

L. Roberto Lomas P.E.

208 7th Ave

Indialantic, FL 32903

434-688-0609

rlomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 515435

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

Product Line: Steel Vertical Mullion Assembly X Configuration – Impact

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-04094, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Mullion analysis with Anchor calculations, report number 515435-1 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 08-04094.

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).

