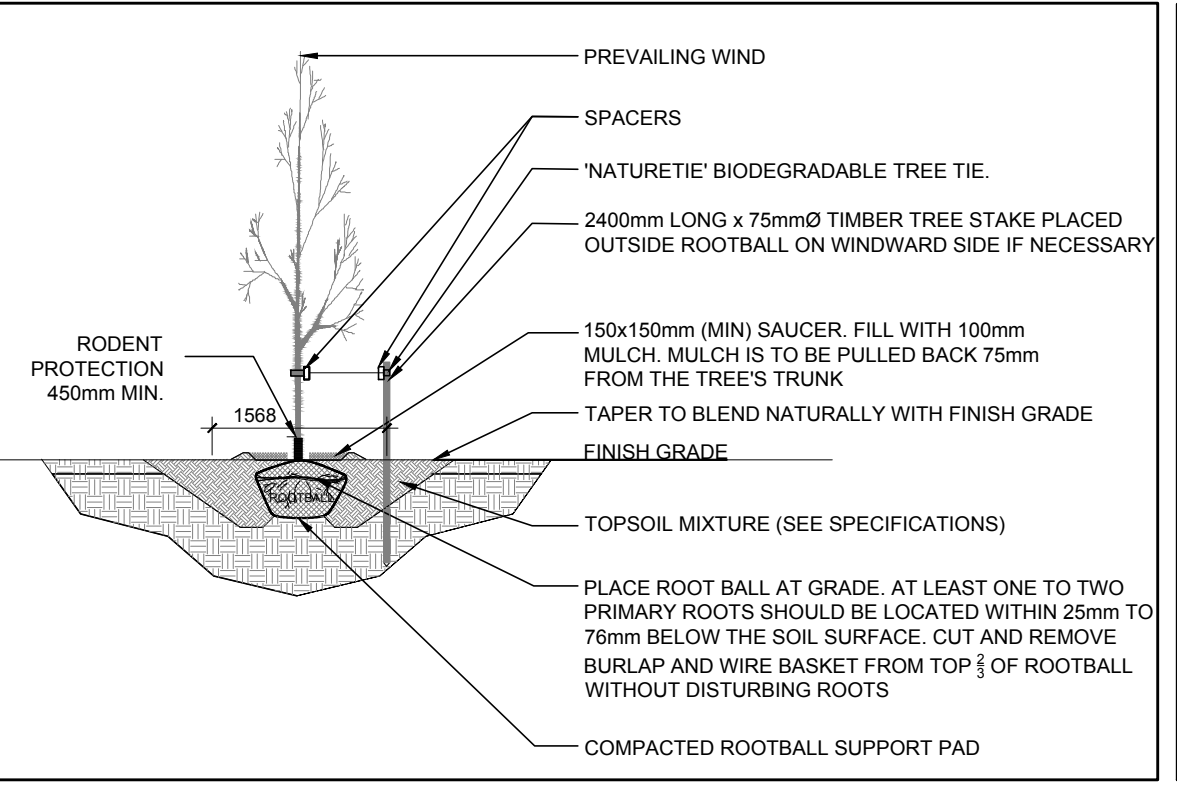


40 YEAR CANOPY CALCULATION:

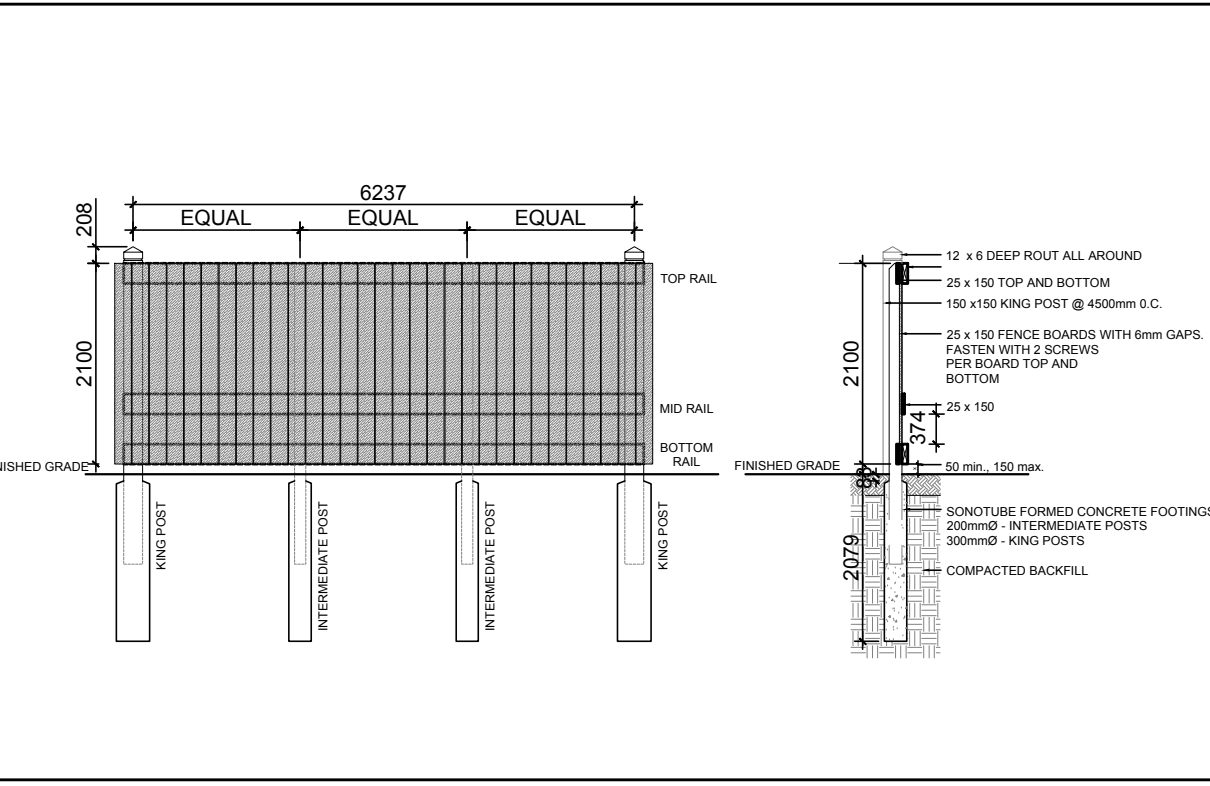
- 1,328 m2 site area
- 3 Large deciduous trees proposed (154m² ea.), 2 small trees proposed (7m² ea) and 142m² of existing canopy cover to remain
- =618m² or 46.5% canopy cover
- *Large deciduous tree calculated at 14m spread, and small tree at 3m spread

GENERAL NOTES:

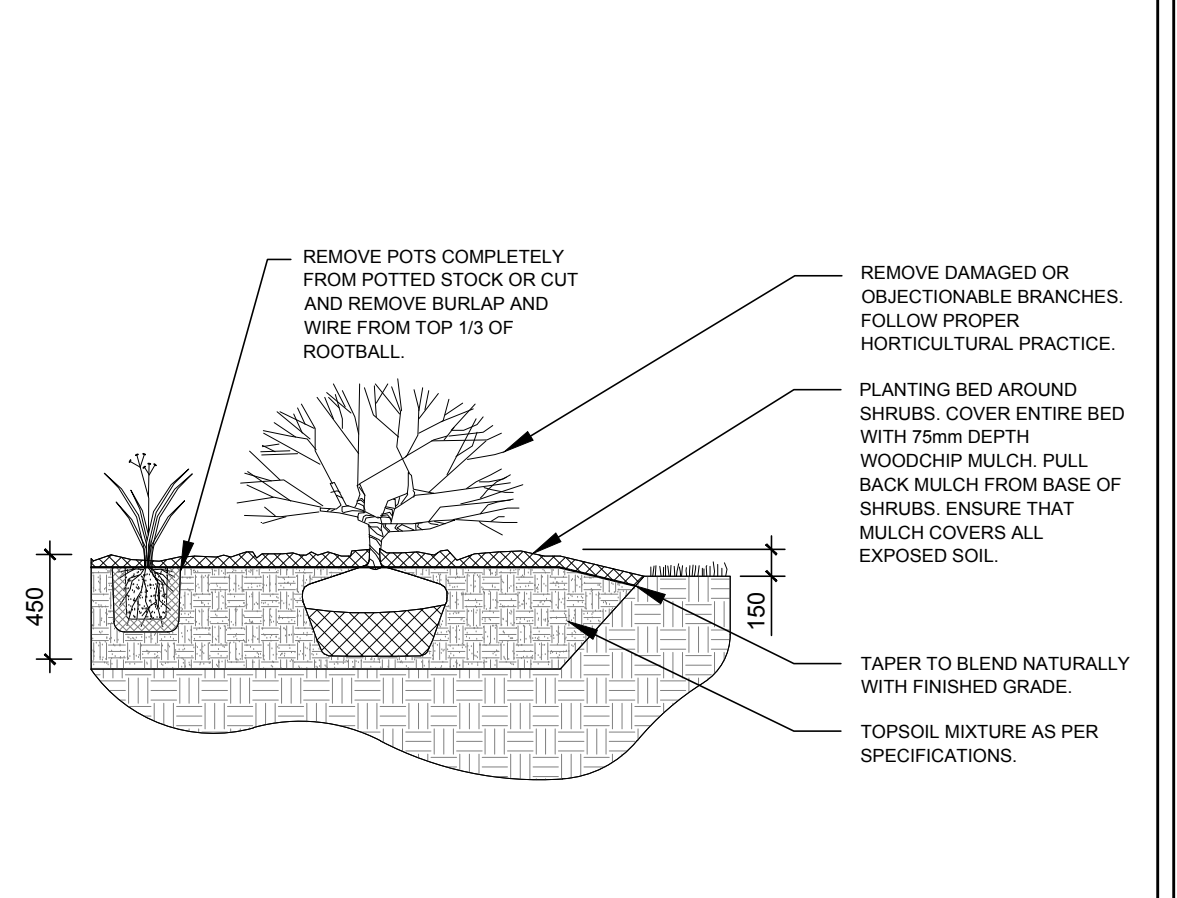
- It is the responsibility of the appropriate contractor or official to report any errors, omissions or discrepancies on this plan with actual site conditions to the Landscape Architect before proceeding with construction.
- The contractor is to notify all utility companies and authorities prior to any 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 min. distance of 75mm from base of tree trunk.



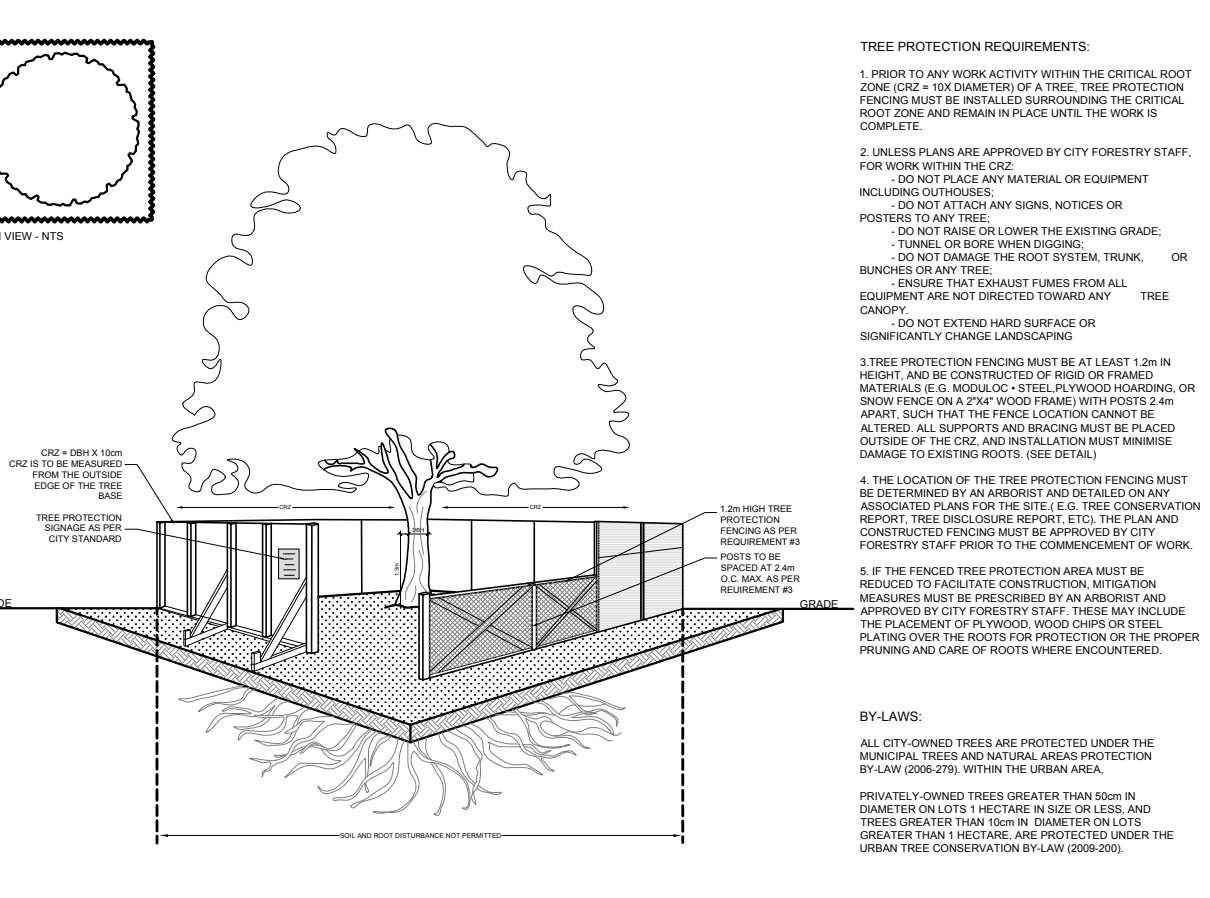
2 DECIDUOUS TREE PLANTING
L1 SCALE: NTS



4 2.1m Ht. WOOD SCREEN FENCE
L1 SCALE: NTS



3 SHRUB / ORNAMENTAL GRASS PLANTING
L1 SCALE: NTS



5 TREE PROTECTION FENCE
L1 SCALE: NTS

EXISTING TREE LIST

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP	COMMENTS
1	1	<i>Pinus strobus</i>	White Pine	800mm DBH est.	FAIR	To remain	City of Ottawa	Surrounded by tree protection fence- heavily pruned
2	1	<i>Pinus strobus</i>	White Pine	500mm DBH est.	GOOD	To remain	605 Parkview	Tree is in good condition
3	1	<i>Acer rubrum</i>	Red Maple	170mm DBH	GOOD	To remain	City of Ottawa	60% canopy
4	1	<i>Acer saccharum</i>	Sugar Maple	270mm DBH	GOOD	To remain	City of Ottawa	70% canopy
5	1	<i>Betula alleghaniensis</i>	Yellow Birch	510mm DBH	FAIR	To remain	City of Ottawa	80% canopy. Cavity nests present
6	1	<i>Cercis canadensis</i>	Eastern Redbud	10mm DBH	GOOD	To remain	605 Parkview	Recently planted by owner
7	1	<i>Acer rubrum</i>	Red Maple	140mm DBH	POOR	To remain	City of Ottawa	50% canopy

PROPOSED PLANT LIST

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	ORIGIN	REMARKS
TREES							
FM	1	<i>Acer x freemanii</i>	Freeman's Maple	50mm cal.	B&B	Native	Proposed on private property
HB	1	<i>Celtis occidentalis</i>	Hackberry	50mm cal.	B&B	Native	Proposed on private property
SM	1	<i>Acer saccharum</i>	Sugar Maple	50mm cal.	B&B	Native	Proposed on private property
SF	2	<i>Amelanchier laevis</i> 'JFS-ARB'	Spring Flurry Serviceberry	50mm cal.	B&B	Native	Proposed on private property
SHRUBS							
AH	10	<i>Hydrangea arborescens</i> 'Annabelle'	Annabelle Hydrangea	1 gallon pot	Potted	Non-native	Space 1000mm o.c.
ORNAMENTAL GRASSES							
KF	35	<i>Calamagrostis</i> 'Karl Foerster'	Feather Reed Grass	250mm pot	Potted	Non-native	Space 800mm o.c.
OD	33	<i>Calamagrostis</i> 'Overdam'	Overdam Grass	250mm pot	Potted	Non-native	Space 800mm o.c.

CLIENT

NAASCAR INC. & AD INVESTMENTS

CONSULTANTS

ARCHITECTS:

CIVIL ENGINEERS:

T.L. Mak Engineering Consultants Ltd.
1455 Youville Drive, Suite 218
Ottawa, ON, K1C 8Z7
Tel: 613-837-5516

LEGEND

- SOIL VOLUME AREA
- PROPOSED DECIDUOUS TREE
- PROPOSED SHRUBS / ORNAMENTAL GRASSES
- PROPOSED WOOD MULCH
- PROPOSED RIVERSTONE
- PROPOSED CONCRETE
- PROPOSED BOULDER
- EXISTING TREE TO REMAIN
- TREE PROTECTION FENCE
- 2.4m Ht. NOISE BARRIER FENCE
- PROPOSED 2.1m Ht. WOOD SCREEN FENCE

10			
9			
8			
7			
6			
5			
4	REVISED PER CITY COMMENTS	02/27/2025	ML, JL
3	ISSUED FOR DISCUSSION AND REVIEW	01/13/2025	WF, JL
2	REVISED PER CITY COMMENTS	11/20/2024	ML, JL
1	ISSUED FOR DISCUSSION AND REVIEW	04/26/2024	ML, JL

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3332 CARLING AVE. OTTAWA, ONTARIO K2J 5A8
Tel: (613) 732-5168 Fax: (866) 343-3942

PROJECT

PROPOSED LOW-RISE APARTMENTS 609, 611, 613, 615 PARKVIEW ROAD, OTTAWA ON

DRAWING

TREE CONSERVATION REPORT & LANDSCAPE PLAN

SCALE

AS SHOWN

START DATE

FEBRUARY 2024

PROJECT NO.

24MIS2408

DRAWING NO.

L.1

PLOT SIZE ARCH-D