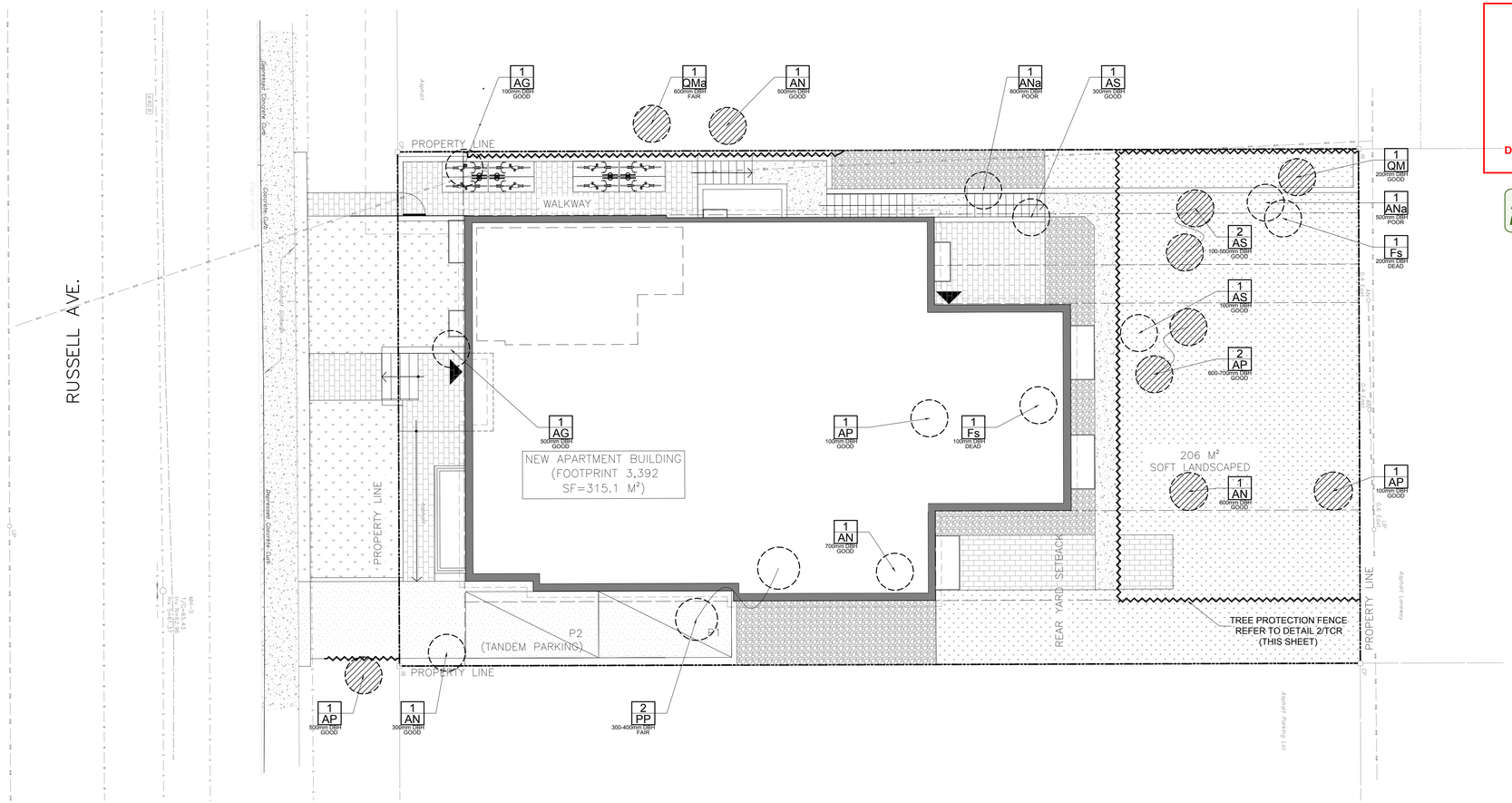
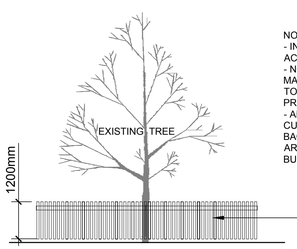


1 TCR TREE CONSERVATION REPORT
SCALE 1:100

0 1 2 3 4m

PROTECTION MEASURES TO BE TAKEN DURING CONSTRUCTION:
1. UNDER THE GUIDANCE OF AN ARBORIST, ERECT A FENCE AT THE CRITICAL ROOT ZONE (CRZ) OF TREES WHERE THE CRZ IS ESTABLISHED AS BEING 10 CENTIMETRES FROM THE TRUNK OF A TREE FOR EVERY CENTIMETRE OF TRUNK DIAMETER AT BREAST HEIGHT. THE CRZ IS CALCULATED AS DBH X 10 CM.;
2. DO NOT PLACE ANY MATERIAL OR EQUIPMENT WITHIN THE CRZ OF THE TREE
3. DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE;
4. DO NOT RAISE OR LOWER THE EXISTING GRADE WITHIN THE CRZ WITHOUT APPROVAL;
5. TUNNEL OR BORE WHEN DIGGING WITHIN THE CRZ OF A TREE;
6. DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OR ANY TREE;
7. ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARDS ANY TREE CANOPY.



NOTES:
- INSTALL FENCE PRIOR TO ANY CONSTRUCTION ACTIVITY.
- NO CONSTRUCTION ACTIVITIES INCLUDING MATERIAL STORAGE OR DISPOSAL, OR PARKING IS TO TAKE PLACE WITHIN THE DESIGNATED PROTECTION AREA.
- ANY ROOTS ENCOUNTERED, ARE TO BE CLEANLY CUT WITH A SAW OR PRUNERS (DONOT USE BACKHOE OR OTHER HEAVY EQUIPMENT). ROOTS ARE TO BE COVERED IMMEDIATELY WITH TOPSOIL, BURLAP OR MULCH AND KEPT DAMP.

1.2m SNOW FENCE WIRED (MIN 3) TO STEEL 'T' BAR POSTS (@ 2.4m O.C. MAX.) 50 x 150 WOOD TOP RAIL BOLTED TO POSTS.

2 TCR TREE PROTECTION FENCE
N.T.S

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.

EXISTING TREE LIST

QTY / KEY

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
AG	2	*Acer ginnala*	Amur Maple	100 - 500mm DBH	GOOD	
AN	4	*Acer negundo*	Manitoba Maple	300 - 700mm DBH	GOOD	
ANa	2	*Acer negundo*	Manitoba Maple	500 - 800mm DBH	POOR	
AP	5	*Acer platanoides*	Norway Maple	100 - 700mm DBH	GOOD	
AS	4	*Acer saccharum*	Sugar Maple	100 - 500mm DBH	GOOD	
Fs	2	*Fraxinus* sp.	Ash Species	100 - 200mm DBH	DEAD	
PP	2	*Picea pungens*	Colorado Spruce	300 - 400mm DBH	GOOD	
QM	1	*Quercus macrocarpa*	Bur Oak	200mm DBH	GOOD	
QMa	1	*Quercus macrocarpa*	Bur Oak	600mm DBH	FAIR	

DOUGLAS JAMES, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - CENTRAL
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVEVELOPMENT DEPARTMENT, CITY OF OTTAWA

APPROVED
By Jamesdo at 5:08 pm, Jun 27, 2019

CLIENT

SUSAN D. SMITH: ARCHITECT
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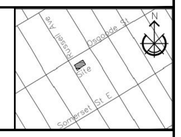
Tel : (613) 722- 5327
s.smith@sdsarch.ca

LOCATION PLAN



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CIVIL ENGINEERS:
MCINTOSH PERRY
150 WALGREEN ROAD, RR3 CARP ON, K0A 1L0
Tel : (613) 836- 2184

LEGEND

EXISTING TREE (TO BE REMOVED)

EXISTING TREE (TO REMAIN)

TREE PROTECTION FENCE

No.	Issue	Date MM/DD/YY	DR	CK
2	REVISED PER SITE PLAN CHANGES	06/24/2019	KS	JL
1	ISSUED FOR SITE PLAN CONTROL	06/11/2019	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
71 RUSSELL AVENUE, OTTAWA ON

DRAWING
TREE CONSERVATION REPORT

STAMP
ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS
JAMES B. LENNOX
MEMBER

SCALE
AS SHOWN

START DATE
MAY, 2019

PROJECT NO.

PROJECT NORTH

DRAWING NO.
TCR

PLOT SIZE ARCH-D