L. Roberto Lomas P.E.

Engineering Evaluation Report

208 7th Ave

Indialantic, FL 32903 434-688-0609 rllomas@lrlomaspe.com Report No.: 514911A

Manufacturer: All Seasons Commercial

1293 North Harvey Mitchell Parkway

Bryan, TX 77803

Product Line: Series "8065" Thermally Broken Aluminum Sliding Glass Door Non-Impact

Compliance:

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

Supporting Technical Documentation:

- 1. Approval document: drawing number 08-03754 revision A, prepared, signed and sealed by Luis Roberto Lomas P.E.
- 2. Test report No.: CCLI 18-0152 signed by Wesley Wilson

Construction Consulting Laboratory, Carrollton, TX

AAMA/WDMA/CSA 101/I.S.2/A440

Design pressure: ±50.13psf Water penetration resistance 12.11psf

3. Anchor calculations, report number 514911-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

Design pressure: ±50.0psf

• Panel size: 61" x 92 11/16"

- 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 Thermally Broken Aluminum 6063-T5.

Installation

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03754, 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).

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Luis R. Lomas, P.E. FL No.: 62514 02/07/2024