

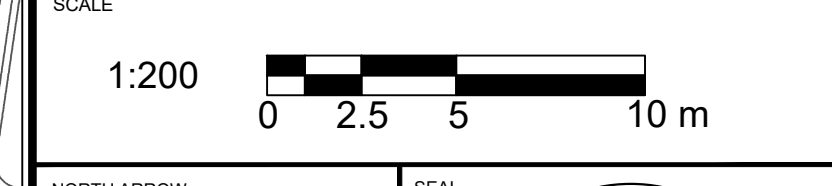
**LEGEND**

- Property Limit
- - - Limit of Underground Structure
- Existing Tree to Remain
- ⊕ Proposed Canopy Tree
- ⊕ Proposed Tree Not Included in Canopy Cover Calculations
- Limits of Soil Volume Calculation Areas For Canopy Trees
- ▢ Proposed Bicycle Parking

**PRELIMINARY**  
NOT FOR CONSTRUCTION

Notes: Scale shown is for an 36" x 24" page. For illustrative purposes. Do not scale.

NO	REVISIONS	DATE	BY
6			
5			
4			
3			
2			
1	ISSUED FOR ZONING BYLAW AMENDMENT	2022/02/10	TS



NORTH ARROW

SEAL

**BEACON ENVIRONMENTAL**

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CLIENT: **VALERY GROUP**

PROJECT: **EAGLEWOOD (TOWN OF OAKVILLE)**

SHEET TITLE: **CANOPY COVER PLAN**

DESIGN BY: TS	PROJECT NO: 221306.1
DRAWN BY: MB	FIGURE NO: <b>C-1</b>
CHECKED BY: TS	
DATE: 09 February 2022	

**CANOPY COVER CALCULATION CHART**  
File Number: TBD  
File Name: 1354 Bronte Road, Oakville, Ontario  
Canopy Cover Target: 20%

Tree #	Species	Stature (S,M,L)	Soil Volume per Tree (m³) / Depth of Cover = 750 mm	Canopy Area (m²)	Canopy Area Sub-total (m²)
<b>Proposed Canopy on Site</b>					
T1	<i>Celtis occidentalis</i>	L	53.25	154	
T2	<i>Liriodendron tulipifera</i>	L	87.75	154	
T3	<i>Quercus alba</i>	L	59.25	154	
T4	<i>Ostrya virginiana</i>	S	59.25	7	
T5	<i>Quercus rubra</i>	L	51.75	154	
T6	<i>Picea glauca</i>	M	51.75	78.5	
T7	<i>Juglans nigra</i>	L	104.25	154	
T8	<i>Celtis occidentalis</i>	L	46	154	
Subtotal of Proposed Canopy					<b>1009.5</b>
<b>Existing Canopy on Site</b>					
					<b>Multiplied by Bonus Factor of 1.5</b>
					<b>0</b>
<b>Existing Canopy Overhanging Site</b>					
					<b>0</b>
Total Number of Trees					<b>8</b>
Total Canopy Area (m²)					<b>1009.5</b>
<b>Canopy Summary</b>					
Total Site Area (m²)					<b>4405</b>
Site Canopy Cover					<b>23%</b>
Canopy Cover Target by Land Use					<b>20%</b>
<b>Parking Area Summary</b>					
Total Parking Spaces Proposed					<b>17</b>
Total Number of Trees in or within 5 m of Parking Area					<b>3</b>