



# CODE ADMINISTRATION

PART 1 OF 1

WITH COMMENTS

## **Proposed Code Modifications**

This document created by the Florida Department of Business and Professional Regulation -  
850-487-1824

Total Mods for **Code Administration** in **No Affirmative Recommendation with a Second**: 25

Total Mods for report: 41

**Sub Code: Building**

Date Submitted 7/6/2012  
Chapter 1

Section 101  
Affects HVHZ No

Proponent Joe Bigelow  
Attachments No

TAC Recommendation No Affirmative Recommendation with a Second  
Commission Action Pending Review

### Comments

General Comments No Alternat Language Yes

#### Related Modifications

#### Summary of Modification

Update Chapter 1

#### Rationale

To replicate previous commission policy with regard to the treatment code for Existing Building. To reference other codes including FFPC and Accesibility and to carry these code changes in accordance with the approved code change process for the 2013 Code

#### Fiscal Impact Statement

##### Impact to local entity relative to enforcement of code

No impact. Currently used under 2010 Code. No new reqts. being established.

##### Impact to building and property owners relative to cost of compliance with code

No impact. Currently used under 2010 Code. No new reqts. being established.

##### Impact to industry relative to the cost of compliance with code

No impact. Currently used under 2010 Code. No new reqts. being established.

#### Requirements

##### Has a reasonable and substantial connection with the health, safety, and welfare of the general public

Carried over from previous code, field tested and proven to be effective

##### Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction

Carried over from previous code, field tested and proven to be effective

##### Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities

Does not discriminate. Carried over from previous code, field tested and proven to be effective

##### Does not degrade the effectiveness of the code

Carried over from previous code, field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

#### Explanation of Choice

To be consistent with FL law and to carry forward Commsiions plan for implementing the 2013 Code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

4952-A3

Proponent	Ken Cureton	Submitted	11/15/2012	Attachments	Yes
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**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with the Base Code -Change Modular Building Reference Rule to 61-41 F.A.C.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Requirements**

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**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To be consistent with FL law and to carry forward Commissions plan for implementing the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

CA4952-G1

Proponent	Ken Cureton	Submitted	9/21/2012	Attachments	No
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**Comment:**

Section 101.2 – provides for cross reference to the code for existing building consistent with the previous format of the FBC.  
 Section 101.4.4 – remove provisions for property maintenance that are outside the scope of the FBC as per 553.73(a) FS.  
 Section 101.4.5 - provides for correlation with the FFPC as per 553.73(1)(c) FS.  
 Section 101.4.8 – provides for provisions specific to MB “Special Occupancy”.  
 Section 101.4.7 – provides correlation with the Accessibility Code as per 553.73(1)(b) FS.

## Chapter 1, Scope and Administration

### Section 101 General

#### 101.1 Title. Change to read as shown:

**101.1 Title.** These regulations shall be known as the Florida Building Code, hereinafter referred to as “this code.”

#### 101.2 Scope, Exceptions. Change to read as shown.

##### Exceptions:

1. Detached one- and two-family dwellings and multiple single-family dwellings (town houses) not more than three stories above grade plane in height with a separate means of egress and their accessory structures shall comply with the Florida Building Code, Residential.
2. Existing buildings undergoing repair, alterations or additions and change of occupancy shall comply with Chapter 34 of this code.

#### 101.4 Referenced codes. Change to read as shown.

**101.4 Referenced codes.** The other codes listed in Sections 101.4.1 through 101.4.8 and referenced elsewhere in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference.

##### 101.4.4 Property maintenance. Reserved.

##### 101.4.5 Fire prevention. Change to read as shown.

**101.4.5 Fire prevention.** For provisions related to fire prevention, refer to the Florida Fire Prevention Code. The Florida Fire Prevention Code shall apply to matters affecting or relating to structures, processes and premises from the hazard of fire and explosion arising from the storage, handling or use of structures, materials or devices; from conditions hazardous to life, property or public welfare in the occupancy of structures or premises; and from the construction, extension, repair, alteration or removal of fire suppression and alarm systems or fire hazards in the structure or on the premises from occupancy or operation.

##### 101.4.7 Accessibility . Add to read as shown.

**101.4.7 Accessibility.** For provisions related to accessibility, refer the Florida Building Code, Accessibility .

**101.4.8 Manufactured buildings.** Add to read as shown.

**101.4.8 Manufactured buildings.** For additional administrative and special code requirements, see section 428, Florida Building Code, Building, and Rule 9B-1 F.A.C.

*Chapter 1, Scope and Administration*

**Section 101 - General**

**101.1 Title. Change to read as follows:**

**101.1 Title.** These regulations shall be known as the *Florida Building Code*, hereinafter referred to as “this code.”

**101.2 Scope, Exceptions. Change to read as follows:**

**Exceptions:**

- 1. Detached one- and two-family dwellings and multiple single-family dwellings (town houses) not more than three stories above grade plane in height with a separate means of egress and their accessory structures shall comply with the *Florida Building Code, Residential*.
- 2. Existing buildings undergoing repair, alterations or additions and change of occupancy shall comply with Chapter 34 of this code.

**101.4 Referenced codes. Change to read as follows:**

**101.4 Referenced codes.** The other codes listed in Sections 101.4.1 through 101.4.6 ~~8~~ and referenced elsewhere in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference.

**101.4.1-101.4.3** (No change)

**101.4.4 Property maintenance.** ~~The provisions of the *International Property Maintenance Code* shall apply to existing structures and premises; equipment and facilities; light, ventilation, space heating, sanitation, life and fire safety hazards; responsibilities of owners, operators and occupants; and occupancy of existing premises and structures.~~ Reserved.

**101.4.5 Fire prevention.** ~~The provisions of the *International Fire Code*~~ For provisions related to fire prevention, refer to the *Florida Fire Prevention Code*. The *Florida Fire Prevention Code* shall apply to matters affecting or relating to structures, processes and premises from the hazard of fire and explosion arising from the storage, handling or use of structures, materials or devices; from conditions hazardous to life, property or public welfare in the occupancy of structures or premises; and from the construction, extension, repair, alteration or removal of fire suppression and alarm systems or fire hazards in the structure or on the premises from occupancy or operation.

**101.4.6** (No change)

**101.4.7 Accessibility. Add to read as follows:**

**101.4.7 Accessibility.** For provisions related to accessibility, refer to the *Florida Building Code, Accessibility*.

**101.4.8 Manufactured buildings. Add to read as follows:**

**101.4.8 Manufactured buildings.** For additional administrative and special code requirements, see section 458, *Florida Building Code, Building*, and Rule 61-41 F.A.C.



<b>Date Submitted</b> 7/6/2012	<b>Section</b> 102.2	<b>Proponent</b> Joe Bigelow
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second	
<b>Commission Action</b>	Pending Review	

**Comments**

**General Comments** No **Alternate Language** Yes

**Related Modifications****Summary of Modification**

Update section 102.2. Building to implement FBC approved plan for 2013 code

**Rationale**

To clarify the scope of the FBC in accordance with the FS and to also implement the FBC process for the 2013 FBC

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

No impact Currently used under the 2010 FBC No new requirements being established

**Impact to building and property owners relative to cost of compliance with code**

No impact Currently used under the 2010 FBC No new requirements being established

**Impact to industry relative to the cost of compliance with code**

No impact Currently used under the 2010 FBC No new requirements being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous field tested code. Proven to be effective

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

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YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with the Florida statute and to implement the Commission plan to update the 2013 Code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

4988-A2

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	11/15/2012	<b>Attachments</b>	Yes
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**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with the Base Code 102.2 – clarifies the scope of the FBC and provides for specific exemptions as per 553.73(10) FS. 102.2.1 – provides for 553.80(1)(c) FS. 102.2.2 – provides for provisions specific to moved buildings as per 553.73(15)(a)&(b) FS. 102.2.5 – provides for local board authority to exempt certain level of work from the FBC as per 553.80(3)(a) FS.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

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**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To be consistent with FL law and to carry forward Commissions plan for implementing the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

1st Comment Period History

08/09/2012 - 09/23/2012

CA4988-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

102.2 – clarifies the scope of the FBC and provides for specific exemptions as per 553.73(10) FS.

102.2.1 – provides for 553.80(1)(c) FS.

102.2.2 – provides for provisions specific to moved buildings as per 553.73(15)(a)&(b) FS.

102.2.5 – provides for local board authority to exempt certain level of work from the FBC as per 553.80(3)(a) FS.

**102.2 Building. Change to read as shown.**

**102.2 Building.** The provisions of the *Florida Building Code* shall apply to the construction, erection, alteration, modification, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every public and private building, structure or facility or floating residential structure, or any appurtenances connected or attached to such buildings, structures or facilities. Additions, alterations, repairs and changes of use or occupancy group in all buildings and structures shall comply with the provisions provided in Chapter 34 of this code. The following buildings, structures and facilities are exempt from the *Florida Building Code* as provided by law, and any further exemptions shall be as determined by the legislature and provided by law:

(a) Building and structures specifically regulated and preempted by the federal government.

(b) Railroads and ancillary facilities associated with the railroad.

(c) Nonresidential farm buildings on farms.

(d) Temporary buildings or sheds used exclusively for construction purposes.

(e) Mobile or modular structures used as temporary offices, except that the provisions of Part II (Section 553.501-553.513, *Florida Statutes*) relating to accessibility by persons with disabilities shall apply to such mobile or modular structures.

(f) Those structures or facilities of electric utilities, as defined in Section 366.02, *Florida Statutes*, which are directly involved in the generation, transmission, or distribution of electricity.

(g) Temporary sets, assemblies, or structures used in commercial motion picture or television production, or any sound-recording equipment used in such production, on or off the premises.

(h) Chickees constructed by the Miccosukee Tribe of Indians of Florida or the Seminole Tribe of Florida. As used in this paragraph, the term "chickee" means an open-sided wooden hut that has a thatched roof of palm or palmetto or other traditional materials, and that does not incorporate any electrical, plumbing, or other nonwood features.

(i) Family mausoleums not exceeding 250 square feet in area which are prefabricated and assembled on site or preassembled and delivered on site and have walls, roofs, and a floor constructed of granite, marble, or reinforced concrete.

(j) Temporary housing provided by the Department of Corrections to any prisoner in the state correctional system.

(k) A building or structure having less than 1,000 square feet which is constructed and owned by a natural person for hunting and which is repaired or reconstructed to the same dimension and condition as existed on January 1, 2011, if the

building or structure:

1. Is not rented or leased or used as a principal residence;

2. Is not located within the 100-year floodplain according to the Federal Emergency Management Agency's current Flood Insurance Rate Map; and

3. Is not connected to an off-site electric power or water supply.

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**102.2.1 Add to read as shown.**

**102.2.1** In addition to the requirements of Section 553.79 and 553.80, Florida Statutes, facilities subject to the provisions of Chapter 395, Florida Statutes, and Part II of Chapter 400, Florida Statutes, shall have facility plans reviewed and construction surveyed by the state agency authorized to do so under the requirements of Chapter 395, Florida Statutes, and Part II of Chapter 400, Florida Statutes, and the certification requirements of the federal government.

**102.2.2** Residential buildings or structures moved into or within a county or municipality shall not be required to be brought into compliance with the state minimum building code in force at the time the building or structure is moved, provided:

1. The building or structure is structurally sound and in occupiable condition for its intended use;
2. The occupancy use classification for the building or structure is not changed as a result of the move;
3. The building is not substantially remodeled;
4. Current fire code requirements for ingress and egress are met;
5. Electrical, gas and plumbing systems meet the codes in force at the time of construction and are operational and safe for reconnection; and
6. Foundation plans are sealed by a professional engineer or architect licensed to practice in this state, if required by the *Florida Building Code*, Building for all residential buildings or structures of the same occupancy class.

**102.2.3** The building official shall apply the same standard to a moved residential building or structure as that applied to the remodeling of any comparable residential building or structure to determine whether the moved structure is substantially remodeled.

The cost of the foundation on which the moved building or structure is placed shall not be included in the cost of remodeling for purposes of determining whether a moved building or structure has been substantially remodeled.

**102.2.4** This section does not apply to the jurisdiction and authority of the Department of Agriculture and Consumer Services to inspect amusement rides or the Department of Financial Services to inspect state-owned buildings and boilers.

102.2.5

Each enforcement district shall be governed by a board, the composition of which shall be determined by the affected localities.

1. At its own option, each enforcement district or local enforcement agency may adopt rules granting to the owner of a single-family residence one or more exemptions from the Florida Building Code relating to:

a. Addition, alteration, or repairs performed by the property owner upon his or her own property, provided any addition or alteration shall not exceed 1,000 square feet or the square footage of the primary structure, whichever is less.

b. Addition, alteration, or repairs by a nonowner within a specific cost limitation set by rule, provided the total cost shall not exceed \$5,000 within any 12-month period.

c. Building and inspection fees.

2. However, the exemptions under subparagraph 1 do not apply to single-family residences that are located in mapped flood hazard areas, as defined in the code, unless the enforcement district or local enforcement agency has determined that the work, which is otherwise exempt, does not constitute a substantial improvement, including the repair of substantial damage, of such single-family residences.

3. Each code exemption, as defined in sub-subparagraphs 1a, 1b, and 1c shall be certified to the local board 10 days prior to implementation and shall only be effective in the territorial jurisdiction of the enforcement district or local enforcement agency implementing it.

102.2.6 This section does not apply to swings and other playground equipment accessory to a one- or two-family dwelling.

Exception: Electrical service to such playground equipment shall be in accordance with Chapter 27 of this code.

## Section 102 – Applicability

### 102.2 Other Laws. Change to read as follows:

**102.2 Other Laws. Building.** ~~The provisions of this code shall not be deemed to nullify any provisions of local, state or federal law.~~ The provisions of the *Florida Building Code* shall apply to the construction, erection, alteration, modification, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every public and private building, structure or facility or floating residential structure, or any appurtenances connected or attached to such buildings, structures or facilities. Additions, alterations, repairs and changes of use or occupancy group in all buildings and structures shall comply with the provisions provided in Chapter 34 of this code. The following buildings, structures and facilities are exempt from the *Florida Building Code* as provided by law, and any further exemptions shall be as determined by the legislature and provided by law:

- (a) Building and structures specifically regulated and preempted by the federal government.
- (b) Railroads and ancillary facilities associated with the railroad.
- (c) Nonresidential farm buildings on farms.
- (d) Temporary buildings or sheds used exclusively for construction purposes.
- (e) Mobile or modular structures used as temporary offices, except that the provisions of Part II (Section 553.501-553.513, *Florida Statutes*) relating to accessibility by persons with disabilities shall apply to such mobile or modular structures.
- (f) Those structures or facilities of electric utilities, as defined in Section 366.02, *Florida Statutes*, which are directly involved in the generation, transmission, or distribution of electricity.
- (g) Temporary sets, assemblies, or structures used in commercial motion picture or television production, or any sound-recording equipment used in such production, on or off the premises.
- (h) Chickees constructed by the Miccosukee Tribe of Indians of Florida or the Seminole Tribe of Florida. As used in this paragraph, the term “chickee” means an open-sided wooden hut that has a thatched roof of palm or palmetto or other traditional materials, and that does not incorporate any electrical, plumbing, or other nonwood features.
- (i) Family mausoleums not exceeding 250 square feet in area which are prefabricated and assembled on site or preassembled and delivered on site and have walls, roofs, and a floor constructed of granite, marble, or reinforced concrete.
- (j) Temporary housing provided by the Department of Corrections to any prisoner in the state correctional system.
- (k) A building or structure having less than 1,000 square feet which is constructed and owned by a natural person for hunting and which is repaired or reconstructed to the same dimension and condition as existed on January 1, 2011, if the building or structure:
  - 1. Is not rented or leased or used as a principal residence;
  - 2. Is not located within the 100-year floodplain according to the Federal Emergency Management Agency’s current Flood Insurance Rate Map; and

3. Is not connected to an off-site electric power or water supply.

**102.2.1 – 102.2.6. Add to read as follows:**

**102.2.1** In addition to the requirements of Section 553.79 and 553.80, Florida Statutes, facilities subject to the provisions of Chapter 395, Florida Statutes, and Part II of Chapter 400, Florida Statutes, shall have facility plans reviewed and construction surveyed by the state agency authorized to do so under the requirements of Chapter 395, Florida Statutes, and Part II of Chapter 400, Florida Statutes, and the certification requirements of the federal government.

**102.2.2** Residential buildings or structures moved into or within a county or municipality shall not be required to be brought into compliance with the state minimum building code in force at the time the building or structure is moved, provided:

1. The building or structure is structurally sound and in occupiable condition for its intended use;
2. The occupancy use classification for the building or structure is not changed as a result of the move;
3. The building is not substantially remodeled;
4. Current fire code requirements for ingress and egress are met;
5. Electrical, gas and plumbing systems meet the codes in force at the time of construction and are operational and safe for reconnection; and
6. Foundation plans are sealed by a professional engineer or architect licensed to practice in this state, if required by the Florida Building Code, Building for all residential buildings or structures of the same occupancy class.

**102.2.3** The building official shall apply the same standard to a moved residential building or structure as that applied to the remodeling of any comparable residential building or structure to determine whether the moved structure is substantially remodeled. The cost of the foundation on which the moved building or structure is placed shall not be included in the cost of remodeling for purposes of determining whether a moved building or structure has been substantially remodeled.

**102.2.4** This section does not apply to the jurisdiction and authority of the Department of Agriculture and Consumer Services to inspect amusement rides or the Department of Financial Services to inspect state-owned buildings and boilers.

**102.2.5** Each enforcement district shall be governed by a board, the composition of which shall be determined by the affected localities.

1. At its own option, each enforcement district or local enforcement agency may adopt rules granting to the owner of a single-family residence one or more exemptions from the Florida Building Code relating to:

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b. Addition, alteration, or repairs by a nonowner within a specific cost limitation set by rule, provided the total cost shall not exceed \$5,000 within any 12-month period.

c. Building and inspection fees.

2. However, the exemptions under subparagraph 1 do not apply to single-family residences that are located in mapped flood hazard areas, as defined in the code, unless the enforcement district or local enforcement agency has determined that the work, which is otherwise exempt, does not constitute a substantial improvement, including the repair of substantial damage, of such single-family residences.

3. Each code exemption, as defined in sub-subparagraphs 1a, 1b, and 1c shall be certified to the local board 10 days prior to implementation and shall only be effective in the territorial jurisdiction of the enforcement district or local enforcement agency implementing it.

102.2.6 This section does not apply to swings and other playground equipment accessory to a one- or two-family dwelling.

**Exception:** Electrical service to such playground equipment shall be in accordance with Chapter 27 of this code.



<b>Date Submitted</b> 7/6/2012	<b>Section</b> 102.6	<b>Proponent</b> Joe Bigelow
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second	
<b>Commission Action</b>	Pending Review	

**Comments**

**General Comments** No **Alternate Language** Yes

**Related Modifications****Summary of Modification**

update section 102.6 -Implement previous commission policy

**Rationale**

To replicate previous commission policy with regard to the treatment of the existing building code and not reference other codes including FFPC and accessibility

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

No impact. currently used under 2010 code. No new reqts. being established

**Impact to building and property owners relative to cost of compliance with code**

No impact. currently used under 2010 code. No new reqts. being established

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**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

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**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

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**Does not degrade the effectiveness of the code**

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Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

Carry forward in accordance with the plan for changing the 2013 code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

4994-A3

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	11/15/2012	<b>Attachments</b>	Yes
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**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with the Base Code 102.6 – provides correlation with the FFPC as per 553.73(c) FS.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to building and property owners relative to cost of compliance with code**

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**Explanation of Choice**

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**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

1st Comment Period History

CA4994-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

102.6 – provides correlation with the FFPC as per 553.73(c) FS.

**102.6 Existing structures. Change to read as shown.**

**102.6 Existing structures.** The legal occupancy of any structure existing on the date of adoption of this code shall be permitted to continue without change, except as is specifically covered in this code, or the Florida Fire Prevention Code, or as is deemed necessary by the building official for the general safety and welfare of the occupants and the public.

**Section 102 – Applicability**

**102.6 Existing structures. Change to read as follows:**

**102.6 Existing structures.** The legal occupancy of any structure existing on the date of adoption of this code shall be permitted to continue without change, except as is specifically covered in this code, ~~the *International Property Maintenance Code* or the *International Fire Code*~~, the *Florida Fire Prevention Code*, or as is deemed necessary by the building official for the general safety and welfare of the occupants and the public.

<b>Date Submitted</b> 7/6/2012	<b>Section</b> 102.8	<b>Proponent</b> Joe Bigelow
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second	
<b>Commission Action</b>	Pending Review	

**Comments**

<b>General Comments</b>	No	<b>Alternate Language</b>	Yes
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**Related Modifications****Summary of Modification**

Update 102.8

**Rationale**

In accordance with FS and to implement the Commission plan for the 2013 code process

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 code. No new reqts. being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under 2010 code. No new reqts. being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under 2010 code. No new reqts. being established.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous. Field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous. Field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous. Field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous. Field tested and proven to be effective.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

Carried over from FS and to implement the Commission process for the 2013 FBC

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

4997-A1

**Proponent** Ken Cureton **Submitted** 11/15/2012 **Attachments** Yes

**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with the Base Code 102.8 – adds provisions for existing mechanical equipment as per 553.73(15) FS.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous code, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous code, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous code, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous code, field tested and proven to be effective.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To be consistent with FL law and to carry forward Commissions plan for implementing the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

CA4997-G1

**Proponent** Ken Cureton **Submitted** 9/21/2012 **Attachments** No

**Comment:**

102.8 – adds provisions for existing mechanical equipment as per 553.73(15) FS.

Add Section 102.8 as a new section to read as follows:

102.8 Existing mechanical equipment. An agency or local government may not require that existing mechanical equipment on the surface of a roof be installed in compliance with the requirements of the Florida Building Code until the equipment is required to be removed or replaced.

**Section 102 – Applicability**

**Add Section 102.8 to read as follows:**

**102.8 Existing mechanical equipment.** An agency or local government may not require that existing mechanical equipment on the surface of a roof be installed in compliance with the requirements of the Florida Building Code until the equipment is required to be removed or replaced.

**\*Note: Add to the Existing Building Code, Section 301 Compliance Methods as follows:**

**301.1.5 Existing mechanical equipment.** An agency or local government may not require that existing mechanical equipment on the surface of a roof be installed in compliance with the requirements of the Florida Building Code until the equipment is required to be removed or replaced.



Date Submitted 7/6/2012  
Chapter 1

Section 104  
Affects HVHZ No

Proponent Joe Bigelow  
Attachments No

TAC Recommendation No Affirmative Recommendation with a Second  
Commission Action Pending Review

### Comments

General Comments No Alternat Language Yes

#### Related Modifications

#### Summary of Modification

Update section 104. To improve provisions of the foundation code

#### Rationale

To remove provisions of the foundation code that are outside the scope of the Commission authority and to improve certain provisions in concert with the FFPC and practical means of addressing permits consistent with the Commissions approved process for changing the 2013 code

#### Fiscal Impact Statement

##### Impact to local entity relative to enforcement of code

No impact Currently used in 2010 code. No new requirements being established.

##### Impact to building and property owners relative to cost of compliance with code

No impact Currently used in 2010 code. No new requirements being established.

##### Impact to industry relative to the cost of compliance with code

No impact Currently used in 2010 code. No new requirements being established.

#### Requirements

##### Has a reasonable and substantial connection with the health, safety, and welfare of the general public

Carried over from previous. Field tested and proven to be effective

##### Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction

Carried over from previous. Field tested and proven to be effective

##### Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities

Carried over from previous. Field tested and proven to be effective

##### Does not degrade the effectiveness of the code

Carried over from previous. Field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

#### Explanation of Choice

consistent with Commissions approved plan for changing the 2013 code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

4998-A2

**Proponent** Ken Cureton **Submitted** 11/15/2012 **Attachments** Yes

**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with the Base Code - Remove the added language for 104.11 - Not needed

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous code, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous code, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous code, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous code, field tested and proven to be effective.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To be consistent with FL law and to carry forward Commissions plan for implementing the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

4998-A1

**Proponent** Ken Cureton **Submitted** 9/20/2012 **Attachments** Yes

**Rationale**

The proposed Alternate Language attached herein does not change the scope of the original proposed Code Modification, but adds the struck-through language of the base code that applies to the section that is the subject of the Proposed Modification.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Impact to building and property owners relative to cost of compliance with code**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Impact to industry relative to the cost of compliance with code**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Alternate Language is for Clarification to the Original Proposed Mod only.

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**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Does not degrade the effectiveness of the code**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

YES

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

**Section 104 Duties and Powers of the Building Official**

104.1 General. Change to read as shown.

104.1 General. Reserved.

104.2 Applications and permits. Change to read as shown.

104.2 Applications and permits. Reserved.

104.3 Notices and orders. Change to read as shown.

104.3 Notices and orders. Reserved.

104.4 Inspections. Change to read as shown.

104.4 Inspections. Reserved.

104.5 Identification. Change to read as shown.

104.5 Identification. Reserved.

104.6 Right of entry. Change to read as shown.

104.6 Right of entry. Reserved.

104.7 Department records. Change to read as shown.

104.7 Department records. Reserved.

104.8 Liability. Change to read as shown.

104.8 Liability. Reserved.

104.10 Modifications. Change to read as shown.

104.10 Modifications. Reserved.

104.11 Alternative materials, design and methods of construction and equipment. Change to read as shown.

104.11 Alternative materials, design and methods of construction and equipment.

The provisions of this code are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by this code, provided that any such alternative has been approved. An alternative material, design or method of construction shall be approved where the building official finds that the proposed design is satisfactory and complies with the intent of the provisions of this code, and that the material, method or work offered is, for the purpose intended, at least the equivalent of that prescribed in this code in quality, strength, effectiveness, fire resistance, durability and safety. When alternate life safety systems are designed, the SFPE Engineering Guide to Performance-Based Fire Protection Analysis and Design of Buildings, or other methods approved by the building official may be used. The building official shall require that sufficient evidence or proof be submitted to substantiate any claim made regarding the alternative.

## SECTION 104 DUTIES AND POWERS OF BUILDING OFFICIAL

**104.1 General.** The *building official* is hereby authorized and directed to enforce the provisions of this code. The *building official* shall have the authority to render interpretations of this code and to adopt policies and procedures in order to clarify the application of its provisions. Such interpretations, policies and procedures shall be in compliance with the intent and purpose of this code. Such policies and procedures shall not have the effect of waiving requirements specifically provided for in this code. Reserved.

**104.2 Applications and permits.** The *building official* shall receive applications, review *construction documents* and issue *permits* for the erection, and *alteration*, demolition and moving of buildings and structures, inspect the premises for which such *permits* have been issued and enforce compliance with the provisions of this code. Reserved.

**104.3 Notices and orders.** The *building official* shall issue all necessary notices or orders to ensure compliance with this code. Reserved.

**104.4 Inspections.** The *building official* shall make all of the required inspections, or the *building official* shall have the authority to accept reports of inspection by *approved agencies* or individuals. Reports of such inspections shall be in writing and be certified by a responsible officer of such *approved agency* or by the responsible individual. The *building official* is authorized to engage such expert opinion as deemed necessary to report upon unusual technical issues that arise, subject to the approval of the appointing authority. Reserved.

**104.5 Identification.** The *building official* shall carry proper identification when inspecting structures or premises in the performance of duties under this code. Reserved.

**104.6 Right of entry.** Where it is necessary to make an inspection to enforce the provisions of this code, or where the *building official* has reasonable cause to believe that there exists in a structure or upon a premises a condition which is contrary to or in violation of this code which makes the structure or premises unsafe, dangerous or hazardous, the *building official* is authorized to enter the structure or premises at reasonable times to inspect or to perform the duties imposed by this code, provided that if such structure or premises be occupied that credentials be presented to the occupant and entry requested. If such structure or premises is unoccupied, the *building official* shall first make a reasonable effort to locate the owner or other person having charge or control of the structure or premises and request entry. If entry is refused, the *building official* shall have recourse to the remedies provided by law to secure entry. Reserved.

**104.7 Department records.** The *building official* shall keep official records of applications received, *permits* and certificates issued, fees collected, reports of inspections, and notices and orders issued. Such records shall be retained in the official records for the period required for retention of public records. Reserved.

**104.8 Liability.** The *building official*, member of the board of appeals or employee charged with the enforcement of this code, while acting for the jurisdiction in good faith and without malice in the discharge of the duties required by this code or other pertinent law or ordinance, shall not thereby be rendered liable personally and is hereby relieved from personal liability for any damage accruing to persons or property as a result of any act or by reason of an act or omission in the discharge of official duties. Any suit instituted against an officer or employee because of an act performed by that officer or employee in the lawful discharge of duties and under the provisions of this code shall be defended by legal representative of the jurisdiction until the final termination of the

proceedings. The *building official* or any subordinate shall not be liable for cost in any action, suit or proceeding that is instituted in pursuance of the provisions of this code. Reserved.

**104.10 Modifications.** Wherever there are practical difficulties involved in carrying out the provisions of this code, the *building official* shall have the authority to grant modifications for individual cases, upon application of the owner or owner's representative, provided the *building official* shall first find that special individual reason makes the strict letter of this code impractical and the modification is in compliance with the intent and purpose of this code and that such modification does not lessen health, accessibility, life and fire safety, or structural requirements. The details of action granting modifications shall be recorded and entered in the files of the department of building safety.

**104.10.1 Flood hazard areas.**

The building official shall not grant modifications to any provision required in *flood hazard areas* as established by Section 1612.3 unless a determination has been made that:

1. A showing of good and sufficient cause that the unique characteristics of the size, configuration or topography of the site render the elevation standards of Section 1612 inappropriate.
2. A determination that failure to grant the variance would result in exceptional hardship by rendering the lot undevelopable.
3. A determination that the granting of a variance will not result in increased flood heights, additional threats to public safety, extraordinary public expense, cause fraud on or victimization of the public, or conflict with existing laws or ordinances.
4. A determination that the variance is the minimum necessary to afford relief, considering the flood hazard.
5. Submission to the applicant of written notice specifying the difference between the *design flood elevation* and the elevation to which the building is to be built, stating that the cost of flood insurance will be commensurate with the increased risk resulting from the reduced floor elevation, and stating that construction below the *design flood elevation* increases risks to life and property.

Reserved.

**104.11 Alternative materials, design and methods of construction and equipment.** The provisions of this code are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by this code, provided that any such alternative has been *approved*. An alternative material, design or method of construction shall be *approved* where the *building official* finds that the proposed design is satisfactory and complies with the intent of the provisions of this code, and that the material, method or work offered is, for the purpose intended, at least the equivalent of that prescribed in this code in quality, strength, effectiveness, *fire resistance*, durability and safety. When alternate life safety systems are designed, the SFPE Engineering Guide to Performance-Based Fire Protection Analysis and Design of Buildings, or other methods approved by the building official may be used. The building official shall require that sufficient evidence or proof be submitted to substantiate any claim made regarding the alternative.

**Section 104 - Duties and Powers of Building Official**

**Change sections 104.1 – 104.11 to read as follows:**

**104.1 General.** ~~The *building official* is hereby authorized and directed to enforce the provisions of this code. The *building official* shall have the authority to render interpretations of this code and to adopt policies and procedures in order to clarify the application of its provisions. Such interpretations, policies and procedures shall be in compliance with the intent and purpose of this code. Such policies and procedures shall not have the effect of waiving requirements specifically provided for in this code. Reserved.~~

**104.2 Applications and permits.** ~~The *building official* shall receive applications, review *construction documents* and issue *permits* for the erection, and *alteration*, demolition and moving of buildings and structures, inspect the premises for which such *permits* have been issued and enforce compliance with the provisions of this code. Reserved.~~

**104.3 Notices and orders.** ~~The *building official* shall issue all necessary notices or orders to ensure compliance with this code. Reserved.~~

**104.4 Inspections.** ~~The *building official* shall make all of the required inspections, or the *building official* shall have the authority to accept reports of inspection by *approved agencies* or individuals. Reports of such inspections shall be in writing and be certified by a responsible officer of such *approved agency* or by the responsible individual. The *building official* is authorized to engage such expert opinion as deemed necessary to report upon unusual technical issues that arise, subject to the approval of the appointing authority. Reserved.~~

**104.5 Identification.** ~~The *building official* shall carry proper identification when inspecting structures or premises in the performance of duties under this code. Reserved.~~

**104.6 Right of entry.** ~~Where it is necessary to make an inspection to enforce the provisions of this code, or where the *building official* has reasonable cause to believe that there exists in a structure or upon a premises a condition which is contrary to or in violation of this code which makes the structure or premises unsafe, dangerous or hazardous, the *building official* is authorized to enter the structure or premises at reasonable times to inspect or to perform the duties imposed by this code, provided that if such structure or premises be occupied that credentials be presented to the occupant and entry requested. If such structure or premises is unoccupied, the *building official* shall first make a reasonable effort to locate the owner or other person having charge or control of the structure or premises and request entry. If entry is refused, the *building official* shall have recourse to the remedies provided by law to secure entry. Reserved.~~

**104.7 Department records.** ~~The *building official* shall keep official records of applications received, *permits* and certificates issued, fees collected, reports of inspections, and notices and orders issued. Such records shall be retained in the official records for the period required for retention of public records. Reserved.~~

**104.8 Liability.** ~~The *building official*, member of the board of appeals or employee charged with the enforcement of this code, while acting for the jurisdiction in good faith and without malice in the discharge of the duties required by this code or other pertinent law or ordinance, shall not thereby be rendered liable personally and is hereby relieved from personal liability for any damage accruing to persons or property as a result of any act or by reason of an act or omission in the discharge of official duties. Any suit instituted against an officer or employee because of an act performed by that officer or employee in the lawful discharge of duties and under the provisions of this code shall be defended by legal representative of the jurisdiction until the final termination of the proceedings. The *building official* or any subordinate shall not be liable for cost in any action, suit or proceeding that is instituted in pursuance of the provisions of this code. Reserved.~~



**104.9 Approved materials and equipment.** (No change)

~~104.10 Modifications. Wherever there are practical difficulties involved in carrying out the provisions of this code, the *building official* shall have the authority to grant modifications for individual cases, upon application of the owner or owner's representative, provided the *building official* shall first find that special individual reason makes the strict letter of this code impractical and the modification is in compliance with the intent and purpose of this code and that such modification does not lessen health, accessibility, life and fire safety, or structural requirements. The details of action granting modifications shall be recorded and entered in the files of the department of building safety. Reserved.~~

~~104.10.1 Flood hazard areas. The building official shall not grant modifications to any provision required in *flood hazard areas* as established by Section 1612.3 unless a determination has been made that:~~

- ~~1. A showing of good and sufficient cause that the unique characteristics of the size, configuration or topography of the site render the elevation standards of Section 1612 inappropriate.~~
- ~~2. A determination that failure to grant the variance would result in exceptional hardship by rendering the lot undevelopable.~~
- ~~3. A determination that the granting of a variance will not result in increased flood heights, additional threats to public safety, extraordinary public expense, cause fraud on or victimization of the public, or conflict with existing laws or ordinances.~~
- ~~4. A determination that the variance is the minimum necessary to afford relief, considering the flood hazard.~~
- ~~5. Submission to the applicant of written notice specifying the difference between the *design flood elevation* and the elevation to which the building is to be built, stating that the cost of flood insurance will be commensurate with the increased risk resulting from the reduced floor elevation, and stating that construction below the *design flood elevation* increases risks to life and property. Reserved.~~

**104.11 Alternative materials, design and methods of construction and equipment.**

(No change)

<b>Date Submitted</b> 7/6/2012	<b>Section</b> 105.1.1	<b>Proponent</b> Joe Bigelow
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second	
<b>Commission Action</b>	Pending Review	

**Comments**

<b>General Comments</b>	No	<b>Alternate Language</b>	Yes
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**Related Modifications****Summary of Modification**

Making code consistent with statutes

**Rationale**

Making code consistent with FL law and to implement Commissions plans for updating the 2013 FBC

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used under the 2010 code. No new reqts being established.

**Impact to building and property owners relative to cost of compliance with code**

Currently used under the 2010 code. No new reqts being established.

**Impact to industry relative to the cost of compliance with code**

Currently used under the 2010 code. No new reqts being established.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous. Field tested and proven to be effective

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous. Field tested and proven to be effective

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous. Field tested and proven to be effective

**Does not degrade the effectiveness of the code**

Carried over from previous. Field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

consistent with Commissions approved plan to change the 2013 Code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

4999-A2

Proponent	Ken Cureton	Submitted	12/14/2012	Attachments	Yes
<b>Rationale</b>					
Mod 4999 received a "NAR" vote to allow staff to correct reference to NEC amperage, provide correlation with chapter 471 FS and remove reference to "contractor".					
<b>Fiscal Impact Statement</b>					
<b>Impact to local entity relative to enforcement of code</b>					
Currently under the 2010 code. No new requirements are being established.					
<b>Impact to building and property owners relative to cost of compliance with code</b>					
Currently under the 2010 code. No new requirements are being established.					
<b>Impact to industry relative to the cost of compliance with code</b>					
Currently under the 2010 code. No new requirements are being established.					
<b>Requirements</b>					
<b>Has a reasonable and substantial connection with the health, safety, and welfare of the general public</b>					
Carried over from previous. Field tested and proven to be effective.					
<b>Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction</b>					
Carried over from previous. Field tested and proven to be effective.					
<b>Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities</b>					
Carried over from previous. Field tested and proven to be effective.					
<b>Does not degrade the effectiveness of the code</b>					
Carried over from previous. Field tested and proven to be effective.					
<b>Is the proposed code modification part of a prior code version?</b>					
YES					
<b>The provisions contained in the proposed amendment are addressed in the applicable international code?</b>					
NO					

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

Consistent with the Commission's approved plan to change the 2013 Code.

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

4999-A1

Proponent	BOAF CDC	Submitted	12/13/2012	Attachments	Yes
<b>Rationale</b>					
The change to 105.3.1.2 provides consistency with Florida Statute 471					
<b>Fiscal Impact Statement</b>					
<b>Impact to local entity relative to enforcement of code</b>					
Increased efficiency by not having to refer to statute to find the provision, no cost difference as this is already required					
<b>Impact to building and property owners relative to cost of compliance with code</b>					
Increased efficiency by not having to refer to statute to find the provision, no cost difference as this is already required					
<b>Impact to industry relative to the cost of compliance with code</b>					
Increased efficiency by not having to refer to statute to find the provision, no cost difference as this is already required					
<b>Requirements</b>					
<b>Has a reasonable and substantial connection with the health, safety, and welfare of the general public</b>					
Increased efficiency by not having to refer to statute to find the provision, no cost difference as this is already required					
<b>Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction</b>					
Increased efficiency by not having to refer to statute to find the provision, no cost difference as this is already required					
<b>Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities</b>					

Increased efficiency by not having to refer to statute to find the provision, no cost difference as this is already required

**Does not degrade the effectiveness of the code**

Increased efficiency by not having to refer to statute to find the provision, no cost difference as this is already required

**Is the proposed code modification part of a prior code version? No**

## 1st Comment Period History

08/09/2012 - 09/23/2012

Proponent	Ken Cureton	Submitted	9/21/2012	Attachments	No
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CA4999-G1

**Comment:**

The proposed sections provide for provisions with respect to permitting as authorized by 553.79, 713.135, and 440 FS.

**105.1.1 Annual permit. Change to read as shown.**

105.1.1 Annual facility permit. In lieu of an individual permit for each alteration to an existing electrical, gas, mechanical, plumbing or interior nonstructural office system(s), the building official is authorized to issue an annual permit for any occupancy to facilitate routine or emergency service, repair, refurbishing, minor renovations of service systems or manufacturing equipment installations/relocations. The building official shall be notified of major changes and shall retain the right to make inspections at the facility site as deemed necessary. An annual facility permit shall be assessed with an annual fee and shall be valid for one year from date of issuance. A separate permit shall be obtained for each facility and for each construction trade, as applicable. The permit application shall contain a general description of the parameters of work intended to be performed during the year.

**105.1.3 Food permits. Add to read as shown.**

**105.1.3 Food permit.** As per Section 500.12, Florida Statutes, a food permit from the Department of Agriculture and Consumer Services is required of any person who operates a food establishment or retail store.

**105.2 Work exempt from permit. Change to read as shown.****105.2 Work exempt from permit.****Mechanical**

8. The installation, replacement, removal or metering of any load management control device.

**105.2.2 Repairs. Change to read as shown.**

105.2.2 Minor repairs. Ordinary minor repairs may be made with the approval of the building official without a permit, provided the repairs do not include the cutting away of any wall, partition or portion thereof, the removal or cutting of any structural beam or load-bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the egress requirements; additionally, ordinary minor repairs shall not include addition to, alteration of, replacement or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste, vent or similar piping, electric wiring systems or mechanical equipment or other work affecting public health or general safety, and such repairs shall not violate any of the provisions of the technical codes.

**105.3 Application for permit. Change to read as shown.**

**105.3 Application for permit.** To obtain a permit, the applicant shall first file an application therefor in writing on a form furnished by the building department for that purpose. Permit application forms shall be in the format prescribed by a local administrative board, if applicable, and must comply with the requirements of Section 713.135(5) and (6), Florida Statutes.

Each application shall be inscribed with the date of application, and the code in effect as of that date. For a building permit for which an application is submitted prior to the effective date of the *Florida Building Code*, the

state minimum building code in effect in the permitting jurisdiction on the date of the application governs the permitted work for the life of the permit and any extension granted to the permit.

**105.3.1 Action on application.** The building official shall examine or cause to be examined applications for permits and amendments thereto within a reasonable time after filing. If the application or the construction documents do not conform to the requirements of pertinent laws, the building official shall reject such application in writing, stating the reasons therefor. If the building official is satisfied that the proposed work conforms to the requirements of this code and laws and ordinances applicable thereto, the building official shall issue a permit therefor as soon as practicable. When authorized through contractual agreement with a school board, in acting on applications for permits, the building official shall give first priority to any applications for the construction of, or addition or renovation to, any school or educational facility.

**105.3.1.1 Add text to read as shown.**

105.3.1.1 If a state university, Florida college or public school district elects to use a local government's code enforcement offices, fees charged by counties and municipalities for enforcement of the Florida Building Code on buildings, structures, and facilities of state universities, state colleges, and public school districts shall not be more than the actual labor and administrative costs incurred for plans review and inspections to ensure compliance with the code.

105.3.1.2 No permit may be issued for any building construction, erection, alteration, modification, repair, or addition unless the applicant for such permit provides to the enforcing agency which issues the permit any of the following documents which apply to the construction for which the permit is to be issued and which shall be prepared by or under the direction of an engineer registered under Chapter 471, Florida Statutes:

1. Plumbing documents for any new building or addition which requires a plumbing system with more than 250 fixture units or which costs more than \$125,000.
2. Fire sprinkler documents for any new building or addition which includes a fire sprinkler system which contains 50 or more sprinkler heads. A Contractor I, Contractor II, or Contractor IV, certified under Section 633.521 Florida Statutes, may design a fire sprinkler system of 49 or fewer heads and may design the alteration of an existing fire sprinkler system if the alteration consists of the relocation, addition or deletion of not more than 49 heads, notwithstanding the size of the existing fire sprinkler system.
3. Heating, ventilation, and air-conditioning documents for any new building or addition which requires more than a 15-ton-per-system capacity which is designed to accommodate 100 or more persons or for which the system costs more than \$125,000. This paragraph does not include any document for the replacement or repair of an existing system in which the work does not require altering a structural part of the building or for work on a residential one, two, three or four-family structure.

An air-conditioning system may be designed by an installing air-conditioning contractor certified under Chapter 489, Florida Statutes, to serve any building or addition which is designed to accommodate fewer than 100 persons and requires an air-conditioning system with a value of \$125,000 or less; and when a 15-ton-per system or less is

designed for a singular space of a building and each 15-ton system or less has an independent duct system. Systems not complying with the above require design documents that are to be sealed by a professional engineer.

Example 1: When a space has two 10-ton systems with each having an independent duct system, the contractor may design these two systems since each unit (system) is less than 15 tons.

Example 2: Consider a small single-story office building which consists of six individual offices where each office has a single three-ton package air conditioning heat pump. The six heat pumps are connected to a single water cooling tower. The cost of the entire heating, ventilation and air-conditioning work is \$47,000 and the office building accommodates fewer than 100 persons. Because the six mechanical units are connected to a common water tower this is considered to be an 18-ton system. It therefore could not be designed by a mechanical or air conditioning contractor.

NOTE: It was further clarified by the Commission that the limiting criteria of 100 persons and \$125,000 apply to the building occupancy load and the cost for the total air-conditioning system of the building.

4. Any specialized mechanical, electrical, or plumbing document for any new building or addition which includes a medical gas, oxygen, steam, vacuum, toxic air filtration, halon, or fire detection and alarm system which costs more than \$5,000.

5. Electrical documents. See Florida Statutes 471.003(2)(h).

Documents requiring an engineer seal by this part shall not be valid unless a professional engineer who possesses a valid certificate of registration has signed, dated, and stamped such document as provided in Section 471.025, Florida Statutes.

**105.3.3** An enforcing authority may not issue a building permit for any building construction, erection, alteration, modification, repair or addition unless the permit either includes on its face or there is attached to the permit the following statement: "NOTICE: In addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies, or federal agencies."

**105.3.4** A building permit for a single-family residential dwelling must be issued within 30 working days of application therefor unless unusual circumstances require a longer time for processing the application or unless the permit application fails to satisfy the Florida Building Code or the enforcing agency's laws or ordinances.

**105.3.5 Identification of minimum premium policy.** Except as otherwise provided in Chapter 440, Florida Statutes, Workers' Compensation, every employer shall, as a condition to receiving a building permit, show proof that it has secured compensation for its employees as provided in Section 440.10 and 440.38, Florida Statutes.

**105.3.6 Asbestos removal.** Moving, removal or disposal of asbestos-containing materials on a residential building where the owner occupies the building, the building is not for sale or lease, and the work is performed according to the owner-builder limitations provided in this paragraph. To qualify for exemption under this paragraph, an owner must personally appear and sign the building permit application. The permitting agency shall provide the person with a disclosure statement in substantially the following form:

Disclosure Statement: State law requires asbestos abatement to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own asbestos abatement contractor even though you do not have a license. You must supervise the construction yourself. You may move, remove or dispose of asbestos-containing materials on a residential building

where you occupy the building and the building is not for sale or lease, or the building is a farm outbuilding on your property. If you sell or lease such building within 1 year after the asbestos abatement is complete, the law will presume that you intended to sell or lease the property at the time the work was done, which is a violation of this exemption. You may not hire an unlicensed person as your contractor. Your work must be done according to all local, state and federal laws and regulations which apply to asbestos abatement projects. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances.

**105.3.7 Applicable Code for Manufactured Buildings.** Manufacturers should be permitted to complete all buildings designed and approved prior to the effective date of a new code edition, provided a clear signed contract is in place. The contract shall provide specific data mirroring that required by an application for permit, specifically, without limitation, date of execution, building owner or dealer, and anticipated date of completion. However, the construction activity must commence within 6 months of the contract's execution. The contract is subject to verification by the ~~Department of Community Affairs~~ **Department of Business and Professional Regulation**



Text of Modification

**105.1.1 Annual permit. Change to read as shown.**

105.1.1 Annual facility permit. In lieu of an individual permit for each alteration to an existing electrical, gas, mechanical, plumbing or interior nonstructural office system(s), the building official is authorized to issue an annual permit for any occupancy to facilitate routine or emergency service, repair, refurbishing, minor renovations of service systems or manufacturing equipment installations/relocations. The building official shall be notified of major changes and shall retain the right to make inspections at the facility site as deemed necessary. An annual facility permit shall be assessed with an annual fee and shall be valid for one year from date of issuance. A separate permit shall be obtained for each facility and for each construction trade, as applicable. The permit application shall contain a general description of the parameters of work intended to be performed during the year.

**105.1.3 Food permits. Add to read as shown.**

**105.1.3 Food permit.** As per Section 500.12, *Florida Statutes*, a food permit from the Department of Agriculture and Consumer Services is required of any person who operates a food establishment or retail store.

**105.2 Work exempt from permit. Change to read as shown.**

**105.2 Work exempt from permit.**

**Mechanical**

8. The installation, replacement, removal or metering of any load management control device.

**105.2.2 Repairs. Change to read as shown.**

105.2.2 Minor repairs. Ordinary minor repairs may be made with the approval of the building official without a permit, provided the repairs do not include the cutting away of any wall, partition or portion thereof, the removal or cutting of any structural beam or load-bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the egress requirements; additionally, ordinary minor repairs shall not include addition to, alteration of, replacement or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste, vent or similar piping, electric wiring systems or mechanical equipment or other work affecting public health or general safety, and such repairs shall not violate any of the provisions of the technical codes.

**105.3 Application for permit. Change to read as shown.**

**105.3 Application for permit.** To obtain a permit, the applicant shall first file an application therefor in writing on a form furnished by the building department for that purpose. Permit application forms shall be in the format prescribed by a local administrative board, if applicable, and must comply with the requirements of Section 713.135(5) and (6), Florida Statutes.

Each application shall be inscribed with the date of application, and the code in effect as of that date. For a building permit for which an application is submitted prior to the effective date of the Florida Building Code, the state minimum building code in effect in the permitting jurisdiction on the date of the application governs the permitted work for the life of the permit and any

extension granted to the permit.

**105.3.1 Action on application.** The building official shall examine or cause to be examined applications for permits and amendments thereto within a reasonable time after filing. If the application or the construction documents do not conform to the requirements of pertinent laws, the building official shall reject such application in writing, stating the reasons therefor. If the building official is satisfied that the proposed work conforms to the requirements of this code and laws and ordinances applicable thereto, the building official shall issue a permit therefor as soon as practicable. When authorized through contractual agreement with a school board, in acting on applications for permits, the building official shall give first priority to any applications for the construction of, or addition or renovation to, any school or educational facility.

**105.3.1.1 Add text to read as shown.**

**105.3.1.1** If a state university, Florida college or public school district elects to use a local government's code enforcement offices, fees charged by counties and municipalities for enforcement of the *Florida Building Code* on buildings, structures, and facilities of state universities, state colleges, and public school districts shall not be more than the actual labor and administrative costs incurred for plans review and inspections to ensure compliance with the code.

**105.3.1.2** No permit may be issued for any building construction, erection, alteration, modification, repair, or addition unless the applicant for such permit provides to the enforcing agency which issues the permit any of the following documents which apply to the construction for which the permit is to be issued and which shall be prepared by or under the direction of an engineer registered under Chapter 471, *Florida Statutes*:

1. Any electrical or plumbing or air-conditioning and refrigeration system meeting the following thresholds are required to be designed by a Florida Registered Engineer. The system:

1. Requires an electrical or plumbing or air-conditioning and refrigeration system with a value of over \$125,000; and

2.a. Requires an aggregate service capacity of over 600 amperes (240 volts) on a residential electrical system or over 800 amperes (240 volts) on a commercial or industrial electrical system;

NOTE: It was further clarified by the Commission that the limiting factor of 240 volt or over is required to be designed by an Engineer.

b. Requires a plumbing system with 250 fixture units or more;

c. Requires a heating, ventilation, and air-conditioning system that exceeds a 15-ton-per-system capacity, or if the project is designed to accommodate over 100 persons.

NOTE: It was further clarified by the Commission that the limiting criteria of 100 persons and \$125,000 apply to the building occupancy load and the cost for the total air-conditioning system of the building.

2. Fire sprinkler documents for any new building or addition which includes a fire sprinkler system which contains 50 or more sprinkler heads. A Contractor I, Contractor II, or Contractor IV, certified under Section 633.521 *Florida Statutes*, may design a fire sprinkler system of 49 or fewer heads and may design the alteration of an existing fire sprinkler system if the alteration consists of the relocation, addition or deletion of not more than 49 heads, notwithstanding the size of the existing fire sprinkler system.

3. Any specialized mechanical, electrical, or plumbing document for any new building or addition which includes a medical gas, oxygen, steam, vacuum, toxic air filtration, halon, or fire detection and alarm system which costs more than \$5,000.

Documents requiring an engineer seal by this part shall not be valid unless a professional engineer who possesses a valid certificate of registration has signed, dated, and stamped such document as provided in Section 471.025, *Florida Statutes*.

**105.3.3** An enforcing authority may not issue a building permit for any building construction, erection, alteration, modification, repair or addition unless the permit either includes on its face or there is attached to the permit the following statement: "NOTICE: In addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies, or federal agencies."

**105.3.4** A building permit for a single-family residential dwelling must be issued within 30 working days of application therefor unless unusual circumstances require a longer time for processing the application or unless the permit application fails to satisfy the *Florida Building Code* or the enforcing agency's laws or ordinances.

**105.3.5 Identification of minimum premium policy.** Except as otherwise provided in Chapter 440, *Florida Statutes*, Workers' Compensation, every employer shall, as a condition to receiving a building permit, show proof that it has secured compensation for its employees as provided in Section 440.10 and 440.38, *Florida Statutes*.

**105.3.6 Asbestos removal.** Moving, removal or disposal of asbestos-containing materials on a residential building where the owner occupies the building, the building is not for sale or lease, and the work is performed according to the owner-builder limitations provided in this paragraph. To qualify for exemption under this paragraph, an owner must personally appear and sign the

building permit application. The permitting agency shall provide the person with a disclosure statement in substantially the following form:

Disclosure Statement: State law requires asbestos abatement to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own asbestos abatement contractor even though you do not have a license. You must supervise the construction yourself. You may move, remove or dispose of asbestos-containing materials on a residential building where you occupy the building and the building is not for sale or lease, or the building is a farm outbuilding on your property. If you sell or lease such building within 1 year after the asbestos abatement is complete, the law will presume that you intended to sell or lease the property at the time the work was done, which is a violation of this exemption. You may not hire an unlicensed person as your contractor. Your work must be done according to all local, state and federal laws and regulations which apply to asbestos abatement projects. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances.

**105.3.7 Applicable Code for Manufactured Buildings.** Manufacturers should be permitted to complete all buildings designed and approved prior to the effective date of a new code edition, provided a clear signed contract is in place. The contract shall provide specific data mirroring that required by an application for permit, specifically, without limitation, date of execution, building owner or dealer, and anticipated date of completion. However, the construction activity must commence within 6 months of the contract's execution. The contract is subject to verification by the ~~Department of Community Affairs.~~ **Department of Business and Professional Regulation**

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1. Plumbing documents for any new building or addition which requires a plumbing system with more than 250 fixture units or which costs more than \$125,000.
2. Fire sprinkler documents for any new building or addition which includes a fire sprinkler system which contains 50 or more sprinkler heads. Personnel as authorized by chapter ~~A-Contractor I, Contractor II, or Contractor IV, certified under Section 633.521~~ *Florida Statutes*, may design a fire sprinkler system of 49 or fewer heads and may design the alteration of an existing fire sprinkler system if the alteration consists of the relocation, addition or deletion of not more than 49 heads, notwithstanding the size of the existing fire sprinkler system.
3. Heating, ventilation, and air-conditioning documents for any new building or addition which requires more than a 15-ton-per-system capacity which is designed to accommodate 100 or more persons or for which the system costs more than \$125,000. This paragraph does not include any document for the replacement or repair of an existing system in which the work does not require altering a structural part of the building or for work on a residential one, two, three or four-family structure.

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NOTE: It was further clarified by the Commission that the limiting criteria of 100 persons and \$125,000 apply to the building occupancy load and the cost for the total air-conditioning system of the building.

4. Any specialized mechanical, electrical, or plumbing document for any new building or addition which includes a medical gas, oxygen, steam, vacuum, toxic air filtration, halon, or fire detection and alarm system which costs more than \$5,000.

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105.3.4 A building permit for a single-family residential dwelling must be issued within 30 working days of application therefor unless unusual circumstances require a longer time for processing the application or unless the permit application fails to satisfy the Florida Building Code or the enforcing agency's laws or ordinances.

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105.3.6 Asbestos removal. Moving, removal or disposal of asbestos-containing materials on a residential building where the owner occupies the building, the building is not for sale or lease, and the work is performed according to the owner-builder limitations provided in this paragraph. To qualify for exemption under this paragraph, an owner must personally appear and sign the building permit application. The permitting agency shall provide the person with a disclosure statement in substantially the following form:

Disclosure Statement: State law requires asbestos abatement to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own asbestos abatement contractor even though you do not have a license. You must supervise the construction yourself. You may move, remove or dispose of asbestos-containing materials on a residential building where you occupy the building and the building is not for sale or lease, or the building is a farm outbuilding on your property. If you sell or lease such building within 1 year after the asbestos abatement is complete, the law will presume that you intended to sell or lease the property at the time the work was done, which is a violation of this exemption. You may not hire an unlicensed person as your contractor. Your work must be done according to all local, state and federal laws and regulations which apply to asbestos abatement projects. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances.

**105.3.7 Applicable Code for Manufactured Buildings.** Manufacturers should be permitted to complete all buildings designed and approved prior to the effective date of a new code edition, provided a clear signed contract is in place. The contract shall provide specific data mirroring that required by an application for permit, specifically, without limitation, date of execution, building owner or dealer, and anticipated date of completion. However, the construction activity must commence within 6 months of the contract's execution. The contract is subject to verification by the ~~Department of Community Affairs~~. **Department of Business and Professional Regulation**



<b>Date Submitted</b>	7/11/2012	<b>Section</b>	105.14	<b>Proponent</b>	Joe Bigelow
<b>Chapter</b>	1	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	No	<b>Alternate Language</b>	Yes
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**Related Modifications****Summary of Modification**

To be consistent with the FL statute and to implement the Commission plan to update the 2013 code

**Rationale**

to be consistent with the FL statute and to implement the Commission plan to update the 2013 Code

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used under 2010 code, no new rqts. being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used under 2010 code, no new rqts. being established

**Impact to industry relative to the cost of compliance with code**

Currently used under 2010 code, no new rqts. being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous, field tested and proven to be effective

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous, field tested and proven to be effective

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous, field tested and proven to be effective

**Does not degrade the effectiveness of the code**

Carried over from previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with the FL statutes and to implement the Commission plan to update the 2013 Code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

5082-A2

Proponent Ken Cureton Submitted 11/15/2012 Attachments Yes

**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with the Base Code -Add exception regarding flood plain requirements Section 105.14 provides for provisions with regard to permit issued on bases of an affidavit as authorized by 553.79 FS.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous code, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous code, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous code, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous code, field tested and proven to be effective.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To be consistent with FL law and to carry forward Commissions plan for implementing the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

1st Comment Period History

08/09/2012 - 09/23/2012

CA5082-G1

Proponent Ken Cureton Submitted 9/21/2012 Attachments No

**Comment:**

Section 105.14 provides for provisions with regard to permit issued on bases of an affidavit as authorized by 553.79 FS.

**105.14 Permit issued on basis of an affidavit. Add text to read as shown.**

105.14 Permit issued on basis of an affidavit. Whenever a permit is issued in reliance upon an affidavit or whenever the work to be covered by a permit involves installation under conditions which, in the opinion of the building official, are hazardous or complex, the building official shall require that the architect or engineer who signed the affidavit or prepared the drawings or computations shall supervise such work. In addition, they shall be responsible for conformity to the permit, provide copies of inspection reports as inspections are performed, and upon completion make and file with the building official written affidavit that the work has been done in conformity to the reviewed plans and with the structural provisions of the technical codes. In the event such architect or engineer is not available, the owner shall employ in his stead a competent person or agency whose qualifications are reviewed by the building official. The building official shall ensure that any person conducting plans review is qualified as a plans examiner under Part XII of Chapter 468, *Florida Statutes*, and that any person conducting inspections is qualified as a building inspector under Part III of Chapter 468, *Florida Statutes*.

**Section 105 – Permits**

**105.14 Permit issued on basis of an affidavit. Add text to read as follows:**

**105.14 Permit issued on basis of an affidavit.** Whenever a permit is issued in reliance upon an affidavit or whenever the work to be covered by a permit involves installation under conditions which, in the opinion of the building official, are hazardous or complex, the building official shall require that the architect or engineer who signed the affidavit or prepared the drawings or computations shall supervise such work. In addition, they shall be responsible for conformity to the permit, provide copies of inspection reports as inspections are performed, and upon completion make and file with the building official written affidavit that the work has been done in conformity to the reviewed plans and with the structural provisions of the technical codes. In the event such architect or engineer is not available, the owner shall employ in his stead a competent person or agency whose qualifications are reviewed by the building official. The building official shall ensure that any person conducting plans review is qualified as a plans examiner under Part XII of Chapter 468, *Florida Statutes*, and that any person conducting inspections is qualified as a building inspector under Part III of Chapter 468, *Florida Statutes*.

**Exception:** Permit issued on basis of an affidavit shall not extend to the flood load and flood resistance requirements of the *Florida Building Code*.

<b>Date Submitted</b> 7/11/2012	<b>Section</b> 105.15	<b>Proponent</b> Joe Bigelow
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b> No Affirmative Recommendation with a Second		
<b>Commission Action</b> Pending Review		

**Comments**

<b>General Comments</b> Yes	<b>Alternate Language</b> No
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**Related Modifications**

**Summary of Modification**

TO be consistent with FL law and implement the COMmission plan to update the 2013 code

**Rationale**

TO be consistent with FL law and to implement the Commission plan to update the 2013 code

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

Currently used under 2010 code, no new rqts. being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used under 2010 code, no new rqts. being established

**Impact to industry relative to the cost of compliance with code**

Currently used under 2010 code, no new rqts. being established

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from the previous, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from the previous, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from the previous, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from the previous, field tested and proven to be effective.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with the FL statutes and to implement the Commission plan to update the 2013 Code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**2nd Comment Period** 10/31/2012 - 12/14/2012

<b>Proponent</b> Ken Cureton	<b>Submitted</b> 11/15/2012	<b>Attachments</b> No
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**Comment:**

The Proposed Mod was voted NAR by the Code Administration TAC due to possibility it is a duplicate. Staff confirmed that it is not a duplicate.

Section 105.15 provides for provisions for opening protection as per 553.844 FS "wind mitigation".

CA5083-G2

CA5083-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

Section 105.15 provides for provisions for opening protection as per 553.844 FS "wind mitigation".

Section 105.15, add text to read as follows:

**105.15 Opening protection.**

When any activity requiring a building permit that is applied for on or after July 1, 2008, and for which the estimated cost is \$50,000 or more for a site built single-family detached residential structure that is located in the wind borne debris region as defined in this Code and that has an insured value of \$750,000 or more, or, if the site built single-family detached residential structure is uninsured or for which documentation of insured value is not presented, has a just valuation for the structure for purposes of ad valorem taxation of \$750,000 or more; opening protections as required within this Code or Florida Building Code, Residential for new construction shall be provided.

**Exception:** Single family residential structures permitted subject to the Florida Building Code are not required to comply with this section.

<b>Date Submitted</b> 7/18/2012	<b>Section</b> 105.2	<b>Proponent</b> Joe Bigelow
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b> No Affirmative Recommendation with a Second		
<b>Commission Action</b> Pending Review		

**Comments**

<b>General Comments</b> Yes	<b>Alternate Language</b> No
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**Related Modifications**

**Summary of Modification**

To be consistent with Florida Statutes and to implement the Commission plan to update the 2013 Code

**Rationale**

To be consistent with FL statutes and to implement the Commission plan to update the 2013 Code

**Fiscal Impact Statement**

- Impact to local entity relative to enforcement of code**  
Currently used under the 2010 Code, no new requirements being established
- Impact to building and property owners relative to cost of compliance with code**  
Currently used under the 2010 Code, no new requirements being established
- Impact to industry relative to the cost of compliance with code**  
Currently used under the 2010 Code, no new requirements being established

**Requirements**

- Has a reasonable and substantial connection with the health, safety, and welfare of the general public**  
Carried over from the previous, field tested and proven to be effective
- Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**  
Carried over from the previous, field tested and proven to be effective
- Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**  
Carried over from the previous, field tested and proven to be effective
- Does not degrade the effectiveness of the code**  
Carried over from the previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?  
YES

The provisions contained in the proposed amendment are addressed in the applicable international code?  
NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?  
OTHER

**Explanation of Choice**  
To be consistent with the Florida Statutes and to implement the Commission plan to update the 2013 Code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?  
NO

**2nd Comment Period** 10/31/2012 - 12/14/2012

<b>Proponent</b> Ken Cureton	<b>Submitted</b> 11/15/2012	<b>Attachments</b> No
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**Comment:**  
The Proposed Mod was voted NAR by the Code Administration TAC due to no Florida specific need. TAC requested that the language remain in the code.  
The Mod is necessary to clarify "work exempt from permit" as per 553.73(10) F.S.  
Clarifies "work exempt from permit" as per 553.73(10) FS.

CA5250-G2



CA5250-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

Clarifies "work exempt from permit" as per 553.73(10) FS.

**105.2 Work exempt from permit. Change to read as shown.****105.2 Work exempt from permit.****Building:**

1. One-story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area is not greater than 120 square feet (11 m<sup>2</sup>).
2. Fences not over 7 feet (2134 mm) high.
3. Oil derricks.
4. Retaining walls that are not over 4 feet (1219 mm) in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge or impounding Class I, II or IIIA liquids.
5. Water tanks supported directly on grade if the capacity is not greater than 5,000 gallons (18 925 L) and the ratio of height to diameter or width is not greater than 2:1.
6. Sidewalks and driveways not more than 30 inches (762 mm) above adjacent grade, and not over any basement or story below and are not part of an *accessible route*.
7. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
8. Temporary motion picture, television and theater stage sets and scenery.
9. Prefabricated swimming pools accessory to a Group R-3 occupancy that are less than 24 inches (610 mm) deep, are not greater than 5,000 gallons (18 925 L) and are installed entirely above ground.
10. Shade cloth structures constructed for nursery or agricultural purposes, not including service systems.
11. Swings and other playground equipment accessory to detached one- and two-family *dwelling*s.
12. Window awnings in Group R-3 and U occupancies, supported by an exterior wall that do not project more than 54 inches (1372 mm) from the exterior wall and do not require additional support.
13. Nonfixed and movable fixtures, cases, racks, counters and partitions not over 5 feet 9 inches (1753 mm) in height.

**Electrical:**

Repairs and maintenance: Minor repair work, including the replacement of lamps or the connection of *approved* portable electrical equipment to *approved* permanently installed receptacles.

Radio and television transmitting stations: The provisions of this code shall not apply to electrical equipment used for radio and television transmissions, but do apply to equipment and wiring for a power supply and the installations of towers and antennas.

Temporary testing systems: A *permit* shall not be required for the installation of any temporary system required for the testing or servicing of electrical equipment or apparatus.

**Mechanical**

8. The installation, replacement, removal or metering of any load management control device.

**105.2.2 Repairs. Change to read as shown.**

**105.2.2 Minor repairs.** Ordinary minor repairs may be made with the approval of the building official without a permit, provided the repairs do not include the cutting away of any wall, partition or portion thereof, the removal or cutting of any structural beam or load-bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the egress requirements; additionally, ordinary minor repairs shall not include addition to, alteration of, replacement or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste, vent or similar piping, electric wiring systems or mechanical

equipment or other work affecting public health or general safety, and such repairs shall not violate any of the provisions of the technical codes.

**105.3 Application for permit. Change to read as shown.**

**105.3 Application for permit.** To obtain a permit, the applicant shall first file an application therefor in writing on a form furnished by the building department for that purpose. Permit application forms shall be in the format prescribed by a local administrative board, if applicable, and must comply with the requirements of Section 713.135(5) and (6), Florida Statutes.

Each application shall be inscribed with the date of application, and the code in effect as of that date. For a building permit for which an application is submitted prior to the effective date of the Florida Building Code, the state minimum building code in effect in the permitting jurisdiction on the date of the application governs the permitted work for the life of the permit and any extension granted to the permit.

**105.3.1 Action on application.** The building official shall examine or cause to be examined applications for permits and amendments thereto within a reasonable time after filing. If the application or the construction documents do not conform to the requirements of pertinent laws, the building official shall reject such application in writing, stating the reasons therefor. If the building official is satisfied that the proposed work conforms to the requirements of this code and laws and ordinances applicable thereto, the building official shall issue a permit therefor as soon as practicable. When authorized through contractual agreement with a school board, in acting on applications for permits, the building official shall give first priority to any applications for the construction of, or addition or renovation to, any school or educational facility.

<b>Date Submitted</b> 7/6/2012	<b>Section</b> 105.6	<b>Proponent</b> Joe Bigelow
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second	
<b>Commission Action</b>	Pending Review	

**Comments**

<b>General Comments</b> Yes	<b>Alternate Language</b> No
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**Related Modifications**

**Summary of Modification**

Add provisions for denial or revocation as per Florida Statutes

**Rationale**

To be consistent with teh FI statute and implement the Commission plan for updating the 2013 code

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

None, Currently used under 2010 code. No new rqts being established.

**Impact to building and property owners relative to cost of compliance with code**

None, Currently used under 2010 code. No new rqts being established.

**Impact to industry relative to the cost of compliance with code**

None, Currently used under 2010 code. No new rqts being established.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous field , tested and proven to be effective

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous field , tested and proven to be effective

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous field , tested and proven to be effective

**Does not degrade the effectiveness of the code**

Carried over from previous field , tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

to be consistent with the fi statute and to implement the Commission plan for updating the 2013 code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**2nd Comment Period** 10/31/2012 - 12/14/2012

<b>Proponent</b> Ken Cureton	<b>Submitted</b> 11/15/2012	<b>Attachments</b> No
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**Comment:**  
 The Proposed Mod was voted NAR by the Code Administration TAC. Mod is to provide language regarding plans examination.  
 Staff has determined that language provided is consistent with HB 704.  
 Section 105.6 provides for provision consistent with HB 704 and specific to denial or revocation of permit.

CA5006-G2

CA5006-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

Section 105.6 provides for provision consistent with HB 704 and specific to denial or revocation of permit.

105.6 ~~Suspension or revocation.~~ Denial or revocation.

Whenever a permit required under this section is denied or revoked because the plan, or the construction, erection, alteration, modification, repair, or demolition of a building, is found by the local enforcing agency to be not in compliance with the Florida Building Code, the local enforcing agency shall identify the specific plan or

project features that do not comply with the applicable codes, identify the specific code chapters and sections upon which the finding is based, and provide this information to the permit applicant.

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If the local building code administrator or inspector finds that the plans are not in compliance with the Florida Building Code, the local building code administrator or

inspector shall identify the specific plan features that do not comply with the applicable codes, identify the specific code chapters and sections upon which the finding is based, and provide this information to the local enforcing agency. The

local enforcing agency shall provide this information to the permit applicant.

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<b>Date Submitted</b> 7/9/2012	<b>Section</b> 105.8	<b>Proponent</b> Joe Bigelow
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second	
<b>Commission Action</b>	Pending Review	

**Comments**

**General Comments** No **Alternate Language** Yes

**Related Modifications****Summary of Modification**

Update 105.8 to be consistent with FL law and commission plan for 2013 Code

**Rationale**

To be consistent with FL law and to implement the Commission plan for updating the 2013 Code

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used under 2010 code, no new rqts being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used under 2010 code, no new rqts being established

**Impact to industry relative to the cost of compliance with code**

Currently used under 2010 code, no new rqts being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous, field tested and proven to be effective.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with the fl statute and to implement the commission plan for updating the 2013 code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

5021-A1

**Proponent** Ken Cureton **Submitted** 11/15/2012 **Attachments** Yes

**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with F.S. 713.135 Section 105.8 provides for provision specific to Notice of Commencement as per 713.135 FS.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous code, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous code, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous code, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous code, field tested and proven to be effective.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To be consistent with FL law and to carry forward Commissions plan for implementing the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

1st Comment Period History

CA5021-G1

**Proponent** Ken Cureton **Submitted** 9/21/2012 **Attachments** No

**Comment:**

Section 105.8 provides for provision specific to Notice of Commencement as per 713.135 FS.



**105.8 Notice of commencement.** As per Section 713.135, *Florida Statutes*, when any person applies for a building permit, the authority issuing such permit shall print on the face of each permit card in no less than 14-point, capitalized, boldfaced type: **“WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.”**

**Section 105 – Permits**

**105.8 Notice of commencement. Add text to read as follows:**

**105.8 Notice of commencement.** As per Section 713.135, *Florida Statutes*, when any person applies for a building permit, the authority issuing such permit shall print on the face of each permit card in no less than 14-point, capitalized, boldfaced type: **“WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.”**

<b>Date Submitted</b>	7/11/2012	<b>Section</b>	107.3.5	<b>Proponent</b>	Joe Bigelow
<b>Chapter</b>	1	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications****Summary of Modification**

Update section 107.3.5 in accordance with workgroup and Commission initiative

**Rationale**

To implement the workgroup and Commission initiative

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used under the 201 Code, no new reqts. being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used under the 201 Code, no new reqts. being established

**Impact to industry relative to the cost of compliance with code**

Currently used under the 201 Code, no new reqts. being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from the previous code. Field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from the previous code. Field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from the previous code. Field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from the previous code. Field tested and proven to be effective.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with the workgroup and Commission initiative

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**2nd Comment Period**

10/31/2012 - 12/14/2012

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	11/15/2012	<b>Attachments</b>	No
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**Comment:**

The Proposed Mod was voted NAR by the Code Administration TAC due to errors in content and format.

Staff has determined that formatting and placement of the proposed section in the Base Code is correct and fits within the format of the IBC chapter 1.

The proposed modification implements 553.73(4)(a) FS.

CA5087-G2

CA5087-G3

Proponent	Submitted	Attachments
Joseph Belcher	12/13/2012	No

**Comment:**

I recommend approval of Mod 5087. The NAR vote was based on formatting issues stating "Base code language left out should be shown as struck out." (Source Tracking Chart – Final) This is a new section which does not exist in the base code and there is no language to strike. Continuing to provide the list of minimum plan review criteria as established by a Commission Workgroup is invaluable to all users of the code including design, construction, and enforcement interests.

1st Comment Period History

CA5087-G1

Proponent	Submitted	Attachments
Ken Cureton	9/21/2012	No

**Comment:**

The proposed modification implements 553.73(4)(a) FS.

107.3.5 Minimum plan review criteria for buildings. The examination of the documents by the building official shall include the following minimum criteria and documents: a floor plan; site plan; foundation plan; floor/roof framing plan or truss layout; all fenestration penetrations; flashing; and rough opening dimensions; and all exterior elevations:

Commercial Buildings:

Building

1. Site requirements:

Parking

Fire access

Vehicle loading

Driving/turning radius

Fire hydrant/water supply/post indicator valve (PIV)

Set back/separation (assumed property lines)

Location of specific tanks, water lines and sewer lines

Flood hazard areas, flood zones, and design flood elevations

2. Occupancy group and special occupancy requirements shall be determined.

3. Minimum type of construction shall be determined (see Table 503).

4. Fire-resistant construction requirements shall include the following components:

Fire-resistant separations

Fire-resistant protection for type of construction

Protection of openings and penetrations of rated walls

Fire blocking and draftstopping and calculated fire resistance

5. Fire suppression systems shall include:

Early warning smoke evacuation systems Schematic fire sprinklers

Standpipes

Preengineered systems

Riser diagram

Same as above.

6. Life safety systems shall be determined and shall include the following requirements:

Occupant load and egress capacities

Early warning

Smoke control

Stair pressurization

Systems schematic

7. Occupancy load/egress requirements shall include:

Occupancy load

Gross

Net

Means of egress

Exit access

Exit

Exit discharge

Stairs construction/geometry and protection

Doors

Emergency lighting and exit signs

Specific occupancy requirements

Construction requirements

Horizontal exits/exit passageways

8. Structural requirements shall include:

Soil conditions/analysis

Termite protection

Design loads

Wind requirements

Building envelope

Impact resistant coverings or systems

Structural calculations (if required)

Foundation

Flood requirements in accordance with Section 1612, including lowest floor elevations, enclosures, flood damage-resistant materials

Wall systems

Floor systems

Roof systems

Threshold inspection plan

Stair systems

9. Materials shall be reviewed and shall at a minimum include the following:

Wood

Steel

Aluminum

Concrete

Plastic

Glass

Masonry

Gypsum board and plaster

Insulating (mechanical)

Roofing

Insulation

10. Accessibility requirements shall include the following:

Site requirements

Accessible route

Vertical accessibility

Toilet and bathing facilities

Drinking fountains

Equipment

Special occupancy requirements

Fair housing requirements

11. Interior requirements shall include the following:

Interior finishes (flame spread/smoke development)

Light and ventilation

Sanitation

12. Special systems:

Elevators

Escalators

Lifts

13. Swimming pools:

Barrier requirements

Spas

Wading pools

**Electrical**

1. Electrical:

Wiring

Services

Feeders and branch circuits

Overcurrent protection

Grounding

Wiring methods and materials

GFCIs



2. Equipment
3. Special occupancies
4. Emergency systems
5. Communication systems
6. Low voltage
7. Load calculations
8. Design flood elevation

### **Plumbing**

1. Minimum plumbing facilities
2. Fixture requirements
3. Water supply piping
4. Sanitary drainage
5. Water heaters
6. Vents
7. Roof drainage
8. Back flow prevention
9. Irrigation
10. Location of water supply line
11. Grease traps
12. Environmental requirements
13. Plumbing riser
14. Design flood elevation

### **Mechanical**

1. Energy calculations
2. Exhaust systems:

Clothes dryer exhaust

Kitchen equipment exhaust

Specialty exhaust systems

3. Equipment

4. Equipment location

5. Make-up air

6. Roof-mounted equipment

7. Duct systems

8. Ventilation

9. Combustion air

10. Chimneys, fireplaces and vents

11. Appliances

12. Boilers

13. Refrigeration

14. Bathroom ventilation

15. Laboratory

16. Design flood elevation

## Gas

1. Gas piping

2. Venting

3. Combustion air

4. Chimneys and vents

5. Appliances

6. Type of gas

7. Fireplaces

8. LP tank location

9. Riser diagram/shutoffs

10. Design flood elevation

### Demolition

1. Asbestos removal

### Residential (one- and two-family)

1. Site requirements

Set back/separation (assumed property lines)

Location of septic tanks

2. Fire-resistant construction (if required)

3. Fire

4. Smoke detector locations

5. Egress

Egress window size and location stairs construction requirements

6. Structural requirements shall include:

Wall section from foundation through roof, including assembly and materials connector tables wind requirements structural calculations (if required)

Flood hazard areas, flood zones, design flood elevations, lowest floor elevations, enclosures, equipment, and flood damage-resistant materials {3894}

7. Accessibility requirements: show/identify accessible bath

### 8. impact resistant coverings or systems

### Exemptions.

Plans examination by the building official shall not be required for the following work:

1. Replacing existing equipment such as mechanical units, water heaters, etc.

2. Reroofs

3. Minor electrical, plumbing and mechanical repairs

4. Annual maintenance permits

5. Prototype plans

Except for local site adaptations, siding, foundations and/or modifications.

Except for structures that require waiver.

6. Manufactured buildings plan except for foundations and modifications of buildings on site.

<b>Date Submitted</b> 7/30/2012	<b>Section</b> 107.3.5	<b>Proponent</b> Jim Heise
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b> No Affirmative Recommendation with a Second		
<b>Commission Action</b> Pending Review		

**Comments**

<b>General Comments</b> Yes	<b>Alternate Language</b> No
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**Related Modifications**

**Summary of Modification**

Commission directive based on workgroup recommendation

**Rationale**

Detail through wall penetrations for both residential and commercial fenestration

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**  
no fiscal impact to code enforcement

**Impact to building and property owners relative to cost of compliance with code**  
no impact to building or property owner

**Impact to industry relative to the cost of compliance with code**  
Design professional or Architect will have to show fenestration penetrations on documents

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**  
provides additional details describing fenestration rough openings and drainage

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**  
strengthens the code by providing rough opening dimensions to plans reviewer, contractor and fenestration installer

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**  
No adverse impact.

**Does not degrade the effectiveness of the code**  
improves code enforcement

Is the proposed code modification part of a prior code version?  
YES

The provisions contained in the proposed amendment are addressed in the applicable international code?  
NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?  
YES

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?  
NO

**2nd Comment Period** 10/31/2012 - 12/14/2012

<b>Proponent</b> James Schock	<b>Submitted</b> 11/5/2012	<b>Attachments</b> No
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**Comment:**  
These were provisions established by the water intrusion workgroup and should remain

CA5766-G1

107.3.5 Minimum plan review criteria for buildings. The examination of the documents by the building official shall include the following minimum criteria and documents: a floor plan; site plan; foundation plan; floor/roof framing plan or truss layout; all fenestration penetrations; flashing; and rough opening dimensions; and all exterior elevations:

<b>Date Submitted</b> 7/11/2012	<b>Section</b> 107.6	<b>Proponent</b> Joe Bigelow
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b> No Affirmative Recommendation with a Second		
<b>Commission Action</b> Pending Review		

**Comments**

<b>General Comments</b> Yes	<b>Alternate Language</b> No
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**Related Modifications**

**Summary of Modification**

To be consistent with FLorida Statute

**Rationale**

To be consistent with Florida Statute and to implement the Commission plan to update the 2013 Code

**Fiscal Impact Statement**

- Impact to local entity relative to enforcement of code**  
Currently used under 2010 code, no new reqts. being established
- Impact to building and property owners relative to cost of compliance with code**  
Currently used under 2010 code, no new reqts. being established
- Impact to industry relative to the cost of compliance with code**  
Currently used under 2010 code, no new reqts. being established

**Requirements**

- Has a reasonable and substantial connection with the health, safety, and welfare of the general public**  
Carried over from previous, field tested and proven to be effective.
- Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**  
Carried over from previous, field tested and proven to be effective.
- Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**  
Carried over from previous, field tested and proven to be effective.
- Does not degrade the effectiveness of the code**  
Carried over from previous, field tested and proven to be effective.

Is the proposed code modification part of a prior code version?  
YES

The provisions contained in the proposed amendment are addressed in the applicable international code?  
NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?  
OTHER

**Explanation of Choice**  
TO be consistent with the Florida Statute and to implement the Commission plan to update the 2013 code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?  
NO

**2nd Comment Period** 10/31/2012 - 12/14/2012

<b>Proponent</b> Joe Bigelow	<b>Submitted</b> 12/6/2012	<b>Attachments</b> No
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**Comment:**  
This code was approved with no affirmative recommendation to have staff check with legal counsel for the allowance of the &quot;sworn affidavit&quot;; Staff checked with legal counsel and there were no legal concerns warranted. For that we recommend that this code change be approved.

CA5088-G2

CA5088-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

The proposed modification implements 553.73(4)(a) FS.



**107.6 Affidavits. Add text to read as shown.**

**107.6 Affidavits.** The building official may accept a sworn affidavit from a registered architect or engineer stating that the plans submitted conform to the technical codes. For buildings and structures, the affidavit shall state that the plans conform to the laws as to egress, type of construction and general arrangement and, if accompanied by drawings, show the structural design and that the plans and design conform to the requirements of the technical codes as to strength, stresses, strains, loads and stability. The building official may without any examination or inspection accept such affidavit, provided the architect or engineer who made such affidavit agrees to submit to the building official copies of inspection reports as inspections are performed and upon completion of the structure, electrical, gas, mechanical or plumbing systems a certification that the structure, electrical, gas, mechanical or plumbing system has been erected in accordance with the requirements of the technical codes. Where the building official relies upon such affidavit, the architect or engineer shall assume full responsibility for compliance with all provisions of the technical codes and other pertinent laws or ordinances. The building official shall ensure that any person conducting plans review is qualified as a plans examiner under Part XII of Chapter 468, *Florida Statutes*, and that any person conducting inspections is qualified as a building inspector under Part XII of Chapter 468, *Florida Statutes*.

<b>Date Submitted</b>	7/11/2012	<b>Section</b>	110.3	<b>Proponent</b>	Joe Bigelow
<b>Chapter</b>	1	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	No	<b>Alternate Language</b>	Yes
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**Related Modifications****Summary of Modification**

To preserve the work of the Commission to improve the inspection process of building construction and to be consistent with Florida Law regarding threshold buildings

**Rationale**

To preserve the work of the Commission to improve the inspection process of building construction and to be consistent with FI Law regarding threshold buildings

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used under 2010 code, no new requirements being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used under 2010 code, no new requirements being established

**Impact to industry relative to the cost of compliance with code**

Currently used under 2010 code, no new requirements being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous, field tested and proven to be effective

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous, field tested and proven to be effective

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous, field tested and proven to be effective

**Does not degrade the effectiveness of the code**

Carried over from previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To preserve the work of the Commission to improve the inspection process of building construction and to be consistent with FI Law re: threshold buildings

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

5093-A3

**Proponent** Joe Bigelow **Submitted** 12/6/2012 **Attachments** Yes

**Rationale**

This proposal is not stand alone , use the original mod plus the alternate. To preserve the work of the Commission to improve the inspection process of building construction and to be consistent with FI Law regarding threshold buildings

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

Currently used under 2010 code, no new requirements being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used under 2010 code, no new requirements being established

**Impact to industry relative to the cost of compliance with code**

Currently used under 2010 code, no new requirements being established

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous, field tested and proven to be effective

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous, field tested and proven to be effective

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous, field tested and proven to be effective

**Does not degrade the effectiveness of the code**

Carried over from previous, field tested and proven to be effective

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To preserve the work of the Commission to improve the inspection process of building construction and to be consistent with FI Law re: threshold buildings

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

5093-A2

**Proponent** Ken Cureton **Submitted** 11/15/2012 **Attachments** Yes

**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with the Base Code - Correct correlation and F.S. reference Staff has provided alternate language as required The requirements for inspections are covered by the Commission's established inspection criteria as per 553.73(4)(a) FS.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous code, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction** Page 84 of 248

Carried over from previous code, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous code, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous code, field tested and proven to be effective.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To be consistent with FL law and to carry forward Commissions plan for implementing the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

### Alternate Language

#### 1st Comment Period History

08/09/2012 - 09/23/2012

Proponent	Ken Cureton	Submitted	9/20/2012	Attachments	Yes
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**Rationale**

The proposed Alternate Language attached herein does not change the scope of the original proposed Code Modification, but adds the struck-through language of the base code that applies to the section that is the subject of the Proposed Modification.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Impact to building and property owners relative to cost of compliance with code**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Impact to industry relative to the cost of compliance with code**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Does not degrade the effectiveness of the code**

Alternate Language is for Clarification to the Original Proposed Mod only.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

YES

5093-A1

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**1st Comment Period History**

08/09/2012 - 09/23/2012

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

The requirements for inspections are covered by the Commission's established inspection criteria as per 553.73(4)(a) FS.

CA5093-G1

**110.3.1 Footing and foundation inspection. Change text to read as shown.**

**110.3.1 Footing and foundation inspection. Reserved.**

**110.3.2 Concrete slab and under-floor inspection. Change text to read as shown.**

**110.3.2 Concrete slab and under-floor inspection. Reserved.**

**Add section 110.3.4 Termites to read as follows**

**110.3.4 Termites.** Building components and building surroundings required to be protected from termite damage in accordance with Section 1503.6, Section 2304.13 or Section 2304.11.6, specifically required to be inspected for termites in accordance with Section 2114, or required to have chemical soil treatment in accordance with Section 1816 shall not be covered or concealed until the release from the building official has been received.

**110.3.5 Shoring. Change to read as follows:**

**110.3.5 Shoring.** For threshold buildings, shoring and associated formwork or falsework shall be designed and inspected by a Florida licensed professional engineer, employed by the permit holder or subcontractor, prior to any required mandatory inspections by the threshold building inspector.

**110.3.7 Energy efficiency inspections. Revise to read as follows:**

**110.3.7 Threshold building.**

**110.3.7.1** The enforcing agency shall require a special inspector to perform structural inspections on a threshold building pursuant to a structural inspection plan prepared by the engineer or architect of record. The structural inspection plan must be submitted to the enforcing agency prior to the issuance of a building permit for the construction of a threshold building. The purpose of the structural inspection plans is to provide specific inspection procedures and schedules so that the building can be adequately inspected for compliance with the permitted documents. The special inspector may not serve as a surrogate in carrying out the responsibilities of the building official, the architect, or the engineer of record. The contractor's contractual or statutory obligations are not relieved by any action of the special inspector.

**110.3.7.2** The special inspector shall determine that a professional engineer who specializes in shoring design has inspected the shoring and reshoring for conformance with the shoring and reshoring plans submitted to the

enforcing agency. A fee simple title owner of a building, which does not meet the minimum size, height, occupancy, occupancy classification, or number-of-stories criteria which would result in classification as a threshold building under s. 553.71(7), may designate such building as a threshold building, subject to more than the minimum number of inspections required by the *Florida Building Code*.

**110.3.7.3** The fee owner of a threshold building shall select and pay all costs of employing a special inspector, but the special inspector shall be responsible to the enforcement agency. The inspector shall be a person certified, licensed or registered under Chapter 471, *Florida Statutes*, as an engineer or under Chapter 481, *Florida Statutes*, as an architect.

**110.3.7.4** Each enforcement agency shall require that, on every threshold building:

**110.3.7.4.1** The special inspector, upon completion of the building and prior to the issuance of a certificate of occupancy, file a signed and sealed statement with the enforcement agency in substantially the following form: "To the best of my knowledge and belief, the above described construction of all structural load-bearing components complies with the permitted documents, and the shoring and reshoring conforms to the shoring and reshoring plans submitted to the enforcement agency."

**110.3.7.4.2** Any proposal to install an alternate structural product or system to which building codes apply be submitted to the enforcement agency for review for compliance with the codes and made part of the enforcement agency's recorded set of permit documents.

**110.3.7.4.3** All shoring and reshoring procedures, plans and details be submitted to the enforcement agency for recordkeeping. Each shoring and reshoring installation shall be supervised, inspected and certified to be in compliance with the shoring documents by the contractor.

**110.3.7.4.4** All plans for the building which are required to be signed and sealed by the architect or engineer of record contain a statement that, to the best of the architect's or engineer's knowledge, the plans and specifications comply with the applicable minimum building codes and the applicable fire-safety standards as determined by the local authority in accordance with this section and Chapter 633, *Florida Statutes*.

**110.3.7.5** No enforcing agency may issue a building permit for construction of any threshold building except to a licensed general contractor, as defined in Section 489.105(3)(a), *Florida Statutes*, or to a licensed building contractor, as defined in Section 489.105(3)(b), *Florida Statutes*, within the scope of her or his license. The named contractor to whom the building permit is issued shall have the responsibility for supervision, direction, management and control of the construction activities on the project for which the building permit was issued.

**110.3.7.6** The building department may allow a special inspector to conduct the minimum structural inspection of threshold buildings required by this code, Section 553.73, *Florida Statutes*, without duplicative inspection by the building department. The building official is responsible for ensuring that any person conducting inspections is qualified as a building inspector under Part XII of Chapter 468, *Florida Statutes*, or certified as a special inspector under Chapter 471 or 481, *Florida Statutes*. Inspections of threshold buildings required by Section 553.79(5), *Florida Statutes*, are in addition to the minimum inspections required by this code.

**110.3.1 Footing and foundation inspection.** Footing and foundation inspections shall be made after excavations for footings are complete and any required reinforcing steel is in place. For concrete foundations, any required forms shall be in place prior to inspection. Materials for the foundation shall be on the job, except where concrete is ready mixed in accordance with ASTM C 94, the concrete need not be on the job. Reserved.

**110.3.2 Concrete slab and under-floor inspection.** ~~Concrete slab and under floor inspections shall be made after in-slab or under-floor reinforcing steel and building service equipment, conduit, piping accessories and other ancillary equipment items are in place, but before any concrete is placed or floor sheathing installed, including the subfloor. Reserved.~~

**110.3.4 Frame inspection.** Framing inspections shall be made after the roof deck or sheathing, all framing, fireblocking and bracing are in place and pipes, chimneys and vents to be concealed are complete and the rough electrical, plumbing, heating wires, pipes and ducts are ~~approved.~~

**Termites.** Building components and building surroundings required to be protected from termite damage in accordance with Section 1503.6, Section 2304.13 or Section 2304.11.6, specifically required to be inspected for termites in accordance with Section 2114, or required to have chemical soil treatment in accordance with Section 1816 shall not be covered or concealed until the release from the building official has been received.

**110.3.5 Lath and gypsum board inspection.** Lath and gypsum board inspections shall be made after lathing and gypsum board, interior and exterior, is in place, but before any plastering is applied or gypsum board joints and fasteners are taped and finished.

**Shoring.** For threshold buildings, shoring and associated formwork or falsework shall be designed and inspected by a Florida licensed professional engineer, employed by the permit holder or subcontractor, prior to any required mandatory inspections by the threshold building inspector.

**110.3.7 Energy efficiency inspections.** Inspections shall be made to determine compliance with Chapter 13 and shall include, but not be limited to, inspections for: envelope insulation  $R$ - and  $U$ -values, fenestration  $U$ -value, duct system  $R$ -value, and HVAC and water heating equipment efficiency. **Threshold building.**

**110.3.7.1** The enforcing agency shall require a special inspector to perform structural inspections on a threshold building pursuant to a structural inspection plan prepared by the engineer or architect of record. The structural inspection plan must be submitted to the enforcing agency prior to the issuance of a building permit for the construction of a threshold building. The purpose of the structural inspection plans is to provide specific inspection procedures and schedules so that the building can be adequately inspected for compliance with the permitted



documents. The special inspector may not serve as a surrogate in carrying out the responsibilities of the building official, the architect, or the engineer of record. The contractor's contractual or statutory obligations are not relieved by any action of the special inspector.

**110.3.7.2** The special inspector shall determine that a professional engineer who specializes in shoring design has inspected the shoring and reshoring for conformance with the shoring and reshoring plans submitted to the enforcing agency. A fee simple title owner of a building, which does not meet the minimum size, height, occupancy, occupancy classification, or number-of-stories criteria which would result in classification as a threshold building under s. 553.71(7), may designate such building as a threshold building, subject to more than the minimum number of inspections required by the *Florida Building Code*.

**110.3.7.3** The fee owner of a threshold building shall select and pay all costs of employing a special inspector, but the special inspector shall be responsible to the enforcement agency. The inspector shall be a person certified, licensed or registered under Chapter 471, *Florida Statutes*, as an engineer or under Chapter 481, *Florida Statutes*, as an architect.

**110.3.7.4** Each enforcement agency shall require that, on every threshold building:

**110.3.7.4.1** The special inspector, upon completion of the building and prior to the issuance of a certificate of occupancy, file a signed and sealed statement with the enforcement agency in substantially the following form: "To the best of my knowledge and belief, the above described construction of all structural load-bearing components complies with the permitted documents, and the shoring and reshoring conforms to the shoring and reshoring plans submitted to the enforcement agency."

**110.3.7.4.2** Any proposal to install an alternate structural product or system to which building codes apply be submitted to the enforcement agency for review for compliance with the codes and made part of the enforcement agency's recorded set of permit documents.

**110.3.7.4.3** All shoring and reshoring procedures, plans and details be submitted to the enforcement agency for recordkeeping. Each shoring and reshoring installation shall be supervised, inspected and certified to be in compliance with the shoring documents by the contractor.

**110.3.7.4.4** All plans for the building which are required to be signed and sealed by the architect or engineer of record contain a statement that, to the best of the architect's or engineer's knowledge, the plans and specifications comply with the applicable minimum building codes and the applicable fire-safety standards as determined by the local authority in accordance with this section and Chapter 633, *Florida Statutes*.

**110.3.7.5** No enforcing agency may issue a building permit for construction of any threshold building except to a licensed general contractor, as defined in Section 489.105(3)(a), *Florida Statutes*, or to a licensed building contractor, as defined in Section 489.105(3)(b), *Florida Statutes*, within the scope of her or his license. The named contractor to whom the building permit is issued shall have the responsibility for supervision, direction, management and control of the construction activities on the project for which the building permit was issued.

**110.3.7.6** The building department may allow a special inspector to conduct the minimum structural inspection of threshold buildings required by this code, Section 553.73, *Florida Statutes*, without duplicative inspection by the building department. The building official is responsible for ensuring that any person conducting inspections is qualified as a building inspector under Part XII of Chapter 468, *Florida Statutes*, or certified as a special inspector under Chapter 471 or 481, *Florida Statutes*. Inspections of threshold buildings required by Section 553.79(5), *Florida Statutes*, are in addition to the minimum inspections required by this code.

## Section 110 – Inspections

### Section 110.3 Required Inspections. Add section 110.3.11 to read as follows:

**110.3.11 Termites.** Building components and building surroundings required to be protected from termite damage in accordance with Section 1503.6, Section 2304.13 or Section 2304.11.6, specifically required to be inspected for termites in accordance with Section 2114, or required to have chemical soil treatment in accordance with Section 1816 shall not be covered or concealed until the release from the building official has been received.

### Section 110.7 Shoring. Add section 110.7 to read as follows:

**110.7 Shoring.** For threshold buildings, shoring and associated formwork or falsework shall be designed and inspected by a Florida licensed professional engineer, employed by the permit holder or subcontractor, prior to any required mandatory inspections by the threshold building inspector.

### Section 110.8 Threshold building. Add sections 110.8.1 – 110.8.6 to read as follows:

#### **110.8 Threshold building.**

**110.8.1** The enforcing agency shall require a special inspector to perform structural inspections on a threshold building pursuant to a structural inspection plan prepared by the engineer or architect of record. The structural inspection plan must be submitted to the enforcing agency prior to the issuance of a building permit for the construction of a threshold building. The purpose of the structural inspection plans is to provide specific inspection procedures and schedules so that the building can be adequately inspected for compliance with the permitted documents. The special inspector may not serve as a surrogate in carrying out the responsibilities of the building official, the architect, or the engineer of record. The contractor's contractual or statutory obligations are not relieved by any action of the special inspector.

**110.8.2** The special inspector shall determine that a professional engineer who specializes in shoring design has inspected the shoring and reshoring for conformance with the shoring and reshoring plans submitted to the enforcing agency. A fee simple title owner of a building, which does not meet the minimum size, height, occupancy, occupancy classification, or number-of-stories criteria which would result in classification as a threshold building under s. 553.71(7), may designate such building as a threshold building, subject to more than the minimum number of inspections required by the *Florida Building Code*.

**110.8.3** The fee owner of a threshold building shall select and pay all costs of employing a special inspector, but the special inspector shall be responsible to the enforcement agency. The inspector shall be a person certified, licensed or registered under Chapter 471, *Florida Statutes*, as an engineer or under Chapter 481, *Florida Statutes*, as an architect.

**110.8.4** Each enforcement agency shall require that, on every threshold building:

**110.8.4.1** The special inspector, upon completion of the building and prior to the issuance of a certificate of occupancy, file a signed and sealed statement with the enforcement agency in substantially the following form: “To the best of my knowledge and belief, the above described construction of all structural load-bearing components complies with the permitted documents, and the shoring and reshoring conforms to the shoring and reshoring plans submitted to the enforcement agency.”

**110.8.4.2** Any proposal to install an alternate structural product or system to which building codes apply be submitted to the enforcement agency for review for compliance with the codes and made part of the enforcement agency's recorded set of permit documents.

**110.8.4.3** All shoring and reshoring procedures, plans and details be submitted to the enforcement agency for recordkeeping. Each shoring and reshoring installation shall be supervised, inspected and certified to be in compliance with the shoring documents by the contractor.

**110.8.4.4** All plans for the building which are required to be signed and sealed by the architect or engineer of record contain a statement that, to the best of the architect's or engineer's knowledge, the plans and specifications comply with the applicable minimum building codes and the applicable fire-safety standards as determined by the local authority in accordance with this section and Chapter 633, *Florida Statutes*.

**110.8.5** No enforcing agency may issue a building permit for construction of any threshold building except to a licensed general contractor, as defined in Section 489.105(3)(a), *Florida Statutes*, or to a licensed building contractor, as defined in Section 489.105(3)(b), *Florida Statutes*, within the scope of her or his license. The named contractor to whom the building permit is issued shall have the responsibility for supervision, direction, management and control of the construction activities on the project for which the building permit was issued.

**110.8.6** The building department may allow a special inspector to conduct the minimum structural inspection of threshold buildings required by this code, Section 553.73, *Florida Statutes*, without duplicative inspection by the building department. The building official is responsible for ensuring that any person conducting inspections is qualified as a building inspector under Part XII of Chapter 468, *Florida Statutes*, or certified as a special inspector under Chapter 471 or 481, *Florida Statutes*. Inspections of threshold buildings required by Section 553.79(5), *Florida Statutes*, are in addition to the minimum inspections required by this code.

**110.3.5 Shoring.** For threshold buildings, shoring and associated formwork or falsework shall be designed and inspected by a Florida licensed professional engineer, ~~employed by the permit holder or subcontractor,~~ prior to any required mandatory inspections by the threshold building inspector.

<b>Date Submitted</b> 7/18/2012	<b>Section</b> 110.3	<b>Proponent</b> Joe Bigelow
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second	
<b>Commission Action</b>	Pending Review	

**Comments**

<b>General Comments</b> Yes	<b>Alternate Language</b> No
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**Related Modifications**

**Summary of Modification**

To be consistent with FL statute and to implement the Commission plan to update the 2013 code

**Rationale**

To be consistent with the Florida Statutes and to implement the Commission plan to update the 2013 Code

**Fiscal Impact Statement**

- Impact to local entity relative to enforcement of code**  
Currently used under the 2010 Code, no new requirements being established
- Impact to building and property owners relative to cost of compliance with code**  
Currently used under the 2010 Code, no new requirements being established
- Impact to industry relative to the cost of compliance with code**  
Currently used under the 2010 Code, no new requirements being established

**Requirements**

- Has a reasonable and substantial connection with the health, safety, and welfare of the general public**  
Carried over from the previous, field tested and proven to be effective
- Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**  
Carried over from the previous, field tested and proven to be effective
- Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**  
Carried over from the previous, field tested and proven to be effective
- Does not degrade the effectiveness of the code**  
Carried over from the previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?  
YES

The provisions contained in the proposed amendment are addressed in the applicable international code?  
NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?  
OTHER

**Explanation of Choice**  
To be consistent with the Florida Statutes and to implement the Commission plan to update the 2013 Code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?  
NO

**2nd Comment Period** 10/31/2012 - 12/14/2012

<b>Proponent</b> Ken Cureton	<b>Submitted</b> 12/14/2012	<b>Attachments</b> No
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**Comment:**  
Mod 5252 recieved a "NAR" vote to allow for legal counsel and consistency with chapter 471 Florida Statutes. The review resulted in no change to the original Mod, and staff requests that the TAC support the original MOD.

CA5252-G2

CA5252-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

The requirements for inspections are covered by the Commission's established inspection criteria as per 553.73(4)(a) FS.

**110.3 Required inspections. Change text to read as shown.**

**110.3 Required inspections.** The building official upon notification from the permit holder or his or her agent shall make the following inspections, and shall either release that portion of the construction or shall notify the permit holder or his or her agent of any violations which must be corrected in order to comply with the technical codes. The building official shall determine the timing and sequencing of when inspections occur and what elements are inspected at each inspection.

**Building**

**1. Foundation inspection.** To be made after trenches are excavated and forms erected and shall at a minimum include the following building components:

·Stem-wall

·Monolithic slab-on-grade

·Piling/pile caps

·Footers/grade beams

**1.1.** In flood hazard areas, upon placement of the lowest floor, including basement, and prior to further vertical construction, the elevation certification shall be submitted to the authority having jurisdiction. { 3894 }

**2. Framing inspection.** To be made after the roof, all framing, fireblocking and bracing is in place, all concealing wiring, all pipes, chimneys, ducts and vents are complete and shall at a minimum include the following building components:

·Window/door framing

·Vertical cells/columns

·Lintel/tie beams

·Framing/trusses/bracing/connectors

·Draft stopping/fire blocking

·Curtain wall framing

·Energy insulation

·Accessibility.

·Verify rough opening dimensions are within tolerances.

3. Sheathing inspection. To be made either as part of a dry-in inspection or done separately at the request of the contractor after all roof and wall sheathing and fasteners are complete and shall at a minimum include the following building components:

.Roof sheathing

.Wall sheathing

.Sheathing fasteners

.Roof/wall dry-in.

4. Roofing inspection. Shall at a minimum include the following building components:

.Dry-in

.Insulation

.Roof coverings

.Flashing

5. Final inspection. To be made after the building is completed and ready for occupancy.

5.1. In flood hazard areas, as part of the final inspection, a final certification of the lowest floor elevation shall be submitted to the authority having jurisdiction. { 3894 }

6. Swimming pool inspection. First inspection to be made after excavation and installation of reinforcing steel, bonding and main drain and prior to placing of concrete.

Final inspection to be made when the swimming pool is complete and all required enclosure requirements are in place.

In order to pass final inspection and receive a certificate of completion, a residential swimming pool must meet the requirements relating to pool safety features as described in Section 424.2.17.

7. Demolition inspections. First inspection to be made after all utility connections have been disconnected and secured in such manner that no unsafe or unsanitary conditions shall exist during or after demolition operations.

Final inspection to be made after all demolition work is completed.

8. Manufactured building inspections. The building department shall inspect construction of foundations; connecting buildings to foundations; installation of parts identified on plans as site installed items, joining the modules, including utility crossovers; utility connections from the building to utility lines on site; and any other work done on site which requires compliance with the Florida Building Code. Additional inspections may be required for public educational facilities (see Section 423.27.20).

9. Where impact resistant coverings or impact resistant systems are installed ~~to meet requirements of this code~~, the building official shall schedule adequate inspections of impact resistant coverings or impact resistant systems to determine the following: {4353}



The system indicated on the plans was installed.

The system is installed in accordance with the manufacturer's installation instructions and the product approval.

### Electrical

1. Underground inspection. To be made after trenches or ditches are excavated, conduit or cable installed, and before any backfill is put in place.
2. Rough-in inspection. To be made after the roof, framing, fireblocking and bracing is in place and prior to the installation of wall or ceiling membranes.
3. Final inspection. To be made after the building is complete, all required electrical fixtures are in place and properly connected or protected, and the structure is ready for occupancy.

### Plumbing

1. Underground inspection. To be made after trenches or ditches are excavated, piping installed, and before any backfill is put in place.
2. Rough-in inspection. To be made after the roof, framing, fireblocking and bracing is in place and all soil, waste and vent piping is complete, and prior to this installation of wall or ceiling membranes.
3. Final inspection. To be made after the building is complete, all plumbing fixtures are in place and properly connected, and the structure is ready for occupancy.

Note: See Section P312 of the Florida Building Code, Plumbing for required tests.

### Mechanical

1. Underground inspection. To be made after trenches or ditches are excavated, underground duct and fuel piping installed, and before any backfill is put in place.
2. Rough-in inspection. To be made after the roof, framing, fire blocking and bracing are in place and all ducting, and other concealed components are complete, and prior to the installation of wall or ceiling membranes.
3. Final inspection. To be made after the building is complete, the mechanical system is in place and properly connected, and the structure is ready for occupancy.

### Gas

1. Rough piping inspection. To be made after all new piping authorized by the permit has been installed, and before any such piping has been covered or concealed or any fixtures or gas appliances have been connected.
2. Final piping inspection. To be made after all piping authorized by the permit has been installed and after all portions which are to be concealed by plastering or otherwise have been so concealed, and before any fixtures or gas appliances have been connected. This inspection shall include a pressure test.
3. Final inspection. To be made on all new gas work authorized by the permit and such portions of existing systems as may be affected by new work or any changes, to ensure compliance with all the requirements of this code and to assure that the installation and construction of the gas system is in accordance with reviewed plans.



<b>Date Submitted</b>	7/12/2012	<b>Section</b>	111.4	<b>Proponent</b>	Joe Bigelow
<b>Chapter</b>	1	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	No	<b>Alternate Language</b>	Yes
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**Related Modifications****Summary of Modification**

To be consistent with Florida law and to implement the Commission plan to update the 2013 Code

**Rationale**

To be consistent with Florida Statutes and to implement the Commission plan to update the 2013 Code

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used in the 2010 Code, no new reqts being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used in the 2010 Code, no new reqts being established

**Impact to industry relative to the cost of compliance with code**

Currently used in the 2010 Code, no new reqts being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous, field tested and proven to be effective.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with the Florida Statutes and to implement the Commission plan to update the 2013 Code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

5097-A1

**Proponent** Ken Cureton **Submitted** 11/15/2012 **Attachments** Yes

**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with the Base Code Provides for provisions specific to "Certificate of Completion" as established by the Commission in accordance with 553.73(4) (a) FS.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous code, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous code, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous code, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous code, field tested and proven to be effective.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To be consistent with FL law and to carry forward Commissions plan for implementing the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

1st Comment Period History

08/09/2012 - 09/23/2012

CA5097-G1

**Proponent** Ken Cureton **Submitted** 9/21/2012 **Attachments** No

**Comment:**

Provides for provisions specific to "Certificate of Completion" as established by the Commission in accordance with 553.73(4)(a) FS.

**~~111.4~~ 111.5 Revocation.**

The building official is authorized to, in writing, suspend or revoke a certificate of occupancy or completion issued under the provisions of this code wherever the certificate is issued in error, or on the basis of incorrect information supplied, or where it is determined that the building or structure or portion thereof is in violation of any ordinance or regulation or any of the provisions of this code.

**Section 111.4 Certificate of Completion. Add to read as shown.**

**111.4 Certificate of Completion.** A Certificate of Completion is proof that a structure or system is complete and for certain types of permits is released for use and may be connected to a utility system. This certificate does not grant authority to occupy a building, such as shell building, prior to the issuance of a Certificate of Occupancy.

**Section 111 – Certificate of Occupancy**

**Section 111.5 Certificate of Completion. Add to read as follows:**

**111.5 Certificate of Completion.** A Certificate of Completion is proof that a structure or system is complete and for certain types of permits is released for use and may be connected to a utility system. This certificate does not grant authority to occupy a building, such as shell building, prior to the issuance of a Certificate of Occupancy.

<b>Date Submitted</b>	7/28/2012	<b>Section</b>	2002	<b>Proponent</b>	Joseph Belcher
<b>Chapter</b>	2	<b>Affects HVHZ</b>	No	<b>Attachments</b>	Yes
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	No	<b>Alternate Language</b>	Yes
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**Related Modifications**

2002 The definition is needed for application of the provisions proposed at 2002 and elsewhere in the code.

**Summary of Modification**

Adds screen enclosures and AAMA 2100 Category I, II, and III sunrooms to the areas not considered habitable.

**Rationale**

The State of Florida has been referred to as the birthplace of the screen enclosure as we know it. The industry began in Florida and is slowly spreading to other states with temperate climates. The provisions have been rejected by the ICC code change committee in the past. The base code does not adequately address this unique structure so commonly seen in Florida.

The exemption of screen enclosures from consideration as habitable space has been accepted in the FBC since the inception of the code. The addition of AAMA 2100 Categories I, II, and III to the exempted areas was added in the 2007FBC. Improper classification of these structures as habitable prompted the proposals.

Such structures are intended to be a relatively inexpensive means for Florida residents to add a space to their home allowing them to enjoy the outdoors while keeping insects, the sun, and vermin at bay. They also act to reduce the required amount of chemicals necessary to maintain swimming pool water. Application of the same requirements which must be met for the habitable structure, such as the energy code, raises the costs to the point of prohibiting such construction. These provisions have been in the FBC for a number of years and have proven to be effective.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

No impact to local entity relative to enforcement of code as the provisions for screen enclosures have been in the code since the first edition with the AAMA Categories added in the 2007 Edition.

**Impact to building and property owners relative to cost of compliance with code**

No impact to building and property owners as the provisions for screen enclosures have been in the code since the first edition with the AAMA Categories added in the 2007 Edition.

**Impact to industry relative to the cost of compliance with code**

No impact to the industry as the provisions for screen enclosures have been in the code since the first edition with the AAMA Categories added in the 2007 Edition. Provisions adding AAMA Categories were added in response to improper classification as habitable.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Bringing the provisions forward will allow the continued construction of structures attached to dwellings allowing Florida residents to enjoy the climate without insects and vermin.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

The provisions improve the code by providing guidance to the construction of a popular structure in the state.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

The proposed amendment does not discriminate and has eliminated discrimination from officials publicly stating they do not "like" these structures.

**Does not degrade the effectiveness of the code**

Improves the effectiveness of the code by allowing the continued use of screen enclosures by Florida citizens and providing guidance on the construction of a popular Florida structure.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

YES

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

YES

## Alternate Language

## 2nd Comment Period

10/31/2012 - 12/14/2012

Proponent	Submitted	12/13/2012	Attachments	Yes
Joseph Belcher				

**Rationale**

The underlining for the change was inadvertently omitted in the original submission. In addition, the portion of the change placing the same language in the definition of the FBCR for consistency between the two volumes did not appear in the Mod as posted on the system. The language is existing language in both volumes of the code and does not present any new requirements.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None.

**Impact to building and property owners relative to cost of compliance with code**

None.

**Impact to industry relative to the cost of compliance with code**

None.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Bringing the provisions forward will allow the continued construction of structures attached to dwellings allowing Florida residents to enjoy the climate without insects and vermin.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

The provisions improve the code by providing guidance to the construction of a popular structure in the state.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

The proposed amendment does not discriminate and has eliminated discrimination from officials publicly stating they do not "like" these structures.

**Does not degrade the effectiveness of the code**

Improves the effectiveness of the code by allowing the continued use of screen enclosures by Florida citizens.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

YES

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

YES



**HABITABLE SPACE.** A space in a building for living, sleeping, eating or cooking. Bathrooms, toilet rooms, closets, halls, screen enclosures, sunroom Categories I, II and III as defined in the AAMA/NPEA/NSA 2100, storage or utility spaces and similar areas are not considered habitable spaces.

**HABITABLE SPACE.** A space in a building for living, sleeping, eating or cooking. Bathrooms, toilet rooms, closets, halls, screen enclosures, sunroom Categories I, II and III as defined in the AAMA/NPEA/NSA 2100, storage or utility spaces and similar areas are not considered habitable spaces.

**The State of Florida has been called the birthplace of the screen enclosure as we know it. While the provisions for screen enclosures have not been approved by the ICC, they were submitted in the past. The base code does not address these structures found throughout Florida. Florida's climate is conducive to outdoor activities; however, the insects make enjoyment of the outdoors difficult. Screen enclosures serve the purpose of permitting citizens to enjoy the outdoors without the pests. While common sense seems to dictate these structures are not meant to be habitable, the industry has encountered numerous attempts to classify them as habitable spaces and apply needlessly restrictive requirements.**

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process.**

**The provisions were submitted in the past and rejected in the International Building Code. A number of the provisions have been adopted as an appendix in the International Residential Code Appendix H. The Commission does not adopt appendices.**

Date Submitted 7/16/2012  
Chapter 2

Section 202  
Affects HVHZ No

Proponent Joe Bigelow  
Attachments No

TAC Recommendation No Affirmative Recommendation with a Second  
Commission Action Pending Review

### Comments

General Comments No Alternate Language Yes

#### Related Modifications

#### Summary of Modification

To be consistent with the Florida Statutes and to implement the Commission plan to update the 2013 Code

#### Rationale

To be consistent with the Florida Statutes and to implement the Commission plan to update the 2013 Code

#### Fiscal Impact Statement

##### Impact to local entity relative to enforcement of code

Currently used under the 2010 Code, no new requirements being established

##### Impact to building and property owners relative to cost of compliance with code

Currently used under the 2010 Code, no new requirements being established

##### Impact to industry relative to the cost of compliance with code

Currently used under the 2010 Code, no new requirements being established

#### Requirements

##### Has a reasonable and substantial connection with the health, safety, and welfare of the general public

Carried over from the previous, field tested and proven to be effective

##### Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction

Carried over from the previous, field tested and proven to be effective

##### Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities

Carried over from the previous, field tested and proven to be effective

##### Does not degrade the effectiveness of the code

Carried over from the previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

#### Explanation of Choice

To be consistent with the Florida Statutes and to implement the Commission plan to update the 2013 Code

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

5188-A1

**Proponent** Ken Cureton **Submitted** 11/15/2012 **Attachments** Yes

**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with the Base Code  
The proposal provides for terms that are consistent with Florida Statutes.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous code, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous code, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous code, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous code, field tested and proven to be effective.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To be consistent with FL law and to carry forward Commissions plan for implementing the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

1st Comment Period History

CA5188-G1

**Proponent** Ken Cureton **Submitted** 9/21/2012 **Attachments** No

**Comment:**

The proposal provides for terms that are consistent with Florida Statutes.

**AGRICULTURAL, BUILDING. Reserved****Add to read as shown.**

APPLICABLE GOVERNING BODY. A city, county, state, state agency or other political government subdivision or entity authorized to administer and enforce the provisions of this code, as adopted or amended. Also applies to administrative authority.

**Add to read as shown.**

ARCHITECT. A Florida-registered architect.

HISTORIC BUILDINGS. Buildings that are listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate state or local law (see Chapter 12 of the Florida Existing Building Code).

**Add to read as shown.**

LANDSCAPE ARCHITECT. A Florida-registered landscape architect.

**Add to read as shown.**

MATERIAL CODE VIOLATION. A material code violation is a violation that exists within a completed building, structure or facility which may reasonably result, or has resulted, in physical harm to a person or significant damage to the performance of a building or its systems.

**Add to read as shown.**

MATERIAL VIOLATION. As defined in Florida Statutes.

**Add to read as shown.**

PLANS. All construction drawings and specifications for any structure necessary for the building official to review in order to determine whether a proposed structure, addition or renovation will meet the requirements of this code and other applicable codes.

**Change to read as shown.**

Special inspection. Reserved.

**Change to read as shown.**

Special continuous inspection. Reserved.

**Change to read as shown.**

Special periodic inspection. Reserved.

**Change to read as shown.**

Structural observation. Reserved.

**Add to read as shown.**

ENGINEER. A Florida-registered engineer.

**Add to read as shown.**

ENFORCEMENT AGENCY.

**Add to read as shown.**

Local enforcement agency. Means an agency of local government with authority to make inspections of buildings and to enforce the codes which establish standards for design, construction, erection, alteration, repair, modification or demolition of public or private buildings, structures or facilities.

State enforcement agency. Means the agency of state government with authority to make inspections of buildings and to enforce the codes, as required by this part, which establish standards for design, construction, erection, alteration, repair, modification or demolition of public or private buildings, structures or facilities.

**Add to read as shown.**

FLOATING RESIDENTIAL UNIT. Means a structure primarily designed or constructed as a living unit, built on a floating base, which is not designed primarily as a vessel, is not self-propelled although it may be towed about from place to place, and is primarily intended to be anchored or otherwise moored in a fixed location.



HABITABLE SPACE. A space in a structure for living, sleeping, eating or cooking. Bathrooms, toilet compartments, closets, halls, screen enclosures, sunroom Categories I, II and III as defined in the AAMA/NPEA/NSA 2100, storage or utility space and similar areas are not considered habitable space.

**Add to read as shown.**

HEIGHT, THRESHOLD BUILDING. The height of the building is at the mean distance between the eaves and the ridge of the roofing structure. If the distance from grade to the line which is the mean distance between the eaves and the ridge of the roofing structure is more than 50 feet, the building is to be considered a "threshold building" within the contemplation of the Threshold Building Act.

**Add to read as shown.**

THRESHOLD BUILDING. In accordance with Florida Statute, any building which is greater than 3 stories or 50 feet in height, or which has an assembly occupancy classification that exceeds 5,000 square feet in area and an occupant content of greater than 500 persons.

VALUE. The estimated current replacement cost of the building in kind.

*Chapter 2, Definitions*

**Section 202 – Definitions**

**Change definitions to read as follows:**

**AGRICULTURAL, BUILDING.** ~~A structure designed and constructed to house farm implements, hay, grain, poultry, livestock or other horticultural products. This structure shall not be a place of human habitation or a place of employment where agricultural products are processed, treated or packaged, nor shall it be a place used by the public.~~ Reserved

**HABITABLE SPACE.** A space in a building structure for living, sleeping, eating or cooking. Bathrooms, toilet compartments, closets, halls, screen enclosures, sunroom Categories I, II and III as defined in the AAMA/NPEA/NSA 2100, storage or utility spaces and similar areas are not considered habitable space.

**HISTORIC BUILDINGS.** Buildings that are listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate state or local law (see Sections 3409 and 3411.9Chapter 12 of the Florida Existing Building Code).

**SPECIAL INSPECTION.** ~~Inspection of construction requiring the expertise of an approved special inspector in order to ensure compliance with this code and the approved construction documents.~~ Reserved.

**Continuous special inspection.** ~~Special inspection by the special inspector who is present when and where the work to be inspected is being performed.~~ Reserved.

**Periodic special inspection.** ~~Special inspection by the special inspector who is intermittently present where the work to be inspected has been or is being performed.~~ Reserved.

**STRUCTURAL OBSERVATION** ~~The visual observation of the structural system by a registered design professional for general conformance to the approved construction documents. Structural observation does not include or waive the responsibility for the inspection required by Section 110, 1705 or other sections of this code.~~ Reserved.

**Add definitions to read as follows:**

**APPLICABLE GOVERNING BODY.** A city, county, state, state agency or other political government subdivision or entity authorized to administer and enforce the provisions of this code, as adopted or amended. Also applies to administrative authority.

**ARCHITECT.** A Florida-registered architect.

**ENGINEER.** A Florida-registered engineer.

**ENFORCEMENT AGENCY.**

**Local enforcement agency.** Means an agency of local government with authority to make inspections of buildings and to enforce the codes which establish standards for design, construction, erection, alteration, repair, modification or demolition of public or private buildings, structures or facilities.

**State enforcement agency.** Means the agency of state government with authority to make inspections of buildings and to enforce the codes, as required by this part, which establish standards for design, construction, erection, alteration, repair, modification or demolition of public or private buildings, structures or facilities.

**FLOATING RESIDENTIAL UNIT.** Means a structure primarily designed or constructed as a living unit, built on a floating base, which is not designed primarily as a vessel, is not self-propelled although it may be towed about from place to place, and is primarily intended to be anchored or otherwise moored in a fixed location.

**HEIGHT, THRESHOLD BUILDING.** The height of the building is at the mean distance between the eaves and the ridge of the roofing structure. If the distance from grade to the line which is the mean distance between the eaves and the ridge of the roofing structure is more than 50 feet, the building is to be considered a "threshold building" within the contemplation of the Threshold Building Act.

**LANDSCAPE ARCHITECT.** A Florida-registered landscape architect.

**MATERIAL CODE VIOLATION.** A material code violation is a violation that exists within a completed building, structure or facility which may reasonably result, or has resulted, in physical harm to a person or significant damage to the performance of a building or its systems.

**MATERIAL VIOLATION.** As defined in *Florida Statutes*.

**PLANS.** All construction drawings and specifications for any structure necessary for the building official to review in order to determine whether a proposed structure, addition or renovation will meet the requirements of this code and other applicable codes.

**STRUCTURAL DETERMINATION.** For purposes of this code, "structural" shall mean any part, material or assembly of a building or structure which affects the safety of such building or structure and/or which supports any dead or designed live load and the removal of which part, material or assembly could cause, or be expected to cause, all or any portion to collapse or fail.

**THRESHOLD BUILDING.** In accordance with Florida Statute, any building which is greater than 3 stories or 50 feet in height, or which has an assembly occupancy classification that exceeds 5,000 square feet in area and an occupant content of greater than 500 persons.

**VALUE.** The estimated current replacement cost of the building in kind.



<b>Date Submitted</b>	7/16/2012	<b>Section</b>	102	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	1	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	No	<b>Alternate Language</b>	Yes
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**Related Modifications**

None

**Summary of Modification**

Modify SECTIONS 102-117 - change to "Reserved"

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy and initiatives with regard to the formatting of Chapter 1 of the Sub-Code in order to comply with the State of Florida mandates that limit the Commission's authority to inspections, plans review and permitting. This modification will also provide a continuation of reference to Chapter 1 – ADMINISTRATION of the Florida Building Code – Building.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy and initiatives with regard to the formatting of Chapter 1 of the Sub-Code in order to comply with the State of Florida mandates that limit the Commission's authority to inspections, plans review and permitting. This modification will also provide a continuation of reference to Chapter 1 – ADMINISTRATION of the Florida Building Code – Building.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

5141-A3

**Proponent** Ann Stanton **Submitted** 12/13/2012 **Attachments** Yes

**Rationale**

The rationale is the same as for the original mod. Mod 5141 received an NAR vote because the language to be reserved was not provided. Staff requests that the TAC support this mod in continuation of the Commission's policy deferring the administrative requirements of the sub-codes to the Florida Building Code, Building.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

None

**Impact to building and property owners relative to cost of compliance with code**

None

**Impact to industry relative to the cost of compliance with code**

None

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

No

**Does not degrade the effectiveness of the code**

No

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

The Florida Building Commission has a policy of referring all administrative requirements from the sub-codes to Chapter 1 of the Florida Building Code, Building.

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

5141-A1

**Proponent** BOAF CDC **Submitted** 9/23/2012 **Attachments** Yes

**Rationale**

This is a compilation of the changes show in the supplement from the state, the proposed changes that meet the requirement of statutory or were proposed to the I-Code process. And should cover the requirements for the supplement.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

None, these are the current statutory requirements, base code requirements or changes brought forward from the previous code.

**Impact to building and property owners relative to cost of compliance with code**

None, these are the current statutory requirements, base code requirements or changes brought forward from the previous code.

**Impact to industry relative to the cost of compliance with code**

None, these are the current statutory requirements, base code requirements or changes brought forward from the previous code.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes, allows for providing the required statutory requirements and standardizes the code requirements for design. Page 119 of 248

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes, allows for providing the required statutory requirements and standardizes the code requirements for design.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

No, the same materials that were allowed prior to the will still be allowed.

**Does not degrade the effectiveness of the code**

No, helps standardize the code and allow for staying current with the base code as it is developed and updated.

**Is the proposed code modification part of a prior code version? No**

**1st Comment Period History**

08/09/2012 - 09/23/2012

Proponent	Submitted	Attachments
Ken Cureton	9/21/2012	No

CA5141-G1

**Comment:**

The proposal provides for continuation to the Commission's policy deferring the administrative requirements of the sub-codes to the FBC, B.

Modify SECTIONS 102-117 as follows:

SECTION 102 APPLICABILITY - Reserved.

SECTION 103 DEPARTMENT OF BUILDING SAFETY - Reserved.

SECTION 104 DUTIES AND POWERS OF CODE OFFICIAL - Reserved.

SECTION 105 PERMITS - Reserved.

SECTION 106 CONSTRUCTION DOCUMENTS - Reserved.

SECTION 107 TEMPORARY STRUCTURES AND USES - Reserved.

SECTION 108 FEES - Reserved.

SECTION 109 INSPECTIONS - Reserved.

SECTION 110 CERTIFICATE OF OCCUPANCY - Reserved.

SECTION 111 SERVICE UTILITIES - Reserved.

SECTION 112 BOARD OF APPEALS - Reserved.

SECTION 113 VIOLATIONS - Reserved.



SECTION 114 STOP WORK ORDER - Reserved.

SECTION 115 UNSAFE BUILDINGS AND EQUIPMENT - Reserved.

SECTION 116 EMERGENCY MEASURES - Reserved.

SECTION 117 DEMOLITION - Reserved.

Florida Supplement to the I Codes:

This draft is prepared under the following assumptions:

For the purposes of using this supplement the following references apply throughout:

International Building Code, use the current Florida Building Code, Building

International Residential Code, use the current Florida Building Code, Residential

International Plumbing Code, use the current International Plumbing Code with the Florida Supplement to the I Codes Florida Building Code, Plumbing Section.

International Mechanical Code, use the current International Mechanical Code with the Florida Supplement to the I Codes Florida Building Code, Mechanical Section.

International Fire Code, use the current Florida Fire Prevention Code.

International Fuel Gas Code, use the current International Fuel Gas Code with the Florida Supplement to the I Codes Florida Building Code, Fuel Gas Section.

International Existing Building Code, use the current International Existing Building Code with the Florida Supplement to the I Codes Florida Building Code, Existing Section.

International Energy Conservation, use the current Florida Building Code, Energy Conservation

Where accessibility is required, Use the current Florida Building Code, Building, Accessibility

The Florida Supplement lists the Florida Code Changes and the sections that do not apply in Florida.

## FLORIDA BUILDING CODE, EXISTING BUILDING SUPPLEMENT 2013

### CHAPTER 1 ADMINISTRATION

**101.1 Title.** These regulations shall be known as the *Existing Building Code of the State of Florida* [NAME OF JURISDICTION], hereinafter referred to as “this code.”

**101.2 Scope.** The provisions of the *International Existing Building Code* shall apply to the *repair, alteration, change of occupancy, addition and relocation of existing buildings.*

**Exception:** For the purpose of public educational facilities and state licensed facilities, see Chapter 4, *Special Occupancy, of the Florida Building Code, Building*

**102 – 117 are Reserved** and The provisions of Chapter 1 Sections 102 - 117 *Florida Building Code; Building* shall govern the administration and enforcement of the *Florida Building Code, Existing Building.*

### CHAPTER 2 DEFINITIONS

**201.4 Terms not defined.** Where terms are not defined through the methods authorized by this section, such terms shall have the meanings as defined in Webster’s *Third New International Dictionary of the English Language Unabridged.* ~~ordinarily accepted meanings such as the context implies.~~

#### CONVENTIONAL LIGHT-FRAME CONSTRUCTION.

**Limitations.** Buildings are permitted to be constructed in accordance with the provisions of conventional light frame construction, subject to the following limitations:

1. Buildings shall be limited to a maximum of three stories above grade.

**Exception:** Solid blocked cripple walls not exceeding 14 inches (356 mm) in height need not be considered a story.

2. Bearing wall floor-to-floor heights shall not exceed 10 feet (3048 mm).

3. Loads as determined in Chapter 16 of the Florida Building Code, Building shall not exceed the following:

3.1. Average dead loads shall not exceed 15 psf (718 N/m<sup>2</sup>) for roofs and exterior walls, floors and partitions.

3.2. Live loads shall not exceed 40 psf (1916 N/m<sup>2</sup>) for floors.

4. Wind speeds shall not exceed 100 mph (161 km/hr)(3-second gust).

5. Roof trusses and rafters shall not span more than 40 feet (12 192 mm) between points of vertical support.

**RETROFIT.** The voluntary process of strengthening or improving buildings or structures, or individual components of buildings or structures, for the purpose of making existing conditions better serve the purpose for which they were originally intended or the purpose that current building codes intend.

**Site built single- family residential structures.** This term shall mean site built single family detached residential structures.

**STRUCTURAL DETERMINATION.** For purposes of this code, "structural" shall mean any part, material or assembly of a building or structure which affects the safety of such building or structure and/or which supports any dead or designed live load and the removal of which part, material or assembly could cause, or be expected to cause, all or any portion to collapse or fail.

#### **CHAPTER 4 PRESCRIPTIVE COMPLIANCE METHOD**

**402.4 Existing structural elements carrying lateral load.** Where the *addition* is structurally independent of the existing structure, existing lateral load-carrying structural elements shall be permitted to remain unaltered. Where the *addition* is not structurally independent of the existing structure, the existing structure and its *addition* acting together as a single structure shall be shown to meet the requirements of Sections 1609 and 1613 (the HVHZ shall comply with Section 1620) of the *International Building Code*.

**Exception:** Any existing lateral load-carrying structural element whose demand-capacity ratio with the *addition* considered is no more than 10 percent greater than its demand-capacity ratio with the *addition* ignored shall be permitted to remain unaltered. For purposes of calculating demand-capacity ratios, the demand shall consider applicable load combinations with design lateral loads or forces in accordance with Sections 1609 and 1613 of the *International Building Code*. For purposes of this exception, comparisons of demand-capacity ratios and calculation of design lateral loads, forces and capacities shall account for the cumulative effects of *additions* and *alterations* since original construction.

**403.4 Existing structural elements carrying lateral load.** Except as permitted by Section 403.5, with the *alteration* increases design lateral loads in accordance with Section 1609 or 1613 (the HVHZ shall comply with Section 1620) of the *International Building Code*, or where the *alteration* results in a structural irregularity as defined in ASCE 7, or where the *alteration* decreases the capacity of any existing lateral load-carrying structural element, the structure of the altered building or structure shall be shown to meet the requirements of Sections 1609 and 1613 (the HVHZ shall comply with Section 1620) of the *International Building Code*.

**Exception:** Any existing lateral load-carrying structural element whose demand-capacity ratio with the *alteration* considered is no more than 10 percent greater than its demand-capacity ratio with the *alteration* ignored shall be permitted to remain unaltered. For purposes of calculating demand-capacity ratios, the demand shall consider applicable load combinations with design lateral loads or forces in accordance with Sections 1609 and 1613 (the HVHZ shall comply with Section 1620) of the *International Building Code*. For purposes of this exception, comparisons of demand-capacity ratios and calculation of design lateral loads, forces and capacities shall account for the cumulative effects of *additions* and *alterations* since original construction.

**404.2.1 Evaluation.** The building shall be evaluated by a *registered design professional*, and the evaluation findings shall be submitted to the *building official*. The evaluation shall establish whether the damaged building, if repaired to its predamage state, would comply with the provisions of the *International Building Code* for wind and earthquake loads. Wind loads for this evaluation shall be those prescribed in Section 1609 (the HVHZ shall comply with Section 1620) of the *International Building Code*. Earthquake loads for this evaluation, if required, shall be permitted to be 75 percent of those prescribed in Section 1613 of the *International Building Code*.

## SECTION 408 HISTORIC BUILDINGS

**408.1 Historic buildings.** See Chapter 12 Historic Buildings Section 408 Reserved.

## SECTION 410 - ACCESSIBILITY FOR EXISTING BUILDINGS

**410.1 Scope.** See the provisions of the *Florida Building Code, Accessibility*.

Section 410 Reserved

### SECTION 411

#### RETROFITTING

**411.1 Scope.** Retrofitting of buildings, as defined in Chapter 2, includes work of a voluntary nature for the purposes of improving the ability of the building or building elements or building components to better serve the purpose for which they were originally intended or the purpose that current building codes intend. Retrofit work shall not include repair work as defined in Chapter 2 and described in Section 402.1.

**411.2 Application.** Retrofitting of existing buildings shall comply with the provisions of Chapter 17 of this code.

## CHAPTER 5 CLASSIFICATION OF WORK

**501.3.1 Structure seaward of a coastal construction line.** Structures located seaward of the coastal construction line shall be designed to resist the predicted forces of a 100-year storm event in accordance with Section 3109 of the Florida Building Code, Building.

**501.4 Dangerous buildings.** When an historic building is determined as dangerous, no work shall be required except as necessary to correct identified dangerous conditions.

## SECTION 508 HISTORIC BUILDINGS

**508.1 Historic buildings.** See Chapter 12 Historic Buildings Section 508 Reserved.

## CHAPTER 6 REPAIRS

**601.3.1 Structure** seaward of a coastal construction line. Structures located seaward of the coastal construction line shall be designed to resist the predicted forces of a 100-year storm event in accordance with Section 3109 of the Florida Building Code, Building.

**601.4 Dangerous buildings.** When an historic building is determined as dangerous, no work shall be required except as necessary to correct identified dangerous conditions.

**602.2 New and replacement materials.** Except as otherwise required or permitted by this code, materials permitted by the applicable code for new construction shall be used. Like materials shall be permitted for repairs and alterations, provided no *dangerous* or *unsafe* condition, as defined in Chapter 2, is created. Hazardous materials, such as asbestos and lead-based paint, shall not be used where the code for new construction would not permit their use in buildings of similar occupancy, purpose and location.

**Exception:** Repairs to a historic building shall be permitted using original or like materials. Materials shall comply with Sections 602.2, 602.3 and 602.4.

**602.4 Replacement.** For repairs in an historic building, replacement or partial replacement of existing or missing features that match the original in configuration, height, size and original methods of construction shall be permitted.

**Exception:** Glazing in hazardous locations shall comply with Section 602.3.

## CHAPTER 7 ALTERATIONS—LEVEL 1

**706.1 General.** Where alteration work includes replacement of equipment that is supported by the building or where a reroofing permit is required, the provisions of this section shall apply.

**Exception:** Buildings and structures located within the High Velocity Hurricane Zone shall comply with Sections 1512-1525 of the Florida Building Code, Building.

**] 706.3.2 Roof diaphragms resisting wind loads in high-wind regions.** Where roofing materials are removed from more than 50 percent of the roof diaphragm or section of a building located where the basic wind speed is greater than 90 mph or in a special wind region, as defined in Section 1609(the HVHZ shall comply with Section 1620) of the *International Building Code*, roof diaphragms, connections of the roof diaphragm to roof framing members, and roof-to-wall connections shall be evaluated for the wind loads specified in the *International Building Code*, including wind uplift. If the diaphragms and connections in their current condition are not capable of resisting at least 75 percent of those wind loads, they shall be replaced or strengthened in accordance with the **loads** specified in the *International Building Code*.

**705.1 General.** See the provisions of the *Florida Building Code, Accessibility*.

Section 705 Reserved

**Section 706.1.1 Nonstructural alteration.** Nonstructural alterations exclusive of fixtures and furniture, the cost of which does not exceed 25 percent of the replacement value of the existing building or structure, with the approval of the building official may be made of the same material of which the building or structure is constructed.

**706.4 Replacement of windows and doors.** The replacement of garage doors, exterior doors, skylight, operative and inoperative windows shall be designed and constructed to comply with Chapter 16 of the *Florida Building Code, Building*.

**Exceptions:**

1. Opening protection exception: For one- and two-family dwellings constructed under codes other than the *Florida Building Code* and located in windborne debris regions, the replacement of garage doors and exterior doors with glazing, sliding glass doors, glass patio doors, skylights, and operable and inoperable windows within any 12-month period shall not be required to have opening protection but shall be designed for wind pressures for enclosed buildings, provided the aggregate area of the glazing in the replaced components does not exceed 25 percent of the aggregate area of the glazed openings in the dwelling or dwelling unit.

2. Opening protection exception for High Velocity Hurricane Zones: For one-and two-family dwellings constructed under codes prior to September 1, 1994 the replacement of exterior doors with glazing, sliding glass doors, glass patio doors, skylights, and operable and inoperable windows within any 12 month period shall not be required to have opening protection provided the aggregate area of the glazing in the replaced components does not exceed 25 percent of the aggregate area of the glazed openings in the dwelling or dwelling unit.

**706.5** Openings in sunrooms, enclosed balconies and enclosed porches constructed under existing roofs or decks are not required to be protected, provided the space is separated from the building interior by a wall and all openings in the separating wall are protected in accordance with Section 1609.1.4 of the *Florida Building Code, Building*. Such spaces shall be permitted to be designed as enclosed or partially enclosed. (High Velocity Hurricane Zones must comply with Chapter 16 of the *Florida Building Code, Building*.)

**Exceptions:**



1. Exterior balconies or porches under existing roofs or decks enclosed with screen or removable vinyl and acrylic panels complying with the Florida Building Code, Building, Section 2002.3.3 shall not be required to be protected and openings in the wall separating the unit from the balcony or porch shall not be required to be protected unless required by other provisions of this code

2. High Velocity Hurricane Zones must comply with Chapter 16 of the Florida Building Code, Building.

## CHAPTER 8 ALTERATIONS—LEVEL 2

**806.2 Stairs and escalators in existing buildings** Reserved.

**806.3 Accessible dwelling units and sleeping units.** Reserved.

**806.4 Type A dwelling or sleeping units.** Reserved.

**806.5 Type B dwelling or sleeping units.** Reserved.

**1012.8 Accessibility.** Existing buildings or portions thereof that undergo a change of group or occupancy classification shall comply with ~~this section.~~ the provisions of the Florida Building Code, Accessibility.

~~**Exception:** Type B dwelling or sleeping units required by Section 1107 of the International Building Code are not required to be provided in existing buildings and facilities undergoing a change of occupancy in conjunction with less than a Level 3 alteration.~~

## Chapter 11 ADDITIONS

**1103.2 Additional gravity loads.** Existing structural elements supporting any additional gravity loads as a result of additions shall comply with the *International Building Code*.

### Exceptions:

1. Structural elements whose stress is not increased by more than 5 percent.
2. Buildings of Group R occupancy with no more than five dwelling units or sleeping units used solely for residential purposes where the existing building and the addition comply with the conventional light-frame construction methods ~~of the International Building Code or the provisions of the International Residential Code.~~ as defined in Chapter 2.

## Chapter 12 Historic Buildings

Replace chapter 12 of the IEBC

**1201.1 Intent and purpose.**

**It is the intent of this chapter to provide means for occupant safety, property conservation and use of designated historic buildings while protecting those elements, spaces and features that make these buildings historically or architecturally significant.**

**1201.2 Scope.**

**The provisions of this code acknowledge the need to preserve the character of historic buildings and shall apply to the repair, alteration, restoration, change of occupancy, addition and relocation of historic buildings.**

**1201.3 Flood hazard areas.**

**In flood hazard areas, if all proposed work, including repairs, work required because of a change of occupancy, and alterations, constitutes substantial improvement, then the building shall comply with Section 1612 of the Florida Building Code, Building.**

**Exception: If the program that designated the building as historic determines that it will continue to be an historic building after the proposed work is completed, then the proposed work is not considered to be substantial improvement. For the purposes of this exception, an historic building is:**

- 1. Individually listed in the National Register of Historic Places; or**
- 2. A contributing resource within a National Register of Historic Places listed district; or**
- 3. Designated as historic property under an official municipal, county, special district or state designation, law, ordinance or resolution either individually or as a contributing property in a district, provided the local program making the designation is approved by the Department of the Interior (the Florida state historic preservation officer maintains a list of approved local programs); or**
- 4. Determined eligible by the Florida State Historic Preservation Officer for listing in the National Register of Historic Places, either individually or as a contributing property in a district.**

**1201.4 Accessibility requirements.**

**For accessibility requirements, see the Florida Building Code, Accessibility.**

**SECTION 1202****DEFINITION**

**ADAPTIVE REUSE. The conversion of functional change of a building from the purpose or use for which it was originally constructed or designed.**

**ADAPTIVE USE. A use for a building other than that for which it was originally designed or intended.**

**HISTORIC BUILDING. For the purposes of this code and the referenced documents, an historic building is defined as a building or structure that is:**

- 1. Individually listed in the National Register of Historic Places; or**

2. A contributing property in a National Register of Historic Places listed district; or

3. Designated as historic property under an official municipal, county, special district or state designation, law, ordinance or resolution either individually or as a contributing property in a district; or

4. Determined eligible by the Florida State Historic Preservation Officer for listing in the National Register of Historic Places, either individually or as a contributing property in a district.

HISTORIC CHARACTER. The essential quality of an historic building or space that provides its significance. The character might be determined by the historic background, including association with a significant event or person, the architecture of design, or the contents or elements and finishes of the building or space.

HISTORIC FABRIC. Original or added building or construction materials, features and finishes that existed during the period that is deemed to be most architecturally or historically significant or both.

HISTORIC PRESERVATION. A generic term that encompasses all aspects of the professional and public concern related to the maintenance of an historic structure, site or element in its current condition, as originally constructed, or with the additions and alterations determined to have acquired significance over time.

HISTORIC SITE. A place, often with associated structures, having historic significance.

HISTORIC STRUCTURE. A building, bridge, lighthouse, monument, pier, vessel or other construction that is designated or that is deemed eligible for such designation by a local, regional or national jurisdiction as having historical, architectural or cultural significance.

PRESERVATION. The act or process of applying measures necessary to sustain the existing form, integrity and materials of an historic building or structure.

REHABILITATION, HISTORIC BUILDING. The act or process of making possible a compatible use of a property through repair, alterations and additions while preserving those portions or features which convey its historical, cultural or architectural values.

RESTORATION. The act or process of accurately depicting the form, features and character of a property as it appeared at a particular period of time by means of the removal of features, and repair or replacement of damaged or altered features from the restoration period.

SECTION 1203

STANDARDS AND GUIDELINES FOR

REHABILITATING HISTORIC BUILDINGS

1203.1 Historic preservation goal.

The historic preservation goal of this code shall be to minimize damage to and loss of historic structures, their unique characteristics and their contents as follows:

1. Maintain and preserve original space configurations of historic buildings.

2. Minimize alteration, destruction or loss of historic fabric or design.

### 1203.2 Historic preservation objectives.

1. Preservation of the original qualities or character of a building, structure, site or environment shall be encouraged.
2. Removal or alteration of any historic material or distinctive architectural features shall be minimized.
3. Distinctive stylistic features or examples of skilled craftsmanship that characterize a building, structure or site shall be treated with sensitivity.
4. A compatible use for a property that requires minimal alteration of the building, structure or site and its environment shall be encouraged.
5. New additions or alterations shall be designed and constructed in such a manner that if such additions or alterations were to be removed in the future, the essential form and integrity of the structure would be unimpaired to the greatest degree possible.
6. Repairs, alterations, restorations, changes of occupancy, additions and relocations shall be guided by the recommended approaches in rehabilitation set forth in the Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings (Appendix B).

### SECTION 1204

#### EQUIVALENCY

##### 1204.1 Equivalency.

Nothing in this code shall be intended to prevent the use of systems, methods or devices of equivalent or superior quality, strength, fire resistance or effectiveness, provided that the following conditions are met:

1. Technical documentation is submitted to the building official to document equivalency.
2. The system, method or device is acceptable to the building official.

### SECTION 1205

#### COMPLIANCE

##### 1205.1 Strict compliance.

Historic structures or portions of such structures that do not strictly comply with this code shall be considered to be in compliance if it can be shown to the satisfaction of the building code official that equivalent protection has been provided or that no hazard will be created or continued through noncompliance.

##### 1205.2 Compliance option.

Life safety and property conservation shall be provided in accordance with one of the following options:

1. Prescriptive-based provisions of this code.

2. Compliance alternative-based provisions of this code.

3. Performance-based provisions of NFPA 914, Code for Fire Protection of Historic Structures, Chapter 6, along with a structural evaluation as specified in Section 1301.4.1 of this code.

1205.3 Conditions specific to Compliance Options 2 and 3.

1. Architect or engineer required. The evaluation of historic structures utilizing Compliance Options 2 or 3 shall be completed by a Florida-registered architect or engineer and submitted to the building code official for review.

2. Documentation. Historic buildings that are determined to be code compliant through the use of Compliance Option 2 or 3 shall have copies of the architect or engineer's report kept on site and available for review by the building official.

3. Change of report assumptions. Any remodeling, modification, renovation, change of use or change in the established assumptions of the report shall require a reevaluation and reapproval by the building code official.

4. Construction safeguards. Construction safeguards consistent with Chapter 13 and NFPA 914, Code for Fire Protection of Historic Structures, shall be maintained during periods of repair, alteration, change of occupancy, addition and relocation of historic buildings.

5. Maintenance. In addition to the requirements of Section 1004, historic buildings shall be maintained in accordance with Chapters 1, 2, 8, 9, 10 and 11 of NFPA 914, Code for Fire Protection of Historic Structures.

SECTION 1206

INVESTIGATION AND EVALUATION

1206.1 Investigation and evaluation report.

An historic building undergoing alteration or change of occupancy shall be investigated and evaluated. If it is intended that the building meet the requirements of this chapter, a written report shall be prepared and filed with the building official by a Florida-registered architect or engineer. Such report shall be in accordance with the provisions of Sections 4.3.1.2 through 4.3.2 of NFPA 914, Code for Fire Protection of Historic Structures and shall identify each required safety feature that is in compliance with this chapter and where compliance with this or other chapters would be damaging to the contributing historic features. In addition, the report shall describe each feature that is not in compliance and demonstrate how the intent of the provisions of this or other chapters are complied with in providing an equivalent level of safety.

SECTION 1207

HISTORIC CUBAN TILE

1207.1

Historic Cuban tile is a material with distinct architectural features and unity and with examples of skilled craftsmanship. In order to preserve its use and in accordance with Section 1003.2, Historic preservation objectives, its use shall be preserved for both existing and new construction with the following requirements.

1207.2

Handmade or hand process made barrel (“C”-shaped) natural clay tile, often variegated in color, either manufactured in the Republic of Cuba prior to the imposition of the U.S. Embargo, or, in the case of antique tile, manufactured in 18th century Spain, salvaged from buildings in Cuba and imported to the United States during the 1920s and 1930s.

1. Identification. Final responsibility for the identification of historic Cuban tile shall rest with the building official, subject to the appeals process established by the authority having jurisdiction. Historic Cuban tile is generally identified in the following manner:

1.1 Tile bearing an embossed identification mark usually located on the convex side at the wide taper end of the tile, the most common of which are: “C.E. SAÑUDO MADE IN CUBA”; “JAIME MADE IN CUBA”; “FLORIDO”; “st ANA R.S.”; “St. FELIPE”; “MIA”; “CPS”; “C”; “D”; “DD”; “DDD”; “M”; [script] “M”; [script] “JS”; “S”; “SS”; “TZ”; “Z”; “ZZ”; “\*”, a nonalphabetical symbol (such as the “delta” figure created by three finger-tip impressions in a triangular position), or a distinctive physical characteristic (such as a burlap material impression over the convex surface of the tile or finger-made impression band(s) located across the end lap of the convex surface); and

1.2 Tile not bearing an embossed identification mark, a nonalphabetical symbol or a distinctive physical characteristic(s) listed in Item 1 above but determined by official action of the legally constituted historic preservation board or historic preservation officer of the jurisdiction to be antique Cuban tile of Spanish origin or tile manufactured in preembargo Cuba.

2. Reapplication of historic Cuban tile-method. When a structure which bore historic Cuban tile when originally constructed is reroofed, reapplication of historic Cuban tile, rather than replacement with new contemporary tile, is preferred and shall be encouraged by the building official. When historic Cuban tile is reapplied under the circumstances described above, except as otherwise provided herein, all of the requirements of this code, especially Chapter 15 of the Florida Building Code, Building relating to roof covering and application, shall apply. In addition, the following reapplication methods shall be observed:

2.1 Attachment. Historic Cuban tile shall be mortar set or adhesive set to the deck in the same manner as other product approved handmade clay barrel tile, in accordance with RAS 120.

2.2 Use with contemporary tile. Where, during removal, the salvage ratio of the historic Cuban tile is less than 100 percent, it is preferred that the replacement cap tile also be historic Cuban tile. Where this is not practical or possible, during reapplication, the salvaged historic Cuban tile shall be used only as cap tile, and not as pan tile. The historic Cuban tile should always be reapplied to distinctive architectural elements such as walls, parapets and chimneys. Where contemporary barrel tile is used to supplement salvaged historic Cuban tile, the contemporary barrel tile shall be Product Approved and otherwise comply with all the requirements of this code. It is preferred that the contemporary barrel tile, when used as cap tile, be handmade natural clay tile, but, in any event, it shall be the same shape, color and texture as the existing historic Cuban tile. Because the salvage ratio of pan tile is low and because pan tile is much less visible, reapplication of historic Cuban tile as a pan tile is discouraged. Rather, it is preferred that pan tile be contemporary barrel tile of either handmade clay, vitrified clay or cement.

2.3 Mixing dissimilar tiles. Mixing dissimilar tile styles or shapes, such as an “S”-shaped tile with the “C”-shaped historic Cuban barrel tile, even on separate roofing surfaces of the same structure, shall be avoided. In no case shall dissimilar tile styles or shapes be permitted on the same roofing surface.

**2.4 Double caps and/or pans on the eave roof line. For reinforcement during routine maintenance and for aesthetic purposes, double caps, double pans or both shall be encouraged on the eave roof line, especially where extant or historical evidence of the original installation indicates the use of this historic technique.**

**2.5 Inspection and testing of the installation. Installations of salvaged and reapplied historic Cuban tile, as are specifically permitted in this section, shall be subject to each and every inspection and test otherwise required in this code for a barrel tile mortar set or adhesive set installation.**

**3. Exemption from product control and testing requirements. Historic Cuban tile, when salvaged and reapplied, as otherwise provided in this section, to a roof that historically bore such material, is exempt from the Product Approval and preinstallation physical testing requirements of this code. However, the completed installation shall be subject to each and every inspection and test otherwise required of a barrel tile mortar set or adhesive set installation, and, further, if contemporary barrel tile is used to supplement historic Cuban tile, the contemporary tile shall be product approved and comply with all requirements of this code.**

## CHAPTER 13 RELOCATED OR MOVED BUILDINGS

**1302.3 Wind loads.** Buildings shall comply with *International Building Code* or *International Residential Code* windprovisions as applicable.

### Exceptions:

1. Detached one- and two-family dwellings and Group U occupancies where wind loads at the new location are not higher than those at the previous location.
2. Structural elements whose stress is not increased by more than 10 percent.
3. Manufactured buildings as approved by the Manufactured Buildings Program, Florida Department of Business and Professional Regulation

## CHAPTER 14 PERFORMANCE COMPLIANCE METHODS

**1401.4 Investigation and evaluation.** For proposed work covered by this chapter, the building owner shall cause the existing building to be investigated and evaluated by a registered architect or engineer in accordance with the provisions of Sections 1401.4 through 1401.9. Historic buildings shall be investigated and evaluated in accordance with Chapter 12.

**1401.2 Applicability.** Structures existing prior to [DATE TO BE INSERTED BY THE JURISDICTION. NOTE: IT IS RECOMMENDED THAT THIS DATE COINCIDE WITH THE EFFECTIVE DATE OF BUILDING CODES WITHIN THE

JURISDICTION], in which there is work involving ~~additions, alterations or changes of occupancy~~. Existing structures shall be made to conform to the requirements of this chapter or the provisions of Chapters 5 through 13. The provisions of Sections 1401.2.1 through 1401.2.5 shall apply to existing occupancies that will continue to be, or are proposed to be, in Groups A, B, E, F, M, R, and S. These provisions shall not apply to buildings with occupancies in Group H or Group I.

## SECTION 1701 VOLUNTARY GABLE END BRACING

Add current section 17 here.

### CHAPTER 16 REFERENCED STANDARDS

#### Florida Codes

#### Florida Building Commission

#### c/o Florida Department of Business and Professional Regulation

#### Building Codes and Standards

#### 2555 Shumard Oak Boulevard

#### Tallahassee, Florida 32399-2100

#### Standard Referenced in code

#### Reference Number Title section number

FBC-B 2013 Florida Building Code, Building

Florida Building Code, Building - Accessibility

Ch. 553.86 Florida Statute, Public Restrooms

Florida Building Code, Energy Conservation

Ch. 27 Florida Building Code, Building-Electrical (National Electrical Code, NFPA 70)

FBC-M 2013 Florida Building Code, Mechanical

FBC-FG 2013 Florida Building Code, Fuel Gas

FBC-P 2013 Florida Building Code, Plumbing

FRC-2013 Florida Residential Code



FFPC-2013 Florida Fire Prevention Code

NFPA 914-01 Code for Fire Protection of Historic Structures

**Appendix D:**

STANDARD FOR REHABILITATION

THE SECRETARY OF THE INTERIOR’S STANDARDS FOR REHABILITATION AND GUIDELINES FO  
REHABILITATING HISTORIC BUILDINGS

⋮  
⋮  
⋮

[Note: for text of this Appendix see the 2010 Florida Building Code, Existing Building available on-line from [www.Floridabuilding.org](http://www.Floridabuilding.org)]

**Appendix E.**

REFER TO NFPA 914 CODE

FOR FIRE PROTECTION OF HISTORIC STRUCTURES 2001 EDITION

APPENDIX C – SURVEY CRITERIA FOR A HISTORIC STRUCTURE

AND

APPENDIX I – GUIDELINE ON FIRE RATINGS OF ARCHAIC MATERIALS AND ASSEMBLIES

**SECTION 102 APPLICABILITY. Reserved.**

**~~[A] 102.1 General.~~**

~~Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall be applicable. Where in any specific case different sections of this code specify different materials, methods of construction or other requirements, the most restrictive shall govern.~~

**~~[A] 102.2 Other laws.~~**

~~The provisions of this code shall not be deemed to nullify any provisions of local, state, or federal law.~~

**~~[A] 102.3 Application of references.~~**

~~References to chapter or section numbers or to provisions not specifically identified by number shall be construed to refer to such chapter, section, or provision of this code.~~

**~~[A] 102.4 Referenced codes and standards.~~**

~~The codes and standards referenced in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference and as further regulated in Sections 102.4.1 and 102.4.2.~~

**~~Exception:~~** ~~Where enforcement of a code provision would violate the conditions of the listing of the equipment or appliance, the conditions of the listing shall govern.~~

**~~[A] 102.4.1 Conflicts.~~**

~~Where conflicts occur between provisions of this code and referenced codes and standards, the provisions of this code shall apply.~~

**~~[A] 102.4.2 Conflicting provisions.~~**

~~Where the extent of the reference to a referenced code or standard includes subject matter that is within the scope of this code, the provisions of this code as applicable, shall take precedence over the provisions in the referenced code or standard.~~

**~~[A] 102.5 Partial invalidity.~~**

~~In the event that any part or provision of this code is held to be illegal or void, this shall not have the effect of making void or illegal any of the other parts or provisions.~~

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**SECTION 103 DEPARTMENT OF BUILDING SAFETY. Reserved.**

**~~[A] 103.1 Creation of enforcement agency.~~**

~~The Department of Building Safety is hereby created, and the official in charge thereof shall be known as the *code official*.~~

**~~[A] 103.2 Appointment.~~**

~~The *code official* shall be appointed by the chief appointing authority of the jurisdiction.~~

**~~[A] 103.3 Deputies.~~**

~~In accordance with the prescribed procedures of this jurisdiction and with the concurrence of the appointing authority, the *code official* shall have the authority to appoint a deputy *code official*, the related technical officers, inspectors, plan examiners, and other employees. Such employees shall have powers as delegated by the *code official*.~~

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**SECTION 104 DUTIES AND POWERS OF CODE OFFICIAL. Reserved.****[A] 104.1 General.**

The *code official* is hereby authorized and directed to enforce the provisions of this code. The *code official* shall have the authority to render interpretations of this code and to adopt policies and procedures in order to clarify the application of its provisions. Such interpretations, policies, and procedures shall be in compliance with the intent and purpose of this code. Such policies and procedures shall not have the effect of waiving requirements specifically provided for in this code.

**[A] 104.2 Applications and permits.**

The *code official* shall receive applications, review construction documents, and issue permits for the *repair, alteration, addition, demolition, change of occupancy,* and relocation of buildings; inspect the premises for which such permits have been issued; and enforce compliance with the provisions of this code.

**[A] 104.2.1 Preliminary meeting.**

When requested by the permit applicant or the *code official*, the *code official* shall meet with the permit applicant prior to the application for a construction permit to discuss plans for the proposed work or *change of occupancy* in order to establish the specific applicability of the provisions of this code.

**Exception:** *Repairs and Level 1 alterations.*

**[A] 104.2.1.1 Building evaluation.**

The *code official* is authorized to require an *existing building* to be investigated and evaluated by a registered design professional based on the circumstances agreed upon at the preliminary meeting. The design professional shall notify the *code official* if any potential nonconformance with the provisions of this code is identified.

**[A] 104.3 Notices and orders.**

The *code official* shall issue all necessary notices or orders to ensure compliance with this code.

**[A] 104.4 Inspections.**

The *code official* shall make all of the required inspections, or the *code official* shall have the authority to accept reports of inspection by approved agencies or individuals. Reports of such inspections shall be in writing and be certified by a responsible officer of such approved agency or by the responsible individual. The *code official* is authorized to engage such expert opinion as deemed necessary to report upon unusual technical issues that arise, subject to the approval of the appointing authority.

**[A] 104.5 Identification.**

The *code official* shall carry proper identification when inspecting structures or premises in the performance of duties under this code.

**[A] 104.6 Right of entry.**

Where it is necessary to make an inspection to enforce the provisions of this code, or where the *code official* has reasonable cause to believe that there exists in a structure or upon a premises a condition which is contrary to or in violation of this code which makes the structure or premises unsafe, *dangerous,* or hazardous, the *code official* is authorized to enter the structure or premises at reasonable times to inspect or to perform the duties imposed by this code, provided that if such structure or premises be occupied that credentials be presented to the occupant and entry requested. If such structure or premises be unoccupied, the *code official* shall first make a reasonable effort to locate the owner or other person having charge or control of the structure or premises and request entry. If entry is refused, the *code official* shall have recourse to the remedies provided by law to secure entry.

**[A] 104.7 Department records.**

The *code official* shall keep official records of applications received, permits and certificates issued, fees collected, reports of inspections, and notices and orders issued. Such records shall be retained in the official records for the

period required for retention of public records.

**[A] 104.8 Liability.**

The *code official*, member of the Board of Appeals, or employee charged with the enforcement of this code, while acting for the jurisdiction in good faith and without malice in the discharge of the duties required by this code or other pertinent law or ordinance, shall not thereby be rendered liable personally and is hereby relieved from personal liability for any damage accruing to persons or property as a result of any act or by reason of an act or omission in the discharge of official duties. Any suit instituted against an officer or employee because of an act performed by that officer or employee in the lawful discharge of duties and under the provisions of this code shall be defended by legal representative of the jurisdiction until the final termination of the proceedings. The *code official* or any subordinate shall not be liable for cost in any action, suit, or proceeding that is instituted in pursuance of the provisions of this code.

**[A] 104.9 Approved materials and equipment.**

Materials, equipment, and devices approved by the *code official* shall be constructed and installed in accordance with such approval.

**[A] 104.9.1 Used materials and equipment.**

The use of used materials that meet the requirements of this code for new materials is permitted. Used equipment and devices shall be permitted to be reused subject to the approval of the *code official*.

**[A] 104.10 Modifications.**

Wherever there are practical difficulties involved in carrying out the provisions of this code, the *code official* shall have the authority to grant modifications for individual cases upon application of the owner or owner's representative, provided the *code official* shall first find that special individual reason makes the strict letter of this code impractical and the modification is in compliance with the intent and purpose of this code, and that such modification does not lessen health, accessibility, life and fire safety, or structural requirements. The details of action granting modifications shall be recorded and entered in the files of the Department of Building Safety.

**[A] 104.10.1 Flood hazard areas.**

For existing buildings located in flood hazard areas for which repairs, alterations and additions constitute substantial improvement, the *code official* shall not grant modifications to provisions related to flood resistance unless a determination is made that:

1. The applicant has presented good and sufficient cause that the unique characteristics of the size, configuration or topography of the site render compliance with the flood resistant construction provisions inappropriate.
2. Failure to grant the modification would result in exceptional hardship.
3. The granting of the modification will not result in increased flood heights, additional threats to public safety, extraordinary public expense nor create nuisances, cause fraud on or victimization of the public or conflict with existing laws or ordinances.
4. The modification is the minimum necessary to afford relief, considering the flood hazard.
5. A written notice will be provided to the applicant specifying, if applicable, the difference between the design flood elevation and the elevation to which the building is to be built, stating that the cost of flood insurance will be commensurate with the increased risk resulting from the reduced floor elevation and that construction below the design flood elevation increases risks to life and property.

**[A] 104.11 Alternative materials, design and methods of construction, and equipment.**

The provisions of this code are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by this code, provided that any such alternative has been

approved. An alternative material, design, or method of construction shall be approved where the *code official* finds that the proposed design is satisfactory and complies with the intent of the provisions of this code, and that the material, method, or work offered is, for the purpose intended, at least the equivalent of that prescribed in this code in quality, strength, effectiveness, fire resistance, durability, and safety.

**[A] 104.11.1 Research reports.**

Supporting data, where necessary to assist in the approval of materials or assemblies not specifically provided for in this code, shall consist of valid research reports from approved sources.

**[A] 104.11.2 Tests.**

Whenever there is insufficient evidence of compliance with the provisions of this code or evidence that a material or method does not conform to the requirements of this code, or in order to substantiate claims for alternative materials or methods, the *code official* shall have the authority to require tests as evidence of compliance to be made at no expense to the jurisdiction. Test methods shall be as specified in this code or by other recognized test standards. In the absence of recognized and accepted test methods, the *code official* shall approve the testing procedures. Tests shall be performed by an approved agency. Reports of such tests shall be retained by the *code official* for the period required for retention.

**SECTION 105 PERMITS. Reserved.**

**[A] 105.1 Required.**

Any owner or authorized agent who intends to *repair*, add to, alter, relocate, demolish, or change the occupancy of a building or to *repair*, install, add, alter, remove, convert, or replace any electrical, gas, mechanical, or plumbing system, the installation of which is regulated by this code, or to cause any such work to be done, shall first make application to the *code official* and obtain the required permit.

**[A] 105.1.1 Annual permit.**

In lieu of an individual permit for each *alteration* to an already approved electrical, gas, mechanical, or plumbing installation, the *code official* is authorized to issue an annual permit upon application therefor to any person, firm, or corporation regularly employing one or more qualified trade persons in the building, structure, or on the premises owned or operated by the applicant for the permit.

**[A] 105.1.2 Annual permit records.**

The person to whom an annual permit is issued shall keep a detailed record of *alterations* made under such annual permit. The *code official* shall have access to such records at all times, or such records shall be filed with the *code official* as designated.

**[A] 105.2 Work exempt from permit.**

Exemptions from permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction. Permits shall not be required for the following:

**Building:**

1. Sidewalks and driveways not more than 30 inches (762 mm) above grade and not over any basement or story below and that are not part of an accessible route.
2. Painting, papering, tiling, carpeting, cabinets, counter tops, and similar finish work.
3. Temporary motion picture, television, and theater stage sets and scenery.

4. ~~Shade cloth structures constructed for nursery or agricultural purposes, and not including service systems.~~
5. ~~Window awnings supported by an exterior wall of Group R-3 or Group U occupancies.~~
6. ~~Movable cases, counters, and partitions not over 69 inches (1753 mm) in height.~~

**Electrical:**

**Repairs and maintenance:** ~~Minor *repair* work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles.~~

**Radio and television transmitting stations:** ~~The provisions of this code shall not apply to electrical equipment used for radio and television transmissions, but do apply to equipment and wiring for power supply, the installations of towers, and antennas.~~

**Temporary testing systems:** ~~A permit shall not be required for the installation of any temporary system required for the testing or servicing of electrical equipment or apparatus.~~

**Gas:**

1. ~~Portable heating appliance.~~
2. ~~Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.~~

**Mechanical:**

1. ~~Portable heating appliance.~~
2. ~~Portable ventilation equipment.~~
3. ~~Portable cooling unit.~~
4. ~~Steam, hot, or chilled water piping within any heating or cooling equipment regulated by this code.~~
5. ~~Replacement of any part that does not alter its approval or make it unsafe.~~
6. ~~Portable evaporative cooler.~~
7. ~~Self-contained refrigeration system containing 10 pounds (4.54 kg) or less of refrigerant and actuated by motors of 1 horsepower (746 W) or less.~~

**Plumbing:**

1. ~~The stopping of leaks in drains, water, soil, waste, or vent pipe; provided, however, that if any concealed trap, drainpipe, water, soil, waste, or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work, and a permit shall be obtained and inspection made as provided in this code.~~
2. ~~The clearing of stoppages or the repairing of leaks in pipes, valves, or fixtures, and the removal and reinstallation of water closets, provided such *repairs* do not involve or require the replacement or rearrangement of valves, pipes, or fixtures.~~

**[A] 105.2.1 Emergency repairs.**

Where equipment replacements and *repairs* must be performed in an emergency situation, the permit application shall be submitted within the next working business day to the *code official*.

**[A] 105.2.2 Repairs.**

Application or notice to the *code official* is not required for ordinary *repairs* to structures and items listed in Section 105.2. Such *repairs* shall not include the cutting away of any wall, partition, or portion thereof, the removal or cutting of any structural beam or load-bearing support, or the removal or change of any required means of egress or rearrangement of parts of a structure affecting the egress requirements; nor shall ordinary *repairs* include *addition* to, *alteration* of, replacement, or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste, vent, or similar piping, electric wiring, or mechanical or other work affecting public health or general safety.

**[A] 105.2.3 Public service agencies.**

A permit shall not be required for the installation, *alteration*, or *repair* of generation, transmission, distribution, or metering or other related equipment that is under the ownership and control of public service agencies by established right.

**[A] 105.3 Application for permit.**

To obtain a permit, the applicant shall first file an application therefor in writing on a form furnished by the Department of Building Safety for that purpose. Such application shall:

1. Identify and describe the work in accordance with Chapter 3 to be covered by the permit for which application is made.
2. Describe the land on which the proposed work is to be done by legal description, street address, or similar description that will readily identify and definitely locate the proposed building or work.
3. Indicate the use and occupancy for which the proposed work is intended.
4. Be accompanied by construction documents and other information as required in Section 106.3.
5. State the valuation of the proposed work.
6. Be signed by the applicant or the applicant's authorized agent.
7. Give such other data and information as required by the *code official*.

**[A] 105.3.1 Action on application.**

The *code official* shall examine or cause to be examined applications for permits and amendments thereto within a reasonable time after filing. If the application or the construction documents do not conform to the requirements of pertinent laws, the *code official* shall reject such application in writing, stating the reasons therefor. If the *code official* is satisfied that the proposed work conforms to the requirements of this code and laws and ordinances applicable thereto, the *code official* shall issue a permit therefor as soon as practicable.

**[A] 105.3.2 Time limitation of application.**

An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the *code official* is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

**[A] 105.4 Validity of permit.**

The issuance or granting of a permit shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this code or of any other ordinance of the jurisdiction. Permits presuming to give authority to

violate or cancel the provisions of this code or other ordinances of the jurisdiction shall not be valid. The issuance of a permit based on construction documents and other data shall not prevent the *code official* from requiring the correction of errors in the construction documents and other data. The *code official* is also authorized to prevent occupancy or use of a structure where in violation of this code or of any other ordinances of this jurisdiction.

**[A] 105.5 Expiration.**

Every permit issued shall become invalid unless the work on the site authorized by such permit is commenced within 180 days after its issuance, or if the work authorized on the site by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. The *code official* is authorized to grant, in writing, one or more extensions of time for periods not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated.

**[A] 105.6 Suspension or revocation.**

The *code official* is authorized to suspend or revoke a permit issued under the provisions of this code wherever the permit is issued in error or on the basis of incorrect, inaccurate, or incomplete information or in violation of any ordinance or regulation or any of the provisions of this code.

**[A] 105.7 Placement of permit.**

The building permit or copy shall be kept on the site of the work until the completion of the project.

**SECTION 106 CONSTRUCTION DOCUMENTS. Reserved.**

**[A] 106.1 General.**

Submittal documents consisting of construction documents, special inspection and structural observation programs, investigation and evaluation reports, and other data shall be submitted in two or more sets with each application for a permit. The construction documents shall be prepared by a registered design professional where required by the statutes of the jurisdiction in which the project is to be constructed. Where special conditions exist, the *code official* is authorized to require additional construction documents to be prepared by a registered design professional.

**Exception:** The *code official* is authorized to waive the submission of construction documents and other data not required to be prepared by a registered design professional if it is found that the nature of the work applied for is such that reviewing of construction documents is not necessary to obtain compliance with this code.

**[A] 106.2 Construction documents.**

Construction documents shall be in accordance with Sections 106.2.1 through 106.2.5.

**[A] 106.2.1 Construction documents.**

Construction documents shall be dimensioned and drawn upon suitable material. Electronic media documents are permitted to be submitted when approved by the *code official*. Construction documents shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to the provisions of this code and relevant laws, ordinances, rules and regulations, as determined by the *code official*. The work areas shall be shown.

**[A] 106.2.2 Fire protection system(s) shop drawings.**

Shop drawings for the fire protection system(s) shall be submitted to indicate conformance with this code and the construction documents and shall be approved prior to the start of system installation. Shop drawings shall contain all information as required by the referenced installation standards in Chapter 9 of the *International Building Code*.

**[A] 106.2.3 Means of egress.**

The construction documents for *Alterations—Level 2, Alterations—Level 3, additions and changes of occupancy* shall show in sufficient detail the location, construction, size and character of all portions of the means of egress in



compliance with the provisions of this code. The construction documents shall designate the number of occupants to be accommodated in every *work area* of every floor and in all affected rooms and spaces.

**[A] 106.2.4 Exterior wall envelope.**

Construction documents for all work affecting the exterior wall envelope shall describe the exterior wall envelope in sufficient detail to determine compliance with this code. The construction documents shall provide details of the exterior wall envelope as required, including windows, doors, flashing, intersections with dissimilar materials, corners, end details, control joints, intersections at roof, eaves, or parapets, means of drainage, water resistive membrane, and details around openings.

The construction documents shall include manufacturer's installation instructions that provide supporting documentation that the proposed penetration and opening details described in the construction documents maintain the wind and weather resistance of the exterior wall envelope. The supporting documentation shall fully describe the exterior wall system which was tested, where applicable, as well as the test procedure used.

**[A] 106.2.5 Site plan.**

The construction documents submitted with the application for permit shall be accompanied by a site plan showing to scale the size and location of new construction and existing structures on the site, distances from lot lines, the established street grades, and the proposed finished grades; and it shall be drawn in accordance with an accurate boundary line survey. In the case of demolition, the site plan shall show construction to be demolished and the location and size of existing structures and construction that are to remain on the site or plot. The *code official* is authorized to waive or modify the requirement for a site plan when the application for permit is for *alteration, repair or change of occupancy*.

**[A] 106.3 Examination of documents.**

The *code official* shall examine or cause to be examined the submittal documents and shall ascertain by such examinations whether the construction or occupancy indicated and described is in accordance with the requirements of this code and other pertinent laws or ordinances.

**[A] 106.3.1 Approval of construction documents.**

When the *code official* issues a permit, the construction documents shall be approved in writing or by stamp as "Reviewed for Code Compliance." One set of construction documents so reviewed shall be retained by the *code official*. The other set shall be returned to the applicant, shall be kept at the site of work, and shall be open to inspection by the *code official* or a duly authorized representative.

**[A] 106.3.2 Previous approval.**

This code shall not require changes in the construction documents, construction or designated occupancy of a structure for which a lawful permit has been issued and the construction of which has been pursued in good faith within 180 days after the effective date of this code and has not been abandoned.

**[A] 106.3.3 Phased approval.**

The *code official* is authorized to issue a permit for the construction of foundations or any other part of a building before the construction documents for the whole building or structure have been submitted, provided that adequate information and detailed statements have been filed complying with pertinent requirements of this code. The holder of such permit for the foundation or other parts of a building shall proceed at the holder's own risk with the building operation and without assurance that a permit for the entire structure will be granted.

**[A] 106.3.4 Deferred submittals.**

For the purposes of this section, deferred submittals are defined as those portions of the design that are not submitted at the time of the application and that are to be submitted to the *code official* within a specified period.

Deferral of any submittal items shall have the prior approval of the *code official*. The *registered design professional in responsible charge* shall list the deferred submittals on the construction documents for review by the *code official*.

Submittal documents for deferred submittal items shall be submitted to the *registered design professional in responsible charge* who shall review them and forward them to the *code official* with a notation indicating that the deferred submittal documents have been reviewed and that they have been found to be in general conformance to the design of the building. The deferred submittal items shall not be installed until their deferred submittal documents have been approved by the *code official*.

**[A] 106.4 Amended construction documents.**

Work shall be installed in accordance with the reviewed construction documents, and any changes made during construction that are not in compliance with the approved construction documents shall be resubmitted for approval as an amended set of construction documents.

**[A] 106.5 Retention of construction documents.**

One set of approved construction documents shall be retained by the *code official* for a period of not less than the period required for retention of public records.

**[A] 106.6 Design professional in responsible charge.**

When it is required that documents be prepared by a registered design professional, the *code official* shall be authorized to require the owner to engage and designate on the building permit application a registered design professional who shall act as the *registered design professional in responsible charge*. If the circumstances require, the owner shall designate a substitute *registered design professional in responsible charge* who shall perform the duties required of the original *registered design professional in responsible charge*. The *code official* shall be notified in writing by the owner if the *registered design professional in responsible charge* is changed or is unable to continue to perform the duties. The *registered design professional in responsible charge* shall be responsible for reviewing and coordinating submittal documents prepared by others, including phased and deferred submittal items, for compatibility with the design of the building. Where structural observation is required, the inspection program shall name the individual or firms who are to perform structural observation and describe the stages of construction at which structural observation is to occur.

**SECTION 107 TEMPORARY STRUCTURES AND USES. Reserved.**

**[A] 107.1 General.**

The *code official* is authorized to issue a permit for temporary uses. Such permits shall be limited as to time of service but shall not be permitted for more than 180 days. The *code official* is authorized to grant extensions for demonstrated cause.

**[A] 107.2 Conformance.**

Temporary uses shall conform to the structural strength, fire safety, means of egress, accessibility, light, ventilation and sanitary requirements of this code as necessary to ensure the public health, safety and general welfare.

**[A] 107.3 Temporary power.**

The *code official* is authorized to give permission to temporarily supply and use power in part of an electric installation before such installation has been fully completed and the final certificate of completion has been issued. The part covered by the temporary certificate shall comply with the requirements specified for temporary lighting, heat or power in NFPA 70.

**[A] 107.4 Termination of approval.**

The *code official* is authorized to terminate such permit for a temporary use and to order the temporary use to be discontinued.

**SECTION 108 FEES. Reserved.****~~[A] 108.1 Payment of fees.~~**

~~A permit shall not be valid until the fees prescribed by law have been paid. Nor shall an amendment to a permit be released until the additional fee, if any, has been paid.~~

**~~[A] 108.2 Schedule of permit fees.~~**

~~On buildings, electrical, gas, mechanical, and plumbing systems or *alterations* requiring a permit, a fee for each permit shall be paid as required in accordance with the schedule as established by the applicable governing authority.~~

**~~[A] 108.3 Building permit valuations.~~**

~~The applicant for a permit shall provide an estimated permit value at time of application. Permit valuations shall include total value of work including materials and labor for which the permit is being issued, such as electrical, gas, mechanical, plumbing equipment, and permanent systems. If, in the opinion of the *code official*, the valuation is underestimated on the application, the permit shall be denied unless the applicant can show detailed estimates to meet the approval of the *code official*. Final building permit valuation shall be set by the *code official*.~~

**~~[A] 108.4 Work commencing before permit issuance.~~**

~~Any person who commences any work before obtaining the necessary permits shall be subject to an additional fee established by the *code official* that shall be in addition to the required permit fees.~~

**~~[A] 108.5 Related fees.~~**

~~The payment of the fee for the construction, *alteration*, removal, or demolition of work done in connection to or concurrently with the work authorized by a building permit shall not relieve the applicant or holder of the permit from the payment of other fees that are prescribed by law.~~

**~~[A] 108.6 Refunds.~~**

~~The *code official* is authorized to establish a refund policy.~~

**SECTION 109 INSPECTIONS. Reserved.****~~[A] 109.1 General.~~**

~~Construction or work for which a permit is required shall be subject to inspection by the *code official*, and such construction or work shall remain accessible and exposed for inspection purposes until approved. Approval as a result of an inspection shall not be construed to be an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction. Inspections presuming to give authority to violate or cancel the provisions of this code or of other ordinances of the jurisdiction shall not be valid. It shall be the duty of the permit applicant to cause the work to remain accessible and exposed for inspection purposes. Neither the *code official* nor the jurisdiction shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.~~

**~~[A] 109.2 Preliminary inspection.~~**

~~Before issuing a permit, the *code official* is authorized to examine or cause to be examined buildings and sites for which an application has been filed.~~

**~~[A] 109.3 Required inspections.~~**

~~The *code official*, upon notification, shall make the inspections set forth in Sections 109.3.1 through 109.3.9.~~

**[A] 109.3.1 Footing or foundation inspection.**

Footing and foundation inspections shall be made after excavations for footings are complete and any required reinforcing steel is in place. For concrete foundations, any required forms shall be in place prior to inspection. Materials for the foundation shall be on the job, except where concrete is ready-mixed in accordance with ASTM C 94, the concrete need not be on the job.

**[A] 109.3.2 Concrete slab or under-floor inspection.**

Concrete slab and under-floor inspections shall be made after in-slab or under-floor reinforcing steel and building service equipment, conduit, piping accessories, and other ancillary equipment items are in place but before any concrete is placed or floor sheathing installed, including the sub-floor.

**[A] 109.3.3 Lowest floor elevation.**

For additions and substantial improvements to existing buildings in flood hazard areas, upon placement of the lowest floor, including basement, and prior to further vertical construction, the elevation documentation required in the *International Building Code* shall be submitted to the *code official*.

**[A] 109.3.4 Frame inspection.**

Framing inspections shall be made after the roof deck or sheathing, all framing, fire blocking, and bracing are in place and pipes, chimneys, and vents to be concealed are complete and the rough electrical, plumbing, heating wires, pipes, and ducts are approved.

**[A] 109.3.5 Lath or gypsum board inspection.**

Lath and gypsum board inspections shall be made after lathing and gypsum board, interior and exterior, is in place but before any plastering is applied or before gypsum board joints and fasteners are taped and finished.

**Exception:** Gypsum board that is not part of a fire-resistance-rated assembly or a shear assembly.

**[A] 109.3.6 Fire and smoke-resistant penetrations.**

Protection of joints and penetrations in fire-resistance-rated assemblies, smoke barriers and smoke partitions shall not be concealed from view until inspected and approved.

**[A] 109.3.7 Other inspections.**

In addition to the inspections specified above, the *code official* is authorized to make or require other inspections of any construction work to ascertain compliance with the provisions of this code and other laws that are enforced by the Department of Building Safety.

**[A] 109.3.8 Special inspections.**

Special inspections shall be required in accordance with the *International Building Code*.

**[A] 109.3.9 Final inspection.**

The final inspection shall be made after all work required by the building permit is completed.

**[A] 109.4 Inspection agencies.**

The *code official* is authorized to accept reports of approved inspection agencies, provided such agencies satisfy the requirements as to qualifications and reliability.

**[A] 109.5 Inspection requests.**

It shall be the duty of the holder of the building permit or their duly authorized agent to notify the *code official* when work is ready for inspection. It shall be the duty of the permit holder to provide access to and means for any inspections of such work that are required by this code.

**[A] 109.6 Approval required.**

Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval

of the *code official*. The *code official*, upon notification, shall make the requested inspections and shall either indicate the portion of the construction that is satisfactory as completed or shall notify the permit holder or an agent of the permit holder wherein the same fails to comply with this code. Any portions that do not comply shall be corrected and such portion shall not be covered or concealed until authorized by the *code official*.

## SECTION 110 CERTIFICATE OF OCCUPANCY. Reserved.

### **[A] 110.1 Altered area use and occupancy classification change.**

No altered area of a building and no relocated building shall be used or occupied, and no change in the existing occupancy classification of a building or portion thereof shall be made until the code official has issued a certificate of occupancy therefor as provided herein. Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction.

### **[A] 110.2 Certificate issued.**

After the *code official* inspects the building and finds no violations of the provisions of this code or other laws that are enforced by the Department of Building Safety, the *code official* shall issue a certificate of occupancy that shall contain the following:

1. The building permit number.
2. The address of the structure.
3. The name and address of the owner.
4. A description of that portion of the structure for which the certificate is issued.
5. A statement that the described portion of the structure has been inspected for compliance with the requirements of this code for the occupancy and division of occupancy and the use for which the proposed occupancy is classified.
6. The name of the *code official*.
7. The edition of the code under which the permit was issued.
8. The use and occupancy in accordance with the provisions of the *International Building Code*.
9. The type of construction as defined in the *International Building Code*.
10. The design occupant load and any impact the *alteration* has on the design occupant load of the area not within the scope of the work.
11. If fire protection systems are provided, whether the fire protection systems are required.
12. Any special stipulations and conditions of the building permit.

### **[A] 110.3 Temporary occupancy.**

The *code official* is authorized to issue a temporary certificate of occupancy before the completion of the entire work covered by the permit, provided that such portion or portions shall be occupied safely. The *code official* shall set a time period during which the temporary certificate of occupancy is valid.

### **[A] 110.4 Revocation.**

The *code official* is authorized to, in writing, suspend or revoke a certificate of occupancy or completion issued

under the provisions of this code wherever the certificate is issued in error or on the basis of incorrect information supplied, or where it is determined that the building or structure or portion thereof is in violation of any ordinance or regulation or any of the provisions of this code.

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**SECTION 111 SERVICE UTILITIES. Reserved.**

**~~[A] 111.1 Connection of service utilities.~~**

~~No person shall make connections from a utility, source of energy, fuel, or power to any building or system that is regulated by this code for which a permit is required, until approved by the *code official*.~~

**~~[A] 111.2 Temporary connection.~~**

~~The *code official* shall have the authority to authorize the temporary connection of the building or system to the utility source of energy, fuel, or power.~~

**~~[A] 111.3 Authority to disconnect service utilities.~~**

~~The *code official* shall have the authority to authorize disconnection of utility service to the building, structure or system regulated by this code and the referenced codes and standards in case of emergency where necessary to eliminate an immediate hazard to life or property or when such utility connection has been made without the approval required by Section 111.1 or 111.2. The *code official* shall notify the serving utility and, wherever possible, the owner and occupant of the building, structure or service system of the decision to disconnect prior to taking such action. If not notified prior to disconnecting, the owner or occupant of the building, structure or service system shall be notified in writing, as soon as practical thereafter.~~

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**SECTION 112 BOARD OF APPEALS. Reserved.**

**~~[A] 112.1 General.~~**

~~In order to hear and decide appeals of orders, decisions, or determinations made by the code official relative to the application and interpretation of this code, there shall be and is hereby created a board of appeals. The board of appeals shall be appointed by the governing body and shall hold office at its pleasure. The board shall adopt rules of procedure for conducting its business.~~

**~~[A] 112.2 Limitations on authority.~~**

~~An application for appeal shall be based on a claim that the true intent of this code or the rules legally adopted thereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equally good or better form of construction is proposed. The board shall have no authority to waive requirements of this code.~~

**~~[A] 112.3 Qualifications.~~**

~~The board of appeals shall consist of members who are qualified by experience and training to pass on matters pertaining to building construction and are not employees of the jurisdiction.~~

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**SECTION 113 VIOLATIONS. Reserved.**

**~~[A] 113.1 Unlawful acts.~~**

~~It shall be unlawful for any person, firm, or corporation to *repair*, alter, extend, add, move, remove, demolish, or change the occupancy of any building or equipment regulated by this code or cause same to be done in conflict~~

with or in violation of any of the provisions of this code.

**[A] 113.2 Notice of violation.**

The *code official* is authorized to serve a notice of violation or order on the person responsible for the *repair, alteration, extension, addition, moving, removal, demolition, or change in the occupancy* of a building in violation of the provisions of this code or in violation of a permit or certificate issued under the provisions of this code. Such order shall direct the discontinuance of the illegal action or condition and the abatement of the violation.

**[A] 113.3 Prosecution of violation.**

If the notice of violation is not complied with promptly, the *code official* is authorized to request the legal counsel of the jurisdiction to institute the appropriate proceeding at law or in equity to restrain, correct, or abate such violation or to require the removal or termination of the unlawful occupancy of the building or structure in violation of the provisions of this code or of the order or direction made pursuant thereto.

**[A] 113.4 Violation penalties.**

Any person who violates a provision of this code or fails to comply with any of the requirements thereof or who *repairs* or alters or changes the occupancy of a building or structure in violation of the approved construction documents or directive of the *code official* or of a permit or certificate issued under the provisions of this code shall be subject to penalties as prescribed by law.

**SECTION 114 STOP WORK ORDER. Reserved.**

**[A] 114.1 Authority.**

Whenever the *code official* finds any work regulated by this code being performed in a manner contrary to the provisions of this code or in a *dangerous or unsafe* manner, the *code official* is authorized to issue a stop work order.

**[A] 114.2 Issuance.**

The stop work order shall be in writing and shall be given to the owner of the property involved or to the owner's agent, or to the person doing the work. Upon issuance of a stop work order, the cited work shall immediately cease. The stop work order shall state the reason for the order and the conditions under which the cited work will be permitted to resume.

**[A] 114.3 Unlawful continuance.**

Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be subject to penalties as prescribed by law.

**SECTION 115 UNSAFE BUILDINGS AND EQUIPMENT. Reserved.**

**[A] 115.1 Conditions.**

Buildings, structures or equipment that are or hereafter become *unsafe*, shall be taken down, removed or made safe as the *code official* deems necessary and as provided for in this code.

**[A] 115.2 Record.**

The *code official* shall cause a report to be filed on an *unsafe* condition. The report shall state the occupancy of the structure and the nature of the *unsafe* condition.

**[A] 115.3 Notice.**

If an *unsafe* condition is found, the *code official* shall serve on the owner, agent, or person in control of the structure a written notice that describes the condition deemed *unsafe* and specifies the required *repairs* or improvements to be made to abate the *unsafe* condition, or that requires the *unsafe* building to be demolished within a stipulated time. Such notice shall require the person thus notified to declare immediately to the *code official* acceptance or rejection of the terms of the order.

**[A] 115.4 Method of service.**

Such notice shall be deemed properly served if a copy thereof is delivered to the owner personally; sent by certified or registered mail addressed to the owner at the last known address with the return receipt requested; or delivered in any other manner as prescribed by local law. If the certified or registered letter is returned showing that the letter was not delivered, a copy thereof shall be posted in a conspicuous place in or about the structure affected by such notice. Service of such notice in the foregoing manner upon the owner's agent or upon the person responsible for the structure shall constitute service of notice upon the owner.

**[A] 115.5 Restoration.**

The building or equipment determined to be *unsafe* by the *code official* is permitted to be restored to a safe condition. To the extent that *repairs, alterations, or additions* are made or a *change of occupancy* occurs during the restoration of the building, such *repairs, alterations, additions, or change of occupancy* shall comply with the requirements of this code.

**SECTION 116 EMERGENCY MEASURES. Reserved****[A] 116.1 Imminent danger.**

When, in the opinion of the *code official*, there is imminent danger of failure or collapse of a building that endangers life, or when any building or part of a building has fallen and life is endangered by the occupation of the building, or when there is actual or potential danger to the building occupants or those in the proximity of any structure because of explosives, explosive fumes or vapors, or the presence of toxic fumes, gases, or materials, or operation of defective or dangerous equipment, the *code official* is hereby authorized and empowered to order and require the occupants to vacate the premises forthwith. The *code official* shall cause to be posted at each entrance to such structure a notice reading as follows: "This Structure Is Unsafe and Its Occupancy Has Been Prohibited by the Code Official." It shall be unlawful for any person to enter such structure except for the purpose of securing the structure, making the required *repairs*, removing the hazardous condition, or of demolishing the same.

**[A] 116.2 Temporary safeguards.**

Notwithstanding other provisions of this code, whenever, in the opinion of the *code official*, there is imminent danger due to an unsafe condition, the *code official* shall order the necessary work to be done, including the boarding up of openings, to render such structure temporarily safe whether or not the legal procedure herein described has been instituted; and shall cause such other action to be taken as the *code official* deems necessary to meet such emergency.

**[A] 116.3 Closing streets.**

When necessary for public safety, the *code official* shall temporarily close structures and close or order the authority having jurisdiction to close sidewalks, streets, public ways, and places adjacent to unsafe structures, and prohibit the same from being utilized.

**[A] 116.4 Emergency repairs.**



For the purposes of this section, the *code official* shall employ the necessary labor and materials to perform the required work as expeditiously as possible.

**[A] 116.5 Costs of emergency repairs.**

Costs incurred in the performance of emergency work shall be paid by the jurisdiction. The legal counsel of the jurisdiction shall institute appropriate action against the owner of the premises where the unsafe structure is or was located for the recovery of such costs.

**[A] 116.6 Hearing.**

Any person ordered to take emergency measures shall comply with such order forthwith. Any affected person shall thereafter, upon petition directed to the appeals board, be afforded a hearing as described in this code.

**SECTION 117 DEMOLITION. Reserved.**

**[A] 117.1 General.**

The *code official* shall order the owner of any premises upon which is located any structure that in the *code official's* judgment is so old, dilapidated, or has become so out of repair as to be dangerous, unsafe, insanitary, or otherwise unfit for human habitation or occupancy, and such that it is unreasonable to repair the structure, to demolish and remove such structure; or if such structure is capable of being made safe by repairs, to repair and make safe and sanitary or to demolish and remove at the owner's option; or where there has been a cessation of normal construction of any structure for a period of more than two years, to demolish and remove such structure.

**[A] 117.2 Notices and orders.**

All notices and orders shall comply with Section 113.

**[A] 117.3 Failure to comply.**

If the owner of a premises fails to comply with a demolition order within the time prescribed, the *code official* shall cause the structure to be demolished and removed, either through an available public agency or by contract or arrangement with private persons, and the cost of such demolition and removal shall be charged against the real estate upon which the structure is located and shall be a lien upon such real estate.

**[A] 117.4 Salvage materials.**

When any structure has been ordered demolished and removed, the governing body or other designated officer under said contract or arrangement aforesaid shall have the right to sell the salvage and valuable materials at the highest price obtainable. The net proceeds of such sale, after deducting the expenses of such demolition and removal, shall be promptly remitted with a report of such sale or transaction, including the items of expense and the amounts deducted, for the person who is entitled thereto, subject to any order of a court. If such a surplus does not remain to be turned over, the report shall so state.

<b>Date Submitted</b>	7/16/2012	<b>Section</b>	1401	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	14	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	No	<b>Alternate Language</b>	Yes
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**Related Modifications**

None

**Summary of Modification**

Modify SECTION 1401.2

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's Working Group initiatives of formatting and improving the application of the Florida Building Code – Existing Building, as well as correlate with other sections of the Florida Building Code.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's Working Group initiatives of formatting and improving the application of the Florida Building Code – Existing Building, as well as correlate with other sections of the Florida Building Code.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

5160-A1

Proponent	Ken Cureton	Submitted	11/15/2012	Attachments	Yes
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**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with the Base Code  
The proposal removes optional language that is not consistent with the FBC's legislative mandate for statewide uniformity.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous code, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous code, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous code, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous code, field tested and proven to be effective.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To be consistent with FL law and to carry forward Commissions plan for implementing the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

CA5160-G1

Proponent	Ken Cureton	Submitted	9/21/2012	Attachments	No
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**Comment:**

The proposal removes optional language that is not consistent with the FBC's legislative mandate for statewide uniformity.

Modify **SECTION 1401.2** as follows:

**1401.2 Applicability.** ~~Structures existing prior to [DATE TO BE INSERTED BY THE JURISDICTION. NOTE: IT IS RECOMMENDED THAT THIS DATE COINCIDE WITH THE EFFECTIVE DATE OF BUILDING CODES WITHIN THE JURISDICTION], in which there is work involving *additions, alterations or changes of occupancy*~~Existing structures shall be made to conform to the requirements of this chapter or the provisions of Chapters 5 through 13. The provisions of Sections 1401.2.1 through 1401.2.5 shall apply to existing occupancies that will continue to be, or are proposed to be, in Groups A, B, E, F, M, R, and S. These provisions shall not apply to buildings with occupancies in Group H or Group I.

*Florida Building Code, Existing Building*

*Chapter 14, Exterior Walls*

**Section 1401 – General**

**Change SECTION 1401.2 to read as follows:**

**1401.2 Applicability.** Existing structures ~~Structures existing prior to [DATE TO BE INSERTED BY THE JURISDICTION. NOTE: IT IS RECOMMENDED THAT THIS DATE COINCIDE WITH THE EFFECTIVE DATE OF BUILDING CODES WITHIN THE JURISDICTION];~~ in which there is work involving *additions, alterations or changes of occupancy* shall be made to conform to the requirements of this chapter or the provisions of Chapters 5 through 13. The provisions of Sections 1401.2.1 through 1401.2.5 shall apply to existing occupancies that will continue to be, or are proposed to be, in Groups A, B, E, F, M, R and S. These provisions shall not apply to buildings with occupancies in Group H or I.



<b>Date Submitted</b> 7/5/2012	<b>Section</b> 101	<b>Proponent</b> Suzanne Davis
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second	
<b>Commission Action</b>	Pending Review	

**Comments**

**General Comments** Yes **Alternate Language** Yes

**Related Modifications****Summary of Modification**

Chapter 1 to be consistent with the Florida Building Code.

**Rationale**

To continue commission policy in formatting Chapter 1 where the majority of the section refers to Chapter 1 of the FBC, Building.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

No impact. Currently used under the 2010 FBC. No new requirement being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under the 2010 FBC. No new requirement being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under the 2010 FBC. No new requirement being established.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous field tested code. Prove to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous field tested code. Prove to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous field tested code. Prove to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous field tested code. Prove to be effective.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To continue commission policy in formatting Chapter 1 where the majority of the section refers to Chapter 1 of the FBC, Building.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**2nd Comment Period**

10/31/2012 - 12/14/2012

4949-A2

**Proponent** BOAF CDC **Submitted** 12/13/2012 **Attachments** Yes

**Rationale**

these are the changes proposed by the Plumbing TAC and show the AS Submitted changes and the format from the last edition.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

Increased efficiency and clarity by identifying the only items changed from the IFGC Reduces the expense as the IFGC is cheaper than the FFGC and makes design easier because the Florida specific issues are identified.

**Impact to building and property owners relative to cost of compliance with code**

Increased efficiency and clarity by identifying the only items changed from the IFGC Reduces the expense as the IFGC is cheaper than the FFGC and makes design easier because the Florida specific issues are identified.

**Impact to industry relative to the cost of compliance with code**

Increased efficiency and clarity by identifying the only items changed from the IFGC Reduces the expense as the IFGC is cheaper than the FFGC and makes design easier because the Florida specific issues are identified.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes, allows for providing the required statutory requirements and standardizes the code requirements for design.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes, allows for providing the required statutory requirements and standardizes the code requirements for design.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

No, the same materials that were allowed prior to the will still be allowed.

**Does not degrade the effectiveness of the code**

No, helps standardize the code and allow for staying current with the base code as it is developed and updated.

**Is the proposed code modification part of a prior code version? No**

**1st Comment Period History**

08/09/2012 - 09/23/2012

4949-A1

**Proponent** BOAF CDC **Submitted** 9/23/2012 **Attachments** Yes

**Rationale**

This is a compilation of the changes show in the supplement from the state, the proposed changes that meet the requirement of statutory or were proposed to the I-Code process. And should cover the requirements for the supplement.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

None, these are the current statutory requirements, base code requirements or changes brought forward from the previous code.

**Impact to building and property owners relative to cost of compliance with code**

None, these are the current statutory requirements, base code requirements or changes brought forward from the previous code.

**Impact to industry relative to the cost of compliance with code**

None, these are the current statutory requirements, base code requirements or changes brought forward from the previous code.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes, allows for providing the required statutory requirements and standardizes the code requirements for design.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes, allows for providing the required statutory requirements and standardizes the code requirements for design.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

No, the same materials that were allowed prior to the will still be allowed.

**Does not degrade the effectiveness of the code**

No, helps standardize the code and allow for staying current with the base code as it is developed and updated.

**Is the proposed code modification part of a prior code version? No**



CA4949-G2

<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**Comment:**

Mod recieved &quot;NAR&quot; Staff respectfully requests reconsideration and support for the original mod for consistency with the Commission policy deferring admin privileges to Ch.1 of the FBC, Building.

1st Comment Period History

CA4949-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

The proposal provides for continuation to the Commission's policy deferring the administrative requirements of the sub-codes to the FBC, B.

**Chapter 1, Scope and Administration**

**101.1 Title. Change to read as shown.**

~~[A] 101.1 Title. These regulations shall be known as the Fuel Gas Code of [NAME OF JURISDICTION], hereinafter referred to as "this code." Scope. The provisions of Chapter 1, Florida Building Code, Building shall govern the administration and enforcement of the Florida Building Code, Fuel Gas.~~

**101.2 Scope. Change to read as shown.**

**101.2 Scope. Reserved.**

**101.3 Appendices. Change to read as shown.**

**101.3 Appendices. Reserved.**

**101.4 Intent. Change to read as shown.**

**101.4 Intent. Reserved.**

**101.5 Severability. Change to read as shown.**

**101.5 Severability. Reserved.**

**Section 102 Applicability. Change to read as shown.**

**Section 102 Applicability. Reserved.**

Section 103 Department of Inspection. Change to read as shown.

Section 103 Department of Inspection. Reserved.

Section 104 Duties and Powers of the Code Official. Change to read as shown.

Section 104 Duties and Powers of the Code Official. Reserved.

Section 105 Approval. Change to read as shown.

Section 105 Approval. Reserved.

Section 106 Permits. Change to read as shown.

Section 106 Permits. Reserved.

Section 107 Inspections and Testing. Change to read as shown.

Section 107 Inspections and Testing. Reserved.

Section 108 Violations. Change to read as shown.

Section 108 Violations. Reserved.

Section 109 Means of Appeal. Change to read as shown.

Section 109 Means of Appeal. Reserved.

Section 110 Temporary Equipment, Systems and Uses.

Section 110 Temporary Equipment, Systems and Uses. Reserved.

Florida Supplement to the I Codes:

This draft is prepared under the following assumptions:

For the purposes of using this supplement the following references apply throughout:

International Building Code, use the current Florida Building Code, Building

International Residential Code, use the current Florida Building Code, Residential

International Plumbing Code, use the current International Plumbing Code with the Florida Supplement to the I Codes Florida Building Code, Plumbing Section.

International Mechanical Code, use the current International Mechanical Code with the Florida Supplement to the I Codes Florida Building Code, Mechanical Section.

International Fire Code, use the current Florida Fire Prevention Code.

International Fuel Gas Code, use the current International Fuel Gas Code with the Florida Supplement to the I Codes Florida Building Code, Fuel Gas Section.

International Existing Building Code, use the current International Existing Building Code with the Florida Supplement to the I Codes Florida Building Code, Existing Section.

International Energy Conservation, use the current Florida Building Code, Energy Conservation

Where accessibility is required, Use the current Florida Building Code, Building, Accessibility

The Florida Supplement lists the Florida Code Changes and the sections that do not apply in Florida.

## FLORIDA BUILDING CODE, FUEL GAS SUPPLEMENT 2013

### CHAPTER 1 ADMINISTRATION

**101.1 Title.** These regulations shall be known as the *Fuel Gas Code* of the State of **Florida** [NAME OF JURISDICTION], hereinafter referred to as “this code.”

**102 – 110 are Reserved and** The provisions of Chapter 1 Sections 102 - 117 *Florida Building Code; Building* shall govern the administration and enforcement of the *Florida Building Code, Fuel Gas*.

### CHAPTER 2 DEFINITIONS

**201.4 Terms not defined.** Where terms are not defined through the methods authorized by this section, such terms shall have the meanings as defined in Webster’s Third New International Dictionary of the English Language Unabridged. ~~ordinarily accepted meanings such as the context implies.~~

### CHAPTER 4 GAS PIPING INSTALLATIONS

**401.9 Identification.** Each length of pipe and tubing and each pipe fitting, utilized in a fuel gas system, shall bear the identification of the manufacturer.

**Exception: The manufacturer identification for fittings and pipe nipples shall be on each piece or shall be printed on the fitting or nipple packaging or provided documentation**

~~401.10 Third party testing and certification. All piping, tubing and fittings shall comply with the applicable referenced standards, specifications and performance criteria of this code and shall be identified in accordance with Section 401.9. Piping, tubing and fittings shall either be tested by an approved third-party testing agency or certified by an approved *third-party certification agency*.~~

## CHAPTER 8 REFERENCES

### Chapter 8 Referenced Standards

#### Change to add as shown.

#### Florida Codes Florida Building Commission

#### c/o Florida Department of Business and Professional Regulation

#### Building Codes and Standards

1940 North Monroe Street

Tallahassee, Florida 32399.

#### Standard Referenced in code

reference number Title section number

FBC-B—13 Florida Building Code, Building 101.1, 201.3, 301.14, 302.1, 302.2, 305.6, 306.6,

401.1.1, 412.6, 413.3, 413.3.1, 501.1, 501.3, 501.12, 501.15.4, 609.3, 614.2, 706.1, 706.3

Chapter 13 Florida Building Code, Energy Conservation 301.2

Chapter 27 Florida Building Code, Building: Electrical (NEC/NFPA 70) 201.3, 306.3.1,

306.4.1, 306.5.2, 309.1, 309.2, 413.8.2.4, 703.6, 706.3.6,

FBC-M—13 Florida Building Code, Mechanical 201.3, 301.10, 301.13, 304.11, 501.1, 614.2,

618.5, 621.1, 624.1, 631.2, 632.1, 703.1.2, 706.3.2

FBC-P—13 Florida Building Code, Plumbing 201.3, 301.6, 624.1.1, 624.2

FRC—13 Florida Residential Code 703.2.1

FFPC—13 Florida Fire Prevention Code 201.3, 303.4, 401.2, 412.1, 412.6, 412.7, 412.7.3, 412.8,

413.1, 413.3, 413.3.1, 413.4, 413.8.2.5, 701.1, 701.2, 703.2, 703.2.2, 703.3.8, 703.4,

703.5, 704.1.2, 704.3, 704.4, 706.2, 706.3.4, 706.3.5, 707.1, 707.2, 708.1



Florida Supplement to the I Codes:

This draft is prepared under the following assumptions:

For the purposes of using this supplement the following references apply throughout:

International Building Code, use the current Florida Building Code, Building

International Residential Code, use the current Florida Building Code, Residential

International Plumbing Code, use the current International Plumbing Code with the Florida Supplement to the I Codes Florida Building Code, Plumbing Section.

International Mechanical Code, use the current International Mechanical Code with the Florida Supplement to the I Codes Florida Building Code, Mechanical Section.

International Fire Code, use the current Florida Fire Prevention Code.

International Fuel Gas Code, use the current International Fuel Gas Code with the Florida Supplement to the I Codes Florida Building Code, Fuel Gas Section.

International Energy Conservation, use the current Florida Building Code, Energy Conservation

Where accessibility is required, Use the current Florida Building Code, Building, Accessibility

The Florida Supplement lists the Florida Code Changes and the sections that do not apply in Florida.

**FLORIDA BUILDING CODE, FUEL GAS SUPPLEMENT 2013****CHAPTER 1 ADMINISTRATION**

**101.1 Title.** These regulations shall be known as the *Fuel Gas Code* of the State of **Florida** [NAME OF JURISDICTION], hereinafter referred to as “this code.”

**101.2 Scope.**

This code shall apply to the installation of fuel-gas piping systems, fuel gas appliances, gaseous hydrogen systems and related accessories in accordance with Sections 101.2.1 through 101.2.5.

**Exceptions:**

1. Detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories high with separate means of egress and their accessory structures shall comply with the *International Residential Code*.
2. Alteration, repair, addition, relocation and change of occupancy of existing structures and buildings shall comply with the provisions of the *Florida Building Code, Existing Building*.

**102 – 110 are Reserved and** The provisions of Chapter 1 Sections 102 - 117 *Florida Building Code; Building* shall govern the administration and enforcement of the *Florida Building Code, Fuel Gas*.

**CHAPTER 2 DEFINITIONS**

**201.4 Terms not defined.** Where terms are not defined through the methods authorized by this section, such terms shall have the meanings as defined in Webster's *Third New International Dictionary of the English Language Unabridged*. ~~ordinarily accepted meanings such as the context implies.~~

**CHAPTER 4 GAS PIPING INSTALLATIONS**

**401.9 Identification.** Each length of pipe and tubing and each pipe fitting, utilized in a fuel gas system, shall bear the identification of the manufacturer.

**Exception: The manufacturer identification for fittings and pipe nipples shall be on each piece or shall be printed on the fitting or nipple packaging or provided documentation**

~~**401.10 Third party testing and certification.** All piping, tubing and fittings shall comply with the applicable referenced standards, specifications and performance criteria of this code and shall be identified in accordance with Section 401.9. Piping, tubing and fittings shall either be tested by an approved third-party testing agency or certified by an approved *third party certification agency*.~~

**CHAPTER 8 REFERANCES**

**Florida Codes Florida Building Commission**

**c/o Florida Department of Business and Professional Regulation**

**Building Codes and Standards**

1940 North Monroe Street

Tallahassee, Florida 32399.

Standard Referenced in code

reference number Title section number

FBC-B—13 Florida Building Code, Building 101.1, 201.3, 301.14, 302.1, 302.2, 305.6, 306.6,

401.1.1, 412.6, 413.3, 413.3.1, 501.1, 501.3, 501.12, 501.15.4, 609.3, 614.2, 706.1, 706.3

Chapter 13 Florida Building Code, Energy Conservation 301.2

Chapter 27 Florida Building Code, Building: Electrical (NEC/NFPA 70) 201.3, 306.3.1,

306.4.1, 306.5.2, 309.1, 309.2, 413.8.2.4, 703.6, 706.3.6,

FBC-M—13 Florida Building Code, Mechanical 201.3, 301.10, 301.13, 304.11, 501.1, 614.2,

618.5, 621.1, 624.1, 631.2, 632.1, 703.1.2, 706.3.2

FBC-P—13 Florida Building Code, Plumbing 201.3, 301.6, 624.1.1, 624.2

FRC—13 Florida Residential Code 703.2.1

FFPC—13 Florida Fire Prevention Code 201.3, 303.4, 401.2, 412.1, 412.6, 412.7, 412.7.3, 412.8,

413.1, 413.3, 413.3.1, 413.4, 413.8.2.5, 701.1, 701.2, 703.2, 703.2.2, 703.3.8, 703.4,

703.5, 704.1.2, 704.3, 704.4, 706.2, 706.3.4, 706.3.5, 707.1, 707.2, 708.1



<b>Date Submitted</b>	7/20/2012	<b>Section</b>	R101 through R114	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	1	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	No	<b>Alternate Language</b>	Yes
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**Related Modifications**

None

**Summary of Modification**

Modify SECTIONS R101.3, R102 through R114

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy and initiatives with regard to the formatting of Chapter 1 of the Sub-Code in order to comply with the State of Florida mandates that limit the Commission's authority to inspections, plans review and permitting. This modification will also provide a continuation of reference to Chapter 1 – ADMINISTRATION of the Florida Building Code – Building.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy and initiatives with regard to the formatting of Chapter 1 of the Sub-Code in order to comply with the State of Florida mandates that limit the Commission's authority to inspections, plans review and permitting. This modification will also provide a continuation of reference to Chapter 1 – ADMINISTRATION of the Florida Building Code – Building.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

5422-A1

**Proponent** Ken Cureton **Submitted** 11/15/2012 **Attachments** Yes

**Rationale**

The Proposed Mod was voted NAR by the Code Administration TAC. The language of the proposed Mod has been revised as per TAC recommendation and submitted herein as an Alternate Language Comment. Revision(s) requested by the TAC are as follows: - Reformat text of Proposed Mod in underline / strike format and modify as required for consistency with the Base Code  
The proposal provides for continuation to the Commission's policy deferring the administrative requirements of the sub-codes to the FBC, B.

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to building and property owners relative to cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Impact to industry relative to the cost of compliance with code**

No impact. Currently used under 2010 Code. No new requirements being established.

**Requirements**

**Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from previous code, field tested and proven to be effective.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from previous code, field tested and proven to be effective.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from previous code, field tested and proven to be effective.

**Does not degrade the effectiveness of the code**

Carried over from previous code, field tested and proven to be effective.

**Is the proposed code modification part of a prior code version?**

YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**

NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**

OTHER

**Explanation of Choice**

To be consistent with FL law and to carry forward Commissions plan for implementing the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**

NO

1st Comment Period History

08/09/2012 - 09/23/2012

CA5422-G1

**Proponent** Ken Cureton **Submitted** 9/21/2012 **Attachments** No

**Comment:**

The proposal provides for continuation to the Commission's policy deferring the administrative requirements of the sub-codes to the FBC, B.

Modify SECTION R101.3 as follows:

**R101.3 Intent.** Reserved. ~~The purpose of this code is to establish minimum requirements to safeguard the public safety, health and general welfare through affordability, structural strength, means of egress facilities, stability, sanitation, light and ventilation, energy conservation and safety to life and property from fire and other hazards attributed to the built environment and to provide safety to fire fighters and emergency responders during emergency operations.~~

Modify SECTIONS R102 - R114 as follows:

**SECTION R102 APPLICABILITY** - Reserved.

**SECTION R103 DEPARTMENT OF BUILDING SAFETY** - Reserved.

**SECTION R104 DUTIES AND POWERS OF THE BUILDING OFFICIAL** - Reserved.

**SECTION R105 PERMITS** - Reserved.

**SECTION R106 CONSTRUCTION DOCUMENTS** - Reserved.

**SECTION R107 TEMPORARY STRUCTURES AND USES** - Reserved.

**SECTION R108 FEES** - Reserved.

**SECTION R109 INSPECTIONS** - Reserved.

**SECTION R110 CERTIFICATE OF OCCUPANCY** - Reserved.



SECTION R111 SERVICE UTILITIES - Reserved.

SECTION R112 BOARD OF APPEALS - Reserved.

SECTION R113 VIOLATIONS - Reserved.

SECTION R114 STOP WORK ORDER - Reserved.

*Florida Building Code, Residential*

*Chapter 1, Scope and Administration*

**Section R101 – General**

**Change SECTION R101.3 to read as follows:**

~~**R101.3 Intent.** The purpose of this code is to establish minimum requirements to safeguard the public safety, health and general welfare through affordability, structural strength, means of egress facilities, stability, sanitation, light and ventilation, energy conservation and safety to life and property from fire and other hazards attributed to the built environment and to provide safety to fire fighters and emergency responders during emergency operations. Reserved.~~

**Change SECTIONS R102 - R114 to read as follows:**

**SECTION R102 APPLICABILITY - Reserved.**

~~**R102.1 General.** Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall be applicable. Where, in any specific case, different sections of this code specify different materials, methods of construction or other requirements, the most restrictive shall govern.~~

~~**R102.2 Other laws.** The provisions of this code shall not be deemed to nullify any provisions of local, state or federal law.~~

~~**R102.3 Application of references.** References to chapter or section numbers, or to provisions not specifically identified by number, shall be construed to refer to such chapter, section or provision of this code.~~

~~**R102.4 Referenced codes and standards.** The codes and standards referenced in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference and as further regulated in Sections R102.4.1 and R102.4.2.~~

~~**Exception:** Where enforcement of a code provision would violate the conditions of the *listing* of the *equipment* or *appliance*, the conditions of the *listing* and manufacturer's instructions shall apply.~~

~~**R102.4.1 Differences.** Where differences occur between provisions of this code and referenced codes and standards, the provisions of this code shall apply.~~

~~**R102.4.2 Provisions in referenced codes and standards.** Where the extent of the reference to a referenced code or standard includes subject matter that is within the scope of this code, the provisions of this code, as applicable, shall take precedence over the provisions in the referenced code or standard.~~

~~**R102.5 Appendices.** Provisions in the appendices shall not apply unless specifically referenced in the adopting ordinance.~~

**R102.6 Partial invalidity.** In the event any part or provision of this code is held to be illegal or void, this shall not have the effect of making void or illegal any of the other parts or provisions.

**R102.7 Existing structures.** The legal occupancy of any structure existing on the date of adoption of this code shall be permitted to continue without change, except as is specifically covered in this code, the *International Property Maintenance Code* or the *International Fire Code*, or as is deemed necessary by the *building official* for the general safety and welfare of the occupants and the public.

**R102.7.1 Additions, alterations or repairs.** *Additions, alterations* or repairs to any structure shall conform to the requirements for a new structure without requiring the existing structure to comply with all of the requirements of this code, unless otherwise stated. *Additions, alterations* or repairs shall not cause an existing structure to become unsafe or adversely affect the performance of the building.

## SECTION R103 DEPARTMENT OF BUILDING SAFETY - Reserved.

**R103.1 Creation of enforcement agency.** The department of building safety is hereby created and the official in charge thereof shall be known as the *building official*.

**R103.2 Appointment.** The *building official* shall be appointed by the chief appointing authority of the *jurisdiction*.

**R103.3 Deputies.** In accordance with the prescribed procedures of this *jurisdiction* and with the concurrence of the appointing authority, the *building official* shall have the authority to appoint a deputy *building official*, the related technical officers, inspectors, plan examiners and other employees. Such employees shall have powers as delegated by the *building official*.

## SECTION R104 DUTIES AND POWERS OF THE BUILDING OFFICIAL - Reserved.

**R104.1 General.** The *building official* is hereby authorized and directed to enforce the provisions of this code. The *building official* shall have the authority to render interpretations of this code and to adopt policies and procedures in order to clarify the application of its provisions. Such interpretations, policies and procedures shall be in conformance with the intent and purpose of this code. Such policies and procedures shall not have the effect of waiving requirements specifically provided for in this code.

**R104.2 Applications and permits.** The *building official* shall receive applications, review *construction documents* and issue permits for the erection and alteration of buildings and structures, inspect the premises for which such permits have been issued and enforce compliance with the provisions of this code.

**R104.3 Notices and orders.** The *building official* shall issue all necessary notices or orders to ensure compliance with this code.

**R104.4 Inspections.** The *building official* is authorized to make all of the required inspections, or the *building official* shall have the authority to accept reports of inspection by *approved agencies* or individuals. Reports of such inspections shall be in writing and be certified by a responsible officer of such *approved agency* or by the responsible individual. The *building official* is authorized to engage such expert opinion as deemed necessary to report upon unusual technical issues that arise, subject to the approval of the appointing authority.

**R104.5 Identification.** The *building official* shall carry proper identification when inspecting structures or premises in the performance of duties under this code.

**R104.6 Right of entry.** Where it is necessary to make an inspection to enforce the provisions of this code, or where the *building official* has reasonable cause to believe that there exists in a structure or upon a premises a condition which is contrary to or in violation of this code which makes the structure or premises unsafe, dangerous or hazardous, the *building official* or designee is authorized to enter the structure or premises at reasonable times to inspect or to perform the duties imposed by this code, provided that if such structure or premises be occupied that credentials be presented to the occupant and entry requested. If such structure or premises be unoccupied, the *building official* shall first make a reasonable effort to locate the owner or other person having charge or control of the structure or premises and request entry. If entry is refused, the *building official* shall have recourse to the remedies provided by law to secure entry.

**R104.7 Department records.** The *building official* shall keep official records of applications received, permits and certificates issued, fees collected, reports of inspections, and notices and orders issued. Such records shall be retained in the official records for the period required for the retention of public records.

**R104.8 Liability.** The *building official*, member of the board of appeals or employee charged with the enforcement of this code, while acting for the *jurisdiction* in good faith and without malice in the discharge of the duties required by this code or other pertinent law or ordinance, shall not thereby be rendered liable personally and is hereby relieved from personal liability for any damage accruing to persons or property as a result of any act or by reason of an act or omission in the discharge of official duties. Any suit instituted against an officer or employee because of an act performed by that officer or employee in the lawful discharge of duties and under the provisions of this code shall be defended by legal representative of the *jurisdiction* until the final termination of the proceedings. The *building official* or any subordinate shall not be liable for cost in any action, suit or proceeding that is instituted in pursuance of the provisions of this code.

**R104.9 Approved materials and equipment.** Materials, *equipment* and devices *approved* by the *building official* shall be constructed and installed in accordance with such approval.

**R104.9.1 Used materials and equipment.** Used materials, *equipment* and devices shall not be reused unless *approved* by the *building official*.

**R104.10 Modifications.** Wherever there are practical difficulties involved in carrying out the provisions of this code, the *building official* shall have the authority to grant modifications for individual cases, provided the *building official* shall first find that special individual reason makes the strict letter of this code impractical and the modification is in compliance with the intent and purpose of this code and that such modification does not lessen health, life and fire safety or structural requirements. The details of action granting modifications shall be recorded and entered in the files of the department of building safety.

**R104.10.1 Flood hazard areas.** The *building official* shall not grant modifications to any provision related to flood hazard areas as established by Table R301.2(1) without the granting of a variance to such provisions by the board of appeals.

**R104.11 Alternative materials, design and methods of construction and equipment.**

The provisions of this code are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by this code, provided that any such alternative has been *approved*. An alternative material, design or method of construction shall be *approved* where the *building official* finds that the proposed design is satisfactory and complies with the intent of the provisions of this code, and that the material, method or work offered is, for the purpose intended, at least the equivalent of that prescribed in this code. Compliance with the specific performance-based provisions of the International Codes in lieu of specific requirements of this code shall also be permitted as an alternate.

**R104.11.1 Tests.** Whenever there is insufficient evidence of compliance with the provisions of this code, or evidence that a material or method does not conform to the requirements of this code, or in order to substantiate claims for alternative materials or methods, the *building official* shall have the authority to require tests as evidence

of compliance to be made at no expense to the *jurisdiction*. Test methods shall be as specified in this code or by other recognized test standards. In the absence of recognized and accepted test methods, the *building official* shall approve the testing procedures. Tests shall be performed by an *approved* agency. Reports of such tests shall be retained by the *building official* for the period required for retention of public records.

## SECTION R105 PERMITS - Reserved.

**R105.1 Required.** Any owner or authorized agent who intends to construct, enlarge, alter, repair, move, demolish or change the occupancy of a building or structure, or to erect, install, enlarge, alter, repair, remove, convert or replace any electrical, gas, mechanical or plumbing system, the installation of which is regulated by this code, or to cause any such work to be done, shall first make application to the *building official* and obtain the required *permit*.

**R105.2 Work exempt from permit.** *Permits* shall not be required for the following. Exemption from *permit* requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this *jurisdiction*.

### **Building:**

1. One story detached *accessory structures* used as tool and storage sheds, playhouses and similar uses, provided the floor area does not exceed 200 square feet (18.58 m<sup>2</sup>).
2. Fences not over 7 feet (2134 mm) high.
3. Retaining walls that are not over 4 feet (1219 mm) in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge.
4. Water tanks supported directly upon *grade* if the capacity does not exceed 5,000 gallons (18 927 L) and the ratio of height to diameter or width does not exceed 2 to 1.
5. Sidewalks and driveways.
6. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
7. Prefabricated swimming pools that are less than 24 inches (610 mm) deep.
8. Swings and other playground equipment.
9. Window awnings supported by an exterior wall which do not project more than 54 inches (1372 mm) from the exterior wall and do not require additional support.
10. Decks not exceeding 200 square feet (18.58 m<sup>2</sup>) in area, that are not more than 30 inches (762 mm) above *grade* at any point, are not attached to a *dwelling* and do not serve the exit door required by Section R311.4.

### **Electrical:**

1. *Listed* cord and plug connected temporary decorative lighting.
2. Reinstallation of attachment plug receptacles but not the outlets therefor.

- 3. Replacement of branch circuit overcurrent devices of the required capacity in the same location.
- 4. Electrical wiring, devices, *appliances*, apparatus or *equipment* operating at less than 25 volts and not capable of supplying more than 50 watts of energy.
- 5. Minor repair work, including the replacement of lamps or the connection of *approved* portable electrical *equipment* to *approved* permanently installed receptacles.

**Gas:**

- 1. Portable heating, cooking or clothes drying *appliances*.
- 2. Replacement of any minor part that does not alter approval of *equipment* or make such *equipment* unsafe.
- 3. Portable fuel cell *appliances* that are not connected to a fixed piping system and are not interconnected to a power grid.

**Mechanical:**

- 1. Portable heating *appliances*.
- 2. Portable ventilation *appliances*.
- 3. Portable cooling units.
- 4. Steam, hot or chilled water piping within any heating or cooling *equipment* regulated by this code.
- 5. Replacement of any minor part that does not alter approval of *equipment* or make such *equipment* unsafe.
- 6. Portable evaporative coolers.
- 7. Self-contained refrigeration systems containing 10 pounds (4.54 kg) or less of refrigerant or that are actuated by motors of 1 horsepower (746 W) or less.
- 8. Portable fuel cell *appliances* that are not connected to a fixed piping system and are not interconnected to a power grid.

The stopping of leaks in drains, water, soil, waste or vent pipe; provided, however, that if any concealed trap, drainpipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a *permit* shall be obtained and inspection made as provided in this code.

The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.

**R105.2.1 Emergency repairs.** Where *equipment* replacements and repairs must be performed in an emergency situation, the *permit* application shall be submitted within the next working business day to the *building official*.

~~**R105.2.2 Repairs.** Application or notice to the *building official* is not required for ordinary repairs to structures, replacement of lamps or the connection of *approved* portable electrical *equipment* to *approved* permanently installed receptacles. Such repairs shall not include the cutting away of any wall, partition or portion thereof, the removal or cutting of any structural beam or load-bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the egress requirements; nor shall ordinary repairs include *addition* to, *alteration* of, replacement or relocation of any water supply, sewer, drainage, drain leader, gas, soil, waste, vent or similar piping, electric wiring or mechanical or other work affecting public health or general safety.~~

~~**R105.2.3 Public service agencies.** A *permit* shall not be required for the installation, alteration or repair of generation, transmission, distribution, metering or other related *equipment* that is under the ownership and control of public service agencies by established right.~~

~~**R105.3 Application for permit.** To obtain a *permit*, the applicant shall first file an application therefor in writing on a form furnished by the department of building safety for that purpose. Such application shall:~~

- ~~1. Identify and describe the work to be covered by the *permit* for which application is made.~~
- ~~2. Describe the land on which the proposed work is to be done by legal description, street address or similar description that will readily identify and definitely locate the proposed building or work.~~
- ~~3. Indicate the use and occupancy for which the proposed work is intended.~~
- ~~4. Be accompanied by *construction documents* and other information as required in Section R106.1.~~
- ~~5. State the valuation of the proposed work.~~
- ~~6. Be signed by the applicant or the applicant's authorized agent.~~
- ~~7. Give such other data and information as required by the *building official*.~~

~~**R105.3.1 Action on application.** The *building official* shall examine or cause to be examined applications for permits and amendments thereto within a reasonable time after filing. If the application or the *construction documents* do not conform to the requirements of pertinent laws, the *building official* shall reject such application in writing stating the reasons therefor. If the *building official* is satisfied that the proposed work conforms to the requirements of this code and laws and ordinances applicable thereto, the *building official* shall issue a *permit* therefor as soon as practicable.~~

~~**R105.3.1.1 Determination of substantially improved or substantially damaged existing buildings in flood hazard areas.** For applications for reconstruction, rehabilitation, *addition* or other improvement of existing buildings or structures located in a flood hazard area as established by Table R301.2(1), the *building official* shall examine or cause to be examined the *construction documents* and shall prepare a finding with regard to the value of the proposed work. For buildings that have sustained damage of any origin, the value of the proposed work shall include the cost to repair the building or structure to its predamaged condition. If the *building official* finds that the~~

value of proposed work equals or exceeds 50 percent of the market value of the building or structure before the damage has occurred or the improvement is started, the finding shall be provided to the board of appeals for a determination of substantial improvement or substantial damage. Applications determined by the board of appeals to constitute substantial improvement or substantial damage shall require all existing portions of the entire building or structure to meet the requirements of Section R322.

**R105.3.2 Time limitation of application.** An application for a *permit* for any proposed work shall be deemed to have been abandoned 180 days after the date of filing unless such application has been pursued in good faith or a *permit* has been issued; except that the *building official* is authorized to grant one or more extensions of time for additional periods not exceeding 180 days each. The extension shall be requested in writing and justifiable cause demonstrated.

**R105.4 Validity of permit.** The issuance or granting of a *permit* shall not be construed to be a *permit* for, or an *approval* of, any violation of any of the provisions of this code or of any other ordinance of the *jurisdiction*. Permits presuming to give authority to violate or cancel the provisions of this code or other ordinances of the *jurisdiction* shall not be valid. The issuance of a *permit* based on *construction documents* and other data shall not prevent the *building official* from requiring the correction of errors in the *construction documents* and other data. The *building official* is also authorized to prevent occupancy or use of a structure where in violation of this code or of any other ordinances of this *jurisdiction*.

**R105.5 Expiration.** Every *permit* issued shall become invalid unless the work authorized by such *permit* is commenced within 180 days after its issuance, or if the work authorized by such *permit* is suspended or abandoned for a period of 180 days after the time the work is commenced. The *building official* is authorized to grant, in writing, one or more extensions of time, for periods not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated.

**R105.6 Suspension or revocation.** The *building official* is authorized to suspend or revoke a *permit* issued under the provisions of this code wherever the *permit* is issued in error or on the basis of incorrect, inaccurate or incomplete information, or in violation of any ordinance or regulation or any of the provisions of this code.

**R105.7 Placement of permit.** The *building permit* or copy thereof shall be kept on the site of the work until the completion of the project.

**R105.8 Responsibility.** It shall be the duty of every person who performs work for the installation or repair of building, structure, electrical, gas, mechanical or plumbing systems, for which this code is applicable, to comply with this code.

**R105.9 Preliminary inspection.** Before issuing a *permit*, the *building official* is authorized to examine or cause to be examined buildings, structures and sites for which an application has been filed.



## SECTION R106 CONSTRUCTION DOCUMENTS - Reserved.

**R106.1 Submittal documents.** Submittal documents consisting of *construction documents*, and other data shall be submitted in two or more sets with each application for a *permit*. The *construction documents* shall be prepared by a registered *design professional* where required by the statutes of the *jurisdiction* in which the project is to be constructed. Where special conditions exist, the *building official* is authorized to require additional *construction documents* to be prepared by a registered *design professional*.

**Exception:** The *building official* is authorized to waive the submission of *construction documents* and other data not required to be prepared by a registered *design professional* if it is found that the nature of the work applied for is such that reviewing of *construction documents* is not necessary to obtain compliance with this code.

~~**R106.1.1 Information on construction documents.** *Construction documents* shall be drawn upon suitable material. Electronic media documents are permitted to be submitted when *approved* by the *building official*. *Construction documents* shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to the provisions of this code and relevant laws, ordinances, rules and regulations, as determined by the *building official*. Where required by the *building official*, all braced wall lines, shall be identified on the *construction documents* and all pertinent information including, but not limited to, bracing methods, location and length of braced wall panels, foundation requirements of braced wall panels at top and bottom shall be provided.~~

**R106.1.2 Manufacturer's installation instructions.** Manufacturer's installation instructions, as required by this code, shall be available on the job site at the time of inspection.

**R106.1.3 Information for construction in flood hazard areas.** For buildings and structures located in whole or in part in flood hazard areas as established by Table R301.2(1), *construction documents* shall include:

1. Delineation of flood hazard areas, floodway boundaries and flood zones and the design flood elevation, as appropriate;
2. The elevation of the proposed lowest floor, including *basement*; in areas of shallow flooding (AO Zones), the height of the proposed lowest floor, including *basement*, above the highest adjacent *grade*;
3. The elevation of the bottom of the lowest horizontal structural member in coastal high hazard areas (V Zone); and
4. If design flood elevations are not included on the community's Flood Insurance Rate Map (FIRM), the *building official* and the applicant shall obtain and reasonably utilize any design flood elevation and floodway data available from other sources.

**R106.2 Site plan or plot plan.** The *construction documents* submitted with the application for *permit* shall be accompanied by a site plan showing the size and location of new construction and existing structures on the site and distances from *lot lines*. In the case of demolition, the site plan shall show construction to be demolished and the location and size of existing structures and construction that are to remain on the site or plot. The *building official* is authorized to waive or modify the requirement for a site plan when the application for permit is for alteration or repair or when otherwise warranted.

**R106.3 Examination of documents.** The *building official* shall examine or cause to be examined *construction documents* for code compliance.

**R106.3.1 Approval of construction documents.** When the *building official* issues a *permit*, the *construction documents* shall be approved in writing or by a stamp which states "REVIEWED FOR CODE COMPLIANCE." One set of *construction documents* so reviewed shall be retained by the *building official*. The other set shall be returned to the applicant, shall be kept at the site of work and shall be open to inspection by the *building official* or his or her authorized representative.

**R106.3.2 Previous approvals.** This code shall not require changes in the *construction documents*, construction or designated occupancy of a structure for which a lawful *permit* has been heretofore issued or otherwise lawfully authorized, and the construction of which has been pursued in good faith within 180 days after the effective date of this code and has not been abandoned.

**R106.3.3 Phased approval.** The *building official* is authorized to issue a *permit* for the construction of foundations or any other part of a building or structure before the *construction documents* for the whole building or structure have been submitted, provided that adequate information and detailed statements have been filed complying with pertinent requirements of this code. The holder of such *permit* for the foundation or other parts of a building or structure shall proceed at the holder's own risk with the building operation and without assurance that a *permit* for the entire structure will be granted.

**R106.4 Amended construction documents.** Work shall be installed in accordance with the *approved construction documents*, and any changes made during construction that are not in compliance with the *approved construction documents* shall be resubmitted for approval as an amended set of *construction documents*.

**R106.5 Retention of construction documents.** One set of *approved construction documents* shall be retained by the *building official* for a period of not less than 180 days from date of completion of the permitted work, or as required by state or local laws.

## SECTION R107 TEMPORARY STRUCTURES AND USES - Reserved.

**R107.1 General.** The *building official* is authorized to issue a *permit* for temporary structures and temporary uses. Such permits shall be limited as to time of service, but shall not be permitted for more than 180 days. The *building official* is authorized to grant extensions for demonstrated cause.

**R107.2 Conformance.** Temporary structures and uses shall conform to the structural strength, fire safety, means of egress, light, ventilation and sanitary requirements of this code as necessary to ensure the public health, safety and general welfare.

**R107.3 Temporary power.** The *building official* is authorized to give permission to temporarily supply and use power in part of an electric installation before such installation has been fully completed and the final certificate of completion has been issued. The part covered by the temporary certificate shall comply with the requirements specified for temporary lighting, heat or power in NFPA 70.

**R107.4 Termination of approval.** The *building official* is authorized to terminate such *permit* for a temporary structure or use and to order the temporary structure or use to be discontinued.

**SECTION R108 FEES - Reserved.**

**R108.1 Payment of fees.** A *permit* shall not be valid until the fees prescribed by law have been paid. Nor shall an amendment to a *permit* be released until the additional fee, if any, has been paid.

**R108.2 Schedule of permit fees.** On buildings, structures, electrical, gas, mechanical and plumbing systems or alterations requiring a *permit*, a fee for each *permit* shall be paid as required, in accordance with the schedule as established by the applicable governing authority.

**R108.3 Building permit valuations.** Building *permit* valuation shall include total value of the work for which a *permit* is being issued, such as electrical, gas, mechanical, plumbing equipment and other permanent systems, including materials and labor.

**R108.4 Related fees.** The payment of the fee for the construction, alteration, removal or demolition for work done in connection with or concurrently with the work authorized by a building *permit* shall not relieve the applicant or holder of the *permit* from the payment of other fees that are prescribed by law.

**R108.5 Refunds.** The *building official* is authorized to establish a refund policy.

**R108.6 Work commencing before permit issuance.** Any person who commences work requiring a *permit* on a building, structure, electrical, gas, mechanical or plumbing system before obtaining the necessary permits shall be subject to a fee established by the applicable governing authority that shall be in addition to the required *permit* fees.

**SECTION R109 INSPECTIONS - Reserved.**

**R109.1 Types of inspections.** For onsite construction, from time to time the *building official*, upon notification from the *permit* holder or his agent, shall make or cause to be made any necessary inspections and shall either approve that portion of the construction as completed or shall notify the *permit* holder or his or her agent wherein the same fails to comply with this code.

**R109.1.1 Foundation inspection.** Inspection of the foundation shall be made after poles or piers are set or trenches or *basement* areas are excavated and any required forms erected and any required reinforcing steel is in place and supported prior to the placing of concrete. The foundation inspection shall include excavations for thickened slabs intended for the support of bearing walls, partitions, structural supports, or *equipment* and special requirements for wood foundations.

**R109.1.2 Plumbing, mechanical, gas and electrical systems inspection.** Rough inspection of plumbing, mechanical, gas and electrical systems shall be made prior to covering or concealment, before fixtures or *appliances* are set or installed, and prior to framing inspection.

**Exception:** Backfilling of ground-source heat pump loop systems tested in accordance with Section M2105.1 prior to inspection shall be permitted.

**R109.1.3 Floodplain inspections.** For construction in flood hazard areas as established by Table R301.2(1), upon placement of the lowest floor, including *basement*, and prior to further vertical construction, the *building official*

shall require submission of documentation, prepared and sealed by a registered *design professional*, of the elevation of the lowest floor, including *basement*, required in Section R322.

**R109.1.4 Frame and masonry inspection.** Inspection of framing and masonry construction shall be made after the roof, masonry, all framing, firestopping, draftstopping and bracing are in place and after the plumbing, mechanical and electrical rough inspections are *approved*.

**R109.1.5 Other inspections.** In addition to the called inspections above, the *building official* may make or require any other inspections to ascertain compliance with this code and other laws enforced by the *building official*.

**R109.1.5.1 Fire resistance rated construction inspection.** Where fire resistance rated construction is required between *dwelling units* or due to location on property, the *building official* shall require an inspection of such construction after all lathing and/or wallboard is in place, but before any plaster is applied, or before wallboard joints and fasteners are taped and finished.

**R109.1.6 Final inspection.** Final inspection shall be made after the permitted work is complete and prior to occupancy.

**R109.1.6.1 Elevation documentation.** If located in a flood hazard area, the documentation of elevations required in Section R322.1.10 shall be submitted to the *building official* prior to the final inspection.

**R109.2 Inspection agencies.** The *building official* is authorized to accept reports of *approved agencies*, provided such agencies satisfy the requirements as to qualifications and reliability.

**R109.3 Inspection requests.** It shall be the duty of the *permit holder* or their agent to notify the *building official* that such work is ready for inspection. It shall be the duty of the person requesting any inspections required by this code to provide access to and means for inspection of such work.

**R109.4 Approval required.** Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval of the *building official*. The *building official* upon notification, shall make the requested inspections and shall either indicate the portion of the construction that is satisfactory as completed, or shall notify the *permit holder* or an agent of the *permit holder* wherein the same fails to comply with this code. Any portions that do not comply shall be corrected and such portion shall not be covered or concealed until authorized by the *building official*.

## SECTION R110 CERTIFICATE OF OCCUPANCY - Reserved.

~~**R110.1 Use and occupancy.** No building or structure shall be used or occupied, and no change in the existing occupancy classification of a building or structure or portion thereof shall be made until the *building official* has issued a certificate of occupancy therefor as provided herein. Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this code or of other ordinances of the *jurisdiction*. Certificates presuming to give authority to violate or cancel the provisions of this code or other ordinances of the *jurisdiction* shall not be valid.~~

### **Exceptions:**

1. Certificates of occupancy are not required for work exempt from permits under Section R105.2.
2. Accessory buildings or structures.

~~**R110.2 Change in use.** Changes in the character or use of an existing structure shall not be made except as specified in Sections 3408 and 3409 of the *International Building Code*.~~

~~**R110.3 Certificate issued.** After the *building official* inspects the building or structure and finds no violations of the provisions of this code or other laws that are enforced by the department of building safety, the *building official* shall issue a certificate of occupancy which shall contain the following:~~

1. The building *permit* number.
2. The address of the structure.
3. The name and address of the owner.
4. A description of that portion of the structure for which the certificate is issued.
5. A statement that the described portion of the structure has been inspected for compliance with the requirements of this code.
6. The name of the *building official*.
7. The edition of the code under which the *permit* was issued.
8. If an automatic sprinkler system is provided and whether the sprinkler system is required.
9. Any special stipulations and conditions of the building *permit*.

~~**R110.4 Temporary occupancy.** The *building official* is authorized to issue a temporary certificate of occupancy before the completion of the entire work covered by the *permit*, provided that such portion or portions shall be occupied safely. The *building official* shall set a time period during which the temporary certificate of occupancy is valid.~~

~~**R110.5 Revocation.** The *building official* shall, in writing, suspend or revoke a certificate of occupancy issued under the provisions of this code wherever the certificate is issued in error, or on the basis of incorrect information supplied, or where it is determined that the building or structure or portion thereof is in violation of any ordinance or regulation or any of the provisions of this code.~~

## SECTION R111 SERVICE UTILITIES - Reserved.

**R111.1 Connection of service utilities.** No person shall make connections from a utility, source of energy, fuel or power to any building or system that is regulated by this code for which a *permit* is required, until *approved* by the *building official*.

**R111.2 Temporary connection.** The *building official* shall have the authority to authorize and approve the temporary connection of the building or system to the utility, source of energy, fuel or power.

**R111.3 Authority to disconnect service utilities.** The *building official* shall have the authority to authorize disconnection of utility service to the building, structure or system regulated by this code and the referenced codes and standards set forth in Section R102.4 in case of emergency where necessary to eliminate an immediate hazard to life or property or when such utility connection has been made without the approval required by Section R111.1 or R111.2. The *building official* shall notify the serving utility and whenever possible the owner and occupant of the building, structure or service system of the decision to disconnect prior to taking such action if not notified prior to disconnection. The owner or occupant of the building, structure or service system shall be notified in writing as soon as practical thereafter.

## SECTION R112 BOARD OF APPEALS - Reserved.

**R112.1 General.** In order to hear and decide appeals of orders, decisions or determinations made by the *building official* relative to the application and interpretation of this code, there shall be and is hereby created a board of appeals. The *building official* shall be an ex officio member of said board but shall have no vote on any matter before the board. The board of appeals shall be appointed by the governing body and shall hold office at its pleasure. The board shall adopt rules of procedure for conducting its business, and shall render all decisions and findings in writing to the appellant with a duplicate copy to the *building official*.

**R112.2 Limitations on authority.** An application for appeal shall be based on a claim that the true intent of this code or the rules legally adopted thereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equally good or better form of construction is proposed. The board shall have no authority to waive requirements of this code.

**R112.2.1 Determination of substantial improvement in flood hazard areas.** When the *building official* provides a finding required in Section R105.3.1.1, the board of appeals shall determine whether the value of the proposed work constitutes a substantial improvement. A substantial improvement means any repair, reconstruction, rehabilitation, *addition* or improvement of a building or structure, the cost of which equals or exceeds 50 percent of the market value of the building or structure before the improvement or repair is started. If the building or structure has sustained substantial damage, all repairs are considered substantial improvement regardless of the actual repair work performed. The term does not include:

1. Improvements of a building or structure required to correct existing health, sanitary or safety code violations identified by the *building official* and which are the minimum necessary to assure safe living conditions; or
2. Any alteration of an historic building or structure, provided that the alteration will not preclude the continued designation as an historic building or structure. For the purpose of this exclusion, an historic building is:
  - 2.1. *Listed* or preliminarily determined to be eligible for *listing* in the National Register of Historic Places; or

~~2.2. Determined by the Secretary of the U.S. Department of Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined to qualify as an historic district; or~~

~~2.3. Designated as historic under a state or local historic preservation program that is approved by the Department of Interior.~~

**R112.2.2 Criteria for issuance of a variance for flood hazard areas.**

A variance shall be issued only upon:

- ~~1. A showing of good and sufficient cause that the unique characteristics of the size, configuration or topography of the site render the elevation standards in Section R322 inappropriate.~~
- ~~2. A determination that failure to grant the variance would result in exceptional hardship by rendering the lot undevelopable.~~
- ~~3. A determination that the granting of a variance will not result in increased flood heights, additional threats to public safety, extraordinary public expense, cause fraud on or victimization of the public, or conflict with existing local laws or ordinances.~~
- ~~4. A determination that the variance is the minimum necessary to afford relief, considering the flood hazard.~~
- ~~5. Submission to the applicant of written notice specifying the difference between the design flood elevation and the elevation to which the building is to be built, stating that the cost of flood insurance will be commensurate with the increased risk resulting from the reduced floor elevation, and stating that construction below the design flood elevation increases risks to life and property.~~

~~**R112.3 Qualifications.** The board of appeals shall consist of members who are qualified by experience and training to pass on matters pertaining to building construction and are not employees of the *jurisdiction*.~~

~~**R112.4 Administration.** The *building official* shall take immediate action in accordance with the decision of the board.~~

**SECTION R113 VIOLATIONS - Reserved.**

~~**R113.1 Unlawful acts.** It shall be unlawful for any person, firm or corporation to erect, construct, alter, extend, repair, move, remove, demolish or occupy any building, structure or *equipment* regulated by this code, or cause same to be done, in conflict with or in violation of any of the provisions of this code.~~

~~**R113.2 Notice of violation.** The *building official* is authorized to serve a notice of violation or order on the person responsible for the erection, construction, alteration, extension, repair, moving, removal, demolition or occupancy of a building or structure in violation of the provisions of this code, or in violation of a detail statement or a plan *approved* thereunder, or in violation of a *permit* or certificate issued under the provisions of this code. Such order shall direct the discontinuance of the illegal action or condition and the abatement of the violation.~~

~~**R113.3 Prosecution of violation.** If the notice of violation is not complied with in the time prescribed by such notice, the *building official* is authorized to request the legal counsel of the *jurisdiction* to institute the appropriate proceeding at law or in equity to restrain, correct or abate such violation, or to require the removal or termination of the unlawful occupancy of the building or structure in violation of the provisions of this code or of the order or direction made pursuant thereto.~~

**R113.4 Violation penalties.** Any person who violates a provision of this code or fails to comply with any of the requirements thereof or who erects, constructs, alters or repairs a building or structure in violation of the *approved construction documents* or directive of the *building official*, or of a *permit* or certificate issued under the provisions of this code, shall be subject to penalties as prescribed by law.

#### SECTION R114 STOP WORK ORDER - Reserved.

**R114.1 Notice to owner.** Upon notice from the *building official* that work on any building or structure is being prosecuted contrary to the provisions of this code or in an unsafe and dangerous manner, such work shall be immediately stopped. The stop work order shall be in writing and shall be given to the owner of the property involved, or to the owner's agent or to the person doing the work and shall state the conditions under which work will be permitted to resume.

**R114.2 Unlawful continuance.** Any person who shall continue any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be subject to penalties as prescribed by law.



<b>Date Submitted</b>	7/20/2012	<b>Section</b>	Appendix G	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	3307	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications**

None

**Summary of Modification**

Modify Appendix G – Delete Appendix G current language and change to “RESERVED”

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy on the formatting of Reference Standards

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy on the formatting of Reference Standards.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**2nd Comment Period**10/31/2012 - 12/14/2012

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<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**CA5449-G2****Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

**1st Comment Period History**08/09/2012 - 09/23/2012

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**CA5449-G1****Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Modify **Appendix G** as follows:

**Appendix G**  
**Swimming Pools, Spas and Hot Tubs**  
**Reserved**

<b>Date Submitted</b>	7/20/2012	<b>Section</b>	APPENDIX O	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	3315	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation with a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications**

None

**Summary of Modification**

Modify Appendix O – Delete Appendix O current language and change to “RESERVED”

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy on the formatting of Reference Standards.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy on the formatting of Reference Standards.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

CA5458-G2

Proponent	Submitted	Attachments
Joe Bigelow	12/6/2012	No

**Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

1st Comment Period History

CA5458-G1

Proponent	Submitted	Attachments
Ken Cureton	9/21/2012	No

**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Modify **Appendix O** as follows:

**APPENDIX O**  
**AUTOMATIC VEHICULAR GATES**  
**RESERVED**

Total Mods for **Code Administration** in **No Affirmative Recommendation without a Second**: 16

Total Mods for report: 41

**Sub Code: Building**

<b>Date Submitted</b> 7/11/2012	<b>Section</b> 105.13	<b>Proponent</b> Joe Bigelow
<b>Chapter</b> 1	<b>Affects HVHZ</b> No	<b>Attachments</b> No
<b>TAC Recommendation</b> No Affirmative Recommendation without a Second		
<b>Commission Action</b> Pending Review		

**Comments**

<b>General Comments</b> Yes	<b>Alternate Language</b> No
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**Related Modifications**

**Summary of Modification**

to be consistent with the Florida Statutes and to implement the Commission plan to update the 2013 code

**Rationale**

To be consistent with the FL statute and to implement the Commission plan to update the 2013 Code

**Fiscal Impact Statement**

**Impact to local entity relative to enforcement of code**  
Currently used under 2010 code. No new Reqts. being established

**Impact to building and property owners relative to cost of compliance with code**  
Currently used under 2010 code. No new Reqts. being established

**Impact to industry relative to the cost of compliance with code**  
Currently used under 2010 code. No new Reqts. being established

**Requirements**

- Has a reasonable and substantial connection with the health, safety, and welfare of the general public**  
Carried over from previous, field tested and proven to be effective
- Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**  
Carried over from previous, field tested and proven to be effective
- Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**  
Carried over from previous, field tested and proven to be effective
- Does not degrade the effectiveness of the code**  
Carried over from previous, field tested and proven to be effective

**Is the proposed code modification part of a prior code version?**  
YES

**The provisions contained in the proposed amendment are addressed in the applicable international code?**  
NO

**The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?**  
OTHER

**Explanation of Choice**  
To be consistent with the FL statute and to implement the Commission plan to update the 2013 Code

**The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?**  
NO

**2nd Comment Period** 10/31/2012 - 12/14/2012

<b>Proponent</b> Brad Schiffer	<b>Submitted</b> 12/12/2012	<b>Attachments</b> No
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**Comment:**  
The Phase Permit allows work to get started prior to all elements of plan review to be finalized which provides the ability to study without holding the permit hostage.  
This has become a useful tool in the economic recovery of vacant commercial properties.

CA5081-G2



CA5081-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

Section 105.13 provides for provisions with regard to phased permit approval as per 553.79(6) FS.

**105.13 Phased permit approval. Add text to read as shown.**

**105.13 Phased permit approval.** After submittal of the appropriate construction documents, the building official is authorized to issue a permit for the construction of foundations or any other part of a building or structure before the construction documents for the whole building or structure have been submitted. The holder of such permit for the foundation or other parts of a building or structure shall proceed at the holder's own risk with the building operation and without assurance that a permit for the entire structure will be granted. Corrections may be required to meet the requirements of the technical codes.

<b>Date Submitted</b>	7/17/2012	<b>Section</b>	Employee Qualifications	<b>Proponent</b>	Suzanne Davis
<b>Chapter</b>	2701	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications****Summary of Modification**

To be consistent with the Florida Statutes and to implement the Commission plan to update the 2013 Code

**Rationale**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used under the 2010 Code, no new requirements being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used under the 2010 Code, no new requirements being established

**Impact to industry relative to the cost of compliance with code**

Currently used under the 2010 Code, no new requirements being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from the previous, field tested and proven to be effective

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from the previous, field tested and proven to be effective

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from the previous, field tested and proven to be effective

**Does not degrade the effectiveness of the code**

Carried over from the previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

CA5229-G2

<b>Proponent</b>	Ann Stanton	<b>Submitted</b>	12/13/2012	<b>Attachments</b>	No
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**Comment:**

Mod 5229 received an NAR vote. Staff requests that the TAC support the original mod due to the fact that retaining this appendix is not consistent with Florida Statutes.

1st Comment Period History

CA5229-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Appendix A Employee Qualifications. Change to read as shown.

Appendix A Employee Qualifications. Reserved.

<b>Date Submitted</b>	7/17/2012	<b>Section</b>	Fire Districts	<b>Proponent</b>	Suzanne Davis
<b>Chapter</b>	2704	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications****Summary of Modification**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

**Rationale**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used under the 2010 Code, no new requirements being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used under the 2010 Code, no new requirements being established

**Impact to industry relative to the cost of compliance with code**

Currently used under the 2010 Code, no new requirements being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from the previous, field tested and proven to be effective

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from the previous, field tested and proven to be effective

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from the previous, field tested and proven to be effective

**Does not degrade the effectiveness of the code**

Carried over from the previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

CA5230-G2

<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

1st Comment Period History

CA5230-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Appendix D Fire Districts. Change to read as shown.

Appendix D Fire Districts Reserved.



<b>Date Submitted</b>	7/17/2012	<b>Section</b>	Flood-Resistant Construction	<b>Proponent</b>	Suzanne Davis
<b>Chapter</b>	2707	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications****Summary of Modification**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

**Rationale**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used under the 2010 Code, no new requirements being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used under the 2010 Code, no new requirements being established

**Impact to industry relative to the cost of compliance with code**

Currently used under the 2010 Code, no new requirements being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from the previous, field tested and proven to be effective

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from the previous, field tested and proven to be effective

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from the previous, field tested and proven to be effective

**Does not degrade the effectiveness of the code**

Carried over from the previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**2nd Comment Period**10/31/2012 - 12/14/2012

Page 210 of 248

<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**CA5233-G2****Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

**1st Comment Period History**08/09/2012 - 09/23/2012

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**CA5233-G1****Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

**Appendix G Flood-Resistant Construction. Change to read as shown.**

**Appendix G Flood-Resistant Construction. Reserved.**

<b>Date Submitted</b>	7/17/2012	<b>Section</b>	Signs	<b>Proponent</b>	Suzanne Davis
<b>Chapter</b>	2708	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications****Summary of Modification**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

**Rationale**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used under the 2010 Code, no new requirements being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used under the 2010 Code, no new requirements being established

**Impact to industry relative to the cost of compliance with code**

Currently used under the 2010 Code, no new requirements being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Carried over from the previous, field tested and proven to be effective

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from the previous, field tested and proven to be effective

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from the previous, field tested and proven to be effective

**Does not degrade the effectiveness of the code**

Carried over from the previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

CA5234-G2

Proponent	Submitted	Attachments
Joe Bigelow	12/6/2012	No

**Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

1st Comment Period History

CA5234-G1

Proponent	Submitted	Attachments
Ken Cureton	9/21/2012	No

**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Appendix H Signs. Change to read as shown.

Appendix H Signs. Reserved.

Date Submitted 7/17/2012  
Chapter 2709

Section Patio Covers  
Affects HVHZ No

Proponent Suzanne Davis  
Attachments No

TAC Recommendation No Affirmative Recommendation without a Second  
Commission Action Pending Review

### Comments

General Comments Yes

Alternate Language No

### Related Modifications

### Summary of Modification

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

### Rationale

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

### Fiscal Impact Statement

#### Impact to local entity relative to enforcement of code

Currently used under the 2010 Code, no new requirements being established

#### Impact to building and property owners relative to cost of compliance with code

Currently used under the 2010 Code, no new requirements being established

#### Impact to industry relative to the cost of compliance with code

Currently used under the 2010 Code, no new requirements being established

### Requirements

#### Has a reasonable and substantial connection with the health, safety, and welfare of the general public

Carried over from the previous, field tested and proven to be effective

#### Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction

Carried over from the previous, field tested and proven to be effective

#### Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities

Carried over from the previous, field tested and proven to be effective

#### Does not degrade the effectiveness of the code

Carried over from the previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

#### Explanation of Choice

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

CA5235-G2

<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

1st Comment Period History

CA5235-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.



Appendix I Patio Covers. Change to read as shown.

Appendix I Patio Covers. Reserved.

<b>Date Submitted</b>	7/17/2012	<b>Section</b>	Grading	<b>Proponent</b>	Suzanne Davis
<b>Chapter</b>	2710	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications****Summary of Modification**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

**Rationale**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used under the 2010 Code, no new requirements being established

**Impact to building and property owners relative to cost of compliance with code**

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Currently used under the 2010 Code, no new requirements being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

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**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

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**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from the previous, field tested and proven to be effective

**Does not degrade the effectiveness of the code**

Carried over from the previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

CA5236-G2

<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

1st Comment Period History

CA5236-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Appendix J Grading. Change to read as shown.

Appendix J Grading. Reserved.

<b>Date Submitted</b>	7/17/2012	<b>Section</b>	Administrative Provisions	<b>Proponent</b>	Suzanne Davis
<b>Chapter</b>	2711	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications****Summary of Modification**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

**Rationale**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

Currently used under the 2010 Code, no new requirements being established

**Impact to building and property owners relative to cost of compliance with code**

Currently used under the 2010 Code, no new requirements being established

**Impact to industry relative to the cost of compliance with code**

Currently used under the 2010 Code, no new requirements being established

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

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**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Carried over from the previous, field tested and proven to be effective

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

Carried over from the previous, field tested and proven to be effective

**Does not degrade the effectiveness of the code**

Carried over from the previous, field tested and proven to be effective

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

To be consistent with FBC policies in regard to treatment of appendices. Policy has been to reserve the majority of the appendices in the I-Code.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

CA5237-G2

<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

1st Comment Period History

CA5237-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Appendix K Administrative Provisions. Change to read as follows.

Appendix K Administrative Provisions. Reserved.

Appendix L Earthquake Recording Instrumentation. Reserved.

Appendix M Tsunami-Generated Flood Hazard. Reserved.





<b>Date Submitted</b>	7/20/2012	<b>Section</b>	APPENDIX D	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	3304	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications**

None

**Summary of Modification**

Modify Appendix D – Delete Appendix D current language and change to “RESERVED”

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy on the formatting of Reference Standards

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy on the formatting of Reference Standards.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

CA5448-G2

<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

1st Comment Period History

CA5448-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Modify **Appendix D** as follows:

**APPENDIX D**  
**RECOMMENDED PROCEDURE FOR SAFETY INSPECTION OF AN EXISTING APPLIANCE INSTALLATION**  
**RESERVED**

<b>Date Submitted</b>	7/20/2012	<b>Section</b>	APPENDIX H	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	3308	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications**

None

**Summary of Modification**

Modify Appendix H – Delete Appendix H current language and change to “RESERVED”

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy on the formatting of Reference Standards

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy on the formatting of Reference Standards.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**2nd Comment Period**10/31/2012 - 12/14/2012

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<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**CA5450-G2****Comment:**

Mod recieved "NAR", staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

**1st Comment Period History**08/09/2012 - 09/23/2012

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**CA5450-G1****Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Modify **Appendix H** as follows:

**APPENDIX H**  
**PATIO COVERS**  
**RESERVED**

<b>Date Submitted</b>	7/20/2012	<b>Section</b>	APPENDIX I	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	3309	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications**

None

**Summary of Modification**

Modify Appendix I – Delete Appendix I current language and change to “RESERVED”

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy on the formatting of Reference Standards.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy on the formatting of Reference Standards.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**2nd Comment Period**10/31/2012 - 12/14/2012

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<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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CA5451-G2

**Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

**1st Comment Period History**08/09/2012 - 09/23/2012

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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CA5451-G1

**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.



Modify **Appendix I** as follows:

**APPENDIX I**  
**PRIVATE SEWAGE DISPOSAL**  
**RESERVED**

<b>Date Submitted</b>	7/20/2012	<b>Section</b>	Appendix J	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	3310	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications**

None

**Summary of Modification**

Modify Appendix J – Delete Appendix J current language and change to “RESERVED”

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy on the formatting of Reference Standards.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy on the formatting of Reference Standards.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**2nd Comment Period**10/31/2012 - 12/14/2012

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<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**CA5453-G2****Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

**1st Comment Period History**08/09/2012 - 09/23/2012

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**CA5453-G1****Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Modify **Appendix J** as follows:

**APPENDIX J**  
**EXISTING BUILDINGS AND STRUCTURES**  
**RESERVED**

<b>Date Submitted</b>	7/20/2012	<b>Section</b>	APPENDIX K	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	3311	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications**

None

**Summary of Modification**

Modify Appendix K – Delete Appendix K current language and change to “RESERVED”

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy on the formatting of Reference Standards.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy on the formatting of Reference Standards.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**2nd Comment Period**10/31/2012 - 12/14/2012

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<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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CA5454-G2

**Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

**1st Comment Period History**08/09/2012 - 09/23/2012

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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CA5454-G1

**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Modify **Appendix K** as follows:

**APPENDIX K**  
**SOUND TRANSMISSION**  
**RESERVED**

Date Submitted 7/20/2012  
Chapter 3312

Section APPENDIX L  
Affects HVHZ No

Proponent Ken Cureton  
Attachments No

TAC Recommendation No Affirmative Recommendation without a Second  
Commission Action Pending Review

### Comments

General Comments Yes

Alternate Language No

#### Related Modifications

None

#### Summary of Modification

Modify Appendix L – Delete Appendix L current language and change to “RESERVED”

#### Rationale

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy on the formatting of Reference Standards.

#### Fiscal Impact Statement

##### Impact to local entity relative to enforcement of code

None. Proposed language is currently adopted by the 2010 Florida Building Code.

##### Impact to building and property owners relative to cost of compliance with code

None. Proposed language is currently adopted by the 2010 Florida Building Code.

##### Impact to industry relative to the cost of compliance with code

None. Proposed language is currently adopted by the 2010 Florida Building Code.

#### Requirements

##### Has a reasonable and substantial connection with the health, safety, and welfare of the general public

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

##### Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

##### Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

##### Does not degrade the effectiveness of the code

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

#### Explanation of Choice

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy on the formatting of Reference Standards.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO



CA5455-G2

Proponent	Submitted	Attachments
Joe Bigelow	12/6/2012	No

**Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

1st Comment Period History

CA5455-G1

Proponent	Submitted	Attachments
Ken Cureton	9/21/2012	No

**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Modify **Appendix L** as follows:

**APPENDIX L**

**PERMIT FEES**

**RESERVED**

<b>Date Submitted</b>	7/20/2012	<b>Section</b>	APPENDIX N	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	3314	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications**

None

**Summary of Modification**

Modify Appendix N – Delete Appendix N current language and change to “RESERVED”

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy on the formatting of Reference Standards.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy on the formatting of Reference Standards.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

CA5457-G2

<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**Comment:**

Mod recieved "NAR" , staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

1st Comment Period History

CA5457-G1

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Modify **Appendix N** as follows:

**APPENDIX N**  
**VENTING METHODS**  
**RESERVED**

<b>Date Submitted</b>	7/20/2012	<b>Section</b>	APPENDIX P	<b>Proponent</b>	Ken Cureton
<b>Chapter</b>	3316	<b>Affects HVHZ</b>	No	<b>Attachments</b>	No
<b>TAC Recommendation</b>	No Affirmative Recommendation without a Second				
<b>Commission Action</b>	Pending Review				

**Comments**

<b>General Comments</b>	Yes	<b>Alternate Language</b>	No
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**Related Modifications**

None

**Summary of Modification**

Modify Appendix P – Delete Appendix P current language and change to “RESERVED”

**Rationale**

To comply with s. 553.73(7)(a) Florida Statutes, the proposed modification will supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific requirements in accordance with the Commission's approved code change process for the update to the 2013 Florida Building Code. The proposed modification is necessary in order to carry forward the Commission's policy on the formatting of Reference Standards.

**Fiscal Impact Statement****Impact to local entity relative to enforcement of code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to building and property owners relative to cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Impact to industry relative to the cost of compliance with code**

None. Proposed language is currently adopted by the 2010 Florida Building Code.

**Requirements****Has a reasonable and substantial connection with the health, safety, and welfare of the general public**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction**

Yes. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

**Does not degrade the effectiveness of the code**

It does not. The Proposed language for this Modification is currently included in the 2010 Florida Building Code.

Is the proposed code modification part of a prior code version?

YES

The provisions contained in the proposed amendment are addressed in the applicable international code?

NO

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state?

OTHER

**Explanation of Choice**

The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to carry forward the Commission's policy on the formatting of Reference Standards.

The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process?

NO

**2nd Comment Period**10/31/2012 - 12/14/2012

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<b>Proponent</b>	Joe Bigelow	<b>Submitted</b>	12/6/2012	<b>Attachments</b>	No
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**CA5459-G2****Comment:**

Mod recieved "NAR", staff requests that the original mod be supported retaining this Appendix is inconsistent with Florida Statute.

**1st Comment Period History**08/09/2012 - 09/23/2012

<b>Proponent</b>	Ken Cureton	<b>Submitted</b>	9/21/2012	<b>Attachments</b>	No
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**CA5459-G1****Comment:**

The Commission has no authority to adopt an appendix as an option for local adoption.

Modify **Appendix P** as follows:

**APPENDIX P**  
**SIZING OF WATER PIPING SYSTEM**

**RESERVED**