This door has been evaluated in accordance with ANSI/ASMA 108-02 and 108-05, and ASTM E 330-02, and ANSI/ASMA 115-05 and ASTM E 1866-05 / E 1996-06 (8 POUND MISSILE).

Per ASCE 7-02 & 7-05 as referenced by 2006 IBC 1609 and 2006 IRC 301.

Design Pressures (DP) typically meet or exceed the requirements for the following wind speeds.

These wind speeds are for 7 high doors, taller openings typically withstand higher wind speeds.

\[ V = 150 \text{ MPH for Exposure C and mean roof height of } 30' \text{ or less} \]

\[ V = 178 \text{ MPH for Exposure } B \text{ and mean roof height of } 30' \text{ or less} \]

Maximum section height: 24'

Door has been tested for windborne debris.

Wood back and supporting structural elements shall be designed by a registered professional engineer for wind loads shown on this drawing.

If door is not electrically operated, a lock must be installed.

Professional Engineer's seal provided for verification of windload construction details

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