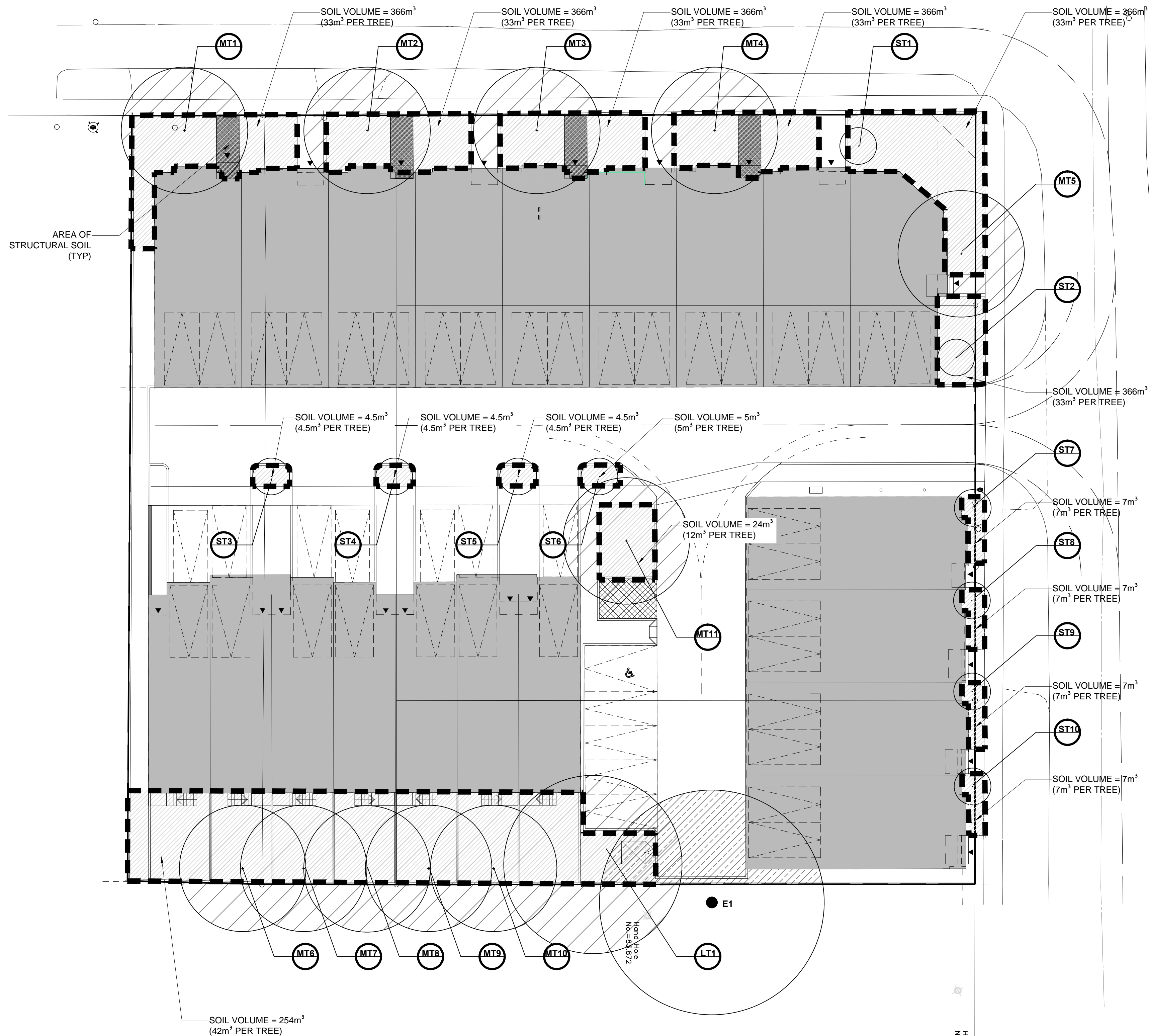


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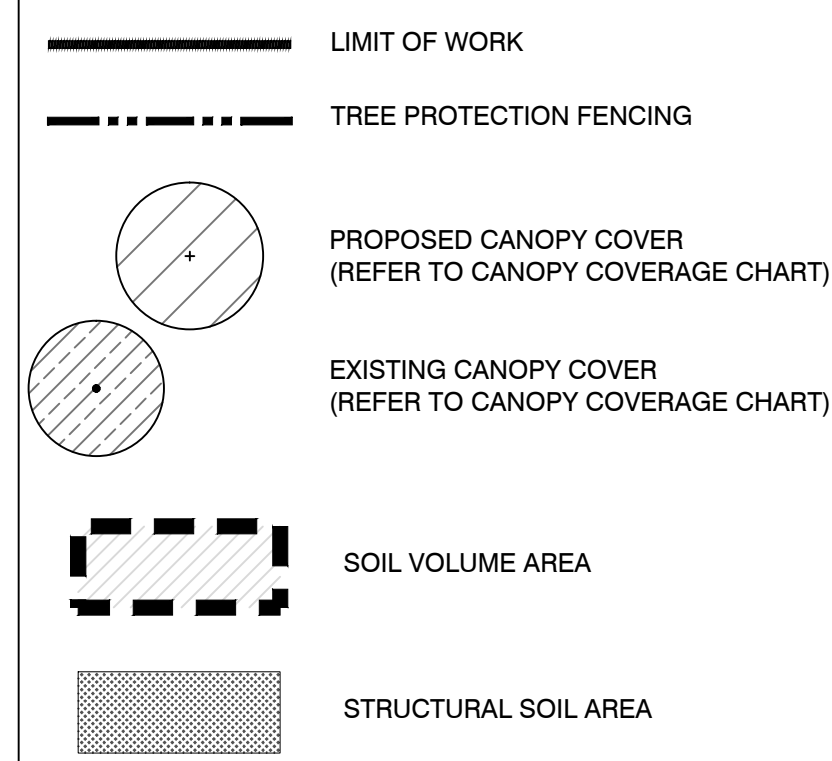


CANOPY COVER PLAN

CANOPY CALCULATION CHART					
File Name: Sovereign Street Townhouses Project Number: 16-101					
Tree ID #	Tree Species	# of Trees	Soil Volume (m3) per Tree	Canopy Area (m2) per Tree	Canopy Area Sub-total (m2)
<b>Large Stature Trees (14+m spread)</b>					
LT1	<i>Acer x freemanii</i> 'Jeffersred' Autumn Blaze Maple	1	42	137	137
<b>Medium Stature Trees (10-13m spread)</b>					
MT1	<i>Pyrus calleryana</i> 'Redspire' Redspire Ornamental Pear	1	33	78.5	78.5
MT2	<i>Pyrus calleryana</i> 'Redspire' Redspire Ornamental Pear	1	33	78.5	78.5
MT3	<i>Pyrus calleryana</i> 'Redspire' Redspire Ornamental Pear	1	33	78.5	78.5
MT4	<i>Pyrus calleryana</i> 'Redspire' Redspire Ornamental Pear	1	33	78.5	78.5
MT5	<i>Pyrus calleryana</i> 'Redspire' Redspire Ornamental Pear	1	33	78.5	78.5
MT6	<i>Syringa reticulata</i> Japanese Tree Lilac	1	42	53	53
MT7	<i>Syringa reticulata</i> Japanese Tree Lilac	1	42	53	53
MT8	<i>Syringa reticulata</i> Japanese Tree Lilac	1	42	53	53
MT9	<i>Syringa reticulata</i> Japanese Tree Lilac	1	42	53	53
MT10	<i>Syringa reticulata</i> Japanese Tree Lilac	1	42	53	53
<b>Small Stature Trees (3-5m spread)</b>					
ST1	<i>Amelanchier x grandiflora</i> 'Ba Ballerina' Serviceberry	1	33	7	7
ST2	<i>Amelanchier x grandiflora</i> 'Ba Ballerina' Serviceberry	1	33	7	7
ST3	<i>Quercus robur</i> 'Fastigiata' Pyramidal English Oak	1	11	7	-
ST4	<i>Quercus robur</i> 'Fastigiata' Pyramidal English Oak	1	4.5	7	-
ST5	<i>Quercus robur</i> 'Fastigiata' Pyramidal English Oak	1	4.5	7	-
ST6	<i>Quercus robur</i> 'Fastigiata' Pyramidal English Oak	1	4.5	7	-
ST7	<i>Amelanchier x grandiflora</i> 'Ba Ballerina' Serviceberry	1	7	7	-
ST8	<i>Amelanchier x grandiflora</i> 'Ba Ballerina' Serviceberry	1	7	7	-
ST9	<i>Amelanchier x grandiflora</i> 'Ba Ballerina' Serviceberry	1	7	7	-
ST10	<i>Amelanchier x grandiflora</i> 'Ba Ballerina' Serviceberry	1	7	7	-
<b>Subtotal of proposed tree crown area</b>					<b>808.5</b>
<b>Existing Trees</b>					
E1		1	-	100	100
<b>Subtotal of existing tree crown area</b>					<b>100</b>
<b>Subtotal of existing tree crown area with bonus factor of 1.5</b>					<b>150</b>
<b>Total # of Trees</b>		<b>22</b>	<b>Total Canopy Area (m2)</b>		<b>958.5</b>
<b>Canopy Summary</b>					
				Total Site Area (m2)	4065
				Land use Canopy Cover Target	20%
				Site Canopy Cover	23.58%
<b>Parking Area Summary</b>					
Total Parking Spaces Proposed				N/A	
Total # of Trees in or within 5m of Parking Area				N/A	

Note:  
Trees with less than 30m³ of soil were not counted towards the canopy cover total.

**NOTES:**  
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NO.	REVISIONS	DATE:
NO.	ISSUED	DATE:
1	ISSUED FOR REVIEW	11/01/2016
2	ISSUED FOR REVIEW	11/30/2016
3	OBA/ZBA APPLICATION	02/13/2017

CLIENT:  
**WYATT DEVELOPMENT GROUP**  
1107 LORNE PARK ROAD  
SUITE 208, MISSISSAUGA, ON

PROJECT TITLE:  
**WATER WALK TOWNHOUSES**



SHEET TITLE:  
**CANOPY COVER PLAN**

DWG No:	<b>CC-1</b>	SCALE:	AS SHOWN
STAMP:		PROJECT NO:	16-101
		DRAWN BY:	SLS
		DESIGN BY:	SLS
		CHECKED BY:	HS
		SHEET No:	1
		NORTH	

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NOT FOR CONSTRUCTION

PRINT DATE: Monday, February 13, 2017