

**NEW HAMPSHIRE STATE BUILDING CODE
PROPOSED AMENDMENT FORM**

Proposed amendment submitted by:

Name: Jerry R. Tepe, FAIA

Date: September 27, 2019

Company /Organization: JRT-AIA Architect

Address: 149 East Side Dr., Concord, NH 03301

Telephone: 603-223-998 E-mail: jртаia@aol.com

Applicable code: IBC Applicable code section: 1011.12

Select only one code: *IEBC-15* **IBC-15** *IRC-15* *IPC-15* *IMC-15* *IECC-15* *IEBC-15* *NEC-17 (NFPA 70)*

Current language (including section numbers and include prior adopted amendments):

None

Check one: Delete without substitution: Add new section to read as follows:
 Delete section and substitute the following: Revise section to read as follows:
Show Line through material to be deleted. Underline material to be added.

Proposed code language:

1011.12.3 Equipment and appliances on roofs or elevated structures. Where *equipment* requiring access or appliances are located on an elevated structure or the roof of a building such that personnel will have to climb higher than 16 feet (4877 mm) above grade to access such equipment or appliances, an interior or exterior means of access shall be provided. Such access shall not require climbing over obstructions greater than 30 inches (762 mm) in height or walking on roofs having a slope greater than 4 units vertical in 12 units horizontal (33-percent slope). Such access shall not require the use of portable ladders. Where access involves climbing over parapet walls, the height shall be measured to the top of the parapet wall.

Exception: This section shall not apply to Group R-3 occupancies.

Reason / Justification:

This is a direct copy from the 2015 *International Mechanical Code*. Unfortunately, it is in the IMC and not the IBC as it is really an architectural requirement and not a mechanical. As I do third party reviews, I am seeing this missed frequently as architects are not aware of the requirement and engineers do not consider it their responsibility. Adding it to the IBC via amendment is an attempt to bring it to the architect's attention. In the IMC the section goes on to describe the requirements for ladders which is not needed in the IBC which addresses those requirements in Section 1011.16.

Financial Analysis/Fiscal Impact of proposed amendment:

Will not add cost to construction as it is already required by the 2015 I-Codes

For Building Code Review Board Use:

Not approved: _____

Approved:

Approved with modifications: _____

Scheduled Hearing Date: _____

Exhibit #: _____

Chair's Signature: _____



Date: 11-08-2019

Printed Name: Shawn G. Bergeron Sr

NH BCRB Proposed Amendment Form

12/14/2012