



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

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
*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	
*HB	2	Celtis occidentalis	Hackberry	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	
SHRUBS						
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 ssp.	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:	LEGAL DESCRIPTION
757 m ² site area	LOT 14 EAST SIDE OF RUSSELL AVENUE REGISTERED PLAN 58319 CITY OF OTTAWA
(2) Medium Trees Proposed (79m ² ea.)	
(6) Small and columnar trees planted (16m ² ea.)	
= 238m² canopy cover = 31.4% canopy cover	
*Medium deciduous tree calculated at 10m spread, small and columnar trees calculated at 5m spread.	

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
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TEL: (613) 727-8226 E-mail: info@fstdsurveyors.co

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
- 1.5m Ht. WOOD SCREEN FENCE
- PROPOSED BARK MULCH

No.	Issue	Date	DR	CK
5				
4				
3	REVISED PER CITY COMMENTS	05/29/2026	ML	JL
2	REVISED PER CITY COMMENTS	04/16/2026	ML	JL
1	ISSUED FOR SITE PLAN CONTROL	01/30/2026	ML	JL

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

DRAWING NO.
L.1

PLOT SIZE ARCH-D

D07-12-26-0014