ORDINANCE OF THE TOWNSHIP OF PENNSAUKEN, COUNTY OF CAMDEN, STATE OF NEW JERSEY, AMENDING 289-4 CURBSIDE TREE SPECIES AND CREATING 289-4.1 OF CHAPTER 289 TREES OF THE CODE OF THE TOWNSHIP OF PENNSAUKEN

#### §289-4 Official curbside tree species

The following list constitutes the official curbside tree species for Pennsauken Township. No species other than those included on this list may be planted as curbside trees without permission of the Shade Tree Commission. (For purposes of this chapter, "curbside" is defined as the area inside the face of the curb and the outside edge of the walkway or property line).

A. Under Utility Wires, in curbside areas 24 inches to 30 inches in width, the following species may be planted:

Latin Name	Common Name	Mature Height	Mature Width	Comments
		(Average)	(Average)	
Acer Buergeranum	Trident Maple	20'	15'	
Acer Griseum	Paperbark Maple	20'	15'	
Carpinus Betula	Columnar European	20'	8'	Columnar
Fastigiata	Hornbeam			
Prunus Autumnalis	Autumn Flowering Cherry	20'	15'	
Prunus Sarg. Columnaris	Columnar Sargent Cherry	20'	15'	
Prunus Virgiana	Canada Red Chokecherry	20'	15'	
Syringa Reticulate	Japanese Tree Lilac	20'	15'	

B. Under Utility Wires, in curbside areas 30 inches to 36 inches in width, any trees from group A, plus the following species may be planted:

Latin Name	Common Name	Mature	Mature	Comments
		Height	Width	
		(Average)	(Average)	
Acer Campestre	Hedge Maple	25'	25'	
Acer Leucoderme	Chalkbark Maple	25'	25'	Native SE US

Acer Palmatum	Japanese Maple	10'	10'	
Acer Truncatum	Purpleblow Maple	20'	20'	
Amelanchier Autumn Brilliance	Autumn Brilliance Serviceberry	15′	15'	Native
Amelanchier Prince Charles	Prince Charles Serviceberry	25'	20'	Native
Amelanchier Princess Diana	Princess Diana Servicebery	15′	15'	Native
Carpinus Caroliniana	American Hornbeam	20'	20'	Native
Cercis Forest Pansy	Forest Pansy Redbud	20'	20'	Native
Cercis Ren. Oklahome	Oklahoma Redbud	12'	15'	Native
Chionanthus Virginicus	White Fringetree	12'	12'	Native
Cornus Florida Selections	American Dogwoods	12'-30'	15'-30'	Native
Cornus Kousa Selections	Kousa Dogwoods	15'-30'	15'-30'	Tree Form
Cornus Rutgers Selections	Rutgers Dogwoods	15'-30'	15'-30'	Native
Crataegus Winter King	Winter King Hawthorn	25'	25'	Native
Cotinus Obovatus	American Smoketree	10'	15'	Native
Lagerstromia	Crape Myrtle	4'-12'	4'-8'	Vase Shaped
Maackia Amurensis	Amur Maackia	20'	20'	
Malus Selections	Crabapples	15'-20'	15'-20'	Tree Form
Parrotia Persica	Persian Parrotia	20'	20'	
Prunus Cerasifera	Cherry Plum	15'	15'	
Prunus Kwanzan	Kwanzan Cherry	25'	25'	
Prunus Okame	Okame Cherry	20'	15'	
Prunus Sargentii	Sargent Cherry	20'	20'	
Styrax Japonica	Japanese Snowbell	20'	20'	

C. Under Utility Wires, in curbside areas greater than 36 inches in width, any trees from groups A and B, plus the following species may be planted:

Latin Name	Common Name	Mature Height (Average)	Mature Width (Average)	Comments
Acer Henryi	Henry Maple	20'	30'	
Acer Sac. Newton Sentry	Newton Sentry Sugar	40'	10'	
	Maple			
Acer Nikoense	Nikko Maple	20'	30'	

Acer Rub. October Glory	October Glory Maple	40'	30'	
Acer Rub. Red Sunset	Red Sunset Maple	40'	30'	
Aescuius Car. Briotti	Ruby Horse Chestnut	30'	25'	
Carpinus Betula	European Hornbeam	40'	30'	Not Fastigiata
Gleditisa Tri. Inermis	Thornless Honey Locust	30'	25'	
Halesia Tetraptera	Carolina Silverbell	30'	20'	Native
Nyssa Sylvatica	Black Gum Tree	30'	20'	Native
Prunus Yedoensis	Yoshino Cherry	30'	30'	
Sophora Jap. Sr. Upright	Princeton Upright Scholar Tree	40'	30'	
Sorbus Alnifolia	Korean Mountain Ash	40'	20'	

D. In curbside areas greater than 36" in width, where there are no utility wires, any trees from groups A, B or C, plus the following species may be planted:

Latin Name	Common Name	Mature	Mature	Comments
		Height	Width	
		(Average)	(Average)	
Acer Freemani Armstrong	Armstrong Maple	50'	10'	
Acer Sacc. Green	Green Mountain Sugar	40'	25'	
Mountain	Maple			
Tilia Cordata	Little Leaf Linden	50'	35'	
Tilia Cordata Greenspire	Greenspire Linden	40'	35'	
Quercus Phellos	Willow Oak	40'	25'	

E. In curbside areas greater than 48" in width, where there are no utility wires, any trees from groups A, B, C or D, plus the following species may be planted:

Latin Name	Common Name	Mature Height (Average)	Mature Width (Average)	Comments
Acer Saccharum 'Bonfire'	Bonfire Sugar Maple	60'	60'	
Celtis Occidentalis	Hackberry	40'	40'	
Fraxinus Penn. Seedless	Marshall Seedless Green Ash	50'	35'	
Quercus Alba	White Oak	50'	50'	
Platanus Occidentalis	Sycamore Tree	75'	75′	Native SE US

The trees suggested on the recommended list above are acceptable, however a potential hazard for sidewalks, water and sewer lines *always* exists.

# 298-4.1 Commercial Landscaping Guidelines

# Landscaping.

## (1)

Landscaping shall be provided as approved by the reviewing board to provide shade, designate entrances, screen parking from roads, buffer utility areas and provide aesthetic interest throughout the year. Along Route 130, a berm and plantings are required to screen parking from the road. The minimum tree size along Route 130 shall be 3 ½ to four inches in caliper, either 50 feet on center or equivalent.

### <u>(2)</u>

**Protection of existing plantings**. Maximum effort shall be made to save existing plantings (because of size or relative rarity). No material or temporary soil deposits shall be placed within four feet of shrubs or 10 feet of trees designated to be retained. Protective barriers or tree wells shall be installed around each plant and/or group of plants that are to remain on the site. Snow fences and silt fences are examples of acceptable barriers.

## <u>(3)</u>

**Slope plantings**. Landscaping in the area of all cuts and fills and/or terraces shall be sufficient to prevent erosion, and all roadway slopes steeper than one foot vertically to three feet horizontally shall be planted with ground covers appropriate for the purpose and soil conditions, water availability and environment.

#### **(4)**

**Additional Landscaping**. In non-residential developments, all areas of the site not occupied by buildings and improvements shall be landscaped by the planting of grass or other ground cover, shrubs and trees as part of a site plan approved.

# <u>(5)</u>

Only nursery-grown plant materials shall be acceptable; and all trees, shrubs and ground covers shall be planted according to accepted horticultural standards.

## <u>(6)</u>

**Plant species.** The plant species selected should be hardy for the climate zone and appropriate in terms of function and size.

# <u>(7)</u>

**Maintenance.** Plantings shall be watered regularly and in a manner appropriate for the specific plant species through the first growing season, and dead or dying plants shall be replaced by the applicant during the next planting season.

## <u>(8)</u>

**Parking lot landscaping.** In parking lots, at least 5% of the interior parking area shall be landscaped with plantings, and one tree for each 10 spaces shall be installed. Parking lot street frontage screening and perimeter screening shall be a minimum of five feet wide. Planting required within the parking lot is exclusive to other planting requirements.