

# Uniform Building Code Commission Staff Comment Form - BEBF 8

## **BEBF Technical Committee**

Review of the 2021 Editions of the International Building Code® (IBC®), International Existing Building Code® (IEBC®), International Fire Code®

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#### **Contact Information:**

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**Code Change Information** 

Originating Committee: SSTC-2015 Code Modified: 2018 IBC

Original Comment Form Number: <u>SSTC-5</u> Rule Number: <u>748:20-2-9 (7)</u>

Which area of the code (Section, Table, Figure) was revised?

IBC Section 423.1 Page Number: IBC 4-45

### **Previous Change:**

**423.1 General.** This section applies to the construction of <u>above or below ground</u> storm shelters constructed as separate detached buildings, or rooms or spaces within buildings, structures, <u>or portions thereof</u> for the purpose of providing protection from storms that produce high winds, such as tornados and hurricanes during the storm. <u>Any room or structure, as may be used as a place of refuge during a severe wind storm event, shall not be defined as a storm shelter unless specifically designed to the requirements as listed in Section 423. Design of facilities for use as emergency shelters after the storm are outside the scope of ICC 500 and shall comply with Table 1604.5 as a Risk Category IV Structure.</u>

#### **Historical Information:**

The change was originally made by the SSTC committee after the adoption of the 2015 IBC and was subsequently included in the 2018 IBC adoption. The section was modified to include both above and below ground storm shelters and limit the use of the term "storm shelter" to those structures constructed according to this section.

The changes do not exist in the 2021 language. The language in the 2021 code has been modified from the 2018 language relating to specifying where storm shelters are required and provides for the design and construction of storm shelters.

Staff recommendation is to review the change and the updated language in the section and determine if it should be kept as written, revised to include the new language in the section or deleted from the agency's rules.