## TABE R 301.2(1) 2006 IRC

## CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA FOR BERNALILLO COUNTY, NEW MEXICO

| GROUND       | Wind Speed<br>(mph) | SEISMIC          | SUBJECT TO DAMAGE FROM |                                  |                       | Winter          | Ice Barrier              |                   | Air               | Mean           | Wind     |
|--------------|---------------------|------------------|------------------------|----------------------------------|-----------------------|-----------------|--------------------------|-------------------|-------------------|----------------|----------|
| SNOW<br>LOAD |                     | DEGN<br>CATEGORY | Weathering             | Frost Line                       | Termite               | Design<br>Temp  | Underlayment<br>Required | Flood<br>Harzards | Freezing<br>Index | Annual<br>Temp | Exposure |
| 20           | 90/76 <sup>a</sup>  | D <sub>0</sub>   | Moderate               | 18 <sup>b</sup> /21 <sup>c</sup> | Slight to<br>Moderate | 16 <sup>d</sup> | NO                       | N/A               | 26.3              | 54.6           | С        |

a. 90 is 3 second burst and 76 is fastest mile per hou wind speed.

b. 18 inches is frostline depth west of mountains.

c. 21 inches is fostline depth east of mountains.