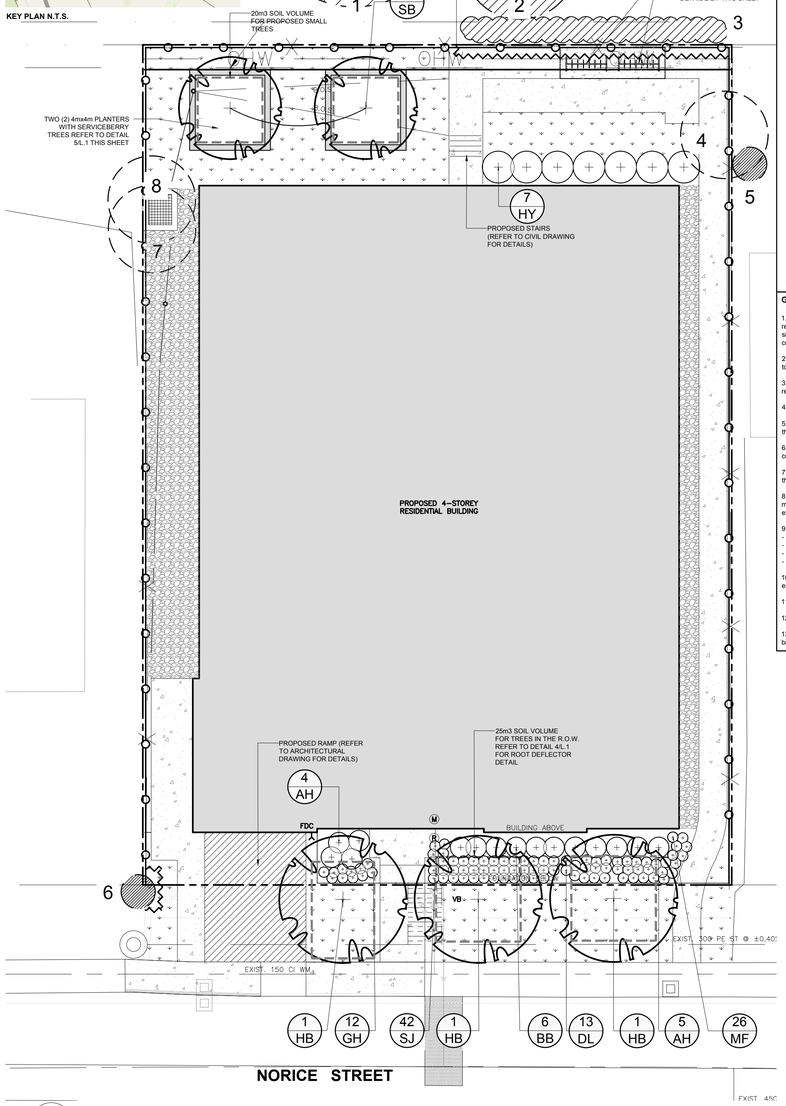
KEY PLAN N.T.S.



1 / L.1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE 1:150

0 2 4 6 8m

40 YEAR CANOPY CALCULATION:

-1,403 m2 site area
-2 small deciduous trees proposed (7m2 ea.) and 3 large deciduous trees proposed (154m2 ea.)
=476m2 canopy cover =33.9% canopy cover
*SMALL TREE CALCULATED AT 3m SPREAD, LARGE DECIDUOUS TREE CALCULATED AT 14m SPREAD

LEGAL DESCRIPTION:

PART OF LOT 32
CONCESSION 1 (RIDEAU FRONT)
Geographic Township of Nepean
CITY OF OTTAWA

EXISTING TREE LIST

QTY. KEY

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP	COMMENTS
1	1	*Juglans nigra*	Black Walnut	500mm DBH	GOOD	To remain	60 Westwood Drive	100% canopy
2	1	*Juglans nigra*	Black Walnut	300mm DBH	GOOD	To remain	58 Westwood Drive	100% canopy
3	*	*Thuja occidentalis*	Eastern White Cedar	150-200mm DBH	GOOD	To remain	58 Westwood Drive	Good- trunks on 58 Westwood property
4	1	*Acer negundo*	Manitoba Maple	200mm DBH	FAIR	To be removed	139 Norice Street	100% canopy
5	1	*Acer negundo*	Manitoba Maple	200mm DBH	GOOD	To remain	139 Norice Street	100% canopy
6	1	*Acer negundo*	Manitoba Maple	3x100mm DBH	GOOD	To remain	1457 Woodroffe Ave	100% canopy
7	1	*Acer negundo*	Manitoba Maple	220mm DBH	FAIR	To be removed	139 Norice Street	100% canopy
8	1	*Acer saccharinum*	Silver Maple	150-200mm DBH	GOOD	To be removed	139 Norice Street	Trunks are coppices from a large stump

*Denotes numerous

PROPOSED PLANT LIST

QTY. KEY

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
HB	3	Celtis occidentalis	Hackberry	50mm ø	B&B	
SB	2	Amelanchier canadensis	Serviceberry	50mm ø	B&B	Single leader
SHRUBS						
AH	9	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	1 gallon pot	Potted	1000 mm o.c.
BB	6	Euonymus alatus	Burning Bush	1 gallon pot	Potted	1000 mm o.c.
HY	7	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	2 gallon pot	Potted	1500 mm o.c.
PERENNIALS						
DL	13	Hemerocallis 'Stella D'Oro'	Stella D'Oro Daylily	100mm pot	Potted	400 mm o.c.
GH	12	Hosta 'Guacamole'	Guacamole Hosta	1 gallon pot	Potted	600 mm o.c.
MF	26	Hemerocallis 'Moses Fire'	Moses Fire Daylily	100mm pot	Potted	400 mm o.c.
SJ	42	Sedum 'Autumn Joy'	Autumn Joy Sedum	100mm pot	Potted	400 mm o.c

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.

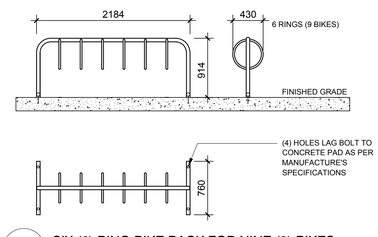
9. Minimum distances for selected deciduous trees are as follows:
- Building Foundations 7.5m
- Sidewalks 1.5m
- Public Streets 2.5m
- Underground Infrastructure 2.0m

10. All trees within 1m of underground utility trenches are to be excavated by hand.

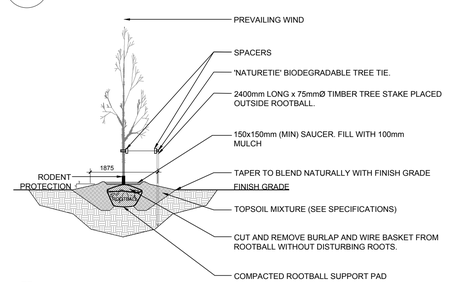
11. Remove all protective wrapping from tree trunks after installation.

12. Staking of trees shall only be performed if necessary.

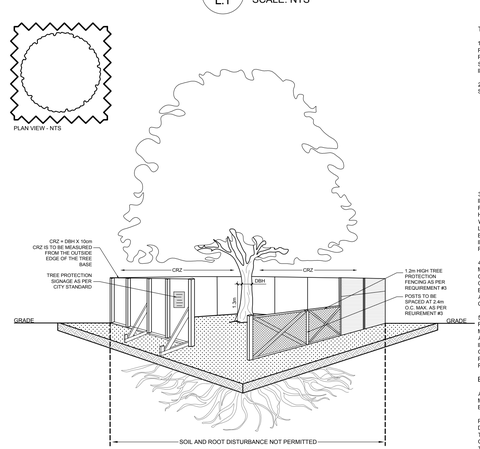
13. Ensure that mulch is pulled back a min. distance of 75mm from base of tree trunk.



2 / L.1 SIX (6) RING BIKE RACK FOR NINE (9) BIKES
SCALE: NTS



3 / L.1 DECIDUOUS TREE PLANTING
SCALE: NTS



TREE PROTECTION REQUIREMENTS:

1. PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ = 10X DIAMETER) OF A TREE, TREE PROTECTION FENCING MUST BE INSTALLED SURROUNDING THE CRITICAL ROOT ZONE AND REMAIN IN PLACE UNTIL THE WORK IS COMPLETE.

2. UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ:
- DO NOT PLACE ANY MATERIAL OR EQUIPMENT INCLUDING OUTHOUSES;
- DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE;
- DO NOT RAISE OR LOWER THE EXISTING GRADE;
- TUNNEL OR BORE WHEN DIGGING;
- DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BUNCHES OR ANY TREE;
- ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARD ANY TREE CANOPY.
- DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING

3.TREE PROTECTION FENCING MUST BE AT LEAST 1.2m IN HEIGHT, AND BE CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULOC • STEEL,PLYWOOD HOARDING, OR SNOW FENCE ON A 2"X4" WOOD FRAME) WITH POSTS 2.4m APART, SUCH THAT THE FENCE LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMISE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)

4. THE LOCATION OF THE TREE PROTECTION FENCING MUST BE DETERMINED BY AN ARBORIST AND DETAILED ON ANY ASSOCIATED PLANS FOR THE SITE.(E.G. TREE CONSERVATION REPORT, TREE DISCLOSURE REPORT, ETC). THE PLAN AND CONSTRUCTED FENCING MUST BE APPROVED BY CITY FORESTRY STAFF PRIOR TO THE COMMENCEMENT OF WORK.

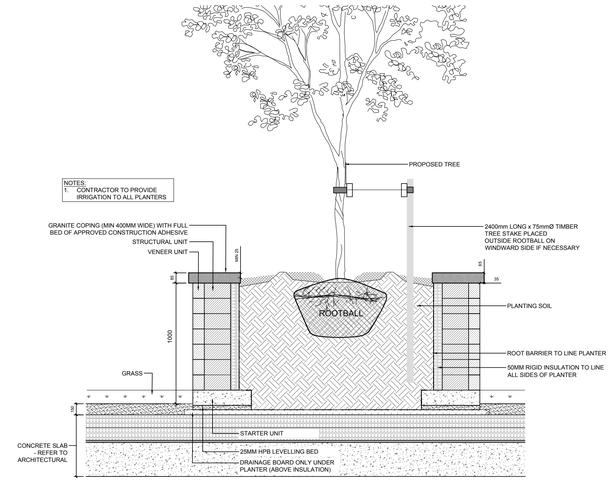
5. IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED.

BY-LAWS:

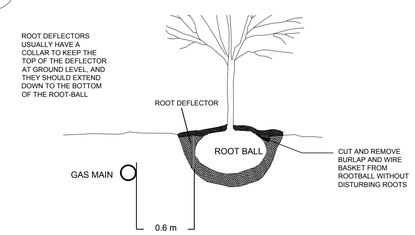
ALL CITY-OWNED TREES ARE PROTECTED UNDER THE MUNICIPAL TREES AND NATURAL AREAS PROTECTION BY-LAW (2006-279). WITHIN THE URBAN AREA,

PRIVATELY-OWNED TREES GREATER THAN 50cm IN DIAMETER ON LOTS 1 HECTARE IN SIZE OR LESS, AND TREES GREATER THAN 10cm IN DIAMETER ON LOTS GREATER THAN 1 HECTARE, ARE PROTECTED UNDER THE URBAN TREE CONSERVATION BY-LAW (2009-200).

4 / L.1 TREE PROTECTION FENCE
SCALE: NTS



5 / L.1 PRECAST CONCRETE PLANTER ON CONCRETE SLAB
SCALE: NTS

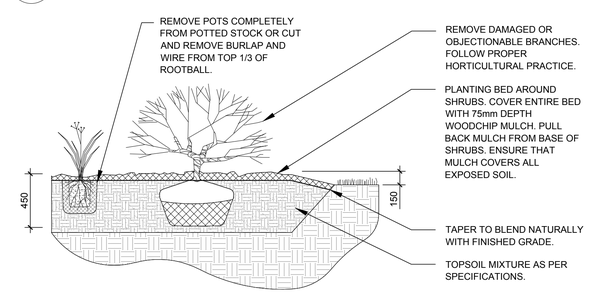


2.5 MINIMUM CLEARANCE FROM OTHER STRUCTURES

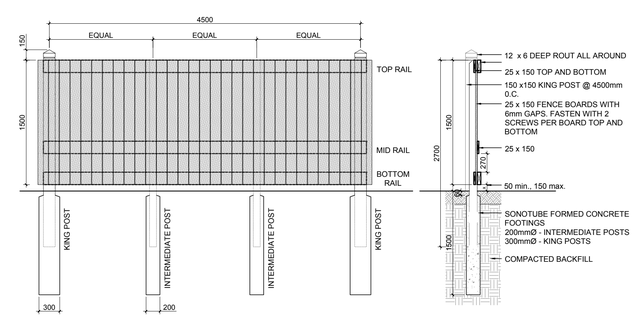
THE FOLLOWING CLEARANCES MUST BE MAINTAINED BETWEEN THE OUTSIDE WALL OF THE GAS PIPELINE AND OTHER UNDERGROUND STRUCTURES

HORIZONTAL	0.6 m MINIMUM
VERTICAL	0.6 m MINIMUM
VERTICAL	0.6 m MINIMUM FOR PIPELINES 16 INCHES IN DIAMETER AND LARGER

6 / L.1 ROOT DEFLECTOR
SCALE: NTS



7 / L.1 SHRUB / PERENNIAL PLANTING
SCALE: NTS



8 / L.1 1.5m Ht. WOOD BOARD FENCE
SCALE: NTS

CLIENT

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(613) 791-2237

CONSULTANTS

ARCHITECTS:

PRIME ARCHITECTURE
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CIVIL ENGINEERS:

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

SURVEYORS:

ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
Ontario Land Surveyors
14 Concourse Gate, Suite 500
Nepean, Ont. K2E 7S6
Phone: (613) 727-0850 / Fax: (613) 727-1079
Email: Nepean@aovltd.com

LEGEND

- EXISTING TREE TO REMAIN
- EXISTING HEDGE TO REMAIN
- EXISTING TREE TO BE REMOVED
- PROPOSED DECIDUOUS TREE — REQUIRED SOIL VOLUME AT A 1.5m SOIL DEPTH
- PROPOSED SHRUBS / PERENNIALS
- PROPOSED SOD
- PROPOSED CONCRETE
- PROPOSED RIVERSTONE MULCH
- PROPOSED 1.5m Ht. WOOD BOARD FENCE
- TREE PROTECTION FENCE
- PROPOSED 6 RING BIKE RACK FOR 9 BIKES

No.	Issue	Date MM/DD/YY	DR	CK
7	REVISED PER NEW CIVIL DRAWING	08/22/2025	ML	JL
6	REVISED PER CITY COMMENTS	06/13/2025	ML	JL
5	REVISED PER NEW SITE PLAN	04/29/2025	ML	JL
4	REVISED PER CITY COMMENTS	04/15/2025	ML	JL
3	REVISED PER CITY COMMENTS	08/12/2024	ML	JL
2	REVISED PER CITY COMMENTS	04/12/2024	ML	JL
1	ISSUED FOR SITE PLAN CONTROL	10/06/2023	ML	JL

JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel. (613) 722-5168 **Fax. 1(866) 343-3942**

PROJECT

PROPOSED 4 STOREY RESIDENTIAL BUILDING

193 NORICE STREET, OTTAWA ON

DRAWING

TREE CONSERVATION REPORT &

LANDSCAPE PLAN

STAMP

ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS
JAMES B. LENNOX
MEMBER

SCALE

AS SHOWN

START DATE

SEPTEMBER 2023

PROJECT NO.

PROJECT NORTH

DRAWING NO.

L.1

PLOT SIZE ARCH-D