

STRUCTURAL DESIGN CRITERIA

SNOW LOAD - 25 PSF

Roof - 25 psf. uniform load. Note: uniform snow load does not require design for snow drift.

GROUND SNOW LOAD - 20 PSF

ULTIMATE DESIGN WIND SPEED V_{ULT} - 110mph.

FOR RISK CATEGORY II BUILDINGS AND OTHER STRUCTURES

Exposure factor - B applicable in most areas

Exposure factor - C wind over open water for one mile.

SEISMIC DESIGN CATEGORY - D

Frost Depth one story 12", two story 18", three story 24"