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Sent: Thursday, May 28, 2026 10:42 AM
To: Madani, Mo <Mo.Madani@myfloridalicense.com>
Cc: Jennifer Hatfield <jen@jhatfieldandassociates.com>; Erika Lundeen <elundeen@indianriver.gov>
Subject: Edit needed for 9th Edition Building Code section 1711

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Mo,

I am looking at 9th Edition Building Code because I was asked to look at the new requirements for corrosion.

I suggest adding a “a” for the “Exposure Description” footnote “a”. Add the “a” below the Table where the standard footnotes for Tables indicate the footnotes. Below the Table there is no “a” it just simply indicates the Exposure Descriptions.

TABLE 1711.1—CORROSION RESISTANCE OF FASTENERS AND CONNECTORS				
Exposure Description ^a	BUILDING LOCATION			
	Less than or equal to 300 feet from coastal shoreline		Greater than 300 feet and up to 3000 feet from coastal shoreline	
	Screws, bolts, lag screws (including nuts and washers), nails and glulam rivets	Connectors and Metal Plates	Screws, bolts, lag screws (including nuts and washers), nails and glulam rivets	Connectors and Metal Plates
Exterior-Partially Sheltered and Exterior-Open Exposed	Stainless Steel in accordance with Section 1711.1.1.1	Stainless Steel in accordance with Section 1711.1.2.1	Galvanized in accordance with Section 1711.1.1.2	Enhanced Galvanized in accordance with Section 1711.1.2.2
Unconditioned Interior-Vented Enclosed	Galvanized in accordance with Section 1711.1.1.2	Enhanced Galvanized in accordance with Section 1711.1.2.2	Galvanized in accordance with Section 1711.1.1.2	Enhanced Galvanized in accordance with Section 1711.1.2.2
Unconditioned Interior-Unvented Enclosed	Galvanized in accordance with Section 1711.1.1.2	Standard Galvanized in accordance with Section 1711.1.2.3	Galvanized in accordance with Section 1711.1.1.2	Standard Galvanized in accordance with Section 1711.1.2.3

Exposure Descriptions:

Exterior-Partially Sheltered: Locations are areas where fasteners and connectors are exposed to salt air, but not exposed to fresh rainwater to remove accumulated salt.

Exterior-Open Exposed: Locations are areas where fasteners and connectors are exposed to salt air, but also exposed to rainwater to allow rinsing of the accumulated salt, and also more likely to dry after rain.

Unconditioned Interior-Vented Enclosed: Locations are those where fasteners and connectors inside a part of the building that also has vents to the outside environment that would allow salt air to enter.

Unconditioned Interior-Unvented Enclosed: Locations are those that are inside the building, but not in the conditioned space.

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