



Fire

Glitch Modifications

This document created by the Florida Department of Community Affairs -
850-487-1824

TAC: Fire

Sub Code: Building

Total Mods for Fire: 33

Date Submitted	3/2/2011	Section	202	Proponent	T Stafford
Chapter	2	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

Correlation of inconsistent definitions of Floor Fire Door Assembly.

Rationale

The definition appears in two places; Chapter 2 and Chapter 7. The wording is similar but slightly different. Making the reference to Section 702.1 achieves consistency with the definition of the term in the 2009 IBC.

The proposed code change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

Requirements

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code.

FLOOR FIRE DOOR ASSEMBLY. See Section 702.1. A combination of a fire door, a frame, hardware, and other accessories, installed in a horizontal plane, which together provide a specific degree of fire protection to a through opening in a fire-rated floor.

Date Submitted	3/1/2011	Section	504.1	Proponent	T Stafford
Chapter	5	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

Reformats section to clarify the application of unlimited height of Group B, M and R occupancies of Type I-B construction and aircraft hangars.

Rationale

The proposed code change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business. The re-titling and reformatting of the section does not change the provisions, but is a better representation of the Florida-specific amendment. In the 2007 FBC, the exception has no relation to the "special unlimited height" provided by the Florida-specific amendment in Section 504.1. Rather, the Florida-specific amendment and the exception for aircraft hangars are both exceptions to the general section limiting heights in accordance with Table 503.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

Requirements

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

Not applicable. Corrects a conflict within the updated code by clarifying the provisions.

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

Not applicable. Corrects a conflict within the updated code by clarifying the provisions.

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

Not applicable. Corrects a conflict within the updated code by clarifying the provisions.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code by clarifying the provisions.

504.1 General ~~Special unlimited height~~. The *building height* permitted by Table 503 shall be increased in accordance with this section.

Exceptions:

1. The height of Group B, M and R occupancies of Type I-B construction shall not be limited, provided the fire resistance of all columns shall be not less than 3 hours and the other structural members including floors shall be not less than that shown in Chapter 6, but in no case less than 2 hours except that roofs and their supporting beams, girders, trusses and arches shall be not less than 1½ hours.

2. The *building height* of one-story aircraft hangars, aircraft paint hangars and buildings used for the manufacturing of aircraft shall not be limited if the building is provided with an automatic fire-extinguishing system in accordance with Chapter 9 and is entirely surrounded by *public ways* or *yards* not less in width than one and one-half times the *building height*.

Date Submitted	3/1/2011	Section	506.3	Proponent	T Stafford
Chapter	5	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications**Summary of Modification**

Deletes note which creates conflict with base code.

Rationale

The proposed code change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business. This exception, with the Florida-specific amendments to Table 601, is at best confusing. In the base code, the exception is intended to prohibit sprinkler increases when sprinklers are used to reduce the required fire-resistance rating of the building elements in Table 601 per Note d. However, the text of Note d in the base code does not exist in the FBC. So the FBC changes to reference to Note h which also permits reducing fire-resistance ratings when a sprinkler system is installed. However, Note h in the FBC only applies to Groups A, B, E, F and R of Type IA Construction. The occupancies are already unlimited in height by Table 503 when constructed of Type IA Construction. Therefore, the height increases permitted by Section 504.2 for sprinkler systems are irrelevant to these occupancies and Note h of Table 601.

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

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code.

506.3 Automatic sprinkler system increase. (no change to text).

Exceptions: The building area limitation increases shall not be permitted for the following conditions:

1. (no change)
2. (no change)
3. Reserved. ~~Fire-resistance rating~~ substitution in accordance with Table 601, Note d.

Date Submitted 3/1/2011

Section 508.1

Proponent T Stafford

Chapter 5

Affects HVHZ No

Attachments No

TAC Recommendation Pending Review

Commission Action Pending Review

Comments

General Comments No

Alternate Language No

Related Modifications**Summary of Modification**

Correct section reference.

Rationale

The proposed code change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business. Corrects section reference.

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

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code.

508.1 General. Each portion of a building shall be individually classified in accordance with Section 302.1. Where a building contains more than one occupancy group, the building or portion thereof shall comply with the applicable provisions of Section 508.2, 508.3 or 508.4, or a combination of these sections.

Exceptions:

1. Occupancies separated in accordance with Section

509.

2. Where required by Table 415.3.2, areas of Groups

H-1, H-2 and H-3 occupancies shall be located in a separate and detached building or structure.

3. Uses within live/work units, complying with Section 438 419, are not considered separate occupancies.

Date Submitted 3/1/2011

Section 509.4

Proponent T Stafford

Chapter 5

Affects HVHZ No

Attachments No

TAC Recommendation Pending Review

Commission Action Pending Review

Comments

General Comments No

Alternate Language No

Related Modifications**Summary of Modification**

Corrects section reference.

Rationale

The proposed code change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business. Coirrects section reference.

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

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code.

509.4 Parking beneath Group R. Where a maximum one-story above grade plane Group S-2 parking garage, enclosed or open, or combination thereof, of Type I construction or open of Type IV construction, with grade entrance, is provided under a building of Group R, the number of stories to be used in determining the minimum type of construction shall be measured from the floor above such a parking area. The number of stories to be used in determining the height in stories in accordance with Section ~~903.2.11.3~~ 903-6 shall include the parking garage as a story. The floor assembly between the parking garage and the Group R above shall comply with the type of construction required for the parking garage and shall also provide a fire-resistance rating not less than the mixed occupancy separation required in Section 508.4.

Date Submitted	3/2/2011	Section	Table 601	Proponent	T Stafford
Chapter	6	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

Corrections to errors resulting from merging Florida-specific amendments into the base code. Ordering or notes is changed for numbering consistency.

Rationale

The proposed code change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

Requirements

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code.

Table 601 fire Resistance Rating Requirements for Building Elements

Make the following corrections to the table:

1. Under Building Elements revise as follows:

Floor construction and secondary members ~~Including supporting beams and joists~~ (See Section 202)

Roof construction and secondary members ~~Including supporting beams and joists~~ (See Section 202)

2. Revise note superscripts within the table as follows:

Column: Type IIIA Construction

Row: Floor construction and secondary members

1^d

Column: Type IIIB Construction

Row: Floor construction and secondary members

0^{d,i}

3. Revise note a as follows:

a. Fire-resistance ratings of primary structural frame and bearing walls are permitted to be reduced by 1 hour where supporting one floor or one roof only.

4. Change Note “i” to Note “h”.

5. Change Note “j” to Note “i”.

Date Submitted	3/2/2011	Section	Table 602	Proponent	T Stafford
Chapter	6	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications**Summary of Modification**

Correct Section reference.

Rationale

The proposed code change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business.

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

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code.

Table 602

Note c:

c. See Section 706.1.1 ~~705.1.1~~ for party walls.

(no change to remainder of table or notes)

Date Submitted	3/1/2011	Section	Table 706.4	Proponent	T Stafford
Chapter	7	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

Eliminates reference to deleted note in table title.

Rationale

The proposed code change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business. Deletes reference to a deleted note in the table heading.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

Requirements

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code.

Delete reference to Note “c” in the table heading.

Date Submitted	3/1/2011	Section	901.6.1	Proponent	T Stafford
Chapter	9	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

Deletes possible conflict with other sections of Chapter 9.

Rationale

The proposed code change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business. The modification makes the section consistent with Sections 903.3.5.1.1 and 903.4.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

Requirements

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code.

901.6.1 Automatic sprinkler systems. Automatic sprinkler systems shall be monitored by an *approved* supervising station.

Exceptions:

1. A supervising station is not required for *automatic sprinkler systems* protecting one- and two-family dwellings.
2. Limited area systems serving fewer than six 20 sprinklers.

Date Submitted	3/1/2011	Section	903.3.5.2	Proponent	T Stafford
Chapter	9	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

Reserves section related to seismic requirements not applicable in Florida.

Rationale

The proposed code change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business. Section contains requirements to seismic regions and is not applicable in Florida.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

Requirements

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code.

903.3.5.2 Secondary water supply. ~~Reserved. A secondary on-site water supply equal to the hydraulically calculated sprinkler demand, including the hose stream requirement, shall be provided for high-rise buildings assigned to Seismic Design Category C, D, E or F as determined by this code. The secondary water supply shall have a duration of not less than 30 minutes as determined by the occupancy hazard classification in accordance with~~

~~NFPA 13.~~

Exception: ~~Existing buildings.~~

Date Submitted	3/2/2011	Section	907.1.3-907.1.4	Proponent	Marlita Peters
Chapter	9	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications**Summary of Modification**

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

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

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

907.1.4 Accessibility. Add to read as shown.

907.1. 4- 3 Accessibility. Every required fire alarm system shall include a visible alarm indicating appliances in public and common areas. For more specific accessibility requirements related to alarm indicating appliances, refer to ~~Section 11-4.28.~~ applicable sections of the **Florida Building Code, Accessibility** .

Date Submitted	3/2/2011	Section	907.9	Proponent	Marlita Peters
Chapter	9	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

907.9 Accessibility. Add to read as shown.

907.9Accessibility. Alarm systems required to be accessible by ~~Section 11-4.1~~ shall comply with ~~Section 11-4.28~~ applicable sections of the **Florida Building Code, Accessibility** .

Date Submitted	3/10/2011	Section	909.20.5	Proponent	Dwight Wilkes
Chapter	9	Affects HVHZ	No	Attachments	Yes
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications**Summary of Modification**

Editorial - inches misspelled in section 909.20.5 pressurized to a minimum of .05 nches of water (12.3 Pa) wind effect.

Rationale

Editorial Correction

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

no impact editorial

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

no impact editorial

Impact to industry relative to the cost of compliance with code

no impact editorial

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

editorial in nature only

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

editorial in nature only

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

editorial in nature only

Does not degrade the effectiveness of the code

editorial in nature only, corrected spelling

909.20.5 Stair pressurization alternative. Where the building is equipped throughout with an *automatic sprinkler system* in accordance with section 903.3.1.1, the vestibule is not required, provided that interior *exit stairways* are pressurized to a minimum of ~~0.40~~0.05 inches ~~neches~~ of water (12.3 Pa) and a maximum of 0.35 inches of water (87 Pa) in the shaft relative to the building measured with all *stairway* doors closed under maximum anticipated conditions of stack effect and wind effect.

Section 909.20.5 Stair pressurization alternative. Change to read as shown.

909.20.5 Stair pressurization alternative. Where the building is equipped throughout with an *automatic sprinkler system* in accordance with Section 903.3.1.1, the vestibule is not required, provided that interior *exit stairways* are pressurized to a minimum of 0.~~10~~ **05** inches of water (12.3 Pa) and a maximum of 0.35 inches of water (87 Pa) in the shaft relative to the building measured with all *stairway* doors closed under maximum anticipated conditions of stack effect and wind effect.

Date Submitted 3/2/2011

Section 1003.5.3

Proponent Marlita Peters

Chapter 10

Affects HVHZ No

Attachments No

TAC Recommendation Pending Review

Commission Action Pending Review

Comments

General Comments No

Alternate Language

No

Related Modifications**Summary of Modification**

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

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

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

1003.5.3 Accessibility. Add to read as shown.

1003.5.3 Accessibility. For accessibility provisions related to changes in levels, see ~~Section 11-4.3.8,~~ the Florida Building Code, Accessibility.

Date Submitted	3/2/2011	Section	1007.1 - 1007.11	Proponent	Marlita Peters
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

Section 1007 Accessible Means of Egress

1007.1 Accessible means of egress. Change to read as shown.

1007.1 Accessible means of egress. Accessible means of egress shall be provided in accordance with ~~Sections 11-4.1.3(8), 11-4.1.3(9) and 11-4.3.10,~~ with the applicable sections of the **Florida Building Code, Accessibility**.

1007.2 Continuity and components. Change to read as shown.

1007.2 Continuity and components. Reserved.

1007.3 Stairways. Change to read as shown. . Reserved.

1007.3 Stairways. Reserved.

1007.4 Elevators. Change to read as shown.

1007.4 Elevators. Reserved.

1007.5 Platform lifts. Change to read as shown.

1007.5 Platform lifts. Reserved.

1007.6 Areas of refuge. Change to read as shown.

1007.6 Areas of refuge. Reserved. .

1007.7 Exterior area for assisted rescue. Change to read as shown.

1007.7 Exterior area for assisted rescue. Reserved.

1007.8 Two-way communication. Change to read as shown.

1007.8 Two-way communication. Reserved.

1007.9 Signage. Change to read as shown.

1007. 9 Signage. Reserved.

1007.10 Directional signage. Change to read as shown.

1007.10 Directional signage. Reserved

1007.11 Instructions. Change to read as shown.

1007.11 Instructions. Reserved.

Date Submitted	3/2/2011	Section	1008.1	Proponent	Marlita Peters
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

Section 1008 Doors, Gates and Turnstiles**1008.1 Doors. Change to read as shown.**

1008.1 Doors. Means of egress doors shall meet the requirements of this section. Doors serving a means of egress system shall meet the requirements of this section and Section 1020.2. Doors provided for egress purposes in numbers greater than required by this code shall meet the requirements of this section. For accessibility provisions related to doors, refer to Sections 11-4.1.3, 11-4.3.9 and 11-4.13. or the Florida Building Code, Accessibility.

Means of egress doors shall be readily distinguishable from the adjacent construction and finishes such that the doors are easily recognizable as doors. Mirrors or similar reflecting materials shall not be used on means of egress doors. Means of egress doors shall not be concealed by curtains, drapes, decorations or similar materials. [3970]

Date Submitted 3/2/2011
Chapter 10

Section 1009.6.1
Affects HVHZ No

Proponent Marilita Peters
Attachments No

TAC Recommendation Pending Review
Commission Action Pending Review

Comments

General Comments No Alternate Language No

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

Section 1009.6.1 Stairway walking surface. Change to read as shown.

1009. 6.1 Stairway walking surface. The walking surface of treads and landings of a stairway shall not be sloped steeper than ~~one~~ 1 unit vertical in ~~50~~ 48 units horizontal (2-percent slope) in any direction. Stairway treads and landings shall have a solid surface. Finish floor surfaces shall be securely attached.

Exceptions:

1-2 No change

3. See also the Florida Building Code, Accessibility.

Date Submitted	3/2/2011	Section	1009.6.4	Proponent	Marlita Peters
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

1009.6.4 Stair identification. Add to read as shown.

1009.6.4 Stair identification. An approved sign shall be located at each floor level landing in all enclosed stairways of buildings four or more stories in height. The sign shall indicate the floor level and the availability of roof access from that stairway and an identification of the stairway. The sign shall also state the floor level of and direction to exit discharge. The sign shall be located approximately 5 feet (1524 mm) above the floor landing in a position which is readily visible when the door is in the open or closed position. The floor level designation shall also be tactile in accordance with Chapter 11 or the Florida Building Code, Accessibility.

Date Submitted	3/2/2011	Section	1010.1	Proponent	Marlita Peters
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

1010.1 Scope. The provisions of this section shall apply to ramps used as a component of a means of egress.

Exceptions:

1. Other than ramps that are part of the accessible routes providing access in accordance with ~~Sections~~ the provisions of the **Florida Building Code, Accessibility** 11-4.7 through 11-4.8, ramped aisles within assembly rooms or spaces shall conform with the provisions in Section 1028.11.
2. Curb ramps shall comply with ICC A117.1.
3. Vehicle ramps in parking garages for pedestrian exit access shall not be required to comply with ~~Sections~~ the provisions of the **Florida Building Code, Accessibility** 11-4.7 through 11-4.8 when they are not an accessible route serving accessible parking spaces, other required accessible elements or part of an accessible means of egress.

Date Submitted	3/2/2011	Section	1010.3	Proponent	Marlita Peters
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
Comments					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

1010.3 Cross slope. Change to read as shown.

1010.3 Cross slope. The slope measured perpendicular to the direction of travel of a ramp shall not be steeper than one unit vertical in ~~50~~ 48 units horizontal (2-percent slope).

Exception: see also the Florida Building Code, Accessibility.

Date Submitted	3/2/2011	Section	1010.6.1	Proponent	Marlita Peters
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

1010.6 Landings. Change to read as shown.

1010.6 Landings. Ramps shall have landings at the bottom and top of each ramp, points of turning, entrance, exits and at doors and in accordance with the Florida Building Code, Accessibility ~~Section 11-4.8.4.~~ Landings shall comply with Sections provisions of the 1010.6.1 through 1010.6.5.

Section 1010.6.1 Slope. Change to read as shown.

1010.6.1 Slope. Landings shall have a slope not steeper than one unit vertical in ~~50~~ 48 units horizontal (2-percent slope) in any direction. Changes in level are not permitted.

Exception: see also the Florida Building Code, Accessibility.

Date Submitted	3/2/2011	Section	1010.6.3	Proponent	Marlita Peters
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

1010.6.3 Length. Change to read as shown.

1010.6.3 Length. The landing length shall be 60 inches (1525 mm) minimum.

Exceptions:

1 – 2 No change.

3. Accessible landings shall comply with ~~section~~ provisions of the **Florida Building Code, Accessibility** ~~11-4.8.4.~~

Date Submitted	3/2/2011	Section	1010.9	Proponent	Marlita Peters
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

1010.9 Edge protection. Change to read as shown.

1010.9 Edge protection. Edge protection complying with Sections 1010.9.1 or 1010.9.2 shall be provided on each side of ramp runs and at each side of ramp landings.

Exceptions:

1. Edge protection is not required on ramps not required to have handrails, provided they have flared sides that comply with provisions of the Florida Building Code, Accessibility ~~Section 11-4.8.7, curb ramp.~~

2 – 4 No change

Date Submitted	3/2/2011	Section	1012.3	Proponent	Marlita Peters
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

Section 1012.3 Handrail graspability. Change to add Exception as shown.

1012.3 Handrail graspability. All required *handrails* shall comply with Section 1012.3.1 or shall provide equivalent graspability.

Exceptions:

1. In Group R-3 occupancies; within dwelling units in Group R-2 occupancies; and in Group U occupancies that are accessory to a Group R-3 occupancy or accessory to individual dwelling units in Group R-2 occupancies; handrails shall be Type I in accordance with Section 1012.3.1, Type II in accordance with Section 1012.3.2 or shall provide equivalent graspability.

2. Accessible handrails shall meet the requirements of the Florida Building Code, Accessibility ~~of Section 11-4.26.2.~~

Date Submitted	3/2/2011	Section	1012.6 - 1012.7	Proponent	Marlita Peters
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

Section 1012.6 Handrail extensions. Change to read as shown.

1012.6 Handrail extensions. *Handrails* shall return to a wall, *guard* or the walking surface or shall be continuous to the handrail of an adjacent *stair flight* or ramp run. Where *handrails* are

not continuous between *flights*, the *handrails* shall extend horizontally at least 12 inches (305 mm) beyond the top riser and continue to slope for the depth of one tread beyond the bottom

riser. At *ramps* where *handrails* are not continuous between runs, the *handrails* shall extend horizontally above the landing ~~12 to 18~~ inches (305 mm) minimum beyond the top and bottom of the *ramp* runs. The extensions of *handrails* shall be in the same direction of the *stair flights* at *stairways* and beyond the top and bottom of *ramp* runs at *ramps*.

Exceptions:

1 – 3 No change.

4. Accessible handrail extensions shall be as per ~~Section 11-4.8.5(2)~~ the **Florida Building Code, Accessibility**.

1012.7 Clearance. Change to add Exception as shown.

Exception: Accessible handrails shall comply with the provisions of the **Florida Building Code, Accessibility** ~~Section 11-4.8.5(3)~~.

Date Submitted	3/1/2011	Section	103.5.2	Proponent	T Stafford
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

Deletes section adequately addressed by base code.

Rationale

The proposed code change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business. The section is unnecessary with the addition of base code language at Section 1003.5 and may conflict with added base code language. This was part of a Florida Specific Amendment to bring FBC and FFPC into agreement and is handled by the base code.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

Requirements

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code.

~~1003.5.2 Where change in elevation of 12 inches (305 mm) or less occurs in exit access corridors, exits and exit discharge, ramps complying with Section 1010 shall be provided.~~

~~Exception: Within dwelling level.~~

Date Submitted	3/2/2011	Section	706 - 706.1	Proponent	Marlita Peters
Chapter	7	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

Section 706, Accessibility

706.1 General. Delete text and change to reads as shown.

706.1 General. A building, facility, or element that is altered shall comply with the provisions of the **Florida Building Code, Accessibility** Chapter 11 of the *Florida Building Code, Building*.

Date Submitted	3/2/2011	Section	906 - 906.1	Proponent	Marlita Peters
Chapter	9	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

Section 906, Accessibility

906.1 General. Accessibility in portions of buildings undergoing a change of occupancy classification shall comply with and provisions of the **Florida Building Code, Accessibility** Chapter 11 of the ~~Florida Building Code, Building~~.

Date Submitted	3/2/2011	Section	912.8	Proponent	Marlita Peters
Chapter	9	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications**Summary of Modification**

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

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

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

912.8 Accessibility. Change to read as shown.

912.8 Accessibility. Existing buildings or portions thereof that undergo a change of group or occupancy classification shall comply with the provisions of the **Florida Building Code, Accessibility** with Chapter 11 of the *Florida Building Code, Building*.

Date Submitted	3/2/2011	Section	1005.1	Proponent	Marlita Peters
Chapter	10	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications

Summary of Modification

This code change is to reference the FBC, Accessibility in place of Chapter 11 or a specific section of Chapter 11 as applicable.

Rationale

The Accessibility references that are currently in the proposed 2010 FBC, Building volume are not consistent with the proposed 2010 FBC, Accessibility volume. To eliminate conflicts between codes, the proposed amendment will no longer reference Chapter 11 or specific sections of Chapter 11, but will refer to the Florida Building Code, Accessibility. The proposed code change has Florida specific need necessary to resolve conflicts within the updated codes. The proposed code change has no impact on small businesses.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

The language provides clarification, reduces conflict in codes, and thus improves enforcement of the code.

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

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to building and property owners relative to cost of compliance with this code.

Impact to industry relative to the cost of compliance with code

This language provides clarification, reduces conflict in codes, and there is no additional cost impact to industry relative to the cost of compliance with code.

Requirements

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

This language provides clarification, prevents conflict with other codes, and adheres to ADAAG which explains considerations for accessible design.

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

This language improves the code and prevents conflict with other code language and does not affect the products, methods or systems of construction.

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

This language does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities.

Does not degrade the effectiveness of the code

This language does not degrade the code, rather provides clarity and prevents conflict with other codes.

1005.1 Minimum requirements. Change to read as shown.

1005.1 Minimum requirements. Accessibility provisions for new construction shall apply to additions. An addition that affects the accessibility to, or contains an area of, primary function shall comply with the requirements of the **Florida Building Code, Accessibility** in Chapter 11 of the ~~Florida Building Code, Building~~.

Date Submitted	2/25/2011	Section	R202	Proponent	T Stafford
Chapter	2	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications**Summary of Modification**

Format corrections. Change terms to capital letters to be consistent with the balance of the code.

Rationale

The proposed code change corrects a format conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business.

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

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

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

No applicable. Corrects a format conflict within the updated code.

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

No applicable. Corrects a format conflict within the updated code.

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

No applicable. Corrects a format conflict within the updated code.

Does not degrade the effectiveness of the code

No applicable. Corrects a format conflict within the updated code.

Addition **ADDITION**. An extension or increase in floor area, number of stories or height of a building or structure.

Means of escape **MEANS OF ESCAPE**. A way out of a building or structure that does not conform to the strict definition of means of egress but does provide an alternate way out. A means of escape consists of a door, stairway, passage or hall providing a way of unobstructed travel to the outside at street or ground level. It may also consist of a passage through an adjacent nonlockable space, independent of and remotely located from the means of egress, to any approved exit.

Date Submitted	2/28/2011	Section	R311.7.4.3	Proponent	T Stafford
Chapter	3	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
<u>Comments</u>					
General Comments	No	Alternate Language		No	

Related Modifications**Summary of Modification**

Correlation of nosing requirements with base code language approved in Modification #4101

Rationale

This amendment is needed to coordinate with Mod 4101 which was intended to use the base code language. However, Mod 4101 did not address this section. Section R311.7.4.2 requires treads to be a minimum of 10 inches deep. Section R311.7.4.3 requires 1 inches of nosing for tread depths less than 10 inches deep. Therefore, nosings would never be required. This proposal reintroduces the base code language for nosings which is correlated with Section R311.7.4.2.

The proposed change corrects a conflict within the updated code. The Florida specific need is established due to the conflict within the updated code. The proposed code change will have no impact on small business.

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

No impact.

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

No impact.

Impact to industry relative to the cost of compliance with code

No impact.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

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

Not applicable. Corrects a conflict within the updated code.

Does not degrade the effectiveness of the code

Not applicable. Corrects a conflict within the updated code.

R311.7.4.3 Profile. The radius of curvature at the leading edge of the tread shall be no greater than 9/16 inch (14.3 mm). A nosing not less than 3/4 inch (19 mm) but not more than 1 1/4 inches (32 mm) shall be provided on stairways with solid risers. The greatest nosing projection shall not exceed the smallest nosing projection by more than 3/8 inch (9.5 mm) between two stories, including the nosing at the level of floors and landings. Beveling of nosings shall not exceed 1/2 inch (12.7 mm). Every tread less than 10 inches (254 mm) wide shall have a nosing or effective projection of approximately 1 inch (25 mm) over the level immediately below that tread. Beveling of nosing shall not exceed 1/2 inch (12.7 mm). Risers shall be vertical or sloped from the underside of the leading edge of the tread above at an angle not more than 30 (0.51 rad) degrees from the vertical. Open risers are permitted, provided that the opening between treads does not permit the passage of a 4-inch diameter (102 mm) sphere.

Exceptions:

1. A nosing is not required where the tread depth is a minimum of 11 inches (279 mm).
2. The opening between adjacent treads is not limited on stairs with a total rise of 30 inches (762 mm) or less.

Date Submitted 2/25/2011

Section Appendix A

Proponent Oriol Haage

Chapter 1

Affects HVHZ Yes

Attachments No

TAC Recommendation Pending Review

Commission Action Pending Review

Comments

General Comments No

Alternate Language No

Related Modifications**Summary of Modification**

Replace Chief Code Compliance Officer terminology with Authority Having Jurisdiction

Rationale

Editorial correction to replace Chief Code Compliance Officer terminology with Authority Having Jurisdiction. This glitch modification is necessary based on unintended results from the integration of previously adopted Florida-specific amendments with the FBC. This will not impact small business.

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

None. Clarification of terminology

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

None. Clarification of terminology

Impact to industry relative to the cost of compliance with code

None. Clarification of terminology

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

Clarification of terminology allows for enhanced interpretation and enforcement of the code.

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

Strengthens code through clarification of terminology.

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

Does not degrade

Does not degrade the effectiveness of the code

Does not degrade

TAS 114 Appendix A

1.2 The applicant shall submit in the initial application all roof system assemblies requested over combustible and noncombustible decks. From this submission, the ~~chief code compliance officer~~ Authority Having Jurisdiction may list a limited number of roof system assemblies which will require external fire testing to represent all proposed assemblies.