## **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
- 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
- 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.

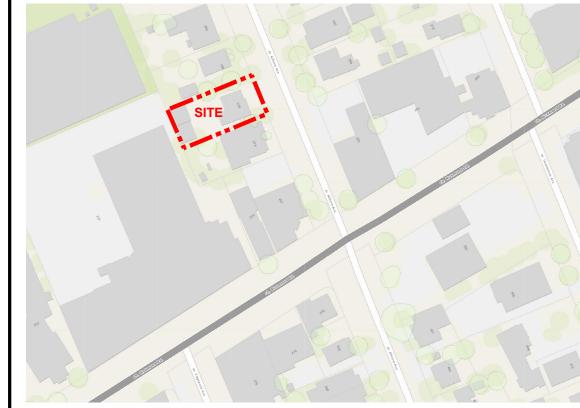
12. Staking of trees shall only be performed if necessary.

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

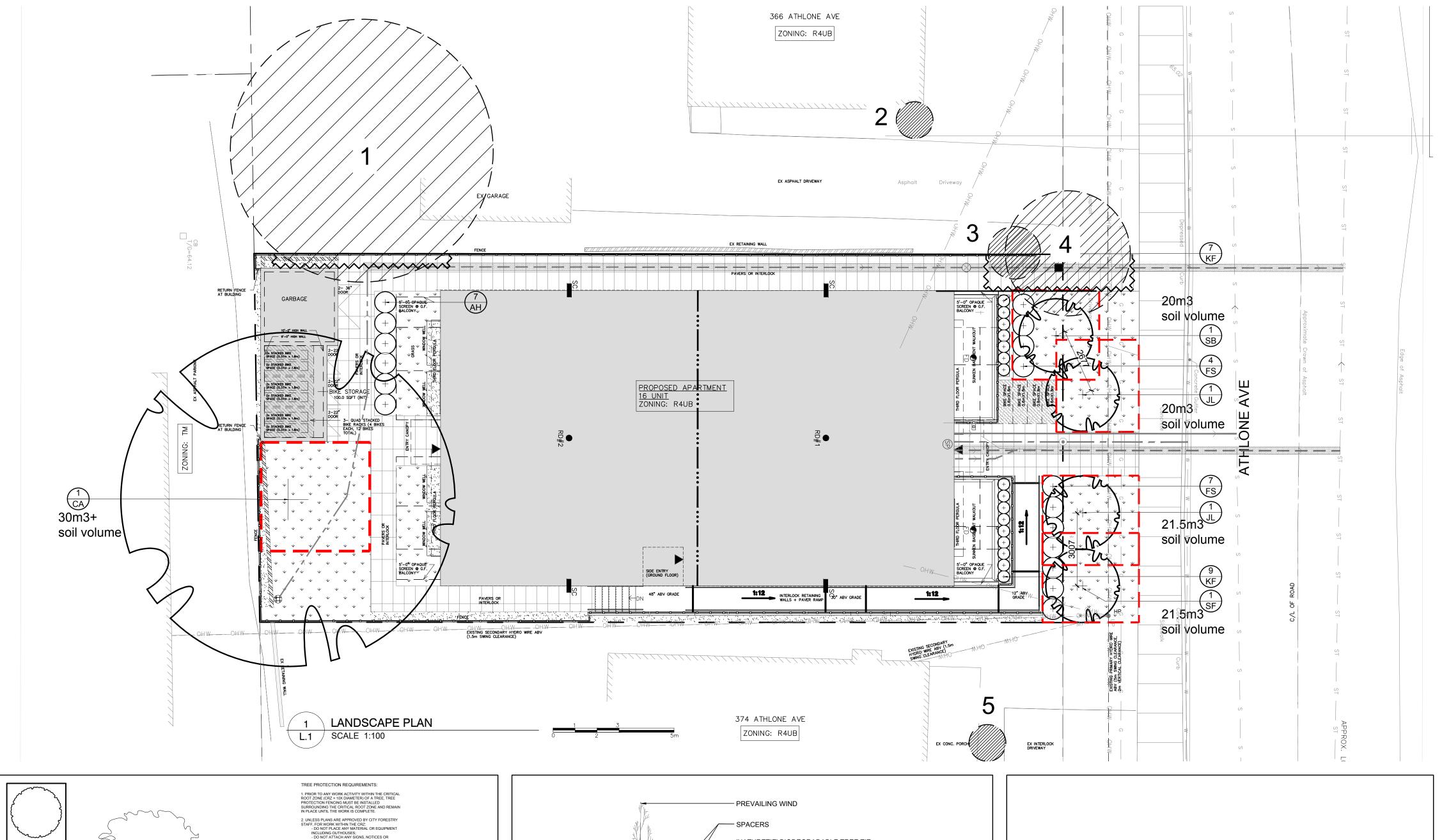
## **40 YEAR CANOPY CALCULATION:**

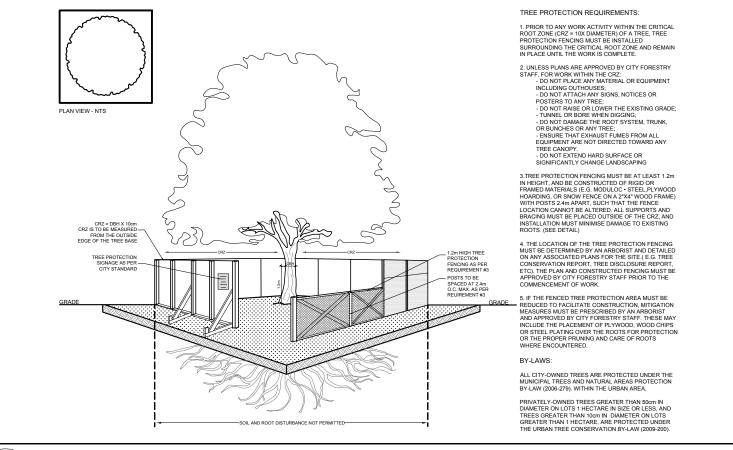
## -511 m2 site area

- -1 Large tree proposed (154m2 ea.), & 4 small trees proposed (7m2 ea)
- =182m2 canopy cover =35.6% canopy cover
- \*Large trees calculated at 14m, small trees at 3m. We are unable to plant medium or large trees in the front yard due to existing overhead



**KEY PLAN N.T.S.** 





**EXISTING TREE LIST** #

Acer platanoides

Ulmus americana

Acer platanoides

KEY BOTANICAL NAME COMMON NAME

Thuja occidentalis 'Fastigiata' Pyramidal Cedar

5 Thuja occidentalis 'Fastigiata' Pyramidal Cedar

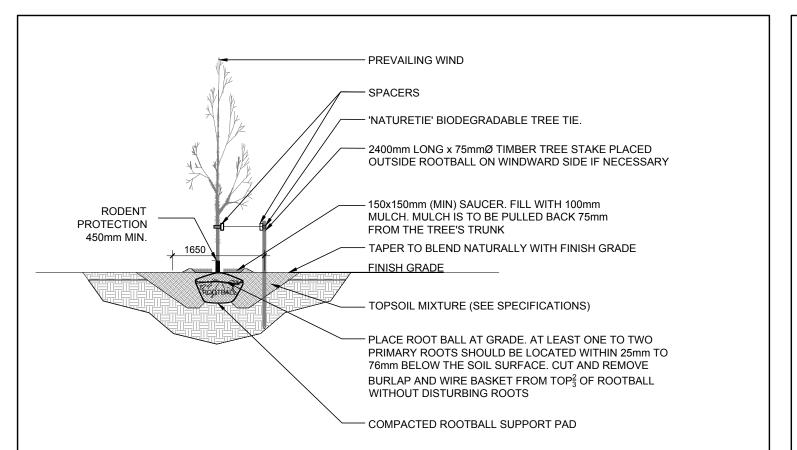
Norway Maple

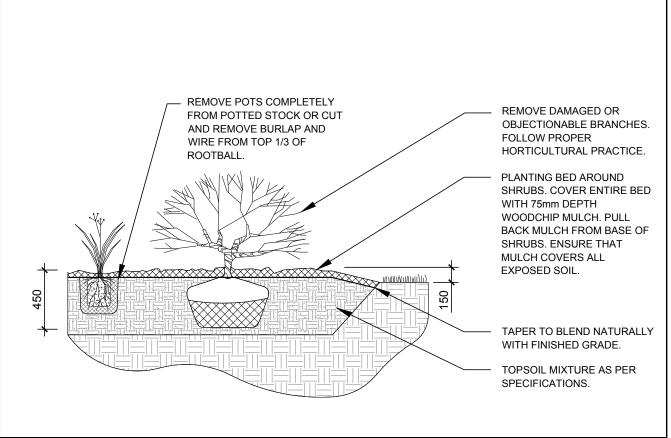
American Elm

Norway Maple

2 TREE PROTECTION FENCE

L.1 | SCALE: NTS





3 DECIDUOUS TREE PLANTING L.1 / SCALE: NTS

**OWNERSHIP** 

366 Athlone

366 Athlone

374 Athlone

366 & 370 Athlone

366 Athlone / City

CONDITION ACTION

GOOD-TAR SPOT TO REMAIN

FAIR-70% CAN. TO REMAIN

GOOD-TAR SPOT TO REMAIN

TO REMAIN

TO REMAIN

GOOD

CRITICAL ROOT

5500mm

1500mm

1700mm

2600mm

1500mm

**ZONE** 

SIZE

550mm DBH

150mm DBH

170mm DBH

150mm DBH

220,260mm DBH

(OTY.)

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TR	EES					
JL	2	Syringa reticulata	Japanese Tree Lilac	50mm cal.	B&B	Proposed on City property
<b>k</b> SB	1	Amelanchier canadensis	Shadblow Serviceberry	50mm cal.	B&B	Proposed on private property
<b>⊁</b> SF	1	Amelanchier laevis 'JFS-ARB'	Spring Flurry Serviceberry	50mm cal.	B&B	Proposed on City property
<b>⊁</b> CA	1	Catalpa speciosa	Northern Catalpa	50mm cal.	B&B	Proposed on private property
SH	RUB	S				
АН	7	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	1 gallon pot	Potted	Space 1000mm o.c.
<b>*</b> FS	11	Rhus aromatica	Fragrant Sumac	600mm ht.	Potted	Space 1000mm o.c.
OR	NAM	ENTAL GRASSES				
KF	16	Calamagrostis 'Karl Foerster'	Karl Foerster Grass	250mm pot.	Potted	Space 800mm o.c.

L.1 / SCALE: NTS

4 SHRUB / ORNAMENTAL GRASS PLANTING

JERSEY DEVELOPMENTS INC.

CONSULTANTS

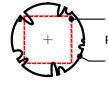
ARCHITECTS:

**GRANT+HENLEY Design Group** Tel: 613-291-0252

T.L. Mak Engineering Consultants Ltd. 1455 Youville Drive, Suite 218 Ottawa, ON. K1C 6Z7

Tel. 613-837-5516

## **LEGEND**



- SOIL VOLUME AREA PROPOSED DECIDUOUS TREE - 40 YEAR CANOPY PROJECTION

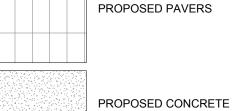


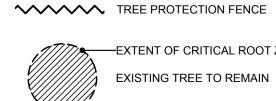
PROPOSED SHRUBS / ORNAMENTAL GRASSES

PROPOSED SOD



PROPOSED RIVERSTONE MULCH





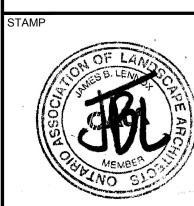
—EXTENT OF CRITICAL ROOT ZONE EXISTING TREE TO REMAIN

10				
9				
8				
7				
6				
5				
4				
3	REVISED PER CITY COMMENTS	10/30/2024	ML	JL
2	REVISED PER CIVIL DRAWING	06/20/2024	ML	JL
1	ISSUED FOR DISCUSSION AND REVIEW	03/07/2024	ML	JL
No.	Issue	Date	DR	СК

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

PROPOSED 16 UNIT APARTMENT 370 ATHLONE AVENUE, OTTAWA ON

LANDSCAPE PLAN

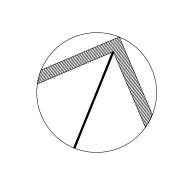


SCALE AS SHOWN START DATE FEBRUARY 2024

> PROJECT NO. 24MIS2408

DRAWING NO.

PROJECT NORTH



PLOT SIZE ARCH-D