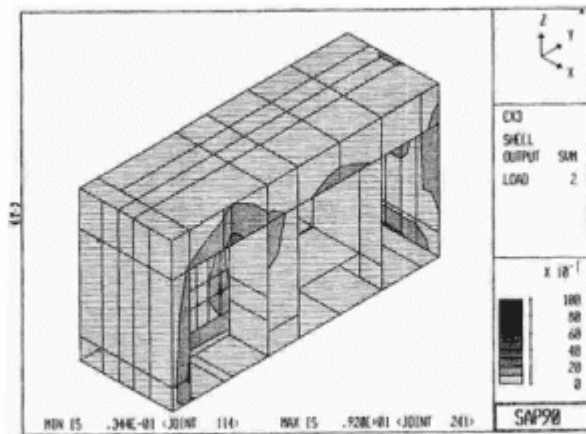


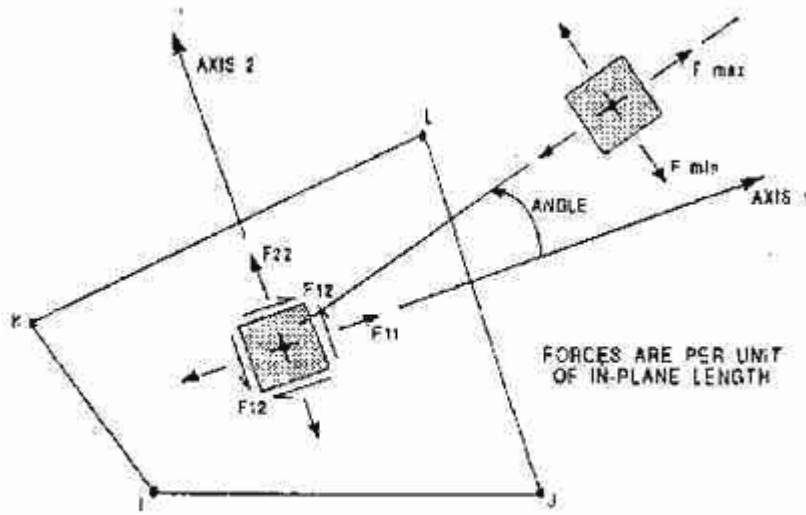


Seismic Certification of Capacitor Equipment

Controllix metal-enclosed capacitor banks are designed for withstanding the most violent of natural phenomena, including earthquakes and wind storms.

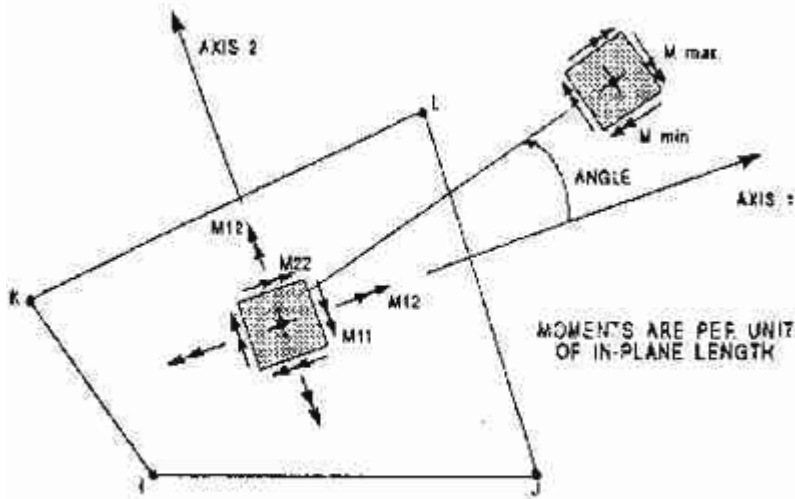
Specifically, Controllix equipment is certified for Zone 4 seismic compliance. The results of studies (available upon request) indicate that Controllix assemblies are qualified to withstand the effects of gravity dead load and high seismic loading conditions specified by IEEE-STD-693-1997.





IN-PLANE FORCES AND STRESSES

Stress S_{ij} has same definition as Force F_{ij}



OUT-OF-PLANE MOMENTS