

**Damage and Collapse of Soft Story Buildings
in the Loma Prieta and Northridge earthquakes**



Near-collapse, San Francisco, Loma Prieta earthquake



Collapsed 4-story building, San Francisco, Loma Prieta earthquake



Left: Collapse. Right: Sidesway damage, Los Angeles, Northridge earthquake (Credit: Gary D. Avey)



Collapsed 3-story building, Los Angeles, Northridge earthquake (Credit: Boris Yaro, Los Angeles Times)