

David Timberlake, P.E.
Chairman



B-2
Mary Fallin
Governor

Oklahoma Uniform Building Code Commission

PUBLIC COMMENT FORM FOR THE ADOPTION OF BUILDING/CONSTRUCTION CODES PROPOSED CHANGE TO THE INTERNATIONAL RESIDENTIAL CODE®

INSTRUCTIONS: Please type or print clearly. Form must be signed. Any form not signed or filled out completely, may not be considered. Each requested change must be on a separate form.

1. **Submitters Contact Information:**

Name: Greg Clark Date: 4/27/15
Company: City of Norman
Address: 2315 Lindenwood
City: Norman State: OK Zip: 73071
Phone: 4055882785 Ext: _____ Fax: _____
Email: gclark76@gmail.com

2. Do you feel this proposed change will increase the cost of construction? Yes No

3. Which are of the code needs revision?

Section: R326 Table: _____ Figure: _____ Page No: _____

4. Please check the appropriate box:

Revise as follows Delete as follows Add new text as follows Delete with substitute

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

As historically there has been no adopted standard for Swimming Pool Barriers in the state and it appears likely the new section 326 will not be adopted the following is a reasonable alternative. The revised requirements are generally consistent with many Home Owners Insurance providers. These standards are also largely consistent with the IBC for Public Pools and provide for entrapment avoidance for installers.

Diz Clark

5. Signature: _____

Seid completed "Public Comment Form" to:
Oklahoma Uniform Building Code Commission, PO Box 12540, Oklahoma City, OK 73157
Email to: Shawnta.Mitchell@oubcc.ok.gov or Fax to: 405-521-6504

SECTION R324
SWIMMING POOLS, SPAS AND HOT TUBS

R326.1 General. The design and construction of aquatic vessels shall comply with the International Swimming Pool and Spa Code. Residential Swimming Pools, spas and hot tubs requiring a permit shall comply with R326.2 through R326.4.

R326.2-Swimming pools shall be completely enclosed by a fence or barrier not less than 4 feet (1290 mm) in height or a screen enclosure. Openings in the fence or barrier shall not permit the passage of a 4-inch-diameter (102 mm) sphere.

Exception:

1. Swimming pools, spas and hot tubs on lots in excess of 2 acres are exempt from the requirements.
2. A swimming pool with a power safety cover or a spa with a safety cover complying with ASTM F 1346 need not comply with this section.

R326.3 Gates. Exterior pedestrian access doors or gates shall be self-closing and have a self-latching device. Doors or gates other than pedestrian access doors or gates shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the door or gate, the release mechanism shall be located on the pool side of the door or gate 3 inches (76 mm) or more, below the top of the door or gate, and the door or gate and barrier shall be without openings greater than 1/2 inch (12.7 mm) within 18 inches (457 mm) of the release mechanism.

Exception: Gates equipped with a locking device.

R326.4 Entrapment avoidance.

Suction outlets shall be designed and installed in accordance with ANSI/APSP-7.

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INSTRUCTIONS: Please type or print clearly. Form must be signed. Any form not signed or filled out completely, may not be considered. Each requested change must be on a separate form.

1. Submitters Contact Information:

Name: OUBCC Technical Committee Date: _____ Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Ext: _____ Fax: _____

Email: _____

2. Do you feel this proposed change will increase the cost of construction? Yes No

3. Which are of the code needs revision?

Section: R326 Table: _____ Figure: _____ Page No: _____

4. Please check the appropriate box:

Revise as follows Delete as follows Add new text as follows Delete with substitute

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. Strike through portions are to be placed in the appropriate appendices.
Additionally Appendix G from the 2009 IRC is to be added into the appendices.

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

The Technical committee felt the International Swimming Pool and Spa Code would require a lot more deliberation before such a standard was suddenly imposed on the contractors and home owners in the state. In order to create a standard it was agreed the proposed requirements which are largely consistent with the IBC would be a good minimum standard for pools.

5. Signature: _____

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SECTION R326
SWIMMING POOLS, SPAS AND HOT TUBS

R326.1 General. ~~The design and construction of aquatic vessels shall comply with the International Swimming Pool and Spa Code. Residential Swimming Pools, spas and hot tubs requiring a permit shall comply with R326.2 through R326.4.~~

R326.2 Swimming pools shall be completely enclosed by a fence or barrier not less than 4 feet (1290 mm) in height or a screen enclosure. Openings in the fence or barrier shall not *permit* the passage of a 4-inch-diameter (102 mm) sphere.

Exception:

1. Swimming pools, spas and hot tubs on lots in excess of 2 acres are exempt from the requirements.

2. A swimming pool with a power safety cover or a spa with a safety cover complying with ASTM F 1346 need not comply with this section.

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Exception: Gates equipped with a locking device.

R326.4 Entrapment avoidance.

Suction outlets shall be designed and installed in accordance with ANSI/APSP-7.



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PUBLIC COMMENT FORM FOR THE ADOPTION OF BUILDING/CONSTRUCTION CODES PROPOSED CHANGE TO THE INTERNATIONAL RESIDENTIAL CODE®

INSTRUCTIONS: Please type or print clearly. Form must be signed. Any form not signed or filled out completely, may not be considered. Each requested change must be on a separate form.

1. Submitters Contact Information:

Name: OUBCC Date: 4/15/15
Company: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Ext: _____ Fax: _____
Email: _____

2. Do you feel this proposed change will increase the cost of construction? Yes No

3. Which are of the code needs revision?

Section: 402.2 Table: _____ Figure: _____ Page No: 80

4. Please check the appropriate box:

Revise as follows Delete as follows Add new text as follows Delete with substitute

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).

Add exception to Section 402.2 which states.

EXCEPTION: INTERIOR CONCRETE SLABS ON GRADE AND ENCLOSED GARAGE SLABS ARE NOT REQUIRED TO BE AIR-ENTRAINED

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

In this climate zone there has been no historic problems with freezing and thawing of garage floors. Also hard steel trowel finish of slabs generally removes the air entrainment.

5. Signature: _____

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David Timberlake, P.E.
Chairman



Mary Fallin
Governor

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Oklahoma Uniform Building Code Commission

PUBLIC COMMENT FORM FOR THE MODIFICATION TO CODES FOR THE ALTERNATIVE FUEL FILLING STATIONS PROPOSED CHANGE TO THE 2015 IRC

INSTRUCTIONS: Please type or print clearly. Form must be signed. Any form not signed or filled out completely, may not be considered. Each requested change must be on a separate form.

1. Submitters Contact Information:

Name: Grey Clark Date: 4/15/15
Company: C.O.N.
Address: 2315 Lindenwood
City: Norman State: OK Zip: 73071
Phone: _____ Ext: _____ Fax: _____
Email: gclark76

2. Do you feel this proposed change will increase the cost of construction? Yes No

3. Which are of the code needs revision?

Section: 403.1.9.1 Table: _____ Figure: _____ Page No: _____

4. Please check the appropriate box:

Revise as follows Delete as follows Add new text as follows Delete with substitute

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

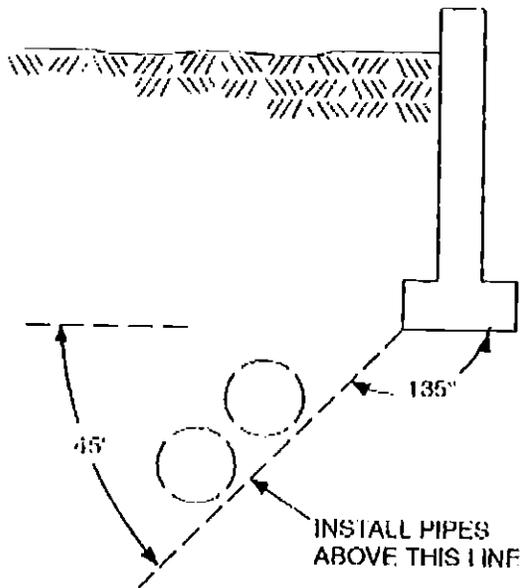
Supporting information: State purpose and reason for the change and provide substantiation to support proposed change.

5. Signature: _____

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Add section P2604.4 to Chapter 4 create new section R403.1.9.1

R403.1.9.1 Protection of Footings. Trenching for work including but not limited to plumbing, electrical, storm shelters, and pools shall comply with this section. Trenching installed parallel to footings and walls shall not extend into the bearing plane of a footing or wall. The upper boundary of the bearing plane is a line that extends downward, at an angle of 45 degrees from horizontal, from the outside bottom edge of the footing or wall.



David Timberlake, P.E.
Chairman



Received B-D

MAY 11 2015

Mary Fallin
Uniform Building
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INSTRUCTIONS: Please type or print clearly. Form must be signed. Any form not signed or filled out completely, may not be considered. Each requested change must be on a separate form.

1. **Submitters Contact Information:**

Name: Larry Cagle Date: 5-4-15
Company: Cagle Construction LLC
Address: 6701 E. Forest Ridge Blvd.
City: Broken Arrow State: OK Zip: 74014
Phone: 918-408-7484 Ext: _____ Fax: 918-357-5305
Email: lcagle@cox.net

2. Do you feel this proposed change will increase the cost of construction? Yes No

3. Which are of the code needs revision?

Section: R506.2.1 Table: _____ Figure: _____ Page No: 149

4. Please check the appropriate box:

Revise as follows Delete as follows Add new text as follows Delete with substitute

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).

Fill material shall be free of vegetation and foreign material. The fill shall be compacted in 8 to 12" lifts to ensure uniform support for slab and except where *approved*, the fill depths shall not exceed 48" for clean sand or gravel and 8" for earth. Where fill depths exceed 48", the slab and stem wall system shall be designed by accepted engineering practice/standards by a design professional.

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

Many slabs located in hilly terrain require fill depths exceeding 24" in height. As written, Section R506.2.1 requires prior approval by the code official or forces the builder to employ craw space construction with associated venting problems, etc. Since some jurisdictions do not perform pre-construction plan reviews, the "*where approved*" provision does not always apply. Moreover, the cost of implementing craw space construction is, in many cases, higher than slab construction with elevated fills.

5. Signature: _____

Send completed "Public Comment Form" to:
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Oklahoma Uniform Building Code Commission

PUBLIC COMMENT FORM FOR THE ADOPTION OF BUILDING/CONSTRUCTION CODES PROPOSED CHANGE TO THE INTERNATIONAL RESIDENTIAL CODE®

INSTRUCTIONS: Please type or print clearly. Form must be signed. Any form not signed or filled out completely, may not be considered. Each requested change must be on a separate form.

1. Submitters Contact Information:

Name: OUBCC Date: 4/15/15
Company: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Ext: _____ Fax: _____
Email: _____

2. Do you feel this proposed change will increase the cost of construction? Yes No

3. Which are of the code needs revision?

Section: 506.2.3 Table: _____ Figure: _____ Page No: 149

4. Please check the appropriate box:

Revise as follows Delete as follows Add new text as follows Delete with substitute

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).

Revise 506.2.3 to say.
A 6 mil (0.006 inch; 152 micrometers) polyethylene sheeting, other industry accepted vapor retarder products installed per manufacturer specifications or approved vapor retarder with joints lapped not less than 6 inches (152 mm) shall be placed between the concrete floor slab and the base course or the prepared subgrade where no base course exists.

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

The code limits vapor retarders to particular products while there are a number of options available on the market.

5. Signature: _____

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INSTRUCTIONS: Please type or print clearly. Form must be signed. Any form not signed or filled out completely, may not be considered. Each requested change must be on a separate form.

1. **Submitters Contact Information:**
 Name: Chris Ramseyer Date: 05/08/2015
 Company: OUBCC
 Address: 2401 NW 23rd
 City: OKC State: OK Zip: 73107
 Phone: 405-521-6501 Ext: _____ Fax: _____
 Email: _____

2. Do you feel this proposed change will increase the cost of construction? Yes No

3. Which are of the code needs revision?
 Section: _____ Table: R602.3(1) Figure: _____ Page No: 159

4. Please check the appropriate box:
 Revise as follows Delete as follows Add new text as follows Delete with substitute

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).

Add the following to Item 16:
Footnote: When 7/16" structural sheathing is used with a minimum nailing spacing of 6 inch on the edge and 12" in the field, 2 - 3" x 0.131" nails are acceptable for end nail conditions for the top and bottom plate to stud connection.

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

This meets good engineering practices and properly reflects the top and bottom plate to stud connection typically used in Oklahoma home construction.

5. Signature: _____

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