





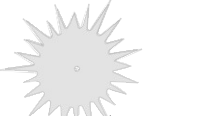




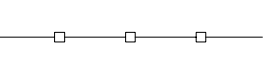

TREE INVENTORY

1:2000

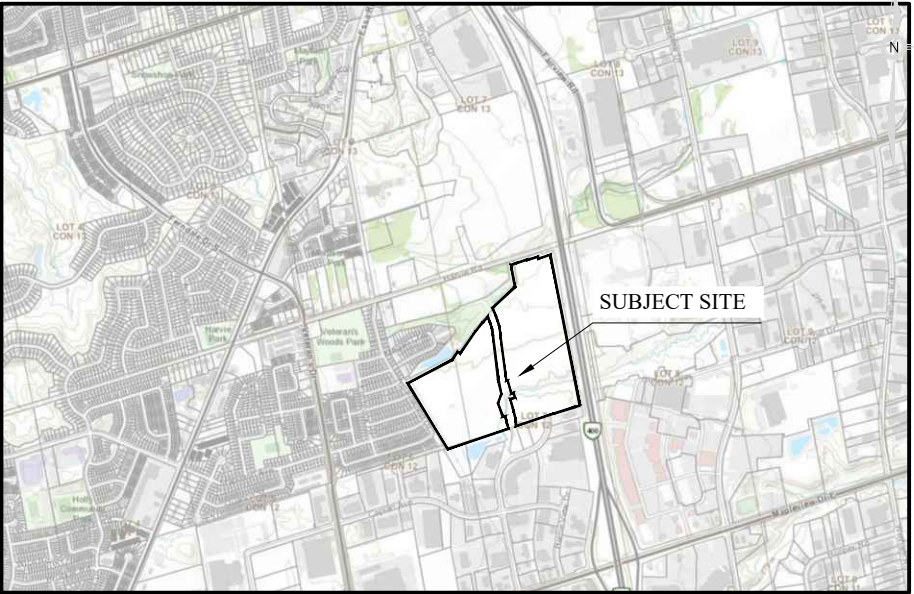
Tree group #	Freq. %	Botanical Name	Common name	DBH cm	Height m	Crown Ø (m)	Maturity	Health conditions	Location
Group 1	60%	<i>Pinus strobus</i>	White Pine	<65	20	14	Mature	Fair	
	25%	<i>Populus tremuloides</i>	Trembling Aspen						
		<i>Prunus serotina</i>	Black Cherry						
		<i>Betula papyrifera</i>	White Birch						
		<i>Ulmus americana</i>	White Elm						
Group 2	60%	<i>Populus tremuloides</i>	Trembling Aspen	25	12	5	Mature	Fair	
	20%	<i>Betula papyrifera</i>	White Birch						
	5%	<i>Fraxinus americana</i>	White Ash						
	5%	<i>Pinus strobus</i>	White Pine						
	70%	<i>Populus tremuloides</i>	Trembling Aspen						
Group 3	25%	<i>Ulmus americana</i>	White Elm	20	12	5	Mature	Fair	
		<i>Pinus strobus</i>	White Pine						
		<i>Juglans nigra</i>	Black Walnut						
		<i>Tilia americana</i>	Basswood						
		<i>Populus tremuloides</i>	Trembling Aspen						
Group 4	90%	<i>Acer saccharum</i>	Sugar Maple	10	8	4	Immature	Fair	edge of the pond
Group 5	1	<i>Populus tremuloides</i>	Trembling Aspen	10	12	5	Immature	Fair	5m to corner of fence
	1	<i>Betula papyrifera</i>	White Birch				Immature	Fair	5m to corner of fence
Group 10	90%	<i>Populus tremuloides</i>	Trembling Aspen	10	10	5	Immature	Fair	90m to fence
		<i>Populus tremuloides</i>	Trembling Aspen	12			Immature	Fair	Up to hwy 400
Group 20	5%	<i>Prunus serotina</i>	Black Cherry	30	13	7	Mature	Fair	
	20%	<i>Pinus strobus</i>	White Pine	25			Mature	Fair	
	20%	<i>Pinus sylvestris</i>	Scots Pine	20			Mature	Fair	
	90%	<i>Populus tremuloides</i>	Trembling Aspen	<10	8	4	Mature	Fair	Sumac near hwy 400
Group 21	90%	<i>Populus tremuloides</i>	Trembling Aspen	<10	6	3	Mature	Fair	
Group 24	90%	<i>Fraxinus americana</i>	Dead Ashes				Dead		On opposite side of fence
Group 25	1	<i>Pinus strobus</i>	White Pine	65	16	12	Mature	Good	6m to hydro pole
	1	<i>Fraxinus americana</i>	White Ash	22	10	6	Mature	Fair	5m to hydro pole
	1	<i>Fraxinus americana</i>	White Ash	12	10	5	Immature	Fair	8m to hydro pole
	1	<i>Acer saccharum</i>	Sugar Maple	24	10	5	Mature	Fair	11m NW to hydro
	1	<i>Prunus serotina</i>	Black Cherry	20	12	6	Mature	Fair	4m W of Pine
	1	<i>Ulmus americana</i>	Elm	13	12	4	Immature	Fair	4.7m E of Pine
	1	<i>Ulmus americana</i>	Elm	16	12	6	Immature	Fair	5m E of Pine, 8.5m to hydro pole
	1	<i>Ostrya virginiana</i>	Ironwood	11	8	4	Immature	Fair	7.5m W of pine
	1	<i>Pinus strobus</i>	White Pine	73	20	14	Mature	Fair	7m N of fire hydrant
	1	<i>Pinus strobus</i>	White Pine	64	20	14	Mature	Fair	7m N of fire hydrant
	1	<i>Pinus strobus</i>	White Pine	72	18	12	Mature	Fair-Good	1m N of wire fence

Tree #	Number of Trees	Botanical Name	Common name	DBH cm	Height m	Crown Ø (m)	Maturity	Health conditions	Location
7	1	<i>Robinia pseudoacacia</i>	Locust	28	10	5	Mature	Fair	0.4m to fence
8	1	<i>Tilia cordata</i>	Little Leaf Linden	25	8	6	Mature	Good	2m to adjacent side
9	2	<i>Abies balsamea</i>	Balsam Fir	18	7	3.4	Immature	Good	1.5m to fence, 6m on centre
11	1	<i>Fraxinus americana</i>	White Ash	25	10	5.4	Mature	Fair	1.6m to fence
12	1	<i>Fraxinus americana</i>	White Ash	22	10	5.7	Mature	Fair	1.8m to fence
12	1	<i>Prunus sp.</i>	Cherry	18	7	4	Immature	Fair	1.75m to fence
13	1	<i>Acer platanoides</i>	Norway Maple	12	7	3.4	Immature	Fair	1.6m to fence
14	1	<i>Quercus macrocarpa</i>	Burr Oak	12	10	6.8	Immature	Fair	1.6m to fence on adjacent side
15	1	<i>Larix laricina</i>	Tamarack	26	13	10	Mature	Good	4m on adjacent side
16	3	<i>Populus tremuloides</i>	Trembling Aspen	20	12	6	Mature	Fair	Overhanging 3m
17	8	<i>Picea glauca</i>	White Spruce	18	9	5	Immature	Good	2m on adjacent side
18	1	<i>Prunus sp.</i>	Cherry	22	12	6	Mature	Fair	
19	1	<i>Pinus strobus</i>	White Pine	50	12	12	Mature	Fair	
22	1	<i>Quercus rubra</i>	Red Oak	104	16	13	Mature	Fair	some bark damages, with Sumac and vines under canopy
23	2	<i>Picea glauca</i>	White Spruce	30	20	9	Mature	Fair	with Mugo Pines on the South
26	1	<i>Acer saccharum</i>	Sugar Maple	17	10	6	Immature	Fair	Overhanging 1.7m
27	1	<i>Acer saccharum</i>	Sugar Maple	21	10	7	Mature	Fair	2.7m to curb, from here to East boundary- all dead Ashes
28	5	<i>Acer saccharum</i>	Sugar Maple	18, 9, 15, 10, 15	12	7	Mature	Fair	3m to curb
29	1	<i>Acer saccharum</i>	Sugar Maple	35	18	11	Mature	Fair	2.5m to curb
30	1	<i>Tilia americana</i>	Basswood	11	8	6	Immature	Fair	forked at base
30	1	<i>Betula papyrifera</i>	White Birch	40	12	14	Mature	Fair	multistem
31	1	<i>Pinus sylvestris</i>	Scots Pine	25	10	5	Mature	Poor	5m to curb
								with immature Trembling Aspens to the West	

NOTE: THERE ARE NO ENDANGERED SPECIES OF TREES IDENTIFIED ON THIS SITE AND 25m BEYOND THE PROPERTY LIMITS.

- DECIDUOUS TREES TO BE PRESERVED
- DECIDUOUS TREES TO BE REMOVED
- CONIFERS TO BE PRESERVED
- CONIFERS TO BE REMOVED
- TREE GROUP TO BE REMOVED
- TREE PRESERVATION AREA
- #33 TREE IDENTIFICATION NUMBER
- TREE PRESERVATION FENCE (TP-2)
- TREE REMOVAL SIGN (BSD-1230 ON TP-2)

LEGEND



KEY MAP

N.T.S.

GENERAL NOTES

CONTRACTOR IS RESPONSIBLE FOR ALL LOCATES INCLUDING ALL UNDERGROUND SERVICES PRIOR TO ANY EXCAVATION OR INSTALLATIONS. THE CONTRACTOR IS REQUIRED TO NOTIFY THE VARIOUS UTILITY COMPANIES 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY WORK.

ANY ACCOMPANYING DOCUMENTATION RELATING TO THE LANDSCAPE PLAN AND/OR PRESERVATION PLAN SUCH AS TENDER DOCUMENTS AND CHANGE NOTICES ARE TO BE ENDORSED BY J.D.B. ASSOCIATES LIMITED PRIOR TO THE BEGINNING OF ANY SITE WORKS. IN THE EVENT THAT OF A DISCREPANCY THE DRAWING SHALL BE ASSUMED CORRECT.

IT IS THE RESPONSIBILITY OF THE PERSON OR PERSONS RESPONSIBLE FOR THE CONSTRUCTED WORKS TO NOTIFY THE LANDSCAPE ARCHITECT WHEN PREPARED FOR ANY REQUIRED INSPECTIONS AND SIGN OFFS.

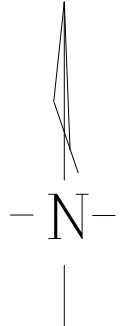
SCHEDULED MEETINGS SHALL TAKE PLACE AT THE CLOSEST MUTUALLY CONVENIENT TIME.

No.	REVISION	DATE	APRVD.
1.	CLIENT REVIEW	October 26, 2021	ST
2.	SUBMISSION TO THE CITY OF BARRIE	March 16, 2022	ST

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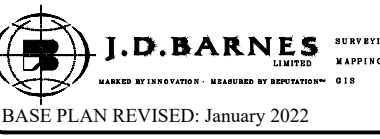
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THIS DRAWING IS NOT TO BE SCALED.



ACCEPTED BY

DATE



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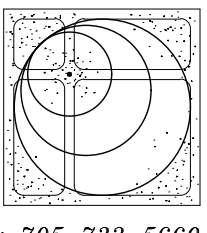


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Barrie-Bryne Development Ltd.

LOTS 7 CONCESSION 12

City of Barrie

TREE INVENTORY/PRESERVATION PLAN

SCALE: 1:2000	DATE: MARCH 8, 2022	DESIGNED BY: ST	REVIEWED BY: NB
CITY FILE No: D12-401	OUR FILE REF.# 53-21	DRAWN BY: ST	TP-1

