BUILDING STRUCTURAL DESIGN CRITERIA

COMMERCIAL BUILDINGS (2012 IBC)

- General _____ See 2012 IBC Chapter 16
- Wind Load _____ See 2012 IBC Section 1609
- Snow Load _____ 10 psf (ground), Ref IBC Sec 1608 & ASCE 7
- Seismic loads _____ Ref IBC Section 1613

RESIDENTIAL BUILDINGS (2012 IRC)

- Wind Speed _____ 90 mph
- Snow Load (Ground) _____ 10 psf
- Seismic Design Category _____ C
- Weathering _____ Severe
- Frost Line Depth _____ 12 inches
- Termite _____ Moderate to Heavy
- Winter Design Temperature _____ 19
- Ice Barrier Underlayment _____ Not required
- Air Freezing Index _____ 210
- Mean Annual Temperature _____ 59.4