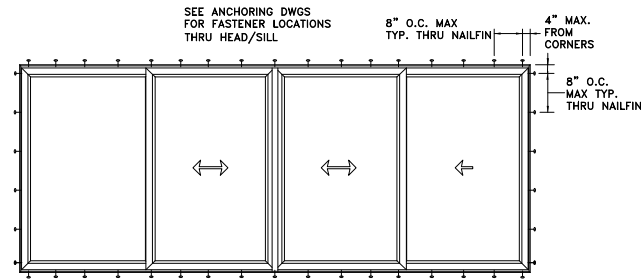
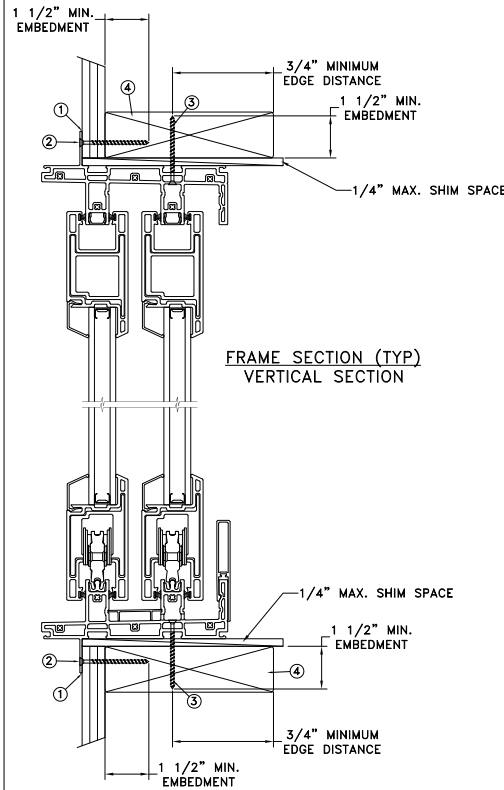


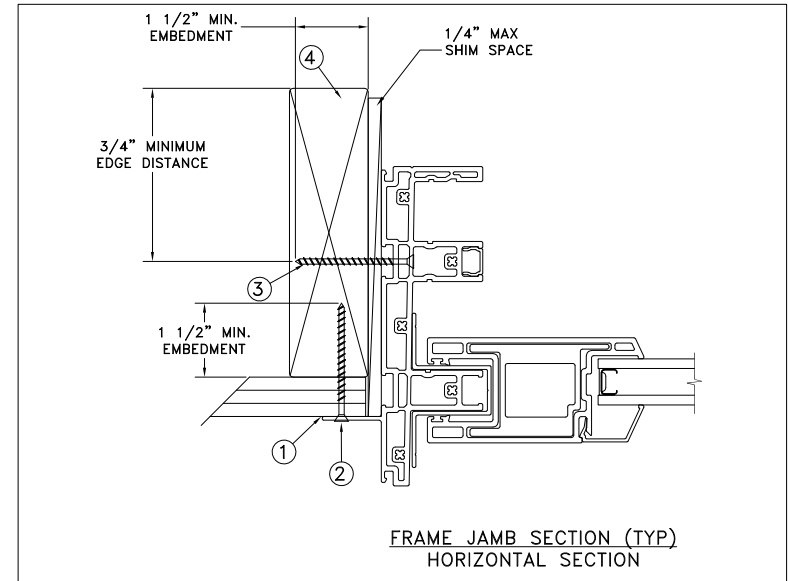
NAILFIN / THROUGH
FRAME INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

Max Frame	DP	IMPACT
235 x 96	+50/-55	NO

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 #10 PH or greater fastener through the nailfin 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. Use #8 PH or greater fastener through the pre-drilled holes in the head, sill and side tracks at both towers with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. See additional details for location and spacing.
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.

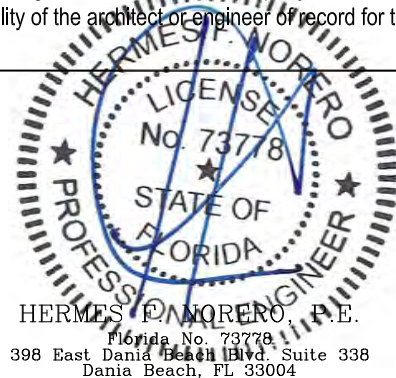
General Notes:

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 4.7mm tempered Glass - 12.9mm airspace - 4.7mm tempered 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.

DISCLAIMER:

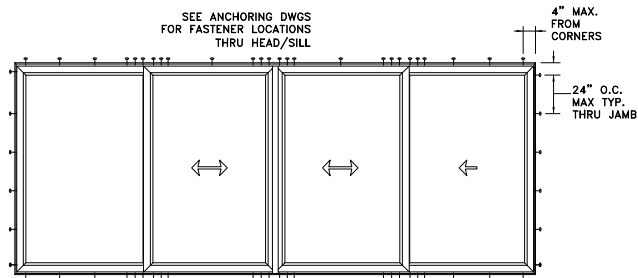
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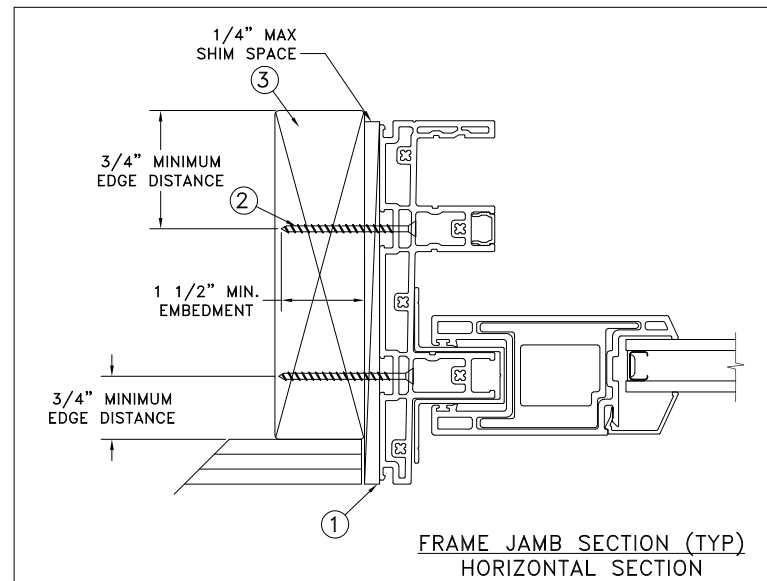
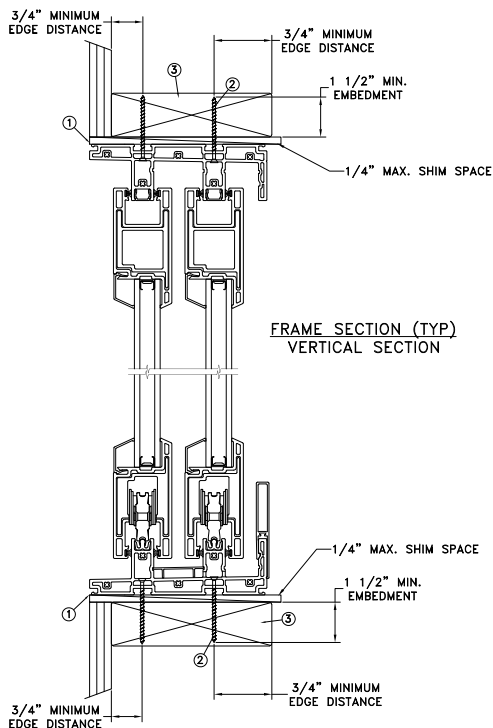
HERMES F. MORENO, P.E.
Florida No. 73778
398 East Dania Beach Blvd., Suite 338
Dania Beach, FL 33004

DATE: 11/06/2019	3737 LAKEPORT BLVD. JELD WEN KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: J.HAWKINS	
CHECKED BY: J.GOOSSEN	SCALE: NTS
APPROVED BY: J.GOOSSEN	TITLE: Premium Vinyl Multi-Slide Patio Door 4-Panel 2-Track OXXX Stack
RECORD No: D015673	
REPORT No: NCTL-210-4025-01	
CAD DWG. No.: PremVinylMTSLDR2 Cert	REV: A
	SHEET 1 of 8

THROUGH FRAME
INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



Max Frame	DP	IMPACT
235 x 96	+50/-55	NO

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 #14 PH or greater fastener through the pre-drilled holes in the head, sill and side tracks at both towers with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. See additional details for location and spacing. For 2X wood frame substrate (min. SG = 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 4.7mm tempered Glass - 12.9mm airspace - 4.7mm tempered 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.

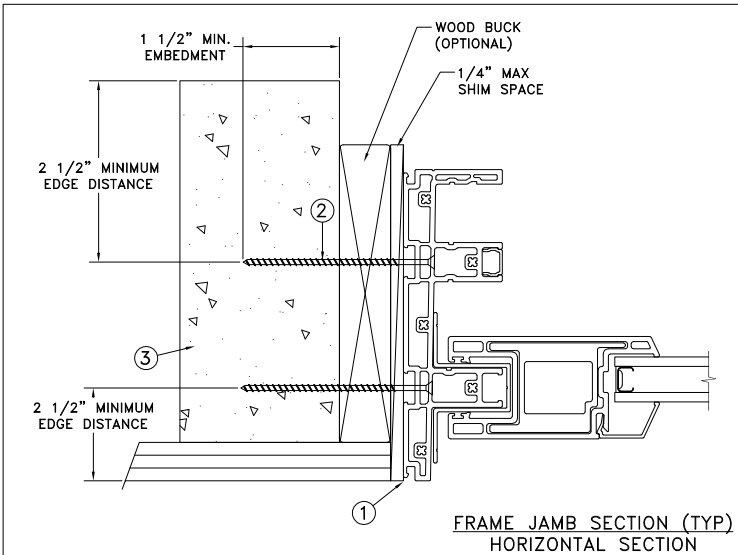
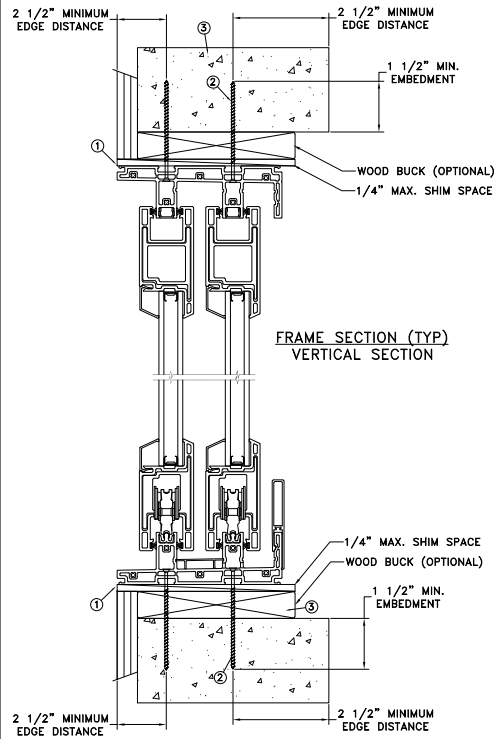
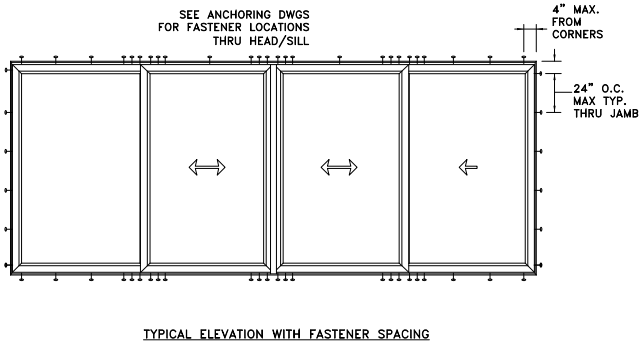
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DATE: 11/06/2019	3737 LAKEPORT BLVD. JELD-WEN KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: J.HAWKINS	
CHECKED BY: J.GOOSSEN	SCALE: NTS
APPROVED BY: J.GOOSSEN	TITLE: Premium Vinyl Multi-Slide Patio Door 4-Panel 2-Track OXXX Stack
REPORT No: D015673	
REPORT No: NCTL-210-4025-01	CAD DWG. No.: PremVinylMTSLDR2 Cert
	REV: A SHEET 2 of 8

CONCRETE/MASONRY
INSTALLATION



Max Frame	DP	IMPACT
235 x 96	+50/-55	NO

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 3/16" tapcon or equivalent fasteners through the pre-drilled holes in the head, sill and side tracks at both towers with sufficient length to penetrate a minimum of 1 1/2" into concrete or masonry at each location with a 2 1/2" min. from edge distance. For concrete (min. fc = 3000 psi) 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.

General Notes:

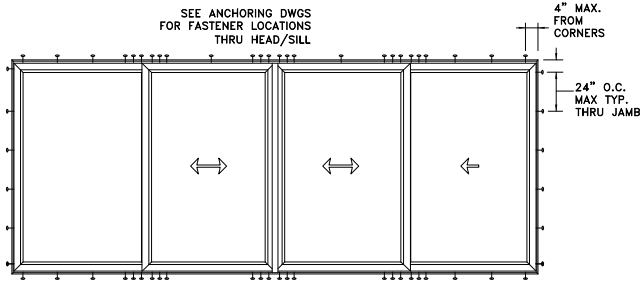
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 4.7mm tempered Glass - 12.9mm airspace - 4.7mm tempered 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.

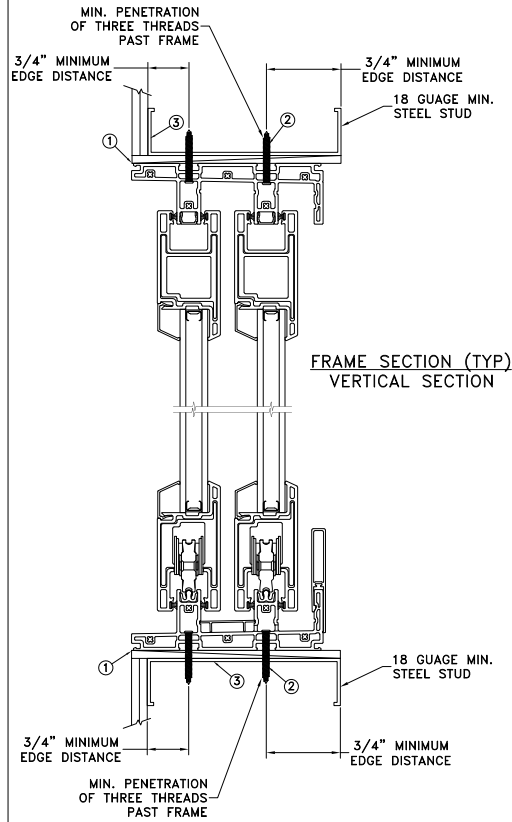
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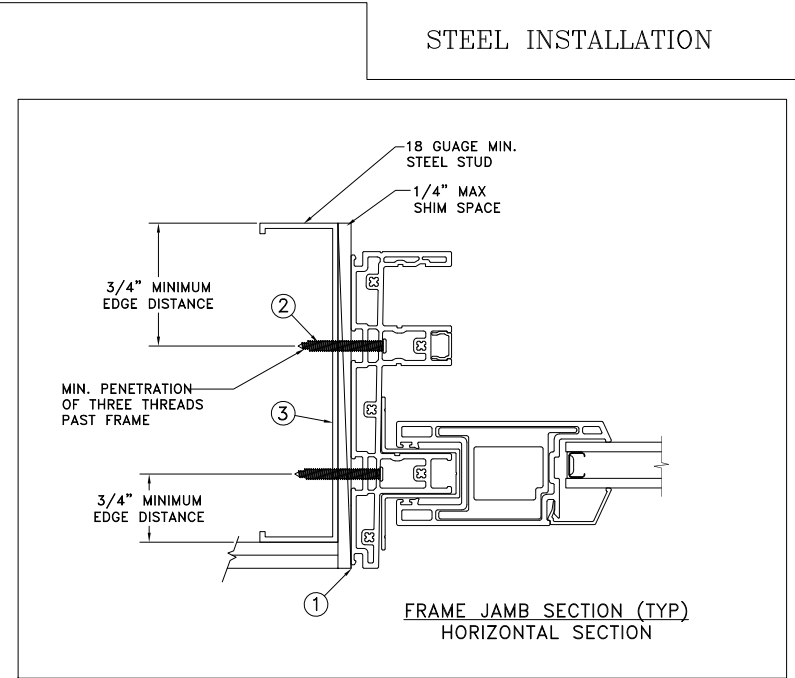
DATE: 11/06/2019	3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936						
SCALE: NTS							
DRAWN BY: J.HAWKINS	<p>JELD-WEN</p> <p>Premium Vinyl Multi-Slide Patio Door 4-Panel 2-Track OXXX Stack</p>						
CHECKED BY: J.GOOSSEN							
APPROVED BY: J.GOOSSEN							
RECORD NO: D015673							
REPORT NO: NCTL-210-4025-01	<table border="1"> <tr> <td>CAD DWG. No.:</td> <td>REV:</td> <td>SHEET</td> </tr> <tr> <td>PremVinylMTSLDR2 Cert</td> <td>A</td> <td>3 of 8</td> </tr> </table>	CAD DWG. No.:	REV:	SHEET	PremVinylMTSLDR2 Cert	A	3 of 8
CAD DWG. No.:	REV:	SHEET					
PremVinylMTSLDR2 Cert	A	3 of 8					



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

Max Frame	DP	IMPACT
235 x 96	+50/-55	NO

Installation Notes:

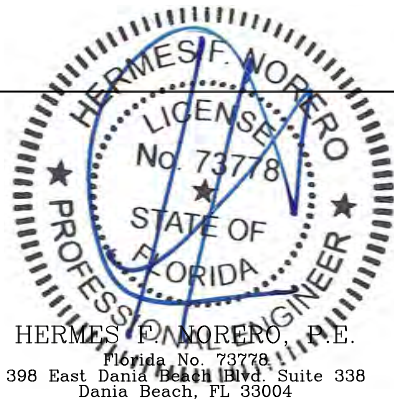
1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. For anchoring into metal framing use #12 TEK Self-Tapping screws with sufficient length to achieve a minimum penetration of 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.

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 4.7mm tempered Glass - 12.9mm airspace - 4.7mm tempered Glass.
4. Use structural or composite shims where required.

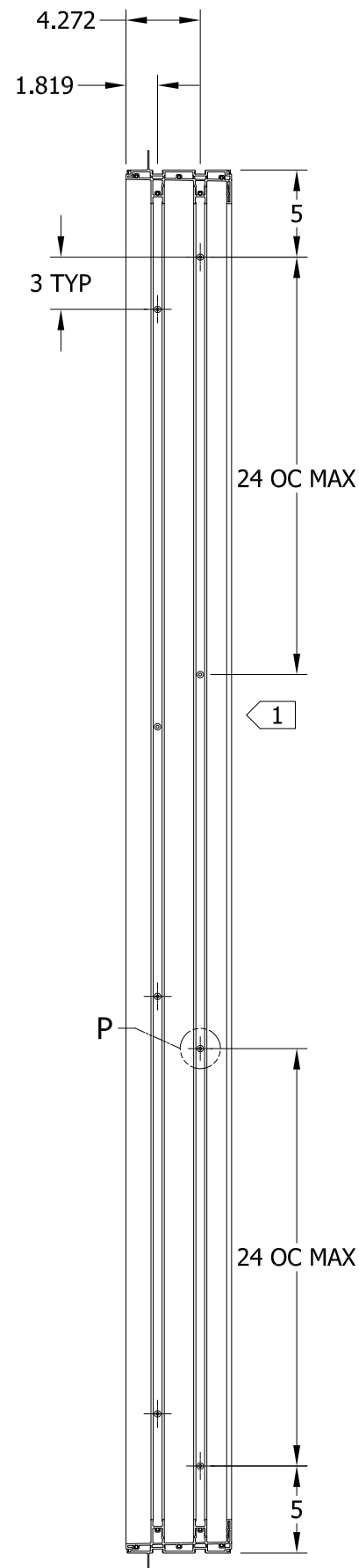
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise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

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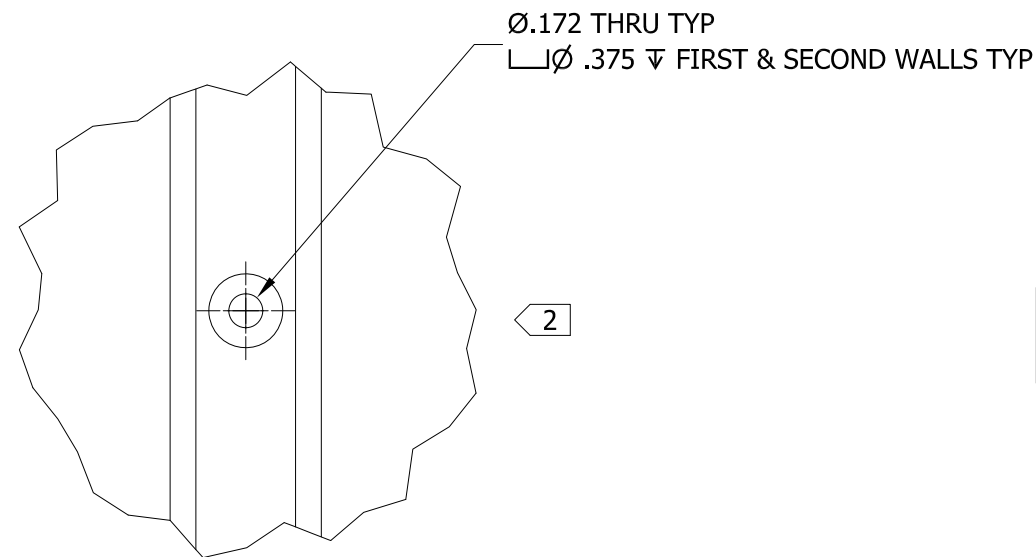
HERMES F. MORENO, P.E.
Florida No. 73778
398 East Dania Beach Blvd., Suite 338
Dania Beach, FL 33004

DATE: 11/06/2019		3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
DRAWN BY: J.HAWKINS		SCALE: NTS	
CHECKED BY: J.GOOSSEN	Premium Vinyl Multi-Slide Patio Door 4-Panel 2-Track OXXX Stack		
APPROVED BY: J.GOOSSEN			
REPORT No: D015673			
REPORT No: NCTL-210-4025-01	CAD DWG. No.: PremVinylMTSLDR2 Cert	REV: A	SHEET 4 of 8



NOTES:

- 1. ANCHOR PATTERN LOCATED IN TRACK TOWERS 1 & 2 SHIFT AS DETAILED
- 1. HOLES TO BE OMITTED IF ON CENTER CALCULATIONS FALL WITHIN 2" OF KEEPER LOCATION
- 2. ALL HOLES IN ALL POSITIONS TO BE CENTERED WITHIN TRACK TOWERS IN JAMB
- 3. THRU FRAME INSTALLATION



DETAIL P
SCALE 1 : 1

THIS DRAWING NOT INTENDED FOR
FASTENER SPACING REQUIREMENTS



UNLESS SPECIFIED ALL DIMENSIONS IN INCHES
DO NOT SCALE DRAWING - REPORT ANY ERRORS

TOLERANCES (UNLESS SPECIFIED OTHERWISE)	
COMPONENT / PART TOLERANCES	
UNDER 10'-0" ± 1/32	.X ± .1
OVER 10'-0" ± 1/16	.XX ± .02
ANGULAR ± 1°	.XXX ± .006

UNIT ASSEMBLY TOLERANCES	
HEIGHT ± 1/16	WIDTH ± 1/16
MULLION ± 1/16	FRACTION ± 1/32

PROJECT ENGINEER:
N HERTZOG

DRAWN BY:
A BURWELL

CHECKED BY:
J JONES

APPROVED BY:
J JONES

IDENTIFIER No.

DATE:
9/11/2015

SCALE:
1:10

TITLE:

MODEL No.:

DRAWING No.:

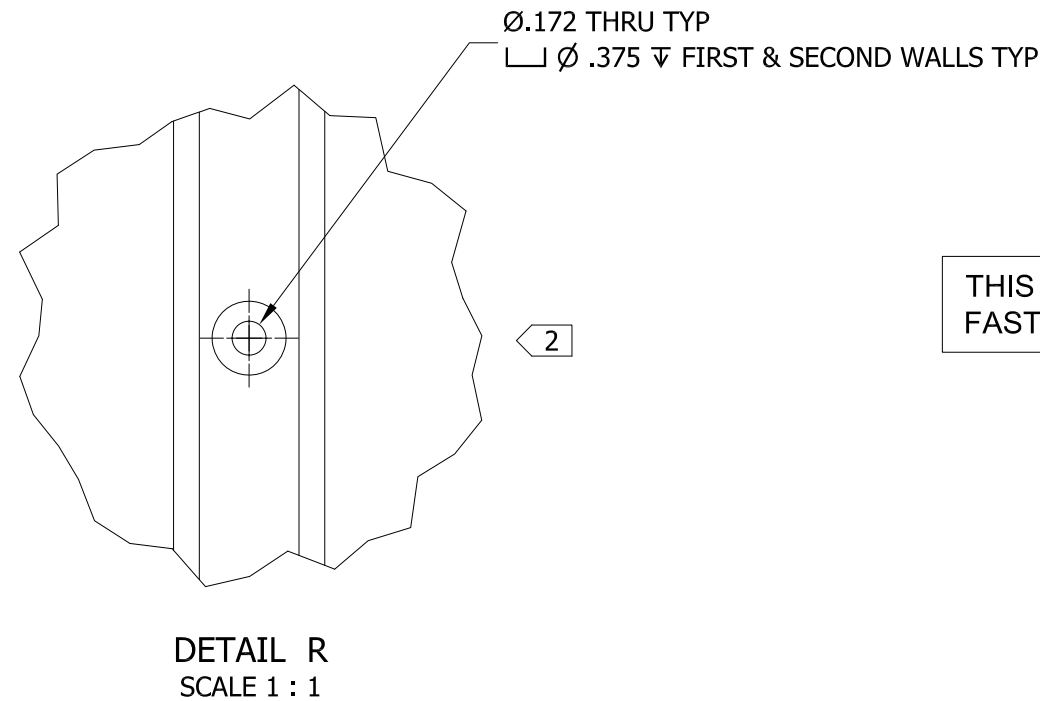
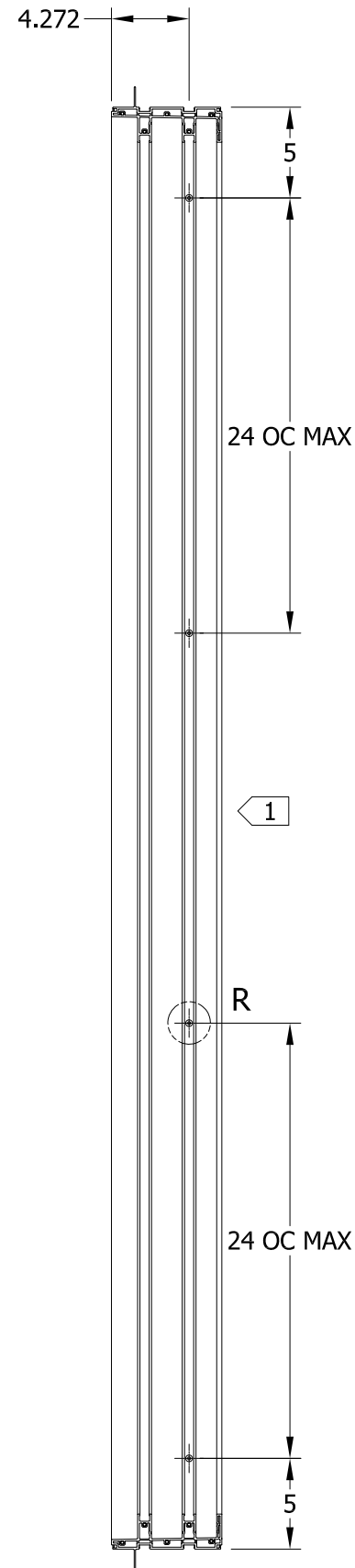


**2-TRACK FRAME
MULTI-SLIDE PATIO DOOR
JAMB ANCHOR HOLE DETAIL**

P012967-199.ipt **P012967**

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REV: **A** SHEET **5 of 8**



NOTES:

- 1. ANCHOR PATTERN LOCATED IN TRACK TOWER 1 SHIFT AS DETAILED
- 1. HOLES TO BE OMITTED IF ON CENTER CALCULATIONS FALL WITHIN 2" OF KEEPER LOCATION
- 2. ALL HOLES IN ALL POSITIONS TO BE CENTERED WITHIN TRACK TOWERS IN JAMB
- 3. NAIL FIN INSTALLATION

THIS DRAWING NOT INTENDED FOR FASTENER SPACING REQUIREMENTS



UNLESS SPECIFIED ALL DIMENSIONS IN INCHES
DO NOT SCALE DRAWING - REPORT ANY ERRORS

TOLERANCES (UNLESS SPECIFIED OTHERWISE)	
COMPONENT / PART TOLERANCES	
UNDER 10'-0" ± 1/32	.X ± .1
OVER 10'-0" ± 1/16	.XX ± .02
ANGULAR ± 1°	.XXX ± .006
UNIT ASSEMBLY TOLERANCES	
HEIGHT ± 1/16	WIDTH ± 1/16
MULLION ± 1/16	FRACTION ± 1/32

PROJECT ENGINEER:
N HERTZOG

DRAWN BY:
A BURWELL

CHECKED BY:
J JONES

APPROVED BY:
J JONES

IDENTIFIER No.

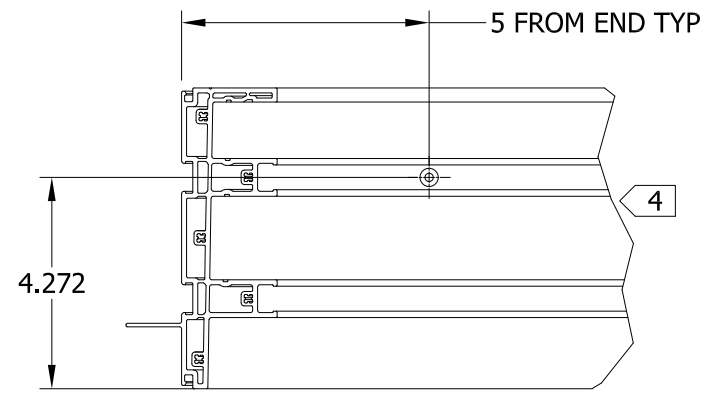
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9/11/2015

SCALE:
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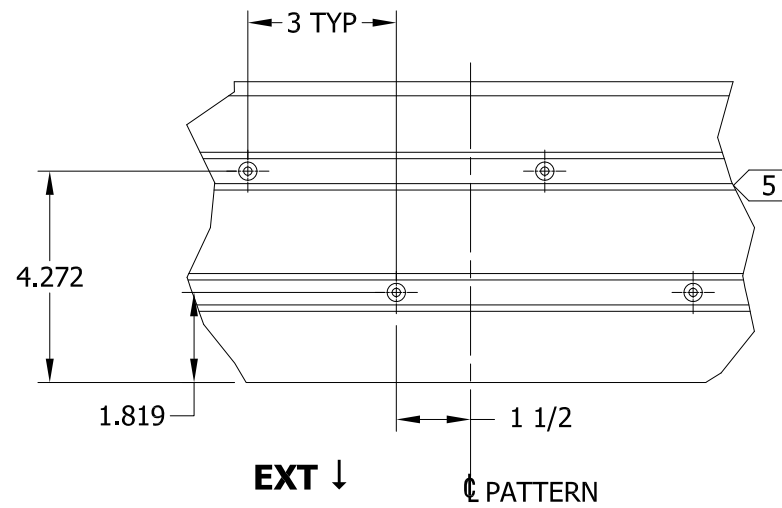
JELD-WEN
WINDOWS & DOORS

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

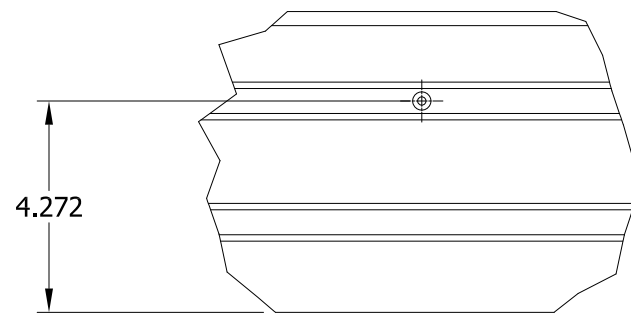
TITLE: 2-TRACK FRAME MULTI-SLIDE PATIO DOOR JAMB ANCHOR HOLES DETAIL	MODEL No.: P012967-198.ipt	DRAWING No.: P012967
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DETAIL S
SCALE 1 / 4
EXT ↓



DETAIL T
SCALE 1 / 4
EXT ↓

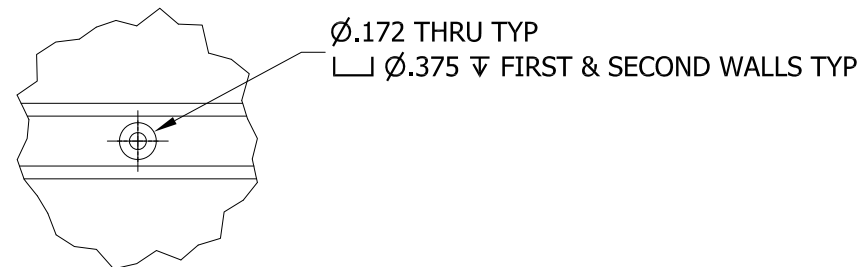
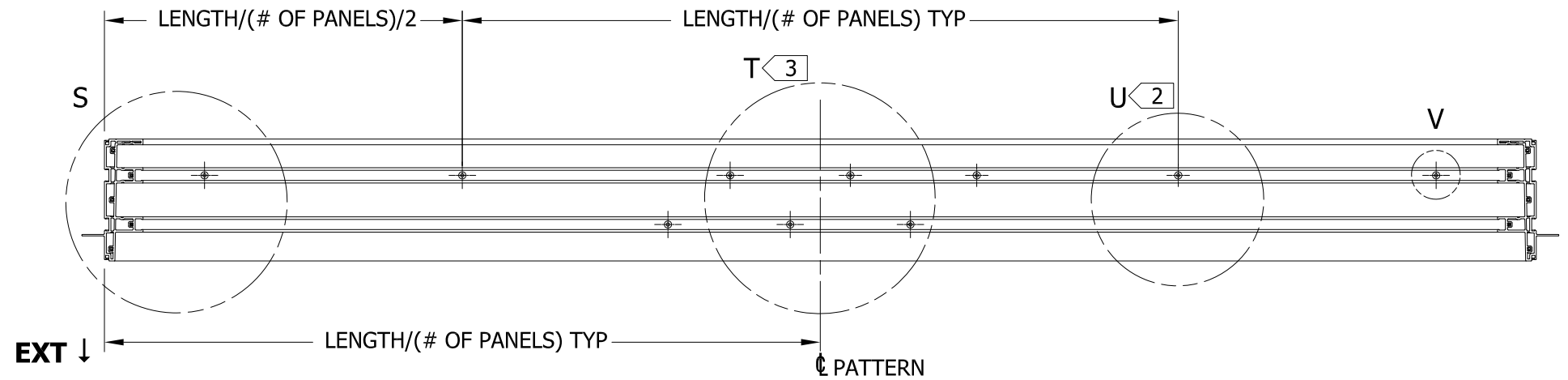


DETAIL U
SCALE 1 / 4
EXT ↓

THIS DRAWING NOT INTENDED FOR
FASTENER SPACING REQUIREMENTS

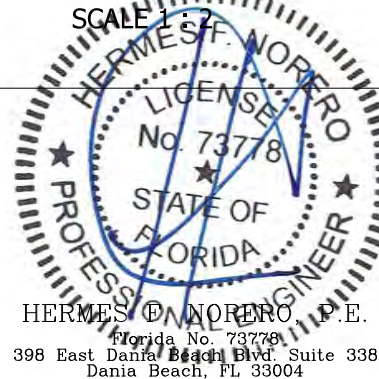
NOTES:

- 1 ALL HOLES IN ALL POSITIONS TO BE CENTERED WITHIN TRACK TOWERS AT HEAD OR SILL
- 2 TYP 1 ANCHOR PER PANEL LOCATED IN TRACK 1 TOWER AND ALIGNED WITH CENTER POINT OF EACH CLOSED POSITION PANEL
- 3 ANCHOR PATTERN LOCATED IN TRACK 1 & 2 TOWERS AT EACH INTERLOCK AREA
- 4 1 ANCHOR AT ENDS LOCATED IN TRACK 1 TOWER BOTH HEAD AND SILL
- 5 TYP 4 ANCHOR PATTERN LOCATED IN TRACK 1 & 2 TOWERS APPROXIMATE CENTER OF EACH CLOSED POSITION PANEL INTERLOCK AREA
- 6 CONFIGURATION FOR PG50/-55 DOORS WITH THRU FRAME INSTALL



DETAIL V TYPICAL HOLE

SCALE 1 / 2



UNLESS SPECIFIED ALL DIMENSIONS IN INCHES
DO NOT SCALE DRAWING - REPORT ANY ERRORS

TOLERANCES (UNLESS SPECIFIED OTHERWISE)	
COMPONENT / PART TOLERANCES	
UNDER 10'-0" ± 1/32	.X ± .1
OVER 10'-0" ± 1/16	.XX ± .02
ANGULAR ± 1°	.XXX ± .006

UNIT ASSEMBLY TOLERANCES	
HEIGHT ± 1/16	WIDTH ± 1/16
MULLION ± 1/16	FRACTION ± 1/32

PROJECT ENGINEER:
N HERTZOG

DRAWN BY:
A BURWELL

CHECKED BY:
J JONES

APPROVED BY:
J JONES

IDENTIFIER No.

DATE:
9/11/2015

SCALE:
AS SHOWN

TITLE:

MODEL No.:

DRAWING No.:



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

2-TRACK FRAME
MULTI-SLIDE PATIO DOOR
6 SILL AND HEAD ANCHOR HOLES DETAIL

P012967-395.ipt

P012967

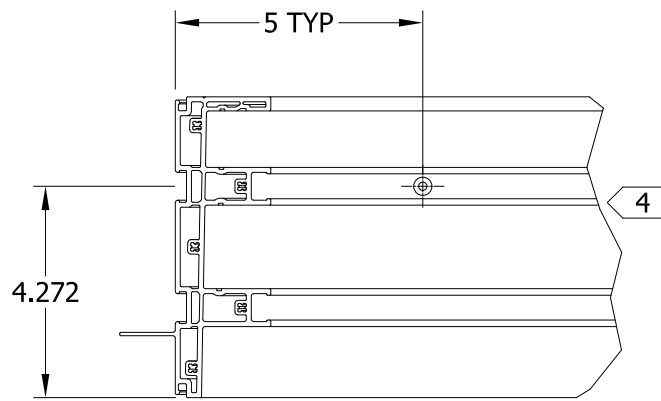
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REV: A SHEET 7 of 8

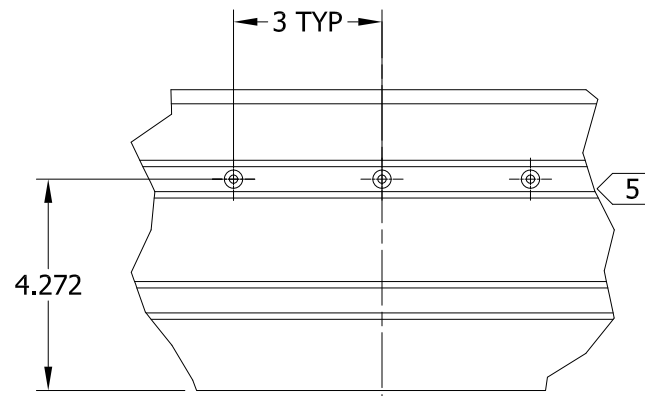
NOTES:

- 1 ALL HOLES IN ALL POSITIONS TO BE CENTERED WITHIN TRACK TOWERS AT HEAD OR SILL
- 2 TYP 1 ANCHOR PER PANEL LOCATED IN TRACK 1 TOWER AND ALIGNED WITH CENTER POINT OF EACH CLOSED POSITION PANEL
- 3 ANCHOR PATTERN LOCATED IN TRACK 1 TOWER AT EACH INTERLOCK AREA
- 4 1 ANCHOR AT ENDS LOCATED IN TRACK 1 TOWER BOTH HEAD AND SILL
- 5 TYP 3 ANCHOR PATTERN LOCATED IN TRACK 1 TOWER APPROXIMATE CENTER OF EACH CLOSED POSITION PANEL INTERLOCK AREA
- 6 CONFIGURATION FOR PG50/-55 DOORS WITH NAIL FIN INSTALL

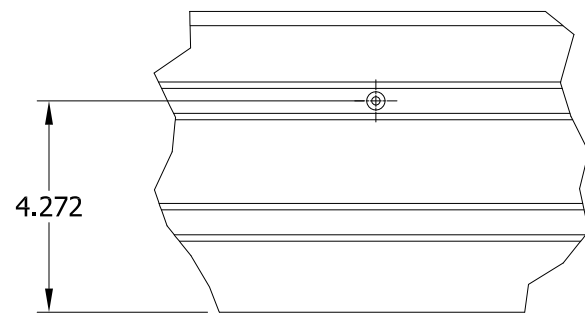
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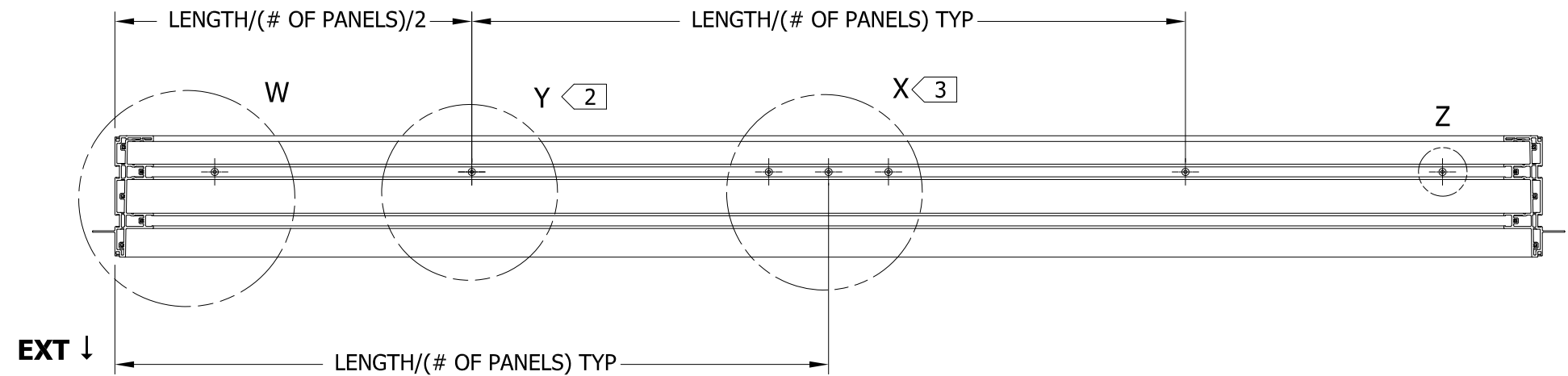
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SCALE 1 / 4



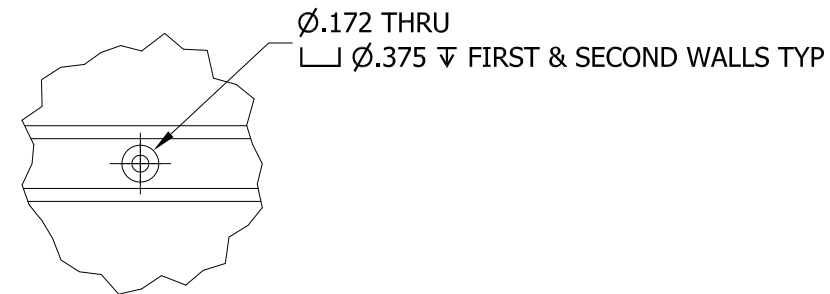
EXT ↓ PATTERN, SYM
DETAIL X
SCALE 1 / 4



EXT ↓ DETAIL Y
SCALE 1 / 4



EXT ↓



DETAIL Z TYPICAL HOLE
SCALE 1/2

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

UNLESS SPECIFIED ALL DIMENSIONS IN INCHES
DO NOT SCALE DRAWING - REPORT ANY ERRORS

TOLERANCES (UNLESS SPECIFIED OTHERWISE)	
COMPONENT / PART TOLERANCES	
UNDER 10'-0" ± 1/32	.X ± .1
OVER 10'-0" ± 1/16	.XX ± .02
ANGULAR ± 1°	.XXX ± .006
UNIT ASSEMBLY TOLERANCES	
HEIGHT ± 1/16	WIDTH ± 1/16
MULLION ± 1/16	FRACTION ± 1/32

PROJECT ENGINEER:
N HERTZOG

DRAWN BY:
A BURWELL

CHECKED BY:
J JONES

APPROVED BY:
J JONES

IDENTIFIER No.

DATE:
9/11/2015

SCALE:
AS SHOWN

JELD-WEN
WINDOWS & DOORS

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

TITLE:
**2-TRACK FRAME
MULTI-SLIDE PATIO DOOR
SILL AND HEAD ANCHOR HOLES DETAIL**

MODEL No.: **P012967-394.ipt** DRAWING No.: **P012967**

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