

Product Evaluation Report

Report No.: FL-17772.6

Date: September 14, 2020

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Swinging Exterior Door Assemblies	Steves and Sons, Inc. 203 Humble Ave. San Antonio, TX 78225 Phone 210.924.5111	Opaque Wood Door w/ or w/o Sidelites Inswing / Outswing "Non-Impact"

Scope: Product Evaluation report issued by R W Building Consultants, Inc. and Lyndon F. Schmidt, P.E. for Steves and Sons, Inc. based on Rule Chapter No. 61G20-3, Method 1A of the State of Florida Product Approval, Department of Business & Professional Regulation.

RW Building Consultants and Lyndon F. Schmidt, P.E. do not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

Limitations:

- This product anchoring drawing has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) excluding the "High Velocity Hurricane Zone" (HVHZ). See the Certification Agency Certificate for sizes, specifications and ratings.
- Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
- When used in areas requiring wind borne debris protection, this product is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2.
- For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry construction.
- Site conditions that deviate from the details of drawing FL-17772.6 require further engineering analysis by a licensed engineer or registered architect.
- See drawing FL-17772.6 for size and design pressure limitations.

Supporting Documents:

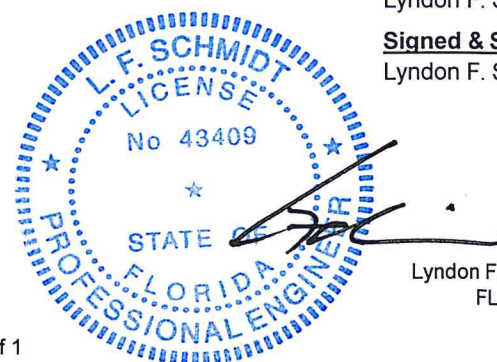
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|---|--|
| 1. Test Report No.
CTLA 1591W-1
CTLA 1591W-2
CTLA 1591W-4
CTLA 1591W-5 | Test Standard
ASTM E330-02
ASTM E330-02
ASTM E330-02
ASTM E330-02 |
| 2. Drawing No.
No. FL-17772.6 | Prepared by
RW Building Consultants, Inc. (#9813) |
| 3. Calculations
Anchoring | Prepared by
RW Building Consultants, Inc. (#9813) |

Testing Laboratory
Certified Testing Lab.
Certified Testing Lab.
Certified Testing Lab.
Certified Testing Lab.

Signed by
Ramesh Patel, P.E.
Ramesh Patel, P.E.
Ramesh Patel, P.E.
Ramesh Patel, P.E.

Signed & Sealed by
Lyndon F. Schmidt, P.E.

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Lyndon F. Schmidt, P.E.
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9/14/2020