

8th Edition (2023) Florida Building Code

Proposed Code Modifications

ACCESSIBILITY

DETAIL



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

850-487-1824

TAC: Accessibility

Total Mods for **Accessibility** in **Pending Review** : 3

Total Mods for report: 3

Sub Code: Building

A10154

1

Date Submitted	02/10/2022	Section	3001.2	Proponent	Priscilla Magee
Chapter	30	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				

Comments

General Comments No

Alternate Language No

Related Modifications

None

Summary of Modification

Elevator emergency communication systems

Rationale

The National Elevator Industry, Inc. (NEII) proposes an amendment to 2021 International Building Code (IBC) Requirement 3001.2 to prevent a conflict that was created by a provision added in the 2018 IBC and remains in the 2021 edition. This provision, IBC Requirement 3001.2, mandates an emergency communication system for the deaf, hard of hearing, and speech impaired. NEII supports the intent of this code change, but the code language in the IBC is vague and unenforceable. NEII strongly recommends IBC Requirement 3001.2 be replaced with the following: An elevator emergency communication system shall be provided complying with the requirements in ASME A17.1/CSA B44. This proposed revision to the 2021 IBC retains the base requirement for the system while referencing the technical requirements in ASME A17.1/CSA B44 Safety Codes for Elevators and Escalators (A17.1). This modification will not impact the cost of construction as IBC Section 3001.1 also requires the system to comply with the requirements identified in A17.1 generally. Because the current language in the IBC is vague and provides no technical criteria for operation of the communication system, failure to make the amendment recommended could result in confusion and inconsistent enforcement in the field. Consistency is very important to all users, especially those users with a disability. Referring to the A17.1/B44 standard provides technical criteria and consistency which is not provided by the current IBC language.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

No impact. IBC Section 3001.1 already requires an enhanced communication system, but the requirements are not clear. The reference to A17.1/B44 provides clear guidance to users where to find the technical requirements.

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

No impact. IBC Section 3001.1 already requires an enhanced communication system, but the requirements are not clear. The reference to A17.1/B44 provides clear guidance to users where to find the technical requirements.

Impact to industry relative to the cost of compliance with code

No impact. IBC Section 3001.1 already requires an enhanced communication system, but the requirements are not clear. The reference to A17.1/B44 provides clear guidance to users where to find the technical requirements.
Impact to small business 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

Yes.

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

Yes.

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

Does not discriminate.

Does not degrade the effectiveness of the code

Improves effectiveness of the code.

3001.2 Emergency elevator communication systems for the deaf, hard of hearing and speech impaired. An elevator emergency communication system shall be provided complying with the requirements in ASME A17.1/CSA B44.

TAC: Accessibility

Total Mods for **Accessibility** in **Pending Review** : 3

Total Mods for report: 3

Sub Code: Plumbing

A10127

2

Date Submitted	02/08/2022	Section	202	Proponent	Brad Schiffer
Chapter	2	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

Provides definition for Universal Changing Station.

Rationale

Provides definition of Universal Changing Station.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

Adds clarity .

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

Adds clarity .

Impact to industry relative to the cost of compliance with code

Adds clarity .

Impact to small business 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

Adds clarity .

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

Adds clarity .

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

Adds clarity .

Does not degrade the effectiveness of the code

Adds clarity .

Universal Changing Station. A Universal adult changing station contains a changing table, large enough to accommodate an adult-sized person, that is within a family assisted-toilet facilities in proximity to sanitary facilities, such as lavatories, water closets and trash disposal.

TAC: Accessibility

Total Mods for **Accessibility** in **Pending Review** : 3

Total Mods for report: 3

Sub Code: Plumbing

A10125

3

Date Submitted	02/08/2022	Section	403.2.1.1	Proponent	Brad Schiffer
Chapter	4	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				

Comments

General Comments No **Alternate Language** No

Related Modifications

Definition of Universal Changing Station

Summary of Modification

Establish standards for universal adult changing tables.

Rationale

Without such facilities, severely disabled people who cannot use toilets because of their disability suffer from severe isolation because they and their caregivers must return home to be changed. This lack of access has a profound impact not only on the person with a disability, but on their caregivers who are often their immediate family members. Normal activities outside the home such as shopping, entertainment, and travel must be curtailed because of a lack of safe and sanitary places to change. On occasion, caregivers report they have no option other than to change the adults for whom they care on restroom floors. Aside from the obvious sanitation concerns which is far from minimal, this practice raises serious questions about how we as a community afford people with significant disabilities a measure of human dignity and protect their right to privacy. This facility can be used by people of all ages and size for self-care.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

Provides standards if a Universal Changing Table is being provided.

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

If an owner provides a Universal Changing Table there will be area increases .

Impact to industry relative to the cost of compliance with code

If an owner provides a Universal Changing Table there will be additional work.

Impact to small business 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

Providing a Universal Changing Table has substantial increase in the HSW for the general public .

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

This will improve the Code.

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

Does not discriminate.

Does not degrade the effectiveness of the code

Enhances the effectiveness of the Code for the general public .

403.2.1.1 Universal Changing Station. Where provided Adult Changing Stations must have adequate space for a wheelchair to maneuver; be equipped with a powered, height adjustable adult changing table, a waste receptacle, a toilet, a lavatory, a soap dispenser, and a paper towel dispenser; and comply with The Florida Building Code 7th Edition Accessibility standards.

403.2.1.1.1 Adult changing table. The powered, height adjustable adult changing table in the universal changing place must

1. Be able to lower to a height of 17 inches and raise to height of 34 inches.
2. Be at least 25 inches wide by 70 inches in length.
3. Support up to at least 350 pounds.
4. Have a changing surface comprised of a non-porous and durable material.
5. Side rails shall be provided for safety.

403.2.1.1.2 Signage. The entrance to each universal changing station in the family restroom facility must have accessible signage indicating the location of the changing station, and, if the building or venue has a central directory, the owner must ensure that the central directory indicates the location of the universal changing station.