



**TREE PRESERVATION AREA**

NO UNAUTHORIZED TREE CUTTING PERMITTED IN THIS AREA

**NOTICE OF TREE REMOVALS**

All vegetation removal work shall occur in accordance with By-law 2005-120.

Owner: Name of Owner  
 Removals completed by: Name of person or company retained to work on the vegetation removal on the land.  
 For Further Information, please contact: Address and telephone number of a person action on behalf of the owner from whom further information on the proposed vegetation removal work may be obtained.

**NOTES:**

- A TREE'S ROOT SYSTEM GENERALLY GROWS WITHIN THE SCOPE OF THE SURFACE THE ROOT SYSTEM IS COMPOSED OF LARGE ANCHOR ROOTS WHICH PROVIDE STRUCTURAL SUPPORT, TRANSPORT ROOTS AND A NETWORK OF FEEDER ROOTS WHICH ARE RESPONSIBLE FOR THE MAJORITY OF ABSORPTION FOR BOTH WATER AND NUTRIENTS FROM THE SURFACE.
- DRIPLINE IS MEASURED TO THE OUTER MOST LIMIT OF BRANCHING WITHIN THE CROWN OF THE TREE. THE FURTHEST DISTANCE SHALL APPLY TO THE ENTIRE PERIMETER OF THE CROWN AS THE "DRIP LINE".
- WHEN CONSTRUCTION/REMOVALS ARE LIMITED TO ONE SIDE OF A TREE AND/OR GROUP OF TREES THE LIMIT OF PRESERVATION SHALL BE DETERMINED BY THE DRIPLINE. IN THE EVENT INDIVIDUAL TREES ARE BEING PRESERVED WHERE MORE THAN 1/3 OF THE ROOT ZONE WILL BE DISTURBED THE LIMIT OF PRESERVATION SHALL BE 1.5 TO 2 TIMES THE LIMIT OF CANOPIFF OR AS DIRECTED BY THE CITY.
- WITHIN THE DEFINED LIMIT OF PRESERVATION THERE WILL BE:
  - NO CHANGES OR ALTERATION TO EXISTING GRADINGS
  - NO TREEDING
  - NO REMOVAL OF UNDER STORY VEGETATION
  - NO ADDING OF FILL OR EXCAVATIONS
  - NO STORAGE OF MATERIALS OR EQUIPMENT
  - NO DISPOSAL OF ANY LIQUIDS (i.e. GAS, PAINT, OIL, etc.)
  - NO INTRUSION BY VEHICLES OR EQUIPMENT
  - NO INTRUSION BY FENCES
- PRESERVATION FENCING TO BE INSTALLED AS PER BSD-23 UTILIZING PLAZE WIRE FENCING. FILTER FABRIC IS ONLY REQUIRED AS DIRECTED BY THE APPROVED DROSSON CONTROL PLANS.
- NOTICE SIGNS TO BE PLACED AT 90M INTERVALS ALONG THE ENTIRE LENGTH OF PRESERVATION FENCING. REFER TO BSD-40A FOR DETAILS.

**CITY OF BARRIE STANDARD**

APPROVED BY: S.R.A.	DATE: 01.12.05
DRAWN BY: WmMc	SCALE: NTS
<b>BSD-21A</b>	

**LIMIT OF TREE PRESERVATION FOR DEVELOPMENT APPROVALS**

NO.	REVISION	APPR'D	DATE

**LEGEND**

- Tree Label: X
- Minimum Tree Preservation Zone, with radius (m) from edge of tree: xm
- Tree location estimated by KFCI: o
- Dripline:
- Tree Label (RED) removal required: X
- Tree Protection Fence Location (Thick Magenta):

**Tree Inventory**  
 Refer to Table 1 for complete tree inventory information. All tree resources 10 cm in diameter and larger located on and within 6 metres of the subject property and trees of all sizes within the road right-of-way were included in the inventory.

**Tree Removals**  
 The removal of 41 trees and tree polygons will be required to accommodate the proposed development. Proposed tree removals are indicated with RED labels.

**Tree Preservation**  
 Preservation of all remaining trees will be possible with appropriate tree protection measures. Trees identified for preservation are indicated with GREEN labels. Minimum Tree Preservation Zones and required Tree Preservation Fencing are indicated in MAGENTA. TPZ circles represents minimum distances for construction and grading near trees. Refer to Tree Protection Plan Notes for preservation details.

**KUNTZ FORESTRY CONSULTING Inc.**

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Client: **Pinemount Developments**  
 1 Whitehorse Road, Unit 16-18  
 Toronto, ON M3J 3G8

Property: **129 Collier Street  
 Barrie, ON**

**Tree Inventory and Preservation Plan**

Issue	Issue/Revisions	Date	By
1	Report Submission	1 April 2020	CB
2	Report Revisions	9 Sept. 2020	CB
3	Figure Revisions - new site plan	22 Jan. 2021	CB

Base Data: Atkins + Van Groll Inc. (site plan)

Project	P2362	Figure	<b>1</b>
Date	1 April 2020		
Scale	1:200		