

## **CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA FOR WINDSOR LOCKS:**

**Ground Snow Load:** 30 pounds per square foot

**Wind Speed (mph):** Basic Wind Speed (3 second gust) 100 mph

**Seismic Design Category:** B, in site classes A - E

**Weathering:** Severe

**Frost Line Depth:** 42 inches

**Termite:** Moderate to Heavy

**Winter Design Temperature:** 7° F

**Ice Shield Underlayment Required:** Yes

**Flood Hazards:** Reference FEMA Flood Insurance Rate Maps

**Air Freeze Index:** 1,500 or less

**Mean Annual Temperature:** 50° F

**Climate Zone:** 5A