

STRUCTURAL ENGINEERING AND INSPECTIONS, INC.
SEI

Technical Bulletin 09-001

Structural Revisions to 2007 FBC with 2009 revisions

2007 W/ '09 Revisions Plan Checklist (SFR)		
	Code Reference	Revision
<input type="checkbox"/>		Revise code references to 2007 FBC with '09 Revisions
<input type="checkbox"/>	Chapter 35	Revise Standard References to reflect those currently adopted <ul style="list-style-type: none"> ○ ACI 318-05 ○ AF&PA NDS-05 ○ ASCE 7-05 ○ ACI 530-05 ○ AISC Steel Construction – 13th Edition
<input type="checkbox"/>	1603.1.1	If Live Load reductions are used, such reductions shall be indicated on plan
<input type="checkbox"/>	1603.1.4 & Table 1604.5	Add Occupancy Category to Wind Design Criteria (Residential Single Family Occupancy Cat. II)
<input type="checkbox"/>	Table 1607.1	Verify that Attic Loading has been revised to include storage loads. Specifically, a 20 psf Bottom Chord Live Load shall be concurrently applied whenever there is a 42" clear height distance between the bottom chord and either the web or top chord for at least 2 feet in the plane of the truss.
<input type="checkbox"/>	1609.4.3	Exposure "C" is now the default and Exposure "D" has been eliminated. See SEI Technical Bulletin 09-002 for additional information on determination of wind exposure.
<input type="checkbox"/>	PA	Verify that Product approval has been updated to 2007 FBC.
<input type="checkbox"/>	General	Simpson Strong-Tie connector values have been revised down and some standard connections have been eliminated. See SEI Technical Bulletin 09-003 for additional information

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