

KEY PLAN: NTS

- 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 reinstatement 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
 - 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 min. distance of 75mm from base of tree trunk.

1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE: 1:200

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP
AN	1	<i>Acer negundo</i>	Manitoba Maple	100-200mm DBH	DEAD-GOOD	SEE PLAN	3030 & 3022 St. Joseph
AS	1	<i>Acer saccharum</i>	Sugar Maple	150-350mm DBH	GOOD	SEE PLAN	3030 St. Joseph & 1360 Duford Drive
BP	2	<i>Betula papyrifera</i>	White Birch	150-250mm DBH	DEAD-GOOD	SEE PLAN	3030 St. Joseph
MA	2	<i>Malus spp.</i>	Crabapple	250-300mm DBH	FAIR	SEE PLAN	3030 & 3022 St. Joseph
OV	1	<i>Ostrya virginiana</i>	Ironwood	100-200mm DBH	GOOD	TO REMAIN	1350 Duford Drive
PT	1	<i>Populus tremuloides</i>	Trembling Aspen	100-450mm DBH	DEAD-GOOD	SEE PLAN	3030 & 3022 St. Joseph
UA	1	<i>Ulmus americana</i>	American Elm	200-500mm DBH	FAIR	TO REMAIN	1350 Duford Drive

40 YEAR CANOPY CALCULATION:

2,644 m2 site area

(3) medium trees proposed (79m2 ea.)

(1) large coniferous tree proposed (79m2 ea.)

(14) small trees proposed (7m2 ea.)

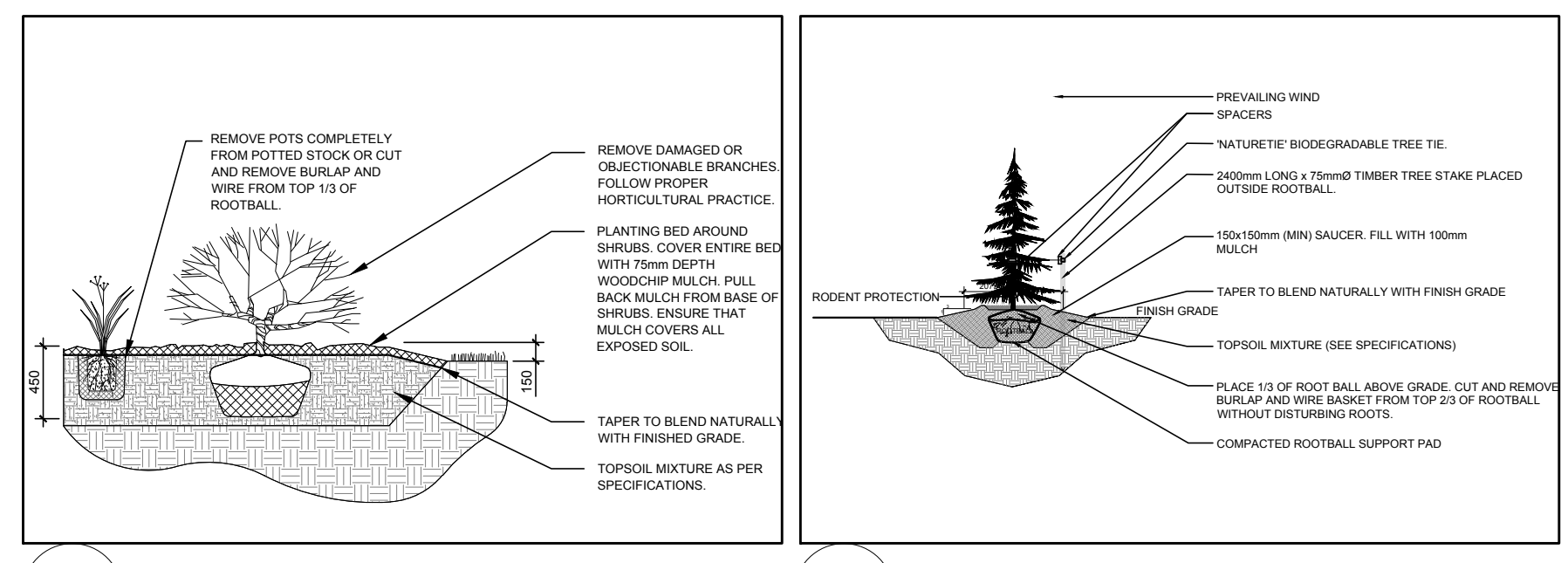
=421m2 canopy cover =15.9% canopy cover

*Medium trees calculated at 10m, large coniferous at 10m and small at 3m.

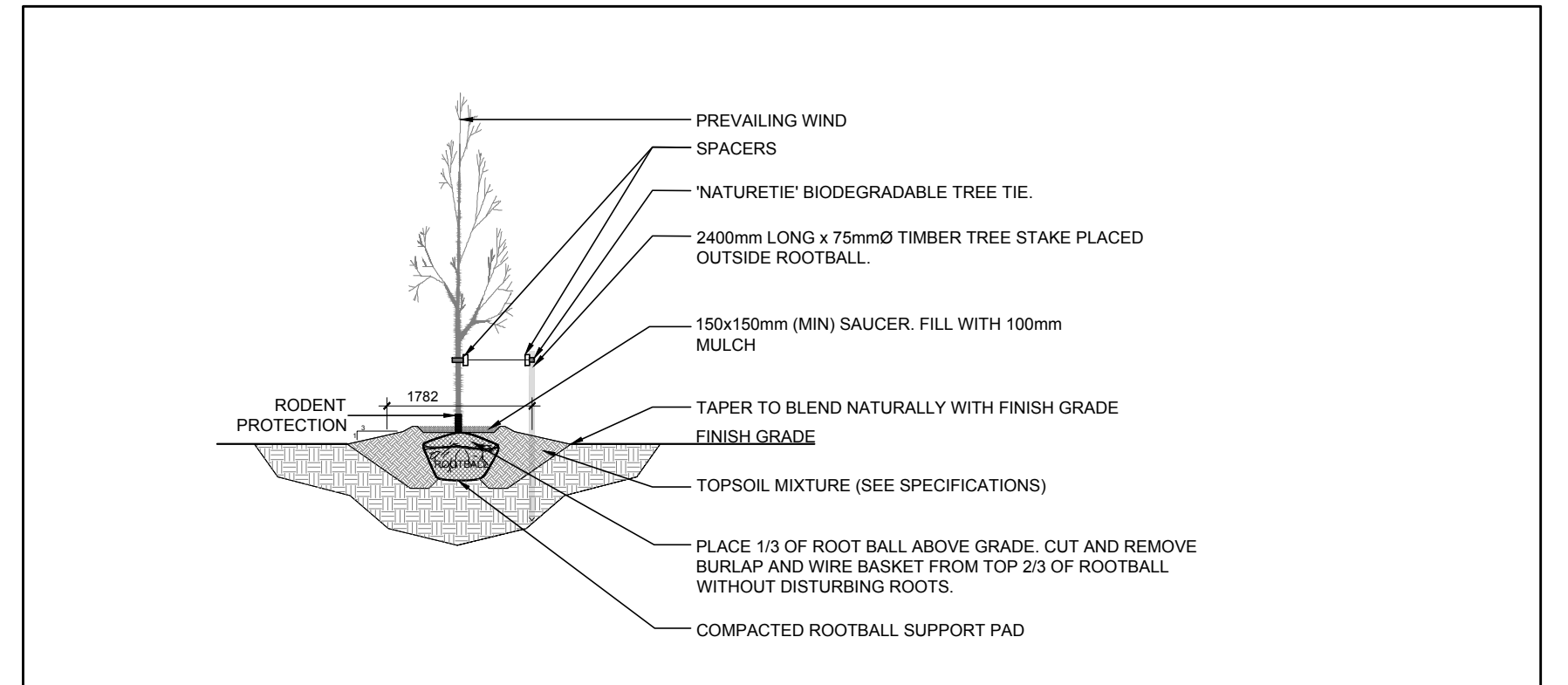
PROPOSED PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
*EB	8	<i>Sambucus canadensis</i>	Elderberry	1200mm ht.	Potted	City property
*HB	2	<i>Celtis occidentalis</i>	Hackberry	50mm cal.	B&B	Private property
*HL	1	<i>Gleditsia triacanthos</i>	Honey Locust	50mm cal.	B&B	Private property
JL	1	<i>Syringa reticulata</i>	Japanese Tree Lilac	50mm cal.	B&B	Single leader, pvt. prop
*SB	4	<i>Amelanchier canadensis</i>	Servicberry	50mm cal.	B&B	Private property
*WS	1	<i>Picea glauca</i>	White Spruce	2.0m ht.	B&B	
SHRUBS						
AH	24	<i>Hydrangea arborescens</i> 'Annabelle'	Annabelle Hydrangea	1 gallon pot	Potted	Space 1000mm o.c.
*WC	16	<i>Taxus canadensis</i> 'Clumps'	White Cedar Clumps	2000mm ht.	Potted or B&B	Space 1200mm o.c.
ORNAMENTAL GRASSES AND PERENNIALS						
BL	48	<i>Leymus arenarius</i> 'Blue Dune'	Blue Lyme Grass	250mm pot	Potted	Space 800mm o.c.
DL	28	<i>Helianthus 'Stella D'oro'</i>	Stella D'Oro Daylily	100mm pot	Potted	Space 400mm o.c.
KF	34	<i>Calamagrostis 'Karl Foerster'</i>	Feather Reed Grass	250mm pot	Potted	Space 800mm o.c.
VINES						
*VC	4	<i>Parthenocissus quinquefolia</i>	Virginia Creeper	2 gallon pot	Potted	Train up wall. 5m o.c.

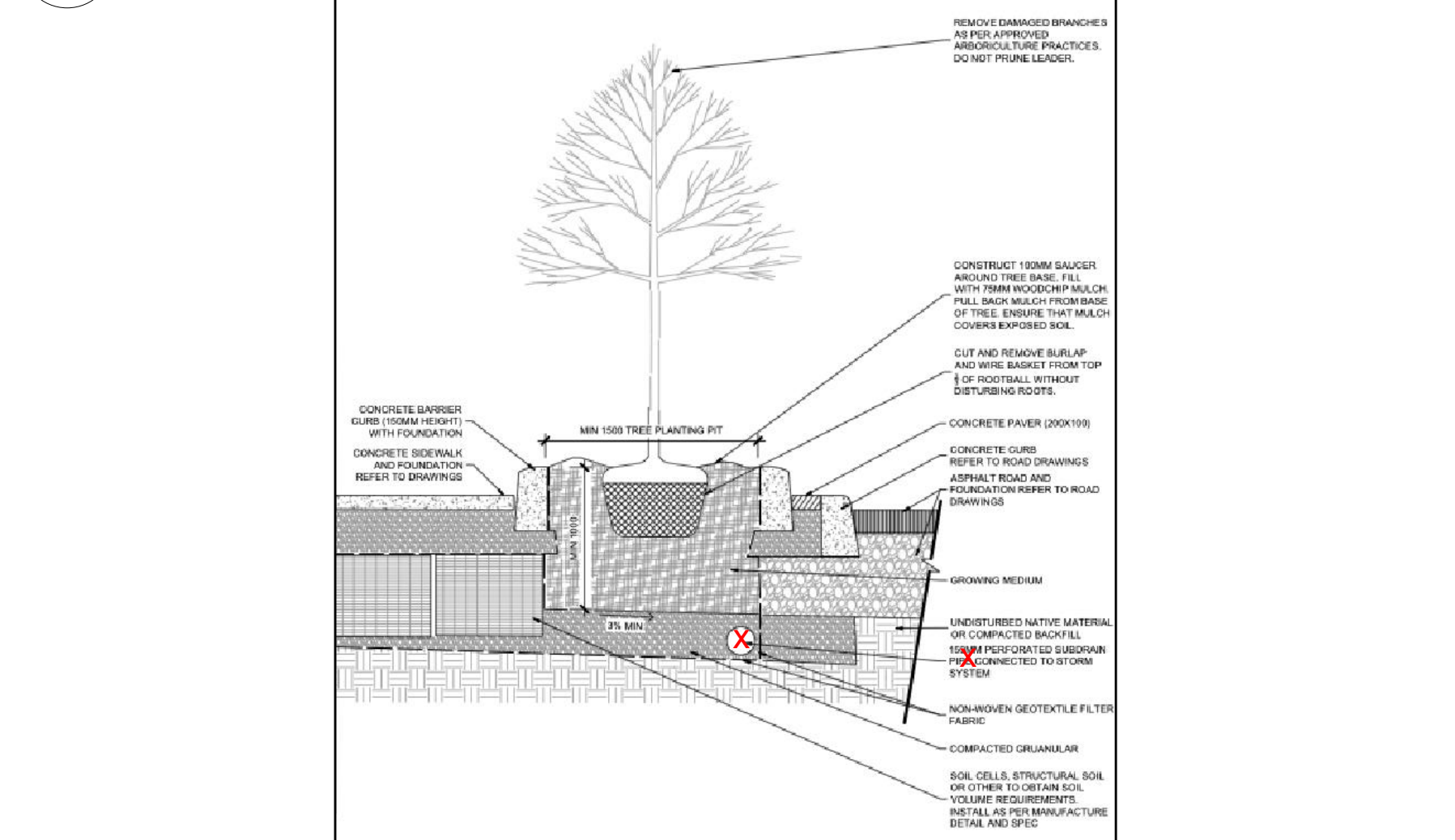
* SPECIES IS NATIVE TO ONTARIO



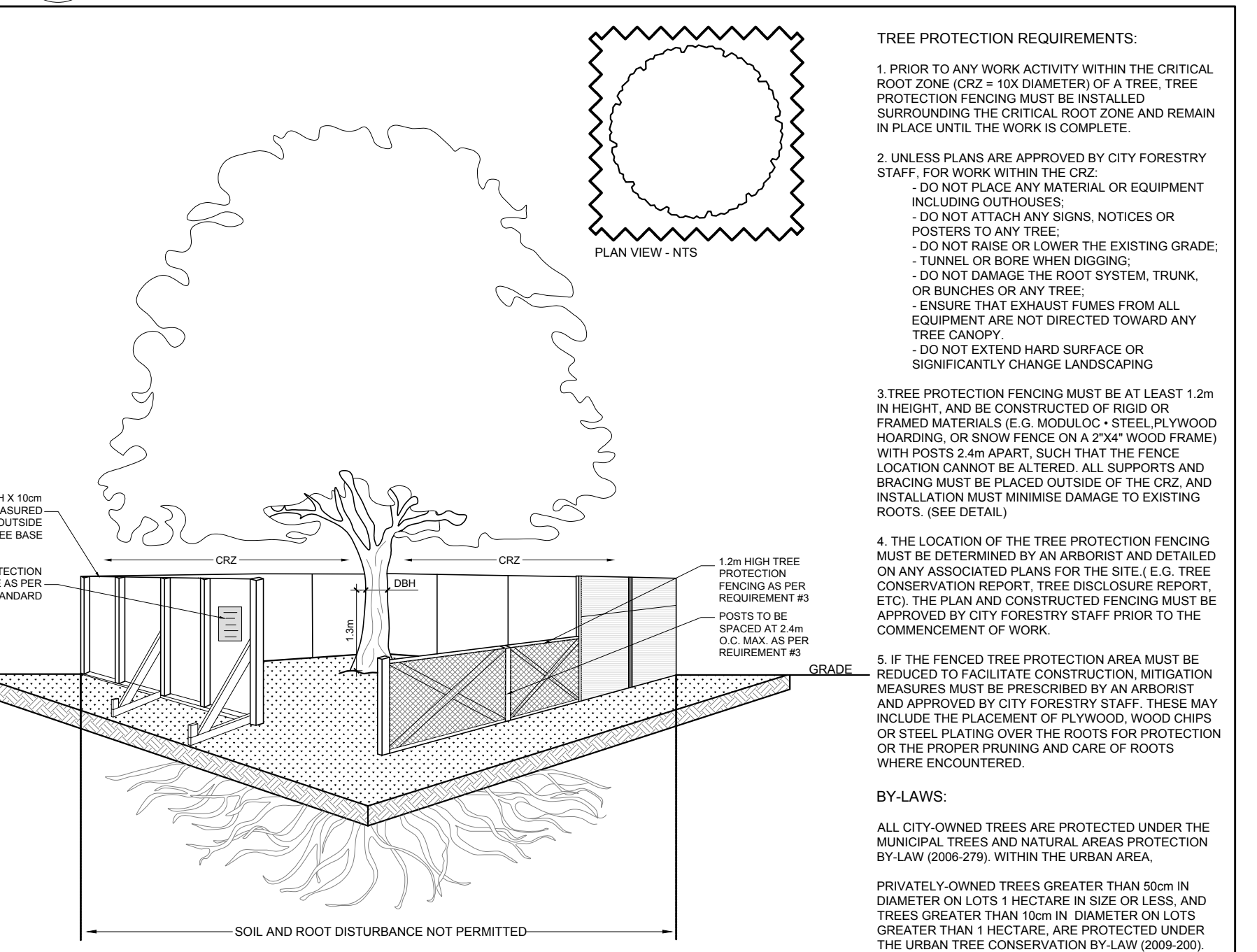
2 SHRUB / PERENNIAL / ORNAMENTAL GRASS PLANTING
SCALE: NTS



4 DECIDUOUS TREE PLANTING
SCALE: NTS



5 HARD SURFACE TREE PLANTING - OPEN PLANTER HS-2
SCALE: NTS



6 TREE PROTECTION FENCE
SCALE: NTS



CONSULTANTS

ARCHITECTS:

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LEGEND

- GROUP OF EXISTING TREES TO REMAIN
- EXISTING TREE TO BE REMOVED
- GROUP OF EXISTING TREES TO BE REMOVED
- 40 YEAR CANOPY PROJECTION
- PROPOSED DECIDUOUS TREE
- 40 YEAR CANOPY PROJECTION
- PROPOSED CONIFEROUS TREE
- PROPOSED SHRUBS / PERENNIALS / ORNAMENTAL GRASSES
- PROPOSED VINE
- PROPOSED PRECAST CONCRETE PAVERS
- PROPOSED SOD
- PROPOSED MULCH
- PROPOSED TREE PROTECTION FENCE

No.	Issue	Date	DR	CK
7	REVISED PER CITY AND UDRP COMMENTS	03/14/2024	ML	JL
6	REVISED PER NEW SITE PLAN	02/23/2024	ML	JL
5	REVISED PER NEW SITE PLAN	12/05/2023	ML	JL
4	ISSUED FOR UDRP	11/16/2023	ML	JL
3	ISSUED FOR DISCUSSION AND REVIEW	11/13/2023	ML	JL
2	ISSUED FOR COORDINATION	11/07/2023	ML	JL
1	ISSUED FOR SITE PLAN CONTROL	06/09/2023	ML	JL

JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS

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PROJECT
PROPOSED 18 STOREY COMMERCIAL / RESIDENTIAL BUILDING
3030 ST. JOSEPH BLVD., OTTAWA ON

DRAWING
TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP

SCALE
AS SHOWN

START DATE
APRIL 2022

PROJECT NO.
23TH2334

PROJECT NORTH

DRAWING NO.
L.1

D07-12-23-0090