



2012 CODES-DESIGN CRITERIA

SNOW LOAD:

30 PSF ground snow load

WIND SPEED:

Residential: 90 mph 3 second gust Exposure 'C'

Commercial:

Risk category I building, 105mph 3 second gust

Risk category II building, 115mph 3 second gust

Risk category III & IV building, 120mph 3 second gust

All Categories are Exposure 'C'

SEISMIC CATEGORY:

Residential 'B'

Commercial per engineering.

FROST DEPTH: 18" below finished grade

WINTER DESIGN TEMPERATURE: 20deg

ENERGY CODE MINIMUMS:

Roof =R-49; Wall =R-20; Floor =R-19; Slab =R-10 for 24"

CODES IN EFFECT:

2012 International Building Code (IBC)

2012 International Residential Code (IRC)

2012 International Mechanical Code (IMC)

2012 International Plumbing Code (IPC)

2011 National Electrical Code (NEC)

2012 International Fire Code (IFC)

2012 International Fuel Gas Code (IFGC)

2012 International Energy Conservation Code (IECC)