Decks for 2010

Significant code changes have been made in the 2009 International Residential Code.

Please refer to the International Residential Code 2009 and publication DCA 6 -Prescriptive Residential Deck Construction Guide -2009 IRC Version from the American Wood Council- awc.org

Using this information to create you deck plans will help ensure compliance.

Significant code changes have been made in the 2009 International Residential Code for the construction of decks.

- 1. Compliance with ASTM D 7032 for wood/plastic composites.
- Compliance with Hold Down Tension Devices for lateral load connection to the existing or new house floor framing.
 Exception: Decks designed to be free-standing
- 3. Compliance with 200 lbs of concentrated load on guards and handrails.
- 4. Compliance with risers, treads, spindles and handrails for the stairways.
- 5. Compliance with the bolt attachment and bracket/hardware requirements.
- 6. Compliance with the attachment of the ledger board to the existing or new exterior coverings.
- 7. Compliance with the connections of posts and beams.
- 8. Compliance with footing depth of 36 inches below grade.
- 9. Compliance with floor joist spans.
- 10. For additional information on deck construction requirements, refer to the 2009 International Residential Code and/or the American Wood Council @ awc.org.