

Code Administration

Proposed Code Modifications

2013 Florida Building Code - Full Report

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

TAC: Code Administration

Sub Code: Building

Total Mods for Code Administration: 81



 Date Submitted
 7/6/2012
 Section
 101
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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 woth 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 exihibits 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 Commsilions 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

General Comment - 08/09/2012 - 09/23/2012

Florida Building Code amendment process?

|--|

Comment

NO

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.

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 Date Submitted
 7/6/2012
 Section
 102.1.1
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

Related Modifications

Summary of Modification

amend section 102.1.1 in accordance with FS

Rationale

To clarify the scope of the Florida Building Code in accordance with the Florida Statutes and to also implement the Florida Building Commission approved process for the 2013 Florida Building Code.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

None. Currently used under 2010 code. No new req. being established

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

None. Currently used under 2010 code. No new req. being established

Impact to industry relative to the cost of compliance with code

None. Currently used under 2010 code. No new req. 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

Does not degrade, 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 exihibits 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
Per Florida Law and to implement the Florida Building Commission plan 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

General Comment - 08/09/2012 - 09/23/2012

Ken Cureton 9/21/2012 Proponent Submitted No Attachments

Clarifies the scope of the FBC as per 553.73(13) FS.

102.1.1 Add to read as shown.

102.1.1 The Florida Building Code does not apply to, and no code enforcement action shall be brought with respect to, zoning requirements, land use requirements and owner specifications or programmatic requirements which do not pertain to and govern the design, construction, erection, alteration, modification, repair or demolition of public or private buildings, structures or facilities or to programmatic requirements that do not pertain to enforcement of the Florida Building Code. Additionally, a local code enforcement agency may not administer or enforce the Florida Building Code, Building to prevent the siting of any publicly owned facility, including, but not limited to, correctional facilities, juvenile justice facilities, or state universities, community colleges, or public education facilities, as provided by law.



 Date Submitted
 7/6/2012
 Section
 102.2
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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

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

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

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

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 exihibits a need to strengther 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?

General Comment - 08/09/2012 - 09/23/2012

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NO

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.

102.2.1 Add to read as shown.

- 102.2.1 In addition to the requirements of Section 553.79 and 553.80, <u>Florida Statutes</u>, facilities subject to the provisions of Chapter 395, <u>Florida Statutes</u>, and Part II of Chapter 400, <u>Florida Statutes</u>, shall have facility plans reviewed and construction surveyed by the state agency authorized to do so under the requirements of Chapter 395, <u>Florida Statutes</u>, and Part II of Chapter 400, <u>Florida Statutes</u>, 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:
- 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;
- The building is not substantially remodeled;
- 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.



 Date Submitted
 7/6/2012
 Section
 102.5
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language Yes

Related Modifications

Summary of Modification

Update 102.5 as per Commision plan

Rationale

To implement the approved Commision plan for the 2013 FBC

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact. Carried over from previous code. Field tested and approved to be effective.

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

No impact. Carried over from previous code. Field tested and approved to be effective.

Impact to industry relative to the cost of compliance with code

No impact. Carried over from previous code. Field tested and approved to be effective.

Requirements

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

Currently used under 2010 Code No new requirements being established

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

Currently used under 2010 Code No new requirements being established

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

Currently used under 2010 Code No new requirements being established

Does not degrade the effectiveness of the code

Currently used under 2010 Code No new requirements being established

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 exihibits 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 changes forward in accordance with the approved plan for 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

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

Text of Modification

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. Reserved.

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.

General Comment - 08/09/2012 - 09/23/2012

Proponent Ken Cureton Submitted 9/21/2012 Attachments No

Comment:

102.5 - this section is in conflict with Ch. 120 FS.

	Page 18 of 352
102.5 Partial invalidity. In the event that any part or provision of this code	e is held to be illegal or void, this shall not
have the effect of making void or illegal any of the other parts or provision	s. Reserved.

2013 FBC- Code Administration Proposed Alternate Language

SECTION 102 - Applicability

Modify SECTION 102.5

Modify **SECTION 102.5** as follows:

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. Reserved.

Proposed Code Modification No. CA4992



 Date Submitted
 7/6/2012
 Section
 102.6
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

Related Modifications

Summary of Modification

update section 102.6 -Implement previous commision policy

Rationale

To replicate previous commission policy withregard to the treatment of the existing building code nd t 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

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 exihibits 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

General Comment - 08/09/2012 - 09/23/2012

Proponent Ken Cureton Submitted 9/21/2012 Attachments No

Comment:

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

CA4994-G1

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 <u>Florida Fire Prevention Code</u>, or as is deemed necessary by the building official for the general safety and welfare of the occupants and the public.



Date Submitted	7/22/2012	Section 1	02.7, 107	3.5, 110.3	, 111.2	1611	P .roponent	Rebecca	a Quinn obo DEM	
Chapter	1	Affects HVH	HZ N	О		ļ	Attachments	No		
General Comments	No									
Alternate Language	e No									

Related Modifications

Summary of Modification

Carry forward 2010 FBC flood-related provisions in Chapter 1, including plan review criteria, required inspections, and certificate of occupancy and consistency change to 1612.5.

Rationale

Carry forward 2010 FBC modifications recommended by 2009 FBC Flood Resistant Standards Workgroup, with concurrence by Structural TAC, to retain IBC flood provisions IBC and make Florida-specific amendments.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

Carry forward

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

Carry forward

Impact to industry relative to the cost of compliance with code

Carry forward

Requirements

Has a reasonable and substantial connection with the health, safety, and welfare of the general public Improves administration and enforcement.

Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction Improves administration and enforcement.

Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities Doesn't affect materials.

Does not degrade the effectiveness of the code

Improves administration and 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 amondment demonstrates by evidence or data that the goographical jurisdiction of Florida evibibite a need to except them.
The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exihibits 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
TES
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

102.7 Relocation of manufactured buildings.

3. A relocated building shall comply with the flood hazard area requirements of the new location, if applicable.

107.3.5 Minimum plan review criteria for buildings.

Commercial Buildings: Building

1. Site requirements: (partial)

Flood hazard areas, flood zones, and design flood elevations

8. Structural requirements shall include: (partial)

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

Electrical

8. Design flood elevation

Plumbing

14. Design flood elevation

Mechanical

16. Design flood elevation

Gas

10. Design flood elevation

Residential (one- and two-family)

6. Structural requirements shall include: (partial)

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

110.3 Required inspections.

Building

- 1.1. In flood hazard areas, upon placement of the lowest floor, including the basement, and prior to further vertical construction, the elevation certification shall be submitted to the authority having jurisdiction.
- 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.

111.2 Certificate issued.

- 6. For buildings and structures in flood hazard areas, a statement that documentation of the as-built lowest floor elevation has been provided and is retained in the records of the authority having jurisdiction department of building safety.
- **1612.5** Flood hazard documentation. The following documentation shall be prepared and sealed by a registered design professional and shall be submitted to the building official:
- 1. For construction in flood hazard areas not subject to high-velocity wave action:
- 1.1. The elevation of the lowest floor, including the basement, as required by the lowest floor elevation foundation inspection and the final inspection in Section 110.3.3.
- 1.2 and 1.3 unchanged
- 2. For construction in flood hazard areas subject to high-velocity wave action:
- 2.1. The elevation of the bottom of the lowest horizontal structural member as required by the lowest floor elevation foundation inspection and the final inspection in Section 110.3.3.
- 2.2 and 2.3 unchanged



 Date Submitted
 7/6/2012
 Section
 102.8
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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 regts. 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

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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

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

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Does not degrade the effectiveness of the code

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The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exihibits 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

General Comment - 08/09/2012 - 09/23/2012

Ken Cureton 9/21/2012 Proponent Submitted No Attachments

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.



 Date Submitted
 7/6/2012
 Section
 103
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language Yes

Related Modifications

Summary of Modification

Update section 103 for items outside scope of Commission authority

Rationale

To remove provision of the foundation code that is outside the scope of the Commission authority

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

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

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

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

Impact to industry relative to the cost of compliance with code

No impact Currently used in 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

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Carried over from previous field tested and proven to be effective

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Does not degrade the effectiveness of the code

Carried over from previous field tested and proven to be effective

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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 exihibits a need to strengther 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 code changes in accordance with the approved Commission code change process for 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

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

Text of Modification

SECTION 103 DEPARTMENT OF BUILDING SAFETY

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 building official.

103.2 Appointment.-The building official shall be appointed by the chief appointing authority of the jurisdiction-

103.3 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. For the maintenance of existing properties, see the International Property Maintenance Code.

RESERVED

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.

General Comment - 08/09/2012 - 09/23/2012

ProponentKen CuretonSubmitted9/21/2012AttachmentsNo

Comment:

103 – The Commission has no authority to establish criteria for enforcement agencies. Administratively, the Commission's authority is limited in scope to certificate of occupancy, inspection, plans review and permitting.

SECTION 103 DEPARTMENT OF BUILDING SAFETY

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 *building official*.

103.2 Appointment. The building official shall be appointed by the chief appointing authority of the jurisdiction.

103.3 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*. For the maintenance of existing properties, see the *International Property Maintenance Code*.

RESERVED



Date Submitted7/6/2012Section104ProponentJoe BigelowChapter1Affects HVHZNoAttachmentsNo

General Comments No
Alternate 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 exihibits 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

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

Text of Modification

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.

104.4 Inspections. 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 1612.3unless 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 1612inappropriate.
- 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.

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 Modificating 38 of 352 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.

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.



Date Submitted7/6/2012Section105.1.1ProponentJoe BigelowChapter1Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

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 regts being established.

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

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

Impact to industry relative to the cost of compliance with code

Currently used under the 2010 code. No new regts 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 modif	fication part of a prior code version?
YES	
The provisions contained in	n the proposed amendment are addressed in the applicable international code?
NO	
	ntes by evidence or data that the geographical jurisdiction of Florida exihibits a need to strengthen d the needs or regional variation addressed by the foundation code and why the proposed state?
Explanation of Choice)
concsistent with Commi	issions approved plan to change the 2013 Code
The proposed amendment v	was submitted or attempted to be included in the foundation codes to avoid resubmission to the ndment process?
NO	

General Comment - 08/09/2012 - 09/23/2012

Ken Cureton 9/21/2012 Proponent Submitted No Attachments

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 <u>building department for that purpose</u>. Permit application forms shall be in the format <u>prescribed by a local administrative board, if applicable, and must comply with the requirements of Section 713.135(5) and (6), *Florida Statutes*.</u>

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.

- 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 activitymust 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



 Date Submitted
 7/11/2012
 Section
 105.10
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments

General Comments No Alternate Language No

Related Modifications

Summary of Modification

To be consistent with FL law and to implement the Commission plan for updating the 2010 code

Rationale

To be consistent with the FL statute 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 the 2010 code, no new rqts being established

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

currently used under the 2010 code, no new rqts being established

Impact to industry relative to the cost of compliance with code

currently used under the 2010 code, no new rgts 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 exihibits 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 law 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

105.10 Certificate of protective treatment for prevention of termites. Add text to read as shown.

105.910 Certificate of protective treatment for prevention of termites. A weather-resistant job-site posting board shall be provided to receive duplicate treatment certificates as each required protective treatment is completed, providing a copy for the person the permit is issued to and another copy for the building permit files. The treatment certificate shall provide the product used, identity of the applicator, time and date of the treatment, site location, area treated, chemical used, percent concentration and number of gallons used, to establish a verifiable record of protective treatment. If the soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.



 Date Submitted
 7/11/2012
 Section
 105.11
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments No Alternate Language No

Related Modifications

Summary of Modification

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

Rationale

To be consistent with the FL statute 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 exihibits 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

105.10 11 Notice of termite protection. A permanent sign which identifies the termite treatment provider and need for reinspection and treatment contract renewal shall be provided. The sign shall be posted near the water heater or electric panel.



 Date Submitted
 7/11/2012
 Section
 105.12
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments

Yes

General Comments Yes
Alternate Language No

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 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 exihibits 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 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

General Comment - 08/09/2012 - 09/23/2012

Ken Cureton 9/21/2012 Proponent Submitted No Attachments

Section 105.12 provides for provisions with regard to work starting before permit issuance as authorized by 553.79(6) FS.

105.12 Work starting before permit issuance. Upon approval of the building official, the scope of work delineated in the building permit application and plan may be started prior to the final approval and issuance of the permit, provided any work completed is entirely at risk of the permit applicant and the work does not proceed past the first required inspection.

CA5081

 Date Submitted
 7/11/2012
 Section
 105.13
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

Related Modifications

Summary of Modification

to be consistent with the Florida Statutes and to implement the Commission plan to update hte 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 Regts. being established

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

Currently used under 2010 code. No new Regts. 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 exihibits a need to a the foundation code beyond the needs or regional variation addressed by the foundation code and why the propose 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 resubmissic Florida Building Code amendment process?	on to the
NO	

General Comment - 08/09/2012 - 09/23/2012

Ken Cureton 9/21/2012 Proponent Submitted No Attachments

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.

CA5082

 Date Submitted
 7/11/2012
 Section
 105.14
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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

YES	
he provisions contained in the proposed amendment are addressed in the applicable international code?	
NO	
he amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exihibits a need to strengthen ne foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed mendment 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	
he proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the lorida Building Code amendment process?	
NO	

General Comment - 08/09/2012 - 09/23/2012

Ken Cureton 9/21/2012 Proponent Submitted No Attachments

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.



 Date Submitted
 7/24/2012
 Section
 105.1
 Proponent
 Joseph Belcher

 Chapter
 1
 Affects HVHZ
 Yes
 Attachments
 Yes

General Comments No
Alternate Language No

Related Modifications

None

Summary of Modification

Adds installation of hurricane protection to items required to have building permit.

Rationale

The hurricane protection industry estimates annual sales in unapproved and mostly bogus "hurricane protection devices" at \$30M to \$40M at the minimum. These products have not been tested or investigated by anyone and meet no standards. The sellers of these products target Florida citizens and give Florida residents a false sense of security. Requiring permits and inspections for all hurricane protection products would dramatically increase the protection provided to the residents of Florida. This requirment is in the FBCB 2010.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact to local entity relative to enforcement of code as the provision is in the FBCB 2010. In addition, many jurisdictions required permits for the installation of hurricane protection before the code was modified to specifically require such permits.

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

Will not result in any cost when compared to the FBC 2010. When considered with the base code, there may be a cost for the permit for projects that are adding protection to existing structures. There should be no added cost for adding hurricane protection to the permit for new construction.

Impact to industry relative to the cost of compliance with code

Will not result in any cost when compared to the FBC 2010. When considered with the base code, there may be a cost for the permit for projects that are adding protection to existing structures. There should be no added cost for adding hurricane protection to the permit for new construction.

Requirements

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

Will result in greater regulation of hurricane protection products and systems. Permitting would ascertain the products have the required to have state or local product approval. The public would benefit because sub-standard and unapproved products should become less prevalent.

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

Approval of the change would strengthen and improve the code by closing a loop hole allowing abuse of the public in the form of sub-standard "hurricane protection" products.

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

The proposed amendment seeks to treat all hurricane protection products equally and does not discriminate.

Does not degrade the effectiveness of the code

Improves the effectiveness of the code by closing a loop hole allowing abuse of the trust of 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 exihibits a need to strengther 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

[A] 105.1 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 <u>impact resistant coverings</u>, 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*.

Page: '

The State of Florida is the only of the contiguous states where the entire land mass is a hurricane prone region. Historically, Florida has endured numerous land falls from hurricanes and special attention is merited for the installation of hurricane protection.

/www.floridabuilding.org/Upload/Modifications/Rendered/Mod 5634 PQ2 EvidenceData S.105.1 1.png



 Date Submitted
 7/11/2012
 Section
 105.15
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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 rgts. being established

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

Currently used under 2010 code, no new rgts. 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.

ls the proposed code r	odification part of a prior code version?	
YES		
The provisions contain	ed in the proposed amendment are addressed in the applicable internationa	il code?
NO		
	strates by evidence or data that the geographical jurisdiction of Florida exil yond the needs or regional variation addressed by the foundation code and he state?	
the foundation code be amendment applies to	yond the needs or regional variation addressed by the foundation code and he state?	-
the foundation code by amendment applies to OTHER Explanation of Ch	yond the needs or regional variation addressed by the foundation code and he state?	why the proposed
the foundation code by amendment applies to OTHER Explanation of Ch To be consistent w	yond the needs or regional variation addressed by the foundation code and he state? oice h the FL statutes and to implement the Commission plan to update the ent was submitted or attempted to be included in the foundation codes to a	e 2013 Code
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General Comment - 08/09/2012 - 09/23/2012

Ken Cureton 9/21/2012 Proponent Submitted No Attachments

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.



 Date Submitted
 7/18/2012
 Section
 105.2
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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 modifica	ation part of a prior code version?
YES	
The provisions contained in the	ne proposed amendment are addressed in the applicable international code?
NO	
	s by evidence or data that the geographical jurisdiction of Florida exihibits a need to strengthen he needs or regional variation addressed by the foundation code and why the proposed te?
Explanation of Choice	
To be consistent with the	Florida Statutes and to implement the Commission plan to update the 2013 Code
The proposed amendment wa Florida Building Code amendr	s submitted or attempted to be included in the foundation codes to avoid resubmission to the nent process?
NO	

General Comment - 08/09/2012 - 09/23/2012

Ken Cureton 9/21/2012 Proponent Submitted No Attachments

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

Text Modification

CA5250

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 m²).
- 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 dwellings.
- 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 required for the testing or servicing of electrical equipment or apparatus.

Mechanical

- 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 <u>building department for that purpose</u>. Permit application forms shall be in the format <u>prescribed by a local administrative board, if applicable, and must comply with the requirements of Section 713.135(5) and (6), *Florida Statutes*.</u>

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.

CA5001

 Date Submitted
 7/6/2012
 Section
 105.4
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

Related Modifications

Summary of Modification

Update 105.4 in line with Commission plan to change 2013 FBC

Rationale

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 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

ls the proposed code mod	ification part of a prior code vers	ion?		
YES				
The provisions contained	in the proposed amendment are a	addressed in the applicable	international code?	
NO				
he foundation code beyo	ates by evidence or data that the nd the needs or regional variation state?			_
the foundation code beyon amendment applies to the	nd the needs or regional variation state?			_
the foundation code beyong the second	nd the needs or regional variation state?	n addressed by the foundat	on code and why the prop	oosed
the foundation code beyon amendment applies to the OTHER Explanation of Choice To be consistent with the proposed amendment	nd the needs or regional variation state? The he FI statute and to implement was submitted or attempted to be	n addressed by the foundat	on code and why the prop	oosed
the foundation code beyon amendment applies to the OTHER Explanation of Choice To be consistent with the consistency with	nd the needs or regional variation state? The he FI statute and to implement was submitted or attempted to be	n addressed by the foundat	on code and why the prop	oosed
the foundation code beyon amendment applies to the OTHER Explanation of Choice To be consistent with the proposed amendment applies to the control of the proposed amendment	nd the needs or regional variation state? The he FI statute and to implement was submitted or attempted to be	n addressed by the foundat	on code and why the prop	oosed
the foundation code beyon amendment applies to the OTHER Explanation of Choice To be consistent with the proposed amendment applies to the control of the proposed amendment	nd the needs or regional variation state? The he FI statute and to implement was submitted or attempted to be	n addressed by the foundat	on code and why the prop	oosed

General Comment - 08/09/2012 - 09/23/2012

ProponentKen CuretonSubmitted9/21/2012AttachmentsNo

Comment

The proposed sections provide for condition of permit as authorized by 553.79 FS.

105.4 Validity of permit. Change to read as shown.

105.4 Conditions of the permit.

- 105.4.1 Permit intent. A permit issued shall be construed to be a license to proceed with the work and not as authority to violate, cancel, alter or set aside any of the provisions of the technical codes, nor shall issuance of a permit prevent the building official from thereafter requiring a correction of errors in plans, construction or violations of this code. Every permit issued shall become invalid unless the work authorized by such permit is commenced within six months after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of six months after the time the work is commenced.
- 105.4.1.1 If work has commenced and the permit is revoked, becomes null and void, or expires because of lack of progress or abandonment, a new permit covering the proposed construction shall be obtained before proceeding with the work.
- 105.4.1.2 If a new permit is not obtained within 180 days from the date the initial permit became null and void, the building official is authorized to require that any work which has been commenced or completed be removed from the building site. Alternately, a new permit may be issued on application, providing the work in place and required to complete the structure meets all applicable regulations in effect at the time the initial permit became null and void and any regulations which may have become effective between the date of expiration and the date of issuance of the new permit.
- 105.4.1.3 Work shall be considered to be in active progress when the permit has received an approved inspection within 180 days. This provision shall not be applicable in case of civil commotion or strike or when the building work is halted due directly to judicial injunction, order or similar process.
- **105.4.1.4** The fee for renewal reissuance and extension of a permit shall be set forth by the administrative authority.

CA5002

Date Submitted 7/6/2012 Section 105.5 **Proponent** Joe Bigelow Chapter 1 Affects HVHZ No **Attachments** No

General Comments Yes Alternate Language Yes

Related Modifications

Summary of Modification

Reserve 105.5

Rationale

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

Impact to local entity relative to enforcement of code

No impact. In previous code edition. No new regts being established

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

No impact. In previous code edition. No new reqts being established

Impact to industry relative to the cost of compliance with code

No impact. In previous code edition. 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 exihibits 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
in accordance with Commission plan to update 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

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

Text of Modification

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 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. Reserved.

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.

General Comment - 08/09/2012 - 09/23/2012

Proponent Ken Cureton Submitted 9/21/2012 Attachments No

Comment:

The subject of section 105.5 is covered under mod 5001.

Page: 1

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 *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. Reserved.



 Date Submitted
 7/6/2012
 Section
 105.6
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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

ES
e provisions contained in the proposed amendment are addressed in the applicable international code?
10
e amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exihibits a need to strengthen foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed endment applies to the state? THER
Explanation of Choice
be consistent with the fl statute and to implement the Commission plan for updating the 2013 code
e proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the rida Building Code amendment process?
10

General Comment - 08/09/2012 - 09/23/2012

Ken Cureton 9/21/2012 Proponent Submitted No Attachments

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.

-

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.

-



Date Submitted7/9/2012Section105.8ProponentJoe BigelowChapter1Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

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.

s the proposed code modifica	ation part of a prior code version	n?			
YES					
The provisions contained in th	ne proposed amendment are ad	dressed in the applical	le international code?		
NO					
	s by evidence or data that the goneeds or regional variation ate?				
the foundation code beyond the state that the state is th	he needs or regional variation a				
the foundation code beyond the state of the	he needs or regional variation a	ddressed by the found	ation code and why the	e proposed	
the foundation code beyond the amendment applies to the state other. Explanation of Choice To be consistent with the foundation of the state of th	he needs or regional variation a te? fl statute and to implement th s submitted or attempted to be	eddressed by the found	ation code and why the	e proposed	
the foundation code beyond the amendment applies to the state OTHER Explanation of Choice To be consistent with the foundation of the consistent with the foundation of the proposed amendment was	he needs or regional variation a te? fl statute and to implement th s submitted or attempted to be	eddressed by the found	ation code and why the	e proposed	
the foundation code beyond the amendment applies to the state OTHER Explanation of Choice To be consistent with the the proposed amendment was Florida Building Code amendrent.	he needs or regional variation a te? fl statute and to implement th s submitted or attempted to be	eddressed by the found	ation code and why the	e proposed	
the foundation code beyond the amendment applies to the state OTHER Explanation of Choice To be consistent with the the proposed amendment was Florida Building Code amendrent.	he needs or regional variation a te? fl statute and to implement th s submitted or attempted to be	eddressed by the found	ation code and why the	e proposed	

General Comment - 08/09/2012 - 09/23/2012

Ken Cureton 9/21/2012 Proponent Submitted No Attachments

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

Page: 1

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."



Date Submitted 7/9/2012 Section 105.9 **Proponent** Joe Bigelow Chapter Affects HVHZ No **Attachments** No **General Comments** No

Alternate Language No

Related Modifications

Summary of Modification

fix numbering and to be consistent with fl law and to implement the Commission plan for the 2013 code

Rationale

To be consistent with the FL statute 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 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 exihibits a need to strengther 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 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

105.9 Asbestos. Add text to read as shown.

105.89 Asbestos. The enforcing agency shall require each building permit for the demolition or renovation of an existing structure to contain an asbestos notification statement which indicates the owner's or operator's responsibility to comply with the provisions of Section 469.003, Florida Statutes, and to notify the Department of Environmental Protection of his or her intentions to remove asbestos, when applicable, in accordance with state and federal law.



 Date Submitted
 7/31/2012
 Section
 105
 Proponent
 bob vincent

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments

No

General Comments No Alternate Language No

Related Modifications

Summary of Modification

Assure that Chapter 471, FS, for compliance with professional engineering design of public pools is met. And assure that Dept. of Health County Health Departments are notified when Building Officials issue permits and completion certificates for public pools.

Rationale

Chapter 514 requires the design of public swimming pools and bathing places by a professional engineer to assure the safety of bathers.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

None known

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

Currently required under Chapters 514, FS, and 471, FS

Impact to industry relative to the cost of compliance with code

No change from current practice

Requirements

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

Both health and safety are impacted by professional design of these venues

Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction Currently paracticed, and is not clearly required in the code for this type of facility

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

Does not discriminate

Does not degrade the effectiveness of the code

Does not degrade effectiveness

Is the proposed code modification part of a prior code version?
NO
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 exihibits 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?
NO
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
NO .

Append to this sections as item #6

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:

131.- 5.

<u>6. All public swimming pools and public bathing places defined by and regulated under Chapter 514, Florida Statutes</u>

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Date Submitted	7/11/2012	Section 107.1	Proponent	Joe Bigelow
Chapter	1	Affects HVHZ No	Attachments	No
General Comments	Yes			

General Comments Yes
Alternate Language No

Related Modifications

Summary of Modification

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

Rationale

To be consistent with FL law and to also incorporate plans review criteria as established by the Commission and to implement the commission planfor updating the 2013 code

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

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

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

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

Impact to industry relative to the cost of compliance with code

Currently used under the 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 exihibits 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

General Comment - 08/09/2012 - 09/23/2012

ProponentKen CuretonSubmitted9/21/2012AttachmentsNo

Comment:

The proposed modification provides for consistency with 471 & amp; 481 FS.

Revise 107.1 General to read as follows:

107.1 General.

Submittal documents consisting of construction documents, statement of special inspections, geotechnical report and other data shall be submitted in two or more sets with each permit application. 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 review of construction documents is not necessary to obtain compliance with this code.

107.1 General.

Construction documents, special inspection and structural observation programs, and other data shall be submitted in one or more sets with each application for a permit. The construction documents shall be prepared by a registered design professional where required by Chapter 471, Florida Statutes or Chapter 481, Florida Statutes. Where special conditions exist, the building official is authorized to require additional construction documents to be prepared by a registered design professional.

No changes to exception



Date Submitted 7/11/2012 Section 107.3.4.3 **Proponent** Joe Bigelow Chapter Affects HVHZ **Attachments** No

General Comments Yes Alternate Language No

Related Modifications

Summary of Modification

To be consistent with FI law and to implement hte 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 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 pro	posed code modification p	part of a prior cod	le version?			
	YES						
	The provi	sions contained in the pro	posed amendmei	nt are addressed in	the applicable internationa	I code?	
	NO						
	the found	ation code beyond the nee			Il jurisdiction of Florida exil by the foundation code and		1
	Explan	nation of Choice					
	To be o	consistent with FL law ar	nd to implement	the current plan for	or the Commission to upo	date the 2013 Code	
		osed amendment was sub uilding Code amendment p		ed to be included ir	the foundation codes to a	void resubmission to the	
	NO						
General C	ommer	nt - 08/09/2012 - 09/	23/2012				
Propo		Ken Cureton	Submitted	9/21/2012	Attachments	No	

The proposed modification adds text from 553.79(14) FS.

107.3.4.3 Add text to read as shown.

107.3.4.3 Certifications by contractors authorized under the provisions of Section 489.115(4)(b), Florida Statutes, shall be considered equivalent to sealed plans and specifications by a person licensed under Chapter 471, Florida Statutes, or Chapter 481 Florida Statutes, by local enforcement agencies for plans review for permitting purposes relating to compliance with the wind-resistance provisions of the code or alternate methodologies approved by the Florida Building Commission for one- and two-family dwellings. Local enforcement agencies may rely upon such certification by contractors that the plans and specifications submitted conform to the requirements of the code for wind resistance. Upon good cause shown, local government code enforcement agencies may accept or reject plans sealed by persons licensed under Chapters 471, 481 or 489, Florida Statutes.



Date Submitted7/11/2012Section107.3.5ProponentJoe BigelowChapter1Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

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 exihibits 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 consisten 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
ene	ral Comment - 08/09/2012 - 09/23/2012
	Proponent Ken Cureton Submitted 9/21/2012 Attachments No
	Comment: The proposed modification implements 553.73(4)(a) FS.
D	

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:

<u>Commercial Buildings:</u>

Building

1. Site requirements:

<u>Parking</u>

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:

<u>Fire-resistant separations</u>

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

<u>Gross</u>

Net

Means of egress

Exit access

Exit

Exit discharge

Stairs construction/geometry and protection

<u>Doors</u>

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

<u>Steel</u>

<u>Aluminum</u>

Concrete

Plastic

Glass

Masonry

Gypsum board and plaster

Insulating (mechanical)

Roofing

<u>Insulation</u>

10. Accessibility requirements shall include the following:

Site requirements

Accessible route

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

<u>Lifts</u>

13. Swimming pools:

Barrier requirements

<u>Spas</u>

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:

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

<u>Gas</u>

- 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
- 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

 Date Submitted
 7/30/2012
 Section
 107.3.5
 Proponent
 Jim Heise

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments No Alternate Language No

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 penetrayions 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 exihibits a need to strengther 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

CA5085

 Date Submitted
 7/11/2012
 Section
 107.3
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

Related Modifications

Summary of Modification

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

Rationale

To be consistent with 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 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 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

	Is the p	roposed code modification	on part of a prior coo	de version?			
	YES						
	The pro	visions contained in the	proposed amendme	nt are addressed in	the applicable internationa	al code?	
	NO						
	the four	ndation code beyond the nent applies to the state?	needs or regional va		l jurisdiction of Florida exi y the foundation code and	hibits a need to strengthen I why the proposed	
	Expla	anation of Choice					
	To be	consistent with FI Sta	tute and to implem	ent the Commissio	n plan to update the 201	13 code	
		posed amendment was s Building Code amendme		ed to be included in	the foundation codes to a	void resubmission to the	
	NO						
_							
eneral	l Comme	ent - 08/09/2012 - 0 Ken Cureton	09/23/2012 Submitted	9/21/2012	Attachments	No	
D∞							

Page 117 of 352

107.3 Examination of documents. Change to read as shown.

107.3 Examination of documents. The building official shall examine or cause to be examined the accompanying submittal documents and shall ascertain by such examinations whether the construction indicated and described is in accordance with the requirements of this code and other pertinent laws or ordinances.

Exception:

- 1. Building plans approved pursuant to Section 553.77(5), Florida Statutes, and state-approved manufactured buildings are exempt from local codes enforcing agency plan reviews except for provisions of the code relating to erection, assembly or construction at the site. Erection, assembly and construction at the site are subject to local permitting and inspections. Photocopies of plans approved according to FAC 9B-1.009, F.A.C., shall be sufficient for local permit application documents of record for the modular building portion of the permitted project.
- 2. Industrial construction on sites where design, construction and fire safety are supervised by appropriate design and inspection professionals and which contain adequate in-house fire departments and rescue squads is exempt, subject to local government option, from review of plans and inspections, providing owners certify that applicable codes and standards have been met and supply appropriate approved drawings to local building and fire-safety inspectors.

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Date Submitted 7/22/2012	Section 107.6 and 117 (new)	Proponent	Rebecca Quinn obo DEM
Chapter 1	Affects HVHZ No	Attachments	No
General Comments No			
Alternate Language No			
			· · · · · · · · · · · · · · · · · · ·

Summary of Modification

Related Modifications

Two administrative amendments that FEMA has deemed necessary to ensure that enforcement of the flood provisions of the FBC remain consistent with the NFIP.

Rationale

Both of these proposed new sections flow from consistency with the NFIP. They were developed by DEM as part of the Model Floodplain Management Ordinance and Code Amendments, reviewed by BOAF, and scrutinized by FEMA. Because FEMA has deemed both of these are necessary, it is more efficient for the FBC to include them in Chapter 1, rather than expect every local government to adopt them as local administrative code amendments.

Despite the submission of an affidavit authorized by B107.6, the building official must review plans for compliance with the flood provisions and issue permits and perform inspections to ensure compliance with the flood provisions. Under the NFIP, the community is responsible for ensuring compliance.

For consistency with the NFIP, section 553.73(5), F.S., authorizes adoption of procedures for variances; the specific procedures are in the FPM ordinance. Variances are official permission to undertake an activity that is otherwise prohibited or not approvable under the regulations or building code. As specified in section 553.73(5), F.S., the authority to grant variances to the flood provisions does not extend to any requirement in Section 3109, which applies seaward of the Coastal Construction Control Line.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact; 458 Florida communities already have to comply with the NFIP requirements (44 CFR 60.3).

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

No impact; building and property owners already are required to comply with codes and ordinances in flood hazard areas.

Impact to industry relative to the cost of compliance with code

No impact; building and property owners already are required to comply with codes and ordinances in flood hazard areas.

Requirements

Has a reasonable and substantial connection with the health, safety, and welfare of the general public Provides for consistency with the NFIP.

Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction Provides for consistency with the NFIP.

Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities Doesn't affect material specifications.

Does not degrade the effectiveness of the code

Doesn't affect the technical requirements.

Is the proposed code modification part of a prior code version?
NO
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 exihibits 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?
NO NO
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

107.6.1 Building permits issued on the basis of an affidavit. Pursuant to the requirements of federal regulation for participation in the National Flood Insurance Program (44 C.F.R. Parts 59 and 60), the authority granted to the Building Official to issue permits, to rely on inspections, and to accept plans and construction documents on the basis of affidavits and plans submitted pursuant to 105.14 and Section 107.6, shall not extend to the flood load and flood resistance construction requirements of the Florida Building Code.

117 VARIANCES IN FLOOD HAZARD AREAS

117.1 Flood hazard areas. Pursuant to section 553.73(5), F.S., the variance procedures adopted in the local floodplain management ordinance shall apply to requests submitted to the Building Official for variances to the provisions of Section 1612.4 of the Florida Building Code, Building or, as applicable, the provisions of R322 of the Florida Building Code, Residential. This section shall not apply to Section 3109 of the Florida Building Code, Building.



 Date Submitted
 7/11/2012
 Section
 107.6
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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 regts. 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

	Is the p	roposed code modification	part of a prior cod	e version?			
	YES						
	The pro	visions contained in the pro	onosad amandma	nt are addressed in t	he annlicable internations	ul code?	
	The pro	visions contained in the pro	poseu amenumei	it are addressed in t	не аррисаме инсглацопа	ii code:	
	NO						
	the four	endment demonstrates by endation code beyond the nement applies to the state?					
	Expla	anation of Choice					
	TO b	e consistent with the Flori	da Statute and to	o implement the Co	ommission plan to updat	te the 2013 code	
	-	posed amendment was sub Building Code amendment	-	ed to be included in	the foundation codes to a	void resubmission to the	
	NO						
Gene	eral Comme	ent - 08/09/2012 - 09/	/23/2012				
	Proponent	Ken Cureton	Submitted	9/21/2012	Attachments	No	
1	Comment: The proposed	d modification implements	553.73(4)(a) FS).			
	Proponent Comment:		Submitted		Attachments	No	

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.

 Date Submitted
 7/19/2012
 Section 107.7
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

Related Modifications

Summary of Modification

To be consistent with FL Law and to implement the Commission

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 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

	Is the p	roposed code modificat	ion part of a prior cod	e version?			
	YES						
	The pro	visions contained in the	proposed amendme	nt are addressed in	the applicable internationa	I code?	
	NO						
	the four	ndation code beyond the nent applies to the state	e needs or regional va		l jurisdiction of Florida exil y the foundation code and		
	Expl	anation of Choice					
	To be	e consistent with the F	lorida Statutes and t	o implement the C	Commission plan to upda	te the 2013 Code	
	-	posed amendment was Building Code amendme	-	ed to be included in	the foundation codes to a	void resubmission to the	
	NO						
Gene	ral Comme	ent - 08/09/2012 -	09/23/2012				
	Proponent	Ken Cureton	Submitted	9/21/2012	Attachments	No	

The proposed modification adds text from HB 704.

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.



Date Submitted7/11/2012Section109.1ProponentJoe BigelowChapter1Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

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 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 the 2010 Code, no new regts. 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 regts. 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

	Is the p	proposed code modification	part of a prior cod	le version?			
	YES						
	The pro	ovisions contained in the pro	posed amendme	nt are addressed in t	the applicable internationa	al code?	
	NO						
	the fou	nendment demonstrates by e ndation code beyond the ne ment applies to the state? ER					1
	Expl	anation of Choice					
	To be	e consistent with Florida L	aw and to imple	ment the Commiss	ion plan to update the 2	2013 Code	
		pposed amendment was sub Building Code amendment		ed to be included in	the foundation codes to a	void resubmission to the	
	NO						
Gene	eral Comm	ent - 08/09/2012 - 09/	/23/2012				
	Proponent	Ken Cureton	Submitted	9/21/2012	Attachments	No	
1	Comment: The propose	d modification adds text fo	r consistency w	ith 553.80(7) FS.			

109.1 Prescribed fees. Change text to read as shown.

109.1 Prescribed fees. A permit shall not be issued until fees authorized under Section 553.80, *Florida Statutes*, have been paid. Nor shall an amendment to a permit be released until the additional fee, if any, due to an increase in the estimated cost of the building, structure, electrical, plumbing, mechanical, or gas systems, has been paid.

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 Date Submitted
 7/11/2012
 Section
 109.4
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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 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 the 2010 code, no new regts, being established

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

Currently used under the 2010 code, no new regts, being established

Impact to industry relative to the cost of compliance with code

Currently used under the 2010 code, no new regts, 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

Is the proposed code modific	cation part of a prior code version?
YES	
The provisions contained in t	the proposed amendment are addressed in the applicable international code?
NO	
	es by evidence or data that the geographical jurisdiction of Florida exihibits a need to strengthen the needs or regional variation addressed by the foundation code and why the proposed ate?
Explanation of Choice	
To be consistent with the	e Florida Statutes and to implement the Commission plan to update the 2013 code
The proposed amendment was	ras submitted or attempted to be included in the foundation codes to avoid resubmission to the dment process?
Florida Building Code amend	
Florida Building Code amend	
Florida Building Code amend	

General Comment - 08/09/2012 - 09/23/2012

Proponent Ken Cureton Submitted 9/21/2012 Attachments No

Comment:

The proposed modification adds text for consistency with 553.79(6) FS.

CA5090-G1

109.4 Work commencing before permit issuance. Any person who commences any work on a building, structure, electrical, gas, mechanical or plumbing system before obtaining the <u>building official's approval or</u> the necessary permits shall be subject to a <u>penalty of 100 percent of the usual permit fee</u> in addition to the required permit fees.



Date Submitted	7/11/2012	Section 109.5		Proponent	Joe Bigelow
Chapter	1	Affects HVHZ	No	Attachments	No
General Comments	Yes				

Alternate Language Yes

Related Modifications

Summary of Modification

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

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 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

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 exihibits 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 Florida Law 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

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

Text of Modification

109.5 Related fees. The payment of the fee for the construction, alteration, removal or demolition for work done in connection to or

oncurrently with the work authorized by a building *permit* shall not relieve the applicant or holder of the *permi*t from the payment of other

fees that are prescribed by law.

Reserved.

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.

General Comment - 08/09/2012 - 09/23/2012

ProponentKen CuretonSubmitted9/21/2012AttachmentsNo

Comment:

The Commission has no authority to establish "related fees".

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109.5 Related fees. The payment of the fee for the construction, alteration, removal or demolition for 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.	
Reserved.	
	`
	: :
	:
	- 11



Date Submitted7/11/2012Section109.6ProponentJoe BigelowChapter1Affects HVHZNoAttachmentsNo

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 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 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 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

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 exihibits 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 FLorida law 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

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

Text of Modification

109.6 Refunds. The building official is authorized to establish a refund policy: Reserved.

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.

	Page 141 of 352
109.6 Refunds. Change text to read as shown.	
109.6 Refunds. Reserved.	



 Date Submitted
 7/11/2012
 Section
 110.3.10
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language Yes

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 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 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

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 exihibits 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

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

Text of Modification

110.3.10 Final inspection. The final inspection shall be made after all work required by the building permit is completed.

110.3.10.1 Flood hazard documentation. If located in a flood hazard area, documentation of the elevation of the lowest floor as required in

Section 1612.5 shall be submitted to the building official prior to the final inspection. Reserved.

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.

General Comment - 08/09/2012 - 09/23/2012

ProponentKen CuretonSubmitted9/21/2012AttachmentsNo

Comment:

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

110.3.10 Final inspections. Change to read as shown. 110.3.10 Final inspections. Reserved.	
110.3.10 Final inspections. Reserved.	
110.3.10 Final inspections. Reserved.	
110.3.10 Final inspections. Reserved.	

110.3.10 Final inspection. The final inspection shall be made after all work required by the building *permit* is completed.

110.3.10.1 Flood hazard documentation. If located in a *flood hazard area*, documentation of the elevation of the lowest floor as required in <u>Section 1612.5</u> shall be submitted to the *building official* prior to the final inspection. <u>Reserved.</u>

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Date Submitted	7/24/2012	Section 110.3.11	Proponent	Joseph Belcher
Chapter	1	Affects HVHZ Yes	Attachments	Yes
General Comments	s No			

Related Modifications

None

Alternate Language

Summary of Modification

Carry forward requirement to inspect installations of impact resistant coverings or systems.

Rationale

The hurricane protection industry estimates annual sales in unapproved and mostly bogus "hurricane protection devices" at \$30M to \$40M at the minimum. These products have not been tested or investigated by anyone and meet no standards. The sellers of these products target Florida citizens and give Florida residents a false sense of security. Requiring permits and inspections for all hurricane protection products will dramatically increase the protection provided to the residents of Florida.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No

No impact to local entity relative to enforcement of code as the provision is in the FBCB 2010. In addition, many jurisdictions required permits and inspection for the installation of hurricane protection before the code was modified to specifically require such permits.

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

Will not result in any cost because requirement is contained in the FBC 2010. When considered with the base code, there may be a slight cost for the inspection for projects adding protection to existing structures. There is no added cost for inspection of hurricane protection for new construction.

Impact to industry relative to the cost of compliance with code

Will not result in any cost because requirement is contained in the FBC 2010. When considered with the base code, there may be a slight cost for the inspection for projects adding protection to existing structures. There is no added cost for inspection of hurricane protection for new construction.

Requirements

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

Will result in greater regulation of hurricane protection products and systems. Inspections will ascertain the products have the required product approval and are installed properly. The public will benefit from systems that are properly installed.

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

Approval of the change would strengthen and improve the code by closing a loop hole allowing abuse of the public in the form of sub-standard "hurricane protection" products and improper installation.

Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities The proposed amendment seeks to treat all hurricane protection products equally and does not discriminate.

Does not degrade the effectiveness of the code

Improves the effectiveness of the code by closing a loop hole allowing abuse of the trust of 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 exihibits 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

110.3.11 Impact resistant coverings or systems. Where impact resistant coverings or systems are installed to meet requirements of this code, the building official shall schedule adequate inspections of impact resistant coverings or systems to determine the following:

The system indicated on the plans was installed.

<u>The system is installed in accordance with the manufacturer's installation instructions and the product approval.</u>

The State of Florida is the only of the contiguous states where the entire land mass is a hurricane prone region. Historically, Florida has endured numerous land falls from hurricanes and special attention is merited for the installation of hurricane protection.



Date Submitted	7/12/2012	Section 110.3.4	Proponent	Joe Bigelow
Chapter	1	Affects HVHZ No	Attachments	No
General Comment	s Yes			

Alternate Language Yes

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 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 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 regts. 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 exihibits 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 Florida statutes and to implement the Commission plan to updat ehe 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

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

Text of Modification

110.4 Inspection agencies. The building official is authorized to accept reports of approved inspection agencies, provided such agencies satisfy the requirements as to qualifications and reliability. Reserved.

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.

General Comment - 08/09/2012 - 09/23/2012

Proponent Ken Cureton Submitted 9/21/2012 Attachments No

Comment:

The Commission has no authority to establish criteria for acceptable inspection agencies.

	Page 156 of 352
110.4 Inspection agencies. Change to read as shown.	· ·
110.4 Inspection agencies. <u>Reserved.</u>	



 Date Submitted
 7/11/2012
 Section
 110.3.8
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language Yes

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 under 201 code no new requirements being established

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

Currently used under 201 code no new requirements being established

Impact to industry relative to the cost of compliance with code

Currently used under 201 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 form 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 form previous, field tested and proven to be effective

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

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

Does not degrade the effectiveness of the code

Carried over form 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 exihibits 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 Florida law 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

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

Text of Modification

110.3.8 Other inspections. In addition to the inspections specified in Sections 110.3.1 through 110.3.7, the building 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. Reserved.

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.

General Comment - 08/09/2012 - 09/23/2012

Proponent Ken Cureton Submitted 9/21/2012 Attachments No

Comment:

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

Page 162 of 352
110.3.8 Other inspections. In addition to the inspections specified in Sections 110.3.1 through 110.3.7, the building 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. Reserved.



Date Submitted	7/11/2012	Section 110.3		Proponent	Joe Bigelow
Chapter	1	Affects HVHZ	No	Attachments	No
General Comments	s Yes				

Alternate Language Yes

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 exihibits 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

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

Text of Modification

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 inplace 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 age 166 of 352 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.

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.

General Comment - 08/09/2012 - 09/23/2012

ProponentKen CuretonSubmitted9/21/2012AttachmentsNo

Comment:

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

- 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 <u>Chapter 13</u> 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.

Date Submitted7/18/2012Section110.3ProponentJoe BigelowChapter1Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

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 pro	posed code modificat	ion part of a prior cod	e version?			
		•					
	YES						
	The prov	isions contained in the	e proposed amendmer	nt are addressed in	the applicable internationa	I code?	
	NO						
	NO						
	the found	dation code beyond the ent applies to the state	e needs or regional va		l jurisdiction of Florida exil y the foundation code and		1
	Explai	nation of Choice					
	To be	consistent with the F	lorida Statutes and t	o implement the C	Commission plan to upda	te the 2013 Code	
		osed amendment was uilding Code amendm	-	ed to be included in	the foundation codes to a	void resubmission to the	
	NO						
		nt - 08/09/2012 - Ken Cureton	09/23/2012 Submitted	9/21/2012		No	
Propo	nient	Nen Culeton	Submitted	312112012	Attachments	INO	

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.

<u>Gas</u>

- 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.

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 Date Submitted
 7/12/2012
 Section
 111.4
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

Related Modifications

Summary of Modification

To be consistent with Florida law and to implement the Commssion plan to update the 2013 Code

Rationale

To be consisten twith 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 regts being established

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

Currently used in the 2010 Code, no new regts being established

Impact to industry relative to the cost of compliance with code

Currently used in the 2010 Code, no new regts 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.

the proposed code m	odification part of a prior code version?
YES	
he provisions contain	d in the proposed amendment are addressed in the applicable international code?
NO	
NO	
he foundation code be	strates by evidence or data that the geographical jurisdiction of Florida exihibits a need to strengthen rond the needs or regional variation addressed by the foundation code and why the proposed
	rond the needs or regional variation addressed by the foundation code and why the proposed ne state?
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General Comment - 08/09/2012 - 09/23/2012

ProponentKen CuretonSubmitted9/21/2012AttachmentsNo

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.



 Date Submitted
 7/12/2012
 Section
 111.5
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments No Alternate Language No

Related Modifications

Summary of Modification

To be consistent with the Florida 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 regts. 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 regts. 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

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 exihibits 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

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.

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 Date Submitted
 7/12/2012
 Section
 113
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

 General Comments
 Yes

General Comments Yes
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

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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

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 exihibits 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

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

Text of Modification

SECTION 113 BOARD OF APPEALS

113.1 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 board of appeals shall be appointed by the applicable governing authority and shall hold office at its pleasure. The board shall adopt rules of procedure for conducting its business.

113.2 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.

113.3 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.

RESERVED

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.

General Comment - 08/09/2012 - 09/23/2012

ProponentKen CuretonSubmitted9/21/2012AttachmentsNo

Comment:

The Commission has no authority to establish provisions for establishing "Board of Appeals".

3A5100-G1

	Page 186 of 352
Section 113 Board of Appeals. Change to read as shown.	
Section 113 Board of Appeals. Reserved.	

SECTION 113 BOARD OF APPEALS

113.1 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 board of appeals shall be appointed by the applicable governing authority and shall hold office at its pleasure. The board shall adopt rules of procedure for conducting its business.

113.2 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.

113.3 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.

RESERVED

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CA5101

Date Submitted	7/12/2012	Section 114		Proponent	Joe Bigelov	1
Chapter	1	Affects HVHZ	No	Attachments	No	
General Comment	e Yes					

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

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 exihibits 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

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

Text of Modification

SECTION 114 VIOLATIONS

114.1 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.

114.2 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 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.

114.3 Prosecution of violation. If the notice of violation is not complied with promptly, 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.

114.4 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.

RESERVED

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.

General Comment - 08/09/2012 - 09/23/2012

Proponent Ken Cureton Submitted 9/21/2012 Attachments No

Comment:

The Commission has no authority to establish provisions for code violations. Also, see 53.80(7) FS.

CA5101-G

	Page 191 of 352
	3
Section 114 Violations. Change to read as shown.	
Section 114 Violations. <u>Reserved.</u>	

SECTION 114 VIOLATIONS

114.1 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.

114.2 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 *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.

114.3 Prosecution of violation. If the notice of violation is not complied with promptly, 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.

114.4 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.

RESERVED



 Date Submitted
 7/12/2012
 Section
 116
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

 General Comments
 Yes

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

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 exihibits 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

Proponent Ken Cureton Submitted 9/20/2012 Attachments Cureton

Text of Modification

SECTION 116 UNSAFE STRUCTURES AND EQUIPMENT

116.1 Conditions. Structures or existing equipment that are or means of egress facilities, inadequate light and ventilation, or which constitute a fire hazard, or are otherwise dangerous to human life or the or that involve illegal or improper occupancy or inadequate maintenance, shall be deemed an unsafe condition. Unsafe structures shall be taken down and removed or made safe, as the building official deems necessary and as provided for in this section. A re that is not secured against entry shall be deemed unsafe-

116.2 Record. The building 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.

116.3 Notice- If an unsafe condition is found, the building official shall serve on the owner, agent or person in control of the structure, a unsafe condition, or that requires the unsafe structure to be demolished within a stipulated time. Such notice shall require the person thus notified to declare immediately to the building official acceptance or rejection of the terms of the order-

116.4 Method of service. Such notice shall be deemed properly served if a copy thereof is (a) delivered to the owner personally; (b) sent by 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 responsible for the structure shall constitute service of notice upon the

116.5 Restoration. The structure or equipment determined to be unsafe by the building 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 structure, such repairs, alterations, additions or change of occupancy shall comply with the requirements of Section 105.2.2 and Chapter 34.

RESERVED

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.

General Comment - 08/09/2012 - 09/23/2012

Proponent Ken Cureton Submitted 9/21/2012 No Attachments

Comment:

The Commission has no authority to establish provisions for "Unsafe Structures and Equipment".

SECTION 116 UNSAFE STRUCTURES AND EQUIPMENT

116.1 Conditions. Structures or existing equipment that are or hereafter become unsafe, insanitary or deficient because of inadequate *means of egress* facilities, inadequate light and ventilation, or which constitute a fire hazard, or are otherwise dangerous to human life or the public welfare, or that involve illegal or improper occupancy or inadequate maintenance, shall be deemed an unsafe condition. Unsafe structures shall be taken down and removed or made safe, as the *building official* deems necessary and as provided for in this section. A vacant structure that is not secured against entry shall be deemed unsafe.

116.2 Record. The *building 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.

116.3 Notice. If an unsafe condition is found, the *building 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 structure to be demolished within a stipulated time. Such notice shall require the person thus notified to declare immediately to the *building official* acceptance or rejection of the terms of the order.

116.4 Method of service. Such notice shall be deemed properly served if a copy thereof is (a) delivered to the owner personally; (b) sent by certified or registered mail addressed to the owner at the last known address with the return receipt requested; or (c) 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.

116.5 Restoration. The structure or equipment determined to be unsafe by the *building 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 structure, such repairs, *alterations*, *additions* or change of occupancy shall comply with the requirements of Section 105.2.2 and <u>Chapter 34</u>.

RESERVED



Date Submitted	7/28/2012	Section 2002		Proponent	Joseph Belcher
Chapter	2	Affects HVHZ	No	Attachments	Yes
General Comments	, No				
Alternate Language	e No				

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 construcion 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

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
 Section
 202
 Proponent
 Joe Bigelow

 Chapter
 2
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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

	Is the p	roposed code modification p	part of a prior cod	e version?			
	YES						
	The pro	visions contained in the pro	posed amendmer	nt are addressed in tl	ne applicable internationa	Il code?	
	NO						
	the four	endment demonstrates by endation code beyond the need need the state?					
	Expl	anation of Choice					
	To be	e consistent with the Florid	la Statutes and t	o implement the Co	ommission plan to upda	te the 2013 Code	
		posed amendment was sub Building Code amendment p		ed to be included in t	he foundation codes to a	void resubmission to the	
	NO						
Cono	wal Camma	ent - 08/09/2012 - 09/	10010040				
Gene	Proponent	Ken Cureton	23/2012 Submitted	9/21/2012	Attachments	No	
3-G1	Comment: The proposal	provides for terms that an	e consistent with	n 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 <u>Chapter 12 of the Florida Existing</u> 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.



 Date Submitted
 7/17/2012
 Section
 Employee Qualifications
 Proponent
 Suzanne Davis

 Chapter
 2701
 Affects HVHZ
 No
 Attachments
 No

 General Comments
 Yes

General Comments Yes
Alternate Language No

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

	Is the p	roposed code modificatio	n part of a prior cod	le version?			
	YES						
	The pro	ovisions contained in the p	proposed amendme	nt are addressed in t	ne applicable internationa	al code?	
	NO						
	the four	ndation code beyond the nent applies to the state?	needs or regional va			hibits a need to strengthen why the proposed	
	Expla	anation of Choice					
		e consistent with FBC pandices in the I-Code.	olicies in regard to	treatment of apper	dices. Policy has been	to reserve the majority of the	
		posed amendment was s Building Code amendmen		ed to be included in	he foundation codes to a	void resubmission to the	
	NO						
eneral	Comme	ent - 08/09/2012 - 0	9/23/2012				
Pr	oponent	Ken Cureton	Submitted	9/21/2012	Attachments	No	
	omment:	sion has no authority to	adant an arrac di	r an an antique for t	aal adaptias		
i Th							



Date Submitted 7/17/2012 Suzanne Davis Section Fire Districts **Proponent** Chapter 2704 Affects HVHZ **Attachments** No Yes

General Comments 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

	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 exihibits 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
Gene	eral Comment - 08/09/2012 - 09/23/2012
	Proponent Ken Cureton Submitted 9/21/2012 Attachments No
30-G1	Comment: The Commission has no authority to adopt an appendix as an option for local adoption.

 Date Submitted
 7/17/2012
 Section
 Flood-Resistant Construction
 Proponent
 Suzanne Davis

 Chapter
 2707
 Affects HVHZ
 No
 Attachments
 No

 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

	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 exihibits 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
neral	Comment - 08/09/2012 - 09/23/2012
Pro	oponent Ken Cureton Submitted 9/21/2012 Attachments No
	omment: e Commission has no authority to adopt an appendix as an option for local adoption.
	e commission has no authority to adopt an appendix as an option for local adoption.

Date Submitted7/17/2012SectionSignsProponentSuzanne DavisChapter2708Affects HVHZNoAttachmentsNo

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

	Is the pro	oposed code modification	part of a prior cod	e version?			
	YES						
	The prov	isions contained in the pro	oposed amendme	nt are addressed in	the applicable internationa	Il code?	
	NO						
	the found	dation code beyond the ne ent applies to the state?			l jurisdiction of Florida exil y the foundation code and	hibits a need to strengthen why the proposed	
	Expla	nation of Choice					
		consistent with FBC polidices in the I-Code.	cies in regard to	treatment of appe	ndices. Policy has been	to reserve the majority of	the
		osed amendment was sub Building Code amendment		ed to be included in	the foundation codes to a	void resubmission to the	
	NO						
Ganaral C	ommo	nt - 08/09/2012 - 09/	123/2012				
	onent	Ken Cureton	Submitted	9/21/2012	Attachments	No	

The Commission has no authority to adopt an appendix as an option for local adoption.

 Date Submitted
 7/17/2012
 Section
 Patio Covers
 Proponent
 Suzanne Davis

 Chapter
 2709
 Affects HVHZ
 No
 Attachments
 No

 General Comments
 Yes

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

	Is the p	roposed code modification p	art of a prior cod	le version?			
	YES						
	The pro	visions contained in the pro	posed amendme	nt are addressed in th	e applicable internationa	al code?	
	NO						
	the four	endment demonstrates by ev ndation code beyond the nee nent applies to the state? R					
	Expla	anation of Choice					
		e consistent with FBC polic ndices in the I-Code.	ies in regard to	treatment of append	dices. Policy has been	to reserve the majority of the	
		posed amendment was subn Building Code amendment p		ed to be included in th	ne foundation codes to a	void resubmission to the	
	NO						
Sene	eral Comme	ent - 08/09/2012 - 09/2	23/2012				
	Proponent	Ken Cureton	Submitted	9/21/2012	Attachments	No	
5-G1	Comment: The Commiss	sion has no authority to ad	opt an appendix	x as an option for loo	cal adoption.		
235							

Date Submitted7/17/2012SectionGradingProponentSuzanne DavisChapter2710Affects HVHZNoAttachmentsNo

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

	Is the pr	roposed code modification	n part of a prior cod	le version?			
	YES						
	The pro	visions contained in the p	roposed amendme	nt are addressed in t	he applicable internation	al code?	
	NO						
	the four	endment demonstrates by ndation code beyond the r nent applies to the state? R					en
	Expla	anation of Choice					
		consistent with FBC pondices in the I-Code.	olicies in regard to	treatment of appea	ndices. Policy has been	to reserve the majority	of the
		posed amendment was su Building Code amendmen		ed to be included in	the foundation codes to a	evoid resubmission to the	
	NO						
Cana	wal Camma	·	0/02/2042				
Gene	Proponent	ent - 08/09/2012 - 0 Ken Cureton	Submitted	9/21/2012	Attachments	No	
	Comment:	ion has no sufficient t	adant an areas "	v an artist for t			
6-G1	The Commiss	sion has no authority to	adopt an appendi	x as an option for k	ocai adoption.		



 Date Submitted
 7/17/2012
 Section
 Administrative Provisions
 Proponent
 Suzanne Davis

 Chapter
 2711
 Affects HVHZ
 No
 Attachments
 No

 General Comments
 Yes

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

	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 exihibits 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	
Gene	al Comment - 08/09/2012 - 09/23/2012	
	Proponent Ken Cureton Submitted 9/21/2012 Attachments No	
12-C1	Comment: The Commission has no authority to adopt an appendix as an option for local adoption.	



Date Submitted7/16/2012Section102ProponentKen CuretonChapter1Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language Yes

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?
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
NO
The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exihibits 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
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.

NO

Proponent BOAF CDC Submitted 9/23/2012 Attachments Yes CDC

Text of Modification

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. erdinarilyaccepted 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.

- 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/m2) for roofs and exterior walls, floors and partitions.
- 3.2. Live loads shall not exceed 40 psf (1916 N/m2) 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.
 Page 232 of 352
 2013 Triennial Code Administration

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 Sections1609 and 1613 (the HVHZ shall comply with Section 1620) of the International

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 Section1609 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 ofany 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. Page 234 of 352

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

<u>601.3.1 Structure</u> 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.

<u>601.4 Dangerous buildings.</u> 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

<u>Section 706.1.1 Nonstructural alteration.</u> 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 235 of 352 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
- 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.

- 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:

- Individually listed in the National Register of Historic Places; or
- A contributing resource within a National Register of Historic Places listed district; or
- 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
- 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.

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.
- 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.
- The system, method or device is acceptable to the building official.

SECTION 1205

COMPLIANCE

1205.1 Strict compliance. Page 237 of 352

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:

- Prescriptive-based provisions of this code.
- Compliance alternative-based provisions of this code.
- 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.

- 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.
- 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.
- 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.
- 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.
- 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

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.

- 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:
- 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"; "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
- 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.
- 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:
- 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.

- Use with contemporary tile. Where, during removal, the salvage ratio of the historic Cuban tile is less than 100 page 238 of 352 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.
- 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.
- 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.
- 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.
- 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

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]

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

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.

General Comment - 08/09/2012 - 09/23/2012

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 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 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/m2) for roofs and exterior walls, floors and partitions.
- 3.2. Live loads shall not exceed 40 psf (1916 N/m2) 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

www.floridabuilding.org/Upload/Modifications/Rendered/Mod 5141 A1 TextOfModification 4.p

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 Section1609 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

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.

J 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

<u>Section 706.1.1 Nonstructural alteration.</u> 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:

- Individually listed in the National Register of Historic Places; or
- A contributing resource within a National Register of Historic Places listed district; or
- 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
- 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:

Individually listed in the National Register of Historic Places; or

- A contributing property in a National Register of Historic Places listed district; or
- 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
- 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:

- Maintain and preserve original space configurations of historic buildings.
- Minimize alteration, destruction or loss of historic fabric or design.

1203.2 Historic preservation objectives.

- Preservation of the original qualities or character of a building, structure, site or environment shall be encouraged.
- Removal or alteration of any historic material or distinctive architectural features shall be minimized.
- Distinctive stylistic features or examples of skilled craftsmanship that characterize a building, structure or site shall be treated with sensitivity.
- A compatible use for a property that requires minimal alteration of the building, structure or site and its environment shall be encouraged.
- 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.
- 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:

- 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:

Prescriptive-based provisions of this code.

- Compliance alternative-based provisions of this code. 2.
- 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.

- 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.
- 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.
- 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.
- 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.
- 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"; "DD"; "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.

- 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.
- 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.
- 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

$\frac{\text{THE SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION AND GUIDELINES FO}{\text{REHABILITATING HISTORIC BUILDINGS}}$

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[Note: for text of this Appendix see the 2010 Florida Building Code, Existing Building available on-line from 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

<u>AND</u>

APPENDIX I – GUIDELINE ON FIRE RATINGS OF ARCHAIC MATERIALS AND ASSEMBLIES



 Date Submitted
 8/1/2012
 Section
 202
 Proponent
 Ken Cureton

 Chapter
 2
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

Related Modifications

None

Summary of Modification

Modify SECTION 202 (Admin. TAC)

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 maintain compliance with Florida Statutes.

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

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 exihibits 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 maintain compliance with Florida Statutes.
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

General Comment - 08/09/2012 - 09/23/2012

Proponent **BOAF CDC** Submitted 9/23/2012 No **Attachments**

Comment:

The definition of Value is unnecessary.

The amendment does not demonstrate by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variations addressed by the foundation code. Per FS 553.73 (7) (g) No Statute or data was supplied.

The proposed amendment was does not appear to have been submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process.

Modify SECTION 202 as follows: VALUE. The estimated current replacement cost of the building in kind.		age 260 of 352
	CTION 202 as follows:	
VALUE. The estimated current replacement cost of the building in kind.		
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	te estimated current replacement cost of the building in kind.	

Date Submitted7/16/2012SectionSections 409 and 410ProponentKen CuretonChapter4Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

Related Modifications

None

Summary of Modification

Modify SECTIONS 409 and 410

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 provide correlations with other Sub-Codes and / or other chapters of the Florida Building Code – Existing 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

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 exihibits 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 provide correlations with other Sub-Codes and / or other chapters of the Florida Building Code – Existing 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	

Comment:

Proponent

The proposal provides for correlation between sub-codes.

General Comment - 08/09/2012 - 09/23/2012 Ken Cureton

9/21/2012

No

Attachments

Submitted

Proponent BOAF CDC Submitted 9/23/2012 Attachments No

Comment:

1. Section 409 No data or justification was provided.

The amendment does not demonstrate by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variations addressed by the foundation code. Per FS 553.73 (7) (g)

The proposed amendment was does not appear to have been submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process.

2. Section 410 No data or justification was provided.

The amendment does not demonstrate by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variations addressed by the foundation code. Per FS 553.73 (7) (g)

The proposed amendment was does not appear to have been submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process.

Page 264 of 352

MODIFY - SECTION 409 - MOVED STRUCTURES as follows:

409.1 Conformance. Structures moved into or within the jurisdiction shall comply with the provisions of this code for new structures. See Chapter 13

MODIFY - SECTION 410 - ACCESSIBILITY FOR EXISTING BUILDINGS as follows:

410.1 Scope. See the provisions of the Florida Building Code, Accessibility. The provisions of Sections 410.1 through 410.9 apply to maintenance, change of occupancy, additions and alterations to existing buildings, including those identified as historic buildings.

410.2 Maintenance of facilities. A facility that is constructed or altered to be accessible shall be maintained accessible during occupancy.

410.3 Extent of application. An alteration of an existing facility shall not impose a requirement for greater accessibility than that which would be required for new construction. Alterations shall not reduce or have the effect of reducing accessibility of a facility or portion of a facility.

410.4 Change of occupancy. Existing buildings that undergo a change of group or occupancy shall comply with this section.

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 *alterations* where the *work area* is 50 percent or less of the aggregate area of the building.

410.4.1 Partial change in occupancy. Where a portion of the building is changed to a new occupancy classification, any alterations shall comply with Sections 410.6, 410.7 and 410.8.

410.4.2 Complete change of occupancy.

Where an entire building undergoes a change of occupancy, it shall comply with Section 410.4.1 and shall have all of the following accessible features:

- 1. At least one accessible building entrance.
- 2. At least one accessible route from an accessible building entrance to primary function areas.
- 3. Signage complying with Section 1110 of the International Building Code.
- 4. Accessible parking, where parking is being provided.
- 5. At least one accessible passenger loading zone, when loading zones are provided.
- 6. At least one accessible route connecting accessible parking and accessible passenger loading zones to an accessible entrance.

Where it is technically infeasible to comply with the new construction standards for any of these requirements for a change of group or occupancy, the above items shall conform to the requirements to the maximum extent technically feasible.

Exception: The accessible features listed in Items 1 through 6 are not required for an accessible route to Type B units.

410.5 Additions. Provisions for new construction shall apply to additions. An addition that affects the accessibility to, or contains an area of, a primary function shall comply with the requirements in Section 410.7.

410.6 Alterations.

A facility that is altered shall comply with the applicable provisions in Chapter 11 of the International Building Code, unless technically infeasible. Where compliance with this section is technically infeasible, the alteration shall provide access to the maximum extent technically feasible.

Exceptions:

- 1. The altered element or space is not required to be on an accessible route, unless required by Section 410.7.
- 2. Accessible means of egress required by Chapter 10 of the International Building Code are not required to be provided in existing facilities.
- 3. The alteration to Type A individually owned dwelling units within a Group R-2 occupancy shall be permitted to meet the provision for a Type B dwelling unit.
- 4. 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 alterations where the work area is 50 percent or less of the aggregate area of the building.

410.7 Alterations affecting an area containing a primary function.

Where an alteration affects the accessibility to, or contains an area of primary function, the route to the primary function area shall be accessible. The accessible route to the primary function area shall include toilet facilities or drinking fountains serving the area of primary function.

Exceptions:

- 1. The costs of providing the accessible route are not required to exceed 20 percent of the costs of the alterations affecting the area of primary function.
- 2. This provision does not apply to alterations limited solely to windows, hardware, operating controls, electrical outlets and signs.
- 3. This provision does not apply to alterations limited solely to mechanical systems, electrical systems, installation or alteration of fire protection systems and abatement of hazardous materials.
- 4. This provision does not apply to alterations undertaken for the primary purpose of increasing the accessibility of a facility.
- 5. This provision does not apply to altered areas limited to Type B dwelling and sleeping units.

410.8 Scoping for alterations. The provisions of Sections 410.8.1 through 410.8.14 shall apply to alterations to existing buildings and facilities.

410.8.1 Entrances. Accessible entrances shall be provided in accordance with Section 1105.

Exception: Where an alteration includes alterations to an entrance, and the facility has an accessible entrance, the altered entrance is not required to be accessible, unless required by Section 410.7. Signs complying with Section 1110 of the International Building Code shall be provided.

410.8.2 Elevators. Altered elements of existing elevators shall comply with ASME A17.1 and ICC A117.1. Such elements shall also be altered in elevators programmed to respond to the same hall call control as the altered elevator.

410.8.3 Platform lifts. Platform (wheelchair) lifts complying with ICC A117.1 and installed in accordance with ASME A18.1 shall be permitted as a component of an accessible route.

410.8.4 Stairs and escalators in existing buildings. In alterations, change of occupancy or additions where an escalator or stair is added where none existed previously and major structural modifications are necessary for installation, an accessible route shall be provided between the levels served by the escalator or stairs in accordance with Sections 1104.4 and 1104.5 of the International Building Code.

410.8.5 Ramps. Where slopes steeper than allowed by Section 1010.3 of the International Building Code are necessitated by space limitations, the slope of ramps in or providing access to existing facilities shall comply with Table 410.8.5.

TABLE 410.8.5 RAMPS

SLOPE	MAXIMUM RISE
Steeper than 1:10 but not steeper than 1:8	3 inches
Steeper than 1:12 but not steeper than 1:10	6 inches

For SI: 1 inch - 25.4 mm.

410.8.6 Performance areas. Where it is technically infeasible to alter performance areas to be on an accessible route, at least one of each type of performance area shall be made accessible.

410.8.7 Accessible dwelling or sleeping units. Where Group I 1, I 2, I 3, R 1, R 2 or R 4 dwelling or sleeping units are being altered or added, the requirements of Section 1107 of the International Building Code for Accessible units apply only to the quantity of spaces being altered or added.

410.8.8 Type A dwelling or sleeping units.

Where more than 20 Group R-2 dwelling or sleeping units are being altered or added, the requirements of Section 1107 of the International Building Code for Type A units apply only to the quantity of the spaces being altered or added.

410.8.9 Type B dwelling or sleeping units. Where four or more Group 1.1, 1.2, R.1, R.2, R.3 or R.4 dwelling or sleeping units are being added, the requirements of Section 1107 of the International Building Code for Type B units apply only to the quantity of the spaces being added. Where Group I 1, I 2, R 1, R 2, R 3 or R 4 dwelling or sleeping units are being altered and where the work area is greater than 50 percent of the aggregate area of the building, the requirements of Section 1107 of the International Building Code for Type B units apply only to the quantity of the spaces being altered.

410.8.10 Jury boxes and witness stands. In alterations, accessible wheelchair spaces are not required to be located within the defined area of raised jury boxes or witness stands and shall be permitted to be located outside these spaces where the ramp or lift access restricts or projects into the means of egress.

410.8.11 Toilet rooms. Where it is technically infeasible to alter existing toilet and bathing rooms to be accessible, an accessible family or assisted-use toilet or bathing room constructed in accordance with Section 1109.2.1 of the

International Building Code is permitted. The family or assisted-use toilet or bathing room shall be located on the same floor and in the same area as the existing toilet or bathing rooms.

410.8.12 Dressing, fitting and locker rooms. Where it is technically infeasible to provide accessible dressing, fitting or locker rooms at the same location as similar types of rooms, one accessible room on the same level shall be provided. Where separate-sex facilities are provided, accessible rooms for each sex shall be provided. Separate-sex facilities are not required where only unisex rooms are provided.

410.8.13 Fuel dispensers. Operable parts of replacement fuel dispensers shall be permitted to be 54 inches (1370 mm) maximum, measuring from the surface of the vehicular way where fuel dispensers are installed on existing curbs.

410.8.14 Thresholds. The maximum height of thresholds at doorways shall be ³/₄ inch (19.1 mm). Such thresholds shall have beveled edges on each side.

410.9 Historic buildings. These provisions shall apply to *facilities* designated as historic structures that undergo *alterations* or a *change of occupancy,* unless *technically infeasible.* Where compliance with the requirements for accessible routes, entrances or toilet rooms would threaten or destroy the historic significance of the *facility,* as determined by the applicable governing authority, the alternative requirements of <u>Sections 410.9.1</u> through 410.9.4 for that element shall be permitted.

Exception: Type B dwelling or sleeping units required by Section 1107 of the *International Building Code* are not required to be provided in historical buildings.

410.9.1 Site arrival points. At least one accessible route from a site arrival point to an accessible entrance shall be provided.

410.9.2 Multilevel buildings and facilities. An accessible route from an accessible entrance to public spaces on the level of the accessible entrance shall be provided.

410.9.3 Entrances. At least one main entrance shall be accessible.

Exceptions:

- 1. If a main entrance cannot be made accessible, an accessible nonpublic entrance that is unlocked while the building is occupied shall be provided; or
- 2. If a main entrance cannot be made accessible, a locked accessible entrance with a notification system or remote monitoring shall be provided.

Signs complying with Section 1110 of the *International Building Code* shall be provided at the primary entrance and the accessible entrance.

410.9.4 Toilet and bathing facilities. Where toilet rooms are provided, at least one accessible family or assisteduse toilet room complying with Section 1109.2.1 of the *International Building Code* shall be provided.

CA5881

 Date Submitted
 7/31/2012
 Section
 907
 Proponent
 Ken Cureton

 Chapter
 9
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

Related Modifications

None

Summary of Modification

Modify SECTION 907.4.1

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 maintain compliance with Florida Statutes as well as State of Florida provisions for elevators.

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

	Is the p	roposed code modification	part of a prior cod	e version?			
	YES						
	The pro	ovisions contained in the pro	pposed amendme	nt are addressed in t	the applicable internationa	al code?	
	NO						
	the fou	nendment demonstrates by endation code beyond the nement applies to the state?			-	-	
	Explanation of Choice						
	The proposed code change was submitted in accordance with the Commission's update process for the 2013 FBC in order to maintain compliance with Florida Statutes as well as State of Florida provisions for elevators.						
	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						
Gene	eral Comm	ent - 08/09/2012 - 09	/23/2012				
	Proponent	Ken Cureton	Submitted	9/21/2012	Attachments	No	
-G1	Comment: The proposal	I provides consistency with	n Florida Statute	S.			

Proponent BOAF CDC Submitted 9/23/2012 Attachments No

Comment:

Because a code provision was in the 2010 FBC does not make it Florida specific.

The amendment does not demonstrate by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variations addressed by the foundation code. Per FS 553.73 (7) (g)

The proposed amendment was does not appear to have been submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process.

Date Submitted7/16/2012Section1301 and 1302ProponentKen CuretonChapter13Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

Related Modifications

None

Summary of Modification

Modify SECTION 1301.2 Add SECTION 1302.0

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

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?

The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exihibits 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

NO

General Comment - 08/09/2012 - 09/23/2012

BOAF CDC Proponent Submitted 9/17/2012 No **Attachments**

Comment:

Because a code provision was in the 2010 FBC does not make it Florida specific.

The amendment does not demonstrate by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variations addressed by the foundation code. Per FS 553.73 (7) (g)

The proposed amendment was does not appear to have been submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process.

General Comment - 08/09/2012 - 09/23/2012

CA5159-G2

ProponentKen CuretonSubmitted9/21/2012AttachmentsNo

Comment:

The proposal provides correlation with the FFPC.

Modify SECTION 1301.2 as follows:

1301.2 Conformance. The building shall be safe for human occupancy as determined by the *International Fire Code Florida Fire Prevention Code* and the *International Property Maintenance Code.* Florida Building Code, Building. Any repair, alteration, or change of occupancy undertaken within the moved structure shall comply with the requirements of this code applicable to the work being performed. Any field-fabricated elements shall comply with the requirements of the *International Building Code* or the *International Residential Code* as applicable. Florida Building Code, Building.

Add SECTION 1302.0 as follows:

1302.0 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 code 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.
- 7. Moving of buildings shall be in accordance with the Florida Building Code, Building.

CA5160

Date Submitted7/16/2012Section1401ProponentKen CuretonChapter14Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

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

Is the proposed code modification part	t of a prior code version?	
YES		
The provisions contained in the propos	sed amendment are addressed in the applicable international code?	
NO		
-	ence or data that the geographical jurisdiction of Florida exihibits a need to strengthen or regional variation addressed by the foundation code and why the proposed	
Explanation of Choice		
in order to carry forward the Com	submitted in accordance with the Commission's update process for the 2013 FBC mission's Working Group initiatives of formatting and improving the application of the Building, as well as correlate with other sections of the Florida Building Code.	
The proposed amendment was submitt Florida Building Code amendment pro	ted or attempted to be included in the foundation codes to avoid resubmission to the cess?	
NO		

General Comment - 08/09/2012 - 09/23/2012

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

Comment:

The proposal removes optional language that is not consistent with the FBC's legislative mandate for statewide uniformity.

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.

CA5161

 Date Submitted
 7/16/2012
 Section
 REFERENCED STANDARD
 Proponent
 Ken Cureton

 Chapter
 16
 Affects HVHZ
 No
 Attachments
 No

 General Comments
 Yes

General Comments Yes
Alternate Language No

Related Modifications

None

Summary of Modification

Add REFERENCED STANDARDS as indicated

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 provide for reference correlation to relevant Sub-Codes.

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

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 exihibits 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 provide for reference correlation to relevant Sub-Codes.					
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					
eral Comment - 08/09/2012 - 09/23/2012					
Proponent Ken Cureton Submitted 9/21/2012 Attachments No					
Comment: The proposal provides for code correlation.					

Proponent BOAF CDC Submitted 9/23/2012 Attachments No

Comment:

Because a code provision was in the 2010 FBC does not make it Florida specific.

The added reference to CSSB is incorrect because 711.3 does not speak to cedar shakes and no one put in a code change to add section 711 back into the code.

The amendment does not demonstrate by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variations addressed by the foundation code. Per FS 553.73 (7) (g)

The proposed amendment was does not appear to have been submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process.

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Add REFERENCED STANDARDS as follows:	
<u>CSSB</u>	
Cedar Shake and Shingle Bureau	
PO Box 1178	
Shumas, WA 98295-1178	
Standard reference number Title Referenced in code section number	
Recommendations 711.3	
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 reference number Title Referenced in code section number	
FBC-2013 Florida Building Code, Building® 101.2, 201.3, 202, 301	1.4, 401.4,
401.4.1, 403.2, 407.2, 407.3.1, 503.1, 503.2, 503.3, 507.2.1, 507.3, 507.4, 511.1, 511.3, 601.3, 603	
603.3.2, 603.4, 603.5.2, 604.2, 604.2.1, 604.2.3, 604.2.4, 604.3, 605.2, 605.3, 605.3.2, 605.4.3, 605	
605.8.1, 605.9.2, 605.10.2, 606.1, 607.1, 607.2, 607.3, 607.4, 607.4.1, 608.2, 608.3, 611.1, 702.1.2, 705.2, 705.3, 706.1, 707.2, 707.3, 707.5.1, 707.6, 707.7, 801.1, 801.3, 802.1, 802.2, 807.1, 807.2, 807.1, 807.2, 807.1, 807.2, 807.2, 807.1, 807.2, 807	
812.1.2, 812.3.1, 812.4.1.1, 812.4.1.2, 812.4.1.3, 812.4.2.1, 812.4.2.3, 812.4.3.1, 812.4.3.3, 812.4.3.	
812.4.4.3, 902.1, 902.2, 902.3, 903.1, 903.2, 903.3.1, 903.3.2, 903.5, 904.1, 904.2, 1101.2, 1102.0,	1102.1, 1102.2,
1102.2.1, 1102.2.2, 1102.3, 1201.2.2, 1201.2.3, 1201.2.4, 1201.4.1, 1201.6.1, 1201.6.1, 1201.6.2	
1201.6.3.1, 1201.6.3.2, 1201.6.4.1,1201.6.5, 1201.6.5.1, 1201.6.6, 1201.6.7.1, 1201.6.8, 1201.6.9. 1201.6.11, 1201.6.11.1, 1201.6.12.1, 1201.6.14, 1201.6.15.1, Table 1201.6.15, 1201.6.16.1, 1201.6	
1201.6.18, 1201.6.18.1, 1201.6.19, 1304.1.3, 1304.1.4, 1306.6, 1306.9, 1309.1, 1311.3, 1311.3.1,	
FBC, AccessibilityCh. 11 2012 Accessibility 406.1, 506.1, 601.1, 606.1, 706.1, 806.1, 812.5, 90 1306.2	05.1, 1002 <u>,</u>
FBC, Energy Conservation - 20103 512.1, 611.1, 708.1, 906.1	
Ch. 27–Electrical 408.1, 508.1.2, 508.1.3, 608.1, 608.2, 808.1, 808.2, 808.3, 808.4	

FFPC-2013 Florida Fire Prevention Code 101.2, 101.4, 201.3, 503.3, 603.2.1, 603.2.3, 603.3.2, 604.2.4, 604.4, 604.4.3, 605.2, 605.3, 605.3.1.2, 702.1.2, 703.1, 704.2, 812.3.1, 1101.2, 1201.3.2, 1201.6.8.1, 1201.6.14.1, 1309.2

 FBC, Mechanical-2013 Florida Building Code, Mechanical
 101.2, 409.1, 509.1, 609.1,

 609.2, 702.1.1, 702.2.1, 809.1, 1201.6.7.1, 1201.6.8, 1201.6.8.1

FBC, Plumbing—2013 Florida Building Code, Plumbing 101.2, 410.2, 510.2, 610.1, 810.1, 810.3, 810.5, 1305.1

<u>FBC, Residential—2013</u> Florida Building Code, Residential 101.2, 608.3, 904.1, 904.2, 1102.2, 1201.2.2, 1201.2.3



 Date Submitted
 7/5/2012
 Section
 101
 Proponent
 Suzanne Davis

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

 General Comments
 Yes

General Comments Yes
Alternate Language Yes

Related Modifications

Summary of Modification

Chapter 1 to be consistant 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 exihibits 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

Proponent BOAF CDC Submitted 9/23/2012 Attachments Yes CDC

Text of Modification

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. ordinarilysepted 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 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

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

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.

General Comment - 08/09/2012 - 09/23/2012

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

Comment:

The proposal provides for continuation to the Commission's policy deferring the administrative requirements of the sub-codes to the FBC, B.



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.

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 t 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 Floric 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 thirdparty testing agency or certified by an approved third-party certification agency.

CHAPTER 8 REFERANCES

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,



 Date Submitted
 7/20/2012
 Section
 R101 through R114
 Proponent
 Ken Cureton

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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

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

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 exihibits 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

General Comment - 08/09/2012 - 09/23/2012

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

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.



 Date Submitted
 7/20/2012
 Section
 R202
 Proponent
 Ken Cureton

 Chapter
 2
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

Related Modifications

None

Summary of Modification

Modify SECTION R202 (Admin)

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.

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

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 exihibits a need to strength the foundation code beyond the needs or regional variation addressed by the foundation code and why the proposed amendment applies to the state? OTHER	en
Explanation of Choice	
The proposed code change was submitted in accordance with the Commission's update process for the 20 in order to supplement the most current version of the International Existing Building Code (IEBC) base code with Florida specific 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?	9
NO	

General Comment - 08/09/2012 - 09/23/2012

Ken Cureton 9/21/2012 Proponent Submitted No Attachments

Comment:

The proposal adds terms for consistency with Florida Statutes.



age: 1

Modify SECTION R202 as follows:

<u>APPLICABLE GOVERNING BODY.</u> 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.

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.

ENGINEER. A Florida-registered engineer.

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.

VALUE. The estimated current replacement cost of the building in kind.



Date Submitted7/25/2012SectionR202ProponentJanet GerardChapter2Affects HVHZYesAttachmentsNo

General Comments No
Alternate Language No

Related Modifications

R612.6

Summary of Modification

Provides definition of Product Approval

Rationale

Provides a definition for a term used in different contexts. Example Section 612.6 uses Approval number and Product Approval with no definition. This change proposal clarifies the term.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

None. Currently product approval is required, this change only offers clarification

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

None. Currently product approval is required, this change only offers clarification

Impact to industry relative to the cost of compliance with code

None. Currently product approval is required, this change only offers clarification

Requirements

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

Currently product approval is required, this change only offers clarification

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

Currently product approval is required, this change only offers clarification

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

No. Currently product approval is required, this change only offers clarification

Does not degrade the effectiveness of the code

No. Currently product approval is required, this change only offers clarification

Is the proposed code modification part of a prior code version?
NO
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 exihibits 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?
NO
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
NO .



Date Submitted	7/24/2012	Section R301.1		Proponent	Michael Goolsby
Chapter	3	Affects HVHZ	Yes	Attachments	Yes
General Comments	No				
Alternate Language	No				

Related Modifications

Summary of Modification

The provisions contained in this chapter have unique specifications for application in the HVHZ. The beginning of the chapter needs to refer the reader to Chapter 44 for the applicable HVHZ requirements.

Rationale

The provisions contained in this chapter have unique specifications for application in the HVHZ. The beginning of the chapter needs to refer the reader to Chapter 44 for the applicable HVHZ requirements.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact. It provides clarity and direction in the code.

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

No impact. It provides clarity and direction in the code.

Impact to industry relative to the cost of compliance with code

Cost savings by providing clarity and direction in the code.

Requirements

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

None. The MOD provides direction and clarity for applicable HVHZ requirements.

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

Strengthens the code by providing clarity and direction when working in the HVHZ.

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

The modification does not discriminate against materials, products, methods or systems of construction.

Does not degrade the effectiveness of the code

This modification enhances the code by directing users to the proper chapter of the 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 exihibits 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

R301.1 Application. Buildings and structures, and all parts thereof, shall be constructed to safely support all loads, including dead loads, live loads, roof loads, flood loads, snow loads, wind loads and seismic loads as prescribed by this code. The construction of buildings and structures in accordance with the provisions of this code shall result in a system that provides a complete load path that meets all requirements for the transfer of all loads from their point of origin through the load-resisting elements to the foundation. Buildings and structures constructed as prescribed by this code are deemed to comply with the requirements of this section.

Exception: Buildings and structures located within the High Velocity Hurricane Zone shall comply with Sections R302 to R323, inclusive and the provisions of Chapter R44 and Section R406. In addition, buildings and structures located in flood hazard areas established in Table R301.2 (1) shall comply with Sections R301.2.4 and R322.



Date Submitted7/20/2012SectionAPPENDIX DProponentKen CuretonChapter3304Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

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

	Is the p	roposed code modification p	art of a prior cod	e version?			
	YES						
	The ave	visions contained in the way			sha awaliashla intawastianas	Landa?	
	The pro	visions contained in the pro	posed amendmer	it are addressed in	the applicable internationa	i code r	
	NO						
	the four	endment demonstrates by evolution code beyond the nee nent applies to the state?			=		
	Expla	anation of Choice					
	•	proposed code change was ler to carry forward the Co			·	date process for the 2013 FBC	;
	-	posed amendment was subr Building Code amendment p	-	ed to be included in	the foundation codes to a	void resubmission to the	
	NO						
Genera	al Comme	ent - 08/09/2012 - 09/	23/2012				
Р	roponent	Ken Cureton	Submitted	9/21/2012	Attachments	No	

The Commission has no authority to adopt an appendix as an option for local adoption.



 Date Submitted
 7/20/2012
 Section
 Appendix G
 Proponent
 Ken Cureton

 Chapter
 3307
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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

	Is the p	roposed code modificat	ion part of a prior cod	de version?			
	YES						
	The pro	visions contained in the	proposed amendme	nt are addressed in	the applicable internation	al code?	
	NO						
	the four	ndation code beyond the ment applies to the state	needs or regional va		l jurisdiction of Florida ex y the foundation code and	ihibits a need to strengthen I why the proposed	
	Expl	anation of Choice					
					e Commission's up ng of Reference Standar	date process for the 2013 FB	C
		posed amendment was Building Code amendm		ed to be included in	the foundation codes to a	void resubmission to the	
	NO						
Gene	ral Comme	ent - 08/09/2012 -	09/23/2012				
	Proponent	Ken Cureton	USIZSIZU IZ	9/21/2012			

The Commission has no authority to adopt an appendix as an option for local adoption.



Date Submitted7/20/2012SectionAPPENDIX HProponentKen CuretonChapter3308Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

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

	Is the p	roposed code modification	on part of a prior cod	le version?			
	YES						
	The pro	visions contained in the	proposed amendme	nt are addressed in	the applicable internationa	I code?	
	NO						
	the four	ndation code beyond the nent applies to the state?	needs or regional va		l jurisdiction of Florida exily y the foundation code and		
	Expla	anation of Choice					
					e Commission's upo ng of Reference Standard	date process for the 2013 FB	SC .
	-	posed amendment was s Building Code amendme	-	ed to be included in	the foundation codes to av	oid resubmission to the	
	NO						
General	Commo	ent - 08/09/2012 - 0	19/23/2012				
	ponent	Ken Cureton	Submitted	9/21/2012	Attachments	No	

The Commission has no authority to adopt an appendix as an option for local adoption.

			Page 321 of 352
Modify Appendix H as	follows:		
		APPENDIX H	
		PATIO COVERS	
		<u>RESERVED</u>	



Date Submitted7/20/2012SectionAPPENDIX IProponentKen CuretonChapter3309Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

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

ls the proposed code modific	cation part of a prior code version?	
YES		
The provisions contained in t	the proposed amendment are addressed in the applicable international code?	
NO		
	es by evidence or data that the geographical jurisdiction of Florida exihibits a need to strengthen	
the foundation code beyond	the needs or regional variation addressed by the foundation code and why the proposed	
the foundation code beyond amendment applies to the sta OTHER Explanation of Choice The proposed code chan	the needs or regional variation addressed by the foundation code and why the proposed	
the foundation code beyond amendment applies to the standard of the standard of the standard of the standard of the proposed code changin order to carry forward to the standard of the standa	the needs or regional variation addressed by the foundation code and why the proposed ate? age was submitted in accordance with the Commission's update process for the 2013 FBC the Commission's policy on the formatting of Reference Standards. as submitted or attempted to be included in the foundation codes to avoid resubmission to the	
the foundation code beyond amendment applies to the standard of the standard of the standard of the proposed code change in order to carry forward to the proposed amendment was the pr	the needs or regional variation addressed by the foundation code and why the proposed ate? age was submitted in accordance with the Commission's update process for the 2013 FBC the Commission's policy on the formatting of Reference Standards. as submitted or attempted to be included in the foundation codes to avoid resubmission to the	
the foundation code beyond amendment applies to the sta OTHER Explanation of Choice The proposed code chan in order to carry forward to the proposed amendment we florida Building Code amend.	the needs or regional variation addressed by the foundation code and why the proposed ate? age was submitted in accordance with the Commission's update process for the 2013 FBC the Commission's policy on the formatting of Reference Standards. as submitted or attempted to be included in the foundation codes to avoid resubmission to the	
the foundation code beyond amendment applies to the sta OTHER Explanation of Choice The proposed code chan in order to carry forward to the proposed amendment we florida Building Code amend.	the needs or regional variation addressed by the foundation code and why the proposed ate? age was submitted in accordance with the Commission's update process for the 2013 FBC the Commission's policy on the formatting of Reference Standards. as submitted or attempted to be included in the foundation codes to avoid resubmission to the	
the foundation code beyond amendment applies to the sta OTHER Explanation of Choice The proposed code chan in order to carry forward to the proposed amendment we florida Building Code amend.	the needs or regional variation addressed by the foundation code and why the proposed ate? age was submitted in accordance with the Commission's update process for the 2013 FBC the Commission's policy on the formatting of Reference Standards. as submitted or attempted to be included in the foundation codes to avoid resubmission to the	
the foundation code beyond amendment applies to the sta OTHER Explanation of Choice The proposed code chan in order to carry forward to the proposed amendment we florida Building Code amend.	the needs or regional variation addressed by the foundation code and why the proposed ate? age was submitted in accordance with the Commission's update process for the 2013 FBC the Commission's policy on the formatting of Reference Standards. as submitted or attempted to be included in the foundation codes to avoid resubmission to the	

General Comment - 08/09/2012 - 09/23/2012

Proponent Ken Cureton Submitted 9/21/2012 No Attachments

The Commission has no authority to adopt an appendix as an option for local adoption.

	Page 324 of 352
Modify Appendix I as follows:	
ADDEADAY	
APPENDIX I	
PRIVATE SEWAGE DISPO	SAL
DECEDVED	
RESERVED	



Date Submitted7/20/2012SectionAppendix JProponentKen CuretonChapter3310Affects HVHZNoAttachmentsNo

General Comments Yes
Alternate Language No

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

Is the p	roposed code modification	part of a prior coo	de version?			
YES						
The pro	ovisions contained in the pr	roposed amendme	nt are addressed in t	he applicable internation	al code?	
NO						
the fou	ndation code beyond the no ment applies to the state?				hibits a need to strengthen I why the proposed	
Expl	anation of Choice					
	proposed code change w der to carry forward the C				date process for the 2013 FBC ds.	
	pposed amendment was su Building Code amendment		ed to be included in	the foundation codes to a	void resubmission to the	
NO						
eral Comm	ent - 08/09/2012 - 09	9/23/2012				
Proponent	Ken Cureton	Submitted	9/21/2012	Attachments	No	
				711140111101110		



 Date Submitted
 7/20/2012
 Section
 APPENDIX K
 Proponent
 Ken Cureton

 Chapter
 3311
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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

!	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
1	The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exihibits 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
General Co	omment - 08/09/2012 - 09/23/2012

Proponent

Ken Cureton

The Commission has no authority to adopt an appendix as an option for local adoption.

Submitted

9/21/2012

No

Attachments



 Date Submitted
 7/20/2012
 Section
 APPENDIX L
 Proponent
 Ken Cureton

 Chapter
 3312
 Affects HVHZ
 No
 Attachments
 No

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

Comment	Non Ouleton	Subilitieu	0/2 1/20 12	Attachments	140	
Proponent	Ken Cureton	Submitted	9/21/2012	Attachments	No	
eral Comme	nt - 08/09/2012 - (9/23/2012				
NO						
-	oosed amendment was s Building Code amendme		ed to be included in	the foundation codes to a	void resubmission to the	
in ord	er to carry forward the	Commission's police	cy on the formattin	g of Reference Standar	ds.	
The p	oposed code change	was submitted in a	ccordance with the	Commission's up	date process for the 2013 FBC	
Expla	nation of Choice					
OTHE						
the four		needs or regional va		the foundation code and	_	
The ame	ndment demonstrates h	v evidence or data th	nat the geographical	iurisdiction of Florida evi	hibits a need to strengthen	
NO						
The pro	isions contained in the	proposed amenamer	in are addressed in t	пе аррисавіс іністиціон	11 00 de 1	
The pro	visions contained in the	nronosed amendmer	nt are addressed in t	he applicable internations	al code?	
YES						

			Page 333 of 352
Modify Appendix L as follows:			
	APPENDIX	L	
	PERMIT FEE		
	RESERVED	<u> </u>	



 Date Submitted
 7/20/2012
 Section
 APPENDIX M
 Proponent
 Ken Cureton

 Chapter
 3313
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

Related Modifications

None

Summary of Modification

Modify Appendix M - Delete Appendix M 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

Is the	e proposed code modification par	rt of a prior code	version?		
YE	SS S				
Tho	provisions contained in the propo	osod amondmon	t are addressed in the ann	dicable internationa	ul codo?
THE	provisions contained in the propo	seu amenumen	t are addressed in the app	nicable internationa	ii code r
NC)				
the f ame	amendment demonstrates by evic oundation code beyond the needs ndment applies to the state? 'HER				
Ex	xplanation of Choice				
	e proposed code change was sorder to carry forward the Com			· ·	date process for the 2013 FBC
· ·	proposed amendment was submit da Building Code amendment pro	-	d to be included in the fou	ındation codes to a	void resubmission to the
NC)				
General Comi	ment - 08/09/2012 - 09/23	3/2012			
Proponent	t Ken Cureton	Submitted	9/21/2012	Attachments	No



 Date Submitted
 7/20/2012
 Section
 APPENDIX N
 Proponent
 Ken Cureton

 Chapter
 3314
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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

lo the	proposed and modification po	rt of a prior and	vorsion?			
is the	proposed code modification pa	it of a prior code	e version:			
YES	3					
The pi	rovisions contained in the prop	osed amendmen	t are addressed in tl	ne applicable internationa	ıl code?	
-						
NO						
the for	mendment demonstrates by evi undation code beyond the need dment applies to the state? IER					
Exp	planation of Choice					
	proposed code change was rder to carry forward the Com					С
	roposed amendment was subm a Building Code amendment pro		d to be included in t	he foundation codes to a	void resubmission to the	
NO						
General Comm	nent - 08/09/2012 - 09/2	3/2012				
Proponent	Ken Cureton	Submitted	9/21/2012	Attachments	No	

Comment:



 Date Submitted
 7/20/2012
 Section
 APPENDIX O
 Proponent
 Ken Cureton

 Chapter
 3315
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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

ls th	ne proposed code modification par	rt of a prior code	version?			
		, , , , , , , , , , , , , , , , , , ,				
YI	ES					
The	provisions contained in the propo	osed amendmen	t are addressed in th	e applicable internationa	ıl code?	
N	0					
No	0					
the ame	amendment demonstrates by evic foundation code beyond the needs endment applies to the state? THER					
E	xplanation of Choice					
	he proposed code change was a order to carry forward the Com					вс
	proposed amendment was submi rida Building Code amendment pro		d to be included in t	ne foundation codes to a	void resubmission to the	
No	0					
	ment - 08/09/2012 - 09/2					
Proponer	nt Ken Cureton	Submitted	9/21/2012	Attachments	No	



 Date Submitted
 7/20/2012
 Section
 APPENDIX P
 Proponent
 Ken Cureton

 Chapter
 3316
 Affects HVHZ
 No
 Attachments
 No

General Comments Yes
Alternate Language No

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

Is the	proposed code modification part	of a prior code	version?			
YES						
The p	ovisions contained in the propos	sed amendment	are addressed in th	e applicable internationa	al code?	
NO						
the fo	nendment demonstrates by evidendation code beyond the needs ment applies to the state?					
Exp	anation of Choice					
	proposed code change was so der to carry forward the Comn					ЗС
	oposed amendment was submitt Building Code amendment prod		I to be included in t	ne foundation codes to a	void resubmission to the	
NO						
ral Comn	ent - 08/09/2012 - 09/23	/2012				



Date Submitted	7/20/2012	Section CHAPTER 45	Proponent	Ken Cureton
Chapter	45	Affects HVHZ No	Attachments	No
General Comments	s No			

Alternate Language
Related Modifications

None

Summary of Modification

Modify CHAPTER 45 to change designation to CHAPTER 46. Proposed Modifications required the re-numbering of existing chapters in order to allow for the inclusion of new chapters

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 maintain proper formatting of the Code that will allow for the incorporation of the additional chapters proposed in other proposed code modifications.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No

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

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 exihibits 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 maintain proper formatting of the Code that will allow for the incorporation of the additional chapters proposed in other proposed code modifications.
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



 Date Submitted
 7/6/2012
 Section
 102.7
 Proponent
 Joe Bigelow

 Chapter
 1
 Affects HVHZ
 No
 Attachments
 No

General Comments No Alternate Language No

Related Modifications

Summary of Modification

Update 102.7

Rationale

To clarify the scope of the FBC in accordance w the statutes and to also implement the Commission approved process for the 2013 FBC

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact. Currently under 2010 code. No new requirements being established

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

No impact. Currently under 2010 code. No new requirements being established

Impact to industry relative to the cost of compliance with code

No impact. Currently 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 the previous code. Field tested and prven 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 prven 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 prven to be effective

Does not degrade the effectiveness of the code

Carried over from the previous code. Field tested and prven 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 exihibits a need to strengther 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
In accordance with FS and to implement the Commission approved plan for 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

102.7 Relocation of manufactured buildings.

- (1) Relocation of an existing manufactured building does not constitute an alteration.
- (2) A relocated building shall comply with wind speed requirements of the new location, using the appropriate wind speed map. If the existing building was manufactured in compliance with the Standard Building Code (prior to March 1, 2002), the wind speed map of the Standard Building Code shall be applicable. If the existing building was manufactured in compliance with the Florida Building Code (after March 1, 2002), the wind speed map of the Florida Building Code shall be applicable.
- (3) A relocated building shall comply with the flood hazard area requirements of the new location, if applicable.