



1 SOIL AREA CALL-OUT  
SCALE: 1 : 400

**STATISTICS TEMPLATE**

Toronto Green Standard Version 3.0						
Total Site Area: 17,233 m <sup>2</sup>						
Total Soil Volume (Proposed): 3408 m <sup>3</sup>						
Total Soil Volume (Required): 3133 m <sup>3</sup>						
<b>SOIL VOLUME FOR TREE PLANTING</b>						
Soil Bed #	Soil Area (m <sup>2</sup> )	Soil Depth (m)	Soil Volume (m <sup>3</sup> )	Tree Quantity	Small Ornamental Tree Quantity*	Soil Volume per Tree (m <sup>3</sup> )**
1	105	1.0	105	3	---	35.0
2	305	1.0	305	8	---	38.1
3	67	1.0	67	2	---	33.5
4	74	1.0	74	2	---	37.0
5	59	1.0	59	1	1	39
6	92	1.0	92	3	---	30.7
7	77	1.0	77	2	---	38.5
8	30	1.0	30	1	---	30.0
9	248	1.4	347	11	---	31.6
10	121	1.0	121	2	3	30.5
11	88	1.0	88	1	2	48
12	49	1.0	49	1	---	49.0
13	471	1.0	471	14	---	33.6
14	261	1.0	261	8	---	32.6
15	65	1.0	65	2	---	32.5
16	41	1.0	41	1	---	41.0
17	90	1.0	90	1	3	30
18	113	1.0	113	2	2	36.5

2 SOILING STATISTICS  
SCALE: NTS

Soil Bed #	Soil Area (m <sup>2</sup> )	Soil Depth (m)	Soil Volume (m <sup>3</sup> )	Tree Quantity	Small Ornamental Tree Quantity*	Soil Volume per Tree (m <sup>3</sup> )**
19	54	1.2	65	2	---	32.4
20	49	1.0	49	1	---	49.0
21	71	1.4	99	3	---	33.1
22	102	1.0	102	2	2	31.0
23	311	1.2	373	7	6	36.1
24	66	1.4	92	3	---	30.8
25	72	1.0	72	2	---	36.0
26	70	1.0	70	---	3	---
27	30	1.0	30	1	---	30.0
<b>Totals</b>	<b>3009</b>		<b>3408</b>	<b>86</b>		

\* Planting soil provision for small ornamental trees to be 20m<sup>3</sup> min. per tree

\*\* Quantity shown already minus 20m<sup>3</sup> per tree for ornamental trees if applicable

- SOIL IS TO BE RETAINED ON SITE OR ADJUSTED OR REPLACED WITH SOIL OF EQUAL OR BETTER QUALITY BY OWNER / CONTRACTOR.
- MAXIMUM SOIL VOLUME HAS BEEN ALLOCATED TO ALL LARGE CANOPY TREES TO MEET TGS SOIL VOLUME REQUIREMENTS (30m<sup>3</sup> MINIMUM FOR INDIVIDUAL TREES AND FOR GROUPED TREES).
- SOIL VOLUME PROVISION FOR SMALL ORNAMENTAL TREES TO BE 20M<sup>3</sup> PER TREE MINIMUM.
- WATERING PROGRAM WILL BE PROVIDED FOR THE FIRST 2 YEARS AFTER PLANTING.

**NOTES**

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 All work to be carried out in conformance with the Code and Bylaws of the authorities having jurisdiction.  
 The Designer of these plans and specifications gives no warranty or representation to any party about the constructability of the represented items. All contractors or subcontractors must satisfy themselves when bidding and at all times that they can properly construct the work represented by these plans.

**LEGEND**

- PROPERTY LINE
- EXTENT OF UNDERGROUND STRUCTURE
- ⊕ PROPOSED LARGE SHRUBS
- ⊙ PROPOSED ORNAMENTAL TREE\*
- ⊕ PROPOSED DECIDUOUS TREE
- ⊙ PROPOSED CONIFEROUS TREE
- ▨ SHRUB AND GROUND COVER PLANTINGS
- SOD
- ① SOIL BED NUMBER
- SOIL AREA BOUNDARY

**ISSUE**

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1 2021-08-05 ISSUED FOR REZONING



STOWE HOLDINGS & MOUNTSFIELD PROPERTIES

56-60 FIELDWAY ROAD

TORONTO, ON

**SOIL VOLUME PLAN**

SCALE: 1:400  
 DRAWN: LR  
 CHECKED: JRS  
 PROJECT NUMBER: 21-014  
 DRAWING DATE: 2021-04-28

**L101**