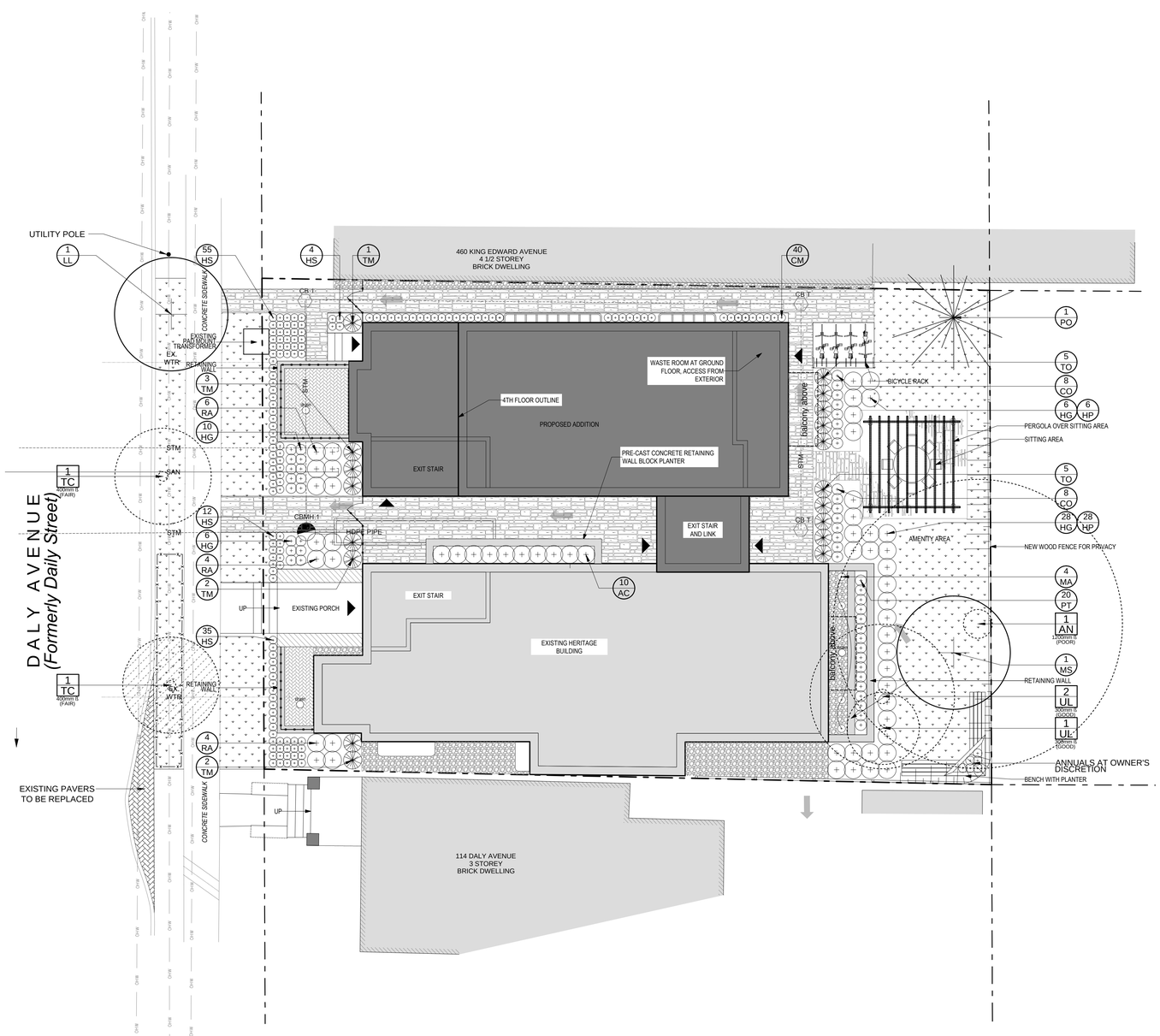


1 L.1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE 1:100

0 1 2 3 4m

EXISTING TREE LIST

QTY. KEY SIZE

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
AN	1	Acer negundo	Manitoba Maple	1200mm ø	POOR	Joint Ownership
TC	2	Tilia cordata	Littleleaf Linden	400mm ø	FAIR	Public Ownership
UL	3	Ulmus sp.	Elm	300mm ø	GOOD	Private Ownership

NOTES:
All trees on adjacent properties that have critical root zones extending onto the subject property must be shown
A tree is considered to be a jointly owned tree if any part of the base of the tree (the trunk) extends across the property line

PROPOSED PLANT LIST

QTY. KEY

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
MS	1	Magnolia x soulangeana 'Heaven Scent'	Magnolia 'Heaven Scent'	35 mm ß	B&B	Specimen, Single Leader
PO	1	Picea omorika 'Fastigiata'	Columnar Serbian Spruce	1800 mm ht.	B&B	Single Leader
LL	1	Tilia cordata	Littleleaf Linden	60mm ß	B&B	
SHRUBS						
RA	14	Rhus aromatica 'Gro-Low'	Grow-Low Fragrant Sumac	500mm ht.	Potted	800 mm o.c.
AC	10	Ribes alpinum	Alpine Currant	600mm ht.	Potted	800 mm o.c.
TM	8	Taxus x media 'Densiformis'	Dense Spreading Yew	500 mm spr.	Potted	800 mm o.c.
TO	10	Thuja Occidentalis 'Little Teddy'	Little Teddy Dwarf Cedar	400 mm spr.	Potted	500 mm o.c.
PERENNIALS						
CO	16	Calamagrostis x acutiflora 'Overdam'	Feather reed-grass 'Overdam'	250mm pot	Potted	500 mm o.c.
CM	40	Convallaria majalis	Lily-of-the-Valley	150mm pot	Potted	400 mm o.c.
HS	106	Hemerocallis 'Stella D'Oro'	Stella D'Oro Day Lily	150mm pot	Potted	300 mm o.c.
HG	50	Heuchera 'Georgia Peach'	Georgia Peach Coral Bells	100mm pot	Potted	400 mm o.c.
HP	34	Heuchera 'Plum Pudding'	Plum Pudding Coral Bells	100mm pot	Potted	400 mm o.c.
MA	4	Matteuccia struthiopteris	Ostrich Fern1 gal. pot	Potted	1000 mm o.c	
PT	20	Pachysandra terminalis	Japanese Spurge	60mm plug	Cell Pack	300 mm o.c.

GENERAL NOTES:

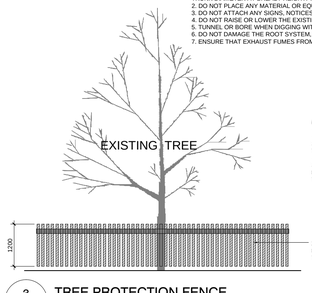
1. It is the responsibility of the appropriate contractor or official to report any errors, omissions or discrepancies on this plan with actual site conditions to the Landscape Architect before proceeding with construction.
2. The contractor is to notify all utility companies and authorities prior to 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.
14. Deciduous trees to be planted on private property 450mm inside of property line min.

NOTE REGARDING THE REMOVAL OR DAMAGE OF EXISTING TREES:

A City of Ottawa tree removal permit from the Planning and Growth Management Department is required to remove any of the trees indicated for removal on this plan. In addition to this, the contractor is to receive approval from the owner's of adjacent properties where the trees may be on or close to the property line such as along the XXXXX lot line of the subject property. Property owners and the city of Ottawa planning and growth management department must be notified prior to any activity within the critical root zone (CRZ) of "existing trees to remain." The city of Ottawa Planning and Growth Management Department is to approve in writing the removal of any additional trees to be removed which are not indicated on this plan.

2 L.1 RIVERSTONE
SCALE 1:100

PROTECTION MEASURES TO BE TAKEN DURING CONSTRUCTION:
1. UNDER THE GUIDANCE OF AN ARBORIST, ERECT A FENCE AT THE CRITICAL ROOT ZONE (CRZ) OF TREES WHERE THE CRZ IS ESTABLISHED AS BEING 10 CENTIMETRES FROM THE TRUNK OF A TREE FOR EVERY CENTIMETRE OF TRUNK DIAMETER AT BREAST HEIGHT. THE CRZ IS CALCULATED AS DBH X 10 CM.;
2. DO NOT PLACE ANY MATERIAL OR EQUIPMENT WITHIN THE CRZ OF THE TREE
3. DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE;
4. DO NOT RAISE OR LOWER THE EXISTING GRADE WITHIN THE CRZ WITHOUT APPROVAL;
5. TUNNEL OR BORE WHEN DIGGING WITHIN THE CRZ OF A TREE;
6. DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OR ANY TREE;
7. ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARDS ANY TREE CANOPY.



NOTES:
- INSTALL FENCE PRIOR TO ANY CONSTRUCTION ACTIVITY.
- NO CONSTRUCTION ACTIVITIES INCLUDING MATERIAL STORAGE OR DISPOSAL, OR PARKING IS TO TAKE PLACE WITHIN THE DESIGNATED PROTECTION AREA.
- ANY ROOTS ENCOUNTERED, ARE TO BE CLEANLY CUT WITH A SAW OR PRUNERS (DO NOT USE BACKHOE OR OTHER HEAVY EQUIPMENT). ROOTS ARE TO BE COVERED IMMEDIATELY WITH TOPSOIL, BURLAP OR MULCH AND KEPT DAMP.

3 L.1 TREE PROTECTION FENCE
SCALE 1:100

CLIENT: TC UNITED GROUP| Planning and Consulting
800 Industrial Ave., Suite 9
Ottawa, ON
Tel : (613) 680.5582

LOCATION PLAN

CONSULTANTS

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Tel : (613) 727.0850

CIVIL ENGINEERS: **Stantec**
11331 Clyde Ave., Suite 400
Ottawa, ON
Tel : (613) 738.0708

LEGEND

- EXISTING TREE TO REMAIN — *SIZE diameter of trunk at breast height (DBH) Extent of critical root zone (CRZ)*
- EXISTING TREE TO BE REMOVED — *SIZE diameter of trunk at breast height (DBH) Extent of critical root zone (CRZ)*
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- PROPOSED SOD
- PROPOSED RIVERSTONE
- PROPOSED PAVER TYPE 1
- PROPOSED PAVER TYPE 2
- PROPOSED SHRUBS, AND PERENNIALS
- PROPOSED ORNAMENTAL METAL FENCE
- TREE PROTECTION FENCE

No.	Issue	Date DD/MM/YYY	DR	CK
1	ISSUED FOR SITE PLAN APPLICATION	18/03/2016	VP	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
122 Daly Avenue
Addition

DRAWING
TREE CONSERVATION REPORT & LANDSCAPE PLAN

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

SCALE: See Plan
START DATE: February 2016
PROJECT NO.: 16-MIS-1615
PROJECT NORTH
DRAWING NO.: L.1
PLOT SIZE ARCH-D