

- 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 reinstatement 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.

40-YEAR CANOPY COVER CALCULATION
91-93 HOLLAND AVENUE

725 m² site area
(1) small columnar tree proposed (7m²), 1 medium deciduous tree proposed (79m²)

=86m² canopy cover = 11.9% canopy cover

*Medium deciduous tree calculated at 10m spread, small columnar tree calculated at 3m spread

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

EXISTING TREE LIST

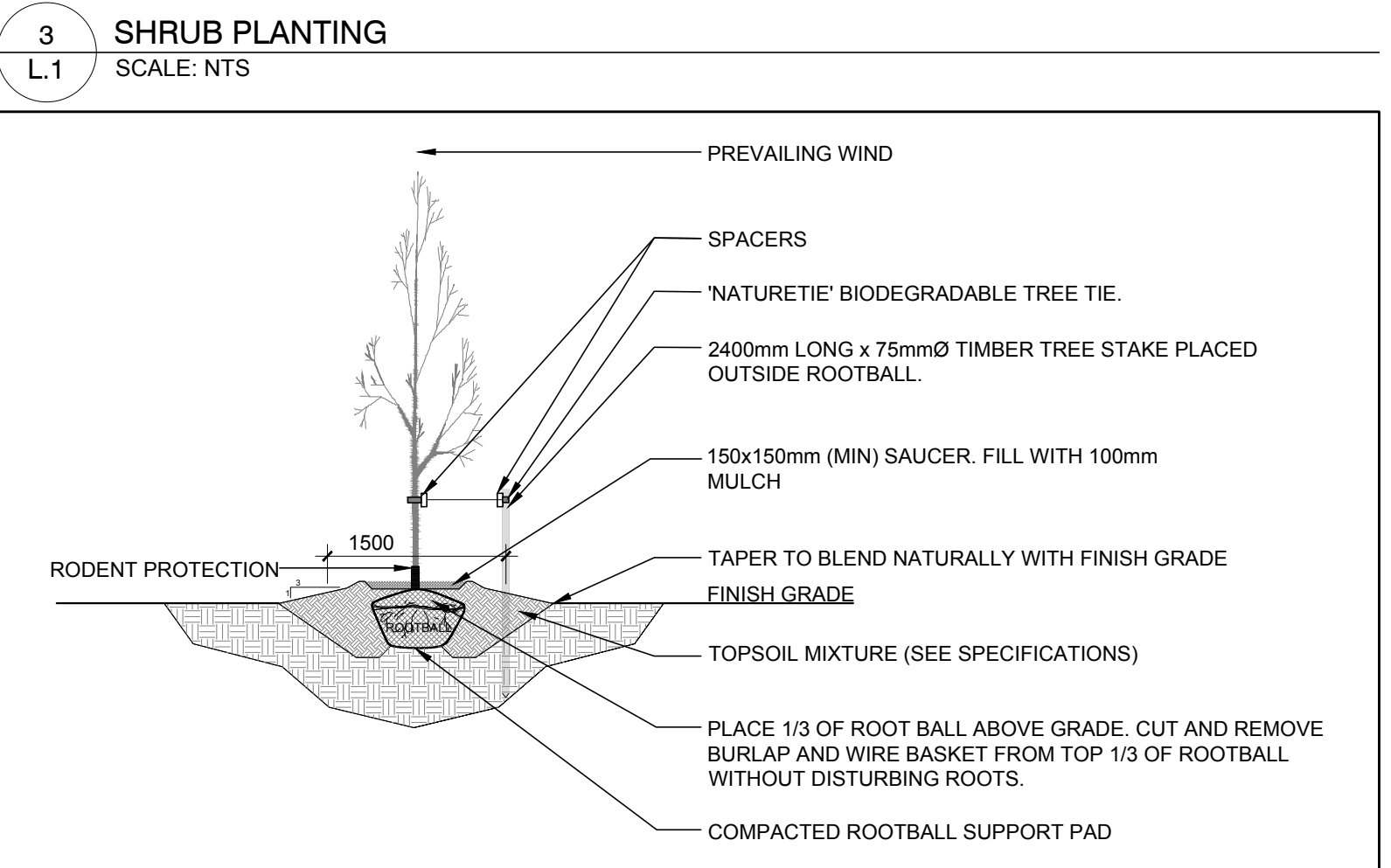
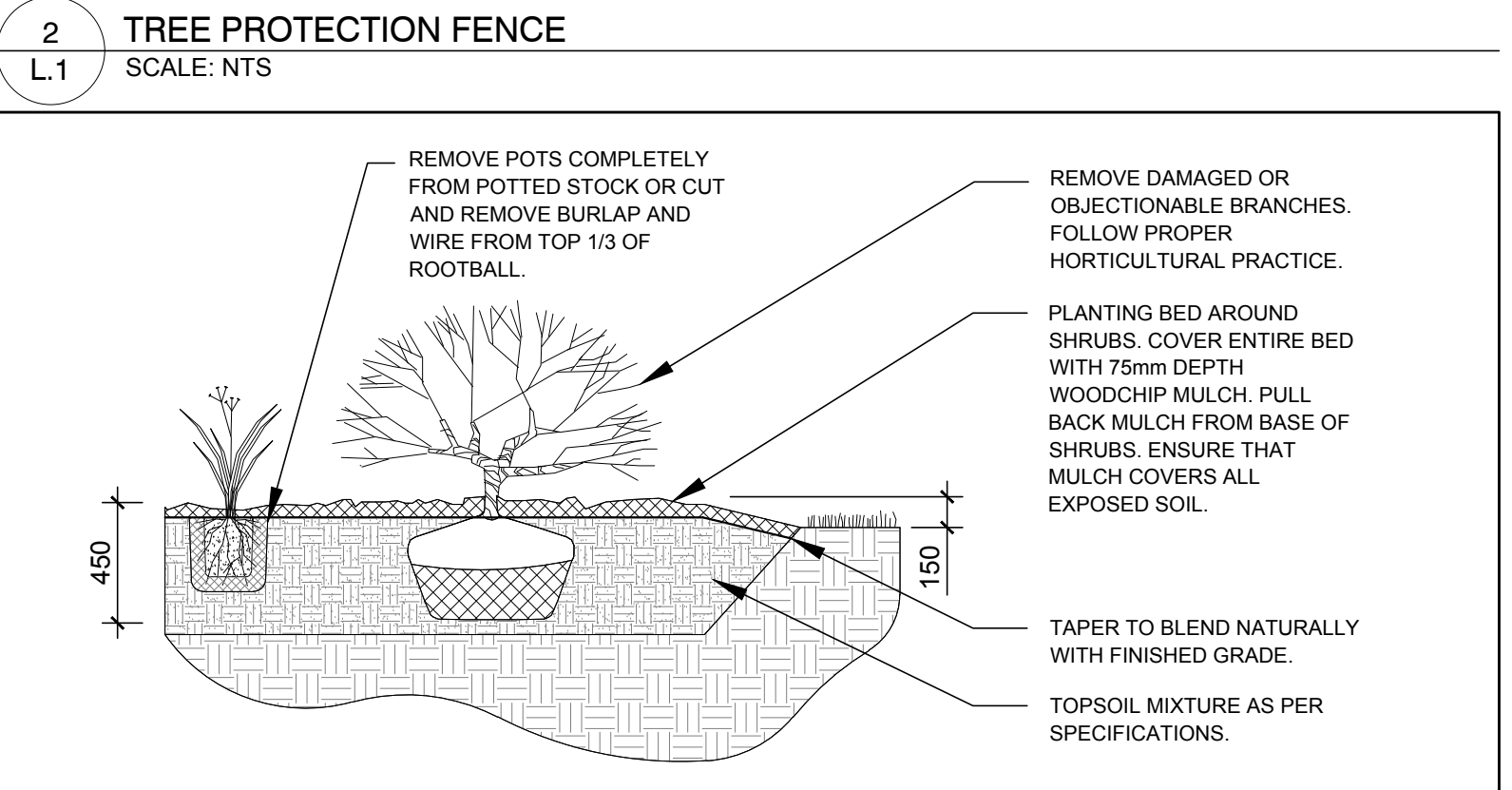
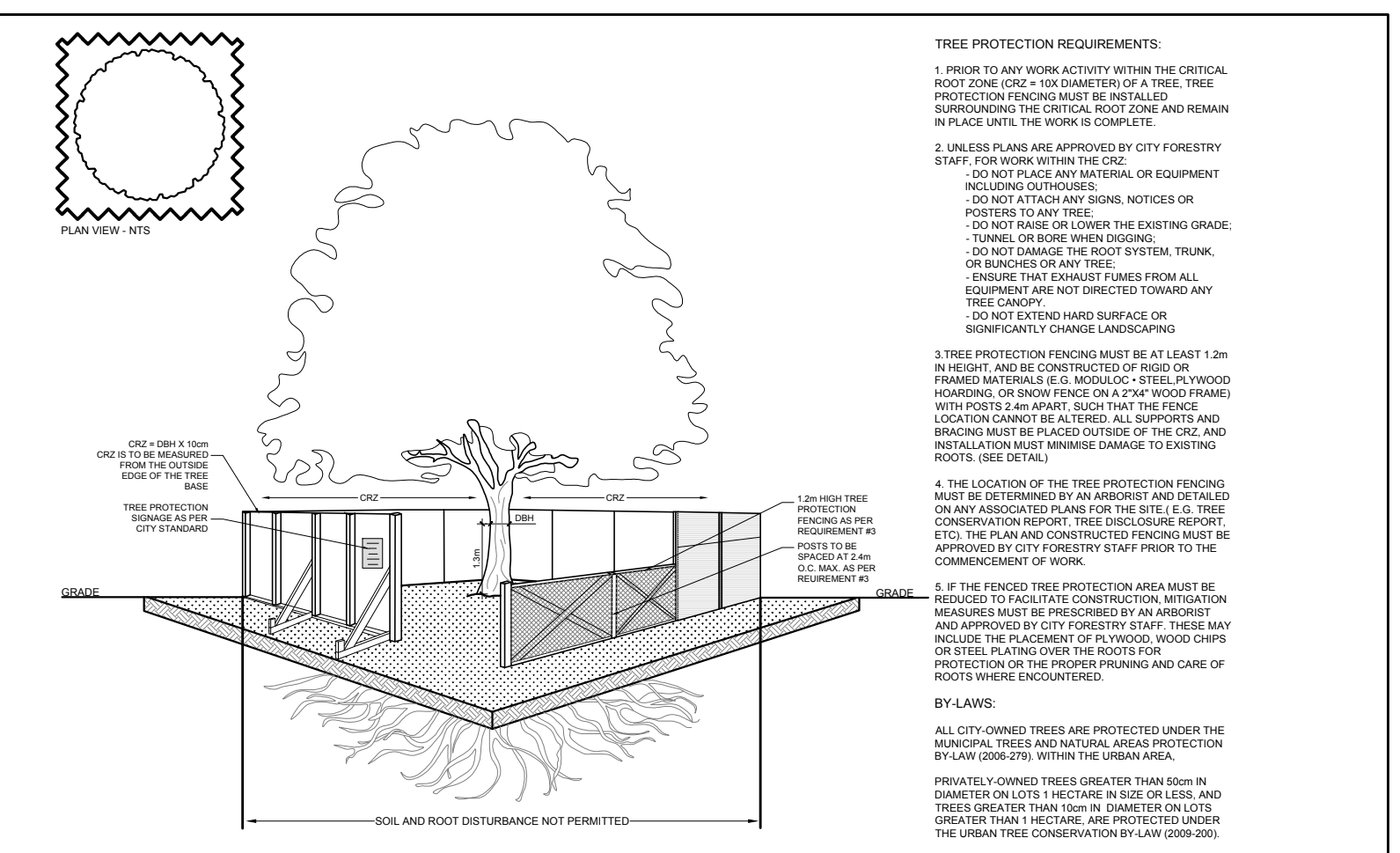
| KEY | QTY | BOTANICAL NAME | COMMON NAME | SIZE | CONDITION | REMARKS | OWNERSHIP |
|-----|-----|------------------|----------------|---------------|-----------|---------------|----------------|
| AN | 1 | Acer negundo | Manitoba Maple | 350mm DBH | Good | To remain | 89 Holland Ave |
| AP | 2 | Acer platanoides | Norway Maple | 550-900mm DBH | Good | To be removed | 91 Holland Ave |
| AP | 1 | Acer platanoides | Norway Maple | 350mm DBH | Good | To remain | City of Ottawa |

PROPOSED PLANT LIST

| KEY | QTY | BOTANICAL NAME | COMMON NAME | SIZE | CONDITION | REMARKS |
|-----|-----|--------------------------------|---------------------------|-----------|-----------|---------|
| AM | 1 | Acer x freemanii 'Armstrong' | Armstrong Maple | 50mm cal. | B&B | |
| HL | 1 | Gleditsia triacanthos 'Draves' | Streetkeeper Honey Locust | 50mm cal. | B&B | |

SHRUBS

| | | | | | | |
|----|---|---------------------------------------|---------------------|--------------|--------|--------------------|
| AH | 6 | Hydrangea arborescens 'Annabelle' | Annabelle Hydrangea | 1 gallon pot | Potted | Space 1000mm o.c. |
| SC | 8 | Symphoricarpos x chenaultii 'Hancock' | Hancock Coralberry | 600 mm ht. | Potted | Space 1000 mm o.c. |
| SE | 6 | Sorbaria sorbifolia 'Sem' | Sem False Spirea | 600mm ht. | Potted | Space 1000mm o.c. |
| SS | 7 | Sorbaria sorbifolia | Ural False Spirea | 800mm ht. | Potted | Space 1200mm o.c. |



4 L.1 DECIDUOUS TREE PLANTING
SCALE: NTS

CLIENT: DEREK NICHOLSON

CONSULTANTS: ARCHITECTS: **chmielarchitects**
200 - 109 Bank Street
Ottawa, ON K1P 6N5
T (613) 234-3355
F (613) 234-6224

CIVIL ENGINEERS: **Ainley** CONSULTING ENGINEERS PLANNERS

- LEGEND**
- EXISTING TREE TO REMAIN
 - EXISTING TREE TO BE REMOVED
 - PROPOSED SHRUBS
 - REQUIRED SOIL VOLUME AT A 1.5m DEPTH
 - PROPOSED DECIDUOUS TREE
 - PROPOSED ANNUALS 'BY OWNER'
 - PROPOSED BARK MULCH
 - PROPOSED PRECAST CONCRETE PAVERS
 - PROPOSED TREE PROTECTION FENCE

| No. | Issue | Date | DR | CK |
|-----|----------------------------------|------------|----|----|
| 9 | REVISED PER CITY COMMENTS | 01/07/2026 | WF | JL |
| 8 | REVISED PER CITY COMMENTS | 10/29/2025 | ML | JL |
| 7 | ISSUED FOR UDRP SUBMISSION | 10/22/2025 | ML | JL |
| 6 | REVISED PER NEW SITE PLAN | 03/28/2025 | ML | JL |
| 5 | REVISED PER CITY COMMENTS | 06/23/2022 | ML | JL |
| 4 | REVISED PER NEW SITE PLAN | 03/11/2022 | ML | JL |
| 3 | REVISED PER NEW SITE PLAN | 02/28/2022 | ML | JL |
| 2 | ISSUED FOR DISCUSSION AND REVIEW | 10/26/2021 | ML | JL |
| 1 | ISSUED FOR DISCUSSION AND REVIEW | 10/06/2021 | ML | JL |

JAMES B. LENOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A5
Tel. (613) 722-5168 Fax. (613) 343-3942

PROJECT: NINE STOREY RESIDENTIAL ON HOLLAND
91-93 HOLLAND AVENUE, OTTAWA ON

DRAWING: TREE CONSERVATION REPORT & LANDSCAPE PLAN

SCALE: AS SHOWN
START DATE: MARCH 2020
PROJECT NO.: 21CHM2138

PROJECT NORTH:

DRAWING NO.: **L.1**
PLOT SIZE ARCH-D