



LANDSCAPE NOTES:

- All work to be carried out in accordance with by-laws and codes having jurisdiction over site location.
- Complete all work to the satisfaction of the Landscape Architect.
- Report any changes, discrepancies or substitutions to the Landscape Architect for review. Obtain approval from the Landscape Architect before proceeding.
- It is the contractor's responsibility to determine existing service locations.
- Exact locations of plant material will be determined by placement of site services such as hydro vaults, meters, utilities roof rain water leaders, driveways, light standards, etc.
- All plant material locations to be staked or marked out and approved by Landscape Architect prior to installation.
- Supply all plant material in accordance with the Canadian Standards for Nursery Stock (8th ed.).
- Install plant material according to details shown.
- Supply and place mulch in accordance with Canadian Landscape Standard (Section 10, Mulching). Disturbed soil areas around trees and shrubs are to be covered with shredded conifer bark mulch such as 'Cedar Bark Mulch' by All Treat Farms or 'Classic Cedar Mulch' by Gro-Bark, or approved equivalent. Alternative mulches must be approved by the Landscape Architect.
- Contractor to utilize layout dimensions where provided.
- Provide planting bed area as noted on the drawing or to accommodate mature size of plant material.
- All support systems must be removed by the contractor at time of final acceptance. No extras will be paid to complete this work.
- Supply and place topsoil in accordance with Canadian Landscape Standard (Section 4, Grading & Drainage and Section 6, Growing Medium) to a minimum depth of 150mm unless otherwise specified.
- Supply and place sod in accordance with Canadian Landscape Standard (Section 7, Lawns & Grass and Section 8, Turfgrass Sod) unless otherwise specified.
- Supply and place seed in accordance with Canadian Landscape Standard (Section 4, Grading & Drainage and Section 6, Growing Medium) unless otherwise specified. All 5:1 or greater slopes to be seeded with tacifer. Contractor to provide necessary erosion control protection as required to ensure soil stabilization and proper seed germination.
- All dimensions in meters unless otherwise noted.
- If discrepancies arise between plant material count shown on drawing and plant list, the drawing shall be considered correct.
- Contractor to provide minimum one (1) year warranty (including trees on municipal property) from date accepted on all work unless otherwise specified.
- Any site plan or grading and servicing shown is for information only. Refer to approved drawings.
- Not for construction unless stamped, signed and dated by Landscape Architect.
- Drawings not to be reproduced without written consent from Landscape Architect.
- Approval of landscape plan to be obtained from municipality.
- All plant material to be planted a minimum of 1.0m from any swales or ditches.
- For grading and servicing information refer to the consulting Engineer's drawings.
- For lighting information and power distribution refer to the electrical consultant's drawings.

CANOPY CALCULATION CHART

Tree #	Tree Species	# of Trees	Soil Volume per tree (m3)	Crown Area per tree (m2)	Canopy Area Subtotal (m2)	Overlap (m2)
PROPOSED LARGE STATURE TREES (14m+ SPREAD)						
1 to 2	Acer rubrum	2	25.00	64.00	128.00	
3 to 4	Ulmus x 'Homestead'	2	25.00	64.00	128.00	
5 to 6	Acer rubrum	2	25.00	64.00	128.00	
7 to 8	Ulmus x 'Homestead'	2	25.00	64.00	128.00	
9 to 10	Acer rubrum	2	25.00	64.00	128.00	
11 to 12	Ulmus x 'Homestead'	2	25.00	64.00	128.00	
13 to 14	Acer rubrum	2	25.00	64.00	128.00	
15 to 16	Ulmus x 'Homestead'	2	25.00	64.00	128.00	
17 to 19	Acer rubrum	3	30.00	64.00	192.00	
20 to 23	Ginkgo biloba	4	45.00	64.00	256.00	
24 to 25	Tilia americana 'Redmond'	2	45.00	64.00	128.00	
26 to 28	Tilia americana 'Redmond'	3	45.00	64.00	192.00	
29 to 30	Acer rubrum	2	45.00	64.00	128.00	
31 to 32	Ulmus x 'Homestead'	2	45.00	64.00	128.00	
33 to 35	Acer rubrum	3	45.00	64.00	192.00	
36 to 37	Acer rubrum	2	45.00	64.00	128.00	1.12
39 to 42	Ginkgo biloba	4	45.00	64.00	256.00	4.75
43 to 46	Acer rubrum	4	45.00	64.00	256.00	
47 to 50	Ginkgo biloba	4	45.00	64.00	256.00	
51 to 55	Ulmus x 'Homestead'	5	45.00	64.00	320.00	
60 to 63	Acer rubrum	4	45.00	64.00	256.00	
64 to 67	Ulmus x 'Homestead'	4	40.00	64.00	256.00	
68 to 70	Tilia americana 'Redmond'	3	35.00	64.00	192.00	
71 to 72	Ulmus x 'Homestead'	2	35.00	64.00	128.00	
73 to 75	Tilia americana 'Redmond'	3	35.00	64.00	192.00	
76 to 77	Ulmus x 'Homestead'	2	40.00	64.00	128.00	
Subtotal for Large Canopy Trees (m2):					4608.00	5.87
Subtotal for Large Canopy Trees (minus overlap):					4602.13	
PROPOSED MEDIUM STATURE TREES (10-13m SPREAD)						
38	Ostrya virginiana	1	30	38.00	38.00	2.4
56	Ostrya virginiana	1	30.00	38.00	38.00	
57 to 58	Ostrya virginiana	2	30.00	38.00	76.00	
59	Ostrya virginiana	1	30.00	38.00	38.00	
Subtotal for Medium Canopy Trees (m2):					190.00	2.4
Subtotal for Medium Canopy Trees (minus overlap):					187.60	
Canopy Summary						
Site Area (m2)				18771.78	100%	
Site Canopy Cover (m2)				4789.73	25.5%	
Land use Canopy Cover Target				4692.95	25%	
Parking Area Summary						
Total Parking Spaces Provided					231	
Total Number of Proposed Trees within 5m of Parking Area					49	

KEY MAP - N.T.S.



LEGEND

- property line
- proposed tree canopy
- tree identification number
- min. 150mm topsoil, line grade & sod
- snow storage area

NOT FOR CONSTRUCTION
ISSUED FOR REVIEW & COMMENTS ONLY

REVISIONS/ SUBMISSIONS

#	DATE	DESCRIPTION
1	2024-04-20	Issued for client review
2	2024-04-25	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	2025-04-05	Issued for OPA/ZBA submission
8	2025-09-25	Issued for OPA/ZBA submission

STAMP



CLIENT
Halton Sikh Cultural Association

MUNICIPALITY
Town of Oakville

PROJECT
Proposed Place of Worship
2403 Khalsa Gate

MUNICIPAL FILE NUMBER

SHEET
Canopy Cover Plan

adesso design inc.
landscape architecture



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