


<i>Bellevue Bothell Burien Duvall Issaquah Kenmore Kirkland</i>						
 MyBuildingPermit.com <small>a service of eCityGov.net</small>				STRUCTURAL TIP SHEET Significant Structural Changes to the 2006 International Residential Code June 2007		
<i>Mercer Island Mill Creek Sammamish Snohomish County Snoqualmie Woodinville</i>						

2006 IRC

- Table R301.5: Attics with Limited Storage (Table R301.5) -Modification
 - Attic storage loads of 20 psf are required to be applied to truss areas that have 42-inch high x 24-inch wide areas (or greater).
 - The designer is required to provide a complete load path to the foundation for these storage loads (in addition to other loads).

- Protection of Glued-Laminated Members against Decay (R319.1.5) - Addition
The portions of glued-laminated timbers that are exposed to weather (not properly protected by a roof, eave, or similar covering) shall be pressure treated or be manufactured from naturally durable or preservative-treated wood.

- Foundation Anchorage (R403.1.6.1) - Modification
Plate washers conforming to R602.11.1 are required to be provided for all anchor bolts over the full length of braced wall lines.

- Wall Anchorage (R602.11.1) - Modification, Addition
Plate washers with a minimum size of 0.229 inch by 3 inches by 3 inches are required to be installed between the foundation sill plate and the nut. The hole in the plate washer is permitted to be diagonally slotted with a width of up to 3/16 inch larger than the bolt diameter and a slot length not to exceed 1-3/4 inches, provided a standard cut washer is placed between the plate washer and the nut.