**Engineering Evaluation Report** 

L. Roberto Lomas P.E.

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# Report No.: 514383B

Manufacturer: All Seasons Commercial 1293 North Harvey Mitchell Parkway Bryan, TX 77803

Product Line: 3250 Aluminum Horizontal Sliding Window – Impact

## Compliance:

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

## Supporting Technical Documentation:

1. Approval document: drawing number 08-03385 revision A, prepared, signed and sealed by Luis Roberto Lomas P.E.

 Test report No.: CCLI 18-059 signed by Wesley Wilson Construction Consulting Laboratory, Carrollton, TX. AAMA/WDMA/CSA 101/I.S.2/A440 Design pressure: ±50.13psf Water penetration resistance 10.0psf ASTM E1886/ E1996 Large Missile Impact, Level D, Wind Zone 4 Cyclic Load Test, +60.15/-75.19psf design pressure

3. Anchor calculations, report number 514383-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

## Limitations and Conditions of use:

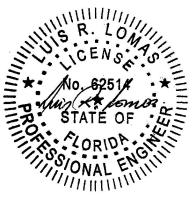
- Design pressure: ±50.0psf
- Unit size: 96" x 60"
- Units must be glazed per ASTM E1300, according to glazing details in approval drawing.
- This product is not rated to be used in the HVHZ.
- This product is impact resistant and does not require impact protection in wind borne debris regions.
- Frame material to be Aluminum 6063-T5

#### Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03385, revision A.

#### 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 02/07/2024