

Florida Building Code 5th Edition (2014) Implementation

Date: June 25, 2015 Effective Date: June 30, 2015 To: All Staff From: Jonathan Walsh Chief Building Official

Subject: Process and Review Changes

The Florida Building Code 5th Edition (2014) has an effective date of June 30, 2015. In accordance and concurrent with this adoption, the following changes are anticipated to assist industry and staff in processing permits:

- Master plans on file will no longer be valid for applications received on or after June 30, 2015. All masters will be required to re-apply under the new FBC 5th Edition code.
- Any applications that are Ready for Issuance must be issued by the date of expiration; otherwise, the permit application will be null/void, requiring re-application to comply with the new FBC 5th Edition code.
- Windows and Doors will be required to meet the U-rating and SHGC required per the Florida Energy Code. All labels showing manufacture and U-ratings and SHGC values will be required on windows and doors till final inspection is completed.
- Flashing for windows and doors as required per section 703.8 of the Residential Code will be inspected when windows and doors are completed.
- Product approvals and Notice of Acceptance for windows, doors, shutters, etc will be accepted up to October 1, 2015 without referencing the FBC – 5th Edition.
- Wire lath over wood framing will require a partial inspection (105-shear wall) to verify nailing and secondary vapor retardant. Lath shall be installed per Code and in accordance with ASTM C 1063.
- Residences built to "zero lot line" zoning parameters shall still conform to the exterior wall rating requirements of Table 302.1(1) or (2) of the 5th Edition Florida Residential Code. Per FBC section 105.3.1: Action on application, local laws and ordinances shall be considered in the application of these tables.
- Certificate of Occupancy and Completion certificate shall be updated to conform to code requirements.
- Temporary Certificate of Occupancy or Completion shall now be employed utilizing provided form.



- Alteration permits shall be required any time there is a change of occupancy and a new tax license is reviewed, per FBC Existing Building, 5th Edition, Chapter 10.
- Sub permits shall indicate the primary permit on the application in which they are tied to or shall indicate a standalone permit. The application submission will not be accepted otherwise.
- Differed submittals shall conform to example and procedure provided. Differed submittals will not be considered on Private Provider projects (review and inspections).
- Private Providers may voluntarily elect to list themselves with contractor licensing to be an approved contact on permits, removing the need for supportive documentation (i.e. inspector licenses, resume, insurance, etc.)
- Engineered documents for fire alarm and fire sprinkler systems (61G15) shall be differed to the "shop" drawing permits. Plan review shall indicate a certificate of occupancy hold on primary permit for the submission shop drawing permit(s).
- Primary permits shall indicate what is included within permitted scope of work. For example hoods, walk-in coolers, gas, etc. Separate permits shall still be required for signs, fire alarm systems, fire sprinkler systems, and fire suppression systems.
- Building thermal envelop testing (FBC Energy Conservation, 5th Edition section R402.4.1.2) Blower door test shall be performed and certified by an approved third party. The third party
 shall not be involved with the design, permitting, construction or inspections of the structure.
 Plans shall indicate calculations for volumes and how supplemental make-up air will be
 provided (i.e. supply, exhaust or whole house). Testing certification shall be required prior to
 TCO or CO and shall be a condition not an inspection. Per approved petition to the Florida
 Building Commission this shall become effective 90-days from the effective date for the FBC Energy Conservation, 5th Edition, which is September 28, 2015.