

# MATTAMY (JOSHUA'S CREEK NORTH) DRAFT PLAN OF SUBDIVISION

for:

Mattamy (Joshua's Creek North)

by:

LGL Limited environmental research associates

> SEPTEMBER 2024 LGL FILE TA9380



# MATTAMY (JOSHUA'S CREEK NORTH) DRAFT PLAN OF SUBDIVISION TREE MANAGEMENT PLAN

prepared by:

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Version History: Date: September 6, 2024

Version: 3, Draft

LGL FILE TA9380

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# **1.0 INTRODUCTION**

LGL Limited was retained by Mattamy (Joshua's Creek North) Limited to prepare a Tree Management Plan for the purpose of satisfying a condition to a development permit. The subject property is located in the Town of Oakville, Halton Region, with Burnhamthorpe Road to the northwest. The legal description is described as Part of Lots 9, Concession 1 North of Dundas Street (Geographic Township of Trafalgar) in the Town of Oakville. See Figure 1 Key Map for the location of the subject property. The objectives of this report are to:

- Identify and map tree resources;
- Identify trees which may pose a constraint to development;
- Identify trees which require removal to facilitate proposed development plans; and,
- Specify the type and locations of tree protection zones.

The information, interpretation and analysis contained within this Assessment are to be used solely for the purposes outlined within this Assessment. This Assessment is for the exclusive use of the client.

# 2.0 BACKGROUND

Oakville's Tree Protection By-Law 2017-038 (Consolidated Version as of March 28, 2022) regulates or prohibits the injury or destruction of trees on private property. *Exceptions* 5. (f) confirms that this submission is not regulated by the By-law "The provisions of this By-Law do not apply to the removal of trees for the purpose of satisfying a condition to the approval of a site plan, a plan of subdivision, a plan of condominium, or a consent under sections 41, 51, and 53 of the Planning Act, or as a requirement of a site or subdivision agreement under those section of the Act; and 5. (j) in the sole discretion of the Director of Development Engineering for the Town of Oakville, as a result of activities or matters undertaken as part of the approved process for Environmental Implementation and Functional Servicing requirements for the lands in the North Oakville Secondary Plan area other than the lands designated Natural Heritage System. Relevant definitions of the By-law used in this report include:

- *Boundary Tree* means a tree whose tree trunk, at ground level, straddles or is bisected by the property line of the lot;
- *Dead* means a tree that has no living tissue, or a tree which is infected by an invasive pest such as Emerald Ash Borer or Asian Long-horned Beetle as confirmed by an arborist certificate;
- *DBH* means the diameter at breast height, measured outside the bark, of the trunk of a tree, measured at 1.37 metres above grade;
- *Dripline* means the vertical projection of the outermost edge of a tree's canopy;
- *Good Arboricultural Practices* means the proper implementation of removal, renewal and maintenance activities known to be appropriate for individual trees in and around urban areas to minimize detrimental impacts on urban forest values and includes pruning of trees to remove dead limbs, maintain structural stability and balance, or to encourage their natural form, provided that such pruning is limited to the appropriate removal or not more than one-third of the live branches or limbs of a tree, but does not include pruning to specifically increase light or space;
- *Hazard* means a tree that is destabilized or structurally compromised such that it poses a potential

safety concern to property or life; and,

• *Tree* means a self-supporting woody plant which will reach a height of at least 4.5 metres at maturity.

Conservation Halton's Landscaping and Tree Preservation Guidelines (2021) have been reviewed to support design of this Tree Management Plan.

# 3.0 METHODOLOGY

Tree inventories were conducted across several dates for this assessment, including January 28, 31, February 1, 2, 13, 2024. A tree *Species at Risk* screening was conducted within the site and 50 metres beyond the parcel boundary. A detailed inventory was conducted with the following methodology for tree inventory and impact assessment:

- Species: each tree was identified to species level using common and scientific names;
- Size: diameter at breast height (DBH) was recorded in centimetres, measured 1.37 metres above ground level consistent with ISA standards. All trees with DBH ≥ 15 cm were assessed to align with the by-law requirements;
- Health: each tree surveyed was assigned a ranking of *poor* (more than 30% dead branches, weak compartmentalization, early leaf drop, presence of insects/disease, major structural defects), *dead* 
   (tree exhibits no signs of life), *fair* (10 30% dead branches, size or occurrence of wounds presents some concerns, minor structural defects) or *good* (dead branches less than 10%, signs of good compartmentalization, none or minor wounds, no structural defects). Note that surveys were conducted from ground level only and did not include excavation of root systems or aerial inspections of the canopy;
- Site identification: each tree was marked with a numbered ISA-approved aluminum tag;
- Species were screened for listing by the Ontario *Endangered Species Act*, 2007 and species ranked S1 to S3 (SRank is the conservation status of a species or plant community within a particular province). In addition, cavities, hollows were noted for relevance to habitat of species at risk mammals;
- Geographical location: the location of each tree was recorded with an EOS Arrow 100 GPS unit plotted in the appended figures with a horizontal accuracy of set to a criteria of sub-one metre. Identification numbers in the appended figures correspond with identification numbers in the inventory table; and,
- An impact assessment has been prepared which lists trees identified for removal and protection in relation to the proposed plan including a tally of proposed tree removals within the Natural Heritage System (NHS) regulated area.

# 4.0 RESULTS

The Joshua's Creek North Lands include agricultural fields, hedgerows, and natural heritage system (NHS) Core 10. A total of 654 trees are included in the inventory. Thirty species have been inventoried (Table 1). Diameters of surveyed trees ranged from 10 to 90 centimetres. Refer to Figures 2-A to 2-H for tree locations and the Appendix A-Tree Inventory.

Scientific Name	Common Name
Picea glauca	white spruce
Acer negundo	Manitoba maple
Fraxinus sp.	Ash (dead and unidentifiable to
	species)
Picea abies	Norway spruce
Carya ovata var. ovata	shagbark hickory
Quercus macrocarpa	bur oak
Prunus avium	sweet cherry
Prunus serotina	black cherry
Juglans nigra	black walnut
Quercus alba	white oak
Malus pumila	apple
Pyrus sp.	Pear
Fraxinus pennsylvanica	Red Ash
Salix x rubens	crack willow
Populus alba	white poplar
Populus deltoides ssp. deltoides	eastern cottonwood
Acer saccharum ssp. saccharum	sugar maple
Ulmus americana	American elm
Salix sp.	willow
Acer platanoides	Norway maple
Acer saccharinum	silver maple
Robinia pseudoacacia	black locust
Ulmus pumila	Siberian elm
Pinus sylvestris	Scots pine
Populus tremuloides	trembling aspen
Pinus strobus	white pine
Quercus bicolor	swamp white oak
Quercus rubra	red oak
Amelanchier sp.	serviceberry
Tilia americana	basswood
Juniperus virginiana	Eastern red cedar

# 4.1 SPECIES AT RISK

Tree species regulated by the Ontario *Endangered Species Act, 2007*, were not observed within the study area nor 50 metres beyond the proposed limit of disturbance.

# 5.0 PROPOSED PLANS

The proposed plan for Joshua's Creek North lands includes single detached homes, street townhouses, rear lane townhouses, live/work townhouses, village square, natural heritage system, neighborhood park, elementary school, servicing block, and trail.

### 6.0 IMPACT ANALYSIS

A draft plan of subdivision has been proposed for Joshua's Creek North. The impact analysis is based on draft plan details as of January 2024 and provides a level of detail sufficient to highlight where conflicts with tree resources may occur and where tree protection is required. Trees within the tableland areas, proposed pedestrian (specifics to be refined at detailed design) and vehicle crossings of the NHS conflict with the draft plan layout such that they will require removal. Note that the two proposed crossing of the NHS (Reaches JC-6 and JC-7) have been studied and addressed as part of the Mattamy Phase 3 EIR/FSS Addendum #3 to the Final Joshua's Creek EIR/FSS.

# 6.1 TREE REMOVALS

Trees on the tableland are in conflict with proposed road and trail layout, lotting, neighbourhood parks, and village square.

A total of 536 trees greater than 15 cm DBH have been identified for removal.

# 6.2 POTENTIAL TREE REMOVALS

Approximately 30 trees are within the NHS adjacent to proposed stormwater pond outfalls. Since design details have not yet been finalized an impact assessment has been deferred. The determination of whether trees will be retained or removed in this areas will be dependent on the method of construction (open cut vs tunnelling). Therefore, these trees are illustrated with purple text/white halo on Figure 3 with unknown impacts.

# 7.0 TREE PROTECTION

The Town of Oakville requires Tree Protection Zones (TPZ) to be installed prior to ground-breaking. The Tree Protection Zone is the minimum setback required to maintain the structural integrity of the tree's anchor roots, based on generally accepted arboricultural principles. No grade change, storage or materials or equipment is permitted within the TPZ. Tree protection barriers must be erected prior to the commencement of any construction activity that may injure a tree on the site and are to remain in place throughout the entire duration of the project. Mattamy, or its authorized representatives, shall notify the

appropriate Town department in writing prior to commencing any such activities to confirm that the tree protection barriers are in place. Tree protection barriers must be erected prior to the commencement of any construction activity that may injure a tree on the site and are to remain in place throughout the entire duration of the project. If fill or excavated material must be temporarily located near the tree protection barrier, a wooden barrier must be used to ensure no material enters the TPZ. See appended Figures and Appendix A for a list of trees requiring avoidance/protection and project-specific tree protection fence (TPF) location.

# 7.1 TREE PROTECTION MEASURES

Mitigation measures shall be implemented to minimize impacts to trees adjacent to the construction zone. The following recommendations conform to Town protection specifications and good arboricultural practices and are designed to ensure impacts to trees surrounding the work zone and those identified for preservation are avoided or minimized.

Trees outside of the subject lands shall be protected from the impacts of grading, manoeuvring of machinery, material laydown, and other construction related activities. The following recommendations are intended to isolate trees from the impacts of construction:

- Delineation of the disturbance limits within work areas should be clearly defined on construction drawings and on site prior to construction;
- No trees shall be pruned or removed or impacted without prior approval from the Town and/or Conservation Halton;
- It is the responsibility of the project team to become directly acquainted with the site, to carefully examine the location of the proposed work, and to notify the Town of any discrepancies in the site conditions;
- The Site Supervisor shall be familiar with these recommendations and be cognizant of the purpose and function of Tree Protection Zones (TPZ) and Tree Protection Fence (TPF);
- Trees on neighbouring non-participating properties or on the property boundary shall be left in place until such time that the ownership is confirmed or upon written authorization for removal;
- Tree protection hoarding/barrier must be erect prior to commencement of work;
- Any area inside a TPZ must be left undisturbed (including overhead);
- Heavy machinery is not to be operated within the TPZ (including overhead swinging of machine arms);
- Construction materials or equipment are not to be stored within the TPZ or dripline of the trees;
- No signs or objects should be displayed or affixed to any retained trees;
- Disposal of any liquids shall not occur within the TPZ;
- For project planning and scheduling purposes, removal of vegetation should occur:
  - o outside of the bird nesting season to comply with the Migratory Birds Convention Act

(MBCA), and the Fish and Wildlife Conservation Act (FWCA). Together, these Acts protect birds, nests, and eggs of regulated species (game birds, raptors, owls, migratory song birds). The nesting season is generally considered to be late March to late August (https://www.ec.gc.ca); and,

- o outside of the bat summer roosting period considered March 15 November 15 to avoid impacts to roosting bats protected by the FWCA and the Endangered Species Act;
- Should any additional, incidental or accidental tree injuries occur during construction, a qualified professional should be consulted to determine if additional mitigation measures should be employed;
- Ash tree removals are subject to CFIA Regulation D-03-08, which details the phytosanitary requirements to prevent the entry into and spread of the Emerald Ash Borer (EAB), *Agrilus planipennis Fairmaire*. The tree removal contractor shall comply with the conditions set by D-03-08 when conducting Ash tree removal;
- Trees approved to be removed should be marked with paint to inform the site contractor during vegetation clearing;

#### Oakville-specific recommendations include:

- Tree protection barriers must be erected prior to the commencement of any construction activity that may injure a tree on the site and are to remain in place throughout the entire duration of the project. The applicant shall notify the appropriate Town department in writing prior to commencing any such activities to confirm that the tree protection barriers are in place.
- The tree protection barriers specified herein must remain in a condition satisfactory to the Town until all site activities including landscaping are complete.
- Authorization from the appropriate Town department must be obtained prior to the removal of tree protection barriers.
- If some fill or excavated material must be temporarily located near the tree protection barrier, a wooden barrier must be used to ensure no material enters the TPZ.

A sign, provided by the Town that is similar to the illustration below will be paid for by the application and mounted on one side of a tree protection barrier for the duration of the project.

A sign, provided by the Town (example below) shall be mounted on one side of a tree protection barrier for the duration of the project.

Tree Protection Zone
No grade change, storage of materials or equipment is permitted within this area.
This tree protection barrier must not be removed without the written authorization of the Town of Oakville.
Report any contraventions to
Contact Name Tel No
Unauthorized removal of the tree protection barrier or other contraventions may result in prosecution.

# 8.0 WILDLIFE CONSIDERATIONS

Tree removals may be subject to the requirements and provisions of other legislation, regulations or bylaws, such as the *Migratory Birds Convention Act* (MBCA), *Conservation Authorities Act, Endangered Species Act*, or the *Fisheries Act*. With respect to the MBCA, it is strongly recommended that vegetation removals be avoided during the breeding bird season (late-March to late August) and the bat roosting season (April 1-September 30). Vegetation removals are preferred to occur during November to March; a time when bats and most birds are not utilizing trees for roosting or nesting. These recommendations are consistent with the outcome of the consultation process with MNRF Species at Risk Biologists during the Joshua's Creek and Tributaries EIR/FSS, which included the Phase 3 lands. While this mitigation method is expected to be implemented for the Joshua's Creek North lands, acceptance of this strategy is being sought from the Ministry of Environment, Conservation and Parks who currently administers the Endangered Species Act.

# 9.0 COMPENSATION

Compensation for the removal of trees within the Conservation Halton (CH) regulated areas in the past have been provided at a minimum of 3:1 for trees measuring 15 cm DBH and greater. In this case, seventeen (17) trees greater than or equal to 15cm DBH are proposed for removal to facilitate construction of the trail portions that are within the NHS. Thus, 51 compensation trees should be provided in future landscape designs.

# 10.0 CONCLUSION

Trees on the Mattamy Joshua's Creek North Lands were surveyed in January and February of 2024. There were no observations of tree species that are regulated by the Ontario *Endangered Species Act*, 2007, nor were there trees that pose a specific constraint to development.

Note that the construction methods for stormwater management pond outlets have not yet been finalized and so the following statements regarding the quantity of trees to be removed may be revised in future submissions.

A total of 536 trees ( $\geq$ 15cm DBH) regulated by the Town of Oakville are proposed for removal as they conflict with road layout, servicing, grading, and lotting.

Seventeen (17) trees ( $\geq$ 15cm DBH) are within CH regulated area and proposed for removal, triggering a requirement for 51 compensation trees.

Tree protection shall be installed along the boundary of the NHS and Joshua's Creek North lands to protect trees identified for preservation.

#### 11.0 DISCLAIMER

#### **11.1 LIMITATIONS OF THIS ASSESSMENT**

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

#### **11.2 RESTRICTION OF ASSESSMENT**

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

#### 11.3 PROFESSIONAL RESPONSIBILITY

In carrying out this Assessment, LGL Limited and any Assessor appointed for and on behalf of LGL Limited to perform and carry out the Assessment has exercised a reasonable standard of care, skill and diligence as would be customarily and normally provided in carrying out this Assessment. The Assessment has been made using accepted arboricultural techniques. These include a visual examination of each tree for structural defects, scars, external indications of decay such as fungal fruiting bodies, evidence of insect attack, discolored foliage, the condition of any visible root structures, the degree and direction of lean (if any), the general condition of the tree(s) and the surrounding site, and the current or planned proximity of property and people. Except where specifically noted in the Assessment, none of the trees examined on the property were dissected, cored, probed, or climbed and detailed root crown examinations involving excavation were not undertaken. While reasonable efforts have been made to ensure that the trees recommended for retention are healthy, no guarantees are offered, or implied, that these trees, or all parts of them will remain standing. It is professionally impossible to predict with absolute certainty the behaviour of any single tree or group of trees, or all their component parts, in all given circumstances. Inevitably, a standing tree will always pose some risk. Most trees have the potential to fall, lean, or otherwise pose a danger to property and persons in the event of adverse weather conditions, and this risk can only be eliminated if the tree is removed.

Without limiting the foregoing, no liability is assumed by LGL or its directors, officers, employers, contractors, agents or Assessors for:

- a) any legal description provided with respect to the Property;
- b) issues of title and or ownership respect to the Property;

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

#### 11.4 GENERAL

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

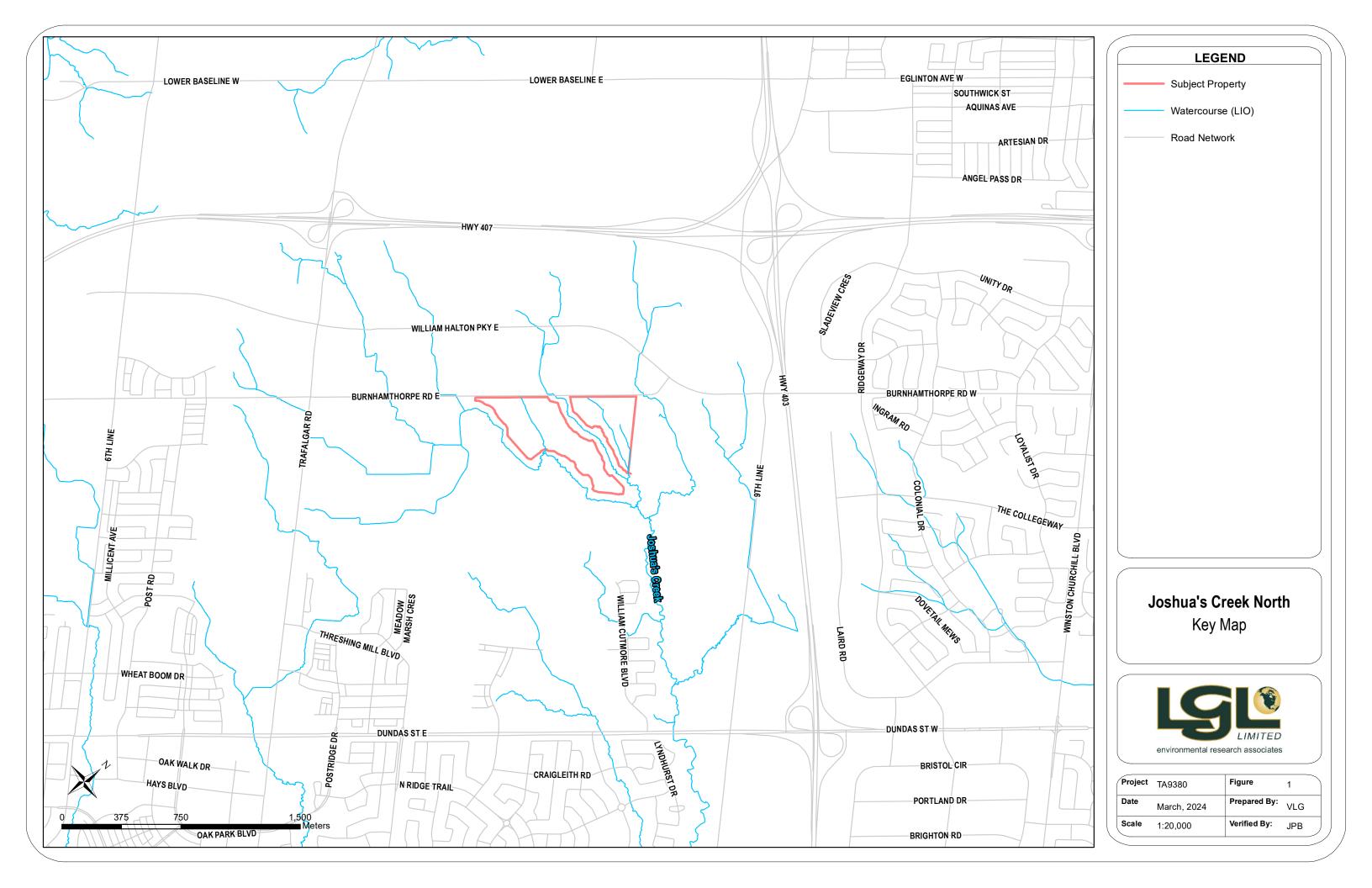
### 12.0 REFERENCES

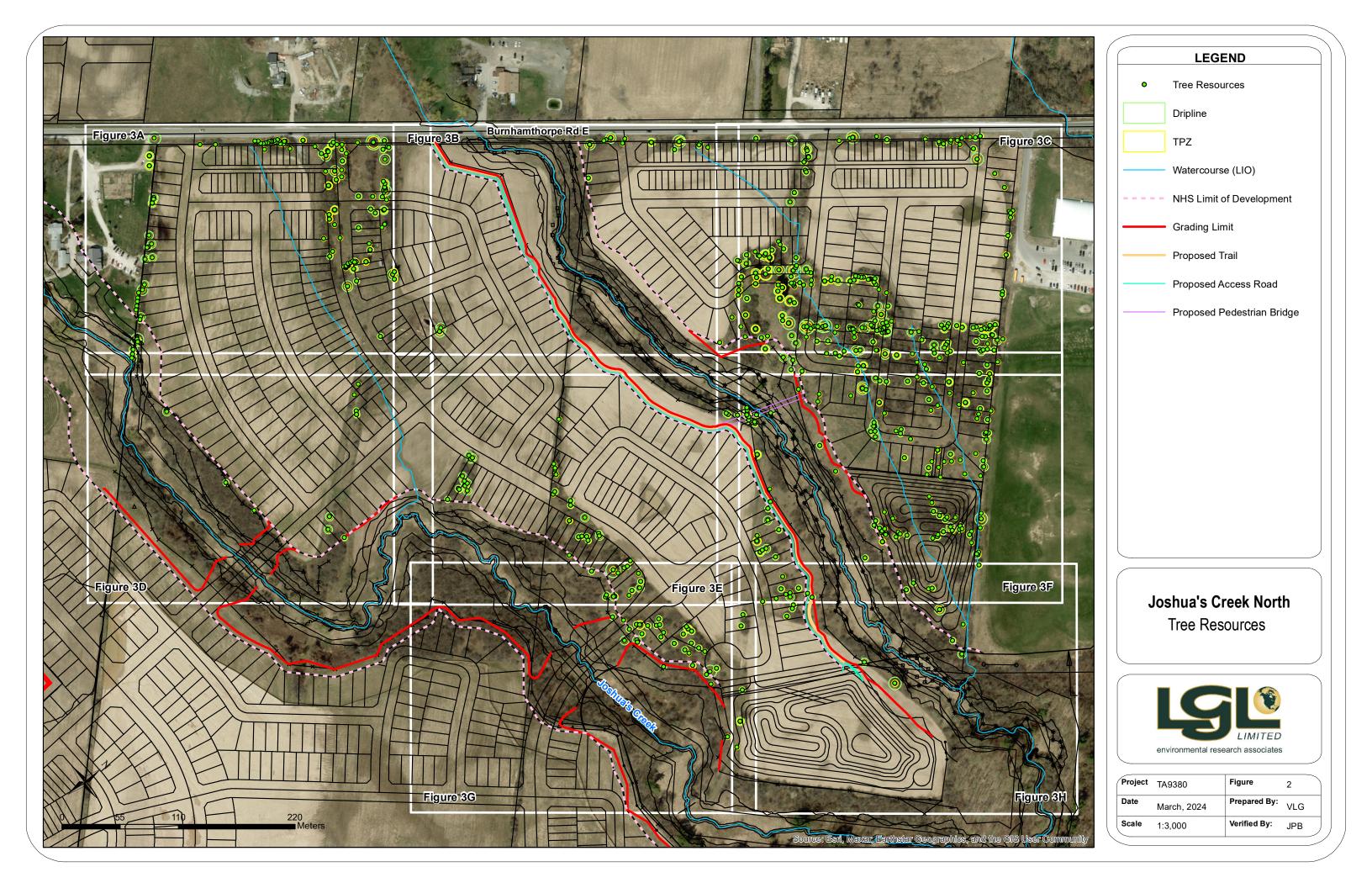
- Farrar, J.L. 1995. *Trees in Canada*. Fitzhenry and Whiteside Limited and the Canadian Forest Service. Markham, Ontario. 502 pp.
- Newmaster, S.G., A. Lehela, P.W.C. Uhlig, S. McMurray and M.J. Oldham. 1998. *Ontario Plant List*. Ontario Ministry of Natural Resources, Ontario Forest Research Institute, Sault Ste. Marie, Ontario, Forest Research Information Paper No. 123, 550 pp.+ appendices.

Town of Oakville Tree Protection Barrier Schedule 1. <u>http://www.oakville.ca/townhall/en-tre-001-001.html</u>

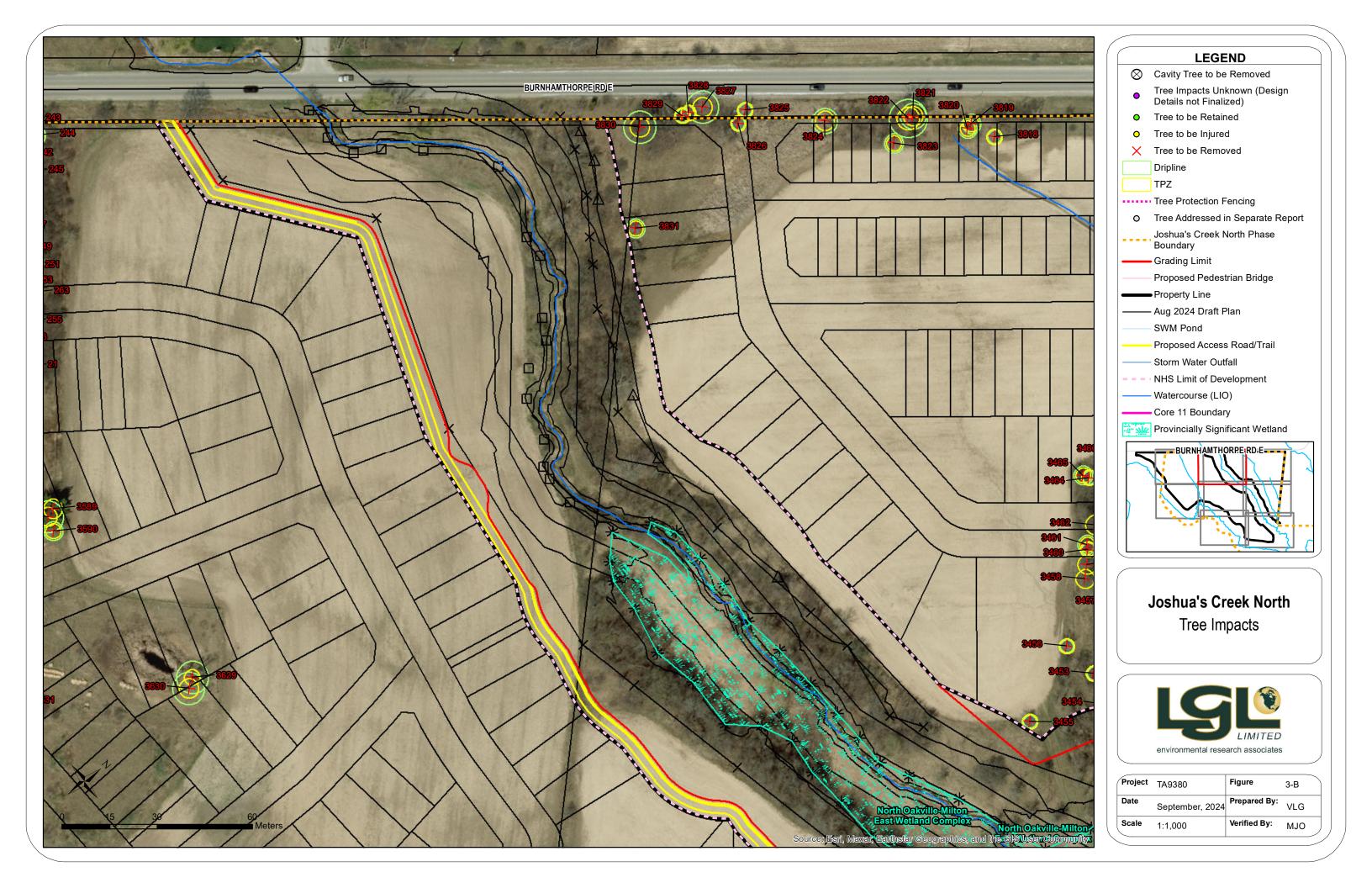
Town of Oakville Tree Protection Plan Form. http://www.oakville.ca/townhall/en-tre-001-001.html

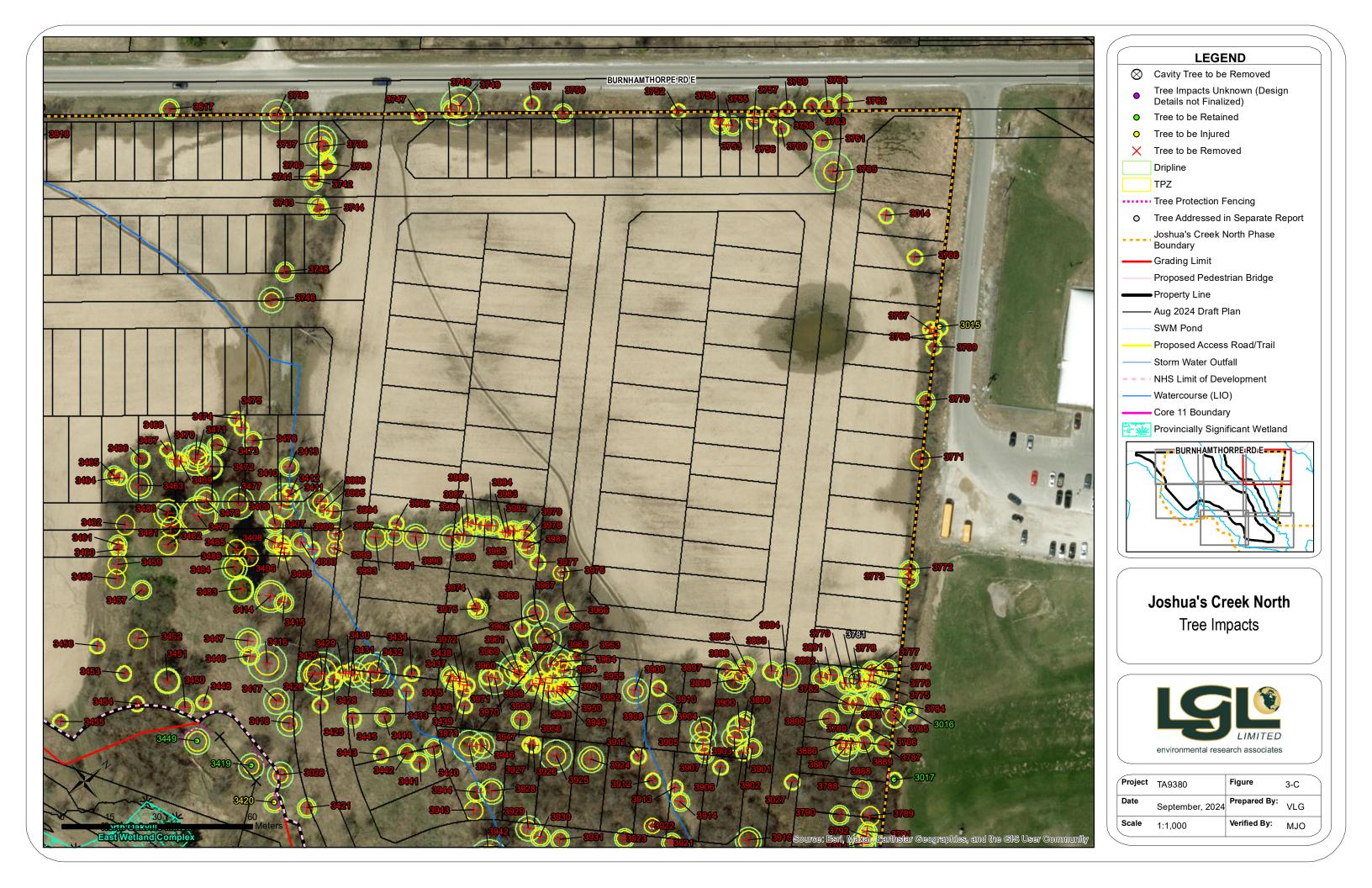
# Figures











See Mattamy Phase 3 EIR/FSS Addendum #3 to the Final Joshua's Creek EIR/FSS: Figure 10D - Tree Assessment, JC-7 (2022) and Appendix U-4 Terrestrial Inventory Along Reach JC-7 Road Alignment as part of the Phase 3 EIR/FSS Addendum.

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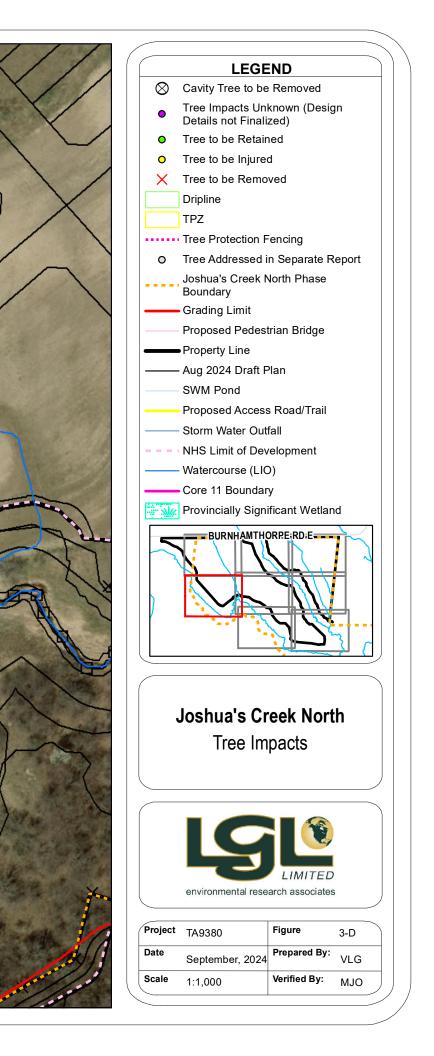
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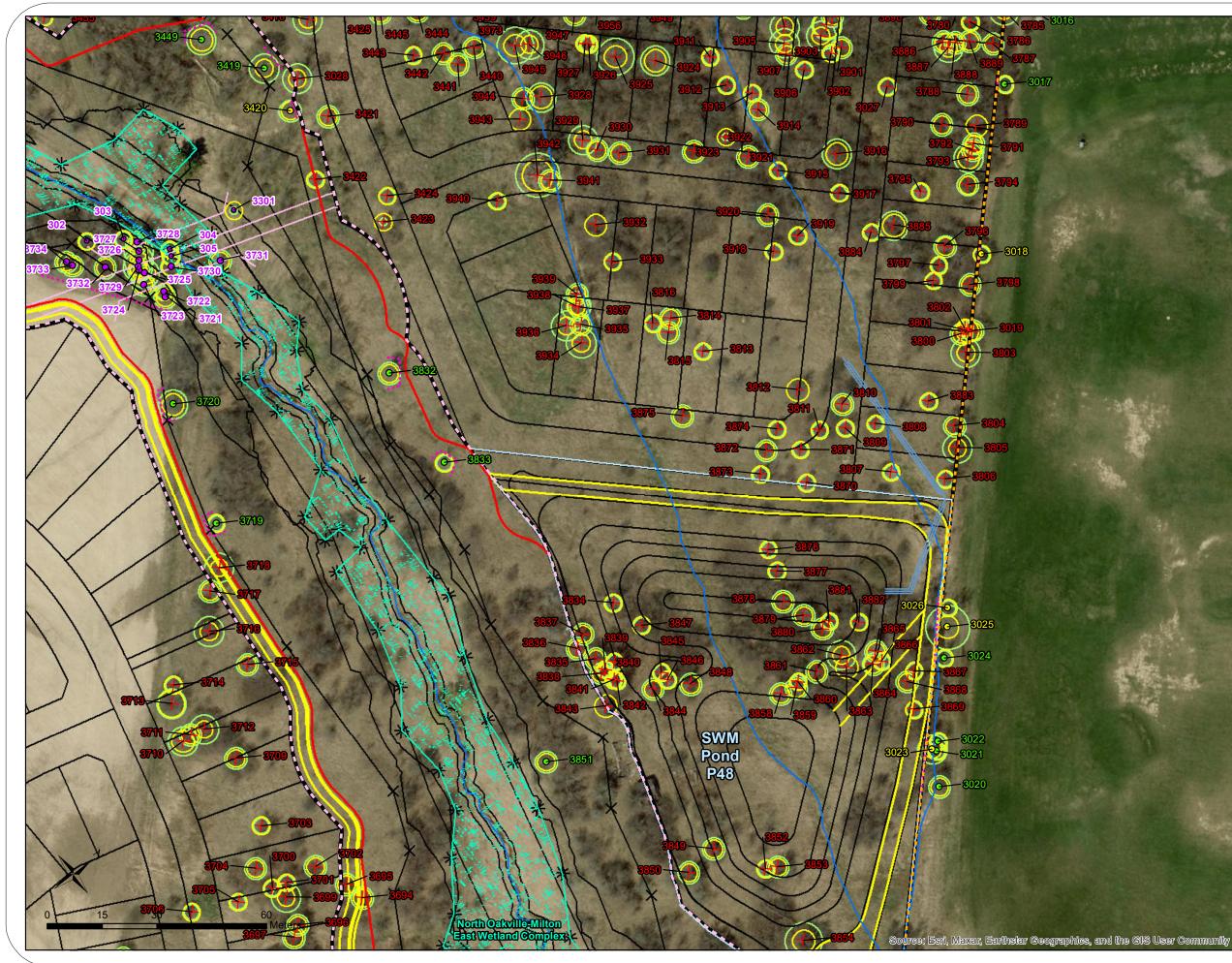
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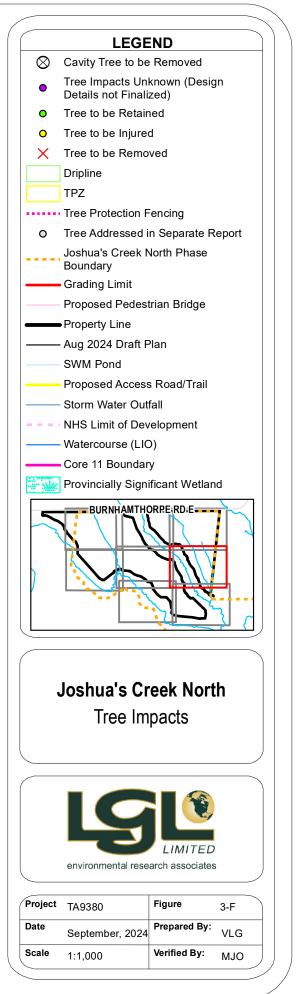
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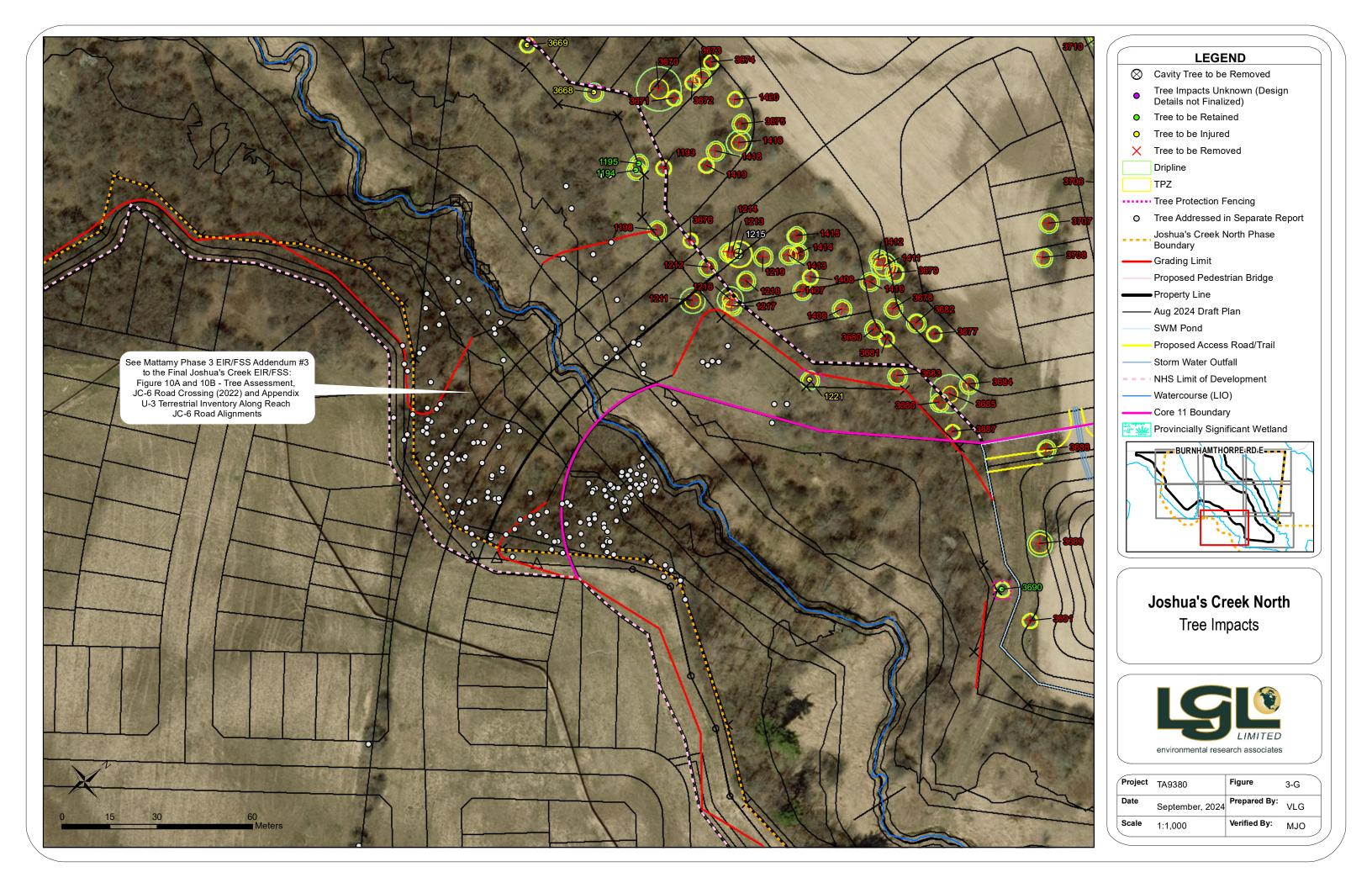


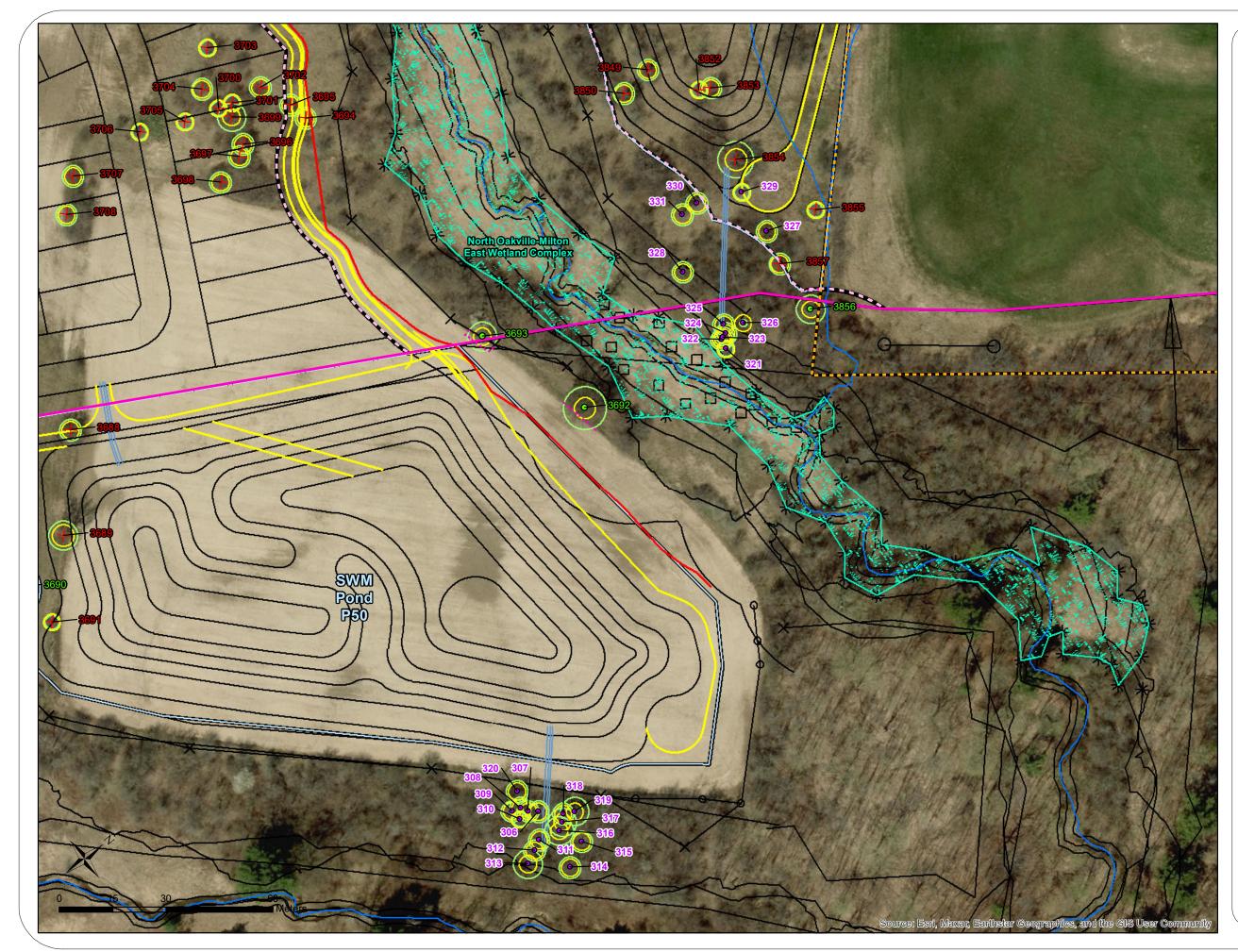


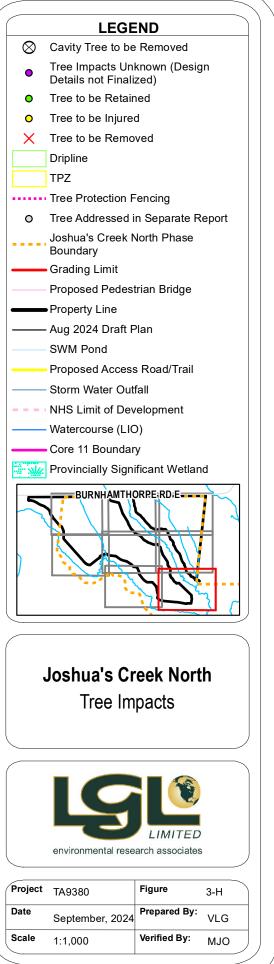












# **Appendix A Tree Inventory**

Client: N	A9380 Joshua's Creek North attamy . O'Halloran, J. Brodeur	_	Date: Area:	January 29 Oakville	9, 31, February	1, 2, 13, May 2	9, 2024	-															
					(×)				Cond	lition									Impact Assessment	Tree Pr	otection Measu	ures	
Tree ID #	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH		-	Cano Co-dc Inci	Lean, Dir. Fungus	Insects Cavity	Rot Wound	Frost Crack	EAB	Canker Suppressed			Tree Within Natural Heritage System/CH Regulated Area	Impact	Reasoning	Tree Protection Hoarding Required	TPZ(m)- Oakville/Privately Owned Tree	ESA/SARA	COMMENTS
1 2	Picea glauca Acer negundo	white spruce Manitoba maple	24.0 13.0	13.0	G	G	3 3	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		
3 4	Acer negundo Picea glauca	Manitoba maple white spruce	16.0 27.0			G							_		_	Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	+	2.4		
12 16	Acer negundo Fraxinus sp.	Manitoba maple ash	16.0 17.0	14.0	G	G G	3 3	x					x			Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4	<u> </u>	
17	Picea abies Picea abies	Norway spruce Norway spruce	45.0 31.0		F	G	3 2			x			_			Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	-	3	———	
19 21	Acer negundo Picea alauca	Manitoba maple white spruce	51.0 33.0		G	G G	3 4									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	+	3.6 3		dead tree
200 240	Acer negundo Carva ovata var. ovata	Manitoba maple shaqbark hickory	14.0	13,13,1	2 G	GG	3	x								Subject Property		Remove	Tree within limit of disturbance	+	2.4	——	0680 1166
242	Carya ovata var. ovata	shagbark hickory	24.0		G	G	3 3									Oakville ROW Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	$\pm$	2.4	<b>—</b> —	
243 244	Acer negundo Acer negundo	Manitoba maple Manitoba maple	15.0 28.0		G	G G	3									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	+	2.4 2.4	<u> </u>	
245 246	Acer neaundo Quercus macrocarpa	Manitoba maple bur oak	28.0		G	P F G G	3 2									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		
247 248	Prunus avium Prunus avium	sweet cherry sweet cherry	34.0		G	G	3 2									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3 2.4		
249 250	Acer negundo Quercus macrocarpa	Manitoba maple bur oak	21.0			G										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	+	2.4		
251 252	Acer negundo Prunus avium	Manitoba maple sweet cherry	29.0	21,28	G	G	6 5 6 1	x				-				Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	$\square$	2.4 2.4	——	
253 254	Prunus serotina Prunus serotina	black cherry black cherry	13.0		F	G	6 1									Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	$\square$	2.4	7	
255 256	Prunus avium Quercus macrocarpa	sweet cherry bur oak	15.0	14,14	G	G	3	x		$\square$		+				Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4	——	
257 258	Acer negundo Juglans nigra	Manitoba maple black walnut	15.0	-	G	GG	3 2			+						Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	+=-!	2.4 2.4		
259	Juglans nigra	black walnut	24.0		G	G G F	3 3									Subject Property		Remove	Tree within limit of disturbance		2.4		dead been show to account
262 263	Quercus alba Prunus serotina	black cherry	90.0 15.0		G	G	6 2									Oakville ROW Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		5.4 2.4		dead branches in canopy
268	Quercus alba Pyrus sp.	white oak	21.0			G										Subject Property unknown	Yes	Remove unknown	Tree within limit of disturbance Tree within SWM outfall study area, design details not yet	+ +	2.4 2.4		in NHS valley
	Amelanchier sp.	pear	15		G		5 2									unknown	Yes	unknown	finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet	+	2.4	i – –	in NHS valley
303	Fraxinus pennsylvanica	serviceberry			F											unknown	Yes	unknown	finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet	+ +	2.4	, — <del> </del> —	in NHS valley
304	Prunus avium	red ash	11		F		. 2									unknown	Yes	unknown	finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet	+ +	2.4	, — <del> </del> —	in NHS valley
305	Pyrus sp.	sweet cherry	10		G	G	5 2									unknown	Yes	unknown	finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet	+	2.4	i	in NHS valley
306	Pyrus sp.	pear	14		6	E	3									unknown	Yes	unknown	finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet	+ +	2.4		in NHS valley
308	Pyrus sp.	pear	13		0	PG										unknown	Yes	unknown	finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet finalized, impact percent and	+ +	2.4		in NHS valley
309	Pyrus sp.	pear	14		G											unknown	Yes	unknown	finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd	+ +	2.4		in NHS valley
310	Pyrus sp.	pear	14		G		3 2									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4	1	in NHS valley
311	Pyrus sp.	pear	17			G	3 3									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4		in NHS valley
312	Pyrus sp.	pear	17		G	G	3 3									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4		in NHS valley
313	Pyrus sp.	pear	28		G	G	÷ 4									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4		in NHS valley
314	Malus pumila	apple	13		G	G	3 3									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4		in NHS valley
315	Pyrus sp.	pear	14		G	G	3 3									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4		in NHS valley
316	Malus pumila	apple	15		G	FG	3 4									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4		in NHS valley
317	Malus pumila	apple	15		F	FG	6 4									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4		in NHS valley
318	Malus pumila	apple	18		G	G	3 3									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4		in NHS valley
319	Malus pumila	apple	26		G	G	3 4									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd	$\perp$	2.4		in NHS valley
320	Pyrus sp.	pear	22		G	G	3 3									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4		in NHS valley
321	Malus pumila	apple	15		G	G	2									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4		in NHS valley
322	Pyrus sp.	pear	16		G	G	3 3									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd		2.4		in NHS valley
323	Pyrus sp.	pear	16	_	G	G	3									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd	<u> </u>	2.4	$\square$	in NHS valley
324	Pyrus sp.	pear	15		G	G	3									unknown	Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tod	<u> </u>	2.4	$ \square$	in NHS valley
325	Pyrus sp. Prunus avium	pear	16		G	G	3 3			$\left  \right $	-	$\square$				unknown	Yes Yes	unknown	Tree within SWM outfall study area, design details not yet finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet	<u>+</u> '	2.4	<u> </u>	in NHS valley in NHS valley
326	Malus pumila	sweet cherry	14			F F		$\left  \right $		+		++	+			unknown	Yes	unknown	finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet	+!	3		in NHS valley
327	Malus pumila	apple	40			PG		$\left  \right $	$\left  - \right $	+	+	$\left  \right $				unknown	Yes	unknown	finalized, impact assessment tod Tree within SWM outfall study area, design details not yet	+!	2.4	<u> </u>	in NHS valley
328	Pyrus sp.	apple	16			G	, 0	+++		+		++	+	_		unknown	Yes	unknown	finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet	+	2.4	-+	in NHS valley
329	Pyrus sp.	pear	11			G	6 2			+		++				unknown	Yes	unknown	finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet	+	2.4		in NHS valley
330	Pyrus sp.	pear	17		G		3			+	+	++	+			unknown	Yes	unknown	finalized, impact assessment tbd Tree within SWM outfall study area, design details not yet	+	2.4	+	in NHS valley
331 1,193	Malus pumila	apple	18 16.0	15.0	G	G										Subject Property		Remove	finalized, impact assessment tbd Tree within limit of disturbance	$\pm$	2.4	亡	existing tag, JC6 crossing inventory data
1,194 1,195	Pyrus sp. Pyrus sp.	Pear Pear	12.0		G	G	3 3									Subject Property Subject Property	Yes Yes	Retain		x	2.4 2.4	亡	JC6 crossing inventory data JC6 crossing inventory data
1.198 1,211	Pvrus sp. Pyrus sp.	Pear Pear	17.0 22.0	15.0	2 G	G	3 4									Subject Property Subject Property	Yes Yes	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4		JC6 crossing inventory data
1.212 1,213	Pvrus sp. Fraxinus pennsylvanica	Pear Red Ash	15.0 22.0	14.0	G	G G	3					ШĒ	$\pm$			Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4		JC6 crossing inventory data JC6 crossing inventory data
1.214	Pvrus sp.	Pear	16.0		F	F F	3									Subject Property		Remove	Tree within limit of disturbance		2.4		JC6 crossing inventory data

TA9380 Joshua's Creek North

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Tree ID #	Scientific Name	Common Name	DBH (cm)	Additional Stems	n of DBH	cv	Radial Dripline (m) Canopy Die Back (%)	Co-dominant stem	Included Bark Lean, Dir.	Fungus Insects	Rot	Mound	Frost Crack Epicormic	EAB Canker	Suppressed PFW	Tree Ownership	Tree Within Natural Heritage System/CH Regulated Area	Impact	Reasoning	Tree Protection Hoarding Required	TPZ(m)- O akville/Privately Owned Tree	ESA/SARA	COMMENTS
1,215 1,216	Pyrus sp. Pyrus sp.	Pear Pear	65.0 16.0	15.0		P P G G										Subject Property Subject Property	Yes	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		4.2		hollow, hazard, JC6 crossing inventory data JC6 crossing inventory data
1,217	Pyrus sp.	Pear	16.0	15,14		F F P P										Subject Property	Yes	Remove	Tree within limit of disturbance		2.4		split trunk, JC6 crossing inventory data
1,218 1,219	Fraxinus pennsylvanica Pyrus sp.	Red Ash Pear	15.0 11.0	11,10,9		G G										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4		JC6 crossing inventory data JC6 crossing inventory data
1,221 1,407	Pyrus sp. Pyrus sp.	Pear	21.0 15.0	14.0		G G F G							_			Subject Property Subject Property	Yes	Injure Remove	Limit of disturbance encroaches into minimum TPZ Tree within limit of disturbance	x	2.4		JC6 crossing inventory data JC6 crossing inventory data
1,408	Pyrus sp. Fraxinus pennsylvanica	Pear Red Ash	15.0 19.0		G	G G G G	2									Subject Property Subject Property		Remove	Tree within limit of disturbance		2.4 2.4		JC6 crossing inventory data
1,410	Pyrus sp.	Pear	13.0	10.0	G	G G	3									Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		JC6 crossing inventory data JC6 crossing inventory data
1,411 1,412	Quercus macrocarpa Pyrus sp.	Bur Oak Pear	31.0 21.0	13.0		G G G G							_			Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3 2.4		JC6 crossing inventory data JC6 crossing inventory data
1,413	Pyrus sp.	Pear	18.0		G	G G G G	3									Subject Property		Remove	Tree within limit of disturbance		2.4		JC6 crossing inventory data
1.414 1,415	Pvrus sp. Pyrus sp.	Pear Pear	14.0 20.0	12.10.10	G	G G	3									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4		JC6 crossing inventory data JC6 crossing inventory data
1.416 1,418	Malus pumila Pyrus sp.	Apple	22.0 25.0	19.14 16,20		G G G G		x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		JC6 crossing inventory data existing tag, JC6 crossing inventory data
1.419 1,420	Malus pumila Pyrus sp.	Apple	22.0 17.0	21.0 15.14		P P G G		v								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		trunk broken. JC6 crossing inventory data existing tag, JC6 crossing inventory data
3.000	Prunus avium	sweet cherry	18.0		G	G F	2	Â								Subject Property		Remove	Tree within limit of disturbance		2.4		
3,001 3,002	Juglans nigra Salix x rubens	black walnut crack willow	25.0 35.0	24,23	G	G G G G	4	x								Oakville ROW Private Property		Retain Retain		X	2.4		offsite, no tag
3,003 3,004	Salix x rubens Picea glauca	crack willow white spruce	35.0 15.0		x G x G											Private Property Private Property		Retain Injure	Limit of disturbance encroaches into minimum TPZ	x	3 2.4		
3,005	Picea glauca	white spruce	10.0		x G	GG	1									Private Property		Injure	Limit of disturbance encroaches into minimum TPZ	x	2.4		
3,006 3,007	Picea glauca Picea glauca	white spruce white spruce	10.0		x G x G	GG	1									Private Property Private Property		Injure Injure	Limit of disturbance encroaches into minimum TPZ Limit of disturbance encroaches into minimum TPZ	x	2.4		
3,008 3,009	Picea glauca Juglans nigra	white spruce black walnut	10.0 34.0		X G	G G G G										Private Property Subject Property	Yes	Injure Retain	Limit of disturbance encroaches into minimum TPZ	x	2.4		several dozen beehives adjacent
3,010 3,011	Quercus macrocarpa	bur oak	28.0 23.0			GG	4									Subject Property	Yes	Retain Retain		х	2.4 2.4		
3,012	Populus alba Populus alba	white poplar white poplar	29.0		x G	G G	4									Subject Property Subject Property	Yes Yes	Retain		x	2.4		
3,013 3,014	Malus pumila Fraxinus sp.	apple ash	26.0 15.0	20,18	x G P	G G G F		x								Subject Property Subject Property	Yes	Retain Remove	Tree within limit of disturbance	x	2.4		
3,015 3,016	Prunus avium Populus deltoidesssp. deltoides	sweet cherry eastern cottonwood	18.0 20.0			G G G G										Private Property Private Property		Injure Retain	Limit of disturbance encroaches into minimum TPZ	x	2.4 2.4		neighbour's property
3,017	Fraxinus sp.	ash	27.0		F	G F	2									Private Property		Retain		x	2.4		
3,018 3,019	Pyrus sp. Malus pumila	pear apple	16.0 18.0	10.0 15.0	G	G G G G	3	x								Private Property Private Property		Injure Remove	Limit of disturbance encroaches into minimum TPZ Tree within limit of disturbance	x	2.4 2.4		
3,020 3.021	Pyrus sp. Acer saccharum ssp. saccharum	pear sugar maple	21.0 19.0	16.0	G	G G G G	3	x								Private Property Private Property		Retain Retain		x	2.4		
3,022	Ulmus americana	American elm	15.0		G	G G F F	2									Private Property		Retain		x	2.4		
3.023 3,024	Malus pumila Salix sp.	willow	29.0 16.0	20.0	G	GG	2	x								Private Property Private Property		Iniure Retain	Limit of disturbance encroaches into minimum TPZ	x	2.4		
3.025 3,026	Salix sp. Populus deltoidesssp. deltoides	willow eastern cottonwood	45.0 17.0			G G G G										Private Property Private Property		Iniure Injure	Limit of disturbance encroaches into minimum TPZ Limit of disturbance encroaches into minimum TPZ	x	3 2.4		
3.027 3.028	Fraxinus sp. Acer platanoides	ash Norway maple	18.0 30.0	16.0 29,24	G	G G F F		x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		
3.029	Acer saccharinum	silver maple	32.0	20.21		G G		x								Subject Property unknown	Yes	Remove	Tree within limit of disturbance Tree within SWM outfall study area, design details not yet		3		in NHS vallev
3301	Fraxinus pennsylvanica	red ash	10	1	F	F P	1										165		finalized, impact assessment tbd				in this valley
3,405 3.406	Acer platanoides Acer platanoides	Norway maple Norway maple	16.0 15.0	15.0	G	G G G G	2	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		
3,407 3,408	Malus pumila Acer platanoides	apple Norway maple	19.0 18.0			F F G G										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4		
3,409 3,410	Acer platanoides Salix sp.	Norway maple willow	18.0 68.0	30,29	G	G G F F	3	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 4.2		
3,411 3,412	Acer platanoides Acer platanoides	Norway maple Norway maple	25.0 17.0		G	G G G G										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4		
3,413	Ulmus americana	American elm	22.0		G	GG	3									Subject Property		Remove	Tree within limit of disturbance		2.4		
3,414 3,415	Acer saccharum ssp. saccharum Pyrus sp.	sugar maple pear	64.0 19.0	15.0	G	G F G G	3	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		4.2		
3,416 3,417	Acer saccharum ssp. saccharum Acer saccharinum	sugar maple silver maple	60.0 30.0			G G G G										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3.6 2.4		
3,418 3,419	Acer saccharinum Acer platanoides	silver maple Norway maple	29.0 30.0	20,19,17	7 G	G G G G	4	x								Subject Property Subject Property	Yes	Remove Retain	Tree within limit of disturbance	×	2.4		
3,420	Robinia pseudoacacia	black locust	23.0	21,20	G	G G G G	3	Â								Subject Property	Yes	Injure	Limit of disturbance encroaches into minimum TPZ	x	2.4	_	
3,421 3,422	Robinia pseudoacacia Juglans nigra	black locust black walnut	21.0 15.0		G	GG	2									Subject Property Subject Property	Yes	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		
3,423 3,424	Malus pumila Malus pumila	apple apple	15.0 15.0		F	G G G G	2									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4		
3,425 3,426	Juglans nigra Acer saccharinum	black walnut silver maple	18.0 40.0	33,26	G	G G F P	2			$++\mp$	$+\top$		+ -	$-\square$		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	+	2.4	+ -	
3.427	Acer saccharinum	silver maple	71.0	20.19	G	F G G G	7	x								Subject Property		Remove	Tree within limit of disturbance	-	4.8		
3,428 3.429	Pyrus sp. Acer saccharinum	pear silver maple	17.0 25.0		Р	P P	2									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		
3,430 3.431	Acer saccharum ssp. saccharum Acer saccharinum	sugar maple silver maple	17.0 25.0	16.0		G G F F		×		+++	++					Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	1	2.4 2.4		
3,432 3.433	Acer saccharinum	silver maple Norway maple	39.0 18.0		G	F G G G	6		_	$\square$						Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance		3		
3,434	Acer platanoides Acer platanoides	Norway maple	15.0		G	G G	2				++					Subject Property		Remove	Tree within limit of disturbance		2.4		
3.435 3,436	Acer platanoides Acer platanoides	Norway maple Norway maple	19.0 19.0		G	G G G G	3									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		
3,437 3,438	Acer platanoides Acer platanoides	Norway maple Norway maple	15.0 16.0			G G G G		+		++-	+ -		+	+ -		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4	+	
3,439 3,440	Acer platanoides Salix sp.	Norway maple willow	16.0 28.0	_	G	G G G G	2		_							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4		
3,441	Acer negundo	Manitoba maple	21.0	20.0	G	G G	3	x			++					Subject Property		Remove	Tree within limit of disturbance		2.4		
3,442 3,443	Malus pumila Malus pumila	apple apple	19.0 15.0	18,14	G	G G G G	2	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4		
3,444 3,445	Pyrus sp. Acer saccharinum	pear silver maple	25.0 15.0	14,14		G G G G		x		++-F	+ -		+	+		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	1	2.4		
3,446	Malus pumila Acer saccharum ssp. saccharum	apple sugar maple	24.0	18.0	P	P P G G	3	x		$\square$	+					Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		
3,448	Fraxinus sp.	ash	18.0	34.0	F	GG	2	×								Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	1	2.4		
3,449 3,450	Juglans nigra Acer platanoides	black walnut Norway maple	31.0 21.0	17.0	G	G G G G	3	x								Subject Property Subject Property	Yes	Retain Remove	Tree within limit of disturbance	×	3 2.4		
3,451 3,452	Pyrus sp. Pyrus sp.	pear	51.0 42.0		G	G G F F	4	$\square$		+ + +	$\square$		$\square$	-		Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	-	3.6	$\square$	
3,453	Pyrus sp.	pear	18.0		G	G G	2									Subject Property		Remove	Tree within limit of disturbance	1	2.4		
3.454 3,455	Malus pumila Pyrus sp.	pear	19.0 21.0	17.0	Ğ	G G G G	2	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4		
3.456 3,457	Fraxinus sp. Prunus avium	ash sweet cherry	16.0 21.0	15.0	G	G F G G	3	×								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.4 2.4		
3.458	Pvrus sp.	pear	45.0		Р	P P	3									Subject Property		Remove	Tree within limit of disturbance		3		

									Condition									Impact Assessment	Tree Pr	otection	Measures	
Tree ID #	Scientific Name	Common Name	DBH (cm)	Additional Stems Estimation of DBH (x)		cs	Radial Dripline (m) Canopy Die Back (%)	Co-dominant stem Included Bark Lean, Dir.	Fungus Insects	Cavity Rot	Wound Frost Crack	Epicormic EAB	Canker Suppressed	PFW	Tree Ownership	Tree Within Natural Heritage System/CH Regulated Area	Impact	Reasoning	ree Protection Hoarding Required	TPZ(m)- Dakville/Privately Owned	Tree ESA/SARA	COMMENTS
3,459 3,460	Pyrus sp.	pear	37.0	18.0 14.0	F	G F G G		x x							Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	F	3		
3,461	Pyrus sp. Pyrus sp.	pear	25.0 23.0		G	GG	3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance		2.	4	
3,462 3,463	Prunus avium Pyrus sp.	sweet cherry pear	40.0 35.0	39,38 34,29,31		G F F F		x x							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3		
3,464 3,465	Prunus avium Pyrus sp.	sweet cherry pear	15.0 19.0	16.14		G G F G		x							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.		
3,466 3,467	Pyrus sp. Acer platanoides	pear Norway maple	20.0 16.0	19,18	G	G G G G	3	x							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,468	Prunus avium	sweet cherry	23.0	18,19	F	F G	3	x							Subject Property		Remove	Tree within limit of disturbance		2.	4	
3,469 3,470	Acer platanoides Quercus macrocarpa	Norway maple bur oak	19.0 54.0		G	F G G G	5								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2. 3.	6	
3,471 3.472	Prunus serotina Picea abies	black cherry Norway spruce	44.0 53.0			F F G P									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3.		
3,473 3,474	Acer platanoides Ulmus americana	Norway maple American elm	24.0 20.0	19.0 12.0	G	G G G G	3	x x						_	Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,475	Ulmus americana	American elm	15.0	12.0	G	G G	2	^							Subject Property		Remove	Tree within limit of disturbance		2.	4	
3.476 3,477	Ulmus americana Acer platanoides	American elm Norway maple	23.0 38.0	35.0	G	G G G G	5	x							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.		
3.478 3,479	Picea abies Ulmus pumila	Norway spruce Siberian elm	49.0 85.0			G P F P									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3.	4	
3,480 3,481	Picea abies Picea abies	Norway spruce Norway spruce	66.0 48.0			G F G F									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		4.	2	Dead leader
3,482	Picea abies	Norway spruce	45.0 58.0		G	G G G G	3								Subject Property		Remove	Tree within limit of disturbance		3.		poison ivy vines climbing up trunk
3,484	Picea abies Picea abies	Norway spruce Norway spruce	40.0	38.0	G	G G	4	x							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	-	3		
3,485 3,486	Picea abies Picea abies	Norway spruce Norway spruce	45.0 41.0		G	G G G G	3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3		
3,549 3,550	Acer negundo Quercus alba	Manitoba maple white oak	32.0 14.0		G	G G	3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3		
3,551 3,552	Quercus alba Quercus alba	white oak white oak	18.0 47.0		G	G G G G	3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,553 3,554	Quercus alba	white oak	34.0 39.0		G	G G	4								Subject Property Subject Property		Remove	Tree within limit of disturbance		3		
3,555	Quercus alba Ulmus americana	white oak American elm	14.0	9.0	G	GG	3	x							Oakville ROW		Remove	Tree within limit of disturbance Tree within limit of disturbance		3	4	
3,556 3,557	Quercus alba Carya ovata var. ovata	white oak shagbark hickory	13.0 13.0			G G									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,558 3,559	Carya ovata var. ovata Salix sp.	shagbark hickory willow	13.0 14.0		G	G G	2								Oakville ROW Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,560	Acer negundo	Manitoba maple Manitoba maple	18.0	12.0	P	F P F P	3	x						_	Subject Property		Remove	Tree within limit of disturbance		2.	4	
3,562	Acer negundo Quercus alba	white oak	12.0		G	GG	2								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3.563 3,564	Jualans niara Acer negundo	black walnut Manitoba maple	31.0 18.0		P	G G F P	2								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3		
3.565 3,566	Acer neaundo Acer negundo	Manitoba maple Manitoba maple	14.0 34.0	25.0		F P G G		x							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.		
3.567 3.568	Picea alauca Fraxinus sp.	white spruce ash	54.0 15.0		G	G G	3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3.	6	
3.569	Prunus avium	sweet cherry	15.0		G	G G	2								Subject Property		Remove	Tree within limit of disturbance		2.	4	
3,570 3.571	Quercus macrocarpa Pinus svlvestris	bur oak Scots pine	13.0 24.0		G	G G G F	3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,572 3.573	Populus tremuloides Populus tremuloides	trembling aspen trembling aspen	16.0 13.0			G G									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.		
3,574 3,575	Pinus sylvestris Populus tremuloides	Scots pine trembling aspen	14.0 13.0		G	G G G G	1	_							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,576 3,577	Populus tremuloides Populus tremuloides	trembling aspen trembling aspen	16.0 14.0		G	G G G G	2								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,578	Populus tremuloides	trembling aspen	14.0		G	GG	2								Subject Property		Remove	Tree within limit of disturbance		2.	4	
3,579 3,580	Populus tremuloides Populus tremuloides	trembling aspen trembling aspen	13.0 12.0		G	G G	2								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,581 3,582	Populus tremuloides Acer negundo	trembling aspen Manitoba maple	13.0 13.0	12.0		G G		x							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.		
3,583 3,584	Acer negundo Populus tremuloides	Manitoba maple trembling aspen	28.0 32.0	17,12 23.0	G	G G G F	4	x x							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,585	Acer negundo	Manitoba maple	27.0	20.0	G	G G	3	°							Subject Property		Remove	Tree within limit of disturbance		2.	4	
3,587	Acer negundo Picea abies	Manitoba maple Norway spruce	34.0		G	GG	3								Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance		3		
3,588 3,589	Pinus strobus Pinus strobus	white pine white pine	44.0 32.0		G	G G	3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3 3		
3,590 3,591	Acer negundo Pyrus sp.	Manitoba maple pear	15.0 16.0	14,13,9 15,12	G	G G G G	3	x	++-	+		++-	$\square$		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.		
3,592 3,593	Pyrus sp. Pyrus sp.	pear	17.0	16.0	G	G G G G	2	x	+			$\square$			Subject Property Oakville ROW		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3.594 3.595	Pvrus sp.	Dear Dear	31.0 28.0	15.17.13.	G	G G	2	x			_				Oakville ROW Subject Property		Remove	Tree within limit of disturbance		3		
3.596	Pyrus sp. Pyrus sp.	pear	30.0		Р	G G	2								Oakville ROW		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	1	2.	4	
3,597 3.598	Pyrus sp. Pvrus sp.	pear pear	32.0 20.0	30,14,14	P	G G G G	2	x							Oakville ROW Oakville ROW		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		3	4	hollow
3,599 3.600	Pyrus sp. Pvrus sp.	pear	22.0 24.0	+	P	G G G G	2	+ -	$+\square$		_	+	HE	$+ \mp$	Oakville ROW Oakville ROW		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,601	Pyrus sp. Pvrus sp.	pear	25.0 21.0		Р	GG	2				_				Oakville ROW Oakville ROW		Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,603	Pyrus sp.	pear	27.0	25.0	P	GG		x			_			+	Oakville ROW		Remove	Tree within limit of disturbance		2.	4	
3,604 3,605	Pyrus sp. Pyrus sp.	pear	17.0 20.0		G	GG	2								Oakville ROW Oakville ROW		Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,606 3,607	Pyrus sp. Pyrus sp.	pear	17.0 21.0	17,17	G	G G G G	2	x							Oakville ROW Oakville ROW		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,608 3,609	Pyrus sp. Pyrus sp.	pear	15.0 18.0	15.0	G	G G G G	2	x	$+\square$			+	$\vdash$	$+ \top$	Oakville ROW Oakville ROW		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	+	2.	4	
3,610 3,611	Pyrus sp. Pyrus sp. Pyrus sp.	pear	15.0	3.13.12.11	G	G G	2	x			_				Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,612	Pyrus sp.	pear	17.0	15.0	G	GG	2	x							Subject Property		Remove	Tree within limit of disturbance	-	2.	4	
3,613 3,614	Juglans nigra Juglans nigra	black walnut black walnut	18.0 18.0		G	G G G G	4								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,615 3,616	Juglans nigra Juglans nigra	black walnut black walnut	34.0 17.0	16.0	G	G G G G	4 4	x	++-	+ 1	+	++-	++-		Subject Property Subject Property	T	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	+	3	4	
3,617 3,618	Pyrus sp. Pyrus sp.	pear	28.0 24.0	14.0 14,14	G	G G G G	3	x x			_				Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,619	Juglans nigra	black walnut	18.0		G	G G	4								Subject Property		Remove	Tree within limit of disturbance	-	2.	4	
3,620 3.621	Juglans nigra Juglans nigra	black walnut black walnut	17.0 19.0		G	G G	4								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,622 3.623	Juglans nigra Quercus alba	black walnut white oak	18.0 29.0	28.0	G	G G	4 5	x							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
3,624 3.625	Juglans nigra Prunus avium	black walnut sweet cherry	23.0 19.0	+	G	G G G G	4	+ -	$+\square$		_	+	HE		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance		2.	4	
					. ~ .															. <u>.</u>		

				x					Co	ndition									Impact Assessment	Tree Protection	Measure	8
Tree ID #	Scientific Name	Common Name	DBH (cm)	Additional Stems Estimation of DBH (x)	F	c cs	Radial Dripline (m)	Co-dominant stem Included Bark	Lean, Dir.	Insects	Cavity Rot	Wound Frost Crack	Epicormic EAB	Canker Suppressed	PFW	Tree Ownership	Tree Within Natural Heritage System/CH Regulated Area	Impact	Reasoning	Tree Protection Hoarding Required TPZ(m)- Dakville/Pr1va tely Owned	Tree Eco./co.do.	COMMENTS
3,626	Juglans nigra Pyrus sp.	black walnut pear	23.0 17.0	16,15	G	G G G G	4	x								Subject Property Subject Property		Retain Retain		x 2.4 x 2.4		
3,628	Pyrus sp.	pear	14.0		G	GG		x								Subject Property	Yes	Retain	Tree within limit of disturbance	x 2.4	4	
3,629 3,630	Salix x rubens Salix x rubens	crack willow crack willow		28,27 27,25,25	G	GG	5	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4		
3,631 3,632	Malus pumila Pyrus sp.	pear	13.0 16.0	15, 14,14	G	G G G G	2	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1 1	
3,633 3,634	Pyrus sp. Pyrus sp.	pear	18.0 24.0	15.0 23,17		G G G G		x		_						Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3,635	Pyrus sp.	pear	17.0	16.0	G	G G G G	2	x			_		_			Subject Property		Remove	Tree within limit of disturbance	2.4	4	
3,637	Prunus avium Malus pumila	sweet cherry apple	20.0	7,15,13,13	G	G G	4	x			_					Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	\$	
3,638 3.639	Malus pumila Malus pumila	apple	19.0	18,18,15	G	G G	3	x								Subject Property Subject Property	Yes	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3.640 3.641	Prunus serotina Pvrus sp.	black cherry pear	14.0 16.0	14.14.13	G	G G G G	3	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4		
3,642 3,643	Pyrus sp. Malus pumila	pear apple	15.0	13,10 18.17.11	G	G G G G	3	x			_					Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4	
3,644 3.645	Pyrus sp. Malus pumila	pear	18.0 19.0	14.0	G	G G G G	4	x			_					Subject Property		Remove	Tree within limit of disturbance	2.4	1	
3,646	Pyrus sp.	pear	27.0	14.0	G	G G	4				_					Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3,647 3,648	Malus pumila Malus pumila	apple apple	18.0 25.0	19,14	G	G G G G	4	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3,649 3,650	Malus pumila Malus pumila	apple apple	30.0 28.0	20,20		G G G G	4	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4	
3,651 3,652	Pyrus sp. Malus pumila	pear apple	15.0	14.0	G	G G G G	2	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4	
3,653	Pyrus sp.	pear	17.0	16,17m15	G		2	x							1	Subject Property		Remove	Tree within limit of disturbance	2.4	1	
3,654 3,655	Pyrus sp. Pyrus sp.	pear	20.0 23.0	17.0 21.0	Ğ	Ğ Ğ	2	x								Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3,656 3,657	Pyrus sp. Malus pumila	pear apple	30.0 22.0	23,15 17,14		G G		x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1 1	
3,658 3,659	Malus pumila Pyrus sp.	apple	16.0 25.0	24,14	G	G G G G	3	x		_						Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4	
3,660	Malus pumila Pvrus sp.	apple	45.0 18.0	- 40	Р	P P G G	3				_					Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	3		metal bolt in trunk
3,662	Pyrus sp.	pear	21.0	18,14	G	G G	3	x								Subject Property		Remove	Tree within limit of disturbance	2.4	1	
3,663 3,664	Pyrus sp. Prunus serotina	pear black cherry	18.0 16.0	16.0		G G		x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4	
3,666 3,667	Prunus avium Prunus avium	sweet cherry sweet cherry	25.0 30.0			G G										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3,668	Fraxinus sp. Fraxinus sp.	ash ash	28.0	15.0	G	G G G G	3	x								Subject Property Subject Property	Yes	Injure	Limit of disturbance encroaches into minimum TPZ Limit of disturbance encroaches into minimum TPZ	x 2.4 x 2.4	4	
3,670	Pyrus sp.	pear	50.0	15.0	F	F G	7	^			_					Subject Property		Remove	Tree within limit of disturbance	3		
3.671 3,672	Pvrus sp. Pyrus sp.	pear	15.0 15.0		G	G G G G	2									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3.673 3.674	Fraxinus sp. Pyrus sp.	ash pear	18.0 20.0	17.15		G G G G		x							-	Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4 4	
3.675 3.676	Malus pumila Pyrus sp.	apple	19.0 19.0	17.14 15,15	G	G G G G	3	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4	
3.677	Fraxinus sp.	ash	15.0	10,10	F		2									Subject Property		Remove	Tree within limit of disturbance	2.4	\$	
3,678 3.679	Fraxinus sp. Pvrus sp.	ash pear	17.0 19.0	17.18	G	G G	3	x								Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4	
3,680 3,681	Pyrus sp. Pyrus sp.	pear	21.0 15.0	20,14 12,12		G G G G		x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3,682 3,683	Pyrus sp. Fraxinus sp.	pear ash	20.0 26.0	13.0 21,15	G	G G G G	3	x								Subject Property Subject Property	Yes	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1 1	
3,684 3,685	Pyrus sp. Malus pumila	pear apple	30.0	21, 14 15,11,12	G	G G G G	3	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4	
3,686	Malus pumila	apple		15,14,14	P	G G F	3	x								Subject Property Subject Property	Yes	Remove	Tree within limit of disturbance	2.4	4	
3,688	Fraxinus sp. Pyrus sp.	pear	22.0	7,16,14,15	G	G G	3	x								Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4	
3,689 3,690	Ulmus americana Fraxinus sp.	American elm ash	35.0 20.0	31.0	P	G G	2	x								Subject Property Subject Property		Remove Retain	Tree within limit of disturbance	3 x 2.4	1	
3,691 3,692	Ulmus americana Ulmus americana	American elm American elm	19.0 48.0	38.0	F	G G	2	x			_				_	Subject Property Subject Property	Yes	Remove Retain	Tree within limit of disturbance	2.4 x 3	1	Wound on trunk Codominant stems with included bark
3,693 3,694	Pyrus sp. Pyrus sp.	pear	19.0	17,13	G	G G	4	x								Subject Property Subject Property	Yes	Retain Remove	Tree within limit of disturbance	x 2.4	1	
3,695	Malus pumila	apple	15.0	14,14	G	G G	3	x								Subject Property	Yes	Remove	Tree within limit of disturbance	2.4	1	
3,696 3,697	Pyrus sp. Malus pumila	pear apple		12,10,10	G	G G	3	x								Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3,698 3,699	Malus pumila Pyrus sp.	apple pear	27.0	15,15,14 23,20,19	G	G G G G	4	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3.700 3,701	Malus pumila Malus pumila	apple	18.0 16.0	15,15	G	G G G G	2	x		Ŧ			$\square$			Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4	
3.702 3.703	Malus pumila Malus pumila	apple	17.0	15.14.13	G	G G G G	3	x		$\square$	_			$\square$		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	\$	
3.704	Malus pumila	apple	16.0	12.10	G	GG	3	x							-	Subject Property		Remove	Tree within limit of disturbance	2.4	4	
3,705 3.706	Malus pumila Pvrus sp.	apple	15.0 18.0	9.0	G	G G	2	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	4	
3,707 3,708	Malus pumila Malus pumila	apple	15.0 22.0	13,12 19.18.20	G	G G	3	x							L	Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3,709 3,710	Pyrus sp. Pyrus sp.	pear		16,16,15 19.0	G	G G G G	3	x			_			+-		Subject Property Subject Property	+	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4		
3,711 3,712	Pyrus sp. Malus pumila	pear apple	18.0	15,14,12		G G G G	3	x								Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4		
3,713	Prunus avium	sweet cherry	52.0	24.0	G	G G	4	x		+						Subject Property		Remove	Tree within limit of disturbance	3.6	5	
3,714 3,715	Prunus avium Pyrus sp.	sweet cherry pear		4,15,13,13	G	G G	3	x								Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1	
3,716 3,717	Malus pumila Acer negundo	apple Manitoba maple	20.0 24.0	18,18,16	G	G G	4	x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	1 1	
3,718	Pyrus sp. Pyrus sp.	pear	20.0		G	G G G F	4			$\square$	_			$\square$		Subject Property Subject Property	Yes	Remove Retain	Tree within limit of disturbance	2.4 X 2.4	4	
3,720	Pyrus sp.	pear	35.0	29,15	G	G G	4	x		+		_				Subject Property	Yes	Retain		x 3		
3,721 3,722	Prunus avium Prunus avium	sweet cherry sweet cherry	18.0 15.0		G	G G	2									Subject Property Subject Property	Yes	Retain		x 2.4 x 2.4	1	
3,723 3,724	Prunus avium Prunus avium	sweet cherry sweet cherry	18.0 21.0		G	G G G P	3									Subject Property Subject Property	Yes	Retain Retain		x 2.4 x 2.4	1	
3,725 3,726	Acer platanoides Acer saccharum ssp. saccharum	Norway maple sugar maple	31.0 22.0	19.0	G	G G	4	x								Subject Property Subject Property	Yes	Retain Retain		x 3 x 2.4		
3.727 3,728	Acer platanoides Acer platanoides	Norway maple Norway maple	25.0		G	G G G G	4			$\square$	_					Subject Property Subject Property	Yes	Retain		x 2.4 x 2.4	4	
3.729	Prunus avium	sweet cherry	30.0	25.0	F	G F	4	x		++						Subject Property	Yes	Retain		x 2.4	4	Codominant stems with included bark
3,730 3.731	Prunus avium Quercus macrocarba	sweet cherry bur oak	15.0 24.0	15,16	G	G G	3	x					$\vdash$		1	Subject Property Subject Property	Yes Yes	Retain Retain		x 2.4 x 2.4	1	

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Tree ID #	Scientific Name	Common Name	DBH (cm)	100	Estimation of DBH (x)	cs CV	Radial Dripline (m)	Canopy Die Back (%) Co-dominant stem	Included Bark Lean, Dir.	Fungus	Cavity	Rot Wound	Frost Crack	EAB	Canker Suppressed	PFW	Tree Ownership	Tree Within Natural Heritage System/CH Regulated Area	Impact	Reasoning	ree Protection Hoarding Required TPZ(m)- Datville/Trivatsiy Owned Tree ESA/SARA	COMMENTS
3,732 3,733	Malus pumila Pyrus sp.	apple pear	20.0 25.0			F G	i 3										Subject Property Subject Property		Retain Retain		x 2.4 x 2.4	
3,734	Pyrus sp.	pear	18.0	17,17	G	G	i 3	х									Subject Property	Yes	Retain	The south in the first distance of	x 2.4	
3,735 3,736	Pyrus sp. Quercus bicolor	pear swamp white oak	15.0 27.0	13,10	G	G	5										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,737 3,738	Quercus bicolor Malus pumila	swamp white oak apple	51.0 15.0	12.0		G G P F											Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	3.6 2.4	
3,739 3,740	Acer platanoides Prunus avium	Norway maple sweet cherry	18.0 16.0	+ +	G	G G	3					_		+ +	_		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,741 3,742	Acer saccharum ssp. saccharum Quercus macrocarpa	sugar maple bur oak	16.0 25.0			G											Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,743	Acer platanoides	Norway maple	18.0		G	G	i 3										Subject Property		Remove	Tree within limit of disturbance	2.4	
3,744 3.745	Prunus avium Pvrus sp.	sweet cherry pear	21.0 15.0	14.0	G	G	i 3	x									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,746 3,747	Ulmus americana Pvrus sp.	American elm pear	22.0 18.0		G	G	i 4 i 2										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,748	Quercus bicolor Quercus bicolor	swamp white oak swamp white oak	19.0 60.0			GG											Oakville ROW Oakville ROW		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 3.6	
3,750 3.751	Prunus avium Pvrus sp.	sweet cherry bear	22.0 15.0			G			_			_					Subject Property Oakville ROW		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,752	Prunus avium Acer platanoides	sweet cherry Norway maple	18.0		G	GG	2		_								Boundary Tree Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,754	Fraxinus sp.	ash	15.0	15.0	P	G F	2										Subject Property		Remove	Tree within limit of disturbance	2.4	
3,755 3,756	Prunus avium Pyrus sp.	sweet cherry pear	25.0 19.0		G	GG	i 2										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,757 3,758	Acer saccharum ssp. saccharum Pyrus sp.	sugar maple pear	15.0 16.0			G G									_		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,759 3,760	Prunus avium Fraxinus sp.	sweet cherry ash	15.0 15.0	13.12	G	G G	2	x		+	$+\top$		+	+			Oakville ROW Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,761 3,762	Fraxinus sp. Quercus rubra	ash red oak	26.0		P	GF	3					_					Subject Property Oakville ROW		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,763	Prunus avium	sweet cherry	15.0		G	G	i 2										Oakville ROW		Remove	Tree within limit of disturbance	2.4	
3,764 3,765	Prunus avium Salix sp.	sweet cherry willow	20.0 46.0	14.0	G	G		x									Oakville ROW Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,766 3,767	Fraxinus sp. Prunus avium	ash sweet cherry	15.0 15.0			G F	2										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,768 3,769	Prunus avium Fraxinus sp.	sweet cherry ash	16.0 20.0			F F G F											Subject Property Boundary Tree		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,770 3,771	Pyrus sp. Pyrus sp.	pear	22.0 32.0	17.0	G	GG	i 3	x									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,772	Malus pumila	apple	21.0	18.0	G	G	i 3	х									Subject Property		Remove	Tree within limit of disturbance	2.4	
3,773 3,774	Pyrus sp. Prunus avium	pear sweet cherry	20.0 27.0	18,14	F	G		x									Boundary Tree Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,775 3.776	Prunus avium Acer platanoides	sweet cherry Norway maple	26.0 31.0		G	G F											Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,777 3,778	Prunus avium Acer platanoides	sweet cherry Norway maple	23.0 31.0			G							_	_			Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,779 3.780	Prunus avium Acer platanoides	sweet cherry Norway maple	22.0		G	G	i 3										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,781	Malus pumila Fraxinus sp.	apple	53.0		P	PF	4										Subject Property		Remove	Tree within limit of disturbance	3.6	Cavity in trunk
3.782 3.783	Acer platanoides	ash Norway maple	24.0 19.0		G	G											Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3.784 3,785	Pvrus sp. Pyrus sp.	pear pear	16.0 29.0	13.0 16.0	G	GG	4										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,786 3,787	Fraxinus sp. Acer platanoides	ash Norway maple	17.0 22.0			G F											Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,788 3,789	Acer platanoides Malus pumila	Norway maple apple	17.0 36.0	14.0	G	G G P F	3	x	_			_					Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,790 3,791	Pyrus sp. Acer platanoides	pear Norway maple	22.0 19.0			G						_					Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,792 3,793	Acer platanoides Malus pumila	Norway maple apple	19.0 31.0	32.0	G	G G	i 3										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,794	Malus pumila	apple	21.0	0,19,15,13	G	F C	i 3										Subject Property		Remove	Tree within limit of disturbance	2.4	
3,795 3,796	Fraxinus sp. Pyrus sp.	ash pear	21.0 17.0	17,16	G	G	i 3	x									Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,797 3,798	Pyrus sp. Pyrus sp.	pear pear	15.0 25.0	14,10	G	G	i 3	x									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,799 3,800	Pyrus sp. Malus pumila	pear apple	18.0 22.0			G G											Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,801 3,802	Prunus serotina Prunus avium	black cherry sweet cherry	41.0 15.0	13.0		P F G G			_			_					Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	3 2.4	
3,803 3,804	Malus pumila Malus pumila	apple apple	18.0 25.0	18,16,14 25,13	G	G	i 4	x						+			Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,805 3,806	Pyrus sp. Pyrus sp.	pear	23.0 23.0 24.0	18.0 23,18	G	G	i 4	x		++	++			+			Boundary Tree Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3.807	Pvrus sp.	pear pear	15.0		G	G	2	x									Subject Property		Remove	Tree within limit of disturbance	2.4	
3,808 3,809	Pyrus sp. Pyrus sp.	pear Dear	16.0 15.0	14,11 14.0	G	GG	i 2	x									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,810 3.811	Pyrus sp. Pvrus sp.	pear Dear	21.0 15.0	19,15 12.10	G	GG	i 2										Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,812 3,813	Pyrus sp. Pvrus sp.	pear pear	34.0 17.0		G	G	i 3							$\pm 1$		F	Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	3 2.4	
3,814 3,815	Malus pumila Malus pumila	apple	15.0 15.0	14.0	G	GG	3	x	-	F		-		H			Subject Property Subject Property	+	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,816 3,817	Pyrus sp. Ulmus americana	pear American elm	15.0	13,10		G	2	x	_	+	+		+	+			Subject Property Oakville ROW		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,818 3,819	Quercus macrocarpa Quercus macrocarpa	bur oak bur oak	15.0	+ +	G	G	2		_	++	++	_		+			Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,820	Pyrus sp.	pear	21.0	18.0	G	GG	3	х	_	++				+			Subject Property		Remove	Tree within limit of disturbance	2.4	
3,821 3,822	Quercus macrocarpa Quercus macrocarpa	bur oak bur oak	33.0 55.0		G	G	6										Boundary Tree Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	3.6	
3,823 3,824	Quercus macrocarpa Quercus macrocarpa	bur oak bur oak	17.0 36.0	15.0		G											Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,825 3,826	Quercus macrocarpa Quercus macrocarpa	bur oak bur oak	17.0 25.0	$+$ $\top$		G				+ -	+		+	+ +			Oakville ROW Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,827 3,828	Quercus macrocarpa Pyrus sp.	bur oak pear	31.0 15.0	+	G	G G	5		_	$\square$				T	-		Oakville ROW Oakville ROW	+	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	3 2.4	
3,829 3,830	Acer saccharum ssp. saccharum Quercus macrocarpa	sugar maple bur oak	15.0 35.0	+ +	G	G	2		_	+	+		+	+			Oakville ROW Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,831	Amelanchier sp.	serviceberry	27.0	15.0	P	G	i 3						+				Subject Property		Remove	Tree within limit of disturbance	2.4	
3.832 3,833	Acer neaundo Quercus macrocarpa	Manitoba maple bur oak	21.0 16.0	18.0	G	G	i 2		_	++				+			Subject Property Subject Property	Yes	Retain Retain		x 2.4 x 2.4	
3.834 3,835	Prunus serotina Pyrus sp.	black cherrv pear	25.0 18.0	18.0	F	G	i 3	x									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3.836	Prunus avium	sweet cherry	22.0		G	G	i 3									1	Subject Property	Yes	Remove	Tree within limit of disturbance	2.4	1

					÷			Cond	dition									Impact Assessment	Tree Protection Measures	
Tree ID #	Scientific Name	Common Name	DBH (cm)	Additional Stems	Estimation of DBH (		Canopy Die Back (%) Co-dominant stem Included Bark	Lean, Dir. Fungus	Insects Cavity	Rot Wound	Frost Crack Epicormic	EAB	Suppressed	PFW	Tree Ownership	Tree Within Natural Heritage System/CH Regulated Area	Impact	Reasoning	Tree Protection Hoarding Required TP2(m)- Oakvilla/Privably Owned Tree ESA/SA RA	COMMENTS
3,837	Malus pumila Pyrus sp.	apple	25.0 26.0	24,24	P		3 X								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,839	Pyrus sp.	pear	17.0	10.0	Ğ	G G :	2								Subject Property		Remove	Tree within limit of disturbance	2.4	
3.840 3.841	Pyrus sp. Pyrus sp.	pear	16.0 21.0	13.0 16.0			2 x 2 x								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,842 3,843	Pyrus sp. Malus pumila	pear apple	17.0 35.0	15.0	G		2 x								Subject Property Subject Property	Yes	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,844	Pyrus sp.	pear	18.0	17,15		G G :	3 X								Subject Property	100	Remove	Tree within limit of disturbance	2.4	
3,845 3,846	Quercus macrocarpa Quercus macrocarpa	bur oak bur oak	19.0 17.0			G G :	2								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3.847 3.848	Pyrus sp. Fraxinus sp.	pear ash	16.0 21.0			P P :	2 3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,849	Pyrus sp.	pear	21.0	18,17	G	G G S	3 х								Subject Property		Remove	Tree within limit of disturbance	2.4	
3.850 3,851	Pvrus sp. Pyrus sp.	pear	23.0 19.0	16.10 18.0	G	G G :	3 X 3 X								Subject Property Subject Property	Yes	Remove Retain	Tree within limit of disturbance	2.4 x 2.4	
3.852 3,853	Pvrus sp. Pyrus sp.	pear	15.0 16.0	15.14	G		2 3 X								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3.854	Pvrus sp.	pear	34.0	25.21	G	GG	5 X								Subject Property		Remove	Tree within limit of disturbance	3	
3,855 3.856	Ulmus americana Tilia americana	American elm basswood	15.0 27.0		G	G G C	4								Subject Property Subject Property	Yes	Remove Retain	Tree within limit of disturbance	2.4 x 2.4	
3,857 3,858	Prunus serotina Pyrus sp.	black cherry pear	18.0 24.0	20.0		G G S	3 X								Subject Property Subject Property	Yes	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,859	Pyrus sp.	pear	15.0		G	G G S	3								Subject Property		Remove	Tree within limit of disturbance	2.4	
3,860 3,861	Pyrus sp. Pyrus sp.	pear	20.0			G G :									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,862 3,863	Acer platanoides Malus pumila	Norway maple apple	24.0 34.0	33.0		G G ·	4 3 X	+ +	+	$\left  \cdot \right $		+	+		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,864	Pyrus sp.	pear	15.0		G	GG	3	+					+		Subject Property		Remove	Tree within limit of disturbance	2.4	
3,865 3,866	Acer platanoides Pyrus sp.	Norway maple pear	22.0 18.0	13.0	G	G G S	2								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,867 3,868	Prunus avium Prunus avium	sweet cherry sweet cherry	18.0 16.0		G	G G S	3							-	Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,869 3,870	Fraxinus sp. Pvrus sp.	ash pear	15.0 16.0		Р		2								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,871	Pyrus sp.	pear	16.0		Ğ	GG	2								Subject Property		Remove	Tree within limit of disturbance	2.4	
3,872 3,873	Pyrus sp. Pyrus sp.	pear	21.0 19.0			G G S	3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,874 3,875	Pyrus sp. Pyrus sp.	pear	16.0 16.0		G	G G S	2								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,876	Fraxinus sp.	ash	21.0		G	G G :	2								Subject Property		Remove	Tree within limit of disturbance	2.4	
3,877 3,878	Fraxinus sp. Malus pumila	ash apple	18.0 29.0	24.0	P		2 3 X								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3.879 3,880	Pvrus sp.	pear	24.0	7.17.20.13		G G G								3	Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3.881	Pyrus sp. Pyrus sp.	pear	21.0 19.0	20.0 18.0	F	GG	2 X								Subject Property		Remove	Tree within limit of disturbance	2.4	
3,882 3.883	Pyrus sp. Pyrus sp.	pear	17.0 15.0	11.10	G	G G :	2 X								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,884 3,885	Pyrus sp. Malus pumila	pear	15.0 46.0		F	G G C	2				_				Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,886	Prunus avium	sweet cherry	23.0		G	GG	3								Subject Property		Remove	Tree within limit of disturbance	2.4	
3.887 3,888	Quercus macrocarpa Prunus avium	bur oak sweet cherry	28.0 21.0		G	G G S	3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3.889 3,890	Acer neaundo Quercus bicolor	Manitoba maple swamp white oak	20.0			G G S									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,891 3,892	Prunus avium Acer platanoides	sweet cherry Norway maple	22.0 17.0			G G :									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,893	Prunus avium	sweet cherry	15.0		G	G G :	3								Subject Property		Remove	Tree within limit of disturbance	2.4	
3,894 3,895	Prunus avium Acer platanoides	Sweet cherry Norway maple	34.0 18.0	16.0		G F ·									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	3 2.4	
3,896 3,897	Prunus avium Prunus avium	sweet cherry sweet cherry	22.0			G G S					_				Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,898	Malus pumila	apple	37.0	15,30	Р	P P ·	4 X								Subject Property		Remove	Tree within limit of disturbance	3	
3,899 3,900	Prunus avium Ulmus americana	sweet cherry American elm	16.0 55.0			G G G	3 4								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 3.6	
3,901 3,902	Prunus avium Prunus avium	sweet cherry sweet cherry	18.0		P	G F S	3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,903	Prunus avium	sweet cherry	24.0	47.0	G	G G ·	4								Subject Property		Remove	Tree within limit of disturbance	2.4	
3,904 3,905	Acer platanoides Acer platanoides	Norway maple Norway maple	24.0 28.0	17.0	G	G G ·	4								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,906 3,907	Pyrus sp. Fraxinus sp.	pear ash	16.0 19.0	14.0	G	G F C	2 x 3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,908 3,909	Pyrus sp. Acer saccharinum	pear silver maple	23.0 21.0	20,19 16,17	G		3 X	$+ \mp$	+ -	$\vdash$		$+\top$	$+ \top$		Subject Property Subject Property	+	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3.910	Fraxinus sp.	ash	15.0	10.17	P	G F :	2						+		Subject Property		Remove	Tree within limit of disturbance	2.4	
3,911 3.912	Fraxinus sp. Fraxinus sp.	ash ash	16.0 15.0		G	G G S	2								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,913 3,914	Fraxinus sp. Jualans niara	ash black walnut	16.0 16.0	+	F	G G :	2 3	++-	++-	$\vdash$	+	++	+		Subject Property Subject Property	<u> </u>	Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,915	Fraxinus sp.	ash	17.0		P	G G :						+	+		Subject Property		Remove	Tree within limit of disturbance	2.4	
3.916 3.917	Malus pumila Pyrus sp.	pear	41.0 20.0		G	G G :	2					$\pm \pm$			Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3.918 3.919	Pvrus sp. Pyrus sp.	pear	16.0 15.0		P	G G :	2								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,920 3,921	Pyrus sp. Pyrus sp.	pear	25.0 23.0	20,17	G	G G :	3 X	$+ \mp$	+ -	$\vdash$		$+\top$	$+ \top$		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,922	Pyrus sp.	pear	16.0		G	GG	1					+			Subject Property		Remove	Tree within limit of disturbance	2.4	
3,923 3,924	Pyrus sp. Acer platanoides	pear Norway maple	16.0 38.0	15,15	G		4								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 3	
3,925 3,926	Acer platanoides Acer platanoides	Norway maple Norway maple	33.0 18.0	30.0		G G S						+	++		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	3 2.4	
3,927	Acer platanoides Pvrus sp.	Norway maple	18.0 49.0	19.0	G	G G :	2			$\square$					Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,929	Juglans nigra	pear black walnut	27.0	19.0	G	GG	4								Subject Property		Remove	Tree within limit of disturbance	2.4	
3,930 3,931	Pyrus sp. Malus pumila	pear apple	25.0 20.0	19.0	F	P P :	3 X								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4	
3,932 3,933	Pyrus sp. Pyrus sp.	pear	37.0 18.0			G G S	3		+ -			+	-		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	3 2.4	
3,934	Acer negundo	Manitoba maple	26.0	16.0	G	G G ·	4 x					+			Subject Property		Remove	Tree within limit of disturbance	2.4	
3,935 3,936	Acer negundo Acer negundo	Manitoba maple Manitoba maple	21.0 26.0		G	GG									Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3.937 3,938	Acer neaundo Acer negundo	Manitoba maple Manitoba maple	23.0 17.0	17,16,15		G G G		+	+			+	+		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3.939 3,940	Acer neaundo Salix sp.	Manitoba maple willow	24.0 16.0		G	G G :	3								Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	2.4 2.4	
3,940	Pvrus sp.	Dear	30.0		G	GG	3								Subject Property		Remove	Tree within limit of disturbance	2.4	

					×					Conditio	n										Impact Assessment	Tree P	Protecti	on Measi	ures
Tree ID #	Scientific Name	Common Name	DBH (cm)	Additional Stems	n of DBH	cs	Radial Dripline (m) Canopy Die Back	(%) Co-dominant stem	Included Bark		Cavity	Rot	Frost Crack		EAB Canker	Suppressed	PFW	Tree Ownership	Tree Within Natural Heritage System/CH Regulated Area	Impact	Reasoning	ree Protection Hoarding Required	TPZ(m)-	) akville/Privately Owned Tree	COMMENTS
3,942	Populus deltoidesssp. deltoides	eastern cottonwood	70.0		G	G G	6											Subject Property		Remove	Tree within limit of disturbance			4.2	
3,943	Salix sp.	willow	39.0			G G							_					Subject Property		Remove	Tree within limit of disturbance			3	
3,944 3,945	Juglans nigra Acer platanoides	black walnut	22.0 38.0	9, 23, 21, 18		G G					-							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance			2.4	H
3,946	Acer platanoides	Norway maple Norway maple	24.0	24.19		GG		×									-	Subject Property		Remove	Tree within limit of disturbance			2.4	
3,947	Acer platanoides	Norway maple	22.0		G	G G	3											Subject Property		Remove	Tree within limit of disturbance			2.4	
3,948	Acer platanoides	Norway maple	17.0			G G												Subject Property		Remove	Tree within limit of disturbance			2.4	
3,949	Acer platanoides	Norway maple	23.0			G G					_					_		Subject Property		Remove	Tree within limit of disturbance	_		2.4	I
3,950 3,951	Acer platanoides Acer platanoides	Norway maple	26.0 28.0	-		G G G G					_		-					Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance			2.4	L
3,952	Acer platanoides	Norway maple Norway maple	26.0			G G					-			+ +				Subject Property		Remove	Tree within limit of disturbance			2.4	<u></u>
3,953	Fraxinus sp.	ash	15.0		Р	G G	2											Subject Property		Remove	Tree within limit of disturbance			2.4	
3,954	Acer platanoides	Norway maple	26.0			G G		1									_	Subject Property		Remove	Tree within limit of disturbance	1		2.4	L
3.955 3.956	Acer platanoides	Norway maple	17.0	16.0		G G		x			_		_			+		Subject Property		Remove	Tree within limit of disturbance			2.4	<u>⊦</u>
3,956	Acer platanoides Acer platanoides	Norway maple Norway maple	18.0			GG					-							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance			2.4	r
3.958	Acer platanoides	Norway maple	19.0			GG											-	Subject Property		Remove	Tree within limit of disturbance			2.4	
3.959	Acer platanoides	Norway maple	21.0			GG												Subject Property		Remove	Tree within limit of disturbance			2.4	
3,960	Acer platanoides	Norway maple	18.0			G G												Subject Property		Remove	Tree within limit of disturbance			2.4	
3.961	Acer platanoides	Norway maple	23.0			G G					_					_		Subject Property		Remove	Tree within limit of disturbance	_		2.4	I
3,962	Acer platanoides Acer platanoides	Norway maple Norway maple	16.0 38.0			G G					-							Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance			2.4 3	Widowmaker in canopy
3,963	Acer platanoides	Norway maple	28.0	26.0		GG		x			-							Subject Property		Remove	Tree within limit of disturbance			2.4	Widowniaker in carlopy
3,965	Acer negundo	Manitoba maple	33.0	15.0		P F		x										Subject Property		Remove	Tree within limit of disturbance			3	í l
3,966	Acer platanoides	Norway maple	21.0			G G												Subject Property		Remove	Tree within limit of disturbance			2.4	
3,967	Acer platanoides	Norway maple	28.0	26.0		G G		х			_					_		Subject Property		Remove	Tree within limit of disturbance			2.4	L
3,968 3,969	Acer platanoides Acer platanoides	Norway maple Norway maple	15.0 38.0	-		G G					_					-		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	-		2.4	t
3,969	Acer platanoides	Norway maple	22.0			G G					-							Subject Property		Remove	Tree within limit of disturbance			2.4	r
3,971	Acer platanoides	Norway maple	19.0			G G												Subject Property		Remove	Tree within limit of disturbance			2.4	
3,972	Acer platanoides	Norway maple	17.0			G G												Subject Property		Remove	Tree within limit of disturbance			2.4	
3,973	Acer platanoides	Norway maple	18.0			G G										_		Subject Property		Remove	Tree within limit of disturbance			2.4	L
3,974 3,975	Juniperus virginiana Acer negundo	Eastern red cedar Manitoba maple	23.0 23.0	-		G G G G					_					-		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	-		2.4	t
3,975	Fraxinus sp.	ash	15.0			F P					-							Subject Property		Remove	Tree within limit of disturbance			2.4	r
3,977	Quercus macrocarpa	bur oak	15.0			GG												Subject Property		Remove	Tree within limit of disturbance			2.4	í l
3,978	Acer platanoides	Norway maple	33.0			G G												Subject Property		Remove	Tree within limit of disturbance			3	
3,979	Acer platanoides	Norway maple	27.0	-		G G										+		Subject Property		Remove	Tree within limit of disturbance			2.4	<u>↓                                    </u>
3,980 3,981	Acer platanoides	Norway maple	24.0	21.0		G G G G		x						+ +				Subject Property		Remove Remove	Tree within limit of disturbance			2.4	r - +
3,981	Acer platanoides Acer platanoides	Norway maple Norway maple	18.0	17.0		G G		×					-					Subject Property Subject Property		Remove	Tree within limit of disturbance Tree within limit of disturbance	-		2.4	r +
3,983	Acer platanoides	Norway maple	15.0	17.9		G F					-			1 1				Subject Property		Remove	Tree within limit of disturbance			2.4	i 1
3.984	Acer platanoides	Norway maple	18.0			G G												Subject Property		Remove	Tree within limit of disturbance			2.4	
3,985	Acer platanoides	Norway maple	24.0	18.0		G G		x					_	1		+ $ -$		Subject Property		Remove	Tree within limit of disturbance	-		2.4	L
3.986	Acer platanoides	Norway maple	27.0	26.0		G G		x			_		_			+		Subject Property		Remove	Tree within limit of disturbance			2.4	<u>⊦</u>
3,987	Acer platanoides Acer platanoides	Norway maple Norway maple	18.0 40.0	+ +		G G G G					-			+		+		Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	+	+	3	r +
3,989	Acer platanoides	Norway maple	47.0			G F			1 1					1		1 1		Subject Property	i	Remove	Tree within limit of disturbance		1	3	
3.990	Judians nidra	black walnut	40.0		G	G G	4											Subject Property		Remove	Tree within limit of disturbance			3	
3,991	Acer platanoides	Norway maple	41.0			G P												Subject Property		Remove	Tree within limit of disturbance			3	L
3.992	Quercus macrocarba	bur oak	19.0			G G			$\vdash$				_	+		+		Subject Property		Remove	Tree within limit of disturbance		-	2.4	r
3,993 3,994	Juglans nigra	black walnut	45.0	+ +		G G				++		+ +-		+		+	-	Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	+	-	3 2.4	r - I
3,994	Ulmus americana Salix sp.	American elm willow	18.0	+ +		GG		-					-	1				Subject Property		Remove	Tree within limit of disturbance	1		2.4	r +
3,996	Salix sp.	willow	16.0	15.0		G G		x										Subject Property		Remove	Tree within limit of disturbance			2.4	
3,997	Acer platanoides	Norway maple	22.0			P P												Subject Property		Remove	Tree within limit of disturbance			2.4	
3,998	Fraxinus sp.	ash	15.0	-		G G								4		+		Subject Property		Remove	Tree within limit of disturbance			2.4	<u>↓ ↓</u>
3,999 4,000	Fraxinus sp. Acer platanoides	ash Norway maple	15.0 27.0	+		G G G G			++-		_	+	_	+		+	_	Subject Property Subject Property		Remove Remove	Tree within limit of disturbance Tree within limit of disturbance	+		2.4	r
4,000	Acer platanoides	Norway mapié	27.0	1 1	6	9 6	3		1 1			1						aublect Property		Kemove	The within limit or disturbance	1	1	2.4	<u>,                                     </u>

# Appendix B Tree Protection Hoarding

