

LEGAL DESCRIPTION
 Block 14 on Registered Plan 4M-1566
 Concession 1 Part of Lot 3
 Geographic Township of Huntley
 City of Ottawa

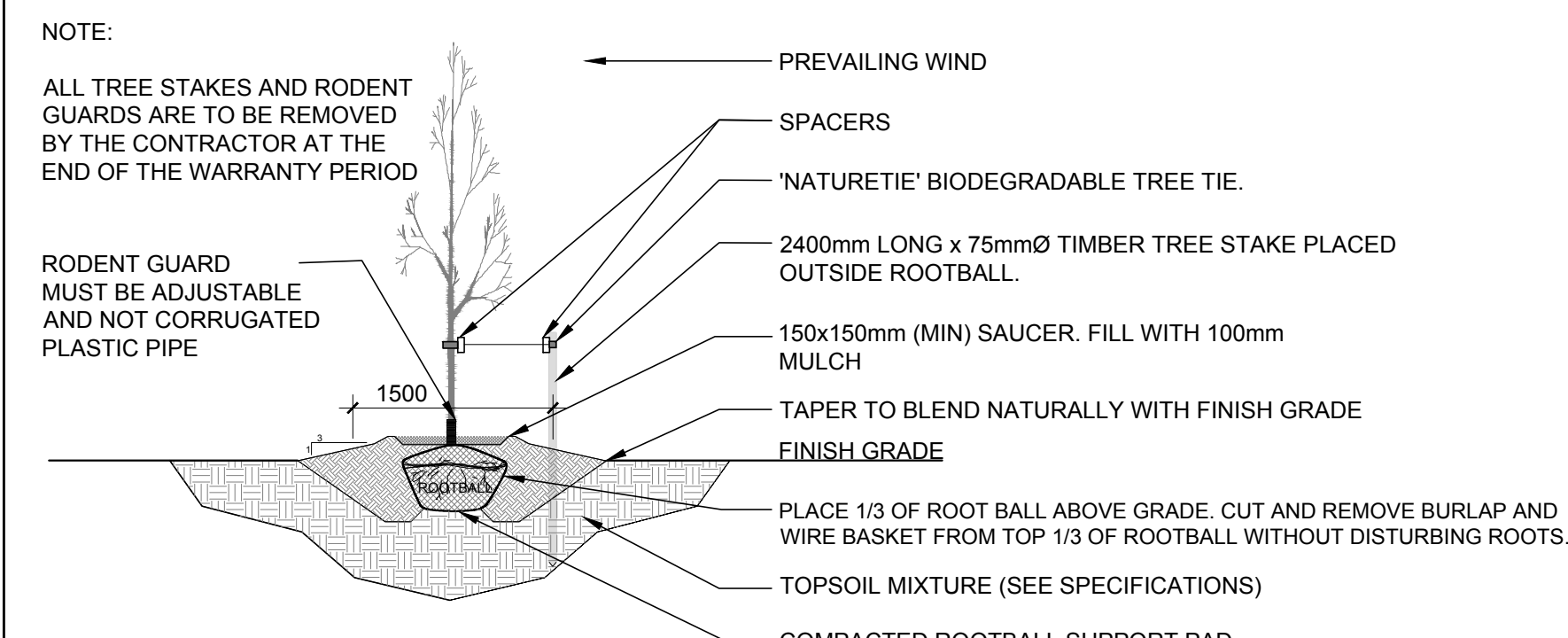
1 LANDSCAPE PLAN
 SCALE: 1:400

PROPOSED PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	SOIL VOLUME REQ'D	SOIL VOLUME PROVIDED
TREES								
FS	2	Amelanchier laevis 'JSF-ARB'	Spring Flurry Serviceberry	50mm Ø	B&B	Single leader	20m ³	20m ³ +
GB	4	Ginkgo biloba	Maidenhair Tree	50mm Ø	B&B	Male tree	30m ³	30m ³ +
HA	1	Crataegus crus-galli var inermis	Thornless Cockspur Hawthorn	50mm Ø	B&B	Single leader	20m ³	25m ³ +
HB	7	Celtis occidentalis	Hackberry	50mm Ø	B&B		25m ³	25m ³ +
HL	3	Gleditsia triacanthos 'Draves'	Street Keeper Honey Locust	50mm Ø	B&B		25m ³	25m ³ +
JL	4	Syringa reticulata	Japanese Tree Lilac	50mm Ø	B&B	Single leader	20m ³	20m ³ +
PE	4	Ulmus wilsoniana 'Prospector'	Prospector Elm	50mm Ø	B&B		25m ³	25m ³ +
SB	2	Amelanchier canadensis	Serviceberry	50mm Ø	B&B	Single leader	20m ³	20m ³ +
SHRUBS								
AH	43	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	1 gallon pot	Potted		Space 1000mm O.C.	
BD	69	Juniperus sabina 'Blue Danube'	Blue Danube Juniper	600mm spr.	Potted		Space 1000mm O.C.	
JH	14	Juniperus sabina 'Tamariscifolia'	Tamarisk Juniper	600mm spr.	Potted		Space 1000mm O.C.	
RR	117	Rosa rugosa	Rugosa Rose	900mm ht.	Potted		Space 1000mm O.C.	
SF	67	Sobaria sorbifolia 'Sem'	Sem False Spirea	600mm ht.	Potted		Space 1000mm O.C.	
ORNAMENTAL GRASSES								
BL	195	Leymus arenarius 'Blue Dune'	Blue Lyme Grass	250mm pot	Potted		Space 800mm O.C.	
DL	39	Hemerocallis 'Stella D'Oro'	Stella D'Oro Daylily	100mm pot	Potted		Space 400mm O.C.	
KF	156	Calamagrostis 'Kari Foerster'	Feather Reed Grass	250mm pot	Potted		Space 800mm O.C.	
MS	61	Miscanthus sinensis 'Purpurascens'	Flame Grass	250mm pot	Potted		Space 800mm O.C.	
PG	29	Miscanthus sinensis 'Strictus'	Porcupine Grass	250mm pot	Potted		Space 800mm O.C.	

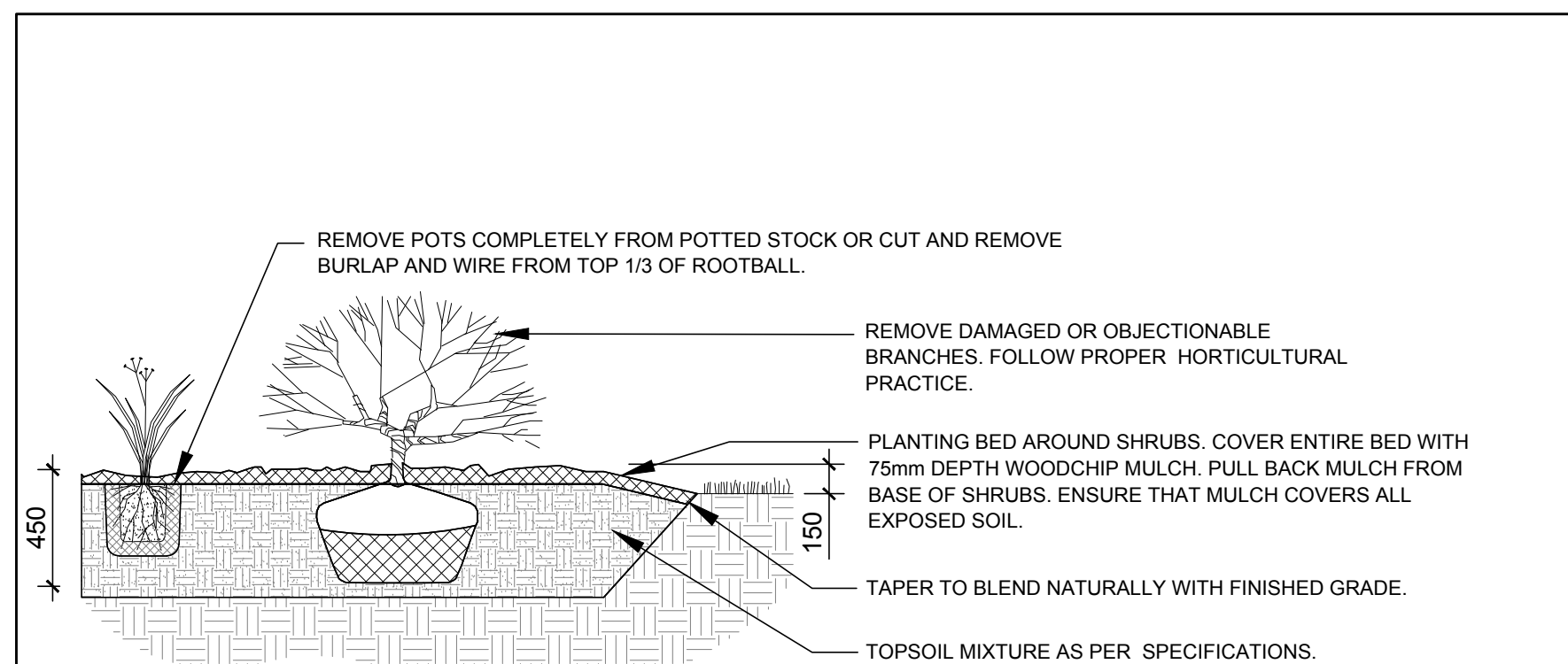
40 YEAR CANOPY CALCULATION:

17,703 m ² site area
(4) large trees proposed, (154m ² ea.)
(14) medium trees proposed (79m ² ea.)
(9) small trees proposed (7m ² ea)
8 medium trees to remain (79m ² ea.)
=1,785m ² canopy cover =13.6% canopy cover
*Large trees calculated at 14m, medium at 10m and small at 3m.



2 DECIDUOUS TREE PLANTING

SCALE: NTS



3 SHRUB / ORNAMENTAL GRASS / PERENNIAL PLANTING

SCALE: NTS

CLIENT
 3095 palladium GP Inc

CONSULTANTS
 CIVIL ENGINEERS
RCI45 YEARS
 Robison Land Development
 a division of Robisons Consultants Inc.

ARCHITECTS
 allan stone architect

610 -160 Baldwin Street
 Toronto, ON M5T 3K7
 T 416.550.1585

LEGEND

- PROPOSED SODDED GRASS AREA
- PROPOSED RIVERSTONE MULCH
- PROPOSED PRECAST CONCRETE PAVERS
- PROPOSED SHRUBS / ORNAMENTAL GRASSES / PERENNIALS
- PROPOSED DECIDUOUS TREE
- REQUIRED SOIL VOLUME
- 40 YEAR CANOPY PROJECTION
- EXISTING TREE TO REMAIN (REFER TO TREE CONSERVATION REPORT PREPARED BY CSW LANDSCAPE ARCHITECTS LTD. FOR DETAILS)
- PROPOSED SPECIMEN BOULDERS

- 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.
 - ALL TREE STAKES AND RODENT GUARDS ARE TO BE REMOVED BY THE CONTRACTOR AT THE END OF THE WARRANTY PERIOD.
- | | | | | |
|---|------------------------------|------------|----|----|
| 5 | REVISED PER NEW SITE PLAN | 02/09/2024 | ML | JL |
| 4 | REVISED PER NEW SITE PLAN | 02/01/2024 | ML | JL |
| 3 | REVISED PER NEW SITE PLAN | 11/20/2023 | ML | JL |
| 2 | REVISED PER NEW SITE PLAN | 10/11/2023 | ML | JL |
| 1 | ISSUED FOR SITE PLAN CONTROL | 06/20/2023 | ML | JL |
- No. Issue Date DR CK

JAMES B. LENNOX & ASSOCIATES INC.
 LANDSCAPE ARCHITECTS
 3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
 TEL: (416) 732-5168 FAX: (416) 343-3942

PROJECT
 COMMERCIAL DEVELOPMENT
 3095 PALLADIUM DRIVE, OTTAWA ON

DRAWING
 LANDSCAPE PLAN

STAMP

SCALE
 AS SHOWN

START DATE
 JUNE 2023

PROJECT NO.
 23MIS2358

PROJECT NORTH

DRAWING NO.
L.1

PLOT SIZE ARCH-D

D02-02-23-0058 & D07-12-23-0092