35.23.2. - Definitions and Terms.

With the exception of the modifications indicated below, Section 35.23.2 remains unchanged.

Revisions to Section 35.23.2 Definitions and Terms:

Critical Root Zone (CRZ). The area of undisturbed natural soil around a tree defined by a concentric circle with a radius equal to the distance from the trunk to the outermost portion of the drip line but not less than one (1) foot radius for each one (1) inch dbh.

dbh. Diameter at breast height (dbh) is the tree trunk diameter measured in inches at a height of four and one half (4½) feet above existing ground level.

- A. For single-trunk trees, the width shall be measured at four and one-half (4½) feet above ground level.
- B. For multi-trunk trees, combine the diameter of largest stem or trunk with one half (½) of the diameter of each additional stem or trunk, all measured at four and one half (½) feet above ground level.

Diameter Breast Height (DBH). The outside diameter of the trunk of a tree, measured four and one-half (4½) feet above ground level. If a tree splits into multiple trunks below the four and one-half (4½) feet level, DBH will be defined as the sum of each individual trunk measured at four and one-half (4½) feet above ground level, or the single trunk at its most narrow dimension, whichever is greater.

Drip Line. A vertical line run through the outermost portion of the canopy of a tree and extended to the ground.

Public Utilities. For the purposes of tree preservation provisions of the Denton Development Code, the term Public Utilities means:

- A. Entities franchised by the City to use public rights-of-way for the conduct of their business:
- B. Entities that are "public utilities" under pertinent provisions of the Texas Utilities Code or Texas Water Code but are specifically exempted by state law from the requirement that they receive a franchise from the City for the use of public rights of way;
- C. Public sanitary sewers;
- D. Public water mains;
- E. Public streets:
- F. Public storm sewers;
- G. Public detention ponds;
- H. Municipally-owned electric utilities; and
- I. Any contractor hired by these entities.

Qualified Professional. For the purposes of tree preservation provisions of the Denton Development Code, a qualified professional is a person with a minimum of a Bachelor of Science Degree in any of the following disciplines: Forestry, Horticulture, Botany and/or Plant/Soil Science or, an Arborist that has been certified by the International Society for Arboriculture, a Texas Certified Nursery Professional, a Texas Master Certified Nursery Professional certified by the Texas Nursery and Landscape Association or a Licensed Landscape Architect.

Tree, Healthy. A healthy tree is a tree that is vigorously growing and is free of structural problems such as hollows or voids, free of disease, or insect problems and has a root system that is large enough to support its above ground mass.

Tree Protection, Permanent. Structural measures, such as retaining walls/wells or aeration devices, that are designed to protect the tree and its root systems throughout its lifetime.

Tree Protection Sign. A sign furnished by the City upon approval of a tree survey or Tree Permit that describes prohibited conduct detrimental to trees.

Tree Removal. An act that causes or may be reasonably expected to cause a tree to die including uprooting, severing the main trunk, damaging the root system and excessive pruning.

Tree Protection, Temporary. Physical barriers installed prior to any clearing and grading activity and construction for the purpose of preventing damage to existing trees and understory vegetation and set outside of the root zone of such vegetation for the life of the developments construction.

Tree Stand. Contiguous trees whose canopies are generally clustered together.

Tree Topping. The severe cutting back of limbs to stubs larger than three (3) inches in diameter within the tree's crown to such a degree that removal of the top canopy disfigures and invites probable disease or death to the tree. Tree topping is prohibited.