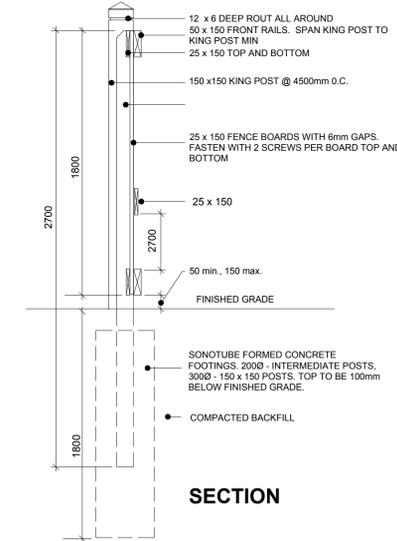
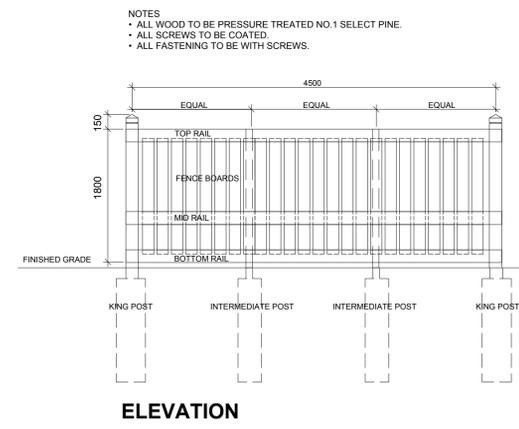


**TREE PROTECTION REQUIREMENTS:**

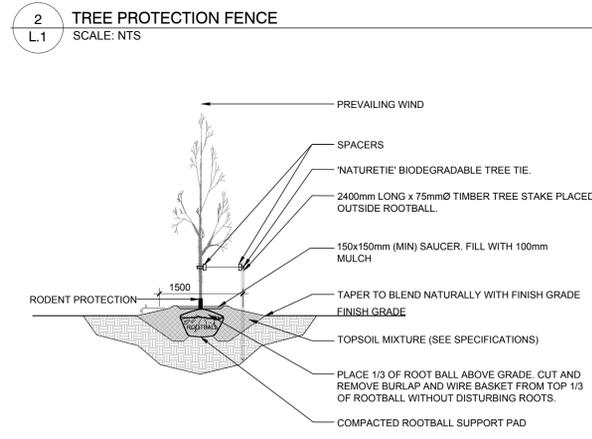
- PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ = 10x DIAMETER OF A TREE, TREE PROTECTION FENCING MUST BE INSTALLED SURROUNDING THE CRITICAL ROOT ZONE AND REMAIN IN PLACE UNTIL THE WORK IS COMPLETE.
  - DO NOT PLACE ANY MATERIAL OR EQUIPMENT INCLUDING OUTHOUSES.
  - DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE.
  - DO NOT RAISE OR LOWER THE EXISTING GRADE.
  - TUNNELED OR BORED WHEN DIGGING.
  - 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 SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING.
- UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ:
  - DO NOT RAISE OR LOWER THE EXISTING GRADE.
  - TUNNELED OR BORED WHEN DIGGING.
  - 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 SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING.
- TREE PROTECTION FENCING MUST BE AT LEAST 1.2m IN HEIGHT, AND BE CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULAR STEEL PIPE/WOOD HOARDING, OR SNOW FENCE ON A 2"x4" 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).
- 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 (2006-279), WITHIN THE URBAN AREA.  
PRIVATELY-OWNED TREES GREATER THAN 90cm IN DIAMETER ON LOTS > 1 HECTARE IN SIZE OR LESS, AND TREES GREATER THAN 100cm IN DIAMETER ON LOTS GREATER THAN 1 HECTARE, ARE PROTECTED UNDER THE URBAN TREE CONSERVATION BY-LAW (2009-200).



**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.



**NOTES:**

- ALL WOOD TO BE PRESSURE TREATED NO.1 SELECT PINE.
- ALL SCREWS TO BE COATED.
- ALL FASTENING TO BE WITH SCREWS.

EXISTING TREE LIST							
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP
AN	1	<i>Acer negundo</i>	Manitoba Maple	300mm dbh	Fair	To be removed	233 Argyle
PV	1	<i>Prunus virginiana 'Schubert'</i>	Schubert's Chokecherry	370mm dbh	Good	To remain	City of Ottawa

PROPOSED PLANT LIST						
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	Remarks
MP	1	<i>Malus 'Profusion'</i>	Profusion Crabapple	60mm cal.	B&B	
SB	3	<i>Amelanchier canadensis</i>	Serviceberry	60mm cal.	B&B	

CLIENT  
**SMART LIVING PROPERTIES**  
226 Argyle Ave., Ottawa, ON K2P 1B9

CONSULTANTS  
ARCHITECTS:  
**WOODMAN ARCHITECT ASSOCIATES LTD.**  
4 BEECHWOOD, SUITE 201, OTTAWA, ONTARIO, CANADA K1L 8L9  
TEL: 613 228 9850 • FAX: 613 228 9848 • mailbox@woodmanarchitect.com

CIVIL ENGINEERS:  
**McINTOSH PERRY**

**LEGEND**

- EXISTING PLANTING BED TO REMAIN
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- PROPOSED DECIDUOUS TREE
- PROPOSED SOD
- PROPOSED RIVERSTONE MULCH
- PROPOSED PRECAST CONCRETE PAVERS
- PROPOSED TREE PROTECTION FENCE
- PROPOSED 1.8m Ht. PRIVACY SCREEN
- PROPOSED LANDSCAPE LIGHTING

No.	Issue	Date	DR	CK
5	REVISED PER CITY COMMENTS	12/15/2022	ML	JL
4	REVISED PER CITY COMMENTS	07/25/2022	ML	JL
3	REVISED PER FOTENN COMMENTS	06/28/2022	WF	JL
2	REVISED PER CITY COMMENTS	06/13/2022	ML	JL
1	ISSUED FOR SITE PLAN CONTROL	09/24/2021	ML	JL

**JAMES B. LENNOX & ASSOCIATES INC. LANDSCAPE ARCHITECTS**  
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8  
Tel. (613) 722-5168 Fax. (1866) 343-3942

PROJECT  
PROPOSED THREE STOREY ADDITION  
233 ARGYLE AVENUE OTTAWA ON

DRAWING  
TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP  
ASSOCIATION OF LANDSCAPE ARCHITECTS OF ONTARIO  
MEMBER  
JBL

SCALE  
AS SHOWN

START DATE  
AUGUST 2021

PROJECT NO.  
21SM12109

PROJECT NORTH

DRAWING NO.  
**L.1**

PLOT SIZE ARCH-D