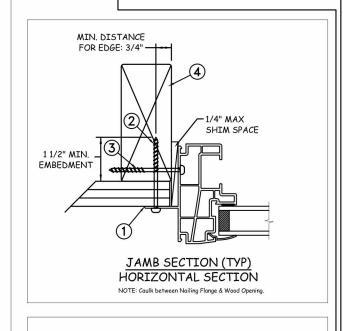
### NAIL FIN INSTALLATION



Max Frame	DP RATING	<b>IMPACT</b>
72" x 72"	+50/-55	NO

# 4" MAX. 8" O.C. MAX. FROM THRU FIN CORNERS 8" O.C. MAX. THRU MIDSPAN FIN MAX.) **MIDSPAN** (72" HEIGHT WINDOW WIDTH (72" MAX.) TYPICAL ELEVATION WITH FASTENER SPACING

### Installation Notes:

- 1. Seal flange/frame to substrate.
- 2. Use #10 PHSMS or greater fastener though 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).
- Use #10 PHSMS or greater fastener though 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).
- 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.

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 he 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.ield-wen.com.

#### DISCLAIMER:

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#### **General Notes:**

APPROVED BY:

1/2" MIN. EMBEDMENT

GLAZING DETAIL

1 1/2" MIN. EMBEDMENT

1/4" MAX SHIM SPACE

FRAME SECTION (TYP)

VERTICAL SECTION

MIN. DISTANCE

FOR EDGE: 3/4"

GLASS BITE 13.4 mm

995 SILICONE

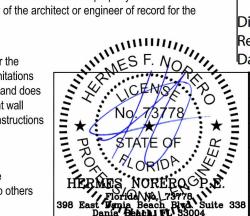
MIN. DISTANCE

- 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) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing shall be be 5.0mm annealed insulating glass.
- 4. Use structural or composite shims where required.

Digitally signed by Hermes F Norero, P.E.

Reason: I am approving this document

Date: 2016.01.15 14:50:08 -05'00'



PROJECT ENGINEER: DATE: 12/17/2015
DRAWN BY: D. Vezo NTS

TITLE:

J. GOOSSEN

DATE: 12/17/2015

JELDWEN

J. GOOSSEN

Premium Atlantic Vinyl Fixed Window

PART/PROJECT No.:
D009460

IDENTIFIER No.
NCTL-210-4005-1A

CAD DWG. No.:

00

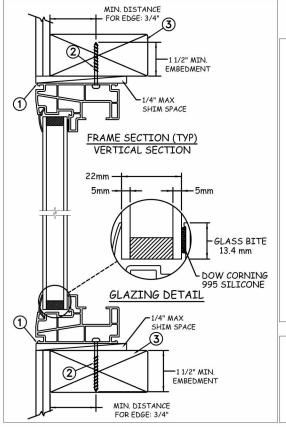
1 OF 4

3737 Lakeport Blvd

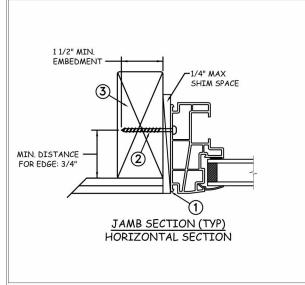
Klamath Falls, OR. 97601

Phone: (800) 535-3936

# 4" MAX. 11" O.C. MAX. FROM CORNERS THRU FRAME 11" O.C. MAX. THRU FRAME MAX.) (72" HEIGHT WINDOW WINDOW WIDTH (72" MAX.) TYPICAL ELEVATION WITH FASTENER SPACING



## THROUGH FRAME INSTALLATION



Max Frame	DP RATING	IMPACT
72" x 72"	+50/-55	70

#### **Installation Notes:**

- Seal flange/frame to substrate.
- 2. Use #10 PHSMS or greater fastener though 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).
- 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 he 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.

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#### **General Notes:**

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  of the adopted International Building Code(IBC), the International Residential Code(IRC), the Florida
  Building Code(FBC) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- At minimum, glazing shall be be 5.0mm annealed insulating glass.

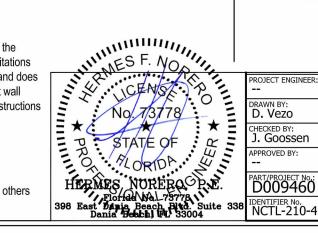
10/29/2015

NTS

Use structural or composite shims where required.

SCALE:

TITLE:



| JELD WEN

3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936

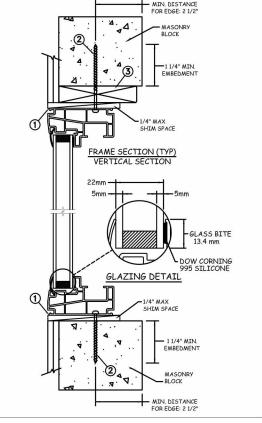
Premium Atlantic Vinyl Fixed Window

IDENTIFIER NO. PLANT NAME AND LOCATION:
NCTL-210-4005-1A

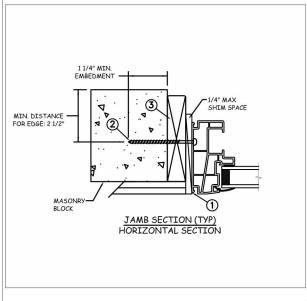
CAD DWG. No.: REV: 00

2 OF 4

# 4" MAX. 11" O.C. MAX. FROM THRU FRAME CORNERS 11" O.C. MAX. THRU FRAME MAX.) (75 HEIGHT WINDOW WINDOW WIDTH (72" MAX.) TYPICAL ELEVATION WITH FASTENER SPACING



### MASONRY INSTALLATION



Max Frame	DP RATING	IMPACT
72" x 72"	+50/-55	NO

#### Installation Notes:

- 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).
- 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 he 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.

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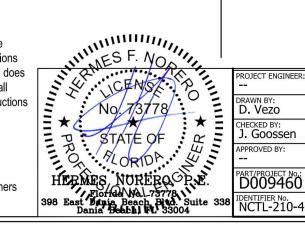
#### **General Notes:**

- 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) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing shall be be 5.0mm annealed insulating glass.
- 4. Use structural or composite shims where required.

DATE:

SCALE:

TITLE:



JELD WEN

3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936

Premium Atlantic Vinyl Fixed Window

Tremam, danie vinyr nice vinigen

IDENTIFIER NO. PLANT NAME AND LOCATION: CAD DWG. No.: NCTL-210-4005-1A

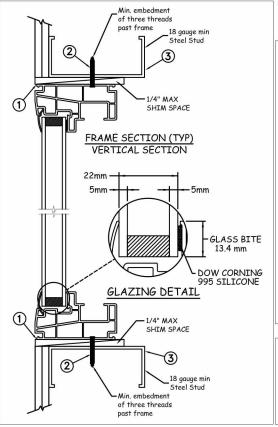
05/23/13

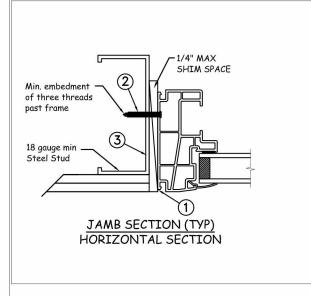
NTS

| REV: 00

3 OF 4







Max Frame	DP RATING	IMPACT
72" x 72"	+50/-55	70

#### **Installation Notes:**

MAX.)

(72"

HEIGHT

- Seal flange/frame to substrate.
- 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.

WINDOW WIDTH (72" MAX.)

TYPICAL ELEVATION WITH FASTENER SPACING

11" O.C. MAX.

THRU FRAME

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.

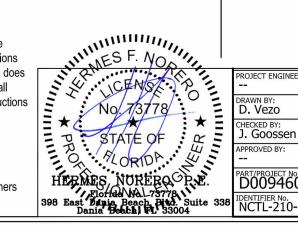
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address he sealing consideration that may arise in different wall conditions. For the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

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#### **General Notes:**

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  Building Code(FBC) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing shall be be 5.0mm annealed insulating glass.
- 4. Use structural or composite shims where required.



4" MAX.

FROM

11" O.C. MAX. THRU FRAME

PROJECT ENGINEER: DATE: 10/29/2015

DRAWN BY: D. Vezo
CHECKED BY: TITLE:

DATE: 10/29/2015

SCALE: NTS

DATE: 10/29/2015

JELDWEN

3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800 535-3936

Premium Atlantic Vinyl Fixed Window

PART/PROJECT No.:
D009460

IDENTIFIER NO. PLANT NAME AND LOCATION: CAD DWG, No.: NCTL-210-4005-1A

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4 OF 4