

**Indiana Building Code Committee Meeting Minutes**  
March 12, 2013  
**Sterrett Center – Lawrence, IN**

**Participants**

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**Summary**

1. Denise Fitzpatrick, Chairperson, opened the meeting at 9:30 a.m. and issued a sign-in sheet. Quorum established initially with 12 voting members.
2. Motion to approve minutes from last meeting by Mike Koppes, seconded by TJ Burns. Motion carried.
3. Reviewed Memo from Denise dated Feb 22, 2013.
  - a. Section 202 Level of Exit Discharge: Ralph Gerdes moved to delete the Indiana amendment. Mike Koppes seconded. Motion carried. The model code language will be used.
  - b. PC 7-7, amending Section 717.5.2, exception 3. In the last sentence, delete the bold word “Exception:” and change to read “. . . terminals, except that flexible air connectors . . . (balance of amendment unchanged). Motion by Mike Koppes to approve. Seconded by Ralph Gerdes. Motion carried.
  - c. PC 7-9, amending Section 717.5.4: The model code language begins the exception paragraph with “In occupancies other than Group H . . .” The exception in the amendment adds confusion because it also references “other than Group H.” Mike Koppes moved to use model code language under exception 4, and replace the period with a comma and add the words “, except that flexible air . . . (balance of amendment unchanged).” Ed Rensink seconded. Motion carried.
  - d. Discussed use of 13D systems in model code. Bobby asked about protection from stagnant water. Ralph, Jeff D., and John H. noted that this was

addressed in the 13D standard. Ralph noted the trend was to use circulating systems. Mike Koppes made a motion to keep section 903.3.1.3 model code language, and Ed Rensink seconded; motion carried with one abstention.

e. Discussed Indiana amendments to Section 1029.1, Exception 4, carry over amendment, and Section 1029.6 carry over amendment. Mike Koppes moved to delete amendment (bb) to Section 1029.1, Exception 4. Seconded by Ed Rensink. A lengthy discussion took place. While not immediately obvious to some, after discussion concurrence was reached that the 2012 model code language now references Table 1021.2 (1) and (2), which means that sprinklered R-2 and R-3 apartments would need egress windows only where the story on which those apartments were located had a single exit. This is consistent with the current Indiana interpretation that emergency egress windows are required in buildings with only one exit. Under the current code, Exception 4 could have been interpreted to allow a loophole for windowless apartment buildings in stories with only one exit; the model code closes this loophole. No fiscal impact is applicable. The motion carried. Current Indiana amendment Section 1029.6 would still apply to R-2 and R-3 apartments where egress windows were required, so it should remain intact.

f. ANSI A117.1, Chapter 1 reference standards. Ralph Gerdes moved to delete Indiana amendment (h) and (i) and keep model code references to Section 105.2.3 and 105.2.4. Ed Rensink seconded. Motion carried with one abstention. Jeff Dean moved that Section 101, second paragraph to remain deleted in the Indiana amendment (amendment (d)(1)(b) to remain intact). Ralph Gerdes seconded. Motion carried with one abstention.

g. ANSI A117.1, Figure 604.2, ambulatory stalls. Ed Rensink moved to reinstate Figure 604.2. Dan Gagen seconded. Motion carried with one abstention.

h. Jeff Dean moved to accept staff recommended changes to the amendment to footnote 1 of Table 1607.1. Dan Gagen seconded. A brief discussion ensued about whether this mean that loading information on a drawings sealed by a registered design professional met the certification requirement. Many felt it would, but some thought a separate letter would be required. Motion carried with 3 nays.

i. Tim Moehl moved to approve staff recommendation that the table have an asterisk clarifying that Lake county is snow zone CS. Mike Koppes seconded. Motion carried.

j. Section 1612.1. Mike Koppes moved to delete LSA item (q) and accept staff changes j., k. and l. Seconded by Ed. Motion carried with one abstention.

k. Staff changes for item k. are accepted. See action at item j., above.

l. Staff changes for item l. are accepted. See action at item j., above.

m. Ralph Gerdes moved to accept staff recommended changes for item m. Mike Koppes. seconded. Motion carried.

n. Mike Koppes moved to accept proposed revision to wording for item n. Ralph Gerdes seconded. Motion carried with one abstention.

o. Mike Koppes moved to delete Indiana amendment to 2209.1, and leave the model code language intact. Ralph Gerdes seconded. Motion carried.

p. Ralph Gerdes moved to accept item 2 in staff memo, incorporating revisions to Section 2105.1 and 2105.2 to delete references to Chapter 17. Ed Rensink seconded. During discussion it was noted that the statute must be

amended before Indiana is free to adopt Chapter 17, otherwise the code would be in conflict with a statute. Motion carried with one nay.

q. Item 3 in staff memo. 2012 model code does not include sprinkler exception over participant sports areas. Bobby Larue moved to keep model code language intact, Jim Markle seconded. Motion carried.

r. Discussed at length staff memo item 4 regarding electromagnetic locks. Ed Rensink moved to retain model code language. Mike Koppes seconded. Motion carried with one abstention.

This concluded the discussion of the staff memo dated Feb 22, 2013.

4. Denise reviewed proposed LSA and asked for corrections.

a. Section 101.1: Should read "Title," not "Title Availability"

b. Section 101.2: Should read "Scope" not "Scope and Purpose".

c. Discussed Chapter 2 Definition of Bed and Breakfast. Under current definition, all are classified as R-1. Previously, Indiana classified smaller Bed and Breakfast as R-3. As currently defined, the limit of 14 guest rooms is irrelevant as they are classified as R-1 regardless of the number of guest rooms. It may be appropriate to classify small B&B establishments as R-3 instead of R-1, though many felt the number of guest rooms should be limited to 5 if classified as R-3. Consensus was to leave definition as currently written, carrying over the current Indiana amendment. Code changes may be proposed at the public hearing regarding this issue.

d. Correct capitalization on Indiana Mechanical Code to be consistent in Chapter 2. (Item (31) and (32)).

e. Correct spelling of "Explosives" in 307.3.1 (item (f)).

f. Discussed 308.3.1 and 310.5.1 model code, and Indiana amendment to 308.3.1 (item (g)). Bobby LaRue moved to retain model code in both Section 308.3.1 and 310.5.1, except strike the words "or with Section P2904 of the International Residential Code." in the last sentence. Jim Markle seconded. This deletes an inadvertent reference to IRC P2904 that Indiana has not adopted. Denise will write as two separate amendments. Motion carried.

g. Chapter 4, item (f), add the word "feet" after both 120 and 420.

k. Section 310.5, correct the word "(nontransient)" to read "(transient)" to correctly quote the model code language prior to the amendment.

l. Under definition of "Electrical Code" add a space between "Indiana" and "Electrical."

m. Chapter 4, item (d): strike the word "complied". This amendment to mirror the Fire Code amendment, per conditional approval of PC 04-08.

n. Chapter 5, item (a), add the word "otherwise" after "not". It will read "When not otherwise required by local ordinance . . ."

o. Chapter 6, item (a), correct capitalization to match model code.

P. Chapter 7, item (j), was corrected earlier in the memo discussion.

q. Chapter 7, item (b), exception should read ". . .occupancies that do not have a removable decorative ceiling . . ."

s. Chapter 9, item (z), in the exception, change "with an automatic" to

read "with automatic."

t. Chapter 9, item (n), delete this item, per the earlier approval of item "d" in the Feb 22, 2013 staff memo.

u. Chapter 15, item (d): delete the note which reads "(See Shelly to correct table)".

v. Chapter 16, item (l): The footnote headings at the top of the table should be re-numbered 1 and 2, instead of 2 and 3, respectively. Table should be titled: "**Table 1608.2, Ground Snow Loads (pg) and Minimum Foundation Depth by County**" and add the word "(inches)" under the heading "FOUNDATION" at the top of the table.

w. Chapter 28: Under Sec 27, Capitalize the "s" in the word "Mechanical Systems."

5. Denise stated she would be reviewing Fire Code amendments with John Haines at the appropriate time.

6. PC 7-05: The committee felt the fiscal savings was grossly understated, and asked that it be re-evaluated. John H. to review.

7. The committee felt the ASCE 7-10 impact was overstated because most engineers use software based calculation methods, and not hand methods. Impact to be re-evaluated by John H.

8. The committee felt the cost savings for PC 10-15 was understated and asked that it be re-evaluated. Cost savings is over \$1,000 per door based upon info provided by Mike Koppes and Dan Gagen. John H. to review.

9. John and Denise thanked all members for their work.

Prepared by,  
John A. Hawkins, AIA