CANOPY CALCULATION CHART

Submit a separate chart for on-site conditions and for streetscape (municipal right-of-way).
(#) References direction for completing canopy coverage plan and chart

FILE NUMBER

FILE NAME: Delmanor West Oak

CANOPY COVER TARGET [1]: 25 % (Based on land use)

	Tree #	Species	Stature (S,M,L) [1]	Soil Volume per Tree (m3) [2]	Canopy Area (m2) [3]	Canopy Area Sub-total (m3)
	Proposed Canopy On Site					
1	PT001	TBD	M	30	78.50	
2	PT002	TBD	M	30	78.50	
3	PT003	TBD	M	30	78.50	
4	PT004	TBD	M	30	78.50	
5	PT004-PT013	TBD	M	30	439.50	
6	PT014-PT019	TBD	M	30	462.00	
7	PT020	TBD	S	15	7.00	
8	PT021	TBD	S	15	7.00	
9	PT022	TBD	S	15	7.00	
10	PT023	TBD	S	15	7.00	
11	PT024-PT028	TBD	M	30	413.00	
12	PT029	TBD	M	30	78.50	
13	PT030	TBD	M, L	30	78.50	
14	PT031	TBD	S	30	78.50	
15	PT032	TBD	M	30	78.50	
16	PT033	TBD	M	30	78.50	
17	PT034	TBD	M	30	78.50	
18	PT035	TBD	M	30	78.50	
19	PT036	TBD	M	30	78.50	
20	PT037	TBD	M	30	78.50	
21	PT038	TBD	M	30	78.50	
22	PT039	TBD	M	30	71.00	
23	PT040	TBD	M	30	67.00	
24	PT041	TBD	M	30	62.00	
25	PT042	TBD	L	30	154.00	
26	PT043	TBD	M	30	55.50	
27	PT044	TBD	M	30	58.00	
28	PT045-PT046	TBD	M	30	137.00	
29	PT047	TBD	L	30	71.50	
30	PT048	TBD	M	30	77.50	
31	PT049	TBD	M	30	70.50	
32	PT050	TBD	M	30	78.50	
33	PT051	TBD	M	30	58.00	
34	PT052-PT054	TBD	M	30	232.00	
35	PT055-PT056	TBD	M	30	155.50	
36	PT057	TBD	M	30	78.50	
37	PT058	TBD	M	30	78.50	
38	PT059	TBD	M	30	78.50	
39	PT060-PT061	TBD	M	30	152.50	
40	PT062	TBD	M	30	78.50	
41	PT063	TBD	M	30	56.00	
42	PT064	TBD	M	30	78.50	
43	PT065	TBD	M	30	78.50	
44	PT066	TBD	M	30	62.50	
45	PT067	TBD	M	30	78.50	
46	PT068	TBD	M	30	78.50	
47	PT069-PT070	TBD	M	30	149.00	
48	PT071-PT072	TBD	M	30	153.00	
49	PT073	TBD	M	30	78.50	
50	PT074-PT075	TBD	M	30	152.00	
51	PT076	TBD	M	30	78.50	
52	PT077-PT078	TBD	M	30	144.50	
53	PT079-PT080	TBD	M	30	134.50	
54	PT081-PT082	TBD	M	30	146.50	
55	PT083-PT084	TBD	M	30	135.00	
56	PT085-PT086	TBD	M	30	136.50	
57	PT087-PT088	TBD	M	30	152.50	
58	PT089-PT090	TBD	M	30	139.50	
59	PT091-PT092	TBD	M	30	131.50	
60	PT093-PT094	TBD	M	30	145.50	
61	PT095-PT096	TBD	M	30	130.50	
62	PT097-PT098	TBD	M	30	157.00	
63	PT099-PT100	TBD	M	30	153.00	
64	PT101	TBD	M	30	57.00	
65	PT102-PT104	TBD	M	30	221.00	
66	PT105	TBD	M	30	78.50	
67	PT106	TBD	M	30	78.50	
68	PT107	TBD	M	30	58.00	
69	PT108	TBD	M	30	78.50	
70	PT109	TBD	M	30	58.00	
71	PT110	TBD	M	30	74.00	
72	PT111	TBD	M	30	60.00	
73	PT112	TBD	M	30	64.00	
74	PT113	TBD	M	30	57.50	
75	PT114	TBD	M	30	78.50	
76	PT115	TBD	M	30	78.50	
77	PT116	TBD	M	30	73.50	
78	PT117	TBD	M	30	58.00	
79	PT118	TBD	M	30	67.00	
80	PT119	TBD	M	30	78.50	
81	PT120	TBD	M	30	78.50	
82	PT121	TBD	M	30	78.50	
83	PT122	TBD	M	30	51.00	
84	PT123	TBD	M	30	78.50	
85	PT124	TBD	M	30	78.50	
86	PT125	TBD	M	30	58.00	
87	PT126	TBD	M	30	57.00	
88	PT127-PT128	TBD	M	30	136.00	
89	PT129-PT130	TBD	M	30	133.00	
90	PT131	TBD	M	30	78.50	
91	PT132	TBD	M	30	59.50	
92	PT133	TBD	M	30	78.50	
93	PT134	TBD	M	30	78.50	
94	PT135-PT136	TBD	M, S	30	84.00	
95	PT137	TBD	M	30	78.50	
96	PT138	TBD	M	30	7.00	
97	PT139	TBD	M	30	78.50	
98	PT140	TBD	M	30	78.50	
99	PT141	TBD	M	30	154.00	
100	PT142	TBD	S	15	7.00	
101	PT143	TBD	S	15	7.00	
102	PT144	TBD	S	15	7.00	
103	PT145	TBD	S	15	7.00	

Subtotal of Proposed Canopy: 9,806.00

	Existing Canopy on Site [4]		
1	ET03-ET04	Robinia pseudoacacia	16.5
2	ET137-ET139, ET142-ET153	Acer saccharinum, Thuja occidentalis	22.5
3	ET227-ET228	Acer negundo	21.3
4	ET237-ET238, ET240-ET242	Robinia pseudoacacia, Aesculus hippocastanum, Acer saccharum	236.97
5	ET243, ET245-ET247	Thuja occidentalis, Robinia pseudoacacia, Pinus strobus	61.2
6	ET248	Robinia pseudoacacia	18.1
7	ET249-ET252	Juglans nigra, Robinia pseudoacacia	55.4
8	ET254	Acer saccharum	12
9	ET255-ET256	Quercus robur, Salix sp.	23.8
11	ET-369-ET394	Pinus strobus, Pinus nigra, Acer saccharum	690

Subtotal of Existing Canopy: 1,736.66

multiplied by bonus factor of 1.5: 2,604.98

	Existing Canopy Overhanging Site [4]		
1	ET26-ET27	Juglans nigra	6

Subtotal of Existing Overhanging Canopy: 9.00

Total # of Trees	Total Canopy Area (m2)
243	12,419.98

Canopy Summary		
Total Site Area	35,327	m2
Site Canopy Cover	35.16%	%
Canopy Cover Target by Land Use [1]	25	%
Parking Area Summary [5]		
Total Parking Spaces Proposed	150	
Total # of Trees in or within 5m of Parking Area	35	

PROPOSED TREE CANOPY

EXISTING TREE CANOPY

DELMANOR WEST OAK

DELMANOR WEST OAK INC.

TOWN OF OAKVILLE

TREE CANOPY COVERAGE PLAN

ISSUED FOR REZONING SUBMISSION MARCH 02, 2022

1:500

DL PROJECT FILE: /Users/dancampanaro/Library/Mobile Documents/JXWPBFG4QD~com~goodnotes~GoodNotes/Documents/DL Projects/2316 Oakville West Delmanor/Concept Plan/Add Redesign/2316-DL-SD-C-Sprinkler-Redesign.pdf