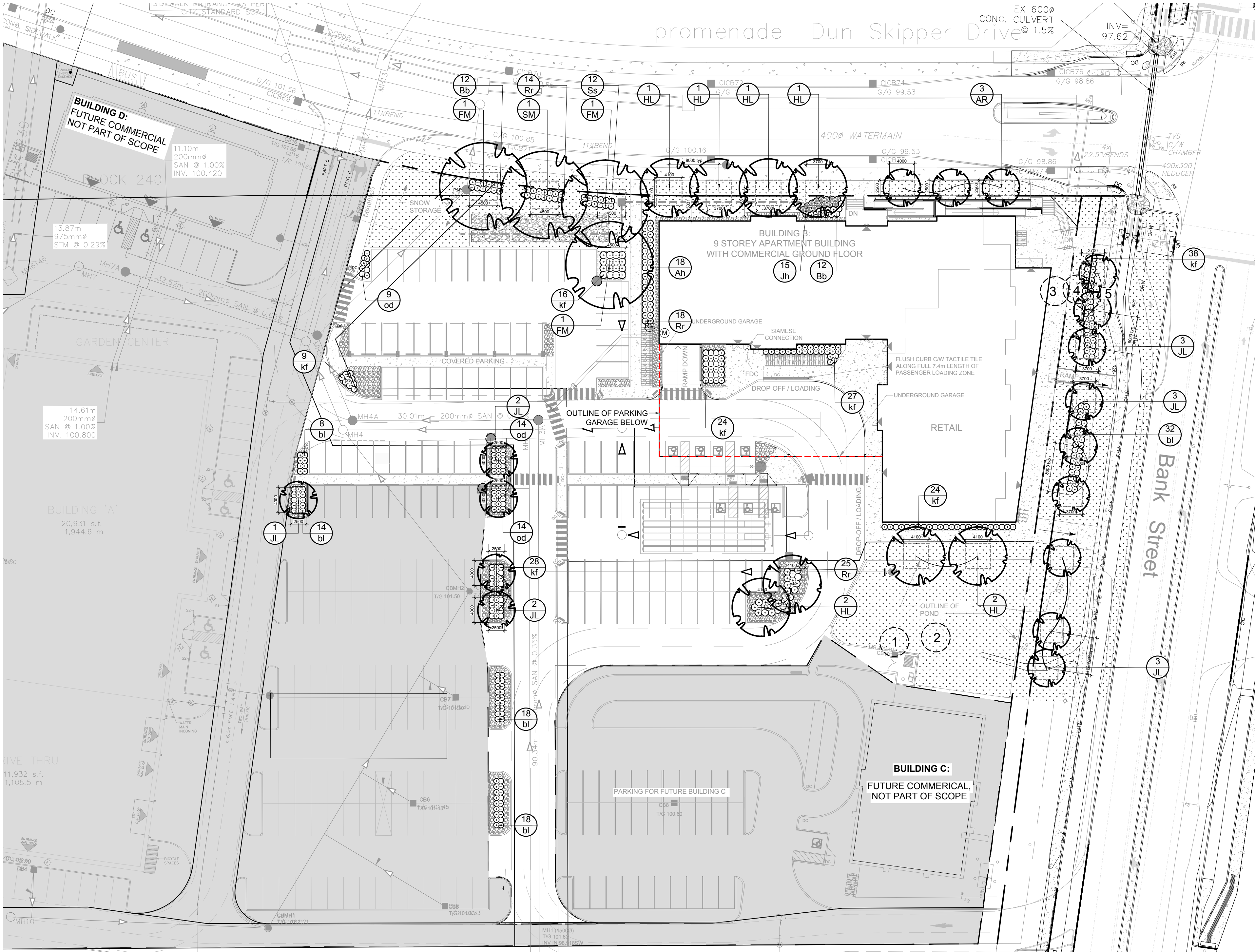
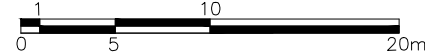




KEY PLAN: NTS



1 TREE CONSERVATION REPORT AND LANDSCAPE PLAN
SCALE 1:400



EXISTING TREE LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP	COMMENTS
1	1	Populus balsamifera	Balsam Poplar	110mm DBH	GOOD	To be removed	4836 Bank	Growing in swale
2	1	Populus balsamifera	Balsam Poplar	100mm DBH	GOOD	To be removed	4836 Bank	Growing in swale
3	1	Fraxinus spp.	Ash	70mm DBH	GOOD	To be removed	4836 Bank	Growing under hydro wires
4	1	Fraxinus spp.	Ash	110mm DBH	GOOD	To be removed	4836 Bank	Growing under hydro wires
5	1	Fraxinus spp.	Ash	120mm DBH	GOOD	To be removed	4836 Bank	Growing under hydro wires

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.

PART OF LOT 22 CONCESSION 4
(RIDEAU FRONT)
Geographic Township of Gloucester
CITY OF OTTAWA

PROPOSED PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	SIZE CLASS
TREES							
★AR	3	Acer x freemanii 'Armstrong'	Armstrong Maple	50mm ø	B&B		Columnar
★FM	3	Acer x freemanii 'Armstrong'	Freeman's Maple	50mm ø	B&B		Large
★HL	8	Gleditsia triacanthos 'Draves'	Street Keeper Honey Locust	50mm ø	B&B		Medium
JL	14	Syringa reticulata	Japanese Tree Lilac	50mm ø	B&B		Small
★SM	1	Acer saccharum	Sugar Maple	1800 mm ht.	B&B		Large
SHRUBS							
Ah	18	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	3 gal. pot	Potted	1000 mm o.c.	
Bd	24	Eunonymus alatus 'Compactus'	Dwarf Burning Bush	600mm ht.	Potted	1000 mm o.c.	
Jh	15	Juniperus horizontalis 'Bar Harbor'	Bar Harbor Juniper	600 mm spr.	Potted	1000 mm o.c.	
Rr	57	Rosa rugosa	Rugosa Rose	800mm ht.	Potted	1000 mm o.c.	
Ss	12	Sorbaria sorbifolia 'Sem'	Sem False Spirea	600mm ht.	Potted	1000 mm o.c.	
ORNAMENTAL GRASSES							
bl	90	Leymus arenarius 'Blue Dune'	Blue Lyme Grass	250mm pot	Potted	800 mm o.c.	
kf	166	Calamagrostis acutiflora 'Karl Foerster'	Feather Reed Grass	250mm pot	Potted	800 mm o.c.	
od	37	Calamagrostis acutiflora 'Overdam'	Overdam Grass	250mm pot	Potted	800 mm o.c.	

NOTE: All trees proposed on private property unless otherwise noted in remarks. * indicates native species. Proposed trees, shrubs and ornamental grasses has taken Transport Canada, Safety and Security and Aerodrome safety branch's "Ornamental Trees and shrubs attractive to birds" list into consideration which has an impact on small native tree selection.

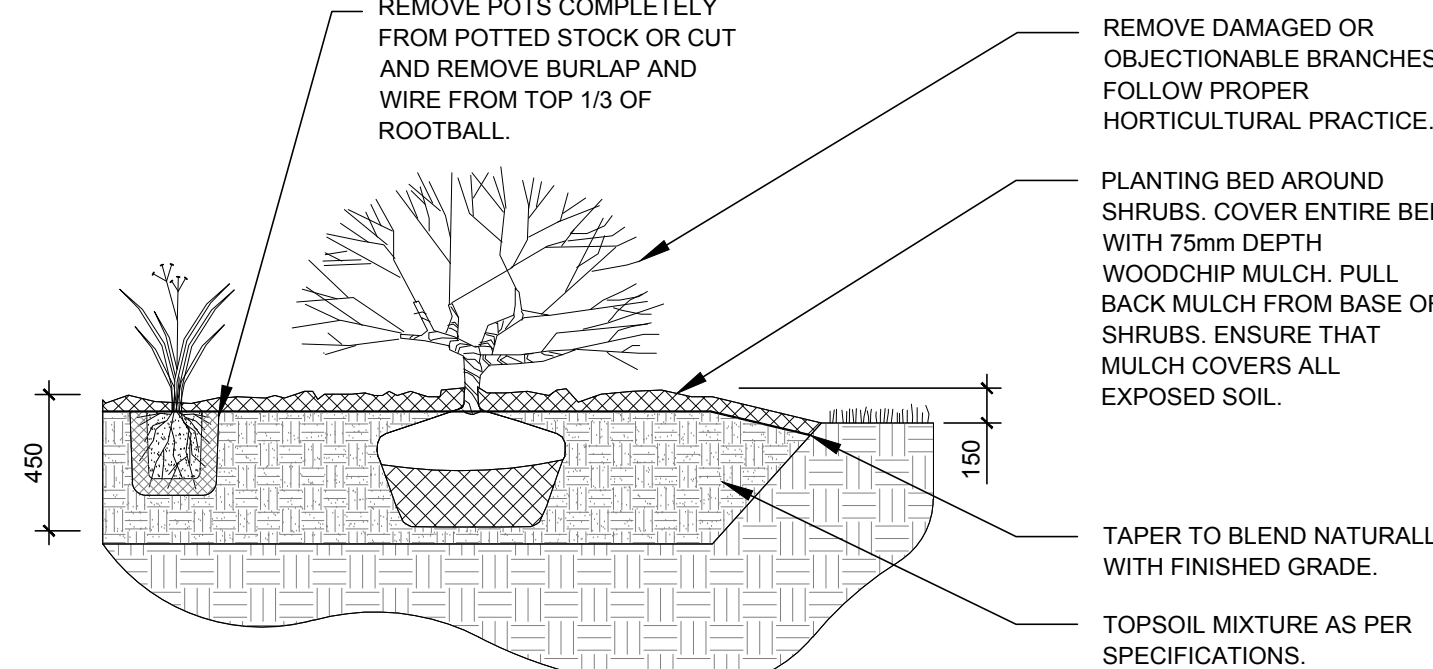
REMOVE POTS COMPLETELY FROM POTTED STOCK OR CUT AND REMOVE BURLAP AND WIRE FROM TOP 1/3 OF ROOTBALL.

REMOVE DAMAGED OR OBJECTIONABLE BRANCHES. FOLLOW PROPER HORTICULTURAL PRACTICE.

PLANTING BED AROUND SHRUBS. COVER ENTIRE BED WITH 75mm DEPTH WOODCHIP MULCH. PULL BACK MULCH FROM BASE OF SHRUBS. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL.

TAPER TO BLEND NATURALLY WITH FINISHED GRADE.

TOPSOIL MIXTURE AS PER SPECIFICATIONS.



2 SHRUB / ORNAMENTAL GRASS PLANTING
SCALE: NTS

PREVAILING WIND

SPACERS

'NATURETIE' BIODEGRADABLE TREE TIE.

2400mm LONG x 75mmØ TIMBER TREE STAKE PLACED OUTSIDE ROOTBALL.

150x150mm (MIN) SAUCER. FILL WITH 100mm MULCH

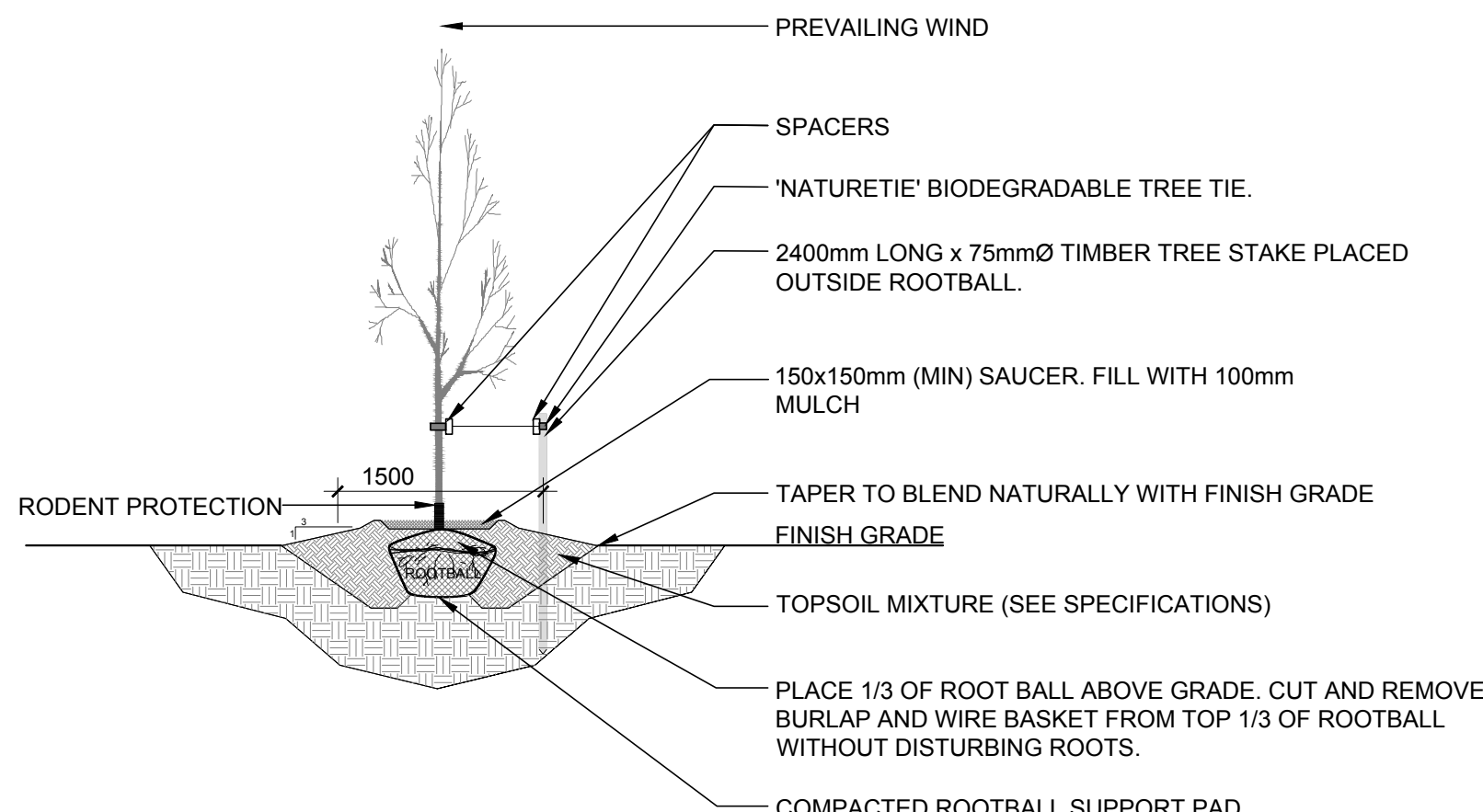
TAPER TO BLEND NATURALLY WITH FINISH GRADE

FINISH GRADE

TOPSOIL MIXTURE (SEE SPECIFICATIONS)

PLACE 1/3 OF ROOT BALL ABOVE GRADE. CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP 1/3 OF ROOTBALL WITHOUT DISTURBING ROOTS.

COMPACTED ROOTBALL SUPPORT PAD



3 DECIDUOUS TREE PLANTING
SCALE: NTS

40 YEAR CANOPY CALCULATION:

-7,739 m2 site area for this phase

- 4 large trees proposed (154m2 ea), 8 medium trees proposed (79m2 ea.) and 17 small and columnar trees proposed (7m2 ea)

=1,367m2 canopy cover = 17.7% canopy cover

*Large deciduous tree calculated at 14m spread, medium tree calculated at 10m spread, small and columnar deciduous trees calculated at 3m spread

CLIENT
OMKAR ATWAL
4836 Bank Street K1X 1G6, Ottawa ON
613-822-0760

CONSULTANTS

ARCHITECTS:



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Admiralty Place
103-20 Gore Street
Kingston Ontario, K7L 2L1
t: 613.545.3744 ext 213
f: 613.545.1411

CIVIL ENGINEERS:



333 Preston St Suite 500, Ottawa, ON K1S 5N4
613-721-0555

SURVEYORS:



ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
P.O. Box 579, 225 rue Industrielle
Embrun, Ontario, K0A 1W0
Phone: (815) 443-3364 / Fax: (815) 443-3229
Email: embrun@annisd.com

LEGEND

PROPOSED DECIDUOUS TREE
REQUIRED SOIL VOLUME (20m3 FOR SMALL TREE, 25m3 FOR MEDIUM TREE, 30m3 FOR LARGE TREE AT A 1.5m DEPTH)

PROPOSED SHRUBS / ORNAMENTAL GRASSES

PROPOSED SOD

PROPOSED RIVERSTONE MULCH

EXISTING TREE TO REMAIN

EXISTING TREE TO BE REMOVED

7	REVISED PER CITY COMMENTS	12/09/2025	ML	JL
6	REVISED PER CITY COMMENTS	09/28/2025	ML	JL
5	REVISED PER CITY COMMENTS	08/19/2025	ML	JL
4	REVISED PER CITY COMMENTS	04/25/2025	ML	JL
3	REVISED PER CITY COMMENTS	02/26/2025	ML	JL
2	REVISED PER CITY COMMENTS	02/20/2025	ML	JL
1	ISSUED FOR SITE PLAN CONTROL	11/29/2024	ML	JL
No.	Issue	Date	ML	CK

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

PROJECT

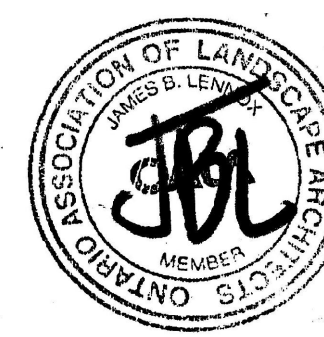
9-STOREY MIXED USE BUILDING

4836 BANK STREET, OTTAWA ON

DRAWING

TREE CONSERVATION REPORT AND LANDSCAPE PLAN

STAMP



SCALE

AS SHOWN

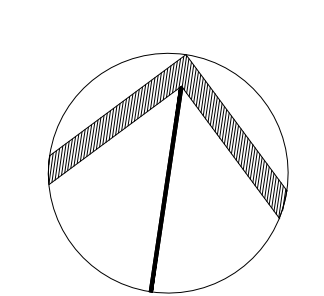
START DATE

SEPTEMBER 2024

PROJECT NO.

24MIS2457

PROJECT NORTH



DRAWING NO.

L.1

PLOT SIZE ARCH-D