TABLE R301.2(1) Annotated for Quogue

GROUND SNOW LOAD [o]	WIND DESIGN				SEISMIC DESIGN CATEGORY [f]	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP [e]	ICE BARRIER UNDERLAYMENT REQUIRED [h]	FLOOD HAZARDS [g]	AIR FREEZING INDEX [i]	MEAN ANNUAL TEMP [j]
	Speed [d] (mph)	Topographic Effects [k]	Special wind Region [l]	Wind-borne debris zone [m]		Weathering [a]	Frost line Depth [b]	Termite [c]					
20 Lb.	130 (120)	Yes	Yes	Yes	B	Severe	36”	Moderate to Heavy	10°	YES	See F.I.R.M.	500	52.2° (Riverhead)

MANUAL J DESIGN CRITERIA [n]

Elevation	Latitude	Winter heating	Summer cooling	Altitude correction factor	Indoor design temperature	Design temperature cooling	Heating temperature difference
—	40° N	10°	83°	1	72°	75°	62°
Cooling temperature difference	**Wind velocity heating**	**Wind velocity cooling**	**Coincident wet bulb**	**Daily range**	**Winter humidity**	**Summer humidity**	**—**
8º	15	7.5	71°	Medium	30%	50%	—