

CLIENT

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LEGEND

- PROPOSED CONCRETE WALKWAY (BY OTHERS)
- PROPOSED PRECAST CONCRETE PAVER PATIO: Tecco Bloc Blu 80 Smooth, Linear, Greyed Nickel
- PROPOSED PEASTONE
- EXISTING GRASS
- PROPOSED SOD
- PROPOSED RIVERSTONE
- PROPOSED PERENNIALS & SHRUBS
- EXISTING TREE TO BE REMOVED (SEE TREE PROTECTION PLAN)
- EXISTING TREE TO REMAIN (SEE TREE PROTECTION PLAN)
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- REQUIRED SOIL VOLUME - Refer to soil volume chart below proposed plant list
- LIGHT STANDARD (SEE ELECTRICAL)
- HYDRO LINE (SEE ELECTRICAL)
- STORM SEWER (SEE CIVIL)
- SANITARY SEWER (SEE CIVIL)
- WATER LINE (SEE CIVIL)
- PROPOSED TREE PROTECTION FENCE (SEE TREE PROTECTION PLAN)
- TREE PLANTING SETBACK (SEE GEOTECHNICAL REPORT)

No.	Issue	Date	DR	CK
19	RETAINING WALL MODIFIED	03/10/2026	WF	JL
18	ISSUED FOR SITE PLAN RESUBMISSION	03/06/2026	WF	JL
17	REVISED FOR SITE PLAN RESUBMISSION	01/26/2026	WF	JL
16	ISSUED FOR SITE PLAN RESUBMISSION	12/05/2025	WF	JL
15	COMMUNITY GARDEN PLANTERS REMOVED	11/20/2025	WF	JL
14	REVISED FOR SITE PLAN APPLICATION	07/02/2025	WF	JL
13	ISSUED FOR DISCUSSION AND REVIEW	09/03/2024	WF	JL
12	REVISED FOR SITE PLAN APPLICATION	08/01/2024	WF	JL
11	ISSUED FOR COORDINATION	05/25/2024	WF	JL
10	ISSUED FOR COORDINATION	03/21/2024	WF	JL

JAMES B. LENNOX & ASSOCIATES INC.  
LANDSCAPE ARCHITECTS  
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Tel. (613) 722-5168 Fax. (866) 343-3942

PROJECT

WIGWAMEN  
2040 ARROWSMITH DRIVE, GLOUCESTER, ON K1J 8V9  
PART OF BLOCK D REGISTERED PLAN 848 CITY OF OTTAWA

DRAWING

LANDSCAPE PLAN

STAMP

APPLICATION NO. 007-12-23-0014  
PLAN NO. 18936  
START DATE NOVEMBER 2022  
JBLA PROJECT NO. 23VAN2312

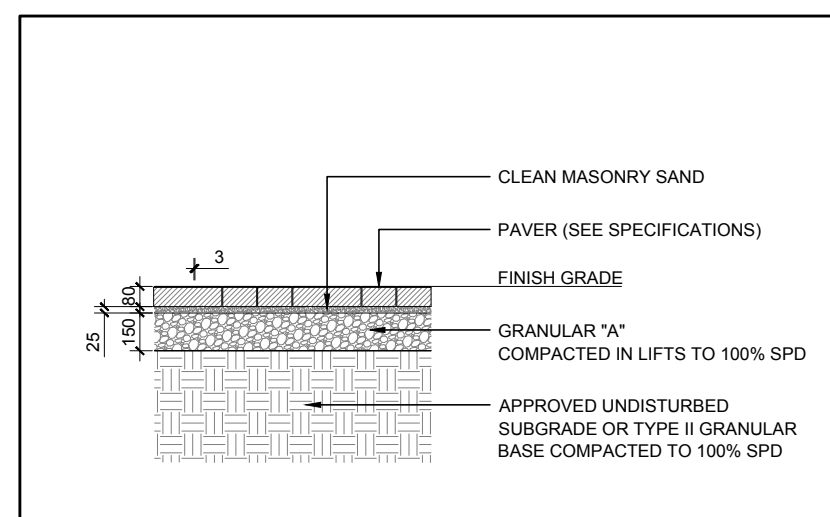
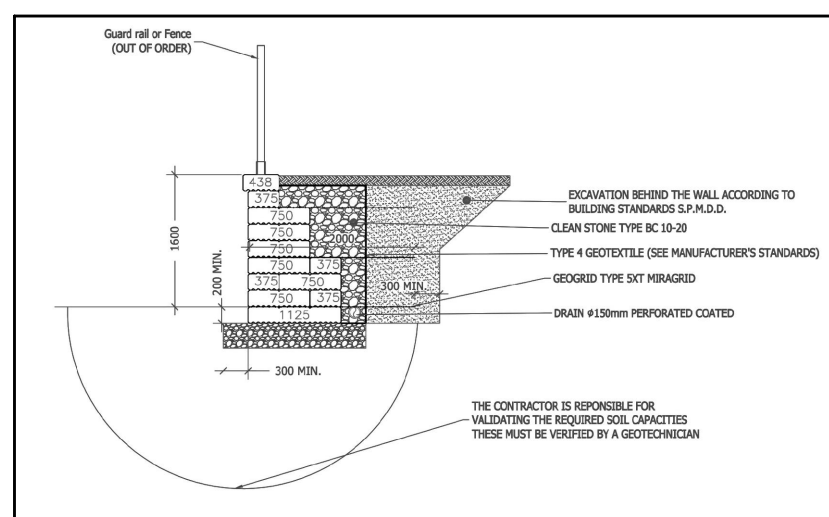
PROJECT NORTH

DRAWING NO.

L.1  
PLOT SIZE ARCH-D

2 PLACEHOLDER

L.1 SCALE: NTS

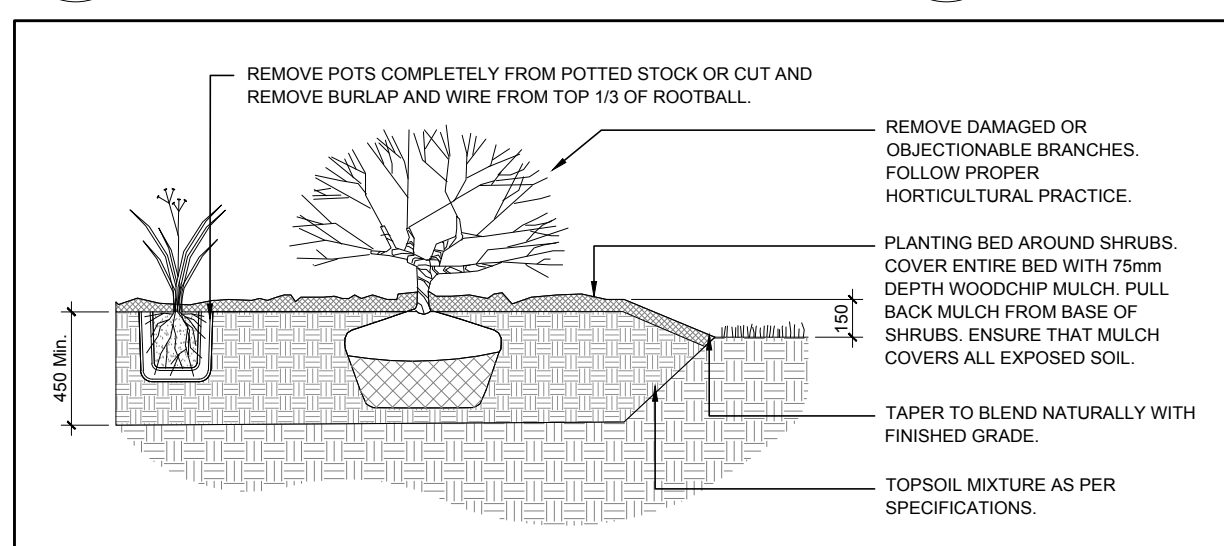


3 PERMACON RETAINING WALL W FENCE

L.1 SCALE: NTS

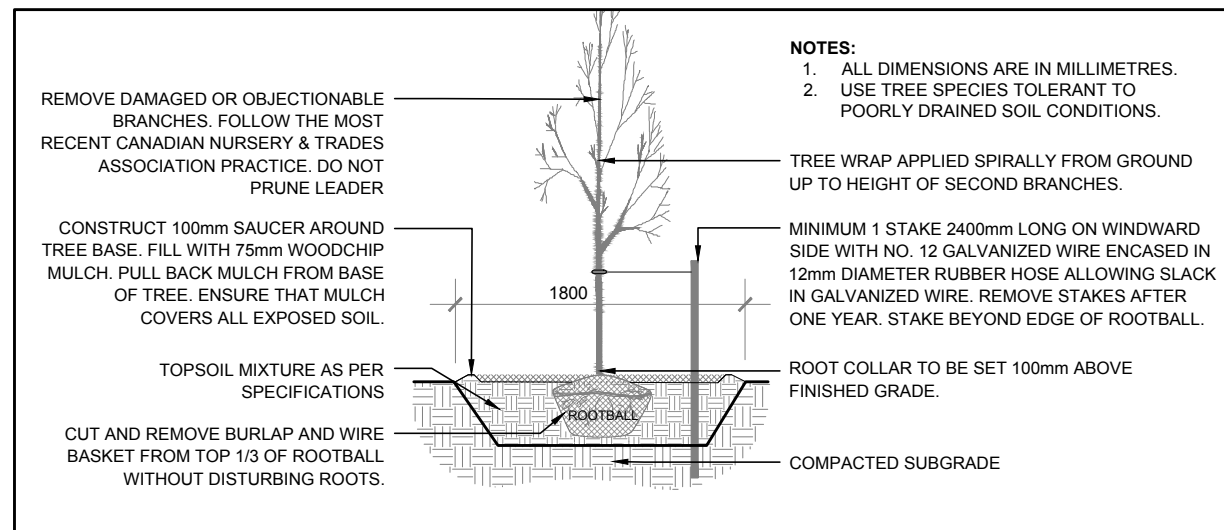
4 PRECAST CONCRETE PAVERS

L.1 SCALE: NTS



5 SHRUB / PERENNIAL PLANTING

L.1 SCALE: NTS



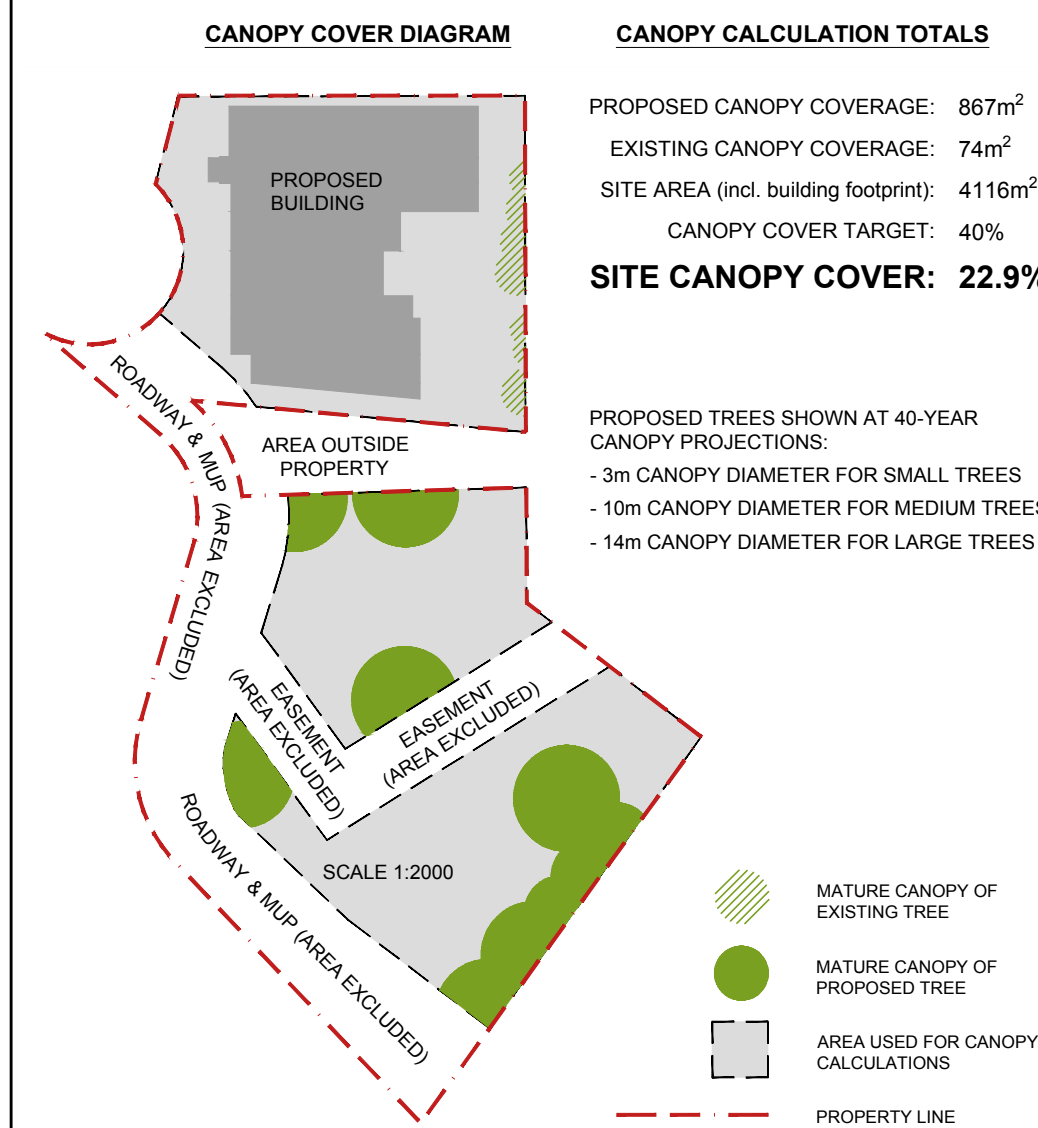
6 DECIDUOUS TREE PLANTING

L.1 SCALE: NTS

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 MINIMUM DISTANCE OF 75MM FROM BASE OF TREE TRUNK.

TREE CANOPY COVER



KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	ORIGIN	PROPOSED LOCATION
<b>TREES</b>								
AS	1	<i>Acer x freemanii</i>	Freeman's Maple	50mm cal.	B&B		Native	2040 Arrowsmith Dr.
AP	1	<i>Acer palmatum 'Wolff'</i>	Emperor Japanese Maple	50mm cal.	B&B		Non-Native	2040 Arrowsmith Dr.
CO	2	<i>Celtis occidentalis</i>	Hackberry	50mm cal.	B&B		Native	2040 Arrowsmith Dr.
GB	2	<i>Ginkgo biloba</i>	Maidenhair Tree	50mm cal.	B&B	Male	Introduced	2040 Arrowsmith Dr.
GD	2	<i>Gleditsia inornata var inermis 'Draves'</i>	Streetkeeper Honeylocust	50mm cal.	B&B		Cultivar	2040 Arrowsmith Dr.
QM	1	<i>Quercus macrocarpa</i>	Bur Oak	50mm cal.	B&B		Native	2040 Arrowsmith Dr.
WS	3	<i>Picea glauca</i>	White Spruce	2000mm ht.	B&B		Native	2040 Arrowsmith Dr.
PP	14	<i>Picea pungens</i>	Colorado Spruce	2000mm ht.	B&B	Compensation Trees	Non-Native	2000 Jasmine Cr.
<b>SHRUBS</b>								
Bl	6	<i>Berberis thunbergii 'Concorde'</i>	Concorde Barberry	300mm ht.	Potted	Space 800 mm o.c.	Cultivar	2040 Arrowsmith Dr.
Ca	2	<i>Cornus alternifolia</i>	Pagoda dogwood	2000mm ht.	Stringball	Space 3000 mm o.c.	Native	2040 Arrowsmith Dr.
Hd	3	<i>Hydrangea paniculata 'Peegee'</i>	Peegee Hydrangea	1200mm ht.	Potted		Cultivar	2040 Arrowsmith Dr.
Rr	43	<i>Rosa rugosa</i>	Rugosa Rose	800mm ht.	Potted	Space 800 mm o.c.	Introduced	2040 Arrowsmith Dr.
Sa	7	<i>Spiraea x arguta</i>	Garland Spiraea	800mm spr.	Potted	Space 1000 mm o.c.	Cultivar	2040 Arrowsmith Dr.
Sj	27	<i>Spiraea japonica 'Goldmound'</i>	Goldmound Spiraea	500 mm ht.	Potted	Space 800 mm o.c.	Cultivar	2040 Arrowsmith Dr.
Tm	5	<i>Taxus x media 'Densiformis'</i>	Dense Spreading Yew	500mm spr.	Potted	Space 800 mm o.c.	Cultivar	2040 Arrowsmith Dr.
<b>PERENNIALS/ GRASSES</b>								
ck	37	<i>Calamagrostis 'Karl Foerster'</i>	Karl Foerster Grass	250mm pot	Potted	Space 800 mm o.c.	Cultivar	2040 Arrowsmith Dr.
hr	28	<i>Hemerocallis 'Ruby Stella'</i>	Ruby Stella Daylily	150mm pot	Potted	Space 300 mm o.c.	Cultivar	2040 Arrowsmith Dr.
ps	46	<i>Phalaris arundinacea 'Strawberries &amp; Cream'</i>	Strawberries & Cream Ribbon Grass	250mm pot	Potted	Space 600 mm o.c.	Cultivar	2040 Arrowsmith Dr.

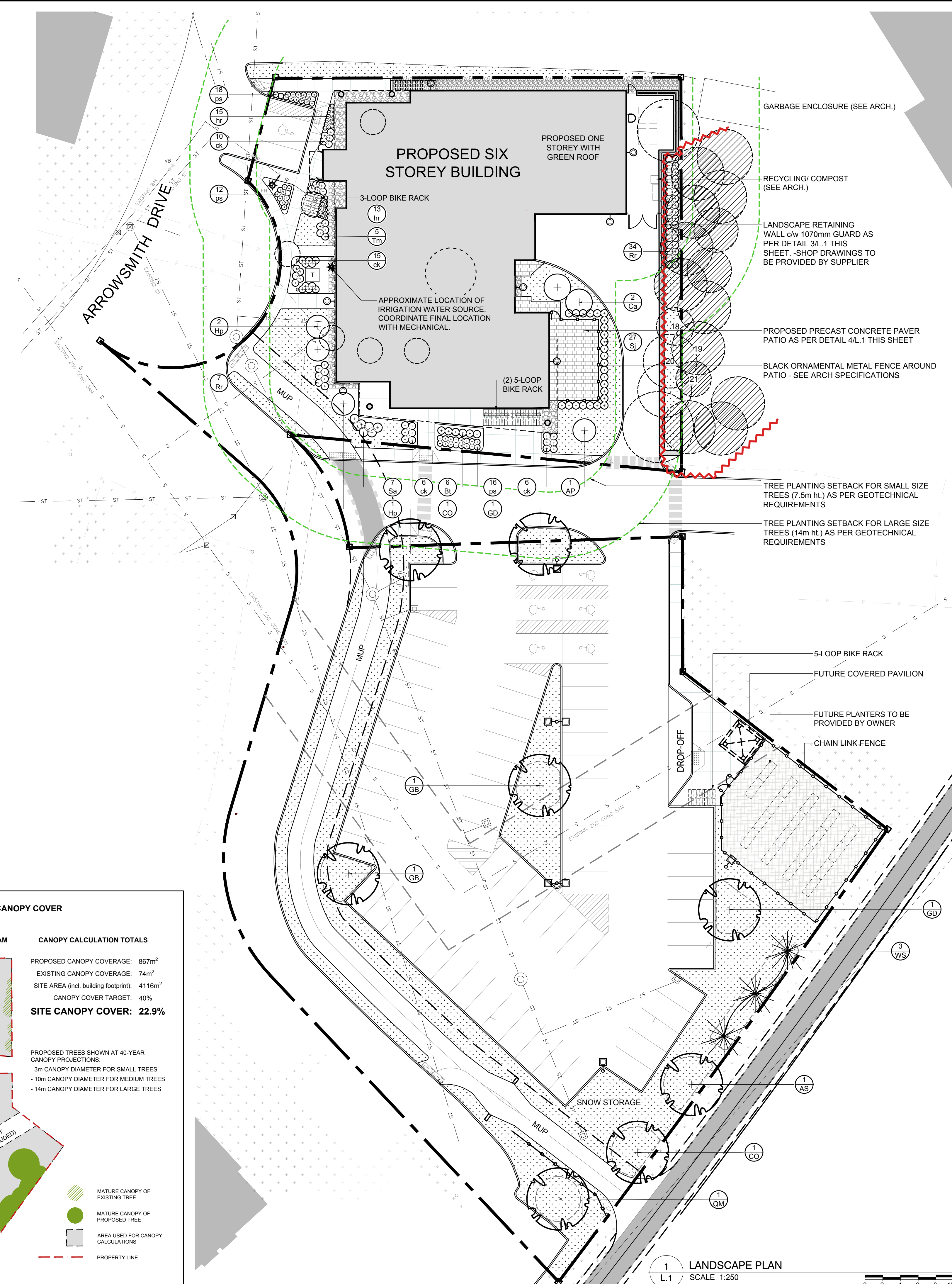
PROPOSED TREE AND PLANT LIST NOTES

- SOIL VOLUME CALCULATIONS ARE BASED ON A DEPTH OF 1.5M.
- THE LANDSCAPE PLAN WAS PREPARED IN CONJUNCTION WITH THE GEOTECHNICAL INVESTIGATION (FEBRUARY 02, 2023). EXPI. TREE SETBACK FROM BUILDING EQUAL TO THEORETICAL MATURE HEIGHT OF TREE.

PROPOSED TREE SOIL VOLUME CHART

TREE TYPE/SIZE	SINGLE TREE SOIL VOLUME (m <sup>3</sup> )	MULTIPLE TREE SOIL VOLUME (m <sup>3</sup> /tree)
Small	25	15
Medium / Conifer	25	15
Large	30	18

\* SOIL VOLUME FOR SMALL TREES INCREASED DUE TO PRESENCE OF SENSITIVE MARINE CLAY SOILS.



LANDSCAPE PLAN  
SCALE: 1:250