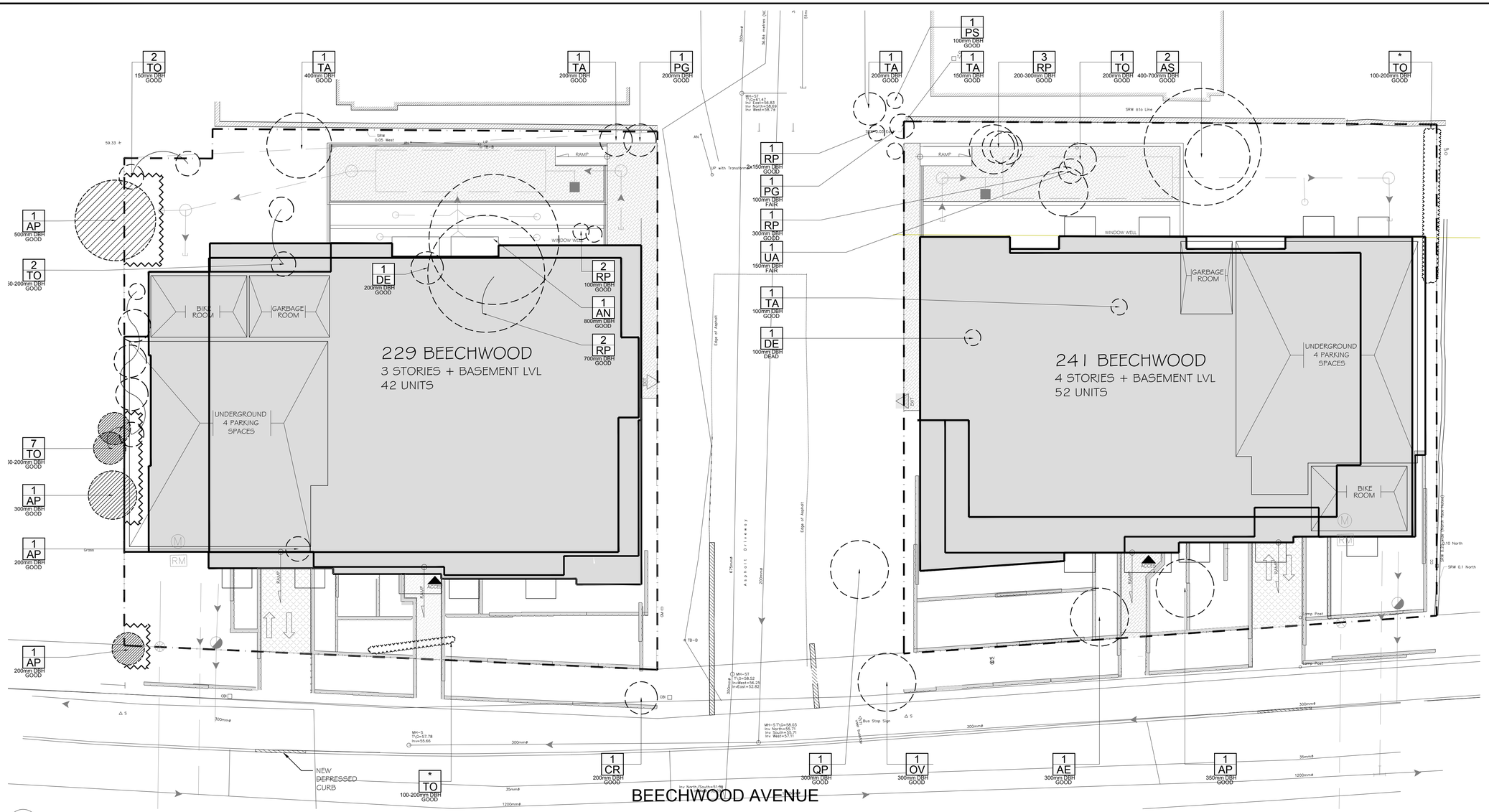
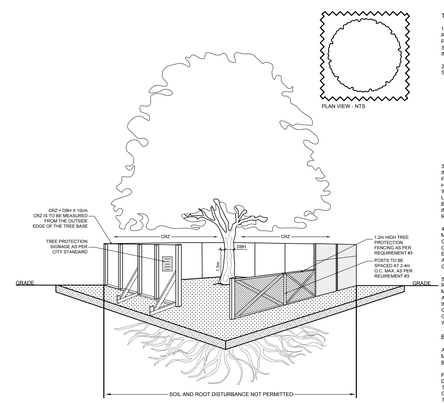


1 TCR TREE CONSERVATION REPORT
SCALE 1:125
0 1 2 3 4m



2 TCR TREE PROTECTION FENCE
SCALE: NTS

TREE PROTECTION REQUIREMENTS:

1. 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.

2. 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 BUNCHES OR 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

3.TREE PROTECTION FENCING MUST BE AT LEAST 1.2m IN HEIGHT, AND BE CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULOC + STEEL PLYWOOD HOARDING, OR SNOW FENCE ON A 2"X4" WOOD FRAME) AND MUST BE MAINTAINED IN GOOD CONDITION. LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMISE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)

4. 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.

5. 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 PLYWOOD, WOOD CHIPS OR MULCH TO COVER 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 (2006-273), WITHIN THE URBAN AREA.

PRIVATELY-OWNED TREES GREATER THAN 50cm IN DIAMETER ON LOTS 1 HECTARE IN SIZE OR LESS, AND TREES GREATER THAN 10cm 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		Deciduous tree	100-200mm DBH	Dead-Good	To Be Removed
OV	1	Ostrya virginiana	Ironwood	300mm DBH	Good	To Be Removed
PG	2	Picea glauca	White Spruce	100-200mm DBH	Fair-Good	To Be Removed
PP	2	Picea pungens	Colorado Spruce	200-300mm DBH	Good	To Be Removed
PS	1	Pinus strobus	White Pine	100mm DBH	Good	To Be Removed
QP	1	Quercus palustris	Pin Oak	300mm DBH	Fair	To Be Removed
RP	9	Robinia pseudoacacia	Black Locust	100-700mm DBH	Good	To Be Removed
TA	5	Tilia americana	Basswood	100-400mm DBH	Good	To Be Removed
TO	*	Thuja occidentalis	Eastern White Cedar	100-200mm DBH	Good	See plan
UA	1	Ulmus americana	American Elm	150mm DBH	Fair	To Be Removed

*DENOTES NUMEROUS

GENERAL NOTES:

1. 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.
2. The contractor is to notify all utility companies and authorities prior to any excavation and ascertain locations of underground services.
3. The contractor is to reinstate all areas and items damaged as a result of construction activity.
4. The contractor is to comply with all pertinent codes and by-laws.
5. The contractor is to maintain a positive surface run-off throughout the entire construction period.
6. The Landscape Architect is not responsible for subsurface conditions.
7. 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 8L9 - 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

No.	Issue	Date MM/DD/YYYY	DR	CK
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

JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel. (613) 722-5168 Fax. 1(866) 343-3942

PROJECT

RESIDENTIAL DEVELOPMENT

229 & 241 BEECHWOOD AVE, OTTAWA ON

DRAWING

TREE CONSERVATION REPORT

ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS — JAMES B. LENNOX — MEMBER

SCALE: AS SHOWN

START DATE: MAY 2021

PROJECT NO.: 20SMT2054

PROJECT NORTH

DRAWING NO.: TCR

PLOT SIZE ARCH-D

D07-16-08-0022

PLAN # 18403