

PROPOSED PLANT LIST						
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
DECIDUOUS TREES						
* AF	8	<i>Acer x freemanii</i>	Freeman's Maple	50mm ø	B&B	
* AR	8	<i>Acer rubrum</i>	Red Maple	50mm ø	B&B	
* AS	8	<i>Acer saccharum</i>	Sugar Maple	50mm ø	B&B	
* CO	10	<i>Celtis occidentalis</i>	Common Hackberry	50mm ø	B&B	
CS	3	<i>Picea pungens</i>	Colorado Spruce	2.0m Ht.	B&B	
* TA	8	<i>Tilia americana</i>	American Basswood	50mm ø	B&B	
* QM	4	<i>Quercus macrocarpa</i>	Bur Oak	50mm ø	B&B	
* QR	3	<i>Quercus rubra</i>	Red Oak	50mm ø	B&B	
* SI	8	<i>Acer saccharum</i>	Silver Maple	50mm ø	B&B	
* WS	3	<i>Picea glauca</i>	White Spruce	2.0m Ht.	B&B	
SHRUBS						
* Cs	42	<i>Cornus sericea</i>	Red Osier Dogwood	800mm ht.	Potted	Space 1000mm o.c.
* FS	42	<i>Rhus aromatica</i>	Fragrant Sumac	600mm ht.	Potted	Space 1000mm o.c.
* Mg	42	<i>Myrica gale</i>	Sweet Gale	600mm ht.	Potted	Space 1000mm o.c.
* Mp	40	<i>Myrica pensylvanica</i>	Northern Bayberry	600mm ht.	Potted	Space 1800mm o.c.
ORNAMENTAL GRASSES						
BL	58	<i>Leymus arenarius 'Blue Dune'</i>	Blue Lyme Grass	250mm pot	Potted	Space 800mm o.c.
KF	64	<i>Calamagrostis 'Karl Foerster'</i>	Feather Reed Grass	250mm pot	Potted	Space 800mm o.c.
OD	29	<i>Calamagrostis 'Overdam'</i>	Overdam Grass	250mm pot	Potted	Space 800mm o.c.

* SPECIES IS NATIVE TO ONTARIO

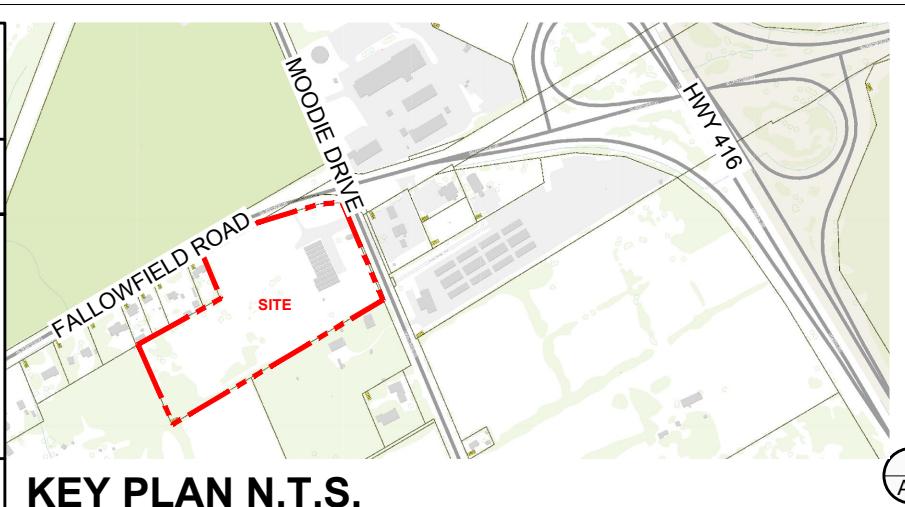
40 YEAR CANOPY CALCULATION:

-65,978m² site area

-105 Large trees proposed (154m² ea.), 8 medium trees proposed (79m² ea.) and 22 large coniferous trees proposed (79m² ea.)

=18,748m² canopy cover =28.4% canopy cover

* Large deciduous trees calculated at 14m spread, medium deciduous at 10m spread and large coniferous at 10m spread



KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
PROPOSED REFORESTATION PLANT LIST						
AA	8	<i>Acer saccharum</i>	Sugar Maple	3.0m ht.	Potted	Space 3.0m o.c.
AC	8	<i>Acer x freemanii</i>	Freeman's Maple	3.0m ht.	Potted	Space 3.0m o.c.
AI	8	<i>Acer saccharinum</i>	Silver Maple	3.0m ht.	Potted	Space 3.0m o.c.
BP	8	<i>Betula papyrifera</i>	Paper Birch	3.0m ht.	Potted	Space 3.0m o.c.
CE	8	<i>Celtis occidentalis</i>	Common Hackberry	3.0m ht.	Potted	Space 3.0m o.c.
PT	8	<i>Populus tremuloides</i>	Quaking Aspen	3.0m ht.	Potted	Space 3.0m o.c.
PG	8	<i>Picea glauca</i>	White Spruce	3.0m ht.	Potted	Space 3.0m o.c.
PS	8	<i>Pinus strobus</i>	Eastern White Pine	3.0m ht.	Potted	Space 3.0m o.c.
TI	8	<i>Tilia americana</i>	American Basswood	3.0m ht.	Potted	Space 3.0m o.c.

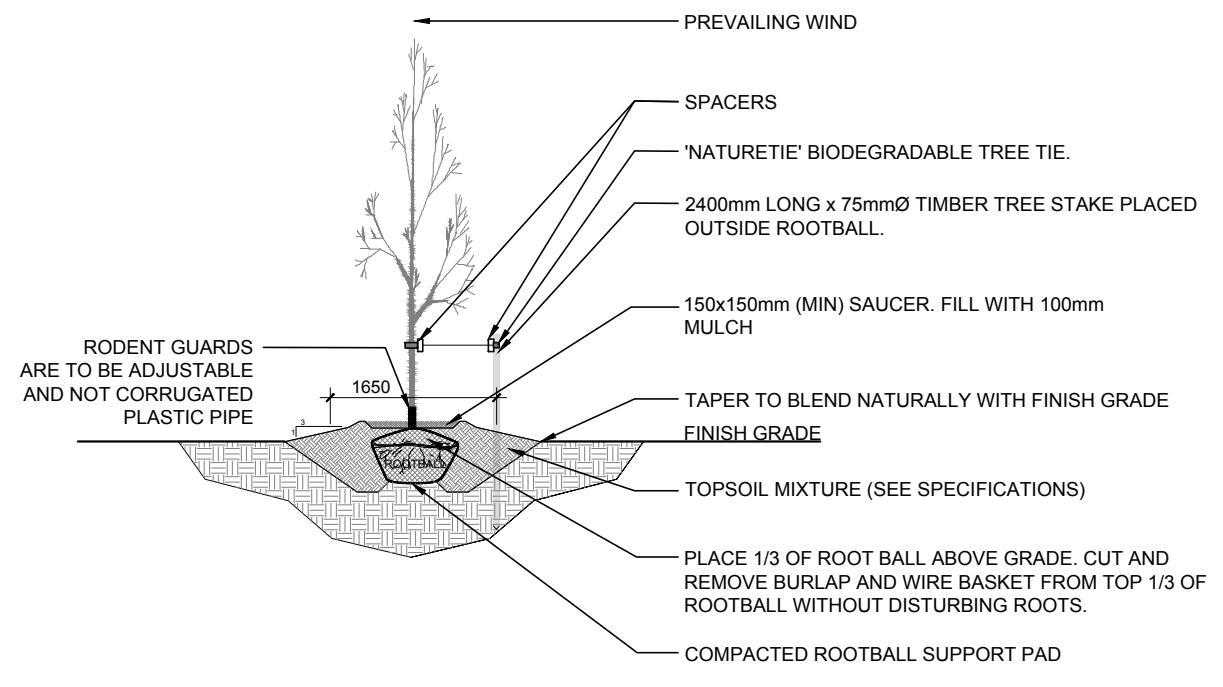
GENERAL NOTES:

- 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.
- ENSURE THAT TREES PLANTED IN THE REFORESTATION AREA ARE IN GROUPS OF TWO OR THREE OF THE SAME SPECIES.

*PLEASE REFER TO "ENVIRONMENTAL IMPACT STUDY AND TREE CONSERVATION REPORT" PREPARED BY MUNCASTER ENVIRONMENTAL PLANNING INC. JULY 4TH, 2023 FOR INFORMATION REGARDING EXISTING TREES ON SITE AND REQUIRED PROTECTION MEASURES.

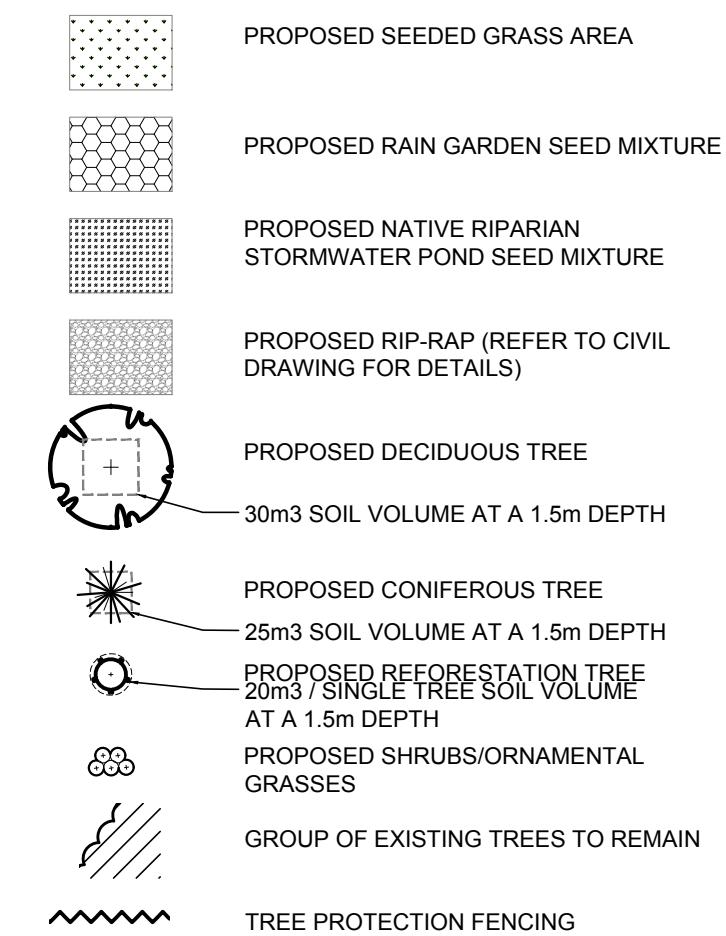


2 DECIDUOUS TREE PLANTING
L.1 SCALE: NTS

CLIENT	HIE OTTAWA
CONSULTANTS	
ARCHITECTS:	Alexander Wilson Architect Inc 103-20 Gore Street K1A 2L1 t: 613.545.3744 ext 213 f: 613.545.1411

CIVIL ENGINEERS:	Kollaard Associates Engineers
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LEGEND



11	REVISED PER NEW CIVIL DRAWING	10/29/2025	ML	JL
10	REVISED PER NEW CIVIL DRAWING	08/17/2024	ML	JL
9	REVISED PER NEW SITE PLAN	05/01/2024	CM	JL
8	REVISED PER CITY COMMENTS	04/18/2024	ML	JL
7	REVISED PER NEW SITE PLAN	01/02/2024	ML	JL
6	ISSUED FOR SITE PLAN CONTROL	10/12/2023	LC	JL
5	UPDATED PER NEW SITE PLAN	06/08/2023	CM	JL
4	UPDATED PER EIS	05/31/2023	CM	JL
3	ISSUED FOR DISCUSSION AND REVIEW	05/17/2023	CM	JL
2	ISSUED FOR DISCUSSION AND REVIEW	05/10/2023	CM	JL
1	ISSUED FOR DISCUSSION AND REVIEW	03/22/2023	ML	JL

No. Issue Date MM/DD/YY DR CK

JAMES B. LENNOX & ASSOCIATES INC.

LANDSCAPE ARCHITECTS

3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8

Tel. (613) 722-5168 Fax. (866) 343-3942

PROJECT

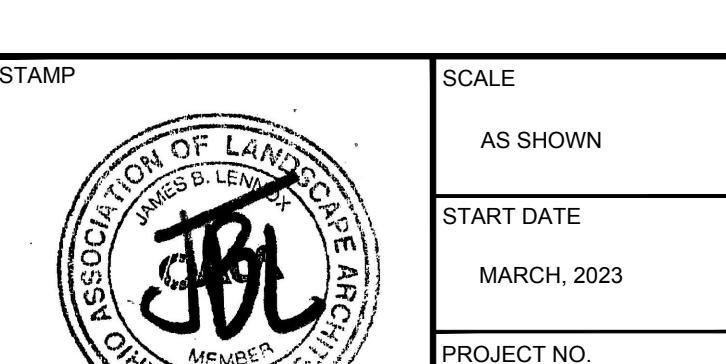
2726 MOODIE DRIVE DEVELOPMENT

2726 MOODIE DRIVE, OTTAWA, ON

DRAWING

LANDSCAPE PLAN

STAMP



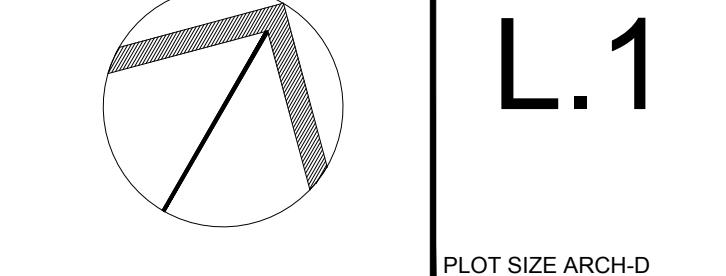
SCALE AS SHOWN

START DATE MARCH, 2023

PROJECT NO. 23MIS2326

PROJECT NORTH

DRAWING NO. L.1



PLOT SIZE ARCH-D