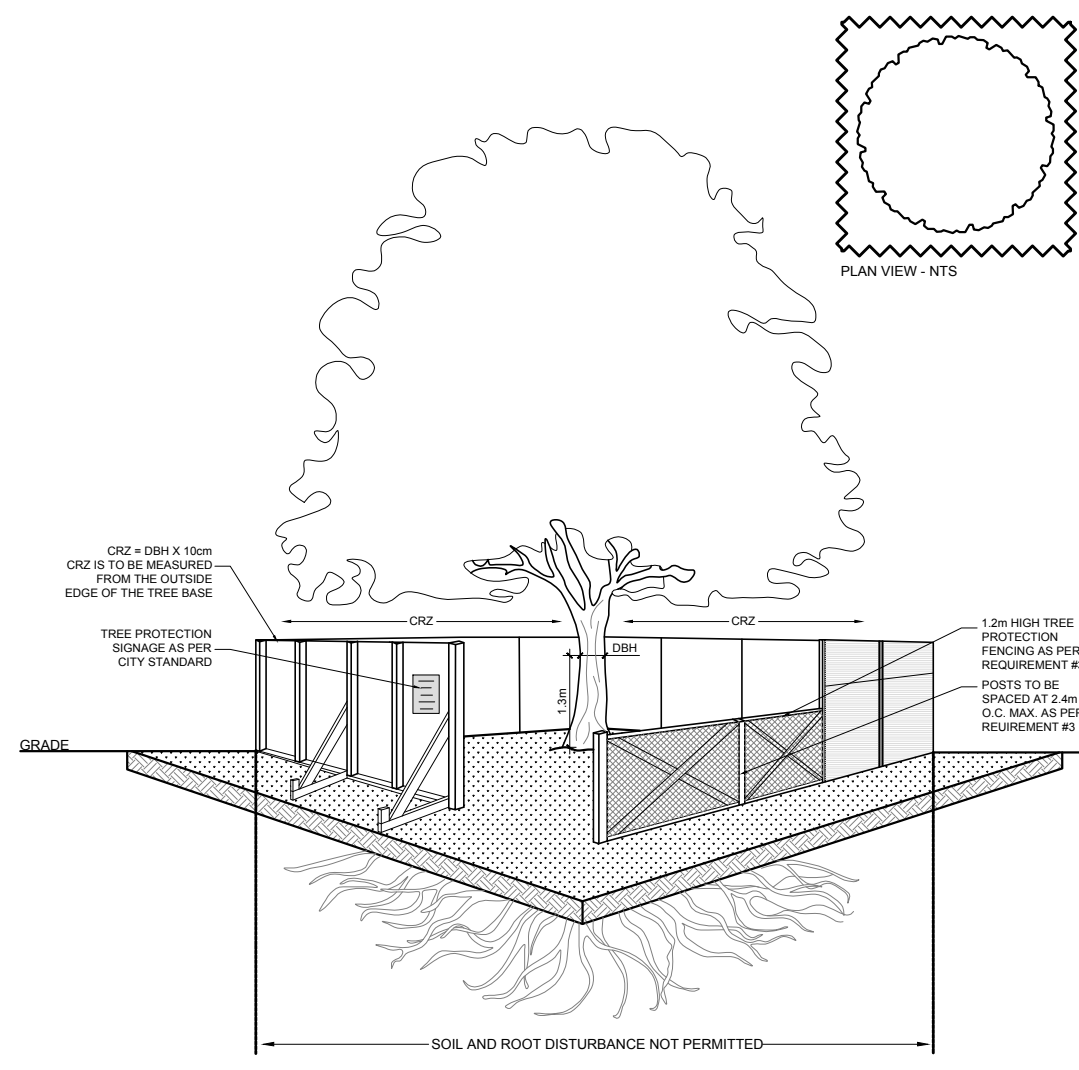


1 TREE CONSERVATION REPORT
SCALE: 1:125



2 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.
 - DO NOT PLACE ANY MATERIAL OR EQUIPMENT INCLUDING OUTRIGGERS.
 - DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE.
 - DO NOT RAISE OR LOWER THE EXISTING GRADE, TURNS OR SORE WHEELS/DIRT.
 - 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.
- UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ:
 - DO NOT RAISE OR LOWER THE EXISTING GRADE, TURNS OR SORE WHEELS/DIRT.
 - 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 BRICK OR FRAMED MATERIALS (E.G. MASONRY - STEEL PIPE/WOOD HOARDING, OR SINKY FENCE ON A 2"x4" WOOD FRAME) WITH POSTS AT 1.8m SPACING. SIGN THAT THE FENCE LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACKETS 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 Labeled ON ANY ASSIGNED PLAN FOR THE SITE (E.G. TREE CONSERVATION REPORT, TREE LOGGERS REPORT, ETC.). THE PLAN AND CONSTRUCTION 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 ACTIVATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PRIOR PRUNING AND CARE OF ROOTS WHERE ENGINEERED.

BY-LAWS:
ALL CITY-OWNED TREES ARE PROTECTED UNDER THE MUNICIPAL TREES AND NATURAL AREAS PROTECTION BY-LAW (2008-279), WITHIN THE URBAN AREA.
PRIVATELY OWNED TREES GREATER THAN 50cm IN DIAMETER QUALITY: HEIGHT ARE IN SET OR LESS, AND TREES GREATER THAN 15cm IN DIAMETER ON LOTS GREATER THAN 1 HECTARE, ARE PROTECTED UNDER THE URBAN TREE CONSERVATION BY-LAW (2009-200).

EXISTING TREE LIST						
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
AE	1	Aesculus glabra	Ohio Buckeye	300mm DBH	Good	To Be Removed
AN	1	Acer negundo	Manitoba Maple	800mm DBH	Good	To Be Removed
AP	5	Acer platanoides	Norway Maple	200-500mm DBH	Good	See plan
AS	1	Acer saccharum	Sugar Maple	400-700mm DBH	Good	To Be Removed
CR	1	Crataegus sp.	Hawthorn	200mm DBH	Good	To Be Removed
DE	2	Ostrya virginiana	Deciduous tree	100-200mm DBH	Dead-Good	To Be Removed
OV	1	Picea glauca	White Spruce	300mm DBH	Good	To Be Removed
PP	2	Picea pungens	Colorado Spruce	100-200mm DBH	Fair-Good	To Be Removed
PS	1	Pinus strobus	White Pine	200-300mm DBH	Good	To Be Removed
QP	1	Quercus palustris	Pin Oak	100mm DBH	Fair	To Be Removed
RP	9	Robinia pseudoacacia	Black Locust	300mm DBH	Good	To Be Removed
TA	5	Tilia americana	Basewood	100-700mm DBH	Good	To Be Removed
TO	*	Thuja occidentalis	Eastern White Cedar	100-400mm DBH	Good	See plan
UA	1	Ulmus americana	American Elm	100-200mm DBH	Fair	To Be Removed

*DENOTES NUMEROUS

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.

CLIENT:
SMART LIVING PROPERTIES

CONSULTANTS:
ARCHITECTS:
WOODMAN ARCHITECT ASSOCIATES LTD.
4 BEECHWOOD AVE. UNIT 201 - OTTAWA, ON. K1L 1B9 - TEL: (613) 233-6030

SURVEYORS:
FARLEY, SMITH & DENIS SURVEYING LTD.
ONTARIO LAND SURVEYORS
CANADA LANDS SURVEYORS
190 COLONNADE ROAD, OTTAWA, ONTARIO K2E 7J5
PHONE: (613) 727-8226 - FAX: (613) 727-1823

LEGEND

- EXISTING TREE TO REMAIN
- GROUP OF EXISTING TREES TO BE REMOVED
- EXISTING TREE TO BE REMOVED
- PROPOSED TREE PROTECTION FENCE

6	REVISED PER NEW CIVIL DRAWING	03/16/2022	ML	JL
5	REVISED PER NEW SITE PLAN	03/04/2022	ML	JL
4	ISSUED FOR CLIENT DISCUSSION	01/31/2022	ML	JL
3	ISSUED FOR CLIENT DISCUSSION	11/24/2021	LC	JL
2	ISSUED FOR CLIENT DISCUSSION	07/21/2021	WF	JL
1	ISSUED FOR CLIENT DISCUSSION	05/11/2021	AF	JL
No.	Issue	Date	Drawn	Checked
		mm/dd/yyyy	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
RESIDENTIAL DEVELOPMENT
229 & 241 BEECHWOOD AVE, OTTAWA ON

DRAWING
TREE CONSERVATION REPORT

SCALE
AS SHOWN

START DATE
MAY 2021

PROJECT NO.
20SM12054

PROJECT NORTH

DRAWING NO.
TCR

PLOT SIZE ARCH-D