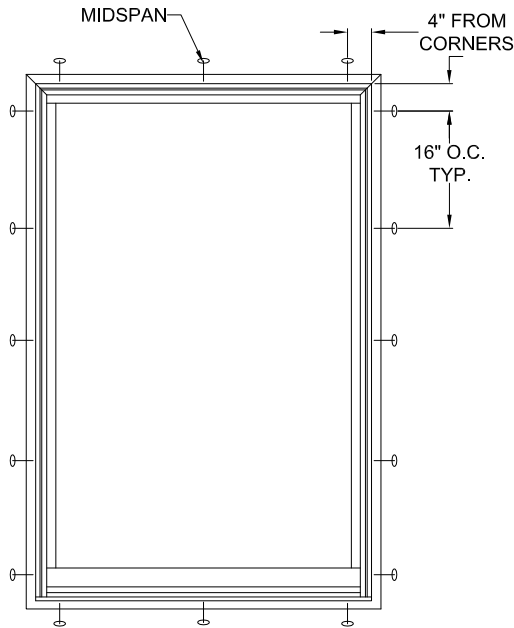
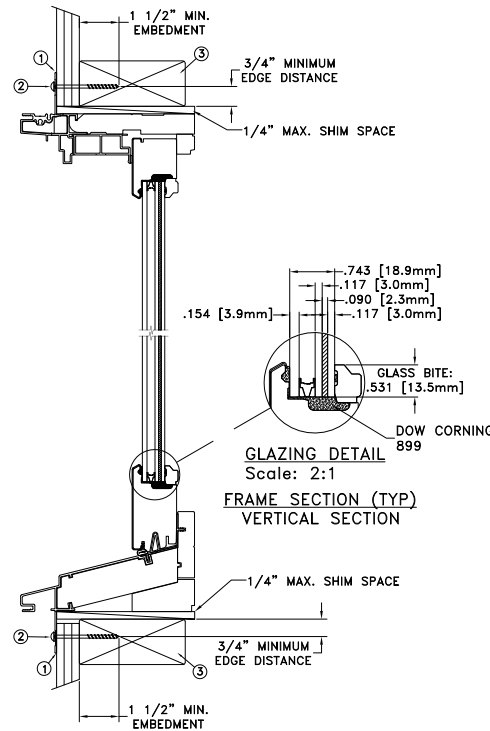


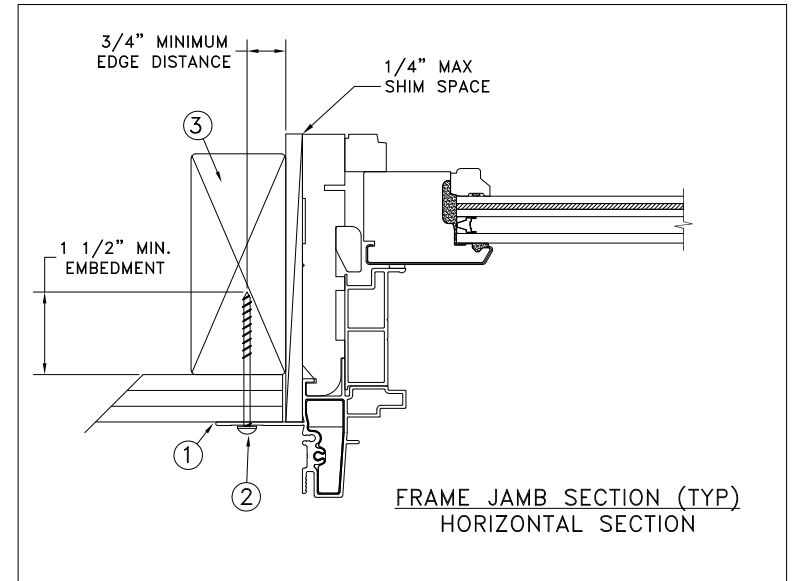
NAILFIN INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



GLAZING DETAIL  
Scale: 2:1  
FRAME SECTION (TYP)  
VERTICAL SECTION



FRAME JAMB SECTION (TYP)  
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
49 3/8 x 76	+50/-65	YES

WINDZONE 3

**Installation Notes:**

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use #8 PH or greater fastener through the nailing flange 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.

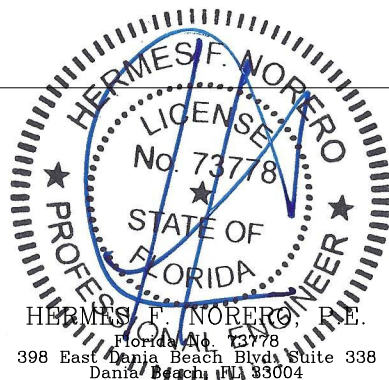
**General Notes:**

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 current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 6.8mm airspace - 3.0mm annealed - 2.3mm PVB Interlayer by Kuraray - 3.0mm annealed insulating glass.
4. Use structural or composite shims where required.

This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) 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 unit or go to [www.jeld-wen.com](http://www.jeld-wen.com).

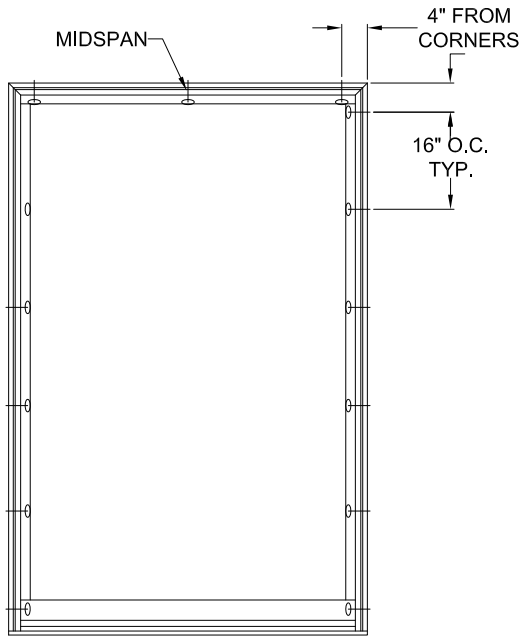
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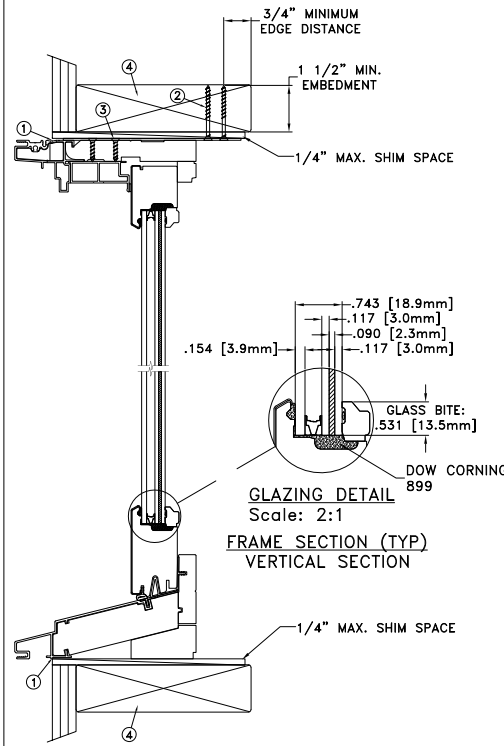


DATE: 06/11/2019	3737 LAKEPORT BLVD. <b>JELD WEN</b> KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: J.HAWKINS	SCALE: NTS
CHECKED BY: C.ABBOTT	TITLE: Custom Clad Double Hung Picture Window - Impact
APPROVED BY: D.STOKES	
RECORD No.: D015446	
REPORT No.: NCTL-310-19-036	CAD DWG. No.: CustCLDHPW Cert
REV: A	SHEET 1 of 3

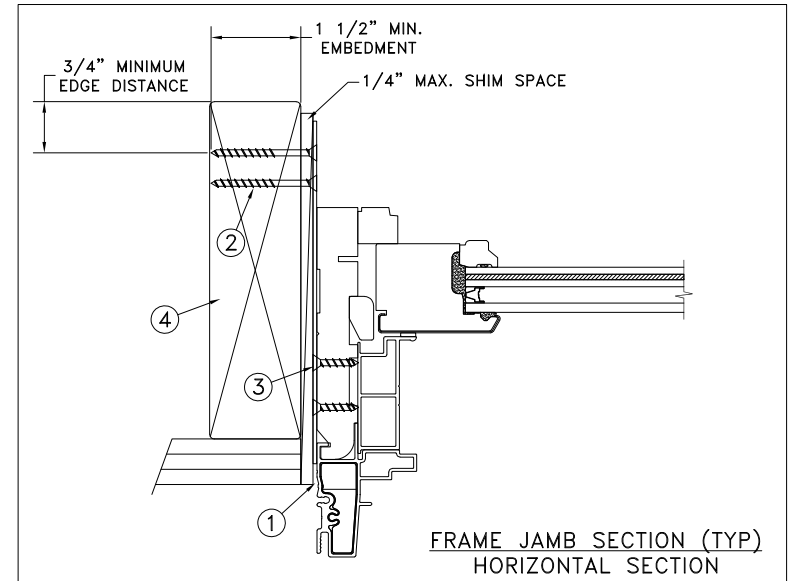
MASONRY STRAP  
INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



GLAZING DETAIL  
Scale: 2:1  
FRAME SECTION (TYP)  
VERTICAL SECTION



FRAME JAMB SECTION (TYP)  
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
49 3/8 x 76	+50/-65	YES

WINDZONE 3

**Installation Notes:**

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use 2 - #8 PFH or larger fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/2" into the buck. For 2x wood frame substrate (min. S.G. = 0.42).
3. Use 2 - #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visibility or collateral damage to product.
4. 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.

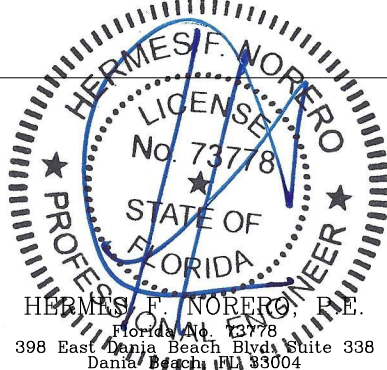
**General Notes:**

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 current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 6.8mm airspace - 3.0mm annealed - 2.3mm PVB Interlayer by Kuraray - 3.0mm annealed insulating glass.
4. Use structural or composite shims where required.

This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) 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 unit or go to [www.jeld-wen.com](http://www.jeld-wen.com).

**DISCLAIMER:**

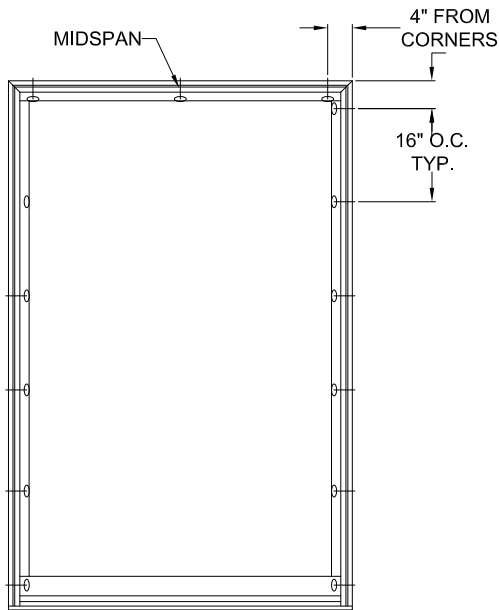
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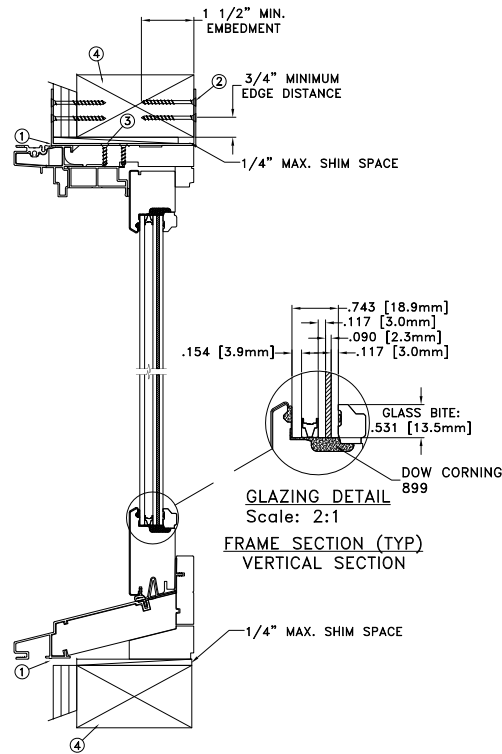
HERMES F. NORERO, P.E.  
Florida No. 73778  
398 East Dania Beach Blvd, Suite 338  
Dania Beach, FL 33004

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DRAWN BY: J.HAWKINS		SCALE: NTS
CHECKED BY: C.ABBOTT	TITLE: Custom Clad Double Hung Picture Window - Impact	
APPROVED BY: D.STOKES	RECORD No.:	
	D015446	
	REPORT No.:	
	NCTL-310-19-036	
CAD DWG. No.:	REV:	SHEET
CustCLDHPW Cert	A	2 of 3

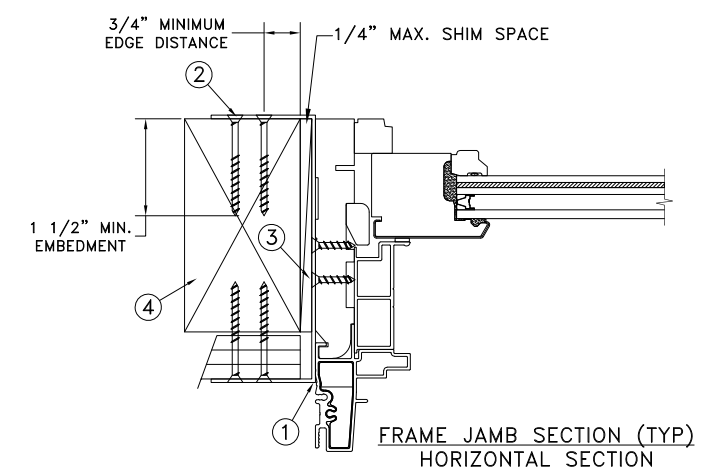
MASONRY STRAP  
INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



GLAZING DETAIL  
Scale: 2:1  
FRAME SECTION (TYP)  
VERTICAL SECTION



FRAME JAMB SECTION (TYP)  
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
49 3/8 x 76	+50/-65	YES

WINDZONE 3

**Installation Notes:**

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use min. 2 - #8 PFH or larger fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/2" into the buck. Bend straps around both sides of the buck.
3. Use min. 2 - #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visibility or collateral damage to product.
4. 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.

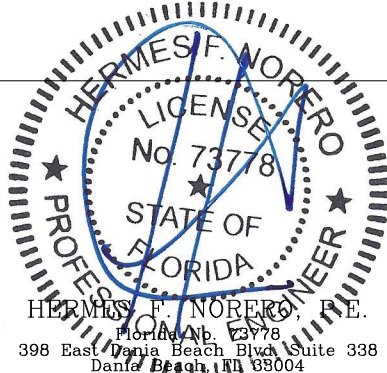
**General Notes:**

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 current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 6.8mm airspace - 3.0mm annealed - 2.3mm PVB Interlayer by Kuraray - 3.0mm annealed insulating glass.
4. Use structural or composite shims where required.

This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) 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 unit or go to [www.jeld-wen.com](http://www.jeld-wen.com).

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D015446	
REPORT No.:	REV: A
NCTL-310-19-036	SHEET 3 of 3