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## Engineering Evaluation Report

Report No.: 513297C

**Manufacturer:** Eastern Architectural Systems  
16341 Domestic Ave.  
FT Myers, FL 33912

**Product Line:** Series 143.095 SS Horizontal Sliding Window

**Compliance:**

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

**Supporting Technical Documentation:**

1. Approval document: drawing number 08-02526 Revision B, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: CTLA-3019W, signed and sealed by Ramesh C. Patel P.E.  
Certified Testing Laboratories. Orlando, FL.  
AAMA/WDMA/CSA 101/I.S.2/A440  
Design pressure:  $\pm 40.0$ psf  
Water penetration resistance: 5.25psf
4. Anchor calculations, report number 513297-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

**Limitations and Conditions of use:**

- Design pressure: +35.0/-40.0psf
- Unit size: 74" x 72"
- Approved configurations: XO and OX
- Units must be glazed per ASTM E1300
- 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 material to be extruded rigid PVC.

**Installation:**

Units must be installed in accordance with approval document, 08-02526 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).

