STATE BUILDING CODE INTERPRETATION NO. I-11-09

June 17, 2009

The following is offered in response to your letter in which you seek a formal interpretation. The question would apply to Table 1607.1.4, of the 2003 International Building Code portion of the 2005 State Building Code.

Question:

"Knowing that the use of the platforms is limited by its definition, 410.2 of the IBC, as a raised area within a building used for worship, the presentation of music, plays or other entertainments, etc.; is the intent of Table 1607.1 to require the reinforcement of the platform underneath floor in order to meet the 125 psf requirement?"

Answer:

Table 1607.1.4, of the 2003 International Building Code portion of the 2005 State Building Code, requires stages and platforms within assembly areas and theaters to be constructed to a minimum uniformly distributed live load of 125 psf. This live load code requirement applies to all platforms including permanent and temporary scenarios.