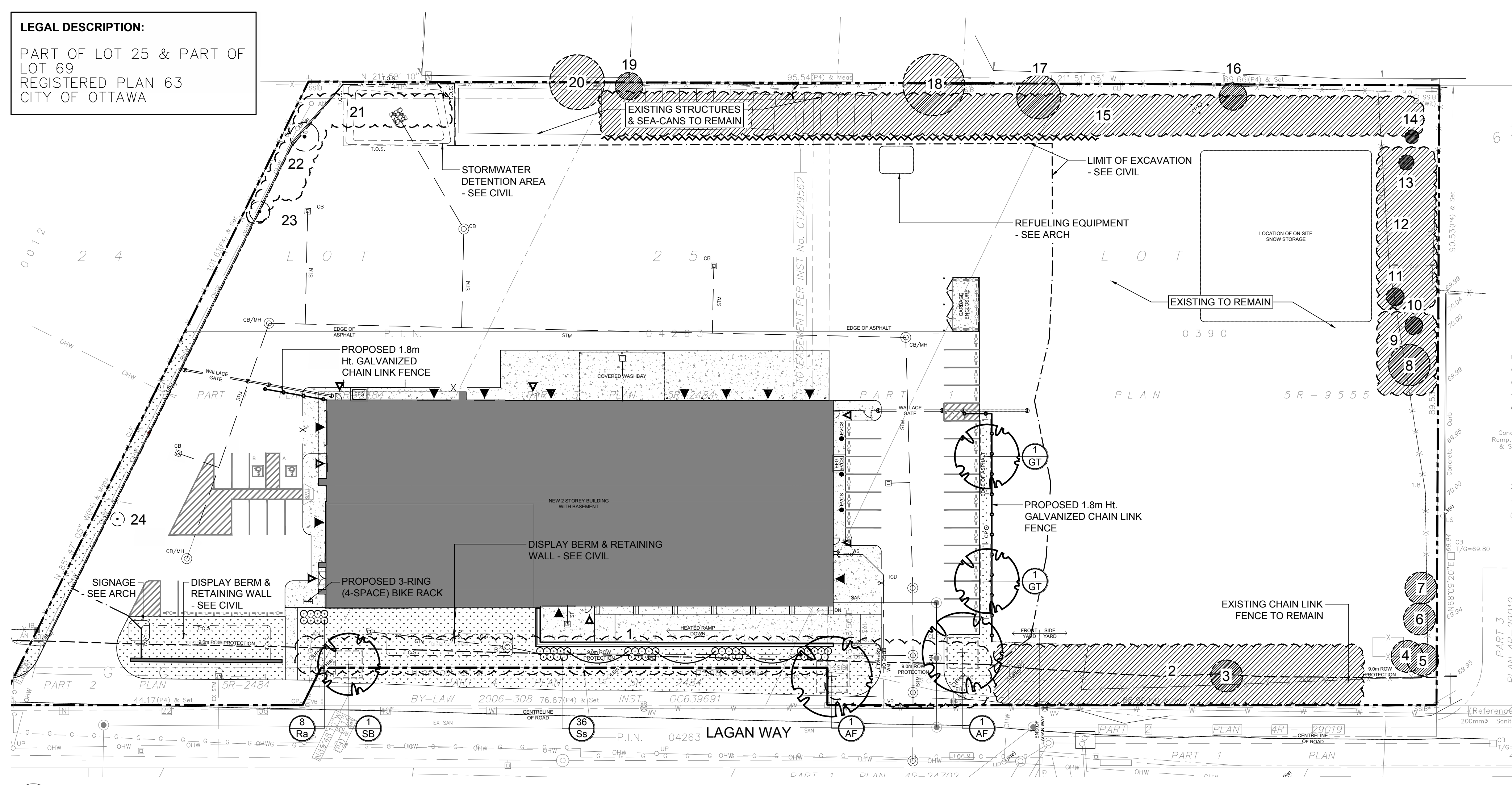


**LEGAL DESCRIPTION:**  
PART OF LOT 25 & PART OF LOT 69 REGISTERED PLAN 63 CITY OF OTTAWA



**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 wrapping 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 min. distance of 75mm from base of tree trunk.

**ESTIMATED PROPOSED CANOPY COVER AT MATURITY**

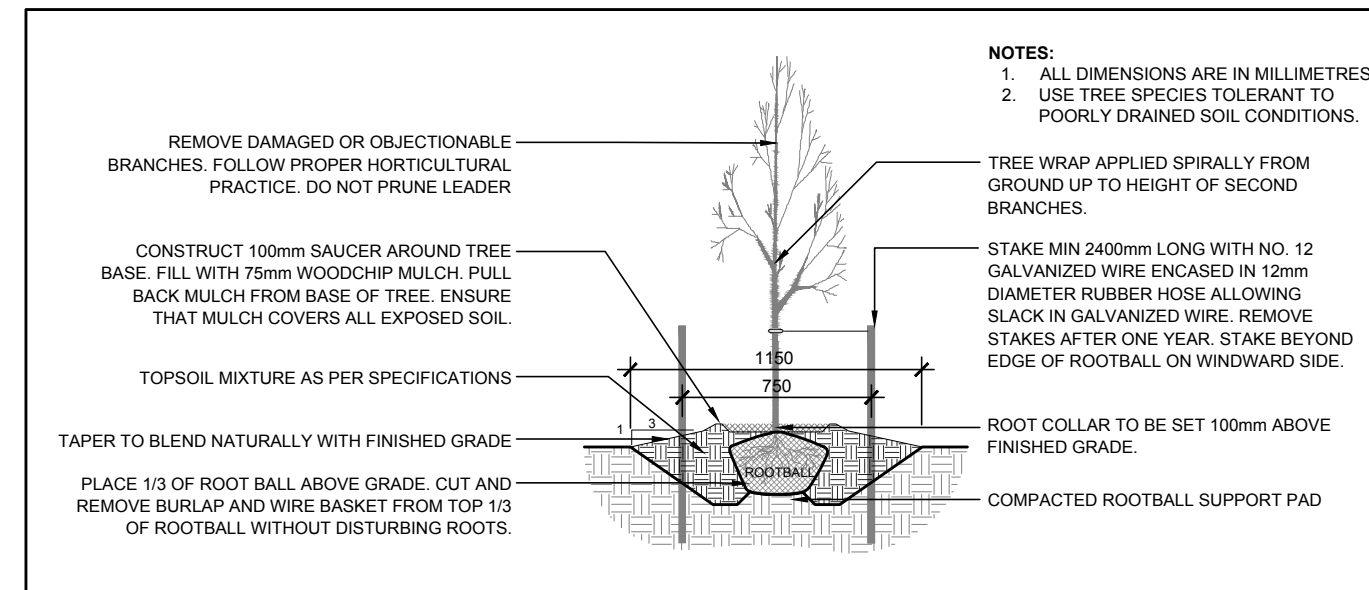
SIZE OF PROPOSED TREE	AVERAGE MATURE SPREAD (Diameter)	CANOPY COVER PER TREE AT MATURITY (m <sup>2</sup> )	QUANTITY OF TREES	TOTAL CANOPY COVERAGE (m <sup>2</sup> )
DECIDUOUS - SMALL	4.5m	16	1	16
DECIDUOUS - MEDIUM	10m	79	2	158
DECIDUOUS - LARGE	15m	177	2	354
CONIFEROUS	5m	20	0	0

TOTAL SITE AREA: 16,600m<sup>2</sup>  
EXISTING TREE CANOPY TO REMAIN: 1,870m<sup>2</sup>  
TOTAL PROPOSED CANOPY COVERAGE: 2,398m<sup>2</sup> or 14.4% (Estimated)

**TREE PLANTING NOTES:**

- ALL TREES ARE PROPOSED ON PRIVATE PROPERTY.
- PROPOSED TREES SPACING: MIN. 7m O.C.
- THE LANDSCAPE PLAN WAS PREPARED IN CONJUNCTION WITH THE GEOTECHNICAL INVESTIGATION (PATTERSON GROUP, REPORT PG7133-1, August 14, 2024) AND GEOTECHNICAL MEMORANDUM PG7133-MEMO.01, March 6, 2026.
- ALL TREES PROPOSED WITH A SOIL DEPTH OF 1.5m.
- 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



**1 TREE CONSERVATION REPORT AND LANDSCAPE PLAN**  
SCALE 1:400

**EXISTING TREE LIST**

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP	COMMENTS
1	*	<i>Acer negundo</i>	Manitoba Maple	50-100mm DBH	GOOD	To be removed	1457 Lagan Way	Unmaintained deciduous hedgerow
2	*	<i>Acer negundo</i>	Manitoba Maple	50-300mm DBH	GOOD	To Remain	1457 Lagan Way	Unmaintained deciduous hedgerow
3	1	<i>Populus deltoides</i>	Eastern Cottonwood	4x210-260mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
4	1	<i>Populus deltoides</i>	Eastern Cottonwood	210mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
5	1	<i>Populus deltoides</i>	Eastern Cottonwood	330mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
6	1	<i>Salix spp.</i>	Willow	100mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
7	1	<i>Salix spp.</i>	Willow	150mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
8	1	<i>Populus deltoides</i>	Eastern Cottonwood	300mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
9	1	<i>Populus tremuloides</i>	Trembling Aspen	100-150mm DBH	GOOD	To Remain	1457 Lagan Way	Unmaintained deciduous hedgerow
10	1	<i>Populus deltoides</i>	Eastern Cottonwood	120mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
11	1	<i>Populus deltoides</i>	Eastern Cottonwood	2x130mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
12	*	<i>Populus tremuloides</i>	Trembling Aspen	100-150mm DBH	GOOD	To Remain	1457 Lagan Way	Unmaintained deciduous hedgerow
13	1	<i>Salix spp.</i>	Willow	110mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
14	1	<i>Salix spp.</i>	Willow	100mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
15	*	<i>Populus tremuloides</i>	Trembling Aspen	100mm DBH	GOOD	To Remain	1457 Lagan Way	Unmaintained deciduous hedgerow
16	*	<i>Rhamnus cathartica</i>	Buckthorn	50-100mm DBH	GOOD	To Remain	1457 Lagan Way	Unmaintained deciduous hedgerow-invasive
17	1	<i>Populus tremuloides</i>	Trembling Aspen	2x200mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
18	1	<i>Populus tremuloides</i>	Trembling Aspen	320mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
19	1	<i>Acer negundo</i>	Manitoba Maple	450mm DBH	FAIR	To Remain	1457 Lagan Way	Tree is in good condition
20	1	<i>Acer negundo</i>	Manitoba Maple	200mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
21	1	<i>Ulmus americana</i>	American Elm	400mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
22	1	<i>Acer negundo</i>	Manitoba Maple	100-150mm DBH	GOOD	To be removed	1457 Lagan Way	Unmaintained deciduous hedgerow
23	1	<i>Ulmus americana</i>	American Elm	250mm DBH	GOOD	To be removed	1457 Lagan Way	Tree is in good condition
24	1	<i>Acer negundo</i>	Manitoba Maple	150mm DBH	GOOD	To be removed	1457 Lagan Way	Tree is in good condition
24	1	<i>Acer negundo</i>	Manitoba Maple	100mm DBH	GOOD	To be removed	1457 Lagan Way	Tree is in good condition

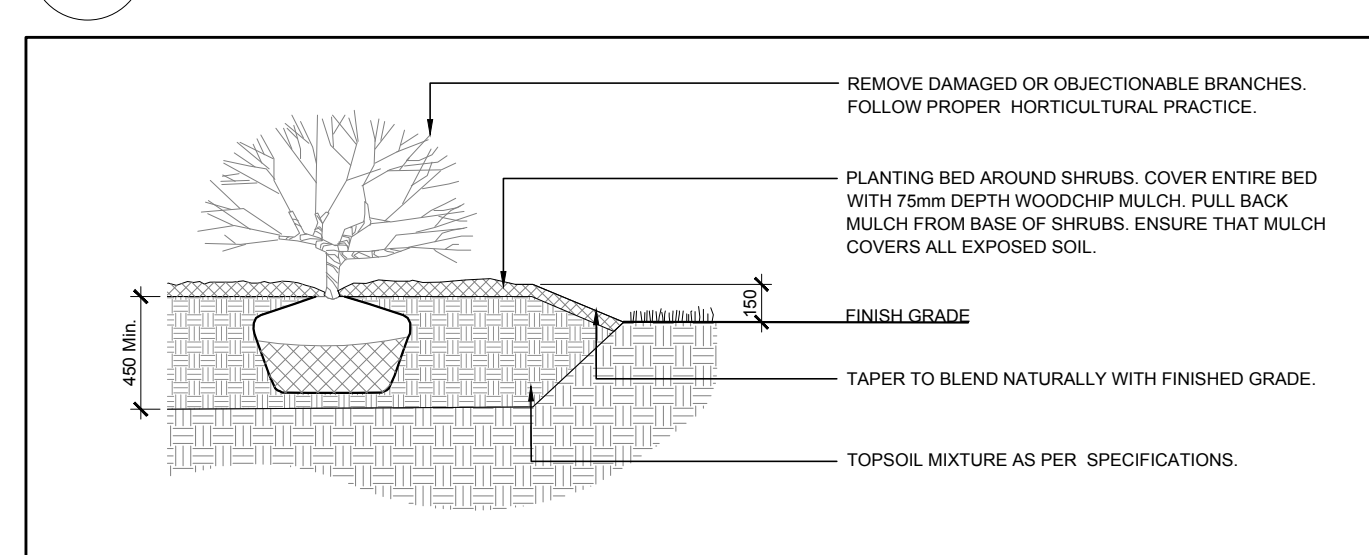
\* DENOTES NUMEROUS

**PROPOSED PLANT LIST**

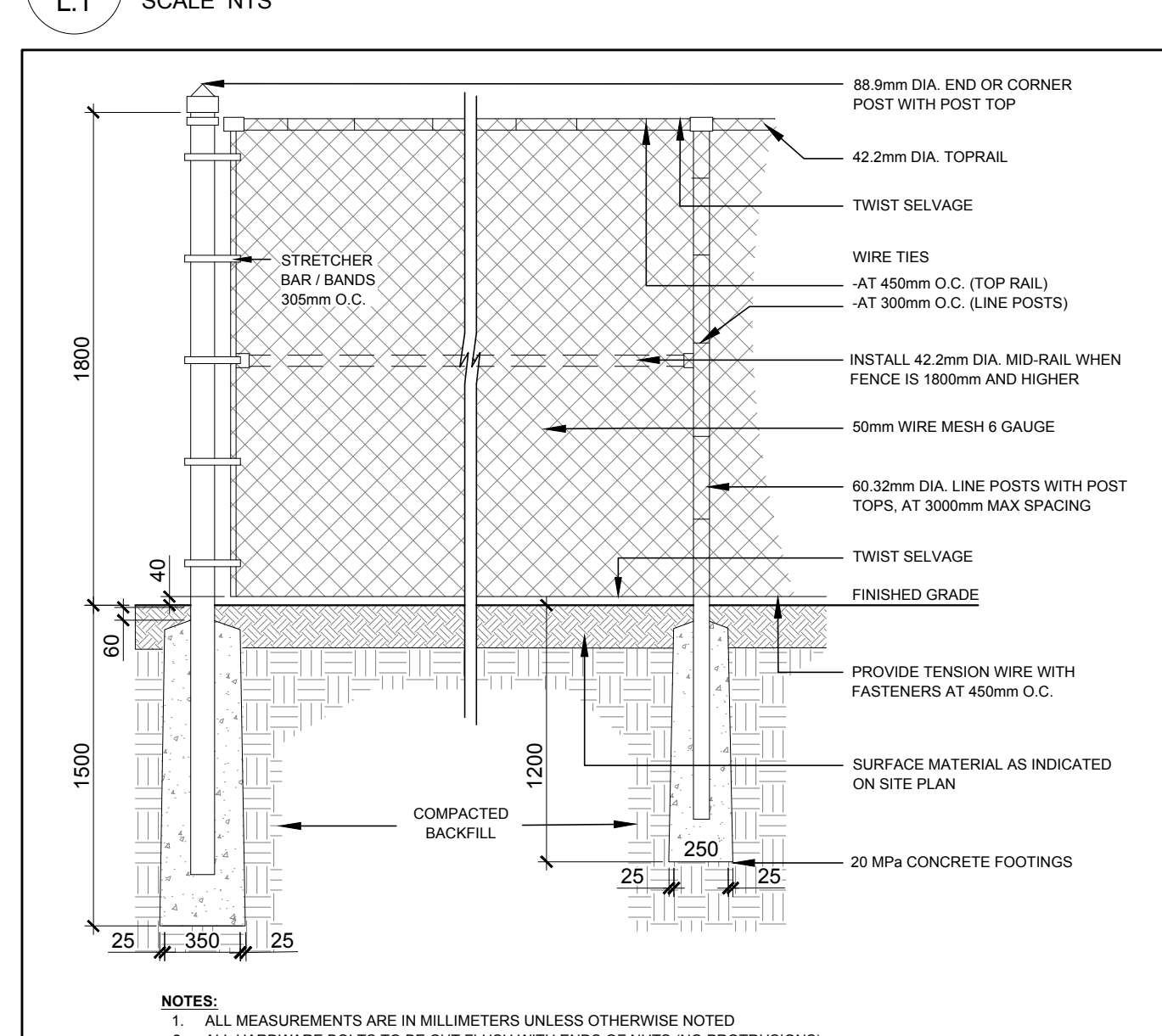
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
<b>TREES</b>						
AF	2	<i>Acer x freemanii</i>	Freeman's Maple	50mm ø	B&B	
GT	2	<i>Gleditsia triacanthos var. inermis</i> 'Shademaster'	Shademaster Honeylocust	50mm ø	B&B	
SB	1	<i>Amelanchier canadensis</i>	Shadblow Serviceberry	50mm ø	B&B	
<b>SHRUBS</b>						
Ra	8	<i>Rhus aromatica</i> 'Gro-Low'	Grow-Low Fragrant Sumac	500mm ht.	Potted	Space 1000 mm o.c.
Ss	36	<i>Sorbaria sorbifolia</i> 'Sem'	Sem False Spirea	600mm ht.	Potted	Space 1000 mm o.c.

\* NATIVE TO ONTARIO

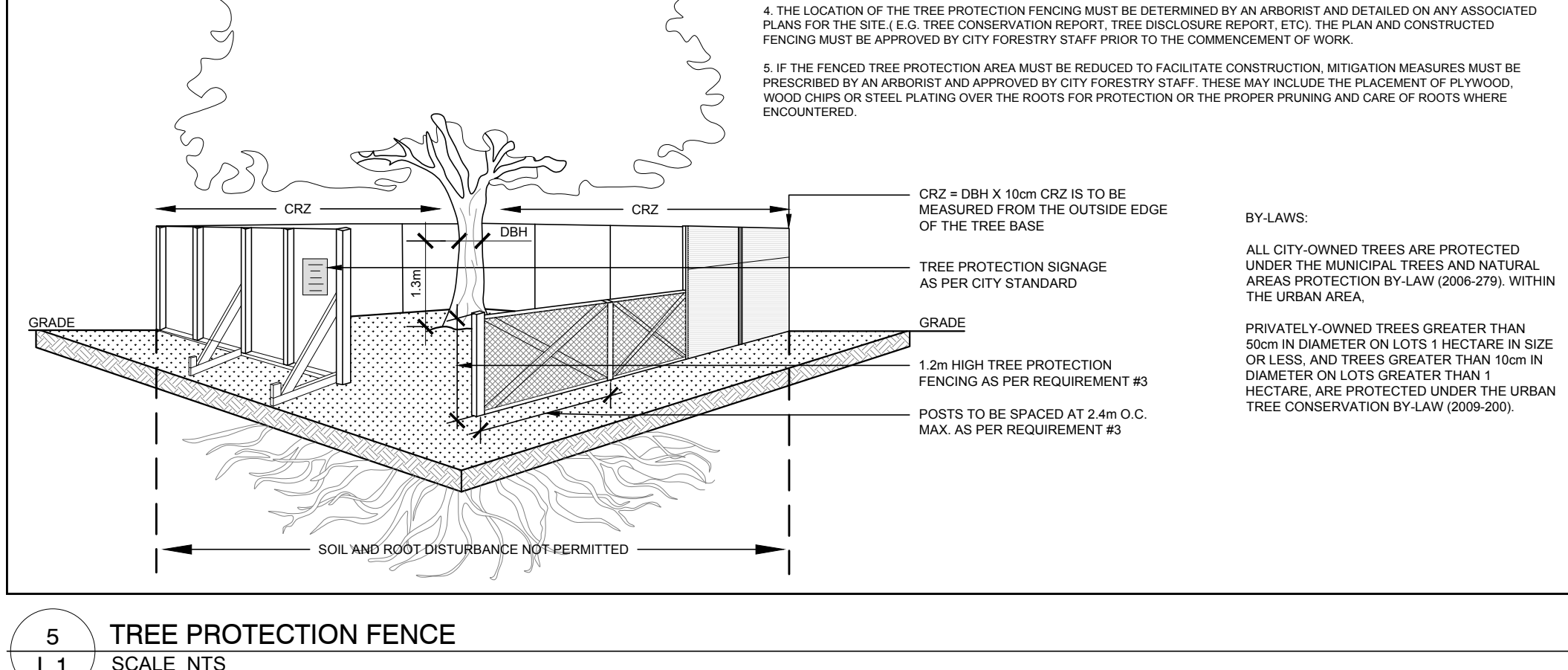
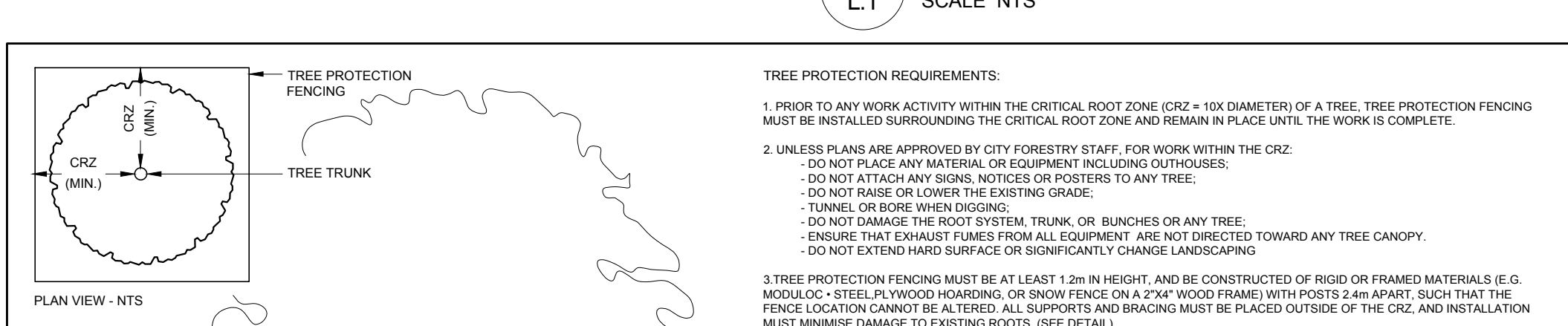
**2 DECIDUOUS TREE PLANTING**  
SCALE NTS



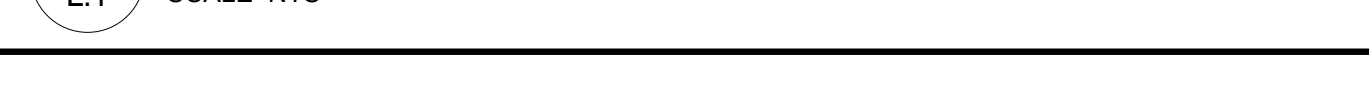
**4 SHRUB PLANTING**  
SCALE NTS



**3 BIKE RACK**  
SCALE NTS



**6 1.8m Ht. GALVANIZED CHAIN LINK FENCE**  
SCALE NTS



CLIENT: **DICKIE MOORE RENTALS- MOORE JCB OTTAWA**

CONSULTANTS ARCHITECTS: **DCA A GROUP OF ARCHITECTS**  
201-1339 WELLINGTON ST. WEST OTTAWA ON K1Y 3B8  
WWW.ARCHITECTSDCA.COM 613.725.2294

SURVEYORS: **FARLEY, SMITH & DENIS SURVEYING LTD.**  
ONTARIO LAND SURVEYORS  
CANADA LAND SURVEYORS  
Unit 275, 30 COLONNADE ROAD, OTTAWA, ONTARIO K2E 7J6  
TEL: (613) 727-8224 E-mail: fssurvey@bell.net.ca

CIVIL ENGINEERS: **D.B. GRAY ENGINEERING INC.**  
Stormwater Management - Grading & Drainage - Storm & Sanitary Sewers - Watermain  
700 Long Point Circle 613-425-8044  
Ottawa, Ontario d.gray@dbgrayengineering.com

**LEGEND**

- EXISTING DECIDUOUS HEDGEROW TO REMAIN
- EXISTING DECIDUOUS HEDGEROW TO BE REMOVED
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- PROPOSED DECIDUOUS TREE
- PROPOSED SOIL VOLUME REQUIREMENT
- PROPOSED SHRUBS
- PROPOSED SOD
- PROPOSED CONCRETE (REFER TO ARCH)
- EXISTING GALVANIZED CHAIN LINK SECURITY FENCE TO REMAIN
- PROPOSED 1.8m Ht. GALVANIZED CHAIN LINK SECURITY FENCE
- PROPERTY LINE
- TREE PROTECTION FENCE

8	ISSUED FOR SITE PLAN APPLICATION	03/28/2026	WF	JL
7	ISSUED FOR COORDINATION	03/25/2026	WF	JL
6	ISSUED FOR COORDINATION	03/11/2026	WF	JL
5	ISSUED FOR COORDINATION	03/06/2026	WF	JL
4	ISSUED FOR SPA	12/16/2025	WF	JL
3	ISSUED FOR DISCUSSION AND REVIEW	11/14/2025	WF	JL
2	ISSUED FOR DISCUSSION AND REVIEW	09/25/2025	WF	JL
1	ISSUED FOR DISCUSSION AND REVIEW	08/14/2024	ML	JL
No.	Issue	Date	DR	CK

**JAMES B. LENNOX & ASSOCIATES INC. LANDSCAPE ARCHITECTS**  
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8  
Tel. (613) 722-5168 Fax. (1866) 343-3942

PROJECT: **DICKIE MOORE OHQ**

1547 LAGAN WAY, OTTAWA ON

DRAWING: **TREE CONSERVATION REPORT & LANDSCAPE PLAN**

SCALE: AS SHOWN

START DATE: AUGUST 2024

PROJECT NO.: 24MIS2448

DRAWING NO.: L.1

PLOT SIZE ARCH-D