



**Proposed Code Change**  
State Form 41186R

RETURN TO:  
INDIANA DEPARTMENT OF HOMELAND SECURITY  
CODE SERVICES SECTION  
302 W. Washington Street Room W246  
Indianapolis, IN 46204

<b>FOR OFFICE USE ONLY</b>
Received 5/11/09
Code 37-09

**INSTRUCTIONS:** Only *TYPED* copy accepted.  
(KEY – *Dashed line through material to be deleted, underline material to be added*)  
Use second sheet for any material requiring more space.

Code Title International Residential Code		Edition 2009
Section number and title R311.7.7.3 Grip-size		Page 84
Proponent Calvin Bolt Inspections and Testing	Title Owner	
Address 1310 Oriole Dr. Warsaw, IN 46580		Phone 574-269-3507
PROPOSED CODE CHANGE (Check One)		
<input type="checkbox"/> Change to read as follows <input type="checkbox"/> Add to read as follows <input checked="" type="checkbox"/> Delete and substitute as follows <input type="checkbox"/> Delete without substitution		
Add the <b>current</b> Indiana Amendment Section 311.5.6.3 and <b>amend it</b> by adding this sentence: Maximum width of any handrail shall be 3 3/8".		
REASON AND FISCAL IMPACT		
<p>The #1 reason is simply for clarification and understanding, but also #2, to allow for the legal installation (of railings) of some hand rail manufacturers out there who are using this width.</p> <p>However, and in addition, I do like the 2009 code Section R311.5.6.3 Handrail grip size, "2. Type II", where it includes the section on "graspable finger recess area etc.", for yet further clarification as well, which could also be added to our existing Indiana Amendment.</p> <p>Should we adopt this 2009 code Section R311.5.6.3 in its entirety, (instead of the current Indiana Amendment we now have for this section), I would recommend changing the 2 3/4" number to 3 3/8", in the next to the last sentence of "2. Type II". Even with this 2 3/4" number in the body of the new 2009 code, a Trex hand rail of 3 3/8" would not be allowed. Trex hand railings range from 3.2" up to 3.5" (for the flat style).</p> <p>All of what I am referring to here is in the area of deck hand railings for stairs/steps in particular, but also all hand railings inside the house as well.</p> <p>Fiscal impact probably none.</p>		
REVIEW RECOMMENDATION		
Approve		
Disapprove		
Approve as amended		
Further Study		