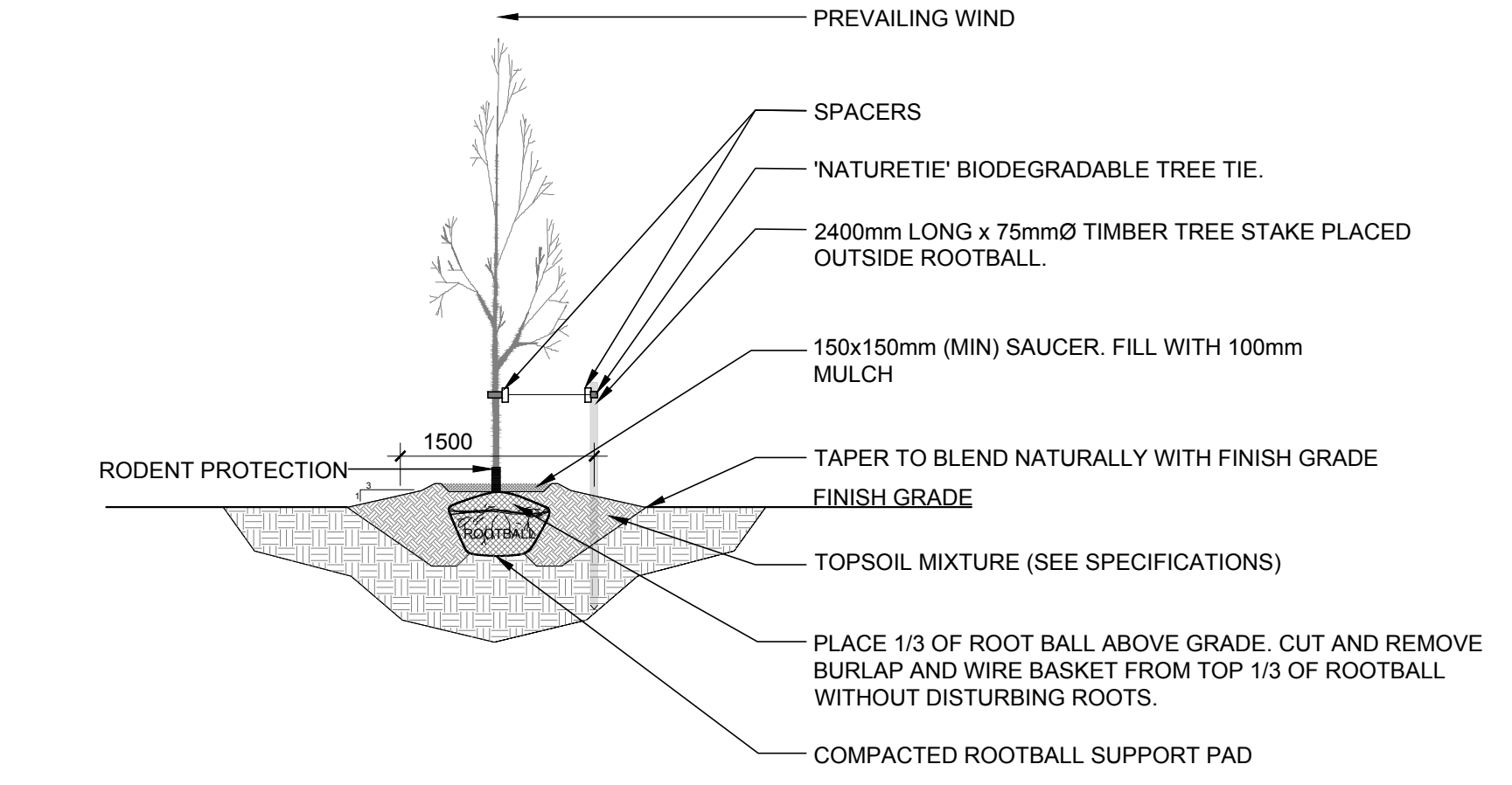


EXISTING TREE LIST						
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
AN	9	<i>Acer negundo</i>	Manitoba Maple	100-250mm dbh	Fair-good	To remain
AS	1	<i>Acer saccharinum</i>	Silver Maple	600mm dbh	Good	To remain
TO	*	<i>Thuja occidentalis</i>	Eastern White Cedar	50-100mm dbh	Good	To remain
UP	1	<i>Ulmus pumila</i>	Siberian Elm	650mm dbh	Good	To remain
* DENOTES NUMEROUS						

PROPOSED PLANT LIST						
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	Remarks
DECIDUOUS TREES						
JL	1	<i>Syringa reticulata</i>	Japanese Tree Lilac	60mm cal.	B&B	Single Leader

- 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.



2

DECIDUOUS TREE PLANTING

L.1

SCALE: NTS

TREE PROTECTION REQUIREMENTS:

- PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ) OF A TREE, TREE PROTECTION FENCING MUST BE INSTALLED SURROUNDING THE CRITICAL ROOT ZONE AND REMAIN IN PLACE UNTIL THE WORK IS COMPLETE.
 - DO NOT PLACE ANY MATERIAL OR EQUIPMENT INCLUDING OUTHOUSES.
 - DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE.
 - DO NOT RAISE OR LOWER THE EXISTING GRADE, TUNNELS OR ROSE WHEN DRIVING.
 - DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OF ANY TREE.
 - ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARD ANY TREE CANOPY.
 - DO NOT EXTEND HARD SURFACES OR SIGNIFICANTLY CHANGE LANDSCAPING.
- UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ, DO NOT PLACE ANY MATERIAL OR EQUIPMENT INCLUDING OUTHOUSES.
3. TREE PROTECTION FENCING MUST BE AT LEAST 1.2m IN HEIGHT, AND BE CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MICROLOD® STEEL, PLYWOOD BOARDING, OR SNOW FENCE ON A 2x4 WOOD FRAME) WITH POSTS 2.4m APART, SUCH THAT THE FENCE LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMIZE DAMAGE TO EXISTING ROOTS. (SEE DETAIL).
4. THE LOCATION OF THE TREE PROTECTION FENCING MUST BE DETERMINED BY AN ARBORIST AND DETAILED ON ANY ASSOCIATED PLANS FOR THE SITE (E.G. TREE CONSERVATION REPORT, TREE DISCLOSURE REPORT, ETC). THE PLAN AND CONSTRUCTED FENCING MUST BE APPROVED BY CITY FORESTRY STAFF PRIOR TO THE COMMENCEMENT OF WORK.
5. IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED.

BY LAWS:

ALL CITY-OWNED TREES ARE PROTECTED UNDER THE MUNICIPAL TREES AND NATURAL AREAS PROTECTION BY-LAW (2008-2010), WITHIN THE URBAN AREA.

PRIVATELY-OWNED TREES GREATER THAN 50cm IN DIAMETER ON LOTS 1 HECTARE IN SIZE OR LESS, AND TREES GREATER THAN 75cm IN DIAMETER ON LOTS GREATER THAN 1 HECTARE, ARE PROTECTED UNDER THE URBAN TREE CONSERVATION BY-LAW (2008-2010).

3

TREE PROTECTION FENCE

L.1

SCALE: NTS

SOIL AND ROOT DISTURBANCE NOT PERMITTED

CLIENT

CONSULTANTS

ARCHITECTS:

CIVIL ENGINEERS:

LEGEND

EXISTING TREE TO REMAIN

EXISTING HEDGE TO REMAIN

PROPOSED DECIDUOUS TREE

PROPOSED SOD

PROPOSED PEASTONE

TREE PROTECTION FENCE

2	REVISED PER NEW SITE PLAN	03/25/2022	ML	JL	
1	ISSUED FOR SITE PLAN CONTROL	10/01/2021	ML	JL	
No.	Issue	Date	MM/DD/YY	DR	CK

JAMES B. LENNOX & ASSOCIATES INC.

LANDSCAPE ARCHITECTS

3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8

Tel. (613) 722-5168 Fax. (866) 343-3942

PROJECT

PROPOSED ADDITION

535 CHAPEL STREET, OTTAWA ON

DRAWING

TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP

SCALE

AS SHOWN

START DATE

OCTOBER 2021

PROJECT NO.

22SMT2201

PROJECT NORTH

DRAWING NO.

L.1

PLOT SIZE ARCH-D

L.1

#16976

D07-12-19-0033