

DILLON
CONSULTING

THE REMINGTON GROUP INC.

Derry Green Corporate Business Park, Remington Lands

Arborist Report

May 3, 2023



SENT BY ELECTRONIC MAIL ONLY

The Remington Group Inc.
7501 Keele Street, Suite 100
Vaughan, Ontario
L4K 1Y2

Attention: Emma Barron
Project Manager

Arborist Report - Derry Green Corporate Business Park, Remington Lands, Milton, Ontario

Please find enclosed the Arborist Report for the Remington lands area of the Derry Green Corporate Business Park development.

The results of the tree inventory and recommendations provided in the enclosed Arborist Report are intended to provide a baseline condition assessment of the trees expected to be impacted by construction activities associated with the development. Recommendations with regards to tree removals and preservation have also been provided.

Sincerely,

DILLON CONSULTING LIMITED

A handwritten signature in blue ink, reading "Trevor Goulet".

Trevor Goulet, B.Sc. (Env.)
ISA Certified Arborist (ON-2236A)

12 James Street N
Suite 401
Hamilton, Ontario
Canada
L8R 2J9
Telephone
905.901.2912
Fax
416.229.4692

Table of Contents

1.0	Introduction	1
1.1	Applicable Policies.....	1
1.1.1	Halton Tree Conservation By-Law.....	1
1.1.2	Halton Region Official Plan: Significant Woodlands	2
2.0	Methods	3
2.1	Inventory Methods	3
2.2	Analysis Methods	4
2.2.1	DBH of Multi-Stemmed Trees	4
2.2.2	Critical Root Zone.....	5
2.2.3	Analysis for Tree Remove/Retain Recommendations	5
3.0	Inventory Results	7
4.0	Recommendations	9
4.1	Tree Removals.....	9
4.2	Tree Preservation.....	9
4.3	Maintenance and Pruning.....	10
4.4	Tree Protection	10
4.5	Tree Replacement.....	11
5.0	Conclusion	12
	References	
	Figures	
	Figure 1: Project Location	follows text
	Figures 2A-2W: Tree Inventory and Preservation Plan	follows text
	Tables	
	Table 1: Tree Condition Rating Categories	4
	Table 2: Determination of CRZ.....	5
	Table 3: Summary of Trees Inventoried	7

Appendices

- A Tree Inventory Table
- B Tree Protection Fencing Standards

1.0

Introduction

Dillon Consulting Limited (Dillon) was retained by The Remington Group Inc. to provide an Arborist Report to support a site alteration permit for proposed development within the Remington lands area of the proposed Derry Green Corporate Business Park to be located in Milton, Ontario. The Remington lands area (herein referred to as 'Remington Lands' and the 'Site') is approximately bounded to the west by Fifth Line and private residential properties along Fifth Line, Derry Road to the north, woodlands to the south, and various properties abutting Sixth Line to the east, including private residential properties, institutional property, and Trafalgar Golf and Country Club, as shown in **Figure 1**.

The Arborist Report summarizes the results of a tree inventory and provides recommendations for tree removal, preservation and protection. In addition, a Tree Inventory and Preservation Plan (TIPP; **Figure 2A-2W**) is included and contains the locations of trees and tree protection fencing. Details of the Proposed Development Plan such as the building envelopes, parking stalls, driveway locations, and the extent of all work planned, including grading is shown as the Limit of Development on **Figure 1**. Additionally, a gas line easement runs through the central portion of the site from east to west.

Road widening works are planned by the Region for Fifth Line, and these Regional road widening works will extend into the Site to accommodate a proposed Clark Boulevard extension. Trees located in the Site that will be impacted by these road widening works have also been documented in this report.

The Proposed Development plan also extends on to lands located immediately to the east and north of the Remington Lands as shown on **Figure 1**. This report does not address trees located within those lands.

1.1

Applicable Policies

1.1.1

Halton Tree Conservation By-Law

As of the date of this report, the Town of Milton (the 'Town') does not currently have a by-law regulating the alteration or removal of trees on private or municipal property. The Regional Municipality of Halton's Tree Conservation By-law (No.121-05) was reviewed for its applicability to the Site. This By-law prohibits any person or corporation from destroying or injuring trees located in Woodlands 0.5 ha or larger, or in Greenlands, as designed by the Halton Region Official Plan. The majority of trees located within the Site are not located within a woodland or Greenlands and therefore Regional By-law No.121-05 would not be applicable to those. Trees located along the southern boundary of the Limit of Development (**Figure 1**) are located within the lands that are designated as Greenlands by the Halton Region Official Plan which are larger than 0.5 ha. Therefore, the Tree Conservation By-law (No.121-05) is applicable to these areas.

The Region's by-law no. 121-05 states "*no trees within woodlands or Greenlands shall be destroyed or injured within the Region*". This by-law is applicable to trees located within woodlands >0.5ha, as well as all 'Greenlands outside woodlands 0.5 ha or larger, upon delegation of such authority by each local municipality to the Region, under section 135 (10) of The Municipal Act.'. However, Section 4 of the by-law provides exceptions to this restriction. The exceptions include:

- d) the Injuring or destruction of Trees imposed after December 31, 2002 as a condition to the approval of a site plan, a plan of subdivision or a consent under Sections 41, 51 or 53, respectively, of The Planning Act or as a requirement of a site plan agreement or subdivision agreement entered into under those Sections; or*
- e) the Injuring or destruction of Trees imposed as a condition to a development permit authorized by regulation made under Section 70.2 of The Planning Act or as a requirement of an agreement entered into under the regulation.*

As the injuring or destruction of these trees will be in accordance with the approval of a site alteration permit, the exception laid out in Section 4 of the by-law will be applicable. This report outlines the required tree removals as part of the site plan approval.

1.1.2 Halton Region Official Plan: Significant Woodlands

The Region provides for protection of regional natural heritage features including Significant Woodlands. As per the Region of Halton Official Plan, Significant Woodland means a Woodland 0.5ha or larger which meets one or more of the following criteria:

1. *The Woodland contains forest patches over 99 years old;*
2. *The patch size of the Woodland is 2 ha or larger if it is located in the Urban Area, or 4 ha or larger if it is located outside the Urban Area but below the Escarpment Brow, or 10 ha or larger if it is located outside the Urban Area but above the Escarpment Brow;*
3. *The Woodland has an interior core area of 4 ha or larger, measured 100m from the edge; or*
4. *The Woodland is wholly or partially within 50 m of a major creek or certain headwater creek or within 150 m of the Escarpment Brow.*

Two woodlands located within the limits of the Remington lands meet the criteria of Significant Woodlands. One woodland is located south of Derry Road, east of 5th Line in the northwest portion of the Limits of Development; the second borders and partially encroaches into the southern Limit of Development. Both of these woodlands meet the criteria of Significant Woodlands and are subject to protection under Halton's Tree Conservation By-law (No.121-05).

2.0

Methods

2.1

Inventory Methods

The tree inventory was conducted by Dillon arborists certified by the International Society of Arboriculture (ISA) on August 25, 26, 31, September 1, and November 8 and 24, 2022. Trees with a diameter at breast height (DBH) of 10 cm or greater within or adjacent to the Site were inventoried, including trees within the Significant Woodland to the south of the Site where the Limit of Development encroached into the woodland. Trees located outside the Site but having a crown that extended into the Site were included in the inventory; this included trees along the boundaries of the Site as well as trees within the municipal rights of way. DBH is defined as the measurement of the diameter of the trunk at 1.37 meters (m) above existing grade of the ground. For trees with multiple leaders from the same origin point below the DBH, the stems were recorded separately at the DBH height and later used to calculate the derived DBH. For the inventory, Dillon staff utilized the software program Collector for ArcGIS to record the following data for each tree:

- Location of the tree, using a Global Positioning System (GPS) unit with an ideal accuracy of <1m metre;
- Identification of trees to species or to genus, where determinable;
- The measurement of DBH. For multi-stemmed trees, the DBH values of up to the five largest stems were recorded;
- A unique tree identification number. Trees in the Site were affixed with a numbered tree tag. Trees on adjacent lands where access permission was not available were not tagged; and
- The results of a Level 2 (basic) qualitative visual assessment to determine tree health condition, following the condition health rating system detailed in **Table 1**.

The tree inventory consisted of a detailed visual inspection of each individual tree and surrounding area to obtain a professional opinion of the overall health condition. This included a non-invasive inspection of each tree, looking at the surrounding site conditions as well as the root taper, trunk, and scaffold branch arrangement as well as the condition of the secondary branches and leaves (if present). The hazard potential of the tree was assessed using the method outlined in the International Society of Arboriculture publication *A Photographic Guide to the Evaluation of Hazard Trees in Urban Area - 2nd Edition* (Mattheny and Clark, 1994). Using this guide, an overall condition rating (i.e. dead, poor, fair, good or excellent) was given to each tree. The health rating criteria used in this assessment are detailed in **Table 1** below.

It should be noted that the tree inventory for Remington Lands was completed in tandem with a coordinated tree inventory for property to the northeast which together used a continuous series of tree ID numbers. Therefore, the tree identification numbers in this report do not include tree ID numbers 405 through 440, and 977 through 2198.

Table 1: Tree Condition Rating Categories

Condition	Description
Dead	A specimen tree/stand is considered dead when it has no living tissue, or where living tissue is limited to epicormic shoots or branches.
Poor	Tree in poor condition show major symptoms of decline. At least 50% of main scaffold branches are dead, missing or in diseased state. The trunk shows evidence of advanced rot, deadwood or is hollow throughout. Twig development on the main branches or throughout the canopy is poor and may have limited sucker growth. Callus growth around wounds is minimal. A tree in poor condition could decline further to become a safety hazard. Removal prior to development should be considered if it is considered a hazard tree.
Fair	Tree in fair condition show moderate symptoms of decline in lower canopy or scaffold branches, but more than 50% of scaffold branches are present and viable. The trunk shows limited evidence of rot or insect damage. Good callus growth is present near wound areas. Trees that have scaffold branches that are healthy, but are in a "Y" formation, may also be included in this category, if "included-bark" is evident as the risk of splitting or breakage increases as the tree matures. Removal or preservation of these trees depends on the location of the specimen and associated target potential, and would depend on the species, and its tolerance to grading, trenching and surviving in an urban environment. Some major arboricultural maintenance may be required and may include major scaffold or secondary branch removal, bracing and/or cabling.
Good	Tree in good condition show no symptoms of decline in the trunk, and all scaffold branches are present and are in good condition. Most scaffold branches are at right angles to the trunk, and show good vigour. Small amounts of dead wood may be present in secondary branches, but account for less than 25% of the canopy. Depending on the grading in the immediate area, a tree in good condition would be recommended for preservation. Such a tree would typically survive to maturity without major arboricultural maintenance.
Excellent	Tree in excellent condition show no symptoms of decline in trunk, scaffold or secondary branches. Tree's in this condition have an excellent growth habit and should typically survive to maturity without major arboricultural maintenance.

2.2 Analysis Methods

2.2.1 DBH of Multi-Stemmed Trees

For trees with multiple stems ≥ 10 cm DBH, the DBH values for each stem were recorded and input to the formula below in order to calculate a Derived DBH value. The formula is:

$$DBHD = \sqrt{([DBH1]^2 + [DBH2]^2 + [DBH \dots etc.]^2)}$$

where DBH_D is the derived DBH, and $DBH_1 \dots etc.$ are the measured DBH values of each stem.

This is a widely accepted formula used by arborists to calculate the derived DBH.

2.2.2 Critical Root Zone

A tree's Critical Root Zone (CRZ) is the below-ground area containing the primary roots that are most critical to its survival and which are most susceptible to disturbance impacts. The CRZ is generally proportional to a tree's stem diameter, and as such, can be approximated as a circular area around the tree's stem with a radius estimated based on the tree's derived DBH. The CRZ also generally aligns with the extent of the tree's above-ground canopy, though canopies may extend beyond the CRZ. The approximated CRZ for each tree in the inventory was determined based on the derived DBH value ranges outlined in **Table 2**.

To determine the CRZ, the Derived DBH value of each tree was cross-referenced with the CRZ values in Table 2. This is adapted from the City of Toronto Parks, Forestry and Recreation Urban Forestry Tree Protection Policy and Specifications for Construction Near Trees were used. This policy and specifications were used as the Town and the Municipality of Halton does not have policies that provide this guidance.

Table 2: Determination of CRZ

Derived DBH	Critical Root Zone
10 – 29 cm	1.8 m
30 – 40 cm	2.4 m
41 – 50 cm	3.0 m
51 – 60 cm	3.6 m
61 – 70 cm	4.2 m
71 – 80 cm	4.8 m
81 – 90 cm	5.4 m
91 – 100 cm	6.0 m
>100 cm	6 cm CRZ for each 1 cm diameter

2.2.3 Analysis for Tree Remove/Retain Recommendations

To develop recommendations for trees to be removed or retained, each inventoried tree's CRZ was compared to the Limit of Development. This limit including all grading work that is required for the proposed development. Construction activities for the development in these areas are expected to result in disturbance to trees. The analysis was used to identify where tree impacts are expected to occur and determine, for each tree, whether it is recommended to be removed or retained, based on the following criteria:

- **Remove:**
 - **Tree within the Limit of Development** – Trees located within the Limit of Development are required for removal to facilitate construction of the Development;

- **>35% CRZ within the Limit of Development** – Trees located within or near the Limit of Development and having >35% of their CRZ within the limit are likely to be heavily impacted, causing death or poor health conditions post-construction. These trees are recommended for removal;
- **Condition** – Dead trees or trees in poor condition have the potential to be hazardous if they fall on a person, vehicle, equipment or sensitive property. Due to the proximity of such trees to the future development activities, these trees are recommended for removal.;
- **Regional Road Widening** – a number of trees adjacent to Fifth Line will be removed due to the widening of Fifth Line at the connection with the future Clark Boulevard (**Figure 2K**);
- **Retain:**
 - **Tree not within the Limit of Development** – Trees (including their CRZ) that are located entirely outside of the Limit of Development are identified to be retained; and
 - **<35% CRZ within the Limit of Development** – Trees with <35% of their CRZ within the Limit of Development are expected to sustain only a low level of impact or injury to their roots and/or crown. Provided appropriate protection measures are applied, they are expected to maintain their condition, and are therefore recommended to be retained.

3.0 Inventory Results

The tree inventory documented a total of 984 trees within or immediately adjacent to the Site. Tree locations are detailed in the TIPP drawing in **Figure 2A-2W**. Detailed results, including species, DBH, condition and other relevant information are provided in the tree inventory table in **Appendix A**.

Overall, 39 species of trees were documented. The dominant species consisted of: Bur Oak (*Quercus macrocarpa*; 181 trees), White Ash (*Fraxinus Americana*; 116 trees), American Elm (*Ulmus Americana*; 77 trees), American Basswood (*Tilia americana*; 78 trees), Blue Spruce (*Picea pungens*; 71 trees), and White Willow (*Salix alba*; 68 trees). Collectively, these six species represented 60% of the trees inventoried. A summary of the tree species inventoried is detailed in **Table 3** below. The tree species inventoried are common in Ontario and none is listed as Threatened, Endangered or Special Concern under the *Ontario Endangered Species Act* (ESA) 2007. Twenty-seven of the species documented are listed as Secure or Apparently Secure (i.e. S-Rank of S5 or S4) in the province. of the other 12 species inventoried are considered unsuitable targets for conservation activities (S-Rank of SNA).

Table 3: Summary of Trees Inventoried

Scientific Name	Common Name	Number of Trees
<i>Acer negundo</i>	Manitoba Maple	15
<i>Acer platanoides</i>	Norway Maple	2
<i>Acer rubrum</i>	Red Maple	9
<i>Acer saccharinum</i>	Silver Maple	41
<i>Acer saccharum</i>	Sugar Maple	12
<i>Acer x freemanii</i>	Freeman's Maple	6
<i>Carya cordiformis</i>	Bitternut Hickory	1
<i>Carya ovata</i>	Shagbark Hickory	17
<i>Crataegus coccinea</i> var. <i>coccinea</i>	Scarlet Hawthorn	9
<i>Crataegus crus-galli</i>	Cockspur Hawthorn	7
<i>Crataegus punctata</i>	Dotted Hawthorn	29
<i>Crataegus</i> sp.	Hawthorn species	9
<i>Fagus grandifolia</i>	American Beech	1
<i>Fraxinus americana</i>	White Ash	116
<i>Fraxinus pennsylvanica</i>	Green Ash	14
<i>Gleditsia triacanthos inermis</i>	Thornless Honey-locust	1
<i>Malus coronaria</i>	Sweet Crabapple	1
<i>Morus alba</i>	White Mulberry	1

Scientific Name	Common Name	Number of Trees
<i>Ostrya virginiana</i>	Eastern Hop-hornbeam	37
<i>Picea abies</i>	Norway Spruce	32
<i>Picea glauca</i>	White Spruce	33
<i>Picea pungens</i>	Blue Spruce	71
<i>Pinus nigra</i>	Black Pine	1
<i>Pinus strobus</i>	Eastern White Pine	1
<i>Populus deltoides ssp. deltoides</i>	Eastern Cottonwood	2
<i>Populus tremuloides</i>	Trembling Aspen	27
<i>Pyrus calleryana</i>	Callery Pear	12
<i>Pyrus communis</i>	Common Pear	4
<i>Quercus alba</i>	White Oak	4
<i>Quercus macrocarpa</i>	Bur Oak	181
<i>Quercus rubra</i>	Northern Red Oak	39
<i>Rhamnus cathartica</i>	Common Buckthorn	7
<i>Salix alba</i>	White Willow	68
<i>Salix matsudana</i>	Corkscrew Willow	1
<i>Thuja occidentalis</i>	Eastern White Cedar	17
<i>Tilia americana</i>	American Basswood	78
<i>Ulmus americana</i>	American Elm	77
<i>Ulmus glabra</i>	Wych Elm	1
Grand Total		984

The majority (57%) of the trees inventoried were in good condition. Of the remaining trees, 1% were in excellent condition, 22% were in fair condition, 10% were in poor condition and 10% were dead. The majority of trees in dead condition or poor condition were predominately White Ash (*Fraxinus americana*) and showed visible signs of decline due to Emerald Ash Borer (*Agrilus planipennis*). These signs consisted of larva exit holes, dead branches in the canopy, epicormic shoots on secondary branches or the main trunk and loose or flaking bark.

4.0 Recommendations

4.1 Tree Removals

Of the 984 trees inventoried during the assessment, 520 are recommended for removal, as shown on the TIPP drawing in **Figure 2A-2W** and listed in the tree inventory table in **Appendix A**. Of the 520 trees identified for removal, 91 are in poor condition and 93 are dead (184 total) and are therefore recommended for removal to minimize the hazard that they pose. These include some trees which are located outside of, but directly adjacent to the Site and as such pose a hazard to the development.

A number of the trees recommended for removal are located within a 0.31 ha portion of the Significant Woodland located in the southwest part of the property adjacent to Fifth Line. This Significant Woodland will be encroached upon to accommodate the future Clark Boulevard extension. This encroachment could not be avoided due to the location and alignment of the Clark Boulevard-Fifth Line intersection, which was previously established on the west side of Fifth Line, and the requirements related to transportation planning and design. The proposed encroachment has been minimized to the extent possible and the proposed woodland removal includes the grading limits.

Tree removals for the development should be conducted by or under the direction of a qualified arborist following best arboricultural practices. Removal activities should avoid or minimize impacts to adjacent trees to be preserved and timing of removals should consider the project schedule of other construction activities. It is also recommended that removals occur outside of the breeding bird period which is generally April 1 to August 31 in this area. If tree removal must occur within this window, a wildlife sweep conduct by a qualified biologist should be completed to confirm that bird nests of species protected under federal *Migratory Birds Convention Act (1994)* are absent from trees before they are removed. For any trees in woodlands, removals should be conducted outside the bat active period of April 1 to September 30.

For trees that are recommended to be removed and are located partially or wholly on adjacent lands outside the Site, engagement with the adjacent landowner will be required for approval for removal of the tree. If a tree to be retained is located outside of the Site and will be subject to injury during the proposed work (i.e., trees with <35% CRZ within the Limit of Development), engagement with the landowners should also occur to discuss this potential injury.

4.2 Tree Preservation

The remaining 464 inventoried trees are recommended to be retained. All of these trees are located outside of the Limit of Development.

Potential impacts to these trees during construction are primarily associated with physical damage to roots, trunks and branches by equipment conducting the anticipated grading and construction activities

extending to the property line. Potential impacts that could occur to trees during construction may include the following:

- Root damage or cutting by excavation equipment during construction;
- Mechanical injury to the trunk, structural roots, branches or crown by construction equipment. This could potentially result from accidental contact between construction equipment; and
- Compaction of the soil either by placement of project components or due to using heavy machinery within root zones. Soil compaction within the root zone can inhibit root growth and function, and these impacts have the potential to result in a decline in the overall condition of a tree.

The tree protection measures outlined below should be applied to the trees identified to be retained.

4.3 Maintenance and Pruning

Prior to construction activities, any overhanging limbs that could be impacted by equipment should be pruned in a manner that minimizes physical damage and promotes quick wound closure and regeneration. Maintenance of limbs should be carried out by a tree care specialist under the direction of an ISA certified arborist.

During excavation adjacent to trees to be preserved, there is the potential that roots will be encountered and damaged or cut as tree roots commonly extend past a tree's dripline. As such, when roots measuring 2.5 cm or greater in diameter are encountered, root pruning is recommended to limit mechanical injury and promote proper wound closure. This work should be completed under the direction of an ISA Certified Arborist with familiarity in root pruning methods. Trees to be preserved should also be monitored to track declines in tree condition.

4.4 Tree Protection

To minimize potential impacts to trees identified for preservation, a Tree Protection Zone (TPZ) should be established around each tree prior to construction. A TPZ is an arborist-defined area intended to protect a tree's crown, roots and soil to minimize impacts to overall health and stability from adjacent works. The TPZ is a circular area extending around the tree with a radius equal to the CRZ. For each tree to be retained, a TPZ is shown on the TIPP (**Figure 2A-2W**).

Prior to construction, tree protection barriers (fencing) should be installed around the TPZ of each tree being preserved, where installation of a barrier is practical. The *Tree Protection Guidelines in Town of Milton Parks and Engineering Standards Manual* (2014) states that a protective barrier, as a minimum, is to be located at the outer limit of the dripline of the tree unless an alternative location is approved by the Town. Recommended locations for tree protection fencing are detailed in the TIPP in **Figure 2A-2W**. Given that the trees to be protected are largely located in densely wooded areas such as woodlands and along tree rows, and that long linear segments of protection are specified, rigid tree protection hoarding is likely

not a feasible material for tree protection fencing. In such situations, silt fencing provides a more appropriate and equally effective material to prevent encroachment of construction activities into TPZs, while also providing protection against silt accumulation within the TPZ which could otherwise impact trees. As such, the recommended materials for tree protective barriers are heavy duty silt fencing, consisting of Class 1 non-woven geotextile fabric, overlapped horizontally and tied to 2m high T-bar spaced at 2 m on center. Specifications and installation details for silt fencing are provided in drawing T-19.130-1 in **Appendix B**.

The TPZ should be clear of building materials, waste, soil stockpiles and construction equipment. Subject to finalization of construction plans, within the TPZ there should be:

- No construction;
- Minimize grading by adding fill, excavating, trenching, scraping, dumping or disturbance of any kind;
- No storage of construction materials, equipment, soil, construction waste or debris;
- No disposal of any liquids e.g. concrete sleuth, gas, oil, paint;
- No movement of vehicles, equipment or pedestrians; and
- No parking of vehicles or machinery.

It is recommended that the Limit of Development be clearly defined to monitor that construction activities do not inadvertently extend beyond the Site into the driplines/root zones of adjacent trees. For individual trees to be protected the tree protection fencing follows the TPZ, to the extent possible. Where trees to be preserved are grouped together, fencing can be installed in a grouping around the perimeter, as shown on **Figure 2A-2W**.

4.5 Tree Replacement

Tree replacement compensation, if required, will be discussed with the Town as part of the site alteration permit process. If determined to be required, opportunities for compensation for trees being removed from the Site are present within and adjacent to the Site within proposed restoration areas (**Figure 1**). Restoration areas RA4, RA5, and RA6 include 1.14 ha of land where compensation tree plantings can occur. Additionally, there are proposed compensation areas (PRA1, PRA2) located along in the southwest corner of the Site adjacent to Fifth Line that could include compensation plantings as well. These additional areas total 2.25 ha. If additional land is required, a restoration area located beyond this property to the south can also be considered.

5.0

Conclusion

Dillon Consulting Limited was retained by Remington Group Inc. to complete an Arborist Report in support of the site alteration permit for future development within the Remington lands of the planned Derry Green Corporate Business Park. The Arborist Report outlines the results of the tree inventory completed in 2022, and provides recommendations for tree removal and preservation. General tree preservation and mitigation recommendations are also outlined in this report. Further, a TIPP prepared for the Site and appended to this report shows the locations of trees recommended for removal or preservation, the locations of recommended tree protection fencing, and details of the Proposed Development plan (**Figure 2**).

A total of 984 individual trees were documented within and adjacent to the Site. Of these inventoried trees, 520 trees are recommended for removal due to the expected impact to these trees from construction of the development. Of these 520 trees recommended for removal, 184 are dead or in poor condition and therefore are recommended for removal to minimize the hazard that they pose. These include some trees which are located outside of, but directly adjacent to the Site and as such pose a hazard to the development. The remainder of the inventoried trees are recommended for preservation. Tree protection measures for these trees are detailed in a TIPP included with this report. Tree replacement requirements, if any, will be reviewed and confirmed in consultation with the Town.

DISCLAIMER

Dillon Consulting Limited (Dillon) has used the degree of care and skill ordinarily exercised under similar circumstances at the time the field work and reporting were performed by reputable members of the environmental consulting profession and International Society of Arboriculture (ISA) Certified Arborists practicing in Canada. This Arborist Report were prepared by Dillon for the sole benefit of the Remington Group Inc. The material in the Arborist Report reflects Dillon's best judgment in light of the information available to Dillon at the time of preparation. Any use which a third party makes of this Arborist Report, or any reliance on or decisions made based on it, are the responsibilities of such third parties. Dillon accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this tree inventory.

References

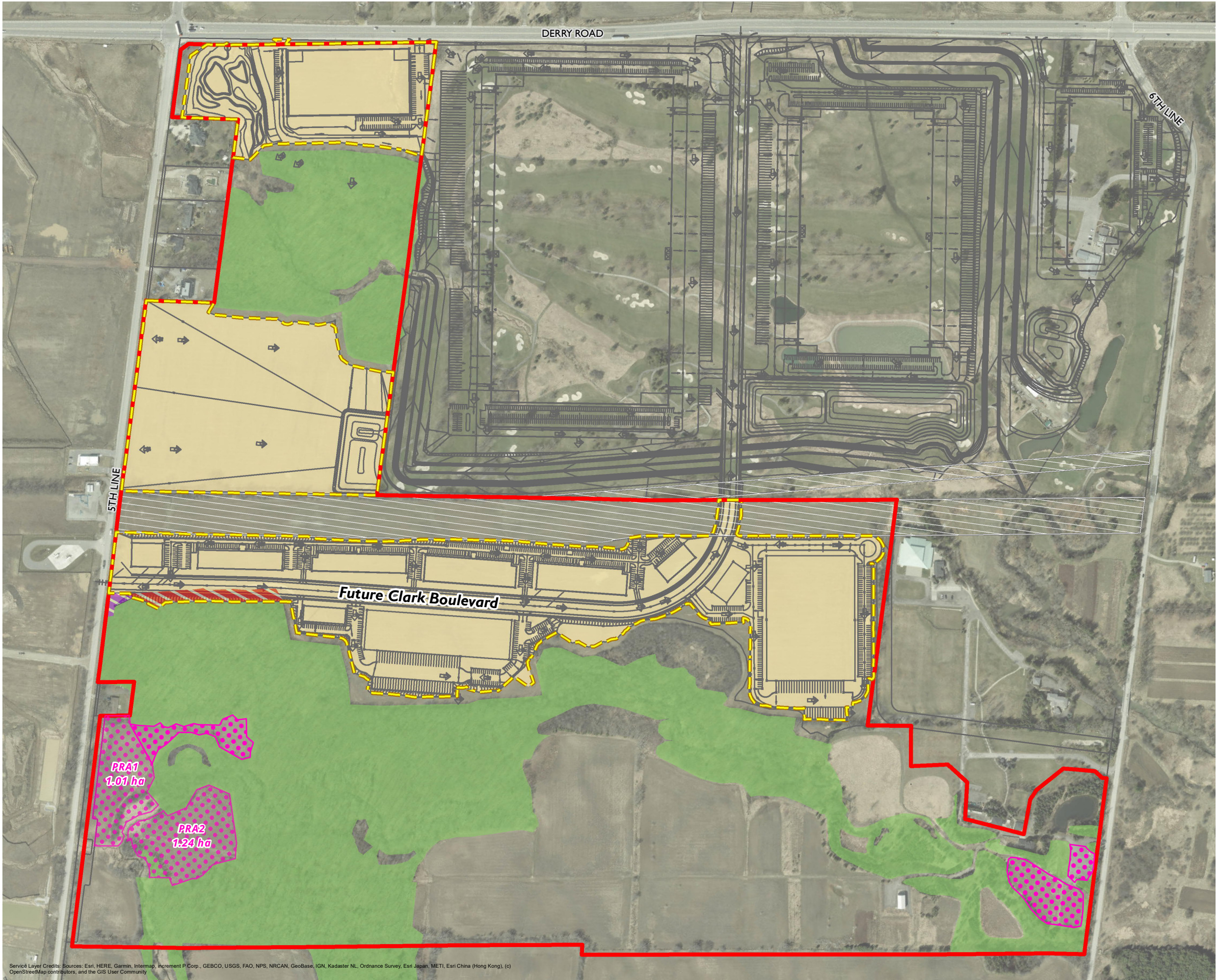
City of Toronto Parks, Forestry & Recreation Urban Forestry. 2016. Tree Protection Policy and Specifications for Construction Near Trees.

Mattheny, Nelda P. and James R. Clark. 1994. A Photographic Guide to the Evaluation of Hazard Trees in Urban Area - 2nd Edition. International Society of Arboriculture.

The Regional Municipality of Halton, 2006. Halton Tree By-law 121-05

Town of Milton. 2014. Tree Protection Guidelines in Town of Milton. Parks and Engineering Standards Manual

Figures



THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

PROJECT LOCATION
FIGURE I

- Remington Lands
- Gas Easement
- Proposed Development Plan
- Limit of Development
- Significant Woodland
- Significant Woodland Encroachment
- Approximate Significant Woodland Encroachment due to Road Widening
- Potential Restoration Area



SCALE 1:5,000

0 50 100 200 m

MAP DRAWING INFORMATION:
DATA PROVIDED BY MNR

MAP CREATED BY: LK
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369

STATUS: DRAFT

DATE: 2023-05-09



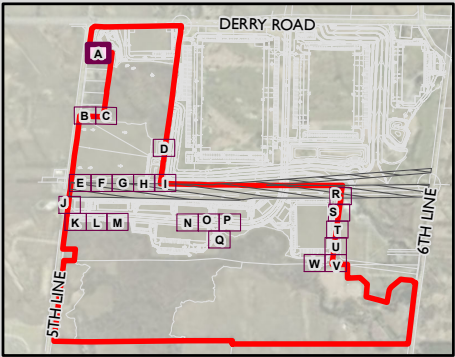
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

**TREE INVENTORY AND
PRESERVATION PLAN**

FIGURE 2A

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



SCALE 1:250
0 3 6 12 m

MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



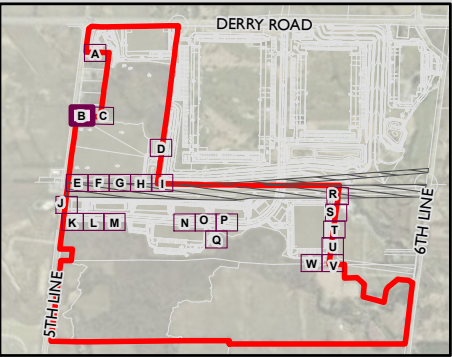
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

**TREE INVENTORY AND
PRESERVATION PLAN**

FIGURE 2B

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



FILE LOCATION: K:\2019\191369 - Derry Green SWS\mxd\TIPPF2_TreeInventory_Remington_20230509.mxd

Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

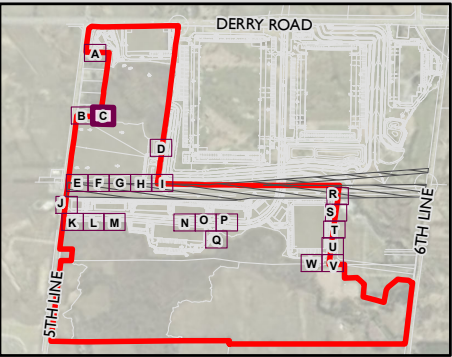
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2C

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF

MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



FILE LOCATION: K:\2019\191369 - Derry Green SWS\mxd\TIPPF2_TreeInventory_Remington_20230509.mxd

Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

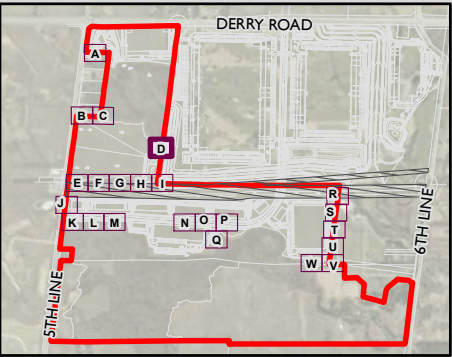
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2D

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
- Proposed Tree Protection Silt Fencing



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNR
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09

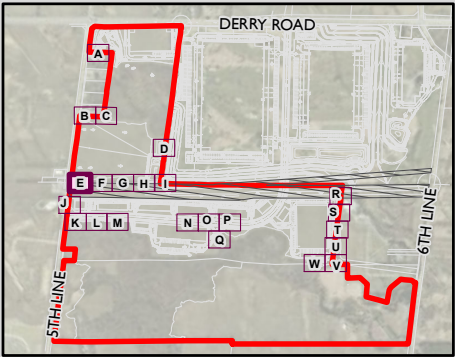
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2E

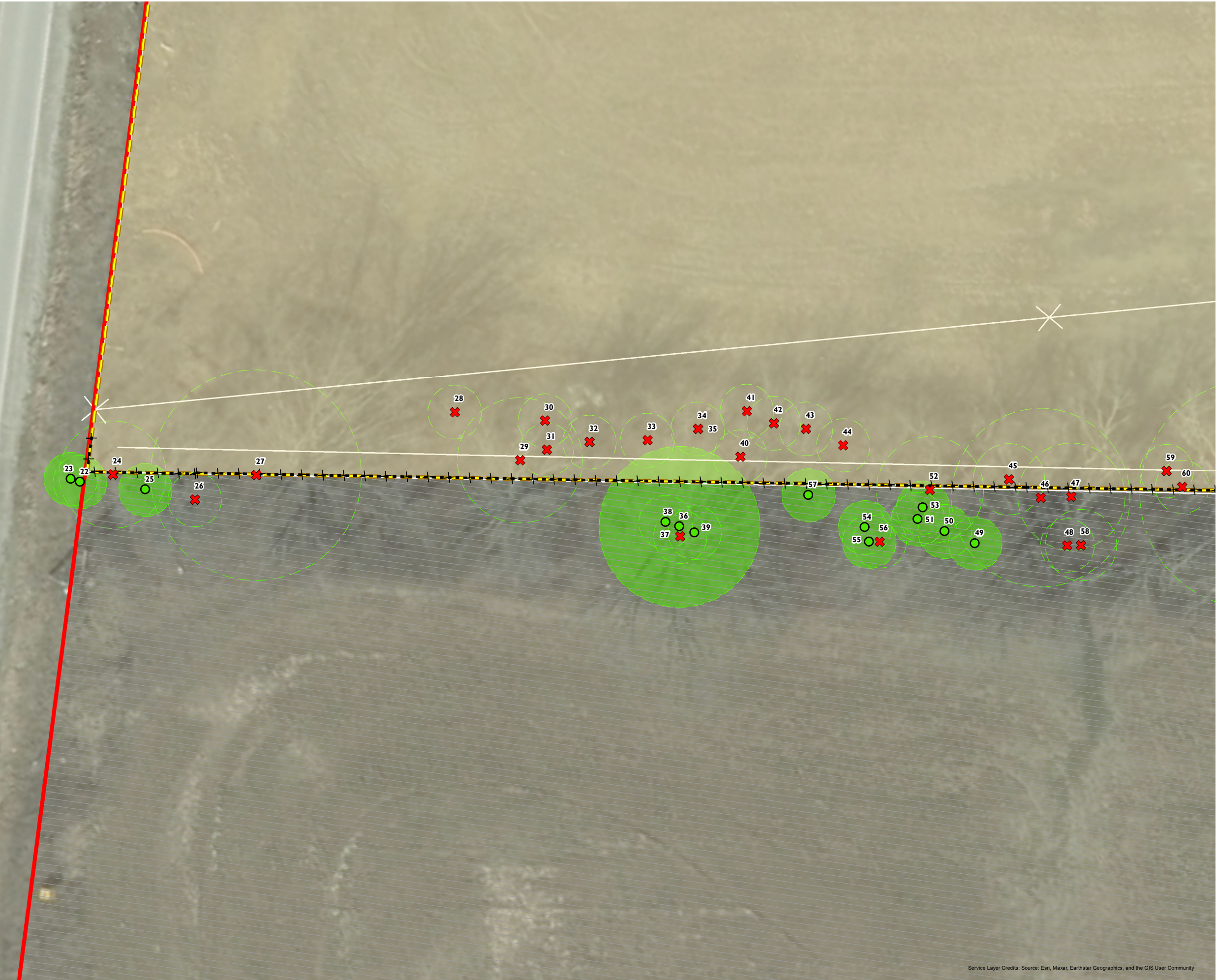
- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



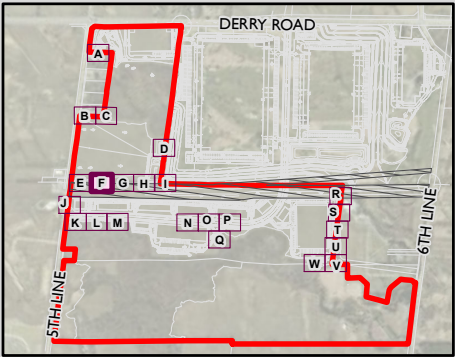
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2F

- Remington Lands
- Gas Easement
- Proposed Development**
- Proposed Development Plan
- Limit of Development
- Significant Woodland Encroachment (~0.31 ha)
- Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
- Tree to be Retained
- Tree to be Removed
- Tree Removal due to Regional Road Widening
- Critical Root Zone
- Tree Protection Zone for Trees to be Retained
- Proposed Tree Protection Silt Fencing

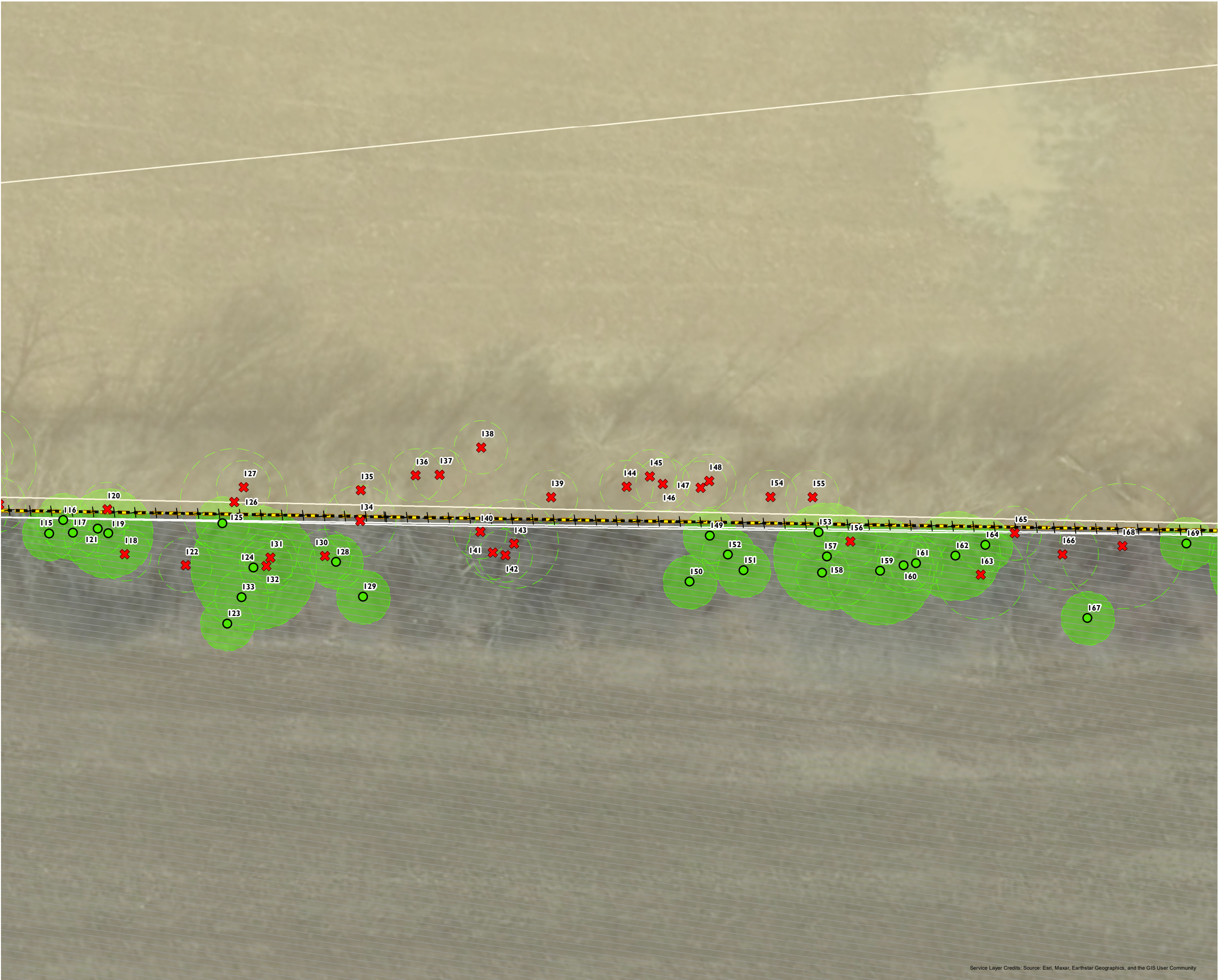


MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF

MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



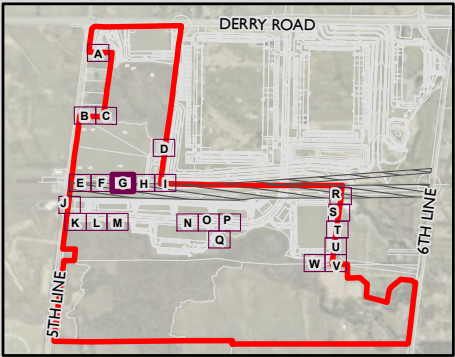
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2G

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



SCALE 1:250

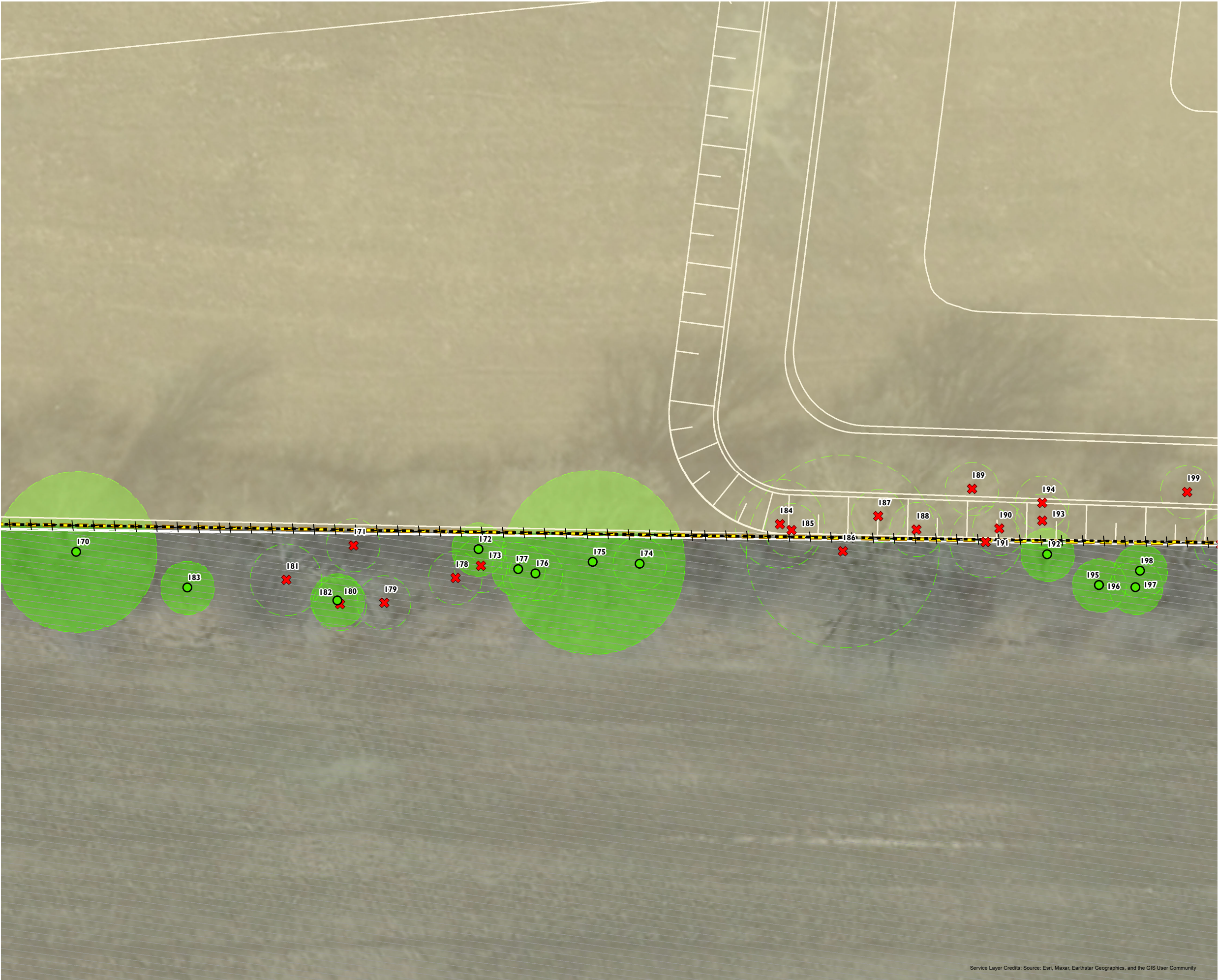
0 3 6 12 m

MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF

MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



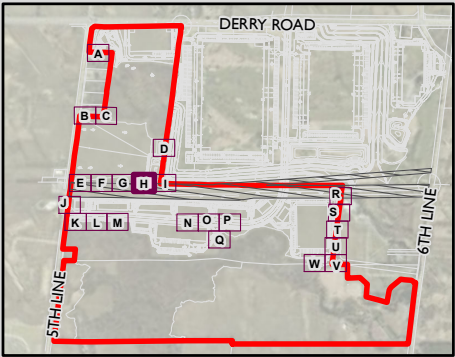
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

**TREE INVENTORY AND
PRESERVATION PLAN**

FIGURE 2H

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing

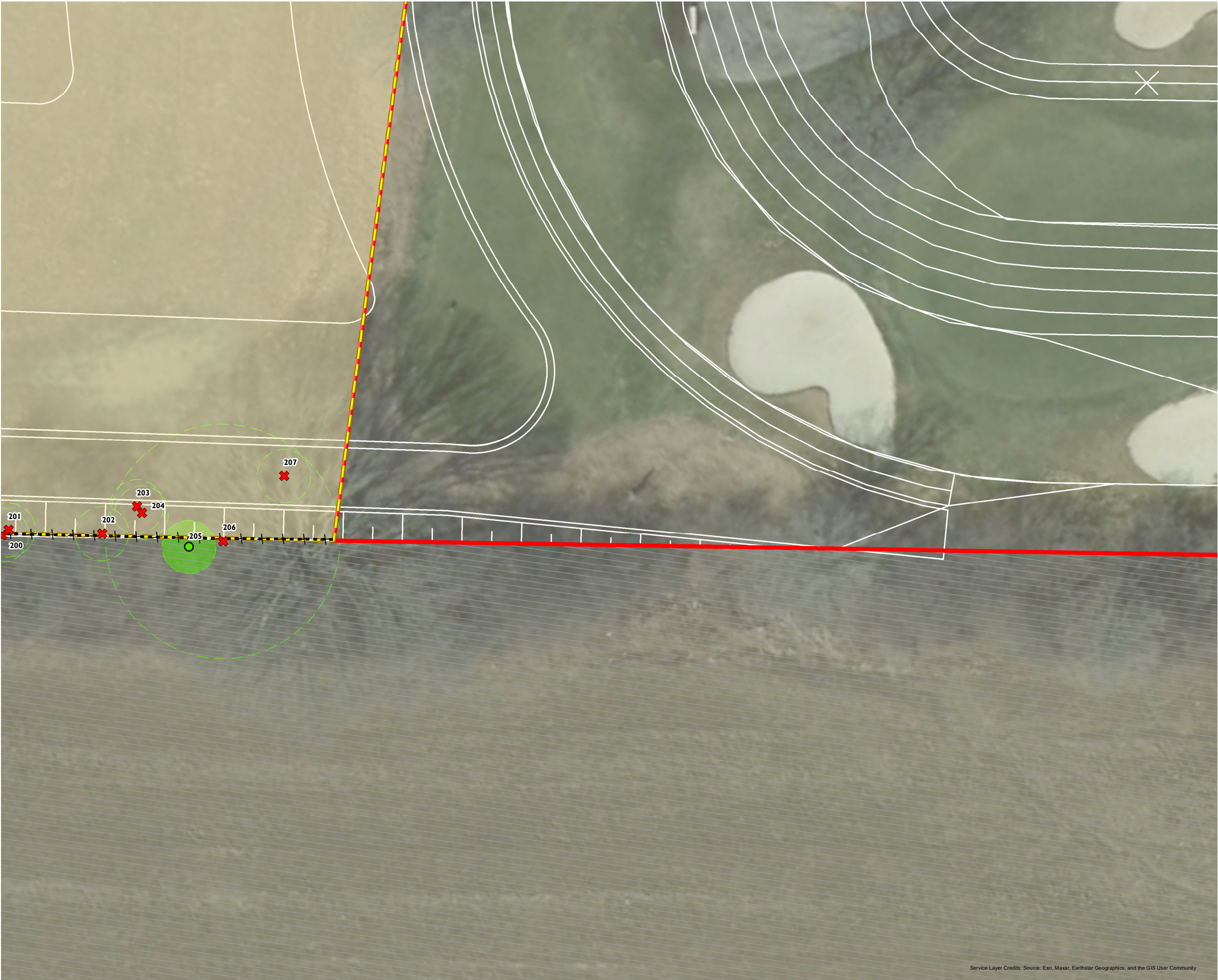


SCALE 1:250
0 3 6 12 m

MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2I

Remington Lands

Gas Easement

Proposed Development

Proposed Development Plan

Limit of Development

Significant Woodland Encroachment (~0.31 ha)

Approximate Significant Woodland
Encroachment due to Road Widening

Tree Inventory

Tree to be Retained

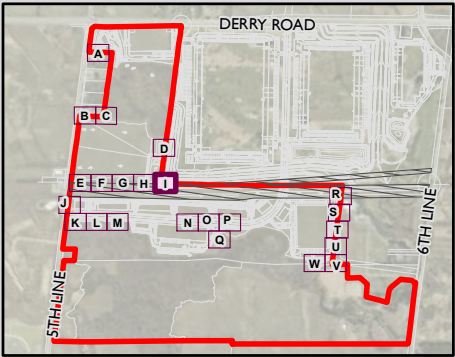
Tree to be Removed

Tree Removal due to Regional Road Widening

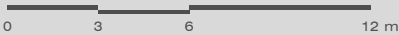
Critical Root Zone

Tree Protection Zone for Trees to be Retained

Proposed Tree Protection Silt Fencing



SCALE 1:250



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF

MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



FILE LOCATION: K:\2019\191369 - Derry Green SWS\mxd\TIPPF2_TreeInventory_Remington_20230509.mxd

Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

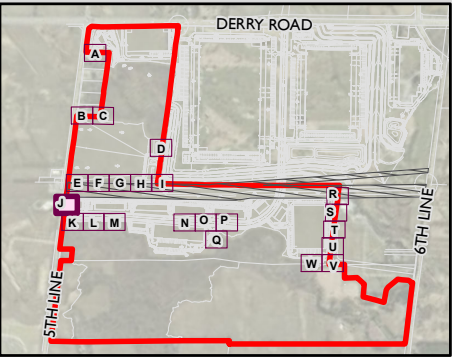
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2J

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing

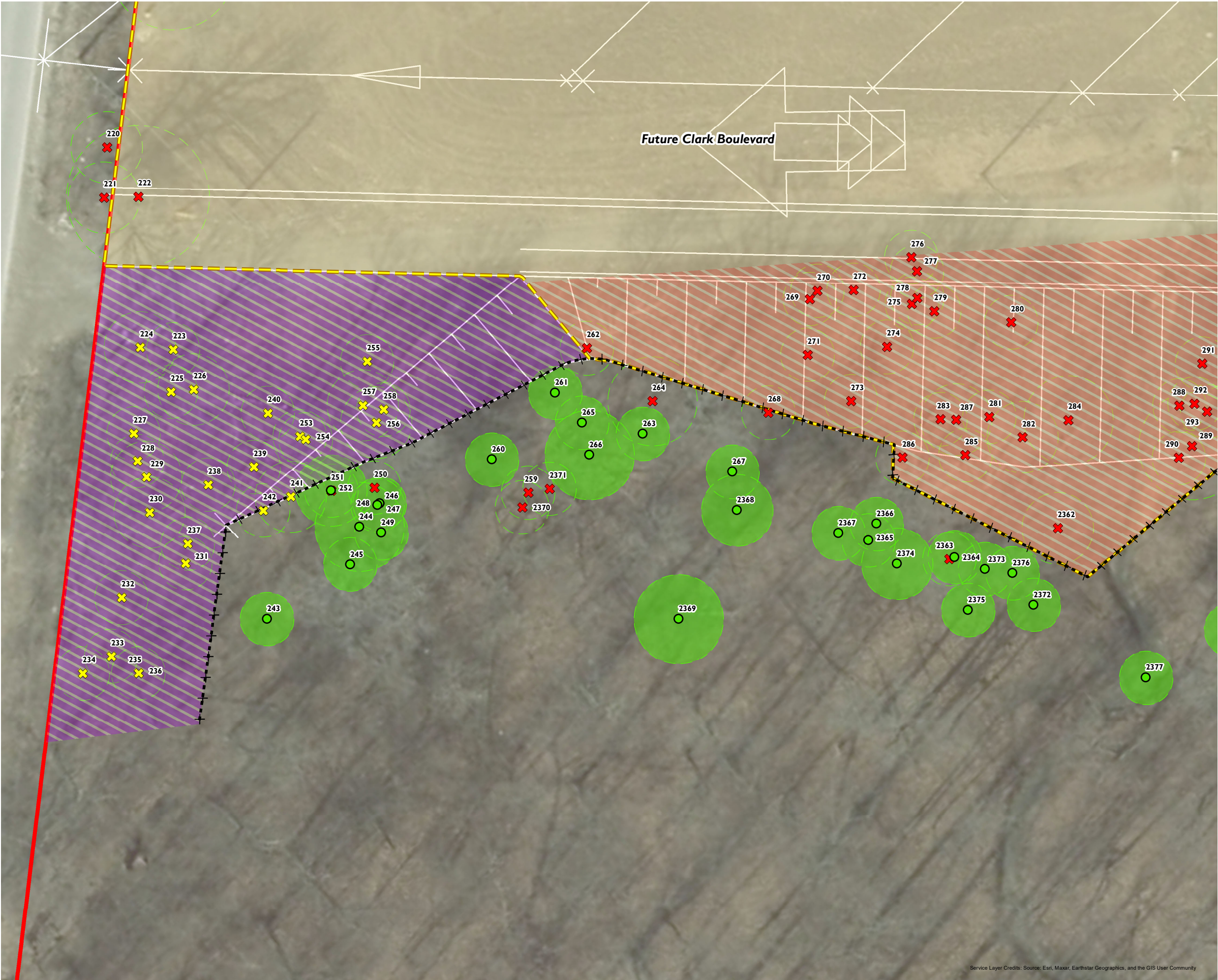


MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF

MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



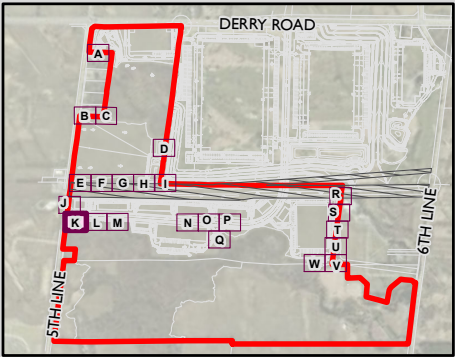
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2K

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



SCALE 1:250
0 3 6 12 m

MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



FILE LOCATION: K:\2019\191369 - Derry Green SWS\mxd\TIPPF2_TreeInventory_Remington_20230509.mxd

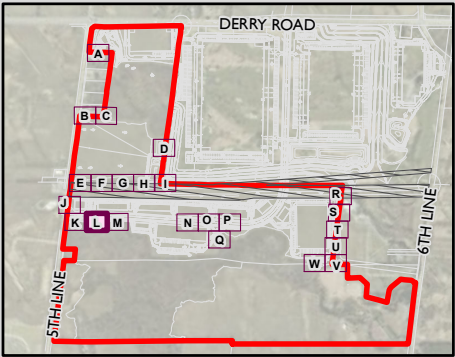
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

**TREE INVENTORY AND
PRESERVATION PLAN**

FIGURE 2L

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09

Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

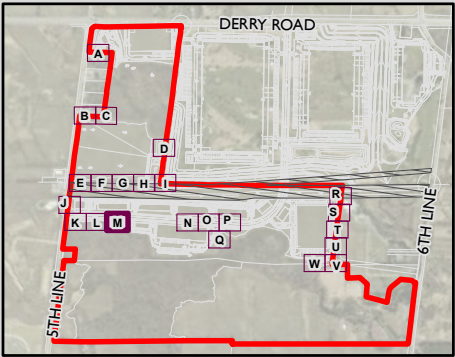
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2M

- Remington Lands
- Gas Easement
- Proposed Development**
- Proposed Development Plan
- Limit of Development
- Significant Woodland Encroachment (~0.31 ha)
- Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
- Tree to be Retained
- Tree to be Removed
- Tree Removal due to Regional Road Widening
- Critical Root Zone
- Tree Protection Zone for Trees to be Retained
- Proposed Tree Protection Silt Fencing

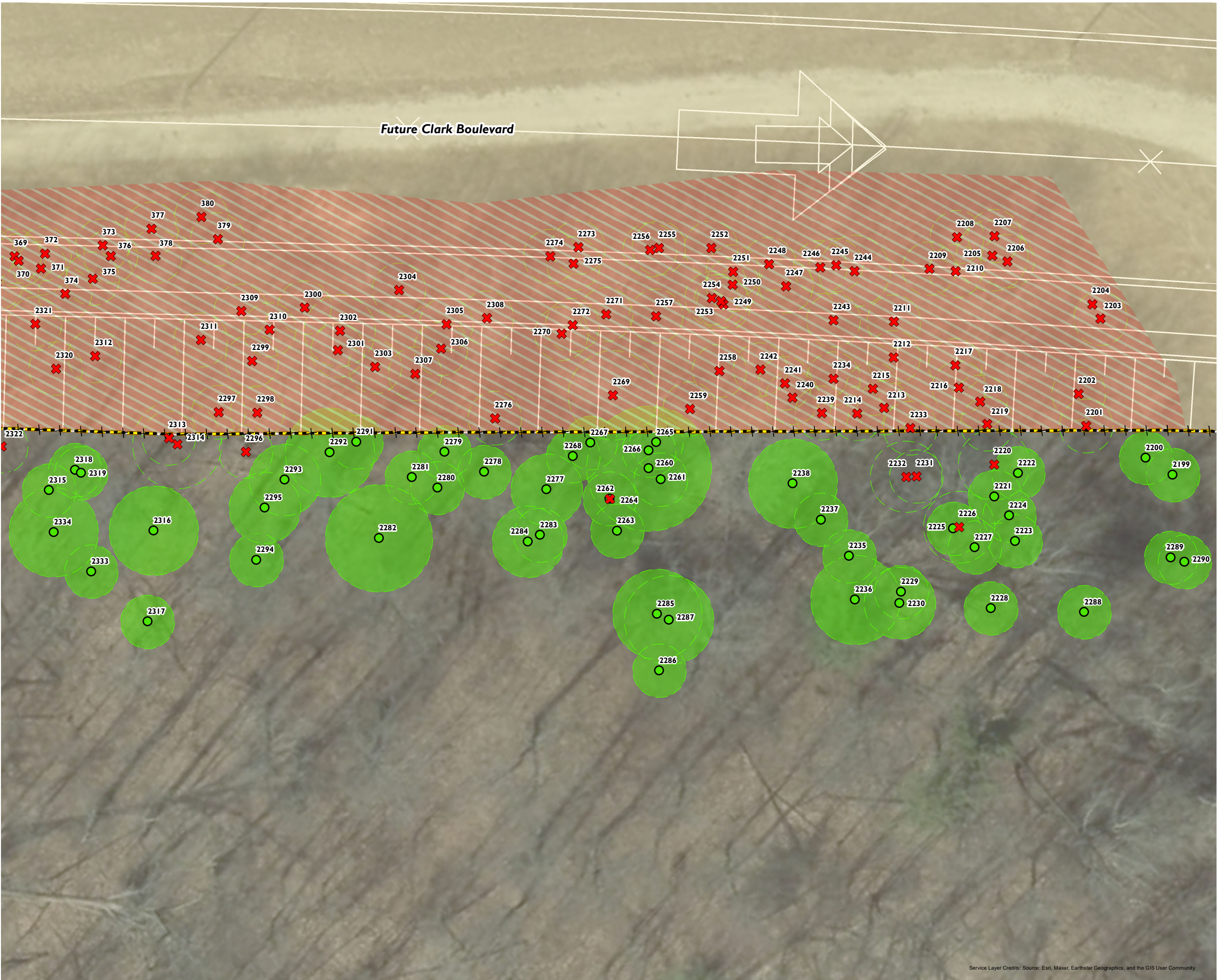


MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF

MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09





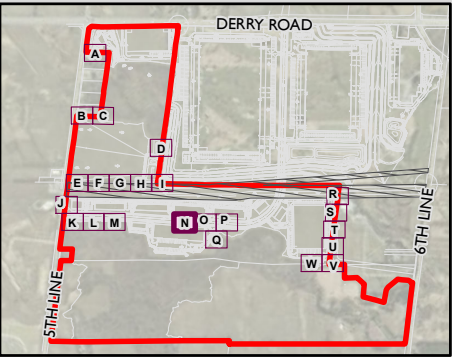
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

**TREE INVENTORY AND
PRESERVATION PLAN**

FIGURE 2N

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF

MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09

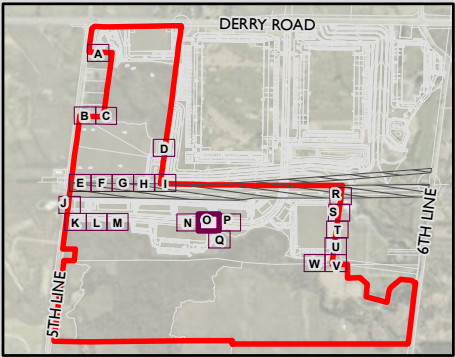
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 20

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing

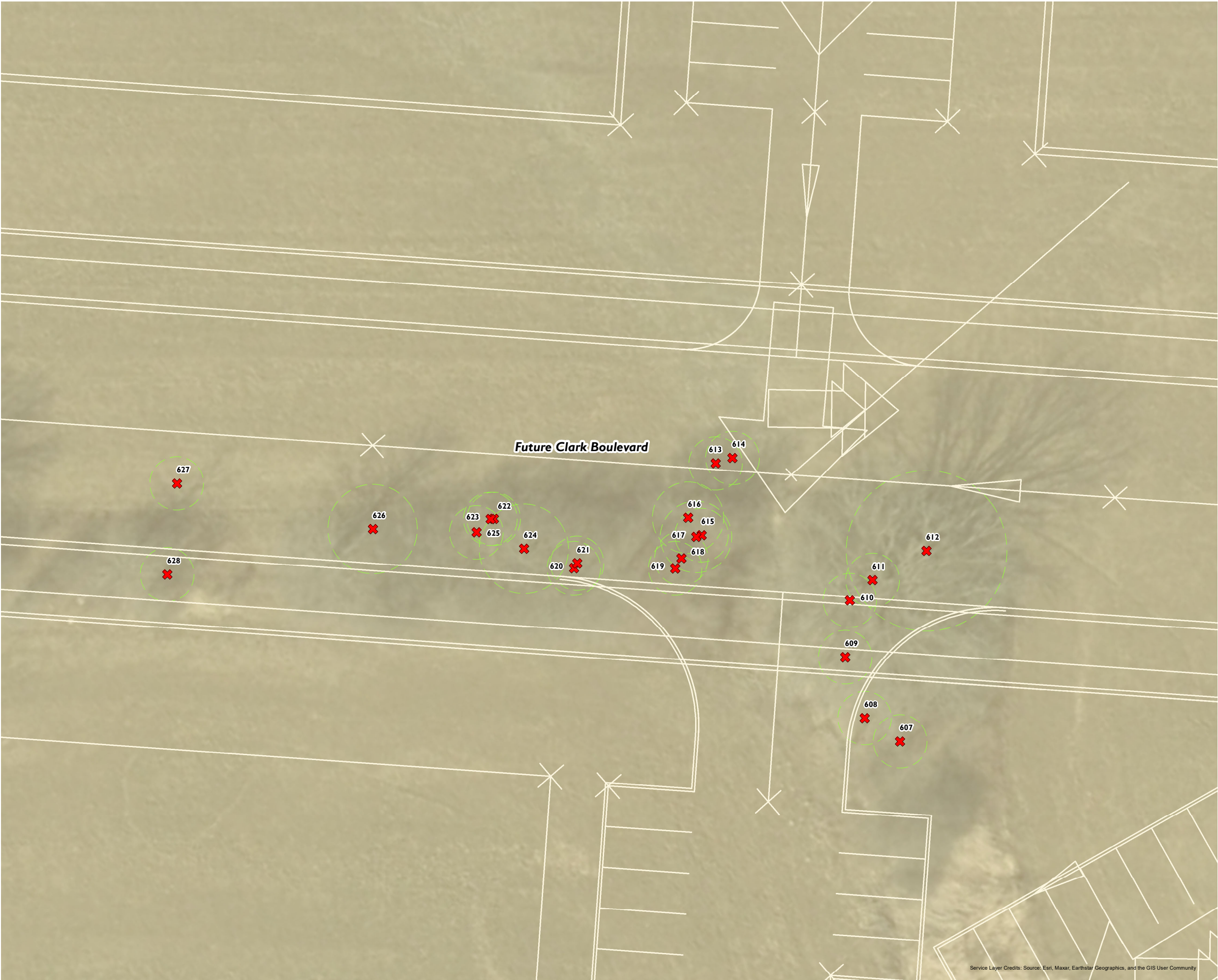


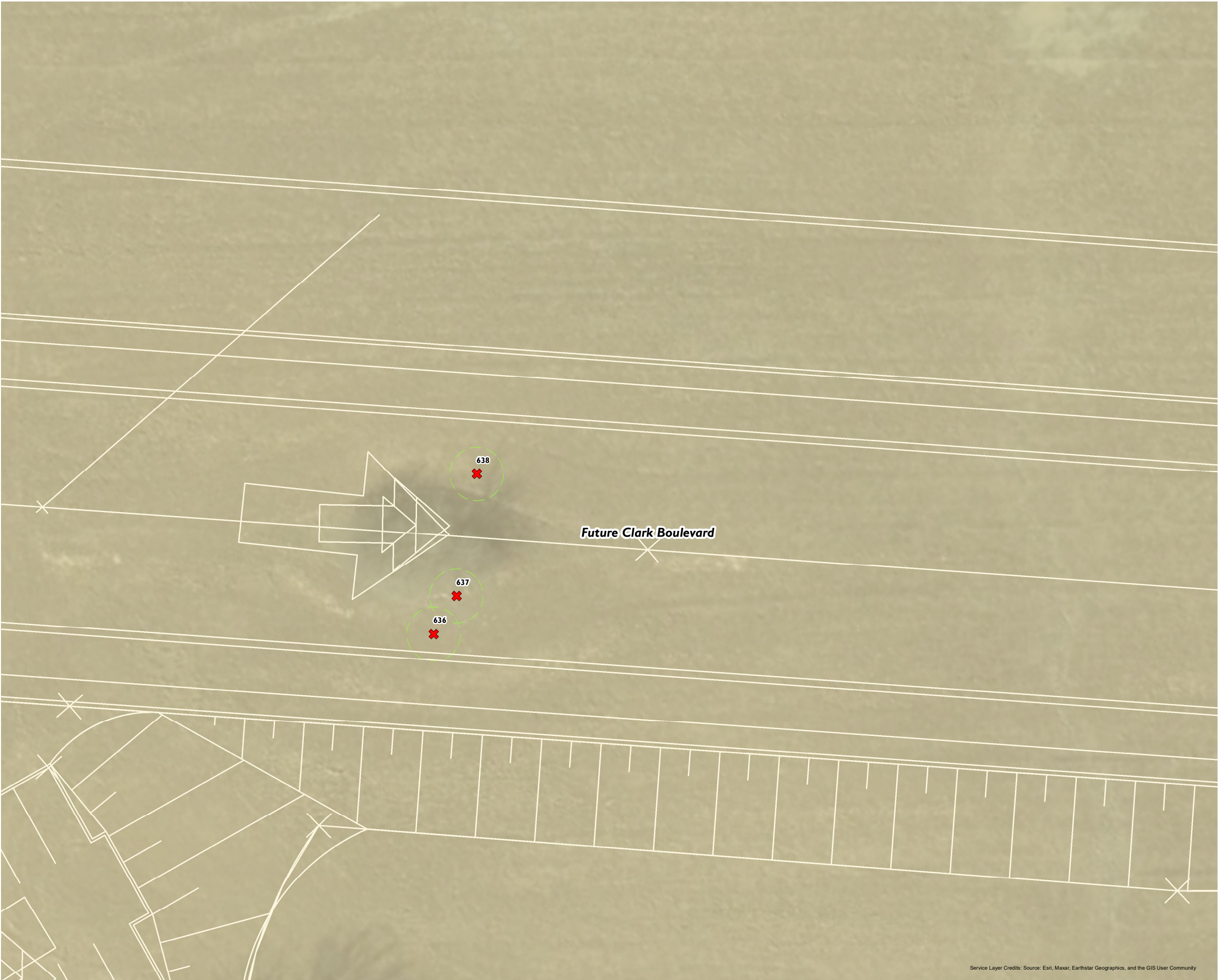
MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF

MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



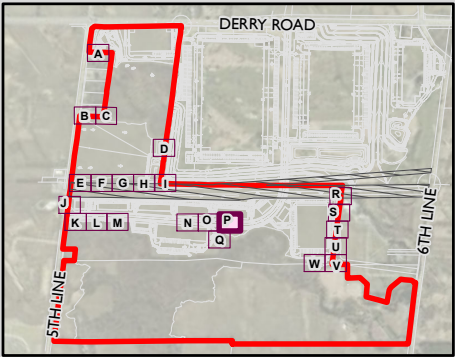


THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

**TREE INVENTORY AND
PRESERVATION PLAN**
FIGURE 2P

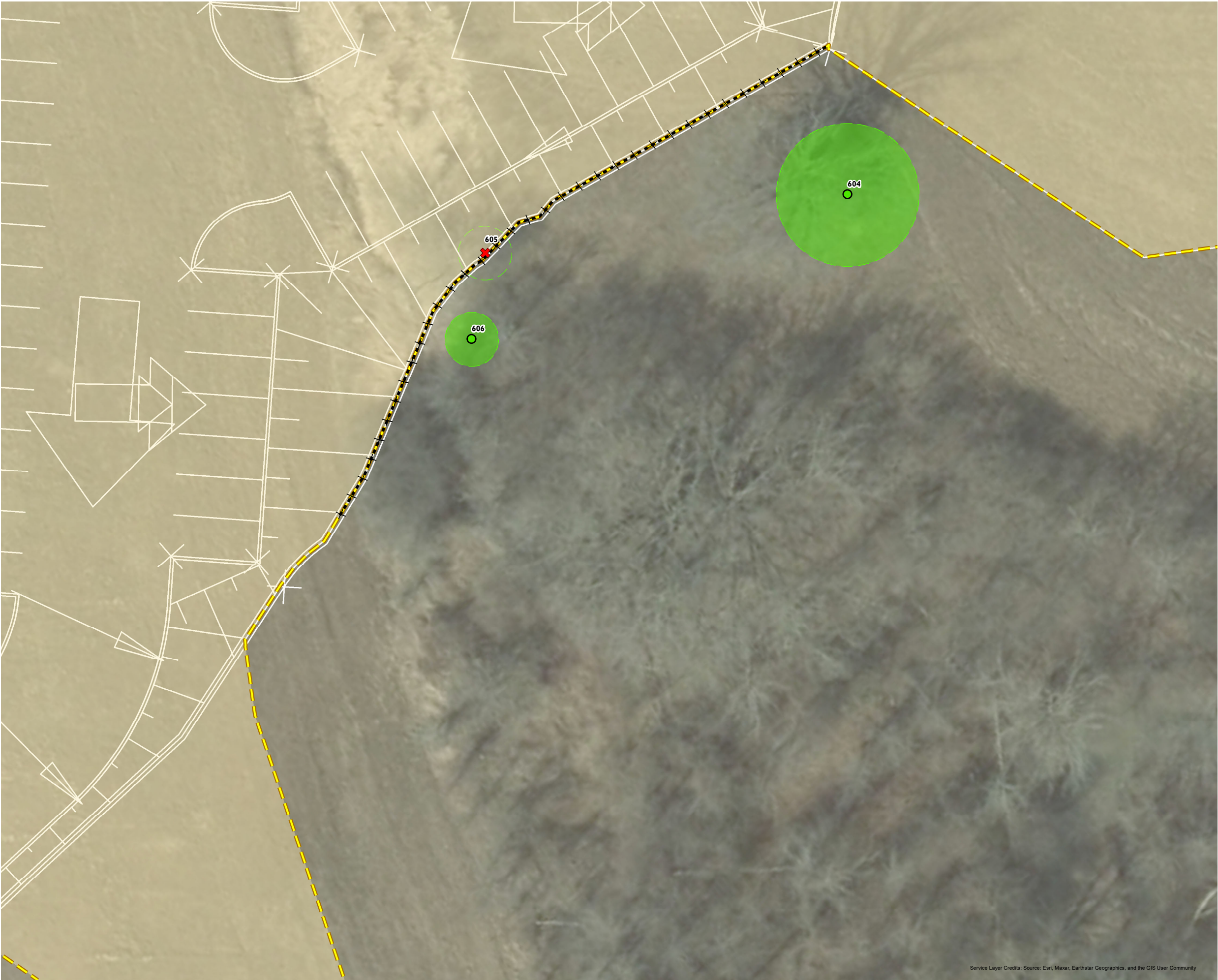
- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



FILE LOCATION: K:\2019\191369 - Derry Green SWS\mxd\TIPPF2_TreeInventory_Remington_20230509.mxd

Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

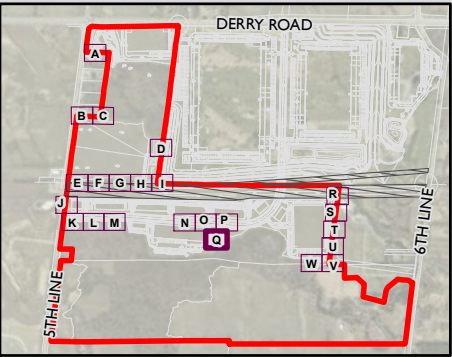
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2Q

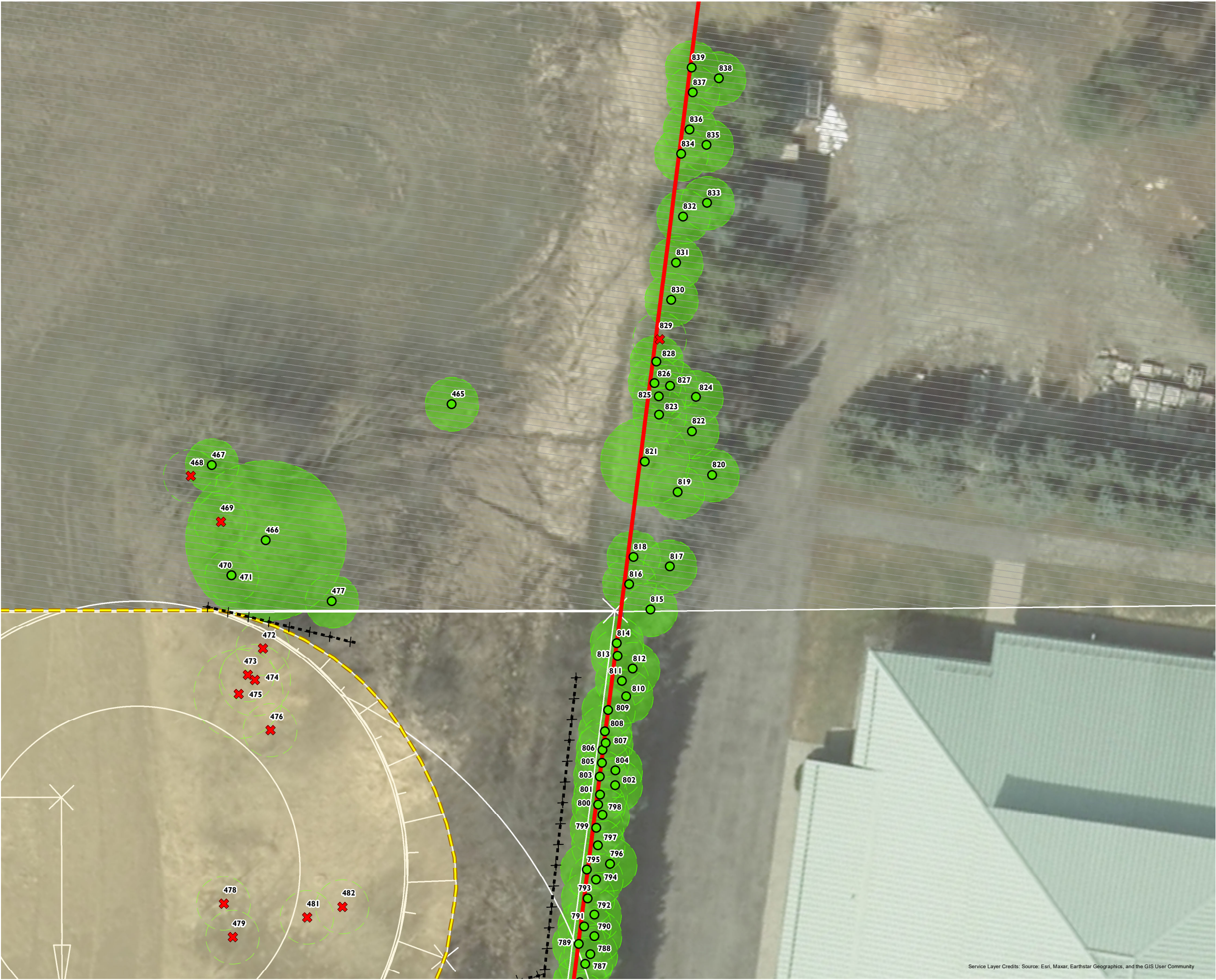
- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



FILE LOCATION: K:\2019\191369 - Derry Green SWS\mxd\TIPPF2_TreeInventory_Remington_20230509.mxd

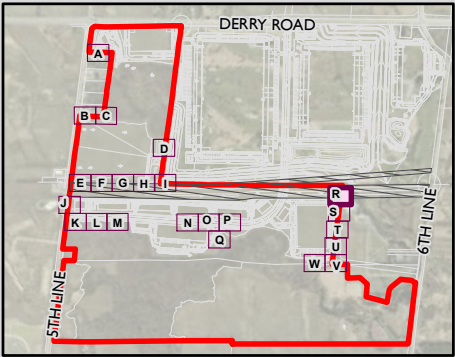
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2R

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



SCALE 1:250

0 3 6 12 m

MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF

MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



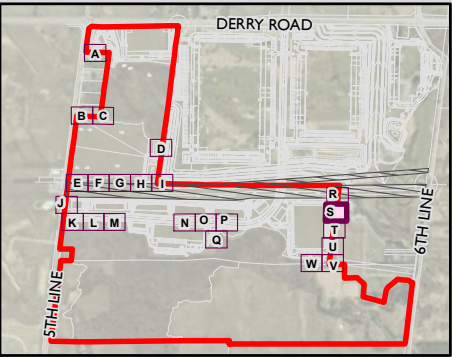
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

**TREE INVENTORY AND
PRESERVATION PLAN**

FIGURE 2S

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



SCALE 1:250
0 3 6 12 m

MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



FILE LOCATION: K:\2019\191369 - Derry Green SWS\mxd\TIPPF2_TreeInventory_Remington_20230509.mxd

Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

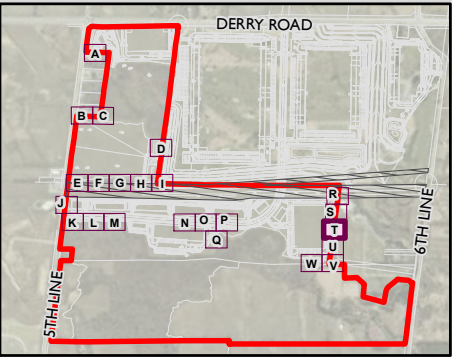
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2T

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing

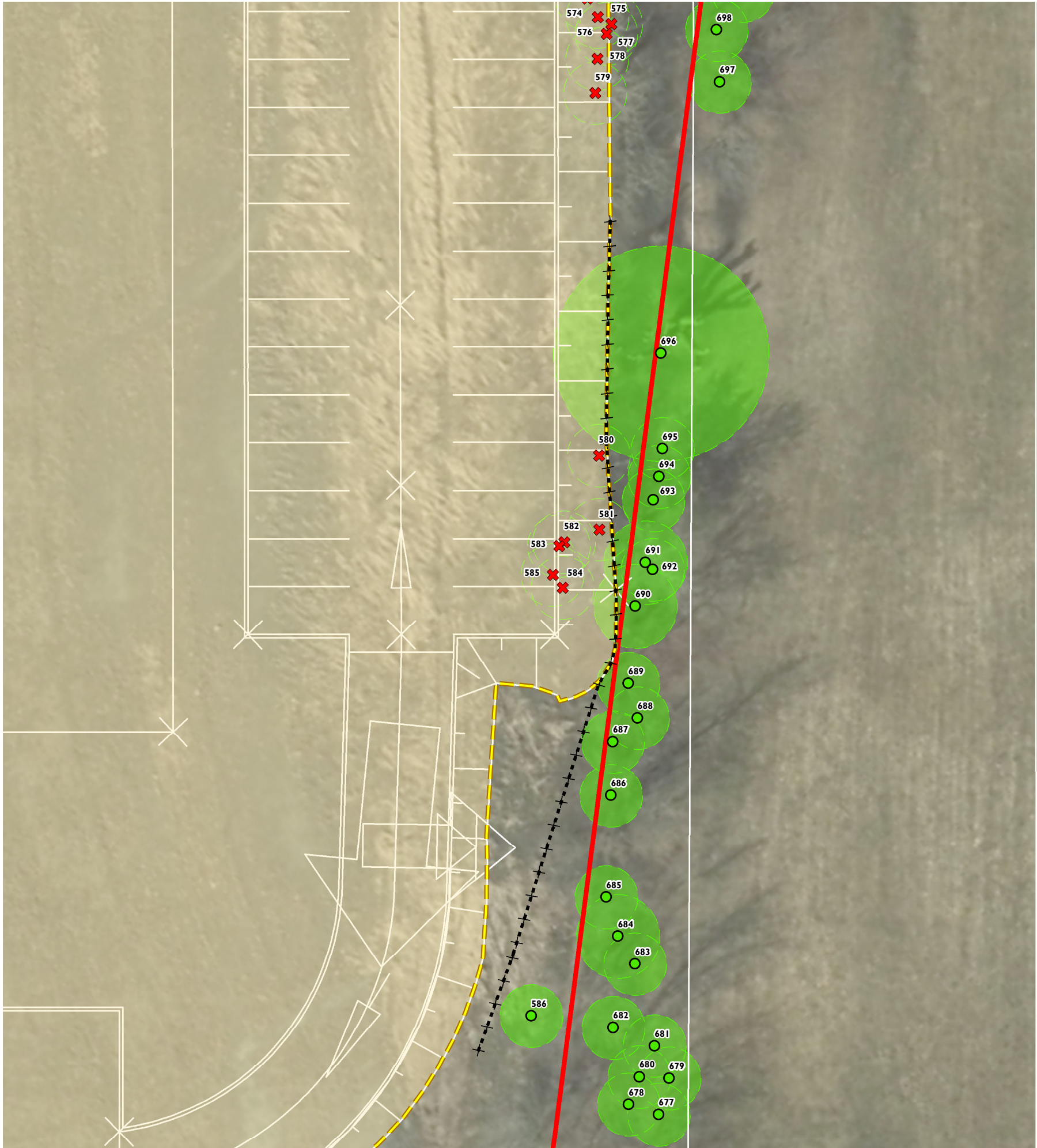


SCALE 1:250
0 3 6 12 m

MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



FILE LOCATION: K:\2019\191369 - Derry Green SWS\mxd\TIPPF2_TreeInventory_Remington_20230509.mxd















Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

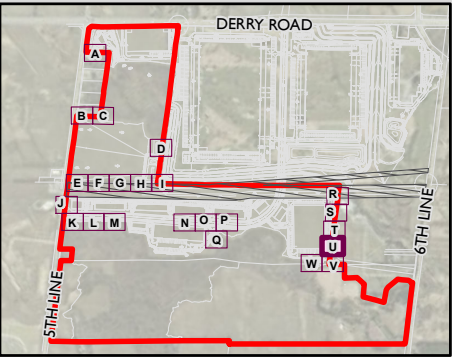
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2U

-  Remington Lands
-  Gas Easement
- Proposed Development**
 -  Proposed Development Plan
 -  Limit of Development
 -  Significant Woodland Encroachment (~0.31 ha)
 -  Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 -  Tree to be Retained
 -  Tree to be Removed
 -  Tree Removal due to Regional Road Widening
 -  Critical Root Zone
 -  Tree Protection Zone for Trees to be Retained
 -  Proposed Tree Protection Silt Fencing



SCALE 1:250
0 3 6 12 m



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



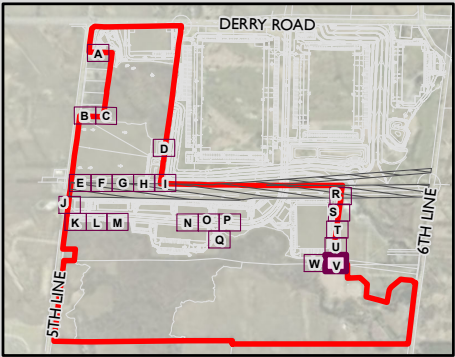
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

TREE INVENTORY AND
PRESERVATION PLAN

FIGURE 2V

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF

MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09



FILE LOCATION: K:\2019\191369 - Derry Green SWS\mxd\TIPPF2_TreeInventory_Remington_20230509.mxd

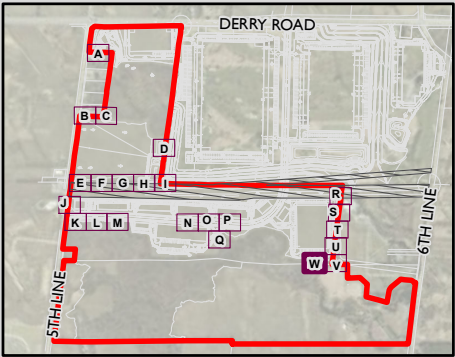
THE REMINGTON GROUP INC.
DERRY GREEN CORPORATE
BUSINESS PARK, REMINGTON LANDS

ARBORIST REPORT

**TREE INVENTORY AND
PRESERVATION PLAN**

FIGURE 2W

- Remington Lands
- Gas Easement
- Proposed Development**
 - Proposed Development Plan
 - Limit of Development
 - Significant Woodland Encroachment (~0.31 ha)
 - Approximate Significant Woodland Encroachment due to Road Widening
- Tree Inventory**
 - Tree to be Retained
 - Tree to be Removed
 - Tree Removal due to Regional Road Widening
 - Critical Root Zone
 - Tree Protection Zone for Trees to be Retained
 - Proposed Tree Protection Silt Fencing



SCALE 1:250
0 3 6 12 m

MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF
MAP CREATED BY: LK / DDR
MAP CHECKED BY: SG
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 19-1369
STATUS: DRAFT
DATE: 2023-05-09

Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Appendix A

Tree Inventory Table

Detailed Tree Inventory Results

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
1	Tilia americana (American Basswood)	12	10	11	14	12	27	Good	---	Retain
2	Picea glauca (White Spruce)	38	0	0	0	0	38	Good	---	Remove
3	Picea glauca (White Spruce)	30	0	0	0	0	30	Good	---	Remove
4	Gleditsia triacanthos inermis (Thornless Honey-locust)	35	0	0	0	0	35	Good	---	Retain
5	Crataegus crus-galli (Cockspur Hawthorn)	10	10	7	7	8	19	Good	---	Remove
6	Acer negundo (Manitoba Maple)	20	14	0	0	0	24	Fair	---	Remove
7	Crataegus coccinea var. coccinea (Scarlet Hawthorn)	12	10	7	6	0	18	Fair	---	Remove
8	Fraxinus americana (White Ash)	43	0	0	18	0	47	Dead	Removal recommended due to proximity to adjacent residential dwellings	Remove
9	Fraxinus americana (White Ash)	39	0	0	0	0	39	Dead	Removal recommended due to proximity to adjacent residential dwellings	Remove
10	Tilia americana (American Basswood)	13	14	10	12	10	27	Good		Remove
11	Fraxinus americana (White Ash)	50	0	0	0	0	50	Dead	Removal recommended due to proximity to adjacent residential dwellings	Remove
12	Carya ovata (Shagbark Hickory)	12	0	0	0	0	12	Good	---	Remove
13	Carya ovata (Shagbark Hickory)	16	8	0	0	0	18	Fair	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
14	Acer negundo (Manitoba Maple)	14	0	0	0	0	14	Fair	---	Remove
15	Fraxinus americana (White Ash)	35	0	0	0	0	35	Dead	Removal recommended due to proximity to adjacent residential dwellings	Remove
16	Acer negundo (Manitoba Maple)	28	0	0	0	0	28	Fair		Remove
17	Ulmus americana (American Elm)	13	0	0	0	0	13	Poor	---	Remove - Condition
18	Quercus macrocarpa (Bur Oak)	75	0	0	0	0	75	Good	---	Remove
19	Carya ovata (Shagbark Hickory)	11	0	0	0	0	11	Good	---	Remove
20	Quercus macrocarpa (Bur Oak)	13	0	0	0	0	13	Good	---	Remove
21	Quercus macrocarpa (Bur Oak)	20	0	0	0	0	20	Good	---	Remove
22	Quercus macrocarpa (Bur Oak)	21	0	0	0	0	21	Good	---	Retain
23	Quercus macrocarpa (Bur Oak)	20	0	0	0	0	20	Good	---	Retain
24	Quercus macrocarpa (Bur Oak)	60	0	0	0	0	60	Good	---	Remove
25	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Good	---	Retain
26	Fraxinus americana (White Ash)	11	0	0	0	0	11	Dead	---	Remove - Condition
27	Quercus macrocarpa (Bur Oak)	118	0	0	0	0	118	Poor	Large closed wound with decay from base to 2 m	Remove
28	Fraxinus americana (White Ash)	13	0	0	0	0	13	Dead		Remove
29	Quercus macrocarpa (Bur Oak)	68	0	0	0	0	68	Fair	---	Remove
30	Fraxinus americana (White Ash)	14	0	0	0	0	14	Dead	---	Remove
31	Rhamnus cathartica (Common Buckthorn)	14	0	0	0	0	14	Good	---	Remove
32	Fraxinus americana (White Ash)	13	0	0	0	0	13	Dead	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
33	Fraxinus americana (White Ash)	14	0	0	0	0	14	Dead	---	Remove
34	Quercus macrocarpa (Bur Oak)	11	0	0	0	0	11	Fair	---	Remove
35	Fraxinus americana (White Ash)	11	0	0	0	0	11	Dead	---	Remove
36	Quercus macrocarpa (Bur Oak)	81	0	0	0	0	81	Good	---	Retain
37	Fraxinus americana (White Ash)	16	0	0	0	0	16	Dead	---	Remove - Condition
38	Quercus macrocarpa (Bur Oak)	11	0	0	0	0	11	Good	---	Retain
39	Ulmus americana (American Elm)	20	0	0	0	0	20	Good	---	Retain
40	Fraxinus americana (White Ash)	11	0	0	0	0	11	Good	---	Remove
41	Fraxinus americana (White Ash)	13	0	0	0	0	13	Poor	Emerald Ash Borer impacted	Remove
42	Fraxinus americana (White Ash)	14	0	0	0	0	14	Poor	Emerald Ash Borer impacted	Remove
43	Fraxinus americana (White Ash)	25	0	0	0	0	25	Poor	---	Remove
44	Fraxinus americana (White Ash)	11	0	0	0	0	11	Dead	---	Remove
45	Fraxinus americana (White Ash)	38	0	0	0	0	38	Poor	Emerald Ash Borer impacted	Remove
46	Quercus macrocarpa (Bur Oak)	95	0	0	0	0	95	Fair	---	Remove
47	Quercus macrocarpa (Bur Oak)	55	0	0	0	0	55	Dead	---	Remove
48	Quercus macrocarpa (Bur Oak)	18	0	0	0	0	18	Dead	---	Remove - Condition
49	Ulmus americana (American Elm)	18	0	0	0	0	18	Good	---	Retain
50	Quercus macrocarpa (Bur Oak)	17	0	0	0	0	17	Fair	---	Retain
51	Quercus macrocarpa (Bur Oak)	22	0	0	0	0	22	Good	---	Retain
52	Fraxinus americana (White Ash)	60	0	0	0	0	60	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
53	Quercus macrocarpa (Bur Oak)	17	19	0	0	0	25	Fair	---	Retain
54	Quercus macrocarpa (Bur Oak)	18	0	0	0	0	18	Good	---	Retain
55	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Retain
56	Fraxinus americana (White Ash)	15	0	0	0	0	15	Poor	Emerald Ash Borer impacted	Remove - Condition
57	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Retain
58	Fraxinus americana (White Ash)	38	0	0	0	0	38	Dead	---	Remove - Condition
59	Fraxinus americana (White Ash)	11	0	0	0	0	11	Dead	---	Remove
60	Ulmus americana (American Elm)	18	0	0	0	0	18	Fair	---	Remove
61	Fraxinus americana (White Ash)	128	0	0	0	0	128	Dead	---	Remove
62	Quercus macrocarpa (Bur Oak)	17	0	0	0	0	17	Good	---	Remove
63	Crataegus coccinea var. coccinea (Scarlet Hawthorn)	20	0	0	0	0	20	Fair	---	Remove
64	Fraxinus americana (White Ash)	60	0	0	0	0	60	Poor	---	Remove - Condition
65	Fraxinus americana (White Ash)	25	0	0	0	0	25	Good	---	Retain
66	Carya ovata (Shagbark Hickory)	38	0	0	0	0	38	Good	---	Remove
67	Quercus macrocarpa (Bur Oak)	19	0	0	0	0	19	Good	---	Remove
68	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Remove
69	Crataegus coccinea var. coccinea (Scarlet Hawthorn)	16	0	0	0	0	16	Fair	---	Remove
70	Crataegus punctata (Dotted Hawthorn)	11	0	0	0	0	11	Good	---	Remove
71	Crataegus punctata (Dotted Hawthorn)	11	0	0	0	0	11	Fair	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
72	Quercus macrocarpa (Bur Oak)	20	0	0	0	0	20	Good	---	Remove
73	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Remove
74	Quercus macrocarpa (Bur Oak)	12	13	0	0	0	18	Fair	---	Remove
75	Quercus macrocarpa (Bur Oak)	139	0	0	0	0	139	Poor	Large crack has formed between codominant stems	Remove
76	Fraxinus americana (White Ash)	15	0	0	0	0	15	Dead		Remove
77	Quercus macrocarpa (Bur Oak)	13	0	0	0	0	13	Good	---	Remove
78	Fraxinus americana (White Ash)	15	0	0	0	0	15	Dead	---	Remove
79	Crataegus coccinea var. coccinea (Scarlet Hawthorn)	14	12	11	0	0	21	Good	---	Remove
80	Fraxinus americana (White Ash)	13	0	0	0	0	13	Poor	---	Remove
81	Fraxinus americana (White Ash)	16	0	0	0	0	16	Dead	Emerald Ash Borer impacted	Remove
82	Fraxinus americana (White Ash)	13	0	0	0	0	13	Poor		Remove - Condition
83	Quercus macrocarpa (Bur Oak)	27	0	0	0	0	27	Good	---	Retain
84	Fraxinus americana (White Ash)	20	0	0	0	0	20	Dead	---	Remove - Condition
85	Crataegus punctata (Dotted Hawthorn)	13	0	0	0	0	13	Fair	---	Retain
86	Quercus macrocarpa (Bur Oak)	38	0	0	0	0	38	Good	---	Retain
87	Crataegus punctata (Dotted Hawthorn)	12	0	0	0	0	12	Fair	---	Remove
88	Quercus macrocarpa (Bur Oak)	11	0	0	0	0	11	Good	---	Remove
89	Crataegus punctata (Dotted Hawthorn)	12	0	0	0	0	12	Good	---	Remove
90	Fraxinus americana (White Ash)	42	0	0	0	0	42	Dead	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
91	Fraxinus americana (White Ash)	14	0	0	0	0	14	Good	---	Remove
92	Fraxinus americana (White Ash)	14	0	0	0	0	14	Poor	Emerald Ash Borer impacted	Remove
93	Fraxinus americana (White Ash)	12	0	0	0	0	12	Dead	---	Remove
94	Quercus macrocarpa (Bur Oak)	94	0	0	0	0	94	Good	---	Remove
95	Carya ovata (Shagbark Hickory)	13	0	0	0	0	13	Good	---	Remove
96	Carya ovata (Shagbark Hickory)	10	0	0	0	0	10	Excellent	---	Retain
97	Fraxinus americana (White Ash)	14	15	0	0	0	21	Poor	Emerald Ash Borer impacted	Remove
98	Fraxinus americana (White Ash)	14	0	0	0	0	14	Fair	Emerald Ash Borer impacted	Retain
99	Fraxinus americana (White Ash)	11	0	0	0	0	11	Dead	---	Remove
100	Fraxinus americana (White Ash)	12	0	0	0	0	12	Dead	---	Remove
101	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Remove
102	Crataegus coccinea var. coccinea (Scarlet Hawthorn)	20	14	14	0	0	28	Fair	---	Retain
103	Carya ovata (Shagbark Hickory)	31	0	0	0	0	31	Good	---	Retain
104	Rhamnus cathartica (Common Buckthorn)	13	0	0	0	0	13	Good	---	Retain
105	Fraxinus americana (White Ash)	14	0	0	0	0	14	Poor	---	Retain
106	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Fair	---	Remove
107	Crataegus crus-galli (Cockspur Hawthorn)	14	13	0	0	0	19	Good	---	Remove
108	Carya ovata (Shagbark Hickory)	30	0	0	0	0	30	Good	---	Retain
109	Quercus macrocarpa (Bur Oak)	18	0	0	0	0	18	Good	---	Retain
110	Fraxinus americana (White Ash)	60	0	0	0	0	60	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
111	Fraxinus americana (White Ash)	50	0	0	0	0	50	Dead	---	Remove
112	Quercus macrocarpa (Bur Oak)	11	0	0	0	0	11	Good	---	Remove
113	Fraxinus americana (White Ash)	55	0	0	0	0	55	Dead	---	Remove
114	Rhamnus cathartica (Common Buckthorn)	14	0	0	0	0	14	Good	---	Remove
115	Crataegus punctata (Dotted Hawthorn)	15	0	0	0	0	15	Fair	---	Retain
116	Crataegus punctata (Dotted Hawthorn)	12	11	8	0	0	18	Good	---	Retain
117	Crataegus punctata (Dotted Hawthorn)	14	0	0	0	0	14	Fair	---	Retain
118	Crataegus punctata (Dotted Hawthorn)	11	0	0	0	0	11	Poor	---	Remove - Condition
119	Quercus macrocarpa (Bur Oak)	50	0	0	0	0	50	Good	---	Retain
120	Crataegus punctata (Dotted Hawthorn)	12	0	0	0	0	12	Fair	---	Remove
121	Ulmus americana (American Elm)	17	0	0	0	0	17	Good	---	Retain
122	Fraxinus americana (White Ash)	14	0	0	0	0	14	Poor	---	Remove - Condition
123	Fraxinus americana (White Ash)	13	0	0	0	0	13	Dead	---	Retain
124	Quercus macrocarpa (Bur Oak)	65	0	0	0	0	65	Good	---	Retain
125	Crataegus punctata (Dotted Hawthorn)	13	10	0	0	0	16	Fair	---	Retain
126	Tilia americana (American Basswood)	40	28	20	17	0	55	Good	---	Remove
127	Ulmus americana (American Elm)	25	0	0	0	0	25	Dead	---	Remove
128	Quercus macrocarpa (Bur Oak)	20	0	0	0	0	20	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
129	Quercus macrocarpa (Bur Oak)	17	0	0	0	0	17	Good	---	Retain
130	Fraxinus americana (White Ash)	12	0	0	0	0	12	Dead	---	Remove - Condition
131	Fraxinus americana (White Ash)	12	10	15	0	0	22	Dead	---	Remove - Condition
132	Fraxinus americana (White Ash)	22	0	0	0	0	22	Dead	---	Remove - Condition
133	Fraxinus americana (White Ash)	14	0	0	0	0	14	Dead	---	Retain
134	Fraxinus americana (White Ash)	40	0	0	0	0	40	Dead	---	Remove
135	Pyrus communis (Common Pear)	14	12	0	0	0	18	Fair	---	Remove
136	Carya ovata (Shagbark Hickory)	20	18	0	0	0	27	Good	---	Remove
137	Tilia americana (American Basswood)	10	0	0	0	0	10	Good	---	Remove
138	Tilia americana (American Basswood)	17	0	0	0	0	17	Good	---	Remove
139	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Remove
140	Ulmus americana (American Elm)	20	0	0	0	0	20	Dead	---	Remove - Condition
141	Ulmus americana (American Elm)	13	0	0	0	0	13	Dead	---	Remove - Condition
142	Quercus macrocarpa (Bur Oak)	20	0	0	0	0	20	Dead	---	Remove - Condition
143	Fraxinus americana (White Ash)	42	0	0	0	0	42	Dead	---	Remove - Condition
144	Fraxinus americana (White Ash)	20	14	0	0	0	24	Poor	Emerald Ash Borer impacted	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
145	Fraxinus americana (White Ash)	11	0	0	0	0	11	Poor	Emerald Ash Borer impacted	Remove
146	Fraxinus americana (White Ash)	14	0	0	0	0	14	Poor	---	Remove
147	Fraxinus americana (White Ash)	14	11	0	0	0	18	Poor	---	Remove
148	Fraxinus americana (White Ash)	14	0	0	0	0	14	Poor	Emerald Ash Borer impacted	Remove
149	Quercus macrocarpa (Bur Oak)	21	0	0	0	0	21	Good	---	Retain
150	Fraxinus americana (White Ash)	13	0	0	0	0	13	Dead	---	Retain
151	Crataegus punctata (Dotted Hawthorn)	17	13	6	5	0	23	Fair	---	Retain
152	Quercus macrocarpa (Bur Oak)	18	0	0	0	0	18	Good	---	Retain
153	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Retain
154	Fraxinus americana (White Ash)	14	0	0	0	0	14	Good	---	Remove
155	Fraxinus americana (White Ash)	10	0	0	0	0	10	Dead	---	Remove
156	Fraxinus americana (White Ash)	20	0	0	0	0	20	Dead	---	Remove - Condition
157	Quercus macrocarpa (Bur Oak)	60	0	0	0	0	60	Good	---	Retain
158	Fraxinus americana (White Ash)	11	0	0	0	0	11	Dead	---	Retain
159	Quercus macrocarpa (Bur Oak)	58	0	0	0	0	58	Good	---	Retain
160	Carya ovata (Shagbark Hickory)	14	0	0	0	0	14	Excellent	---	Retain
161	Ulmus americana (American Elm)	24	0	0	0	0	24	Good	---	Retain
162	Quercus macrocarpa (Bur Oak)	45	0	0	0	0	45	Good	---	Retain
163	Ulmus americana (American Elm)	37	18	0	0	0	41	Dead	---	Remove - Condition
164	Quercus macrocarpa (Bur Oak)	11	0	0	0	0	11	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
165	Fraxinus americana (White Ash)	10	0	0	0	0	10	Dead	---	Remove
166	Fraxinus americana (White Ash)	20	13	15	9	0	30	Poor	---	Remove - Condition
167	Quercus macrocarpa (Bur Oak)	13	0	0	0	0	13	Good	---	Retain
168	Acer x freemanii (Freeman's Maple)	48	30	20	32	0	68	Poor	Large secondary stem has failed creating large decay cavity	Remove - Condition
169	Rhamnus cathartica (Common Buckthorn)	11	0	0	0	0	11	Good	---	Retain
170	Quercus macrocarpa (Bur Oak)	85	0	0	0	0	85	Good	---	Retain
171	Fraxinus americana (White Ash)	13	0	0	0	0	13	Dead	---	Remove - Condition
172	Ulmus americana (American Elm)	14	0	0	0	0	14	Good	---	Retain
173	Ulmus americana (American Elm)	13	0	0	0	0	13	Dead	---	Remove - Condition
174	Tilia americana (American Basswood)	14	12	0	0	0	18	Good	---	Retain
175	Quercus macrocarpa (Bur Oak)	103	0	0	0	0	103	Good	---	Retain
176	Quercus macrocarpa (Bur Oak)	10	0	0	0	0	10	Good	---	Retain
177	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Good	---	Retain
178	Pyrus communis (Common Pear)	14	0	0	0	0	14	Poor	---	Remove - Condition
179	Ulmus americana (American Elm)	14	0	0	0	0	14	Dead	---	Remove - Condition
180	Ulmus americana (American Elm)	14	0	0	0	0	14	Dead	---	Remove - Condition

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
181	Fraxinus americana (White Ash)	40	0	0	0	0	40	Dead	---	Remove - Condition
182	Ulmus americana (American Elm)	11	0	0	0	0	11	Good	---	Retain
183	Crataegus punctata (Dotted Hawthorn)	13	0	0	0	0	13	Fair	---	Retain
184	Carya ovata (Shagbark Hickory)	32	28	0	0	0	43	Good	---	Remove
185	Crataegus coccinea var. coccinea (Scarlet Hawthorn)	14	0	0	0	0	14	Fair	---	Remove
186	Quercus macrocarpa (Bur Oak)	108	0	0	0	0	108	Good	---	Remove
187	Tilia americana (American Basswood)	11	11	7	6	9	20	Good	---	Remove
188	Crataegus punctata (Dotted Hawthorn)	13	13	14	0	0	23	Fair	---	Remove
189	Tilia americana (American Basswood)	10	6	0	0	0	12	Good	---	Remove
190	Tilia americana (American Basswood)	12	0	0	0	0	12	Good	---	Remove
191	Quercus macrocarpa (Bur Oak)	33	0	0	0	0	33	Good	---	Remove
192	Ostrya virginiana (Eastern Hop-hornbeam)	15	14	0	0	0	21	Excellent	---	Retain
193	Crataegus punctata (Dotted Hawthorn)	11	7	14	0	0	19	Fair	---	Remove
194	Tilia americana (American Basswood)	13	14	8	0	0	21	Good	---	Remove
195	Carya cordiformis (Bitternut Hickory)	14	0	0	0	0	14	Good	---	Retain
196	Tilia americana (American Basswood)	15	0	0	0	0	15	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
197	Quercus macrocarpa (Bur Oak)	12	11	7	0	0	18	Good	---	Retain
198	Tilia americana (American Basswood)	18	11	8	5	0	23	Fair	---	Retain
199	Fraxinus americana (White Ash)	14	0	0	0	0	14	Poor	Emerald Ash Borer impacted	Remove
200	Crataegus punctata (Dotted Hawthorn)	17	0	0	0	0	17	Fair	---	Remove
201	Crataegus punctata (Dotted Hawthorn)	17	0	0	0	0	17	Fair	---	Remove
202	Crataegus punctata (Dotted Hawthorn)	13	8	0	0	0	15	Fair	---	Remove
203	Tilia americana (American Basswood)	11	0	0	0	0	11	Good	---	Remove
204	Malus coronaria (Sweet Crabapple)	13	0	0	0	0	13	Fair	---	Remove
205	Tilia americana (American Basswood)	12	0	0	0	0	12	Good	---	Retain
206	Quercus macrocarpa (Bur Oak)	131	0	0	0	0	131	Good	---	Remove
207	Fraxinus americana (White Ash)	13	0	0	0	0	13	Poor	---	Remove
208	Quercus macrocarpa (Bur Oak)	20	14	13	0	0	28	Good	---	Remove
209	Quercus macrocarpa (Bur Oak)	40	38	22	26	22	68	Good	---	Remove
210	Fraxinus americana (White Ash)	12	0	0	0	0	12	Dead	---	Remove
211	Quercus macrocarpa (Bur Oak)	76	0	0	0	0	76	Poor	40% live crown remains	Remove
212	Quercus macrocarpa (Bur Oak)	55	0	0	0	0	55	Fair	Codominant stem	Remove
213	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Fair	---	Remove
214	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Good	---	Remove
215	Quercus macrocarpa (Bur Oak)	10	0	0	0	0	10	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
216	Fraxinus americana (White Ash)	13	0	0	0	0	13	Dead	---	Remove
217	Ostrya virginiana (Eastern Hop-hornbeam)	13	0	0	0	0	13	Good	---	Remove
218	Quercus rubra (Northern Red Oak)	28	26	0	0	0	38	Fair	---	Remove
219	Quercus macrocarpa (Bur Oak)	68	0	0	0	0	68	Good	---	Remove
220	Quercus macrocarpa (Bur Oak)	37	0	0	0	0	37	Good	---	Remove
221	Quercus macrocarpa (Bur Oak)	34	0	0	0	0	34	Poor	Tree has been topped at 7 m. Page wire fence girdling trunk	Remove
222	Quercus macrocarpa (Bur Oak)	78	0	0	0	0	78	Poor	Page wire fence girdling trunk. Cavity with decay at tree base	Remove
223	Quercus macrocarpa (Bur Oak)	27	0	0	0	0	27	Good	---	Remove - Road Widening
224	Quercus macrocarpa (Bur Oak)	30	0	0	0	0	30	Good	---	Remove - Road Widening
225	Quercus macrocarpa (Bur Oak)	16	0	0	0	0	16	Good	---	Remove - Road Widening
226	Quercus macrocarpa (Bur Oak)	35	0	0	0	0	35	Good	---	Remove - Road Widening
227	Quercus rubra (Northern Red Oak)	20	0	0	0	0	20	Good	---	Remove - Road Widening
228	Ostrya virginiana (Eastern Hop-hornbeam)	11	0	0	0	0	11	Good	---	Remove - Road Widening
229	Quercus macrocarpa (Bur Oak)	40	0	0	0	0	40	Good	---	Remove - Road Widening
230	Quercus macrocarpa (Bur Oak)	38	0	0	0	0	38	Good	---	Remove - Road Widening

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
231	Quercus rubra (Northern Red Oak)	17	0	0	0	0	17	Good	---	Remove - Road Widening
232	Quercus macrocarpa (Bur Oak)	24	0	0	0	0	24	Good	---	Remove - Road Widening
233	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Remove - Road Widening
234	Quercus macrocarpa (Bur Oak)	25	0	0	0	0	25	Good	---	Remove - Road Widening
235	Ostrya virginiana (Eastern Hop-hornbeam)	11	0	0	0	0	11	Good	---	Remove - Road Widening
236	Carya ovata (Shagbark Hickory)	10	0	0	0	0	10	Excellent	---	Remove - Road Widening
237	Ostrya virginiana (Eastern Hop-hornbeam)	13	0	0	0	0	13	Good	---	Remove - Road Widening
238	Ostrya virginiana (Eastern Hop-hornbeam)	15	0	0	0	0	15	Good	---	Remove - Road Widening
239	Ostrya virginiana (Eastern Hop-hornbeam)	11	0	0	0	0	11	Good	---	Remove - Road Widening
240	Quercus macrocarpa (Bur Oak)	11	0	0	0	0	11	Fair	---	Remove - Road Widening
241	Quercus rubra (Northern Red Oak)	38	0	0	0	0	38	Good	---	Remove - Road Widening
242	Ostrya virginiana (Eastern Hop-hornbeam)	12	0	0	0	0	12	Good	---	Remove - Road Widening
243	Tilia americana (American Basswood)	12	7	0	0	0	14	Good	---	Retain
244	Quercus macrocarpa (Bur Oak)	50	0	0	0	0	50	Good	---	Retain
245	Rhamnus cathartica (Common Buckthorn)	14	0	0	0	0	14	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
246	Tilia americana (American Basswood)	14	0	0	0	0	14	Good	---	Retain
247	Acer saccharum (Sugar Maple)	13	0	0	0	0	13	Fair	---	Retain
248	Acer saccharum (Sugar Maple)	12	0	0	0	0	12	Good	---	Retain
249	Ostrya virginiana (Eastern Hop-hornbeam)	14	0	0	0	0	14	Good	---	Retain
250	Ostrya virginiana (Eastern Hop-hornbeam)	12	0	0	0	0	12	Dead	---	Remove - Condition
251	Ostrya virginiana (Eastern Hop-hornbeam)	12	0	0	0	0	12	Dead	---	Remove - Condition
252	Quercus macrocarpa (Bur Oak)	30	0	0	0	0	30	Good	---	Retain
253	Quercus rubra (Northern Red Oak)	18	0	0	0	0	18	Good	---	Remove - Road Widening
254	Ostrya virginiana (Eastern Hop-hornbeam)	17	0	0	0	0	17	Good	---	Remove - Road Widening
255	Quercus macrocarpa (Bur Oak)	28	0	0	0	0	28	Good	---	Remove - Road Widening
256	Quercus macrocarpa (Bur Oak)	40	0	0	0	0	40	Good	---	Remove - Road Widening
257	Quercus macrocarpa (Bur Oak)	38	0	0	0	0	38	Good	Closed wound on north side of tree from 1 m.	Remove - Road Widening
258	Ulmus americana (American Elm)	13	0	0	0	0	13	Dead		Remove - Road Widening
259	Fraxinus americana (White Ash)	13	0	0	0	0	13	Dead	---	Remove - Condition
260	Tilia americana (American Basswood)	14	7	10	0	0	19	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
261	Populus tremuloides (Trembling Aspen)	17	0	0	0	0	17	Good	---	Retain
262	Populus tremuloides (Trembling Aspen)	15	0	0	0	0	15	Good	---	Remove
263	Tilia americana (American Basswood)	22	12	14	0	0	29	Fair	---	Retain
264	Quercus rubra (Northern Red Oak)	48	0	0	0	0	48	Poor	Internal heartwood decay	Remove - Condition
265	Ostrya virginiana (Eastern Hop-hornbeam)	12	9	0	0	0	15	Fair	---	Retain
266	Quercus macrocarpa (Bur Oak)	46	0	0	0	0	46	Good	---	Retain
267	Ostrya virginiana (Eastern Hop-hornbeam)	10	0	0	0	0	10	Good	---	Retain
268	Tilia americana (American Basswood)	13	0	0	0	0	13	Good	---	Remove
269	Ulmus americana (American Elm)	15	0	0	0	0	15	Good	---	Remove
270	Quercus macrocarpa (Bur Oak)	10	0	0	0	0	10	Good	---	Remove
271	Ulmus americana (American Elm)	16	12	11	0	0	23	Poor	---	Remove
272	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Good	---	Remove
273	Ulmus americana (American Elm)	15	0	0	0	0	15	Fair	---	Remove
274	Ulmus americana (American Elm)	16	13	15	0	0	25	Good	---	Remove
275	Quercus macrocarpa (Bur Oak)	10	0	0	0	0	10	Good	---	Remove
276	Fraxinus americana (White Ash)	13	0	0	0	0	13	Poor	Emerald Ash Borer impacted	Remove
277	Quercus macrocarpa (Bur Oak)	13	0	0	0	0	13	Good	---	Remove
278	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
279	Fraxinus americana (White Ash)	13	14	12	9	0	24	Dead	---	Remove
280	Tilia americana (American Basswood)	14	13	7	6	0	21	Good	---	Remove
281	Ulmus americana (American Elm)	13	0	0	0	0	13	Good	---	Remove
282	Quercus macrocarpa (Bur Oak)	36	0	0	0	0	36	Good	---	Remove
283	Quercus macrocarpa (Bur Oak)	28	0	0	0	0	28	Good	---	Remove
284	Quercus macrocarpa (Bur Oak)	42	0	0	0	0	42	Good	---	Remove
285	Ulmus americana (American Elm)	20	0	0	0	0	20	Dead	---	Remove
286	Tilia americana (American Basswood)	19	12	0	0	0	22	Good	---	Remove
287	Quercus macrocarpa (Bur Oak)	35	0	0	0	0	35	Good	---	Remove
288	Ulmus americana (American Elm)	11	0	0	0	0	11	Dead	---	Remove
289	Quercus macrocarpa (Bur Oak)	56	0	0	0	0	56	Good	---	Remove
290	Ulmus americana (American Elm)	18	0	0	0	0	18	Good	---	Remove
291	Crataegus punctata (Dotted Hawthorn)	11	0	0	0	0	11	Poor	---	Remove
292	Ulmus americana (American Elm)	14	11	0	0	0	18	Dead	---	Remove
293	Fraxinus americana (White Ash)	20	0	0	0	0	20	Poor	Emerald Ash Borer impacted	Remove
294	Tilia americana (American Basswood)	20	15	0	0	0	25	Fair	---	Remove
295	Ulmus americana (American Elm)	30	0	0	0	0	30	Dead	---	Remove
296	Crataegus punctata (Dotted Hawthorn)	10	0	0	0	0	10	Fair	---	Remove
297	Acer saccharum (Sugar Maple)	18	12	9	0	0	23	Poor	Large crack down large stem	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
298	Quercus rubra (Northern Red Oak)	92	0	0	0	0	92	Poor	Large decay cavities on both sides of tree	Remove
299	Acer rubrum (Red Maple)	12	0	0	0	0	12	Good	---	Remove
300	Ostrya virginiana (Eastern Hop-hornbeam)	14	0	0	0	0	14	Dead	---	Remove
301	Quercus macrocarpa (Bur Oak)	26	0	0	0	0	26	Good	---	Remove
302	Ostrya virginiana (Eastern Hop-hornbeam)	15	0	0	0	0	15	Fair	---	Remove
303	Quercus rubra (Northern Red Oak)	16	13	0	0	0	21	Good	---	Remove
304	Quercus rubra (Northern Red Oak)	17	14	8	0	0	23	Good	---	Remove
305	Fraxinus americana (White Ash)	14	0	0	0	0	14	Dead	---	Remove
306	Ostrya virginiana (Eastern Hop-hornbeam)	15	0	0	0	0	15	Fair	---	Remove
307	Tilia americana (American Basswood)	17	0	0	0	0	17	Poor	Poor growth form	Remove
308	Quercus rubra (Northern Red Oak)	28	0	0	0	0	28	Good	---	Remove
309	Ostrya virginiana (Eastern Hop-hornbeam)	16	0	0	0	0	16	Dead	---	Remove
310	Tilia americana (American Basswood)	14	0	0	0	0	14	Good	---	Retain
312	Ulmus americana (American Elm)	28	25	0	0	0	38	Good	---	Retain
313	Ostrya virginiana (Eastern Hop-hornbeam)	13	0	0	0	0	13	Fair	---	Retain
314	Fraxinus americana (White Ash)	15	0	0	0	0	15	Poor	Emerald Ash Borer impacted	Remove
315	Ostrya virginiana (Eastern Hop-hornbeam)	14	0	0	0	0	14	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
316	Tilia americana (American Basswood)	14	0	0	0	0	14	Good	---	Remove
317	Quercus rubra (Northern Red Oak)	15	0	0	0	0	15	Good	---	Remove
318	Quercus rubra (Northern Red Oak)	12	0	0	0	0	12	Good	---	Remove
319	Quercus rubra (Northern Red Oak)	31	0	0	0	0	31	Good	---	Remove
320	Fraxinus americana (White Ash)	22	0	0	0	0	22	Poor	Major lean to west.	Remove
321	Ostrya virginiana (Eastern Hop-hornbeam)	16	0	0	0	0	16	Fair		Remove
322	Tilia americana (American Basswood)	11	0	0	0	0	11	Good	---	Remove
323	Quercus macrocarpa (Bur Oak)	55	0	0	0	0	55	Good	---	Remove
324	Ostrya virginiana (Eastern Hop-hornbeam)	15	0	0	0	0	15	Fair	---	Remove
325	Ostrya virginiana (Eastern Hop-hornbeam)	14	0	0	0	0	14	Good	---	Remove
326	Tilia americana (American Basswood)	15	0	0	0	0	15	Good	---	Remove
327	Crataegus crus-galli (Cockspur Hawthorn)	20	0	0	0	0	20	Fair	---	Remove
328	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Good	---	Remove
329	Tilia americana (American Basswood)	13	0	0	0	0	13	Fair	---	Remove
330	Ostrya virginiana (Eastern Hop-hornbeam)	13	0	0	0	0	13	Good	---	Remove
331	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Good	---	Remove
332	Tilia americana (American Basswood)	11	3	4	5	0	13	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
333	Crataegus punctata (Dotted Hawthorn)	15	0	0	0	0	15	Fair	---	Remove
334	Tilia americana (American Basswood)	13	0	0	0	0	13	Good	---	Remove
335	Quercus macrocarpa (Bur Oak)	40	0	0	0	0	40	Good	---	Remove
336	Ulmus americana (American Elm)	18	0	0	0	0	18	Good	---	Remove
337	Ostrya virginiana (Eastern Hop-hornbeam)	14	0	0	0	0	14	Good	---	Remove
338	Tilia americana (American Basswood)	17	0	0	0	0	17	Good	---	Remove
339	Crataegus punctata (Dotted Hawthorn)	15	0	0	0	0	15	Fair	---	Remove
340	Crataegus punctata (Dotted Hawthorn)	11	0	0	0	0	11	Fair	---	Remove
341	Quercus rubra (Northern Red Oak)	18	0	0	0	0	18	Good	---	Remove
342	Ulmus americana (American Elm)	23	0	0	0	0	23	Poor	Poor growth form	Remove
343	Tilia americana (American Basswood)	28	24	0	0	0	37	Fair	---	Remove
344	Ostrya virginiana (Eastern Hop-hornbeam)	14	0	0	0	0	14	Poor	---	Remove
345	Fraxinus pennsylvanica (Green Ash)	12	0	0	0	0	12	Dead	---	Remove
346	Crataegus punctata (Dotted Hawthorn)	11	0	0	0	0	11	Fair	---	Remove
347	Tilia americana (American Basswood)	27	15	0	0	0	31	Poor	Large seam with decay from base to 2 m	Remove
348	Tilia americana (American Basswood)	16	0	0	0	0	16	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
349	Ulmus americana (American Elm)	13	0	0	0	0	13	Good	---	Remove
350	Quercus rubra (Northern Red Oak)	42	0	0	0	0	42	Good	---	Remove
351	Quercus rubra (Northern Red Oak)	11	0	0	0	0	11	Good	---	Remove
352	Fraxinus americana (White Ash)	17	0	0	0	0	17	Dead	---	Remove
353	Fraxinus americana (White Ash)	13	0	0	0	0	13	Poor	---	Remove
354	Quercus macrocarpa (Bur Oak)	11	0	0	0	0	11	Good	---	Remove
355	Acer negundo (Manitoba Maple)	14	0	0	0	0	14	Fair	---	Remove
356	Tilia americana (American Basswood)	15	10	0	0	0	18	Poor	---	Remove
357	Tilia americana (American Basswood)	12	0	0	0	0	12	Good	---	Remove
358	Fraxinus pennsylvanica (Green Ash)	19	0	0	0	0	19	Dead	---	Remove
359	Tilia americana (American Basswood)	12	10	0	0	0	16	Fair	---	Remove
360	Tilia americana (American Basswood)	13	7	0	0	0	15	Good	---	Remove
361	Tilia americana (American Basswood)	14	0	0	0	0	14	Good	---	Remove
362	Fraxinus americana (White Ash)	14	11	0	0	0	18	Poor	Emerald Ash Borer impacted	Remove
363	Quercus rubra (Northern Red Oak)	11	0	0	0	0	11	Good	---	Remove
364	Tilia americana (American Basswood)	13	11	6	4	3	19	Good	---	Remove
365	Tilia americana (American Basswood)	15	0	0	0	0	15	Good	---	Remove
366	Fraxinus americana (White Ash)	12	0	0	0	0	12	Dead	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
367	Quercus rubra (Northern Red Oak)	17	0	0	0	0	17	Good	---	Remove
368	Crataegus punctata (Dotted Hawthorn)	12	0	0	0	0	12	Fair	---	Remove
369	Tilia americana (American Basswood)	11	0	0	0	0	11	Good	---	Remove
370	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Excellent	---	Remove
371	Quercus rubra (Northern Red Oak)	21	0	0	0	0	21	Good	---	Remove
372	Crataegus punctata (Dotted Hawthorn)	13	0	0	0	0	13	Poor	---	Remove
373	Tilia americana (American Basswood)	14	0	0	0	0	14	Fair	---	Remove
374	Quercus rubra (Northern Red Oak)	11	0	0	0	0	11	Good	---	Remove
375	Quercus rubra (Northern Red Oak)	12	10	0	0	0	16	Good	---	Remove
376	Tilia americana (American Basswood)	10	11	0	0	0	15	Fair	---	Remove
377	Fraxinus pennsylvanica (Green Ash)	15	0	0	0	0	15	Dead	---	Remove
378	Quercus macrocarpa (Bur Oak)	29	0	0	0	0	29	Good	---	Remove
379	Fraxinus pennsylvanica (Green Ash)	14	0	0	0	0	14	Dead	---	Remove
380	Quercus macrocarpa (Bur Oak)	23	0	0	0	0	23	Good	---	Remove
381	Quercus macrocarpa (Bur Oak)	38	39	0	0	0	54	Dead	---	Remove - Condition
382	Quercus macrocarpa (Bur Oak)	34	0	0	0	0	34	Dead	---	Remove - Condition
383	Quercus macrocarpa (Bur Oak)	36	0	0	0	0	36	Fair	---	Retain
384	Quercus macrocarpa (Bur Oak)	80	0	0	0	0	80	Fair	---	Retain
385	Quercus macrocarpa (Bur Oak)	40	0	0	0	0	40	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
386	Crataegus coccinea var. coccinea (Scarlet Hawthorn)	15	0	0	0	0	15	Good	---	Retain
387	Quercus macrocarpa (Bur Oak)	71	0	0	0	0	71	Dead	---	Remove - Condition
388	Quercus rubra (Northern Red Oak)	60	0	0	0	0	60	Fair	---	Retain
389	Crataegus coccinea var. coccinea (Scarlet Hawthorn)	17	14	0	0	0	22	Fair	---	Retain
390	Quercus macrocarpa (Bur Oak)	28	24	0	0	0	37	Good	---	Retain
391	Quercus macrocarpa (Bur Oak)	10	0	0	0	0	10	Good	---	Retain
392	Quercus macrocarpa (Bur Oak)	20	0	0	0	0	20	Good	---	Retain
393	Quercus macrocarpa (Bur Oak)	15	14	0	0	0	21	Fair	---	Retain
394	Quercus macrocarpa (Bur Oak)	22	20	0	0	0	30	Good	---	Retain
395	Quercus macrocarpa (Bur Oak)	16	17	10	0	0	25	Good	---	Retain
396	Quercus macrocarpa (Bur Oak)	27	20	15	0	0	37	Good	---	Retain
397	Quercus macrocarpa (Bur Oak)	34	17	14	14	0	43	Good	---	Retain
398	Quercus macrocarpa (Bur Oak)	27	23	20	0	0	41	Good	---	Retain
399	Quercus macrocarpa (Bur Oak)	26	0	0	0	0	26	Good	---	Retain
400	Quercus macrocarpa (Bur Oak)	21	15	0	0	0	26	Good	---	Retain
401	Quercus macrocarpa (Bur Oak)	65	0	0	0	0	65	Fair	---	Retain
402	Quercus macrocarpa (Bur Oak)	46	0	0	0	0	46	Good	---	Retain
403	Quercus macrocarpa (Bur Oak)	15	0	0	0	0	15	Good	---	Retain
404	Quercus macrocarpa (Bur Oak)	18	0	0	0	0	18	Poor	Tree has been topped	Remove - Condition
441	Picea abies (Norway Spruce)	22	0	0	0	0	22	Good	---	Retain
442	Picea abies (Norway Spruce)	15	0	0	0	0	15	Fair	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
443	Picea pungens (Blue Spruce)	24	0	0	0	0	24	Fair	---	Retain
444	Picea pungens (Blue Spruce)	25	0	0	0	0	25	Fair	---	Retain
445	Picea pungens (Blue Spruce)	24	0	0	0	0	24	Good	---	Retain
446	Picea abies (Norway Spruce)	25	0	0	0	0	25	Fair	---	Retain
447	Picea abies (Norway Spruce)	22	0	0	0	0	22	Fair	---	Retain
448	Acer negundo (Manitoba Maple)	25	0	0	0	0	25	Fair	Growing over wood fence	Retain
449	Picea abies (Norway Spruce)	30	0	0	0	0	30	Good	---	Retain
450	Picea abies (Norway Spruce)	20	0	0	0	0	20	Poor	---	Remove - Condition
451	Picea abies (Norway Spruce)	25	0	0	0	0	25	Good	---	Retain
452	Picea pungens (Blue Spruce)	20	0	0	0	0	20	Good	---	Retain
453	Morus alba (White Mulberry)	20	0	0	0	0	20	Poor	Main stem previously topped	Remove - Condition
454	Picea abies (Norway Spruce)	24	0	0	0	0	24	Fair	---	Retain
455	Picea glauca (White Spruce)	24	0	0	0	0	24	Poor	Growing through tarp roof of shed	Remove - Condition
456	Picea glauca (White Spruce)	24	0	0	0	0	24	Fair	Growing against shed	Retain
457	Picea glauca (White Spruce)	23	0	0	0	0	23	Fair	---	Retain
458	Picea glauca (White Spruce)	20	0	0	0	0	20	Fair	---	Retain
459	Picea glauca (White Spruce)	19	0	0	0	0	19	Fair	---	Retain
460	Picea abies (Norway Spruce)	20	0	0	0	0	20	Fair	---	Retain
461	Picea abies (Norway Spruce)	15	0	0	0	0	15	Poor	---	Remove - Condition
462	Picea pungens (Blue Spruce)	20	0	0	0	0	20	Fair	---	Retain
463	Picea pungens (Blue Spruce)	19	0	0	0	0	19	Fair	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
464	Picea pungens (Blue Spruce)	23	0	0	0	0	23	Good	---	Retain
465	Acer saccharinum (Silver Maple)	15	10	10	0	0	21	Fair	---	Retain
466	Salix alba (White Willow)	65	45	25	0	0	83	Good	---	Retain
467	Salix alba (White Willow)	19	0	0	0	0	19	Good	---	Retain
468	Acer saccharinum (Silver Maple)	13	0	0	0	0	13	Poor	Overgrown by adjacent large Willow	Remove - Condition
469	Fraxinus americana (White Ash)	16	0	0	0	0	16	Dead	---	Remove - Condition
470	Acer saccharinum (Silver Maple)	18	16	10	0	0	26	Fair	---	Retain
471	Salix alba (White Willow)	27	0	0	0	0	27	Fair	---	Retain
472	Salix alba (White Willow)	28	0	0	0	0	28	Fair	---	Remove
473	Salix alba (White Willow)	26	0	0	0	0	26	Fair	---	Remove
474	Salix alba (White Willow)	32	0	0	0	0	32	Fair	---	Remove
475	Salix alba (White Willow)	33	30	0	0	0	45	Fair	---	Remove
476	Ulmus americana (American Elm)	15	0	0	0	0	15	Poor	Overgrown by adjacent large Willow	Remove
477	Ulmus americana (American Elm)	10	0	0	0	0	10	Good	---	Retain
478	Ulmus americana (American Elm)	15	0	0	0	0	15	Dead	---	Remove
479	Ulmus americana (American Elm)	23	0	0	0	0	23	Fair	---	Remove
480	Ulmus americana (American Elm)	14	0	0	0	0	14	Good	---	Remove
481	Ulmus americana (American Elm)	11	0	0	0	0	11	Good	---	Remove
482	Ulmus americana (American Elm)	12	0	0	0	0	12	Fair	---	Remove
483	Ulmus americana (American Elm)	10	0	0	0	0	10	Good	---	Retain
484	Ulmus americana (American Elm)	14	0	0	0	0	14	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
485	Fraxinus pennsylvanica (Green Ash)	19	17	17	15	0	34	Poor	Only epicormic shoots remain	Remove - Condition
486	Ulmus americana (American Elm)	11	0	0	0	0	11	Good	---	Retain
487	Salix alba (White Willow)	48	42	0	0	0	64	Fair	---	Remove
488	Ulmus americana (American Elm)	16	0	0	0	0	16	Fair	---	Remove
489	Ulmus americana (American Elm)	19	0	0	0	0	19	Good	---	Remove
490	Salix alba (White Willow)	20	10	0	0	0	22	Fair	---	Remove
491	Salix alba (White Willow)	46	34	26	0	0	63	Fair	---	Remove
492	Ulmus americana (American Elm)	18	0	0	0	0	18	Good	---	Retain
493	Ulmus americana (American Elm)	12	0	0	0	0	12	Good	---	Retain
494	Ulmus americana (American Elm)	12	8	0	0	0	14	Fair	---	Retain
495	Salix alba (White Willow)	20	0	0	0	0	20	Good	---	Remove
496	Salix alba (White Willow)	40	0	0	0	0	40	Fair	---	Remove
497	Salix alba (White Willow)	36	0	0	0	0	36	Fair	---	Remove
498	Salix alba (White Willow)	10	0	0	0	0	10	Fair	---	Remove
499	Populus deltoides ssp. deltoides (Eastern Cottonwood)	29	0	0	0	0	29	Good	---	Remove
500	Salix alba (White Willow)	13	0	0	0	0	13	Fair	---	Retain
501	Salix alba (White Willow)	48	38	26	0	0	67	Fair	---	Retain
502	Salix alba (White Willow)	19	0	0	0	0	19	Good	---	Retain
503	Salix alba (White Willow)	14	0	0	0	0	14	Poor	---	Remove - Condition
504	Salix alba (White Willow)	14	0	0	0	0	14	Good	---	Retain
505	Ulmus americana (American Elm)	14	0	0	0	0	14	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
506	Ulmus americana (American Elm)	11	0	0	0	0	11	Good	---	Retain
507	Ulmus americana (American Elm)	14	0	0	0	0	14	Good	---	Retain
508	Ulmus americana (American Elm)	25	0	0	0	0	25	Good	---	Retain
509	Salix alba (White Willow)	19	0	0	0	0	19	Good	---	Retain
510	Salix alba (White Willow)	16	0	0	0	0	16	Good	Major stem rot	Retain
511	Salix alba (White Willow)	22	0	0	0	0	22	Poor		Remove - Condition
512	Salix alba (White Willow)	20	0	0	0	0	20	Good	---	Retain
513	Salix alba (White Willow)	19	0	0	0	0	19	Good	---	Retain
514	Salix alba (White Willow)	24	0	0	0	0	24	Good	---	Remove
515	Salix alba (White Willow)	32	0	0	0	0	32	Good	---	Remove
516	Salix alba (White Willow)	22	20	0	0	0	30	Fair	---	Remove
517	Salix alba (White Willow)	13	0	0	0	0	13	Poor	---	Remove
518	Salix alba (White Willow)	20	0	0	0	0	20	Good	---	Remove
519	Salix alba (White Willow)	14	0	0	0	0	14	Good	---	Retain
520	Salix alba (White Willow)	42	0	0	0	0	42	Good	---	Retain
521	Salix alba (White Willow)	23	0	0	0	0	23	Good	---	Remove
522	Salix alba (White Willow)	11	0	0	0	0	11	Poor	---	Remove
523	Salix alba (White Willow)	12	0	0	0	0	12	Good	---	Remove
524	Salix matsudana (Corkscrew Willow)	24	0	0	0	0	24	Fair	---	Remove
525	Salix alba (White Willow)	22	0	0	0	0	22	Good	---	Remove
526	Salix alba (White Willow)	20	0	0	0	0	20	Good	---	Remove
527	Salix alba (White Willow)	29	0	0	0	0	29	Good	---	Remove
528	Salix alba (White Willow)	29	0	0	0	0	29	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
529	Salix alba (White Willow)	18	0	0	0	0	18	Good	---	Remove
530	Salix alba (White Willow)	12	0	0	0	0	12	Dead	---	Remove
531	Salix alba (White Willow)	18	14	0	0	0	23	Fair	---	Remove
532	Populus deltoides ssp. deltoides (Eastern Cottonwood)	29	0	0	0	0	29	Fair	---	Retain
533	Salix alba (White Willow)	31	0	0	0	0	31	Good	---	Retain
534	Acer saccharinum (Silver Maple)	14	0	0	0	0	14	Poor	---	Remove - Condition
535	Fraxinus pennsylvanica (Green Ash)	10	0	0	0	0	10	Poor	---	Remove - Condition
536	Salix alba (White Willow)	17	0	0	0	0	17	Fair	---	Retain
537	Salix alba (White Willow)	24	11	0	0	0	26	Fair	---	Retain
538	Salix alba (White Willow)	33	29	0	0	0	44	Fair	---	Remove
539	Salix alba (White Willow)	25	15	10	10	0	32	Fair	---	Remove
540	Salix alba (White Willow)	18	40	0	0	0	44	Fair	---	Remove
541	Salix alba (White Willow)	17	16	0	0	0	23	Fair	---	Remove
542	Acer x freemanii (Freeman's Maple)	12	0	0	0	0	12	Fair	---	Remove
543	Salix alba (White Willow)	31	25	19	0	0	44	Fair	---	Remove
544	Ulmus americana (American Elm)	12	0	0	0	0	12	Good	---	Retain
545	Fraxinus pennsylvanica (Green Ash)	19	0	0	0	0	19	Dead	---	Remove - Condition
546	Acer x freemanii (Freeman's Maple)	17	17	10	0	0	26	Fair	---	Remove
547	Salix alba (White Willow)	29	27	25	20	0	51	Fair	---	Remove
548	Salix alba (White Willow)	16	0	0	0	0	16	Good	---	Remove
549	Salix alba (White Willow)	46	0	0	0	0	46	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
550	Salix alba (White Willow)	15	0	0	0	0	15	Poor	---	Remove
551	Salix alba (White Willow)	32	29	0	0	0	43	Fair	---	Remove
552	Salix alba (White Willow)	20	0	0	0	0	20	Fair	---	Remove
553	Salix alba (White Willow)	23	20	18	0	0	35	Fair	---	Remove
554	Fraxinus pennsylvanica (Green Ash)	15	0	0	0	0	15	Good	---	Retain
555	Populus tremuloides (Trembling Aspen)	15	0	0	0	0	15	Good	---	Retain
556	Populus tremuloides (Trembling Aspen)	16	0	0	0	0	16	Poor	Poor growth form	Remove - Condition
557	Populus tremuloides (Trembling Aspen)	12	0	0	0	0	12	Fair	---	Retain
558	Acer x freemanii (Freeman's Maple)	26	25	23	20	0	47	Fair	One stem girdled by ropes from adjacent property.	Retain
559	Salix alba (White Willow)	18	0	0	0	0	18	Fair	---	Retain
560	Salix alba (White Willow)	16	14	12	0	0	24	Fair	One stem girdled by ropes from adjacent property.	Retain
561	Acer x freemanii (Freeman's Maple)	19	17	17	14	0	34	Good	---	Remove
562	Salix alba (White Willow)	48	23	0	0	0	53	Fair	---	Retain
563	Ulmus americana (American Elm)	26	0	0	0	0	26	Good	---	Remove
564	Ulmus americana (American Elm)	13	0	0	0	0	13	Good	---	Remove
565	Acer x freemanii (Freeman's Maple)	25	12	11	10	0	31	Fair	---	Remove
566	Salix alba (White Willow)	26	25	22	0	0	42	Fair	---	Remove
567	Ulmus americana (American Elm)	10	0	0	0	0	10	Good	---	Remove
568	Ulmus americana (American Elm)	10	0	0	0	0	10	Good	---	Remove
569	Salix alba (White Willow)	38	0	0	0	0	38	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
570	Salix alba (White Willow)	14	0	0	0	0	14	Good	---	Remove
571	Salix alba (White Willow)	16	0	0	0	0	16	Good	---	Remove
572	Salix alba (White Willow)	33	28	25	0	0	50	Fair	---	Remove
573	Salix alba (White Willow)	26	28	0	0	0	38	Fair	---	Remove
574	Populus tremuloides (Trembling Aspen)	12	0	0	0	0	12	Good	---	Remove
575	Populus tremuloides (Trembling Aspen)	11	0	0	0	0	11	Good	---	Remove
576	Populus tremuloides (Trembling Aspen)	15	0	0	0	0	15	Good	---	Remove
577	Populus tremuloides (Trembling Aspen)	25	0	0	0	0	25	Good	---	Remove
578	Populus tremuloides (Trembling Aspen)	20	0	0	0	0	20	Dead	---	Remove
579	Populus tremuloides (Trembling Aspen)	10	0	0	0	0	10	Good	---	Remove
580	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Remove
581	Populus tremuloides (Trembling Aspen)	16	0	0	0	0	16	Good	---	Remove
582	Populus tremuloides (Trembling Aspen)	11	0	0	0	0	11	Poor	Stem failure at height 3 m	Remove
583	Populus tremuloides (Trembling Aspen)	16	0	0	0	0	16	Fair	---	Remove
584	Populus tremuloides (Trembling Aspen)	13	0	0	0	0	13	Good	---	Remove
585	Populus tremuloides (Trembling Aspen)	12	0	0	0	0	12	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
586	Quercus macrocarpa (Bur Oak)	29	0	0	0	0	29	Good	---	Retain
587	Quercus macrocarpa (Bur Oak)	15	0	0	0	0	15	Fair	---	Retain
588	Quercus macrocarpa (Bur Oak)	10	0	0	0	0	10	Good	---	Retain
589	Quercus macrocarpa (Bur Oak)	10	0	0	0	0	10	Good	---	Retain
590	Quercus macrocarpa (Bur Oak)	31	0	0	0	0	31	Good	---	Retain
591	Crataegus crus-galli (Cockspur Hawthorn)	14	13	11	0	0	22	Dead	---	Remove - Condition
592	Crataegus crus-galli (Cockspur Hawthorn)	15	15	12	0	0	24	Poor	---	Remove - Condition
593	Quercus macrocarpa (Bur Oak)	16	0	0	0	0	16	Good	---	Retain
594	Crataegus crus-galli (Cockspur Hawthorn)	14	12	12	0	0	22	Dead	---	Remove - Condition
595	Quercus macrocarpa (Bur Oak)	15	0	0	0	0	15	Good	---	Retain
596	Crataegus punctata (Dotted Hawthorn)	20	14	10	0	0	26	Fair	---	Retain
597	Quercus macrocarpa (Bur Oak)	39	0	0	0	0	39	Good	---	Retain
598	Quercus macrocarpa (Bur Oak)	48	0	0	0	0	48	Good	---	Retain
599	Rhamnus cathartica (Common Buckthorn)	14	11	0	0	0	18	Fair	---	Retain
600	Quercus macrocarpa (Bur Oak)	33	0	0	0	0	33	Good	---	Retain
601	Crataegus punctata (Dotted Hawthorn)	10	0	0	0	0	10	Good	---	Retain
602	Quercus macrocarpa (Bur Oak)	60	0	0	0	0	60	Good	---	Retain
603	Quercus macrocarpa (Bur Oak)	72	0	0	0	0	72	Good	---	Retain
604	Quercus macrocarpa (Bur Oak)	77	0	0	0	0	77	Good	---	Retain
605	Acer negundo (Manitoba Maple)	23	0	0	0	0	23	Fair	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
606	Quercus macrocarpa (Bur Oak)	19	0	0	0	0	19	Good	---	Retain
607	Fraxinus pennsylvanica (Green Ash)	17	0	0	0	0	17	Fair	---	Remove
608	Tilia americana (American Basswood)	10	0	0	0	0	10	Fair	---	Remove
609	Tilia americana (American Basswood)	11	0	0	0	0	11	Good	---	Remove
610	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Fair	---	Remove
611	Tilia americana (American Basswood)	16	0	0	0	0	16	Fair	---	Remove
612	Quercus macrocarpa (Bur Oak)	86	0	0	0	0	86	Good	---	Remove
613	Quercus macrocarpa (Bur Oak)	16	0	0	0	0	16	Good	---	Remove
614	Quercus macrocarpa (Bur Oak)	18	0	0	0	0	18	Good	---	Remove
615	Crataegus punctata (Dotted Hawthorn)	17	0	0	0	0	17	Fair	---	Remove
616	Tilia americana (American Basswood)	24	20	12	0	0	33	Poor	---	Remove
617	Tilia americana (American Basswood)	25	20	0	0	0	32	Fair	---	Remove
618	Fraxinus pennsylvanica (Green Ash)	23	0	0	0	0	23	Dead	---	Remove
619	Quercus macrocarpa (Bur Oak)	16	13	0	0	0	21	Fair	---	Remove
620	Quercus macrocarpa (Bur Oak)	16	15	0	0	0	22	Fair	---	Remove
621	Rhamnus cathartica (Common Buckthorn)	20	11	0	0	0	23	Fair	---	Remove
622	Crataegus coccinea var. coccinea (Scarlet Hawthorn)	16	0	0	0	0	16	Good	---	Remove
623	Fraxinus pennsylvanica (Green Ash)	10	0	0	0	0	10	Fair	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
624	Tilia americana (American Basswood)	36	24	0	0	0	43	Fair	Larger stem is dead and broken a height 3 m	Remove
625	Tilia americana (American Basswood)	16	0	0	0	0	16	Good	---	Remove
626	Quercus macrocarpa (Bur Oak)	43	0	0	0	0	43	Good	---	Remove
627	Fraxinus pennsylvanica (Green Ash)	26	0	0	0	0	26	Dead	---	Remove
628	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Poor	---	Remove
629	Quercus macrocarpa (Bur Oak)	82	0	0	0	0	82	Good	---	Remove
630	Quercus macrocarpa (Bur Oak)	88	0	0	0	0	88	Good	---	Remove
631	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Remove
632	Quercus macrocarpa (Bur Oak)	11	0	0	0	0	11	Good	---	Remove
633	Pyrus communis (Common Pear)	20	18	16	15	14	37	Fair	---	Remove
634	Quercus macrocarpa (Bur Oak)	13	0	0	0	0	13	Good	---	Remove
635	Crataegus crus-galli (Cockspur Hawthorn)	12	12	10	10	0	22	Good	---	Remove
636	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Good	---	Remove
637	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Remove
638	Fraxinus pennsylvanica (Green Ash)	14	14	12	10	0	25	Dead	---	Remove
639	Picea abies (Norway Spruce)	11	0	0	0	0	11	Poor	---	Remove - Condition
640	Quercus macrocarpa (Bur Oak)	10	0	0	0	0	10	Good	---	Retain
641	Fraxinus pennsylvanica (Green Ash)	12	10	0	0	0	16	Dead	Bounary tree on fence line	Remove - Condition
642	Picea abies (Norway Spruce)	14	0	0	0	0	14	Good	---	Retain
643	Picea abies (Norway Spruce)	22	0	0	0	0	22	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
644	Picea abies (Norway Spruce)	19	0	0	0	0	19	Good	---	Retain
645	Picea abies (Norway Spruce)	13	0	0	0	0	13	Good	---	Retain
646	Picea abies (Norway Spruce)	13	0	0	0	0	13	Good	---	Retain
647	Picea glauca (White Spruce)	13	0	0	0	0	13	Good	---	Retain
648	Picea abies (Norway Spruce)	14	0	0	0	0	14	Good	---	Retain
649	Picea glauca (White Spruce)	13	0	0	0	0	13	Fair	---	Retain
650	Quercus macrocarpa (Bur Oak)	136	0	0	0	0	136	Good	Growing against page wire fence.	Retain
651	Quercus macrocarpa (Bur Oak)	82	0	0	0	0	82	Good	---	Retain
652	Quercus macrocarpa (Bur Oak)	68	0	0	0	0	68	Good	---	Retain
653	Acer negundo (Manitoba Maple)	12	0	0	0	0	12	Good	---	Retain
654	Acer platanoides (Norway Maple)	20	0	0	0	0	20	Good	---	Retain
655	Picea abies (Norway Spruce)	23	0	0	0	0	23	Good	---	Retain
656	Picea abies (Norway Spruce)	16	0	0	0	0	16	Good	---	Retain
657	Picea abies (Norway Spruce)	22	0	0	0	0	22	Good	---	Retain
658	Picea abies (Norway Spruce)	15	0	0	0	0	15	Good	---	Retain
659	Populus tremuloides (Trembling Aspen)	19	0	0	0	0	19	Good	---	Retain
660	Picea abies (Norway Spruce)	17	0	0	0	0	17	Good	---	Retain
661	Picea abies (Norway Spruce)	10	0	0	0	0	10	Good	---	Retain
662	Picea abies (Norway Spruce)	25	0	0	0	0	25	Good	---	Retain
663	Picea abies (Norway Spruce)	26	0	0	0	0	26	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
664	Thuja occidentalis (Eastern White Cedar)	16	0	0	0	0	16	Good	On adjacent property. Not tagged. In cluster of 10 White Cedars within 6 m of study area.	Retain
665	Thuja occidentalis (Eastern White Cedar)	12	0	0	0	0	12	Good	On adjacent property. Not tagged. In cluster of 10 White Cedars within 6 m of study area.	Retain
666	Thuja occidentalis (Eastern White Cedar)	12	0	0	0	0	12	Good	On adjacent property. Not tagged. In cluster of 10 White Cedars within 6 m of study area.	Retain
667	Thuja occidentalis (Eastern White Cedar)	13	0	0	0	0	13	Good	On adjacent property. Not tagged. In cluster of 10 White Cedars within 6 m of study area.	Retain
668	Thuja occidentalis (Eastern White Cedar)	12	0	0	0	0	12	Good	On adjacent property. Not tagged. In cluster of 10 White Cedars within 6 m of study area.	Retain
669	Thuja occidentalis (Eastern White Cedar)	11	0	0	0	0	11	Good	---	Retain
670	Thuja occidentalis (Eastern White Cedar)	12	0	0	0	0	12	Good	On adjacent property. Not tagged. In cluster of 10 White Cedars within 6 m of study area.	Retain
671	Thuja occidentalis (Eastern White Cedar)	13	0	0	0	0	13	Good	On adjacent property. Not tagged. In cluster of 10 White Cedars within 6 m of study area.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
672	Thuja occidentalis (Eastern White Cedar)	11	0	0	0	0	11	Good	On adjacent property. Not tagged. In cluster of 10 White Cedars within 6 m of study area.	Retain
673	Thuja occidentalis (Eastern White Cedar)	12	0	0	0	0	12	Good	On adjacent property. Not tagged. In cluster of 10 White Cedars within 6 m of study area.	Retain
674	Picea abies (Norway Spruce)	18	0	0	0	0	18	Good	On adjacent property. Not tagged.	Retain
675	Picea abies (Norway Spruce)	14	0	0	0	0	14	Good	On adjacent property. Not tagged.	Retain
676	Acer saccharinum (Silver Maple)	28	0	0	0	0	28	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
677	Acer saccharinum (Silver Maple)	19	0	0	0	0	19	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
678	Quercus macrocarpa (Bur Oak)	16	0	0	0	0	16	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
679	Acer saccharinum (Silver Maple)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
680	Acer saccharinum (Silver Maple)	11	0	0	0	0	11	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
681	Acer saccharinum (Silver Maple)	20	0	0	0	0	20	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
682	Acer saccharinum (Silver Maple)	24	0	0	0	0	24	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
683	Acer saccharinum (Silver Maple)	29	0	0	0	0	29	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
684	Acer saccharinum (Silver Maple)	21	17	15	11	0	33	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
685	Acer saccharinum (Silver Maple)	28	0	0	0	0	28	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
686	Acer saccharinum (Silver Maple)	27	0	0	0	0	27	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
687	Acer saccharinum (Silver Maple)	25	0	0	0	0	25	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
688	Acer saccharinum (Silver Maple)	27	0	0	0	0	27	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
689	Acer saccharinum (Silver Maple)	25	0	0	0	0	25	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
690	Acer saccharinum (Silver Maple)	33	0	0	0	0	33	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
691	Acer saccharinum (Silver Maple)	34	0	0	0	0	34	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
692	Populus tremuloides (Trembling Aspen)	24	0	0	0	0	24	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
693	Picea pungens (Blue Spruce)	12	0	0	0	0	12	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
694	Picea glauca (White Spruce)	10	0	0	0	0	10	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
695	Picea glauca (White Spruce)	11	0	0	0	0	11	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
696	Salix alba (White Willow)	80	65	0	0	0	103	Good	Boundary tree on fence line. DBH estimated	Retain
697	Acer rubrum (Red Maple)	24	0	0	0	0	24	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
698	Acer rubrum (Red Maple)	20	0	0	0	0	20	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
699	Acer saccharinum (Silver Maple)	21	0	0	0	0	21	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
700	Acer saccharinum (Silver Maple)	26	0	0	0	0	26	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
701	Acer saccharinum (Silver Maple)	26	0	0	0	0	26	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
702	Acer saccharinum (Silver Maple)	10	0	0	0	0	10	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
703	Acer saccharinum (Silver Maple)	24	0	0	0	0	24	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
704	Acer saccharinum (Silver Maple)	25	0	0	0	0	25	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
705	Salix alba (White Willow)	120	0	0	0	0	120	Poor	Boundary tree on fence line. Three main stems have all been historically topped at height 8 m. DBH estimated.	Remove - Condition
706	Picea glauca (White Spruce)	12	0	0	0	0	12	Poor	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Remove - Condition
707	Picea glauca (White Spruce)	15	0	0	0	0	15	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
708	Picea glauca (White Spruce)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
709	Acer saccharinum (Silver Maple)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
710	Acer saccharinum (Silver Maple)	25	22	20	0	0	39	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
711	Picea glauca (White Spruce)	11	0	0	0	0	11	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
712	Picea glauca (White Spruce)	12	0	0	0	0	12	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
713	Picea glauca (White Spruce)	13	0	0	0	0	13	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
714	Picea glauca (White Spruce)	16	0	0	0	0	16	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
715	Acer saccharinum (Silver Maple)	24	17	16	0	0	33	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
716	Acer saccharinum (Silver Maple)	26	0	0	0	0	26	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
717	Acer saccharinum (Silver Maple)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
718	Acer saccharinum (Silver Maple)	25	0	0	0	0	25	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
719	Acer saccharinum (Silver Maple)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
720	Acer saccharinum (Silver Maple)	20	0	0	0	0	20	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
721	Acer saccharinum (Silver Maple)	14	0	0	0	0	14	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
722	Acer saccharinum (Silver Maple)	16	0	0	0	0	16	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
723	Acer saccharinum (Silver Maple)	21	0	0	0	0	21	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
724	Acer saccharinum (Silver Maple)	20	0	0	0	0	20	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree. Major frost crack.	Retain
725	Acer saccharinum (Silver Maple)	23	0	0	0	0	23	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
726	Acer saccharinum (Silver Maple)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
727	Picea pungens (Blue Spruce)	22	0	0	0	0	22	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
728	Acer saccharinum (Silver Maple)	273	0	0	0	0	273	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
729	Acer saccharinum (Silver Maple)	24	0	0	0	0	24	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
730	Picea abies (Norway Spruce)	17	0	0	0	0	17	Good	On adjacent property. Tagged on branch.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
731	Picea abies (Norway Spruce)	16	0	0	0	0	16	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
732	Picea abies (Norway Spruce)	22	0	0	0	0	22	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
733	Picea abies (Norway Spruce)	19	0	0	0	0	19	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
734	Picea abies (Norway Spruce)	11	0	0	0	0	11	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
735	Picea glauca (White Spruce)	18	0	0	0	0	18	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
736	Picea glauca (White Spruce)	17	0	0	0	0	17	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
737	Picea glauca (White Spruce)	12	0	0	0	0	12	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
738	Pyrus calleryana (Callery Pear)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
739	Picea pungens (Blue Spruce)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
740	Picea glauca (White Spruce)	19	0	0	0	0	19	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
741	Pyrus calleryana (Callery Pear)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
742	Picea glauca (White Spruce)	19	0	0	0	0	19	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
743	Picea glauca (White Spruce)	21	0	0	0	0	21	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
744	Picea glauca (White Spruce)	16	0	0	0	0	16	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
745	Pyrus calleryana (Callery Pear)	12	0	0	0	0	12	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
746	Picea pungens (Blue Spruce)	21	0	0	0	0	21	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
747	Picea glauca (White Spruce)	19	0	0	0	0	19	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
748	Picea glauca (White Spruce)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
749	Picea glauca (White Spruce)	23	0	0	0	0	23	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
750	Pyrus calleryana (Callery Pear)	15	0	0	0	0	15	Good	On adjacent property Tree not tagged Tag applied to page wire fence adjacent to tree.	Retain
751	Pyrus calleryana (Callery Pear)	13	0	0	0	0	13	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
752	Picea pungens (Blue Spruce)	15	0	0	0	0	15	Good	On adjacent property Tree not tagged Tag applied to page wire fence adjacent to tree.	Retain
753	Picea pungens (Blue Spruce)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
754	Picea pungens (Blue Spruce)	22	0	0	0	0	22	Good	On adjacent property Tree not tagged Tag applied to page wire fence adjacent to tree.	Retain
755	Pyrus calleryana (Callery Pear)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
756	Picea pungens (Blue Spruce)	14	0	0	0	0	14	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
757	Quercus macrocarpa (Bur Oak)	20	0	0	0	0	20	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
758	Picea pungens (Blue Spruce)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
759	Picea pungens (Blue Spruce)	22	0	0	0	0	22	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
760	Pyrus calleryana (Callery Pear)	14	0	0	0	0	14	Good	---	Retain
761	Picea pungens (Blue Spruce)	12	0	0	0	0	12	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
762	Picea pungens (Blue Spruce)	21	0	0	0	0	21	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
763	Quercus macrocarpa (Bur Oak)	20	0	0	0	0	20	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
764	Picea pungens (Blue Spruce)	19	0	0	0	0	19	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
765	Picea pungens (Blue Spruce)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
766	Picea pungens (Blue Spruce)	23	0	0	0	0	23	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
767	Quercus macrocarpa (Bur Oak)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
768	Pyrus calleryana (Callery Pear)	14	0	0	0	0	14	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
769	Picea pungens (Blue Spruce)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
770	Picea pungens (Blue Spruce)	22	0	0	0	0	22	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
771	Picea pungens (Blue Spruce)	15	0	0	0	0	15	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
772	Picea pungens (Blue Spruce)	18	0	0	0	0	18	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
773	Picea pungens (Blue Spruce)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
774	Picea pungens (Blue Spruce)	14	0	0	0	0	14	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
775	Picea pungens (Blue Spruce)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
776	Picea pungens (Blue Spruce)	20	0	0	0	0	20	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
777	Picea pungens (Blue Spruce)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
778	Picea pungens (Blue Spruce)	19	0	0	0	0	19	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
779	Picea pungens (Blue Spruce)	10	0	0	0	0	10	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
780	Picea pungens (Blue Spruce)	20	0	0	0	0	20	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
781	Picea pungens (Blue Spruce)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
782	Picea pungens (Blue Spruce)	22	0	0	0	0	22	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
783	Picea pungens (Blue Spruce)	12	0	0	0	0	12	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
784	Picea pungens (Blue Spruce)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
785	Picea pungens (Blue Spruce)	19	0	0	0	0	19	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
786	Picea pungens (Blue Spruce)	16	0	0	0	0	16	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
787	Picea pungens (Blue Spruce)	17	0	0	0	0	17	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
788	Picea pungens (Blue Spruce)	17	0	0	0	0	17	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
789	Picea pungens (Blue Spruce)	20	0	0	0	0	20	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
790	Picea pungens (Blue Spruce)	12	0	0	0	0	12	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
791	Picea pungens (Blue Spruce)	16	0	0	0	0	16	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
792	Picea pungens (Blue Spruce)	10	0	0	0	0	10	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
793	Picea pungens (Blue Spruce)	16	0	0	0	0	16	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
794	Picea pungens (Blue Spruce)	12	0	0	0	0	12	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
795	Picea pungens (Blue Spruce)	16	0	0	0	0	16	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
796	Picea pungens (Blue Spruce)	14	0	0	0	0	14	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
797	Picea pungens (Blue Spruce)	10	0	0	0	0	10	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
798	Pyrus calleryana (Callery Pear)	17	0	0	0	0	17	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
799	Picea pungens (Blue Spruce)	13	0	0	0	0	13	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
800	Picea pungens (Blue Spruce)	18	0	0	0	0	18	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
801	Thuja occidentalis (Eastern White Cedar)	11	0	0	0	0	11	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
802	Picea pungens (Blue Spruce)	19	0	0	0	0	19	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
803	Picea pungens (Blue Spruce)	17	0	0	0	0	17	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
804	Picea pungens (Blue Spruce)	17	0	0	0	0	17	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
805	Picea pungens (Blue Spruce)	17	0	0	0	0	17	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
806	Pyrus calleryana (Callery Pear)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
807	Picea pungens (Blue Spruce)	16	0	0	0	0	16	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
808	Picea pungens (Blue Spruce)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
809	Picea pungens (Blue Spruce)	16	0	0	0	0	16	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
810	Pyrus calleryana (Callery Pear)	13	0	0	0	0	13	Good	---	Retain
811	Picea pungens (Blue Spruce)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
812	Pyrus calleryana (Callery Pear)	10	0	0	0	0	10	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
813	Picea pungens (Blue Spruce)	19	0	0	0	0	19	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
814	Pinus nigra (Black Pine)	19	0	0	0	0	19	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
815	Quercus macrocarpa (Bur Oak)	25	0	0	0	0	25	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
816	Picea pungens (Blue Spruce)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
817	Picea pungens (Blue Spruce)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
818	Picea pungens (Blue Spruce)	15	0	0	0	0	15	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
819	Quercus macrocarpa (Bur Oak)	23	0	0	0	0	23	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
820	Picea pungens (Blue Spruce)	13	0	0	0	0	13	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
821	Salix alba (White Willow)	30	25	20	0	0	44	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
822	Quercus macrocarpa (Bur Oak)	20	0	0	0	0	20	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
823	Picea pungens (Blue Spruce)	11	0	0	0	0	11	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
824	Picea pungens (Blue Spruce)	13	0	0	0	0	13	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
825	Picea glauca (White Spruce)	12	0	0	0	0	12	Good	Tagged on fence on adjacent property	Retain
826	Picea glauca (White Spruce)	14	0	0	0	0	14	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
827	Picea glauca (White Spruce)	10	0	0	0	0	10	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
828	Picea glauca (White Spruce)	13	0	0	0	0	13	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
829	Thuja occidentalis (Eastern White Cedar)	10	0	0	0	0	10	Poor	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Remove - Condition
830	Thuja occidentalis (Eastern White Cedar)	12	0	0	0	0	12	Good	---	Retain
831	Thuja occidentalis (Eastern White Cedar)	12	0	0	0	0	12	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
832	Picea pungens (Blue Spruce)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
833	Picea pungens (Blue Spruce)	17	0	0	0	0	17	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
834	Thuja occidentalis (Eastern White Cedar)	11	0	0	0	0	11	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
835	Picea pungens (Blue Spruce)	18	0	0	0	0	18	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
836	Thuja occidentalis (Eastern White Cedar)	12	0	0	0	0	12	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
837	Picea glauca (White Spruce)	12	0	0	0	0	12	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
838	Acer platanoides (Norway Maple)	13	0	0	0	0	13	Fair	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
839	Thuja occidentalis (Eastern White Cedar)	13	0	0	0	0	13	Good	On adjacent property. Tree not tagged. Tag applied to page wire fence adjacent to tree.	Retain
967	Populus tremuloides (Trembling Aspen)	25	0	0	0	0	25	Fair	---	Remove
968	Populus tremuloides (Trembling Aspen)	21	0	0	0	0	21	Poor	---	Remove
969	Populus tremuloides (Trembling Aspen)	18	0	0	0	0	18	Fair	---	Remove
970	Populus tremuloides (Trembling Aspen)	18	0	0	0	0	18	Fair	---	Remove
971	Populus tremuloides (Trembling Aspen)	20	0	0	0	0	20	Fair	---	Remove
972	Populus tremuloides (Trembling Aspen)	14	0	0	0	0	14	Fair	---	Remove
973	Populus tremuloides (Trembling Aspen)	11	0	0	0	0	11	Poor	---	Remove
974	Carya ovata (Shagbark Hickory)	18	0	0	0	0	18	Fair	---	Remove
975	Carya ovata (Shagbark Hickory)	24	0	0	0	0	24	Fair	---	Remove
976	Carya ovata (Shagbark Hickory)	12	0	0	0	0	12	Fair	---	Remove
2199	Acer negundo (Manitoba Maple)	13	0	0	0	0	13	Fair	---	Retain
2200	Ulmus americana (American Elm)	15	7	0	0	0	17	Poor	---	Retain
2201	Acer negundo (Manitoba Maple)	20	6	0	0	0	21	Fair	---	Remove
2202	Acer negundo (Manitoba Maple)	14	0	0	0	0	14	Good	---	Remove
2203	Acer negundo (Manitoba Maple)	13	0	0	0	0	13	Fair	---	Remove
2204	Acer negundo (Manitoba Maple)	12	0	0	0	0	12	Fair	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
2205	Acer negundo (Manitoba Maple)	38	0	0	0	0	38	Poor	Significant northward lean	Remove
2206	Quercus macrocarpa (Bur Oak)	26	0	0	0	0	26	Good	---	Remove
2207	Crataegus sp. (Hawthorn species)	11	0	0	0	0	11	Fair	---	Remove
2208	Crataegus sp. (Hawthorn species)	10	6	5	7	5	15	Fair	---	Remove
2209	Tilia americana (American Basswood)	13	0	0	0	0	13	Fair	Codominant stems	Remove
2210	Crataegus sp. (Hawthorn species)	14	13	0	0	0	19	Fair	---	Remove
2211	Crataegus sp. (Hawthorn species)	22	12	0	0	0	25	Poor	Large cavity with decay at 40 cm	Remove
2212	Fraxinus americana (White Ash)	10	0	0	0	0	10	Poor	---	Remove
2213	Tilia americana (American Basswood)	12	0	0	0	0	12	Good	---	Remove
2214	Fraxinus americana (White Ash)	10	0	0	0	0	10	Poor	---	Remove
2215	Fraxinus americana (White Ash)	15	0	0	0	0	15	Dead	---	Remove
2216	Tilia americana (American Basswood)	26	0	0	0	0	26	Good	---	Remove
2217	Crataegus sp. (Hawthorn species)	17	0	0	0	0	17	Fair	---	Remove
2218	Crataegus sp. (Hawthorn species)	13	14	10	13	0	25	Fair	---	Remove
2219	Tilia americana (American Basswood)	26	0	0	0	0	26	Good	---	Remove
2220	Fraxinus americana (White Ash)	30	0	0	0	0	30	Dead	---	Remove - Condition
2221	Ostrya virginiana (Eastern Hop-hornbeam)	13	0	0	0	0	13	Fair	---	Retain
2222	Fraxinus americana (White Ash)	16	0	0	0	0	16	Dead	---	Retain
2223	Fraxinus americana (White Ash)	14	0	0	0	0	14	Poor	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
2224	Quercus macrocarpa (Bur Oak)	11	0	0	0	0	11	Good	---	Retain
2225	Tilia americana (American Basswood)	13	0	0	0	0	13	Fair	---	Retain
2226	Fraxinus americana (White Ash)	33	0	0	0	0	33	Dead	---	Remove - Condition
2227	Fraxinus americana (White Ash)	25	0	0	0	0	25	Poor	---	Retain
2228	Tilia americana (American Basswood)	12	0	0	0	0	12	Fair	---	Retain
2229	Ostrya virginiana (Eastern Hop-hornbeam)	17	0	0	0	0	17	Fair	---	Retain
2230	Fraxinus americana (White Ash)	32	0	0	0	0	32	Poor	---	Retain
2231	Crataegus sp. (Hawthorn species)	12	0	0	0	0	12	Dead	Leaning on adjacent trees	Remove - Condition
2232	Fraxinus americana (White Ash)	34	0	0	0	0	34	Dead	---	Remove - Condition
2233	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Remove
2234	Tilia americana (American Basswood)	11	0	0	0	0	11	Dead	---	Remove
2235	Fraxinus americana (White Ash)	11	0	0	0	0	11	Dead	---	Retain
2236	Pinus strobus (Eastern White Pine)	41	0	0	0	0	41	Fair	Exposed roots on East side of tree	Retain
2237	Fraxinus americana (White Ash)	13	0	0	0	0	13	Dead	---	Retain
2238	Ulmus americana (American Elm)	42	0	0	0	0	42	Good	---	Retain
2239	Fraxinus americana (White Ash)	17	0	0	0	0	17	Dead	---	Remove
2240	Tilia americana (American Basswood)	10	0	0	0	0	10	Good	---	Remove
2241	Fraxinus americana (White Ash)	15	13	0	0	0	20	Poor	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
2242	Crataegus sp. (Hawthorn species)	14	0	0	0	0	14	Poor	---	Remove
2243	Fraxinus americana (White Ash)	13	0	0	0	0	13	Poor	---	Remove
2244	Tilia americana (American Basswood)	23	15	16	7	0	33	Good	---	Remove
2245	Tilia americana (American Basswood)	27	0	0	0	0	27	Good	---	Remove
2246	Crataegus sp. (Hawthorn species)	20	0	0	0	0	20	Fair	---	Remove
2247	Quercus macrocarpa (Bur Oak)	16	0	0	0	0	16	Good	---	Remove
2248	Fraxinus americana (White Ash)	13	0	0	0	0	13	Poor	---	Remove
2249	Fraxinus americana (White Ash)	15	0	0	0	0	15	Dead	---	Remove
2250	Fraxinus americana (White Ash)	23	0	0	0	0	23	Poor	---	Remove
2251	Tilia americana (American Basswood)	17	0	0	0	0	17	Good	---	Remove
2252	Tilia americana (American Basswood)	11	0	0	0	0	11	Fair	---	Remove
2253	Tilia americana (American Basswood)	12	0	0	0	0	12	Poor	---	Remove
2254	Acer negundo (Manitoba Maple)	10	0	0	0	0	10	Fair	---	Remove
2255	Tilia americana (American Basswood)	13	12	10	7	0	21	Fair	---	Remove
2256	Quercus macrocarpa (Bur Oak)	12	0	0	0	0	12	Good	---	Remove
2257	Acer negundo (Manitoba Maple)	17	0	0	0	0	17	Good	---	Remove
2258	Fraxinus americana (White Ash)	15	0	0	0	0	15	Poor	---	Remove
2259	Populus tremuloides (Trembling Aspen)	15	0	0	0	0	15	Poor	---	Remove
2260	Quercus macrocarpa (Bur Oak)	67	0	0	0	0	67	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
2261	Populus tremuloides (Trembling Aspen)	12	0	0	0	0	12	Fair	---	Retain
2262	Ulmus americana (American Elm)	11	0	0	0	0	11	Good	---	Retain
2263	Ulmus americana (American Elm)	12	6	5	0	0	14	Fair	---	Retain
2264	Fraxinus americana (White Ash)	15	12	0	0	0	19	Poor	---	Remove - Condition
2265	Ulmus americana (American Elm)	13	0	0	0	0	13	Good	---	Retain
2266	Ulmus americana (American Elm)	15	0	0	0	0	15	Fair	---	Retain
2267	Ulmus americana (American Elm)	22	0	0	0	0	22	Good	---	Retain
2268	Ulmus americana (American Elm)	14	0	0	0	0	14	Good	---	Retain
2269	Quercus macrocarpa (Bur Oak)	42	0	0	0	0	42	Good	---	Remove
2270	Ulmus americana (American Elm)	20	0	0	0	0	20	Dead	---	Remove
2271	Fraxinus americana (White Ash)	11	10	0	0	0	15	Dead	---	Remove
2272	Tilia americana (American Basswood)	11	9	0	0	0	14	Fair	---	Remove
2273	Quercus macrocarpa (Bur Oak)	10	0	0	0	0	10	Good	---	Remove
2274	Quercus macrocarpa (Bur Oak)	13	0	0	0	0	13	Good	---	Remove
2275	Quercus macrocarpa (Bur Oak)	14	0	0	0	0	14	Good	---	Remove
2276	Fraxinus americana (White Ash)	11	10	0	0	0	15	Poor	---	Remove
2277	Carya ovata (Shagbark Hickory)	39	0	0	0	0	39	Excellent	---	Retain
2278	Ulmus americana (American Elm)	13	12	6	10	0	21	Good	---	Retain
2279	Acer saccharum (Sugar Maple)	17	0	0	0	0	17	Good	---	Retain
2280	Quercus rubra (Northern Red Oak)	10	0	0	0	0	10	Good	---	Retain
2281	Quercus rubra (Northern Red Oak)	11	0	0	0	0	11	Good	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
2282	Quercus rubra (Northern Red Oak)	51	0	0	0	0	51	Good	---	Retain
2283	Ulmus americana (American Elm)	15	0	0	0	0	15	Good	---	Retain
2284	Quercus rubra (Northern Red Oak)	38	0	0	0	0	38	Good	---	Retain
2285	Quercus macrocarpa (Bur Oak)	43	0	0	0	0	43	Good	---	Retain
2286	Quercus rubra (Northern Red Oak)	28	0	0	0	0	28	Good	---	Retain
2287	Quercus rubra (Northern Red Oak)	43	0	0	0	0	43	Poor	---	Retain
2288	Acer saccharum (Sugar Maple)	15	0	0	0	0	15	Good	---	Retain
2289	Fraxinus americana (White Ash)	13	0	0	0	0	13	Poor	---	Retain
2290	Fraxinus americana (White Ash)	10	0	0	0	0	10	Poor	---	Retain
2291	Ostrya virginiana (Eastern Hop-hornbeam)	14	0	0	0	0	14	Good	---	Retain
2292	Quercus alba (White Oak)	44	0	0	0	0	44	Good	---	Retain
2293	Quercus rubra (Northern Red Oak)	40	0	0	0	0	40	Good	---	Retain
2294	Carya ovata (Shagbark Hickory)	28	0	0	0	0	28	Excellent	---	Retain
2295	Quercus rubra (Northern Red Oak)	37	0	0	0	0	37	Good	---	Retain
2296	Fraxinus americana (White Ash)	12	0	0	0	0	12	Poor	---	Remove - Condition
2297	Tilia americana (American Basswood)	14	0	0	0	0	14	Good	---	Remove
2298	Tilia americana (American Basswood)	16	0	0	0	0	16	Good	---	Remove
2299	Acer saccharum (Sugar Maple)	15	0	0	0	0	15	Good	---	Remove
2300	Tilia americana (American Basswood)	15	7	0	0	0	17	Good	---	Remove
2301	Ulmus americana (American Elm)	14	0	0	0	0	14	Good	---	Remove

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
2302	Quercus macrocarpa (Bur Oak)	36	0	0	0	0	36	Good	---	Remove
2303	Ulmus americana (American Elm)	11	7	0	0	0	13	Good	---	Remove
2304	Fraxinus americana (White Ash)	27	0	0	0	0	27	Poor	---	Remove
2305	Ulmus americana (American Elm)	28	0	0	0	0	28	Good	---	Remove
2306	Ulmus americana (American Elm)	12	8	0	0	0	14	Good	---	Remove
2307	Ulmus americana (American Elm)	13	0	0	0	0	13	Fair	---	Remove
2308	Ulmus americana (American Elm)	13	0	0	0	0	13	Fair	---	Remove
2309	Ostrya virginiana (Eastern Hop-hornbeam)	12	0	0	0	0	12	Good	---	Remove
2310	Ostrya virginiana (Eastern Hop-hornbeam)	14	0	0	0	0	14	Good	---	Remove
2311	Tilia americana (American Basswood)	15	13	0	0	0	20	Fair	---	Remove
2312	Fraxinus americana (White Ash)	13	10	0	0	0	16	Poor	---	Remove
2313	Tilia americana (American Basswood)	13	0	0	0	0	13	Fair	---	Remove
2314	Quercus rubra (Northern Red Oak)	47	0	0	0	0	47	Good	---	Remove
2315	Ulmus americana (American Elm)	13	0	0	0	0	13	Good	---	Retain
2316	Acer rubrum (Red Maple)	40	13	0	0	0	42	Fair	---	Retain
2317	Acer saccharum (Sugar Maple)	10	0	0	0	0	10	Good	---	Retain
2318	Ostrya virginiana (Eastern Hop-hornbeam)	10	0	0	0	0	10	Good	---	Retain
2319	Acer saccharum (Sugar Maple)	10	0	0	0	0	10	Fair	---	Retain
2320	Fraxinus americana (White Ash)	14	0	0	0	0	14	Poor	---	Remove
2321	Fraxinus americana (White Ash)	16	0	0	0	0	16	Dead	---	Remove

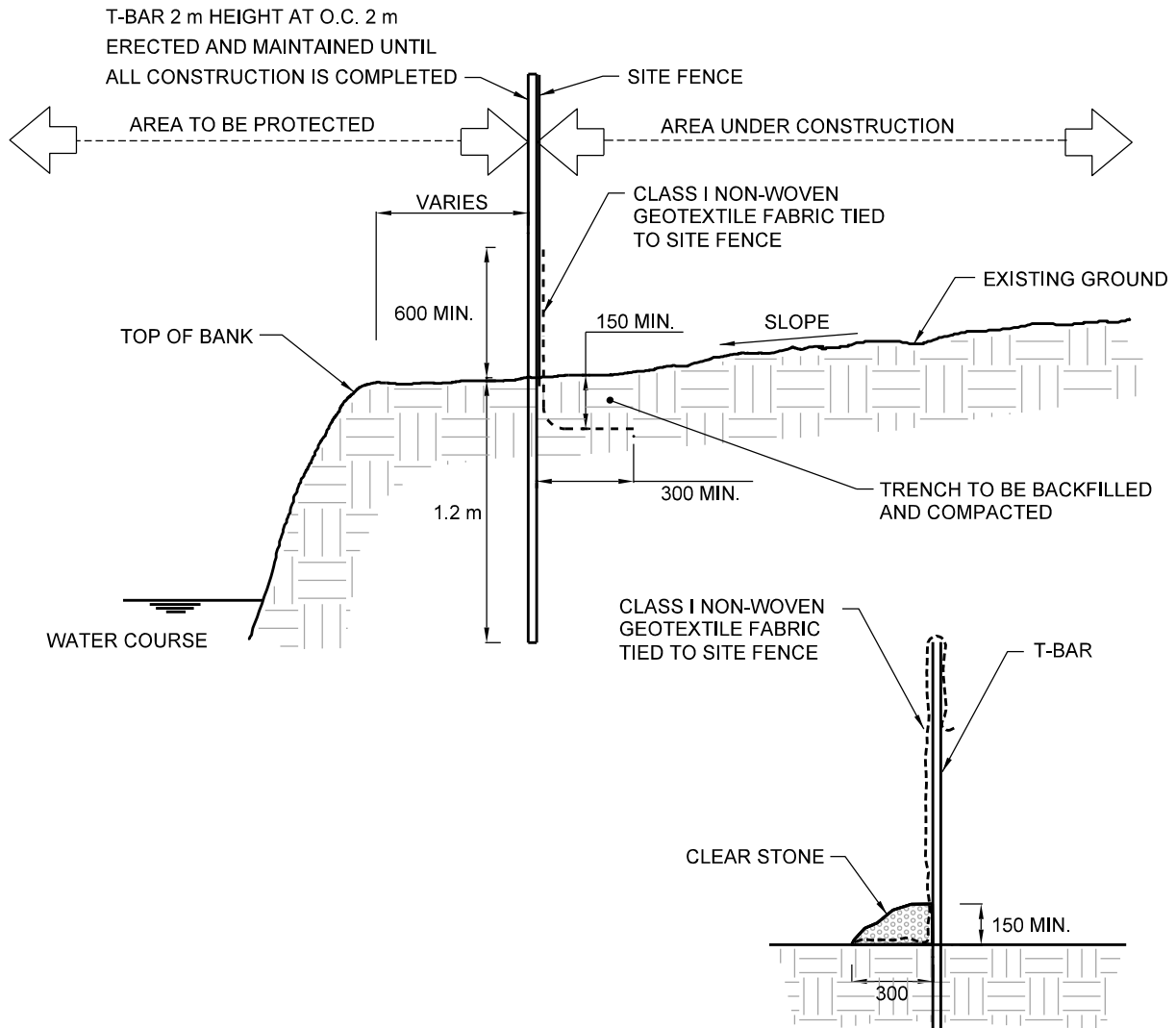
Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
2322	Tilia americana (American Basswood)	10	0	0	0	0	10	Poor	Tree is uprooted	Remove - Condition
2332	Quercus rubra (Northern Red Oak)	47	0	0	0	0	47	Good	---	Retain
2333	Tilia americana (American Basswood)	18	0	0	0	0	18	Good	---	Retain
2334	Quercus rubra (Northern Red Oak)	48	0	0	0	0	48	Good	---	Retain
2335	Ostrya virginiana (Eastern Hop-hornbeam)	10	0	0	0	0	10	Good	---	Retain
2336	Quercus macrocarpa (Bur Oak)	51	0	0	0	0	51	Good	---	Retain
2337	Quercus rubra (Northern Red Oak)	33	0	0	0	0	33	Fair	---	Retain
2338	Ostrya virginiana (Eastern Hop-hornbeam)	10	0	0	0	0	10	Good	---	Retain
2339	Fraxinus americana (White Ash)	40	0	0	0	0	40	Dead	---	Remove - Condition
2340	Quercus rubra (Northern Red Oak)	14	0	0	0	0	14	Good	---	Retain
2341	Quercus alba (White Oak)	40	0	0	0	0	40	Fair	---	Retain
2342	Fraxinus americana (White Ash)	14	0	0	0	0	14	Poor	---	Retain
2343	Quercus alba (White Oak)	48	0	0	0	0	48	Good	---	Retain
2344	Tilia americana (American Basswood)	16	10	0	0	0	19	Good	---	Retain
2345	Ostrya virginiana (Eastern Hop-hornbeam)	13	0	0	0	0	13	Good	---	Retain
2346	Ostrya virginiana (Eastern Hop-hornbeam)	13	0	0	0	0	13	Good	---	Retain
2347	Fraxinus americana (White Ash)	10	0	0	0	0	10	Poor	---	Retain
2348	Fraxinus americana (White Ash)	12	0	0	0	0	12	Poor	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
2349	Quercus rubra (Northern Red Oak)	13	12	0	0	0	18	Fair	---	Retain
2350	Pyrus communis (Common Pear)	11	0	0	0	0	11	Poor	---	Retain
2351	Tilia americana (American Basswood)	18	10	0	0	0	21	Fair	---	Retain
2352	Acer rubrum (Red Maple)	33	20	0	0	0	39	Good	---	Retain
2353	Fagus grandifolia (American Beech)	27	10	0	0	0	29	Good	---	Retain
2354	Tilia americana (American Basswood)	45	0	0	0	0	45	Good	---	Retain
2355	Acer saccharum (Sugar Maple)	14	0	0	0	0	14	Good	---	Retain
2356	Quercus rubra (Northern Red Oak)	14	0	0	0	0	14	Good	---	Retain
2357	Acer rubrum (Red Maple)	33	0	0	0	0	33	Good	---	Retain
2358	Acer saccharum (Sugar Maple)	21	0	0	0	0	21	Dead	---	Retain
2359	Acer saccharum (Sugar Maple)	17	0	0	0	0	17	Fair	---	Retain
2360	Ulmus glabra (Wych Elm)	12	0	0	0	0	12	Good	---	Retain
2361	Tilia americana (American Basswood)	13	0	0	0	0	13	Fair	---	Retain
2362	Acer rubrum (Red Maple)	37	0	0	0	0	37	Good	---	Remove
2363	Acer rubrum (Red Maple)	28	0	0	0	0	28	Poor	---	Remove - Condition
2364	Quercus macrocarpa (Bur Oak)	29	0	0	0	0	29	Good	---	Retain
2365	Ulmus americana (American Elm)	15	0	0	0	0	15	Good	---	Retain
2366	Ostrya virginiana (Eastern Hop-hornbeam)	14	0	0	0	0	14	Good	---	Retain
2367	Acer saccharum (Sugar Maple)	15	0	0	0	0	15	Good	---	Retain
2368	Tilia americana (American Basswood)	26	13	16	15	0	36	Fair	---	Retain

Tree ID #	Species Scientific Name (Common Name)	DBH1 (cm)	DBH2 (cm)	DBH3 (cm)	DBH4 (cm)	DBH5 (cm)	Derived DBH (cm)	Condition	Comments	Recommendation
2369	Quercus rubra (Northern Red Oak)	47	0	0	0	0	47	Good	---	Retain
2370	Fraxinus americana (White Ash)	11	0	0	0	0	11	Dead	---	Remove - Condition
2371	Fraxinus americana (White Ash)	12	0	0	0	0	12	Dead	---	Remove - Condition
2372	Ulmus americana (American Elm)	21	0	0	0	0	21	Fair	---	Retain
2373	Ulmus americana (American Elm)	14	0	0	0	0	14	Good	---	Retain
2374	Quercus alba (White Oak)	31	0	0	0	0	31	Good	---	Retain
2375	Quercus rubra (Northern Red Oak)	23	0	0	0	0	23	Good	---	Retain
2376	Ulmus americana (American Elm)	14	0	0	0	0	14	Good	---	Retain
2377	Ulmus americana (American Elm)	13	0	0	0	0	13	Fair	---	Retain
2378	Fraxinus americana (White Ash)	14	0	0	0	0	14	Dead	---	Retain
2379	Acer rubrum (Red Maple)	36	0	0	0	0	36	Good	---	Retain

Appendix B

Tree Protection Fencing Standards



NOTES:

1. MATERIALS REMOVED FROM TRENCH SHALL BE REPLACED ON TOP OF HORIZONTAL PORTION OF FILTER CLOTH.
2. FILTER CLOTH SHALL BE HORIZONTALLY OVERLAPPED 500 mm.
3. SILT FENCE INSTALLATION WORK SHALL AVOID THE DESTRUCTION OF EXISTING WOODY VEGETATION (EG. SHRUBS AND TREES) OTHER THAN THOSE SPECIES WHICH MAY HAVE BEEN APPROVED FOR REMOVAL.

FROZEN CONDITION

All dimensions are in millimetres unless otherwise shown.



ENGINEERING & CONSTRUCTION SERVICES STANDARD DRAWING

SEDIMENT CONTROL FENCE

REV 1

NOV 2014

T-219.130-1

NTS

SHEET 1