



City of Geneva
Tree Preservation Definitions

- A. Arboricultural Specifications Manual. A manual prepared and updated by the Community Development Department from time to time, which contains regulations and standards for the preservation, protection, planting, maintenance, relocation and removal of trees on private property.
- B. Border Tree. Any off-site tree at the outside edge of and within fifteen (15) feet of a delineated, on-site construction activity zone that could be susceptible to damage during the construction process.
- C. Class A Tree (Key Specimen Tree). Any tree identified by the designated City Forester as having the following characteristics:
1. be in fair to excellent condition;
 2. have a diameter at approx. four and one half feet above ground (“DBH”) of 20" or larger;
 3. have a species rating percentage of 80% or greater as listed in the most recent issue of Species Ratings and Appraisal Factors for Illinois, published by the International Society of Arboriculture.

The following trees shall be classified as Class A Trees:

Ash- green ash improved cultivars, white ash*

Bald cypress

Douglas fir

Filbert - Turkish filbert

Fir- white fir

Gingko- male cultivars

Hackberry- common hackberry

Hemlock- Canadian

Hickory- native shagbark*

Honey locust- thorn less cultivars

Kentucky coffeetree- males

Linden- Redmond linden

Maples- black maple, sugar maple species & improved cultivars

Oak- bur, chinquapin, red*, swamp white, white

Walnut- black*

*Recommended due to prominence in the native flora.

- D. Class B Tree (Significant Tree). Any tree identified by the designated City’s Forester as having the following characteristics:
1. be in good to excellent condition;
 2. have a DBH measurement of 10 inches or larger;

3. have a species rating percentage of 60% or greater as listed in the most recent edition of Species Ratings & Appraisal Factors for Illinois published by the International Society of Arboriculture.

The following trees shall be classified as Class B trees:

Ash- green and white improved cultivars, green species, blue

Bald cypress

Beech- European and American

Birch- River

Buckeye- Ohio and yellow

Douglas fir

Elm- Lacebark, hybrid resistant

Filbert - Turkish

Fir- White

Gingko- Male cultivars

Hackberry- Common

Hemlock- Canadian

Hickory- Bitternut, shagbark

Honey locust- Thorn less cultivars

Hornbeam- European, American

Horse chestnut- Common

Ironwood

Katsura tree

Kentucky coffeetree- Male

Linden- Redmond, American, littleleaf

Magnolia- Cucumbertree, saucer

Maples- Black, sugar species & improved cultivars, hedge or field, Freeman, Amur,

Norway improved cultivars, red improved cultivars

Oak- White, bur, swamp white, chinquapin, Hill's, shingle, pin, chestnut, red

Pine- Eastern white

Planetree- London

Spruce- Norway, white, Serbian, Colorado

Tuliptree

- E. Construction Activity Zone. All areas of a zoning lot, as delineated by a building permit applicant, where building construction, grading and associated activity is expected to occur. The construction activity zone shall be the minimum area of the lot necessary to perform the permitted construction, maneuver equipment and provide for reasonable storage of materials. No building construction activity, including movement and placement of equipment, site access and material storage shall be permitted outside the delineated construction activity zone.
- F. Critical Root Zone. The area around a tree that must be left undisturbed in order to preserve a sufficient root mass to give a tree a reasonable chance of survival. This area is defined by a circle on the ground beneath a tree having its center point at the center of the trunk of the tree and having a radius equal to 1 foot for every inch of trunk diameter measured 4.5 feet above ground.

- G. Municipal Tree. Any tree regardless of size or condition growing on any City property including all parkway trees, trees on medians and at other City owned locations.
- H. Protected Tree. A tree shown on a Tree Protection Plan that is located within a Tree Preservation Zone and designated to be retained after construction is completed.
- I. Tree Location Sketch. A graphic depiction (in plan view) showing the location, size, condition rating and species (if known) of all existing trees 10 inches in diameter (measured 4.5 feet above the ground), including Municipal Trees and Border Trees, that are located in a Tree Preservation Zone and designated by the owner to be removed, relocated or protected, and trees located in a Construction Activity Zone that area designated by the property owner to receive initial protection measures.
- J. Tree Preservation Zone. All areas of a zoning lot located adjacent to and within 30 feet of the outside edge of a Construction Activity Zone, as delineated by a building permit applicant, where protected trees are present.
- K. Tree Protection Plan. A plan having text and/or graphic illustrations showing the trees designated by the property owner to be removed, relocated or protected in Tree Preservation Zones, Critical Root Zones of Protected Trees, trees designated by the owner to receive initial protection measures in Construction Activity Zones, tree protection measures to be used, parties responsible for the maintenance of protection measures, temporary material storage areas and building/site improvements including new utility services.