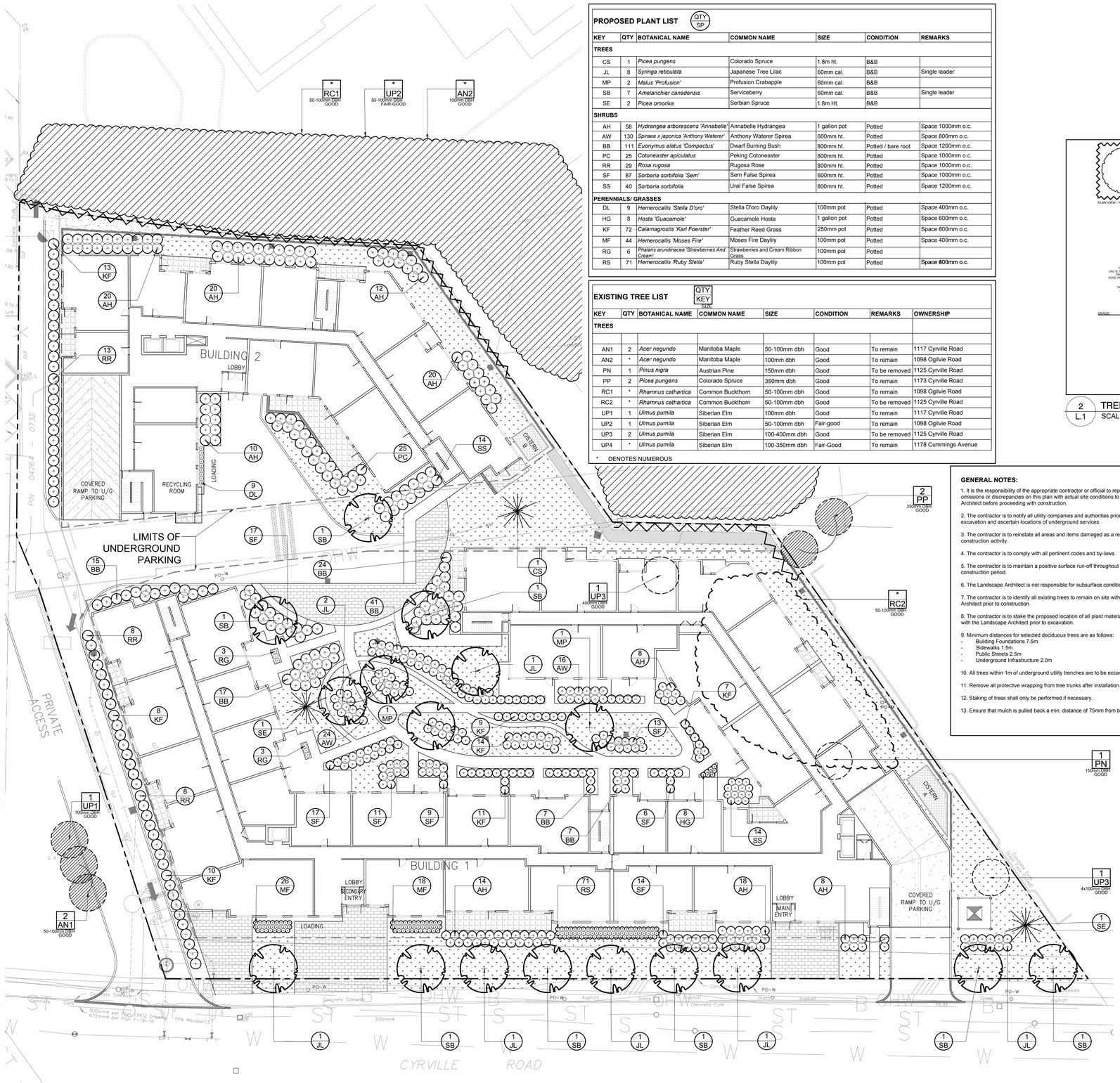


1 L.1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE 1:250

0 2 4 6 8 10m

PROPOSED PLANT LIST

QTY: SP

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
CS	1	*Picea pungens*	Colorado Spruce	1.8m ht.	B&B	
JL	8	*Syringa reticulata*	Japanese Tree Lilac	60mm cal.	B&B	Single leader
MP	2	*Malus 'Profusion'*	Profusion Crabapple	60mm cal.	B&B	
SB	7	*Amelanchier canadensis*	Serviceberry	60mm cal.	B&B	Single leader
SE	2	*Picea omorika*	Serbian Spruce	1.8m Ht.	B&B	
SHRUBS						
AH	58	*Hydrangea arborescens 'Annabelle'*	Annabelle Hydrangea	1 gallon pot	Potted	Space 1000mm o.c.
AW	130	*Spiraea x japonica 'Anthony Waterer'*	Anthony Waterer Spirea	600mm ht.	Potted	Space 800mm o.c.
BB	111	*Euonymus alatus 'Compactus'*	Dwarf Burning Bush	800mm ht.	Potted / bare root	Space 1200mm o.c.
PC	25	*Cotoneaster apiculatus*	Peking Cotoneaster	800mm ht.	Potted	Space 1000mm o.c.
RR	29	*Rosa rugosa*	Rugosa Rose	800mm ht.	Potted	Space 1000mm o.c.
SF	87	*Sorbaria sorbifolia 'Sem'*	Sem False Spirea	600mm ht.	Potted	Space 1000mm o.c.
SS	40	*Sorbaria sorbifolia*	Ural False Spirea	800mm ht.	Potted	Space 1200mm o.c.
PERENNIALS/ GRASSES						
DL	9	*Hemerocallis 'Stella D'oro'*	Stella D'oro Daylily	100mm pot	Potted	Space 400mm o.c.
HG	8	*Hosta 'Guacamole'*	Guacamole Hosta	1 gallon pot	Potted	Space 600mm o.c.
KF	72	*Calamagrostis 'Karl Foerster'*	Feather Reed Grass	250mm pot	Potted	Space 800mm o.c.
MF	44	*Hemerocallis 'Moses Fire'*	Moses Fire Daylily	100mm pot	Potted	Space 400mm o.c.
RG	6	*Phalaris arundinacea 'Strawberries And Cream'*	Strawberries and Cream Ribbon Grass	100mm pot	Potted	
RS	71	*Hemerocallis 'Ruby Stella'*	Ruby Stella Daylily	100mm pot	Potted	Space 600mm o.c.

EXISTING TREE LIST

QTY: KEY SIZE

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP
TREES							
AN1	2	*Acer negundo*	Manitoba Maple	50-100mm dbh	Good	To remain	1117 Cyrville Road
AN2	*	*Acer negundo*	Manitoba Maple	100mm dbh	Good	To remain	1098 Ogilvie Road
PN	1	*Pinus nigra*	Austrian Pine	150mm dbh	Good	To be removed	1125 Cyrville Road
PP	2	*Picea pungens*	Colorado Spruce	350mm dbh	Good	To remain	1173 Cyrville Road
RC1	*	*Rhamnus cathartica*	Common Buckthorn	50-100mm dbh	Good	To remain	1098 Ogilvie Road
RC2	*	*Rhamnus cathartica*	Common Buckthorn	50-100mm dbh	Good	To be removed	1125 Cyrville Road
UP1	1	*Ulmus pumila*	Siberian Elm	100mm dbh	Good	To remain	1117 Cyrville Road
UP2	1	*Ulmus pumila*	Siberian Elm	50-100mm dbh	Fair-good	To remain	1098 Ogilvie Road
UP3	2	*Ulmus pumila*	Siberian Elm	100-400mm dbh	Good	To be removed	1125 Cyrville Road
UP4	*	*Ulmus pumila*	Siberian Elm	100-350mm dbh	Fair-Good	To remain	1178 Cummings Avenue

* DENOTES NUMEROUS

GENERAL NOTES:

1. 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.

2. The contractor is to notify all utility companies and authorities prior to any excavation and ascertain locations of underground services.

3. The contractor is to reinstate all areas and items damaged as a result of construction activity.

4. The contractor is to comply with all pertinent codes and by-laws.

5. The contractor is to maintain a positive surface run-off throughout the entire construction period.

6. The Landscape Architect is not responsible for subsurface conditions.

7. The contractor is to identify all existing trees to remain on site with the Landscape Architect prior to construction.

8. The contractor is to stake the proposed location of all plant material in conjunction with the Landscape Architect prior to excavation.

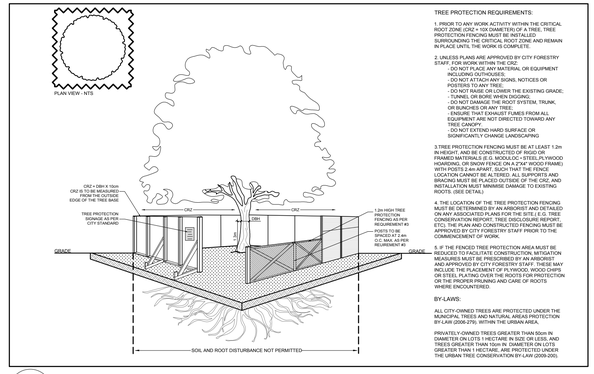
9. Minimum distances for selected deciduous trees are as follows:
- Building Foundations 7.5m
- Sidewalks 1.5m
- Public Streets 2.5m
- Underground Infrastructure 2.0m

10. All trees within 1m of underground utility trenches are to be excavated by hand.

11. Remove all protective wrapping from tree trunks after installation.

12. Staking of trees shall only be performed if necessary.

13. Ensure that mulch is pulled back a min. distance of 75mm from base of tree trunk.



TREE PROTECTION REQUIREMENTS:

1. 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.

2. UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF THE FOLLOWING MAY NOT BE:
- 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;
- TUNNEL OR BORE WHEN DIGGING;
- DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BUNCHES OF ANY TREE;
- ENSURE THAT EXHAUST FUMES FROM ALL FOREST EQUIPMENT NOT DIRECTED TOWARD ANY TREE CANOPY.
- DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING

3.TREE PROTECTION FENCING MUST BE AT LEAST 1.2m IN HEIGHT, AND BE CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULOC - STEEL,PLYWOOD HOARDING OR SNOW FENCE ON A 2"X4" WOOD FRAME) WITH POSTS 2.4m APART. SLIGHT TILT THE FENCE TOWARDS THE TREE TO ENSURE STABILITY AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMISE 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, CTC). THE PLAN AND CONSTRUCTED FENCING MUST BE APPROVED BY CITY FORESTRY STAFF PRIOR TO THE COMMENCEMENT OF WORK.

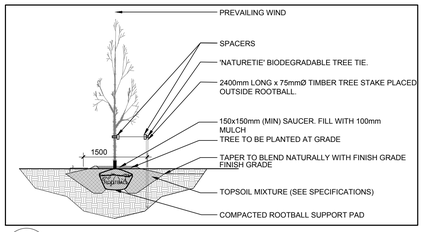
5. IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED.

BY-LAWS:

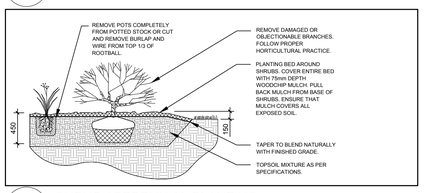
ALL CITY-OWNED TREES ARE PROTECTED UNDER THE URBAN TREE CONSERVATION BY-LAW (2009-200). PROTECTION BY-LAW (2009-279), WITHIN THE URBAN AREA.

PRIVATELY-OWNED TREES GREATER THAN 50cm IN DIAMETER ON LOTS 1 HECTARE IN SIZE OR LESS, AND ON LOTS GREATER THAN 1 HECTARE IN SIZE, AND GREATER THAN 1 HECTARE, ARE PROTECTED UNDER THE URBAN TREE CONSERVATION BY-LAW (2009-200).

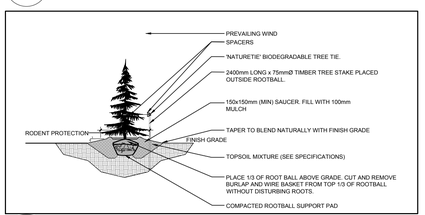
2 L.1 TREE PROTECTION FENCE
SCALE: NTS



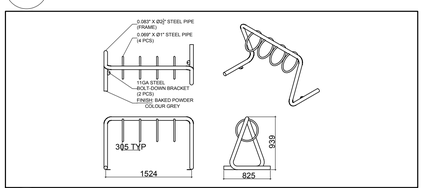
3 L.1 DECIDUOUS TREE PLANTING
SCALE: NTS



4 L.1 SHRUB / PERENNIAL PLANTING
SCALE: NTS



5 L.1 CONIFEROUS TREE PLANTING
SCALE: NTS



6 L.1 FOUR (4) RING BIKE RACK
SCALE: NTS

CLIENT

WESTRICH PACIFIC CORP.

CONSULTANTS

ARCHITECTS:

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Ontario Land Surveyors

CIVIL ENGINEERS:

Stantec

Stantec Consulting Ltd.
400 - 1331 Clyde Avenue
Ottawa ON
K2C 3G4 CA
www.stantec.com

LEGEND

- EXISTING TREE TO REMAIN
- GROUP OF EXISTING TREES TO REMAIN
- EXISTING TREE TO BE REMOVED
- GROUP OF EXISTING TREES TO BE REMOVED
- PROPOSED TYPE I PRECAST CONCRETE PAVERS
- PROPOSED TYPE II PRECAST CONCRETE PAVERS
- PROPOSED RIVERSTONE
- PROPOSED SOD
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- PROPOSED SHRUBS / ORNAMENTAL GRASSES
- TREE PROTECTION FENCE

No.	Issue	Date MM/DD/YY	DR	CK
1	ISSUED FOR SITE PLAN CONTROL	11/15/2021	ML	JL

JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel. (613) 722-5168 **Fax. 1(866) 343-3942**

PROJECT

MULTI-FAMILY RESIDENTIAL DEVELOPMENT

1125-1149 CYRVILLE ROAD, OTTAWA ON

DRAWING

TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP

ASSOCIATION OF ONTARIO LANDSCAPE ARCHITECTS — JAMES B. LENNOX — MEMBER

SCALE: AS SHOWN

START DATE: NOVEMBER 2021

PROJECT NO.

PROJECT NORTH

DRAWING NO.: L.1

PLOT SIZE ARCH-D