

NAIL FIN INSTALLATION

PREMIUM ATLANTIC VINYL CASEMENT

Max Frame	DP RATING/IMPACT
36 x 72	+55/-60 YES

Installation Notes:

1. Seal flange/frame to substrate.
2. Use #10 PH or greater fastener through the nail fin with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For 2X wood frame substrate (min. S.G. = 0.42).
3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

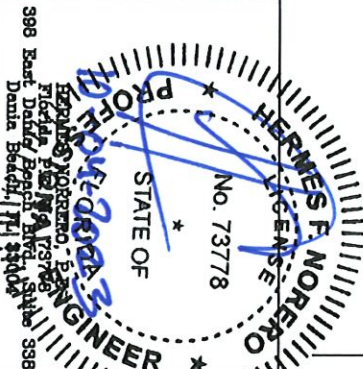
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the window or go to www.jeld-wen.com/resources/installation.

DISCLAIMER:

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General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code(IBC), the International Residential Code(IRC), the Florida Building Code(FBC) including HVHZ and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3mm annealed - 13mm airspace - 3mm annealed - 2mm SGP - 3mm annealed.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is not required where wind borne debris protection is mandated by local building code.
7. Maximum sizes are buck sizes and do not include fin or flange.



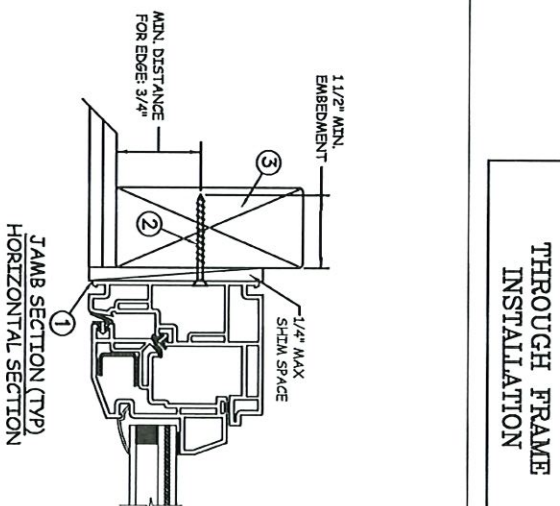
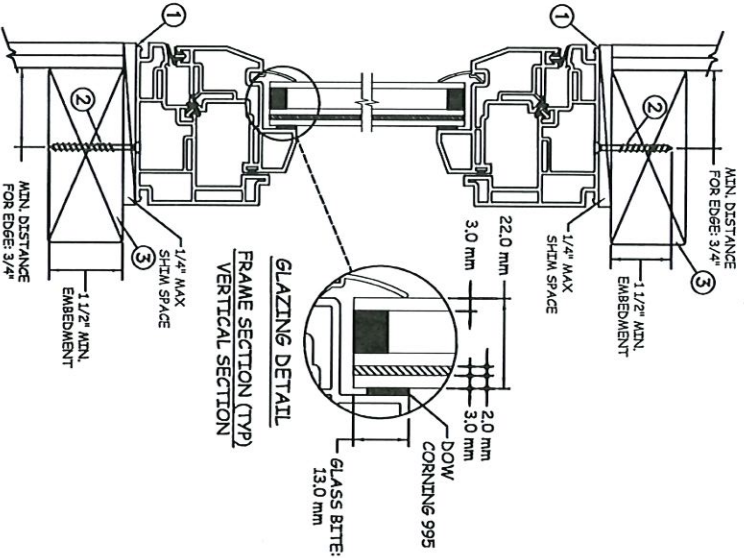
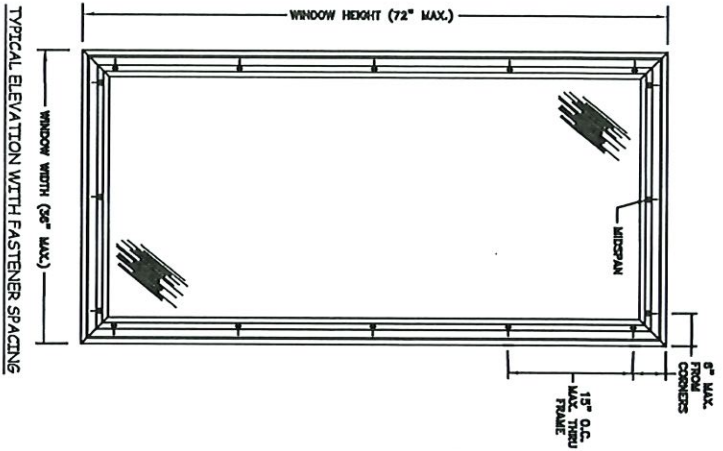
PROJECT ENGINEER:	DATE:	PLANT NAME AND LOCATION:	CAD DWG. NO.:	REV.:	SHEET:
HERMES F. NORRERO	10/25/2013	Premium Atlantic Vinyl Casement		00	1 OF 4
CHECKED BY:	SCALE:	TITLE:			
II Kantola	NTS	Premium Atlantic Vinyl Casement			
APPROVED BY:					
II Vezo					
PART/PROJECT NO.:					
D009452					
IDENTIFIER NO.:					
NCTL210-3902-1A-FBC					

JELD-WEN

3737 Lakeport Blvd
Klamath Falls, OR. 97601
Phone: (541) 882-3451

Premium Atlantic Vinyl Casement
Nail Fin Installation (36" x 72")

398 East Dade Blvd, Suite 398
Dania Beach, FL 33404



**THROUGH FRAME
INSTALLATION**

PREMIUM ATLANTIC VINYL CASEMENT		
Max Frame	DP RATING/IMPACT	
36 x 72	+55/-60	YES

Installation Notes:

1. Seal flange/frame to substrate.
2. Use #10 PH or greater fastener through the frame with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For 2X wood frame substrate (min. S.G. = 0.42).
3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer or record for the project of installation.

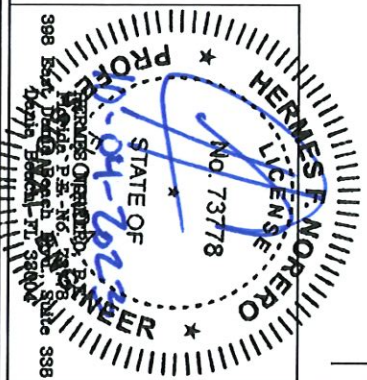
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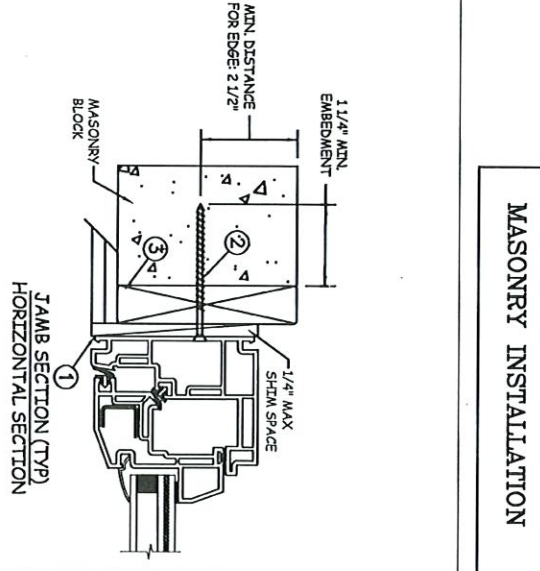
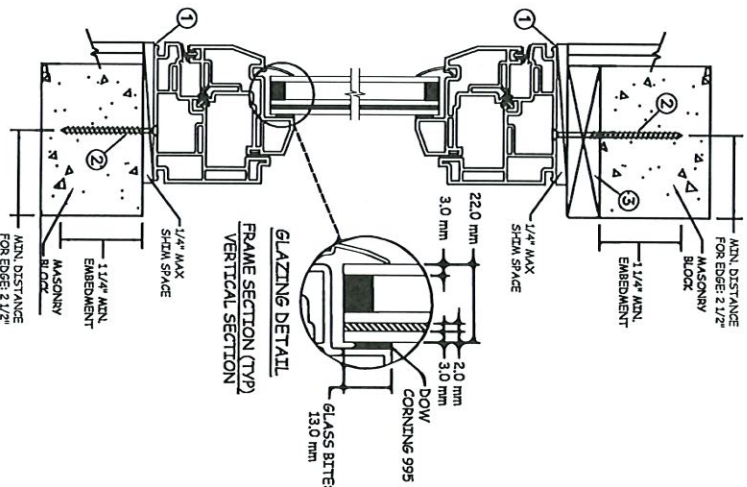
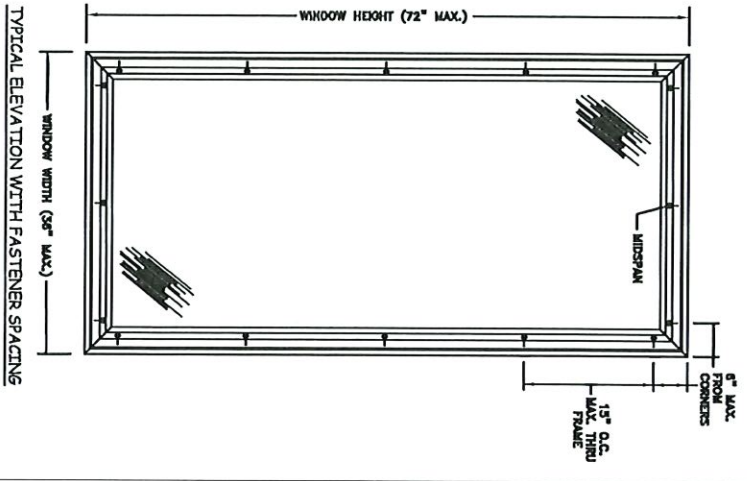
General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code(IBC), the International Residential Code(IRC), the Florida Building Code(FBC) including HVHZ and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3mm annealed - 13mm airspace - 3mm annealed - 2mm SGP - 3mm annealed.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is not required where wind borne debris protection is mandated by local building code.
7. Maximum sizes are buck sizes and do not include fin or flange.



PROJECT ENGINEER:	DATE:	10/25/2013	
DRAWN BY:	SCALE:	NTS	
CHECKED BY:	TITLE:	Premium Atlantic Vinyl Casement Through Frame Installation (36" x 72")	
APPROVED BY:			
PART/PROJECT NO.:	PLANT NAME AND LOCATION:		
D009452			
IDENTIFIER NO.:	CAD DWG. NO.:	REV.:	SHEET:
NCT1210-3902-1A-FBC		00	2 OF 4

JELD-WEN
3737 Lakeport Blvd
Klamath Falls, OR. 97601
Phone: (541) 882-3451



PREMIUM ATLANTIC VINYL CASEMENT			
Max Frame	DP RATING/IMPACT		
36 x 72	+55/-60	YES	

Installation Notes:

1. Seal flange/frame to substrate.
2. Use 3/16" Tapcon or equivalent fasteners through frame with sufficient length to penetrate a minimum of 1 1/4" into concrete or masonry at each location with a 2 1/2" min from edge distance. For concrete (min. Fc = 3000psi) or masonry substrate (CMU shall adhere to ASTM C90).
3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

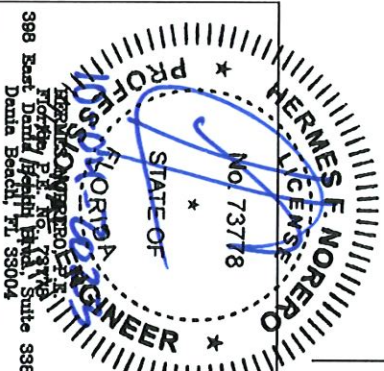
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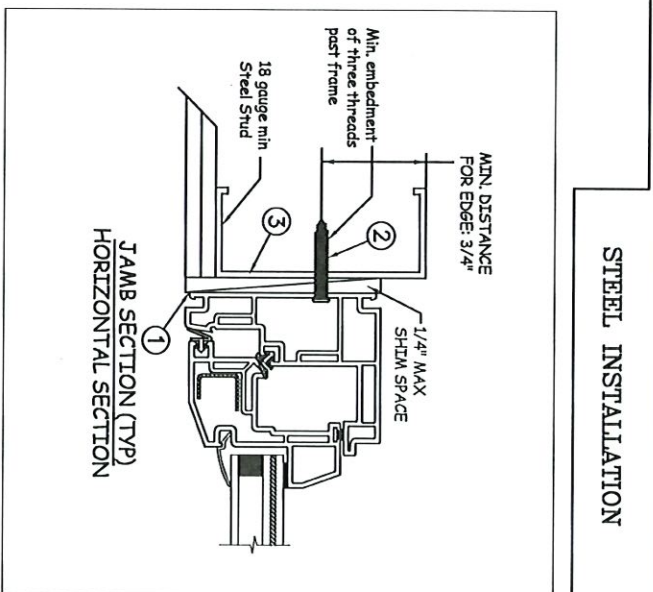
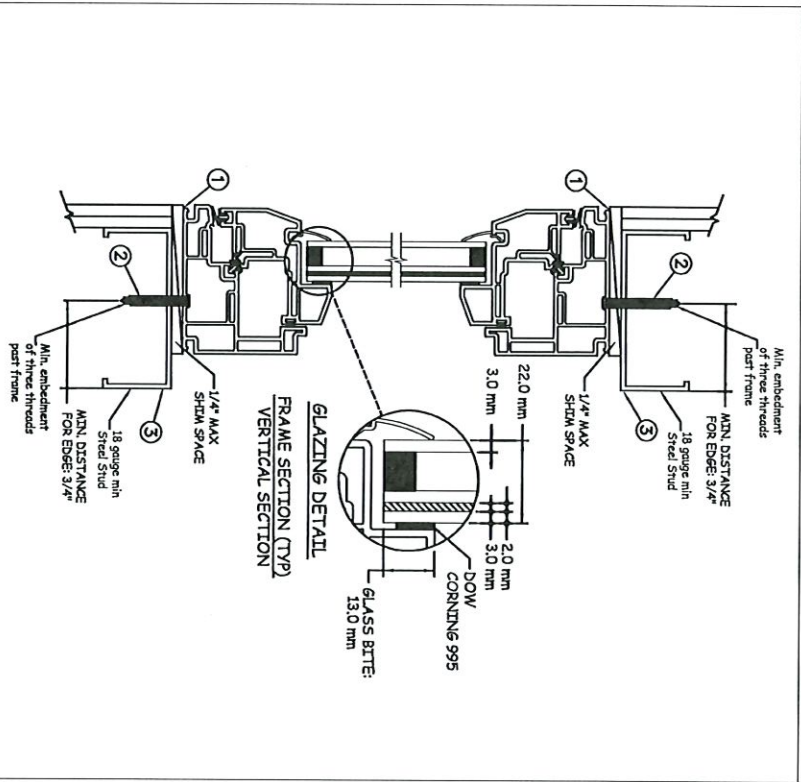
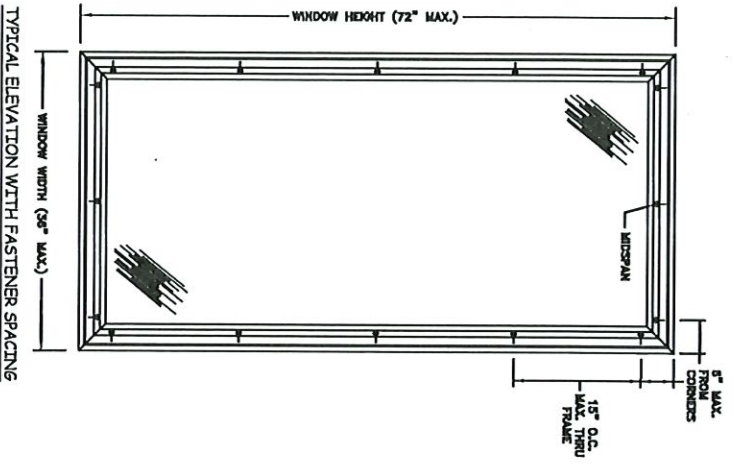
General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code(IBC), the International Residential Code(IRC), the Florida Building Code(FBC) Including HVHZ and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3mm annealed - 13mm airspace - 3mm annealed - 2mm SGP - 3mm annealed.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is not required where wind borne debris protection is mandated by local building code.
7. Maximum sizes are buck sizes and do not include fin or flange.



PROJECT ENGINEER:	DATE:	10/25/2013	
DRAWN BY:	SCALE:	NTS	
CHECKED BY:	TITLE:	Premium Atlantic Vinyl Casement Masonry Installation (36" x 72")	
APPROVED BY:			
PART/PROJECT NO.:	PLANT NAME AND LOCATION:		
IDENTIFIER NO.:	QAD DWG. NO.:	REV.:	SHEET:
NCT1210-3902-1A-FBC		00	3 OF 4

398 East Doral Heights Blvd, Suite 398
Doral, FL 33126
Dania Beach, FL 33004



PREMIUM ATLANTIC VINYL CASEMENT		
Max Frame	DP RATING/IMPACT	
36 x 72	+55/-60	YES

Installation Notes:

1. Seal flange/frame to substrate.
2. For anchoring into metal framing use #10 TEK Self Tapping screws with sufficient length to achieve a minimum embedment of three threads past the frame thickness. Steel substrate min. 18ga., fy = 33 ksi.
3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

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HERMES F. NORRERO
PROFESSIONAL ENGINEER
 No. 73718
 STATE OF FLORIDA

HERMES F. NORRERO
 398 East Dania Beach Blvd., Suite 398
 Dania Beach, FL 33504

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1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code(IBC), the International Residential Code(IRC), the Florida Building Code(FBC) including HVHZ and the industry requirement for the stated conditions.
 2. All glazing shall conform to ASTM E1300.
 3. At minimum, glazing is 3mm annealed - 13mm airspace - 3mm annealed - 2mm SGP - 3mm annealed.
 4. Use structural or composite shims where required.
 5. Installation methods can be interchanged within the same opening.
 6. An impact protective system is not required where wind borne debris protection is mandated by local building code.
 7. Maximum sizes are buck sizes and do not include fin or flange.

PROJECT ENGINEER:	DATE:	JELD-WEN
DRAWN BY:	10/25/2013	
ED. VEZO	SCALE:	3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451
CHECKED BY:	NTS	
J. Kantola	TITLE:	Premium Atlantic Vinyl Casement Steel Installation (36" x 72")
APPROVED BY:		
PART/PROJECT NO.:	PLANT NAME AND LOCATION:	
D009452		
IDENTIFIER NO.:	CAD DWG. NO.:	
NCT1210-3902-1A-FBC		
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	4 OF 4	