



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

WEDNESDAY, OCTOBER 31, 2012 AGENDA  
2300 NORTH JOG ROAD  
CONFERENCE ROOM VC-2E-12 – 2ND FLOOR 9:30 A.M. – 10:30 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. DISCUSSION OF SUBCOMMITTEE TASKS AND GOALS (ATTACHMENT)**

1. Proposed amendments to be addressed by Staff
2. Proposed amendments to be addressed by the Subcommittee
3. Agenda (discussion topics) for the next meeting

**C. SCHEDULED SUBCOMMITTEE MEETING DATES**

1. December 12, 2012; February 20, 2013; 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

**D. ADJOURN**

**PROPOSED 2012 - 2013 AMENDMENTS ON ARTICLE 7, LANDSCAPING**  
**(INCLUDE ART. 1 AND 3 FOR CONSISTENCY)**  
**Landscape Subcommittee**  
**(March 6, 2012)**  
**(Revised: July 11, 2012)**

#	Page(s)	Folder (Staff only)	Code Section	Provisions	Goal	Objectives	Staff/Subcommittee
<b>ARTICLE 1</b>							
1.			<b>Art.1.I.2.B.16 Definition Berm</b>	<b>Berm (also review this with Grade Changes and Height Measurement)</b>	Fix inconsistencies between Art.1 and Art.7.	Amend definition to include measuring from finished grade so that it is consistent with Art.7.	Staff
<b>ARTICLE 3</b>							
2.	147	2012	<b>Art.3.E.1.C.2.d (Amended and Adopted in 2011-001)</b>	<b>Street Trees (also review this with Street Planting Plan)</b>	Address planting implementation -Amend to place some restrictions for Land Development so that not all street trees could be waived. -Refer to Mike Rawl's email to Jon 7/10/12 addressing location of utilities and types of trees (small types).	Amend Code to indicate the implementation of street trees in PUD shall be consistent with phasing of the PUD. FIXED in 2011-001 -Follow up with CD Staff whether DRO still posed Street Tree conditions.	Subcommittee
<b>ARTICLE 7</b>							
3	7	2011	<b>Art.7.A.3</b>	<b>Water Conservation</b>	Address Xeriscape and water conservation standards.	Prior 1992 Code addressed definition for Xeriscape and water conservation standards. See 6/29/11 Meeting Summary notes. (Attachment A). Emails with SFWMD (Attachment A1)	Subcommittee
4.	12	2012	<b>Art.7.B.</b>	<b>Types of Plans</b>	Address Signed and Sealed requirement F.S. 481.321. -Specify only for ALP or constructions drawings.	Do we need to add "sign and seal" requirement by a Landscape Architect, Architect or Engineer for Landscape construction drawings. Technical Manual has been amended to indicate that requirement.	Staff
5.	12	2010	<b>Art.7.B.3</b>	<b>Alternative Landscape Plan Waivers</b>	Address ALP is subject to Type II Variance Process. Add Appeal Process for ALP. Add Type I, II Waivers (new process)	Code does not address process. Proposed amendment was discussed with Subcommittee. Preliminary draft is in 2010 folder (Attachment B 3/24/10).	Subcommittee
6.	14	2010	<b>Art.7.B.4</b>	<b>Street Planting Plan (also review this with Street Trees)</b>	Have notes indicating amendment by Eng, no details.		Staff
7.	14 16	2010	<b>Art.7.C.1 Table 7.C.3</b>	<b>MGTS Tier Compliance- U/S Tier</b>	Address planting pattern in the U/S Tier.	Table 7.C.3 specifies it has to be linear and formal. However, current practice indicated that planting	Staff

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				<b>Minimum Tier Requirements</b>	Address Design for U/S Tier.	pattern in the U/S Tier could be both formal and informal.	
8.	16	2012	<b>Table 7.C.3</b>	<b>Minimum Tier Requirements</b> Minimum Tree Quantities – Residential Lot Minimum Shrub Quantities – Residential Lot	Address missing requirement for multifamily tree and shrub quantities.	Subdivision free simple lots are required to have trees (max 15-30 depends on Tier) and shrubs (max 45-90 depends on Tier). These maximum posed a limitation for the non- free simple lots. Suggest to add a note indicating no maximum number of trees/shrubs for multi-family lot.	Staff
9.	16	2012	<b>Table 7.C.3</b>	<b>Minimum Tier Requirements</b> Foundation Planting Width	Address 5ft-12ft width (width varies depends on Tier)	-Suggest to allow reduction of Foundation planting up to a min. of 5 feet so long the overall required sq/ft of planting bed is met. -Must establish minimum bed area OR allow staff to flex the range of widths.	Staff
10.	18	2012	<b>Art.7.D.2 and Figure 7.D.2.A-2</b>	<b>Canopy Trees and Canopy Tree Measurement Standards</b>	Address the inclusion of pine trees	-Suggest to add pine trees with certain qualities to be counted as required canopy tree -Current Code allows Palms with certain qualities to be counted as a Canopy Tree	Staff
11.	18	2012	<b>Art.7.D.2</b>	<b>Trees</b>	Address spacing of trees	-Ensure overgrown hedges are not considered by property owners to claim them as trees (Code Enforcement case pertaining to overgrown, not well maintained hedges).	Staff
12.	20	2012	<b>Art. 7.D.3.B.3.b</b>	<b>Minimum Height Within Two Years of Planting</b>	Address Hedge height	-Eliminate a requirement that cannot be continuously be monitored. -Hedge height is not monitored by landscape Inspectors. There is no process to allow continuous inspections after Final CO. The only opportunity for site inspection is when an application comes in for a DOA.	Staff
13.	26	2012	<b>Art.7.D.12</b>	<b>Landscape in Easements</b>	Address Industry's concerns on whether code requirements apply to bio-swales.	-Industry wants planting be allowed in swales (bio-swale methodology of keeping nutrients back into soil, and part of the Best Management Practices (BMP) of filtering stormwater before doing into lake).	Subcommittee

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14.	28	2012	Art. 7.D.14	<b>Grade changes (also review this with Berm and height Measurement)</b>	Address impact of grade changes between new on adjacent older properties. Impact is significant when there is a BCC conditional requirement for a 6-foot high wall.	-Suggest to eliminate the grade changes equal to greater than or less than 4 feet. -Suggest to allow standard height measurement to take care of height difference. Measurement methodology should be from the adjacent top of curb; crown of road or finished floor elevation, whichever is highest, i.e. a 6-foot high wall is measured from the higher of the 2 adjacent properties.	Subcommittee
15.	33	2011	Art.7.E.5.G.5	<b>Maintenance - Vacant Lots</b>	Address CPTED	Amend to remove Crime Prevention Through Environmental Design which was removed from the ULDC when the Lake Worth Commercial Corridor Overlay was deleted from the ULDC.	Staff
16.	33	2012	Art.7.E.6.A.1	<b>General Pruning Requirements</b>	Address ANSI standards 300-2001	Remove the 2001(Year modified) to avoid annual update of this section of Code.	Staff
17.	24 39 32	2012	Art.7.D.9.C Art.7.F.9.A.1 Art.3.B.9.F.3.b (PBAIO) Art.1.I.2.B.16 Definition Berm	<b>Height Measurement</b>	-Address height measurement for Landscape Barriers to be consistent with how berm is being measured. -Improve Graphics – Figure 7.D.9.C – Berm Elevation and Drainage Requirements	-Amend several Sections (Art.1 and 7) of Code to be consistent in how to measure. Measurement methodology should be from the adjacent top of curb; crown of road or finished floor elevation, whichever is highest.	Subcommittee
18.	42	2012	Art.7.G	<b>Off-Street Parking Requirements</b>	- Address landscaping for bull-pen parking (vehicular sales and rental; Commercial Parking)	-Specify landscape requirements for those uses that have bull-pen parking/storage. May allow flexibility to require only terminal islands or larger perimeter buffers; or allow relocate of required plant materials around the perimeter of the bull-pen area.	This has been amended under 2012-Round 1
19.	43	2012	Art.7.G.2.B	<b>Interior Islands</b>	Address planting in interior islands	Update Code to include outdoor light poles in addition to utilities and sidewalks. LA Inspectors suggest a wider median/island is needed to accommodate light poles.	Subcommittee

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This is for 1 – Signed and Sealed Requirement.

[Title XXXII](#)

[Chapter 481](#)

[View Entire Chapter](#)

REGULATION OF PROFESSIONS AND OCCUPATIONS ARCHITECTURE, INTERIOR DESIGN, AND LANDSCAPE ARCHITECTURE

481.321 Seals; display of certificate number.—

(1) The board shall prescribe, by rule, one or more forms of seals for use by a registered landscape architect who holds a valid certificate of registration. Each registered landscape architect shall obtain one seal in a form approved by rule of the board and may, in addition, register her or his seal electronically in accordance with ss. [668.001-668.006](#). All final plans, specifications, or reports prepared or issued by the registered landscape architect and filed for public record shall be signed by the registered landscape architect, dated, and stamped or sealed electronically with her or his seal. The signature, date, and seal constitute evidence of the authenticity of that to which they are affixed. Final plans, specifications, or reports prepared or issued by a registered landscape architect may be transmitted electronically and may be signed by the registered landscape architect, dated, and sealed electronically with the seal in accordance with ss. [668.001-668.006](#).

(2) It is unlawful for any person to sign and seal by any means any final plan, specification, or report after her or his certificate of registration is expired, suspended, or revoked. A registered landscape architect whose certificate of registration is suspended or revoked shall, within 30 days after the effective date of the suspension or revocation, surrender her or his seal to the executive director of the board and confirm in writing to the executive director the cancellation of the landscape architect's electronic signature in accordance with ss. [668.001-668.006](#). When a landscape architect's certificate of registration is suspended for a period of time, her or his seal shall be returned upon expiration of the period of suspension.

(3) **No registered landscape architect shall affix or permit to be affixed her or his seal or name to any plan, specification, drawing, or other document which was not prepared by her or him or under her or his responsible supervising control or which was not reviewed, approved, or modified, and adopted by her or him as her or his own work with full responsibility as a landscape architect for such documents.**

(4) Nothing in this part shall prohibit a registered landscape architect from filing plans of work defined under this part.

(5) Each registered landscape architect and each corporation or partnership holding a certificate of authorization shall include its certificate number in any newspaper, telephone directory, or other advertising medium used by the registered landscape architect, corporation, or partnership. A corporation or partnership is not required to display the certificate numbers of individual registered landscape architects employed by or practicing with the corporation or partnership.

History.—ss. 13, 18, ch. 79-407; ss. 2, 3, ch. 81-318; ss. 12, 18, 19, ch. 88-347; s. 4, ch. 91-429; s. 423, ch. 97-103; s. 2, ch. 2005-30; s. 6, ch. 2005-124.