L. Roberto Lomas P.E.

Engineering Evaluation Report

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Report No.: 515078

Manufacturer: All Seasons Commercial

1293 North Harvey Mitchell Parkway

Bryan, TX 77803

Product Line: Series E3250 Aluminum Fixed Window

Compliance:

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

Supporting Technical Documentation:

- 1. Approval document: drawing number 08-03857, prepared, signed and sealed by Luis Roberto Lomas P.E.
- 2. Test report No.: A5246.01-801-44 signed and sealed by Shawn G. Collins, P.E.

Architectural Testing, Inc. Southlake, TX
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ±100.25psf
Water penetration resistance 12.11psf

3. Test report No.: CCLI 19-132 signed by Wesley Wilson Construction Consulting Laboratory, Carrollton, TX

ASTM E1886 and ASTM E1996

Large Missile Impact Test, Level D, Wind Zone 4 Cyclic Pressure loading ±60.0psf design pressure

4. Anchor calculations, report number 515078-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

Design pressure: ±60.0psf
Unit size: ±60.0psf
48" x 96"

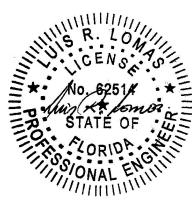
- Units must be glazed per ASTM E1300, according to approval details.
- This product is not rated to be used in the HVHZ.
- This product is impact resistant and does not require impact protection in wind borne debris regions.
- Frame material to be Thermally Broken Aluminum 6063-T5.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03857.

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 01/26/2023