

May 11, 2015

Engineering Evaluation Report
Report No.: TBA 15-0511.01

Prepared by:

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Florida Professional Engineer License No. 09814

Manufacturer:

HB&G Building Products Inc.
1015 Brundidge Blvd
Troy, AL 36081

Product Line:

Column-Loc™

Product Description:

Fiber Reinforced Polymer (FRP) Columns with Column-Loc™ Base/Cap Mounting System

Code Compliance:

The above mentioned product has been evaluated for compliance with the requirements of the Florida Building Code 5th Edition (2014) Chapters 16 and 22 and as Per Rule 61G20-3.005 (2).

Supporting Documents:

- a) Intertek, Report No.: E4676.01-119-18
ASTM D1761
- b) Installation Instructions, Column-Loc™ Date 05/11/2015, Verified by Theodore Berman, P.E.

Limitations and Conditions of use:

- This product is for use **within and outside** of the High Velocity Hurricane Zones (HVHZ).
- Product Data shall be in accordance with Installation Instructions, Column-Loc™ Date 05/11/2015.
- Threaded rod shall be ½" – 13 Grade 5 (ASTM A325) galvanized or better.
- All metals shall be corrosion resistant and Grade 33 minimum.
- Product shall be installed into substrates shown on Installation Instructions not to exceed the spacing indicated.
- Site conditions that deviate from the details on the Installation Instructions will require further analysis from a licensed Professional Engineer.
- All components that are permanently installed shall be protected from contamination and corrosion.

Quality Assurance:

The manufacturer has demonstrated compliance of products in accordance with the Florida Building Code and Rule 61G20-3.005 (3) for manufacturing under a quality assurance program audited by an approved quality assurance entity:

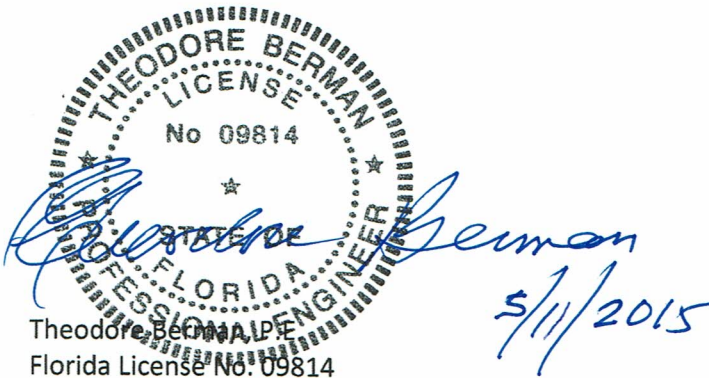
Architectural Testing, Inc. (FBC Organization ID# QUA1844)

Each product shall be labeled in accordance with the requirements of the quality assurance entity and shall indicate marking as indicated on Installation Instruction.

Certification of Independence:

Please note that Theodore Berman, P.E., does 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, Theodore Berman, P.E. does not have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

Respectfully,



Theodore Berman, P.E.
Florida License No. 09814
Ted Berman and Associates, LLC
Certificate of Authorization No. 27502