

KEY MAP - N.T.S.



Diagram illustrating the symbols used for data collection along a transect line:

- property line**: Represented by a dashed line.
- vegetation unit (refer to chart)**: Represented by a rectangle labeled "UNIT 2".
- existing tree number (refer to chart)**: Represented by a square labeled "2".
- existing vegetation to remain**: Represented by a circle with a central dot.
- existing vegetation to be removed**: Represented by a shaded circle with a central dot.
- existing elevations**: Represented by a small circle.

NOTE:
Vegetation inventory undertaken by Jeremy Jackson,
ISA Certified Arborist (ON-1089A) on 2024-06-10.

#	DATE	DESCRIPTION
1	2024-06-20	Issued for client review
2	2024-06-25	Issued for submission
3	2024-07-30	Issued for civil coordination
4	2024-09-18	Issued for OPA/ZBA submission
5	2025-02-10	Issued for civil coordination
6	2025-02-14	Issued for Town draft review
7	2025-06-05	Issued for OPA/ZBA submission

L-1

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Tree 1



Tree 2



Tree 3



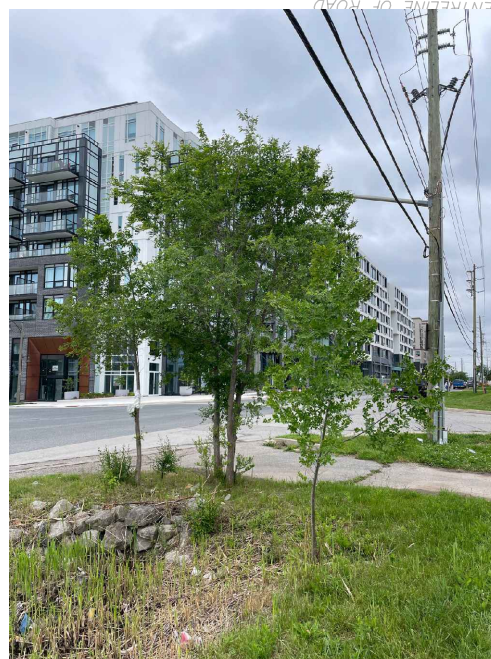
Tree 6



Tree 10



Trees 13-14



Trees 16-18



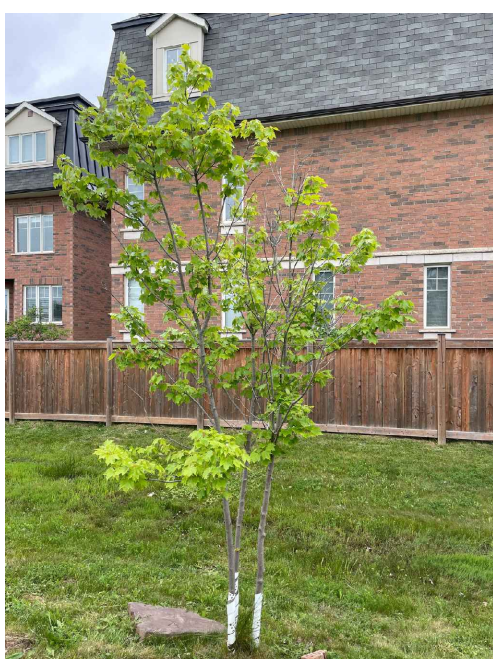
Tree 20



Trees 24-32



Trees 35-42



Tree 39



Tree 45



Tree 46



Unit 33

NOTES:

1. The area within the dripline of all existing trees shall be properly protected with temporary fencing.
2. The area within the protective fencing shall remain undisturbed with no construction activity, grade changes, surface treatment, compaction, or excavation. Area shall not be used for the storage of building materials or equipment access/storage or project related garbages.
3. Tree protection measures shall be installed prior to any demolition, tree removal or construction and shall remain until the completion of fine grading and sodding or seeding.
4. Prune all trees for dead, diseased, weak or hazardous branches only, also trim back branches which will interfere with construction, prune for structural reasons where necessary.
5. No stockpiles and/or excavated material shall be placed within the tree preservation area.
6. No rigging cable shall be wrapped around or installed to trees.
7. Where root systems of protected trees are exposed directly adjacent to or damaged by construction work they are to be root pruned and the area back filled with topsoil to prevent root desiccation. An Arborist is required to be on site for any injury or cutting to the root system or surface roots of a protected tree.
8. Any fine line grading or sodding to be done by hand, no heavy equipment is permitted within the preservation zone.
9. Sediment accumulations to be removed by subdivider/builder when sediment deposits reach within 150mm of the top of filter fabric barrier.
10. A copy of the approved and signed Vegetation Management Plan will be on site for the duration of construction and available upon request.
11. This detail does not represent any particular tree species.

MIGRATORY BIRDS AND NESTS:

1. The Owner and Contractor must be aware of the Migratory Birds Convention Act, 1994 - specifically:
 - No tree removal or construction activity shall contravene the Act.
 - Construction activities with the potential to harm migratory birds or their nest should be restricted from March 15 to August 31.
 - If work must occur during the migratory bird breeding season, a nest survey should be taken by a qualified avian biologist.
 - A mitigation plan (showing active nests and appropriate buffers) may be required for review and approval by the Canadian Wildlife Service.

TREE REMOVAL:

1. No trees shall be removed prior to municipal approvals of the Tree Management/Tree Preservation Plan.

BOUNDARY TREES:

2. Note that boundary trees are protected under the Ontario Forestry Act. Boundary trees are defined in the Forestry Act (Section 10.2) and are considered shared or co-owned property. The Forestry Act indicates that if a tree is located on a boundary, the co-owner is injured or cut down a boundary tree without the other co-owner's permission.
3. Written permission from the neighbouring property owner is required prior to removal or injury of any boundary tree (shared ownership) or any tree that is not fully on the subject property.
4. An ISA certified Arborist should be on site prior to any work being performed within the rootzone of a boundary or neighbouring tree to perform root pruning as required.

CHART LEGEND/CODES

BH: Diameter at Breast Height (cm)

Trunk Integrity (TI): G = Good, F = Fair, P = Poor

Crown Structure (CS): G = Good, F = Fair, P = Poor

Crown Vigor (CV): G = Good, F = Fair, P = Poor

Crown Class: D = Dominant, CD = Codominant, I = Intermediate, S = Suppressed

** CONDITION - consideration of trunk integrity, crown structure and crown vigor
 Good - few or no issues related to trunk integrity, crown structure or crown vigor
 Fair - minor issues related to trunk integrity, crown structure (form, some dead or damaged branches) or crown vigor (20-80% healthy foliage)
 Poor - issues with trunk integrity such as cavities or exposed dead wood, poor crown structure (poor form, no clear leader, significant dead or damaged branches) or poor crown vigor (<20% healthy foliage)

CONDITION OF TREES
The decision to remove or retain a tree is subject to the forecasted development impacts, the structural condition of the tree (e.g. cracks, cavities, decay, weak branching, leaning, hazard potential), the biological condition of the tree (e.g. pest or disease concerns, overall health) and the suitability of the tree in its location (e.g. hardness, soil conditions, salt tolerance, visual obstruction, available soil volume)

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REVISIONS/ SUBMISSIONS		
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MUNICIPALITY
Town of Oakville

PROJECT
Proposed Place of Worship
2403 Khalsa Gate

MUNICIPAL FILE NUMBER

SHEET

Tree Protection Plan

L-2

adesso design inc.
landscape architecture



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