

Group A – Canopy Trees <u>SCIENTIFIC NAME</u> COMMON NAME	PLANT CHARACTERISTICS AND USES								
	Native	Evergreen/ Deciduous	Drought Tolerance	Salt Tolerance	Coastal/Maritime Forest	Foundation Planting	Parking Lot Interior (≥300 square feet)	Parking Lot Interior – Shade Tree for Parked Cars	Six-Foot High Visual Screen
<i>Acer negundo</i> Boxelder	Yes	D	High	Poor	No	No	No	No	No
<i>Acer rubrum</i> Red maple	Yes	D	Mod.	Poor	No	No	Yes	No	No
<i>Bursera simaruba</i> Gumbo limbo	Yes	D/E	High	High	Yes	No	Yes	Yes	No
<i>Betula nigra</i> ‘BNMTF’ Dura-Heat™ River birch	Yes	D	High	Poor	No	No	Yes	No	No
<i>Carya illinoensis</i> Pecan	No	D	High	Poor	No	No	No	No	No
<i>Carya glabra megacarpa</i> Pignut hickory	Yes	D	High	Poor	No	No	No	No	No
<i>Celtis laevigata</i> Hackberry/sugarberry	Yes	D	High	Mod.	Yes	No	Yes	No	No
<i>Diospyros virginiana</i> Common persimmon	Yes	D	High	High	Yes	No	No	No	No
<i>Fraxinus Americana</i> White ash	Yes	D	High	Poor	No	No	Yes	No	No
<i>Fraxinus pennsylvanica</i> Green ash	Yes	D	High	Mod.	No	No	Yes	No	No
<i>Gordonia lasianthus</i> Loblolly bay	Yes	E	Mod.	Poor	No	No	Yes	No	No
<i>Liquidambar styraciflua</i> Sweet gum	Yes	D	Mod.	Mod.	No	No	No	No	No
<i>Magnolia grandiflora</i> Southern magnolia	Yes	E	Mod.	Mod.	No	No	Yes	No	No
<i>Magnolia virginiana</i> Sweet bay magnolia	Yes	E	Poor	Poor	No	No	Yes	No	No

Group A – Canopy Trees <u>SCIENTIFIC NAME</u> COMMON NAME	PLANT CHARACTERISTICS AND USES								
	Native	Evergreen/ Deciduous	Drought Tolerance	Salt Tolerance	Coastal	Foundation Planting	Parking Lot Interior (≥300 square feet)	Parking Lot Interior – Shade Tree for Parked Cars	Six-Foot High Visual Screen
<i>Morus rubra</i> Red mulberry	Yes	D	Mod.	Poor	No	No	No	No	No
<i>Nyssa sylvatica</i> Black tupelo	Yes	D	High	Mod.	No	No	Yes	No	No
<i>Pinus elliottii</i> Slash pine	Yes	E	High	Poor	No	No	No	No	No
<i>Pinus palustris</i> Longleaf pine	Yes	E	High	Poor	No	No	No	No	No
<i>Pinus serotina</i> Pond pine	Yes	E	Poor	Poor	No	No	No	No	No
<i>Platanus occidentalis</i> American sycamore	Yes	D	High	Mod.	No	No	No	No	No
<i>Prunus serotina</i> Black cherry	Yes	D	High	Mod.	No	No	No	No	No
<i>Tilia americana</i> American basswood	Yes	D	Mod.	Poor	No	No	Yes	No	No
<i>Quercus alba</i> White oak	Yes	D	Mod.	High	No	No	Yes	No	No
<i>Quercus falcata</i> Southern red oak	Yes	D	High	Mod.	No	No	Yes	No	No
<i>Quercus laurifolia</i> Laurel oak	Yes	E/D	High	Poor	No	No	Yes	Yes	No
<i>Quercus shumardii</i> Shumard's oak	Yes	D	High	Mod.	No	No	Yes	No	No
<i>Quercus virginiana</i> Live oak	Yes	E/D	High	Poor	No	No	Yes	Yes	No

Group A – Canopy Trees <u>SCIENTIFIC NAME</u> COMMON NAME	PLANT CHARACTERISTICS AND USES								
	Native	Evergreen/Deciduous	Drought Tolerance	Salt Tolerance	Coastal	Foundation Planting	Parking Lot Interior (≥300 square feet)	Parking Lot Interior – Shade Tree for Parked Cars	Six-Foot High Visual Screen
<i>Sabal palmetto</i> Sabal palm	Yes	E	High	High	Yes	No	Yes	No	No
<i>Taxodium ascendens</i> Pond cypress	Yes	D	High	Mod.	No	No	No	No	No
<i>Taxodium distichum</i> Bald cypress	Yes	D	High	Mod.	No	No	Yes	No	No
<i>Ulmus alata</i> Winged elm	Yes	D	High	Mod.	No	No	Yes	No	No
<i>Ulmus americana</i> Florida elm	Yes	D	High	Mod.	No	No	Yes	No	No

Group B – Mid-Story Trees <u>SCIENTIFIC NAME</u> COMMON NAME	PLANT CHARACTERISTICS AND USES								
	Native	Evergreen/Deciduous	Drought Tolerance	Salt Tolerance	Coastal	Foundation Planting	Parking Lot Interior (≥175 square feet)	Parking Lot Interior – Shade Tree for Parked Cars	Six-Foot High Visual Screen
<i>Acoelorrhaphae wrightii</i> Paurotis Palm	Yes	E	Mod.	Mod.	No	No	Yes	No	No
<i>Avicennia germinans</i> Black Mangrove	Yes	E	Poor	High	Yes	No	No	No	No
<i>Cercis canadensis</i> Redbud	Yes	D	High	Poor	No	No	Yes	No	No
<i>Conocarpus erectus</i> Silver Buttonwood	Yes	E	High	High	Yes	No	Yes	Yes	No
<i>Coccoloba uvifera</i> Seagrape (tree form)	Yes	D/E	High	High	Yes	No	Yes	Yes	No
<i>Cornus florida</i> Flowering dogwood	Yes	D	Mod.	Poor	No	No	No	No	No
<i>Ilex cassine</i> Dahoon holly	Yes	E	Mod.	Mod.	No	No	Yes	No	No
<i>Ilex opaca</i> American holly	Yes	E	High	Mod.	Yes	No	No	No	No
<i>Ilex vomitoria</i> Yaupon holly (upright or weeping forms)	Yes	E	High	Mod.	Yes	No	Yes	No	No
<i>Ilex x attenuata</i> East Palatka holly	Yes	E	High	Mod.	No	No	Yes	No	No
<i>Juniperus silicicola</i> Southern red cedar	Yes	E	High	High	Yes	No	Yes	No	No
<i>Juniperus virginiana</i> Eastern red cedar	Yes	E	High	High	Yes	No	Yes	No	No

Group B – Mid-Story Trees <u>SCIENTIFIC NAME</u> COMMON NAME	PLANT CHARACTERISTICS AND USES								
	Native	Evergreen/Deciduous	Drought Tolerance	Salt Tolerance	Coastal	Foundation Planting	Parking Lot Interior (≥175 square feet)	Parking Lot Interior – Shade Tree for Parked Cars	Six-Foot High Visual Screen
<i>Laguncularia racemosa</i> White mangrove	Yes	E	Poor	High	Yes	No	No	No	No
<i>Magnolia grandiflora</i> ‘Little Gem’ Southern magnolia	Yes	E	Mod.	Mod.	No	No	Yes	No	No
<i>Myrica cerifera</i> Wax myrtle	Yes	E	Mod.	High	Yes	No	Yes	No	No
<i>Prunus angustifolia</i> Chickasaw plum	Yes	E	High	Poor	No	No	No	No	No
<i>Prunus caroliniana</i> Cherry laurel	Yes	E	High	Mod.	No	No	Yes	No	No
<i>Rhizophora mangle</i> Red mangrove	Yes	E	Poor	High	Yes	No	No	No	No
<i>Quercus myrtifolia</i> Myrtle oak	Yes	E	High	Mod.	Yes	No	Yes	No	No
<i>Quercus virginiana</i> <i>geminata</i> Sand live oak	Yes	E	High	Mod.	Yes	No	Yes	No	No
<i>Zanthoxylum clava-</i> <i>herculis</i> Hercules Club	Yes	D	High	Mod.	Yes	No	No	No	No

Group C – Understory Trees & Shrubs <u>SCIENTIFIC NAME</u> COMMON NAME	PLANT CHARACTERISTICS AND USES								
	Native	Evergreen/Deciduous	Drought Tolerance	Salt Tolerance	Coastal	Foundation Planting	Parking Lot Interior	Parking Lot Interior – Shade Tree for Parked Cars	Six-Foot High Visual Screen
<i>Callicarpa americana</i> Beautyberry	Yes	D	Mod.	Poor	No	Yes	Yes	No	No
<i>Chrysobalanus icaco</i> Coco plum	Yes	E	Med.	High	Yes	Yes	Yes	No	Yes
<i>Chionanthus virginicus</i> Fringe Tree	Yes	D	Mod.	Poor	No	Yes	Yes	No	No
<i>Coccoloba uvifera</i> Seagrape (shrub form)	Yes	D/E	High	High	Yes	Yes	Yes	No	Yes
<i>Erythrina herbacea</i> Coral bean	Yes	E	High	Mod.	Yes	No	No	No	No
<i>Forestiera segregata</i> Florida privet	Yes	E	High	Mod.	Yes	Yes	Yes	No	Yes
<i>Garberia heterophylla</i> Garberia	Yes	E	High	Poor	No	Yes	Yes	No	No
<i>Hamelia patens</i> Firebush	Yes	E	Mod.	Poor	No	Yes	Yes	No	No
<i>Ilex glabra</i> Gallberry	Yes	E	Mod.	Poor	No	Yes	Yes	No	No
<i>Ilex vomitoria</i> ‘Schillings’ Dwarf yaupon holly	Yes	E	High	Mod.	Yes	Yes	Yes	No	No

Group C – Understory Trees & Shrubs <u>SCIENTIFIC NAME</u> COMMON NAME	PLANT CHARACTERISTICS AND USES								
	Native	Evergreen/Deciduous	Drought Tolerance	Salt Tolerance	Coastal	Foundation Planting	Parking Lot Interior	Parking Lot Interior – Shade Tree for Parked Cars	Six-Foot High Visual Screen
<i>Illicium parviflorum</i> Yellow star anise	Yes	E	Mod.	Poor	No	Yes	Yes	No	Yes
<i>Lantana involucrata</i> Wild lantana	Yes	E	High	High	Yes	Yes	Yes	No	No
<i>Lyonia ferruginea</i> Rusty lyonia	Yes	E	High	Poor	No	Yes	Yes	No	No
<i>Lyonia lucida</i> Fetterbush/Shiny Lyonia	Yes	E	High	Poor	No	Yes	Yes	No	No
<i>Myrcianthes fragrans</i> Simpson's stopper	Yes	E	High	Mod.	Yes	Yes	Yes	No	No
<i>Sambucus nigra</i> subsp. <i>canadensis</i> Elderberry	Yes	D	Mod.	Poor	No	Yes	No	No	No
<i>Rhododendron canescens</i> Wild Azalea	Yes	D	Mod.	Poor	No	Yes	Yes	No	No
<i>Serenoa repens</i> Saw palmetto	Yes	E	High	Mod.	Yes	Yes	Yes	No	No
<i>Sophora tomentosa</i> Necklacepod	Yes	E	High	Mod.	Yes	Yes	Yes	No	No
<i>Viburnum obovatum</i> Walters viburnum	Yes	E	High	Poor	No	Yes	Yes	No	Yes
<i>Yucca aloifolia</i> Spanish bayonet	Yes	E	High	Mod.	Yes	No	No	No	No
<i>Zanthoxylum fagara</i> Wild lime	Yes	E.	High	Mod.	Yes	Yes	No	No	No
<i>Zamia pumila</i> Coontie †	Yes	E	High	Mod.	Yes	Yes	Yes	No	No

Group D* – Groundcovers, Large Grasses, Vines & Wildflowers <u>SCIENTIFIC NAME</u> COMMON NAME	PLANT CHARACTERISTICS AND USES								
	Native	Evergreen/Deciduous	Drought Tolerance	Salt Tolerance	Coastal	Foundation Planting	Parking Lot Interior	Parking Lot Interior – Shade Tree for Parked Cars	Six-Foot High Visual Screen
<i>Andropogon</i> spp. Bluestem grass	Yes	N/A	Mod.	Poor	No	Yes	Yes	No	No
<i>Aristida stricta</i> var. <i>beyrichiana</i> Wiregrass	Yes	N/A	High	Poor	No	Yes	Yes	No	No
<i>Asclepias tuberosa</i> Butterfly weed	Yes	N/A	Mod.	Poor	No	Yes	Yes	No	No
<i>Chasmanthium latifolium</i> River Oats	Yes	N/A	Mod.	Poor	No	Yes	Yes	No	No
<i>Coreopsis</i> spp. Tickseed	Yes	N/A	Mod.	Poor	No	Yes	Yes	No	No
<i>Distichlis spicata</i> Salt grass	Yes	N/A	Mod.	High	Yes	Yes	Yes	No	No
<i>Eragrostis elliottii</i> Elliott's lovegrass	Yes	N/A	Mod.	High	Yes	Yes	Yes	No	No
<i>Eragrostis spectabilis</i> Purple lovegrass	Yes	N/A	High	Poor	No	Yes	Yes	No	No
<i>Gaillardia pulchella</i> Blanket flower	Yes	N/A	High	High	Yes	Yes	Yes	No	No
<i>Glandularia maritima</i> Beach verbena	Yes	N/A	High	Mod.	Yes	Yes	Yes	No	No
<i>Helianthus debilis</i> Dune sunflower	Yes	N/A	High	High	Yes	Yes	Yes	No	No
<i>Ipomoea</i> spp. Morning glory	Yes	N/A	Mod.	Mod.	Yes	Yes	Yes	No	No

Group D* – Groundcovers, Grasses, Vines & Wildflowers <u>SCIENTIFIC NAME</u> COMMON NAME	PLANT CHARACTERISTICS AND USES								
	Native	Evergreen/Deciduous	Drought Tolerant	Salt Tolerance	Coastal	Foundation Planting	Parking Lot Interior	Parking Lot Interior – Shade Tree for Parked Cars	Six-Foot High Visual Screen
<i>Liatris</i> spp. Blazing star	Yes	N/A	Mod.	Poor	No	Yes	Yes	No	No
<i>Lonicera sempervirens</i> Coral honeysuckle	Yes	N/A	Mod.	Poor	No	Yes	Yes	No	No
<i>Mitchella repens</i> Partridge berry	Yes	N/A	Mod.	Poor	No	Yes	Yes	No	No
<i>Muhlenbergia capillaris</i> Muhly grass	Yes	N/A	High	Mod.	Yes	Yes	Yes	No	No
<i>Opismenus setarius</i> Basketgrass	Yes	N/A	Mod.	Poor	No	Yes	Yes	No	No
<i>Opuntia</i> spp. Prickly-pear cactus	Yes	N/A	High	High	Yes	Yes	No	No	No
<i>Passiflora incarnata</i> Purple passionflower	Yes	N/A	High	Mod.	No	Yes	Yes	No	No
<i>Passiflora suberosa</i> Corkeystem passionflower	Yes	N/A	High	Mod.	No	Yes	Yes	No	No
<i>Psychotria nervosa</i> Wild coffee	Yes	N/A	Mod.	Mod.	Yes	Yes	Yes	No	No
<i>Rudbeckia hirta</i> Black-eyed susan	Yes	N/A	Mod.	Poor	No	Yes	Yes	No	No
<i>Ruellia caroliniensis</i> Wild petunia	Yes	N/A	High	Mod.	No	Yes	Yes	No	No

Group D* – Groundcovers, Grasses, Vines & Wildflowers <u>SCIENTIFIC NAME</u> COMMON NAME	PLANT CHARACTERISTICS AND USES								
	Native	Evergreen/Deciduous	Drought Tolerant	Salt Tolerance	Coastal	Foundation Planting	Parking Lot Interior	Parking Lot Interior – Shade Tree for Parked Cars	Six-Foot High Visual Screen
<i>Salvia coccinea</i> Tropical sage	Yes	N/A	High	Mod.	Yes	Yes	Yes	No	No
<i>Spartina</i> spp. Cordgrass	Yes	N/A	High	High	Yes	Yes	Yes	No	No
<i>Thelypetris</i> spp. Shield fern	Yes	N/A	Mod.	Poor	No	Yes	Yes	No	No
<i>Tripsacum dactyloides</i> Fakahatchee grass	Yes	N/A	High	High	No	Yes	Yes	No	No
<i>Tripsacum floridana</i> Florida gama grass	Yes	N/A	High	Mod.	No	Yes	Yes	No	No
<i>Yucca filamentosa</i> Adam's needle	Yes	N/A	High	High	Yes	Yes	Yes	No	No
*Please note: 1) The Group D plant species list provides recommended native species. However, the list is minimal to provide the developer and landscape architect the flexibility to utilize additional drought tolerant Florida native or Florida Friendly groundcovers, large grasses, wildflowers and vines not listed here, to meet the requirements of Section 72-284, as amended. 2) The zoning enforcement official may approve the substitution of large grasses listed in Group D for Group C understory trees and shrubs at a ratio of 2:1. † Coontie shrubs maybe a minimum height of 12 inches at planting.									