Pinecrest Industries of FLA, Inc.
7457 Commercial Circle,
Fort Pierce, Florida 34951

SCOPE:
This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ). This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (in Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.


APPROVAL DOCUMENT: Drawing No. PIWC-04-2013, titled “Wellington, Savoy & Verona Series Outswing Wood Door w/wo Transom & sidelites”, sheets 1 through 14 of 14, prepared by manufacturer dated MAY 2016 and last revised on 03-15-17, signed and sealed by William S. Mathers, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

Limitations:
1. GU series Multi-point locking at active panel and 2- points locking at inactive panel are required. Door & panel reinforcement plates I, T & H at top & bottom of locking mechanism are also required, as indicated.

LABELING: Each unit shall bear a permanent label with the manufacturer’s name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA revises NOA # 17-0213.10 and consists of this page 1 and evidence pages E-1 & E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaq I. Chanda, P.E.

NOA No. 18-0307.04
Expiration Date: February 27, 2023
Approval Date: April 19, 2018
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous approvals

A. DRAWINGS
   1. Manufacturer's parts drawings and sections (Submitted under files below)
   2. Drawing No. PIWC-04-2013, titled “Wellington, Savoy & Verona Series Outswing Wood Door w/wo Transom & sidelites”, sheets 1 through 14 of 14, prepared by manufacturer dated MAY 2016 and last revised on 03-15-17, signed and sealed by William S. Mathers, P.E.

B. TESTS (Submitted under file # 12-1206.05/# 08-0229.07) Original test conducted per SFBC PA 201, 202 & 203-94, now termed as FBC TAS 201, 202 & 203-94
   1. Test reports on 1) Air Infiltration Test, per PA 202-94
      2) Uniform Static Air Pressure Test, Loading per PA 202-94
      3) Water Resistance Test, per PA 202-94
      4) Large Missile Impact Test per PA 201-94
      5) Cyclic Wind Pressure Loading per PA 203-94
      6) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94
   along with marked-up drawings and installation diagram of wood casement windows, prepared by Hurricane Engineering & Testing, Inc., Test Report No. HETI-00-1168, HETI-00-919, HETI-00-935 and HETI-00-1169 dated August 07, 2000, August 07, 2000, October 27, 2000 and September 27, 2000 respectively, signed and sealed by Hector Medina, P.E.
   (A clarification letter has been issued by Hurricane Engineering Testing Inc. for measurement gauges and impact locations, dated 10-11-02).
   2. Additional dissection verification test dated 03/14/13 of series “Savoy” wood French door, issued by National Certified Testing Lab, test report No. NCTL-210-3863-1, signed & sealed by Gerard J. Ferra, P.E.

C. CALCULATIONS
   1. Anchor verification calculations and structural analysis, complying with FBC-2014 (5th Edition), prepared by Mathers Engineering Corp., dated 01/13/17, signed and sealed by William S. Mathers, P.E.
   2. Glazing complies w/ ASTM E-1300-02, -04 & -09

D. QUALITY ASSURANCE
   1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS
   1. Notice of Acceptance No. 13-0909.10 issued to Polymer Extrusion Technology, Inc. dba Glasslam for their “Glasslam Safety-Plus II Glass Interlayer”, expiring on 08/07/18.

F. STATEMENTS (items 2 & 3 submitted under file #12-1206.05)
   1. Statement letter of conformance and code review to FBC 2014 (5th Edition) and letter of no financial interest, prepared by by Mathers Engineering Corp., dated 06/13/16, signed and sealed by William S. Mathers, P.E.
   2. Successor Engineer letter dated 01/27/13 pursuant to chapter 61G15-27.001 of F.A.C. for reuse of original Drawings and full responsibility, signed by William S. Mathers, P.E.
   3. Clarification of statement letter dated March 07, issued by Pinecrest Industries referenced to sample test size deviation, signed by Ms. Laura Carlson.
   4. Lab compliance as part of the above referenced test report.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 18-0307.04
Expiration Date: February 27, 2023
Approval Date: April 19, 2018

E - 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

G. OTHER
1. This NOA revises & renews NOA #12-1206.05, expiring on FEB 27, 2023.
2. Test proposal by Pinecrest Industries, approved by BCCO dated 07-20-00.

2. New Evidence submitted

A. DRAWINGS
1. Drawing No. PIWC-04-2013, titled “Wellington, Savoy & Verona Series Outswing Wood Door w/wo Transom & sidelites”, sheets 1 through 14 of 14, prepared by manufacturer dated MAY 2016 and last revised on 03-15-17, signed and sealed by William S. Mathers, P.E.

B. TESTS
1. None.

C. CALCULATIONS
1. None.

D. QUALITY ASSURANCE
1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS
1. None.

F. STATEMENTS

G. OTHER
1. This NOA revises NOA #17-0213.10, expiring 02/27/2023

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 18-0307.04
Expiration Date: February 27, 2023
Approval Date: April 19, 2018
NOTES:
1. THIS DOOR SYSTEM IS IMPACT RESISTANT. HURRICANE PROTECTION IS NOT REQUIRED.
2. PROVIDE 1/4" MAXIMUM SHIM SPACE.
3. MATERIAL: MAHOGANY WOOD.
4. GLAZING: SAFETY-PLUS II LAMINATED GLASS BY GLASSLAM N.G.I., INC.
   1/2" OVERALL THICKNESS CONSISTING OF:
   3/16" ANNEALED GLASS +
   0.10" POLYIAM POLYURETHANE LAMINATING POLYMER BY GLASSLAM +
   3/16" ANNEALED GLASS.
5. 0/0: OPPOSITE HAND.
6. DOOR SYSTEM CAN BE FASTENED TO 2X WOOD BUCKS PER FASTENER
   SCHEDULE SHOWN IN THIS DRAWING.
7. ATTACHMENT OF 2X WOOD BUCKS TO STRUCTURE SHALL BE
   DESIGNED BY A LICENSED ARCHITECT OR REGISTERED PROFESSIONAL ENGINEER.
8. ALL 2X WOOD BUCKS PROVIDED BY OTHERS MUST BE VISUALLY GRADED
   SOUTHERN PINE No. 3 (STUD), LUMBER SPECIES AND GRADES THAT ARE
   BETTER OR EQUAL ARE ACCEPTABLE.
9. THIS DOOR SYSTEM HAS BEEN DESIGNED AND TESTED IN ACCORDANCE WITH FLORIDA
   BUILDING CODE (FBC), INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ).

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>FASTENER TYPE, SPACING AND QUANTITY FOR WELLINGTON SERIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRANSOM HEADER</td>
<td>USE C0.140 SMS AT 2&quot; OC. STARTING 3&quot; FROM CORNERS WITH 1-1/2&quot; MIN. ENDEMISH INTO WOOD BUCK.</td>
</tr>
<tr>
<td>TRANSOM JAMB</td>
<td>USE C0.140 SMS AT 2&quot; OC. STARTING 3&quot; FROM CORNERS WITH 1-1/2&quot; MIN. ENDEMISH INTO WOOD BUCK.</td>
</tr>
<tr>
<td>DOOR JAMB</td>
<td>USE C0.140 SMS AT 6&quot; ABove AND BELOW EACH HINGE CENTER. 6&quot; SCREWED WITH 1-1/2 MIN. ENDEMISH</td>
</tr>
<tr>
<td>THRESHOLD</td>
<td>USE C0.140 SMS SCREWED WITH 1-1/2 MIN. ENDEMISH INTO WOOD BUCK OR 1/4&quot; TAPPING BY &quot;ECHO&quot; WITH</td>
</tr>
</tbody>
</table>

PRODUCT REVISER:

PRODUCT REVISION:

CONFORMING WITH THE FLORIDA BUILDING CODE

Acceptance No.: 17-0214-10
Expiration Date: 05/10/2022

William J. Matthews

STATE OF FLORIDA

WILLIAM J. MATTHEWS ENGINEERING CORPORATION

WELLINGTON SERIES - OUTSWING DOUBLE WOOD DOOR W/TRANSOM

DESIGN LOADS (PSF)
+50,-55
IMPACT RESISTANT
WELLINGTON SERIES - OUTSWING SINGLE WOOD DOOR W/TRANSOM

DESIGN LOADS (PSF)
-50, -55
IMPACT RESISTANT

NOTES:
1. THIS DOOR SERIES IS IMPACT RESISTANT. HURRICANE PROTECTION IS NOT REQUIRED.
2. PROVIDE 1/4" MAXIMUM SHIM SPACE.
3. MATERIAL: MAHOGANY WOOD.
4. GLAZING: SAFETY-PLUS II LAMINATED GLASS BY GLASSLAM N.G.I., INC.
   1/2" OVERALL THICKNESS CONSISTING OF:
   3/16" ANNEALED GLASS +
   0.10" POLYURETHANE LAMINATING POLYMER BY GLASSLAM +
   3/16" ANNEALED GLASS.
5. O/H: OPPOSITE HAND.
6. DOOR SYSTEM CAN BE FASTENED TO 2X WOOD BUCKS PER FASTENER
   SCHEDULE SHOWN IN THIS DRAWING.
7. ATTACHMENT OF 2X WOOD BUCKS TO STRUCTURE SHALL BE
   DESIGNED BY A LICENSED ARCHITECT OR REGISTERED PROFESSIONAL
   ENGINEER.
8. ALL 2X WOOD BUCKS PROVIDED BY OTHERS MUST BE VISUALLY GRADED
   SOUTHERN PINE NO. 3 (STUD). LUMBER SPECIES AND GRADES THAT ARE
   BETTER OR EQUAL ARE ACCEPTABLE.
9. THIS DOOR SYSTEM HAS BEEN DESIGNED AND TESTED IN ACCORDANCE WITH FLORIDA
   BUILDING CODE (FBC), INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ).

LOCATION FASTENER TYPE, SPACING AND QUANTITY FOR WELLINGTON SERIES

TRANSOM HEADER
USE (4) #8 HDG @ 15" C.C. STARTING 3" FROM CORNERS WITH 1/2" MIN. ENGAGEMENT INTO WOOD BUCK

TRANSOM JAMB
USE (4) #8 HDG @ 20" C.C. STARTING 3" FROM CORNERS WITH 1/2" MIN. ENGAGEMENT INTO WOOD BUCK

DOOR JAMB
USE (8) #8 HDG @ 6" ABOVE AND BELOW EACH HINGE CENTER (TOTAL 8 SCREWS) WITH 1/2" MIN. ENGAGEMENT
   INTO WOOD BUCK

THRESHOLD
USE (6) #8 HDG SG SLOTTED SCREWS WITH 1/2" MIN. ENGAGEMENT INTO WOOD BUCK OR 1/4" TAPOUTS BY "ELCO" WITH
   1/2" MIN. ENGAGEMENT INTO CONCRETE WITH MINIMUM 1/2" EDGE DISTANCE.

DOOR HINGE LOCK SIDE
USE (2) #8 HDG SG SLOTTED SCREWS WITH 1/2" MIN. ENGAGEMENT INTO WOOD BUCK
1B WELTINGON SERIES - OUTSWING SINGLE WOOD DOOR W/ SIDELITE & TRANSOM

NOTES:
1. THIS DOOR SYSTEM IS IMPACT RESISTANT. HURRICANE PROTECTION IS NOT REQUIRED.
2. PROVIDE 1/4" MAXIMUM SHIM SPACE.
3. MATERIAL: MAHOGANY WOOD.
4. GLAZING: SAFETY-PLUS II LAMINATED GLASS by GLASSLAM N.G.I., INC. 
   1/2" OVERALL THICKNESS CONSISTING OF:
   3/16" ANNEALED GLASS +
   0.10" POLYAMIDE POLYURETHANE LAMINATING POLYMOR BY GLASSLAM +
   3/16" ANNEALED GLASS.
5. O/H: OPPOSITE HAND.
6. DOOR SYSTEM CAN BE FASTENED TO 2X WOOD BUCKS PER FASTENER SCHEDULE SHOWN IN THIS DRAWING.
7. ATTACHMENT OF 2X WOOD BUCKS TO STRUCTURE SHALL BE DESIGNED BY A LICENSED ARCHITECT OR REGISTERED PROFESSIONAL ENGINEER.
8. ALL 2X WOOD BUCKS PROVIDED BY OTHERS MUST BE VISUALLY GRADED SOUTHERN PINE NO. 3 (STUD). LUMBER SPECIES AND GRADES THAT ARE BETTER OR EQUAL ARE ACCEPTABLE.
9. THIS DOOR SYSTEM HAS BEEN DESIGNED AND TESTED IN ACCORDANCE WITH FLORIDA BUILDING CODE (FBC), INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ).

LOCATION: FASTENER TYPE, SPACING AND QUANTITY FOR WELTINGON SERIES

TRANSM HEAD
USE C0 4X4 SN1 AT 12" OC STARTING 3" FROM CORNERS WITH 1-1/2" MIN Embedment into WOOD BUCK

TRANSM JAMB
USE C0 4X4 SN1 AT 12" OC STARTING 3" FROM CORNERS WITH 1-1/2" MIN Embedment into WOOD BUCK

SIDELITE JAMB
USE C0 4X4 SN3 WOOD SCREWS WITH 1-1/2" MIN Embedment into WOOD BUCK OR 1/4" TAPING by "ECLIP" with 1-1/2" MIN Embedment into CONCRETE.

SIDE LITE JAMB
USE C0 4X4 SN1 AT 12" OC STARTING 3" FROM CORNERS WITH 1-1/2" MIN Embedment into WOOD BUCK WITH 1-1/4" MIN Embedment into WOOD BUCK.

SIDE LITE SILL
USE C0 4X4 SN1 WITH 1-1/2" MIN Embedment into WOOD BUCK OR 1/4" TAPING with 1-1/2" MIN Embedment into CONCRETE WITH MINIMUM 2-1/2" EDGE DISTANCE.

DESIGN LOADS (PSF)
-50.45 IMPACT RESISTANT

PRODUCT REVISED as complying with the Florida Building Code
Acceptance No 17-010214
Expiration Date 12/31/2016

William J. Matters, P.E.
Minimum Racking Product Capacity
1. This door system is impact resistant. Hurricane protection is not required.
2. Provide 1/4" maximum shim space.
   1/2" overall thickness consisting of:
   3/16" annealed glass + 0.10" polycarbonate polycarbonate laminate + 3/16" annealed glass.
5. 0/45 opposite hand.
6. Door system can be fastened to 2x wood bucks per fastener schedule shown in this drawing.
7. Attachment of 2x wood bucks to structure shall be designed by a licensed architect or registered professional engineer.
8. All 2x wood bucks provided by others must be visually graded Southern Pine No. 3 ( stud). Lumber species and grades that are better or equal are acceptable.
9. This door system has been designed and tested in accordance with Florida Building Code (FBC), including high velocity hurricane zones (HVHZ).

**Notes:**

**Location:** Fastener type, spacing and quantity for Verona series.

**Threshold:** Use 1CS 1/2" OEM wood screw with minimum 3 1/2" embedment into wood deck or 1/4" tapping by 10C3 with 3 1/2" min embedment into concrete, with minimum 2 1/2" edge distance.

**Header:** Use 1CS 1/2" OEM wood screw with minimum 3 1/2" embedment into wood deck or 1/4" tapping by 10C3 with 3 1/2" min embedment into concrete.

**Jamb:** Use 1CS 1/2" OEM wood screw with minimum 3 1/2" embedment into wood deck

6" above and below each hinge center (total 8 screws)

**Design Loads (PSF):**

+50, -55  
Impact Resistant
NOTES:
1- THIS DOOR SYSTEM IS IMPACT RESISTANT. HURRICANE PROTECTION IS NOT REQUIRED.
2- PROVIDE 1/4" MAXIMUM SHIM SPACE.
3- MATERIAL: MAHOGANY WOOD.
4- GLAZING: SAFETY-PLUS II LAMINATED GLASS BY GLASSLAM N.G.I., INC.
   1/2" OVERALL THICKNESS CONSISTING OF:
   3/16" ANNEALED GLASS +
   0.10" POLYLAN POLYURETHANE LAMINATING POLYMER BY GLASSLAM +
   3/16" ANNEALED GLASS.
5- 0/H: OPPOSITE HAND.
6- DOOR SYSTEM CAN BE FASTENED TO 2X WOOD BUCKS PER FASTENER
   SCHEDULE SHOWN IN THIS DRAWING.
7- ATTACHMENT OF 2X WOOD BUCKS TO STRUCTURE SHALL BE
   DESIGNED BY A LICENSED ARCHITECT OR REGISTERED
   PROFESSIONAL ENGINEER.
8- ALL 2X WOOD BUCKS PROVIDED BY OTHERS MUST BE VISUALLY GRADED
   SOUTHERN PINE NO. 3 (STUD), LUMBER SPECIES AND GRADES THAT ARE
   BETTER OR EQUAL ARE ACCEPTABLE.
9- THIS DOOR SYSTEM HAS BEEN DESIGNED AND TESTED IN ACCORDANCE WITH FLORIDA
   BUILDING CODE (FBC), INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ).

LOCATION      FASTENER TYPE, SPACING AND QUANTITY FOR VERONA SERIES
THRESHOLD      USE (4) 1/4" SMS WOOD SCREW WITH MINIMUM 1 1/2" EMBEDMENT INTO WOOD BUCK OR 1/4" TAPPING BY
               ELDOR WITH 1-1/2" MIN EMBEDMENT INTO CONCRETE WITH MINIMUM 3 1/2" EDGE DISTANCE.
HEADER         USE (4) 1/4" SMS WOOD SCREW WITH MINIMUM 1 1/2" EMBEDMENT INTO WOOD BUCK OR 1/4" TAPPING BY
               ELDOR WITH 1-1/2" MIN EMBEDMENT INTO CONCRETE.
JAMB & HINGE   USE (2) 1/4" SMS WOOD SCREW WITH MINIMUM 1 1/2" EMBEDMENT INTO WOOD BUCK
               6" ABOVE AND BELOW EACH HINGE CENTER (TONAL B SCREWS)
JAMB & LOCK     USE (2) 1/4" SMS WOOD SCREW WITH MINIMUM 1 1/2" EMBEDMENT INTO WOOD BUCK

DESIGN LOADS (PSF)
-50, -55
IMPACT RESISTANT
NOTES:
1- THIS DOOR SYSTEM IS IMPACT RESISTANT. HURRICANE PROTECTION IS NOT REQUIRED.
2- PROVIDE 1/4" MAXIMUM SHIM SPACE.
3- MATERIAL: MAHOGANY WOOD.
4- GLAZING: SAFETY-PLUS II LAMINATED GLASS by GLASSLAM N.C.I., INC.
   1/2" OVERALL THICKNESS CONSISTING OF:
   3/16" ANNEALED GLASS +
   0.10" POLYURETHANE LAMINATING POLYMER BY GLASSLAM +
   3/16" ANNEALED GLASS.
5- O/H: OPPOSITE HAND.
6- DOOR SYSTEM CAN BE FASTENED TO 2X WOOD BUCKS PER FASTENER
   SCHEDULE SHOWN IN THIS DRAWING.
7- ATTACHMENT OF 2X WOOD BUCKS TO STRUCTURE SHALL BE
   DESIGNED BY A LICENSED ARCHITECT OR REGISTERED
   PROFESSIONAL ENGINEER.
8- ALL 2X WOOD BUCKS PROVIDED BY OTHERS MUST BE VISUALLY
   CHECKED
   SOUTHERN PINE NO. 3 (STUD), LUMBER SPECIES AND GRADES THAT ARE
   BETTER OR EQUAL ARE ACCEPTABLE.
9- THIS DOOR SYSTEM HAS BEEN DESIGNED AND TESTED IN ACCORDANCE WITH FLORIDA
   BUILDING CODE (FBC), INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ).
NOTE:
1. THIS DOOR SYSTEM IS IMPACT RESISTANT. HURRICANE PROTECTION IS NOT REQUIRED.
2. PROVIDE 1/4" MAXIMUM SHIM SPACE.
3. MATERIAL: MAHOGANY WOOD.
4. GLAZING: SAFETY-PLUS II LAMINATED GLASS BY GLASSLAM N.G.I., INC.
   1/2" OVERALL THICKNESS CONSISTING OF:
   • 3/16" ANNEALED GLASS +
   • 0.10" POLYAM POLYURETHANE LAMINATING POLYMER BY GLASSLAM +
   • 3/16" ANNEALED GLASS.
5. O/H: OPPOSITE HAND.
6. DOOR SYSTEM CAN BE FASTENED TO 2X WOOD BUCKS PER FASTENER
   SCHEDULE SHOWN IN THIS DRAWING.
7. ATTACHMENT OF 2X WOOD BUCKS TO STRUCTURE SHALL BE
   DESIGNED BY A LICENSED ARCHITECT OR REGISTERED PROFESSIONAL ENGINEER.
8. ALL 2X WOOD BUCKS PROVIDED BY OTHERS MUST BE VISUALLY GRADED
   SOUTHERN PINE NO. 3 (STUD), LUMBER SPECIES AND GRADES THAT ARE
   BETTER OR EQUAL ARE ACCEPTABLE.
9. THIS DOOR SYSTEM HAS BEEN DESIGNED AND TESTED IN ACCORDANCE WITH FLORIDA
   BUILDING CODE (FBC), INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ).
NOTES:
1- THIS DOOR SYSTEM IS IMPACT RESISTANT. HURRICANE PROTECTION IS NOT REQUIRED.
2- PROVIDE 1/4" MAXIMUM SHIM SPACE.
3- MATERIAL: MAHOGANY WOOD.
4- GLAZING: SAFETY-PLUS II LAMINATED GLASS by GLASSLAM N.G.I., INC.
   1/2" OVERALL THICKNESS CONSISTING OF:
   3/16" ANNEALED GLASS +
   0.10" POLYLAM POLYURETHANE LAMINATING POLYMER by GLASSLAM +
   3/16" ANNEALED GLASS.
5- O/H: OPPOSITE HAND.
6- DOOR SYSTEM CAN BE FASTENED TO 2X WOOD BUCKS PER FASTENER
   SCHEDULE SHOWN IN THIS DRAWING.
7- ATTACHMENT OF 2X WOOD BUCKS TO STRUCTURE SHALL BE
   DESIGNED BY A LICENSED ARCHITECT OR REGISTERED PROFESSIONAL ENGINEER.
8- ALL 2X WOOD BUCKS PROVIDED BY OTHERS MUST BE VISUALLY GRADED
   SOUTHERN PINE NO. 3 (STD). LUMBER SPECIES AND GRADES THAT ARE
   BETTER OR EQUAL ARE ACCEPTABLE.
9- THIS DOOR SYSTEM HAS BEEN DESIGNED AND TESTED IN ACCORDANCE WITH FLORIDA
   BUILDING CODE (FBC), INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ).

VERONA SERIES - OUTSWING SINGLE WEIRD DOOR W/2 SIDE LITES

LOCATION
FASTENER TYPE, SPACING AND QUANTITY FOR VERONA SERIES
DOOR HEADER AND THRESHOLD
USE (4) #8 x 3" GRD. SCREW WITH MINIMUM 1 1/2" ENGAGEMENT INTO WEIRD BUCK OR
1/4" TAPPING BY ELLOU WITH 1-1/2" MIN. ENGAGEMENT INTO CONCRETE AND 2 1/4" MINIMUM EDGE DISTANCE.
SIDE LITE HEADER AND SILL
USE (4) #8 x 3" GRD. SCREW WITH MINIMUM 1 1/2" ENGAGEMENT INTO WEIRD BUCK OR
1/4" TAPPING BY ELLOU WITH 2-1/2" MIN. ENGAGEMENT INTO CONCRETE.
JAMBS & EDGE LITE
USE (4) #8 x 3" GRD. SCREW WITH MINIMUM 1 1/2" ENGAGEMENT INTO WEIRD BUCK

DESIGN LOADS (PSF)
+50, 85
IMPACT RESISTANT

3B
OXX