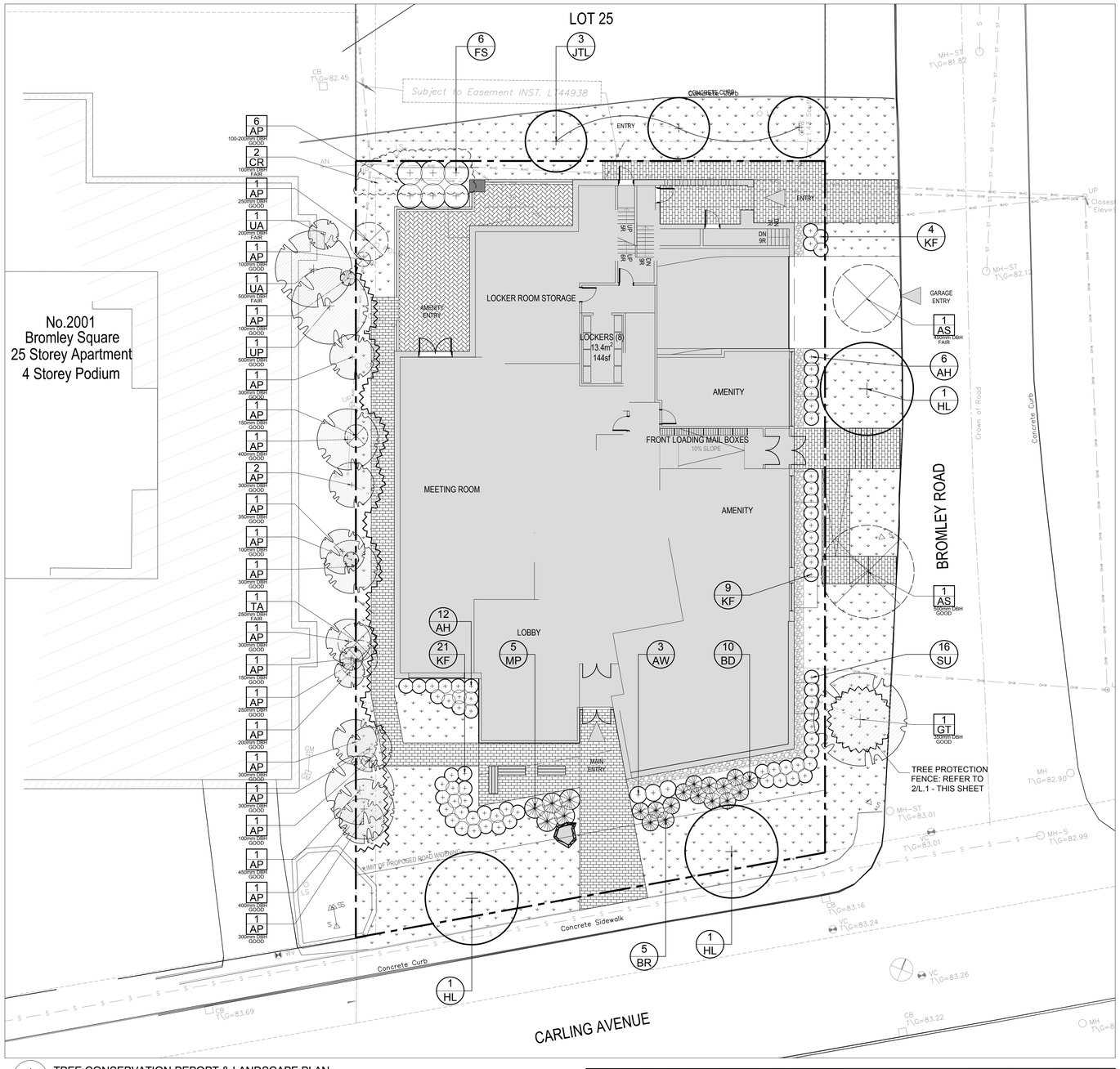



1 L.1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE 1:150

0 2 4 6m

## EXISTING TREE LIST

QTY. / KEY

| KEY | QTY. | BOTANICAL NAME | COMMON NAME | SIZE | CONDITION | REMARKS |
|---|---|---|---|---|---|---|
| AP | 27 | *Acer platanoides* | Norway Maple | 150-500mm DBH | GOOD | 11 TO REMAIN 16 TO BE REMOVED* |
| AS | 2 | *Acer saccharum* | Sugar Maple | 450-500mm DBH | FAIR-GOOD | TO BE REMOVED* |
| CR | 2 | *Crataegus* sp. | Hawthorn | 100 DBH | FAIR | TO BE REMOVED* |
| GT | 1 | *Gleditsia triacanthos* var. *inermis* | Thornless Honey Locust | 350mm DBH | GOOD | TO REMAIN |
| TA | 1 | *Tilia americana* | Basswood | 250mm DBH | FAIR | TO BE REMOVED* |
| UA | 2 | *Ulmus americana* | American Elm | 200-500mm DBH | FAIR | TO REMAIN |
| UP | 1 | *Ulmus pumila* | Siberian Elm | 500mm DBH | GOOD | TO REMAIN |

*REFER TO PLAN FOR TREES THAT ARE TO BE REMOVED

## PROPOSED PLANT LIST

QTY. / KEY

| KEY | QTY. | BOTANICAL NAME | COMMON NAME | SIZE | CONDITION | REMARKS |
|---|---|---|---|---|---|---|
| **TREES** | | | | | | |
| HL | 3 | Gleditsia triacanthos var. inermis 'Draves' | Street Keeper Honeylocust | 60mm ø | B&B | |
| JTL | 3 | Syringa reticulata | Japanese Tree Lilac | 60mm ø | B&B | |
| **SHRUBS & ORNAMENTAL GRASS** | | | | | | |
| AH | 18 | Hydrangea arborescens 'Annabelle' | Annabelle Hydrangea | 3 gal. pot | Potted | 800 mm o.c. |
| AW | 3 | Spiraea x bumalda 'Anthony Waterer' | Anthony Waterer Spirea | 600mm ht. | Potted | 1000 mm o.c. |
| BR | 5 | Juniperus horizontalis 'Wiltonii' | Blue Rug Juniper | 600 mm spr. | Potted | 1000 mm o.c. |
| BD | 10 | Juniperus sabina 'Blue Danube' | Blue Danube Juniper | 600 mm spr. | Potted | 1000 mm o.c. |
| FS | 6 | Sorbaria sorbifolia | Ural False Spirea | 800mm ht. | Potted | 1500 mm o.c. |
| KF | 34 | Calamagrostis 'Karl Foerster' | Karl Foerster Grass | 250mm pot | Potted | 800 mm o.c. |
| MP | 5 | Pinus mugo 'Mughus' | Mugo Pine | 600mm spr. | Potted | 1200 mm o.c. |
| SU | 16 | Rhus aromatica | Fragrant Sumac | 600mm ht. | Potted | 800 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.

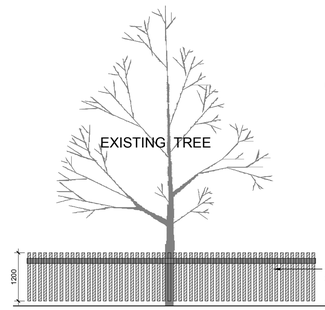
9. MINIMUM DISTANCES FOR SELECTED DECIDUOUS TREES ARE AS FOLLOWS:
- BUILDING FOUNDATIONS 7.5M
- SIDEWALKS 1.5M
- PUBLIC STREETS 2.5M
- UNDERGROUND INFRASTRUCTURE 2.0M

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.

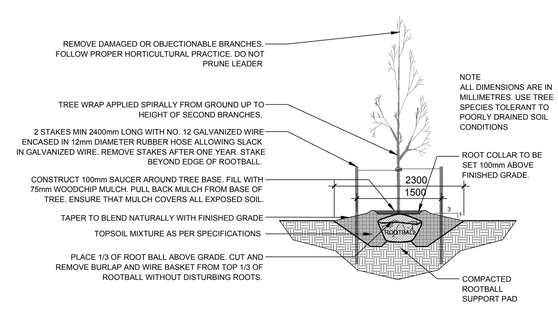
13. ENSURE THAT MULCH IS PULLED BACK A MIN. DISTANCE OF 75MM FROM BASE OF TREE TRUNK.



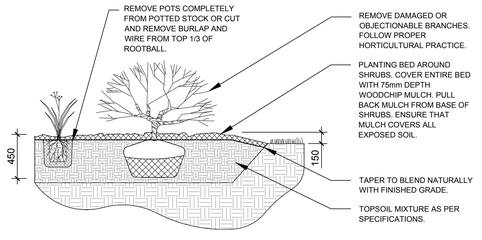

**NOTES:**
1. INSTALL FENCE PRIOR TO ANY CONSTRUCTION ACTIVITY.
2. NO CONSTRUCTION ACTIVITIES INCLUDING MATERIAL STORAGE OR DISPOSAL, OR PARKING IS TO TAKE PLACE WITHIN THE DESIGNATED PROTECTION AREA.
3. ANY ROOTS ENCOUNTERED, ARE TO BE CLEANLY CUT WITH A SAW OR PRUNERS (DO NOT USE BACKHOE OR OTHER HEAVY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

**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 12 CENTIMETRES FROM THE TRUNK OF A TREE FOR EVERY CENTIMETRE OF TRUNK DIAMETER AT BREAST HEIGHT. THE CRZ IS CALCULATED AS DBH X 12 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.

2 L.1 TREE PROTECTION FENCE
SCALE - NTS




3 L.1 DECIDUOUS TREE PLANTING
SCALE - NTS




4 L.1 TREE PROTECTION FENCE
SCALE - NTS

CLIENT
CLARIDGE HOMES
210 GLADSTONE AVENUE, OTTAWA, ON - K2P 0Y6 - TEL : (613) 233-6030

LOCATION PLAN

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OTTAWA, ONTARIO K1N 7A2
Tel : (613) 518-2165

SURVEYORS:
ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
14 CONCOURSE GATE, SUITE 500
NEPEAN, ONT. K2E 7S6
PHONE: (613) 727-0850 / FAX: (613) 727-1079
EMAIL: Nepean@aovltd.com

LEGEND
- EXISTING TREE TO REMAIN (REQUIRES TREE PROTECTION FENCE REFER TO 2/L.1 THIS SHEET)
- EXISTING TREE TO BE REMOVED
- EXISTING VEGETATION OR GROUP OF TREES TO BE REMOVED
- PROPOSED TREE PROTECTION FENCE
- PROPOSED DECIDUOUS TREE
- PROPOSED SHRUB & PERENNIAL
- PROPOSED SOD
- PROPOSED 600mm WIDE RIVERSTONE STRIP
- PROPOSED PRECAST CONCRETE PAVERS
- PROPOSED BOULDER
- PROPOSED BENCH

| No. | Issue | Date MM/DD/YY | DR | CK |
|---|---|---|---|---|
| 2 | ISSUED FOR SITE PLAN APPROVAL | 04/17/2020 | LC | JL |
| 1 | ISSUED FOR DISCUSSION AND REVIEW | 03/13/2020 | LC | JL |


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Tel. (613) 722-5168 Fax. 1(866) 343-3942


PROJECT
*1995 CARLING AVENUE*
OTTAWA, ON

DRAWING
TREE CONSERVATION REPORT AND LANDSCAPE PLAN

STAMP
ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS
JAMES B. LENNOX & ASSOCIATES INC.
MEMBER

SCALE
1 : 150

START DATE
FEBRUARY, 2020

PROJECT NO.
20-CLG-2019

TRUE NORTH

DRAWING NO.
L.1

PLOT SIZE ARCH-D