

From: Gascon, Jaime (RER) <Jaime.Gascon@miamidade.gov>
Sent: Friday, December 19, 2025 2:37 PM
To: Madani, Mo <Mo.Madani@myfloridalicense.com>
Cc: Clarke, Lundy J. (RER) <Jeanne.Clarke@miamidade.gov>
Subject: FBC - Chapter 22 - HVHZ - MOD 11917

Mo,

The following comment is provided on the published draft of the code.

In the Supplement to the 2023 Building document, the following correction is needed:

The missing reference below for #2 b. should state:

2. AISI Standards by Steel Deck Institute American Iron and Steel Institute, AISI.
 - a. AISI S100, North American Specification for the Design of Cold-Formed Steel Structural Members.
 - b. AISI S310, North American Standard for the Design of Profiled Steel Diaphragm Panels.

additional requirements set forth in Sections 2215 through 2221 herein, inclusive, apply to structural steel for buildings and other structures located in high-velocity hurricane zones. The additional requirements set forth in Sections 2222 and 2223 herein, inclusive, apply to cold-formed members of sheet or strip steel and cold-formed steel light frame construction located in high-velocity hurricane zones.

2214.3.2216.3 The following standards, as set forth in Chapter 35 of this code, are hereby adopted.

252

1. American Institute of Steel Construction, AISC.
 - a. [AISC 360, Specification for Structural Steel Buildings](#) DG03, Serviceability Design Considerations for Steel Buildings, AISC.
 - b. [AISC 370, Specification for Structural Stainless Steel Buildings](#) DG09, Torsional Analysis of Structural Steel Members, AISC.
 - c. [DG15, Rehabilitation and Retrofit](#), AISC.
 - d. [AISC Steel Construction Manual](#), AISC.
2. [AISI Standards by Steel Deck Institute American Iron and Steel Institute, AISI](#).
 - a. AISI S100, North American Specification for the Design of Cold-Formed Steel Structural Members.
 - b. 
3. [AISI Standards by Steel Framing Industry Association](#)
 - a. AISI S230, Standard for Cold-Formed Steel Framing—Prescriptive Method for One and Two Family Dwellings
 - b. AISI S240, North American Standard for Cold-Formed Steel Structural Framing.
34. American Society of Civil Engineers, ASCE.
 - a. ASCE 8, Specification for the Design of Cold-Formed Stainless Steel Structural Members.
45. American National Standards Institute/American Welding Society, ANSI/AWS.
 - a. Specification for Welding Procedure and Performance Qualification, AWS B2.1.
 - b. Structural Welding Code—Steel, ANSI/AWS D1.1—D1.1M.
 - c. Structural Welding Code—Sheet Metal, ANSI/AWS D1.3—D1.3M.
 - d. Structural Welding Code—Reinforcing Steel, ANSI/AWS D1.4
 - e. Sheet Metal Welding Code, AWS D9.1—D9.1M.
56. ASTM International.
 - a. Standard Specification for General Requirements for Rolled Steel Plates, Shapes, Sheet Piling and Bars for Structural Use, ASTM A6.
 - b. Standard Specification for Sheet Steel, Carbon, Metallic, and Nonmetallic Coated for Cold-formed Steel Framing Members, ASTM A1003 A1003M.

Jaime D. Gascon, P.E.

Board and Code Administration Division

Miami-Dade County Department of Regulatory and Economic Resources

Stephen P. Clark Government Center

111 NW 1st Street 12 th Floor, Suite 1251, Miami, FL 33128

Phone 786-315-2508 Cell 786-402-9582

www.miamidade.gov/global/economy/board-and-code