L. Roberto Lomas P.E.

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Engineering Evaluation Report

Report No.: 511004C

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

Product Line: 1541 Vinyl Double Hung Window with Flange

Compliance:

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

Supporting Technical Documentation:

- 1. Approval document: drawing number 08-00621 Revision B, prepared, signed and sealed by Luis Roberto Lomas P.E.
- Test Report No.: 77631.06-501-47 signed by Lynn George Architectural Testing, Springdale, PA. AAMA/WDMA/CSA 101/I.S.2/A440 Design pressure: ±50.16psf Water penetration resistance 7.52psf
- 3. Anchor calculations, report number 511004-1B, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure:
- Maximum unit size: 47 1/2" x 71 1/2"
- 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.
- PVC profiles certified by AAMA Deceunick North America DEP-1 and VBP-2

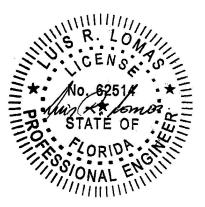
±50.0psf

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-00621, 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).



Luis R. Lomas, P.E. FL No.: 62514 01/02/2024