TABLE 1609.3.1
WIND SPEED CONVERSIONS[a,b,c]

V_{ult}	100	110	120	130	140	150	160	170	180	190	200
V_{asd}	78	85	93	101	108	116	124	132	139	147	155

For SI: 1 mile per hour = 0.44 m/s.

a. Linear interpolation is permitted.

b. V_{asd} = nominal design wind speed applicable to methods specified in Exceptions 1 through 5 of Section 1609.I.I.

c. V_{ult} = ultimate design wind speeds determined from Figure 1609.3(1), 1609.3(2) or 1609.3(3).

TABLE 1609.6(2)
ADJUSTMENT FACTOR FOR BUILDING HEIGHT AND EXPOSURE (A)

MEAN ROOF HEIGHT (feet)	EXPOSURE		
	B	C	D
15	1.00	1.21	1.47
20	1.00	1.29	1.55
25	1.00	1.35	1.61
30	1.00	1.40	1.66
35	1.05	1.45	1.70
40	1.09	1.49	1.74
45	1.12	1.53	1.78
50	1.16	1.56	1.81
55	1.19	1.59	1.84
60	1.22	1.62	1.87

R609.4.1 Garage door labeling.

Garage doors shall be labeled with a permanent label provided by the garage door manufacturer. The label shall identify the garage door manufacturer, the garage door model/series number, the positive and negative design pressure rating, indicate impact rated if applicable, the installation instruction drawing reference number, the Florida product approval or Miami-Dade product approval number if applicable, and the applicable test standards. The required garage door components for an approved garage door assembly may be indicated using a checklist form on the label. If a checklist format is used on the label, the door installer or the garage door manufacturer shall mark the selected components on the checklist that are required to assemble an approved garage door system. The installation instructions shall be provided and available on the job site.

TABLE 1609.6(1)
NOMINAL (ASD) GARAGE DOOR AND ROLLING DOOR WIND LOADS FOR A BUILDING WITH A MEAN ROOF HEIGHT OF 30 FEET LOCATED IN EXPOSURE B (PSF)[1, 2, 3, 4, 5]

Width (ft)	Height (ft)	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH	190 MPH	200 MPH
ULTIMATE DESIGN WIND SPEED (V_{ult}) DETERMINED IN ACCORDANCE WITH SECTION 1609.3 (MPH - 3 SECOND GUST)												
Roof Angle 0 – 10 degrees												
8	8	+ 10.0 – 10.0	+ 10.5 – 11.9	+ 12.5 – 14.2	+ 14.7 – 16.6	+ 17.1 – 19.3	+ 19.6 – 22.2	+ 22.3 – 25.2	+ 25.1 – 28.5	+ 28.2 – 31.9	+ 31.4 – 35.5	+ 34.8 – 39.4
10	10	+ 10.0 – 10.0	+ 10.2 – 11.4	+ 12.1 – 13.6	+ 14.2 – 16.0	+ 16.5 – 18.5	+ 18.9 – 21.2	+ 21.5 – 24.2	+ 24.3 – 27.3	+ 27.3 – 30.6	+ 30.4 – 34.1	+ 33.7 – 37.8
14	14	+ 10.0 – 10.0	+ 10.0 – 10.8	+ 11.5 – 12.8	+ 13.5 – 15.0	+ 15.7 – 17.4	+ 18.0 – 20.0	+ 20.5 – 22.8	+ 23.1 – 25.7	+ 25.9 – 28.8	+ 28.9 – 32.1	+ 32.0 – 35.6
Roof Angle > 10 degrees												
9	7	+10.0 –10.9	+ 11.4 – 12.9	+ 13.7 – 15.5	+ 16.1 – 18.2	+ 18.5 – 20.9	+ 21.3 – 24.1	+ 24.3 – 27.5	+ 27.6 – 31.2	+ 30.6 – 34.6	+ 34.2 – 38.6	+ 38.0 – 43.0
16	7	+10.0 –10.3	+ 10.9 – 12.2	+ 13.1 – 14.6	+ 15.5 – 17.2	+ 17.7 – 19.7	+ 20.4 – 22.7	+ 23.3 – 26.0	+ 26.4 – 29.4	+ 29.3 – 32.6	+ 32.7 – 36.5	+ 36.4 – 40.6
		78 MPH	85 MPH	93 MPH	101 MPH	108 MPH	116 MPH	124 MPH	132 MPH	139 MPH	147 MPH	155 MPH

For SI: 1 foot = 304.8 mm, I mile per hour = 1.609 km/h, 1 psf = 47.88 N/m^2.

Nominal Design Wind Speed (Vasd) converted from Ultimate Design Wind Speed per Section 1609.3.l

1. For door sizes or wind speeds between those given above the load may be interpolated, otherwise use the load associated with the lower door size.

2. Table values shall be adjusted for height and exposure by multiplying by the adjustment coefficient in Table 1609.7(2)

3. Plus and minus signs signify pressures acting toward and away from the building surfaces.

4. Negative pressures assume door has 2 feet of width in building's end zone.

5. Table values include the 0.6 load reduction factor.

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Rev. 06-21