

EXHIBIT 87

NEW HAMPSHIRE STATE BUILDING CODE PROPOSED AMENDMENT

Proposed amendment submitted by:

Name: Jerry R. Tepe, FAIA Date: 10/09/09

Company/Jurisdiction: JRT•AIA Architect

Address: 741 Upper Straw Road Hopkinton, NH 03229

Telephone: 603-223-9938 E-mail: jrtia@aol.com

Applicable code: IBC IRC IPC IMC IECC NFPA 70
(circle applicable code)

Current code language (including section numbers):

See below

Proposed code language:

1) Amend Section 1608 as follows:

SECTION 1608 SNOW LOADS

1608.1 General. Design snow loads shall be determined in accordance with Chapter 7 of ASCE 7, but the design roof load shall not be less than that determined by Section 1607.

1608.2 Ground snowloads. The ground snowloads to be used in determining the design snow loads for roofs shall be determined in accordance with ASCE 7 or Figure 1608.2 for the contiguous United States and Table 1608.2 for Alaska. Site-specific case studies shall be made in areas designated "CS" in Figure 1608.2. Ground snow loads for sites at elevations above the limits indicated in Figure 1608.2 and for all sites within the CS areas shall be *approved*. Ground snow load determination for such sites shall be based on an extreme value statistical analysis of data available in the vicinity of the site using a value with a 2-percent annual probability of being exceeded (50-year mean recurrence interval). Snow loads are zero for Hawaii, except in mountainous regions as *approved* by the *building official*.

1608.2.1. Ground snowloads are permitted to be determined in accordance with Table 1 of *Ground Snow Loads for New Hampshire* ERDC/CRREL TR-02-6.

Reason/justification:

This will permit the use of this document without the need to obtain permission from the code official every time. It does not prohibit the use of the other documents as referenced.

Code Board Action:

Date: _____

Approved: _____ Approved with modifications: _____ Not approved: _____

Modifications: