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BULLETIN NO.

03-4

Date: **July 2003**

Subject: **Wind Speed Map**

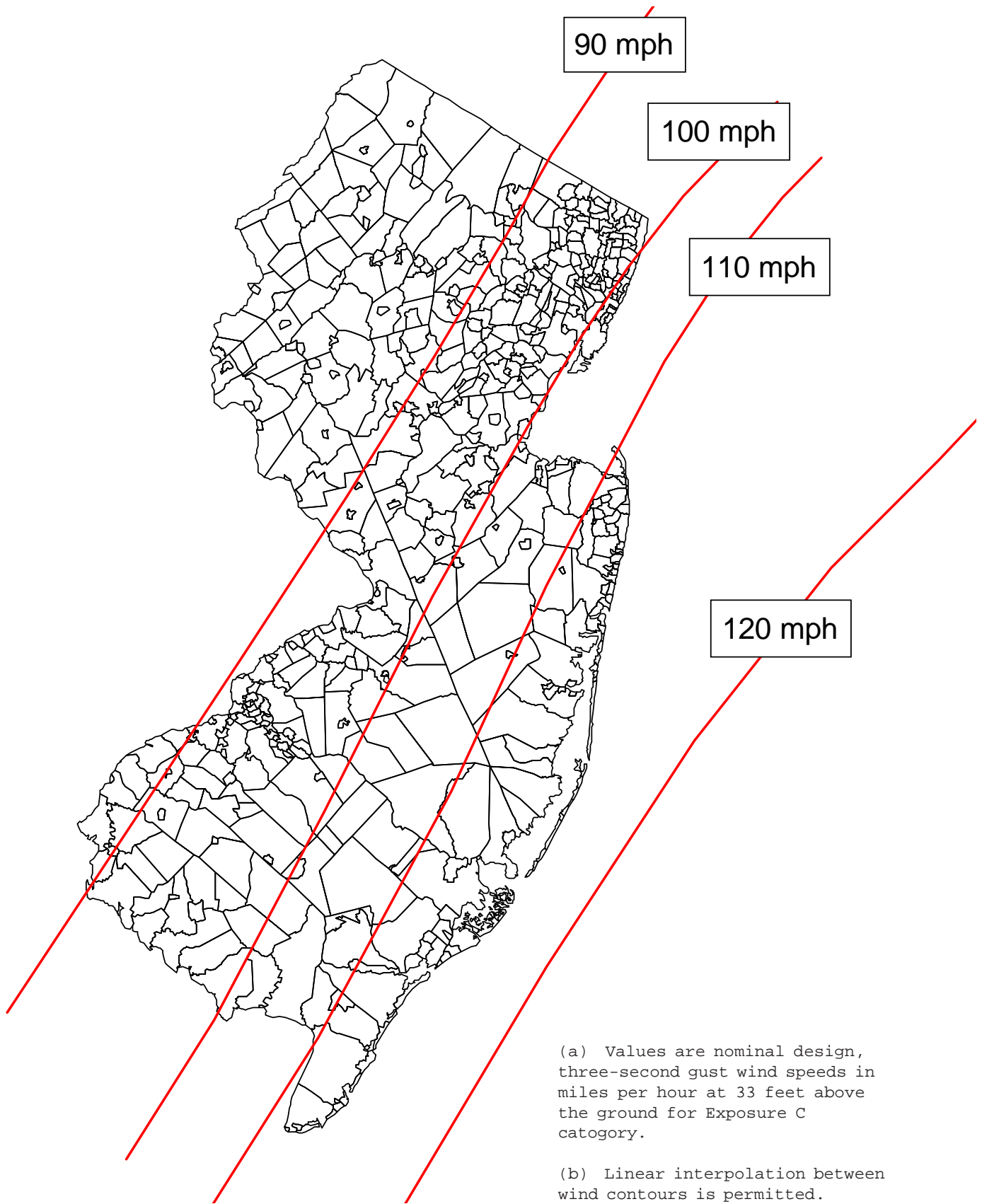
Code Ref. Update: **October 2007**

Reference: **N.J.A.C. 5:23-3.14, Building Subcode Sections 1603.1.4, 1609, Figure 1609, Table 1604.5;**
N.J.A.C. 5:23-3.21 One- and Two-Family Dwelling Subcode Section R301.2.1.1, Figure 301.2(4)

In order to allow easier reading of the isolines on the Wind Speed Map in the International Building Code (IBC) and the International Residential Code (IRC) for the eastern United States, the New Jersey portion is shown at a greatly enlarged scale on page 2 of this bulletin.

To arrive at the design wind load for a structure to be built under the IBC, all applicable factors provided in IBC Section 1609 and the importance factor in Table 1604.5 are to be used. In the IRC, use the wind speed in the map with the applicable sections and tables to calculate the wind loads.

BULLETIN



BASIC WIND SPEEDS FOR 50-YEAR MEAN RECURRENCE INTERVAL