

**CHAPTER 34  
EXISTING STRUCTURES**

**SECTION 3402  
2009 Edition  
IBC Interpretation 23-10  
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**DANGEROUS.** Any building or structure or portion thereof that meets any of the conditions described below shall be deemed dangerous:

1. The building or structure has collapsed, partially collapsed, moved off its foundation or lacks the support of ground necessary to support it.
2. There exists a significant risk of collapse, detachment or dislodgment of any portion, member, appurtenance or ornamentation of the building or structure under service loads.

**REFERENCED SECTION:**

**SECTION 1602  
DEFINITIONS AND NOTATIONS**

**FACTORED LOAD.** The product of a nominal load and a load factor.

**NOMINAL LOADS.** The magnitudes of the loads specified in this chapter (dead, live, soil, wind, snow, rain, flood and earthquake).



**Q:** Is the term “service loads” as used in the definition of DANGEROUS synonymous with the definition of NOMINAL LOADS as defined in Section 1602?

**A:** Yes. The intent is to address loads that a building is likely to experience and precludes consideration of a FACTORED LOAD which applies to limit state or strength design.

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