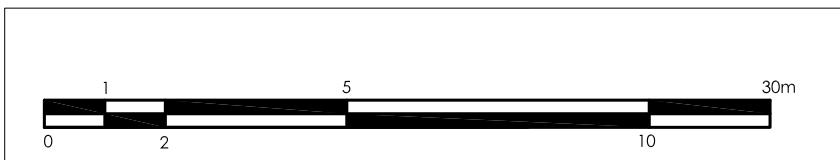


EXISTING TREE LIST				
KEY	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE
TREES				
GT	4	Chlorophytum	Honey Locust	50mm
SHRUBS				
DW	3	Conium maculatum	Red Cedar Dogwood	800mm HL
TJ	90	Jurinea sibirica "Tamarisk"	Tamarisk Juniper	600 mm spr.
AH	110	Hydrangea arborescens	Annabelle Hydrangea	3 gals pot
RT	4	Rhus typhina "Lackia"	Cultured Shagbark Sumac	800 mm HL
RH	18	Rosa rugosa "Hansa"	Hansa Rugosa Rose	600 mm HL
PERENNIAL				
CG	1	Calamagrostis "Not Forest"	Karl Forester Grass	250mm pot

- 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:
    - Building Foundations 7.5m
    - Sidewalks 1.5m
    - Public Streets 2.5m
    - 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 min. distance of 75mm from base of tree trunk.
  - Deciduous trees to be planted on private property 450mm inside of property line.



**CLIENT:** Claridge Homes  
2001-210 Gladstone Ave.  
Ottawa, ON  
Tel: (613) 231-6000

**LOCATION PLAN**

**CONSULTANTS**

**ARCHITECTS:** Roderick Lahey Architect Inc.  
1501 Carling Ave., suite 200  
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Tel: (613) 724-9932

**SURVEYORS:** Annis, O'Sullivan, Vollebakk Ltd.  
14 Concourse Gate, Suite 500  
Nepean, ON  
Tel: (613) 727-0890

**CIVIL ENGINEERS:** Novatech Engineering Consultants Ltd.  
240 Michael Cowpland Drive  
Nepean, ON  
Tel: (613) 254-1943

**LEGEND**

- EXISTING TREES TO REMAIN
- PROPOSED DECIDUOUS TREE
- PROPOSED SHRUBS & PERENNIALS
- PROPOSED SOD
- CONCRETE UNIT PAVERS TYPE 1
- CONCRETE UNIT PAVERS TYPE 2
- CONCRETE UNIT PAVERS TYPE 3

1	ISSUED FOR SITE PLAN APPROVAL	03/03/2012	JL
No.	Revision	Date	By

**JAMES B. LENNOX & ASSOCIATES INC.**  
**LANDSCAPE ARCHITECTS**  
SUITE 200A HAMPTON PARK PLAZA, 1419 CARLING AVE. OTTAWA, ONTARIO K1J 7L6  
Tel. (613) 722-5168 Fax. 1(866) 343-3942

**PROJECT**  
1050 Somerset Street  
Ottawa, ON

**DRAWING**  
TREE CONSERVATION REPORT & LANDSCAPE PLAN

**STAMP**

**DRAWN BY:** V. PORTER

**CHECKED BY:** JAMES LENNOX

**SCALE** 1:125

**DATE** November 2011

**PROJECT NORTH**

**PROJECT NO.** 12-CGL-1207

**DRAWING NO.** L.1

**PLOT SIZE A.1**

**PROTECTION MEASURES TO BE TAKEN DURING CONSTRUCTION:**

- 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.
- DO NOT PLACE ANY MATERIAL OR EQUIPMENT WITHIN THE CRZ OF THE TREE
- DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE.
- DO NOT RAISE OR LOWER THE EXISTING GRADE WITHIN THE CRZ WITHOUT APPROVAL.
- TUNNEL OR BORE WHEN DIGGING WITHIN THE CRZ OF A TREE.
- DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OR ANY TREE.
- 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 (DO NOT 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.**

**A TREE PROTECTION FENCE (TEMPORARY DURING CONSTRUCTION)**

**REMOVE DAMAGED OR OBJECTIONABLE BRANCHES. FOLLOW PROPER HORTICULTURAL PRACTICE. DO NOT PRUNE LEADER**

**TREE WRAP APPLIED SPIRALLY FROM GROUND UP TO HEIGHT OF SECOND BRANCHES.**

**2 STAKES MIN 2400mm LONG WITH NO. 12 GALVANIZED WIRE ENCASED IN 12mm DIAMETER RUBBER HOSE ALLOWING SLACK IN GALVANIZED WIRE. REMOVE STAKES AFTER ONE YEAR. STAKE BEYOND EDGE OF ROOTBALL.**

**CONSTRUCT 100mm SAUCER AROUND TREE BASE. FILL WITH 75mm WOODCHIP MULCH. PULL BACK MULCH FROM BASE OF TREE. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL.**

**TAPER TO BLEND NATURALLY WITH FINISHED GRADE**

**TOPSOIL MIXTURE AS PER SPECIFICATIONS**

**PLACE 1/3 OF ROOT BALL ABOVE GRADE. CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP 1/3 OF ROOTBALL WITHOUT DISTURBING ROOTS.**

**NOTE ALL DIMENSIONS ARE IN MILLIMETRES. USE TREE SPECIES TOLERANT TO POORLY DRAINED SOIL CONDITIONS**

**ROOT COLLAR TO BE SET 100mm ABOVE FINISHED GRADE.**

**COMPACTED ROOTBALL SUPPORT PAD**

**B DECIDUOUS TREE PLANTING**

**REMOVE POTS COMPLETELY FROM POTTED STOCK OR CUT AND REMOVE BURLAP AND WIRE FROM TOP 1/3 OF ROOTBALL.**

**REMOVE DAMAGED OR OBJECTIONABLE BRANCHES. FOLLOW PROPER HORTICULTURAL PRACTICE.**

**PLANTING BED AROUND SHRUBS. COVER ENTIRE BED WITH 75mm DEPTH SHREDDED HEMLOCK MULCH. PULL BACK MULCH FROM BASE OF SHRUBS. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL.**

**TAPER TO BLEND NATURALLY WITH FINISHED GRADE.**

**TOPSOIL MIXTURE AS PER SPECIFICATIONS.**

**B SHRUB AND PERENNIAL PLANTING**