

**ELEVATION - 2 TRACK**  
(EXTERIOR)

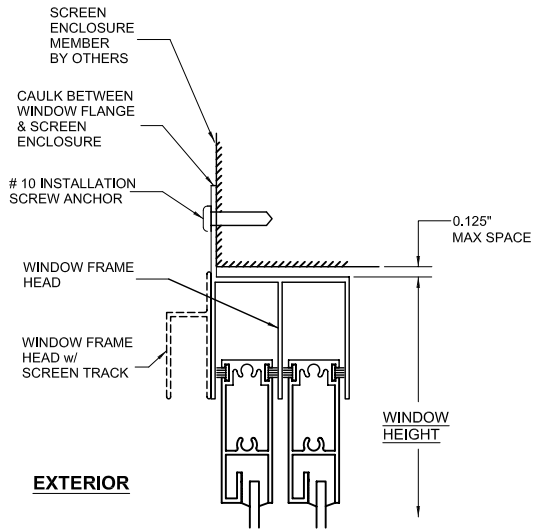
**NOTES:**

1. THE PRODUCT SHOWN HEREIN IS TO BE INSTALLED ON ENCLOSURE THAT COMPLIES WITH THE 2007 FLORIDA BUILDING CODE WITH 2009 SUPPLEMENT.
2. INSTALLATION THRU WINDOW FRAME SHALL FOLLOW 2007 FLORIDA BUILDING CODE GUIDELINES INCLUDING THE 2009 SUPPLEMENT AS STATED IN SECTION 2003.7 FOR BOTH ANCHOR TYPE AND SPACING AS WELL AS SUPPORT SIMPLIFIED DESIGN WIND PRESSURES AS DETERMINED PER SECTION 1620 AND 1622.1.2. WIND SPEEDS OF 150MPH.
3. ENCLOSURE TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. ENCLOSURE IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
4. WINDOW VENTS SHALL BE REMOVED WHEN 3 SECOND GUSTS, V3S=75 MPH AS PER SECTION 1622.2.1 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.
5. AN APPROVED MEMBRANE OR MATERIAL SHALL BE PLACED BETWEEN ALL DISSIMILAR METALS TO CONTROL GALVANIC CORROSION.
6. WINDOW FRAME AND VENT MATERIAL SHALL BE ALUMINUM ALLOY 6063-T5.
7. USE LATEX CAULK TO SEAL BEHIND FLANGES, BETWEEN COMPONENT SEAMS AND FRAME CORNERS. APPLICATION OF LATEX CAULK MUST COMPLY WITH SEALANT MANUFACTURER'S RECOMMENDATIONS.
8. #10 SMS SCREWS INSTALLATION ANCHORS MUST BE SPACED AS FOLLOW:  
 HEAD AND SILL: 6" MAX. FROM CORNERS AND SPACED 1 4-1/2" MAX. O.C.  
 SIDE JAMBS : 6" MAX. FROM CORNERS AND SPACED 14-1/2" MAX. O.C.

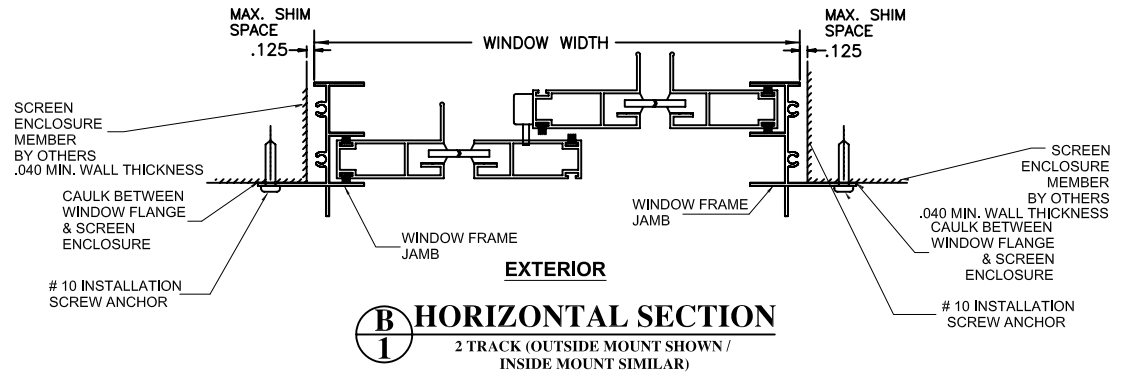
DESIGN PRESSURE RATING: ±14.4PSF  
14.4PSF IS EQUIVALENT TO 75MPH.

\* 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

WINDOW CRAFTSMEN, INC. 6031 CLARK CENTER AVE. SARASOTA, FLORIDA 34238		
TITLE: 2 TRACK I.S.M. & O.S.M. HORIZONTAL GLASS BREAKER 2 PANEL CONFIG. NOTES AND ELEV.		
ENGINEER: MARK A. SMITH	DRAWN BY: MAS	DATE: 8/20/08
DISCIPLINE: CIVIL	SCALE: N.T.S.	DWG. NO. WCI-GS001
FL. REG. NO.: 55511	REV. LETTER: A	SHEET 1



**A**  
**1**  
**VERTICAL SECTION**  
2 TRACK (OUTSIDE MOUNT SHOWN /  
INSIDE MOUNT SIMILAR)



**B**  
**1**  
**HORIZONTAL SECTION**  
2 TRACK (OUTSIDE MOUNT SHOWN /  
INSIDE MOUNT SIMILAR)

WINDOW CRAFTSMEN, INC. 6031 CLARK CENTER AVE. SARASOTA, FLORIDA 34238		
TITLE: 2 TRACK I.S.M. & O.S.M. HORIZONTAL GLASS BREAKER HORIZONTAL & VERTICAL SECTIONS		
ENGINEER: MARK A. SMITH	DRAWN BY: MAS	DATE: 8/20/08
DISCIPLINE: CIVIL	SCALE: N.T.S.	DWG. NO. WCI-GS001
FL. REG. NO.: 55511	REV. LETTER: A	SHEET 2