

- 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.

40 YEAR CANOPY CALCULATION:

-534 m2 site area

-2 small trees proposed (14m2 ea)

=7m2 canopy cover =2.6% canopy cover

*Small tree is calculated at 3m spread



KEY PLAN: NTS

LEGAL DESCRIPTION:

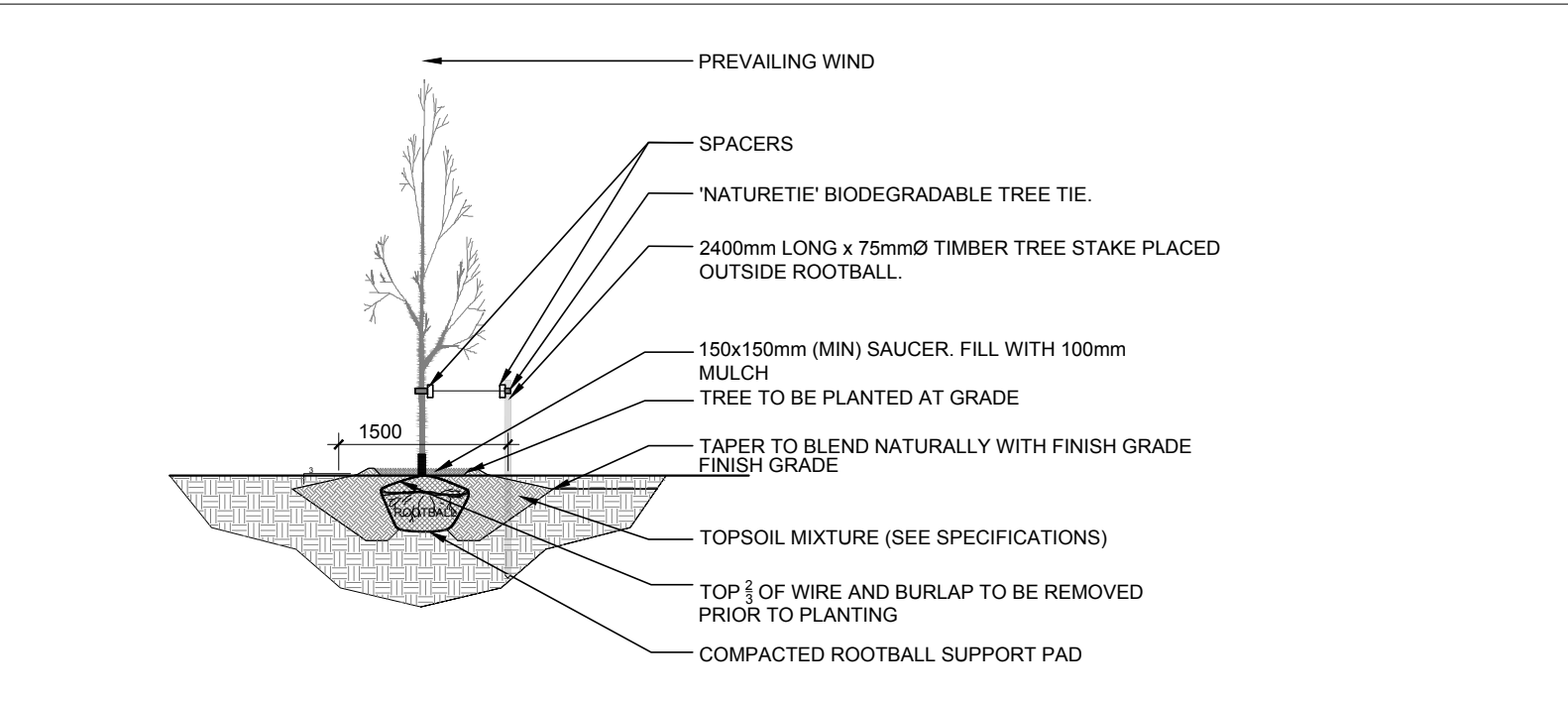
LOT 24 AND PART OF LOT 25
(WEST NELSON STREET)
REGISTERED PLAN 45224
CITY OF OTTAWA

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

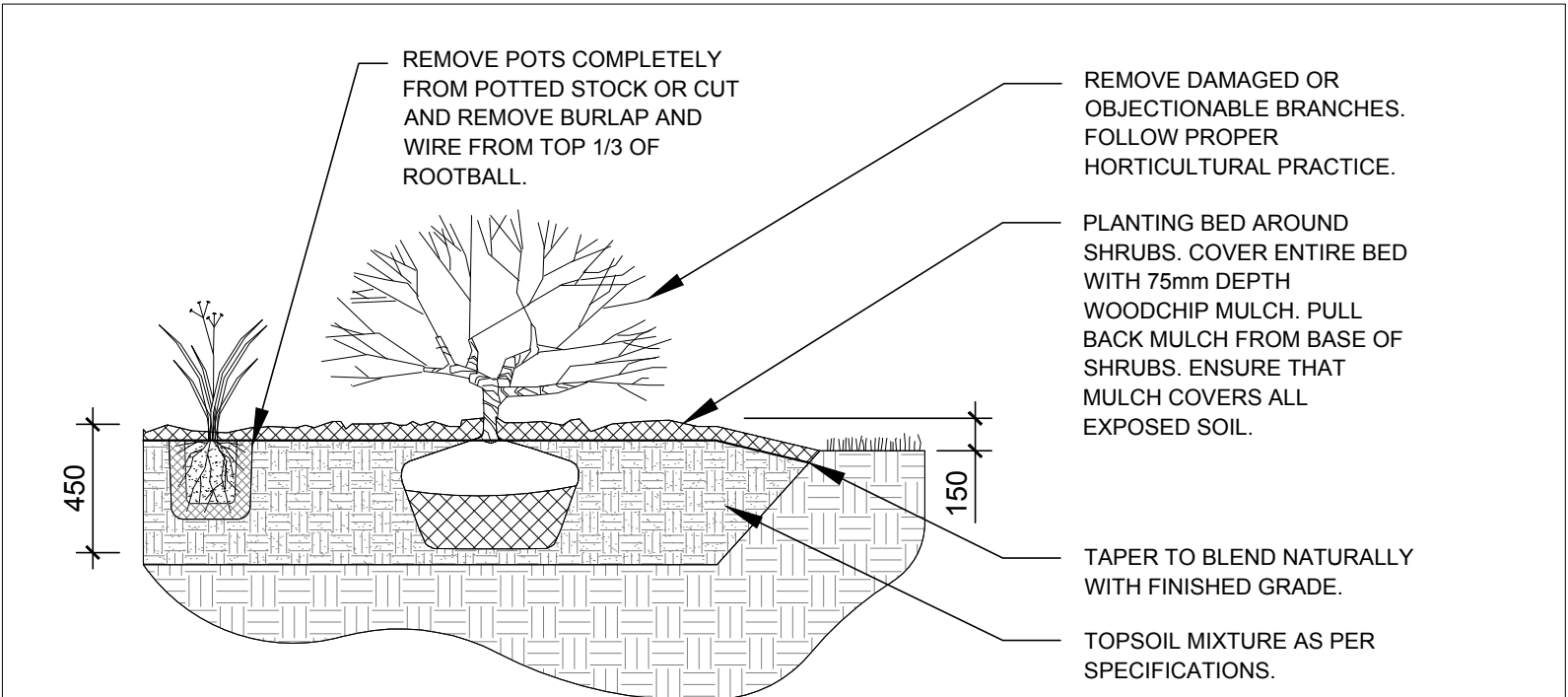
| EXISTING TREE LIST | | | | | | | |
|--------------------|-----|----------------------------|---------------------|------------|-----------|--------------------|---------------|
| KEY | QTY | BOTANICAL NAME | COMMON NAME | SIZE | CONDITION | CRITICAL ROOT ZONE | ACTION |
| AP | 1 | <i>Acer platanoides</i> | Norway Maple | 290mm dbh. | GOOD | 2900mm | To be removed |
| CO | 1 | <i>Celtis occidentalis</i> | Hackberry | 240mm dbh. | GOOD | 2400mm | To be removed |
| SR | 1 | <i>Syringa reticulata</i> | Japanese Tree Lilac | 340mm dbh. | GOOD | 3400mm | To remain |
| OWNERSHIP | | | | | | | |
| 214 Somerset | | | | | | | |
| 212 Somerset | | | | | | | |

| PROPOSED PLANT LIST | | | | | |
|---------------------|-----|--|---------------------|--------------|-------------------|
| KEY | QTY | BOTANICAL NAME | COMMON NAME | SIZE | REMARKS |
| TREES | | | | | |
| ST | 2 | <i>Acer pensylvanicum</i> | Striped Maple | 50mm cal. | B&B |
| SHRUBS | | | | | |
| AH | 7 | <i>Hydrangea arborescens</i> 'Annabelle' | Annabelle Hydrangea | 1 gallon pot | Space 1000mm o.c. |
| GS | 17 | <i>Spiraea x arguta</i> | Garland Spirea | 800mm ht. | Space 1200mm o.c. |

ALL PLANT MATERIAL IS PROPOSED ON PRIVATE PROPERTY



2 PROPOSED DECIDUOUS TREE
SCALE: NTS



3 PROPOSED SHRUB PLANTING
SCALE: NTS

CLIENT

OTTAWA COMMUNITY HOUSING

CONSULTANTS

ARCHITECTS: **CSV ARCHITECTS**
sustainable design - conception écologique
413.566.8118 195 O'Connor Street, Suite 100
Ottawa, Ontario K2P 2G3
www.csv.ca

CIVIL ENGINEERS:



**215 Menten Pl #104,
Nepean, ON K2H 9C1**

SURVEYORS:

FARLEY, SMITH & DENIS SURVEYING LTD.
ONTARIO LAND SURVEYORS
CANADA LAND SURVEYORS
Unit 275, 30 COLONNADE ROAD, OTTAWA, ONTARIO K2E 7J6
TEL (613) 727-8226 E-mail: fdsurveys@bellnet.ca

LEGEND

- 25m³ SOIL VOLUME AT A 1.5m DEPTH
- PROPOSED DECIDUOUS TREE
- PROPOSED SHRUBS
- PROPOSED SODDED GRASS AREA
- PROPOSED RIVERSTONE MULCH
- PROPOSED PERMEABLE PAVERS
- PROPOSED CONCRETE WALKWAY
- 4.5m PLANTING SETBACK

| | | | | |
|-----|----------------------------------|------------|----|-------|
| 13 | EASEMENT IDENTIFIED | 03/25/2025 | ML | JL |
| 12 | ISSUED FOR 95% REVIEW | 03/18/2025 | ML | JL |
| 11 | REVISED PER ARCH. COMMENTS | 03/03/2025 | ML | JL |
| 10 | ISSUED FOR COORDINATION | 02/24/2025 | ML | JL |
| 9 | RE-ISSUED FOR BUILDING PERMIT | 02/21/2025 | ML | JL |
| 8 | ISSUED FOR 60% REVIEW | 01/20/2025 | ML | JL |
| 7 | ISSUED FOR BUILDING PERMIT | 12/20/2024 | ML | JL |
| 6 | ISSUED FOR 30% REVIEW | 12/20/2024 | ML | JL |
| 5 | REVISED PER NEW SITE PLAN | 12/03/2024 | ML | JL |
| 4 | REVISED PER NEW SITE PLAN | 10/21/2024 | ML | JL |
| 3 | ISSUED FOR RE-ZONING | 08/29/2023 | ML | JL |
| 2 | ISSUED FOR DISCUSSION AND REVIEW | 07/11/2023 | ML | JL |
| 1 | ISSUED FOR DISCUSSION AND REVIEW | 06/15/2023 | ML | JL |
| No. | Issue | Date | ML | DR CK |

JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel. (613) 722-5168 Fax. (613) 343-3942

PROJECT

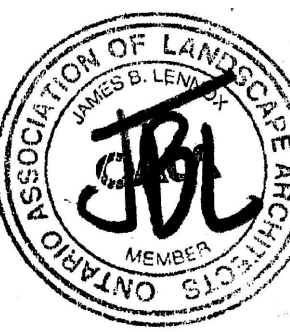
OCH SOMERSET ST. E

214 SOMERSET AVENUE, OTTAWA ON

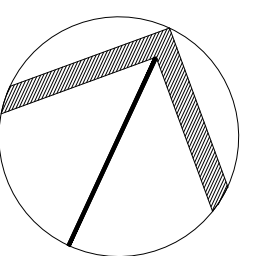
DRAWING

**TREE CONSERVATION REPORT &
LANDSCAPE PLAN**

STAMP



PROJECT NORTH



SCALE

AS SHOWN

START DATE

JUNE, 2023

PROJECT NO.

23CSV2357

DRAWING NO.

L.1

PLOT SIZE ARCH-D