

Uniform Building Code Commission Technical Code Review Committee

Public Comment Form

NOTE: This form and any attachments hereto are subject to the Oklahoma Open Records Act and may be disbursed, upon request, without further notice to the submitter.

INSTRUCTIONS:

- 1. Please type or print clearly.
- 2. Form must be signed. Any forms that are not signed or filled out completely, may not be considered.
- 3. Each requested change must be on a separate form.
- 4. If the space to show the proposed change or supporting information is not big enough to show the entire change, write the words "See Attached" in the space provided and submit the change on a separate page.

Contact Information:

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Code Change Information:				
Will this change increase the cost of construction? Yes ☐ No ✓				
Which code needs to be revised? 2024 IEBC				
Which section of the code needs to be revised?				
Section 303.2 Table	Figure F	Page		

Proposed Change:

Show the proposed new, revised, or deleted text in Legislative format. Line through text to be deleted and underline text to be added or revised.

303.2 Addition to a Group E occupancy. Where an addition is added to an existing Group E occupancy leeated in an area where the shelter design wind speed for tornados is 250 mph (402.3 km/h) in accordance with Figure 304.2.(1) of ICC 500 and the occupant load in the addition is 50 200 or more, the addition shall have a storm shelter constructed in accordance with ICC 500. Exceptions:

- Group E day care facilities.
- 2. Group E occupancies
- 3. Additions meeting the requirements for shelter design in ICC 500.

303.2.1 Design Occupant Capacity. The required design occupant capacity of the storm shelter shall include the total number of enrolled students and staff in the facility, plus and overage factor of ten percent. The enrollment and staff numbers must be submitted on District letterhead and signed by the District Superintendent, all buildings on the site, and shall be the total occupant load of the classrooms, vocational rooms and offices in the Group E occupancy.

Exceptions:

- 1. Where an addition is being added on the existing Group E site, and where the addition is not of sufficient size to accommodate the required occupant capacity of the storm shelter for all of the buildings on site, the storm shelter shall at a minimum accommodate any additional student and staff load within the new addition. the required capacity for the addition.
- 2. —Where approved by the code official, t The required design occupant capacity of the shelter shall be permitted to be reduced by the design occupant capacity of any existing storm shelters on the site. The existing shared storm shelter must have capacity to handle both new and existing student and staff occupant loads for the site.

Supporting Information:

State the purpose and reason for the change and provide substantiation to support the proposed change.

303.2 These changes	were made in the previous code amendr	nents.		
303.2.1: This change clarifies the design occupant capacity to a true number that Owner and Architects can both understand. The description gets away from code occupancy designs or building occupancy designs and simplifies the calculation process. The previous code requires storm shelters to be designed for twice as many occupants than there are at a school. The current code requires review on ALL buildings on site not just the facility where the addition occurs. If the district has an existing storm shelter they may take advantage of that facility if it is sized correctly.				
Signature:	KahlAhi	Date:	10-30-2023	