EXTERIOR ELEVATION

VERTICAL SECTION

HORIZONTAL JAMB SECTION

NOTES:
1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO
   COMPLY WITH THE FLORIDA BUILDING CODE 5TH EDITION (2017).
2. ENCLOSURE TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL
   LOADS TO STRUCTURE. ENCLOSURE IS THE RESPONSIBILITY OF THE ARCHITECT OR
   ENGINEER OF RECORD.
3. WINDOW VENTS SHALL BE REMOVED WHEN 3 SECOND GUSTS, V30=75 MPH AS PER
   SECTION 1622.1.1 OF THE FLORIDA BUILDING CODE. REMOVABLE PANELS SHALL
   BE IDENTIFIED AS REMOVABLE BY A DECAL. THE IDENTIFICATION DECAL SHALL
   ESSENTIALLY STATE: " Removable panel shall be removed when wind speeds,
   exceed 75 mph (34m/s)." * DECALS SHALL BE PLACED SUCH THAT THE DECAL IS
   VISIBLE WHEN THE PANEL IS INSTALLED.
4. AN APPROVED MEMBRANE OR MATERIAL SHALL BE PLACED BETWEEN ALL
   DISimilar METALS TO CONTROL GALVANIC CORROSION.
5. WINDOW FRAME AND VENT MATERIAL SHALL BE ALUMINUM ALLOY 6063-T5.
6. USE LATEX CAULK TO SEAL BEHIND FLANGES, BETWEEN COMPONENT SEAMS
   AND FRAME CORNERS. APPLICATION OF LATEX CAULK MUST COMPLY WITH SEALANT
   MANUFACTURER’S RECOMMENDATIONS.
7. JAMB / SILL CORNERS AND ALL ANCHORS TO BE SEALED WITH SMALL JOINT SEAL
   SEALANT
8. #10 SMS SCREWS INSTALLATION ANCHORS MUST BE SPACED AS FOLLOW:
   HEAD: 8" MAX. FROM CORNERS AND SPACED 12" MAX. O.C.
   SILL: 8" MAX. FROM CORNERS AND SPACED 18" MAX. O.C.
9. SECTION 1622.1, SCREEN ENCLOSURES FOR HVHZ.
10. #6 SCREWS CAN BE USED IN SILL. MAX. SPACING IS 12".

* AS PER LATEST REVISION OF RULE 9B-72, WIND BREAKERS ARE NO LONGER REQUIRED TO BE FBC
   APPROVED.
REFERENCE 9B-72.010 (31) (b) WIND BREAKERS ARE NO
LONGER A SUB CATEGORY

Digitally signed by
Mark A Smith
Date: 2018.02.12
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WINDOW CRAFTSMEN, INC.
6031 CLARK CENTER AVE.
SARASOTA, FLORIDA 34238

TITLE: VERTICAL 4 TRACK
ACRYLIC AND VINYL
I.S.M. WINDBREAKER

ENGINEER: MARK A. SMITH DRAWN BY MAS
DATE: 2/12/09

DISCIPLINE: CIVIL
SCALE: N.T.S.
DWG. NO.: V001

FL. REG. NO.: 55511
REV. LETTER: D
SHEET 1

PREPARED BY MARK SMITH, P.E.
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