



OKLAHOMA

Uniform Building Code Commission Staff Comment Form - [BEBF 41](#)

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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Code Change Information

Originating Committee: BEBF 2015

Code Modified: 2018 IBC

Original Comment Form Number: BEBF-39

Rule Number: 748:20-2-23

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

IBC Ch 18, Section 1809.4

Page Number: 2021 IBC 18-15 thru 18-16

Previous change:

1809.4 Depth and width of footings. The minimum depth of footings below the undisturbed ground surface shall be 12 inches (305 mm). Where applicable, the requirements of Section 1809.5 shall be satisfied. The minimum width of footings shall be 12 inches (305 mm). Exception: Single story free-standing building meeting all of the following conditions shall be permitted without footings:

(1) Assigned to Occupancy Category 1, in accordance with Section 1604.5;

(2) Light-frame wood or metal construction;

(3) Area of 400 square feet (37 square meters) or less;

(4) Eave height of 10 feet (3048 mm) or less; and

(5) Building height of 15 feet (4572 mm) or less.

Such buildings shall have an approved wooden floor, or shall be placed on a concrete slab having a minimum thickness of 3 1/2 inches (89 mm). Buildings shall be anchored to resist uplift as required by Section 1609.

Historical information:

This change was initially made as part of the 2015 adoption of the IBC. The change provided an exception to the code for minor buildings such as small storage buildings to be constructed without expensive foundations and to be mounted on skids. It would apply to light-gauge metal or similar carports provided they are adequately anchored.

Staff recommendation is to review the language and determine if it should be kept as written, modified or removed from the agency's rules.