

*L. Roberto Lomas P.E.*

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## Engineering Evaluation Report

Report No.: 512114B

**Manufacturer:**           **LAS Enterprises**  
                                  **2413 L & A Road**  
                                  **Metairie, LA 70001**

**Product Line:**   Colonial Series B Non - Impact Standard Aluminum Shutter

**Compliance:**

The product listed herein complies with requirements of the Florida Building Code.

**Supporting Technical Documentation:**

1. Approval document: drawing number 08-01488 revision B, titled Colonial Series B Non – Impact Standard Aluminum Shutter, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: CTLA-2078W-2 signed and sealed by Ramesh Patel, P.E.  
Element Materials Technology, Wausau, WI  
ASTM E330  
Design pressure:  $\pm 40.0$ psf
3. Anchor calculations, report number 512114-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

**Limitations and Conditions of use:**

- Design pressure:  $\pm 40.0$ psf
- Unit size:           42" x 84" (X/X)
- This product is not rated to be used in the HVHZ.
- This product is not impact resistant and requires impact protection in wind borne debris regions.
- Frame and blade material to be Extruded Aluminum 6063-T6

**Installation:**

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-01488 revision B.

**Certification of Independence:**

Please note that I do not have nor will acquire a financial interest in any company manufacturing or distributing the product(s) for which this report is being issued. Also, I do not have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

