## Pruning — essential maintenance for landscape health, beauty, and safety

Proper pruning treatments for ornamental trees and shrubs can dramatically improve the health, appearance, and functionality of your entire landscape. Large, framework trees need periodic inspection and pruning to reduce the risk of failure and potential damage to people and property. Plants are unique, and often have different pruning requirements — it is critical to consult a trained, certified professional when assessing your plants for pruning needs.

## Proper pruning can:

- reduce the risk of tree failure
- improve plant health and structure
- contain plants when space is limited
- reduce shading of turf and understory plantings
- provide building clearance
- achieve a property owners particular aesthetic objectives.

## *Improper pruning* can:

- decrease the structural stability of large trees
- increase the occurrence of insect or disease infestation
- cause plant stress and decline
- reduce flowering, and permanently alter the ornamental qualities of the plant

Tree Specialists, Inc. employs trained and certified professional arborists to perform pruning treatments according to industry accepted standards and terminology. These standards are known as the ANSI A-300 Pruning Standards, which describes the terms and techniques to be applied.

140 Washington Street Holliston, MA 01746 (508) 429-8733

www.treespecialists.com



## **ANSI A 300 Pruning Terms and Techniques:**



Crown Cleaning — the removal of limbs that are dead, diseased, structurally damaged, or in general decline. This is basic maintenance pruning, and improves the health and appearance of all plant species.



Crown Thinning — the selective removal of healthy limbs to increase light penetration and air movement through the canopy. This technique is used to get more sunlight down to understory plantings of shrubs, flowers or lawn.



Crown Raising — the removal of low limbs to provide clearance for pedestrians, vehicles, buildings, or understory plantings. Low hanging limbs can trap moisture around buildings, degrade paint and increase mildew and wood rot.



Crown Reduction— reduces the length or height of branches at risk of failure from wind or snow/ice storms. Reduction is also used to maintain foliar density in valuable hedge plantings and ornamentals. Reduction pruning is critical to maintaining the health and functionality of many plants including shrubs, privacy screening, ornamentals, and shade trees.