Fair Offsite Retain Branch rubbing/natural graft forming with neighbour; open stem wounds; minor epicormic growth. American Basswood Tilia americana Native 5 24.2 6.0 Probable Poor Boundary Retain Previous main leader dead with extensive decay; evidence of decay in branch unions; crown dieback; vox throughout crown. American Basswood Tilia americana Native 8 74.5 7.0 Possible Fair Boundary Retain Main stem dead with advanced centre rot; history of branch failure; subordinate stems circling main ster Onsite Retain Phototrophic growth with crown lean west; some stress cracks; included bark.	230	Hawthorn species	Crataegus sp.	Native	2	17.0	2.5	Possible	Fair	Onsite	Retain	
American Basswood Tilia americana Native 5 24.2 6.0 Probable Poor Boundary Retain Previous main leader dead with extensive decay; evidence of decay in branch unions; crown dieback; v throughout crown. American Basswood Tilia americana Native 8 74.5 7.0 Possible Fair Boundary Retain Main stem dead with advanced centre rot; history of branch failure; subordinate stems circling main ster 7.0 Possible Fair Onsite Retain Phototrophic growth with crown lean west; some stress cracks; included bark.												
American Basswood Tilia americana Native 8 74.5 7.0 Possible Fair Boundary Retain Main stem dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failure; subordinate stems circling main ster dead with advanced centre rot; history of branch failu												Previous main leader dead with extensive decay; evidence of decay in branch unions; crown dieback; vine
234 American Basswood Tilia americana Native 2 13.3 4.0 Possible Fair Onsite Retain Phototrophic growth with crown lean west; some stress cracks; included bark.	233	American Basswood	Tilia americana	Native	8	74.5	7.0	Possible	Fair	Boundary	Retain	Main stem dead with advanced centre rot; history of branch failure; subordinate stems circling main stem.
	235	American Basswood	Tilia americana	Native		30.2	3.0	Probable	Poor	Boundary	Retain	Canker up stems; crown dieback with vine throughout; evidence of decay.

Tree Number	Common Name	Scientific Name	Native/ Non- native	Stem Count	DBH (cm)	Crown Radius (m)	Potential for Structural Failure Rating	Overall Condition	Location	Proposed Action	Comments
236	American Basswood	Tilia americana	Native	2	27.0	2.0	Probable	Poor	Onsite	Retain	Dead top, 1 live branch extending west; heavily cankered; secondary stem far subordinate.
237	American Basswood	Tilia americana	Native	3	46.2	5.0	Possible	Fair	Boundary	Retain	Main stem has vertical stem crack closed, codominant leaders with included bark, vine in crown; history of
238	Hawthorn species	Crataegus sp.	Native	1	10.0	2.8	Improbable	Fair	Onsite	Retain	branch failure. Suppressed, asymmetrical crown due to competition with adjacent trees; minimal crown dieback.
239	American Basswood	Tilia americana	Native	4	24.3	2.5	Possible	Fair	Onsite	Retain	Included bark; crooked stem; 1 broken branch; vine in crown.
240	American Basswood	Tilia americana	Native	3	12.6	2.5	Probable	Poor	Offsite	Retain	Growing on 20 degree angle; crown dieback; extensive vine throughout crown; evidence of canker.
241	Hawthorn species	Crataegus sp.	Native	3	11.0	5.0	Possible	Poor	Offsite	Remove	Suppressed crown due to competition with adjacent trees; extensive vine throughout crown.
242	American Basswood	Tilia americana	Native	5	22.2	3.0	Possible	Fair	Onsite	Remove	Leaning stems, poor structure; vine in crown; fencewire through 1 stem with codominant leaders twisting.
243	Hawthorn species	Crataegus sp.	Native	1	14.4	3.0	Possible	Poor	Onsite	Remove	Suppressed crown due to competition with adjacent trees; extensive vine throughout crown; crown dieback
244	American Basswood	Tilia americana	Native	3	15.3	3.5	Possible	Poor	Onsite	Remove	1 stem dead, another leaning heavily; poor structure; vine in crown.
245	American Basswood	Tilia americana	Native	2	14.1	2.3	Improbable	Good	Offsite	Remove	Relatively even crown; some vine starting to spread into lower crown; stem relatively solid.
246	Black Walnut	Juglans nigra	Native	1	21.9	2.5	Improbable	Good	Offsite	Remove	Exposed roots; vine heavy up stem and in crown; healthy crown.
247	American Basswood	Tilia americana	Native	6	16.8	2.5	Probable	Poor	Offsite	Remove	Extensive vine throughout crown; crown dieback.
248	American Basswood	Tilia americana	Native	2	17.1	2.5	Possible	Fair	Boundary	Remove	Broken leader; unbalanced crown.
249	American Basswood	Tilia americana	Native	1	30.4	5.0	Probable	Poor	Offsite	Remove	Top of main leader snapped; wounds and old branch failures with evidence of decay; crown dieback.
250	American Basswood	Tilia americana	Native	1	25.9	4.0	Possible	Fair	Offsite	Remove	Crooked stem; phototrophic growth.
251	American Basswood	Tilia americana	Native	3	23.0	4.0	Possible	Fair	Offsite	Remove	Poor structure; vine in crown; 2 broken branches.
252	American Basswood	Tilia americana	Native	1	25.4	4.8	Possible	Fair	Offsite	Remove	Phototrophic growth; history of branch failures; some crown dieback.
253	American Basswood	Tilia americana	Native	3	39.4	4.5	Possible	Fair	Onsite	Remove	Codominant stems with included bark; several broken branches in upper crown; vine in crown; closed stem wounds.
254	Black Walnut	Juglans nigra	Native	2	10.0	1.5	Improbable	Fair	Onsite	Remove	Minor dieback; another stem cut.
255	Sweet Cherry	Prunus avium	Non-Native	1	15.1	2.8	Improbable	Good	Onsite	Remove	Full, vigorous crown; minor crown competition with adjacent tree.
256	Hawthorn species	Crataegus sp.	Native	1	12.6	4.0	Improbable	Fair	Onsite	Remove	Small cavity on lower stem with insect feeding; some crown dieback; unbalanced crown due to competition with adjacent trees.
257	Sweet Cherry	Prunus avium	Non-Native	1	11.3	1.5	Possible	Fair	Onsite	Remove	Rub damage on one side of main stem due to dogwood; staining and early stages of decay; crown still relatively healthy.
258	Hawthorn species	Crataegus sp.	Native	3	12.6	2.5	Possible	Poor	Onsite	Remove	Stem cracks and basal rot in 2 larger stems; twisted branches; branch rubbing.
259	Hawthorn species	Crataegus sp.	Native	1	14.0	2.0	Possible	Fair	Onsite	Remove	Vigorous, emerging from canopy; fencewire through; branch rubbing injury; some centre rot visible at branch
200	Tiamatorii opooloo	oralacgue op.	1144.75			2.0			01.0.1.0	110111010	Istub.
260	Hawthorn species	Crataegus sp.	Native	1	16.1	4.0	Probable	Poor	Offsite	Remove	Much of main stem snapped off from root flare but still growing; tree on 45 degree angle away from propert boundary; crown dieback.
261	Hawthorn species	Crataegus sp.	Native	2	15.9	2.5	Possible	Fair	Offsite	Remove	Heavy lean east; crown bound up in neighbour; some branch stubs show rot.
262	Hawthorn species	Crataegus sp.	Native	1	17.6	2.5	Possible	Poor	Offsite	Remove	Heavy lean east; stem crack and centre rot; vine in crown.
263	White Elm	Ulmus americana	Native	1	12.3	0.3	Improbable	Poor	Offsite	Remove	Main stem still appears relatively solid; very narrow, reduced crown with dieback and vine; competition with
264				1	12.1	2.0	· ·				adjacent trees.
	Hawthorn species	Crataegus sp.	Native	,			Possible	Fair	Offsite	Remove	Heavy lean east; stem comprised of 2 at ground level that have fused; likely included bark; arching east toward field.
265	Hawthorn species	Crataegus sp.	Native	1	12.1	2.0	Improbable	Fair	Offsite	Remove	Slight lean east; 2 branch stubs showing some rot.
266	Hawthorn species	Crataegus sp.	Native	2	11.7	3.5	Improbable	Fair	Onsite	Remove	Slightly reduced crown due to competition with adjacent trees; some crown dieback.
267	American Basswood	Tilia americana	Native	2	10.2	1.5	Possible	Poor	Offsite	Remove	Crooked stem; suppressed crown with poor structure.
268 269	American Basswood Hawthorn species	Tilia americana Crataegus sp.	Native Native	5 1	18.9 13.6	4.0 5.0	Possible Probable	Fair Poor	Onsite Offsite	Remove Remove	Codominant stems with cracks forming at included bark; branch rubbing injuries. Growing on 45 degree angle away from property boundary; extensive crown dieback and vine throughout
		<u></u>									crown.
270	Sweet Cherry	Prunus avium	Non-Native	1	31.5	4.5	Improbable	Good	Offsite	Remove	Codominant leaders; minor branch loss; lower crown thinning.
271	Hawthorn species	Crataegus sp.	Native	1	14.5	4.0	Possible	Fair	Offsite	Remove	Asymmetrical crown due to previous competition with large cherry that is no longer standing; crown growth toward property with response shoots beginning to even out crown; some crown dieback and vine.
272	American Basswood	Tilia americana	Native	2	12.2	1.5	Possible	Fair	Onsite	Remove	Twisted stems; included bark; healthy crown.
273	Sweet Cherry	Prunus avium	Non-Native	1	12.1	2.0	Improbable	Good	Onsite	Remove	Healthy crown asymmetrical due to competition from neighbour.
274	Hawthorn species	Crataegus sp.	Native	1	18.2	5.0	Improbable	Fair	Onsite	Remove	Slightly unbalanced crown due to competition with adjacent trees; minimal light pruning; some crown dieback.
275	Sweet Cherry	Prunus avium	Non-Native	1	19.1	3.5	Improbable	Fair	Offsite	Remove	Slight lean east; vine in crown; lower crown thinning.
276	Black Cherry	Prunus serotina	Native	1	20.7	3.0	Probable	Poor	Onsite	Remove	Crack up main stem with evidence of decay; staining; large old wound from previous branch failure with decay.
277	Black Cherry	Prunus serotina	Native	1	19.4	2.0	Possible	Poor	Onsite	Remove	Significant dieback; codominant stems; small cavity shows centre rot lower stem.
278	American Basswood	Tilia americana	Native	1	21.6	3.5	Improbable	Good	Onsite	Remove	Crooked stem but healthy crown.
279	American Basswood	Tilia americana	Native	5	32.3	5.0	Possible	Fair	Onsite	Remove	Some evidence of canker up stems; slightly unbalanced crown due to competition with adjacent trees; crow growth towards property.
280	Sweet Cherry	Prunus avium	Non-Native	1	19.5	2.5	Improbable	Fair	Offsite	Remove	Leaning southeast; lower branches lost; vine in crown.
281	American Basswood	Tilia americana	Native	3	37.2	5.0	Possible	Fair	Onsite	Remove	Sapsucker damage around main stem; slight phototrophic growth; narrow crown, however still appears relatively healthy.
282	Sweet Cherry	Prunus avium	Non-Native	1	17.6		Probable	Dead	Offsite	Remove	Crooked stem; no crown.
283	American Basswood	Tilia americana	Native	3	35.0	4.0	Improbable	Fair	Boundary	Remove	Some competition for light in crown, however still relatively full; some insect feeding.
284	American Basswood	Tilia americana	Native	3	33.5	4.5	Possible	Fair	Boundary	Remove	Codominant stems with included bark; cavity and centre rot in 1 stem; few broken branches.
285	Hawthorn species	Crataegus sp.	Native	1	16.6	4.0	Possible	Fair	Onsite	Remove	Phototrophic growth in crown with all growth towards property; minimal crown dieback; minor insect feeding
286	American Basswood	Tilia americana	Native	1	16.4	2.0	Possible	Fair	Onsite	Remove	Sunken bark mid-stem; unbalanced crown.

Tree			Native/ Non-	Stem		Crown Radius	Potential for Structural	Overall		Proposed	
Number	Common Name	Scientific Name	native	Count	DBH (cm)	(m)	Failure Rating	Condition	Location	Action	Comments
287	American Basswood	Tilia americana	Native	2	32.2	7.0	Possible	Fair	Offsite	Remove	Main leader straight with mostly balanced crown; some included bark between stem unions; 2nd stem with
288	American Basswood	Tilia americana	Native	2	22.5	3.5	Possible	Fair	Onsite	Remove	crown growth away from property boundary. Minor included bark; secondary stem heavily leaning west; asymmetrical crown due to competition from
200	American basswood	Tilia americana	Native		22.5	3.5	Possible	Fall	Offsite	Remove	neighbour.
289	American Basswood	Tilia americana	Native	1	43.0	4.5	Possible	Fair	Offsite	Remove	Swollen tissue, canker wounds mostly closed in lower stem; codominant leaders; 2 broken branches.
290	American Basswood	Tilia americana	Native	2	36.8 12.4	5.0 2.0	Possible	Fair	Onsite	Remove	Minimal sapsucker damage; epicormic growth; slightly unbalanced root flare.
291 292	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native Native	4	11.7	1.5	Improbable Possible	Fair Fair	Onsite Onsite	Remove Remove	Codominant leaders with included bark; asymmetrical crown due to shading; vine in crown. Codominant leaders; branch rubbing injuries; asymmetrical crown due to shading.
293	Black Cherry	Prunus serotina	Native	1	28.7	3.0	Possible	Poor	Boundary	Remove	Narrow crown with extensive dieback; self-corrected root flare from phototrophic growth.
294	American Basswood	Tilia americana	Native	1	40.5	4.5	Possible	Fair	Boundary	Remove	Canker wounds mostly closed; crooked stem; few broken branches.
295	Hawthorn species	Crataegus sp.	Native	1	10.5	4.0	Possible	Poor	Offsite	Remove	Reduced crown due to competition with adjacent trees and vine; crown dieback; decay in old wound.
	American Basswood	Tilia americana	Native	1	34.0	3.5	Possible	Fair	Offsite	Remove	Crooked stem; history of branch failure; minor epicormic growth.
	American Basswood Black Walnut	Tilia americana	Native Native	1	27.8 20.6	2.5 2.5	Possible Possible	Fair Fair	Onsite Onsite	Remove Remove	Crooked stem; couple broken branches.
302	Black Walnut	Juglans nigra Juglans nigra	Native	1	43.0	4.5	Possible	Fair	Onsite	Remove	Canker wounds closed; asymmetrical crown due to proximity to building. Minor evidence of canker on portion of lower stem; some crown dieback; slightly unbalanced.
303	Black Walnut	Juglans nigra	Native	1	53.5	4.5	Possible	Fair	Onsite	Remove	Cavity and centre rot at site of laundry line wheel; few broken branches.
304	Silver Maple	Acer saccharinum	Native	1	61.5	5.0	Improbable	Good	Offsite	Remove	Codominant leaders with included bark; 3 broken branches.
305	Red Oak	Quercus rubra	Native	1	90.2	8.0	Possible	Good	Onsite	Remove	Included bark; 4 broken branches; 2 dead branches; minor branch crossing.
306	Silver Maple	Acer saccharinum	Native	1	123.0	9.0	Possible	Good	Onsite	Remove	2 large stems fused; included bark; 2 broken branches; some bark injuries on underside of branches.
307 308	Sugar Maple	Acer saccharum	Native	1	33.0 48.5	3.0 4.5	Possible Possible	Poor Fair	Onsite Onsite	Remove	Poor structure: twisted branches originating at same point; some dead branches.
308	Norway Maple Silver Maple	Acer platanoides Acer saccharinum	Non-Native Native	1	97.0	8.0	Possible	Fair	Onsite	Remove Remove	Several branch stubs; 1 broken branch; decent structure. Several dead scaffold branches; approximately 10% crown loss.
	Manitoba Maple	Acer negundo	Native	1	23.5	2.5	Possible	Fair	Onsite	Remove	Growing beside barn; basal shoots; codominant leaders; dieback.
311	Colorado Spruce	Picea pungens	Non-Native	1	18.5	1.5	Possible	Fair	Onsite	Remove	Weak leader; crown thinning.
401	Hawthorn species	Crataegus sp.	Native	1	16.3	3.5	Improbable	Good	Offsite	Remove	, , , , , , , , , , , , , , , , , , ,
402	Hawthorn species	Crataegus sp.	Native	1	20.2	2.9	Improbable	Poor	Onsite	Remove	Lots of dieback; vine in crown.
403	Black Walnut	Juglans nigra	Native	1	19.3	2.2	Possible	Fair	Onsite	Remove	Basal wound; vine in crown.
	Hawthorn species	Crataegus sp.	Native	6	15.1	3.0	Possible	Poor	Offsite	Remove	Dead branches; weak fork.
	Manitoba Maple Black Walnut	Acer negundo	Native Native	1	52.3 11.5	5.7 3.3	Possible Improbable	Poor Good	Offsite Onsite	Remove	Dead branches; one branch split and lying horizontal; large old wounds.
	Hawthorn species	Juglans nigra Crataegus sp.	Native	1	15.9	2.3	Probable	Poor	Boundary	Remove Remove	Basal wound; many cavities; lean.
408	Hawthorn species	Crataegus sp.	Native	1	10.2	2.1	Improbable	Poor	Offsite	Remove	Large wound on trunk.
409	Black Walnut	Juglans nigra	Native	1	14.0	2.4	Improbable	Good	Offsite	Remove	Vine in crown.
410	Black Walnut	Juglans nigra	Native	1	14.0	2.9	Improbable	Good	Offsite	Remove	Vine in crown.
411	Common Apple	Malus domestica	Non-Native	5	36.0	5.0	Probable	Poor	Onsite	Remove	Dead branches; hollow.
412	Black Walnut	Juglans nigra	Native	1	18.6	1.9	Improbable	Good	Offsite	Remove	Vine in crown.
413 414	Trembling Aspen	Populus tremuloides	Native Native	1 5	10.2 25.7	1.2 4.2	Possible Possible	Poor Poor	Offsite	Remove Remove	Large trunk wound; lean; small crown.
415	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native	1	15.8	4.2	Possible	Fair	Boundary Offsite	Remove	Dead branches; hollow trunk. Dead branches; lean.
416	Hawthorn species	Crataegus sp.	Native	2	14.5	3.9	Improbable	Fair	Offsite	Remove	Dead branch.
417	Trembling Aspen	Populus tremuloides	Native	1	17.4	3.5	Improbable	Good	Offsite	Remove	
418	Trembling Aspen	Populus tremuloides	Native	1	26.3	3.0	Improbable	Good	Offsite	Remove	
419	Trembling Aspen	Populus tremuloides	Native	1	23.7	3.3	Possible	Fair	Offsite	Remove	Leaning.
420	Trembling Aspen	Populus tremuloides	Native	1	11.2	1.9	Improbable	Fair	Offsite	Remove	Thin crown.
421 422	Trembling Aspen	Populus tremuloides Populus tremuloides	Native Native	3	15.5 23.5	2.2 3.5	Improbable Possible	Poor Poor	Offsite Offsite	Remove Remove	Small crown; broken top; dead branches. Dead branches; vine in crown.
423	Trembling Aspen Trembling Aspen	Populus tremuloides Populus tremuloides	Native	1	26.3	4.2	Improbable	Fair	Offsite	Remove	Lean; small crown.
	Hawthorn species	Crataegus sp.	Native	1	21.0	3.0	Possible	Poor	Offsite	Remove	Trunk wounds; hollow seam; dead branches.
425	Hawthorn species	Crataegus sp.	Native	1	11.5	2.6	Improbable	Poor	Offsite	Remove	Trunk wounds; dead branches; vine in crown.
426	Trembling Aspen	Populus tremuloides	Native	1	12.4	2.8	Improbable	Fair	Onsite	Remove	Old deer rub.
427	Trembling Aspen	Populus tremuloides	Native	1	11.0	2.4	Possible	Poor	Onsite	Remove	Large trunk seam; vine in crown.
428	Trembling Aspen	Populus tremuloides	Native	1	11.0	1.1	Improbable	Poor	Onsite	Remove	Open wound.
429 430	Trembling Aspen	Populus tremuloides	Native Native	1	20.2	3.0 2.6	Probable	Poor	Onsite Onsite	Remove Remove	Open wound; basal seam.
430	Trembling Aspen Trembling Aspen	Populus tremuloides Populus tremuloides	Native	1	16.1	3.0	Improbable Improbable	Poor Fair	Onsite	Remove	Large open trunk wound. Unbalanced crown.
432	Trembling Aspen	Populus tremuloides	Native	1	28.6	3.9	Improbable	Fair	Onsite	Remove	Dead branches; vine in crown.
433	Trembling Aspen	Populus tremuloides	Native	1	15.0	2.7	Possible	Poor	Onsite	Remove	Large open trunk wound; vine; lean.
434	Trembling Aspen	Populus tremuloides	Native	1	12.6	1.7	Improbable	Good	Onsite	Remove	
435	Trembling Aspen	Populus tremuloides	Native	1	10.9	2.7	Improbable	Good	Onsite	Remove	
436	Trembling Aspen	Populus tremuloides	Native	1	12.1	3.0	Improbable	Fair	Onsite	Remove	Trunk wounds.
437 438	Black Cherry	Prunus serotina	Native Native	1	15.4 12.7	2.7	Improbable Probable	Fair Poor	Onsite Onsite	Remove	Trunk wound. Substantial stem rot.
438	Trembling Aspen Trembling Aspen	Populus tremuloides Populus tremuloides	Native	1	15.7	3.4	Improbable	Fair	Onsite	Remove	Major lean.
440	Black Cherry	Prunus serotina	Native	1	14.2	1.8	Improbable	Poor	Onsite	Remove	Broken top.
441	Black Cherry	Prunus serotina	Native	1	12.5	3.5	Improbable	Poor	Onsite	Remove	Leaning.
	Trembling Aspen	Populus tremuloides	Native	1	10.8	4.5	Probable	Poor	Offsite	Remove	Major open split; lean.

							Potential for				
Tree			Native/ Non-	Stem		Crown Radius	Structural	Overall		Proposed	
Number	Common Name	Scientific Name	native	Count	DBH (cm)	(m)	Failure Rating	Condition	Location	Action	Comments
443	Trembling Aspen	Populus tremuloides	Native	1	21.0	3.5	Improbable	Poor	Offsite	Remove	Dead top; vine; dead branches.
444	Trembling Aspen	Populus tremuloides	Native	1	17.5	5.0	Improbable	Poor	Onsite	Remove	Broken top.
445	Trembling Aspen	Populus tremuloides	Native	1	22.0	4.0	Possible	Poor	Onsite	Remove	Dead branches; vine.
446	Trembling Aspen	Populus tremuloides	Native	1	11.5	3.0	Probable	Poor	Onsite	Remove	Half dead.
447	Trembling Aspen	Populus tremuloides	Native	1	10.5	2.0	Improbable	Fair	Onsite	Remove	Slight lean; old stem wound.
448	Trembling Aspen	Populus tremuloides	Native	1	21.5	5.0	Improbable	Poor	Boundary	Remove	Dead branches.
449	Trembling Aspen	Populus tremuloides	Native	1	15.9	5.0	Improbable	Poor	Onsite	Remove	Dead branches; seam.
450 451	Trembling Aspen	Populus tremuloides Populus tremuloides	Native Native	1 1	24.5 13.5	4.0 4.0	Improbable	Fair Fair	Onsite Onsite	Remove	Old hade assess deed branches
451	Trembling Aspen	.,	Native	1	13.5	2.5	Improbable Probable	Poor	Onsite	Remove	Old bark scrape; dead branches. Major wound.
	Trembling Aspen Trembling Aspen	Populus tremuloides Populus tremuloides	Native	1	16.8	3.0	Probable	Poor	Onsite	Remove	Large basal wound; dead branches.
454	Trembling Aspen	Populus tremuloides	Native	1	15.8	2.5	Improbable	Fair	Onsite	Remove	Few dead branches.
455	Hawthorn species	Crataegus sp.	Native	2	24.8	4.0	Probable	Poor	Boundary	Remove	Dead branches.
456	Black Cherry	Prunus serotina	Native	2	55.0	8.0	Probable	Poor	Boundary	Remove	Hollow.
	Hawthorn species	Crataegus sp.	Native	1	17.0	8.0	Possible	Fair	Offsite	Remove	Stem wounds; dead branches; unbalanced crown.
458	Hawthorn species	Crataegus sp.	Native	1	10.0	2.0	Improbable	Poor	Onsite	Remove	Lots of wounds; broken top.
459	Trembling Aspen	Populus tremuloides	Native	1	11.2	2.5	Possible	Poor	Onsite	Remove	Large stem wound.
460	Hawthorn species	Crataegus sp.	Native	1	10.5	2.0	Probable	Poor	Offsite	Remove	Hollow; many dead branches.
461	Hawthorn species	Crataegus sp.	Native	3	24.0	8.0	Probable	Poor	Offsite	Remove	Weak fork; exposed roots.
462	Hawthorn species	Crataegus sp.	Native	1	14.8	3.5	Possible	Poor	Offsite	Remove	Small cavities; dead branches.
463	Hawthorn species	Crataegus sp.	Native	1	10.8	5.0	Possible	Poor	Offsite	Remove	Lean; being crushed by branch; vine in crown.
464	Black Walnut	Juglans nigra	Native	1	24.4	6.0	Improbable	Good	Offsite	Remove	
465	Hawthorn species	Crataegus sp.	Native	5	20.9	5.0	Probable	Poor	Onsite	Remove	Hollow; seam.
466	Common Apple	Malus domestica	Non-Native	1	16.5	2.5	Possible	Fair	Offsite	Remove	Crooked stem; vigorous water sprouts; epicormic growth.
467	Common Apple	Malus domestica	Non-Native	1	23.8	5.0	Possible	Fair	Offsite	Remove	Growing on 10 degree angle from previous phototrophic growth; adjacent tree has fallen so crown correcting upward with regrowth; minimal sapsucker damage.
468	American Basswood	Tilia americana	Native	3	30.2	3.0	Possible	Poor	Offsite	Remove	Main stem crooked with canker wounds and vine in lower crown; secondary stems either suppressed or
400	7 III CII CIII Dasswood	Tina americana	INGUVO	Ü	00.2	0.0	1 OSSIDIC	1 001	Olisite	rtemove	prostrate.
469	American Basswood	Tilia americana	Native	2	18.2	1.5	Probable	Poor	Offsite	Remove	Portion of crown snapped; extensive crown dieback; decay in old wound.
470	American Basswood	Tilia americana	Native	3	20.8	3.0	Possible	Poor	Offsite	Remove	Evidence of canker up stems; crown dieback and extensive vine throughout crown.
471	Hawthorn species	Crataegus sp.	Native	2	24.0	3.5	Possible	Fair	Onsite	Remove	Twisted branches; epicormic growth; sapwood rot.
472	American Basswood	Tilia americana	Native	3	46.7	6.0	Possible	Fair	Onsite	Remove	Codominant stems with included bark; canker wounds mostly closed; crooked stems; vine in 1 crown.
473	American Basswood	Tilia americana	Native	3	16.7	2.0	Probable	Poor	Offsite	Remove	Extensive crown dieback; remaining crown narrow and reduced due to competition with adjacent trees; insect
									0 "		feeding and evidence of decay.
474 475	American Basswood American Basswood	Tilia americana Tilia americana	Native	5	70.0 48.5	6.0	Possible Possible	Poor Good	Onsite	Remove	Centre rot in main stems; canker wounds, some closed; broken branches; 5% dieback.
4/5	American Basswood	I IIIa americana	Native	5	48.5	4.5	Possible	G000	Onsite	Remove	Crown relatively vigorous; 2 stems with intertwining growth which may lead to failure point as tree becomes more mature.
476	American Basswood	Tilia americana	Native	2	14.2	3.0	Possible	Poor	Offsite	Remove	Very reduced crown due to competition with vine; asymmetrical crown with growth away from property
470	American basswood	Tilla americana	Ivalive	2	14.2	3.0	i ossible	1 001	Olisite	itemove	boundary; stem still appears relatively solid.
477	Hawthorn species	Crataegus sp.	Native	3	11.7	2.0	Possible	Poor	Offsite	Remove	Minor lean; past stems failed; vine heavy in crown.
	Black Walnut	Juglans nigra	Native	1	31.9	6.0	Possible	Poor	Boundary	Remove	Bark lifting and some decay on lower stem; crown dieback.
479	Norway Maple	Acer platanoides	Non-Native	1	14.7	2.5	Possible	Fair	Onsite	Remove	Codominant leaders; mechanical stem wounds; healthy crown.
480	Sweet Cherry	Prunus avium	Non-Native	1	31.2	3.0	Improbable	Fair	Onsite	Remove	Codominant leaders; stem crack closed; unbalanced crown.
481	Silver Maple	Acer saccharinum	Native	1	107.8	6.0	Probable	Fair	Onsite	Remove	Codominant leaders; 20% crown loss from dead branches; several broken branches.
	Norway Maple	Acer platanoides	Non-Native	1	29.1	3.0	Improbable	Fair	Onsite	Remove	Slightly crooked stem; few tight branch angles.
483	Silver Maple	Acer saccharinum	Native	1	66.1	7.0	Possible	Fair	Onsite	Remove	6 broken branches; vigorous; 1 dead branch.
484	Silver Maple	Acer saccharinum	Native	1	29.3	3.0	Probable	Poor	Onsite	Remove	Suppressed crown; lean east; very little living crown.
	Black Walnut	Juglans nigra	Native	1	32.5	3.5	Possible	Good	Offsite	Remove	Overextended lower branch; codominant leaders.
	Silver Maple	Acer saccharinum Acer saccharinum	Native Native	1 1	55.5 20.1	4.5 2.5	Probable Probable	Poor Dead	Offsite Offsite	Remove	Codominant leaders; no live buds; 3 broken branches.
	Silver Maple Silver Maple	Acer saccharinum	Native	1	30.9	2.5	Possible	Poor	Offsite	Remove	Leaning east; no live buds; loose bark. Leaning east; broken top; 10% dieback; codominant leaders.
489	Silver Maple	Acer saccharinum	Native	1	25.9	2.0	Possible	Fair	Offsite	Remove	Codominant leaders with broken tops; 10% dieback.
	Silver Maple	Acer saccharinum	Native	2	55.0	6.0	Possible	Good	Offsite	Remove	Codominant stems with codominant leaders; 5 broken branches; included bark.
491	Northern Catalpa	Catalpa speciosa	Non-Native	1	99.6	7.0	Possible	Good	Offsite	Remove	Stout, crooked branches; 1 large burl; minor branch failure; low branch cracked.
	Norway Spruce	Picea abies	Non-Native	1	25.8	2.5	Possible	Fair	Offsite	Remove	Thin crown; codominant leaders; sap staining.
	Sugar Maple	Acer saccharum	Native	1	53.1	4.5	Improbable	Good	Onsite	Remove	Ascending branches with good attachment; small branch stub holes; good compartmentalization.
	Norway Spruce	Picea abies	Non-Native	1	31.9	3.0	Improbable	Fair	Offsite	Remove	Lower crown thinning; sparse crown.
	Norway Spruce	Picea abies	Non-Native	1	30.2	4.0	Improbable	Good	Offsite	Remove	Light crown thinning; strong taper.
496	Norway Spruce	Picea abies	Non-Native	1	37.3	4.5	Improbable	Good	Boundary	Remove	Light crown thinning.
	Black Walnut	Juglans nigra	Native	1	49.0	5.0	Possible	Fair	Offsite	Remove	Canker wounds mostly closed at base; codominant leaders with included bark.
498	Silver Maple	Acer saccharinum	Native	2	31.0	3.5	Possible	Poor	Offsite	Remove	Codominant stems, 1 dead; broken top and dieback in the other.
499	Red Maple	Acer rubrum	Native	1	30.2	3.5	Possible	Fair	Offsite	Remove	Codominant leaders, each with broken top.
500	White Birch	Betula papyrifera	Native	1	47.8	6.0	Improbable	Good	Boundary	Remove	Minor dieback.
	Hawthorn species	Crataegus sp.	Native	3	10.4	1.5	Improbable	Fair	Onsite	Remove	Codominant stems; broken branches; vine in crown.
	Bitternut Hickory	Carya cordiformis	Native	1	21.5	2.5	Improbable	Good	Onsite	Remove	Good form; some improper pruning cuts; closed vertical seam on lower stem.
503	White Ash	Fraxinus americana	Native	11	12.5	1.0	Improbable	Fair	Onsite	Remove	Good form; bark cracks.

Tree			Native/ Non-	Stem		Crown Radius	Potential for Structural	Overall		Proposed	
Number	Common Name	Scientific Name	native	Count	DBH (cm)	(m)	Failure Rating	Condition	Location	Action	Comments
504	Hawthorn species	Crataegus sp.	Native	1	14.0	1.5	Improbable	Fair	Onsite	Remove	Unbalanced crown, phototrophic growth; dead lower branches.
505	Hawthorn species	Crataegus sp.	Native	1	11.8	1.5	Possible	Poor	Onsite	Remove	Crown declining; broken branches; vine in crown.
506	Hawthorn species	Crataegus sp.	Native	1	11.7 20.9	1.0 2.0	Improbable	Fair	Onsite	Remove	Phototrophic growth due to shading from neighbours; narrow crown; epicormic growth.
507 508	White Elm White Elm	Ulmus americana Ulmus americana	Native Native	1	27.5	3.0	Probable Probable	Dead Dead	Onsite Onsite	Remove Remove	Dead crown; history of branch failure. Dead crown; history of branch failure; shedding bark.
509	Hawthorn species	Crataegus sp.	Native	1	10.3	1.5	Possible	Fair	Onsite	Remove	Codominant leaders; broken branches; branch stubs not closed.
510	Hawthorn species	Crataegus sp.	Native	1	12.0	1.5	Improbable	Fair	Onsite	Remove	Unbalanced crown due to shading from neighbbours; couple broken branches.
	Prunus species	Prunus sp.	**	1	12.4	2.5	Possible	Fair	Onsite	Remove	Outer bark peeling; 2 dead branches; pistol butt.
512	Hawthorn species	Crataegus sp.	Native	2	13.4	3.0	Improbable	Fair	Onsite	Remove	Codominant stems; twisted structure; minor epicormic growth.
513	Hawthorn species	Crataegus sp.	Native	2	15.2	2.5	Improbable	Fair	Onsite	Remove	Codominant leaders; slight lean east.
514	Hawthorn species	Crataegus sp.	Native	3	11.9	2.0	Improbable	Fair	Onsite	Remove	Codominant stems with included bark; some broken branches; vine in crown.
	Hawthorn species	Crataegus sp.	Native	3	11.5	2.0	Possible	Fair	Onsite	Remove	Codominant stems; bark rubbing wound; vine in crown.
	Prunus species	Prunus sp.	**	2	13.5	2.0	Probable	Poor	Onsite	Remove	Peeling bark; leaning north; vine in crown; declining.
517 518	Hawthorn species Bitternut Hickory	Crataegus sp. Carya cordiformis	Native Native	<u>3</u>	18.0 24.7	2.5 3.5	Improbable Improbable	Fair Good	Onsite Onsite	Remove Remove	Broad crown, crossing branches; minor broken branches.
519	Eastern White Cedar	Thuja occidentalis	Native	1	16.3	3.0	Improbable	Fair	Onsite	Remove	One scaffold branch at tight angle; good fruit set last year; minor dead branches. Prostrate, leaning east; vine in lower crown.
	Eastern White Cedar	Thuja occidentalis	Native	1	17.0	1.5	Possible	Fair	Onsite	Remove	Basal wound; leaning east; dead leader; low vigour; vine in crown.
522	Eastern White Cedar	Thuja occidentalis	Native	1	31.0	2.0	Improbable	Good	Onsite	Remove	Upright, strong taper; codominant leaders; vine in crown.
	Eastern White Cedar	Thuja occidentalis	Native	1	14.5	1.0	Possible	Poor	Onsite	Remove	Suppressed crown; declining leader; vine in crown.
524	Eastern White Cedar	Thuja occidentalis	Native	1	29.5	2.0	Improbable	Good	Onsite	Remove	Sparse upper crown; twisting codominant leaders; vine in crown.
525	Eastern White Cedar	Thuja occidentalis	Native	1	24.5	1.5	Improbable	Fair	Onsite	Remove	Sparse upper crown; low vigour; vine in crown.
	Eastern White Cedar	Thuja occidentalis	Native	1	21.5	2.0	Improbable	Good	Onsite	Remove	Good structure; vine in crown.
527	Eastern White Cedar	Thuja occidentalis	Native	1	18.7	2.0	Improbable	Good	Onsite	Remove	Good structure; strong taper.
528	Eastern White Cedar	Thuja occidentalis	Native	2	20.8	2.0	Improbable	Fair	Onsite	Remove	Secondary stem heavily leaning east.
529	Eastern White Cedar	Thuja occidentalis	Native	1	16.5	1.5	Improbable	Good	Onsite	Remove	Strong taper; narrow crown.
	Eastern White Cedar Eastern White Cedar	Thuja occidentalis Thuja occidentalis	Native Native	1	21.5 24.0	1.5 2.0	Improbable Improbable	Fair Good	Onsite Onsite	Remove Remove	Strong taper; crack in upper stem; vine in crown. Tight branch angles in leaders; vine in crown.
	White Spruce	Picea glauca	Native	1	13.0	1.0	Possible	Dead	Onsite	Remove	Dead crown with vine.
	White Spruce	Picea glauca	Native	1	17.0	1.5	Probable	Dead	Onsite	Remove	Broken top; dead crown with vine.
	White Spruce	Picea glauca	Native	1	20.7	2.0	Probable	Dead	Onsite	Remove	Dead crown; shedding bark; broken top.
	White Spruce	Picea glauca	Native	1	26.2	3.0	Possible	Dead	Onsite	Remove	Dead crown with vine.
	White Spruce	Picea glauca	Native	1	10.5	1.0	Possible	Dead	Onsite	Remove	Dead crown; strong taper.
537	Bitternut Hickory	Carya cordiformis	Native	1	20.0	3.0	Improbable	Good	Onsite	Remove	Excurrent, good structure; minor epicormic growth.
538	Common Apple	Malus domestica	Non-Native	1	13.3	3.0 2.0	Possible	Fair	Onsite	Remove	Crooked stem leaning east; poor structure; vine in crown.
539 540	Common Apple Common Apple	Malus domestica Malus domestica	Non-Native Non-Native	2	15.5 17.4	2.0	Improbable Improbable	Fair Fair	Onsite Onsite	Remove Remove	Stem leaning south; vine in crown. Upright; dead lower branches; some included bark at stem union.
541	Common Apple	Malus domestica	Non-Native	3	25.8	3.0	Possible	Poor	Onsite	Remove	Twisted structure; major injuries on lower stem; dead scaffold branches.
542	White Spruce	Picea glauca	Native	1	21.5	2.0	Improbable	Fair	Onsite	Remove	Bare mid-crown; strong taper; vine heavy through crown.
543	Sweet Cherry	Prunus avium	Non-Native	1	13.2	2.0	Improbable	Good	Onsite	Remove	Closed seam, lower stem; upright form; minor bark rubbing injuries.
544	White Spruce	Picea glauca	Native	1	24.9	2.5	Improbable	Fair	Onsite	Remove	Exposed main root; crown thinning; vine heavy through crown.
545	White Spruce	Picea glauca	Native	1	28.3	2.5	Improbable	Good	Onsite	Remove	Good structure; heavy fruit set; vine in crown.
	White Spruce	Picea glauca	Native	1	28.3	2.5	Improbable	Good	Onsite	Remove	Lower crown thinning; good fruit set.
	White Spruce	Picea glauca	Native	1	15.0	1.5	Improbable	Good	Onsite	Remove	Lower crown thinning, slightly suppressed.
	White Spruce	Picea glauca	Native	1	18.5	2.0	Improbable	Good	Onsite	Remove	Lower crown thinning, slightly suppressed.
	White Spruce Sugar Maple	Picea glauca Acer saccharum	Native Native	1	34.5 22.5	2.5 3.0	Improbable Improbable	Good Good	Onsite Onsite	Remove Remove	Lower crown thinning; heavy fruit set; minor dieback. Excurrent form, slightly crooked stem; bark rubbing from neighbour.
	White Spruce	Picea glauca	Native	1	41.0	3.0	Improbable	Good	Onsite	Remove	Good form; heavy fruit set; outer bark flaking.
	White Spruce	Picea glauca	Native	1	10.9	1.0	Improbable	Fair	Onsite	Remove	Strong taper; suppressed crown.
	White Spruce	Picea glauca	Native	1	33.9	3.0	Improbable	Good	Onsite	Remove	Good structure; heavy fruit set; dead lower branches.
	White Spruce	Picea glauca	Native	1	12.2	1.5	Improbable	Fair	Onsite	Remove	Suppressed crown; vertical bark crack; strong taper.
	White Spruce	Picea glauca	Native	1	10.5	1.0	Improbable	Fair	Onsite	Remove	Suppressed crown.
	White Spruce	Picea glauca	Native	1	18.9	1.5	Improbable	Fair	Onsite	Remove	Suppressed crown; minor dieback.
	White Spruce	Picea glauca	Native	1	40.7	2.5	Improbable	Good	Onsite	Remove	Few dead lower branches; good fruit set last year.
	White Spruce	Picea glauca	Native	11	19.3	2.0	Improbable	Fair	Onsite	Remove	Strong taper; suppressed crown.
559 560	White Spruce White Spruce	Picea glauca Picea glauca	Native Native	1	11.5 34.1	1.5 3.0	Improbable Improbable	Fair Good	Onsite Onsite	Remove	Strong taper; suppressed crown; weak leader. Good structure; lower crown thinning; good fruit set.
	White Spruce	Picea giauca Picea glauca	Native	1	20.0	2.5	Improbable	Fair	Onsite	Remove Remove	Good taper; lower crown thinning; good fruit set. Good taper; lower crown thinning; 1 broken branch.
	White Spruce	Picea glauca	Native	1	21.5	2.5	Improbable	Fair	Onsite	Remove	Good taper, good fruit set; minor dieback.
	White Spruce	Picea glauca	Native	1	24.9	2.5	Possible	Fair	Onsite	Remove	Crown thinning; minor dieback; vine in crown.
	White Spruce	Picea glauca	Native	1	16.5	1.0	Possible	Fair	Onsite	Remove	Narrow crown, thinning; minor dieback.
565	White Spruce	Picea glauca	Native	1	22.2	2.0	Improbable	Fair	Onsite	Remove	Upper crown thinning.
	White Spruce	Picea glauca	Native	1	13.5	1.5	Possible	Fair	Onsite	Remove	Suppressed crown; overextended branch; strong taper.
567	White Spruce	Picea glauca	Native	1	32.1	2.5	Improbable	Fair	Onsite	Remove	Lower crown thinning; minor dieback.
	White Spruce	Picea glauca	Native	1	34.7	3.0	Improbable	Good	Onsite	Remove	Few dead branches.
	White Ash	Fraxinus americana	Native Native	1	13.5	2.0	Improbable	Fair Fair	Onsite Onsite	Remove	Slightly unbalanced crown due to shading from neighbours; minor bark rubbing.
570	White Spruce	Picea glauca	inative	1	13.5	1.5	Improbable	Fair	Unsite	Remove	Slightly crooked stem; suppressed crown.

Tree			Native/ Non-	Stem	DBU (am)	Crown Radius	Potential for Structural	Overall Condition	Lasstian	Proposed	
Number	Common Name	Scientific Name	native	Count	DBH (cm)	(m)	Failure Rating		Location	Action	Comments
571	White Spruce	Picea glauca	Native	2	34.0	3.0	Improbable	Good	Onsite	Remove	Secondary stem far subordinate; good fruit set; lower crown thinning.
572	White Spruce	Picea glauca	Native	1 1	20.5 29.6	2.0 2.5	Improbable	Fair	Onsite	Remove	Few dead branches; strong taper.
573 574	White Spruce White Spruce	Picea glauca Picea glauca	Native Native	1	29.6	2.0	Improbable Improbable	Good Good	Onsite Onsite	Remove Remove	Lower crown thinning; improper pruning cuts. Lower crown thinning; strong taper.
575	White Spruce	Picea glauca	Native	1	18.0	2.5	Improbable	Fair	Onsite	Remove	Strong taper; 1 dead branch poorly attached; lower crown thinning.
576	White Spruce	Picea glauca	Native	2	15.0	2.0	Possible	Fair	Onsite	Remove	Included bark; secondary stem has poor structure; minor epicormic growth; lower crown thinning.
577	White Spruce	Picea glauca	Native	1	25.9	2.5	Improbable	Fair	Onsite	Remove	Lower crown thinning.
578	White Spruce	Picea glauca	Native	1	36.2	3.0	Improbable	Good	Onsite	Remove	Lower crown thinning; good fruit set.
579	White Spruce	Picea glauca	Native	1	26.3	2.5	Improbable	Good	Onsite	Remove	Lower crown thinning; vine in crown; good fruit set.
580	White Spruce	Picea glauca	Native	1	30.1	3.0	Improbable	Good	Onsite	Remove	Lower crown thinning; heavy fruit set.
	Black Cherry	Prunus serotina	Native	1	16.0	2.0	Probable	Poor	Onsite	Remove	Slight lean west; broken branches; epicormic growth; vine in crown.
	Prunus species	Prunus sp.	**	1	11.8	1.5	Improbable	Good	Onsite	Remove	Crooked stem; tight branch angle; 1 twisted branch.
	White Spruce	Picea glauca	Native	1	32.0	3.0	Improbable	Fair	Onsite	Remove	Crown thinning.
584 585	White Spruce Eastern White Cedar	Picea glauca	Native Native	2	15.4 29.7	1.5	Improbable	Fair Fair	Onsite Onsite	Remove Remove	Suppressed crown; strong taper.
586	Common Apple	Thuja occidentalis Malus domestica	Non-Native	3	12.3	2.0 1.5	Improbable Possible	Dead	Onsite	Remove	Second stem is larger but dead; adventitious root; good structure. Dead crown; shedding bark; vertical stem cracks.
587	Sugar Maple	Acer saccharum	Native	1	12.0	2.0	Improbable	Good	Onsite	Remove	Good, excurrent structure; no visible defect.
588	Eastern White Cedar	Thuja occidentalis	Native	1	17.8	1.5	Improbable	Good	Onsite	Remove	Codominant leaders.
589	Eastern White Cedar	Thuja occidentalis Thuja occidentalis	Native	1	23.5	2.0	Improbable	Good	Onsite	Remove	Good structure.
590	Eastern White Cedar	Thuja occidentalis	Native	1	15.6	1.5	Improbable	Fair	Onsite	Remove	Strong taper; suppressed crown.
591	Eastern White Cedar	Thuja occidentalis	Native	1	32.9	2.5	Improbable	Good	Onsite	Remove	Good structure; minor dieback.
592	Eastern White Cedar	Thuja occidentalis	Native	1	23.4	2.0	Improbable	Good	Onsite	Remove	Good structure.
593	Eastern White Cedar	Thuja occidentalis	Native	1	23.7	2.0	Improbable	Good	Onsite	Remove	Good structure; strong taper; lower crown thinning.
594	Eastern White Cedar	Thuja occidentalis	Native	1	21.0	2.0	Improbable	Good	Onsite	Remove	Good structure; strong taper.
595	Eastern White Cedar	Thuja occidentalis	Native	1	22.7	2.0	Improbable	Good	Onsite	Remove	Good structure.
596	Eastern White Cedar	Thuja occidentalis	Native	1	20.0	1.5	Improbable	Fair	Onsite	Remove	Crooked stem; tight branch angles; lower crown thinning.
597	Eastern White Cedar	Thuja occidentalis	Native	2	26.0	2.5	Possible	Fair	Onsite	Remove	Codominant stems; tight branch angles; crown thinning.
598	Eastern White Cedar	Thuja occidentalis	Native	1	21.2	1.5	Possible	Fair	Onsite	Remove	Tight branch angle between leaders.
599 600	Eastern White Cedar Eastern White Cedar	Thuja occidentalis	Native Native	2	16.0 20.5	1.5 1.5	Possible Possible	Fair Fair	Onsite	Remove	Codominant stems with included bark.
	White Spruce	Thuja occidentalis Picea glauca	Native	1	19.5	3.0	Improbable	Good	Onsite Boundary	Remove Remove	Crown thinning. Minor dieback.
602	Colorado Spruce	Picea giauca Picea pungens	Non-Native	1	16.5	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
603	White Spruce	Picea glauca	Native	1	19.9	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
604	White Spruce	Picea glauca	Native	1	12.8	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
605	White Spruce	Picea glauca	Native	1	18.3	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
606	White Spruce	Picea glauca	Native	1	17.6	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
607	White Spruce	Picea glauca	Native	1	15.8	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
608	White Spruce	Picea glauca	Native	1	14.5	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
609	White Spruce	Picea glauca	Native	1	11.3	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
610	White Spruce	Picea glauca	Native	1	20.0	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
	White Spruce	Picea glauca	Native	1	15.3 11.3	3.0 2.5	Improbable	Good	Onsite Offsite	Remove	Minor dieback.
612 613	White Spruce Black Walnut	Picea glauca	Native Native	1	11.3	2.5	Improbable Improbable	Good Good	Boundary	Remove Remove	Minor dieback. Minor dieback.
614	Black Walnut	Juglans nigra Juglans nigra	Native	1	15.6	3.0	Improbable	Fair	Offsite	Remove	Very minor cankers.
	Eastern White Cedar	Thuja occidentalis	Native	1	11.3	1.5	Improbable	Fair	Boundary	Remove	Codominant leaders.
616	Black Walnut	Juglans nigra	Native	1	11.0	2.0	Improbable	Fair	Onsite	Remove	Minor dieback.
	Black Walnut	Juglans nigra	Native	1	15.2	3.5	Improbable	Fair	Onsite	Remove	Minor dieback; minor included bark.
	Black Walnut	Juglans nigra	Native	1	13.5	3.0	Improbable	Fair	Onsite	Remove	Minor dieback; minor included bark.
	White Spruce	Picea glauca	Native	1	17.8	2.5	Improbable	Good	Offsite	Remove	Minor dieback.
	White Spruce	Picea glauca	Native	1	10.1	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
621	Norway Spruce	Picea abies	Non-Native	1	24.6	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
622	Norway Spruce	Picea abies	Non-Native	1 1	10.2	2.5	Improbable	Good	Offsite	Remove	Minor dieback.
623	Norway Spruce	Picea abies	Non-Native	1	24.8 11.6	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
624 625	Norway Spruce Norway Spruce	Picea abies Picea abies	Non-Native Non-Native	1	15.5	2.5 3.0	Improbable Improbable	Good Good	Onsite Offsite	Remove Remove	Minor dieback. Minor dieback.
626	Norway Spruce	Picea abies Picea abies	Non-Native	1	26.4	3.0	Improbable	Good	Offsite	Remove	Minor dieback. Minor dieback.
627	Black Walnut	Juglans nigra	Native	1	10.8	2.5	Improbable	Good	Onsite	Remove	Minor dieback; minor vines.
628	Black Walnut	Juglans nigra	Native	1	13.2	3.0	Improbable	Good	Onsite	Remove	Minor dieback; minor included bark.
	Black Walnut	Juglans nigra	Native	1	13.3	3.0	Improbable	Good	Onsite	Remove	Minor dieback; minor included bark.
630	White Spruce	Picea glauca	Native	1	10.2	2.5	Improbable	Good	Offsite	Remove	Minor dieback; minor included bark.
631	White Spruce	Picea glauca	Native	1	12.4	2.5	Improbable	Good	Offsite	Remove	Minor dieback.
632	White Spruce	Picea glauca	Native	1	12.5	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
633	White Spruce	Picea glauca	Native	1	13.9	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
634	White Spruce	Picea glauca	Native	1	16.7	3.0	Improbable	Good	Onsite	Remove	Minor included bark.
635	Norway Spruce	Picea abies	Non-Native	1	19.8	3.0	Improbable	Good	Boundary	Remove	Minor dieback.
636	Norway Spruce	Picea abies	Non-Native	1	23.1	3.0	Improbable	Good	Boundary	Remove	Minor dieback.

637 Noi 638 Bla	ommon Name		Native/ Non-				Potential for				
637 Nor 638 Bla	ommon Name		I TAULITO I TAULI	Stem		Crown Radius	Structural	Overall		Proposed	
638 Bla		Scientific Name	native	Count	DBH (cm)	(m)	Failure Rating	Condition	Location	Action	Comments
	lorway Spruce	Picea abies	Non-Native	1	14.3	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
639 No	lack Walnut	Juglans nigra	Native	3	17.5	3.0	Improbable	Fair	Onsite	Remove	Codominant leaders with included bark; minor dieback.
		Picea abies	Non-Native	1	27.1	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
		Picea abies	Non-Native	1	16.7	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
		Picea abies	Non-Native	1	17.9	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
		Picea abies Picea glauca	Non-Native Native	1	31.4 12.2	3.5 2.5	Improbable Improbable	Good Good	Boundary Onsite	Remove Remove	Minor dieback; large lower branches. Minor dieback.
		Picea glauca	Native	1	20.5	2.5	Improbable	Good	Offsite	Remove	Minor dieback.
		Picea glauca	Native	1	19.2	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
		Picea glauca	Native	1	21.7	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
		Picea glauca	Native	1	23.8	3.0	Improbable	Good	Boundary	Remove	Minor dieback.
	/hite Spruce	Picea glauca	Native	1	23.7	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
	/hite Spruce	Picea glauca	Native	1	16.8	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
		Picea glauca	Native	1	20.7 12.2	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
		Picea glauca Picea glauca	Native Native	1	12.2	2.5 3.0	Improbable Improbable	Good Good	Onsite Offsite	Remove Remove	Minor dieback. Minor dieback.
		Picea glauca	Native	1	31.7	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
		Picea glauca	Native	1	16.5	3.0	Improbable	Good	Onsite	Remove	Minor dieback.
		Picea glauca	Native	1	19.6	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
656 Wh	/hite Spruce	Picea glauca	Native	1	16.5	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
		Picea glauca	Native	1	14.1	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
		Picea glauca	Native	1	25.9	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
		Picea glauca	Native	1	18.7	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
		Picea glauca Picea glauca	Native Native	1	17.8 10.2	3.0 3.0	Improbable Improbable	Good Good	Offsite Onsite	Remove Remove	Minor dieback. Minor dieback.
		Picea glauca	Native	1	17.8	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
		Picea glauca	Native	1	14.2	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
		Picea glauca	Native	1	23.9	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
665 Wh		Picea glauca	Native	1	18.6	3.0	Improbable	Good	Offsite	Remove	Minor dieback.
666 Bla	lack Walnut	Juglans nigra	Native	1	39.2	5.0	Improbable	Fair	Boundary	Remove	Overextended branches; minor dead and broken branches.
	lack Walnut	Juglans nigra	Native	1	14.1	2.5	Improbable	Fair	Boundary	Remove	Growing through fence; minor canker.
	lack Walnut	Juglans nigra	Native	5	15.0	5.0	Improbable	Fair	Boundary	Remove	Codominant leaders with included bark, growing into each other; wide crown; dieback.
	lack Walnut lack Walnut	Juglans nigra Juglans nigra	Native Native	1	20.9 32.4	3.5 4.5	Improbable Improbable	Fair Fair	Boundary Boundary	Remove Remove	Included bark; minor dieback. Dieback; small dead branches; vines.
	lack Walnut	Juglans nigra	Native	1	10.1	2.0	Improbable	Fair	Boundary	Remove	Slightly suppressed; minor vine; healthy crown.
		Juglans nigra	Native	1	26.9	4.0	Improbable	Fair	Boundary	Remove	Dieback; vines; small overextended branches.
	lack Walnut	Juglans nigra	Native	1	10.9	2.0	Improbable	Fair	Offsite	Remove	Small crown; minor dieback.
674 Bla	lack Walnut	Juglans nigra	Native	1	12.6	2.0	Improbable	Fair	Onsite	Remove	Small crown; minor dieback.
		Juglans nigra	Native	1	13.4	3.0	Improbable	Fair	Onsite	Remove	Extensive vines; minor dieback.
		Crataegus sp.	Native	1	27.4	4.0	Possible	Poor	Boundary	Remove	Codominant leaders; minor rot at base; dieback.
		Juglans nigra	Native	1	10.7	2.5	Improbable	Fair	Offsite	Remove	Small crown; small dead branch.
	lawthorn species	Crataegus sp.	Native Native	4	18.6 10.3	3.5 1.5	Improbable Improbable	Fair Fair	Offsite Offsite	Remove Remove	Codominant leaders; minor dieback. Minor dieback: small crown.
		Juglans nigra Juglans nigra	Native	1	10.3	2.0	Improbable	Fair	Onsite	Remove	Healthy crown; minor dieback.
		Crataegus sp.	Native	1	11.5	2.5	Possible	Poor	Boundary	Remove	Dieback; rot at base; codominant leaders.
		Juglans nigra	Native	1	10.8	3.5	Improbable	Fair	Onsite	Remove	Minor dieback; small dead branches.
		Juglans nigra	Native	1	24.1	4.0	Improbable	Good	Onsite	Remove	Minor included bark.
	/hite Spruce	Picea glauca	Native	1	32.6		Possible	Dead	Onsite	Remove	Fine branchlets remain.
		Picea glauca	Native	1	29.6		Probable	Dead	Onsite	Remove	Fine branchlets remain.
		Picea glauca	Native	1	24.2	2.5	Possible	Poor	Offsite	Remove	40% dieback; top foliage remains.
		Picea glauca	Native	1	34.8	2.5	Possible	Fair	Boundary	Remove	30% dieback; top foliage remains.
		Picea glauca	Native Native	1	12.5 25.1	2.5 3.0	Probable Improbable	Dead Fair	Offsite Offsite	Remove Remove	Recently dead. Recently dead.
	/hite Spruce lawthorn species	Picea glauca Crataegus sp.	Native	1	14.1	3.0	Improbable	Fair	Offsite	Remove	Unbalanced crown; dieback.
	/hite Spruce	Picea glauca	Native	1	28.3	2.5	Improbable	Fair	Onsite	Remove	Dieback of lower branches; large root flare.
	lawthorn species	Crataegus sp.	Native	1	10.6	2.5	Possible	Poor	Onsite	Remove	Leaning into property; unbalanced crown; major dieback.
	lack Walnut	Juglans nigra	Native	1	20.5	3.0	Improbable	Good	Onsite	Remove	Minor vines; healthy crown.
	lack Walnut	Juglans nigra	Native	3	20.6	4.0	Improbable	Fair	Onsite	Remove	Codominant leaders with included bark; vines.
	lack Walnut	Juglans nigra	Native	1	10.9	2.5	Improbable	Good	Onsite	Remove	Vines; slightly unbalanced crown, phototrophic growth.
		Juglans nigra	Native	1	32.7	4.0	Improbable	Fair	Onsite	Remove	Vines; dieback.
		Juglans nigra	Native	1	24.5 28.2	4.0	Improbable	Fair	Onsite	Remove	Asymmetrical crown to east; minor dieback.
		Picea glauca Picea glauca	Native Native	1	36.3	2.0 3.0	Improbable Improbable	Fair Fair	Onsite Onsite	Remove Remove	Dead lower branches; dieback. Dead lower branches; dieback.
	lawthorn species	Crataegus sp.	Native	1	17.5	5.0	Possible	Poor	Onsite	Remove	Leaning east; dieback; dead branches.
		Picea glauca	Native	1	25.1	2.5	Improbable	Fair	Onsite	Remove	Dead lower branches.
		Crataegus sp.	Native	3	14.1	3.5	Possible	Poor	Boundary	Remove	Asymmetrical crown to west; dead branches; dieback.

Tree			Native/ Non-	Stem		Crown Radius	Potential for Structural	Overall		Proposed	
Number	Common Name	Scientific Name	native	Count	DBH (cm)	(m)	Failure Rating	Condition	Location	Action	Comments
703	Hawthorn species	Crataegus sp.	Native	1	14.5	4.5	Possible	Fair	Onsite	Remove	Asymmetrical crown to east; dieback; epicormic growth.
704	Hawthorn species	Crataegus sp.	Native	1	14.0	4.5	Possible	Fair	Onsite	Remove	Asymmetrical crown to east; dieback; epicormic growth.
705 706	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native Native	<u>1</u>	21.9 17.0	4.0 1.5	Possible Possible	Fair Fair	Onsite Onsite	Remove Remove	Asymmetrical crown to west; dieback. Dead lower branches; minor damage to stem.
707	White Mulberry	Morus alba	Non-Native	1	22.4	3.5	Possible	Fair	Onsite	Remove	Dieback: broken branches; unbalanced crown to east; potential girdling.
708	White Mulberry	Morus alba	Non-Native	1	13.2	3.5	Possible	Poor	Onsite	Remove	Dieback; vines; broken branches; unbalanced crown to east; potential girdling.
709	White Spruce	Picea glauca	Native	1	15.6		Possible	Dead	Boundary	Remove	Broken top.
710	Hawthorn species	Crataegus sp.	Native	1	11.7	2.5	Improbable	Fair	Offsite	Remove	Linear growth; minor dieback.
711	Hawthorn species	Crataegus sp.	Native	1	12.5	2.5	Improbable	Fair	Offsite	Remove	Asymmetrical crown to east; dieback.
712 713	White Spruce Hawthorn species	Picea glauca Crataegus sp.	Native Native	1	28.2 13.1	2.5 4.0	Improbable Probable	Fair Poor	Onsite Onsite	Remove Remove	Dead lower branches; potential girdling. Leaning east; good reaction wood; major dieback.
	White Spruce	Picea glauca	Native	1	27.9	3.0	Improbable	Fair	Onsite	Remove	Dead lower branches.
715	Hawthorn species	Crataegus sp.	Native	1	15.9	3.0	Possible	Poor	Onsite	Remove	Asymmetrical crown to east; reaction wood; dieback.
716	Hawthorn species	Crataegus sp.	Native	1	21.5	3.5	Improbable	Fair	Boundary	Remove	Asymmetrical crown to west; dieback; epicormic growth.
717	Black Cherry	Prunus serotina	Native	1	20.8	3.0	Possible	Fair	Onsite	Remove	Dieback; minor lean west; epicormic growth.
718 719	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native Native	1	10.9 12.2	2.5 2.0	Possible Possible	Fair Poor	Onsite Onsite	Remove Remove	Small crown; epicormic growth; dieback. Small crown; epicormic growth; dieback.
719	Hawthorn species	Crataegus sp.	Native	1	13.0	5.0	Probable	Poor	Onsite	Remove	Leaning east; epicormic growth; dieback; poor structure.
721	Hawthorn species	Crataegus sp.	Native	1	13.1	5.0	Possible	Fair	Onsite	Remove	Significant lean east; good reaction wood; epicormic growth; dieback.
722	Jack Pine	Pinus banksiana	Native	1	25.5		Probable	Dead	Onsite	Remove	Large dead branches; missing most bark.
723	Hawthorn species	Crataegus sp.	Native	1	12.1	2.0	Improbable	Fair	Onsite	Remove	Linear growth; small crown.
724	Hawthorn species	Crataegus sp.	Native	1	12.0	2.5	Improbable	Fair	Onsite	Remove	Asymmetrical crown to west; dieback.
725 726	Hawthorn species Jack Pine	Crataegus sp. Pinus banksiana	Native Native	1	11.3 19.9	3.5	Possible Probable	Fair Dead	Onsite Onsite	Remove Remove	Leaning east; dieback. Broken top.
727	Hawthorn species	Crataegus sp.	Native	1	14.2	4.0	Possible	Fair	Boundary	Remove	Asymmetrical crown to west; dieback.
728	Black Walnut	Juglans nigra	Native	1	33.3	3.5	Improbable	Fair	Onsite	Remove	Minor dieback.
729	Hawthorn species	Crataegus sp.	Native	1	12.0	6.0	Possible	Poor	Onsite	Remove	Asymmetrical crown to east; dieback; damage to stem.
730	Hawthorn species	Crataegus sp.	Native	1	10.6	2.5	Improbable	Poor	Onsite	Remove	Epicormic growth; dieback; suppressed, unbalanced crown.
731	Jack Pine	Pinus banksiana	Native	1	30.3		Possible	Poor	Onsite	Remove	Branches remain.
732	Hawthorn species	Crataegus sp.	Native	1	13.2	4.5	Possible	Poor	Onsite	Remove	Asymmetrical crown to east; epicormic growth; dieback.
733 734	Jack Pine Sweet Cherry	Pinus banksiana Prunus avium	Native Non-Native	1	24.4 38.1	6.5	Probable Improbable	Dead Fair	Boundary Onsite	Remove Remove	Unstable. Dieback; dead and broken branches.
735	Hawthorn species	Crataegus sp.	Native	1	15.9	4.5	Improbable	Fair	Onsite	Remove	Asymmetrical crown to west; dieback; epicormic growth.
736	Jack Pine	Pinus banksiana	Native	1	24.9		Probable	Dead	Onsite	Remove	Unstable.
737	Hawthorn species	Crataegus sp.	Native	1	13.6	3.5	Possible	Poor	Onsite	Remove	Dieback; asymmetrical crown to west.
738	Common Apple	Malus domestica	Non-Native	1	15.2	3.0	Possible	Poor	Onsite	Remove	Dead branches; dieback; unbalanced crown.
739	Black Cherry	Prunus serotina	Native	1	26.6	3.0	Improbable	Fair	Onsite	Remove	Dieback; slightly unbalanced crown.
740 742	Jack Pine Hawthorn species	Pinus banksiana Crataegus sp.	Native Native	1	26.8 14.6	3.5	Probable Possible	Dead Fair	Onsite Onsite	Remove Remove	Large branches remain. Asymmetrical crown to west; dieback.
743	Hawthorn species	Crataegus sp.	Native	1	16.5	3.5	Possible	Fair	Onsite	Remove	Asymmetrical crown to west, dieback: Asymmetrical crown to east; dieback; epicormic growth.
744	Hawthorn species	Crataegus sp.	Native	1	11.2	4.0	Possible	Poor	Onsite	Remove	Leaning east; codominant leaders; dieback.
745	Jack Pine	Pinus banksiana	Native	1	32.1		Probable	Dead	Onsite	Remove	Large branches remain.
746	Hawthorn species	Crataegus sp.	Native	1	17.2	3.5	Possible	Poor	Onsite	Remove	Asymmetrical crown to west; dieback; epicormic growth.
747	Common Apple	Malus domestica	Non-Native	1 1	13.8	3.5	Probable	Poor	Onsite	Remove	Leaning east; major dieback; dead branches.
748 749	Hawthorn species Jack Pine	Crataegus sp. Pinus banksiana	Native Native	1	10.5 19.1	3.0	Possible Probable	Poor Dead	Onsite Onsite	Remove Remove	Asymmetrical crown to east; dieback; small crown. Unstable.
750	Black Walnut	Juglans nigra	Native	1	13.7	3.5	Improbable	Good	Onsite	Remove	Minor dieback.
751	Sweet Cherry	Prunus avium	Non-Native	1	11.8	2.0	Improbable	Poor	Onsite	Remove	Crowded with barberry (Berberis vulgaris); large wound on stem showing signs of decay.
752	Sweet Cherry	Prunus avium	Non-Native	1	16.0	2.0	Probable	Poor	Onsite	Remove	Large open wound along entire stem showing deadwood.
753	Hawthorn species	Crataegus sp.	Native	1	16.9	3.0	Improbable	Fair	Onsite	Remove	Leaning 30 degrees; competition for sunlight.
754	Sweet Cherry	Prunus avium	Non-Native Non-Native	3	15.2 22.0	2.0 4.0	Possible	Poor Fair	Onsite Onsite	Remove Remove	Competition for sunlight; dead tree leans on it; several scaffold branches lost.
755 756	Sweet Cherry Sweet Cherry	Prunus avium Prunus avium	Non-Native Non-Native	1	36.6	3.0	Improbable Improbable	Good	Onsite	Remove	Competition for sunlight; codominant stems with included bark; minor dieback and epicormic growth. Competition for sunlight with largest tree; minor dieback; no other visible defects.
757	Hawthorn species	Crataegus sp.	Native	1	15.1	3.0	Improbable	Fair	Onsite	Remove	Leaning heavily due to competition for sunlight; no other visible defects.
758	Hawthorn species	Crataegus sp.	Native	3	19.4	3.0	Improbable	Poor	Onsite	Remove	Very unbalanced crown; competition for sunlight; lean; epicormic growth.
759	Black Walnut	Juglans nigra	Native	1	20.3	3.0	Improbable	Fair	Boundary	Remove	Unbalanced crown; vine in crown; minor dieback; lean.
760	Sweet Cherry	Prunus avium	Non-Native	1	21.4	4.0	Improbable	Poor	Onsite	Remove	Vine in crown leaning heavily west; 70% dieback.
761	Black Walnut	Juglans nigra	Native Non Native	1	23.4	3.0	Improbable	Good	Onsite	Remove	Slightly unbalanced crown, otherwise relatively vigorous.
762 763	Sweet Cherry Sweet Cherry	Prunus avium Prunus avium	Non-Native Non-Native	1 1	30.6 17.8	3.0 2.0	Improbable Improbable	Good Good	Onsite Onsite	Remove Remove	Vine reaching crown, otherwise relatively vigorous. Phototrophic growth; growing into metal post.
763	Black Walnut	Juglans nigra	Native	1	25.7	4.0	Improbable	Good	Onsite	Remove	Branches of adjacent tree rub stem; minor competition for sunlight.
765	Sweet Cherry	Prunus avium	Non-Native	1	30.3	4.0	Improbable	Fair	Onsite	Remove	Crown leans heavily east; bark cracks; minor dieback.
766	Black Walnut	Juglans nigra	Native	1	21.4	2.0	Improbable	Good	Onsite	Remove	Vigorous tree, good form.
767	Hawthorn species	Crataegus sp.	Native	1	14.4	3.0	Improbable	Poor	Offsite	Remove	Crown leans heavily; vine throughout crown; 50% dieback.
768	Hawthorn species	Crataegus sp.	Native	1	13.0	2.0	Improbable	Good	Onsite	Remove	Minor insect damage to bark; competition for sunlight.
769	Hawthorn species	Crataegus sp.	Native	11	14.5	3.0	Improbable	Fair	Onsite	Remove	Low codominant leaders with included bark; competition for sunlight.

Tree			Native/ Non-	Stem		Crown Radius	Potential for Structural	Overall		Proposed	
Number	Common Name	Scientific Name	native	Count	DBH (cm)	(m)	Failure Rating	Condition	Location	Action	Comments
770	Hawthorn species	Crataegus sp.	Native	2	18.5	4.0	Improbable	Fair	Onsite	Remove	Codominant stems lean apart; wild cucumber (Echinocystis lobata) throughout crown, branch cracks due to weight.
771	Hawthorn species	Crataegus sp.	Native	1	16.9	3.0	Improbable	Fair	Onsite	Remove	Few branches previously lost; competition for sunlight.
772	Hawthorn species	Crataegus sp.	Native	2	13.6	3.0	Improbable	Fair	Onsite	Remove	Codominant stems with included bark; crown leans heavily west; fence post impacting growth.
773	Hawthorn species	Crataegus sp.	Native	1	14.4	3.0	Improbable	Fair	Onsite	Remove	Low codominant branches; few scaffold branches dead; unbalanced crown.
774	Eastern White Cedar	Thuja occidentalis	Native	1	32.9	2.0	Improbable	Good	Onsite	Remove	Codominant leaders but large healthy cedar.
775	Eastern White Cedar	Thuja occidentalis	Native	1	37.4	3.0	Improbable	Good	Onsite	Remove	Codominant leaders but large vigorous cedar.
776	Black Walnut	Juglans nigra	Native	1	10.7	1.5	Improbable	Good	Onsite	Remove	Small vigorous tree with good form and structure.
777	Eastern White Cedar	Thuja occidentalis	Native	1	26.0	3.0	Improbable	Fair	Onsite	Remove	1 codominant leader lost; remaining leader - competition for sunlight, otherwise healthy.
778	Eastern White Cedar	Thuja occidentalis	Native	1	27.1	3.0	Improbable	Good	Onsite	Remove	Competition for sunlight; otherwise relatively vigorous.
779 780	Eastern White Cedar Eastern White Cedar	Thuja occidentalis Thuja occidentalis	Native Native	1	29.8 24.5	2.0 1.0	Improbable Probable	Poor Poor	Onsite Onsite	Remove Remove	Previous codominant leader torn away; exposed wound showing dead wood. 95% dieback; already heavily leaning; codominant leaders with included bark.
781	Eastern White Cedar	Thuja occidentalis	Native	3	14.5	1.0	Possible	Poor	Onsite	Remove	2 stems dead, 3rd has 95% dieback; vine in crown.
	Black Walnut	Juglans nigra	Native	1	29.8	4.0	Improbable	Good	Onsite	Remove	Dead tree leans on it; vine just entering crown; otherwise relatively vigorous.
	Hawthorn species	Crataegus sp.	Native	1	22.5	3.0	Improbable	Good	Onsite	Remove	Codominant leaders with included bark; fencepost impeding tree.
	Hawthorn species	Crataegus sp.	Native	1	16.5	3.0	Improbable	Good	Onsite	Remove	Codominant leaders; lean due to competition for sunlight.
785	Black Walnut	Juglans nigra	Native	1	16.2	4.0	Improbable	Good	Onsite	Remove	Vine just entering crown; dead tree leans on it; otherwise relatively vigorous.
786	Black Walnut	Juglans nigra	Native	1	26.3	4.0	Improbable	Good	Onsite	Remove	Some included bark; dead tree leans on stem; otherwise relatively vigorous.
	Black Walnut	Juglans nigra	Native	1	15.4	2.0	Improbable	Fair	Onsite	Remove	Vine weighing down lower branches; otherwise healthy.
	Black Walnut	Juglans nigra	Native	1	14.1	2.0	Improbable	Fair	Onsite	Remove	Unbalanced crown due to competition for sunlight; 30% dieback.
789	Hawthorn species	Crataegus sp.	Native	1 -	14.5	3.0	Improbable	Fair	Onsite	Remove	Unbalanced crown; competition for sunlight; few branches dead; insect bore holes.
790	Hawthorn species	Crataegus sp.	Native	5 1	13.5	2.0	Improbable	Fair	Onsite	Remove	Codominant stems with included bark; epicormic growth; minor dieback.
791 792	Black Walnut Black Walnut	Juglans nigra	Native	1	16.5 24.0	3.0 4.0	Improbable	Good	Onsite	Remove	Lowest branch dead; competition for sunlight; otherwise healthy.
792	Black Walnut	Juglans nigra Juglans nigra	Native Native	1	56.4	6.0	Improbable Improbable	Good Poor	Onsite Onsite	Remove Remove	Minor shade pruning; otherwise relatively vigorous. Codominant branches; some scaffold branch dieback; 1 dead branch showing deadwood in stem.
794	Hawthorn species	Crataegus sp.	Native	4	12.3	3.0	Improbable	Fair	Onsite	Remove	Codominant stems with included bark; vine in crown; competition for sunlight.
795	Black Walnut	Juglans nigra	Native	1	25.6	4.0	Improbable	Good	Onsite	Remove	Large healthy crown.
796	Eastern White Cedar	Thuja occidentalis	Native	1	20.7	2.0	Improbable	Good	Onsite	Remove	Slightly unbalanced crown due to competition for sunlight; otherwise relatively vigorous.
797	Eastern White Cedar	Thuja occidentalis	Native	1	25.7	1.5	Improbable	Good	Onsite	Remove	Unbalanced crown due to competition for sunlight; minor dieback.
798	Eastern White Cedar	Thuja occidentalis	Native	1	17.9	1.0	Improbable	Poor	Onsite	Remove	90% dieback; competition for sunlight.
799	Hawthorn species	Crataegus sp.	Native	2	15.1	3.0	Improbable	Poor	Onsite	Remove	Codominant leaders with included bark; leans 45 degrees to the east; 60% dieback.
	Hawthorn species	Crataegus sp.	Native	3	22.2	3.0	Improbable	Fair	Onsite	Remove	Codominant stems with included bark; unbalanced crown due to competition for sunlight; minor dieback.
801	Eastern White Cedar	Thuja occidentalis	Native	2	25.0	2.0	Possible	Fair	Onsite	Remove	Included bark in both stems.
802	Eastern White Cedar	Thuja occidentalis	Native	1	18.9	1.5	Improbable	Good	Onsite	Remove	Narrow crown, good shape.
803 804	Eastern White Cedar Eastern White Cedar	Thuja occidentalis Thuja occidentalis	Native Native	1	35.5 26.0	2.0 1.5	Improbable Improbable	Good Good	Onsite Onsite	Remove Remove	Codominant leaders with included bark. Good structure.
805	Eastern White Cedar	Thuja occidentalis	Native	1	21.6	2.0	Improbable	Good	Onsite	Remove	Tight branch angle at leaders.
806	Eastern White Cedar	Thuja occidentalis	Native	1	25.1	2.0	Improbable	Good	Onsite	Remove	Codominant leaders; vine in crown.
	Eastern White Cedar	Thuja occidentalis	Native	1	24.3	1.5	Improbable	Good	Onsite	Remove	Codominant leaders with tight branch angle.
809	Eastern White Cedar	Thuja occidentalis	Native	2	22.1	2.0	Possible	Good	Onsite	Remove	Codominant stems with included bark.
810	Eastern White Cedar	Thuja occidentalis	Native	1	27.0	2.0	Improbable	Good	Onsite	Remove	Tight branch angles.
811	Eastern White Cedar	Thuja occidentalis	Native	1	22.2	1.5	Possible	Fair	Onsite	Remove	Broken top, laterals upright.
812	Eastern White Cedar	Thuja occidentalis	Native	1	24.4	2.0	Improbable	Good	Onsite	Remove	Codominant leaders.
813	Eastern White Cedar	Thuja occidentalis	Native	1	29.6	2.0	Possible	Fair	Onsite	Remove	Codominant leaders with included bark; minor crown thinning.
814 815	Eastern White Cedar Eastern White Cedar	Thuja occidentalis Thuja occidentalis	Native Native	2	29.4 26.4	2.5	Improbable	Fair Fair	Onsite Onsite	Remove Remove	Poor structure; minor crown thinning; vine in crown. Codominant stems; a bit of sunken bark; vine in crown.
	Eastern White Cedar	Thuja occidentalis	Native	2	23.5	2.0	Improbable Improbable	Fair	Onsite	Remove	Codominant stems; minor crown thinning.
	Sugar Maple	Acer saccharum	Native	1	14.2	2.0	Possible	Fair	Onsite	Remove	Improper pruning cuts; weak leader superceded by lateral.
818	Eastern White Cedar	Thuja occidentalis	Native	2	25.0	2.0	Possible	Fair	Onsite	Remove	Secondary stem far subordinate; crown thinning.
819	Eastern White Cedar	Thuja occidentalis	Native	1	23.3	1.5	Possible	Fair	Onsite	Remove	Codominant leaders; crown thinning.
820	Eastern White Cedar	Thuja occidentalis	Native	1	29.1	2.0	Possible	Fair	Onsite	Remove	Broken top, large laterals compensating.
	Hawthorn species	Crataegus sp.	Native	3	14.6	2.0	Improbable	Fair	Onsite	Remove	Poor branch structure; 1 broken branch; vine in crown.
	Manitoba Maple	Acer negundo	Native	1	10.2	2.0	Improbable	Good	Onsite	Remove	Slightly unbalanced crown; minor epicormic growth; vine in lower crown.
823	Common Apple	Malus domestica	Non-Native	3	35.9	4.0	Possible	Poor	Onsite	Remove	Short stem, broad spreading crown; several dead and broken branches.
	Bur Oak	Quercus macrocarpa	Native	1	14.1	2.0	Improbable	Good	Onsite	Remove	Good, excurrent form; vine in crown.
	Black Walnut	Juglans nigra	Native	2	10.1	2.0	Improbable	Good	Onsite	Remove	Codominant stems; vine in crown.
826 827	Black Walnut Black Walnut	Juglans nigra Juglans nigra	Native Native	1	13.5 11.8	2.0	Improbable Improbable	Good Good	Onsite Onsite	Remove Remove	Good structure; no visible defect. Good structure but for codominant leaders; vine in crown.
828	Common Apple	Malus domestica	Non-Native	1	40.5	3.0	Possible	Poor	Onsite	Remove	3 dead branches: 1 broken branch: missing bark.
829	Manitoba Maple	Acer negundo	Native	2	26.3	6.0	Possible	Fair	Onsite	Remove	Codominant leaders with included bark; dieback.
	Red Oak	Quercus rubra	Native	1	19.0	2.5	Improbable	Fair	Onsite	Remove	Minor dieback; minor vines.
	White Mulberry	Morus alba	Non-Native	2	14.1	4.5	Possible	Poor	Onsite	Remove	Codominant leaders; dead branches; sapwood rot.
	White Elm	Ulmus americana	Native	1	39.5		Probable	Dead	Onsite	Remove	Large branches remain.
	Manitoba Maple	Acer negundo	Native	1	10.1	2.5	Possible	Poor	Onsite	Remove	Unbalanced crown; dieback; dead branches.
834	Manitoba Maple	Acer negundo	Native	1	17.9	3.0	Possible	Poor	Onsite	Remove	Unbalanced crown; dieback; dead branches; debris around base.
	White Spruce	Picea glauca	Native	1	31.8		Probable	Dead	Onsite	Remove	Broken top.

							Potential for				
Tree Number	Camman Nama	Scientific Name	Native/ Non- native	Stem Count	DBH (cm)	Crown Radius (m)	Structural Failure Rating	Overall Condition	Location	Proposed Action	Comments
	Common Name Black Cherry	Prunus serotina	Native	1	20.5	1.5	Improbable	Fair	Onsite	Remove	Dead branches; vines; dieback.
	White Spruce	Picea glauca	Native	1	17.4	2.5	Possible	Poor	Onsite	Remove	Broken top; crown to south.
	Black Cherry	Prunus serotina	Native	1	13.0	3.0	Possible	Poor	Onsite	Remove	Unbalanced crown; major dieback; suppressed.
839	Black Cherry	Prunus serotina	Native	1	10.0	3.0	Possible	Poor	Onsite	Remove	Unbalanced crown; major dieback; suppressed.
840	White Spruce	Picea glauca	Native	1	30.5	2.5	Improbable	Fair	Onsite	Remove	Dead lower branches.
841	Black Cherry	Prunus serotina	Native	1	32.0	3.0	Improbable	Fair	Onsite	Remove	Dieback; minor dead branches.
842	Black Cherry	Prunus serotina	Native	1	17.0	3.0	Possible	Fair	Onsite	Remove	Asymmetrical crown to north; dieback; vines.
	Bitternut Hickory	Carya cordiformis	Native	1	11.6	2.0	Improbable	Fair	Onsite	Remove	Small, unbalanced crown; dead branches.
	Black Cherry	Prunus serotina	Native Native	1 1	13.4 30.1	4.0 4.0	Possible Improbable	Fair Fair	Onsite Boundary	Remove	Dieback; unbalanced crown. Asymmetrical crown to south; dieback.
	White Spruce White Spruce	Picea glauca Picea glauca	Native	1	11.4	3.0	Improbable	Fair	Offsite	Remove	Asymmetrical crown to south, dieback. Suppressed, small crown.
847	Green Ash	Fraxinus pennsylvanica	Native	1	11.9	2.0	Improbable	Fair	Onsite	Remove	Vines; small crown.
848	Crack Willow	Salix fragilis	Non-Native	1	88.5	6.0	Possible	Fair	Onsite	Remove	Codominant leaders with included bark; minor dead and broken branches could be pruned; epicormic growth.
0.40	Managaria - Managaria		Nether		00.0	0.0	D !!-! -	E.G.	0	D	
849 850	Manitoba Maple Black Locust	Acer negundo Robinia pseudoacacia	Native Non-Native	1 1	23.6 42.6	3.0 4.5	Possible Improbable	Fair Fair	Onsite Onsite	Remove	Codominant stems; damage to stem; dieback. Codominant leaders with included bark; dead branches.
851	Black Locust	Robinia pseudoacacia	Non-Native	1	19.4	2.5	Improbable	Fair	Onsite	Remove	Asymmetrical crown to north; minor dieback.
	Black Locust	Robinia pseudoacacia	Non-Native	1	23.2	3.0	Improbable	Fair	Onsite	Remove	Minor dieback; small broken branches.
	Manitoba Maple	Acer negundo	Native	1	11.9	3.5	Improbable	Fair	Onsite	Remove	Minor dieback; asymmetrical crown to west; broken branches.
854	Black Locust	Robinia pseudoacacia	Non-Native	1	11.4	3.5	Improbable	Fair	Onsite	Remove	Minor included bark; dieback.
855	Black Walnut	Juglans nigra	Native	1	24.6	4.0	Improbable	Fair	Onsite	Remove	Minor included bark; dieback.
856	Common Apple	Malus domestica	Non-Native	3	13.8	3.5	Improbable	Fair	Onsite	Remove	Codominant leaders with minor included bark; epicormic growth; dieback.
857	American Basswood	Tilia americana	Native	2	21.3	4.0	Improbable	Fair	Onsite	Remove	Vertical crack; dieback; vines.
858	Common Apple	Malus domestica	Non-Native	1	11.7	3.5	Improbable	Fair	Onsite	Remove	Minor vines; minor dieback.
859	Black Walnut	Juglans nigra	Native	1	21.5	4.0	Improbable	Fair	Onsite	Remove	Dead branches; minor dieback.
860	Common Apple Black Walnut	Malus domestica	Non-Native	1	46.4	0.0	Probable	Dead	Onsite	Remove	Large crown of dead branches.
861 862	Black Walnut	Juglans nigra	Native Native	1 1	16.4 15.2	3.0	Improbable Possible	Fair Fair	Onsite Onsite	Remove Remove	Vines; small dead branches. Cankers; dieback; tent caterpillars.
	Black Walnut	Juglans nigra Juglans nigra	Native	1	15.8	3.0	Improbable	Fair	Onsite	Remove	History of topping; good reaction wood; healthy structure.
	Black Walnut	Juglans nigra	Native	1	12.8	1.5	Probable	Poor	Onsite	Remove	Extreme lean east; major dieback; broken branches.
	Crack Willow	Salix fragilis	Non-Native	8	32.8	8.0	Probable	Poor	Onsite	Remove	Stems leaning north, east and south; epicormic growth; vines; minor rot.
	Manitoba Maple	Acer negundo	Native	1	19.9	5.0	Possible	Poor	Onsite	Remove	Lean east; dieback; significant vines.
867	Crack Willow	Salix fragilis	Non-Native	1	36.9	5.0	Possible	Fair	Onsite	Remove	Heavy vines; minor lean east; dead branches.
868	Crack Willow	Salix fragilis	Non-Native	1	30.1	6.5	Possible	Fair	Onsite	Remove	Leaning west; codominant leaders; dieback.
869	Crack Willow	Salix fragilis	Non-Native	1	45.6	9.0	Probable	Fair	Onsite	Remove	Large branches require pruning; epicormic growth; hanging broken branches.
870	Crack Willow	Salix fragilis	Non-Native	1	13.0	2.0	Probable	Poor	Onsite	Remove	Nearly dead.
871 872	Crack Willow Crack Willow	Salix fragilis	Non-Native Non-Native	12	46.9 31.3	9.0 5.5	Probable Probable	Poor Fair	Onsite Onsite	Remove	Leaning in all directions; epicormic growth; large dead branches; branch rubbing injury. Dead tops; epicormic growth; broken branches.
873	Crack Willow	Salix fragilis Salix fragilis	Non-Native	1	23.2	8.0	Probable	Poor	Onsite	Remove	Dead tops; epicormic growth; broken branches. Dead tops; epicormic growth; leaning north; broken branches.
874	Crack Willow	Salix fragilis	Non-Native	6	48.4	8.0	Probable	Poor	Onsite	Remove	Leaning in all directions; large dead and broken branches; major dieback.
875	Crack Willow	Salix fragilis	Non-Native	1	14.6	1.0	Probable	Poor	Onsite	Remove	Major dieback; small crown; dead top.
876	Crack Willow	Salix fragilis	Non-Native	1	54.0	5.5	Probable	Poor	Onsite	Remove	Major dieback; overextended dead branches; leaning north.
877	Crack Willow	Salix fragilis	Non-Native	10	70.0	9.0	Probable	Fair	Onsite	Remove	Stems leaning in all directions; epicormic growth; large dead branches; dieback.
878	Crack Willow	Salix fragilis	Non-Native	11	52.7	10.0	Probable	Fair	Onsite	Remove	Stems leaning in all directions; epicormic growth; large dead branches; codominant leaders with included
			N		40.0				0 "		bark; dieback.
880 881	American Basswood Crack Willow	Tilia americana	Native Non-Native	1 5	12.8 48.3	3.0	Improbable Possible	Fair	Onsite Onsite	Remove	Minor dieback; minor vines.
882	American Basswood	Salix fragilis Tilia americana	Non-Native Native	6	25.7	9.0 4.0	Probable	Poor Poor	Onsite	Remove	Leaning north; large dead and broken branches; damage at base. Large dead and broken stems; cankers; dieback.
	Hawthorn species	Crataegus sp.	Native	1	10.3	4.0	Possible	Fair	Onsite	Remove	Branch rubbing; small crown.
	Hawthorn species	Crataegus sp.	Native	1	16.5	4.5	Possible	Fair	Onsite	Remove	Branch rubbing; dieback.
	American Basswood	Tilia americana	Native	1	10.1	3.0	Improbable	Good	Onsite	Remove	Sparse crown.
886	American Basswood	Tilia americana	Native	1	16.0	3.5	Improbable	Good	Onsite	Remove	Cankers; dieback.
887	American Basswood	Tilia americana	Native	1	11.4	1.0	Possible	Poor	Onsite	Remove	Small crown; vines; dieback.
888	American Basswood	Tilia americana	Native	1	13.9	1.5	Improbable	Fair	Onsite	Remove	Vines; codominant leaders; small cankers.
889	American Basswood	Tilia americana	Native	2	11.6	2.0	Improbable	Fair	Onsite	Remove	Asymmetrical crown to east; vines; dieback.
890	American Basswood	Tilia americana	Native	3	17.2	4.0	Possible	Fair	Onsite	Remove	Cankers; codominant leaders; minor vine.
891 892	American Basswood	Tilia americana	Native Native	1 1	14.1 18.2	2.0	Improbable	Fair	Onsite	Remove	Sapsucker holes; dieback.
	Black Cherry American Basswood	Prunus serotina Tilia americana	Native Native	1	18.2 17.8	3.5	Possible Improbable	Poor Fair	Onsite Onsite	Remove	Wound on stem; dieback. Asymmetrical crown to east; vines.
	Black Walnut	Juglans nigra	Native	1	19.0	3.5	Improbable	Good	Onsite	Remove	Vines.
895	Common Apple	Malus domestica	Non-Native	2	28.9	3.3	Probable	Dead	Onsite	Remove	Heavy vines on large dead branches.
896	Common Pear	Pyrus communis	Non-Native	1	18.6	2.0	Possible	Poor	Onsite	Remove	Major dieback; large wounds; epicormic growth.
897	Black Walnut	Juglans nigra	Native	1	23.7	3.5	Improbable	Good	Onsite	Remove	Included bark; small canker.
898	Black Walnut	Juglans nigra	Native	1	12.0	2.5	Improbable	Good	Onsite	Remove	Minor dieback.
899	Black Cherry	Prunus serotina	Native	1	12.1	2.5	Improbable	Fair	Onsite	Remove	Minor dead branches; wound with good reaction wood.
900	Black Walnut	Juglans nigra	Native	1	16.6	3.5	Improbable	Good	Onsite	Remove	Minor vines; dieback.

Tree			Native/ Non-	Stem	DBH (acc)	Crown Radius	Potential for Structural	Overall	Landing	Proposed	Comments
Number	Common Name	Scientific Name	native	Count	DBH (cm)	(m)	Failure Rating	Condition	Location	Action	
901	Black Walnut	Juglans nigra	Native Non-Native	1	21.9 29.7	3.5 2.5	Improbable	Fair	Onsite	Remove	Minor vines.
902	Common Apple Black Walnut	Malus domestica Juglans nigra	Non-Native Native	1	29.7	3.0	Probable Possible	Dead Good	Onsite Onsite	Remove	Dead crown with vine throughout; little bark. Good vigour but codominant leaders; healthy crown.
904	Common Apple	Malus domestica	Non-Native	1	20.8	1.0	Probable	Dead	Onsite	Remove	Little crown remaining; no bark.
905	American Beech	Fagus grandifolia	Native	1	11.6	2.0	Improbable	Good	Onsite	Remove	Excurrent form, with limited branching on one side; vine in crown; few branches with poor structure.
906	Hawthorn species	Crataegus sp.	Native	1	11.5	2.0	Improbable	Fair	Onsite	Remove	Stem wound not quite closed, some sapwood rot; unbalanced crown due to competition; water sprouts.
907	Black Walnut	Juglans nigra	Native	1	10.8	2.0	Improbable	Fair	Onsite	Remove	Decent structure but once lost leader; now with codominant leaders.
909	White Elm	Ulmus americana	Native	1	10.6		Possible	Dead	Onsite	Remove	No top; shedding bark.
910	Black Walnut	Juglans nigra	Native	1	13.1	2.0	Improbable	Fair	Onsite	Remove	Slightly crooked stem; 1 dead lower branch.
911	Black Walnut	Juglans nigra	Native	1	20.8	2.5	Improbable	Fair	Onsite	Remove	Slightly crooked stem; 2 broken branches; couple closed wounds.
912 913	Black Walnut Black Walnut	Juglans nigra	Native Native	1	24.8 17.1	3.0 2.0	Improbable Improbable	Good Fair	Onsite Onsite	Remove	Unbalanced crown, phototrophic growth; tight angles at leaders. Lost leader, crooked stem at top; vine up stem; 1 dead branch.
914	Black Walnut	Juglans nigra Juglans nigra	Native	1	15.7	2.5	Possible	Fair	Onsite	Remove	Codominant leaders; dead lower branches.
915	Black Walnut	Juglans nigra	Native	1	16.2	2.0	Possible	Fair	Onsite	Remove	Significant wound mid-stem, some sapwood rot.
916	Black Walnut	Juglans nigra	Native	1	23.5	2.5	Improbable	Fair	Onsite	Remove	Tight branch angles; vine in lower crown.
917	Black Walnut	Juglans nigra	Native	1	26.8	3.0	Possible	Fair	Onsite	Remove	A few canker wounds; codominant leaders.
918	Common Apple	Malus domestica	Non-Native	1	29.3	2.0	Probable	Dead	Onsite	Remove	Dead crown; little bark.
919	White Elm	Ulmus americana	Native	1	12.7	1.0	Possible	Poor	Onsite	Remove	Broken top; vine heavy in crown.
920	Black Walnut	Juglans nigra	Native	3	12.9	3.0	Possible	Fair	Onsite	Remove	Codominant stems, 1 with low cavity; 1 crooked stem; codominant leaders.
921	White Elm	Ulmus americana	Native	1	10.8	1.5	Possible	Dead	Onsite	Remove	Shedding bark; vine throughout.
922 923	Hawthorn species	Crataegus sp.	Native	2	16.4 15.0	2.0 2.5	Possible	Fair	Onsite	Remove	Slight lean east; branch rubbing wound; twisted branches.
923	White Elm White Spruce	Ulmus americana Picea glauca	Native Native	1	33.0	3.5	Improbable Improbable	Fair Fair	Onsite Onsite	Remove	Twisting stems, poor structure; vine in crown. Sparse crown; minor dieback; vine in crown.
925	White Spruce	Picea glauca	Native	1	22.1	1.0	Probable	Dead	Onsite	Remove	Dead crown; broken top; vine heavy throughout.
926	White Elm	Ulmus americana	Native	1	18.6	2.5	Improbable	Good	Onsite	Remove	Tight branch angle; vine heavy in crown.
927	White Spruce	Picea glauca	Native	1	38.7	3.0	Possible	Good	Onsite	Remove	Codominant leaders, starting at 3 metres.
928	White Spruce	Picea glauca	Native	1	21.2	2.5	Possible	Fair	Onsite	Remove	Crown slightly suppressed; broken top.
929	White Spruce	Picea glauca	Native	1	28.5	3.0	Possible	Fair	Onsite	Remove	Once lost leader, laterals compensating; vine in crown; minor crown thinning.
930	White Spruce	Picea glauca	Native	1	43.3	3.5	Improbable	Fair	Onsite	Remove	Pronounced, bulbous root flare; slightly unbalanced crown; girdling roots.
931	White Spruce	Picea glauca	Native	1	13.2	1.0	Possible	Dead	Onsite	Remove	Topped; dead crown; shedding bark.
932	White Spruce	Picea glauca	Native	1	32.8	3.0	Improbable	Good	Onsite	Remove	History of branch failure on north side; lower crown thinning.
933	White Spruce	Picea glauca	Native	1	25.7	3.0	Possible	Fair	Onsite	Remove	Crown thinning throughout.
934	White Spruce	Picea glauca	Native	1	35.5	4.0	Improbable	Good	Onsite	Remove	Slightly crooked stem; vine in crown.
935 936	White Spruce	Picea glauca	Native Native	1	35.7 38.7	4.0 4.5	Improbable	Fair Fair	Onsite Onsite	Remove	Crooked upper stem. Minor crown thinning.
937	White Spruce White Spruce	Picea glauca Picea glauca	Native	1	28.2	3.0	Improbable Improbable	Good	Onsite	Remove	Lower crown thinning.
938	White Spruce	Picea glauca	Native	2	16.5	2.5	Possible	Fair	Onsite	Remove	Codominant stems with included bark.
939	White Spruce	Picea glauca	Native	1	15.8	1.5	Possible	Dead	Onsite	Remove	Dead crown.
940	White Spruce	Picea glauca	Native	1	31.2	3.0	Improbable	Fair	Onsite	Remove	Some crown thinning; girdling roots.
941	White Spruce	Picea glauca	Native	1	33.7	4.0	Improbable	Fair	Onsite	Remove	Lower crown thinning; girdling roots.
942	White Spruce	Picea glauca	Native	1	58.1	4.0	Improbable	Fair	Onsite	Remove	Included bark with secondary stem; 1 broken branch.
943	White Spruce	Picea glauca	Native	1	15.8	1.5	Possible	Fair	Onsite	Remove	Suppressed crown; lower crown thinning so as to leave little live, in upper crown.
944	White Spruce	Picea glauca	Native	1	21.2	3.0	Improbable	Fair	Onsite	Remove	Minor crown thinning; canker in 1 branch.
945	White Spruce	Picea glauca	Native	1	12.5	1.0	Possible	Dead	Onsite	Remove	Dead crown; shedding bark.
946	White Spruce	Picea glauca	Native	1	38.9	4.0	Improbable	Fair	Onsite	Remove	Crooked stem; few dead branches.
947 948	Black Walnut White Spruce	Juglans nigra Picea glauca	Native Native	1	14.7 29.8	2.0 3.0	Possible Possible	Fair Fair	Onsite Onsite	Remove	Suppressed crown and lean because of large neighbour; crooked stem; branch rubbing injuries. Crooked stem; crown thinning.
949	White Spruce	Picea glauca	Native	1	28.7	3.0	Improbable	Fair	Onsite	Remove	Crown thinning.
950	White Spruce	Picea glauca	Native	1	32.2	3.0	Improbable	Good	Onsite	Remove	Couple branches with canker wounds.
951	Hawthorn species	Crataegus sp.	Native	1	10.7	3.0	Improbable	Fair	Onsite	Remove	Branches intertwine with adjacent hawthorn; crown leans heavily east; few small branches lost.
952	Hawthorn species	Crataegus sp.	Native	1	10.4	2.0	Improbable	Fair	Onsite	Remove	Codominant leaders intertwine and also with adjacent hawthorn; crown leans heavily east.
953	Eastern White Cedar	Thuja occidentalis	Native	1	24.5	1.0	Improbable	Poor	Onsite	Remove	Epicormic growth; 50% dieback; competition for sunlight.
954	Hawthorn species	Crataegus sp.	Native	1	29.4	5.0	Improbable	Fair	Onsite	Remove	Minor dieback; branches intertwine; some small branches lost.
955	Eastern White Cedar	Thuja occidentalis	Native	1	37.5	2.0	Improbable	Good	Onsite	Remove	Deer stand in tree; large healthy crown.
956	Eastern White Cedar	Thuja occidentalis	Native	2	23.9	1.5	Improbable	Poor	Onsite	Remove	Codominant stems with included bark; 1 stem dead; remaining stem broken off at top.
959	Black Walnut	Juglans nigra	Native	1	31.0	4.0	Improbable	Fair	Boundary	Remove	Competition for sunlight; vine throughout crown.
960	Green Ash	Fraxinus pennsylvanica	Native	1	22.6 29.4	5.0 1.5	Improbable	Good	Onsite	Remove	Vine in crown; debris leaning on stem; minor dieback.
961 962	Eastern White Cedar Eastern White Cedar	Thuja occidentalis Thuja occidentalis	Native Native	1	29.4	1.5	Improbable Improbable	Fair Poor	Onsite Offsite	Remove	Vine in crown; minor dieback; competition for sunlight. Codominant leaders with included bark; competition for sunlight; 2nd codominant leader dead.
962 963	Eastern White Cedar	Thuja occidentalis Thuja occidentalis	Native	1	29.7	2.0	Improbable	Poor	Offsite	Remove	Codominant leaders with included bark; competition for sunlight; 2nd codominant leader dead. Codominant leaders with included bark; 2nd leader torn away showing deadwood.
964	Eastern White Cedar	Thuja occidentalis Thuia occidentalis	Native	1	29.7	1.0	Possible	Poor	Onsite	Remove	Leaning 45 degrees; stem broken off at 4 metres.
965	Hawthorn species	Crataegus sp.	Native	2	12.2	3.0	Improbable	Fair	Boundary	Remove	Unbalanced crown due to competition for sunlight; epicormic growth.
966	Eastern White Pine	Pinus strobus	Native	1	52.7	5.0	Improbable	Good	Onsite	Remove	Competition for sunlight; shade pruning; vine entering crown.
967	Sweet Cherry	Prunus avium	Non-Native	1	15.5	3.0	Improbable	Fair	Offsite	Remove	Root flare impacted by adjacent pine; competition for sunlight; stem leans 45 degrees north.
968	White Spruce	Picea glauca	Native	1	22.0	4.0	Improbable	Fair	Boundary	Remove	Competition for sunlight; minor dieback; unbalanced crown.
969	Eastern White Pine	Pinus strobus	Native	1	58.9	6.0	Improbable	Good	Onsite	Remove	Codominant leaders; deer stand; large healthy crown.

T			Nether/New	04		O B	Potential for	0		Burnered	
Tree Number	Common Name	Scientific Name	Native/ Non- native	Stem Count	DBH (cm)	Crown Radius (m)	Structural Failure Rating	Overall Condition	Location	Proposed Action	Comments
970	Black Walnut	Juglans nigra	Native	1	38.9	5.0	Improbable	Good	Onsite	Remove	No visible defects; healthy crown.
971	Sweet Cherry	Prunus avium	Non-Native	1	11.7	3.0	Improbable	Poor	Onsite	Remove	Stem forms a loop; crown on 90 degree angle; 50% dieback.
972	White Spruce	Picea glauca	Native	1	29.8	4.0	Improbable	Poor	Onsite	Remove	90% dieback; only tip of crown alive.
973	White Spruce	Picea glauca	Native	1	34.8	3.0	Improbable	Good	Onsite	Remove	Some spots exuding sap; competition for sunlight.
974	White Spruce	Picea glauca	Native	1	40.0	4.0	Improbable	Fair	Onsite	Remove	Vine weighing down lower branches; top 2/3 of crown not shaded and healthy.
975	Scots Pine	Pinus sylvestris	Non-Native	1	28.8	1.0	Improbable	Poor	Boundary	Remove	Sapsucker damage; vine throughout crown; 95% dieback.
976 977	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native Native	2	13.5 10.5	2.0 2.0	Improbable Improbable	Good Fair	Offsite Offsite	Remove Remove	Phototrophic growth but relatively vigorous. Codominant stems with included bark; some branch dieback.
978	Black Walnut	Juglans nigra	Native	1	46.1	5.0	Improbable	Good	Boundary	Remove	Good structure; very minor dieback in small branches only.
979	Hawthorn species	Crataegus sp.	Native	1	17.7	2.0	Possible	Poor	Boundary	Remove	Codominant leaders; only 1 still alive; signs of decay.
980	Hawthorn species	Crataegus sp.	Native	1	15.6	2.0	Improbable	Fair	Offsite	Remove	Vine in crown; unbalanced crown due to competition for sunlight; minor dieback.
981	Hawthorn species	Crataegus sp.	Native	4	15.4	4.0	Possible	Poor	Offsite	Remove	Codominant stems and branches; 2 stems dead; vine throughout crown; unbalanced crown.
	Black Cherry	Prunus serotina	Native	1	25.1	3.0	Improbable	Poor	Offsite	Remove	Growing through fence; 1 codominant leader broken off.
983	Hawthorn species	Crataegus sp.	Native	2	14.6	3.0	Possible	Poor	Offsite	Remove	Leader broken off and stem hollow; remaining branches 75% dieback.
985	White Spruce	Picea glauca	Native	1	18.3	1.0	Improbable	Poor	Onsite	Remove	95% dieback; vine throughout crown; slight lean.
986	Hawthorn species	Crataegus sp.	Native	2	11.2	3.0	Improbable	Fair	Offsite	Remove	Crown leans heavily east; vine throughout crown.
987 988	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native Native	1	11.1 12.1	3.0 2.0	Improbable Improbable	Poor Poor	Offsite Offsite	Remove Remove	Vine throughout crown; some scaffold branches dead. Vine throughout crown; heavily weighed down; heavy lean.
988	Hawthorn species	Crataegus sp. Crataegus sp.	Native	2	14.5	2.0	Possible	Poor	Offsite	Remove	2nd stem broken off and leaning; vine throughout crown; leaning heavily west.
990	Hawthorn species	Crataegus sp.	Native	1	17.7	3.5	Improbable	Good	Offsite	Remove	Vine entering crown; otherwise relatively vigorous.
991	Hawthorn species	Crataegus sp.	Native	4	13.7	3.5	Improbable	Good	Offsite	Remove	Vine entering crown; codominant stems.
992	Hawthorn species	Crataegus sp.	Native	1	12.9	2.0	Improbable	Fair	Offsite	Remove	Branches intertwine; vine; crown leans heavily west.
993	Hawthorn species	Crataegus sp.	Native	1	37.1	4.0	Possible	Poor	Boundary	Remove	Codominant leaders; multiple leaders dead; signs of decay, fungus.
994	Hawthorn species	Crataegus sp.	Native	1	15.5	3.0	Possible	Poor	Offsite	Remove	Growing almost along ground; epicormic growth; dieback.
995	Hawthorn species	Crataegus sp.	Native	1	20.4	3.0	Improbable	Good	Offsite	Remove	Codominant leaders; vigorous tree.
996	Black Walnut	Juglans nigra	Native	1	27.5	4.0	Improbable	Good	Offsite	Remove	Minor insect damage, otherwise relatively vigorous.
997 998	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native Native	7	12.1 20.0	3.0 4.0	Improbable Possible	Fair Poor	Offsite Boundary	Remove Remove	Crown leans heavily west; competition for sunlight; vine in crown. 1 stem dead and broken off; insect damage; signs of decay; vine in crown.
999	Hawthorn species	Crataegus sp.	Native	1	11.9	1.0	Probable	Poor	Offsite	Remove	95% dieback; leader broken off and hanging; signs of decay.
1000	Hawthorn species	Crataegus sp.	Native	3	17.4	4.0	Improbable	Fair	Offsite	Remove	Crown leans heavily east; vine throughout crown.
1001	Hawthorn species	Crataegus sp.	Native	2	15.4	4.0	Improbable	Good	Offsite	Remove	Small cavity on branch not suitable for bats; crown leans west; full crown.
1002	Hawthorn species	Crataegus sp.	Native	2	14.9	3.0	Improbable	Good	Offsite	Remove	Vine entering crown, but crown is even and full.
1003	Hawthorn species	Crataegus sp.	Native	1	11.3	2.0	Possible	Poor	Offsite	Remove	Codominant leaders with included bark; 85% dieback; leader is bent to ground.
1004	Hawthorn species	Crataegus sp.	Native	1	14.4	3.0	Improbable	Poor	Offsite	Remove	2 codominant leaders broken off; crown leans heavily east.
1005	Hawthorn species	Crataegus sp.	Native	1	15.5	3.0	Improbable	Poor	Offsite	Remove	2 small leaders broken off; remaining has 25% dieback.
1006 1007	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native Native	3	11.9 30.3	2.5 4.0	Improbable Possible	Fair Poor	Offsite Onsite	Remove Remove	Insect damage on stem and galleries on scaffold branches; leans west. 80% dieback; 2 leaders broken off and hanging; large cavities show decay.
1007	Hawthorn species	Crataegus sp.	Native	3	17.7	3.0	Possible	Poor	Onsite	Remove	Insect damage; cavity shows decay; vine in crown.
1009	Hawthorn species	Crataegus sp.	Native	1	23.0	2.0	Improbable	Poor	Onsite	Remove	Vine throughout crown; growing on extreme angle greater than 45 degrees.
1010	Hawthorn species	Crataegus sp.	Native	2	14.6	3.0	Improbable	Fair	Offsite	Remove	Crown leans west; crack on stem; otherwise healthy.
1011	Hawthorn species	Crataegus sp.	Native	1	16.1	1.0	Improbable	Good	Offsite	Remove	Competition for sunlight but crown relatively balanced.
1012	Hawthorn species	Crataegus sp.	Native	1	14.2	3.0	Improbable	Poor	Offsite	Remove	75% dieback; several dead branches - some broken off.
1013	Hawthorn species	Crataegus sp.	Native	1	12.9	2.5	Improbable	Poor	Offsite	Remove	Stem growing on 45 degree angle; several dead branches; crack at root flare.
1014	Hawthorn species	Crataegus sp.	Native	1	27.5	4.0	Improbable	Fair	Offsite	Remove	3 small cavities not suitable for bats; leans west; 1 broken branch.
1015	Hawthorn species	Crataegus sp.	Native	1	19.2	3.0	Improbable	Good	Offsite	Remove	Leans west; few small broken branches; otherwise vigorous.
1016 1017	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native Native	1	17.1 14.3	2.0 3.0	Improbable Improbable	Fair Poor	Offsite Offsite	Remove Remove	Crooked stem; epicormic growth; but relatively balanced crown. Lots of epicormic growth; growing on 90 degree angle.
1017	Hawthorn species	Crataegus sp.	Native	1	11.2	2.0	Improbable	Poor	Offsite	Remove	Second leader torn off; epicormic growth; leans west.
1019	Hawthorn species	Crataegus sp.	Native	1	10.7	2.0	Improbable	Good	Offsite	Remove	Leans west; unbalanced crown due to competition for sunlight.
1020	Hawthorn species	Crataegus sp.	Native	1	10.1	2.0	Improbable	Good	Offsite	Remove	Competition for sunlight but relatively balanced crown.
1021	White Spruce	Picea glauca	Native	1	15.1	1.5	Improbable	Fair	Onsite	Remove	Exuding sap; vine in crown; 25% dieback.
1022	White Spruce	Picea glauca	Native	1	18.9	2.0	Improbable	Good	Onsite	Remove	Exuding sap; vine in crown; competition for sunlight.
1023	White Spruce	Picea glauca	Native	1	28.9	2.0	Improbable	Good	Onsite	Remove	Vine; competition for sunlight.
1024	White Spruce	Picea glauca	Native	1	22.9	2.0	Improbable	Fair	Onsite	Remove	Light pruning; competition for sunlight.
1025	Scots Pine	Pinus sylvestris	Non-Native	1	19.2 33.5	2.0	Improbable	Fair	Onsite	Remove	Light pruning; competition for sunlight.
1026 1027	White Spruce White Spruce	Picea glauca Picea glauca	Native Native	1	28.0	3.0 2.0	Improbable Improbable	Good Good	Onsite Onsite	Remove Remove	Light pruning; competition for sunlight. Light pruning; competition for sunlight.
1027	Hawthorn species	Crataegus sp.	Native	1	10.2	1.5	Improbable	Good	Onsite	Remove	Phototrophic growth; otherwise relatively healthy.
1029	Scots Pine	Pinus sylvestris	Non-Native	1	26.8	3.0	Improbable	Good	Onsite	Remove	Sapsucker damage; competition for sunlight.
1030	Hawthorn species	Crataegus sp.	Native	6	33.2	6.0	Improbable	Fair	Boundary	Remove	Large cavity in one stem not suitable for bats; codominant stems with included bark; few broken branches.
1031	White Spruce	Picea glauca	Native	1	16.7	3.0	Improbable	Good	Onsite	Remove	Exuding sap; vine entering lower crown.
1032	Scots Pine	Pinus sylvestris	Non-Native	1	22.8	2.0	Improbable	Good	Boundary	Remove	Competition for sunlight; light pruning.
1033	White Spruce	Picea glauca	Native	1	37.5	4.0	Improbable	Good	Onsite	Remove	Competition for sunlight but relatively full crown.
1034	White Spruce	Picea glauca	Native	1	40.3	4.0	Improbable	Good	Onsite	Remove	Girdling root; vine entering lower crown only.
1035	Hawthorn species	Crataegus sp.	Native	2	22.8	3.0	Improbable	Good	Offsite	Remove	Small secondary stem; crown leans heavily west, but is relatively full.
1037	Scots Pine	Pinus sylvestris	Non-Native	11	23.2	2.0	Improbable	Fair	Onsite	Remove	Shade pruning due to competition for sunlight.

Tree			Native/ Non- native	Stem	DPU (arr)	Crown Radius	Potential for Structural	Overall Condition	Location	Proposed Action	Commants
Number	Common Name	Scientific Name		Count	DBH (cm)	(m)	Failure Rating				Comments
1038 1039	Sweet Cherry	Prunus avium	Non-Native	1	11.6	2.0	Improbable	Good	Onsite	Remove	Asymmetrical crown due to competition for sunlight; some shallow bark cracks.
1039	Hawthorn species	Crataegus sp.	Native Native	2	32.4 24.8	4.0 3.0	Improbable	Fair Fair	Onsite Onsite	Remove	Codominant stems with included bark; few broken branches; one small cavity not suitable for bats.
1040	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native	2	11.2	2.0	Improbable Improbable	Fair	Onsite	Remove	Unbalanced crown due to competition for sunlight; bends in 1 codominant branch. Leans west; competition for sunlight; minor dieback.
1041	Scots Pine	Pinus sylvestris	Non-Native	1	23.9	3.0	Improbable	Fair	Onsite	Remove	Sapsucker damage; vine in crown; competition for sunlight.
1044	Hawthorn species	Crataegus sp.	Native	1	26.5	4.0	Improbable	Good	Onsite	Remove	Asymmetrical crown due to competition for sunlight; but full vigorous crown.
1045	Hawthorn species	Crataegus sp.	Native	1	12.3	3.0	Improbable	Poor	Onsite	Remove	Codominant leaders showing tear apart; vine; crown leans west.
1046	Scots Pine	Pinus sylvestris	Non-Native	1	25.3	3.0	Improbable	Fair	Onsite	Remove	Vine throughout crown; sapsucker damage; few lower branches dead.
1047	Scots Pine	Pinus sylvestris	Non-Native	1	21.8	2.0	Improbable	Poor	Onsite	Remove	75% dieback; vine throughout crown; sapsucker damage.
1048	Hawthorn species	Crataegus sp.	Native	1	12.8	1.0	Possible	Poor	Onsite	Remove	Leader broken and hanging from stem at 2.5m; deadwood visible throughout stem.
1049	Hawthorn species	Crataegus sp.	Native	1	11.1	2.0	Improbable	Good	Onsite	Remove	Lean; competition for sunlight but relatively full crown.
1050	Hawthorn species	Crataegus sp.	Native	1	16.6	3.0	Improbable	Fair	Onsite	Remove	Minor insect damage to bark; minor dieback.
051	Hawthorn species	Crataegus sp.	Native	2	13.9	4.0	Improbable	Poor	Onsite	Remove	1 stem dead, other leans heavily east; vine throughout crown.
1052	Hawthorn species	Crataegus sp.	Native	1	10.4	4.0	Improbable	Poor	Onsite	Remove	Minor insect damage; 1 scaffold broken, leans heavily west.
053	Hawthorn species	Crataegus sp.	Native	1	14.3	3.0	Improbable	Fair	Onsite	Remove	Few small branches dead; crown leans heavily west.
054	Hawthorn species	Crataegus sp.	Native	1	15.7	3.0	Improbable	Fair	Onsite	Remove	Few small branches dead; crown leans heavily west; vine throughout crown.
055	Hawthorn species	Crataegus sp.	Native	2	15.1	2.0	Possible	Poor	Onsite	Remove	2nd stem broken off at root flare; 75% dieback leans heavily east; vine throughout crown.
056	Hawthorn species	Crataegus sp.	Native	4	12.6	3.0	Improbable	Fair	Onsite	Remove	Codominant stems with included bark; some small branches dead; leans heavily west.
057	Hawthorn species	Crataegus sp.	Native	1	12.1	3.0	Improbable	Fair	Onsite	Remove	Asymmetrical crown leans heavily west; vine throughout crown.
058	Scots Pine	Pinus sylvestris	Non-Native	1	16.0	2.0	Improbable	Fair	Onsite	Remove	Vine entering lower crown; competition for sunlight; some dieback.
059	White Spruce	Picea glauca	Native	1	45.6	6.0	Improbable	Good	Onsite	Remove	Vine entering lower crown, but large mature healthy tree.
060	Scots Pine	Pinus sylvestris	Non-Native	1	16.6	2.0	Improbable	Poor	Onsite	Remove	Vine throughout crown; 50% dieback.
061	Scots Pine	Pinus sylvestris	Non-Native	1	12.6	1.0	Improbable	Poor	Onsite	Remove	Codominant leaders; vine throughout crown; 75% dieback.
062	Scots Pine	Pinus sylvestris	Non-Native	1	29.4		Possible	Dead	Onsite	Remove	Dead; broken off at 5m.
063	Scots Pine	Pinus sylvestris	Non-Native	1	16.2		Possible	Dead	Onsite	Remove	Dead; covered in vine.
064	Scots Pine	Pinus sylvestris	Non-Native	1	20.2	1.0	Possible	Dead	Onsite	Remove	Dead; covered in vine.
065	Scots Pine	Pinus sylvestris	Non-Native	1	15.2	1.0	Possible	Dead	Onsite	Remove	Dead; covered in vine.
066	Scots Pine	Pinus sylvestris	Non-Native	1	17.1		Possible	Dead	Onsite	Remove	Dead; covered in vine.
067	Scots Pine	Pinus sylvestris	Non-Native	1	31.8	2.0	Possible	Dead	Onsite	Remove	Dead; covered in vine.
068	Hawthorn species	Crataegus sp.	Native	1	17.8	3.0	Improbable	Fair	Onsite	Remove	Epicormic growth; vine throughout crown.
069	White Spruce	Picea glauca	Native	1	13.4	1.0	Improbable	Poor	Onsite	Remove	95% dieback; vine; slight lean.
070	White Spruce	Picea glauca	Native	1	33.1	2.0	Improbable	Poor	Onsite	Remove	Vine in crown; 70% dieback.
1071	Hawthorn species	Crataegus sp.	Native	2	12.7	2.5	Improbable	Fair	Onsite	Remove	Epicormic growth; vine in full crown.
1072	Black Walnut	Juglans nigra	Native	1	16.3	2.5	Improbable	Good	Onsite	Remove	Competition from adjacent hawthorn, otherwise vigorous.
1073	Sugar Maple	Acer saccharum	Native	1	12.7	3.0	Improbable	Good	Onsite	Remove	Vine entering lower crown; competition for sunlight; no other visible defects.
1074	White Spruce	Picea glauca	Native	1	35.6	4.0	Improbable	Fair	Onsite	Remove	30% dieback; competition for sunlight; vine in crown.
075	Eastern White Cedar	Thuja occidentalis	Native	1	28.0	2.0	Improbable	Poor	Onsite	Remove	Leaning, exposed roots pulling up; 40% dieback.
076	Eastern White Cedar	Thuja occidentalis	Native	1	25.0	1.0	Improbable	Fair	Onsite	Remove	Lean; competition with adjacent cedar.
1077	Eastern White Cedar	Thuja occidentalis	Native	2	13.0	1.0	Possible	Poor	Onsite	Remove	Uprooted but alive; beside drainage feature; 75% dieback.
078	White Elm	Ulmus americana	Native	1	36.4		Possible	Dead	Onsite	Remove	Snag broken off at 3.5 metres.
079	Hawthorn species	Crataegus sp.	Native	1	10.0	2.0	Improbable	Good	Onsite	Remove	Vine entering lower crown; codominant leaders.
080	Hawthorn species	Crataegus sp.	Native	1	14.7	4.0	Improbable	Fair	Onsite	Remove	Little epicormic growth; few small branches lost.
081	Black Walnut	Juglans nigra	Native	1	41.1	6.0	Improbable	Good	Onsite	Remove	Few small branches lost; but large tree with good structure.
082	Hawthorn species	Crataegus sp.	Native	1	17.3	2.0	Possible	Poor	Onsite	Remove	Both codominant leaders broken off at 3m; 95% dieback; leaning.
083 084	Hawthorn species	Crataegus sp.	Native	1	13.0 14.2	1.0 1.0	Probable Possible	Dead	Onsite Onsite	Remove	Cracked at root flare and leaning; dead.
085	White Spruce White Spruce	Picea glauca Picea glauca	Native Native	1	18.2	1.0	Possible	Dead Dead	Onsite	Remove	Dead; vine in crown. Dead; vine in crown.
086	Hawthorn species	Crataegus sp.	Native	4	16.7	3.0	Improbable	Poor	Onsite	Remove	2 stems dead and broken off; 25% dieback in remaining branches.
087	Bur Oak	Quercus macrocarpa	Native	1	24.4	3.0	Improbable	Good	Onsite	Remove	Few small cavities not suitable for bats; codominant branches; no other visible defects.
088	Hawthorn species	Crataegus sp.	Native	3	18.3	4.0	Improbable	Good	Onsite	Remove	Codominant stems with included bark; leans west; full crown.
1089	Hawthorn species	Crataegus sp.	Native	1	13.6	4.0	Improbable	Fair	Onsite	Remove	Epicormic growth; leans west but otherwise vigorous.
090	Hawthorn species	Crataegus sp.	Native	8	16.9	4.0	Improbable	Fair	Onsite	Remove	Codominant stems with included bark; vine in crown; leans east.
1090	Hawthorn species	Crataegus sp.	Native	3	14.6	3.0	Possible	Poor	Onsite	Remove	Crown bent to ground under weight of vine; 1 stem dead; dieback.
1092	Hawthorn species	Crataegus sp.	Native	1	13.8	2.0	Improbable	Poor	Onsite	Remove	Leans northwest; minor dieback; few small branches lost.
093	Hawthorn species	Crataegus sp.	Native	1	15.1	3.0	Improbable	Poor	Onsite	Remove	Leans heavily northwest; epicormic growth.
094	Hawthorn species	Crataegus sp.	Native	1	11.9	3.0	Improbable	Poor	Onsite	Remove	Codominant branches - 1 dead; leans heavily west.
095	Hawthorn species	Crataegus sp.	Native	1	11.1	2.0	Improbable	Poor	Onsite	Remove	Growing on 90 degree angle, due to competition for sunlight; minor dieback; epicormic growth.
096	Hawthorn species	Crataegus sp.	Native	2	12.5	4.0	Improbable	Fair	Onsite	Remove	Codominant stems; lean heavily west; otherwise vigorous.
1097	Hawthorn species	Crataegus sp.	Native	1	14.6	3.0	Improbable	Poor	Onsite	Remove	Leans heavily west; epicormic growth; competition for sunlight.
098	Hawthorn species	Crataegus sp.	Native	1	10.8	3.0	Improbable	Fair	Onsite	Remove	Codominant leaders; vine; competition for sunlight.
1099	White Ash	Fraxinus americana	Native	1	48.9	6.0	Improbable	Good	Onsite	Remove	Vine entering lower crown; one small branch lost; otherwise vigorous.
	Hawthorn species	Crataegus sp.	Native	3	18.1	4.0	Improbable	Poor	Onsite	Remove	Leans heavily west; epicormic growth; vine.
		Picea glauca	Native	1	31.5	3.0	Improbable	Fair	Onsite	Remove	Couple branches with canker wounds.
			I TAGUVE						Onsite	Remove	
1100	White Spruce		Native	1	1 312	30					
	White Spruce White Spruce	Picea glauca Picea glauca	Native Native	1	31.2 25.4	3.0 2.5	Improbable Improbable	Good Good	Onsite	Remove	Minor epicormic growth. Lower crown thinning.

							Potential for				
Tree Number			Native/ Non- native	Stem Count	DBH (cm)	Crown Radius	Structural Failure Rating	Overall Condition	Location	Proposed Action	Comments
	Common Name	Scientific Name		Count	. ,	` '					
1105 1106	White Spruce	Picea glauca	Native Native	1 1	32.7 20.5	4.0 2.0	Improbable Improbable	Good Fair	Onsite Onsite	Remove Remove	Asymmetrical crown.
1106	White Spruce White Spruce	Picea glauca Picea glauca	Native	1	20.5	2.5	Possible	Fair	Onsite	Remove	Some crown thinning; vine in crown. Epicormic growth; slightly suppressed crown.
1107	White Spruce	Picea glauca	Native	1	29.4	3.0	Possible	Fair	Onsite	Remove	Epicormic growth; stigntly suppressed crown. Epicormic growth; crown thinning; contains deer stand
1109	White Spruce	Picea glauca	Native	1	21.9	2.0	Improbable	Fair	Onsite	Remove	Minor epicormic growth; lower crown thinning.
	White Spruce	Picea glauca	Native	1	36.8	3.5	Possible	Fair	Onsite	Remove	Crown thinning; good form; girdling roots.
	Black Cherry	Prunus serotina	Native	1	18.4	2.5	Possible	Fair	Onsite	Remove	Crooked stem, poor structure; branch rubbing injury; suppressed crown; 1 broken branch.
	Black Walnut	Juglans nigra	Native	1	16.1	2.5	Improbable	Fair	Onsite	Remove	1 closed canker wound; few tight branch angles.
	Black Walnut	Juglans nigra	Native	1	21.3	3.5	Possible	Fair	Onsite	Remove	Canker wounds mostly closed; lost leader, poor structure among new leaders.
	White Elm	Ulmus americana	Native	1	14.9	2.0	Possible	Fair	Onsite	Remove	Crown suppressed by vine throughout.
1115 1116	White Elm Black Walnut	Ulmus americana Juglans nigra	Native Native	1	14.7 20.6	2.0 3.0	Possible Improbable	Fair Good	Onsite Onsite	Remove Remove	Open basal wound; codominant leaders. Decent structure; small vine in crown.
1117	Sugar Maple	Acer saccharum	Native	1	10.0	1.5	Possible	Fair	Onsite	Remove	Tight branch angles, leader superceded; vine heavy in crown.
	White Mulberry	Morus alba	Non-Native	2	14.3	2.5	Possible	Good	Onsite	Remove	Arching form, vine heavy in crown.
	Black Walnut	Juglans nigra	Native	1	23.2	2.5	Improbable	Good	Onsite	Remove	Good vigour; asymmetrical crown; vine in crown.
1120	Black Walnut	Juglans nigra	Native	1	16.1	2.5	Improbable	Good	Onsite	Remove	Crooked stem; unbalanced crown; vine in crown.
1121	Black Walnut	Juglans nigra	Native	1	11.5	2.0	Improbable	Fair	Onsite	Remove	Sparse crown with vine throughout.
	Black Walnut	Juglans nigra	Native	1	20.0	2.5	Improbable	Good	Onsite	Remove	Strongly excurrent but with codominant leaders; vine in crown.
	Black Walnut	Juglans nigra	Native	1	17.5	2.5	Possible	Fair	Onsite	Remove	Codominant leaders; few branch stubs; vine in crown.
1124 1125	Black Walnut Black Walnut	Juglans nigra	Native Native	1	19.3 26.1	2.5 3.0	Possible Improbable	Good Fair	Onsite Onsite	Remove Remove	Codominant stems with included bark; slightly asymmetrical crown.
1125	Black Walnut	Juglans nigra	Native	1	27.8	3.0	Improbable	Good	Onsite	Remove	Couple branch stubs not fully closed; 1 tight branch angle. Couple branch stubs not fully closed.
	Black Walnut	Juglans nigra Juglans nigra	Native	1	29.4	3.5	Possible	Poor	Onsite	Remove	Cankers, some closed; dead lower branches.
	Black Walnut	Juglans nigra	Native	1	19.2	3.0	Possible	Fair	Onsite	Remove	Couple cankers; vine in crown.
	Black Walnut	Juglans nigra	Native	1	58.1	6.0	Improbable	Good	Onsite	Remove	Few dead branches; 1 tight branch angle with scaffold limb; fair structure.
1130	Black Walnut	Juglans nigra	Native	1	24.3	3.0	Possible	Fair	Onsite	Remove	Few broken branches; 2 branches from large willow impeding crown development; asymmetrical crown,
											phototrophic growth.
	Black Walnut	Juglans nigra	Native	1	17.3	2.5	Possible	Fair	Onsite	Remove	Crooked stem; dead lower branches; 1 tight branch angle.
	Tree-of-Heaven	Ailanthus altissima	Non-Native	2	12.5	2.0	Possible	Fair	Onsite	Remove	Codominant stems with included bark; 2 open wounds.
	Sugar Maple Sugar Maple	Acer saccharum Acer saccharum	Native Native	1 1	16.6 15.1	2.0	Improbable Improbable	Fair Fair	Onsite Onsite	Remove Remove	Few dead branches; asymmetrical crown; some poor branching structure. Poor branching structure.
1134	Black Walnut	Juglans nigra	Native	1	17.9	2.5	Improbable	Fair	Onsite	Remove	Crooked stem; codominant leaders; asymmetrical crown due to competition.
1136	White Spruce	Picea glauca	Native	1	14.2	1.5	Possible	Poor	Onsite	Remove	Crown thinning.
1137	White Spruce	Picea glauca	Native	1	30.5	3.0	Possible	Dead	Onsite	Remove	Dead crown; broken top; missing bark.
1138	Sugar Maple	Acer saccharum	Native	1	10.1	2.0	Possible	Fair	Onsite	Remove	Wounds at base and upper stem; codominant leaders; minor epicormic growth.
1139	White Spruce	Picea glauca	Native	1	29.6	3.0	Improbable	Good	Onsite	Remove	Lower crown thinning.
1140	White Spruce	Picea glauca	Native	1	18.0	2.0	Improbable	Fair	Onsite	Remove	Crown thinning and slightly suppressed.
1141	White Spruce	Picea glauca	Native	1	11.9	1.0	Possible	Dead	Onsite	Remove	Dead crown; shedding bark.
	White Spruce	Picea glauca	Native Native	1	35.9 17.1	4.0 1.5	Improbable	Fair Fair	Onsite	Remove	Minor crown thinning; asymmetrical due to neighbour.
1143 1144	White Spruce White Spruce	Picea glauca Picea glauca	Native	1	26.3	2.5	Possible Possible	Poor	Onsite Onsite	Remove Remove	Minor crown thinning; minor epicormic growth. Crown thinning; minor epicormic growth; weak leader.
1145	White Spruce	Picea glauca	Native	1	27.9	3.0	Possible	Fair	Onsite	Remove	Crown thinning.
	Black Walnut	Juglans nigra	Native	1	34.7	3.0	Possible	Poor	Onsite	Remove	Cankers in lower stem; vigorous lateral; codominant leaders.
	Black Walnut	Juglans nigra	Native	1	23.7	3.0	Possible	Fair	Onsite	Remove	Codominant leaders with included bark; asymmetrical crown due to neighbour.
1148	Black Walnut	Juglans nigra	Native	1	23.2	3.0	Improbable	Good	Onsite	Remove	Couple tight branch angles.
	Black Walnut	Juglans nigra	Native	1	15.4	2.0	Improbable	Fair	Onsite	Remove	Asymmetrical crown.
	Black Walnut	Juglans nigra	Native	1	15.1	2.0	Improbable	Fair	Onsite	Remove	Asymmetrical crown; codominant leaders.
1151	Common Pear	Pyrus communis	Non-Native	1	18.8	1.5	Probable	Poor	Onsite	Remove	Dead top, live laterals; shedding bark.
1152 1153	Black Cherry Hawthorn species	Prunus serotina	Native Native	1	39.8 13.8	3.5 1.5	Probable Possible	Poor Fair	Onsite Onsite	Remove Remove	Major dieback; dead top; missing some bark; stem crack. Small bark wounds; vine heavy in crown.
1153	Black Walnut	Crataegus sp. Juglans nigra	Native	1	13.8	2.0	Improbable	Fair	Onsite	Remove	Vine heavy in crown; slightly asymmetrical crown.
	Black Walnut	Juglans nigra	Native	1	15.9	2.5	Improbable	Good	Onsite	Remove	Decent structure; vine in crown.
1156	Crack Willow	Salix fragilis	Non-Native	1	102.2	7.0	Possible	Fair	Onsite	Remove	History of 2 huge branch failures; 3 broken branches; slight lean east.
1157	Crack Willow	Salix fragilis	Non-Native	1	84.7	8.0	Possible	Fair	Onsite	Remove	Cavity in lower stem; a few broken branches; minor dieback.
1158	Sugar Maple	Acer saccharum	Native	1	13.9	2.5	Possible	Fair	Onsite	Remove	Couple dead branches; minor dieback.
	Black Cherry	Prunus serotina	Native	1	18.0	2.0	Possible	Fair	Onsite	Remove	Asymmetrical crown due to neighbour.
1160	Sugar Maple	Acer saccharum	Native	1	55.6	3.5	Possible	Fair	Onsite	Remove	History of branch failure; large willow failed upon this maple; dead branches.
1161	White Elm	Ulmus americana	Native	1	13.5	1.0	Possible	Dead	Onsite	Remove	Dead crown; loose bark.
1162	Black Walnut	Juglans nigra	Native	2	12.7	2.5	Possible	Fair	Onsite	Remove	Codominant stems; poor structure; minor dieback.
1163	Hawthorn species	Crataegus sp.	Native	2	11.8	2.0	Improbable	Fair	Onsite	Remove	Codominant stems.
1164 1165	Sugar Maple Sugar Maple	Acer saccharum Acer saccharum	Native Native	1 1	11.6 10.1	2.0	Possible Possible	Fair Fair	Onsite Onsite	Remove Remove	Wounds mid-stem. Wound mid-stem; strong taper.
	Sugar Maple	Acer saccharum	Native	1	10.1	1.5	Improbable	Good	Onsite	Remove	Strong taper.
1167	Sugar Maple	Acer saccharum	Native	1	20.9	2.5	Possible	Fair	Onsite	Remove	Codominant leaders; asymmetrical crown likely due to competition from neighbour before failure; supporting
	_ '										failed branches.
1168	Black Walnut	Juglans nigra	Native	1	14.9	2.5	Improbable	Fair	Onsite	Remove	Asymmetrical crown due to competition from neighbour before failure.

Tree			Native/ Non-	Stem	DBH (a)	Crown Radius	Potential for Structural	Overall Condition	Lagatia	Proposed	C
Number	Common Name	Scientific Name	native	Count	DBH (cm)	(m)	Failure Rating		Location	Action	Comments
1169	Crack Willow	Salix fragilis	Non-Native	2	16.4	2.5	Possible	Fair	Onsite	Remove	Secondary stem is pistol butted, with stem crack; codominant leaders on main stem; vine in crown.
1170	Black Walnut	Juglans nigra	Native	1	19.8	3.0	Improbable	Good	Onsite	Remove	Good structure; vine in crown.
1171	Black Walnut	Juglans nigra	Native	1	16.3	2.5	Improbable	Fair	Onsite	Remove	Slightly crooked stem.
1172	Black Walnut	Juglans nigra	Native	1	11.8	1.5	Improbable	Fair	Onsite	Remove	Minor pistol butt; sparse crown with vine.
1173	Sugar Maple	Acer saccharum	Native	1	14.3	4.0	Improbable	Fair	Onsite	Remove	Asymmetrical crown; minor epicormic growth.
1174 1175	Sugar Maple	Acer saccharum	Native Native	1	12.6	2.5 3.0	Improbable	Fair Fair	Onsite Onsite	Remove Remove	Branch stubs mostly closed; couple broken branches.
1176	Sugar Maple Black Walnut	Acer saccharum Juglans nigra	Native	1	25.0 32.4	4.0	Improbable Improbable	Fair	Onsite	Remove	Exposed root flare; 3 broken branches, likely from added load from vines. Crooked stem supporting branches from failed willow; codominant leaders.
1177	Black Walnut	Jugians nigra	Native	1	14.9	2.5	Improbable	Good	Onsite	Remove	High crown slightly suppressed; vine in crown.
1178	Black Walnut	Juglans nigra	Native	1	45.1	4.5	Possible	Good	Onsite	Remove	Asymmetrical crown due to competition from neighbour; branch rubbing injury on scaffold limb; 1 broken
1170	Diack Walliut	Jugians nigra	Ivauve	'	43.1	4.5	i ossible	G000	Orisite	Remove	branch.
1179	Black Walnut	Juglans nigra	Native	1	14.5	1.5	Probable	Poor	Onsite	Remove	Dead top; loose bark; epicormic growth.
1180	Black Walnut	Juglans nigra	Native	1	10.3	1.5	Possible	Poor	Onsite	Remove	Crooked stem with wound; water sprouts; vine in crown.
1181	Black Walnut	Juglans nigra	Native	1	13.1	2.0	Possible	Fair	Onsite	Remove	Crooked stem with wound mostly closed; sparse crown.
1182	Crack Willow	Salix fragilis	Non-Native	3	108.2	7.5	Probable	Fair	Onsite	Remove	2 stems failed and are prostrate with parts living; water sprouts; 5 broken branches; slight lean south; some
											dieback.
1183	Black Walnut	Juglans nigra	Native	1	14.1	2.5	Possible	Fair	Onsite	Remove	Crooked stem; bark wounds on 2 branches.
1184	Black Walnut	Juglans nigra	Native	1	29.5	3.5	Improbable	Fair	Onsite	Remove	Crooked stem; closed wounds, good vigour; codominant leaders.
1185	Black Walnut	Juglans nigra	Native	2	27.1	4.0	Improbable	Good	Onsite	Remove	Codominant stems with included bark, decent structure otherwise; closed wounds.
1186	Black Walnut	Juglans nigra	Native	1	21.9	3.0	Improbable	Fair	Onsite	Remove	Crooked stem; low vigour; vine in lower crown.
1187	Black Walnut	Juglans nigra	Native	1	19.2	3.0	Improbable	Good	Onsite	Remove	Codominant leaders; vine in crown.
1188	Black Walnut	Juglans nigra	Native	1	17.3	2.5	Improbable	Good	Onsite	Remove	Codominant leaders; 1 poor branch attachment.
1189	Black Walnut	Juglans nigra	Native	1	21.3	2.5	Possible	Fair	Onsite	Remove	Canker wounds closed; crooked stem; couple instances of poor structure.
1190	Crack Willow	Salix fragilis	Non-Native	4	106.0	7.0	Possible	Fair	Onsite	Remove	Massive codominant stems, 1 failed; awful structure; heartwood rot; several broken branches; live crown.
1191	Manitoba Maple	Acer negundo	Native	1	17.9	2.5	Improbable	Fair	Onsite	Remove	Soil added to root zone; basal wound.
1192	Crack Willow	Salix fragilis	Non-Native	1	51.1	5.0	Possible	Fair	Onsite	Remove	Slight lean east; large codominant leaders with included bark; 2 stem wounds partly closed; few dead branches.
1193	Black Walnut	Juglans nigra	Native	1	18.5	2.5	Improbable	Good	Onsite	Remove	Decent structure but 2 poor branch attachments.
1194	Black Walnut	Juglans nigra	Native	1	36.3	3.5	Improbable	Good	Onsite	Remove	Branch stubs mostly closed, good vigour; asymmetrical crown due to competition from neighbour.
1195	Black Walnut	Juglans nigra	Native	1	20.1	2.5	Improbable	Good	Onsite	Remove	Codominant leaders; vine in lower crown.
1196	Crack Willow	Salix fragilis	Non-Native	4	58.2	7.0	Possible	Poor	Onsite	Remove	3 large stems have failed from central union, each with some living branches; upright stem has 3 dead branches and some canker wounds.
1197	Crack Willow	Salix fragilis	Non-Native	3	27.7	3.0	Possible	Fair	Onsite	Remove	Leaning north over pond; asymmetrical crown; few dead branches.
1198	Black Cherry	Prunus serotina	Native	1	12.1	2.0	Improbable	Good	Onsite	Remove	Good structure, strong taper.
1199	Crack Willow	Salix fragilis	Non-Native	3	54.0	7.0	Possible	Fair	Onsite	Remove	Some lower branch dieback; slightly asymmetrical crown due to competition from neighbour tree; cucumbe vine in lower scaffold.
1200	Black Cherry	Prunus serotina	Native	1	16.9	3.0	Improbable	Good	Onsite	Remove	Slight phototrophic growth; minimal dieback; riverbank grape in lower branches.
1201	Hawthorn species	Crataegus sp.	Native	1	21.1	3.0	Improbable	Poor	Onsite	Remove	Epicormic growth; leans heavily west; vine throughout crown; minor dieback.
1202	Hawthorn species	Crataegus sp.	Native	3	14.4	3.0	Improbable	Poor	Onsite	Remove	Crushed under weight of vine; epicormic growth.
1203	Hawthorn species	Crataegus sp.	Native	1	13.4	2.0	Improbable	Poor	Onsite	Remove	Epicormic growth; vine throughout crown; minor dieback.
1204	Hawthorn species	Crataegus sp.	Native	3	20.8	4.0	Possible	Poor	Onsite	Remove	Cracked at root flare; crushed under weight of vine; branches intertwine and bend to ground; dieback.
1205	Hawthorn species	Crataegus sp.	Native	1	15.8	2.0	Improbable	Good	Onsite	Remove	Branches intertwine slightly, otherwise relatively vigorous.
1206	White Ash	Fraxinus americana	Native	1	13.6	3.0	Improbable	Good	Onsite	Remove	Adjacent hawthorn leans on stem; unbalanced crown due to competition for sunlight.
1207	Hawthorn species	Crataegus sp.	Native	2	14.3	3.0	Possible	Poor	Onsite	Remove	Vine throughout crown; growing through fence; split apart at root flare; lean; broken leaders.
1208	Hawthorn species	Crataegus sp.	Native	1	17.8	4.0	Possible	Poor	Onsite	Remove	Crack up stem shows hollow cavity; leans heavily west.
1209	Hawthorn species	Crataegus sp.	Native	3	12.3	4.0	Improbable	Fair	Onsite	Remove	Included bark; leans heavily west; minor dieback.
1210	White Elm	Ulmus americana	Native	3	11.2	2.0	Improbable	Fair	Onsite	Remove	Leans heavily west; minor dieback.
1211	Hawthorn species	Crataegus sp.	Native	1	15.2	3.0	Possible	Poor	Onsite	Remove	Previous 2nd stem broken off at root flare; showing decay through stem; vine throughout crown; leader broken off.
1212	Sugar Maple	Acer saccharum	Native	1	16.9	2.0	Improbable	Good	Onsite	Remove	Vine throughout crown; otherwise vigorous.
	White Elm	Ulmus americana	Native	1	10.5	2.0	Improbable	Poor	Onsite	Remove	Codominant leaders - 1 dead; vine; minor dieback.
1214	Hawthorn species	Crataegus sp.	Native	1	13.5	4.0	Improbable	Good	Onsite	Remove	Competition for sunlight; unbalanced crown; otherwise vigorous.
1215	Hawthorn species	Crataegus sp.	Native	1	14.3	3.0	Improbable	Fair	Onsite	Remove	Competition for sunlight; otherwise relatively full crown.
	Hawthorn species	Crataegus sp.	Native	3	12.6	3.0	Improbable	Poor	Onsite	Remove	Vine weighing down crown; asymmetrical crown leans heavily east; some dieback.
1217	Hawthorn species	Crataegus sp.	Native	1	11.5	2.0	Improbable	Poor	Onsite	Remove	Vine throughout crown; growing on severe angle.
1218	Common Apple	Malus domestica	Non-Native	1	29.5	3.0	Improbable	Poor	Onsite	Remove	50% dieback; sapsucker damage covering stem; 1 branch hanging.
1219	Hawthorn species	Crataegus sp.	Native	3	17.7	3.0	Improbable	Fair	Onsite	Remove	Included bark; leans heavily west; minor dieback.
1220	Common Apple	Malus domestica	Non-Native	3	22.5	6.0	Improbable	Poor	Onsite	Remove	Lots of epicormic growth; sapsucker damage; vine.
1221	Common Apple	Malus domestica	Non-Native	2	39.0	4.0	Improbable	Good	Onsite	Remove	Previous cracks show compartmentalization; few small branches lost; full crown.
1222	Hawthorn species	Crataegus sp.	Native	1	11.2	3.0	Improbable	Fair	Onsite	Remove	Slight lean; vine throughout crown; reduced crown.
1223	Hawthorn species	Crataegus sp.	Native	1	11.3	3.0	Improbable	Poor	Onsite	Remove	Epicormic growth; leans heavily east.
1224	Hawthorn species	Crataegus sp.	Native	2	11.0	3.0	Improbable	Poor	Onsite	Remove	Crown weighed down by vine; epicormic growth; dieback.
	Sweet Cherry	Prunus avium	Non-Native	1	13.8	3.0	Possible	Poor	Onsite	Remove	Leans east; epicormic growth; vine throughout crown; reduced crown.
			1								
1225		Juglans nigra	Native	1	10.0	1.0	Improbable	Good	Onsite	Remove	I ow codominant branches with included bark: otherwise vigorous
	Black Walnut Hawthorn species	Juglans nigra Crataegus sp.	Native Native	1	10.0	1.0 4.0	Improbable Improbable	Good Poor	Onsite Onsite	Remove Remove	Low codominant branches with included bark; otherwise vigorous. Uprooting at root flare where decay is visible; lean; 1 leader dead; dieback.

							Potential for				
Tree Number	Common Name	Scientific Name	Native/ Non- native	Stem Count	DBH (cm)	Crown Radius (m)	Structural Failure Rating	Overall Condition	Location	Proposed Action	Comments
1229	Hawthorn species	Crataegus sp.	Native	1	15.8	3.0	Possible	Poor	Onsite	Remove	Awful structure and phototrophic growth; codominant leaders.
1230	Common Pear	Pyrus communis	Non-Native	1	16.7	3.0	Possible	Poor	Onsite	Remove	Secondary leader dead; remaining leans west; epicormic growth.
1231	Hawthorn species	Crataegus sp.	Native	2	13.0	2.5	Possible	Fair	Onsite	Remove	Codominant stems with included bark; twisted branches supporting vine.
1232	Hawthorn species	Crataegus sp.	Native	1	11.0	2.5	Possible	Fair	Onsite	Remove	Leaning west toward field; twisted branches.
1233	Hawthorn species	Crataegus sp.	Native	1	22.9	4.5	Possible	Fair	Onsite	Remove	Wounds from old branch unions; dieback; epicormic growth.
1234	Hawthorn species	Crataegus sp.	Native	1	16.2	2.0	Possible	Fair	Onsite	Remove	Open wounds from branch rubbing; 1 broken branch; pronounced root flare; vine in crown.
1235	Hawthorn species	Crataegus sp.	Native	2	20.4	4.5	Possible	Poor	Onsite	Remove	Codominant leaders with included bark; dieback; asymmetrical crown to west.
	Hawthorn species	Crataegus sp.	Native	5	19.0	3.0	Possible	Fair	Onsite	Remove	Codominant stems with included bark; centre rot in 2 stems; broad, arching crown; buttress roots visible.
	Hawthorn species	Crataegus sp.	Native Native	2	15.6 11.4	5.0 2.5	Possible Possible	Poor Fair	Onsite Onsite	Remove	Codominant leaders with included bark; dieback; asymmetrical crown to west.
	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native	1	15.3	5.0	Possible	Poor	Onsite	Remove	Codominant stems; bent and leaning east; vine in crown; poor structure, water sprouts. Small cavity; dieback; asymmetrical crown to west.
1240	White Ash	Fraxinus americana	Native	1	10.2	1.5	Possible	Fair	Onsite	Remove	Pronounced bend in lower stem, lost leader in past; crown structure good.
1241	Hawthorn species	Crataegus sp.	Native	1	12.9	3.5	Possible	Poor	Onsite	Remove	Vines: dieback; asymmetrical crown to west.
1242	Hawthorn species	Crataegus sp.	Native	1	16.8	3.5	Possible	Poor	Onsite	Remove	Vines; dieback; unbalanced crown.
1243	Hawthorn species	Crataegus sp.	Native	3	15.3	2.0	Possible	Fair	Onsite	Remove	Codominant stems, 1 with centre rot; twisted branches; vine heavy in crown.
1244	Hawthorn species	Crataegus sp.	Native	1	12.9	4.5	Possible	Poor	Onsite	Remove	Vines; dieback; leaning east; rotting base.
1245	Hawthorn species	Crataegus sp.	Native	2	15.2	3.0	Possible	Fair	Onsite	Remove	Codominant stems, sapwood rot in both lower stems; twisted branches; vine heavy in crown; water sprouts.
1246	Hawthorn species	Crataegus sp.	Native	1	14.2	1.0	Possible	Poor	Onsite	Remove	Broken top; vines; extreme dieback; fence in stem at base.
1247	Hawthorn species	Crataegus sp.	Native	1	10.0	2.0	Possible	Poor	Onsite	Remove	Leaning east; dieback; vines.
1248	Hawthorn species	Crataegus sp.	Native	3	18.1	3.0	Probable	Fair	Onsite	Remove	Codominant stems, significant branch rubbing wounds on each; twisted branches; vine in crown.
1249	Hawthorn species	Crataegus sp.	Native	2	12.2	4.0	Possible	Poor	Onsite	Remove	Leaning over west; dieback; damage at base; vines.
1250	Hawthorn species	Crataegus sp.	Native	2	14.3	2.5	Possible	Fair	Onsite	Remove	Codominant stems; twisted structure, natural graft forming between stems; water sprouts; vine in crown; some sapwood rot.
1251	Hawthorn species	Crataegus sp.	Native	1	31.9	4.0	Possible	Fair	Onsite	Remove	Larger crown; dieback; asymmetrical crown to west; epicormic growth.
1252	Hawthorn species	Crataegus sp.	Native	1	13.6	4.0	Possible	Fair	Onsite	Remove	Dieback; asymmetrical crown to north; vines.
1253	Hawthorn species	Crataegus sp.	Native	6	21.7	4.0	Possible	Fair	Onsite	Remove	Codominant stems; basal rot, centre rot in 2 stems; branch rubbing wound on 2 stems; twisted branches; vine in crown.
1254	Sugar Maple	Acer saccharum	Native	1	16.5	4.0	Improbable	Fair	Onsite	Remove	Dominant; minor vines.
	Black Walnut	Juglans nigra	Native	1	26.4	3.5	Improbable	Fair	Onsite	Remove	Vines; minor dieback.
	Hawthorn species	Crataegus sp.	Native	2	16.6	4.0	Improbable	Fair	Onsite	Remove	Asymmetrical crown to west; bore holes; epicormic growth.
	Hawthorn species	Crataegus sp.	Native	2	14.3	3.0	Improbable	Fair	Onsite	Remove	Fair structure; vine in crown.
1258 1259	Hawthorn species Hawthorn species	Crataegus sp. Crataegus sp.	Native Native	3	17.6 15.7	2.5 4.0	Improbable Possible	Fair Fair	Onsite Onsite	Remove	Twisted branches; vine in crown; water sprouts. Asymmetrical crown to west; dieback; epicormic growth; broken branches; included bark.
1260	Hawthorn species	Crataegus sp.	Native	1	14.6	2.0	Possible	Fair	Onsite	Remove	Twisted branches; vine in crown; 1 broken branch; slight lean east.
1261	Common Apple	Malus domestica	Non-Native	7	33.2	6.0	Possible	Fair	Onsite	Remove	Codominant leaders; included bark; epicormic growth; broken branches; dieback; vines.
1262	Hawthorn species	Crataegus sp.	Native	2	10.6	2.0	Improbable	Fair	Onsite	Remove	Crooked stem; dominant leader is a water sprout; vine in crown; few branch stubs.
1263	Sugar Maple	Acer saccharum	Native	1	23.5	2.5	Improbable	Fair	Onsite	Remove	Dominant; vines; healthy crown.
1264	Sweet Cherry	Prunus avium	Non-Native	2	15.6	4.0	Possible	Fair	Onsite	Remove	Codominant stems with included bark; heavy lean east; vine in crown; minor dead branches.
1265	Red Oak	Quercus rubra	Native	1	35.3	4.5	Improbable	Good	Onsite	Remove	Large open crown; vines.
1266	Hawthorn species	Crataegus sp.	Native	1	19.5	4.0	Improbable	Fair	Onsite	Remove	Leaning west; small crown; damage at base.
1267	Hawthorn species	Crataegus sp.	Native	1	13.4	3.0	Possible	Poor	Onsite	Remove	Former second stem failed; crooked stem leaning south; 1 dead branch.
1268 1269	Hawthorn species	Crataegus sp.	Native	1	14.9 17.0	3.0	Probable	Poor Fair	Onsite	Remove	Leaning south; heavy load from vines; dieback.
	Black Walnut Black Walnut	Juglans nigra Juglans nigra	Native Native	1	11.3	2.5 3.0	Improbable Improbable	Good	Onsite Onsite	Remove	Canker wound in lower stem mostly closed; tight branch angle; minor dieback. Healthy crown; open canopy.
	Black Walnut	Jugians nigra	Native	1	15.7	2.5	Improbable	Fair	Onsite	Remove	Weak leader lost sometime, laterals take place.
	Black Walnut	Juglans nigra	Native	1	16.0	3.0	Possible	Fair	Onsite	Remove	Codominant leaders with broken tops.
	Black Walnut	Juglans nigra	Native	1	19.4	2.5	Possible	Good	Onsite	Retain	Decent structure but codominant leaders; 1 recently broken branch, frozen sap.
1274	Sugar Maple	Acer saccharum	Native	1	17.3	2.5	Improbable	Good	Offsite	Retain	Tight branch angles; slightly asymmetrical crown.
1275	White Ash	Fraxinus americana	Native	1	32.7	3.0	Possible	Poor	Onsite	Retain	Minor lean north; dieback; epicormic growth; minor exfoliating bark.
1276	Sugar Maple	Acer saccharum	Native	1	16.8	2.5	Improbable	Good	Offsite	Retain	Exposed roots; slightly asymmetrical crown.
	White Ash	Fraxinus americana	Native	1	17.1	2.5	Possible	Poor	Onsite	Retain	Broken top; exit holes; epicormic growth; dead branches.
1278	Sugar Maple	Acer saccharum	Native	1	10.5	1.0	Possible	Fair	Onsite	Retain	Small crown; minor dieback.
1279	Hawthorn species	Crataegus sp.	Native	1	18.2	3.0	Improbable	Fair	Offsite	Retain	Phototrophic growth arching west; vine in crown; water sprouts.
1280 1281	Sugar Maple Sugar Maple	Acer saccharum Acer saccharum	Native Native	1	11.1 14.3	2.0	Improbable Improbable	Fair Fair	Offsite Onsite	Retain Retain	Slightly suppressed, asymmetrical crown. Small crown; fence wire through stem.
1282	White Ash	Fraxinus americana	Native	2	30.9	5.0	Possible	Poor	Boundary	Retain	Codominant stems with included bark; fencewire damage; EAB exit holes, bark cracks; poor structure; some
1283	Hawthorn species	Crataegus sp.	Native	2	28.2	5.0	Possible	Poor	Onsite	Retain	dieback. Codominant leaders; large broken branches; leaning east.
1284	Sugar Maple	Acer saccharum	Native	1	14.6	3.0	Improbable	Good	Onsite	Retain	Small crown.
1285	Sugar Maple	Acer saccharum	Native	1	15.8	3.0	Improbable	Fair	Onsite	Retain	Slightly suppressed; asymmetrical crown to east.
	Red Oak	Quercus rubra	Native	1	14.6	2.5	Improbable	Good	Offsite	Retain	Slightly crooked stem; asymmetrical crown due to competition from neighbour.
1286			Native	2	40.9	3.5	Probable	Poor	Onsite	Retain	Large dead branches; missing bark at base; exfoliating bark; exit holes; dieback.
1287	White Ash	Fraxinus americana									
	White Ash Sugar Maple Sugar Maple	Acer saccharum Acer saccharum	Native Native	1	12.1	2.5 2.0	Improbable Improbable	Fair Good	Offsite Onsite	Retain Retain	Minor dead branches; some poor branch attachments. Small crown; minor vine.

							Potential for				
Tree			Native/ Non-	Stem Count	DBH (cm)	Crown Radius	Structural	Overall Condition	Location	Proposed Action	Comments
Number	Common Name	Scientific Name	native		. ,	(m)	Failure Rating				
1291	Hawthorn species	Crataegus sp.	Native	1	10.5	2.0	Possible	Fair	Offsite	Retain	Poor structure; 1 dead scaffold branch; phototrophic growth.
1292	Hawthorn species	Crataegus sp.	Native	2	21.7 39.2	3.0	Improbable	Good	Onsite	Retain	Included bark; twisted branches.
1293 1294	White Ash White Elm	Fraxinus americana Ulmus americana	Native Native	1	12.1	4.0 2.0	Probable Improbable	Poor Fair	Onsite Onsite	Retain Retain	Large dead branches; exfoliating bark; exit holes. Slightly crooked stem; suppressed crown.
1295	Hawthorn species	Crataegus sp.	Native	1	10.8	1.5	Possible	Poor	Onsite	Retain	Dead top; small, suppressed crown.
1296	Hawthorn species	Crataegus sp.	Native	1	15.7	3.5	Possible	Poor	Onsite	Retain	Leaning east; dieback; vines.
1297	Hawthorn species	Crataegus sp.	Native	2	11.4	2.0	Possible	Poor	Onsite	Retain	Codominant stems; significant crown loss; phototrophic growth.
1298	Hawthorn species	Crataegus sp.	Native	1	13.7	3.5	Possible	Poor	Onsite	Retain	Leaning west; dieback; suppressed.
1299	Hawthorn species	Crataegus sp.	Native	2	19.5	3.0	Improbable	Fair	Onsite	Retain	Twisted branches; included bark; water sprouts; leaning west.
1300	American Basswood	Tilia americana	Native	4	42.4	5.5	Improbable	Fair	Boundary	Retain	Codominant leaders with included bark; growing through fence; minor epicormic growth; minor dieback.
1301	Black Walnut	Juglans nigra	Native	1	12.0	1.5	Improbable	Fair	Onsite	Retain	Narrow crown; slightly asymmetrical crown due to competition; minimal dieback.
1302	Black Walnut	Juglans nigra	Native	1	13.3	2.0	Improbable	Fair	Onsite	Retain	Slightly crooked stem; lower crown thinning.
1303 1304	Black Walnut Black Walnut	Juglans nigra	Native Native	1	10.5 14.8	1.5 2.5	Improbable Improbable	Good Fair	Onsite Onsite	Retain Retain	Slightly asymmetrical crown due to competition from neighbour trees; otherwise relatively healthy.
1304	Black Walnut	Juglans nigra Juglans nigra	Native	2	15.0	3.0	Improbable	Fair	Onsite	Retain	Asymmetrical crown; codominant leaders. Some crown dieback; light pruning in lower scaffold branches.
1306	Black Walnut	Juglans nigra	Native	1	15.5	2.5	Possible	Fair	Onsite	Retain	Dead lower branches; scaffold limbs from same point on stem.
1307	Black Walnut	Juglans nigra	Native	1	10.3	1.3	Improbable	Fair	Onsite	Retain	Asymmetrical crown due to competition; crown dieback; minor history of branch failure.
1308	Black Walnut	Juglans nigra	Native	1	13.3	2.0	Improbable	Good	Onsite	Retain	Closed branch stubs, good vigour; slightly crooked stem.
1309	Black Walnut	Juglans nigra	Native	1	13.9	2.0	Improbable	Good	Onsite	Retain	Slightly asymmetrical crown due to competition; vine in lower scaffold branches; minimal dieback.
1310	Black Walnut	Juglans nigra	Native	1	11.3	1.5	Improbable	Fair	Onsite	Retain	Some tight branch angles; minor included bark.
1311	White Ash	Fraxinus americana	Native	2	17.2	3.0	Possible	Fair	Onsite	Retain	Crown relatively vigorous for ash; however EAB galleries under some lifted bark.
1312	Black Walnut	Juglans nigra	Native	1	17.5	2.5	Possible	Fair	Onsite	Retain	Unbalanced crown; dead lower branches; stubs mostly closed.
1313	Black Walnut	Juglans nigra	Native	1	19.3	3.0	Improbable	Good	Onsite	Retain	Slightly asymmetrical crown due to competition; minimal dieback.
1314	Black Walnut	Juglans nigra	Native	1	13.9	2.3	Improbable	Good	Onsite	Retain	Slightly asymmetrical crown due to competition, otherwise relatively healthy.
1315 1316	Black Walnut Black Walnut	Juglans nigra	Native	2	49.8 14.9	7.0 2.5	Possible	Fair	Onsite Onsite	Retain	Decurrent crown with several dead and broken branches; still much living crown.
1317	Black Walnut	Juglans nigra Juglans nigra	Native Native	1	12.8	2.0	Improbable Improbable	Good Good	Onsite	Retain Retain	Minimal light pruning in lower scaffold branches; phototrophic growth in smaller stem. Asymmetrical crown due to competition; minimal dieback.
1318	Black Walnut	Juglans nigra	Native	1	11.6	2.0	Improbable	Good	Onsite	Retain	Lower crown thinning; couple tight branch angles.
1319	Black Walnut	Juglans nigra	Native	1	12.9	1.8	Improbable	Good	Onsite	Retain	Relatively full, widespread crown with minimal dieback.
1320	Black Walnut	Juglans nigra	Native	1	17.4	2.5	Improbable	Good	Onsite	Retain	Lower crown thinning; codominant leaders.
1321	Black Walnut	Juglans nigra	Native	1	17.8	3.0	Improbable	Good	Onsite	Retain	Minimal dieback; slightly asymmetrical crown due to competition.
1322	Black Walnut	Juglans nigra	Native	1	23.1	3.5	Improbable	Good	Onsite	Retain	Full, round crown; a few poor branch attachments; codominant leaders; lower crown thinning.
1323	Black Walnut	Juglans nigra	Native	1	12.4	2.3	Improbable	Good	Onsite	Retain	Unbalanced crown due to competition with more growth toward field; minimal dieback; vines in lower scaffold branches.
1324	Black Walnut	Juglans nigra	Native	1	18.1	2.5	Improbable	Fair	Onsite	Retain	Codominant leaders; a few poor branch attachments; slightly unbalanced crown, phototrophic growth.
1325	Black Walnut	Juglans nigra	Native	1	23.0	4.0	Improbable	Good	Onsite	Retain	Relatively full, vigorous crown; minimal dieback.
1326	Black Walnut	Juglans nigra	Native	1	33.9	4.0	Improbable	Fair	Onsite	Retain	Crown dieback; history of branch failure.
1327	Black Walnut	Juglans nigra	Native	1	11.0	2.0	Possible	Fair	Onsite	Retain	Narrow, upright stem; minor dieback.
1328	Black Walnut	Juglans nigra	Native	1	12.0	2.0	Possible	Fair	Onsite	Retain	Minor dieback.
1329	Black Walnut	Juglans nigra	Native	1	15.0	2.8	Improbable	Good	Onsite	Retain	Minimal dieback; crown relatively even.
1330	Black Walnut	Juglans nigra	Native	2	18.1	3.0	Improbable	Good	Onsite	Retain	Codominant stems.
1331	Black Walnut	Juglans nigra	Native	1	13.0	2.0	Improbable	Good	Onsite	Retain	Relatively widespread crown; minor light pruning in lower scaffold branches.
	Black Walnut	Juglans nigra	Native	1	23.6	3.5	Improbable	Fair	Onsite	Retain	Codominant leaders; minor dieback.
1333	Black Walnut	Juglans nigra	Native	1	10.5 16.5	1.5 2.5	Improbable	Good	Onsite Onsite	Retain	Slightly asymmetrical crown due to competition; minor light pruning in lower scaffold branches.
1334 1335	White Ash Hawthorn species	Fraxinus americana Crataegus sp.	Native Native	1	13.0	2.5	Probable Possible	Poor Poor	Onsite	Retain Retain	Crown mostly dead; Emerald Ash Borer exit holes; bark cracks. Epicormic growth; extensive crown dieback; stem still relatively solid.
1336	Black Walnut	Juglans nigra	Native	1	10.5	1.5	Improbable	Fair	Onsite	Retain	Codominant leaders.
1337	Black Walnut	Juglans nigra	Native	1	12.7	3.0	Improbable	Good	Onsite	Retain	Balanced crown with minimal dieback; included bark between upper stem union.
1338	Black Walnut	Juglans nigra	Native	1	28.5	3.0	Improbable	Fair	Onsite	Retain	Asymmetrical crown; canker nearly closed; couple dead branches.
1339	Bitternut Hickory	Carya cordiformis	Native	1	29.9	5.0	Improbable	Fair	Onsite	Retain	History of branch failure; well anchored root flare; small stress cracks in main stem.
1340	American Basswood	Tilia americana	Native	4	17.4	3.0	Improbable	Fair	Onsite	Retain	Included bark; poor structure; some broken branches; bound up with declining neighbour.
1341	Hawthorn species	Crataegus sp.	Native	1	12.2	3.3	Possible	Fair	Onsite	Retain	Crown dieback; water sprouts; some insect feeding.
1342	Bitternut Hickory	Carya cordiformis	Native	1	31.1	4.0	Improbable	Fair	Onsite	Retain	Tight branch angles; minor dieback.
1343	Sugar Maple	Acer saccharum	Native	1	19.7	4.0	Improbable	Good	Onsite	Retain	Slightly unbalanced root flare; upper crown asymmetrical due to large maple; history of branch failure.
1344 1345	Bitternut Hickory	Carya cordiformis	Native Native	1	13.3	2.5 3.3	Possible	Fair Fair	Onsite	Retain	Dead lower branches; crown thinning; codominant leaders. Phototrophic growth; old wound on main stem with staining; crown dieback.
1345	American Basswood American Basswood	Tilia americana Tilia americana	Native Native	1	13.1	2.0	Possible Possible	Poor	Onsite Onsite	Retain Retain	Bent/broken top; unbalanced crown; water sprouts; 2 open cavities from old branch stubs.
1346	Sugar Maple	Acer saccharum	Native	1	45.9	4.0	Possible	Poor	Onsite	Retain	Main leader snapped, evidence of rot in upper stem; history of branch failure.
1348	American Basswood	Tilia americana	Native	3	28.0	5.0	Possible	Fair	Onsite	Retain	Main stem relatively solid with asymmetrical crown due to competition; included bark between stem unions.
1349	American Basswood	Tilia americana	Native	3	21.5	4.0	Possible	Poor	Onsite	Retain	Codominant stems; poor structure; many open canker wounds.
1350	American Basswood	Tilia americana	Native	2	16.8	2.0	Possible	Poor	Onsite	Retain	Bent stem with broken top; minor epicormic growth.
1351	American Basswood	Tilia americana	Native	2	16.8	5.0	Probable	Poor	Onsite	Retain	1 stem with 10 degree lean toward field; evidence of rot in main stem; staining; crown dieback.
1352	American Basswood	Tilia americana	Native	1	27.8	2.5	Improbable	Good	Onsite	Retain	1 canker on branch.
1353	American Basswood	Tilia americana	Native	1	20.5	1.5	Possible	Fair	Onsite	Retain	Narrow crown; 1 lower branch dead; included bark.
1354	Bitternut Hickory	Carya cordiformis	Native	1	20.8	4.0	Possible	Fair	Onsite	Retain	Codominant leaders; epicormic growth.
1355	Bitternut Hickory	Carya cordiformis	Native	1	15.3	2.5	Improbable	Fair	Onsite	Retain	Narrow crown due to competition; one sided root flare; old wound being compartmentalized.

Tree			Native/ Non-	Stem		Crown Radius	Potential for Structural	Overall		Proposed	
Number	Common Name	Scientific Name	native	Count	DBH (cm)	(m)	Failure Rating	Condition	Location	Action	Comments
1356	American Beech	Fagus grandifolia	Native	1	21.5	3.5	Possible	Poor	Onsite	Retain	Crooked stem; early signs of beech bark disease; small basal cavity; branch rubbing with hickory.
1357	Bitternut Hickory	Carya cordiformis	Native	1	18.0	1.5	Improbable	Good	Onsite	Retain	Narrow crown due to competition, however main stem still solid; healing in previous failure locations.
1358	American Basswood	Tilia americana	Native	1	24.5	3.0	Probable	Poor	Onsite	Retain	History of branch failure; evidence of rot in main stem; crown dieback; some insect feeding.
1359	American Beech	Fagus grandifolia	Native	1	23.0	3.0	Possible	Poor	Onsite	Retain	Crooked stem, poor structure; dead branches; early signs of beech bark disease.
1360	American Basswood	Tilia americana	Native	4	23.2	3.5	Possible	Fair	Onsite	Retain	Codominant stems, main 2 crooked; 1 stem with many cankers; poor structure; 1 broken branch.
1361	American Basswood	Tilia americana	Native	1	17.0	2.0	Possible	Fair	Onsite	Retain	Canker wounds mostly closed; slightly crooked stem; minor epicormic growth.
1362	American Basswood	Tilia americana	Native	1	15.1	2.0	Possible	Fair	Onsite	Retain	Crown bound up with neighbour; 1 dead leader from branch rubbing injury.
1363	Common Apple	Malus domestica	Non-Native	1	11.1	2.5	Possible	Poor	Onsite	Retain	Woodpecker damage; relatively extensive crown dieback.
1364	American Beech	Fagus grandifolia	Native	1	13.2	5.0	Probable	Poor	Onsite	Retain	Irregular growth form; low branching; no main leader; some rot in main stem; evidence of beech bark
											disease.
	Sweet Cherry	Prunus avium	Non-Native	1	15.2	2.0	Possible	Fair	Onsite	Retain	Crooked stem; codominant leaders; low vigour.
1366	American Basswood	Tilia americana	Native	2	16.5	3.3	Improbable	Good	Onsite	Retain	Slightly asymmetrical crown due to competition with growth toward field; small amount of epicormic growth;
											minimal dieback.
1367	American Basswood	Tilia americana	Native	3	11.8	2.5	Possible	Fair	Onsite	Retain	Codominant stems arching toward field; phototrophic growth; poor structure.
1368	American Basswood	Tilia americana	Native	1	10.3	4.0	Possible	Fair	Onsite	Retain	Main leader snapped but still growing; old wound compartmentalizing; a few stress cracks on main stem.
1369	Black Walnut	Juglans nigra	Native	1	13.8	2.0	Improbable	Good	Onsite	Retain	Vine throughout lower crown; few bark cracks.
	Black Walnut	Juglans nigra	Native	1	16.2	2.5	Improbable	Good	Onsite	Retain	Excurrent with codominant leaders; vine in crown; vertical bark crack below dead branch, closed.
	Black Walnut	Juglans nigra	Native	1	18.8	4.0	Improbable	Fair	Onsite	Retain	Vine throughout lower crown and has damaged a few smaller branches; slightly reduced crown.
	Black Walnut	Juglans nigra	Native	1	12.1	1.0	Possible	Poor	Onsite	Retain	Broken top; vine up stem.
1373	Black Walnut	Juglans nigra	Native	2	23.3	5.0	Improbable	Fair	Onsite	Retain	Vine throughout crown and has damaged some branches; secondary leader; slightly unbalanced crown.
	Black Walnut	Juglans nigra	Native	1	14.7	3.0	Improbable	Good	Onsite	Retain	Few bark cracks; otherwise vigorous.
	Black Walnut	Juglans nigra	Native	2	12.6	2.5	Improbable	Fair	Onsite	Retain	Codominant stems with some included bark; minor dieback in lower branches.
1376	Black Walnut	Juglans nigra	Native	1	19.7	4.0	Improbable	Good	Onsite	Retain	1 small low branch dead; slightly unbalanced crown.
1377	Black Walnut	Juglans nigra	Native	1	14.9	2.5	Improbable	Fair	Onsite	Retain	Codominant leaders; minor epicormic growth.
1378	Black Walnut	Juglans nigra	Native	1	13.0	2.0	Improbable	Good	Onsite	Retain	Vine throughout lower crown; otherwise vigorous.
1379	Black Walnut	Juglans nigra	Native	1	26.3	4.0	Improbable	Good	Onsite	Retain	Codominant leaders.
1380	Black Walnut	Juglans nigra	Native	1	22.2	5.0	Improbable	Good	Onsite	Retain	Vine damaged lowest branches only; codominant leaders.
	Black Walnut	Juglans nigra	Native	1	12.0	2.0	Improbable	Fair	Onsite	Retain	1 tight branch angle with included bark; minor dieback in lower branches.
1382	Black Walnut	Juglans nigra	Native	1	10.2	1.5	Improbable	Good	Onsite	Retain	Minor dieback of small branches; no other visible defects.
1383	Black Walnut	Juglans nigra	Native	1	14.5	2.0	Improbable	Good	Onsite	Retain	Excurrent form; long, somewhat sparse crown.
1384	Black Walnut	Juglans nigra	Native	1	11.8	3.0	Improbable	Fair	Onsite	Retain	Low codominant leaders with included bark; slight burl around union.

Appendix II Tree Assessment Criteria

Tree Risk Assessment Criteria

Assessment Criteria*	Definition ¹
Improbable	The tree or branch is not likely to fail during normal weather conditions and may not fail in many severe weather conditions within the specified time frame.
Possible	Failure could occur, but it is unlikely during normal weather conditions within the specified time frame.
Probable	Failure may be expected under normal weather conditions within the specified time frame.
Imminent	Failure has started or is most likely to occur in the near future, even if there is no significant wind or increased load. This is a rare occurrence for a risk assessor to encounter, and it may require immediate action to protect people from harm.
*A specified tim	ne frame of 2 years will be used when assessing potential for structural failure.

¹Dunster et al. 2013

Appendix III **Conditions of Tree Assessment**



Conditions of Tree Assessment

Limitations

This tree inventory and assessment is based on the circumstances and observations by Natural Resource Solutions Inc. (NRSI) as they existed at the time of the site inspection(s) of the Client's Property as described in this report (the "Property") and the trees situated thereon, and upon information provided by the Client to NRSI. The opinions in this assessment are given based on observations made and using generally accepted professional judgment, however, because trees 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 at the date any such observations and analysis took place. No guarantee, warranty, representation or opinion is offered or made by NRSI 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 at the date of site inspection(s), and the analysis and recommendations made in relation to the proposed undertaking. It is recommended that the inventoried trees discussed in this assessment should be re-assessed periodically, where required (i.e., after 2 years).

Further Services

Neither NRSI, nor any assessor employed or retained by NRSI (the "Assessor") for the purpose of preparing or assisting in the preparation of this assessment shall be required to provide any further consultation or services to the Client including, without limitation, acting as an expert witness or witness in any court in any jurisdiction unless the Client has first made specific arrangements with respect to such further services, including providing payment of the Assessor's regular hourly billing fees.

NRSI accepts no responsibility for the implementation of all or any part of this report, unless specifically requested to examine the implementation of such activities recommended herein. Any request for the inspection or supervision of all or part of the implementation shall be made in writing and the details agreed to in writing by both parties.

Assumptions

The Client is hereby notified that where any of the information set out and referenced in this assessment are based on assumptions, facts or information provided to NRSI, NRSI will in no way be responsible for the veracity or accuracy of any such information. Further, the Client acknowledges and agrees that NRSI has, for the purposes of preparing their assessment, assumed that the Property is in full compliance with all applicable federal, provincial, municipal and local statutes, regulations, by-laws, guidelines and other related laws. NRSI explicitly denies any legal liability for any and all issues with respect to non-compliance with any of the above-referenced statutes, regulations, by-laws, guidelines and laws as it may pertain to or affect the Property.

Restriction of Assessment

The assessment carried out was restricted to the areas as described in this report. NRSI is not legally liable for any other trees except those expressly discussed herein. The conclusions of this assessment do not apply to any areas, trees, or any other property not covered or referenced in this assessment.

Professional Responsibility

In carrying out this assessment, NRSI and any Assessor appointed for and on behalf of NRSI to perform and carry out the assessment has exercised a reasonable standard of care, skill and diligence. 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 (during the leaf-on period), 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.

No guarantees are offered, or implied, that trees recommended for retention, 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 extreme weather conditions, and this risk can only be eliminated if the tree is removed.

Without limiting the foregoing, no liability is assumed by NRSI 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 with respect to the Property;
- c) The accuracy of the Property line locations or boundaries with respect to the Property; and
- d) The accuracy of any other information provided to NRSI 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.

Third Party Liability

This assessment was prepared by NRSI for the Client. The data collected reflect NRSI's best assessment of the inventoried trees situated on the Property with the information available at the time of observation. Data analysis and the assessment of potential impacts to inventoried trees is specific to the proposed undertaking as described in this report. NRSI accepts no responsibility for any damages or loss suffered by any third party or by the Client as a result of decisions made or actions based upon the use of this assessment for purposes unrelated to the proposed undertaking.

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.

This report shall be considered as a whole, no sections are severable, and the assessment shall be considered incomplete if any pages are missing.

Appendix IV Tree Data Summary Tables

Summary of Inventoried Trees

Common Name	Scientific Name	Good	Fair	Poor	Dead	Unknown	Total
Native Species							
Alternate-leaved Dogwood	Cornus alternifolia		1				1
American Basswood	Tilia americana	80	222	69	3		374
American Beech	Fagus grandifolia	5	7	6			18
Balsam Poplar	Populus balsamifera	1	4	1			6
Bebb Willow	Salix bebbiana			1			1
Bitternut Hickory	Carya cordiformis	10	10	1			21
Black Cherry	Prunus serotina	16	76	37	2		131
Black Spruce	Picea mariana	1					1
Black Walnut	Juglans nigra	564	425	32	1		1022
Black Willow	Salix nigra	3	5	2	1		11
Bur Oak	Quercus macrocarpa	4	1	3			8
Butternut	Juglans cinerea	11	32	13	3	3	62
Eastern Cottonwood	Populus deltoides	5					5
Eastern Red Cedar	Juniperus virginiana		1				1
Eastern White Cedar	Thuja occidentalis	43	26	13		21	103
Eastern White Pine	Pinus strobus	8	3	1			12
Freeman's Maple	Acer X freemanii	1	3				4
Green Ash	Fraxinus pennsylvanica	1	6	11			18
Hawthorn species	Crataegus sp.	59	286	172	3		520
Honey Locust	Gleditsia triacanthos	6	22	3	1		32
Hop Hornbeam	Ostrya virginiana	1	5	1			7
Jack Pine	Pinus banksiana			1	7		8
Manitoba Maple	Acer negundo	11	77	20	1		109
Peachleaf Willow	Salix amygdaloides	1					1
Red Maple	Acer rubrum		1				1
Red Oak	Quercus rubra	63	56	10	1		130
Shagbark Hickory	Carya ovata var. ovata	24	5				29
Silver Maple	Acer saccharinum	11	10	5	1		27
Slippery Elm	Ulmus rubra		1				1
Staghorn Sumac	Rhus typhina	1	2	2			5
Sugar Maple	Acer saccharum	87	108	40	6	1	242

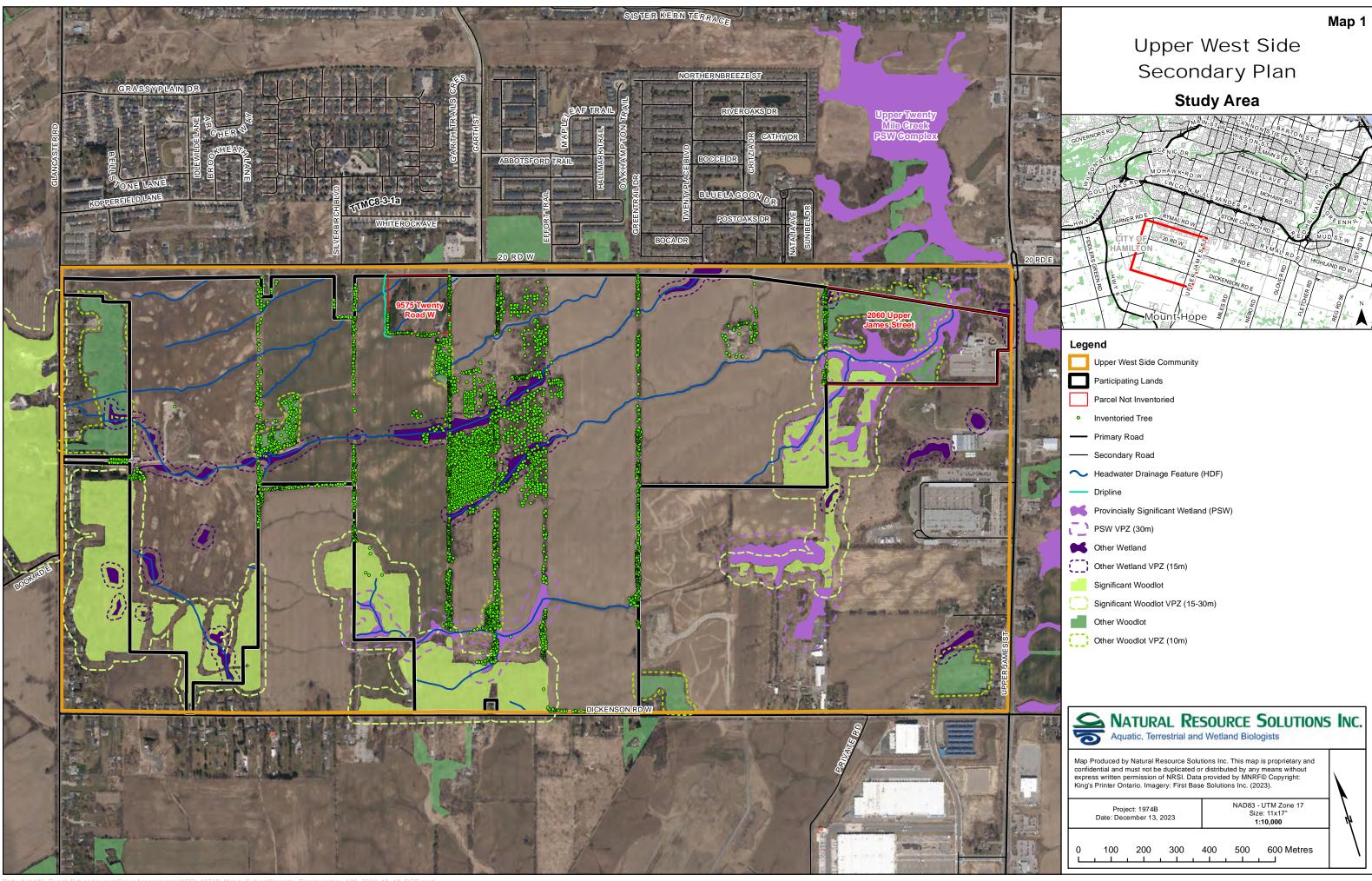
Common Name	Scientific Name	Good	Fair	Poor	Dead	Unknown	Total
Swamp Serviceberry	Amelanchier canadensis	1					1
Trembling Aspen	Populus tremuloides	9	20	20	1		50
White Ash	Fraxinus americana	13	41	34			88
White Birch	Betula papyrifera	1					1
White Elm	Ulmus americana	5	23	5	8		41
White Oak	Quercus alba	2		1			3
White Spruce	Picea glauca	85	76	13	18		192
Total		1133	1555	517	57	25	3287
Non-Native Species		•					
Alaska Yellow Cedar	Cupressus nootkatensis	1					1
Asian Pear	Pyrus sp.		2	1			3
Austrian Pine	Pinus nigra	1	6				7
Black Locust	Robinia pseudoacacia	3	18				21
Chanticleer Pear	Pyrus calleryana 'Chanticleer'			1	1		2
Colorado Spruce	Picea pungens	6	12	4			22
Common Apple	Malus domestica	6	161	293	208		668
Common Pear	Pyrus communis	8	32	106	97		243
Common Plum	Prunus domestica		1				1
Crack Willow	Salix fragilis	5	47	14			66
Flowering Crab Apple	Malus baccata		1				1
Golden Weeping Willow	Salix alba var. vitellina	1	10				11
Horsechestnut	Aesculus hippocastanum		4	3	1		8
Northern Catalpa	Catalpa speciosa	2	1				3
Norway Maple	Acer platanoides	3	7				10
Norway Spruce	Picea abies	27	37	7			71
Scots Pine	Pinus sylvestris	16	41	11	32		100
Small Leaf Linden	Tilia cordata	1	1				2
Sweet Cherry	Prunus avium	29	50	22	2		103
Tree-of-Heaven	Ailanthus altissima	1	1				2
White Mulberry	Morus alba	2	12	3			17
White Willow	Salix alba	1	1				2
Willow species	Salix sp.				1		1
Total		113	445	465	342	0	1365
Prunus species Prunus sp.		1	4	3			8

Common Name	Scientific Name	Good	Fair	Poor	Dead	Unknown	Total
Red Pine	Pinus resinosa	1					1
Snag/Unknown					4		4
Willow species	Salix sp.		2	1			3
Total		2	6	4	1	0	16
Overall Total		1248	2006	986	403	25	4668

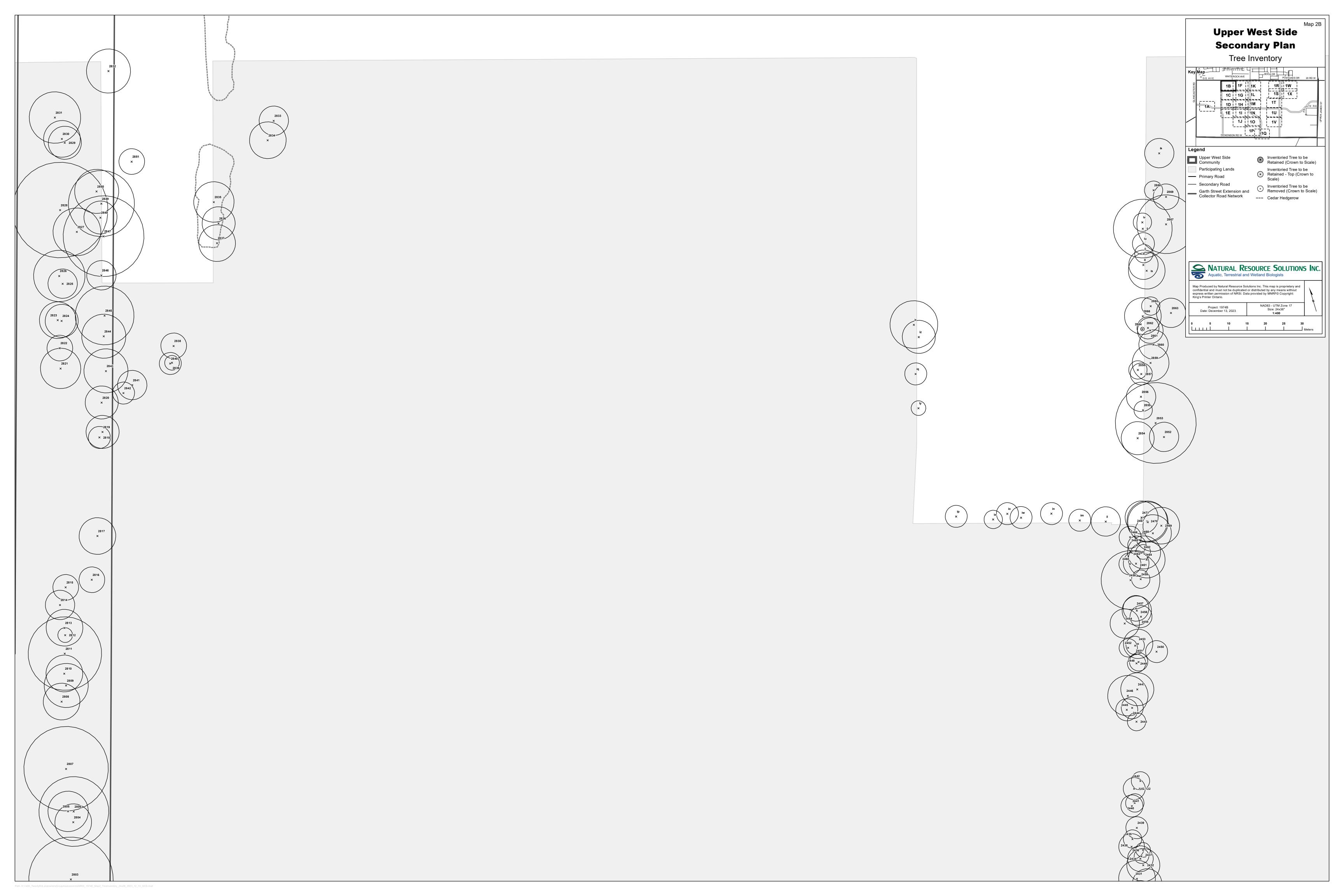
Overall Health of Trees Inventoried

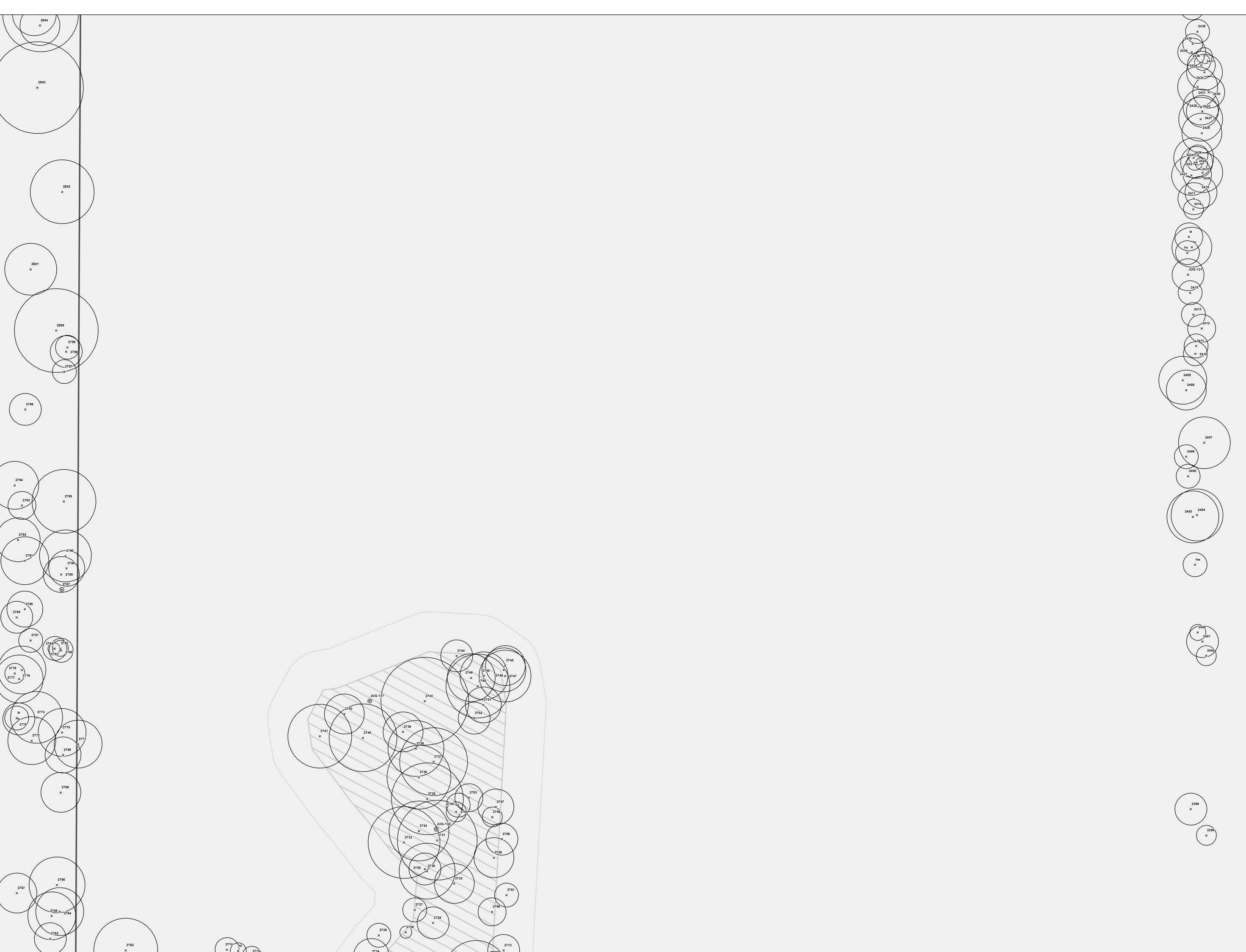
Potential for Structural Failure Rating	Good	Fair	Poor	Dead	Unknown	Total
Improbable	1180	1274	123	1	0	2578
Possible	52	716	634	162	0	1564
Probable	1	16	228	229	0	474
Imminent	0	0	1	11	0	12
Unknown	15	0	0	0	25	40
Total	1248	2006	986	403	25	4668

Maps









Upper West Side Secondary Plan

Tree Inventory

Key	Map O GG AVE	HITH	COCKAVE		BOCA DR	POSTOAKS DR	20 RD W
TER RD		1B	1F	1K	1R	1W	
GLANCASTER RD		1C	1G	jL	18	1X	
ਰ	1A	1D	1H	1M	1T	i	VATE RD
	''	1E	11	1N	10		4
		į	1J ¦ ∤ =	10	10	<u> i</u>	-
		DICKENSON	i NRDW -	1P	1Q		

Upper West Side Community Participating Lands

--- Primary Road

Inventoried Tree to be Retained (Crown to Scale) Inventoried Tree to be
Retained - Top (Crown to
Scale)

Garth Street Extension and Collector Road Network

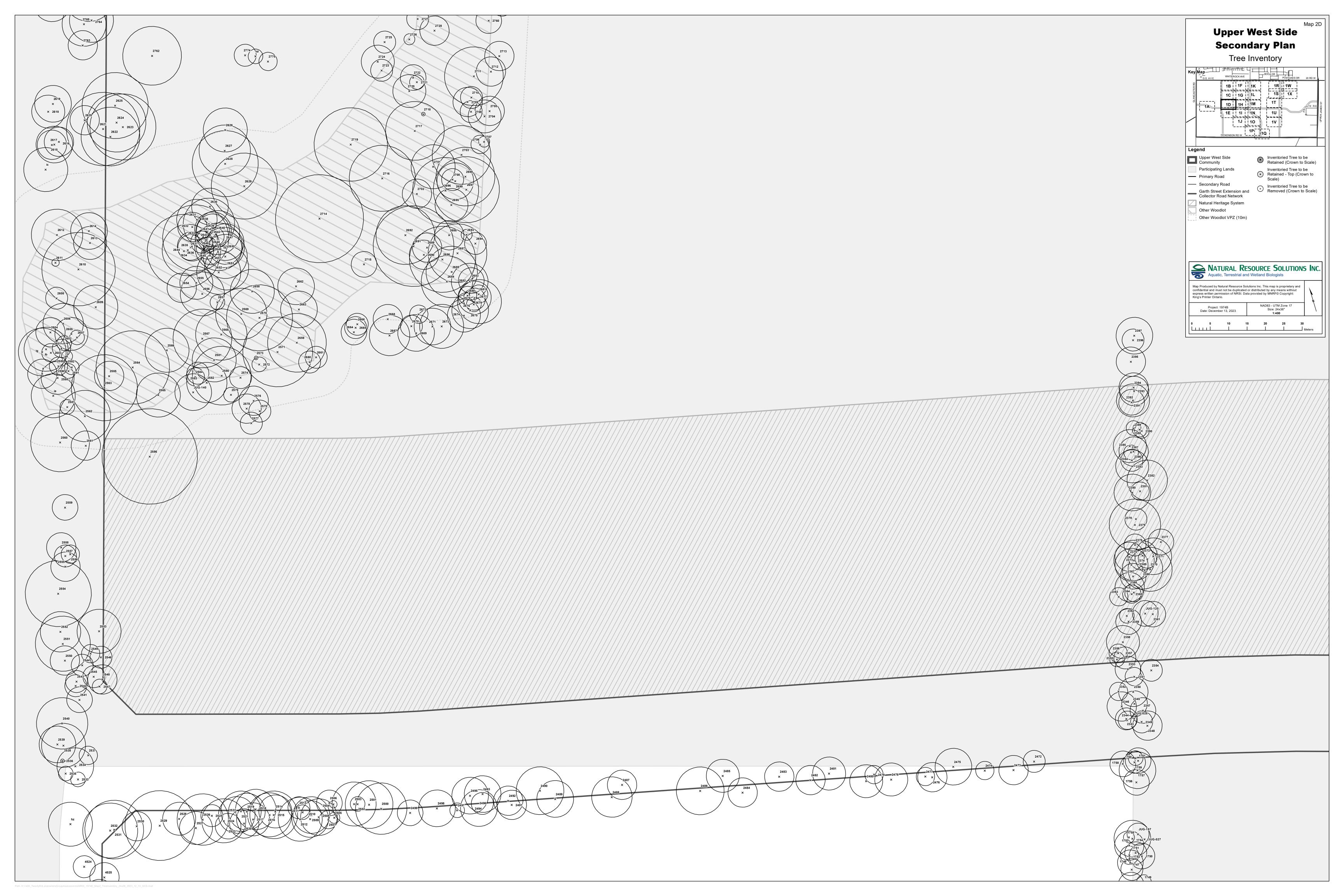
Other Marie Total Tree to be Removed (Crown to Scale)

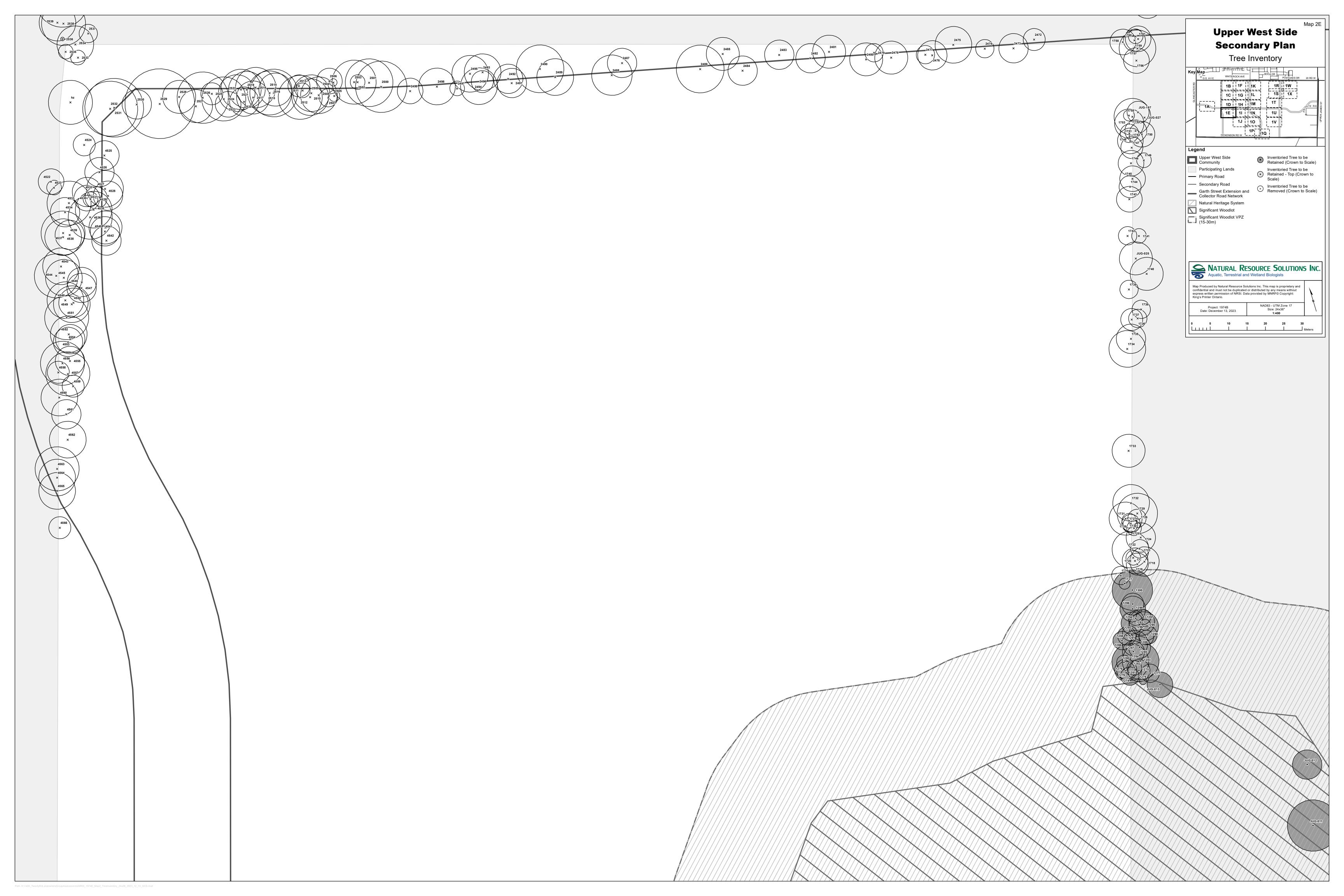
Other Woodlot Other Woodlot VPZ (10m)

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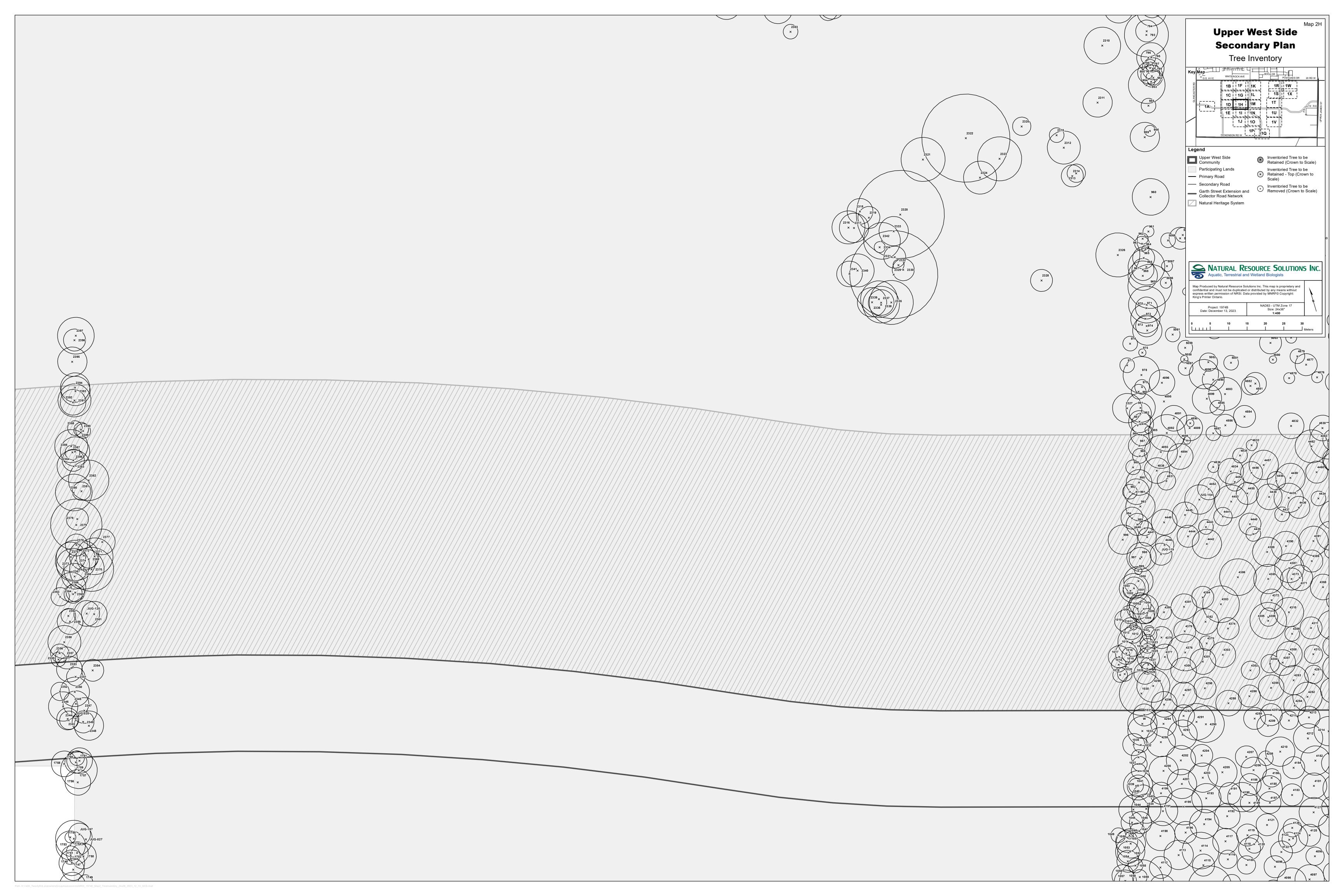
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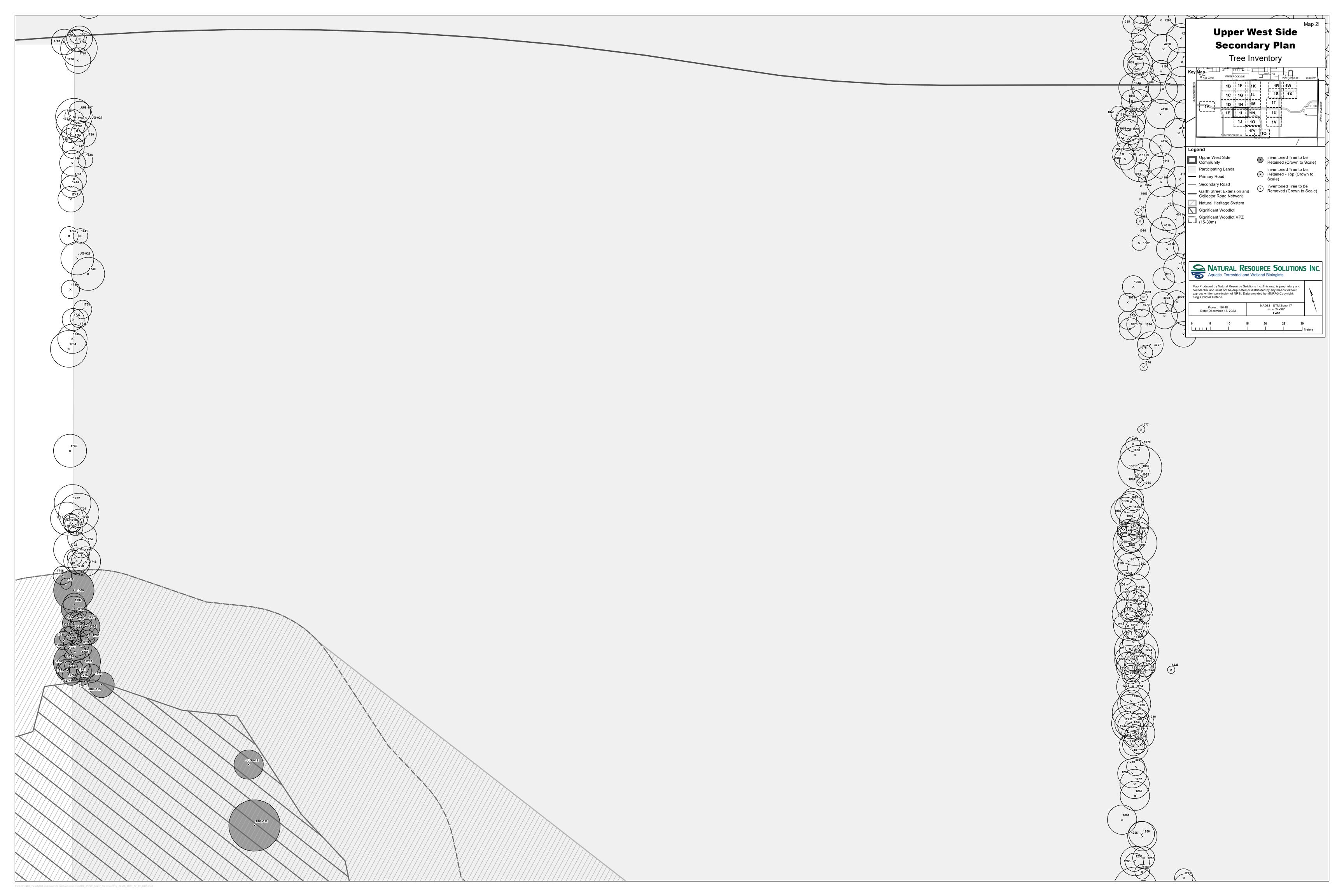


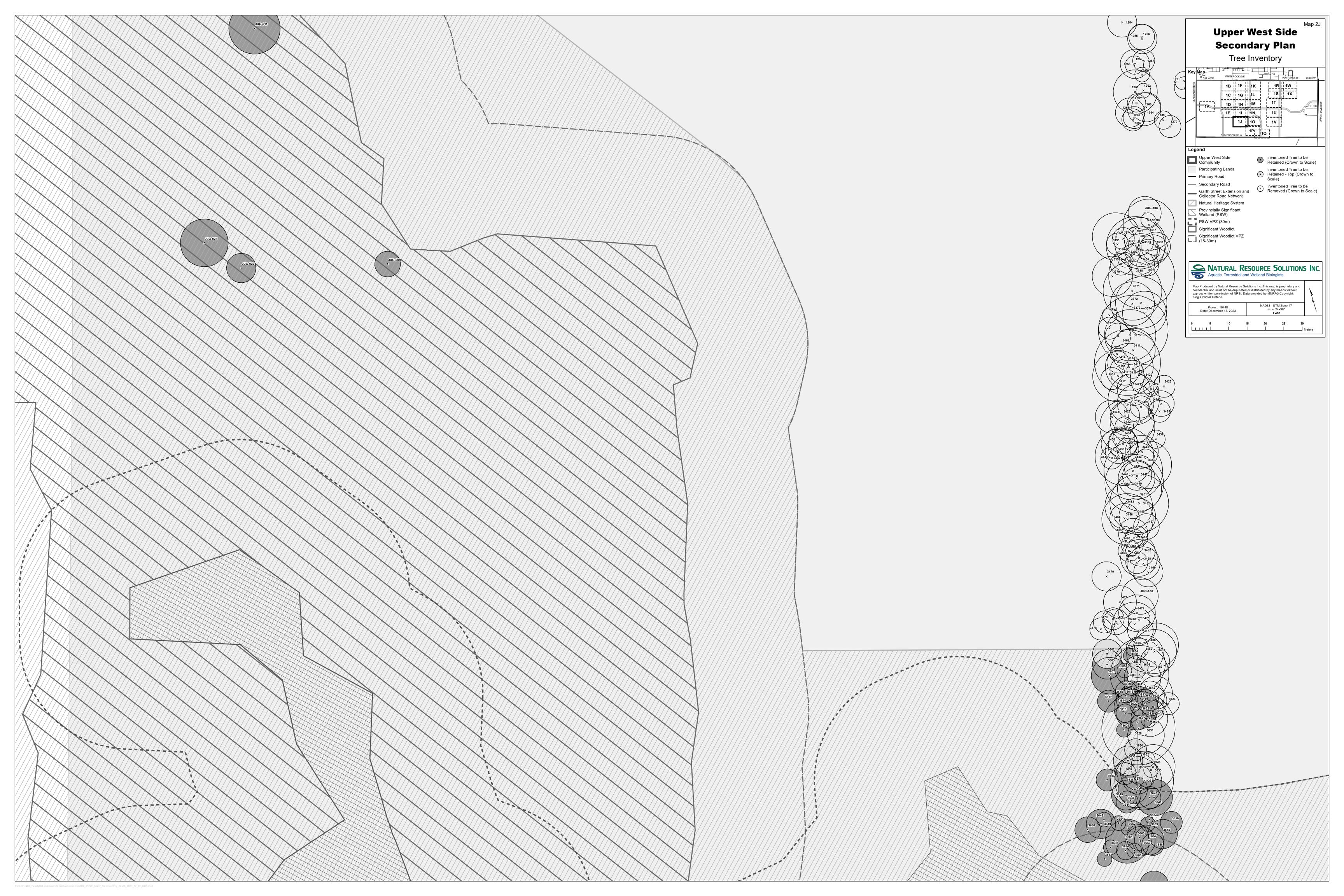


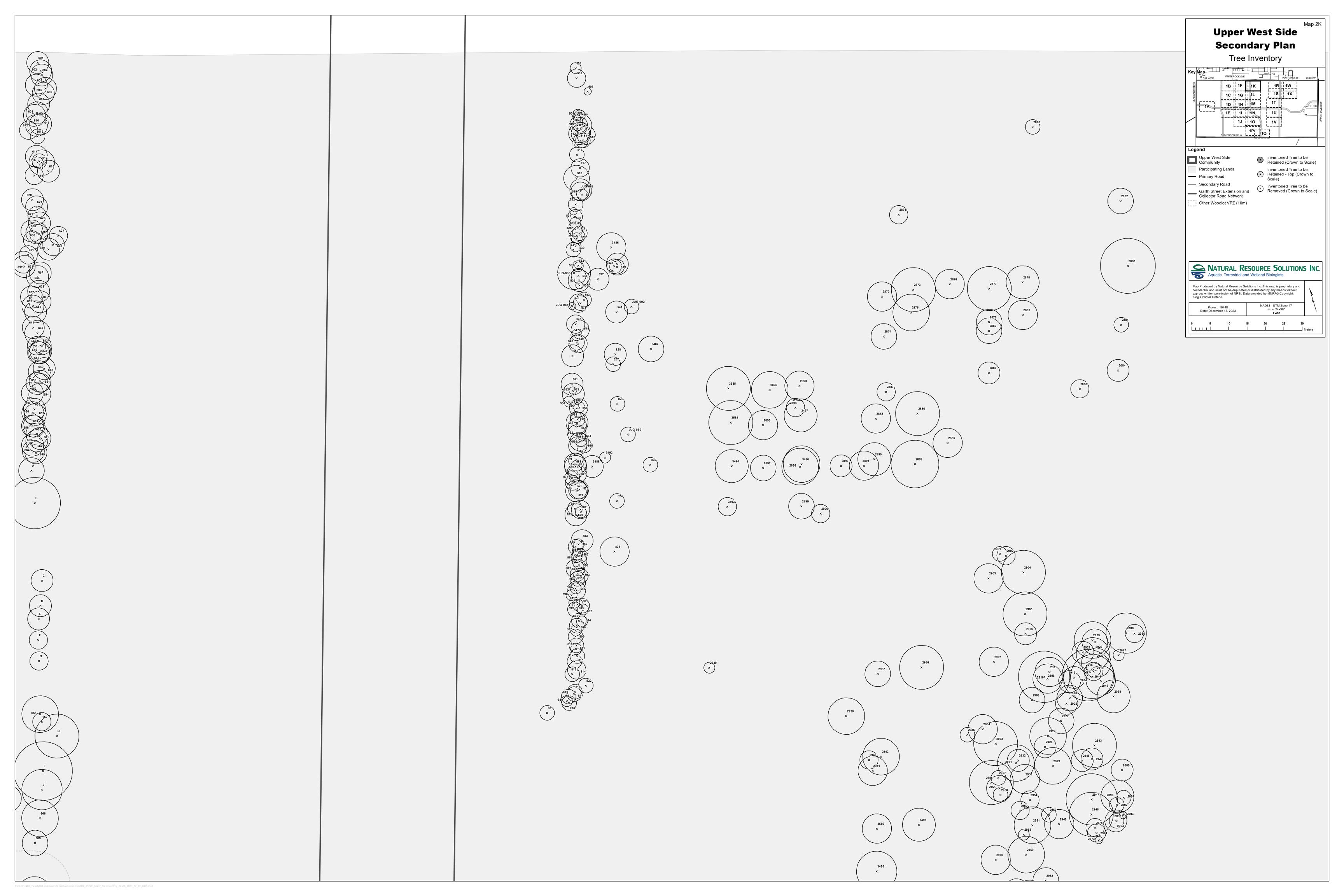


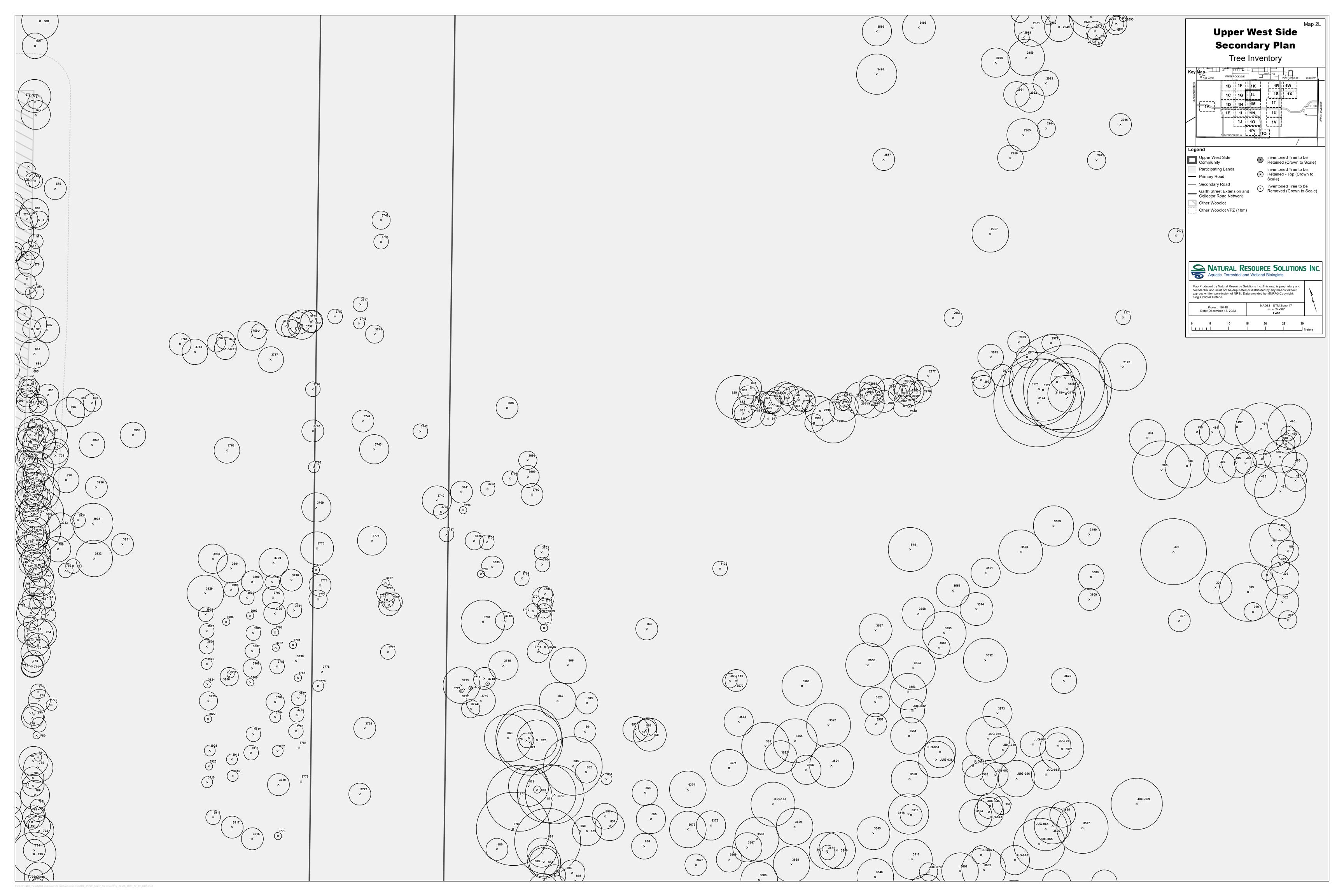


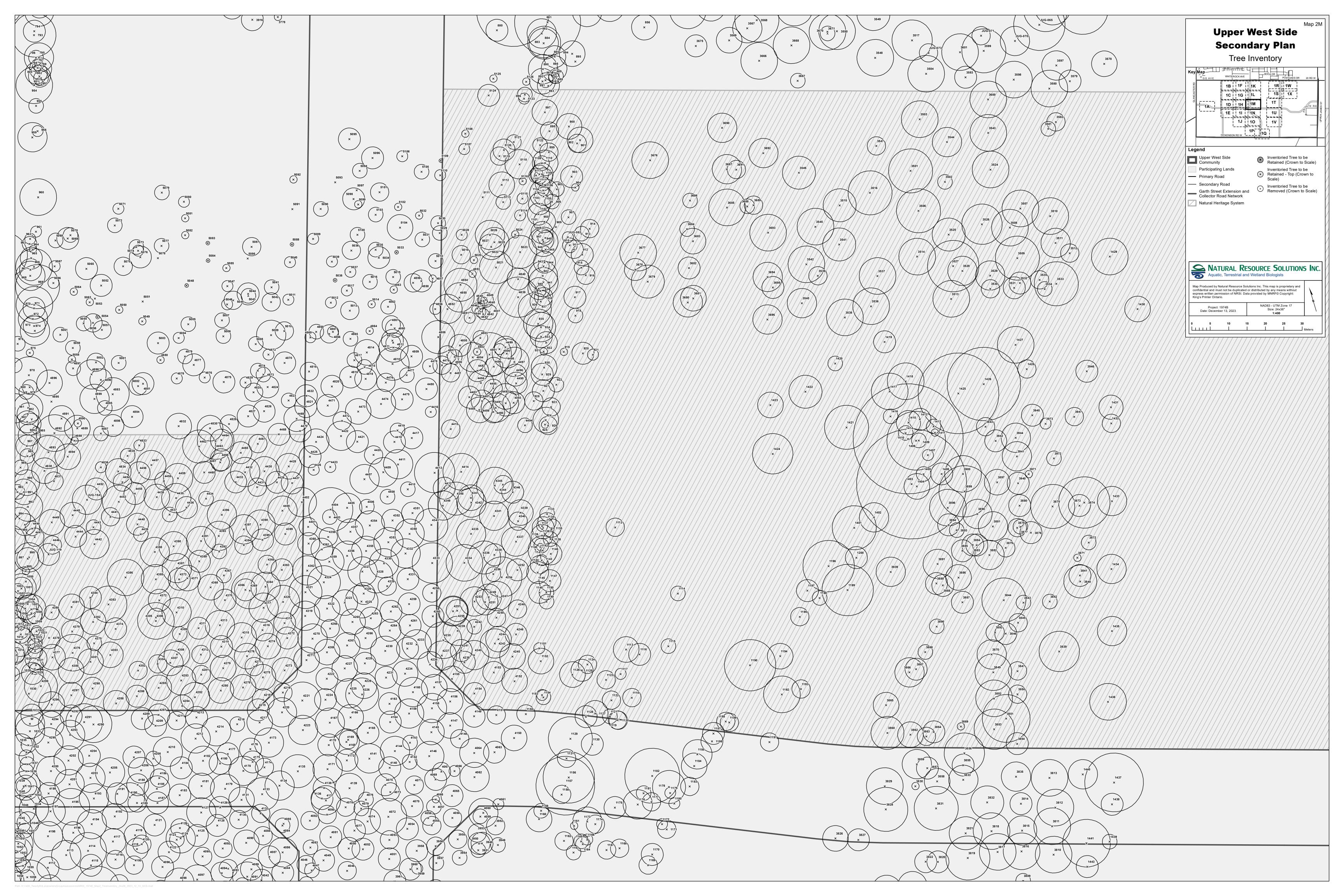


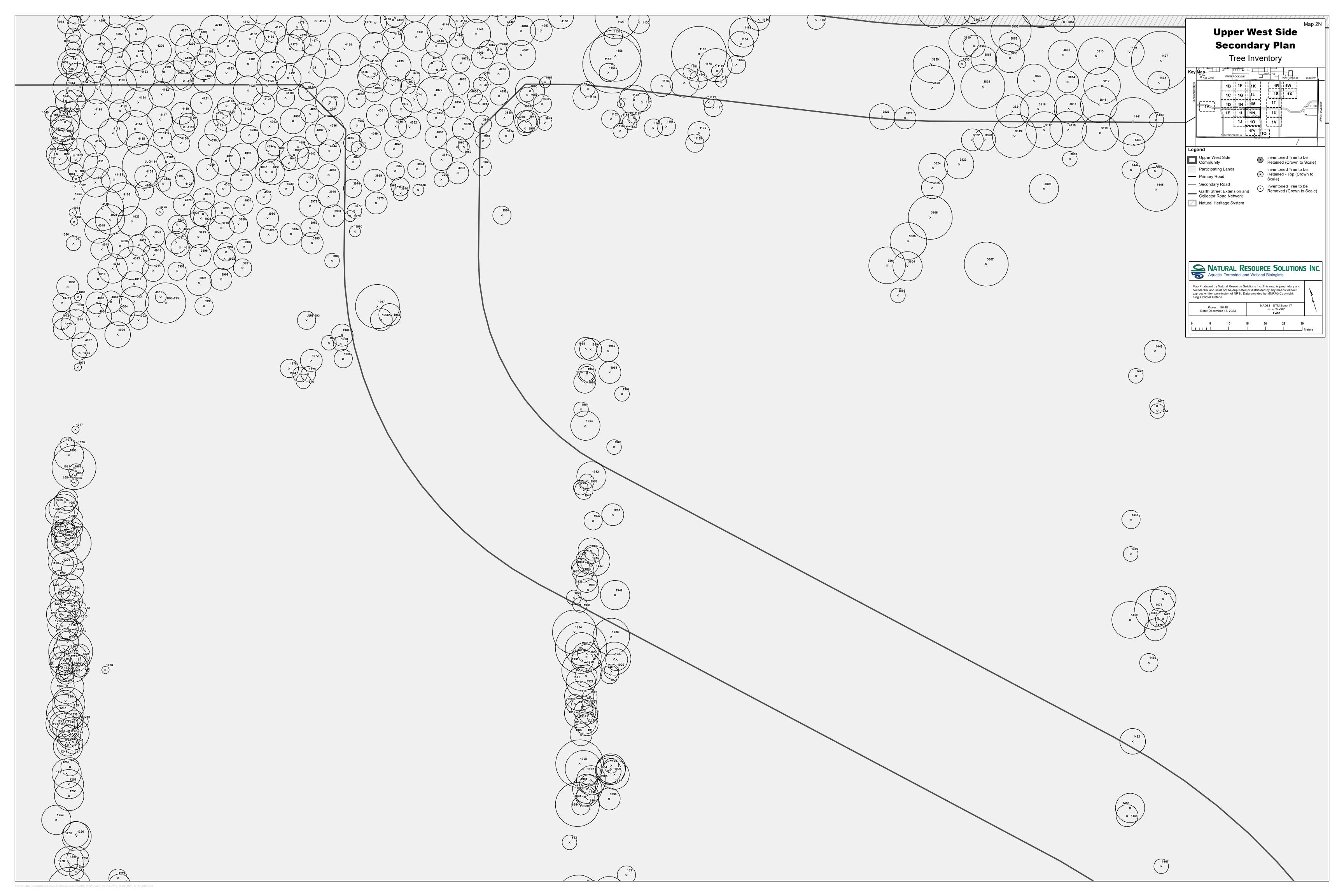




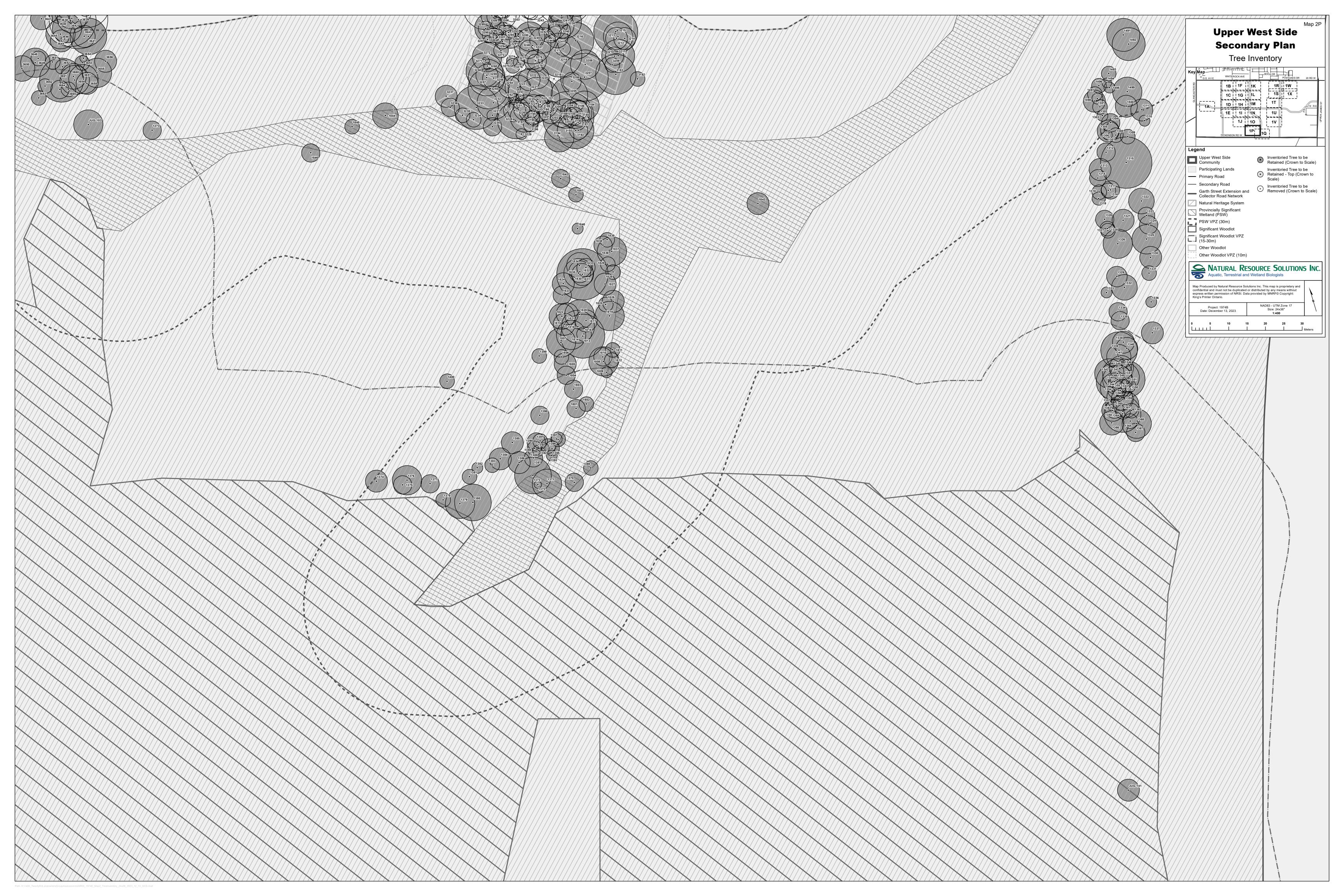


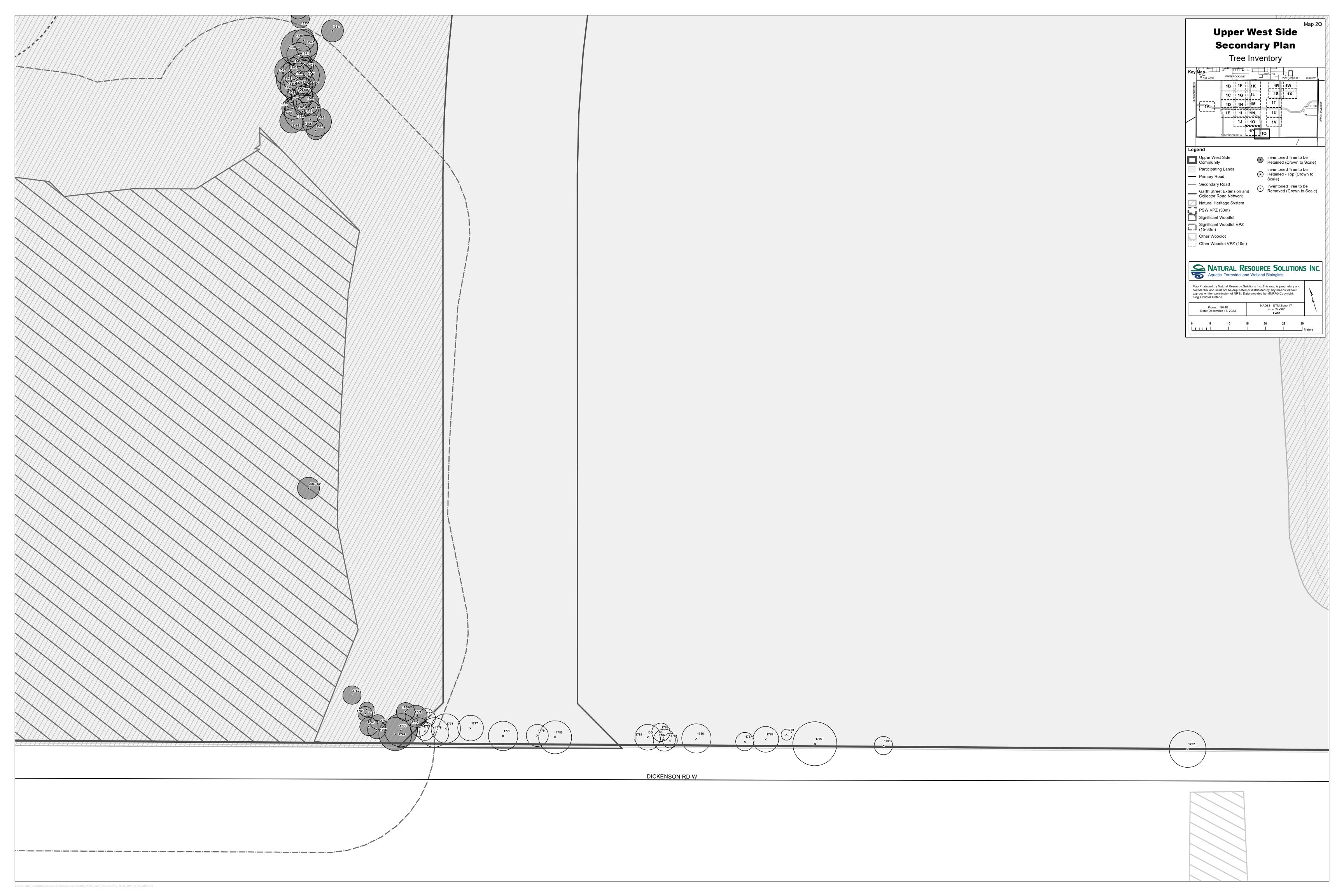




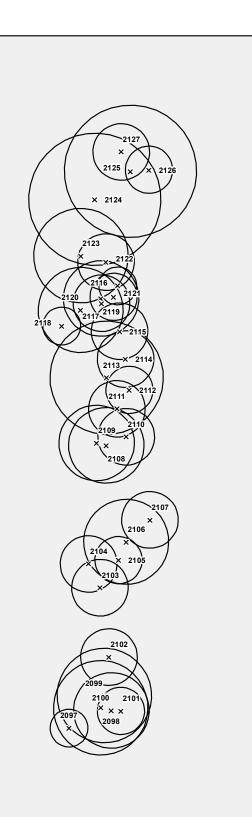


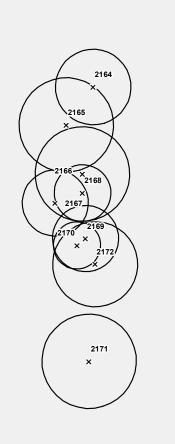








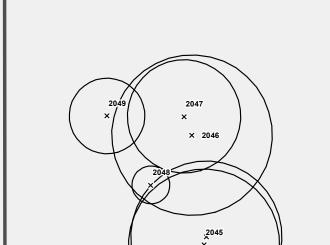












Upper West Side Secondary Plan Tree Inventory

Key	Map GG AVE	WHITER	DCK AVE		BOCADR	POSTOAKS DR	20 RD W	
TER RD		1B	1F	1K	11	R II 1W		
GLANCASTER RD		1C	1G	1L	15	1X		
g	1A	1D	1H	1M	¦ i 1T		ATE RD	MES ST
		1E i	11	\1N 	10			UPPER JAMES
		<u> </u>	1J i	10	1V	#	-	5
		DICKENSON	RDW -	1Pi	1Q			
						,		4

Upper West Side Community

Primary Road

Participating Lands

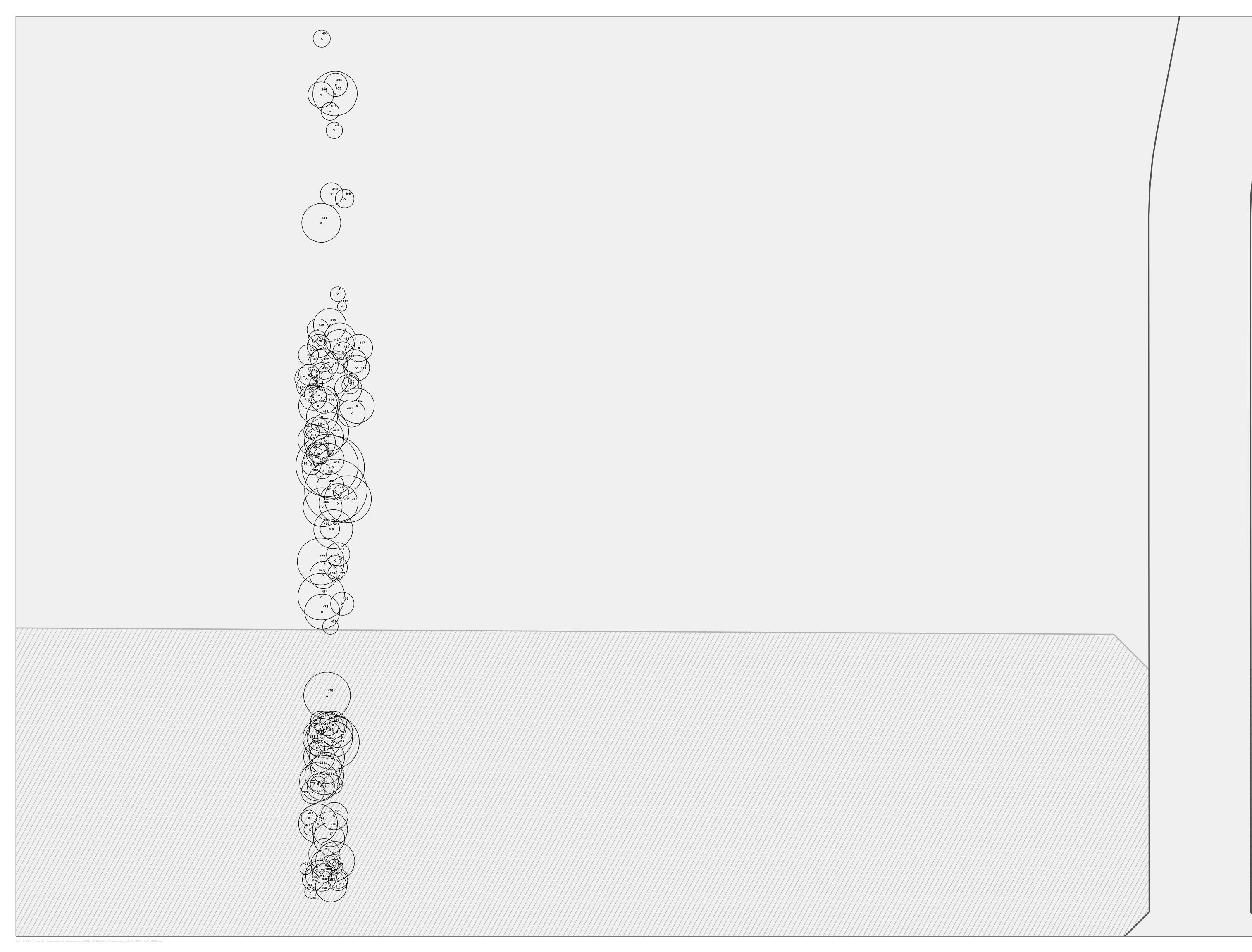
Inventoried Tree to be Retained (Crown to Scale) Inventoried Tree to be
Retained - Top (Crown to Scale)

Garth Street Extension and Collector Road Network

| Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Network | Collector Road Net

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Upper West Side Secondary Plan

Tree Inventory

11.00 11.10.1.9			
Key	Map O GG AVE	WHITEROCK AVE BO	CA DR POSTOAKS DR 20 RD W
GLANCASTER RD		1B 1F 1K 1C 1G 1L	1R 1W 1S 1X
GLA	1A	1D : 1H : 1M : 1E : 1I : 1N :	TI JATE RD JATE RD LA SAMES ST
			10
		DICKENSON RD W II_IQ	

Upper West Side Community

Inventoried Tree to be
Retained - Top (Crown to Scale)

Inventoried Tree to be Retained (Crown to Scale)

Garth Street Extension and Collector Road Network

Inventoried Tree to be Removed (Crown to Scale)

Natural Heritage System

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