



**LAND DEVELOPMENT REGULATION ADVISORY BOARD (LDRAB)
LANDSCAPE SUB-COMMITTEE**

WEDNESDAY, FEBRUARY 20, 2013 AGENDA
2300 NORTH JOG ROAD, CONFERENCE ROOM VC-2E-12 – 2ND FLOOR
9:30 A.M. – 11:00 A.M.

A. CALL TO ORDER

1. Introduction of Members, Staff and Interested Parties
2. Additions, Substitutions and Deletions to Agenda
3. Motion to Adopt Agenda

B. RECAP FROM 12-12-12 SUBCOMMITTEE MEETING

- Root barriers and channeling should not be considered a long term solution for infrastructure damage
- Modify the plant list to be more flexible and include more types of trees
- Advise landscape industry of changes to the “Street Tree List”
- Give the Zoning Director the authority to act on behalf of an HOA seeking relief from planting requirements due to infrastructure damage
- Establish criteria to allow developments approved prior to 2011 to apply for waivers regarding street tree placement

C. TREE PLANTING REQUIREMENTS FOR SINGLE FAMILY LOTS

1. Power Point Presentation
 - History of Landscape Buffer Requirements
 - History of Residential Landscape Requirements
 - Current Requirements
2. Subcommittee Objective – To determine whether or not planting requirements for single family lots are too stringent

Recommendations:

- Reduce the number of trees required
 - Adjust calculation from 1 tree/1,250 sq ft to 1 tree/ 1,500 sq ft (U/S Tier)
 - Base the calculations on the area not covered by the building pad not the square footage of the lot
- Allow smaller shade trees to qualify to meet the minimum requirement
- Allow a 50 – 50 mix of trees to palms
- Delete language requiring hedges and shrubs reach the required height within two years of installation

D. PREFERRED PLANT LIST REVIEW

- Recommendations for changes to the existing Preferred Plant List

E. ITEMS TO BE ADDED FOR CONSIDERATION

1. Should buffers be required for streets internal to a PUD
2. Allowing drainage easements to overlap landscape easements

F. FUTURE SUBCOMMITTEE MEETING DATES

1. April 17, 2013; June 19, 2013; August 21, 2013; and October 16 2013
2. All meetings are scheduled for 9:30 a.m – 11:00 a.m
3. All meetings will be held in Conference Room VC-2E-12

G. ADJOURN

TYPES OF TREES

COMMON NAME	SCIENTIFIC NAME	COMMENTS
*Black Olive	Bucida buceras	
*Gumbo Limbo	Bursera simaruba	
Dwarf Poinciana	Caesalpinia pulcherrima	
Bottlebrush, Weeping	Callistemon Viminalis	
*Satinleaf	Chrysophyllum oliviforme	
*Pitch Apple	Clusia rosea	
*Pigeon Plum	Coccoloba diversifolia	
Seagrape	Coccoloba uvifera	
*Buttonwood	Conocarpus erectus	
Geiger Tree, White	Cordia Boissieri	
Redberry Stopper	Eugenia confusa	
*Holly, Dahoon	Ilex cassine	

*Streetscape Standard

TYPES OF TREES

COMMON NAME	SCIENTIFIC NAME	COMMENTS
*Crepe Myrtle	<i>Lagerstroemia indica</i>	
*Queen Crepe Myrtle	<i>Lagerstroemia speciosa</i>	
Japanese Privet	<i>Ligustrum japonicum</i>	
Wild Tamarind	<i>Lysiloma latisiliqua</i>	
Magnolia, Southern	<i>Magnolia grandiflora</i>	
Sweetbay	<i>Magnolia virginiana</i>	
Mastic	<i>Mastichodendron foetidissimum</i>	
*Madagascar Olive	<i>Noronhia emarginata</i>	
*Red Bay	<i>Persea borbonia</i>	
*Pine, South Florida Slash	<i>Pinus elliottii</i> var. <i>densa</i>	
Frangipani	<i>Plumeria</i> , spp	
*Oak, Laurel	<i>Quercus laurifolia</i>	

*Streetscape Standard

TYPES OF TREES

COMMON NAME	SCIENTIFIC NAME	COMMENTS
*Oak, Live	Quercus virginiana	
Willow, Busic	Sideroxylon Salicifolium	
Paradise Tree	Simarouba glauca	
*Mahogany	Swietenia mahagoni	
Cypress, Bald	Taxodium distichum	

*Streetscape Standard

TYPES OF PALMS

COMMON NAME	SCIENTIFIC NAME	COMMENTS
*Paurotis Palm	Acoelorrhaphe wrightii	
*Alexandra Palm	Archontophoenix alexandrae	
*Bismarck Palm	Bismarckia nobilis	
*Pindo Palm	Butia capitata	
*Silver Palm	Coccothrinax argentata	
Hurricane Palm	Dictyosperma album	
Bottle Palm	Hophorbe Lagenaucalis	
*Chinese Fan Palm	Livistona chinensis	
Triangle Palm	Neodypsis decaryi	
*Pygmy Date Palm	Pheonix roebelenii	
*Date Palm, Medjool	Phoenix Pacylifera "Medjool"	

*Streetscape Standard

TYPES OF PALMS

COMMON NAME	SCIENTIFIC NAME	COMMENTS
*Senegal Date Palm	Phoenix reclinata	
*Solitaire Palm	Ptychosperma elegans	
*Majesty Palm	Ravenala rivularis	
*Needle Palm	Rhapidophyllum hystrix	
*Royal Palm	Roystonea elata	
*Cabbage Palm	Sabal palmetto	
*Thatch Palm, Florida	Thrinax radiata	
*Windmill Palm	Trachycarpus fortunei	
*Washington Palm	Washingtonia robusta	

*Streetscape Standard