

CLIENT:
OTTAWA SIVAN TEMPLE

CONSULTANTS:
ARCHITECTS:
P2 concepts
739 RIDGEWOOD AVE., UNIT 201
OTTAWA, ONTARIO, K1V 6M8

SURVEYORS:
J.D. BARNES LIMITED
LAND INFORMATION SPECIALISTS
3000 SHEPPARD AVENUE EAST, SUITE 100
SCARBOROUGH, ONTARIO M1S 1T7
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CIVIL ENGINEERS:
D. B. GRAY ENGINEERING INC.
Stormwater Management - Grading & Drainage - Storm & Sanitary Sewers - Watermain

700 Long Point Circle 613-425-8044
Ottawa, Ontario d.gray@dbgrayengineering.com

- LEGEND
- EXTENT OF CRZ
 - EXISTING TREE TO REMAIN
 - EXISTING VEGETATION TO REMAIN
 - 30m3 SOIL VOLUME PROPOSED DECIDUOUS TREE
 - PROPOSED SHRUBS / ORNAMENTAL GRASSES
 - TREE PROTECTION FENCE
 - PROPOSED SOD
 - PROPOSED RIPARIAN SEED MIXTURE
 - PRECAST CONCRETE PAVERS TYPE 1
 - PRECAST CONCRETE PAVERS TYPE 2
 - PERMEABLE PAVERS
 - ACCESSIBLE BENCH WITH CONCRETE PAD
 - PROPOSED PICNIC TABLE

5	REVISED PER CITY COMMENTS	04/10/2025	ML	JL
4	REVISED PER CITY COMMENTS	12/02/2024	ML	JL
3	REVISED PER NEW SITE PLAN	10/04/2024	ML	JL
2	ISSUED FOR DISCUSSION AND REVIEW	10/01/2024	ML	JL
1	ISSUED FOR DISCUSSION AND REVIEW	07/30/2024	CM	JL

No. Issue Date M/M/YY DR CK

JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel: (613) 722-5168 Fax: (1866) 343-3942

PROJECT
OTTAWA SIVAN TEMPLE
2104 ROGER STEVENS DRIVE, OTTAWA ON

DRAWING
LANDSCAPE PLAN

STAMP

SCALE
AS SHOWN

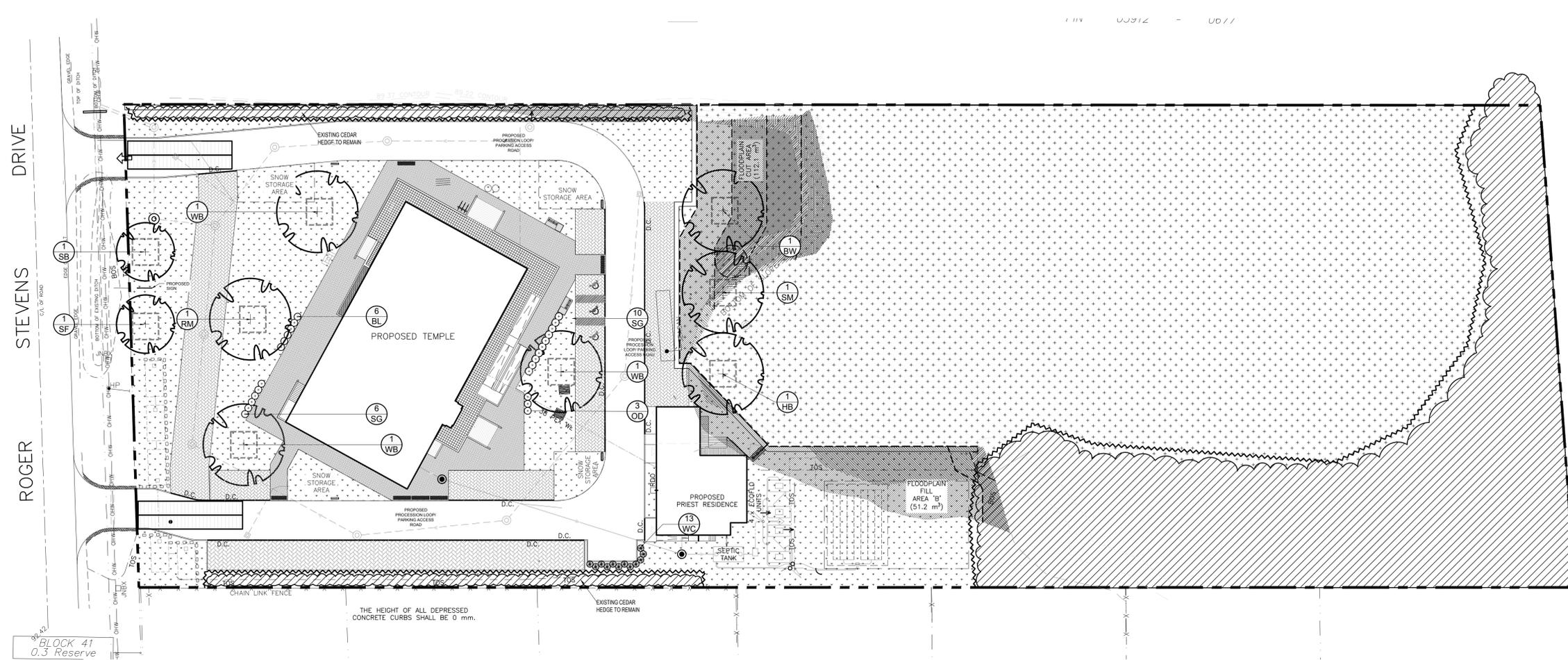
START DATE
JULY 2024

PROJECT NO.
24MIS2438

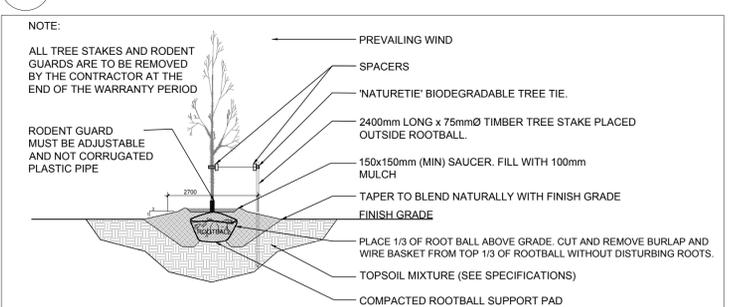
PROJECT NORTH

DRAWING NO.
L.1

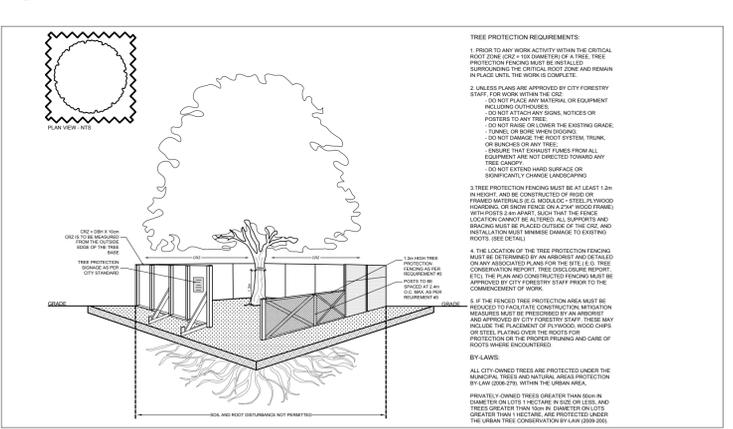
PLOT SIZE ARCH-D



1 LANDSCAPE PLAN
SCALE 1:400



2 DECIDUOUS TREE PLANTING
SCALE: NTS



3 TREE PROTECTION FENCE
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 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.

PROPOSED PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
BW	1	Tilia americana	Basswood	50mm cal.	B&B	
HB	1	Celtis occidentalis	Hackberry	50mm cal.	B&B	
RM	1	Acer rubrum	Red Maple	50mm cal.	B&B	
SB	1	Amelanchier canadensis	Shadblo Serviceberry	50mm cal.	B&B	
SF	1	Amelanchier laevis 'JFS-ARB'	Spring Flurry Serviceberry	50mm cal.	B&B	
SM	1	Acer saccharum	Sugar Maple	50mm cal.	B&B	
WB	3	Betula papyrifera	White Birch	50mm cal.	B&B	
SHRUBS						
WC	13	Thuja occidentalis 'Clumps'	White Cedar Clumps	1800mm ht.	Potted / bare root	Space 1200mm o.c.
ORNAMENTAL GRASSES						
BL	6	Andropogon gerardii	Big Bluestem	250mm pot	Potted	Space 800mm o.c.
OD	3	Calamagrostis 'Overdam'	Overdam Grass	250mm pot	Potted	Space 800mm o.c.
SG	16	Panicum virgatum	Switchgrass	250mm pot	Potted	Space 800mm o.c.

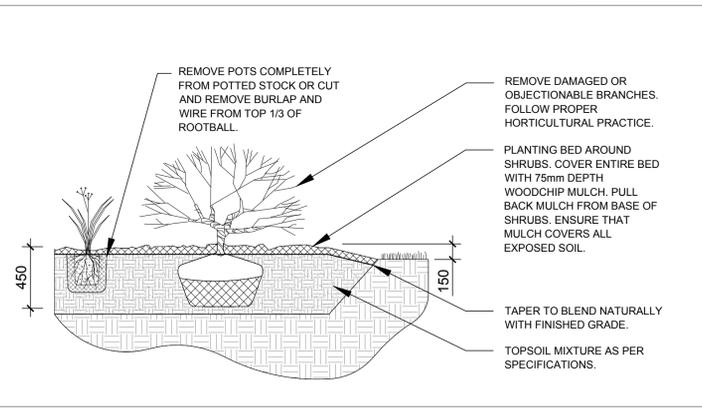
40 YEAR CANOPY CALCULATION:

-20,396m2 site area

-7 Large trees proposed (154m2 ea.) and 2 small trees proposed (7m2 ea.); 3,242m2 existing trees to remain

=4,314m2 canopy cover =21.2% canopy cover

*Large trees calculated at and small at 3m spread



4 SHRUB / ORNAMENTAL GRASS PLANTING
SCALE: NTS

