

APPENDIX A: TREE LIST

(All appendix documents are samples only and subject to change without notice)

CITY OF KENT - STREET TREES

The City of Kent adopted the Street Tree Code Chapter 6.10 of the Kent City Code, effective August 5, 2008. The purpose of the Street Tree Code is to provide information about how and where street trees are to be planted, and includes the list of currently approved street trees as determined by the Director of the Parks Department. The City of Kent Public Works Department and the Parks Department jointly approve required street tree plans associated with public street improvements.

There are many site constraints that may limit the species of street trees that can be planted in a specific location. The following are typical site constraints and/or standards that are associated with an urban street tree planting environment, and that must be considered before the City gives approval to plant a specific street tree species for a particular project:

1. Sidewalk width
2. Rooting space (tree pit size, planting strip width)
3. Building setbacks (distances from trees)
4. Canopy or Building overhang (distances from trees)
5. Signs, Windows or Entryways (placement, size, use, safety)
6. Street Lighting and/or Pedestrian Scale Lighting
7. Soils
8. Pedestrian Clearance
9. Presence of Underground and Overhead Utilities
10. Street Tree (root and crown growth, maintenance, aesthetics, etc.)
11. Vehicle Parking
12. Horizontal and Vertical Sight Distance Clearance
13. City of Kent Construction Standards
14. Kent Downtown Design Standards

Street trees planted along new residential streets will be planted in the 5' wide planter strip constructed between the back of vertical cement concrete curb and the front of the cement concrete sidewalk. Street trees planted along existing streets may be planted either in 5' wide planter strips or behind the sidewalks, as specified by the Engineer.

The Standards contain standard details for street trees. One of these standard details includes installation requirements. See Standard Detail 6-55.

Minimum separation requirements between street trees and intersections, street trees and driveways, and street trees and street lights is shown on Standard Detail 6-54.

Small Street Trees:

- Flame Maple
- Flamingo Box Elder
- Crimson Spire Maple
- Apollo Maple
- Norwegian Sunset Maple
- Japanese Hornbeam
- Lavalle Hawthorn
- Washington Hawthorn
- Leprechaun Ash
- Golden Raindrops Crabapple
- Red Baron Crabapple
- Red Jewel Crabapple
- Tschonoskii Crabapple
- Purple Prince Crabapple
- Yoshino Cherry
- Red Cascade Mountain Ash
- Ivory Silk Japanese

Medium Street Trees:

- Red Sunset Maple
- Armstrong Maple
- Queen Elizabeth Maple
- Autumn Blaze Maple
- Sensation Box Elder
- Pacific Sunset Maple
- Frans Fontaine Hornbeam
- Raywood Ash
- Maidenhair Tree
- Imperial Honeylocust
- Galaxy Magnolia
- Edith Bogue Southern Magnolia
- Spire Cherry
- Columnar Sargent Cherry
- Edgewood Pear
- Capital Pear
- Chanticleer Pear
- Greenspire Linden
- Crimson Spire Oak
- Skyrocket Oak
- Prospector Elm
- Green Vase Zelkova
- Musashino

Bio Swale Plantings

- Armstrong Maple
- Freeman Maple
- Box Elder
- Northern Catalpa
- Washington Hawthorn
- Cockspur Hawthorn
- Green Ash
- Thorn Less Honey Locust
- Black Gum
- Gray Birch
- Sweet Bay Magnolia
- Asian Fringe Tree
- Common Hackberry
- American Elm