

March 28, 2019 BEL 217067

Mr. Armin Fatehi, P.Eng., MBA Nyx Capital Corp 201-1131A Leslie Street Toronto, ON M3C 3L8

Re: Revised Arborist Report for 3016-3032 Kirwin Avenue & 3031 Little John Lane,

Mississauga, ON

#### Dear Mr. Fatehi:

Beacon Environmental Limited (Beacon) is pleased to provide you with this Revised Arborist Report and Tree Inventory and Preservation Plan (TIPP) in support of the proposed Site Plan for properties located at 3016-3032 Kirwin Avenue & 3031 Little John Lane in the City of Mississauga. The report has been updated to reflect the Revised Site Plan and to also address City and agency comments received on the previous submission (December 2017).

This report summarizes the findings of our tree inventory and health assessment for all trees ≥10 cm in diameter at breast height (DBH, measured 1.4 m above grade) located on or within 6.0 m of the subject property and provides recommendations for tree removal or preservation based on the proposed development plan which are reflected in the TIPP.

#### **Methods**

All trees measuring ≥10 cm in diameter at breast height (DBH, measured 1.4 m above grade) on and, as well as trees on adjacent properties (where accessible) within 6.0 m of the property line, were inventoried and assessed by an ISA Certified Arborist on April 25, May 3, and October 20, 2017. Trees on the subject property were marked with numbered aluminum forestry tags. Tagged trees were surveyed by a registered Ontario Land Surveyor. The assessment included collecting data on species, trunk diameter (DBH), and health and condition as described below.

The condition of individual trees was assessed in terms of overall health and structural integrity based on indicators such as live buds, dead wood, decay, structural defects, and presence of disease. Each tree was assigned a condition rating of good, fair, poor, or dead, based on the following criteria:

- **Poor** Severe dieback, significant lean, missing leader, major defects, significant decay and/or disease presence
- Fair Moderate dieback and/or lean, limb defects, multiple stems, moderate foliage damage from stress



- Good Healthy vigorous growth, minor visible defects or damage
- **Dead** No live crown

# **Findings**

A total of 228 trees were inventoried and assessed on and adjacent to the subject property (**Figure 1**). A complete list of trees in provided in **Appendix A**. The majority of the trees on the property are non-native species including Norway Maple, Manitoba Maple, Black Locust, and Siberian Elm. Trees range in size from 10 to 80 cm DBH, with a median DBH of 20 cm.

## **Description of Proposed Redevelopment**

The proposed development consists of 63 townhouses in three blocks with underground parking. The proposed development is illustrated in **Figure 1**.

# **Impact Assessment and Recommendations**

#### **Tree Removals**

A total of 68 trees are proposed for removal to accommodate the proposed development, including 10 trees located on City-owned parkland north of the subject property, two trees located with the City boulevard along Kirwin Avenue, and five trees located on the subject property boundary adjacent private property near the southern property line. Refer to **Table 1** for more details.

Table 1. Tree Preservation and Removal Details for 3016-3032 Kirwin Avenue & 3031 Little John Lane

	On Site	Boundary	Off Site
Trees Inventoried	194	1	33
Trees Proposed to be Preserved	143	0	17
Trees Proposed to be	50 (2 Dead, 15 Poor, 9		17 (4 Dead, 1 Poor, 1
Removed and its	Fair-Poor, 10 Fair, 7 Fair-	1 (Good)	Fair-Poor, 8 Fair, 1 Fair-
Condition	Good, 7 Good)		Good, 2 Good)

Of the trees proposed for removal, 16 are in poor condition, and six are dead. The majority of trees proposed for removal are non-native invasive species (Norway Maple and Manitoba Maple).

Trees on private property are subject to the City of Mississauga's Private Tree Protection Bylaw 0254-2012. When three or more trees with a DBH greater than 15 cm are proposed for removal as part of a Site Plan application in support of the development proposal, per City standards the applicant will be required to receive a Tree Removal Permission as part of the review of the planning application. The



issuance of a Tree Removal Permission follows the same process and involves the same conditions and fee payments as the City's Tree Permit process and will be applied as a condition of site plan approval prior to the granting of the Tree Removal Permission.

Prior to tree clearing, all trees permitted for removal should be clearly marked in the field using spray paint or flagging tape.

No trees are to be harmed or removed on adjacent properties (public or private) without the consent of the owner(s).

#### **Tree Protection Measures**

A total of 160 trees are identified for preservation.

Tree health and structural integrity can be compromised by grade changes, soil compaction, root cutting, and mechanical damage to trunks and branches resulting from the operation of construction equipment.

Trees to be retained shall be protected through the establishment of a tree protection zone (TPZ). Standard TPZ is generally established at the dripline of the tree crown. In situations where it is may not be feasible to implement a standard TPZ, it is possible that a lesser TPZ could be established that could also provide sufficient protection but allow for tighter integration with the development. The minimum TPZ's are provided in **Table 2**. Comparable TPZs are accepted in other areas municipalities including Toronto, Burlington, Richmond Hill, and Oakville.

**Table 2. Minimum Tree Protection Zones** 

Trunk Diameter (DBH)	Minimum Protection Distances <sup>1</sup>
< 10 cm	1.8 m
10 – 40 cm	2.4 m
41 – 50 cm	3.0 m
51 – 60 cm	3.6 m
61 – 70 cm	4.2 m
71 – 80 cm	4.8 m
81 – 90 cm	5.4 m
91 – 100 cm	6.0 m
> 100 cm	6 cm protection for each 1 cm diameter

<sup>&</sup>lt;sup>1</sup> to be measured from the outside edge of the base of the tree

The minimum TPZ for trees to protected are illustrated in **Figure 1**.



The TPZ should be demarcated with tree protection hoarding consisting of 1.2 m orange plastic fencing framed with solid top and bottom rail, or 1.2 m plywood (see **Figure 1** for fence location and detail) or alternative as approved by the City. Fencing should be installed before any construction or site alteration takes place.

No grading, soil disturbance, or surface treatments shall occur within the TPZ and no equipment or materials shall be stored inside the TPZ.

In addition to the establishment of the TPZ, the following specifications are recommended to ensure the health and survival of any retained trees:

- Before the beginning of work, the contractor and Beacon should meet on site to review work procedures, access routes, storage areas and the TPZ or other tree protection measures.
- Where underground utilities are to be installed, the route shall be outside any TPZ, or tunnelling or boring methods should be used for installation.
- Some tree roots may extend beyond the tree protection zone. Any root damage occurring during construction should be cut cleanly with a hand saw or pruning shears.
- Any injury to a tree during construction should be evaluated by a qualified arborist.
- Any pruning of trees for construction clearance shall be performed by a qualified arborist.

#### **Tree Replacement/Compensation**

To compensate for the loss of trees from the subject property and adjacent lands, it is recommended that replacement trees a planted at a minimum ratio of 1:1 (at least one tree planted for each removed). The exact number and size of replacement trees will be determined through discussions with the City.

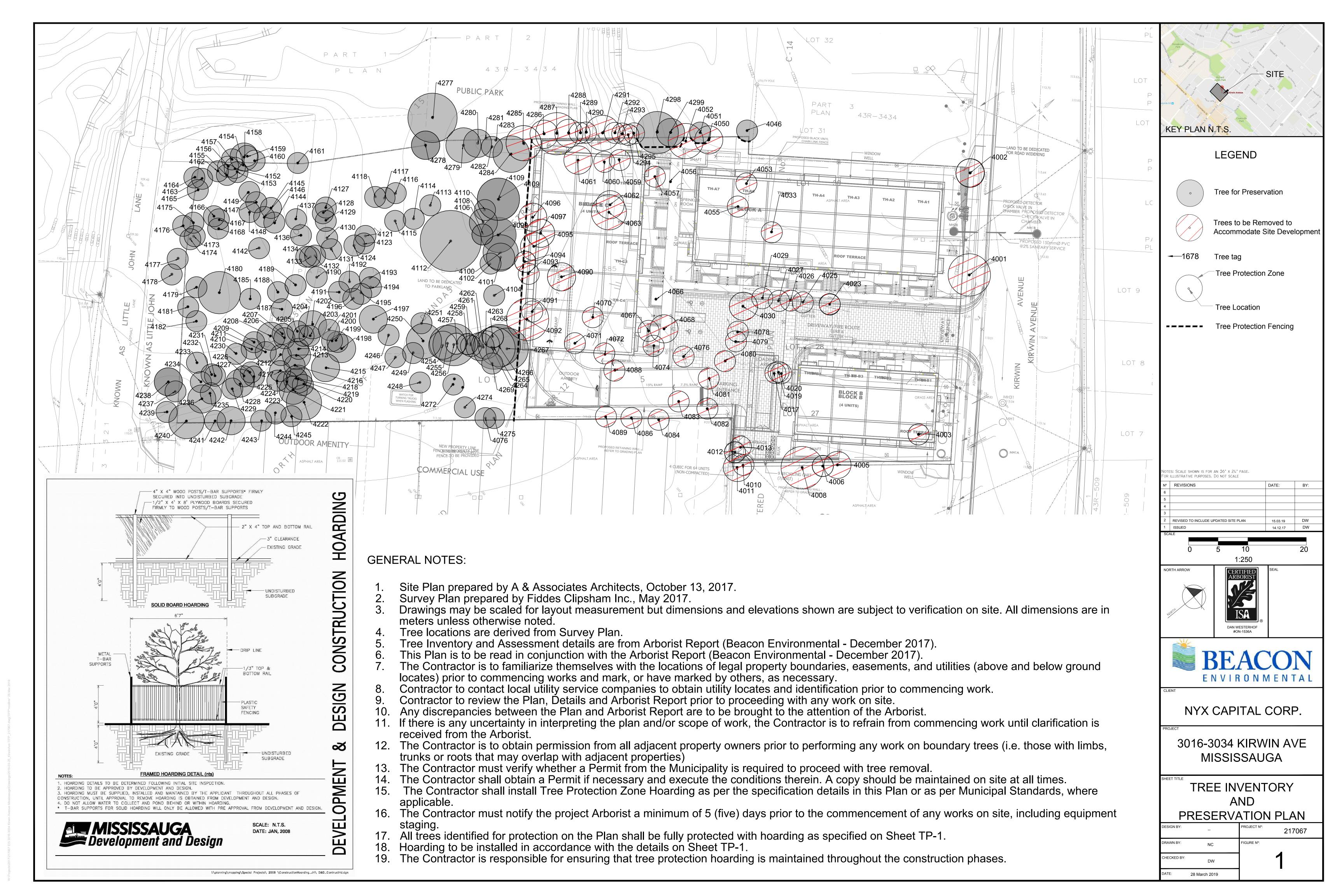
Report prepared by:

Beacon Environmental

Dan Westerhof, B.Sc, MES Terrestrial Ecologist, Certified Arborist Report reviewed by:

Beacon Environmental

Ken Ursic, B.Sc, M.Sc. Principal, Senior Ecologist

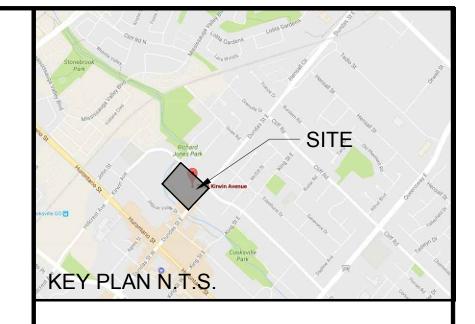


Tag#	Species	Common Name	DBH (cm)	Condition	Comments	TPZ radius (m)	Recommendation
		Name		Condition	Comments		Recommendation
4001	Gleditsia triacanthos	Honey Locust	50	Good		3.6	Remove - development
4002	Picea glauca	White Spruce	32	Good		2.4	Remove - development
4003	Juniperus	Juniper	23	Fair	lean	1.8	Remove - development
4005	Acer platanoides	Norway Maple	28,17	Good		2.4	Remove - development
4006	Acer platanoides	Norway Maple	17	Fair	crowded	1.8	Remove - development
		, .			o.o.waca		·
4008	Acer platanoides	Norway Maple	40,28	Fair-Good		3.6	Remove - development
4010	Acer platanoides	Norway Maple	25	Fair		1.8	Remove - development
4011	Acer platanoides	Norway Maple	29,11	Fair		2.4	Remove - development
4012	Acer platanoides	Norway Maple	27	Fair	uneven crown, lean	1.8	Remove - development
4013	Acer platanoides	Norway Maple	16,22	Fair-Good		1.8	Remove - development
					lean, uneven crown,		
4017	Acer platanoides	Norway Maple	16	Fair	crowded	1.8	Remove - development
4019	Acer platanoides	Norway Maple	21	Fair	uneven crown, crowded	1.8	Remove - development
4020	Acer platanoides	Norway Maple	18	Fair-Poor	crooked trunk, uneven crown, crowded	1.8	Remove - development
		Manitoba		Fall-POOI	crown, crowded		
4023	Acer negundo	Maple	22	Fair	rubbing against adjacent	1.8	Remove - development
4025	Acer platanoides	Norway Maple	20	Fair-Good	tree	1.8	Remove - development
4026	Acer platanoides	Norway Maple	18	Good		1.8	Remove - development
4027	Acer platanoides	Norway Maple	18,10	Good		1.8	Remove - development
4029	Acer platanoides	Norway Maple	17	Fair	crooked trunk, vine in	1.8	Remove - development
.023	,	, .			one stem dead, other	Σ.Ο	2.2.2.opinette
4030	Acer negundo	Manitoba Maple	24,24	Poor	stem very twisted/bent, several cavities 2-6 m	2.4	Remove - development
4033	Acer platanoides	Norway Maple	10	Poor	vine throughout crown	1.8	Remove - development
4046	Acer platanoides	Norway Maple	17	Fair-Good	uneven crown	1.8	Remove - development
4050	Acer negundo	Manitoba Maple	31	Poor	fallen over	2.4	Remove - development
	-		1		codominant leaders,		,
4051	Acer platanoides	Norway Maple	24	Fair	uneven crown, bend in trunk	1.8	Remove - development
4052	Acer platanoides	Norway Maple	46	Fair	uneven crown, lean	3	Remove - development
4053	Acer negundo	Manitoba Maple	23	Poor	severe lean, nearly dead	1.8	Remove - development
4055	Juglans nigra	Black Walnut	18	Poor	severe bend, poor form	1.8	Remove - development
					2 2 3.10, poor 101111		·
4056	Fraxinus americana	White Ash Manitoba	19	Dead		-	Remove - development
4057	Acer negundo	Maple	22	Poor	fallen over	1.8	Remove - development
4059	Acer negundo	Manitoba Maple	20	Poor	significant lean, poor form	1.8	Remove - development
4060	Acer negundo	Manitoba Maple	19	Poor	significant lean, poor form	1.8	Remove - development
		Manitoba			top broken, epicormic		
4061	Acer negundo	Maple	21	Poor	branching	1.8	Remove - development
4062	Acer negundo	Manitoba Maple	32	Fair-Poor	lean, large broken branch	2.4	Remove - development
.002	<u> </u>	Manitoba				→	
4063	Acer negundo	Maple	42	Poor	severe lean, large cavity at 2 m	3	Remove - development
4066	Acer negundo	Manitoba Maple	20	Dead		-	Remove - development
4067	Juglans nigra	Black Walnut	25	Good	vine in crown	1.8	Remove - development
4068	Juglans nigra	Black Walnut	30	Fair-Good	uneven crown, vines	2.4	Remove - development
					July vines		
4070	Acer platanoides	Norway Maple	29	Fair-Good		1.8	Remove - development
4071	Juglans nigra	Black Walnut	16	Good		1.8	Remove - development
4072	Acer negundo	Manitoba Maple	10	Poor	poor form	1.8	Remove - development
	Acces -1 : · · ·	No.			fair form, vines, branch		Domes:- '
4074	Acer platanoides	Norway Maple	24	Fair	dieback	1.8	Remove - development
4076	Juglans nigra	Black Walnut	25	Good	vines in crown	1.8	Remove - development
4078	Acer platanoides	Norway Maple	16	Good	vines in crown	1.8	Remove - development
40=-	Acer negunda	Manitoba Manle		Feir D	significant lean, broken		Remove develor
4079	Acer negundo	Maple	24	Fair-Poor	branches	1.8	Remove - development
4080	Acer platanoides	Norway Maple	19	Fair-Good	slight lean	1.8	Remove - development
4081	Juglans nigra	Black Walnut	21	Fair	significant bend in trunk (corrected)	1.8	Remove - development
		Manitoba			severe lean, overhanging fence and adjacent	<u> </u>	
4082	Acer negundo	Manitoba Maple	18	Poor	fence and adjacent parking lot	1.8	Remove - development
4000	Acer platanoides	Norway Maple	2.	Fair Car !	codominant leaders with	1.0	Remove - development
4083	pracundines	way wapie	24	Fair-Good	leaning over adjacent	1.8	uevelopilielit
4084	Acer platanoides	Norway Maple	20	Fair	parking lot, fence embedded in trunk	1.8	Remove - development
		Manitoba			leaning over adjacent parking lot, poor form,		
4086	Acer negundo	Maple	11,17,17	Fair-Poor	good vigour	1.8	Remove - development
4088	Acer platanoides	Norway Maple	19	Fair-Good		1.8	Remove - development
4089	Acer negundo	Manitoba Maple	11,13	Poor	poor form, branch dieback	1.8	Remove - development
4090	Juglans nigra	Black Walnut	31	Good	small cavity @ 8 m	2.4	Remove - development
	Acer platanoides	Norway Maple			uneven crown, crowded		Remove - development
4091		Manitoba	20	Fair	forked @ 2m, one	1.8	
4092	Acer negundo	Maple	50	Fair-Poor	dead/broken leader	3.6	Remove - development
4093	Acer negundo	Manitoba Maple	18	Poor	bent over, horizontal trunk	1.8	Remove - development
	Acer negundo	Manitoba Maple			significant lean		Remove - development
4094	, act negunio		18	Fair-Poor	two dead/broken	1.8	nemove - development
4095	Acer negundo	Manitoba Maple	34	Poor	leaders, top of live stem dead, trunk damage	2.4	Remove - development
					open wound at base,		
	Acer negundo	Manitoba Maple	39	Fair-Poor	crooked trunk, uneven	2.4	Remove - development
4096		ı —————			lean, uneven crown,		
	Acer negundo	Manitoba Maple	3/1	Fair-Poor	cavity @ 2 m	2 /	Remove - development
4096 4097	Acer negundo		34	Fair-Poor	cavity @ 2 m  poor form, extensive	2.4	
	Acer negundo  Ulmus pumila		34 40	Fair-Poor Poor		3	Remove - Woodland Restoration/Condition

		Common	DBH			TPZ radius		
Tag #	Species  Ulmus pumila	Name	(cm)	Condition	Comments poor form, epicormics, twig dieback	(m)	Recommendation  Remove - Woodland Restoration/Condition	ļ
4101	Olmus pumilu	Siberian Elm	31	Poor	uneven crown, twig dieback, extensive	2.4	Remove - Woodland	
4102	Ulmus pumila	Siberian Elm Manitoba	26	Poor	epicormics significant lean, think	1.8	Restoration/Condition  Remove - Woodland	
4104	Acer negundo	Maple	17	Poor	uneven crown, twig dieback, extensive	1.8	Restoration/Condition  Remove - Woodland	
4106	Ulmus pumila	Siberian Elm	17	Poor	epicormics	1.8	Restoration/Condition  Remove - Woodland	
4108	Ulmus pumila	Siberian Elm	30	Fair	twig dieback, epicormics cavity at base, dead	2.4	Restoration	
4109	Catalpa sp.	Catalpa	53	Fair	branches, small cavity @ 8 m	3.6	Preserve Woodland	
4110	Acer negundo	Manitoba Maple	17	Poor	fallen over full crown; large,	1.8	Remove - Woodland Restoration/Condition	
					over-extended branch; large crack/cavity in trunk from branch crotch		Remove - Woodland	
4112	Catalpa sp.	Catalpa	80	Fair-Poor	to base	5.2	Restoration/Condition	·
4113	Ulmus pumila	Siberian Elm	22	Fair-Good	twig dieback	1.8	Remove - Woodland Restoration	
4114	Ulmus pumila	Siberian Elm	20	Fair	twig dieback	1.8	Remove - Woodland Restoration	
4115	Ulmus pumila	Siberian Elm	20	Fair	twig dieback	1.8	Remove - Woodland Restoration	
.110		0.000.1011						
4116	Ulmus pumila	Siberian Elm	28	Fair-Poor	extensive twig dieback, vine in crown	1.8	Remove - Woodland Restoration/Condition	
4117	Ulmus pumila	Siberian Elm	21	Fair	twig dieback, vine in crown	1.8	Remove - Woodland Restoration	
4118	Ulmus pumila	Siberian Elm	22	Fair	uneven crown, twig dieback	1.8	Remove - Woodland Restoration	
	·				twig dieback, vine in		Remove - Woodland	
4121	Ulmus pumila	Siberian Elm	20	Fair	crown	1.8	Restoration	
4123	Ulmus pumila	Siberian Elm	17	Fair	twig dieback	1.8	Remove - Woodland Restoration	
4124	Ulmus pumila	Siberian Elm	18	Fair	twig dieback	1.8	Remove - Woodland Restoration	
4127	Acer negundo	Manitoba Maple	16	Fair	leaning, vine in crown	1.8	Remove - Woodland Restoration	
					uneven crown, twig		Remove - Woodland	
4128	Ulmus pumila	Siberian Elm	16	Fair-Poor	dieback, vine in crown	1.8	Restoration/Condition	
4129	Ulmus pumila	Siberian Elm	20	Fair	dead leader	1.8	Remove - Woodland Restoration	
4130	Ulmus pumila	Siberian Elm	14	Fair	uneven crown, epicormics	1.8	Remove - Woodland Restoration	
					codominant leaders,		Remove - Woodland	
4131	Ulmus pumila	Siberian Elm	18	Fair-Poor	branch and twig dieback	1.8	Restoration/Condition	
4132	Ulmus pumila	Siberian Elm	18	Fair	twig dieback	1.8	Remove - Woodland Restoration	
4133	Ulmus pumila	Siberian Elm	18	Fair	twig dieback, uneven crown	1.8	Remove - Woodland Restoration	
4134	Ulmus pumila	Siberian Elm	18	Fair	twig dieback, uneven crown	1.8	Remove - Woodland Restoration	
4426	Ulmus pumila	Cibarian Flor	22	Fair	twig dieback, vine in	1.0	Remove - Woodland	•
4136	Oimus pumila	Siberian Elm Manitoba	22	Fair	crown	1.8	Restoration  Remove - Woodland	
4137	Acer negundo	Maple	14	Fair	lean, branch dieback	1.8	Restoration	
4142	Acer negundo	Manitoba Maple	19	Fair-Poor	significant lean, twig dieback	1.8	Remove - Woodland Restoration/Condition	
41.44	Acar nagundo	Manitoba Maple	1.4	Fair	lean, twig dieback	1.0	Remove - Woodland	
4144	Acer negundo	Maple	14	Fair	lean, twig dieback	1.8	Restoration	•
4145	Acer negundo	Manitoba Maple	11	Poor	lean, crooked trunk, branch dieback	1.8	Remove - Woodland Restoration/Condition	•
		Manitoba					Remove - Woodland	
4146	Acer negundo	Maple Manitoba	14	Fair-Poor	lean, branch dieback	1.8	Restoration/Condition	
4147	Acer negundo	Maple	16	Fair	dieback, crooked trunk	1.8	Remove - Woodland Restoration	
4148	Acer negundo	Manitoba Maple	21	Fair	lean, branch dieback	1.8	Remove - Woodland Restoration	
4149	Acer negundo	Manitoba Maple	16	Fair	lean, branch dieback	1.8	Remove - Woodland Restoration	
4152	Acer negundo	Manitoba Maple	14	Fair	lean	1.8	Remove - Woodland Restoration	
-+±J4	J		17			1.0		
4153	Acer negundo	Manitoba Maple	16	Fair-Poor	lean, bend in trunk, vine in crown, dieback	1.8	Remove - Woodland Restoration/Condition	
4154	Acer negundo	Manitoba Maple	15	Fair		1.8	Remove - Woodland Restoration	
4155	Acer negundo	Manitoba Maple	17	Fair	lean, twig dieback	1.8	Remove - Woodland Restoration	
		Namitalia					D	
4156	Acer negundo	Manitoba Maple	19,16	Poor	significant lean, top broken off one stem	1.8	Remove - Woodland Restoration/Condition	
4157	Acer negundo	Manitoba Manle	12	Door	sovere lean	1.0	Remove - Woodland	
4157	3	Maple Manitoba	12	Poor	severe lean	1.8	Restoration/Condition  Remove - Woodland	
4158	Acer negundo	Maple 1	3,18,19,10,1	l¢air	lean, uneven crown	2.4	Restoration	ļ
4159	Ulmus pumila	Siberian Elm	14	Fair	lean, uneven crown	1.8	Remove - Woodland Restoration	
4160	Acer negundo	Manitoba Maple	15	Fair	uneven crown, branch dieback	1.8	Remove - Woodland Restoration	
	Acces	Manitoba			main trunk removed,		Remove - Woodland	ļ
4161	Acer negundo	Maple Manitoba	25	Poor	very poor form	1.8	Restoration/Condition  Remove - Woodland	ļ
4162	Acer negundo	Maple	17,14	Fair	lean, branch dieback	1.8	Remove - Woodland Restoration	ļ
4163	Acer negundo	Manitoba Maple	24	Poor	lean, significant branch dieback	1.8	Remove - Woodland Restoration/Condition	ļ
	-	Manitoba					Remove - Woodland	
4164	Acer negundo  Acer negundo	Maple  Manitoba  Maple	16,23	Fair Fair-Poor	lean, uneven crown significant lean, branch dieback	1.8	Restoration  Remove - Woodland Restoration/Condition	ļ
4165	Acer negundo	Manitoba Maple	17	Fair-Poor	lean, branch dieback	1.8	Remove - Woodland Restoration/Condition	
4167	Acer negundo	Manitoba Maple	11	Poor	poor form	1.8	Remove - Woodland Restoration/Condition	·
4168	Acer negundo	Manitoba Maple	11,12	Fair	branch dieback	1.8	Remove - Woodland Restoration	

<b>Tag #</b> 4173	Species  Acer negundo	Common Name Manitoba Maple	DBH (cm)	<b>Condition</b> Poor	Comments significant dieback	TPZ radius (m)	Recommendation Remove - Woodland Restoration/Condition	
4174	Acer negundo	Manitoba Maple	11,12	Fair-Poor	significant lean, branch dieback	1.8	Remove - Woodland Restoration/Condition	
4175	Acer negundo	Manitoba Maple	11,12,12	Fair	branch dieback	1.8	Remove - Woodland Restoration	
4176	Acer negundo	Manitoba Maple	11,12	Fair	lean, branch dieback	1.8	Remove - Woodland Restoration	
4177	Acer negundo	Manitoba Maple	11	Fair-Poor	significant lean	1.8	Remove - Woodland Restoration/Condition	
4178	Ulmus pumila	Siberian Elm	15	Poor	dead leader, twig dieback, poor form	1.8	Remove - Woodland Restoration/Condition	-
4179	Ulmus americana	White Elm	18	Fair	uneven crown	1.8	Remove - Woodland Restoration	
4180	Salix x rubens	Hybrid Crack Willow	50	Good		3.6	Remove - Woodland Restoration	-
4181	Ulmus americana	White Elm	22,22	Fair		1.8	Remove - Woodland Restoration	-
4182	Ulmus americana	White Elm	24	Fair		1.8	Remove - Woodland Restoration	
4185	Acer negundo	Manitoba Maple	17	Fair	lean, dieback	1.8	Remove - Woodland Restoration	-
4187	Acer negundo	Manitoba Maple	15	Fair		1.8	Remove - Woodland Restoration	
4188	Acer negundo	Manitoba Maple	10	Fair	lean, minor dieback	1.8	Remove - Woodland Restoration	
4189	Acer negundo	Manitoba Maple	15	Fair	lean, minor dieback	1.8	Remove - Woodland Restoration	
4190	Ulmus pumila	Siberian Elm	16	Poor	Poor form, dieback	1.8	Remove - Woodland Restoration/Condition	
4191	Ulmus pumila	Siberian Elm	18,11,10	Fair	epicormics, branch/twig	1.8	Remove - Woodland Restoration	1
4191	Ulmus pumila	Siberian Elm	14	Fair-Poor	branch dieback	1.8	Remove - Woodland Restoration/Condition	1
							Remove - Woodland	
4193	Ulmus pumila	Siberian Elm	18	Fair-Poor	branch dieback	1.8	Restoration/Condition  Remove - Woodland	
4194	Ulmus pumila	Siberian Elm	15	Fair	twig dieback	1.8	Restoration  Remove - Woodland	1
4195	Ulmus pumila	Siberian Elm	18	Fair	twig dieback	1.8	Restoration  Remove - Woodland	
4196	Ulmus pumila	Siberian Elm	18,18	Fair	epicormics, branch/twig dieback	1.8	Restoration	
4197	Robinia pseudo-acacia	Black Locust	31	Fair		2.4	Remove - Woodland Restoration	
4198	Robinia pseudo-acacia	Black Locust	33	Fair	vine in crown	2.4	Remove - Woodland Restoration	
4199	Robinia pseudo-acacia	Black Locust	14	Fair		1.8	Remove - Woodland Restoration	
4200	Robinia pseudo-acacia	Black Locust	22	Fair		1.8	Remove - Woodland Restoration	
4201	Robinia pseudo-acacia	Black Locust	28	Fair		1.8	Remove - Woodland Restoration	
4202	Robinia pseudo-acacia	Black Locust	28,28	Fair		2.4	Remove - Woodland Restoration	
4203	Robinia pseudo-acacia	Black Locust	23	Fair		1.8	Remove - Woodland Restoration	
4204	Robinia pseudo-acacia	Black Locust	21	Fair		1.8	Remove - Woodland Restoration	
4205	Robinia pseudo-acacia	Black Locust	25	Fair		1.8	Remove - Woodland Restoration	
4206	Ulmus pumila	Siberian Elm	16	Fair		1.8	Remove - Woodland Restoration	
4207	Ulmus pumila	Siberian Elm	13	Poor	poor form, extensive epicormics	1.8	Remove - Woodland Restoration/Condition	
4208	Robinia pseudo-acacia	Black Locust	32	Fair	codominant leaders	2.4	Remove - Woodland Restoration	
4209	Acer negundo	Manitoba Maple	17	Poor	severe lean	1.8	Remove - Woodland Restoration/Condition	
	Robinia						Remove - Woodland	
4210	pseudo-acacia	Black Locust  Manitoba	15	Poor	poor form	1.8	Restoration/Condition	-
4211	Acer negundo	Maple	13	Fair		1.8	Remove - Woodland Restoration	-
4212	Robinia pseudo-acacia	Black Locust	24	Fair		1.8	Remove - Woodland Restoration	-
4213	Robinia pseudo-acacia	Black Locust	24,17	Fair		2.4	Remove - Woodland Restoration	-
4214	Robinia pseudo-acacia	Black Locust	10	Fair-Poor		1.8	Remove - Woodland Restoration/Condition	-
4215	Ulmus pumila	Siberian Elm	30	Poor	extensive dieback	2.4	Remove - Woodland Restoration/Condition	
4216	Robinia pseudo-acacia	Black Locust	24	Fair		1.8	Remove - Woodland Restoration	-
4217	Ulmus pumila	Siberian Elm	17	Poor	extensive epicormics	1.8	Remove - Woodland Restoration/Condition	
4218	Robinia pseudo-acacia	Black Locust	20	Fair-Poor	crowded, uneven crown	1.8	Remove - Woodland Restoration/Condition	
4219	Robinia pseudo-acacia	Black Locust	24,25	Fair		2.4	Remove - Woodland Restoration	
4220	Acer negundo	Manitoba Maple	27	Poor	poor form, crowded	1.8	Remove - Woodland Restoration/Condition	]
4221	Robinia pseudo-acacia	Black Locust	38	Fair		2.4	Remove - Woodland Restoration	
4222	Robinia pseudo-acacia	Black Locust	41	Fair		3	Remove - Woodland Restoration	
4223	Robinia pseudo-acacia	Black Locust	27	Fair		1.8	Remove - Woodland Restoration	
4224	Robinia pseudo-acacia	Black Locust	25	Fair		1.8	Remove - Woodland Restoration	
4225	Acer negundo Robinia	Manitoba Maple	11	Poor	trunk bent over, very poor form	1.8	Remove - Woodland Restoration/Condition	]
4226	pseudo-acacia Robinia	Black Locust	13,15	Fair	diverging trunks	1.8	Remove - Woodland Restoration Remove - Woodland	+
4227	pseudo-acacia	Black Locust	21,16	Fair	diverging trunks	1.8	Restoration	

Tag #	Species	Common Name	DBH (cm)	Condition	Comments	TPZ radius (m)	Recommendation
4228	Robinia pseudo-acacia	Black Locust	24,16	Fair	diverging trunks		Remove - Woodland
					twig dieback, uneven	2.4	Restoration  Remove - Woodland
4229	Ulmus pumila	Siberian Elm Manitoba	20	Fair-Poor	crown	1.8	Restoration/Condition  Remove - Woodland
4230	Acer negundo	Maple	13	Fair	lean	1.8	Restoration
4231	Robinia pseudo-acacia	Black Locust	26	Fair		1.8	Remove - Woodland Restoration
4232	Robinia pseudo-acacia	Black Locust	16	Poor	poor form, severe bend	1.8	Remove - Woodland Restoration/Condition
4233	Acer negundo	Manitoba Maple	14	Fair-Poor	severe lean	1.8	Remove - Woodland Restoration/Condition
	Acer negundo	Manitoba Maple			lean, crooked trunk, twig		Remove - Woodland Restoration/Condition
4234	Robinia	Wapie	16	Fair-Poor	dieback	1.8	
4235	pseudo-acacia	Black Locust	11	Fair		1.8	Remove - Woodland Restoration
4236	Robinia pseudo-acacia	Black Locust	35	Fair-Good		2.4	Remove - Woodland Restoration
		Manitoba	33			 	Remove - Woodland
4237	Acer negundo	Maple	10	Fair	crooked trunk	1.8	Restoration
4238	Acer negundo	Manitoba Maple	28,23	Poor	significant lean, one trunk cracked, poor form	2.4	Remove - Woodland Restoration/Condition
4239	Ulmus americana	White Elm	16	Fair-Poor	poor form, crowded	1.8	Remove - Woodland Restoration/Condition
					fence embedded through trunk, heavily pruned,		
4240	Acer negundo	Manitoba Maple	30,34,15	Fair-Poor	several trunks removed, old wounds at base, lean	3	Remove - Woodland Restoration/Condition
4244	Acer negundo	Manitoba Maple	14.14	F-i-		1.0	Remove - Woodland
4241	Acer negunuo	Manitoba	14,14	Fair	embedded fence	1.8	Restoration  Remove - Woodland
4242	Acer negundo	Maple Manitoba	17,15,14,12	Fair-Poor	poor form	2.4	Restoration/Condition  Remove - Woodland
4243	Acer negundo	Maple	19,23	Fair-Poor	poor form	1.8	Restoration/Condition
4244	Robinia pseudo-acacia	Black Locust	10	Fair		1.8	Remove - Woodland Restoration
4245	Acer negundo	Manitoba Maple	15	Poor	poor form, embedded fence	1.8	Remove - Woodland Restoration/Condition
	3						Remove - Woodland
4246	Ulmus pumila	Siberian Elm	18	Fair-Poor	one leader dead  very poor form, nearly	1.8	Restoration/Condition  Remove - Woodland
4247	Ulmus pumila	Siberian Elm	20	Poor	dead	1.8	Restoration/Condition
4248	Acer negundo	Manitoba Maple	11	Poor	overtopped by grape vine	1.8	Remove - Woodland Restoration/Condition
	Acar negative	Manitoba Manle			fenced embedded in base of trunk, slight lean,		Remove - Woodland
4249	Acer negundo	Maple	27	Fair	one steam dead, poor	1.8	Restoration
4055	Acer negation-1-	Manitoba Manle	20.22	D-00	form, uneven crown, branch dieback, split at	_	Remove - Woodland
4250	Acer negundo	Maple	30,23	Poor	extensive epicormics,	3	Restoration/Condition  Remove - Woodland
4251	Ulmus pumila	Siberian Elm	17,18	Fair-Poor	branch/twig dieback	1.8	Restoration/Condition  Remove - Woodland
4254	Ulmus pumila	Siberian Elm	38	Fair-Poor	large dead branch, twig dieback, uneven crown	2.4	Restoration/Condition
4255	Ulmus pumila	Siberian Elm	44	Fair-Poor	crowded, uneven crown, branch dieback	3	Remove - Woodland Restoration/Condition
4256	Ulmus pumila	Siberian Elm	52	Fair	several large dead branches, twig dieback	3.6	Remove - Woodland Restoration
	I Ilmus numila				poor form, uneven		Remove - Woodland
4257	Ulmus pumila	Siberian Elm	25	Poor	crown, branch dieback poor form, twig dieback,	1.8	Restoration/Condition  Remove - Woodland
4258	Ulmus pumila	Siberian Elm	18	Poor	epicormics  poor form, twig dieback,	1.8	Restoration/Condition  Remove - Woodland
4259	Ulmus pumila	Siberian Elm	22	Poor	epicormics	1.8	Restoration/Condition
4261	Ulmus pumila	Siberian Elm	32	Fair-Poor		2.4	Remove - Woodland Restoration/Condition
4262	Ulmus pumila	Siberian Elm	15	Poor		1.8	Remove - Woodland Restoration/Condition
4263	Ulmus pumila	Siberian Elm	36	Fair-Poor	uneven crown, twig dieback	2.4	Remove - Woodland Restoration/Condition
	,			raii-rooi			Remove - Woodland
4264	Ulmus pumila	Siberian Elm	27	Poor	trunk arched over many broken branches,	1.8	Restoration/Condition
4265	Ulmus pumila	Siberian Elm	52	Fair-Poor	twig dieback, uneven crown	3.6	Remove - Woodland Restoration/Condition
					extensive epicormics, reduced crown, broken		
4266					readeca cromm, broken	1	Remove - Woodland
	Ulmus pumila	Siberian Elm	50	Poor	branches	3.6	Remove - Woodland Restoration/Condition
4267	Ulmus pumila  Ulmus pumila	Siberian Elm Siberian Elm	50	Poor		3.6	
	Ulmus pumila	Siberian Elm	50	Poor	extensive epicormics, reduced crown, broken branches uneven crown, thin	3.6	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland
4268	Ulmus pumila  Acer platanoides	Siberian Elm  Norway Maple	50	Poor Fair-Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops	3.6	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland
4268 4269	Ulmus pumila  Acer platanoides  Acer platanoides	Siberian Elm  Norway Maple  Norway Maple	50 17 18,12	Poor Fair-Poor Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig	3.6 1.8	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland
4268	Ulmus pumila  Acer platanoides	Siberian Elm  Norway Maple	50	Poor Fair-Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent	3.6	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition
4268 4269	Ulmus pumila  Acer platanoides  Acer platanoides	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple	50 17 18,12	Poor Fair-Poor Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot	3.6 1.8	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration  Remove - Woodland Restoration/Condition
4268 4269 4272	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba	50 17 18,12 20	Poor Fair-Poor Fair	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent	3.6 1.8 1.8	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration  Remove - Woodland Restoration  Remove - Woodland
4268 4269 4272 4274	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba  Maple  Manitoba	50 17 18,12 20 26	Poor Fair-Poor Fair Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  severe lean over adjacent	3.6 1.8 1.8 1.8	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland
4268 4269 4272 4274 4275	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba	50 17 18,12 20 26 22	Poor Fair-Poor Foor Poor Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely	3.6 1.8 1.8 1.8 1.8	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland
4268 4269 4272 4274 4275	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple	50 17 18,12 20 26 22	Poor Fair-Poor Foor Poor Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback	3.6 1.8 1.8 1.8 1.8	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve
4268 4269 4272 4274 4275 4276	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple	50 17 18,12 20 26 22 27	Poor Fair-Poor Poor Poor Poor Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch	3.6 1.8 1.8 1.8 1.8 1.8	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple	50 17 18,12 20 26 22 27 50,35	Poor Fair-Poor Poor Poor Fair Pair-Poor Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch	3.6 1.8 1.8 1.8 1.8 1.8 4.2	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland
4268 4269 4272 4274 4275 4276 4277 4278	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Acer negundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple	50 17 18,12 20 26 22 27 50,35	Poor Fair-Poor Poor Poor Poor Poor Poor Poor Poo	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch	3.6  1.8  1.8  1.8  1.8  1.8  4.2  2.4	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine	50 17 18,12 20 26 22 27 50,35 33 40 32	Poor Fair-Poor Poor Poor Poor Poor Dead Dead	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch	3.6  1.8  1.8  1.8  1.8  1.8  4.2  2.4  3	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Pinus sylvestris	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Scotch Pine  Scotch Pine  Manitoba	50 17 18,12 20 26 22 27 50,35 33 40 32 28	Poor Fair-Poor Poor Poor Poor Poor Dead Dead Dead	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m	3.6  1.8  1.8  1.8  1.8  1.8  4.2  2.4  3  2.4	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition  Remove - Woodland
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Scotch Pine  Scotch Pine	50 17 18,12 20 26 22 27 50,35 33 40 32	Poor Fair-Poor Poor Poor Poor Poor Dead Dead	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch	3.6  1.8  1.8  1.8  1.8  1.8  4.2  2.4  3	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Pinus sylvestris	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Scotch Pine  Scotch Pine  Manitoba Maple  Scotch Pine  Scotch Pine	50 17 18,12 20 26 22 27 50,35 33 40 32 28	Poor Fair-Poor Poor Poor Poor Poor Dead Dead Dead	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m	3.6  1.8  1.8  1.8  1.8  1.8  4.2  2.4  3  2.4	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Pinus sylvestris  Acer negundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Scotch Pine  Scotch Pine  Manitoba Maple	50 17 18,12 20 26 22 27 50,35 33 40 32 28 22	Poor Fair-Poor Poor Poor Poor Poor Dead Dead Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Pinus sylvestris  Acer negundo  Pinus sylvestris	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Scotch Pine  Scotch Pine  Manitoba Maple  Scotch Pine  Manitoba Maple	50 17 18,12 20 26 22 27 50,35 33 40 32 28 22 25	Poor Fair-Poor Poor Poor Poor Poor Poor Dead Poor Dead Poor Dead	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  significant lean  severe lean/fallen over dead/broken leaders, lean, uneven crown, four	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Pinus sylvestris  Acer negundo  Pinus sylvestris	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Scotch Pine  Scotch Pine  Manitoba Maple  Scotch Pine  Manitoba Maple	50 17 18,12 20 26 22 27 50,35 33 40 32 28 22 25	Poor Fair-Poor Poor Poor Poor Poor Poor Dead Poor Dead Poor Dead	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  significant lean  severe lean/fallen over dead/broken leaders,	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Pinus sylvestris  Acer negundo  Pinus regundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Scotch Pine  Manitoba Maple	50 17 18,12 20 26 22 27 50,35 33 40 32 28 22 25 26,34	Poor Fair-Poor Poor Poor Poor Poor Poor Dead Dead Poor Dead Poor Dead Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  significant lean  severe lean/fallen over dead/broken leaders, lean, uneven crown, four woodpecker holes at top	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Acer negundo  Pinus sylvestris  Acer negundo  Acer negundo  Acer negundo  Acer negundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Scotch Pine  Manitoba Maple  Manitoba Maple  Manitoba Maple	50 17 18,12 20 26 22 27 50,35 33 40 32 28 22 25 26,34	Poor Fair-Poor Poor Poor Poor Poor Poor Poor Dead Dead Poor Dead Poor Poor Poor	extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  significant lean  severe lean/fallen over dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader  uneven crown, crowded,	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284 4285 4286	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Pinus sylvestris  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Acer negundo  Pinus sylvestris  Acer negundo  Pinus sylvestris	Siberian Elm  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Scotch Pine  Manitoba Maple  Manitoba Maple  Norway Spruce	50  17  18,12  20  26  22  27  50,35  33  40  32  28  22  25  26,34  42  30	Poor Fair-Poor Poor Poor Poor Poor Poor Poor Dead Dead Poor Dead Poor Fair-Poor Fair-Poor Fair-Poor	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  significant lean  severe lean/fallen over dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader  uneven crown, crowded, twig dieback	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284 4288 4288	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Acer negundo  Pinus sylvestris	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Scotch Pine  Manitoba Maple  Norway Spruce  Norway Spruce	50 17 18,12 20 26 22 27 50,35 33 40 32 28 22 25 26,34 42 30 50	Poor Fair-Poor Poor Poor Poor Fair-Poor Poor Dead Dead Poor Dead Poor Fair-Poor Fair-Poor Fair-Poor	extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  significant lean  severe lean/fallen over dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader  uneven crown, crowded, twig dieback  uneven crown, crowded	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284 4285 4286 4287 4288	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Acer negundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Scotch Pine  Manitoba Maple  Norway Spruce  Norway Spruce	50  17  18,12  20  26  22  27  50,35  33  40  32  28  22  25  26,34  42  30  50  36	Poor Fair-Poor Poor Poor Poor Poor Poor Poor Dead Dead Poor Dead Poor Fair-Poor Fair-Poor Fair-Poor Fair-Poor Fair-Poor Fair-Poor Fair-Poor Fair-Poor	extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  significant lean  severe lean/fallen over dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader  uneven crown, crowded, twig dieback  uneven crown, crowded	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284 4288 4288 4289	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Pinus sylvestris  Acer negundo  Pinus resinosa  Pinus sylvestris  Acer negundo  Pinus sylvestris	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Norway Spruce  Norway Spruce  Norway Spruce  Norway Spruce	50  17  18,12  20  26  22  27  50,35  33  40  32  28  22  25  26,34  42  30  50  36  26	Poor Fair-Poor Poor Poor Poor Poor Poor Poor Dead Dead Poor Dead Poor Fair-Poor Fair-Poor Dead Poor Dead	extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  significant lean  severe lean/fallen over dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader  uneven crown, crowded, twig dieback  uneven crown, crowded	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284 4288 4289 4290	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Acer negundo  Picea abies  Picea abies  Picea abies  Picea abies	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Scotch Pine  Manitoba Maple  Norway Spruce  Norway Spruce  Norway Spruce	50  17  18,12  20  26  22  27  50,35  33  40  32  28  22  25  26,34  42  30  50  36  26  20	Poor Fair-Poor Poor Poor Poor Poor Poor Poor Poo	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  significant lean  severe lean/fallen over dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader  uneven crown, crowded uneven crown, crowded  uneven crown, crowded	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284 4285 4286 4287 4288 4289 4290 4291	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Acer negundo  Picea abies  Picea abies  Picea abies  Picea abies  Picea abies	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Norway Spruce  Norway Spruce  Norway Spruce  Norway Spruce	50  17  18,12  20  26  22  27  50,35  33  40  32  28  22  25  26,34  42  30  50  36  26  20  46	Poor Fair-Poor Poor Poor Poor Poor Poor Poor Poo	extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  significant lean  severe lean/fallen over dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader  uneven crown, crowded  uneven crown, crowded  uneven crown, crowded	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition Remove - Woodland Restoration/Condition Remove - development/dead
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284 4285 4288 4289 4290 4291 4292 4293	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Pinus sylvestris  Acer negundo  Picea abies	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Scotch Pine  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Norway Spruce	50  17  18,12  20  26  22  27  50,35  33  40  32  28  22  25  26,34  42  30  50  36  26  20  46  29  29	Poor Fair-Poor Poor Poor Poor Poor Poor Poor Poo	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  severe lean/fallen over  dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader  uneven crown, crowded  uneven crown, crowded	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition Remove - Woodland Restoration/Condition  Preserve Remove - Woodland Restoration/Condition Remove - development/dead
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284 4285 4286 4287 4288 4290 4291 4292 4293	Ulmus pumila  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Acer negundo  Picea abies  Acer negundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Scotch Pine  Manitoba Maple  Norway Spruce  Norway Spruce	50  17  18,12  20  26  22  27  50,35  33  40  32  28  22  25  26,34  42  30  50  36  26  20  46  29  29  19	Poor Fair-Poor Poor Poor Poor Poor Poor Poor Poo	extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  significant lean  severe lean/fallen over dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader  uneven crown, crowded  uneven crown, crowded  uneven crown, crowded	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition  Remove - development/dead  Remove - development/dead
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284 4285 4288 4289 4290 4291 4292 4293	Ulmus pumila  Acer platanoides  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Acer negundo  Picea abies  Picea abies	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Scotch Pine  Manitoba Maple  Norway Spruce  Norway Spruce	50  17  18,12  20  26  22  27  50,35  33  40  32  28  22  25  26,34  42  30  50  36  26  20  46  29  29  19  28	Poor Fair-Poor Poor Poor Poor Poor Poor Poor Poo	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  severe lean/fallen over  dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader  uneven crown, crowded  uneven crown, crowded	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition Remove - Woodland Restoration/Condition Remove - Woodland Restoration/Condition Remove - Woodland Restoration Remove - Woodland Restoration/Condition Remove - Woodland Restoration/Condition Remove - Woodland Restoration/Condition Remove - Woodland Restoration/Condition  Preserve Remove - Woodland Restoration/Condition Remove - development/dead
4268 4269 4272 4274 4275 4276 4277 4278 4279 4280 4281 4282 4283 4284 4285 4286 4287 4288 4290 4291 4292 4293	Ulmus pumila  Acer platanoides  Ulmus pumila  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Acer negundo  Pinus resinosa  Pinus sylvestris  Acer negundo  Picea abies  Acer negundo	Siberian Elm  Norway Maple  Norway Maple  Siberian Elm  Manitoba Maple  Manitoba Maple  Manitoba Maple  Manitoba Maple  Red Pine  Scotch Pine  Manitoba Maple  Scotch Pine  Manitoba Maple  Norway Spruce  Norway Spruce	50  17  18,12  20  26  22  27  50,35  33  40  32  28  22  25  26,34  42  30  50  36  26  20  46  29  29  19	Poor Fair-Poor Poor Poor Poor Poor Poor Poor Poo	branches  extensive epicormics, reduced crown, broken branches  uneven crown, thin crown  crowded, poor form, tops bent  uneven crown, twig dieback  severe lean over adjacent parking lot  poor form, significant bend in trunk  significant lean, widely diverging trunks, branch dieback  poor form, branch dieback, cavity @ 6 m  severe lean/fallen over  dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader  uneven crown, crowded  uneven crown, crowded	3.6  1.8  1.8  1.8  1.8  1.8  1.8  1.8  1	Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Remove - Woodland Restoration/Condition  Preserve  Remove - Woodland Restoration/Condition  Remove - development/dead  Remove - development/dead



# LEGEND

SCALE SHOWN IS FOR AN 36" X 24" PAGE. LUSTRATIVE PURPOSES. DO NOT SCALE	
REVISIONS	DATE:

2 REVISED TO INCLUDE UPDATED SITE PLAN
1 ISSUED

NORTH ARROW



15.03.19 DW 14.12.17 DW



CLIENT

NYX CAPITAL CORP.

3016-3034 KIRWIN AVE MISSISSAUGA

SHEET TITLE

TREE INVENTORY
TABLE

DESIGN BY:	-	PROJECT Nº:	217067
DRAWN BY:	NC	FIGURE Nº:	
CHECKED BY:	DW		2
DATE:	28 March 2019		



# Appendix A. Tree Inventory and Evaluation

Tag #	Species	Common Name	DBH (cm)	Condition	Comments	TPZ radius (m)	Recommendation
4001	Gleditsia triacanthos	Honey Locust	50	Good		3.6	Remove - development
4002	Picea glauca	White Spruce	32	Good		2.4	Remove - development
4003	Juniperus	Juniper	23	Fair	lean	1.8	Remove - development
4005	Acer platanoides	Norway Maple	28,17	Good		2.4	Remove - development
4006	Acer platanoides	Norway Maple	17	Fair	crowded	1.8	Remove - development
4008	Acer platanoides	Norway Maple	40,28	Fair-Good		3.6	Remove - development
4010	Acer platanoides	Norway Maple	25	Fair		1.8	Remove - development
4011	Acer platanoides	Norway Maple	29,11	Fair		2.4	Remove - development
4012	Acer platanoides	Norway Maple	27	Fair	uneven crown, lean	1.8	Remove - development
4013	Acer platanoides	Norway Maple	16,22	Fair-Good		1.8	Remove - development
4017	Acer platanoides	Norway Maple	16	Fair	lean, uneven crown, crowded	1.8	Remove - development
4019	Acer platanoides	Norway Maple	21	Fair	uneven crown, crowded	1.8	Remove - development
4020	Acer platanoides	Norway Maple	18	Fair-Poor	crooked trunk, uneven crown, crowded	1.8	Remove - development
4023	Acer negundo	Manitoba Maple	22	Fair	lean	1.8	Remove - development
4025	Acer platanoides	Norway Maple	20	Fair-Good	rubbing against adjacent tree	1.8	Remove - development
4026	Acer platanoides	Norway Maple	18	Good		1.8	Remove - development
4027	Acer platanoides	Norway Maple	18,10	Good		1.8	Remove - development
4029	Acer platanoides	Norway Maple	17	Fair	crooked trunk, vine in crown	1.8	Remove - development
4030	Acer negundo	Manitoba Maple	24,24	Poor	one stem dead, other stem very twisted/bent, several cavities 2-6 m	2.4	Remove - development
4033	Acer platanoides	Norway Maple	10	Poor	vine throughout crown	1.8	Remove - development
4046	Acer platanoides	Norway Maple	17	Fair-Good	uneven crown	1.8	Preserve
4050	Acer negundo	Manitoba Maple	31	Poor	fallen over	2.4	Remove - development
4051	Acer platanoides	Norway Maple	24	Fair	codominant leaders, uneven crown, bend in trunk	1.8	Preserve
4052	Acer platanoides	Norway Maple	46	Fair	uneven crown, lean	3	Remove - development
4053	Acer negundo	Manitoba Maple	23	Poor	severe lean, nearly dead	1.8	Remove - development
4055	Juglans nigra	Black Walnut	18	Poor	severe bend, poor form	1.8	Remove - development
4056	Fraxinus americana	White Ash	19	Dead		-	Remove - development
4057	Acer negundo	Manitoba Maple	22	Poor	fallen over	1.8	Remove - development
4059	Acer negundo	Manitoba Maple	20	Poor	significant lean, poor form	1.8	Remove - development
4060	Acer negundo	Manitoba Maple	19	Poor	significant lean, poor form	1.8	Remove - development
4061	Acer negundo	Manitoba Maple	21	Poor	top broken, epicormic branching	1.8	Remove - development
4062	Acer negundo	Manitoba Maple	32	Fair-Poor	lean, large broken branch stub	2.4	Remove - development
4063	Acer negundo	Manitoba Maple	42	Poor	severe lean, large cavity at 2 m	3	Remove - development
4066	Acer negundo	Manitoba Maple	20	Dead		-	Remove - development
4067	Juglans nigra	Black Walnut	25	Good	vine in crown	1.8	Remove - development



Tag #	Species	Common Name	DBH (cm)	Condition	Comments	TPZ radius (m)	Recommendation
4068	Juglans nigra	Black Walnut	30	Fair-Good	uneven crown, vines	2.4	Remove - development
4070	Acer platanoides	Norway Maple	29	Fair-Good		1.8	Remove - development
4071	Juglans nigra	Black Walnut	16	Good		1.8	Remove - development
4072	Acer negundo	Manitoba Maple	10	Poor	poor form	1.8	Remove - development
4074	Acer platanoides	Norway Maple	24	Fair	fair form, vines, branch dieback	1.8	Remove - development
4076	Juglans nigra	Black Walnut	25	Good	vines in crown	1.8	Remove - development
4078	Acer platanoides	Norway Maple	16	Good	vines in crown	1.8	Remove - development
4079	Acer negundo	Manitoba Maple	24	Fair-Poor	significant lean, broken branches	1.8	Remove - development
4080	Acer platanoides	Norway Maple	19	Fair-Good	slight lean	1.8	Remove - development
4081	Juglans nigra	Black Walnut	21	Fair	significant bend in trunk (corrected)	1.8	Remove - development
4082	Acer negundo	Manitoba Maple	18	Poor	severe lean, overhanging fence and adjacent parking lot	1.8	Remove - development
4083	Acer platanoides	Norway Maple	24	Fair-Good	codominant leaders with included bark	1.8	Remove - development
4084	Acer platanoides	Norway Maple	20	Fair	leaning over adjacent parking lot, fence embedded in trunk	1.8	Remove - development
4086	Acer negundo	Manitoba Maple	11,17,17	Fair-Poor	leaning over adjacent parking lot, poor form, good vigour	1.8	Remove - development
4088	Acer platanoides	Norway Maple	19	Fair-Good		1.8	Remove - development
4089	Acer negundo	Manitoba Maple	11,13	Poor	poor form, branch dieback	1.8	Remove - development
4090	Juglans nigra	Black Walnut	31	Good	small cavity @ 8 m	2.4	Remove - development
4091	Acer platanoides	Norway Maple	20	Fair	uneven crown, crowded	1.8	Remove - development
4092	Acer negundo	Manitoba Maple	50	Fair-Poor	forked @ 2m, one dead/broken leader	3.6	Remove - development
4093	Acer negundo	Manitoba Maple	18	Poor	bent over, horizontal trunk	1.8	Remove - development
4094	Acer negundo	Manitoba Maple	18	Fair-Poor	significant lean	1.8	Remove - development
4095	Acer negundo	Manitoba Maple	34	Poor	two dead/broken leaders, top of live stem dead, trunk damage	2.4	Remove - development
4096	Acer negundo	Manitoba Maple	39	Fair-Poor	open wound at base, crooked trunk, uneven crown	2.4	Remove - development
4097	Acer negundo	Manitoba Maple	34	Fair-Poor	lean, uneven crown, cavity @ 2 m	2.4	Remove - development
4099	Ulmus pumila	Siberian Elm	40	Poor	poor form, extensive dieback, large cavity @ 2 m	3	Preserve
4100	Ulmus pumila	Siberian Elm	31,28	Fair-Poor	many epicormics, branch dieback, codominant leaders with included bark	3	Preserve
4101	Ulmus pumila	Siberian Elm	31	Poor	poor form, epicormics, twig dieback	2.4	Preserve
4102	Ulmus pumila	Siberian Elm	26	Poor	uneven crown, twig dieback, extensive epicormics	1.8	Preserve
4104	Acer negundo	Manitoba Maple	17	Poor	significant lean, think crown	1.8	Preserve
4106	Ulmus pumila	Siberian Elm	17	Poor	uneven crown, twig dieback, extensive epicormics	1.8	Preserve
4108	Ulmus pumila	Siberian Elm	30	Fair	twig dieback, epicormics	2.4	Preserve
4109	Catalpa sp.	Catalpa	53	Fair	cavity at base, dead branches, small cavity @ 8 m	3.6	Preserve
4110	Acer negundo	Manitoba Maple	17	Poor	fallen over	1.8	Preserve
4112	Catalpa sp.	Catalpa	80	Fair-Poor	full crown; large, over-extended branch; large crack/cavity in trunk from branch crotch to base	5.2	Preserve
4113	Ulmus pumila	Siberian Elm	22	Fair-Good	twig dieback	1.8	Preserve
4114	Ulmus pumila	Siberian Elm	20	Fair	twig dieback	1.8	Preserve



Tag #	Species	Common Name	DBH (cm)	Condition	Comments	TPZ radius (m)	Recommendation
4115	Ulmus pumila	Siberian Elm	20	Fair	twig dieback	1.8	Preserve
4116	Ulmus pumila	Siberian Elm	28	Fair-Poor	extensive twig dieback, vine in crown	1.8	Preserve
4117	Ulmus pumila	Siberian Elm	21	Fair	twig dieback, vine in crown	1.8	Preserve
4118	Ulmus pumila	Siberian Elm	22	Fair	uneven crown, twig dieback	1.8	Preserve
4121	Ulmus pumila	Siberian Elm	20	Fair	twig dieback, vine in crown	1.8	Preserve
4123	Ulmus pumila	Siberian Elm	17	Fair	twig dieback	1.8	Preserve
4124	Ulmus pumila	Siberian Elm	18	Fair	twig dieback	1.8	Preserve
4127	Acer negundo	Manitoba Maple	16	Fair	leaning, vine in crown	1.8	Preserve
4128	Ulmus pumila	Siberian Elm	16	Fair-Poor	uneven crown, twig dieback, vine in crown	1.8	Preserve
4129	Ulmus pumila	Siberian Elm	20	Fair	dead leader	1.8	Preserve
4130	Ulmus pumila	Siberian Elm	14	Fair	uneven crown, epicormics	1.8	Preserve
4131	Ulmus pumila	Siberian Elm	18	Fair-Poor	codominant leaders, branch and twig dieback	1.8	Preserve
4132	Ulmus pumila	Siberian Elm	18	Fair	twig dieback	1.8	Preserve
4133	Ulmus pumila	Siberian Elm	18	Fair	twig dieback, uneven crown	1.8	Preserve
4134	Ulmus pumila	Siberian Elm	18	Fair	twig dieback, uneven crown	1.8	Preserve
4136	Ulmus pumila	Siberian Elm	22	Fair	twig dieback, vine in crown	1.8	Preserve
4137	Acer negundo	Manitoba Maple	14	Fair	lean, branch dieback	1.8	Preserve
4142	Acer negundo	Manitoba Maple	19	Fair-Poor	significant lean, twig dieback	1.8	Preserve
4144	Acer negundo	Manitoba Maple	14	Fair	lean, twig dieback	1.8	Preserve
4145	Acer negundo	Manitoba Maple	11	Poor	lean, crooked trunk, branch dieback	1.8	Preserve
4146	Acer negundo	Manitoba Maple	14	Fair-Poor	lean, branch dieback	1.8	Preserve
4147	Acer negundo	Manitoba Maple	16	Fair	dieback, crooked trunk	1.8	Preserve
4148	Acer negundo	Manitoba Maple	21	Fair	lean, branch dieback	1.8	Preserve
4149	Acer negundo	Manitoba Maple	16	Fair	lean, branch dieback	1.8	Preserve
4152	Acer negundo	Manitoba Maple	14	Fair	lean	1.8	Preserve
4153	Acer negundo	Manitoba Maple	16	Fair-Poor	lean, bend in trunk, vine in crown, dieback	1.8	Preserve
4154	Acer negundo	Manitoba Maple	15	Fair		1.8	Preserve
4155	Acer negundo	Manitoba Maple	17	Fair	lean, twig dieback	1.8	Preserve
4156	Acer negundo	Manitoba Maple	19,16	Poor	significant lean, top broken off one stem	1.8	Preserve
4157	Acer negundo	Manitoba Maple	12	Poor	severe lean	1.8	Preserve
4158	Acer negundo	Manitoba Maple	13,18,19,10,10	Fair	lean, uneven crown	2.4	Preserve
4159	Ulmus pumila	Siberian Elm	14	Fair	lean, uneven crown	1.8	Preserve
4160	Acer negundo	Manitoba Maple	15	Fair	uneven crown, branch dieback	1.8	Preserve
4161	Acer negundo	Manitoba Maple	25	Poor	main trunk removed, very poor form	1.8	Preserve
4162	Acer negundo	Manitoba Maple	17,14	Fair	lean, branch dieback	1.8	Preserve
4163	Acer negundo	Manitoba Maple	24	Poor	lean, significant branch dieback	1.8	Preserve
4164	Acer negundo	Manitoba Maple	16,23	Fair	lean, uneven crown	1.8	Preserve



Tag #	Species	Common Name	DBH (cm)	Condition	Comments	TPZ radius (m)	Recommendation
4165	Acer negundo	Manitoba Maple	13	Fair-Poor	significant lean, branch dieback	1.8	Preserve
4166	Acer negundo	Manitoba Maple	17	Fair-Poor	lean, branch dieback	1.8	Preserve
4167	Acer negundo	Manitoba Maple	11	Poor	poor form	1.8	Preserve
4168	Acer negundo	Manitoba Maple	11,12	Fair	branch dieback	1.8	Preserve
4173	Acer negundo	Manitoba Maple	10	Poor	significant dieback	1.8	Preserve
4174	Acer negundo	Manitoba Maple	11,12	Fair-Poor	significant lean, branch dieback	1.8	Preserve
4175	Acer negundo	Manitoba Maple	11,12,12	Fair	branch dieback	1.8	Preserve
4176	Acer negundo	Manitoba Maple	11,12	Fair	lean, branch dieback	1.8	Preserve
4177	Acer negundo	Manitoba Maple	11	Fair-Poor	significant lean	1.8	Preserve
4178	Ulmus pumila	Siberian Elm	15	Poor	dead leader, twig dieback, poor form	1.8	Preserve
4179	Ulmus americana	White Elm	18	Fair	uneven crown	1.8	Preserve
4180	Salix x rubens	Hybrid Crack Willow	50	Good		3.6	Preserve
4181	Ulmus americana	White Elm	22,22	Fair		1.8	Preserve
4182	Ulmus americana	White Elm	24	Fair		1.8	Preserve
4185	Acer negundo	Manitoba Maple	17	Fair	lean, dieback	1.8	Preserve
4187	Acer negundo	Manitoba Maple	15	Fair		1.8	Preserve
4188	Acer negundo	Manitoba Maple	10	Fair	lean, minor dieback	1.8	Preserve
4189	Acer negundo	Manitoba Maple	15	Fair	lean, minor dieback	1.8	Preserve
4190	Ulmus pumila	Siberian Elm	16	Poor	Poor form, dieback	1.8	Preserve
4191	Ulmus pumila	Siberian Elm	18,11,10	Fair	epicormics, branch/twig dieback	1.8	Preserve
4192	Ulmus pumila	Siberian Elm	14	Fair-Poor	branch dieback	1.8	Preserve
4193	Ulmus pumila	Siberian Elm	18	Fair-Poor	branch dieback	1.8	Preserve
4194	Ulmus pumila	Siberian Elm	15	Fair	twig dieback	1.8	Preserve
4195	Ulmus pumila	Siberian Elm	18	Fair	twig dieback	1.8	Preserve
4196	Ulmus pumila	Siberian Elm	18,18	Fair	epicormics, branch/twig dieback	1.8	Preserve
4197	Robinia pseudo-acacia	Black Locust	31	Fair		2.4	Preserve
4198	Robinia pseudo-acacia	Black Locust	33	Fair	vine in crown	2.4	Preserve
4199	Robinia pseudo-acacia	Black Locust	14	Fair		1.8	Preserve
4200	Robinia pseudo-acacia	Black Locust	22	Fair		1.8	Preserve
4201	Robinia pseudo-acacia	Black Locust	28	Fair		1.8	Preserve
4202	Robinia pseudo-acacia	Black Locust	28,28	Fair		2.4	Preserve
4203	Robinia pseudo-acacia	Black Locust	23	Fair		1.8	Preserve
4204	Robinia pseudo-acacia	Black Locust	21	Fair		1.8	Preserve
4205	Robinia pseudo-acacia	Black Locust	25	Fair		1.8	Preserve
4206	Ulmus pumila	Siberian Elm	16	Fair		1.8	Preserve
4207	Ulmus pumila	Siberian Elm	13	Poor	poor form, extensive epicormics	1.8	Preserve
4208	Robinia pseudo-acacia	Black Locust	32	Fair	codominant leaders	2.4	Preserve



Tag #	Species	Common Name	DBH (cm)	Condition	Comments	TPZ radius (m)	Recommendation
4209	Acer negundo	Manitoba Maple	17	Poor	severe lean	1.8	Preserve
4210	Robinia pseudo-acacia	Black Locust	15	Poor	poor form	1.8	Preserve
4211	Acer negundo	Manitoba Maple	13	Fair		1.8	Preserve
4212	Robinia pseudo-acacia	Black Locust	24	Fair		1.8	Preserve
4213	Robinia pseudo-acacia	Black Locust	24,17	Fair		2.4	Preserve
4214	Robinia pseudo-acacia	Black Locust	10	Fair-Poor		1.8	Preserve
4215	Ulmus pumila	Siberian Elm	30	Poor	extensive dieback	2.4	Preserve
4216	Robinia pseudo-acacia	Black Locust	24	Fair		1.8	Preserve
4217	Ulmus pumila	Siberian Elm	17	Poor	extensive epicormics	1.8	Preserve
4218	Robinia pseudo-acacia	Black Locust	20	Fair-Poor	crowded, uneven crown	1.8	Preserve
4219	Robinia pseudo-acacia	Black Locust	24,25	Fair		2.4	Preserve
4220	Acer negundo	Manitoba Maple	27	Poor	poor form, crowded	1.8	Preserve
4221	Robinia pseudo-acacia	Black Locust	38	Fair		2.4	Preserve
4222	Robinia pseudo-acacia	Black Locust	41	Fair		3	Preserve
4223	Robinia pseudo-acacia	Black Locust	27	Fair		1.8	Preserve
4224	Robinia pseudo-acacia	Black Locust	25	Fair		1.8	Preserve
4225	Acer negundo	Manitoba Maple	11	Poor	trunk bent over, very poor form	1.8	Preserve
4226	Robinia pseudo-acacia	Black Locust	13,15	Fair	diverging trunks	1.8	Preserve
4227	Robinia pseudo-acacia	Black Locust	21,16	Fair	diverging trunks	1.8	Preserve
4228	Robinia pseudo-acacia	Black Locust	24,16	Fair	diverging trunks	2.4	Preserve
4229	Ulmus pumila	Siberian Elm	20	Fair-Poor	twig dieback, uneven crown	1.8	Preserve
4230	Acer negundo	Manitoba Maple	13	Fair	lean	1.8	Preserve
4231	Robinia pseudo-acacia	Black Locust	26	Fair		1.8	Preserve
4232	Robinia pseudo-acacia	Black Locust	16	Poor	poor form, severe bend	1.8	Preserve
4233	Acer negundo	Manitoba Maple	14	Fair-Poor	severe lean	1.8	Preserve
4234	Acer negundo	Manitoba Maple	16	Fair-Poor	lean, crooked trunk, twig dieback	1.8	Preserve
4235	Robinia pseudo-acacia	Black Locust	11	Fair		1.8	Preserve
4236	Robinia pseudo-acacia	Black Locust	35	Fair-Good		2.4	Preserve
4237	Acer negundo	Manitoba Maple	10	Fair	crooked trunk	1.8	Preserve
4238	Acer negundo	Manitoba Maple	28,23	Poor	significant lean, one trunk cracked, poor form	2.4	Preserve
4239	Ulmus americana	White Elm	16	Fair-Poor	poor form, crowded	1.8	Preserve
4240	Acer negundo	Manitoba Maple	30,34,15	Fair-Poor	fence embedded through trunk, heavily pruned, several trunks removed, old wounds at base, lean	3	Preserve
4241	Acer negundo	Manitoba Maple	14,14	Fair	embedded fence	1.8	Preserve
4242	Acer negundo	Manitoba Maple	17,15,14,12	Fair-Poor	poor form	2.4	Preserve
4243	Acer negundo	Manitoba Maple	19,23	Fair-Poor	poor form	1.8	Preserve
4244	Robinia pseudo-acacia	Black Locust	10	Fair		1.8	Preserve



Tag #	Species	Common Name	DBH (cm)	Condition	Comments	TPZ radius (m)	Recommendation
4245	Acer negundo	Manitoba Maple	15	Poor	poor form, embedded fence	1.8	Preserve
4246	Ulmus pumila	Siberian Elm	18	Fair-Poor	one leader dead	1.8	Preserve
4247	Ulmus pumila	Siberian Elm	20	Poor	very poor form, nearly dead	1.8	Preserve
4248	Acer negundo	Manitoba Maple	11	Poor	overtopped by grape vine	1.8	Preserve
4249	Acer negundo	Manitoba Maple	27	Fair	fenced embedded in base of trunk, slight lean, uneven crown	1.8	Preserve
4250	Acer negundo	Manitoba Maple	30,23	Poor	one steam dead, poor form, uneven crown, branch dieback, split at base	3	Preserve
4251	Ulmus pumila	Siberian Elm	17,18	Fair-Poor	extensive epicormics, branch/twig dieback	1.8	Preserve
4254	Ulmus pumila	Siberian Elm	38	Fair-Poor	large dead branch, twig dieback, uneven crown	2.4	Preserve
4255	Ulmus pumila	Siberian Elm	44	Fair-Poor	crowded, uneven crown, branch dieback	3	Preserve
4256	Ulmus pumila	Siberian Elm	52	Fair	several large dead branches, twig dieback	3.6	Preserve
4257	Ulmus pumila	Siberian Elm	25	Poor	poor form, uneven crown, branch dieback	1.8	Preserve
4258	Ulmus pumila	Siberian Elm	18	Poor	poor form, twig dieback, epicormics	1.8	Preserve
4259	Ulmus pumila	Siberian Elm	22	Poor	poor form, twig dieback, epicormics	1.8	Preserve
4261	Ulmus pumila	Siberian Elm	32	Fair-Poor		2.4	Preserve
4262	Ulmus pumila	Siberian Elm	15	Poor		1.8	Preserve
4263	Ulmus pumila	Siberian Elm	36	Fair-Poor	uneven crown, twig dieback	2.4	Preserve
4264	Ulmus pumila	Siberian Elm	27	Poor	trunk arched over	1.8	Preserve
4265	Ulmus pumila	Siberian Elm	52	Fair-Poor	many broken branches, twig dieback, uneven crown	3.6	Preserve
4266	Ulmus pumila	Siberian Elm	50	Poor	extensive epicormics, reduced crown, broken branches	3.6	Preserve
4267	Ulmus pumila	Siberian Elm	50	Poor	extensive epicormics, reduced crown, broken branches	3.6	Preserve
4268	Acer platanoides	Norway Maple	17	Fair-Poor	uneven crown, thin crown	1.8	Preserve
4269	Acer platanoides	Norway Maple	18,12	Poor	crowded, poor form, tops bent	1.8	Preserve
4272	Ulmus pumila	Siberian Elm	20	Fair	uneven crown, twig dieback	1.8	Preserve
4274	Acer negundo	Manitoba Maple	26	Poor	severe lean over adjacent parking lot	1.8	Preserve
4275	Acer negundo	Manitoba Maple	22	Poor	severe lean over adjacent parking lot	1.8	Preserve
4276	Acer negundo	Manitoba Maple	27	Poor	poor form, significant bend in trunk	1.8	Preserve
4277	Acer negundo	Manitoba Maple	50,35	Fair-Poor	significant lean, widely diverging trunks, branch dieback	4.2	Preserve
4278	Acer negundo	Manitoba Maple	33	Poor	poor form, branch dieback, cavity @ 6 m	2.4	Preserve
4279	Pinus resinosa	Red Pine	40	Dead		3	Preserve
4280	Pinus sylvestris	Scotch Pine	32	Dead		2.4	Preserve
4281	Pinus sylvestris	Scotch Pine	28	Dead		-	Preserve
4282	Acer negundo	Manitoba Maple	22	Poor	significant lean	1.8	Preserve
4283	Pinus sylvestris	Scotch Pine	25	Dead		-	Preserve
4284	Acer negundo	Manitoba Maple	26,34	Poor	severe lean/fallen over	3	Preserve
4285	Acer negundo	Manitoba Maple	42	Fair-Poor	dead/broken leaders, lean, uneven crown, four woodpecker holes at top of dead leader	3	Remove - development/poor condition
4286	Picea abies	Norway Spruce	30	Fair-Poor	uneven crown, crowded, twig dieback	2.4	Remove - development



Tag #	Species	Common Name	DBH (cm)	Condition	Comments	TPZ radius (m)	Recommendation
4287	Picea abies	Norway Spruce	50	Fair	uneven crown, crowded	3.6	Remove - development
4288	Picea abies	Norway Spruce	36	Fair	uneven crown, crowded	2.4	Remove - development
4289	Picea abies	Norway Spruce	26	Dead		-	Remove - development/dead
4290	Picea abies	Norway Spruce	20	Dead		-	Remove - development/dead
4291	Picea abies	Norway Spruce	46	Fair	uneven crown, crowded	3	Remove - development
4292	Picea abies	Norway Spruce	29	Fair	uneven crown, crowded	1.8	Remove - development
4293	Picea abies	Norway Spruce	29	Dead		-	Remove - development/dead
4294	Acer negundo	Manitoba Maple	19	Poor	severe lean/fallen over	1.8	Remove - development/poor condition
4295	Picea abies	Norway Spruce	28	Dead		-	Remove - development/dead
4298	Picea abies	Norway Spruce	50	Fair-Good		3.6	Preserve
4299	Picea abies	Norway Spruce	34	Fair	uneven crown, crowded	2.4	Preserve