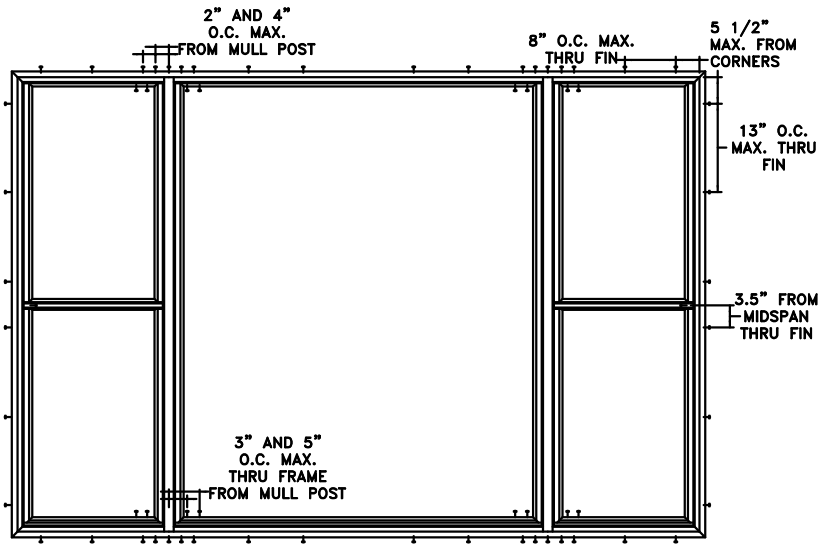
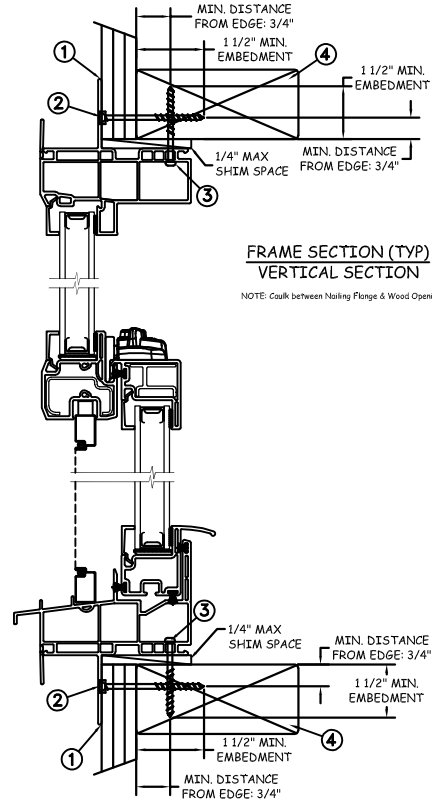


# NAIL FIN INSTALLATION

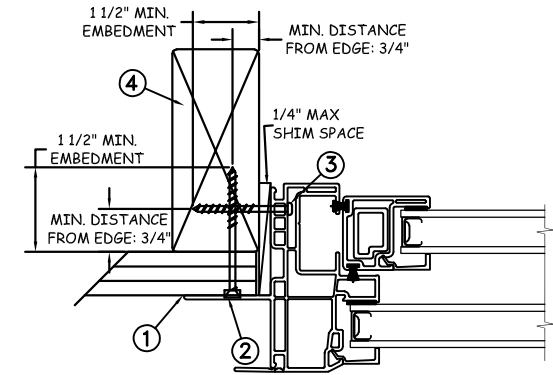


TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)  
VERTICAL SECTION

NOTE: Caulk between Nailing Flange & Wood Opening.



JAMB SECTION (TYP)  
HORIZONTAL SECTION

NOTE: Caulk between Nailing Flange & Wood Opening.

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

## Installation Notes:

1. Seal flange/frame to substrate.
2. Use #8 PH or greater fastener through the nail fin with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For two (2X) wood frame substrate (min. S.G. = 0.42).
3. use #8 PH or greater fastener through the frame with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For two (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.

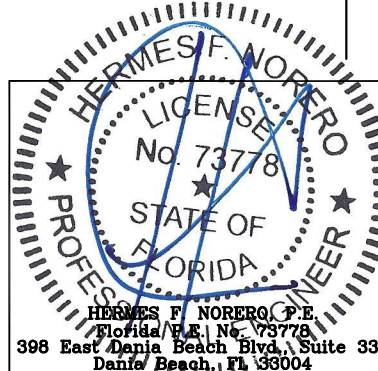
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the window or go to [www.jeld-wen.com/resources/installation](http://www.jeld-wen.com/resources/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) excluding HVHZ and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, fixed panels shall be 5mm annealed insulating glass, all other glazing shall be single strength annealed insulating glass.
4. Use structural or composite shims where required.



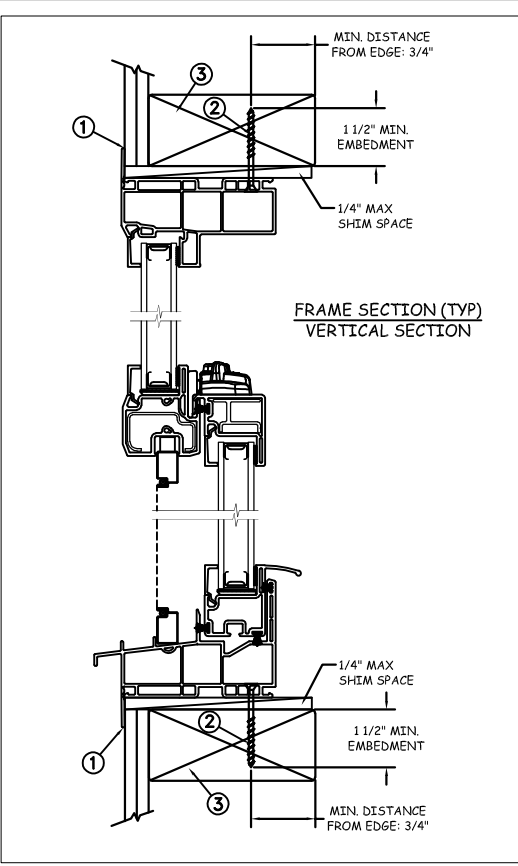
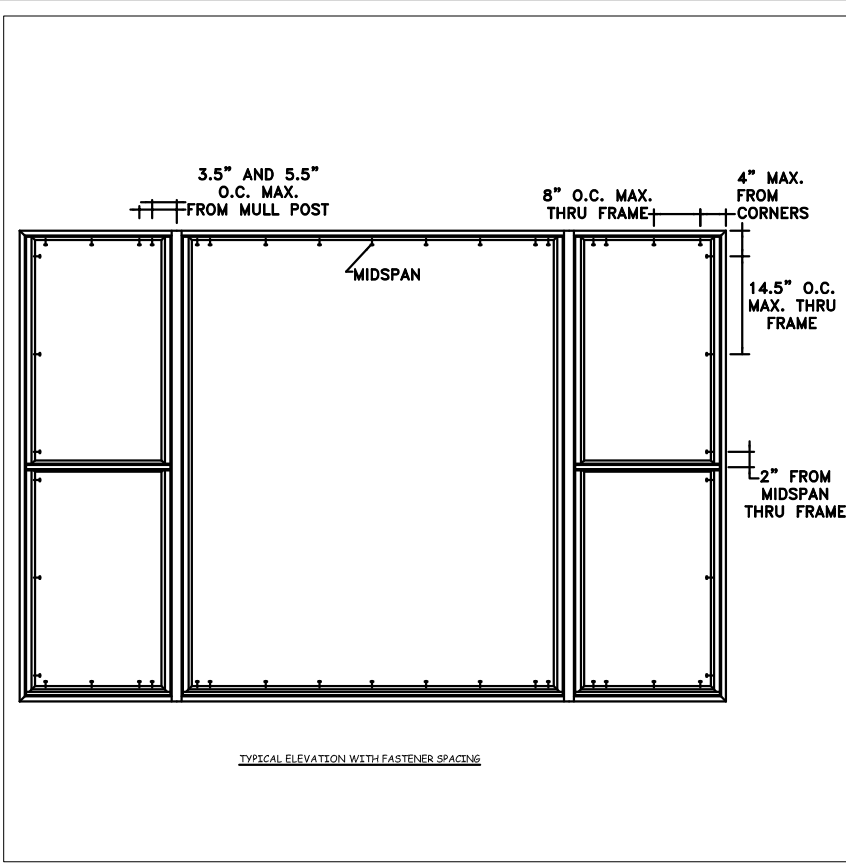
PROJECT ENGINEER: ---	DATE: 05/08/18
DRAWN BY: A. MCMILLAN	SCALE: NTS
CHECKED BY: J. GOOSSEN	TITLE: Premium Vinyl Tilt Single Hung Window XOX
APPROVED BY: J. GOOSSEN	
PART/PROJECT No.: D014535	
IDENTIFIER No.: 110-17-042	PLANT NAME AND LOCATION:

# JELD-WEN

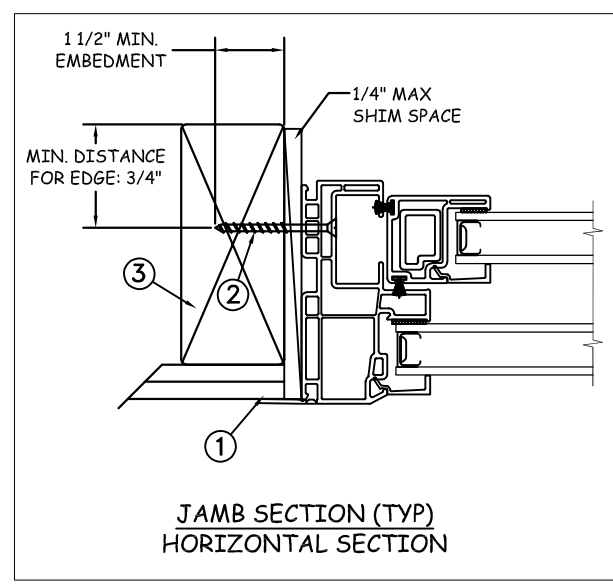
3737 Lakeport Blvd  
Klamath Falls, OR. 97601  
Phone: (800) 535-3936

Premium Vinyl Tilt Single Hung Window XOX

CAD DWG. No.: PremVinylTSHXOX Cert	REV: A	SHEET 1 OF 4
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### THROUGH FRAME INSTALLATION



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

**Installation Notes:**

1. Seal flange/frame to substrate.
2. Use #8 PH or greater fastener through the frame with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For two (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.

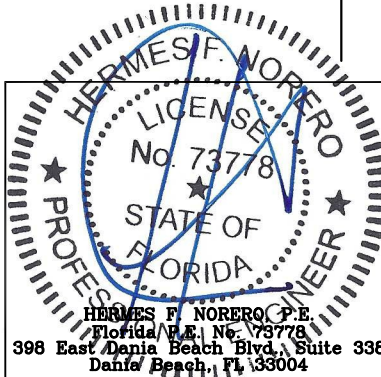
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2. All glazing shall conform to ASTM E1300.
3. At minimum, fixed panels shall be 5mm annealed insulating glass, all other glazing shall be single strength annealed insulating glass.
4. Use structural or composite shims where required.

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](http://www.jeld-wen.com/resources/installation).

**DISCLAIMER:**

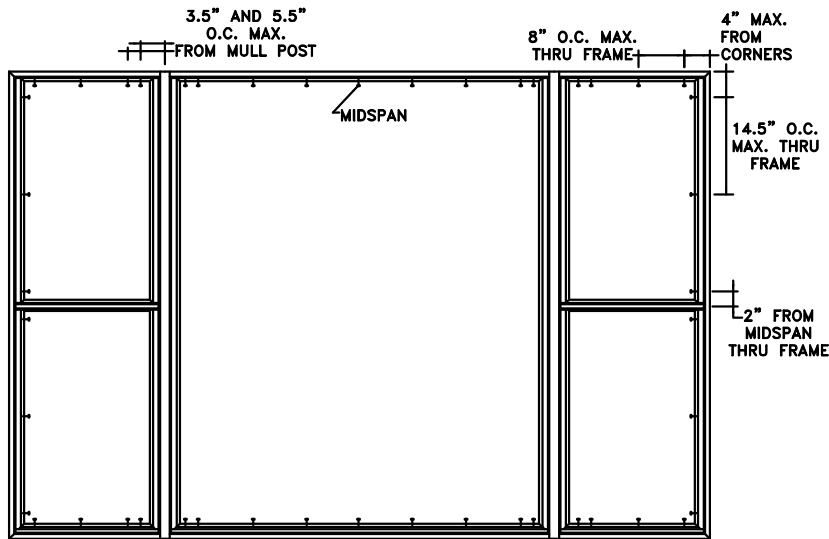
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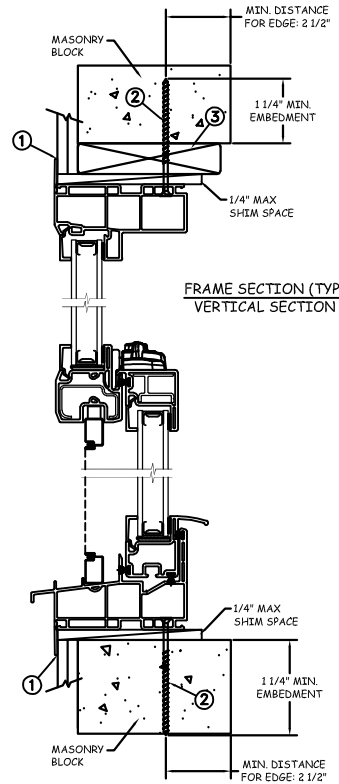
**HERMES F. NORERO, P.E.**  
 Florida P.E. No. 73778  
 398 East Dania Beach Blvd., Suite 338  
 Dania Beach, FL 33004

PROJECT ENGINEER: ---	DATE: 05/08/18	<b>JELD WEN</b>	3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936		
DRAWN BY: A. MCMILLAN	SCALE: NTS		<b>Premium Vinyl Tilt Single Hung Window XOX</b>		
CHECKED BY: J. GOOSSEN	TITLE:				
APPROVED BY: J. GOOSSEN					
PART/PROJECT No.: <b>D014535</b>	IDENTIFIER No.: 110-17-042	PLANT NAME AND LOCATION:	CAD DWG. No.: PremVinylTSHXOX Cert	REV: <b>A</b>	SHEET 2 OF 4

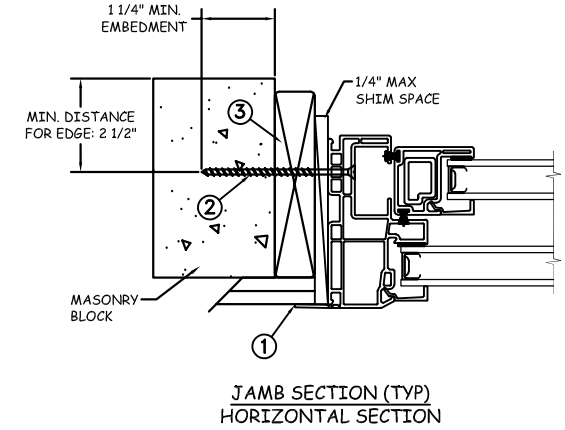
MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)  
VERTICAL SECTION



JAMB SECTION (TYP)  
HORIZONTAL SECTION

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

**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 1/4" min from edge distance. For concrete (min. = 3000psi) or masonry (min. = 2000psi) (CMU shall conform 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.

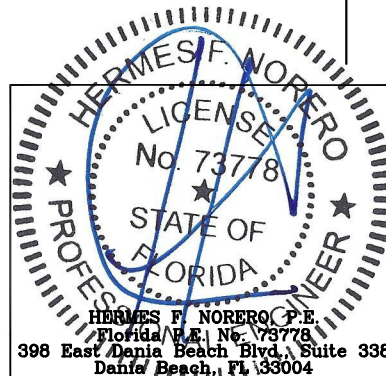
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2. All glazing shall conform to ASTM E1300.
3. At minimum, fixed panels shall be 5mm annealed insulating glass, all other glazing shall be single strength annealed insulating glass.
4. Use structural or composite shims where required.

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**DISCLAIMER:**

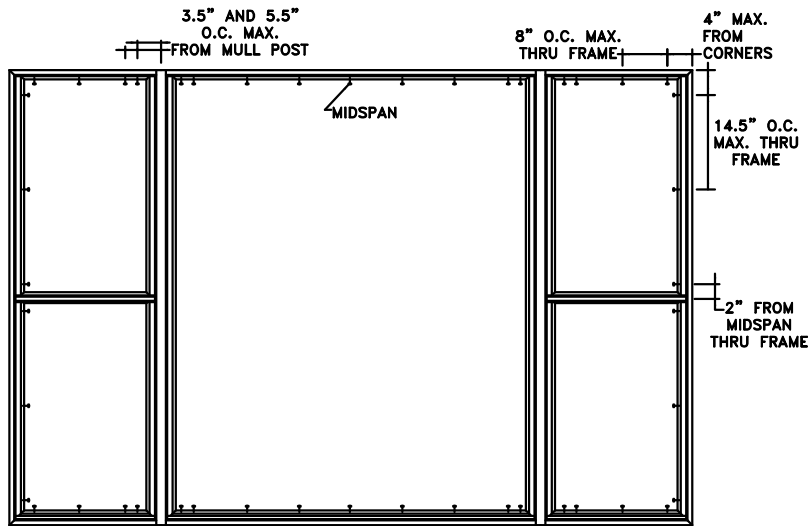
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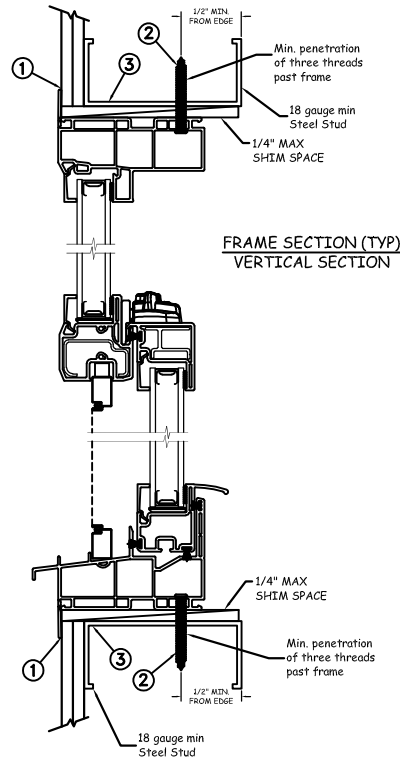
HERMES F. NORERO, P.E.  
Florida P.E. No. 73778  
398 East Dania Beach Blvd., Suite 338  
Dania Beach, FL 33004

PROJECT ENGINEER: ---	DATE: 05/08/18	<b>JELD-WEN</b> 3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936
DRAWN BY: A. MCMILLAN	SCALE: NTS	
CHECKED BY: J. GOOSSEN	TITLE: Premium Vinyl Tilt Single Hung Window XOX	
APPROVED BY: J. GOOSSEN		
PART/PROJECT No.: D014535		
IDENTIFIER No.: 110-17-042	PLANT NAME AND LOCATION:	CAD DWG. No.: PremVinylSHXOX Cert
	REV: A	SHEET 3 OF 4

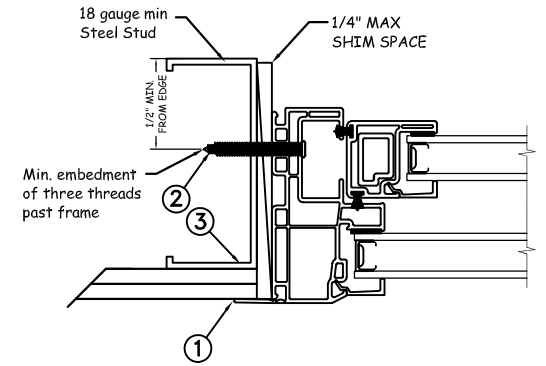
**STEEL INSTALLATION**



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)  
VERTICAL SECTION



JAMB SECTION (TYP)  
HORIZONTAL SECTION

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

**Installation Notes:**

1. Seal flange/frame to substrate.
2. For anchoring into metal framing, use #8 TEK Self Tapping screws with sufficient length to achieve a minimum penetration of three threads past the frame thickness. Locate anchors as shown in elevations and installation details. 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.

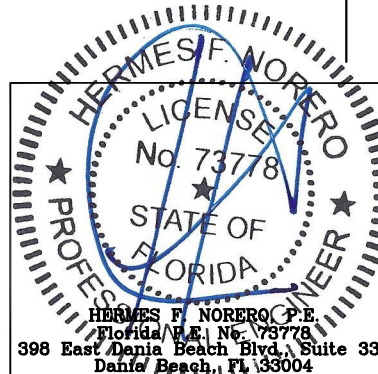
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2. All glazing shall conform to ASTM E1300.
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PROJECT ENGINEER: ---	DATE: 05/08/18	<b>JELD WEN</b> 3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936
DRAWN BY: A. MCMILLAN	SCALE: NTS	
CHECKED BY: J. GOOSSEN	TITLE: Premium Vinyl Tilt Single Hung Window XOX	
APPROVED BY: J. GOOSSEN		
PART/PROJECT No.: D014535		
IDENTIFIER No. 110-17-042	PLANT NAME AND LOCATION:	CAD DWG. No.: PremVinylTSHXOX Cert
	REV: A	SHEET 4 OF 4