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accommodate relative movement between stories, and when that movement is restrained the restraining element is highly loaded. When possible, it is best to avoid restraint altogether. When it can not be avoided, restraint forces can be dif cult to predict because of cracking, creep, and attachment stiffness. It is also important to be cautious of the potential for inadvertent restraint caused by friction, movement, or other sources, which can have dire consequences when not accounted for.

approached with an earnest understanding of its complexity, and by initiating a dialogue among the structural engineer, architect,

Designing façade systems can be a challenging effort. The process should be