**Climate and Geographic Design Criteria** Ground Snow Load- 10 Wind Speed -115 mph

Topo Effects- No Seismic Design Category- C Weathering- Severe Frost Line Depth- 12 inches Termite- Moderate to Heavy Winter Design Temperature- 14 deg. Ice Barrier Under-Layment Required- No Flood Hazards- in Accordance with adopted Zoning Resolution

Air Freezing Index- 514

Mean Annual Temperature- 59 deg.   
Manual J Design Criteria Elevation (feet) - 550

Latitude (Degrees north) - 36

Winter Heating – 12

Summer Cooling – 93

Altitude Correction Factor-Note P

Indoor Design Temperature - 70

Design Temperature Cooling - 75

Heating Temperature Difference - Note P

Cooling Temperature Difference – Note P

Wind Velocity Cooling – Note P

Coincident Wet Bulb - 74

Daily Range- M

Winter Humidity – Note P

Summer Humidity – Note P

Amend Table 301.2(1) - Add Note p. “This value shall be determined using Manual Design Criteria.