



LANDSCAPE CONCEPT PLAN
1:300

CANOPY COVER CHARTS AND TOTALS

Canopy Cover Chart - Proposed Canopy on Site

TREE GROUP	TREE SPECIES	STATURE (S,M,L)	SOIL VOLUME PER TREE (m³)	CANOPY AREA (m²)
28	Acer x freemanii (1)	L	77	154
29	Acer x Freemanii, Quercus rubra (11)	L	42	1247
30	Celtis occidentalis (4)	L	42, 55	555
Subtotal of Proposed Canopy				1956

Canopy Cover Chart - Existing Canopy on Site

TREE GROUP	TREE SPECIES	STATURE (S,M,L)	SOIL VOLUME PER TREE (m³)	CANOPY AREA (m²)
23a	Picea pungens	L	20.5	3.1
23b	Picea pungens	L	20.5	3.1
23c	Picea pungens	L	20.5	3.1
24a	Picea pungens	L	20.5	3.1
24b	Picea pungens (2)	L	20.5	5.7
25	Picea abies	L	31	28
26	Picea abies	L	31	12.5
27	Quercus rubra	L	unclear	12.5
Canopy not counted due to soil vol.				30.6
Subtotal of Existing Canopy with >30m3 soil				40.5
Multiplied by bonus factor of 1.5				60.75

Canopy Cover Chart - Existing Canopy Overhanging Site

TREE GROUP	TREE SPECIES	STATURE (S,M,L)	SOIL VOLUME PER TREE (m³)	CANOPY AREA (m²)
1	Acer platanoides	L	n/a	4.5
2	Acer platanoides	L	n/a	5.8
3	Acer platanoides	L	n/a	5.8
4	Acer platanoides	L	n/a	5.8
5	Acer platanoides	L	n/a	5.8
6	Acer platanoides	L	n/a	5.8
7	Acer platanoides	L	n/a	5.8
8	Acer platanoides	L	n/a	4.9
9	Acer platanoides	L	n/a	7.5
10	Acer platanoides	L	n/a	0.6
11	Quercus robur	M	n/a	0.7
12	Quercus robur	M	n/a	1
13	Quercus robur	M	n/a	1.1
14	Quercus robur	M	n/a	1.1
15	Quercus robur	M	n/a	1.1
16	Quercus robur	M	n/a	1.4
17	Quercus robur	M	n/a	1.1
18	Quercus robur	M	n/a	0.9
19	Quercus robur	M	n/a	0.9
20	Quercus robur	M	n/a	2.5
21	Quercus robur	M	n/a	0.8
22	Quercus robur	M	n/a	0.7
Subtotal of Existing Overhang Canopy				65.6

# of Qualified Trees Planted		16
Total # of Qualified Trees		40
Total Site Area	11,695 m²	
Target Canopy Coverage	20%	
Target Canopy Area	2339 m²	
Total Canopy Coverage	2082.35 m²	
Canopy Coverage Achieved	18%	
Canopy coverage including existing trees not counted due to low soil volume		2112.95 m²
Inclusive Canopy Coverage		18%

LEGEND

- Proposed Canopy on Site
- Existing Canopy on Site
- Existing Canopy Overhanging Site
- Property Line

Note: All Drawings by Baker Turner inc. to be Printed in Colour.

REVISIONS

DATE	DESCRIPTION
Sep 01, 2023	Issued for Submission
Aug 31, 2023	Issued for Client Review

DATE DESCRIPTION

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.



Landscape Architecture | Site Design

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Project Title
Bristol Circle Warehouse
2364 Bristol Circle
Oakville, ON
Canopy Cover Plan

Date	Issued
May 2023	
Job Number	Drawn By
BTI-1685	JC, JW
Scale	Checked By
1:300	MT
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CCP.1	