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**Engineering Evaluation Report**

**Report No.: 515108**

**Manufacturer:** Stergis Windows and Doors  
79 Walton Street  
Attleboro, MA 02703

**Product Line:** 1X3 3/8 Horizontal Structural Tubing Mullion

**Compliance:**

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

**Product description:** Mullion: Extruded aluminum 1"x3 3/8" 6063-T6  
Bull nose clip 1"x3 3/8": Extruded aluminum 6063-T6

**Supporting Technical Documentation:**

1. Approval document: drawing number 08-03874, prepared, signed and sealed by Luis Roberto Lomas P.E
2. Mullion analysis report No. 515108-1 per AAMA 450, option 3, prepared, signed and sealed by Luis Roberto Lomas P.E

**Limitations and Conditions of use:**

- Design pressure: refer to design pressure charts in approval document 08-00307, revision C.
- Unit size: 72"x84"
- Window units and transom attached to mullion must have their own separate approval.
- 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.
- Design pressure of mulled units shall be controlled by the lesser design pressure of the assembly components; the mullion or the individual units.

**Installation:**

Mullion must be installed in strict accordance with installation instructions document 08-03874.

**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).

