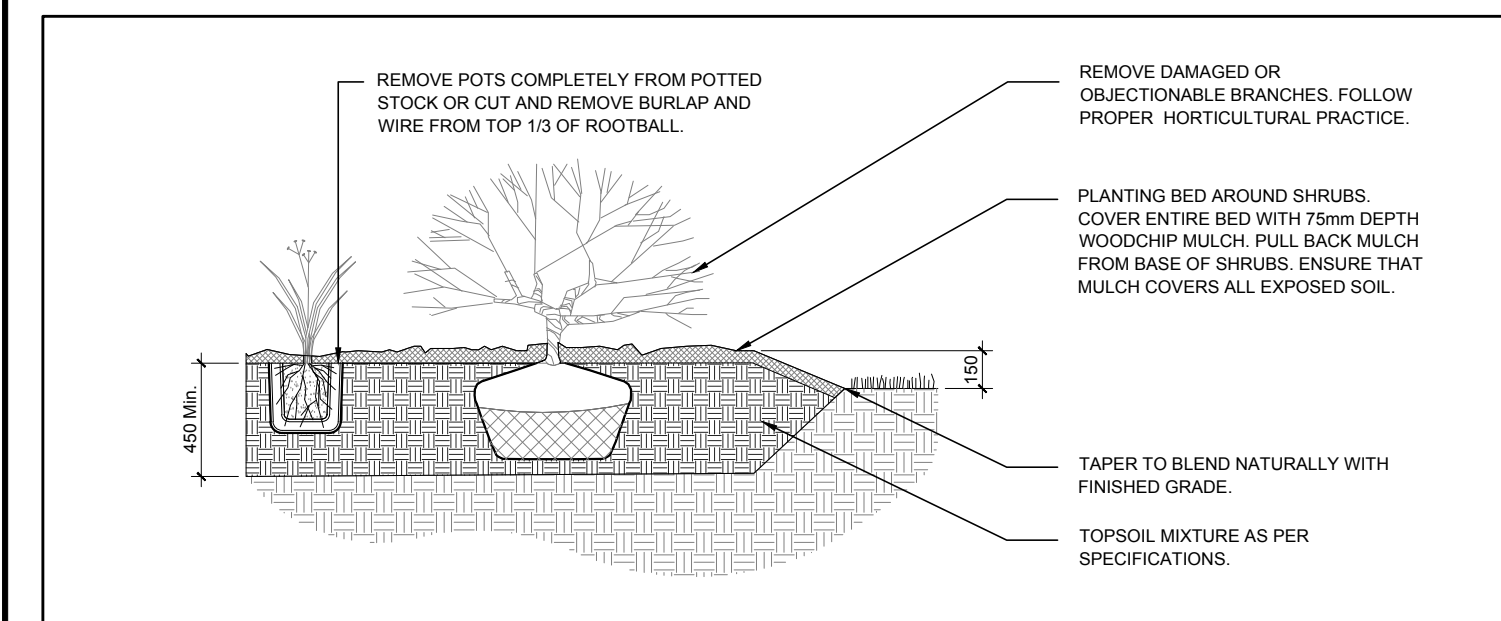
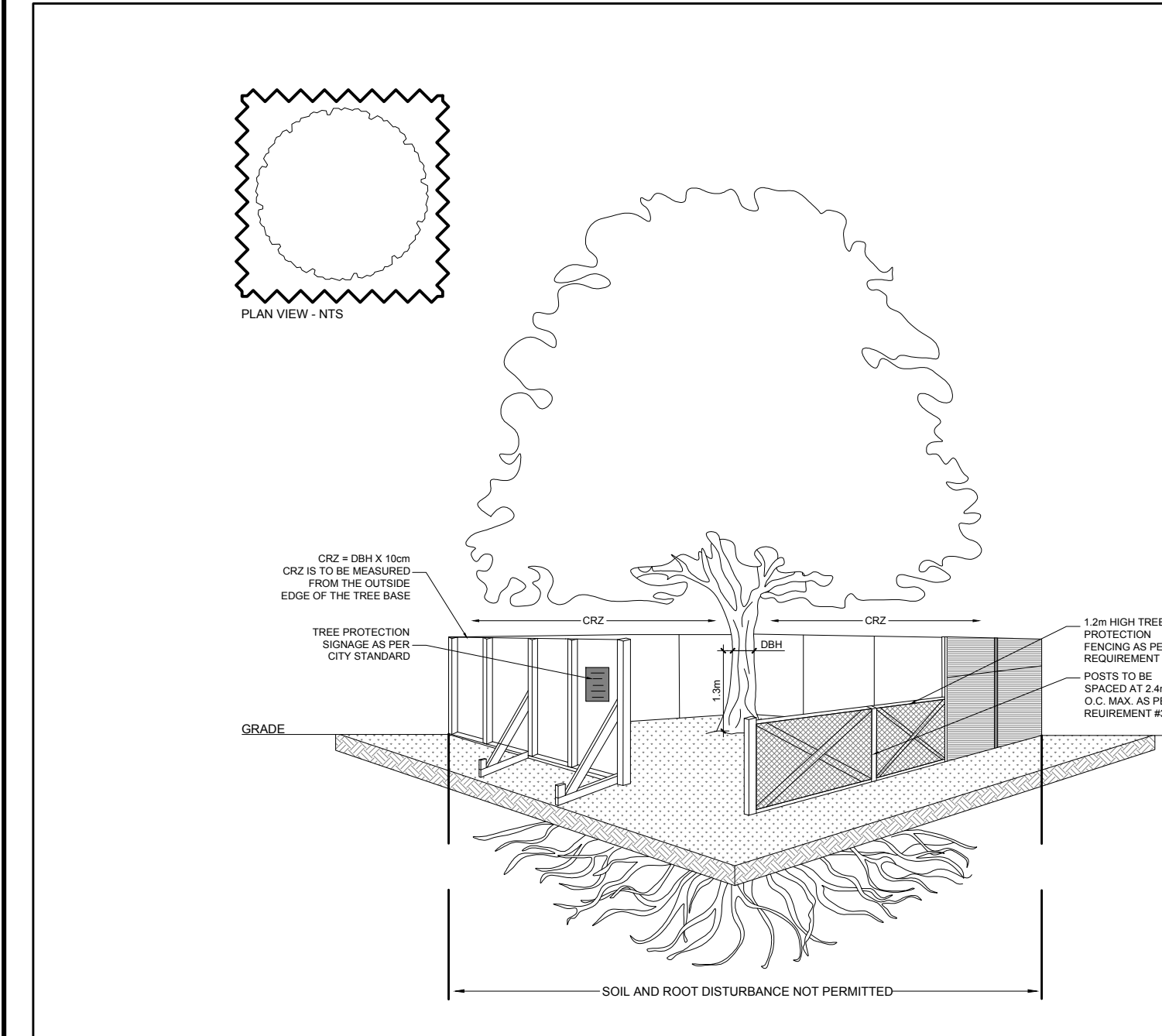


1 TREE CONSERVATION REPORT & LANDSCAPE PLAN  
SCALE: 1:400



2 SHRUB/PERENNIAL PLANTING  
SCALE: NTS



3 TREE PROTECTION FENCE  
SCALE: NTS

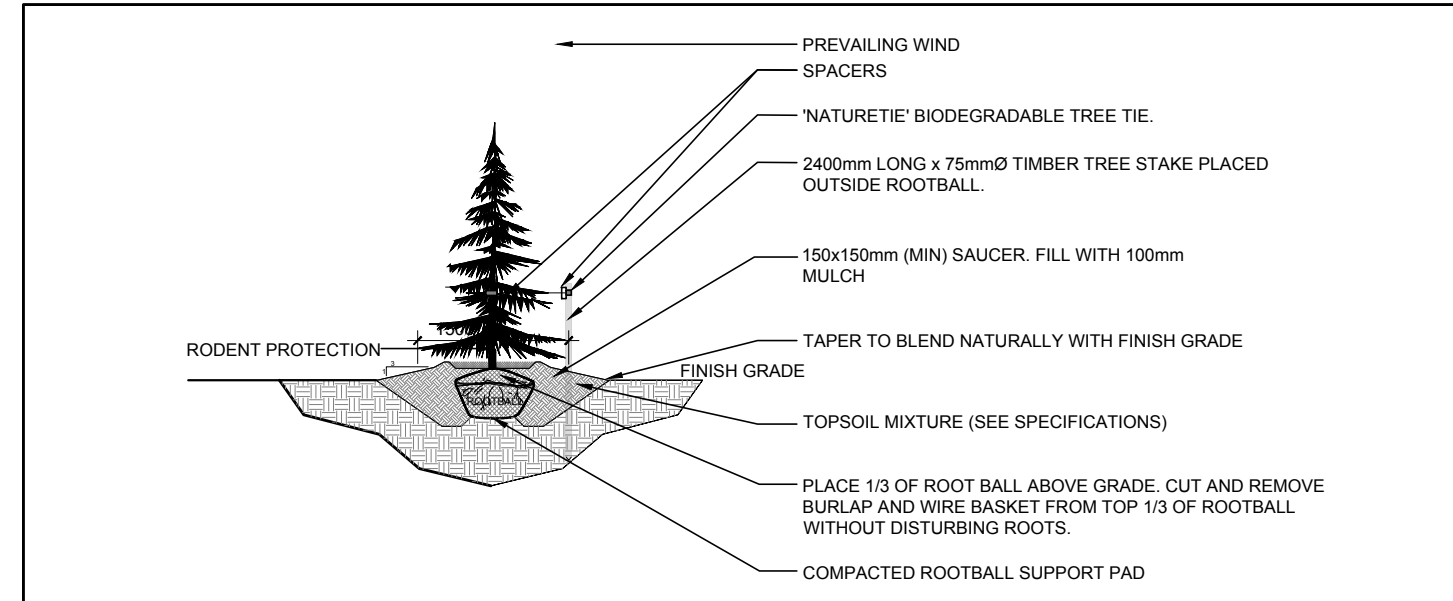
**TREE PROTECTION REQUIREMENTS:**

- 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.
- 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 BRANCHES OF 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.
- TREE PROTECTION FENCING MUST BE AT LEAST 1.2m IN HEIGHT, AND BE CONSTRUCTED OF ROUGH OR FRAMED MATERIALS (E.G. MODULOC - STEEL PL WOOD 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 BRACINGS MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMIZE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)
- 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.
- 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 PL WOOD, WOOD CHIPS OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED.

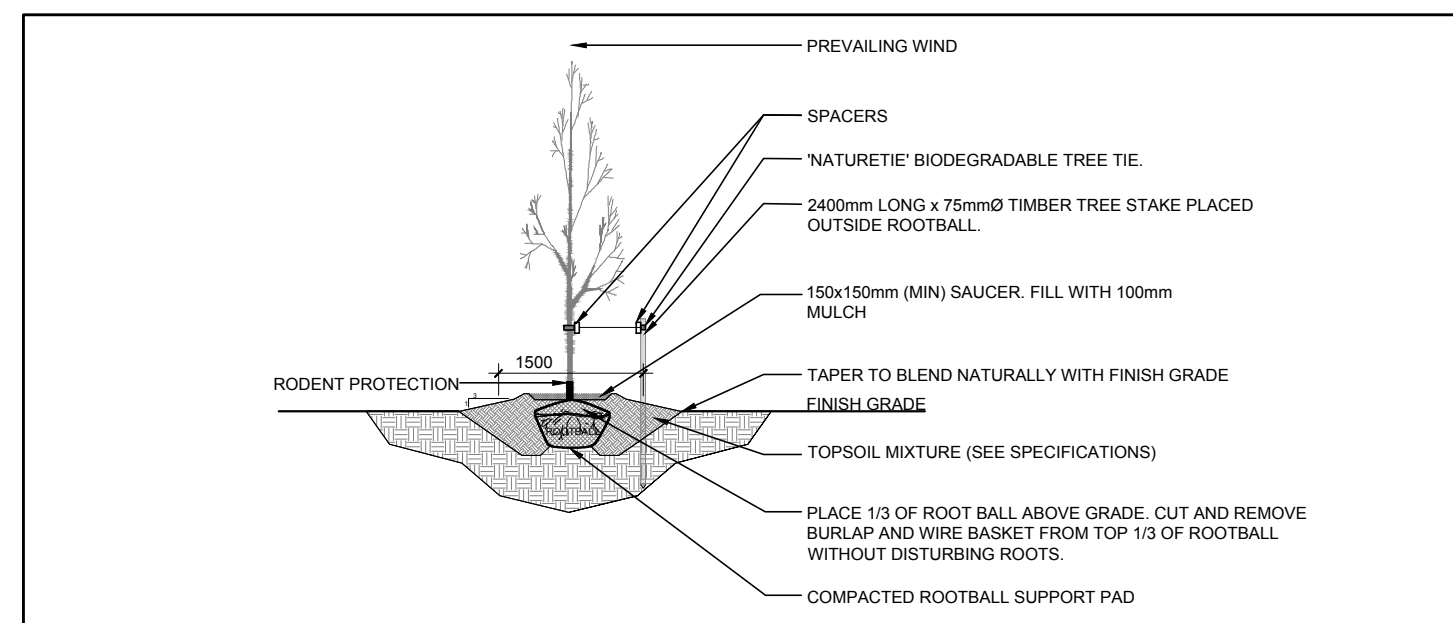
**BY-LAWS:**

ALL CITY-OWNED TREES ARE PROTECTED UNDER THE MUNICIPAL TREES AND NATURAL AREAS PROTECTION BY-LAW (2006-276) WITHIN THE URBAN AREA.

PRIVATELY-OWNED TREES GREATER THAN 90mm IN DIAMETER ON LOTS 1 HECTARE IN SIZE OR LESS, AND TREES GREATER THAN 150mm IN DIAMETER ON LOTS GREATER THAN 1 HECTARE, ARE PROTECTED UNDER THE URBAN TREE CONSERVATION BY-LAW (2009-205).



4 CONIFEROUS TREE PLANTING  
SCALE: NTS



5 DECIDUOUS TREE PLANTING  
SCALE: NTS

**EXISTING TREE LIST** QTY KEY

KEY	BOTANICAL NAME	COMMON NAME	SIZE	CRITICAL ROOT ZONE	OWNERSHIP	CONDITION	ACTION
<b>DECIDUOUS TREES</b>							
*-AI	<i>Ainus incana</i>	Speckled Alder	100mm DBH	1000mm	60 Denzil Doyle Court	GOOD	TO BE REMOVED
2-AN	<i>Acer negundo</i>	Manitoba Maple	100mm DBH	1000mm	60 Denzil Doyle Court	GOOD	TO BE REMOVED
7-AP	<i>Acer platanoides</i>	Norway Maple	390-510mm DBH	3900-5100mm	60 Denzil Doyle Court	GOOD	TO BE REMOVED
1-AS	<i>Acer saccharum</i>	Sugar Maple	370mm DBH	3700mm	60 Denzil Doyle Court	GOOD	TO REMAIN
9-PG	<i>Picea glauca</i>	White Spruce	300-350mm DBH	3000-3500mm	60 Denzil Doyle Court	GOOD	SEE PLAN
*-SA	<i>Acer negundo</i>	Manitoba Maple	100mm DBH	1700mm	60 Denzil Doyle Court	GOOD	TO BE REMOVED
*-TO	<i>Thuja occidentalis</i>	White Cedar	100-200mm DBH	1000-2000mm	5808/600 Eagleson Rd	GOOD	TO REMAIN
*-UA	<i>Ulmus americana</i>	American Elm	100-150mm DBH	1000-1500mm	60 Denzil Doyle Court	FAIR-GOOD	TO BE REMOVED

\*DENOTES NUMEROUS

**PROPOSED PLANT LIST** QTY KEY

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
<b>TREES</b>						
FM	2	<i>Acer freemanii</i>	Freeman's Maple	60mm cal.	B&B	
GB	2	<i>Ginkgo biloba</i>	Maidenhair Tree	60mm cal.	B&B	Male only
HL	3	<i>Celtis occidentalis</i>	Hackberry	60mm cal.	B&B	
HB	2	<i>Gleditsia triacanthos var. inermis</i>	Shademaster Honey Locust	60mm dia.	B&B	
LL	2	<i>Tilia cordata</i>	Littleleaf Linden	60mm cal.	B&B	
PE	2	<i>Ulmus wilsoniana 'Prospector'</i>	Prospector Elm	60mm cal.	B&B	
PG	4	<i>Picea glauca</i>	White Spruce	1800mm ht.	B&B	Space 4000mm O.C.
PP	6	<i>Picea pungens</i>	Colorado Spruce	1800mm ht.	B&B	Space 4000mm O.C.
SM	2	<i>Acer saccharum</i>	Sugar Maple	60mm cal.	B&B	
<b>SHRUBS</b>						
Bb	54	<i>Euonymus alatus 'Compactus'</i>	Dwarf Burning Bush	600mm ht.	Potted	Space 1000mm O.C.
Jt	10	<i>Juniperus sabina 'Tamariscifolia'</i>	Tamarix Juniper	600mm ht.	Potted	Space 1000mm O.C.
Ra	20	<i>Ribes alpinum</i>	Alpine Currant	600mm ht.	Potted	Space 1000mm O.C.
Rr	20	<i>Rosa rugosa</i>	Rugosa Rose	800mm ht.	Potted	Space 1000mm O.C.
Sf	40	<i>Sobaria sorbifolia 'Sem'</i>	Sem False Spirea	600mm ht.	Potted	Space 1000mm O.C.



CONSULTANTS  
ARCHITECTS:  
**ARCHITECTURE | 49**

CIVIL ENGINEERS:  
**IBI GROUP**

- LEGEND**
- EXISTING TREE TO REMAIN
  - EXISTING TREE TO BE REMOVED
  - EXISTING HEDGE TO REMAIN
  - EXISTING GROUP OF TREES TO BE REMOVED
  - PROPOSED DECIDUOUS TREE
  - PROPOSED CONIFEROUS TREE
  - PROPOSED SHRUBS
  - PROPOSED SOD
  - TREE PROTECTION FENCE

1 ISSUED FOR SITE PLAN CONTROL 12/13/2022 ML JL  
No. Issue Date MAGE/22/22 DR CK

**JAMES B. LENNOX & ASSOCIATES INC.**  
**LANDSCAPE ARCHITECTS**  
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8  
Tel. (613) 722-5168 Fax. (1866) 343-3942

PROJECT  
ACCESS STORAGE  
60 DENZIL DOYLE COURT, OTTAWA ON

DRAWING  
TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP  
SCALE  
AS SHOWN  
START DATE  
NOVEMBER 2022  
PROJECT NO.

PROJECT NORTH  
DRAWING NO.  
**L.1**  
PLOT SIZE ARCH-E