



**American  
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August 27, 2018

Mr. Mo Madani

Department of Business and Professional Regulations Building Codes and Standards  
2555 Shumard Oak Boulevard  
Tallahassee, Florida 32399-2100

Re: Request for Individual Consideration for Proposal S252-16

Dear Mr. Madani,

On behalf of the American Iron and Steel Institute, we request that Proposal S252-16 be pulled from the Building Commission's consent agenda for individual consideration at their October 8-9, 2018 meeting. The proposal is currently listed on the "Matrices of I-Code Changes With No Action". We believe that Proposal S252-16 should be approved based upon Rule 61G20-2.002, Item a. and f., as follows:

"a. Establish minimum life safety construction requirements to protect buildings and their occupants from fire, wind, flood, and storm surge using the latest technical research and engineering standards for buildings and materials products.

...

f. Provide for the latest industry standards and design."

In fact, approval of Proposal S252-16 would be consistent with action taken by the Structural TAC on a coordinating change -- Proposal S299-16. The Structural TAC's actions on both Proposal S252-16 and Proposal S299-16 are attached for your convenience.

Should the Commission members have any questions, Tom Sputo will be attending the upcoming meeting on behalf of AISI and will be able to speak to these proposals. In the meantime, if you have any questions or need additional information, please feel free to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read "Bonnie E. Manley".

Bonnie E. Manley, P.E., F.SEI  
Regional Director

<p>S252-16</p>	<p>2203.1, 2203.2,                  2210.2, 2211.1,                  2211.1.1 (New),                  2211.1.1.1 (New),                  2211.1.1.2 (New),                  2211.2, 2211.2                  (New), 2211.3,                  2211.3.1, 2211.3.2,                  2211.3.3, 2211.3.4,                  2211.4, 2211.5,                  2211.6, 2211.7</p>	<p>Modifies text of Section 2203.1 "Identification", 2203.2 "Protection", 2210.2 "Seismic requirements for cold-formed steel structures", 2211.1 "Structural framing". Adds new Sections 2211.1.1 "Seismic requirements for cold-formed steel structural systems", 2211.1.1.1 "Seismic Design Categories B and C", 2211.1.1.2 "Seismic Design Categories D through F. 2211.2 Nonstructural Members". Deletes Section 2211.2 "Header design", 2211.3.2 "Deferred submittals", 2211.4 "Structural wall stud design", 2211.5 "Floor and roof system design", 2211.6 "Lateral design", Renumbers existing sections to 2211.1.2, 2211.1.3, 2211.1.3.1, 2211.1.3.2, 2211.1.3.3.</p> <p>Deletes Standards AISI S200-12, AISI S210-07(2012), AISI S211 – 07/S1-12(2012), AISI S212 – 07(2012), AISI S213 – 07/S1-09 (2012). Adds new standards AISI S202, "Code of Standard Practice for Cold-Formed Steel Structural Framing, 2015", AISI S240, "North American Standard for Cold-Formed Steel Structural Framing, 2015", AISI S400-15/S1-16, "North American Standard for Seismic Design of Cold-Formed Steel Structural Systems, 2015, with Supplement 1, Dated 2016".</p> <p>This proposal is one in a series adopting the latest generation of AISI standards for cold-formed steel. This particular proposal focuses on Chapter 22 by incorporating references to three new cold-formed steel standards -- AISI S240, AISI S400, and AISI S202. All three standards are published and available for a free download at: <a href="http://www.aisistandards.org">www.aisistandards.org</a>.</p> <p><b>Cost Impact: Will increase the cost of construction.</b> This code change proposal <b>adopts the latest industry standards for cold-formed steel.</b> At this time, it is difficult to anticipate how cost of construction will be fully impacted, other than to note that some of the additional costs will be offset by new efficiencies in the design and installation of cold-formed steel.</p>	<p>Same as change between 2015 IBC-B and 2018 IBC-B</p>	
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TAC Action		Commission Action		TAC	Cmsn.	
Accommodate Florida Specific Need: YES (Select Criteria) <input type="checkbox"/> <b>NO:</b> <input checked="" type="checkbox"/> a. <input type="checkbox"/> b. <input type="checkbox"/> c. <input type="checkbox"/> d. <input type="checkbox"/> e. <input type="checkbox"/> f. <input type="checkbox"/> Others (Explain): <input type="text"/>		Accommodate Florida Specific Need: YES (Select Criteria) <input type="checkbox"/> <b>NO:</b> <input type="checkbox"/> a. <input type="checkbox"/> b. <input type="checkbox"/> c. <input type="checkbox"/> d. <input type="checkbox"/> e. <input type="checkbox"/> f. <input type="checkbox"/> Others (Explain): <input type="text"/>		<input type="checkbox"/> No Action Needed	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/> Overlapping provisions	<input type="checkbox"/>	<input type="checkbox"/>
S299-16	2506.2, 2507.2	Modifies text of table 2506.2 "GYPSUM BOARD AND GYPSUM PANEL PRODUCTS MATERIALS AND ACCESSORIES", Table 2507.2 "LATH, PLASTERING MATERIALS AND ACCESSORIES". Adds new standard AISI S240, "North American Standard for Cold-Formed Steel Structural Framing, 2015", Modifies text of AISI S220-15, "North American Standard for Cold-Formed Steel Framing - Nonstructural Members,2015" . Deletes standard AISI S200 – 12, "North American Standard for Cold-Formed Steel Framing-General Provisions, 2012, 2203.1, 2203.2, 2211.1, Table 2603.12.1,Table 2603.12.2". This code change updates and substitutes the latest AISI material standards for light-gage steel framing applications for gypsum panel products.  <b>Cost Impact: Will increase the cost of construction.</b> This code change proposal <b>adopts the latest industry standards for cold-formed steel.</b> At this time, it is difficult to anticipate how cost of construction will be fully impacted, other than to note that some of the additional costs will be offset by new efficiencies in the design and installation of cold-formed steel.	Same as change between 2015 IBC-B and 2018 IBC-B			
Accommodate Florida Specific Need: YES (Select Criteria) <input checked="" type="checkbox"/> <b>NO:</b> <input type="checkbox"/> a. <input type="checkbox"/> b. <input type="checkbox"/> c. <input type="checkbox"/> d. <input type="checkbox"/> e. <input type="checkbox"/> f. <input checked="" type="checkbox"/> Others (Explain): Vote 10Y - 0 N		Accommodate Florida Specific Need: YES (Select Criteria) <input type="checkbox"/> <b>NO:</b> <input type="checkbox"/> a. <input type="checkbox"/> b. <input type="checkbox"/> c. <input type="checkbox"/> d. <input type="checkbox"/> e. <input type="checkbox"/> f. <input type="checkbox"/> Others (Explain): <input type="text"/>		<input type="checkbox"/> No Action Needed	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/> Overlapping provisions	<input type="checkbox"/>	<input type="checkbox"/>