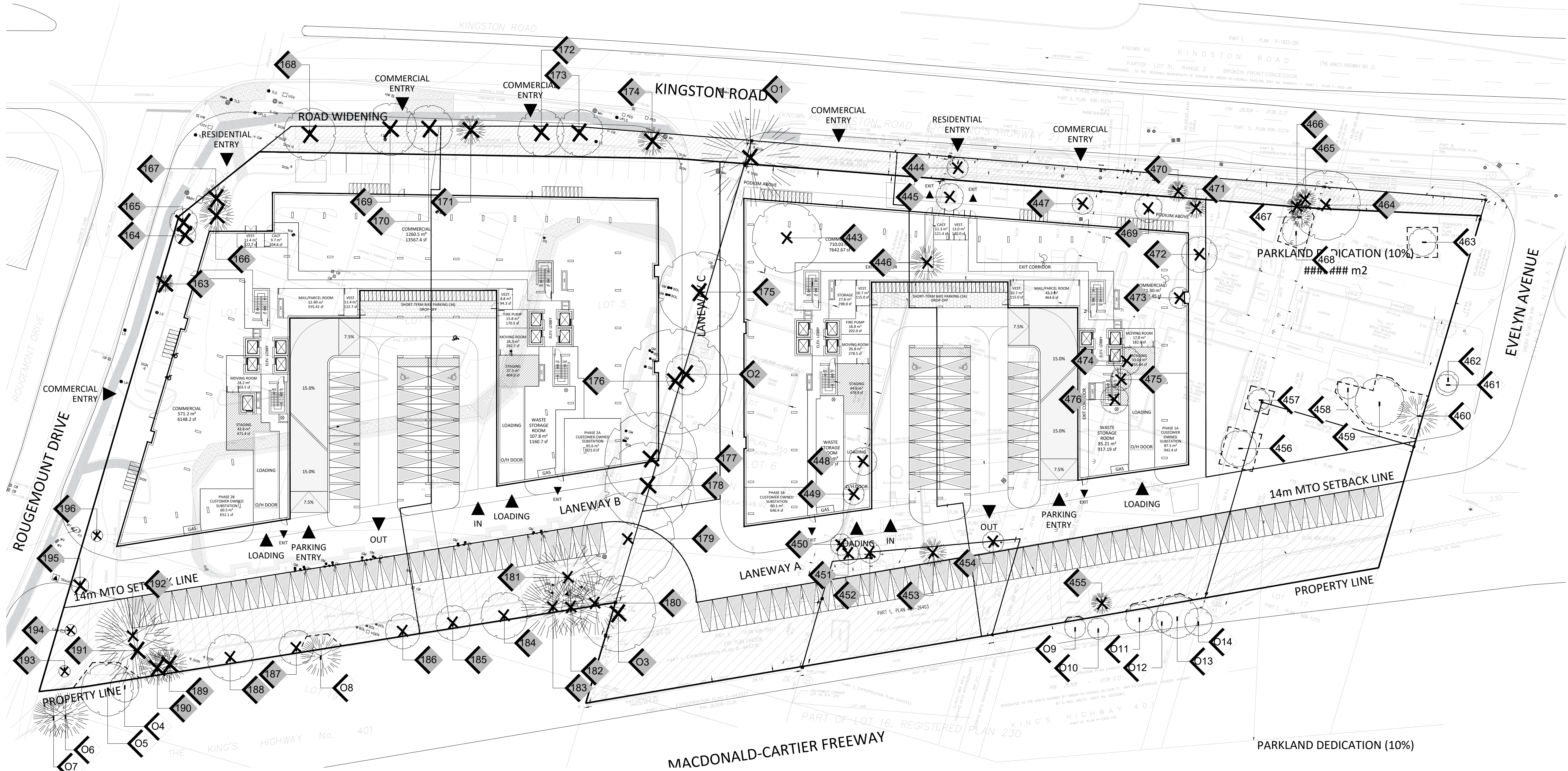




LEGEND

EXISTING DECIDUOUS TREE
TO REMAIN

EXISTING DECIDUOUS TREE
TO BE REMOVED (REFER TO
ARBORIST REPORT)

EXISTING CONIFEROUS TREE
TO REMAIN

EXISTING CONIFEROUS TREE
TO BE REMOVED
(REFER TO ARBORIST REPORT)

TREE IDENTIFICATION KEY
(TREES TO BE RETAINED)

TREE IDENTIFICATION KEY
(TREES TO BE REMOVED)

TREE PROTECTION FENCING PER CITY OF
PICKERING STANDARDS

- GENERAL NOTES
1.

Do not scale the drawings. All dimensions are in millimetres unless noted otherwise.
2.

This drawing is to be read in conjunction with the project site plan, landscape plan, and engineering plan.
3.

The tree inventory includes assessment of trees >10cm DBH. The trees have been assessed based on species, size and condition.
4.

The contractor shall check and verify all existing and proposed grading and conditions on the project and immediately report any discrepancies to the consultant before proceeding with any removals.
5.

The contractor is to be aware of all existing and proposed services and utilities. The contractor is responsible for having all underground services and utility lines staked by each agency having jurisdiction prior to commencing work.
6.

This drawing is to be used for development approval only.
7.

Do not leave any holes open overnight.
8.

Keep area outside construction zone clean and useable by others at all times. Contractor shall thoroughly clean areas surrounding the construction zone at the end of each work day.
9.

Contractor to make good any and all damages outside of the development area that may occur as a result of tree removals at no extra cost.
10.

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1.	December 20 2024	ISSUED FOR ZBA	NV
1.	December 17 2021	ISSUED FOR ZBA	BT
REVISION NO.	DATE	ISSUED / REVISION	BY

PLANNING
URBAN DESIGN
& LANDSCAPE
ARCHITECTURE

230-7050 WESTON ROAD WOODBRIDGE, ON, L4L 6G7 | P: 905 761 5588 F: 905 761 5589 | WWW.MHBCPLAN.COM

STAMP	DATE DEC 2021
ISSUED FOR ZBA ONLY NOT FOR CONSTRUCTION	DRAWN BY BT
	PLAN SCALE 1:400
	FILE NO. Y5132AA
	CHECKED BY N.M.
	OTHER
PROJECT PROPOSED MIXED DEVELOPMENT 375 KINGSTON RD., PICKERING	
FILE NAME TREE INVENTORY, PROTECTION, AND REMOVALS	DWG NO. TI-1

1
TI-1

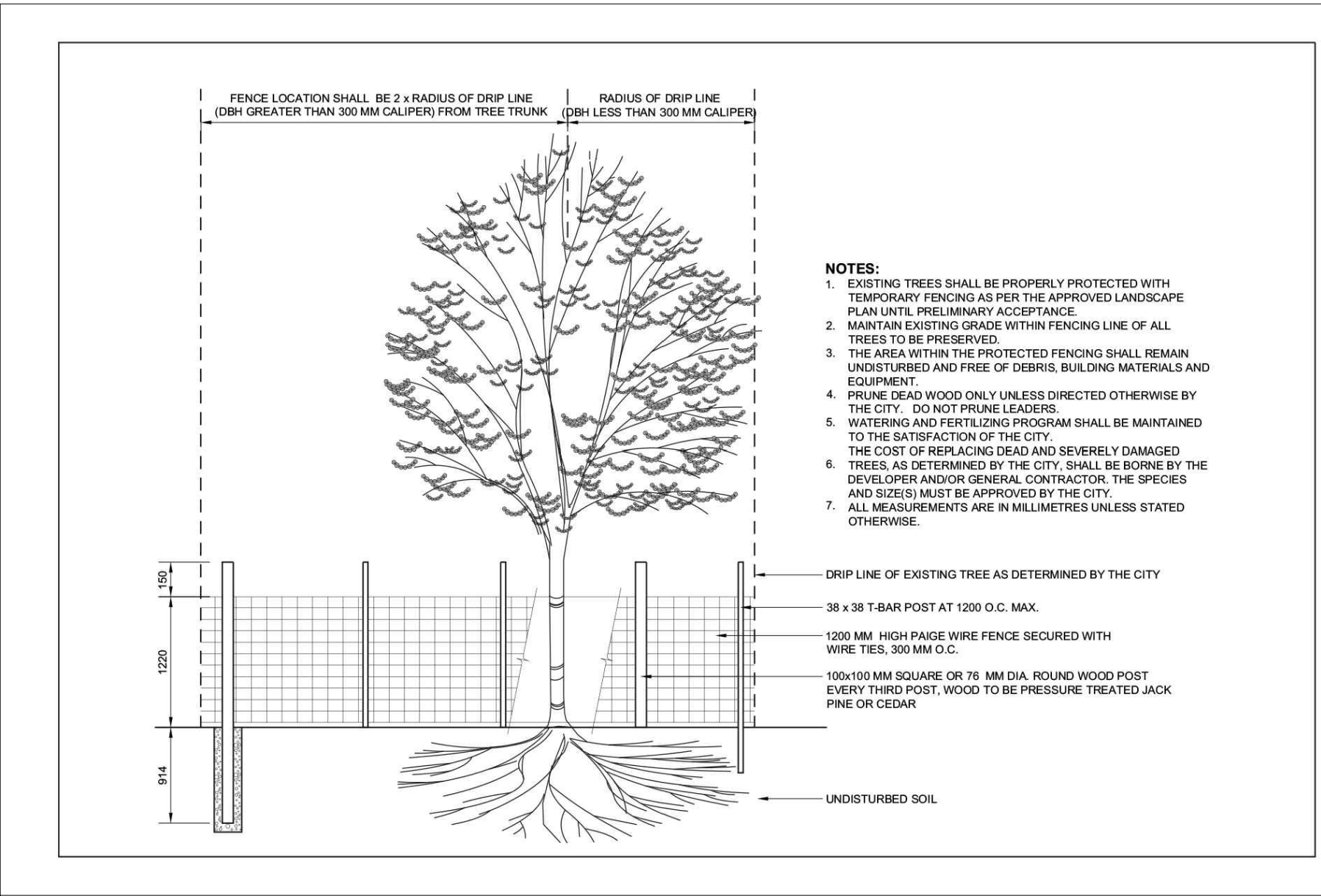
TREE INVENTORY, REMOVALS, AND PROTECTION PLAN

SCALE: 1:400

TREE INVENTORY NOTES

Tree #	Common Name	Botanical Name	DBH (CM)	Canopy (M)	Condition	Structure	Comments	Recommendation
163	Colorado Blue Spruce	Picea pungens var. glauca	23	3	F/P	P	Moderate/significant bow in trunk, Moderate/significant needle drop	Remove due to construction
164	Honey Locust	Gleditsia triacanthos	24	6	F	F	Mild bow in trunk	Remove due to construction
165	Honey Locust	Gleditsia triacanthos	33	12	F	F		Remove due to construction
166	Colorado Blue Spruce	Picea pungens var. glauca	17	-	D	-	Previously removed	Remove due to condition
167	Colorado Blue Spruce	Picea pungens var. glauca	28	5	F/P	P	Previously removed	Remove due to construction
168	Honey Locust	Gleditsia triacanthos	29	9	F	F	Non-ideal form, Conflicting with hydro line	Remove due to construction
169	Honey Locust	Gleditsia triacanthos	29	9	F	F	Conflicting with hydro line, conflicting with light standard	Remove due to construction
170	Honey Locust	Gleditsia triacanthos	26	8	F	F	Conflicting with hydro line	Remove due to construction
171	Colorado Blue Spruce	Picea pungens var. glauca	24	5	P	F/P	Moderate/significant needle drop	Remove due to construction
172	Honey Locust	Gleditsia triacanthos	25	8	F	F	Conflicting with hydro line	Remove due to construction
173	Honey Locust	Gleditsia triacanthos	24	8	F	F	Conflicting with hydro line	Remove due to construction
174	Colorado Blue Spruce	Picea pungens var. glauca	23	5	D	-	Tree is 100% dead	Remove due to construction
175	Honey Locust	Gleditsia triacanthos	39	14	F	P	Significant structural failure evident	Remove due to construction
176	Norway Maple	Acer platanoides	47	18	F	F	Moderate root growing below root flare	Remove due to construction
177	Norway Maple	Acer platanoides	35	16	F	F		Remove due to construction
178	Norway Maple	Acer platanoides	31	15	F	F	3 stems at 0.3m, bowed trunks	Remove due to construction
179	Norway Maple	Acer platanoides	36	16	F	F	Co-dominant leaders, callousing wound at 1.0m	Remove due to construction
180	Austrian Pine	Pinus nigra	33	11	F	F/P	Moderate/significant bow in trunk and upper structure	Remove due to construction
181	Austrian Pine	Pinus nigra	32	12	F/G	F		Remove due to construction
182	Austrian Pine	Pinus nigra	31	10	F	F/P	Moderate bow in trunk(phototrophic related)	Remove due to construction
183	Austrian Pine	Pinus nigra	34	11	F	F	Mild/moderate lean	Remove due to construction
184	Norway Maple	Acer platanoides	33	8	F	F	Parking signs nailed to tree	Remove due to construction
185	Norway Maple	Acer platanoides	28	7	F	F	Mild dead wood in canopy	Remove due to construction
186	Norway Maple	Acer platanoides	25	7	F	F	Moderate dead wood in canopy	Remove due to construction
187	Norway Maple	Acer platanoides	18	6	P	P	Significant dead wood in canopy, Significant rot within trunk	Remove due to construction
188	Norway Maple	Acer platanoides	24	8	F	F	Mild dead wood in canopy	Remove due to construction
189	Austrian Pine	Pinus nigra	31	-	D	-	Tree is 100% dead	Remove due to condition
190	Austrian Pine	Pinus nigra	21	-	D	-	Previously removed	Remove due to condition
191	Austrian Pine	Pinus nigra	34	12	F	F		Remove due to construction
192	Austrian Pine	Pinus nigra	36	13	F	F		Remove due to construction
193	Freemanii Maple	Acer Freemanii	6	2	F/G	G		Remove due to construction
194	Freemanii Maple	Acer Freemanii	7	2	F	F	Significant damage above root flare	Remove due to construction
195	Freemanii Maple	Acer Freemanii	19	3	F/G	G		Remove due to construction
196	Honey Locust	Gleditsia triacanthos	7	2	F	F	Exposed roots	Remove due to construction
443	Norway Maple	Acer platanoides	103	14	F/P	P	Cavity in trunk, significant internal rot, major limbs previously removed, suspected significant failure risk	Remove due to construction
444	Norway Maple	Acer platanoides	29	8	F	F	Previous limb failure	Remove due to construction
445	Norway Maple	Acer platanoides	32	8	F	F/P	Shallow roots, significant root girdling	Remove due to construction
446	Colorado Blue Spruce	Picea pungens var. glauca	46	6	F	F		Remove due to construction
447	Honey Locust	Gleditsia triacanthos	19	8	F	F	Suckers at base	Remove due to construction
448	Manitoba Maple	Acer negundo	35	10	F	F/P	Moderate lean, growing through fence	Remove due to construction
449	Manitoba Maple	Acer negundo	21	12	F	F/P	Multi-stem, growing through fence	Remove due to construction
450	Manitoba Maple	Acer negundo	21	9	F	F/P	Multi-stem, growing through fence	Remove due to construction
451	Manitoba Maple	Acer negundo	21	11	F	F	Multi-stem, moderate lean	Remove due to construction
452	American Elm	Ulmus americana	29	7	F	F		Remove due to construction
453	Colorado Blue Spruce	Picea pungens var. glauca	38	8	F	F		Remove due to construction
454	Manitoba Maple	Acer negundo	16	5	F	F		Remove due to construction
455	Austrian Pine	Pinus nigra	20	6	F	F	2 stem at 1.0 metre	Remove due to construction
456	Sugar Maple	Acer saccharum	43	12	F	F		Retain
457	Buckthorn	Rhamnus cathartica	26	9	F	F	Multi-stem, mild to moderate lean	Retain
458	Japanese Red Maple	Acer palmatum	12	9	F	F		Retain
459	Norway Maple	Acer platanoides	69	15	F	F	Shallow roots	Retain
460	Colorado Blue Spruce	Picea pungens var. glauca	51	12	F	F	Minor deadwood throughout	Retain
461	Manitoba Maple	Acer negundo	19	7	F	F	Moderate lean, 2 stem at 0.9 metres	Retain
462	Manitoba Maple	Acer negundo	26	8	F	F		Retain
463	Flowering Crabapple Tree	Malus Sp.	30	9	F	F	2 stem at 1.3 metres	Retain

464	Manitoba Maple	Acer negundo	91	16	F	F	Signs of internal rot	Remove due to construction
465	Austrian Pine	Pinus nigra	13	4	F	F		Remove due to construction
466	Austrian Pine	Pinus nigra	24	7	F	F		Remove due to construction
467	Austrian Pine	Pinus nigra	12	4	F	F	Minor deadwood in canopy	Retain
468	Honey Locust	Gleditsia triacanthos	30	15	F	F		Retain
469	Honey Locust	Gleditsia triacanthos	30	12	F	F		Remove due to construction
470	Colorado Blue Spruce	Picea pungens var. glauca	20	3	F/P	F	Minor to moderate deadwood throughout	Remove due to construction
471	Colorado Blue Spruce	Picea pungens var. glauca	18	3	F	F		Remove due to construction
472	Siberian Elm	Ulmus pumila	44	11	F	F	2 stem at 1.5 metres	Remove due to construction
473	Norway Maple	Acer platanoides	26	6	F	F		Remove due to construction
474	Norway Maple	Acer platanoides	33	7	F	F		Remove due to construction
475	Norway Maple	Acer platanoides	27	6	F	F		Remove due to construction
476	Norway Maple	Acer platanoides	34	6	F	F		Remove due to construction
O1	Austrian Pine	Pinus nigra	~45	17	F/G	F/G		Remove due to construction
O2	Manitoba Maple	Acer negundo	~20	7	F	F		Remove due to construction
O3	Manitoba Maple	Acer negundo	~40	13	F/P	P	Previously removed	Remove due to construction
O4	Manitoba Maple	Acer negundo	~15	5	F	P	Poor form	Retain
O5	Manitoba Maple	Acer negundo	~27	9	F/P	P	Poor form, fruiting bodies evident	Retain
O6	Colorado Spruce	Picea pungens	~25	8	F/G	F		Retain
O7	Colorado Spruce	Picea pungens	~25	7	F/G	F		Retain
O8	Colorado Spruce	Picea pungens	~25	7	F/G	F		Retain
O9	Siberian Elm	Ulmus pumila	~26	8	F	F		Retain
O10	Siberian Elm	Ulmus pumila	~29	10	F	F		Retain
O11	Siberian Elm	Ulmus pumila	~34	12	F	F		Retain
O12	Siberian Elm	Ulmus pumila	~23	8	F	F		Retain
O13	Siberian Elm	Ulmus pumila	~52	13	F	F	Mild lean	Retain
O14	Siberian Elm	Ulmus pumila	~36	11	F	F		Retain



1
TI-2 TREE PROTECTION DETAIL
GENERAL STANDARD

GENERAL NOTES

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1.	December 20 2024	ISSUED FOR ZBA	NV
1.	December 17 2021	ISSUED FOR ZBA	BT
REVISION NO.	DATE	ISSUED / REVISION	BY
MHBC 230-7050 WESTON ROAD WOODBRIDGE, ON, L4L 6G7 P: 905 761 5588 F: 905 761 5589 WWW.MHBCPLAN.COM PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE			
STAMP	ASSOCIATION OF LANDSCAPE ARCHITECTS MEMBER ISSUED FOR ZBA ONLY NOT FOR CONSTRUCTION All drawings and specifications are instruments of service and will remain the property of MHBC Planning and must be returned at the completion of the work. This drawing shall not be used for construction purposes unless the drawings are marked 'Issued for Construction' and the professional seal is signed and dated by the landscape architect.		
PROJECT	PROPOSED MIXED DEVELOPMENT 375 KINGSTON RD., PICKERING		
FILE NAME	TREE INVENTORY, PROTECTION, AND REMOVALS		
DATE	DEC 2021		
DRAWN BY	BT		
PLAN SCALE			
FILE NO.	Y5132AA		
CHECKED BY	N.M.		
OTHER			
DWG NO.	TI-2		