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## Commercial Buildings Frequently Asked Questions

### **IBC 1613.1 When do sprinkler systems have to be provided with seismic bracing?**

Answer: Sprinkler systems in buildings of seismic design category C, D, E or F must be provided with seismic bracing. The bracing must conform to the design parameters in Section 13.6.8 of ASCE 7. Seismic bracing is not required for sprinkler systems in buildings of seismic design category A or B. (June 30, 2008)

### **IBC 1613.1 When does an elevator have to be installed in accordance with the seismic provision of IBC 1613.1 / ASCE 7 section 13.6.10?**

Answer: The elevator must meet the seismic provisions when located within any building of seismic design category D, E or F. In addition, an elevator that is a required accessible means of egress within a building of seismic design category C must meet that requirement. (June 30, 2008)