



CC10-32

Add this from the City of Scottsdale on this item:

Paul,

Yes, pages 7-10 from the document you sent or Regulation 53B is the document that I am inquiring about.

Following the 2006 & 2009 IRC, tie downs at roof trusses would be required rarely to never in Scottsdale. Under the 2012 IRC, which we intend to adopt next year, tie downs would be required in some cases based upon wind exposure and spacing/span length of the roof joists.

As a policy, our City Building Official does not like to require more stringent minimum construction standards than the building codes. As we move forward with adopting the 2012 Codes, I find it hard to justify continuing to enforce Regulation 53B if SEAOA has not updated or maintained the document in 36+ years. I doubt most engineers in the Valley have seen it. If SEAOA wants to formally re-issue these recommendations for minimum construction standards in single family residential construction, we can use that for justification for enforcing the requirements of Regulation 53B. If SEAOA does not want to formally re-issue this document, we will enforce the provisions of the IRC.

As a side note, the roof tie down is a minimum construction standard in the Valley. We see H2.5's at every roof truss/joist standard on most residential plans and I do not see that changing any time soon. Personally, I think it is a very good idea to add tie downs at roof joists. My problem is using a regulation that has not been revised or maintained for over 36 years by the organization that produced it as our only justification for requiring tie downs.

If you have any other questions, please let me know.

***Amy Heckathorn***

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