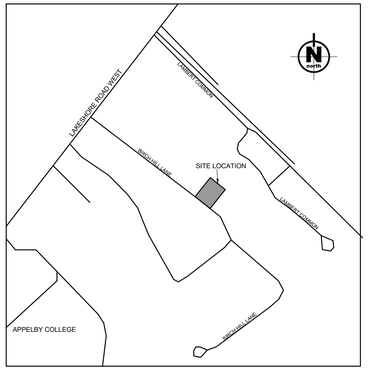
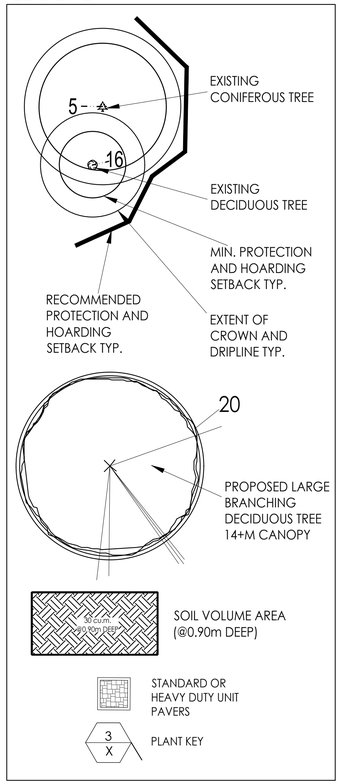
KEY PLAN



LEGEND



PLANT SCHEDULE

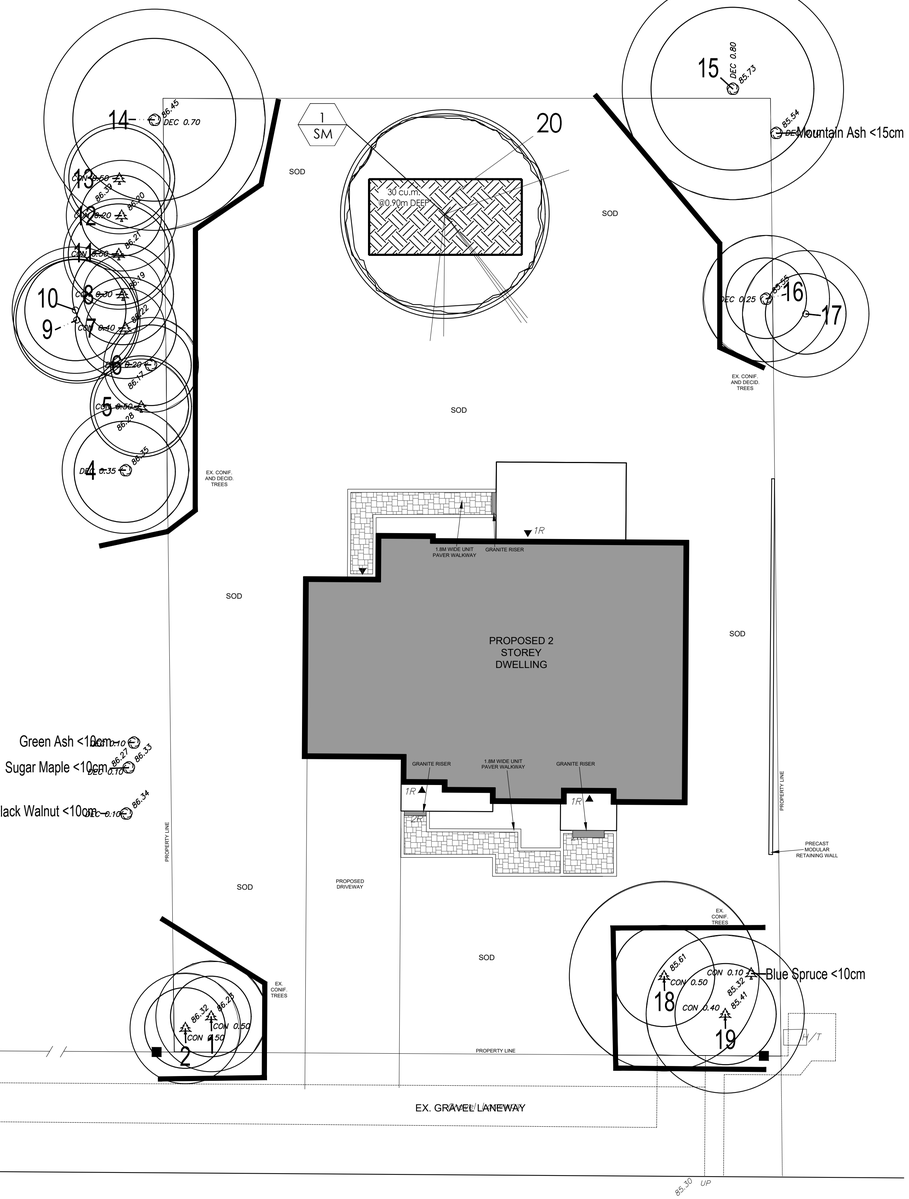
KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND'N	QTY
SM	ACER SACCHARUM	SUGAR MAPLE	45MM CAL	B &	

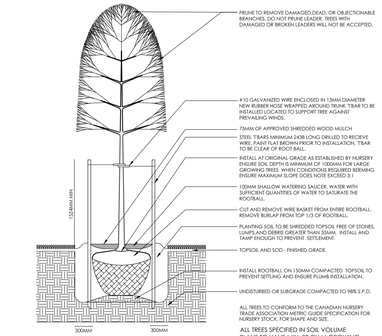
CANOPY CALCULATION CHART

File No.:
Name of Project: 392 LAKESHORE ROAD WEST, OAKVILLE
Project No.: 190459
Date: 2020-01-10

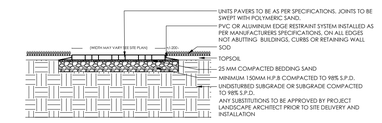
TREE # (SINGLE OR CLUSTERED)	TREE SPECIES	#OF TREES	SOIL VOLUME PER TREE (m^3) 400 MIN DEPTH PROVIDED	CROWN AREA (m^2) PER TREE	CANOPY AREA SUBTOTAL (m^2)
LARGE STATURE TREES (14+ m SPREAD)			30 m^3	154.00 m^2	
20	ACER SACCHARUM	1	30 m^3	154 m^2	154.00 m^2
	SUB-TOTAL:	**1**	**30 m3**	**154.00 m^2**	**154.00 m^2**
MEDIUM STATURE TREES (10-13m SPREAD)			30 m^3	79.00 m^2	0.00
		0	30 m^3	0 m^2	0.00 m^2
	SUB-TOTAL:	**0**		**0.00 m^2**	**0.00 m^2**
SMALL STATURE TREES (3-10m SPREAD)			30 m^3	7.00 m^2	
		0	30 m^3	0 m^2	0.00 m^2
	SUB-TOTAL:	**0**		**0.00 m^2**	**0.00 m^2**
EXISTING TREES ONSITE					
12	JUNIPERUS VIRGINIANA	2 N/A	m^2	14.50 m^2	29.00 m^2
18	PINUS STROBUS	1 N/A	m^2	55.00 m^2	55.00 m^2
16	ACER SACCHARINUM	1 N/A	m^2	14.00 m^2	14.00 m^2
59	LARIX LARICINA	1 N/A	m^2	57.00 m^2	57.00 m^2
	SUB-TOTAL:	**4**		**136.50 m^2**	**151.00 m^2**
	Existing trees to be preserved with hoarding (crown area) to have 1.5x credit			204.75 m^2	226.50 m^2
EXISTING TREES OVERHANGING SITE					
	Existing trees to be preserved with hoarding (crown area) to have 1.5x credit				
a	JUNIPERUS VIRGINIANA	1 N/A	m^2	5.00 m^2	5.00 m^2
b	PICEA GLAUCA	1 N/A	m^2	5.00 m^2	5.00 m^2
13,33,35	PICEA GLAUCA	3 N/A	m^2	1.20 m^2	3.60 m^2
g	ACER SACCHARUM	1 N/A	m^2	6.50 m^2	6.50 m^2
bk	JUGLANS NIGRA	1 N/A	m^2	40.00 m^2	40.00 m^2
cj	QUERCUS RUBRA	2 N/A	m^2	50.00 m^2	50.00 m^2
y	FRAXINUS PENNSYLVANICA	3 N/A	m^2	9.00 m^2	9.00 m^2
	SUB-TOTAL:	**11**		**116.70 m^2**	**119.10 m^2**
CANOPY SUMMARY					
	SITE AREA				2302.22
	TOTAL CANOPY COVER				499.60
	LAND USE CANOPY COVER TARGET				20%
	SITE CANOPY COVER (%)				22%
PARKING AREA SUMMARY					
	TOTAL PARKING SPACES PROPOSED:				0
	TOTAL # OF TREES ON OR WITHIN 5M OF PARKING AREA:				0

NOTE:
REFER TO TREE INVENTORY AND PRESERVATION PLAN BY KUNTZ FORESTRY CONSULTING INC. FOR INFORMATION REGARDING EXISTING TREES AND TREE PROTECTION INFORMATION.

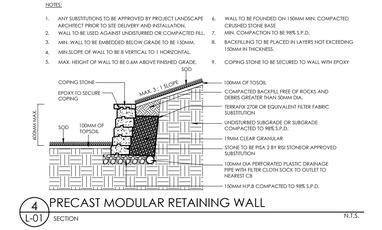




1 L-01 TYPICAL DECIDUOUS TREE
SECTION N.T.S.



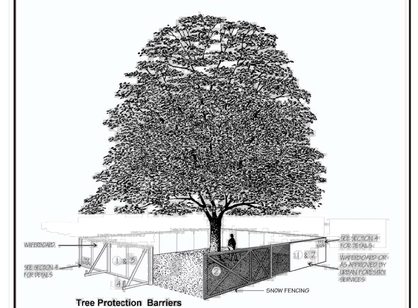
3 L-01 TYPICAL UNIT PAVER WALKWAY
SECTION N.T.S.



4 L-01 PRECAST MODULAR RETAINING WALL
SECTION N.T.S.

SCHEDULE 1
TREE PROTECTION BARRIER

OAKVILLE



Tree Protection Barriers

1. **Tree protection barriers must be 1.2m (4ft) high, waterboard hoarding or an equivalent approved by Urban Forestry Services.**
2. **Tree protection Barriers for trees situated on the Town road allowance where visibility must be maintained can be 1.2m (4ft.) high and consist of plastic web snow fencing on a wood frame made of 2"x 4"s .**
3. **Where some excavate or fill has to be temporarily located near a tree protection barrier, plywood must be used to ensure no material enters the Tree Protection Zone.**
4. **All supports and bracing should be outside the Tree Protection Zone. All such supports should minimize damaging roots outside the Tree Protection Barrier.**
5. **No construction activity, grade changes, surface treatment or excavations of any kind is permitted within the Tree Protection Zone.**

2 L-01 TYPICAL TREE PROTECTION BARRIER
SECTION N.T.S.

TURFGRASS NOTE:
-SOD INSTALLATION TO BE OPSS 803 COMPLIANT
- SOD SHALL BE COMMERCIAL GRADE KENTUCKY BLUE TURF GRASS NURSERY SOD, SOD TO BE PLACED ON MIN. 100MM OF OPSS 803 COMPLIANT TOPSOIL

WILK ASSOCIATES
LANDSCAPE ARCHITECTURE LTD
P.O. BOX 165
1446 MAPLE ROAD
MILLGROVE ON L0R1V0
T. 905-659-9498
E. twilk@wilkassociates.ca
www.wilkassociates.ca

ALL DRAWINGS ARE THE PROPERTY OF THE LANDSCAPE ARCHITECT AND MUST BE RETURNED UPON REQUEST. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS, SPECIFICATIONS AND NOTES AND REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH THE WORK.
DO NOT SCALE DRAWINGS

ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS — MEMBER OALA

No.	Date	Revisions
1	JULY 9, 2019	ISSUED FOR CLIENT REVIEW
2	JAN 10, 2020	ISSUED FOR SPA

north

PRIVATE RESIDENCE
392 LAKESHORE ROAD WEST,
OAKVILLE, ONTARIO

LANDSCAPE CONCEPT PLAN

scale: 1:150
date: APRIL 2019
drawn: AW

190459
PROJECT NUMBER

L-01