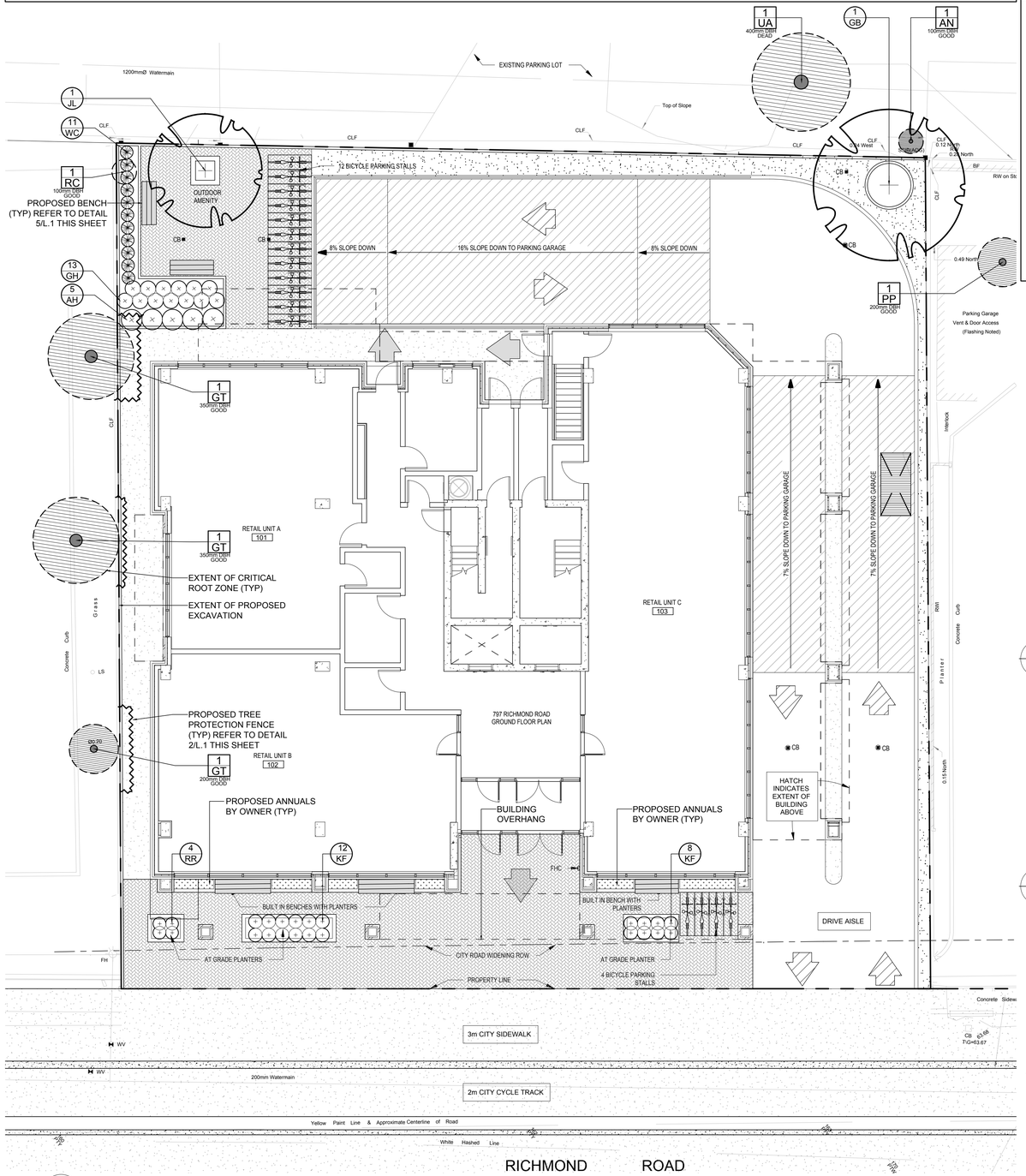
## GENERAL NOTES:

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.




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

0 1 2 3 5m

## EXISTING TREE LIST

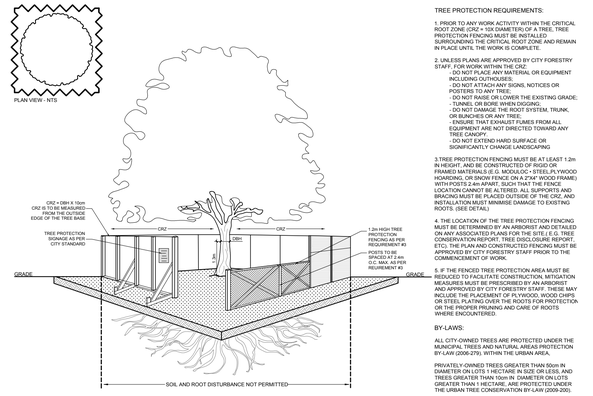
QTY KEY SIZE

| KEY | QTY. | BOTANICAL NAME | COMMON NAME | SIZE | CONDITION | REMARKS |
|---|---|---|---|---|---|---|
| **TREES** | | | | | | |
| AN | 1 | Acer negundo | Manitoba Maple | 100mm DBH | Good | To remain |
| GT | 3 | Gleditsia triacanthos | Honey Locust | 200-350mm DBH | Good | To remain |
| PP | 2 | Picea pungens | Colorado Spruce | 200mm DBH | Good | To remain |
| RC | 1 | Rhamnus cathartica | Common Buckthorn | 100mm DBH | Good | To be removed |
| UA | 1 | Ulmus americana | American Elm | 400mm DBH | Dead | To remain |

## PROPOSED PLANT LIST

QTY. KEY

| KEY | QTY. | BOTANICAL NAME | COMMON NAME | SIZE | CONDITION | REMARKS |
|---|---|---|---|---|---|---|
| **TREES** | | | | | | |
| GB | 1 | Ginkgo biloba | Maidenhair Tree | 60mmø | B&B | Male Tree |
| JL | 1 | Syringa reticulata | Japanese Tree Lilac | 60mmø | B&B | Single Leader |
| **SHRUBS** | | | | | | |
| AH | 5 | Hydrangea arborescens 'Annabelle' | Annabelle Hydrangea | 1 gallon pot | Potted | Space 1000mm o.c. |
| RR | 4 | Rosa rugosa | Rugosa rose | 800mm pot | Potted | Space 1000mm o.c. |
| WC | 11 | Thuja occidentalis | Eastern White Cedar | 1500mm Ht. | Bare Root | Space 500mm o.c. 3 trunks or more |
| **PERENNIALS** | | | | | | |
| GH | 13 | Hosta 'Guacamole' | Guacamole Hosta | 1 gallon pot | Potted | Space 600mm o.c. |
| KF | 20 | Calamagrostis 'Karl Foerster' | Feather Reed Grass | 250mm pot | Potted | Space 800mm o.c. |




2 L.1 TREE PROTECTION FENCE
SCALE: NTS

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, FOR WORK WITHIN THE CRZ:
   - 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 OR 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

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. SUCH THAT THE FENCE CANNOT BE MOVED BY MORE THAN 30cm. POSTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMISE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)

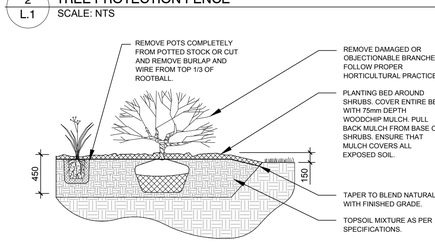
4. THE LOCATION OF THE TREE PROTECTION FENCING MUST BE DETERMINED BY AN ARBORIST AND DETAILED ON ANY ASSOCIATED PLANS FOR THE SITE ( E.G. TREE CONSERVATION REPORT, TREE DISCLOSURE REPORT). THE LOCATION OF THE PROTECTIVE FENCING MUST BE APPROVED BY CITY FORESTRY STAFF PRIOR TO THE COMMENCEMENT OF WORK.

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 PLATES OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED.

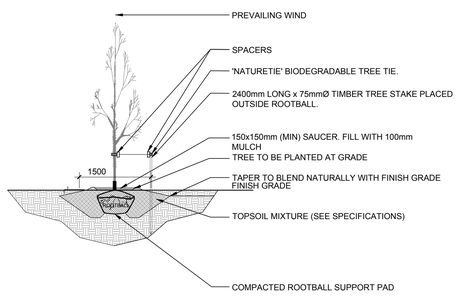
BY-LAWS:

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 50cm IN DIAMETER ON LOTS 1 HECTARE IN SIZE OR LESS, AND TREES GREATER THAN 10cm IN DIAMETER ON LOTS GREATER THAN 1 HECTARE, ARE PROTECTED UNDER THE URBAN TREE CONSERVATION BY-LAW (2009-200).




3 L.1 PROPOSED SHRUB / PERENNIAL PLANTING
SCALE: NTS




4 L.1 DECIDUOUS TREE PLANTING
SCALE: NTS

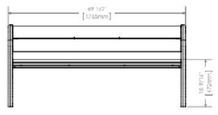


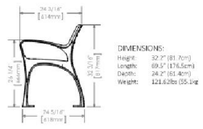
MATERIALS: Bench ends are made from solid cast aluminum. The seat employs Ipe wood slats.

FINISH: All steel components are protected with F: Cast rust proofing. The Maglin Powdercoat System provides a durable finish on all metal surfaces.

INSTALLATION: The bench is delivered pre-assembled. Holes (0.5") are provided in each foot for securing to base.

TO SPECIFY: Select ML4830-W-C
Choose:
- Powdercoat Color




DIMENSIONS:
Height: 32.7" (81.7cm)
Length: 69.5" (176.5cm)
Depth: 24.2" (61.4cm)
Weight: 121.62lbs (55.1kg

5 L.1 PROPOSED BENCH
SCALE: NTS

CLIENT

**LIMA DENTURE AND IMPLANT SOLUTIONS**
797 Richmond Road,
Ottawa, ON
Tel : (613) 728.5532

CONSULTANTS

ARCHITECTS:
chmiel architects
200 - 109 Bank Street
Ottawa ON K1P 5N5
t (613) 234-3585
f (613) 234-6224

CIVIL ENGINEERS:
Ainley GROUP CONSULTING ENGINEERS PLANNERS
2724 Fenton Road,
Ottawa, ON
Tel : (613) 622.1552

LEGEND

- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- TREE PROTECTION FENCE
- PROPOSED SOD
- PROPOSED PEASTONE MULCH
- PROPOSED DECIDUOUS TREE
- PROPOSED SHRUBS / PERENNIALS
- PROPOSED PRECAST CONCRETE PAVERS
- PROPOSED ANNUALS BY OWNER
- PROPOSED BENCH

ANDREW MCCREIGHT
MANAGER (A), DEVELOPMENT REVIEW CENTRAL
PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

**APPROVED**
*By Andrew McCreight at 8:44 am, Apr 04, 2023*

| No. | Issue | Date MM/DD/YY | DR | CK |
|---|---|---|---|---|
| 8 | REVISED PER NEW SITE PLAN | 05/30/2022 | ML | JL |
| 7 | AMENITY AREA REVISED | 04/19/2022 | ML | JL |
| 6 | REVISED PER NEW SITE PLAN | 02/07/2022 | ML | JL |
| 5 | ISSUED FOR COORDINATION | 02/03/2022 | ML | JL |
| 4 | REVISED PER CITY COMMENTS | 01/24/2022 | ML | JL |
| 3 | ISSUED FOR DISCUSSION AND REVIEW | 05/18/2021 | ML | JL |
| 2 | ISSUED FOR DISCUSSION AND REVIEW | 05/13/2021 | ML | JL |
| 1 | ISSUED FOR DISCUSSION AND REVIEW | 05/11/2021 | 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

RICHMOND APARTMENTS

*797 RICHMOND ROAD, OTTAWA ON*

DRAWING

TREE CONSERVATION REPORT &

LANDSCAPE PLAN

STAMP

ASSOCIATION OF LANDSCAPE ARCHITECTS ONTARIO — JAMES B. LENNOX — JBL — Member

SCALE: AS SHOWN

START DATE: MAY 2021

PROJECT NO.: 21CHM2138

PROJECT NORTH

DRAWING NO.: L.1

PLOT SIZE ARCH-D

D07- 12-21-0088

#18550