



**PROPOSED DEVELOPMENT & CONSERVED VEGETATION PLAN 2 of 2**  
 SCALE = 1:300

REFER TO TREE CONSERVATION REPORT FOR ADDITIONAL INFORMATION AND DETAIL ABOUT THE INVENTORY AND ASSESSMENT PROCESS

REFER TO PAGE T-4 FOR THE FOLLOWING TABLES:  
 - TREES TO BE PRESERVED

**LEGEND**

	EXISTING DECIDUOUS TREES TO REMAIN
	EXISTING DECIDUOUS TREES TO BE REMOVED
	EXISTING CONIFEROUS TREES TO REMAIN
	EXISTING CONIFEROUS TREES TO BE REMOVED
	CRITICAL ROOT ZONE - 10cm RADIUS PER 1cm DBH
	TREE PROTECTION BARRIER - SEE DETAIL

**TREE PROTECTION SPECIFICATION**

TO BE IMPLEMENTED FOR RETAINED TREES, BOTH ON SITE AND ON ADJACENT SITES, PRIOR TO ANY TREE REMOVAL OR SITE WORKS AND MAINTAINED FOR THE DURATION OF WORK ACTIVITIES ON SITE.

**TREE PROTECTION REQUIREMENTS:**

1. PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ) - 10x DIAMETER OF A TREE, THE 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 OUTRIGGERS;
  - DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE;
  - DO NOT BASE OR COVER THE EXISTING GRADE;
  - TUNNEL OR BORE WHEN DIGGING;
  - DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OF ANY TREE;
  - ENSURE THAT EXHAUST PIPES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARD ANY TREE CANOPY;
  - DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING.
3. TREE PROTECTION FENCING MUST BE AT LEAST 1.3M IN HEIGHT, AND CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULOC, STEEL, PLYWOOD HOARDING, OR SNOW FENCE ON A 2"x4" WOOD FRAME) WITH POSTS 1.8M APART, SUCH THAT THE FENCE LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMIZE DAMAGE TO EXISTING ROOTS.
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 INFORMATION 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.

THE CITY'S TREE PROTECTION BY-LAW, 2010-240 PROTECTS BOTH CITY-OWNED TREES, CITY-NICE, AND PRIVATELY OWNED TREES WITHIN THE URBAN AREA. PLEASE REFER TO WWW.CITYTAM.CA/TREEPLAN FOR MORE INFORMATION ON HOW THE TREE BY-LAW APPLIES.

**ACCESSIBLE FORMATS AND COMMUNICATION SUPPORTS ARE AVAILABLE UPON REQUEST**

**Ottawa**

**TREE PROTECTION SPECIFICATION**

SCALE: NTS  
 DATE: MARCH 2021  
 DRAWING NO.: 1 of 1



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Ronald H. Koudys, O.A.L.A. C.S.L.A. DATE



9	AUG 19 2022	ISSUED FOR SITE PLAN CONTROL APPLICATION	MCB
8	AUG 19 2022	ISSUED FOR ZONING BY-LAW AMENDMENT	MCB
7	JUL 29 2022	ISSUED FOR ZONING BY-LAW AMENDMENT	MCB
6	FEB 24 2022	ISSUED FOR ZONING BY-LAW AMENDMENT	MCB
5	DEC 02 2021	ISSUED FOR SPA & ZONING BY-LAW AMENDMENT	MCB
4	NOV 19 2021	ISSUED FOR 100% DD	MCB
3	NOV 19 2021	ISSUED FOR 25% SPA	MCB
2	OCT 22 2021	ISSUED FOR 50% DD	MCB
1	AUG 26 2021	ISSUED FOR 100% SD	MCB

# date: revision: by:

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

Arch Corp - Orleans

1161 OLD MONTREAL RD, ORLEANS ON, K4A 3N6

**TREE PRESERVATION PLAN**  
 5of5

scale: AS NOTED  
 drawn by: MCB  
 reviewed by: MCB  
 job number: 21-164Ln  
 plot date: 22-08-19  
 drawing number:

**T-5**