

APPROVED LIST OF STREET TREES

(LARGE TREES – 40 FEET OR GREATER IN HEIGHT)

SPRINGFIELD TOWNSHIP

DELAWARE COUNTY, PENNSYLVANIA

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>ACCEPTABLE VARIETIES</b>
Acer Rubrum	Red Maple	Red Sunset Autumn Flame
Acer saccharum	Sugar Maple	Green Mountain Bonfire
Cercidiphyllum Japonic	Katsurtree	
Fraxinus Pennsylvanica	Green Ash	Marshalls Seedless Honeyshade
Ginkgo biloba	Ginkgo	Fastigiata Autumn Gold Lakeview Princeton Sentry
Gleditsia triancanthos Inermis	Thornless Honey Locust	Shademaster Green Glory
Nyssa sylvatica	Black Tupelo	
Platanus acerifolia	London Plane Tree	
Pyrus calleryana	Bradford Callery Pear	Aristocrat Red Spire (Bradford is unacceptable)
Quercus phellos	Willow Oak	
Quercus rubra	Red Oak	
Sophora japonica	Scholar Tree	Fastigiata Regent
Tilia cordata	Littleleaf Linden	Chancellor Glenleven Greenspire
Ulmus parvifolia	Chinese Elm	
Zelkova serrata	Japanese Zelkova	Parkview Village Green

APPROVED LIST OF STREET TREES

(MEDIUM TO SMALL TREES – LESS THAN 40 FEET IN HEIGHT)

SPRINGFIELD TOWNSHIP  
DELAWARE COUNTY, PENNSYLVANIA

BOTANICAL NAME	COMMON NAME	SIZE	ACCEPTABLE VARIETIES
<i>Acer ginnala</i>	Amur Maple	S-M	
<i>Carpinus betulus</i>	European Hornbeam	M	
<i>Crataegus phaenopyrum</i>	Washington Hawthorne	S-M	
<i>Cornus Kousa</i>	Kousa Dogwood	S	
<i>Halesia Carolina</i>	Carolina Silver bell	M	
<i>Koelreuteria Paniculata</i>	Golden rain Tree	M	
<i>Ostrya virginiana</i>	American Hophornbeam	M	
<i>Phellodendron Amurense</i>	American Cork Tree	M	
<i>Prunus Sargentii</i>	Sargent Cherry	M	
<i>Prunus serrulata</i>	Japanese Flowering Cherry	M	Amanogawa Kwansan

Notes:

1. Medium to small trees may be planted in areas of limited space or where overhead wires exist.
2. S = Small; M = Medium

## GENERAL NOTES ON STREET TREES:

1. The above trees have been selected on the basis of the following criteria:
  - a. aesthetic and functional criteria including seasonal attributes, growth rate, maximum growth, habit and maintenance.
  - b. cultural criteria related to hardiness, ability to be transplanted, disease resistance and pollution tolerance.
  - c. availability in large sizes and quantities
2. Any substitutions will be judged by these criteria for approval.
3. Spacing of new street trees shall be determined by: local conditions, species or cultivars used, and the expected spread and height at maturity. Generally all large trees shall be planted 40' to 50' on center; all medium sized trees shall be planted 30' to 35' on center, all small trees 20' to 25' on center. Shade trees may be planted alternately along each side of the street. However, the trees must be spaced as noted above.
4. Street tree plantings shall be placed so that at maturity the trunk circumference will be no closer than 2 feet from any street right-of-way.
5. Any deviation from alternate or opposite street tree planting shall be judged by the following design criteria:
  - a. plant groupings shall be coherent and shall promote unity of the overall planting scheme;
  - b. plant arrangement shall promote a visual harmony between structures and the natural setting;
  - c. plant location shall serve a functional purpose such as screening, buffering, complementing space, reinforcing movement or direction, and the like.
6. It is recommended that different species of trees to be used within a land development to avoid a monoculture and its inherent problems. Increasing the variety of trees will help to insure tree survival in the event that disease or insects affect a particular species. Normal levels of disease and insects indigenous to a particular plant will not increase to damaging levels if there is variety within the planting scheme.