

## R W Building Consultants, Inc.

Consulting and Engineering Services for the Building Industry
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Florida Board of Professional Engineers Certificate of Authorization No. 9813

Product Evaluation Report

Report No.: Date: FL-13137.7 October 20, 2015

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Swinging Exterior Door Assemblies	Rogue Valley Door 123 NE Beacon Dr. Grants Pass, OR 67526 Phone 541.479.5354	Glazed Wood Door w/ Sidelite Inswing / Outswing "Non-Impact"

Scope:

Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for Rogue Valley Door, based on Rule Chapter No. 61G20-3, Method 1D of the State of Florida Product Approval, Dept. of Business and 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:

- 1. This product has been evaluated and is in compliance with the 5th Edition (2014) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
- 2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
- 3. When used in areas requiring wind borne debris protection, this product is required to be protected with an impact resistant covering that complies with Section 1609.1.2 of the FBC.
- 4. 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-13137.7 require further engineering analysis by a licensed engineer or registered architect.
- 6. See drawing FL-13137.7 for size and design pressure limitations.

## Supporting Documents:

1. Test Report No.Test StandardTesting LaboratorySigned byATI 53700.01-301-44ASTM E330-97Architectural Testing, Inc.Leaton KirkATI 53433.01-301-44ASTM E330-97Architectural Testing, Inc.Leaton Kirk

2. <u>Drawing No.</u> <u>Prepared by</u>
No. FL-13137.7 RW Building Consultants, Inc. (CA #9813) Signed & Sealed by
Lyndon F. Schmidt, F

No. FL-13137.7 RW Building Consultants, Inc. (CA #9813) Lyndon F. Schmidt, P.E.

3. Calculations Prepared by Product Anchoring RW Building Consultants, Inc. (CA #9813) Lyndon F. Schmidt, P.E. Buck Anchoring RW Building Consultants, Inc. (CA #9813) Lyndon F. Schmidt, P.E. Lyndon F. Schmidt, P.E.

4. Quality Assurance

Certificate of Participation issued by National Accreditation and Management Institute, certifying that Rogue Valley Door is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53.

No 43409

STATE OF

Lyndon F. Schmidt, P.E.

EI PE No. 42409

yndon F. Schmidt, P.E. FL PE No. 43409 10/20/2015