L. Roberto Lomas P.E.

Engineering Evaluation Report

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Report No.: 513780A

Manufacturer: C.R. Laurence Co., Inc.

2503 E. Vernon Ave. Los Angeles, CA 90058

Product Line: Monterey S80 Out-Swing Aluminum Bi-Fold Door - Thermally broken w/ raised track

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

Supporting Technical Documentation:

- Approval document: drawing number 08-02946 Revision A, prepared, signed and sealed by Luis Roberto Lomas P.E.
- 2. Test report No.: E9580.01-301-47 signed by Jarod S. Hardman.

Architectural Testing, Inc. Lake Forest, CA

AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ±30.08psf
Water penetration resistance 4.59psf

Anchor calculations, report number 513780-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

• Design pressure: ±30.0psf

Panel size: 37 1/16" x 95 13/16"

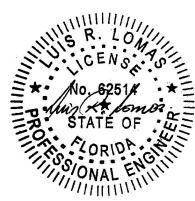
- Approved Configurations:
 1L, 1R, 2L, 2R, 3L, 3R, 4L, 4R, 2L2R, 5L, 5R, 6L, 6R, 7L, 7R, 8L and 8R
- Units must be glazed per ASTM E1300, with safety glass.
- This product is not rated to be used in the HVHZ.
- This product is not impact resistant and requires impact protection in wind borne debris regions.
- Frame material to be aluminum 6063-T5.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-02946, Revision A.

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 08/23/2021