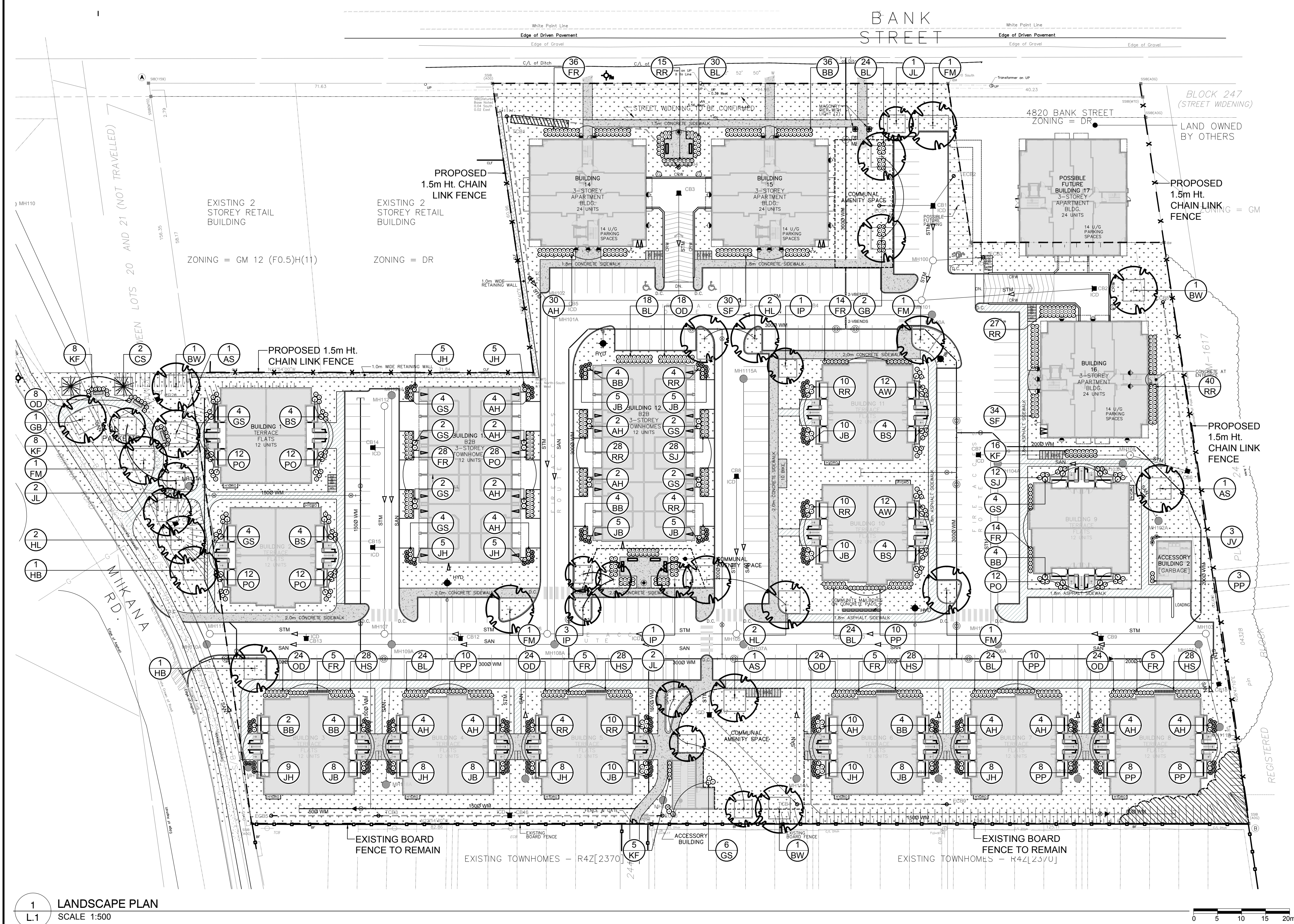




1 LANDSCAPE PLAN  
L.1 SCALE 1:500

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 MINIMUM DISTANCE OF 75MM FROM BASE OF TREE TRUNK.

LEGAL DESCRIPTION:

PART OF LOT 7  
CONCESSION 4 (RIDEAU FRONT)  
Geographic township of Gloucester  
and  
PART OF LOT 19  
REGISTERED PLAN 141  
CITY OF OTTAWA

PROPOSED PLANT LIST

| KEY                | QTY | BOTANICAL NAME                           | COMMON NAME             | SIZE        | CONDITION | REMARKS      | SIZE CLASS |
|--------------------|-----|------------------------------------------|-------------------------|-------------|-----------|--------------|------------|
| TREES              |     |                                          |                         |             |           |              |            |
| AS                 | 3   | Acer saccharum                           | Sugar Maple             | 50mm cal.   | B&B       |              | Large      |
| BW                 | 3   | Tilia americana                          | Basewood                | 50mm cal.   | B&B       |              | Large      |
| CS                 | 2   | Picea pungens                            | Colorado Spruce         | 1800 mm ht. | B&B       |              | Medium     |
| FM                 | 5   | Acer x freemanii                         | Freeman's Maple         | 50mm cal.   | B&B       |              | Large      |
| GB                 | 3   | Ginkgo biloba                            | Maidenhair Tree         | 50mm cal.   | B&B       | Male tree    | Large      |
| HB                 | 2   | Celtis occidentalis                      | Hackberry               | 50mm cal.   | B&B       |              | Medium     |
| HL                 | 5   | Quercus macrocarpa                       | Street Keeper           | 50mm cal.   | B&B       |              | Medium     |
| IP                 | 5   | Syringa reticulata                       | Ivory Pillar            | 50mm cal.   | B&B       |              | Small      |
| JL                 | 6   | Syringa reticulata                       | Japanese Tree Lilac     | 50mm cal.   | B&B       |              | Small      |
| SHRUBS             |     |                                          |                         |             |           |              |            |
| AH                 | 80  | Hydrangea arborescens 'Annabelle'        | Annabelle Hydrangea     | 3 gal. pot  | Potted    | 1000 mm o.c. |            |
| AW                 | 24  | Spiraea japonica 'Anthony Waterer'       | Anthony Waterer Spiraea | 600mm ht.   | Potted    | 1000 mm o.c. |            |
| BB                 | 58  | Euonymus alatus 'Compactus'              | Dwarf Burning Bush      | 600mm ht.   | Potted    | 1000 mm o.c. |            |
| BS                 | 16  | Spiraea prunifolia                       | Bridalwreath Spiraea    | 800mm ht.   | Potted    | 1000 mm o.c. |            |
| FR                 | 112 | Rhus aromatica                           | Fragrant Sumac          | 600mm ht.   | Potted    | 1000 mm o.c. |            |
| GS                 | 34  | Spiraea x arguta                         | Carland Spiraea         | 600mm ht.   | Potted    | 1000 mm o.c. |            |
| JB                 | 74  | Juniperus horizontalis 'Calgary Carpet'  | Calgary Carpet Juniper  | 600 mm spr. | Potted    | 1000 mm o.c. |            |
| JH                 | 63  | Juniperus horizontalis 'Bar Harbor'      | Bar Harbor Juniper      | 600 mm spr. | Potted    | 1000 mm o.c. |            |
| JV                 | 3   | Juniperus virginiana                     | Eastern Red Cedar       | 1.5m ht.    | Potted    | 800 mm o.c.  |            |
| PO                 | 88  | Potentilla fruticosa 'Goldfinger'        | Goldfinger Potentilla   | 600mm ht.   | Potted    | 800 mm o.c.  |            |
| PP                 | 57  | Spiraea 'Little Princess'                | Little Princess Spiraea | 600mm ht.   | Potted    | 800 mm o.c.  |            |
| RR                 | 113 | Rosa rugosa                              | Rugosa Rose             | 600mm ht.   | Potted    | 1000 mm o.c. |            |
| SF                 | 64  | Sorbaria scotifolia 'Sem'                | Sem False Spirea        | 600mm ht.   | Potted    | 1000 mm o.c. |            |
| SJ                 | 40  | Hypericum kalmianum                      | St. John's Wort         | 600mm ht.   | Potted    | 800 mm o.c.  |            |
| ORNAMENTAL GRASSES |     |                                          |                         |             |           |              |            |
| BL                 | 144 | Leymus arenarius 'Blue Dune'             | Blue Lyme Grass         | 250mm pot   | Potted    | 800 mm o.c.  |            |
| HS                 | 112 | Hemerocallis 'Stella D'Oro'              | Stella D'Oro Day Lily   | 150mm pot   | Potted    | 300mm o.c.   |            |
| KF                 | 29  | Calamagrostis acutiflora 'Karl Foerster' | Feather Reed Grass      | 250mm pot   | Potted    | 800 mm o.c.  |            |
| OD                 | 122 | Calamagrostis acutiflora 'Overdam'       | Overdam Grass           | 250mm pot   | Potted    | 800 mm o.c.  |            |

\* indicates native species.

40 YEAR CANOPY CALCULATION:

26,354 m<sup>2</sup> site area

(14) Large Deciduous Trees Proposed (154m<sup>2</sup> ea.),  
(10) Medium Deciduous / Coniferous Trees Proposed (79m<sup>2</sup> ea.),  
(11) Small Deciduous Trees Proposed (7m<sup>2</sup> ea.)

= 3,023m<sup>2</sup> or 11.5% canopy cover

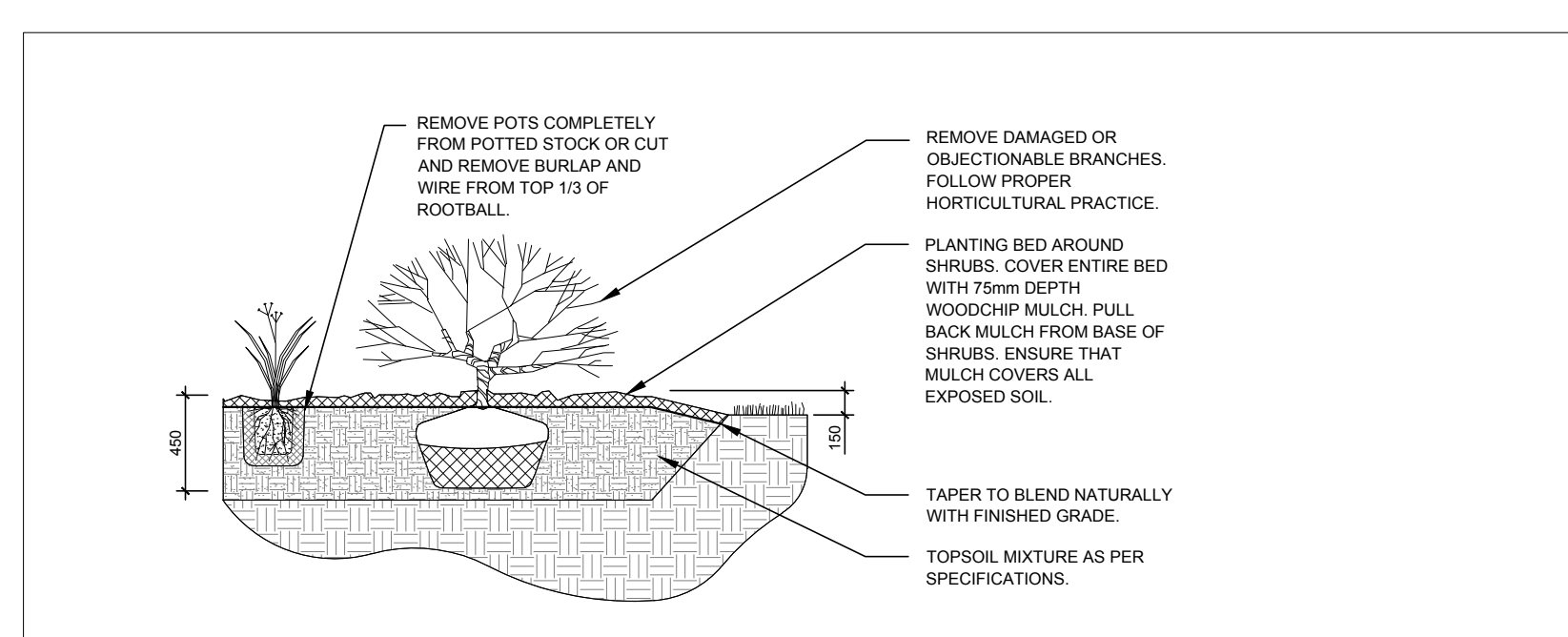
\*Large deciduous tree calculated at 14m spread, Medium tree at 10m spread, and small tree at 3m spread

TREE PLANTING NOTES:

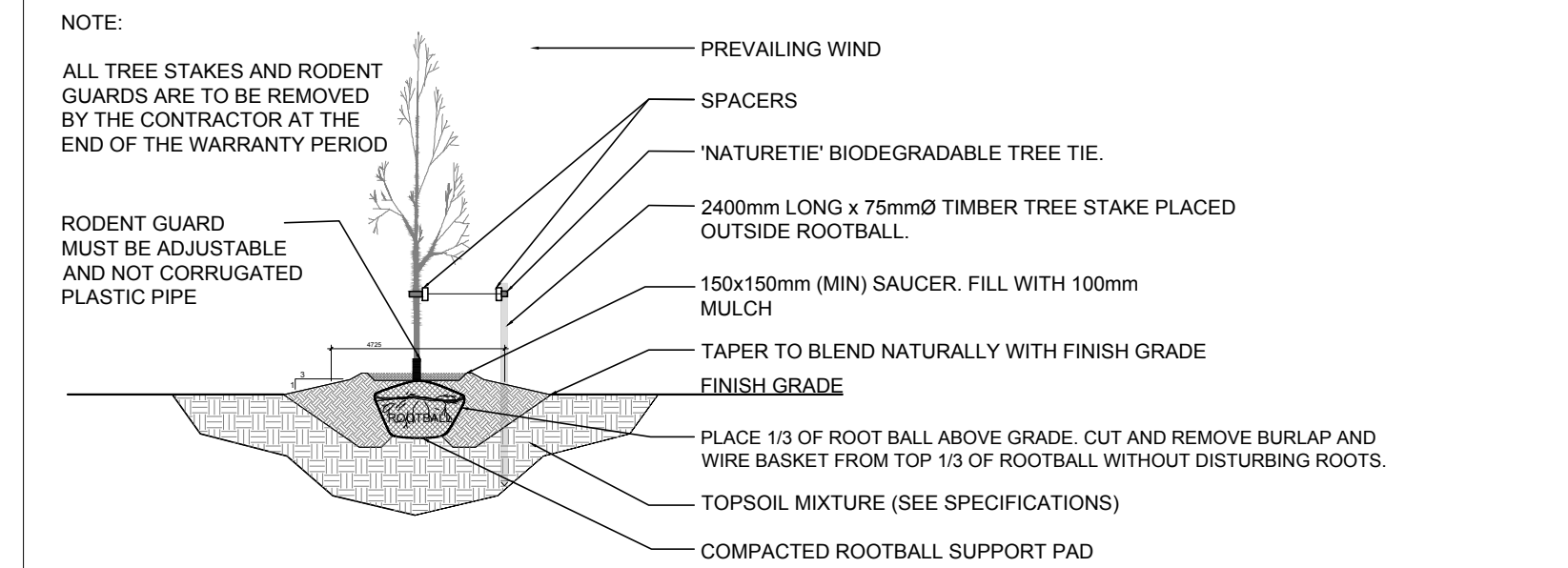
- ALL TREES ARE PROPOSED ON PRIVATE PROPERTY.
- PROPOSED TREES SPACING: MIN. 7m O.C.
- PROPOSED TREES, SHRUBS AND ORNAMENTAL GRASSES HAS TAKEN TRANSPORT CANADA, SAFETY AND SECURITY AND AERODROME SAFETY BRANCH'S 'ORNAMENTAL TREES AND SHRUBS ATTRACTIVE TO BIRDS' LIST INTO CONSIDERATION WHICH HAS AN IMPACT ON SMALL NATIVE TREE SELECTION.
- SOIL VOLUME REQUIREMENTS:

| TREE TYPE / SIZE      | SINGLE TREE SOIL VOLUME (m <sup>3</sup> ) | MULTIPLE TREE SOIL VOLUME (m <sup>3</sup> /tree) |
|-----------------------|-------------------------------------------|--------------------------------------------------|
| Ornamental / columnar | 15                                        | 9                                                |
| Small                 | 20                                        | 12                                               |
| Medium / conifer      | 25                                        | 15                                               |
| Large                 | 30                                        | 18                                               |

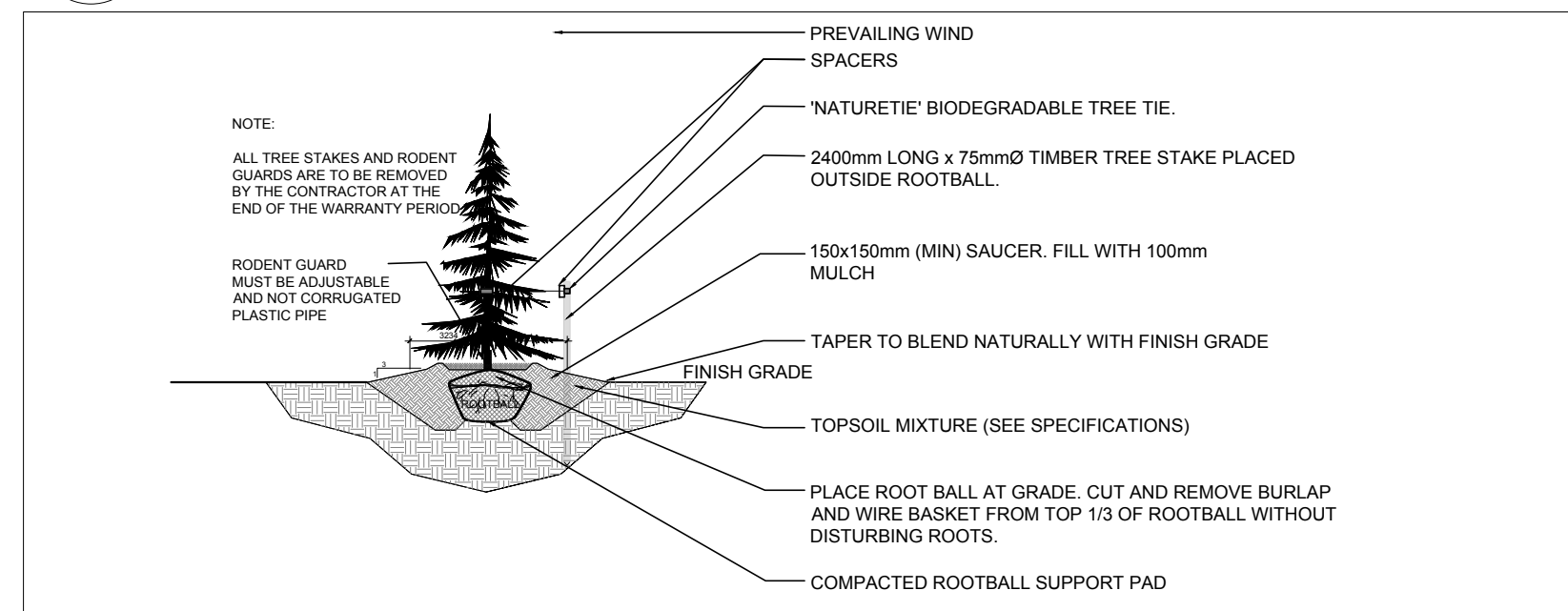
ALL TREES PROPOSED WITH A SOIL DEPTH OF 1.5m.



2 SHRUB / ORNAMENTAL GRASS PLANTING  
L.1 N.T.S.



3 DECIDUOUS TREE PLANTING  
L.1 N.T.S.



4 CONIFEROUS TREE PLANTING  
L.1 N.T.S.

CLIENT:  
PHOENIX HOMES  
10 BRIMLEY AVE. #200  
SCARBOROUGH, ONTARIO M1B 5K4  
TEL: (416) 291-1234

CONSULTANTS  
ARCHITECTS:  
M. David Blakely  
Architect Inc.  
2200 Prince of Wales Dr., Suite 101, Nepean, Ontario  
Phone: (613) 228-8811 Fax: (613) 228-7942

CIVIL ENGINEERS:  
WITH PROVISIONS: STREET LIGHTS AND  
OTTAWA, ON K1B 5M4  
Phone Number:  
(613) 721-0885

ARCADIS

LEGEND

- EXISTING SIDEWALK
- PROPOSED CONCRETE AS PER ARCH
- PROPOSED SOD
- PROPOSED DECIDUOUS TREE
- TREE SOIL VOLUME REQUIREMENTS AS PER TREE PLANTING NOTE 3 (DEPTH OF 1.5m)
- PROPOSED CONIFEROUS TREE
- PROPOSED SHRUBS / ORNAMENTAL GRASSES
- EXISTING VEGETATION TO REMAIN
- PROPERTY LINE
- TERRACING - REFER TO CIVIL
- EXISTING BOARD FENCE TO REMAIN
- PROPOSED 1.5m HT. CHAIN LINK FENCE

|     |                                  |            |          |       |
|-----|----------------------------------|------------|----------|-------|
| 2   | ISSUED FOR DISCUSSION AND REVIEW | 24/09/2025 | WF       | JL    |
| 1   | ISSUED FOR REVIEW AND DISCUSSION | 24/03/2025 | CAT      | JL    |
| No. | Issue                            | Date       | MM/DD/YY | DR CK |

JAMES B. LENNOX & ASSOCIATES INC.  
LANDSCAPE ARCHITECTS  
3332 CARLING AVE. OTTAWA, ONTARIO K3H 5A8  
Tel. (613) 722-5168 Fax. (866) 343-3942

PROJECT  
4816 BANK PLANNED UNIT DEVELOPMENT  
4816 BANK STREET, OTTAWA ON

DRAWING  
LANDSCAPE PLAN

STAMP  
ASSOCIATION OF LANDSCAPE ARCHITECTS  
MEMBER  
SCALE  
AS SHOWN  
START DATE  
MARCH, 2025  
PROJECT NO.  
25MIS2521

PROJECT NORTH  
DRAWING NO.  
L.1  
PLOT SIZE ARCH-D