

**Wind Loading :**

**Exposure B**

**Type II**

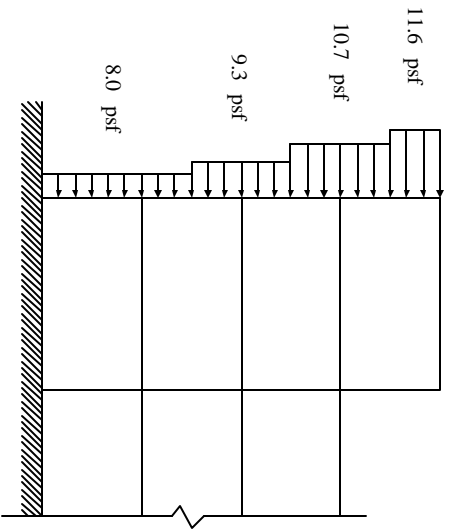
**I = 1.0**

**V = 90 mph**

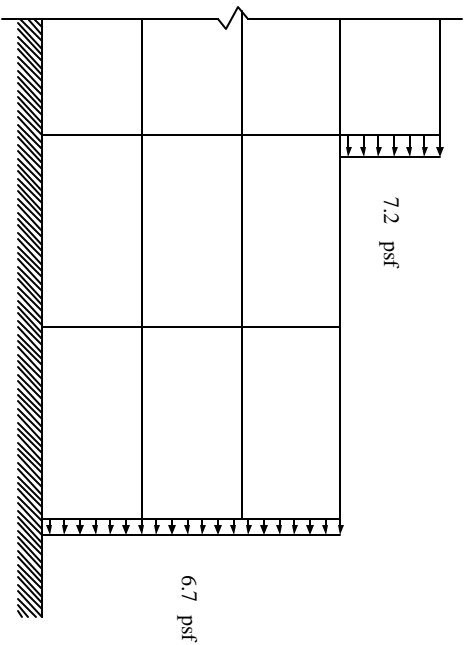
**Gust Factor = 0.85**

**Cp (Windward) = 0.8**

**Cp (Leeward) = 0.5**



**1/3**  
**S-8** Windward Wind Loading



**2/4**  
**S-8** Leeward Wind Loading

**AISC**  
**Design**  
**Engineers**

**AISC Office Building**  
Steel Building Case Study  
Lawrence, Kansas

Sheet # :

**S-8**

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