



OKLAHOMA

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:

Name Marcia Gallant

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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, 303.2.1 Table _____ Figure _____ Page 3-2

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.

See attached.

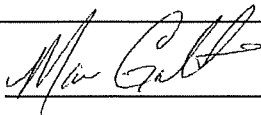
Supporting Information:

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

303.2: This change lines up with previous edition changes to require storm shelters at additions state wide and makes the requirement kick in at 200 occupants instead of 50. There is only a small portion of the panhandle that is not in the 250 mph wind speed, so the previous committees felt it best to include the entire state. The occupant capacity was changed from 50 to 200 to alleviate schools with low construction budgets that are at capacity and need to add 1-4 classrooms.

303.2.1: Although the 2024 IEBC changes terminology from "Required Occupancy" to "Design Occupancy", this change will further clarify the required storm shelter capacity and allow the school district to assign a maximum enrollment and staff numbers to the facility, and will provide for an overage factor of 10% in case more students or staff are added without an addition.

Signature: _____



Date: 10/24/23

Send completed form to:

Oklahoma Uniform Building Code Commission
2401 N.W. 23 St, Ste 82, Oklahoma City, OK 73107

Or email to Kathy.Hehnlly@oubcc.ok.gov or Lindsay.Heinrichs@oubcc.ok.gov

Proposed Change:

303.2 Addition to a Group E occupancy. Where an *addition* is added to an existing Group E occupancy located in an area where the shelter design wind speed for tornadoes 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:

1. Group E day care facilities.
2. Group E occupancies accessory to places of religious worship.
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 maximum enrollment plus the maximum number of staff of the facility, plus an overage factor of ten percent. Maximum enrollment plus maximum 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 an existing Group E site, and where the addition is not of sufficient size to accommodate the required capacity of the storm shelter for ~~all the buildings on site~~, the storm shelter shall at a minimum accommodate the required capacity for the *addition*.
2. Where *approved* by the *code official*, the required design capacity of the shelter shall be permitted to be reduced by the design occupant capacity of any existing *storm shelters* on the site.