



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

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
<b>TREES</b>						
*AM	1	Acer x freemanii 'Armstrong'	Armstrong Maple	50mm ø	B&B	
HA	1	Crataegus crus galli var inermis	Thornless Cockspur Hawthorn	50mm ø	B&B	
*HL	2	Gleditsia triacanthos 'Draves'	Street Keeper Honey Locust	50mm ø	B&B	
*HL	1	Syringa reticulata	Japanese Tree Lilac	50mm ø	B&B	
*SB	2	Amelanchier canadensis	Shadblow Serviceberry	50mm ø	B&B	
*SF	1	Amelanchier laevis 'JFS-ARB'	Spring Flurry Serviceberry	50mm ø	B&B	
<b>SHRUBS</b>						
AH	7	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	1 gallon pot	Potted	Space 1000mm o.c.

\*Indicates that species is native to Ontario

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP	COMMENTS
1	1	Acer platanoides	Norway Maple	490mm DBH	GOOD	To remain	City of Ottawa	
2	1	Acer negundo	Manitoba Maple	520mm DBH	GOOD	To be removed	71 Russell Avenue	
3	1	Picea pungens	Colorado Spruce	390mm DBH	POOR	To be removed	71 Russell Avenue	
4	1	Picea pungens	Colorado Spruce	310mm DBH	POOR	To be removed	71 Russell Avenue	
5	1	Acer negundo	Manitoba Maple	700mm DBH	POOR	To be removed	71 Russell Avenue	
6	1	Acer platanoides	Norway Maple	300mm DBH	POOR	To be removed	71 Russell Avenue	
7	1	Acer negundo	Norway Maple	400mm DBH	GOOD	To be removed	71 Russell Avenue	
8	1	Acer negundo	Manitoba Maple	500mm DBH	POOR	To be removed	71 Russell Avenue	
9	1	Quercus macrocarpa	Bur Oak	200mm DBH	GOOD	To be removed	71 Russell Avenue	
10	1	Ulmus americana	American Elm	600mm DBH	POOR	To be removed	69 Russell Avenue	
11	1	Acer negundo	Manitoba Maple	500.650mm DBH	POOR	To be removed	69 Russell Avenue	
12	1	Acer negundo	Manitoba Maple	500mm DBH	DEAD	To be removed	71 Russell Avenue	
13	1	Acer saccharum	Sugar Maple	300mm DBH	GOOD	To be removed	71 Russell Avenue	
14	1	Acer saccharum	Sugar Maple	100mm DBH	GOOD	To be removed	71 Russell Avenue	
15	1	Acer platanoides	Norway Maple	600mm DBH	GOOD	To be removed	71 Russell Avenue	
16	1	Acer negundo	Manitoba Maple	600mm DBH	GOOD	To be removed	71 Russell Avenue	
17	1	Acer saccharum	Sugar Maple	210mm DBH	GOOD	To be removed	71 Russell Avenue	
18	1	Acer platanoides	Norway Maple	700mm DBH	GOOD	To be removed	71 Russell Avenue	
19	1	Acer saccharum	Sugar Maple	500mm DBH	GOOD	To be removed	71 Russell Avenue	
20	1	Acer saccharum	Sugar Maple	100mm DBH	GOOD	To be removed	71 Russell Avenue	
21	1	Fraxinus spp.	Ash	200mm DBH	DEAD	To be removed	71 Russell Avenue	
22	1	Acer platanoides	Norway Maple	200mm DBH	GOOD	To be removed	71 Russell Avenue	
23	1	Acer platanoides	Norway Maple	100mm DBH	GOOD	To be removed	71 Russell Avenue	
24	1	Acer platanoides	Norway Maple	210mm DBH	GOOD	To be removed	71 Russell Avenue	
25	1	Acer platanoides	Norway Maple	100mm DBH	GOOD	To be removed	71 Russell Avenue	
26	1	Acer platanoides	Norway Maple	400mm DBH	GOOD	To be removed	71 Russell Avenue	
27	1	Acer negundo	Manitoba Maple	350mm DBH	POOR	To be removed	69 Russell Avenue	

- 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.
  - 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:
    - 9.1. BUILDING FOUNDATIONS - 7.5M
    - 9.2. SIDEWALKS - 1.5M
    - 9.3. PUBLIC STREETS - 2.5M
    - 9.4. 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 MINIMUM DISTANCE OF 75MM FROM BASE OF TREE TRUNK.

**40 YEAR CANOPY CALCULATION:**

757 m<sup>2</sup> site area

(2) Medium Trees Proposed (79m<sup>2</sup> ea.)  
(6) Small and columnar trees planted (16m<sup>2</sup> ea.)

= 238m<sup>2</sup> canopy cover = 31.4% canopy cover

\*Medium deciduous tree calculated at 10m spread, small and columnar trees calculated at 5m spread.

**LEGAL DESCRIPTION**

LOT 14  
EAST SIDE OF RUSSELL AVENUE  
REGISTERED PLAN 58319  
CITY OF OTTAWA

CLIENT  
**JERSEY DEVELOPMENTS INC.**

CONSULTANTS  
ARCHITECTS:  
**LAWRENCE ARCHITECTS INC.**  
18 Deakin Street #205  
Ottawa, ON K2E 8B7  
Tel : (613) 739-7770

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: info@fstds.com

CIVIL ENGINEERS:  
**TL MAK ENGINEERING CONSULTANTS INC.**  
1455 Youville Drive Unit 218  
Oreilles, ON K1C 6Z7  
Tel : (613) 837-5516

- LEGEND**
- PROPOSED SODDED GRASS AREA
  - PROPOSED RIVERSTONE MULCH (75-100mm DIA. / 3-4 INCH DIA.)
  - PROPOSED PRECAST CONCRETE PAVERS
  - REQUIRED SOIL VOLUME AT A 1.5m DEPTH PROPOSED DECIDUOUS TREE
  - PROPOSED SHRUBS
  - EXISTING TREE TO REMAIN (REFER TO TIR ADDENDUM PREPARED BY DENDRON FORESTRY SERVICES FOR ADDITIONAL INFORMATION)
  - EXISTING TREE TO BE REMOVED (REFER TO TIR ADDENDUM PREPARED BY DENDRON FORESTRY SERVICES FOR ADDITIONAL INFORMATION)
  - TREE PROTECTION FENCE

No.	Issue	Date	By
5			
4			
3			
2	REVISED PER CITY COMMENTS	04/16/2026	ML, JL
1	ISSUED FOR SITE PLAN CONTROL	01/30/2026	ML, JL

No. Issue Date By  
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  
PROPOSED 4 STOREY RESIDENTIAL APARTMENT  
71 RUSSELL AVENUE, OTTAWA ON

DRAWING  
TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP	SCALE
	AS SHOWN
	START DATE DECEMBER 2025
	PROJECT NO. 26M2615

PROJECT NORTH

DRAWING NO.  
**L.1**

PLOT SIZE ARCH-D