



Privott

## North Carolina Building Code Council Update

The N.C. Building Code Council will meet June 14 & 15 at the N.C. State University McKimmon Center, 1101 Gorman Street, Raleigh, NC. The council will have an appeal hearing starting at 9 a.m. on Monday, June 14. The public hearing will be held Tuesday, June 15, at 9 a.m. followed by the Code Council meeting at the conclusion of the hearing. The agenda for the Council meeting can be found at [http://www.ncdoi.com/OSFM/Engineering/BCC/engineering\\_bcc\\_agenda.asp](http://www.ncdoi.com/OSFM/Engineering/BCC/engineering_bcc_agenda.asp) about two weeks prior to the June 14-15, 2010 Council meeting.

### 2012 North Carolina Building Codes

The North Carolina amendment packages, produced by the Ad-Hoc Committees, will be posted online prior to May 17, 2010 for public review and comment. The written public comment period expires July 16, 2010. The proposed North Carolina amendments for the 2012 codes can be reviewed online at [http://www.ncdoi.com/OSFM/Engineering/engineering\\_home.asp](http://www.ncdoi.com/OSFM/Engineering/engineering_home.asp).

On the STATE BUILDING CODES tab, select the BUILDING CODES – 2012 EDITION – PROPOSED AMENDMENTS to review the documents.

Residential sprinklers have been proposed for townhouse construction in this North Carolina Code cycle. This proposed amendment was adopted in a residential code amendment package accepted by the Building Code Council as a Petition for Rulemaking at the March 8, 2010 meeting. The council also accepted a separate Petition for Rulemaking that removes the townhouse sprinkler requirement from the residential code. NCHBA is adamantly opposed to mandating residential sprinklers in one- and two-family construction. We will need the support of our grassroots members at the Council meetings in June and September 2010 and will be calling on you to support this effort.

There are also substantial changes proposed for the 2012 North Carolina Energy Code to reflect a 30 percent decrease in energy consumption for all buildings, with plans to gain a 50 percent decrease in energy consumption in the 2015 Energy Code cycle. We will need grassroots support on this proposed change as well.

### 2009 Code Changes Adopted by the Building Code Council

The following is a partial list of approved changes to the 2009 North Carolina Building Codes. Note that these changes have gone through the rulemaking process and the effective date of the rules is January 1, 2011 unless otherwise noted.

**2009 NC Fuel Gas Code**  
(090310 Item B-2)

**310.2 CSST Bonding.** CSST Gas piping systems shall be bonded to the electrical service grounding electrode system at the point where the gas service enters the building. The bonding jumper shall not be smaller than 6 AWG copper wire or equivalent.

The effective date of this rule is December 1, 2009.

**2009 N.C. Mechanical Code**  
(071211 Item B2)

**504.2 Exhaust penetrations.** Where a clothes dryer exhaust duct penetrates a wall or ceiling membrane, the annular space shall be sealed with noncombustible material, approved fire caulking, or a noncombustible dryer exhaust duct wall receptacle. Ducts that exhaust clothes dryers shall not penetrate or be located within any fireblocking, draftstopping or any wall, floor/ceiling or other assembly required by the International Building Code to be fire-resistance rated, unless such duct is constructed of galvanized steel or aluminum of the thickness specified in Section 603.4 and the fire-resistance rating is maintained in accordance with the International Building Code. Fire dampers, combination fire/smoke dampers and any similar devices that will obstruct the exhaust flow, shall be prohibited in clothes dryer exhaust ducts.

The delayed effective date of this rule is January 1, 2011.

**2009 N.C. Plumbing Code**  
(081209 Item B2)

**901.2.1 Venting required.** Every trap and trapped fixture shall be vented in accordance with one of the venting methods specified in this chapter. All fixtures discharging downstream from a water closet shall be individually vented except as provided in Section 911.

The delayed effective date of this Rule is January 1, 2011.

**2009 N.C. Residential Code**  
(080909 Item B1)

**R202 SUNROOM ADDITION.** A one-story structure attached added to an existing dwelling with a glazing area in excess of 40 percent of the gross area of the structure's exterior walls and roof.

The delayed effective date of this rule is January 1, 2011.  
(071211 Item B3B)

**R302.4 Flame Spread.** Vinyl Siding and vinyl soffit materials when used in townhouse construction shall have a Flame Spread Index of 25 or less as tested in accordance with ASTM E-84.

The delayed effective date of this rule is January 1, 2011.  
(080909 Item B2)

**R311.2.2 Under stair protection.** Enclosed accessible space under stairs shall have walls, under stair surface and any soffits protected on the enclosed side with ½-inch (13 mm) gypsum board.

The delayed effective date of this rule is January 1, 2011. 🏠

Reach your target market.

Advertise your business in the next *North Carolina Builder*.

Call Jeff Pinwar at (800) 935-1592, ext 118.

