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Engineering Evaluation Report

Report No.: 515434

Manufacturer: **Fenestar USA**
110 Jabez St. Suite 309
Newark, NJ 07105

Product Line: Steel Vertical Mullion Assembly – Impact

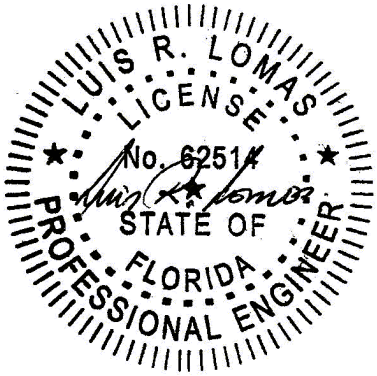
Compliance:
The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:
1. Approval document: drawing number 08-04093, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Mullion analysis with Anchor calculations, report number 515434-1 per AAMA 450, Option 3, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:
- Design pressure: Refer to installation instructions
- Mullion height: 144”
- 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 up to wind zone 3.
- Mullion material to be Stainless Steel.
- Fenestration units attached to mullion must have their own separate product approval.
- Vertical units may be mulled indefinitely.
- Design pressure of mulled units shall be controlled by the lesser design pressure of the assembly components; the mullion or the individual units.

Installation:
Units must be installed in accordance with manufacturer’s installation instructions and approval document 08-04093.

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.
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