L. Roberto Lomas P.E.

Engineering Evaluation Report

1432 Woodford Rd. Lewisville, NC 27023 434-688-0609

Report No.: 513446A

Manufacturer: Eastern Architectural Systems

16341 Domestic Ave. Ft. Myers, FL 33912

Product Line: Series FD8100 –NI Aluminum Sliding Glass Pocket Door

Compliance:

The above mentioned product has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61G20-3.005 method 1(a). The product listed herein complies with requirements of the Florida Building Code.

Supporting Technical Documentation:

- 1. Approval document: drawing number 08-02671, prepared, signed and sealed by Luis Roberto Lomas P.E.
- 2. Test Report No.: NCTL 210-3754-2 signed and sealed by Gerard J. Ferrara, P.E.

National Certified Testing Laboratories, Orlando, FL

AAMA/WDMA/CSA 101/I.S.2/A440 Design pressure: ±70.0psf Water resistance: 10.5psf

3. Anchor calculations, report number 513446-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

Maximum design pressure: ±70.0psf
Maximum panel size: 49 ½" x 118"

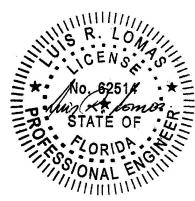
- Units must be glazed per ASTM E1300 with safety glazing.
- This product is not rated to be used in the HVHZ.
- · This product is not impact resistant and requires impact protection in wind borne debris regions.
- Frame material to be extruded Aluminum 6063-T6
- Units must be installed with 2 5/8" sill riser.

Installation:

Units must be installed in accordance with approval document, 08-02671.

Certification of Independence:

Please note that I don't 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 don't 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 10/19/2020