

Figure 26.5-1B Basic Wind Speeds for Occupancy Category III and IV Buildings and Other Structures. Notes:

- 1. Values are nominal design 3-second gust wind speeds in miles per hour (m/s) at 33 ft (10m) above ground for Exposure C category.
- 2. Linear interpolation between contours is permitted.
- 3. Islands and coastal areas outside the last contour shall use the last wind speed contour of the coastal area.
- 4. Mountainous terrain, gorges, ocean promontories, and special wind regions shall be examined for unusual wind conditions.
- 5. Wind speeds correspond to approximately a 3% probability of exceedance in 50 years (Annual Exceedance Probability = 0.000588, MRI = 1700 Years).