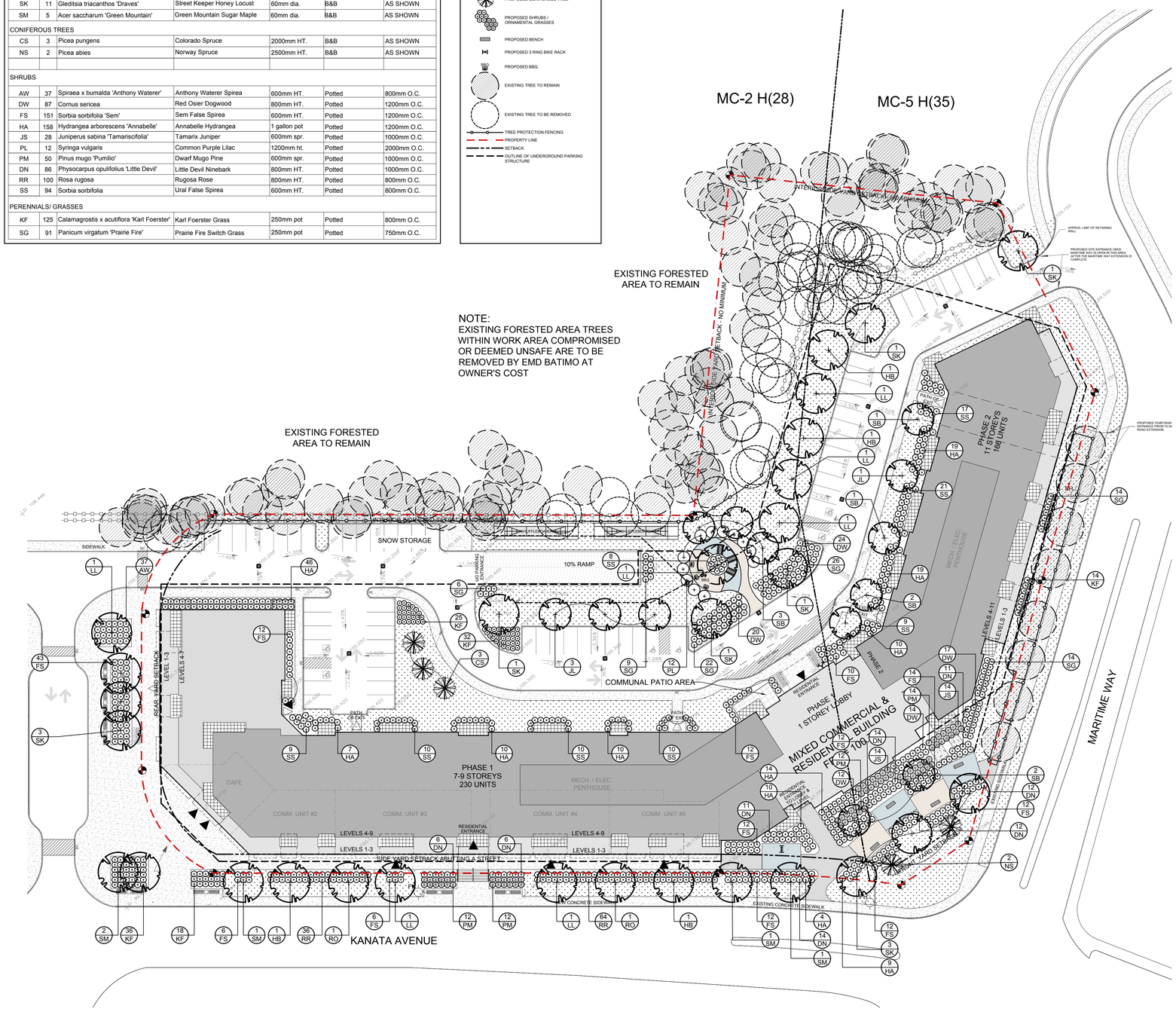
PROPOSED PLANT LIST

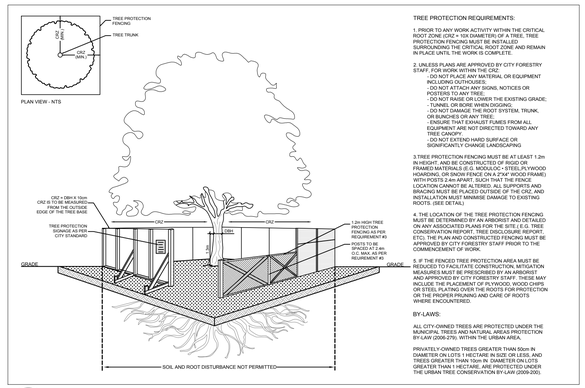
KEY	QTY (SP)	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	SPACING
DECIDUOUS TREES						
HB	4	Celtis occidentalis	Hackberry	60mm dia.	B&B	AS SHOWN
JL	4	Syringa reticulata	Japanese Tree Lilac	60mm dia.	B&B	AS SHOWN
LL	7	Tilia americana 'Redmond'	Redmond Linden	60mm dia.	B&B	AS SHOWN
RO	2	Quercus rubra	Red Oak	60mm dia.	B&B	AS SHOWN
SB	9	Amelanchier canadensis	Serviceberry	60mm cal.	B&B	AS SHOWN
SK	11	Gleditsia triacanthos 'Draves'	Street Keeper Honey Locust	60mm dia.	B&B	AS SHOWN
SM	5	Acer saccharum 'Green Mountain'	Green Mountain Sugar Maple	60mm dia.	B&B	AS SHOWN
CONIFEROUS TREES						
CS	3	Picea pungens	Colorado Spruce	2000mm HT.	B&B	AS SHOWN
NS	2	Picea abies	Norway Spruce	2500mm HT.	B&B	AS SHOWN
SHRUBS						
AW	37	Spiraea x bumalda 'Anthony Waterer'	Anthony Waterer Spirea	600mm HT.	Potted	800mm O.C.
DW	87	Cornus sericea	Red Osier Dogwood	800mm HT.	Potted	1200mm O.C.
FS	151	Sorbia sorbifolia 'Sem'	Sem False Spirea	600mm HT.	Potted	1200mm O.C.
HA	158	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	1 gallon pot	Potted	1200mm O.C.
JS	28	Juniperus sabina 'Tamariscifolia'	Tamarix Juniper	600mm spr.	Potted	1000mm O.C.
PL	12	Syringa vulgaris	Common Purple Lilac	1200mm ht.	Potted	2000mm O.C.
PM	50	Pinus mugo 'Pumilio'	Dwarf Mugo Pine	600mm spr.	Potted	1000mm O.C.
DN	86	Physocarpus opulifolius 'Little Devil'	Little Devil Ninebark	800mm HT.	Potted	1000mm O.C.
RR	100	Rosa rugosa	Rugosa Rose	800mm HT.	Potted	800mm O.C.
SS	94	Sorbia sorbifolia	Ural False Spirea	600mm HT.	Potted	800mm O.C.
PERENNIALS/ GRASSES						
KF	125	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Grass	250mm pot	Potted	800mm O.C.
SG	91	Panicum virgatum 'Prairie Fire'	Prairie Fire Switch Grass	250mm pot	Potted	750mm O.C.

LEGEND

- PROPOSED SOD C/W 150mm OF TOPSOIL
- PROPOSED PAVER TYPE 1
- PROPOSED PAVER TYPE 2
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- PROPOSED SHRUBS / ORNAMENTAL GRASSES
- PROPOSED BENCH
- PROPOSED 3 RING BIKE RACK
- PROPOSED BBQ
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- TREE PROTECTION FENCING
- PROPERTY LINE
- SETBACK
- OUTLINE OF UNDERGROUND PARKING STRUCTURE



1 L.1 LANDSCAPE PLAN
SCALE 1:400



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 PHOTOCOPIES TO THE 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 ON THE INSIDE FACE OF THE CRZ, AND INSTALLATION MUST MINIMIZE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)

4. THE LOCATION OF THE TREE PROTECTION FENCING MUST BE CLEARLY DEPICTED ON ALL PLANS, INCLUDING 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.

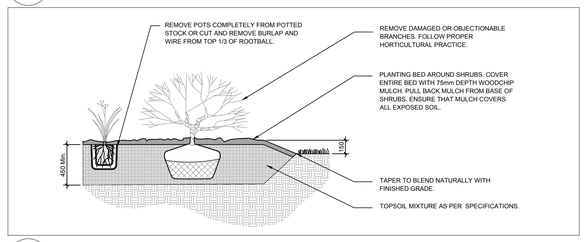
5. IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS OR OTHER MEANS TO PROVIDE FOR PROTECTION OR THE PROPER PRUNING AND CARE OF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

BY-LAWS:

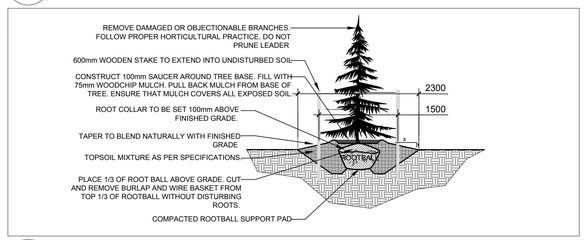
ALL CITY-OWNED TREES ARE PROTECTED UNDER THE URBAN TREE CONSERVATION AND NATURAL AREAS PROTECTION BY-LAW (2006-279). WITHIN THE URBAN AREA,

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 (2006-200).

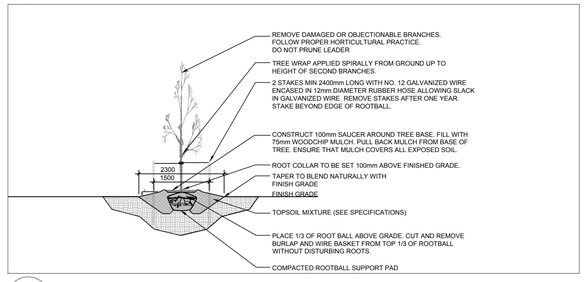
2 L.1 TREE PROTECTION FENCING
N.T.S.



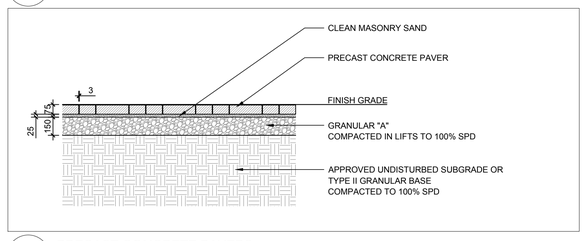
3 L.1 SHRUB / ORNAMENTAL GRASS PLANTING PLANTING
N.T.S.



4 L.1 CONIFEROUS TREE PLANTING
N.T.S.



5 L.1 DECIDUOUS TREE PLANTING
N.T.S.



6 L.1 PRECAST CONCRETE PAVERS
N.T.S.

CLIENT

emd batimo CONSTRUCTION — PROMOTEUR ET GESTIONNAIRE IMMOBILIER

CONSULTANTS

ARCHITECTS: ROSSMANN ARCHITECTURE
88 Saint-Joseph Boulevard, Gatineau (Québec) J8Y 3W5
Tel : (819) 600 1555

SURVEYORS: ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
14 Concourse Gate, Suite 500, Nepean (Ontario) K2E 7S6
Tel : (613) 727 0850

CIVIL ENGINEERS: ÉQUIPE LAURENCE
733, chemin Jean-Adam, Piedmont (Québec) J0R 1R3
Tel : (450) 227 1887

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.

No.	Issue	Date MM/DD/YY	DR	CK
3	ISSUED FOR COORDINATION	07/12/2022	WF	JL
2	ISSUED FOR UDRP SUBMISSION	04/21/2022	LC	JL
1	ISSUED FOR SITE PLAN CONTROL	03/22/2022	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
EMD KANATA
KANATA TOWN CENTRE (PARCELS 2 & 3)
KANATA AVE / MARITIME WAY

DRAWING
LANDSCAPE PLAN

STAMP: ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS — JAMES B. LENNOX — MEMBER

SCALE: AS SHOWN
START DATE: AUGUST 2021
PROJECT NO.: 21-MIS-2192

PROJECT NORTH

DRAWING NO.: L.1

PLOT SIZE ARCH-D

D07-12-21-0153

#18603