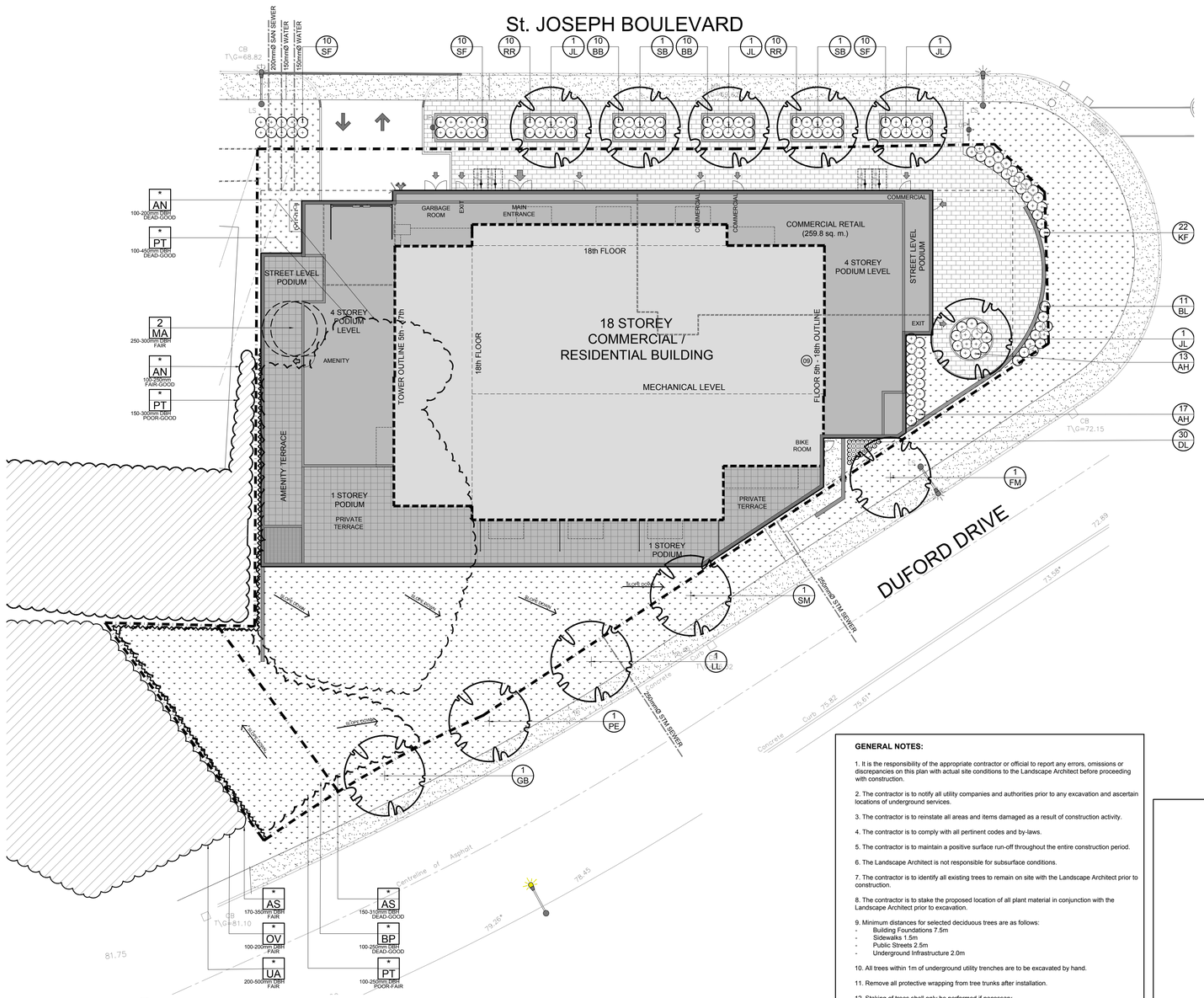


1 L.1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE 1:200

0 2 4 6 8 10m

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 construction.

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 construction.

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.

EXISTING TREE LIST

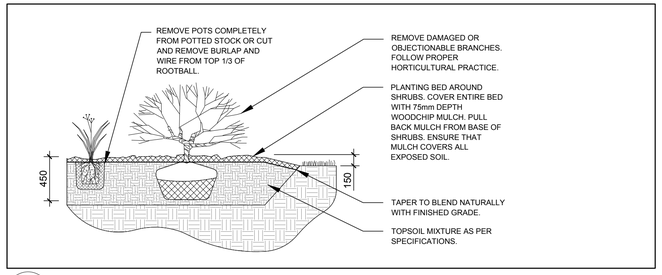
QTY KEY

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP
AN	*	*Acer negundo*	Manitoba Maple	100-200mm DBH	DEAD-GOOD	SEE PLAN	3030 & 3022 St. Joseph
AS	*	*Acer saccharum*	Sugar Maple	150-350mm DBH	GOOD	SEE PLAN	3030 St. Joseph & 1360 Duford Drive
BP	*	*Betula papyrifera*	White Birch	150-250mm DBH	DEAD-GOOD	SEE PLAN	3030 St. Joseph
MA	2	*Malus spp.*	Crabapple	250-300mm DBH	FAIR	SEE PLAN	3030 & 3022 St. Joseph
OV	*	*Ostrya virginiana*	Ironwood	100-200mm DBH	GOOD	TO REMAIN	1350 Duford Drive
PT	*	*Populus tremuloides*	Trembling Aspen	100-450mm DBH	DEAD-GOOD	SEE PLAN	3030 & 3022 St. Joseph
UA	*	*Ulmus americana*	American Elm	200-500mm DBH	FAIR	TO REMAIN	1350 Duford Drive

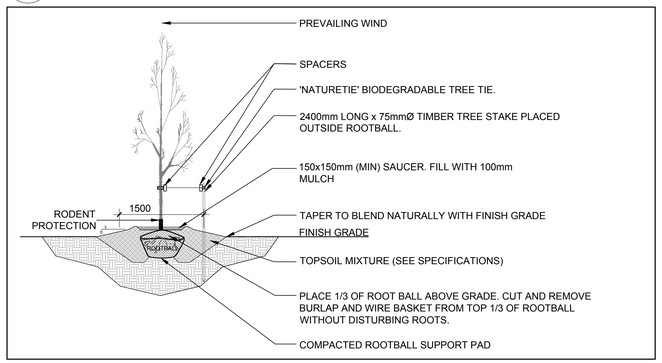
PROPOSED PLANT LIST

QTY KEY

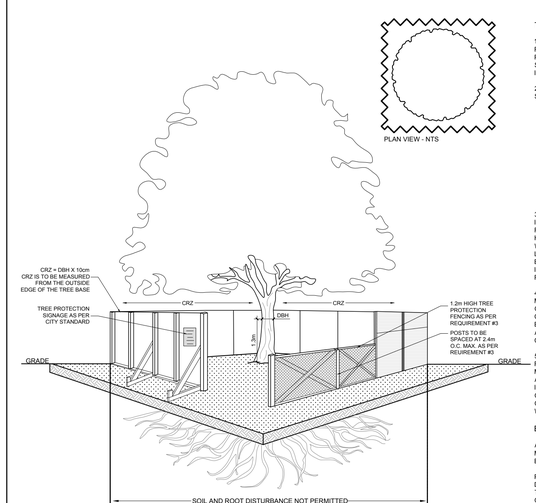
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
FM	1	Acer x freemanii	Freeman's Maple	60mm cal.	B&B	
GB	1	Ginkgo biloba	Maidenhair Tree	60mm cal.	B&B	
JL	4	Syringa reticulata	Japanese Tree Lilac	60mm cal.	B&B	Single leader
LL	1	Tilia cordata	Littleleaf Linden	60mm cal.	B&B	
PE	1	Ulmus wilsoniana 'Prospector'	Prospector Elm	60mm cal.	B&B	
SB	2	Amelanchier canadensis	Serviceberry	60mm cal.	B&B	Single leader
SM	1	Acer saccharum	Sugar Maple	60mm cal.	B&B	
SHRUBS						
AH	30	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	1 gallon pot	Potted	Space 1000mm o.c.
BB	20	Euonymus alatus 'Compactus'	Dwarf Burning Bush	600mm ht.	Potted	Space 1000mm o.c.
RR	20	Rosa rugosa	Rugosa Rose	800mm ht.	Potted	Space 1000mm o.c.
SF	30	Sorbaria sorbifolia 'Sem'	Sem False Spirea	600mm ht.	Potted	Space 1000mm o.c.
ORNAMENTAL GRASSES AND PERENNIALS						
BL	11	Leymus arenarius 'Blue Dune'	Blue Lyme Grass	250mm pot	Potted	Space 800mm o.c.
DL	30	Hemerocallis 'Stella D'oro'	Stella D'Oro Daylily	100mm pot	Potted	Space 400mm o.c.
KF	22	Calamagrostis 'Karl Foerster'	Feather Reed Grass	250mm pot	Potted	Space 800mm o.c.



2 L.1 SHRUB / PERENNIAL / ORNAMENTAL GRASS PLANTING
SCALE: NTS



3 L.1 DECIDUOUS TREE PLANTING
SCALE: NTS



TREE PROTECTION REQUIREMENTS:

1. PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ = 10X DIAMETER) OF A TREE, TREE PROTECTION FENCING MUST BE INSTALLED SURROUNDING THE CRITICAL ROOT ZONE AND REMAIN IN PLACE UNTIL THE WORK IS COMPLETE.

2. UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ:
- DO NOT PLACE ANY MATERIAL OR EQUIPMENT INCLUDING OUTHOUSES;
- DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE;
- DO NOT RAISE OR LOWER THE EXISTING GRADE;
- TUNNEL OR BORE WHEN DIGGING;
- DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BUNCHES OR ANY TREE;
- ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARD ANY TREE CANOPY.
- DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING

3.TREE PROTECTION FENCING MUST BE AT LEAST 1.2m IN HEIGHT, AND BE CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULOC • STEEL,PLYWOOD HOARDING, OR SNOW FENCE ON A 2"X4" WOOD FRAME) WITH POSTS 2.4m APART, SUCH THAT THE FENCE LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMISE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)

4. THE LOCATION OF THE TREE PROTECTION FENCING MUST BE DETERMINED BY AN ARBORIST AND DETAILED ON ANY ASSOCIATED PLANS FOR THE SITE.(E.G. TREE CONSERVATION REPORT, TREE DISCLOSURE REPORT, ETC). THE PLAN AND CONSTRUCTED FENCING MUST BE APPROVED BY CITY FORESTRY STAFF PRIOR TO THE COMMENCEMENT OF WORK.

5. IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED.

BY-LAWS:

ALL CITY-OWNED TREES ARE PROTECTED UNDER THE MUNICIPAL TREES AND NATURAL AREAS PROTECTION BY-LAW (2006-279). WITHIN THE URBAN AREA,

PRIVATELY-OWNED TREES GREATER THAN 50cm IN DIAMETER ON LOTS 1 HECTARE IN SIZE OR LESS, AND TREES GREATER THAN 10cm IN DIAMETER ON LOTS GREATER THAN 1 HECTARE, ARE PROTECTED UNDER THE URBAN TREE CONSERVATION BY-LAW (2009-200).

4 L.1 TREE PROTECTION FENCE
SCALE: NTS

CLIENT

THEBERGE HOMES

CONSULTANTS

ARCHITECTS:

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56 beech street, ottawa, ontario K1S 3J6
t. 613.724.9932 f. 613.724.1209 rlaarchitecture.ca

CIVIL ENGINEERS:

exp.
100-2650 QUEENSVIEW DRIVE,
OTTAWA ON, K2B 8H6
Tel : (613) 688-1899

LEGEND

- GROUP OF EXISTING TREES TO REMAIN
- EXISTING TREE TO BE REMOVED
- GROUP OF EXISTING TREES TO BE REMOVED
- PROPOSED DECIDUOUS TREE
- PROPOSED SHRUBS / PERENNIALS / ORNAMENTAL GRASSES
- PROPOSED PRECAST CONCRETE PAVERS
- PROPOSED SOD
- PROPOSED TREE PROTECTION FENCE

No.	Issue	Date MM/DD/YY	DR	CK
1	ISSUED FOR SITE PLAN CONTROL	06/09/2023	ML	JL

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

PROJECT

PROPOSED 18 STOREY COMMERCIAL / RESIDENTIAL BUILDING
3030 ST. JOSEPH BLVD, OTTAWA ON

DRAWING

TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP

ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS
JAMES B. LENNOX
MEMBER

SCALE: AS SHOWN

START DATE: APRIL 2022

PROJECT NO. 23TH2334

PROJECT NORTH

DRAWING NO. L.1

PLOT SIZE ARCH-D