

Metropolitan Washington Airports Authority's Design Load Criteria

Type	Criteria
Ground Snow Load	30 PSF
Wind Speed	$V_{3s} = 90$ MPH
Frost Depth	24 inches
Earthquake	at short periods: 0.16 at 1 second period: 0.053
Weathering probability for concrete	Severe
Termite infestation probability	moderate to heavy
Decay probability	slight to moderate
Winter Design Temperature	15°F
Mean annual temperature	50°F