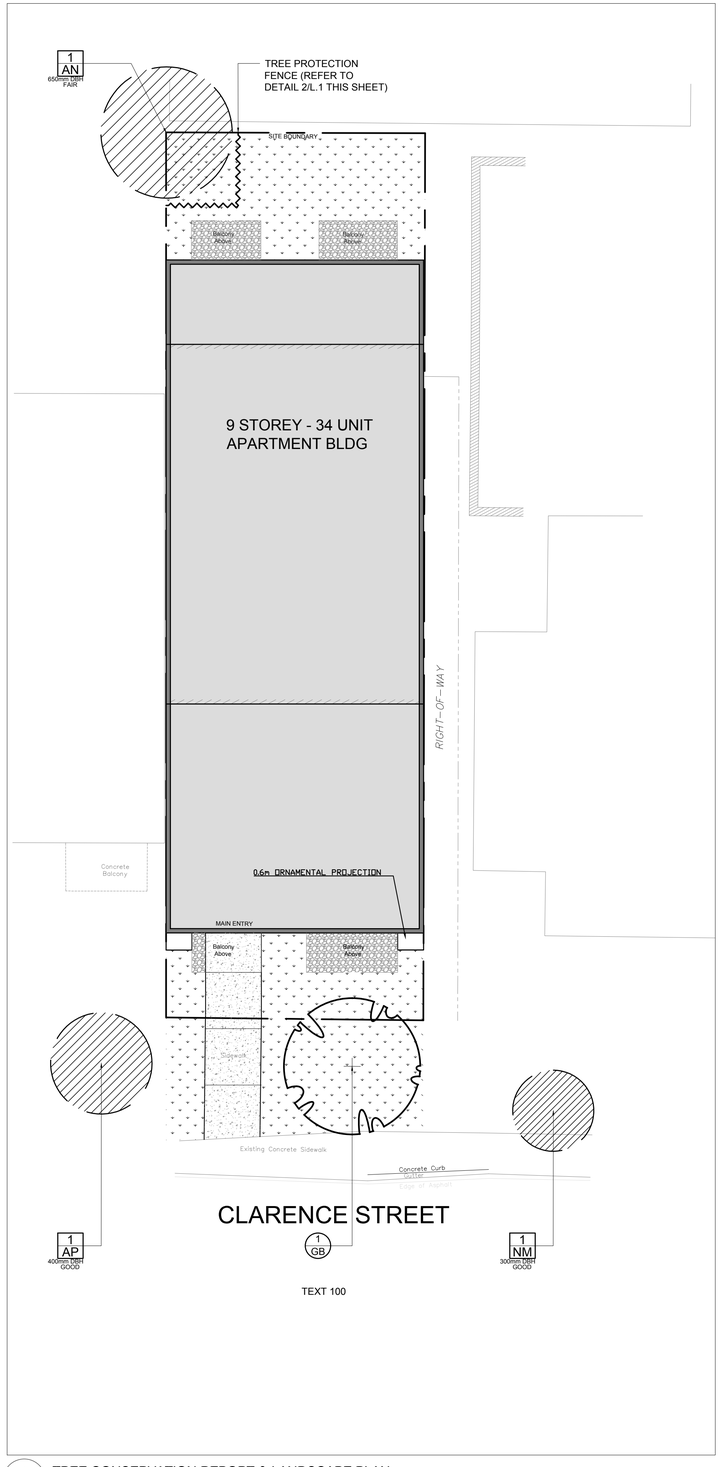
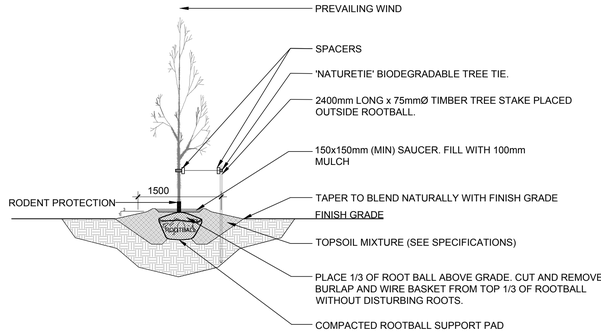
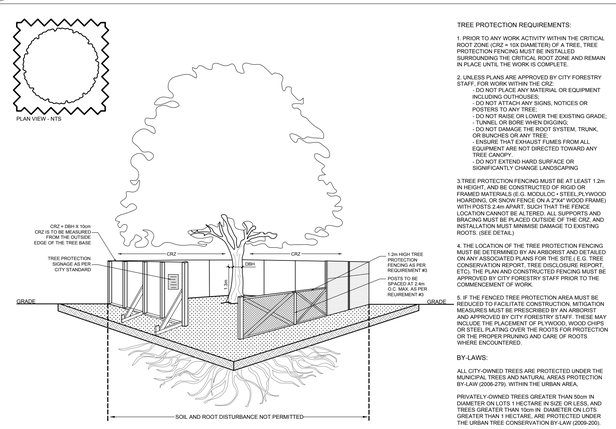


1 L.1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE 1:100

0 1 2 3 5m



2 L.1 DECIDUOUS TREE PLANTING
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 PART OF THE TREE;
- 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) WITH POSTS 2.4m APART, SUCH THAT THE FENCE 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 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 (2006-279), 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).

3 L.1 TREE PROTECTION FENCE
SCALE: NTS

EXISTING TREE LIST

QTY. KEY

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP
AN	1	*Acer negundo*	Manitoba Maple	650mm DBH	GOOD	To remain	211 Clarence & 305 Cumberland
AP	1	*Acer platanoides*	Norway Maple	400mm DBH	GOOD	To remain	City of Ottawa
NM	1	*Acer platanoides*	Norway Maple	300mm DBH	GOOD	To remain	City of Ottawa

PROPOSED PLANT LIST

QTY. KEY

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
GB	1	*Ginkgo biloba*	Maidenhair Tree	60mm cal.	B&B	Male tree

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.
8. THE CONTRACTOR IS TO STAKE THE PROPOSED LOCATION OF ALL PLANT MATERIAL IN CONJUNCTION WITH THE LANDSCAPE ARCHITECT PRIOR TO EXCAVATION.
9. MINIMUM DISTANCES FOR SELECTED DECIDUOUS TREES ARE AS FOLLOWS:
   - 9.1. BUILDING FOUNDATIONS - 7.5M
   - 9.2. SIDEWALKS - 1.5M
   - 9.3. PUBLIC STREETS - 2.5M
   - 9.4. UNDERGROUND INFRASTRUCTURE - 2.0M
10. ALL TREES WITHIN 1M OF UNDERGROUND UTILITY TRENCHES ARE TO BE EXCAVATED BY HAND.
11. REMOVE ALL PROTECTIVE WRAPPING FROM TREE TRUNKS AFTER INSTALLATION.
12. STAKING OF TREES SHALL ONLY BE PERFORMED IF NECESSARY.
13. ENSURE THAT MULCH IS PULLED BACK A MINIMUM DISTANCE OF 75MM FROM BASE OF TREE TRUNK.

CLIENT

CLARENCE GATE HOLDINGS

CONSULTANTS

ARCHITECTS: geoff hodgins architect
Perth, Ontario
tel: (613) 267-0817
ghodgins.ghai@gmail.com

SURVEYORS: *FARLEY, SMITH & DENIS SURVEYING LTD.*
ONTARIO LAND SURVEYORS
CANADA LAND SURVEYORS
Unit 275, 30 COLONNADE ROAD, OTTAWA, ONTARIO K2E 7J6
TEL. (613) 727 8226 E-mail: fsdsurveys@bellnet.ca

CIVIL ENGINEERS: NOVATECH
Engineers, Planners & Landscape Architects
Suite 200, 240 Michael Cowpland Drive
Ottawa, Ontario, Canada K2M 1P6

LEGEND

EXISTING TREE TO REMAIN
PROPOSED DECIDUOUS TREE
PROPOSED SOD
PROPOSED RIVERSTONE MULCH
PROPOSED SAWCUT CONCRETE
TREE PROTECTION FENCE

No.	Issue	Date MM/DD/YY	DR	CK
1	ISSUED FOR SITE PLAN CONTROL	05/30/2022	ML	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

PROPOSED 9 STOREY- 34 UNIT APARTMENT BUILDING

211 CLARENCE STREET, OTTAWA ON

DRAWING

TREE CONSERVATION REPORT &

LANDSCAPE PLAN

STAMP

SCALE: AS SHOWN

START DATE: MARCH 2022

PROJECT NO.: XX-XXX

PROJECT NORTH

DRAWING NO.: L.1

PLOT SIZE ARCH-D