**Fire Technical Advisory Committee – Errata**

**8th Edition (2023) Florida Building Code, Building**

**CHAPTER 1 SCOPE AND ADMINISTRATION**

F-FBC-B - Ch. 1 – Errata #1

Staff

Section 107.3.5, Commercial buildings, Building, Item 3 – Table 504.3a should be “Sections 504 and 506.”

**TAC Recommendation**:

**Commission Action:**

**CHAPTER 10 MEANS OF EGRESS**

F/AC-FBC- B-Ch. 10 – Errata #2

**Katrina Fumagali, AIA**

Mr. Madani,

Thank you for taking the time to speak with me today.

Below is a summary of our discussion:

The Florida Accessibility Code (FAC) is a standalone guideline that has been updated.

By law, if there is a conflict between the Florida Building Code and the Florida Accessibility Code, we shall always defer to the FAC.

These are the references from the FBC:

**101.4.8 Accessibility.**

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

# 1009.1 Accessible means of egress required.

*Accessible means of egress* shall be provided in accordance with the applicable sections of the *Florida Building Code, Accessibility*.

Regarding the conflict when it comes to **turnstiles**:

Per the FAC 404.2.1, turnstiles shall not be part of an accessible route.

**FBC Accessibility 404 DOORS, DOORWAYS, AND GATES**

**404.2.1 Revolving Doors, Gates, and Turnstiles.**

Revolving doors, revolving gates, and turnstiles shall not be part of an *accessible* route.

**VS**

**FBC, Building, 7th Edition 1010 DOORS, GATES AND TURNSTILES**

**1010.3.1.1 Clear width.**

Where located as part of an *accessible route*, turnstiles shall have not less than 36 inches clear at and below a height of 34 inches, not less than 32 inches clear width between 34 inches and 80 inches and shall consist of a mechanism other than a revolving device.

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**1010.5.1.1 Clear width.** Where located as part of an *accessible route*, turnstiles shall have not less than 36 inches (914 mm) clear at and below a height of 34 inches (864 mm), not less than 32 inches (813 mm) clear width between 34 inches (864 mm) and 80 inches (2032 mm) and shall consist of a mechanism other than a revolving device.

Fix –

**1010.5.1.1 Clear width.** Reserved~~Where located as part of an~~ *~~accessible route~~*~~, turnstiles shall have not less than 36 inches (914 mm) clear at and below a height of 34 inches (864 mm), not less than 32 inches (813 mm) clear width between 34 inches (864 mm) and 80 inches (2032 mm) and shall consist of a mechanism other than a revolving device.~~

**TAC Recommendation**:

**Commission Action:**

F-FBC- B-Ch. 10 – Errata #3

**Staff**

Errata for consistency with Mod 9157/E55-18 as approved by the Commission.

Last sentence of Section 1010.2.14

Controlled egress doors shall be permitted in such occupancies where the building is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or an approved automatic smoke ~~or heat~~ detection system installed in accordance with Section 907, provided that the doors are installed and operate in accordance with all of the following:

**TAC Recommendation**:

**Commission Action:**

**8th Edition (2023) Florida Building Code, Residential**

**CHAPTER 1 SCOPE AND ADMINISTRATION**

F-FBC- R-Ch. 1 – Errata #1

Correct reference section -

**Section R101.2, Exception 1**

**Exceptions:**

1. Live/work units located in *townhouses* and complying with the requirements of Section 508.5 of the *Florida Building Code, Building* shall be permitted to be constructed in accordance with the *Florida Building Code, Residential*. Fire suppression required by Section 419.5 508.57 of the *Florida Building Code, Building* where constructed under the *Florida Building Code, Residential* shall conform to Section P2904

**TAC Recommendation**:

**Commission Action:**

**CHAPTER 3 BUILDING PLANNING**

**Staff**

F-FBC- R-Ch. 3 – Errata #2

Title of Section R328 should be “Energy Storage Systems” instead of “Stationary Storage Battery Systems” for consistency with Mod 8718 as approved by the Commission.

**TAC Recommendation**:

**Commission Action:**

F-FBC- R-Ch. 3 – Errata #3

**Staff**

Correct reference section -

**R302.3 Two-family dwellings.** *Dwelling units* in two-family dwellings shall be separated from each other by wall and floor assemblies having not less than a 1-hour fire-resistance rating where tested in accordance with ASTM E119, UL 263 or Section ~~703.3~~ 703.2.2 of the *Florida Building Code, Building*. Fire-resistance-rated floor/ceiling and wall assemblies shall extend to and be tight against the exterior wall, and wall assemblies shall extend to the underside of the roof sheathing.

**CHAPTER 29 WATER SUPPLY AND DISTRIBUTION**

F/AC-FBC- R-Ch. 29 – Errata #4

**Staff**

Mod (P8843)(P131-18 Part II AMPC1) added this alternate compliance path.  The original code change added a new Section P2912.1.1.  However, the Public Comment replaced the original proposal and added the alternative compliance path directly into Section P2912.  The new section P2912.1.1 is unnecessary and duplicative.  See the 2021 IRC.

**P2912.1.1 Alternate compliance path.** Systems for nonpotable uses that comply with CSA B805/ICC 805 are deemed to comply with Section P2912.

**Fix**

Delete P2912.1.1 for consistency with Mod P8843 as approved by the Commission.

**~~P2912.1.1 Alternate compliance path.~~** ~~Systems for nonpotable uses that comply with CSA B805/ICC 805 are deemed to comply with Section P2912.~~

**TAC Recommendation**:

**Commission Action:**

**8th Edition (2023) Florida Building Code, Existing Building**

F-FBC- EB-Ch. 5/10/14 – Errata #1

**Staff**

Correct reference sections and misspelling -

**Section 505.3**

**505.3 Replacement window emergency escape and rescue openings.** Where windows are required to provide emergency escape and rescue openings in Group R-2 and R-3 occupancies and one- and two-family dwellings and town houses regulated by the *Florida Building Code, Residential*, replacement windows shall be exempt from the requirements of Sections ~~1030.2~~ 1031.2 and ~~1030.3~~ 1031.3 of the *Florida Building Code, Building* and Sections R310.2.1, R310.2.2 and R310.2.3 of the *Florida Building Code, Residential*, provided the replacement window meets the following conditions:

No change to the remaining text.

**Section 1002.2 Correction: 1002.2 Incidental uses.** Where a portion of a building undergoes a change of occupancy to one of the incidental uses listed in Table ~~509~~ 509.1 of the *Florida Building Code, Building* the incidental use shall comply with Section 509 of the *Florida Building Code, Building* applicable to the incidental use.

**1002.4 Storage.** In Group I-2 occupancies, equipped throughout with an automatic sprinkler~~ed~~ in accordance with Section 903.3.1.1 of the *Florida Building Code, Building,* where a room 250 square feet (23.2 m2) or less undergoes a change in occupancy to a storage room, the room shall be separated from the remainder of the building by construction capable of resisting the passage of smoke in accordance with

Section 509.4.2 of the *Florida Building Code, Building.*

**Section 1401.6.7.1**

**1401.6.7.1 Categories.** The categories for HVAC systems are:

1.Category a—Plenums not in accordance with Section 602 of the *Florida Building Code, Mechanica*l. -10 points.

2. Category b—Air movement in egress elements not in accordance with Section 1018.5 of the *Florida Building Code, Building*. -5 points.

3.Category c—Both Categories a and b are applicable.-15 points.

4.Category d—Compliance of the HVAC system with Section ~~1020.5~~ 1020.6 of the *Florida Building Code, Building* and Section 602 of the *Florida Building Code, Mechanical.* 0 points.

5.Category e—Systems serving one story; or a central boiler/chiller system without

ductwork connecting two or more stories; or where systems have no ductwork. +5 points.

**401.6.12.1 Categories.** The categories for dead ends are:

1.Category a—Dead end of 35 feet (10 670 mm) in Non sprinklered buildings or 70 feet (21 340 mm) in sprinklered buildings.

2.Category b—Dead end of 20 feet (6096 mm); or 50 feet (15 240 mm) in Group B in accordance with Section ~~1020.4~~ 1020.5, Exception 2, of the *Florida Building Code, Building*.

3.Category c—No dead ends; or ratio of length to width (l/w) is less than 2.5:1.

4.Category d—Dead ends exceeding Category a

**Section 1401.6.11**

**1401.6.11 Means of egress capacity and number.** Evaluate the means of egress capacity and the number of exits available to the building occupants. In applying this section, the means of egress are required to conform to the following sections of the *Florida Building Code, Building*: 1003.7, 1004, 1005, 1006, 1007, 1016.2, 1026.1, ~~1028.2~~ 1028.3, 1028.5, 1029.2, 1029.3, 1029.4 and 1030. The number of exits credited is the number that is available to each occupant of the area being evaluated. Existing fire escapes shall be accepted as a component in the means of egress when conforming to Section 504.

**TAC Recommendation**:

**Commission Action:**