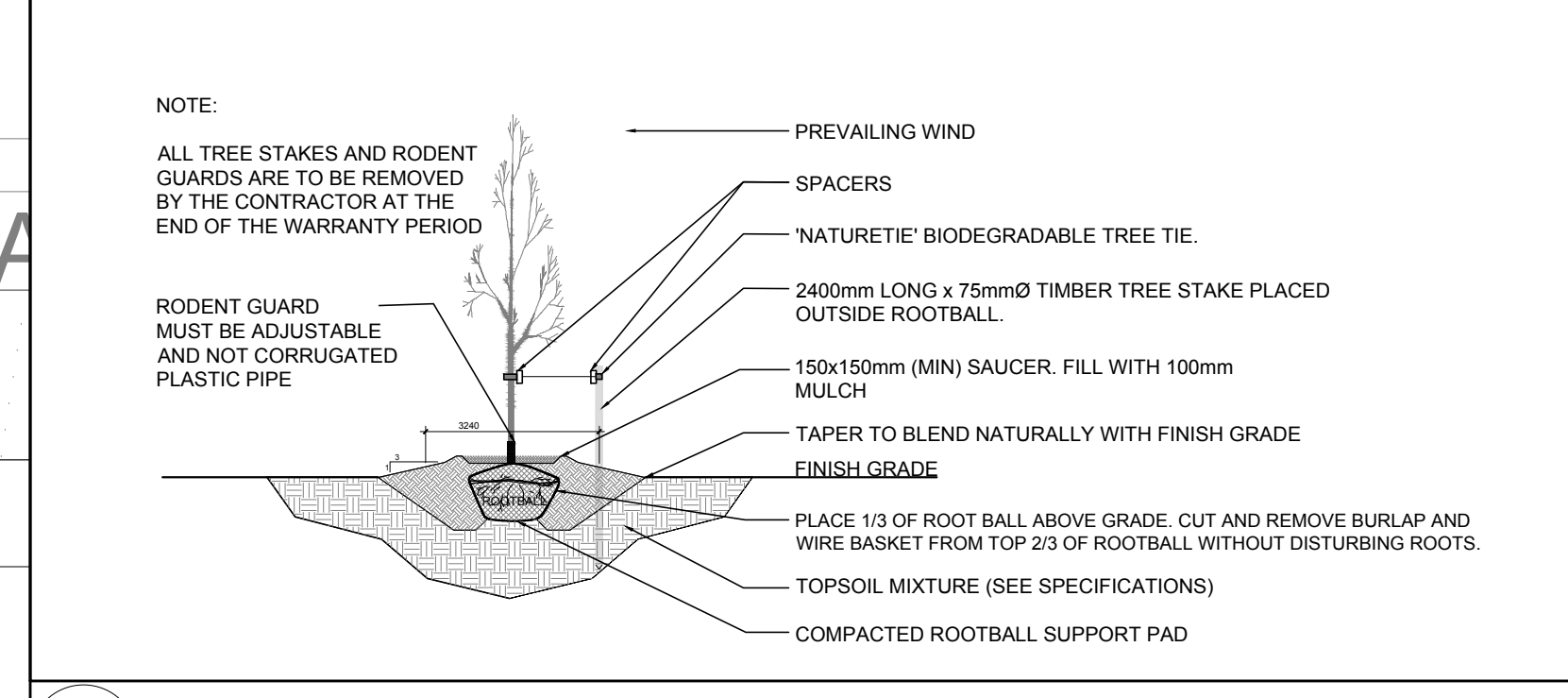


PROPOSED PLANT LIST

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
* HL	1	Gleditsia triacanthos	Honey Locust	50mm cal.	B&B	
* PC	7	Prunus pensylvanica	Pin Cherry	50mm cal.	B&B	
* SB	6	Amelanchier canadensis	Serviceberry	50mm cal.	B&B	
* SF	6	Amelanchier laevis	Allegheny Serviceberry	50mm cal.	B&B	
SHRUBS						
* DW	96	Cornus sericea	Red Osier Dogwood	600mm ht.	Potted	1200mm o.c.
* RU	43	Rubus odoratus	Purple Flowering Raspberry	600mm ht.	Potted	1200mm o.c.
* WC	188	Thuja occidentalis 'Clumps'	White Cedar Clumps	1200mm ht.	Bare root	900mm o.c.
ORNAMENTAL GRASSES						
KF	96	Calamagrostis 'Karl Foerster'	Feather Reed Grasses	250mm pot.	Potted	800mm o.c.



2 DECIDUOUS TREE PLANTING
SCALE: NTS

40 YEAR CANOPY CALCULATION:

-5,405m² site area

-1 medium tree proposed (79m² ea.) 20 small trees proposed (7m² ea)

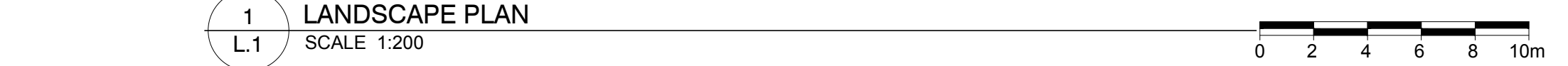
=212m² canopy cover =3.9% canopy cover

Medium at trees calculated at 10m and small at 3m.

- 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 reinstaite 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 1.5m
 - 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.
 - The site is underlain by marine clay. The test results of the native upper brown and lower grey clay of the marine clay deposit was compared with the document titled, Tree Planting in Sensitive Marine Clay Soils - 2017 City of Ottawa Guidelines (2017 Guidelines) and indicate the upper brown clay and the lower grey clay have a low/medium potential for soil volume change. For soils that have a low/medium potential for soil volume change, the 2017 Guidelines indicate that the tree to foundation setback distance and tree planting restrictions should be in accordance with the 2017 guidelines.



1 LANDSCAPE PLAN
L.1
SCALE 1:200



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LEGEND

- 40 YEAR CANOPY PROJECTION
- PROPOSED DECIDUOUS TREE
- REQUIRED SOIL VOLUME
- PROPOSED SOD
- PROPOSED RIVERSTONE
- PROPOSED 1.5m HI. BLACK VINYL CHAIN LINK FENCE

No.	Issue	Date	DR	CK
3	FENCE AND HEDGE ADDED	03/26/2024	ML	JL
2	ISSUED FOR DISCUSSION AND REVIEW	03/22/2024	ML	JL
1	ISSUED FOR DISCUSSION AND REVIEW	03/18/2024	ML	JL

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PROJECT
NAVAN BUILDINGS "C" AND "B"
BLOCK 15 NAVAN ROAD, OTTAWA ON

DRAWING
LANDSCAPE PLAN

SCALE
AS SHOWN

START DATE
MARCH 2024

PROJECT NO.

DRAWING NO.
L.1

PROJECT NORTH

PLOT SIZE ARCH-D