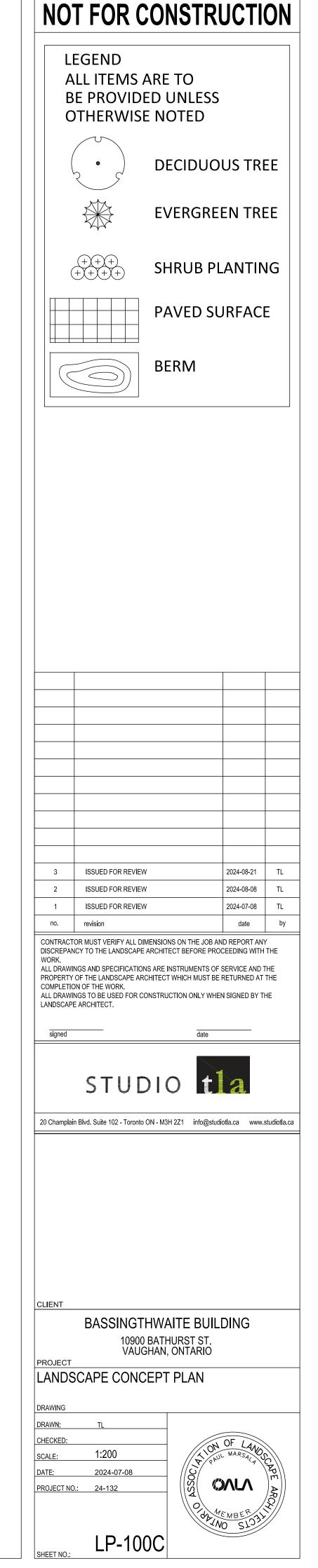
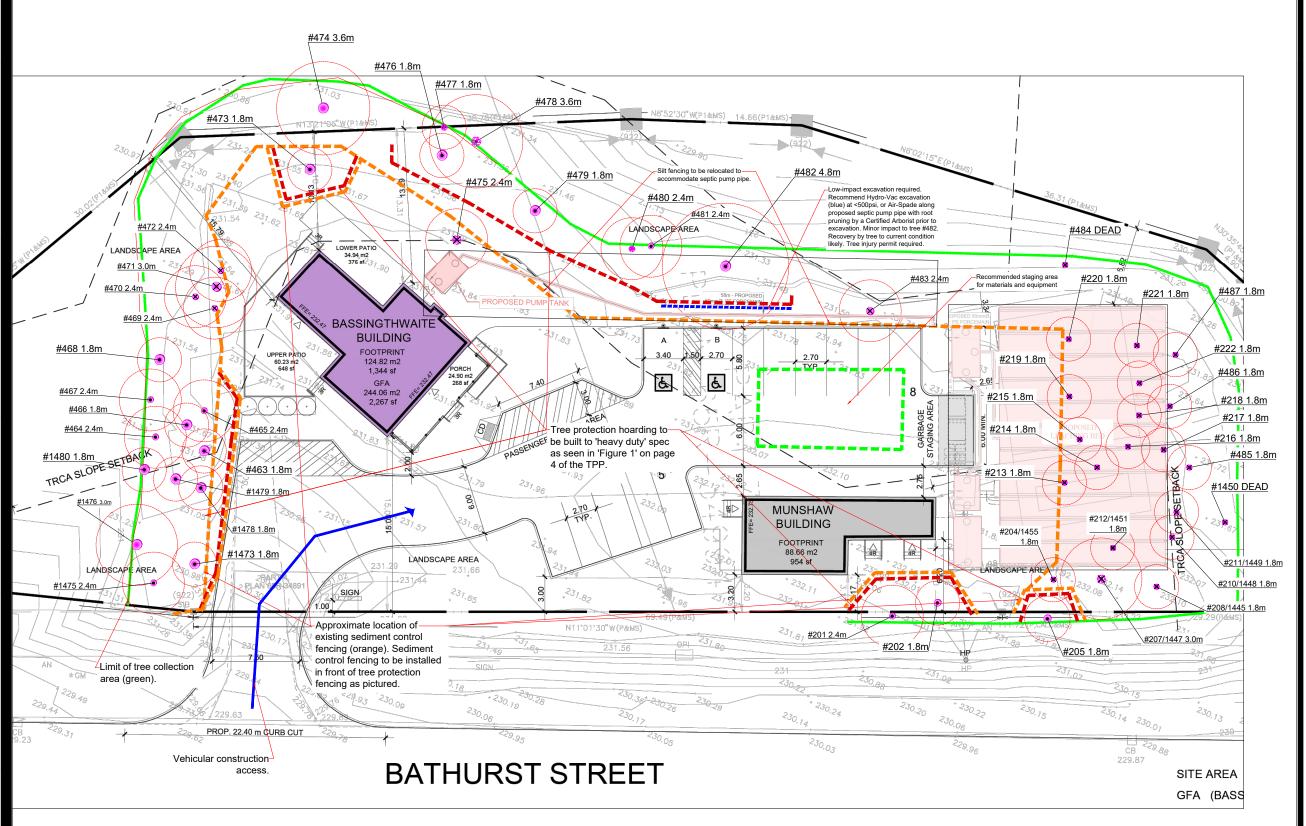


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SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	CAL.	HT.	REMARKS
CONIFERO	OUS TRE	ES						
	PPBB	4	PICEA PUNGENS `BABY BLUE`	BABY BLUE SPRUCE	WB		175 CM	
DECIDUO	JS TREE	S						
	АМ	2	AMELANCHIER CANADENSIS	SERVICEBERRY	В&В	40MM CAL.		TREE FORM NATIVE
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	HT.	SPR.	REMARKS
DECIDUO	<u>JS SHRU</u>	BS		,				
	dlbh	10	DIERVILLA LONICERA	DWARF BUSH HONEYSUCKLE	CONT.	40 CM		NATIVE
	mp	20	MYRICA PENSYLVANICA	BAYBERRY	CONT.	60 CM		NATIVE
	pfpb	16	POTENTILLA FRUTICOSA 'PINK BEAUTY'	PINK BEAUTY POTENTILLA	CONT.	60 CM		
	ra	14	RIBES AUREUM	GOLDEN CURRANT	CONT.	60 CM		NATIVE
( )	rbmr	14	ROSA BLANDA	MEADOW ROSE	CONT.	60 CM		NATIVE
(+)	sp	17	SPIRAEA TRILOBATA	DWARF VANHOUTTEI SPIREA	CONT.	60 CM		
	sbg	21	SPIRAEA X BUMALDA `GOLDFLAME`	GOLDFLAME SPIREA	CONT.	60 CM		





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## PLAN KEY



TREE RECOMMENDED FOR REMOVAL



RETAINED TREE



CONIFEROUS TREE FOR REMOVAL



RETAINED CONIFEROUS TREE



REPLACEMENT TREE



SEDIMENT CONTROL FENCING



TREE PROTECTION FENCE



TREE PROTECTION ZONE



No.	DATE	BY	REVISIONS	
001	08/21/2024	ВН	Tree Protection Plan	
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TITLE:

Tree Protection Plan 10090 Bathurst St. Vaughan, ON

CLIENT

DRAWING NO.: 001	SCALE: 1:325
JOB NO.:	SHEET: 1 of 4

Tree Tag Number	Species	Botanical	DBH (cm) @ 1.4 m	Tree Ownership	Minimum Tree Protection Distance (m)	Health	Structure	Overall Condition	Crown Width (m)	Deadwood (%)	Construction inside Min TPZ? (Y/N)	Construction Impact (None, Low, Medium, High)	Action	Permit Required? (Y/N)	Recommendations	Notes and Observations
1473	Walnut, Black	Juglans nigra	23	Private	1.8	Good	Fair	Good	4	10	N	None	Preserve	N	Protect with tree protection fencing.	Damaged by falling tree.
1475	Walnut, Black	Juglans nigra	31	Private	2.4	Good	Good	Good	6	10	N	None	Preserve	N	Protect with tree protection fencing.	Pruned for ongoing utility clearance.
1476	Walnut, Black	Juglans nigra	41	Private	3.0	Good	Good	Good	7	10	N	None	Preserve	N	Protect with tree protection fencing.	Pruned for ongoing utility clearance.
1478	Walnut, Black	Juglans nigra	22	Private	1.8	Good	Good	Good	5	10	Ν	None	Preserve	N	Protect with tree protection fencing.	
1479	Walnut, Black	Juglans nigra	20	Private	1.8	Good	Good	Good	4	10	N	None	Preserve	N	Protect with tree protection fencing.	
1480	Walnut, Black	Juglans nigra	20	Private	1.8	Good	Good	Good	4	15	Ν	None	Preserve	N	Protect with tree protection fencing.	
463	Walnut, Black	Juglans nigra	28	Private	1.8	Good	Good	Good	6	10	N	None	Preserve	N	Protect with tree protection fencing.	
464	Walnut, Black	Juglans nigra	39	Private	2.4	Good	Good	Good	7	10	Ν	None	Preserve	N	Protect with tree protection fencing.	
465	Walnut, Black	Juglans nigra	40	Private	2.4	Good	Fair	Good	7	15	N	None	Preserve	N	Protect with tree protection fencing.	Vines growing up trunk.
466	Locust, Black	Robinia pseudoacacia	17	Private	1.8	Good	Good	Good	5	10	N	None	Preserve	N	Protect with tree protection fencing.	
467	Walnut, Black	Juglans nigra	33	Private	2.4	Good	Good	Good	6	10	N	None	Preserve	N	Protect with tree protection fencing.	Vines growing up trunk.
468	Locust, Black	Robinia pseudoacacia	18	Private	1.8	Good	Good	Good	5	15	Ν		Preserve	N	Protect with tree protection fencing.	
469	Walnut, Black	Juglans nigra	39	Private	2.4	Good	Fair	Good	8	15	Y	Medium	Remove	Υ	Remove to mitigate failure risk due to trunk damage, and to accommodate landscaping plan.	Mechanical damage at base of tree.
470	Walnut, Black	Juglans nigra	38	Private	2.4	Good	Good	Good	8	10	Y	Medium	Remove	Y	Remove to accommodate landscaping plan.	Vines growing up trunk.
471	Aspen, Bigtooth	Populus grandidentata	42	Private	3.0	Fair	Poor	Fair	9	15	Υ	Medium	Remove	Y	Remove to mitigate failure risk due to trunk damage, and to accommodate landscaping plan.	Vines growing up trunk. Large mechanical wound on rear stem. Canopies of surrounding trees forcing outward growth of canopy toward building.
472	Walnut, Black	Juglans nigra	38	Private	2.4	Good	Fair	Good	9	10	Y	Medium	Remove	Y	Remove to accommodate landscaping plan.	Vines growing up trunk.
473	Locust, Black	Robinia pseudoacacia	20	Private	1.8	Good	Good	Good	8	10	N	None	Preserve	N	Protect with tree protection fencing.	Small mechanical damage wound on trunk.
474	Aspen, Bigtooth	Populus grandidentata	59	Private	3.6	Good	Good	Good	12	15	N	None	Preserve	N	Protect with tree protection fencing.	Vines growing up trunk.
475	Cedar (Arborvitae), Eastern	Thuja occidentalis	40	Private	2.4	Good	Good	Good	6	10	Y	High	Remove	Y	Remove to accommodate proposed septic pump tank.	Small top broken in storm. In direct conflict with proposed septic pump tank.
476	Locust, Black	Robinia pseudoacacia	27	Private	1.8	Good	Good	Good	6	15	N	None	Preserve	N	Protect with tree protection fencing.	Vines growing up trunk.
477	Cedar (Arborvitae), Eastern	Thuja occidentalis	23	Private	1.8	Poor	Poor	Poor	3	75	N	None	Preserve	N	Protect with tree protection fencing.	Mostly dead, 5.5m from fence.
478	Cedar (Arborvitae), Eastern	Thuja occidentalis	55	Private	3.6	Fair	Fair	Fair	6	20	N	None	Preserve	N	Protect with tree protection fencing.	Lightning strike damage in rear stem.
479	Locust, Black	Robinia pseudoacacia	27	Private	1.8	Good	Good	Good	6	10	N	None	Preserve	N	Protect with tree protection fencing.	
480	Cedar (Arborvitae), Eastern	Thuja occidentalis	33	Private	2.4	Fair	Fair	Fair	6	20	N	None	Preserve	N	Protect with tree protection fencing.	Tree tag #481 leaning into tree, affecting structure, 5.5m from fence.
481	Hawthorn Species	Crataegus spp.	40	Private	2.4	Fair	Poor	Fair	10	20	N	None	Preserve	N	Protect with tree protection fencing.	Leaning into tree tag #480. Dead limbs and decay in trunk 5.7m from fence.

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# PLAN KEY



TREE RECOMMENDED FOR REMOVAL



RETAINED TREE



CONIFEROUS TREE FOR REMOVAL



RETAINED CONIFEROUS TREE

REPLACEMENT TREE



SEDIMENT CONTROL FENCING



TREE PROTECTION FENCE



TREE PROTECTION ZONE

No.	DATE	BY	REVISIONS
001	08/21/2024	BH	Tree Protection Plan
Н			



Tree Protection Plan 10090 Bathurst St. Vaughan, ON

DRAWING NO.: 001	SCALE:
JOB NO.:	SHEET: 2 of 4

Tree Tag Number	Species	Botanical	DBH (cm) @ 1.4 m	Tree Ownership	Minimum Tree Protection Distance (m)	Health	Structure	Overall Condition	Crown Width (m)	Deadwood (%)	Construction inside Min TPZ? (Y/N)	Construction Impact (None, Low, Medium, High)	Action	Permit Required? (Y/N)	Recommendations	Notes and Observations
482	Maple, Sugar	Acer saccharum	71	Private	4.8	Good	Good	Good	12	15	Y	Low	Injure	Y	Low-impact excavation required. Recommend Hydro-Vac excavation at <500psi, or Air-Spade along proposed septic pump pipe with root pruning by a Certified Arborist prior to excavation. Minor impact to tree #482. Recovery by tree to current condition likely. Tree injury permit required.	4.5m from fence.
483	Haw thorn Species	Crataegus spp.	37	Private	2.4	Fair	Poor	Fair	9	30	Y	High	Remove	Υ	Remove due to conflict with proposed septic pump pipe excavation.	Being taken over by vines and buckthorn.
484	Spruce, White	Picea glauca	24	Private	0.0	Dead/ Dying	Dead/ Dying		3	100	Y	High	Remove	Υ	Remove dead tree for safety.	Dead. Overtaken by vines.
220	Spruce, White	Picea glauca	24	Private	1.8	Fair	Fair	Fair	4	15	Y	High	Remove	Υ	Remove to accommodate septic field construction.	Being taken over by vines. In direct conflict with proposed septic field.
219	Spruce, White	Picea glauca	28	Private	1.8	Fair	Good	Fair	4	20	Y	High	Remove	Υ	Remove to accommodate septic field construction.	Dead w ood up trunk until upper canopy. In direct conflict w ith proposed septic field.
221	Spruce, White	Picea glauca	21	Private	1.8	Good	Good	Good	3	20	Y	High	Remove	Υ	Remove to accommodate septic field construction.	Dead w ood up trunk until upper canopy. In direct conflict w ith proposed septic field.
218	Spruce, White	Picea glauca	24	Private	1.8	Good	Good	Good	3	20	Y	High	Remove	Υ	Remove to accommodate septic field construction.	Dead w ood up trunk until upper canopy. In direct conflict w ith proposed septic field.
216	Spruce, White	Picea glauca	20	Private	1.8	Fair	Good	Fair	2	20	Υ	High	Remove	Υ	Remove to accommodate septic field	Dead w ood up trunk until upper canopy. In
215	Spruce, White	Picea glauca	25	Private	1.8	Fair	Good	Fair	3	20	Y	High	Remove	Y	construction.  Remove to accommodate septic field	direct conflict w ith proposed septic field.  Dead w ood up trunk until upper canopy. In
214	Spruce, White	Picea glauca	26	Private	1.8	Good	Good		3	10	Y	High	Remove	Y	construction.  Remove to accommodate septic field	direct conflict w ith proposed septic field.  In direct conflict w ith proposed septic field.
213	Spruce, White	Picea glauca	23	Private	1.8	Good		Good	4	15	Y	High	Remove	Y	construction.  Remove to accommodate septic field	In direct conflict w ith proposed septic field.
212/1451	Spruce, White	Picea glauca	21	Private	1.8	Fair	Fair	Fair	2	25	Y	High	Remove	Y	construction.  Remove to accommodate septic field	In direct conflict w ith proposed septic field.
											Y				construction.  Remove to accommodate septic field	10 10 1.40
207/1447	Spruce, White	Picea glauca	44	Private	3.0	Good		Good	10	15		High	Remove	Υ	construction.  Remove to accommodate septic field	In direct conflict with proposed septic field.
204/1455	Spruce, White	Picea glauca Rhamnus	29	Private	1.8	Good	Good	Good	6	15	Y	High	Remove	Y	construction.	In direct conflict with proposed septic field.
205	Buckthorn, Common	cathartica	22	City	1.8	Fair	Fair	Fair	8	25	N	None	Preserve	N	Protect with tree protection fencing.	Overgrow n.
208/1445	Spruce, White	Picea glauca	25	Private	1.8	Good	Good	Good	4	15	Y	High	Remove	Υ	Remove to accommodate septic field construction.	In direct conflict with proposed septic field.
2101448	Spruce, White	Picea glauca	22	Private	1.8	Fair	Good	Good	4	20	Y	High	Remove	Υ	Remove to accommodate septic field construction.	In direct conflict w ith proposed septic field.
211/1449	Spruce, White	Picea glauca	24	Private	1.8	Dead/ Dying	Dead/ Dying		2	100	Υ	High	Remove	Υ	Remove to accommodate septic field construction.	Dead. In direct conflict with proposed septic field.
217	Spruce, White	Picea glauca	24	Private	1.8	Fair	Fair	Fair	3	30	Y	High	Remove	Υ	Remove to accommodate septic field construction.	In direct conflict w ith proposed septic field.
487	Spruce, White	Picea glauca	21	Private	1.8	Good	Good	Good	3	20	Y	High	Remove	Υ	Remove to accommodate septic field construction.	In direct conflict w ith proposed septic field.
1450	Spruce, White	Picea glauca	24	Private	1.8	Dead/ Dying	Dead/ Dying		2	100	Υ	High	Remove	Υ	Remove dead tree for safety.	Dead. Vines grow ing up trunk.
485	Spruce, White	Picea glauca	25	Private	1.8	Fair	Good		5	25	Y	High	Remove	Υ	Remove to accommodate septic field construction.	Vines grow ing up trunk. In direct conflict with proposed septic field.
486	Spruce, White	Picea glauca	21	Private	1.8	Fair	Good	Good	3	20	Y	High	Remove	Υ	Remove to accommodate septic field construction.	In direct conflict with proposed septic field.
222	Spruce, White	Picea glauca	21	Private	1.8	Good	Good	Good	2	15	Y	High	Remove	Υ	Remove to accommodate septic field construction.	In direct conflict with proposed septic field.
202	Linden, American (Bassw ood)	Tilia americana	20	Private	1.8	Good	Good	Good	6	10	N	None	Preserve	N	Protect w ith tree protection fencing.	Pruned for ongoing utility clearance.
201	Buckthorn, Common	Rhamnus cathartica	35	City	2.4	Fair	Fair	Fair	7	20	N	None	Preserve	N	Protect with tree protection fencing.	Overgrow n.

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# PLAN KEY



TREE RECOMMENDED FOR REMOVAL



RETAINED TREE



CONIFEROUS TREE FOR REMOVAL



RETAINED CONIFEROUS TREE



REPLACEMENT TREE





TREE PROTECTION FENCE

TREE PROTECTION ZONE

No.	DATE	BY	REVISIONS
001	08/21/2024	BH	Tree Protection Plan
Н			



Tree Protection Plan 10090 Bathurst St. Vaughan, ON

DRAWING NO.: 001	SCALE:
JOB NO.:	SHEET: 3 of 4

Figure 1 - Heavy Duty Tree Hoarding Protection Detail (Plywood) Note: When 1800mm drip line distance is not attainable, hoarding should be at least 3000mm from outside edge of tree trunk. 89mmx89mm WOOD POST; 2500mm O.C. PLYWOOD; WOOD SUPPORT-STAKES; Note: All Support Stakes and Hoarding Posts to be wood 2" x 4" member. WOOD SUPPORTS Note: All Phywood to be Note:All Connection Points to be Rigid. WOOD SUPPORTS; 5000mm O.C. 1. Attachment of fence to trees to be preserved is not 2. Ensure fence is continuous and is located beyond the drip line of trees. VAUGHAN 3. Fencing to be installed prior to start of construction. 4. All supports and bracing should be inside the Tree Protection Zone. All such supports should HEAVY DUTY PLYWOOD minimize damaging roots outside the Tree Protection Barrier. TREE PROTECTION

DRAWN: S.T. APPROVED: M.T.

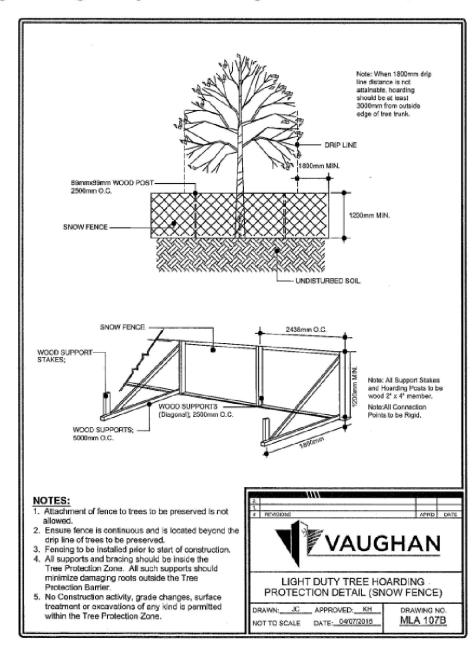
MLA 107

NOT TO SCALE DATE: 14/11/08

5. No Construction activity, grade changes, surface

treatment or excavations of any kind is permitted within the Tree Protection Zone.

Figure 2 - Light Duty Tree Hoarding Protection Detail (Snow Fence)



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TREE RECOMMENDED FOR REMOVAL



RETAINED TREE



CONIFEROUS TREE FOR REMOVAL



RETAINED CONIFEROUS TREE



SEDIMENT CONTROL FENCING



TREE PROTECTION FENCE

REPLACEMENT TREE



TREE PROTECTION ZONE

No.	DATE	BY	REVISIONS
001	08/21/2024	BH	Tree Protection Plan



### TITLE

Tree Protection Plan 10090 Bathurst St. Vaughan, ON

### CLIENT

DRAWING NO.:	SCALE:
001	
JOB NO.:	SHEET: 4 of 4