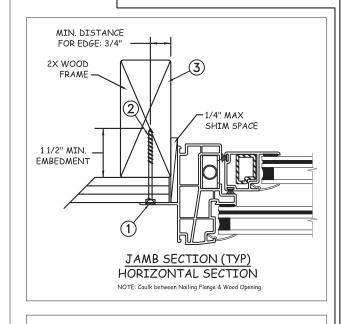
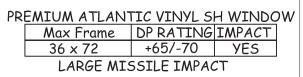
NAIL FIN INSTALLATION





1 1/2" MIN. EMBEDMENT 1/4" MAX SHIM SPACE GLAZING DETAIL FRAME SECTION (TYP) VERTICAL SECTION SHIM SPACE 1 1/2" MIN. EMBEDMENT

Installation Notes:

Seal flange/frame to substrate.

(72

Use #10 PH 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).

WINDOW WIDTH (36" MAX.)

TYPICAL ELEVATION WITH FASTENER SPACING

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.

Digitally signed by Hermes F. Norero, P.E. Reason: I am approving this document Date: 2014.09.19 16:26:14 -04'00'

WHIIIIII.

FROM CORNERS

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/resources/installation.

DISCLAIMER:

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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) including HVHZ and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.

MIN. DISTANCE

FOR EDGE: 3/4

MIN. DISTANCE

- At minimum, glazing is 3mm annealed 11mm airspace 3mm annealed 2mm PVB Interlayer by DuPont - 3mm annealed.
- Use structural or composite shims where required.

| SFNO | |
|--|---------------------------|
| LINE CENSE POR | PROJECT ENGIN |
| = X No 78778 | D. Vezo |
| * * * * * | CHECKED BY: J. Kantola |
| STATE OF STA | APPROVED BY: |
| HERMES NORERRO, P.E. | D00872 |
| 398 East Danie Reach Elvd., Shite 338 Dania Beach, FL 33004 | IDENTIFIER No. NCTL210 |
| .41111111 | |

DATE: 08/13/2014 DJECT ENGINEER: JELD WEN AWN BY: SCALE: NTS Vezo CKED BY: TITLE: Kantola

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

Premium Atlantic Vinyl Impact Single Hung Window

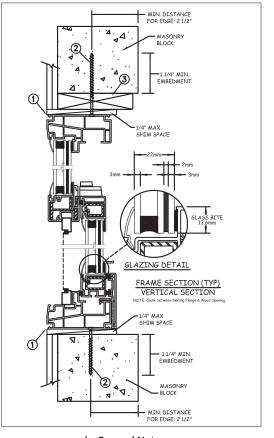
CAD DWG, No.:

RT/PROJECT No. 0008729 NTIFIER NO. PLANT NAME AND LOCATION: CTL210-3875-1-FBC

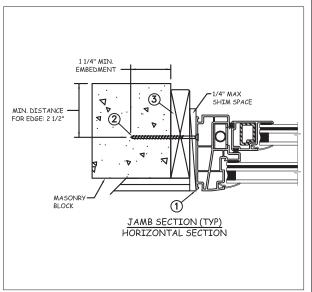
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1 OF 3

22 6" MAX. FROM CORNERS WINDOW WIDTH (36" MAX.) TYPICAL ELEVATION WITH FASTENER SPACING



MASONRY INSTALLATION



| PREMIUM ATLANTIC VINYL SH WINDOW | | | | | | |
|----------------------------------|-----------|-----------|--------|--|--|--|
| | Max Frame | DP RATING | IMPACT | | | |
| | 36 x 72 | +65/-70 | УES | | | |
| LARGE MISSILE IMPACT | | | | | | |

Installation Notes:

- Seal flange/frame to substrate.
- Use 3/16" ITW 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. f'c = 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.

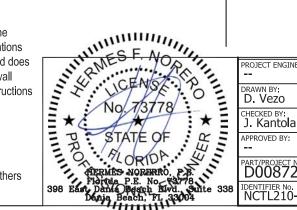
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address he sealing consideration that may arise in different wall conditions. For the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

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- All glazing shall conform to ASTM E1300.
- At minimum, glazing is 3mm annealed 11mm airspace 3mm annealed 2mm PVB Interlayer by DuPont - 3mm annealed.
- Use structural or composite shims where required,



PROJECT ENGINEER: DATE: 08/13/2014 JELD WEN DRAWN BY: SCALE: D Vezo NTS CHECKED BY: TITLE:

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

Premium Atlantic Vinyl Impact Single Hung Window

PART/PROJECT No. 1

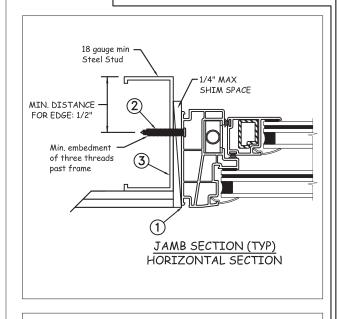
IDENTIFIER NO. PLANT NAME AND LOCATION: NCTL210-3875-1-FBC

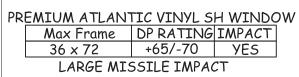
CAD DWG, No.:

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2 OF 3

STEEL INSTALLATION





FOR EDGE: 1/2" Min. embedment of three threads 18 gauge min Steel Stud SHIM SPACE GLAZING DETAIL FRAME SECTION (TYP) VERTICAL SECTION 1/4" MAX SHIM SPACE - 18 aauae mir of three threads MIN. DISTANCE

Installation Notes:

- Seal flange/frame to substrate.
- For anchoring into metal framing use #8 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 (36" MAX.)

TYPICAL ELEVATION WITH FASTENER SPACING

6" MAX. FROM CORNERS

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.

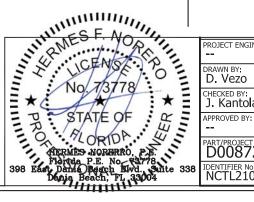
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- 2. All glazing shall conform to ASTM E1300.
- At minimum, glazing is 3mm annealed 11mm airspace 3mm annealed 2mm PVB Interlayer by DuPont - 3mm annealed.
- 4. Use structural or composite shims where required.



PROJECT ENGINEER:

DATE:
08/13/2014

DRAWN BY:
D. Vezo

CHECKED BY:
J. Kantola

DATE:
08/13/2014

JELDWEN

TITLE:

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

Premium Atlantic Vinyl Impact Single Hung Window

PART/PROJECT No.:
D008729

IDENTIFIER No.
NCTL210-3875-1-FBC

CAD DWG, No.: REV: 00

3 OF 3