

40 YEAR CANOPY CALCULATION:

-1,649 m2 site area

-10 small trees proposed (7m2 ea.)

=63m2 canopy cover =4.2% canopy cover

Small tree is calculated at 3m spread

PROPOSED PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
HA	1	<i>Crataegus crus-galli</i>	Thornless Cockspur Hawthorn	50mm cal.	B&B	Proposed on private property
JA	1	<i>Syringa reticulata</i>	Japanese Lilac	50mm cal.	B&B	Proposed on private property
MG	5	<i>Magnolia stellata</i> 'Royal Star'	Royal Star Magnolia	35mm cal.	B&B	Proposed on private property. Magnolias Requested by the Councillor
*SB	1	<i>Amelanchier canadensis</i>	Shadblow Serviceberry	50mm cal.	B&B	Proposed on private property
*SP	1	<i>Amelanchier laevis</i> 'JFS-ARB'	Spring Flurry Serviceberry	50mm cal.	B&B	Proposed on private property
SHRUBS						
AH	8	<i>Hydrangea arborescens</i> 'Annabelle'	Annabelle Hydrangea	1 gallon pot	Potted	Space 1000mm o.c.
PC	6	<i>Cotoneaster acutifolius</i>	Peking Cotoneaster	600mm ht.	Potted	Space 1000mm o.c.
SF	17	<i>Sorbaria sorbifolia</i> 'Sem'	Sem False Spirea	600mm ht.	Potted	Space 1000mm o.c.
RR	12	<i>Rosa rugosa</i>	Rugosa Rose	800mm ht.	Potted	Space 1000mm o.c.
ORNAMENTAL GRASSES						
BL	19	<i>Leymus arenarius</i> 'Blue Dune'	Blue Lyme Grass	250mm pot.	Potted	Space 800mm o.c.
KF	47	<i>Calamagrostis</i> 'Karl Foerster'	Karl Foerster Grass	250mm pot.	Potted	Space 800mm o.c.
OD	20	<i>Calamagrostis</i> 'Overdam'	Overdam Grass	250mm pot.	Potted	Space 800mm o.c.

*NATIVE TO ONTARIO

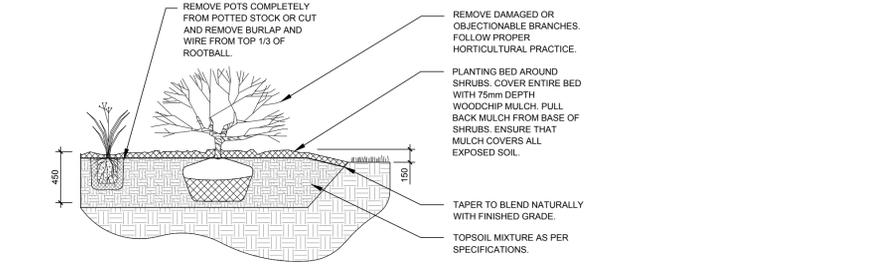
GENERAL NOTES:

- It is the responsibility of the appropriate contractor or official to report any errors, omissions or discrepancies on this plan with actual site conditions to the Landscape Architect before proceeding with construction.
- The contractor is to notify all utility companies and authorities prior to any excavation and ascertain locations of underground services.
- The contractor is to reinstate all areas and items damaged as a result of construction activity.
- The contractor is to comply with all pertinent codes and by-laws.
- The contractor is to maintain a positive surface run-off throughout the entire construction period.
- The Landscape Architect is not responsible for subsurface conditions.
- The contractor is to identify all existing trees to remain on site with the Landscape Architect prior to construction.
- The contractor is to stake the proposed location of all plant material in conjunction with the Landscape Architect prior to excavation.
- Minimum distances for selected deciduous trees are as follows:
 - Building Foundations 7.5m
 - Sidewalks 1.5m
 - Public Streets 2.5m
 - Underground Infrastructure 2.0m
- All trees within 1m of underground utility trenches are to be excavated by hand.
- Remove all protective wrapping from tree trunks after installation.
- Staking of trees shall only be performed if necessary.
- Ensure that mulch is pulled back a min. distance of 75mm from base of tree trunk.

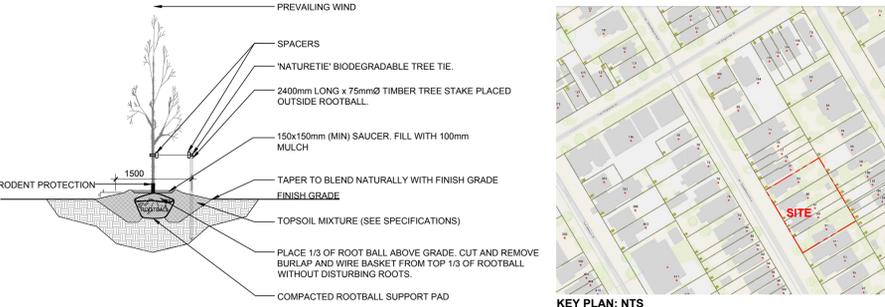
PART 1 Plan of LOTS 18 and 19 (East Sweetland Avenue) REGISTERED PLAN 42717 CITY OF OTTAWA
 Surveyed by Annis, O'Sullivan, Vollebakk Ltd.

EXISTING TREE LIST

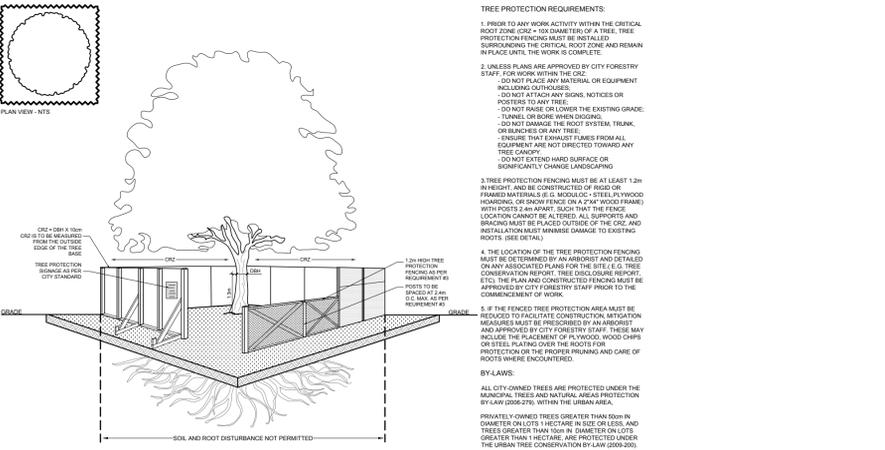
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP	COMMENTS
1	1	<i>Melus spp.</i>	Crabapple	6x50-100mm DBH	GOOD	To be removed	City of Ottawa	Conflicting with walkway
2	1	<i>Acer negundo</i>	Manitoba Maple	210mm DBH	GOOD	To remain	91 Sweetland	
3	1	<i>Acer negundo</i>	Manitoba Maple	370mm DBH	GOOD	To be removed	83 Sweetland	Conflicting with retaining wall
4	1	<i>Acer negundo</i>	Manitoba Maple	170mm DBH	GOOD	To remain	83 Sweetland	
5	1	<i>Acer platanoides</i>	Norway Maple	330mm DBH	GOOD	To remain	83 Sweetland	
6	1	<i>Acer negundo</i>	Manitoba Maple	340mm DBH	GOOD	To remain	83 Sweetland	
7	1	<i>Acer platanoides</i>	Norway Maple	260mm DBH	GOOD	To remain	83 Sweetland	
8	1	<i>Acer negundo</i>	Manitoba Maple	100mm DBH	GOOD	To remain	85 Sweetland	
9	1	<i>Acer negundo</i>	Manitoba Maple	120mm DBH	GOOD	To remain	89 Sweetland	
10	1	<i>Melus spp.</i>	Crabapple	550mm DBH	GOOD	To be removed	89 Sweetland	Conflicting with retaining wall
11	1	<i>Ulmus americana</i>	American Elm	420mm DBH	GOOD	To be removed	89 Sweetland	Conflicting with retaining wall
12	1	<i>Juglans nigra</i>	Black Walnut	100mm DBH	GOOD	To be removed	91 Sweetland	Conflicting with patio



2 SHRUB / ORNAMENTAL GRASS PLANTING
 SCALE: NTS



3 DECIDUOUS TREE PLANTING
 SCALE: NTS



4 TREE PROTECTION FENCE
 SCALE: NTS

CLIENT
UPSCALE HOMES

CONSULTANTS
 ARCHITECTS: **RH**
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SURVEYORS:
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LEGEND

- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- REQUIRED SOIL VOLUME (250% FOR SMALL TREES CALCULATED AT A 1:1 RATIO)
- PROPOSED DECIDUOUS TREE
- PROPOSED SHRUBS / ORNAMENTAL GRASSES
- PROPOSED SOD
- PROPOSED RIVERSTONE
- PROPOSED PRECAST CONCRETE PAVERS
- PROPOSED MULCH
- PROPOSED CONCRETE WALKWAY
- PROPOSED TREE PROTECTION FENCE

2	ISSUED FOR SITE PLAN CONTROL	02/20/2025	ML	JL
1	ISSUED FOR DISCUSSION AND REVIEW	01/27/2025	ML	JL

No. Issue Date DR CK

JAMES B. LENNOX & ASSOCIATES INC.
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PROJECT
 PROPOSED 82 UNIT 4 STOREY + BASEMENT APARTMENT BUILDING
 83-91 SWEETLAND AVENUE, OTTAWA ON

DRAWING
 TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP

SCALE
 AS SHOWN

START DATE
 JANUARY 2025

PROJECT NO.
 24MIS2468

PROJECT NORTH

DRAWING NO.
L.1

PLOT SIZE ARCH-D

