

LEGEND

- Property Line
- Existing tree to be removed
- Existing tree to be removed Dead, girdled or dangerous.

LIMITING CONDITIONS:

This tree inventory was derived from data gathered on the site using accepted arboricultural practices. This includes a visual examination of all above ground parts of the tree for structural defects and signs of health and vigor. All examination took place from the ground plane and no trees were corred, probed or climbed. There was also no detailed inspection of the root crown where excavation would have been required.

This inventory describes the health, structural stability and identifies potential hazards of the trees to a reasonable extent. Where dead branches or other are identified in the notes it is the owners responsibility to take action. This inventory does not provide or imply a guarantee that these trees or branches will remain standing intact. The stability of any tree or branches of a tree cannot be predicted with absolute certainty under all circumstances.

There is, likewise, no guarantee of survival for those trees to be preserved during construction but which are subject to injury. Tree preservation guidelines that are provided in this report are generally suitable for the tree as determined by the visual assessment. However, there is no guarantee that these guidelines will be followed throughout construction unless an arborist is retained for complete supervision of the site at all times. Even with complete supervision, roots in an urban environment are unpredictable. Guidelines that suppose an even distribution of roots may not be effective in cases where roots have clustered in small areas.

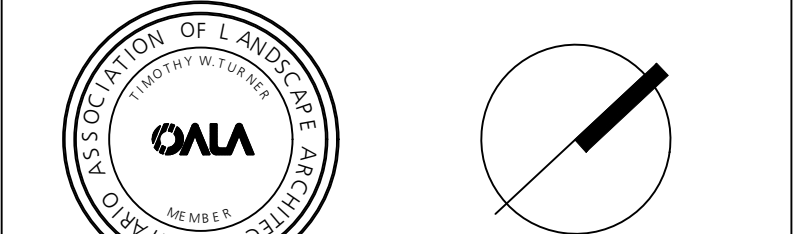
The assessment in this inventory is valid only at the time of inspection.



REVISIONS

DATE	DESCRIPTION
03 May 19	Issued for Submission

NOTE: Contractor is to check and verify all dimensions and conditions on the project, and is to immediately report any discrepancies to the landscape architect before proceeding with the work.



Suite 300
8501 Mississauga Road
Brampton Ontario L6Y 5G8
Tel: (905) 453-9398
Fax: (905) 453-9376
email: tba@bakerturner.com

Project Title
Glen Schnarr & Associates Inc.
6710 Hurontario Street
Mississauga, ON

TREE INVENTORY & REMOVALS PLAN

Date	Issued
May 2019	
Job Number	Drawn By
BTI-1455	MY
Scale	Checked By
As Shown	TT
Sheet Number	File Number
TS,1	

TREE INVENTORY PLAN
1:250

Tree No.	Species	dbh (cm)	Measure to Drip Line diameter (m)	Biological Health	Structural Condition	Recommended Action	Comments	Municipal Property Subject Property or Neighbouring Property owned by proponent	Location
1	Picea glauca	54,31	8	MH	MH	RC	DB (small)	X	
2	Picea glauca	45	7	MH	H	RC	DB (small)	X	
3	Prunus spp.	24	4	ML	ML	RC	TD (large crack, hollow interior); DB (medium)	X	
4	Acer saccharinum	88	14	M	M	RC	DB (medium); BB	X	
5	Salix spp.	111	18	M	M	RC	DB (medium); BB	X	
6	Juglans nigra	31	8	MH	MH	RC	DB (small); suppressed by Salix	X	
7	Picea glauca	29	5	M	ML	R*	30°L (SW); DB (small)	X	
8	Picea glauca	31	5	M	ML	R*	30°L (SW); DB (small)	X	
9	Acer saccharinum	65	10	M	MH	R*	DB (small); BB	X	
10	Acer saccharum	17	4	H	H	R*		X	
11	Salix spp.	74,24,29	16	M	M	RC	MB, DB (medium); BB	X	
12	Picea glauca	29	5	L	L	R	Dead; HA	X	
13	Unknown	47	8	L	L	R	Dead; HA	X	
14	Ulmus pumila	17,16	5	M	M	RC	2L; DB (small)	X	
15	Picea glauca	38	7	M	MH	RC	DB (small)	X	
16	Picea glauca	42	7	H	H	RC	Structure at base	X	
17	Picea glauca	46	8	H	H	RC	Structure at base	X	
18	Picea glauca	42	8	H	H	RC	Structure at base	X	
19	Picea glauca	31	7	MH	H	RC	DB (small)	X	
20	Picea glauca	49	8	H	H	RC		X	
21	Picea glauca	42	8	ML	M	RC	30% Dead	X	
22	Picea glauca	29	7	H	H	RC		X	
23	Picea glauca	34	8	H	H	RC		X	
24	Picea glauca	29	7	L	L	R	Dead; HA	X	
25	Picea glauca	30	7	M	MH	RC	DB (medium); SU (small)	X	
26	Acer saccharum	10,27	5	MH	M	RC	SU (small); 2L	X	
27	Picea glauca	44	8	H	H	RC		X	
28	Picea glauca	44	8	H	H	RC		X	
29	Picea glauca	41	8	H	H	RC		X	
30	Picea glauca	31	7	MH	H	RC	DB (small)	X	
30.5	Juglans nigra	17	5	MH	H	RC	DB (small)	X	

31	Picea glauca	40	8	H	H	RC		X	
32	Picea glauca	44	8	H	H	RC		X	
33	Picea glauca	42	8	ML	M	RC	40% Dead	X	
33.5	Picea glauca	45	9	H	H	RC		X	
34	Picea glauca	31	7	L	L	R	Dead; HA	X	
35	Picea glauca	52	9	H	H	RC		X	
36	Picea glauca	53	9	H	H	RC		X	
37	Crataegus spp.	14,15	6	M	M	RC	MB; DB (medium); BB; Scraggly	X	
38	Picea glauca	40	7	MH	MH	RC	L10 (S); DB (small)	X	
39	Picea glauca	39	8	H	H	RC		X	
40	Picea glauca	42	8	H	H	RC		X	
41	Picea glauca	33	8	H	H	RC		X	
42	Picea glauca	44	8	H	H	RC	Tarp attached to trunk	X	
43	Picea glauca	37	7	H	H	RC		X	
44	Picea glauca	51	9	H	H	RC		X	
45	Picea glauca	43	8	H	H	RC		X	
46	Picea glauca	39	8	H	H	RC		X	
47	Picea glauca	37	8	H	H	RC	Tarp attached to trunk	X	
48	Picea glauca	39	8	H	H	RC		X	
49	Picea glauca	42	8	H	H	RC		X	
50	Picea glauca	44	8	H	H	RC		X	
51	Picea glauca	34	7	H	H	RC		X	
52	Picea glauca	37	7	MH	H	RC	DB (small)	X	

Trees less than 15cmØ caliper, and large shrubs may exist on the site. It is the contractors responsibility to determine the extent of possible removals by field review prior to submission of quotations for removals work.

TREE PROTECTION RECOMMENDATIONS:

- Install hoarding for subsequent municipal review/approval.
- Hoarding may be moved temporarily to provide access for tree removal only. These trees should be felled away from protected areas to avoid pulling and breaking of roots of trees to remain.
- Pruning, if required, should be done prior to construction and in accordance with current arboricultural practices.
- Storage of any materials, fill, vehicles/equipment, and disposal of liquids is not permitted within 1m of protected areas.
- Excavation in close proximity to protected areas are to be undertaken with a certified arborist present.
- Roots encountered due to excavation are to be cut with a clean sharp blade. Tearing and ripping of roots is not permitted.
- Hydro-ramping is recommended as the preferred method for excavation, within 1m of protected areas.
- Exposed roots are to be covered immediately with mulch or topsoil and watered thoroughly. A light coloured tarpaulin may also be used to prevent root desiccation.
- Deep root fertilizer (3:1:1) following backfilling.
- Trees should be re-assessed periodically in order to maintain an up to date understanding of health and structure.

TREE INVENTORY LEGEND

- Biological Health**
H (High) - No apparent diseases or symptoms, moderate to high vigour.
M (Medium) - Minor diseases and/or symptoms, moderate vigour.
L (Low) - Major disease and/or symptoms, poor vigour.
- Structural Condition**
H (High) - No defects, well-developed crown.
M (Medium) - Minor structural defects.
L (Low) - Major structural defects.
- Recommended Action**
P - Preserve
R - Remove for poor condition
RC - Remove for Construction
R* - Remove with Neighbours Approval
R** - Remove with Town's Approval
T - Transplant
- Comments**
B - Borer
BF - Backfilled
BB - Broken Branches
CS - Compacted soil
DB - Dead branches
G - Girdling
HA - Hazard
IB - Included bark
LS - Lean showing direction (i.e. LS=lean south)
2L - 2 leaders or codominant stems
MB - Multibranched node
M/S/M - Multistem
PL - Pruned limbs
SU - Suppressed crown
TB - Torn/broken branch
TD - Trunk damage
TH - Top heavy
UB - Unbalanced crown (N,S,E,W indicates weighted side of crown)
V - Vine growing in tree
WB - Witches broom growth
WP - Woodpecker damage
WS - Watersprouts
ZZ - Zigzag trunk
%Ø - % crown is dead