

**CITY OF CHARLESTON, SC - CLIMATIC AND GEORGRAPHIC DESIGN CRITERIA**

GROUND SNOW LOAD	WIND DESIGN				SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP	ICE BARRIER UNDERLAYMENT REQUIRED	FLOOD HAZARDS	AIR FREEZING INDEX	MEAN ANNUAL TEMP
	Speed (mph)	Topographic effects	Special Wind Region	Wind-borne Debris Zone		Weathering	Frost-line Depth	Termite					
5 lb/ft <sup>2</sup>	140-150	NO	NO	2	D <sub>2</sub>	Moderate	0 in	Very Heavy	32°F	NO	2004 FIRMS	<1500	66.1