

Decorative Hinged Bahama and Colonial Systems and  
Decorative Fixed Bahama, Colonial, & Shutter Panels

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DATE: 12/22/09

Maximum Design Pressures  
Fixed Panel, Hinged & Fixed  
Bahama & Colonial Systems  
+ 84.7 psf & - 113.3 psf



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12/22/09

Bahama Over Colonial Shutter  
+ 77 psf & - 77 psf

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3609 COFFAGE CLUB LANE  
NAPLES, FLORIDA 34105

FASTENER SCHEDULE  
150 mph, EXPOSURE B & C

Patent No: US 6,996,934 B2  
US 7,131,480 B2

DRAWING NO. FBC-150 SHEET NO. 1 of 1

**Decorative Shutter Fastener Schedule: Wind Velocity 150 mph,  
Importance Factor 1.00, Building Height 35'**

| Exposure "B", 3/16" Fastener, Embed 1-1/4"<br>Minimum into Building Structural Components |   |   |    |    |    |    |    | Exposure "B", 1/4" Fastener, Embed 1-1/4"<br>Minimum into Building Structural Components |   |   |    |    |    |    |   |                   |
|---|---|---|----|----|----|----|----|--|---|---|----|----|----|----|---|-------------------|
| Width of Shutter  |   |   |    |    |    |    |    | Width of Shutter   |   |   |    |    |    |    |   |                   |
| 2 3 4 5 6 7   |   |   |    |    |    |    |    | 2 3 4 5 6 7  |   |   |    |    |    |    |   |                   |
| Height of Shutters  | 2 | 2 | 2  | 3  | 3  | 4  | 4  | 2  | 1 | 2 | 2  | 3  | 3  | 4  | 2 | Height of Shutter |
|   | 3 | 2 | 3  | 4  | 4  | 5  | 6  | 3  | 2 | 3 | 3  | 4  | 4  | 5  | 3 |                   |
|   | 4 | 3 | 4  | 5  | 6  | 6  | 7  | 4  | 2 | 3 | 4  | 5  | 6  | 6  | 4 |                   |
|   | 5 | 3 | 4  | 6  | 7  | 8  | 9  | 5  | 3 | 4 | 5  | 6  | 7  | 8  | 5 |                   |
|   | 6 | 4 | 5  | 6  | 8  | 9  | 10 | 6  | 3 | 4 | 6  | 7  | 8  | 9  | 6 |                   |
|   | 7 | 4 | 6  | 7  | 9  | 10 | 12 | 7  | 4 | 5 | 6  | 8  | 9  | 10 | 7 |                   |
|   | 8 | 4 | 6  | 8  | 10 | 12 | 13 | 8  | 4 | 6 | 7  | 9  | 10 | 11 | 8 |                   |
|   | 9 | 5 | 7  | 9  | 11 | 13 | 14 | 9  | 4 | 6 | 8  | 9  | 11 | 12 | 9 |                   |
| 10  | 5 | 8 | 10 | 12 | 14 | 16 | 10 | 5  | 7 | 9 | 10 | 12 | 14 | 10 |   |                   |

| Exposure "C", 3/16" Fastener, Embed 1-1/4"<br>Minimum into Building Structural Components |   |    |    |    |    |    |    | Exposure "C", 1/4" Fastener, Embed 1-1/4"<br>Minimum into Building Structural Components |   |    |    |    |    |    |   |                    |
|---|---|----|----|----|----|----|----|--|---|----|----|----|----|----|---|--------------------|
| Width of Shutter  |   |    |    |    |    |    |    | Width of Shutter   |   |    |    |    |    |    |   |                    |
| 2 3 4 5 6 7   |   |    |    |    |    |    |    | 2 3 4 5 6 7  |   |    |    |    |    |    |   |                    |
| Height of Shutters  | 2 | 2  | 3  | 3  | 4  | 5  | 6  | 2  | 2 | 2  | 3  | 4  | 4  | 5  | 2 | Height of Shutters |
|   | 3 | 3  | 4  | 5  | 6  | 7  | 8  | 3  | 2 | 3  | 4  | 5  | 6  | 7  | 3 |                    |
|   | 4 | 3  | 5  | 6  | 7  | 9  | 10 | 4  | 3 | 4  | 5  | 6  | 8  | 9  | 4 |                    |
|   | 5 | 4  | 6  | 7  | 9  | 10 | 12 | 5  | 4 | 5  | 6  | 8  | 9  | 10 | 5 |                    |
|   | 6 | 5  | 7  | 9  | 10 | 12 | 14 | 6  | 4 | 6  | 8  | 9  | 11 | 12 | 6 |                    |
|   | 7 | 5  | 8  | 10 | 12 | 14 | 16 | 7  | 5 | 7  | 9  | 10 | 12 | 14 | 7 |                    |
|   | 8 | 7  | 10 | 11 | 13 | 16 | 18 | 8  | 5 | 8  | 10 | 12 | 14 | 15 | 8 |                    |
|   | 9 | 7  | 10 | 12 | 16 | 18 | 20 | 9  | 6 | 8  | 11 | 13 | 15 | 17 | 9 |                    |
| 10  | 7 | 10 | 14 | 16 | 19 | 22 | 10 | 6  | 9 | 12 | 14 | 16 | 19 | 10 |   |                    |