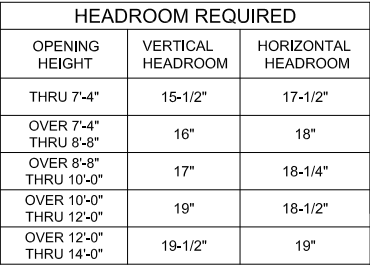


John E. Scates, P.E.  
2560 King Arthur Blvd.  
Lewisville, TX 75056  
FL PE 51737

Professional Engineer's seal provided only for verification of windload construction details.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:				
DECIMAL	FRACTIONS	ANGLES	HOLE DIAMETERS	
.XX ± 0.03	± 1/16	± 0° 30'	UNDER .251	+ .004 - .003
.XXX ± 0.005			0.251 to 0.500	+ .006 - .003
			OVER 0.500	+ .008 - .003

PART NUMBER: NA		<b>JANUS INTERNATIONAL GROUP, LLC</b> 135 JANUS INTERNATIONAL BLVD.    TEMPLE, GA    30179-4435 770-562-2850/Fax 770-562-2264 © 2020 Janus International Group, LLC. All Rights Reserved			
MATERIAL: NA					
APPLIED FINISH: NA					
UNIT OF MEASURE: NA					
APPROVALS		DATE		MINI DOOR SERIES 850-S MAX. SIZE 12'-0" X 12'-0"	
DRAWN:					
BECKY NELSON	7-25-03				
CHECKED:		SIZE	DRAWING NUMBER:		REV:
DON MILLS	9-15-03	<b>B</b>	<b>T1006-S</b>		<b>E</b>
APPROVED:		SCALE:		SHEET:	OF:
DON MILLS	9-15-03	NONE		1	2

"Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies."

GENERAL NOTES

1. THIS ROLL-UP DOOR SYSTEM HAS BEEN SUCCESSFULLY TESTED ACCORDING TO THE UNIFORM STATIC AIR PRESSURE TEST PER TAS 202-94, THE LARGE MISSILE IMPACT TEST PER TAS 201-94 AND THE CYCLIC WIND PRESSURE LOADING TEST PER TAS 203-94, IN AN INDEPENDENT TESTING LAB CONFORMING TO TAS 301-94.
2. THE DOOR IS DESIGNED TO COMPLY WITH THE MIAMI-DADE COUNTY PRODUCT CONTROL DIVISION FOR THE HIGH VELOCITY HURRICANE ZONE (HVHZ) OF THE FLORIDA BUILDING CODE.
3. DESIGN LOAD RATING @ 8'-8" WIDTH =

+46.0 PSF POSITIVE WIND LOAD

-54.0 PSF NEGATIVE WIND LOAD
4. WIND LOADS FOR BUILDING OPENINGS SHALL BE DETERMINED BY A PROFESSIONAL ENGINEER USING APPROPRIATE WIND SPEED AND DESIGN CRITERIA. THIS DOOR MAY BE USED WHERE ITS DESIGN LOAD MEETS OR EXCEEDS THE DESIGN LOAD REQUIRED FOR THE BUILDING OPENING.
5. THE BUILDING ENGINEER SHALL VERIFY THE ADEQUACY OF THE BUILDING STRUCTURE TO WITHSTAND SUPERIMPOSED LOADS Pxp<sub>f</sub>, Pyp<sub>f</sub> + Ryp<sub>f</sub>, Pxn<sub>f</sub> and Pyn<sub>f</sub> + Ryn<sub>f</sub>.
6. ALL WELDING SHALL BE PERFORMED BY QUALIFIED WELDERS IN ACCORDANCE WITH THE LATEST EDITION OF AWS SPECIFICATIONS. ALL WELDING ELECTRODES SHALL CONFORM TO AWS A5.1, GRADE E-70.
7. ALL BOLTS AND WASHERS SHALL BE GALVANIZED STEEL OR STAINLESS STEEL WITH A MINIMUM TENSILE STRENGTH OF 60 KSI.
8. DOORS SHALL BE PROVIDED WITH A SINGLE CURTAIN MOUNTED SLIDE LOCK LATCH THAT ENGAGES THE DOOR GUIDE WHEN DOOR IS FULLY CLOSED.
9. DOOR ASSEMBLY DESIGN BASED ON ELEMENT MATERIALS TECHNOLOGY, TEST REPORT NO. ESP013417P
10. ANCHOR NOTES:

A. EMBEDMENT LENGTH DOES NOT INCLUDE STUCCO FINISH.

B. FOR HOLLOW MASONRY BLOCK, FILL ALL CELLS AT ANCHOR LOCATIONS WITH MINIMUM 2000 PSI GROUT.

C. CONCRETE JAMBS TO BE MINIMUM 2500 PSI.

D. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

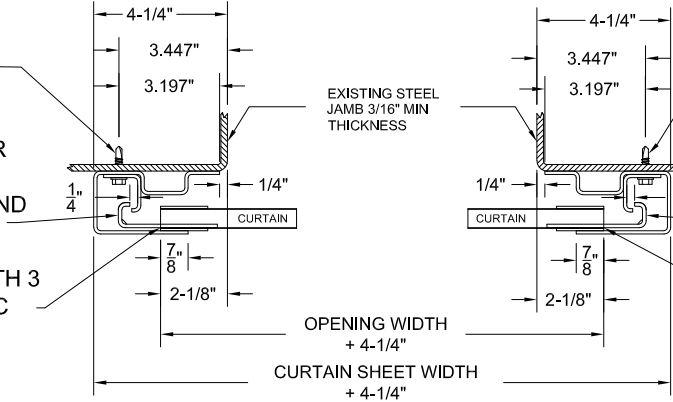
E. ALTERNATE FASTENER: HILTI HUS-EZ 3/8" X 4" @ 4" FROM FLOOR AND 8-1/2" O.C. MAX W/MIN EMBEDMENT OF 3-1/2" IN BOTH FILLED CONCRETE BLOCK AND CONCRETE.
11. GUIDE TO JAMB ATTACHMENT FASTENERS BEGIN 4" FROM FLOOR AND END 3½" BELOW TOP OF WALL OPENING.
12. TEST DOOR WALL OPENING SIZE: 8'-8" X 8'-0".

STEEL JAMBS

SELF-DRILLING TEKS  
SCREW 1/4-14X1" @ 4" FROM  
FLOOR AND 8-1/2" O.C. MAX

WINDLOCK @ EVERY OTHER  
CORRUGATION EXCLUDING  
SEAMED CORRUGATIONS AND  
LATCH LOCATION

WINDLOCKS ATTACH WITH 3  
EACH 3/16"Ø RIVETS-ZINC  
COATED



SELF-DRILLING TEKS  
SCREW 1/4-14X1" @ 4" FROM  
FLOOR AND 8-1/2" O.C. MAX

WINDLOCK @ EVERY OTHER  
CORRUGATION EXCLUDING  
SEAMED CORRUGATIONS  
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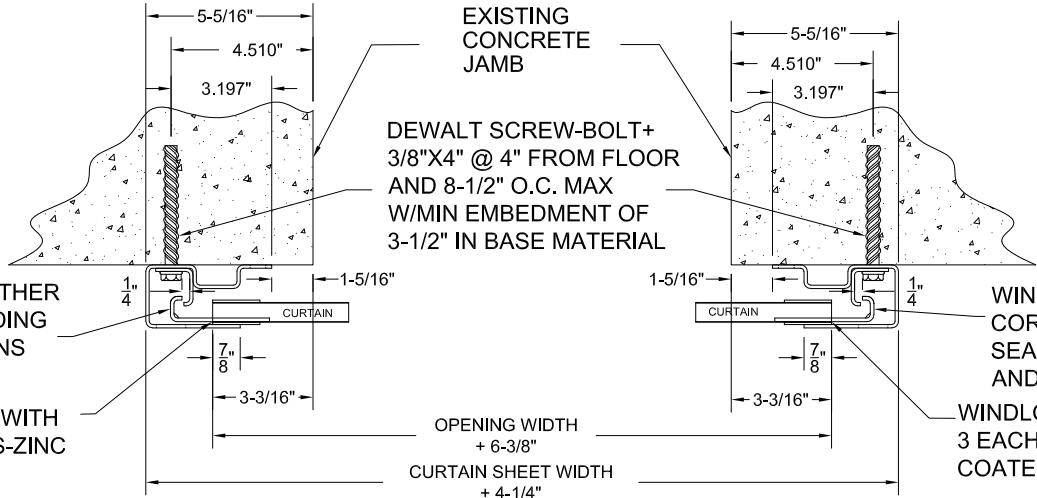
CONCRETE JAMBS

EXISTING  
CONCRETE  
JAMB

DEWALT SCREW-BOLT+  
3/8"X4" @ 4" FROM FLOOR  
AND 8-1/2" O.C. MAX  
W/MIN EMBEDMENT OF  
3-1/2" IN BASE MATERIAL

WINDLOCK @ EVERY OTHER  
CORRUGATION EXCLUDING  
SEAMED CORRUGATIONS  
AND LATCH LOCATION

WINDLOCKS ATTACH WITH  
3 EACH 3/16"Ø RIVETS-ZINC  
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WINDLOCK @ EVERY OTHER  
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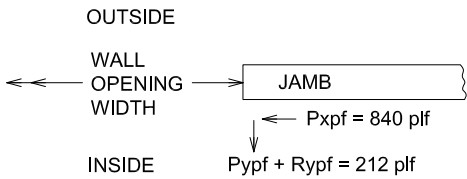
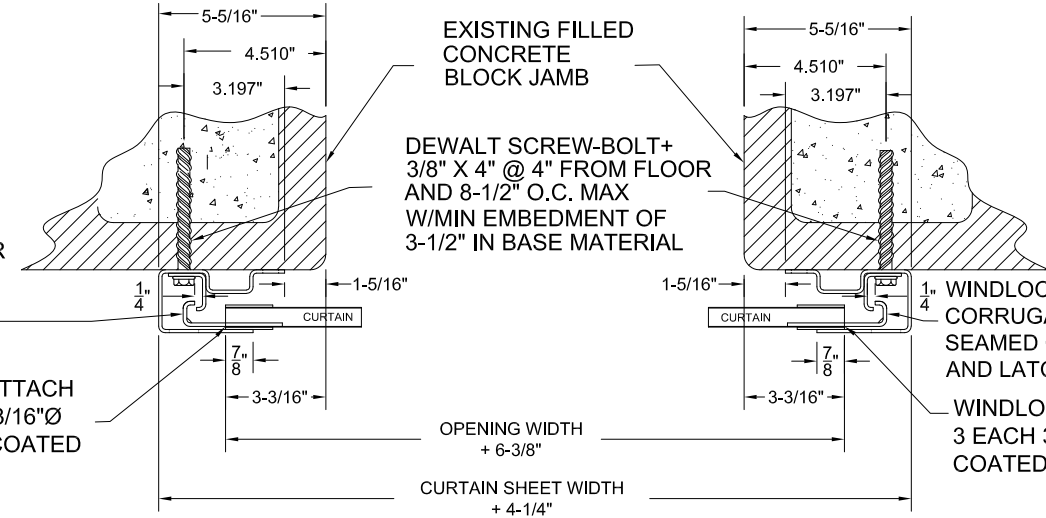
FILLED BLOCK JAMBS

EXISTING FILLED  
CONCRETE  
BLOCK JAMB

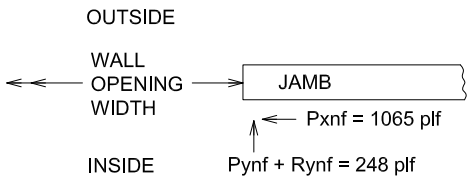
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WINDLOCKS ATTACH WITH  
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COATED



FORCES ON GUIDE TO JAMB ATTACHMENT  
FASTENERS DUE TO POSITIVE WIND LOAD  
(FROM OUTSIDE OF BUILDING)



FORCES ON GUIDE TO JAMB ATTACHMENT  
FASTENERS DUE TO NEGATIVE WIND LOAD  
(FROM INSIDE OF BUILDING)

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SIZE <b>B</b>		DRAWING NUMBER: <b>T1006-S</b>			REV: <b>E</b>		
SCALE:		NONE		SHEET: 2      OF: 2			