



COMMUNITY DEVELOPMENT DEPARTMENT

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Building Department Notice

Implementation of 2007 Florida Building Code

January 28, 2009

The latest assigned implementation date for the 2007 Florida Building Code and other associated code is March 1, 2009. At this time, the only question remaining is when the 2008 National Electrical Code will be implemented. Since there is a new code cycle, this is the appropriate time to ask for additional information on plans. There are five additional items, which will be required on all residential plans, which are to be submitted on or after March 1, 2009. Those items are:

1. Statement of 2007 Florida Residential Code as the design code.
2. Electrical load calculations
3. Carbon monoxide detector locations
4. Plumbing riser diagram OR a plan view layout of the drain, waste and vent system, with pipe sizes and vent locations.
5. A one line layout of the HVAC ducting system.

Briefly, the reasoning behind these changes:

- #1 by code each plan is required to have the design code shown.
- #2 the actual as built electrical loads are very near or sometimes exceed the service rating.
- #3 carbon monoxide detectors are required in all dwelling units with either fuel burning appliances or attached garages.
- #4 and # 5 section 106.1.1 of the Administrative Chapter states in part "...indicate the location, nature and extend of the work proposed and show in detail that it will conform to this code and relevant laws, ordinances, rules and regulations...."

Mechanical, electrical, and/or plumbing plans are not necessarily required to be signed and sealed by a design professional. Licensed contractors can provide the design for their own work, so long as the scoping thresholds outlined in FRC section 105.3.1.2 (1), (2) and/or (3) are not exceeded. The design drawings of these systems, when done by a licensed contractor, must bear that contractors name, license number and signature, and show only the work for which that contractor is responsible.