DESIGN CRITERIA FOR IRC STRUCTURES
PER BMC 15.10.070(5)

GROUND AND ROOF SNOW LOADS: 25 PSF
SEISMIC DESIGN CATEGORY: D2
WIND SPEED: 110 MPH
TOPOGRAPHIC EFFECTS: No
SEISMIC DESIGN CATEGORY: D2
WEATHERING: Moderate
FROST LINE DEPTH: 12 inches
TERMITE: Slight to Moderate
DECAY: Slight to Moderate
WINTER DESIGN TEMPERATURE: 24 Degrees Fahrenheit
SUMMER DESIGN TEMPERATURE: 83 Degrees Fahrenheit
ICE SHEILD UNDERLAYMENT REQUIRED: No
FLOOD HAZARDS: See BMC 15.55
AIR FREEZING INDEX: 148 Degrees Fahrenheit – days
MEAN ANNUAL TEMPERATURE: 51.4 Degrees Fahrenheit
SOIL BEARING (ASSUMED): 1500 PSF