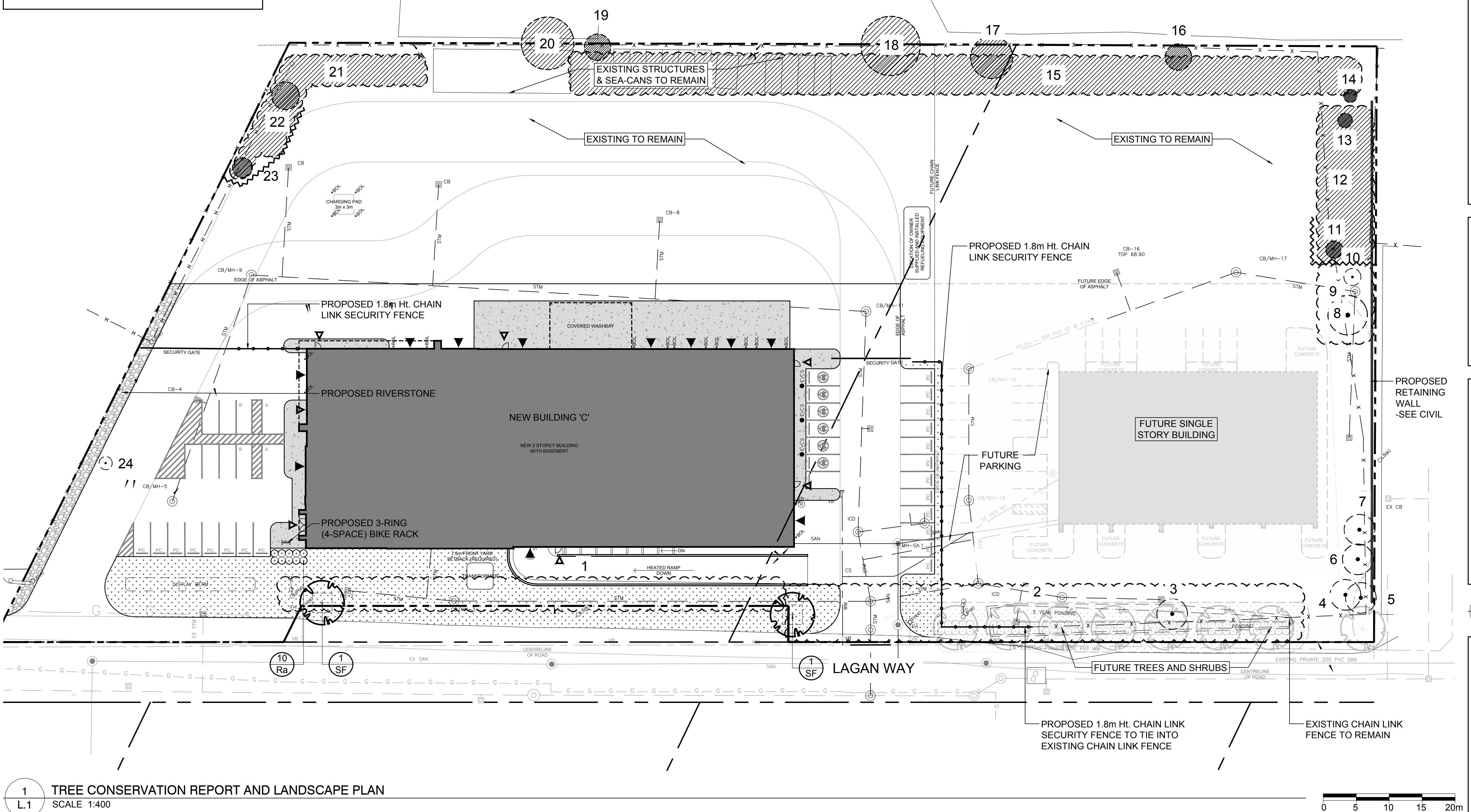


LEGAL DESCRIPTION:
PART OF LOT 25 & PART OF
LOT 69
REGISTERED PLAN 63
CITY OF OTTAWA



1 TREE CONSERVATION REPORT AND LANDSCAPE PLAN
L.1 SCALE 1:400

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP	COMMENTS
1	*	Acer negundo	Manitoba Maple	50-100mm DBH	GOOD	To be removed	1457 Lagan Way	Unmaintained deciduous hedgerow
2	*	Acer negundo	Manitoba Maple	50-300mm DBH	GOOD	To be removed	1457 Lagan Way	Unmaintained deciduous hedgerow
3	1	Populus tremuloides	Eastern Cottonwood	210mm DBH	GOOD	To be removed	1457 Lagan Way	Tree is in good condition
4	1	Populus tremuloides	Eastern Cottonwood	330mm DBH	GOOD	To be removed	1457 Lagan Way	Tree is in good condition
5	1	Populus tremuloides	Eastern Cottonwood	100mm DBH	GOOD	To be removed	1457 Lagan Way	Tree is in good condition
6	1	Salix spp.	Willow	150mm DBH	GOOD	To be removed	1457 Lagan Way	Tree is in good condition
7	1	Salix spp.	Willow	300mm DBH	GOOD	To be removed	1457 Lagan Way	Tree is in good condition
8	1	Populus tremuloides	Eastern Cottonwood	120mm DBH	GOOD	To be removed	1457 Lagan Way	Tree is in good condition
9	*	Populus tremuloides	Trembling Aspen	150mm DBH	GOOD	To be removed	1457 Lagan Way	Unmaintained deciduous hedgerow
10	1	Populus tremuloides	Eastern Cottonwood	240mm DBH	GOOD	To be removed	1457 Lagan Way	Tree is in good condition
11	1	Populus tremuloides	Eastern Cottonwood	240mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
12	*	Populus tremuloides	Trembling Aspen	100-150mm DBH	GOOD	To Remain	1457 Lagan Way	Unmaintained deciduous hedgerow
13	1	Salix spp.	Willow	110mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
14	1	Salix spp.	Willow	100mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
15	*	Populus tremuloides	Trembling Aspen	100mm DBH	GOOD	To Remain	1457 Lagan Way	Unmaintained deciduous hedgerow
16	1	Rhamnus cathartica	Buckthorn	50-100mm DBH	GOOD	To Remain	1457 Lagan Way	Unmaintained deciduous hedgerow- invasive species
17	1	Populus tremuloides	Trembling Aspen	200mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
18	1	Acer negundo	Manitoba Maple	450mm DBH	FAIR	To Remain	JOINTLY OWNED	Tree is in good condition
19	1	Acer negundo	Manitoba Maple	200mm DBH	GOOD	To Remain	JOINTLY OWNED	Tree is in good condition
20	*	Ulmus americana	American Elm	400mm DBH	GOOD	To Remain	JOINTLY OWNED	Tree is in good condition
21	*	Ulmus americana	American Elm	100-150mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
22	1	Ulmus americana	American Elm	250mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
23	1	Ulmus americana	American Elm	150mm DBH	GOOD	To Remain	1457 Lagan Way	Tree is in good condition
24	1	Acer negundo	Manitoba Maple	100mm DBH	GOOD	To be removed	1457 Lagan Way	Tree is in good condition

* DENOTES NUMEROUS

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	QTY KEY
TREES							
* SF	2	Amelanchier laevis 'Spring Flurry'	Spring Flurry Serviceberry	60mm ø	B&B		
SHRUBS							
* Ra	10	Rhus aromatica 'Gro-Low'	Grow-Low Fragrant Sumac	500mm ht.	Potted	Space 800 mm o.c.	

* NATIVE TO ONTARIO

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 1.2m
 - 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 CALCULATION

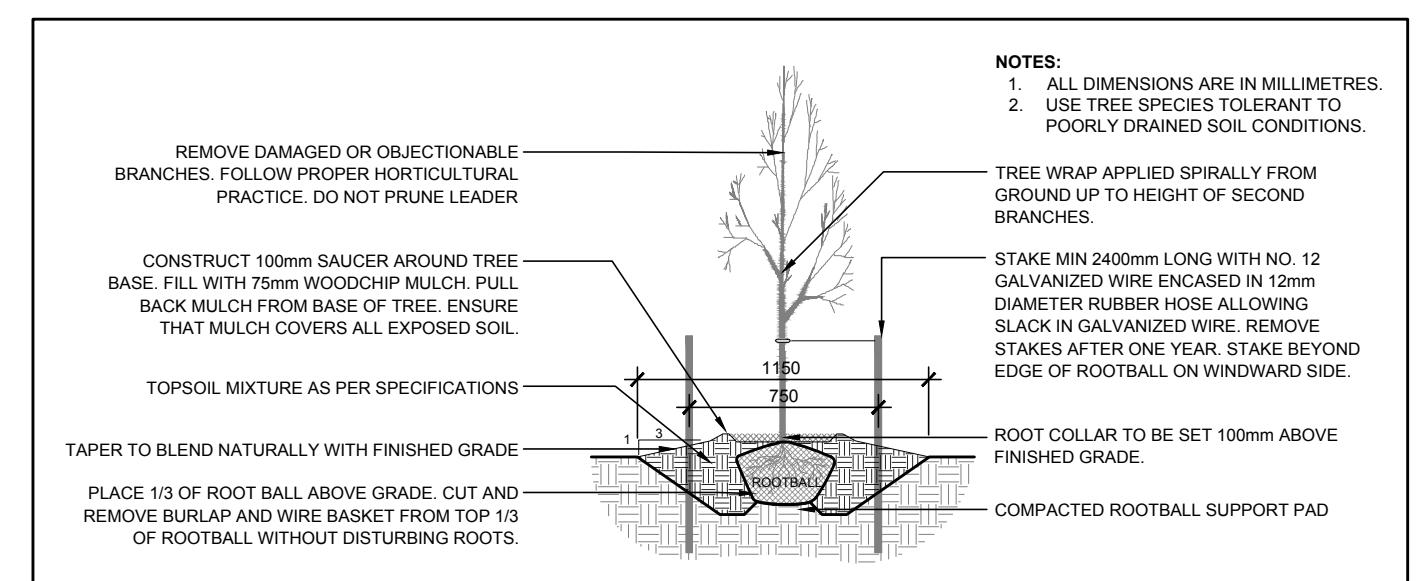
TREE TYPE / SIZE	SINGLE TREE SOIL VOLUME (m ³)	MULTIPLE TREE SOIL VOLUME (m ³ /tree)
Ornamental / columnar	15	9
Small	20	12
Medium / conifer	25	15
Large	30	18

*Large deciduous tree canopy area calculated at 14m radius, medium deciduous trees at 10m radius, small deciduous trees and evergreen trees at 6m radius.

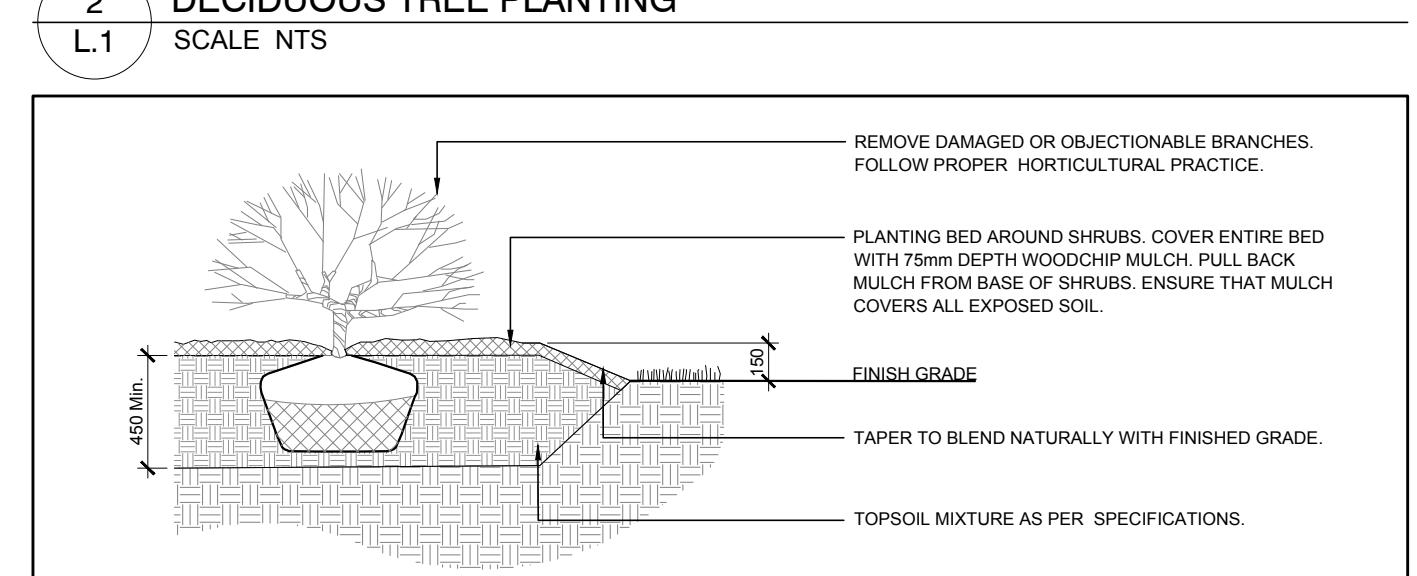
TREE PLANTING NOTES:

1. ALL TREES ARE PROPOSED ON PRIVATE PROPERTY.
2. PROPOSED TREES SPACING: MIN. 7m O.C.
3. ALL TREES PROPOSED WITH A SOIL DEPTH OF 1.5m.
4. SOIL VOLUME REQUIREMENTS:

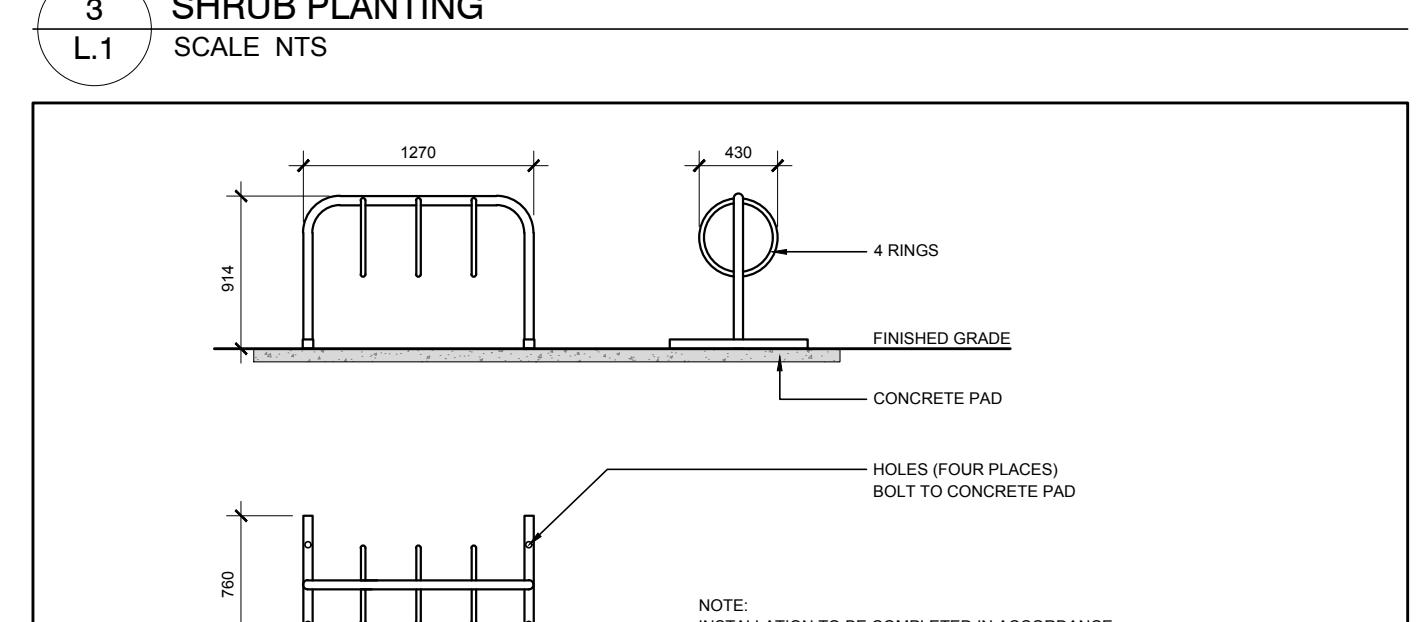
TREE TYPE / SIZE	SINGLE TREE SOIL VOLUME (m ³)	MULTIPLE TREE SOIL VOLUME (m ³ /tree)
Ornamental / columnar	15	9
Small	20	12
Medium / conifer	25	15
Large	30	18



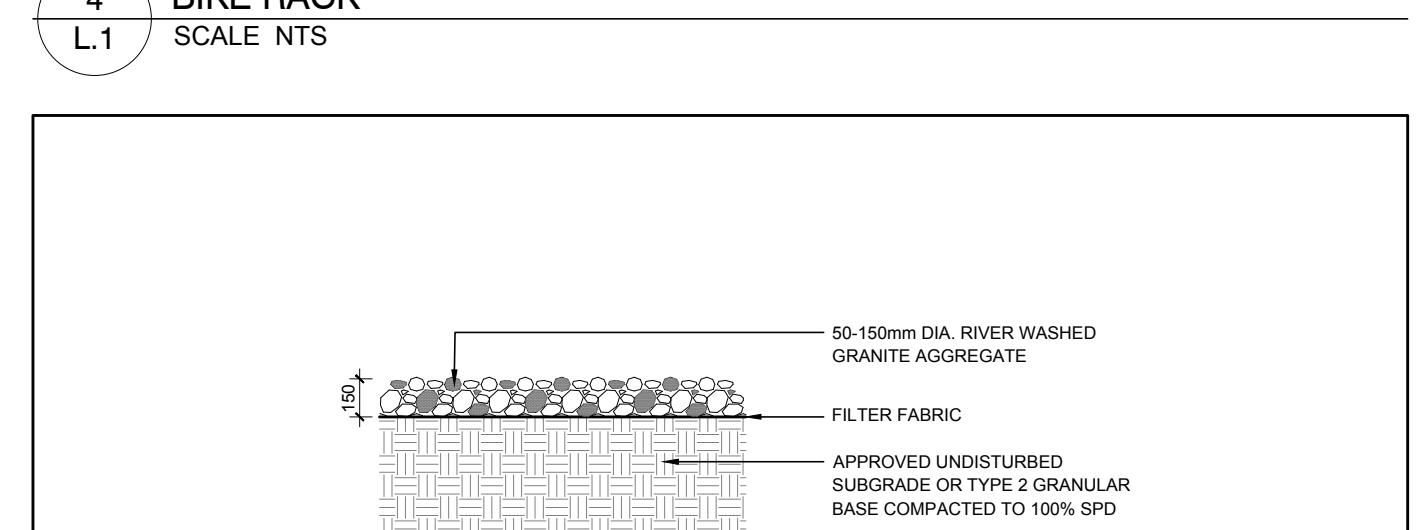
2 DECIDUOUS TREE PLANTING



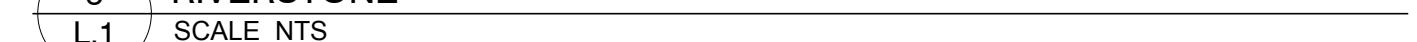
3 SHRUB PLANTING



4 BIKE RACK



5 RIVERSTONE



CLIENT:
DICKIE MOORE RENTALS-
MOORE JCB OTTAWA

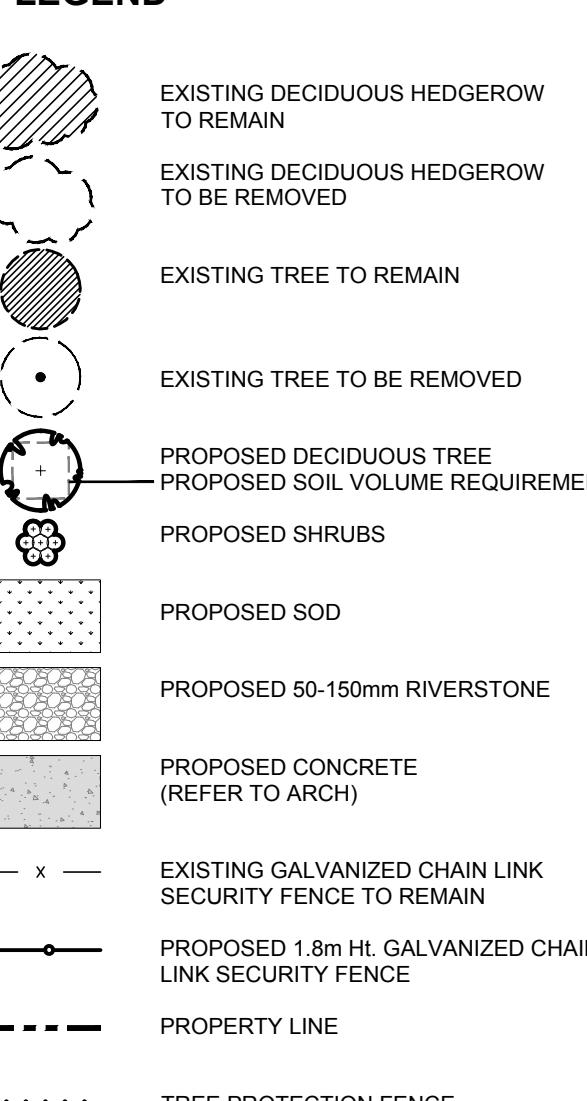
CONSULTANTS
ARCHITECTS:

DCA
A GROUP OF ARCHITECTS
201-1339 WELLINGTON ST. WEST OTTAWA ON K1Y 3B8
WWW.ARCHITECTSDCA.COM 613.725.2924

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



6
5
4 ISSUED FOR SPA 12/16/2025 WF JL
3 ISSUED FOR DISCUSSION AND REVIEW 09/14/2025 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
332 CARRING AVE. OTTAWA, ONTARIO K2B 5A8
Tel. (613) 722-5168 Fax. (613) 433-3942

PROJECT
DICKIE MOORE OHQ
1547 LAGAN WAY, OTTAWA ON

DRAWING
TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP
ASSOCIATION OF LANDSCAPE ARCHITECTS OF ONTARIO
MEMBER
L.1
SCALE AS SHOWN
START DATE
AUGUST 2024
PROJECT NO.
24MIS2448
PROJECT NORTH
DRAWING NO.
L.1
PLOT SIZE ARCH-D

6
L.1
SCALE NTS
TREE PROTECTION FENCE



5
L.1
SCALE NTS
RIVERSTONE