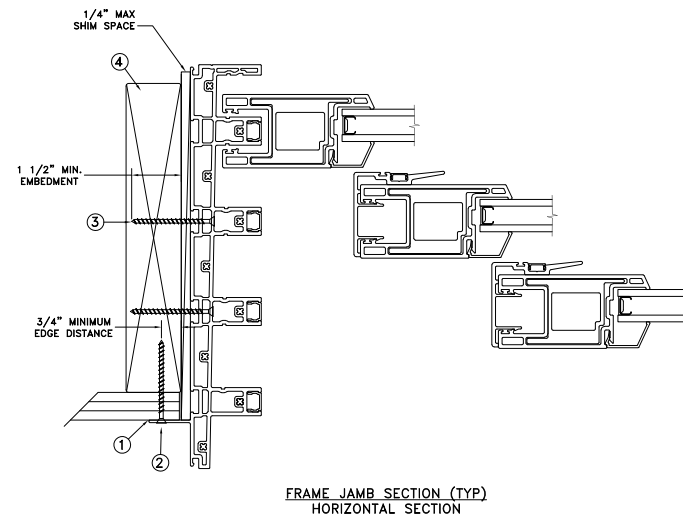
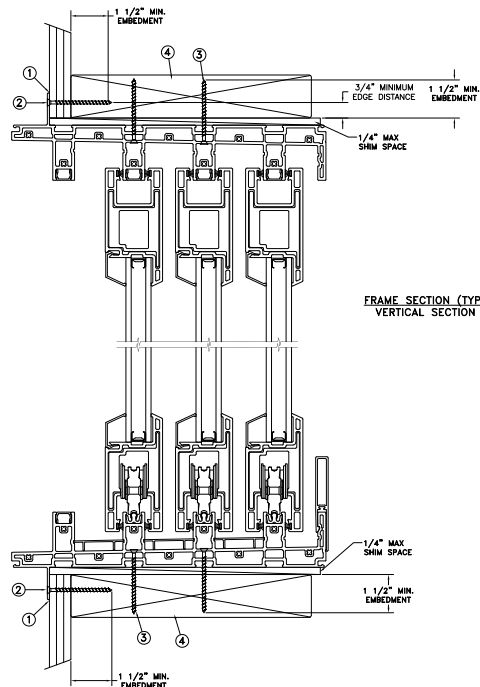
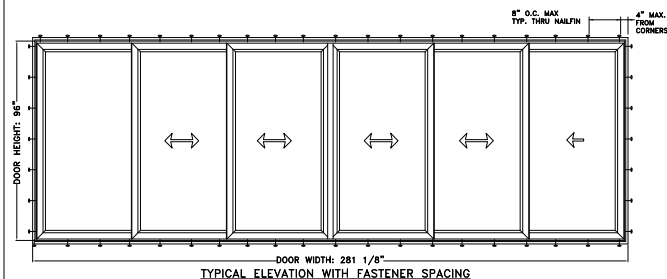


# NAILFIN / THRU JAMB INSTALLATION



Max Frame	DP	IMPACT
281 3/8 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 #8 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 tracks at the center (2) 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.

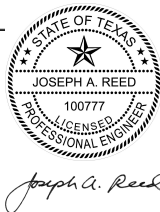
## General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the 2018 International Residential Code (IRC), and 2018 International Building Code (IBC).
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 4.7mm tempered - 12.9mm airspace - 4.7mm tempered.
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/resources/installation](http://www.jeld-wen.com/resources/installation).

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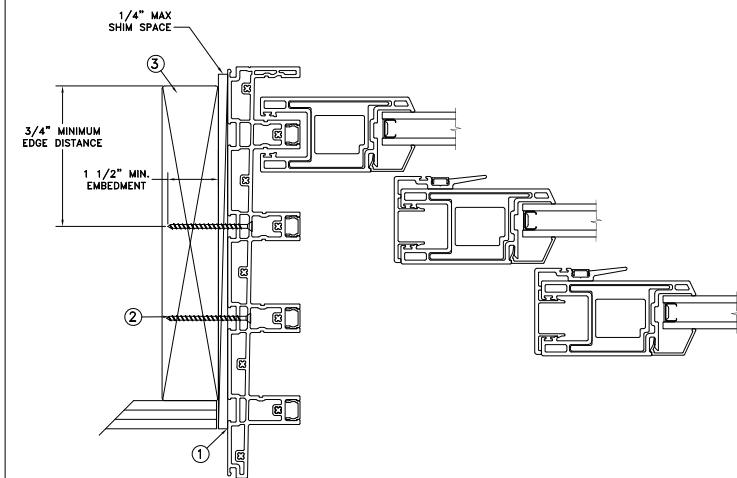
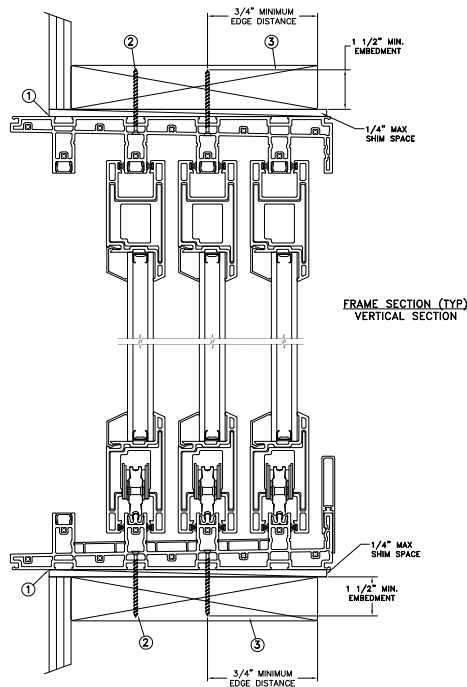
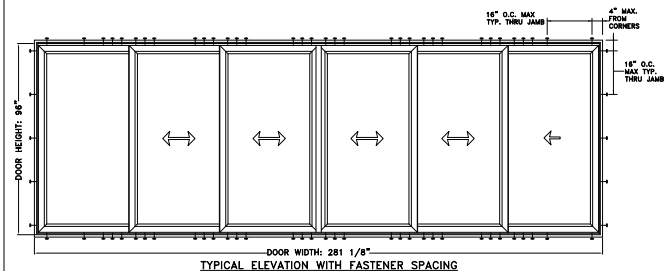
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Texas No. 100777  
5 Leigh Drive  
York, PA. 17406  
(717) 846-1200

2020.12.01 13:00:45 -05'00'

	DATE: 11/19/2020	<div>JELD-WEN</div> <div>3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936</div>		
DRAWN BY: J.HAWKINS	SCALE: NTS			
CHECKED BY: D.CROWELL	TITLE:  Premium Vinyl Multi-Slide Patio Door  6-Panel 4-Track OXXXXX Stack			
APPROVED BY: J.GOOSEN				
RECORD No: D014676				
REPORT No: NCTL 210-4025-01		CAD DWG. No.: PremVinylMTSLDR4 Cert	REV: A	SHEET



FRAME JAMB SECTION (TYP)  
HORIZONTAL SECTION

Max Frame	DP	IMPACT
281 3/8 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 tracks at the center (2) towers with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. See additional details for location and spacing.
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 2018 International Residential Code (IRC), and 2018 International Building Code (IBC).
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 4.7mm tempered - 12.9mm airspace - 4.7mm tempered.
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/resources/installation](http://www.jeld-wen.com/resources/installation).

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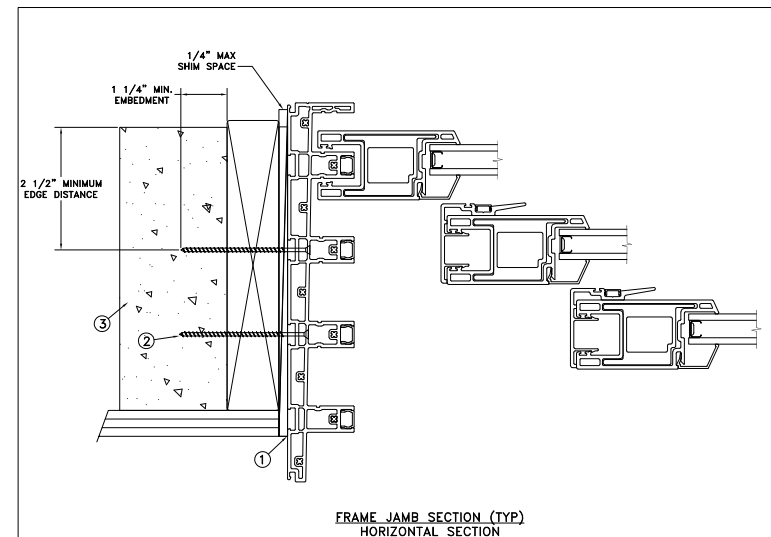
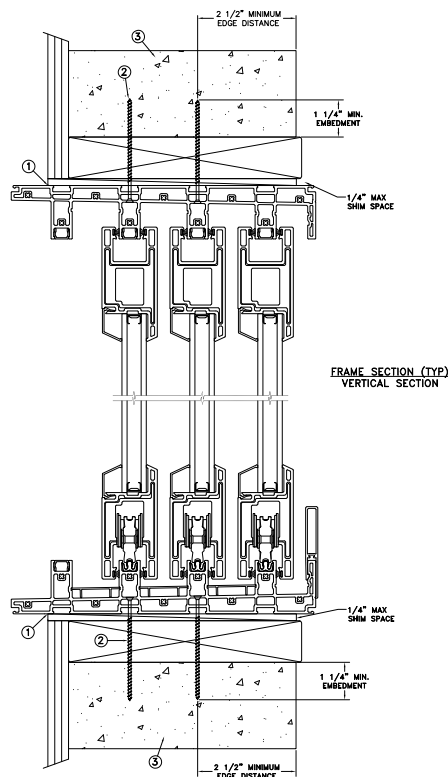
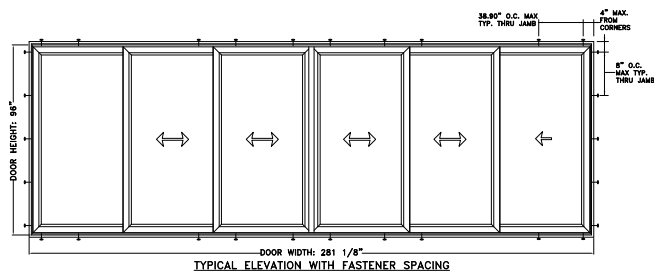


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York, PA. 17406  
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2020.12.01 13:00:45 -05'00'

	DATE: 11/19/2020	 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936		
DRAWN BY: J.HAWKINS	SCALE: NTS			
CHECKED BY: D.CROWELL	TITLE:  Premium Vinyl Multi-Slide Patio Door  6-Panel 4-Track OXXXXX Stack			
APPROVED BY: J.GOOSEN				
RECORD No: D014676				
REPORT No: NCTL 210-4025-01		CAD DWG. No.: PremVinIMTSLDR4 Cert	REV: A	SHEET

# CONCRETE/MASONRY INSTALLATION



Max Frame	DP	IMPACT
281 3/8 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 tracks at the center (2) 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.

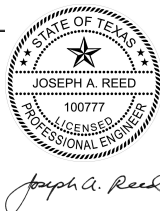
## General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the 2018 International Residential Code (IRC), and 2018 International Building Code (IBC).
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 4.7mm tempered - 12.9mm airspace - 4.7mm tempered.
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/resources/installation](http://www.jeld-wen.com/resources/installation).

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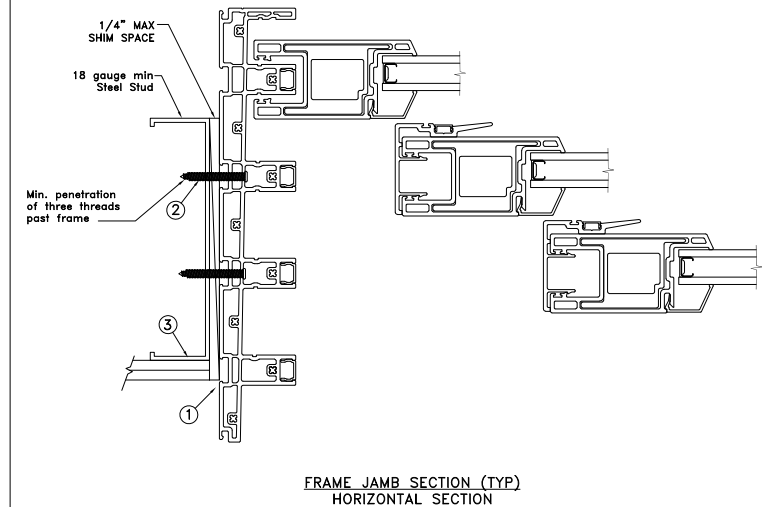
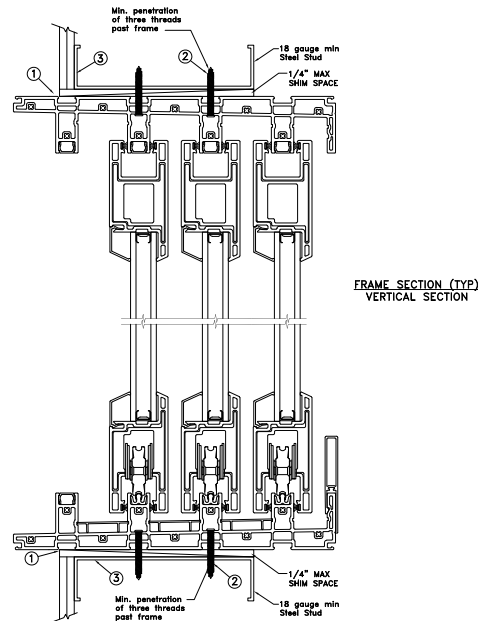
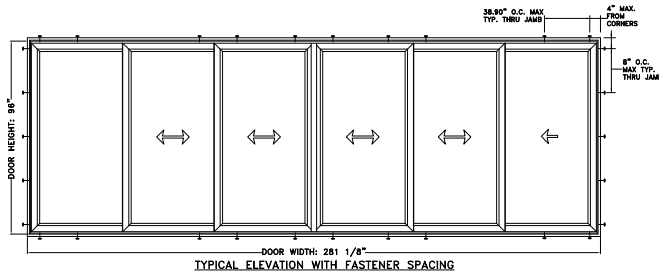


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	DATE: 11/19/2020	<div>JELD-WEN</div> <div>3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936</div>			
DRAWN BY: J.HAWKINS	SCALE: NTS				
CHECKED BY: D.CROWELL	TITLE:  Premium Vinyl Multi-Slide Patio Door  6-Panel 4-Track OXXXXX Stack				
APPROVED BY: J.GOOSEN					
RECORD No: D014676					
REPORT No: NCTL 210-4025-01		CAD DWG. No.: PremVinylMTSLDR4 Cert	REV: A	SHEET	

# STEEL INSTALLATION



Max Frame	DP	IMPACT
281 3/8 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.

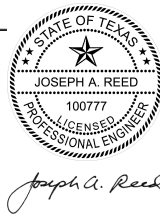
## General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the 2018 International Residential Code (IRC), and 2018 International Building Code (IBC).
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 4.7mm tempered - 12.9mm airspace - 4.7mm tempered.
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/resources/installation](http://www.jeld-wen.com/resources/installation).

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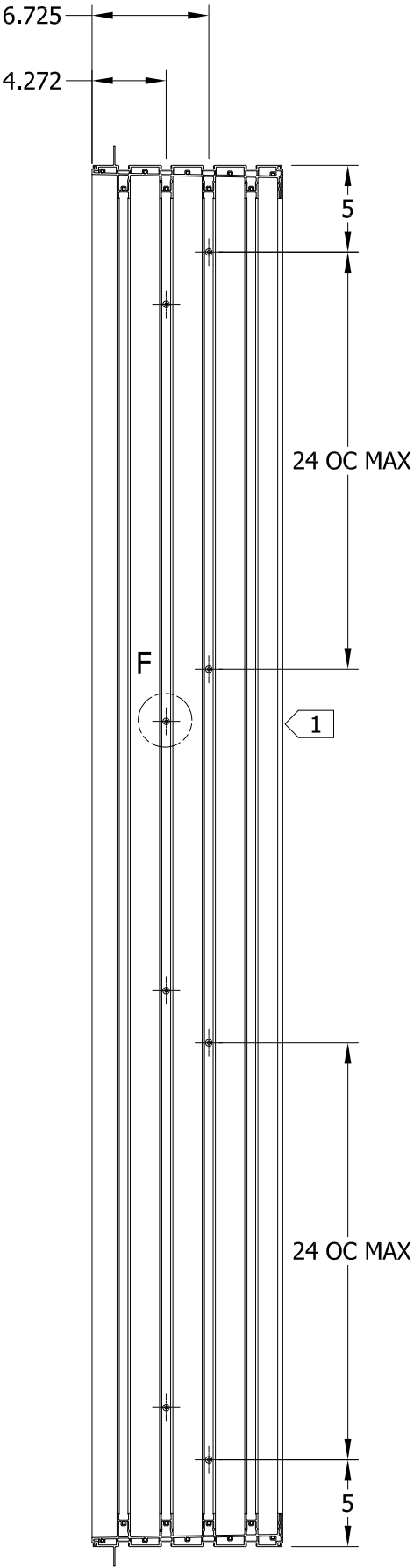
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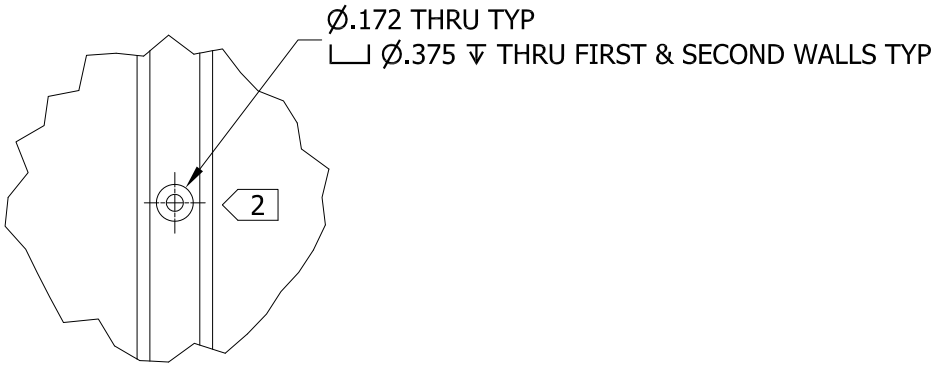
(717) 846-1200

	DATE: 11/19/2020	 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
DRAWN BY: J.HAWKINS	SCALE: NTS		
CHECKED BY: D.CROWELL	TITLE:  Premium Vinyl Multi-Slide Patio Door  6-Panel 4-Track OXXXXX Stack		
APPROVED BY: J.GOOSEN			
RECORD No: D014676			
REPORT No: NCTL 210-4025-01	CAD DWG. No.: PremVinIMTSLDR4 Cert	REV: A	SHEET

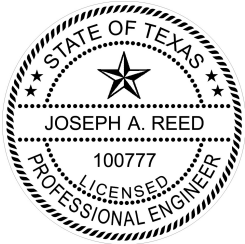


NOTES:

1. ANCHOR PATTERN LOCATED IN TRACKS 2 & 3 SHIFT AS DETAILED
1. HOLES TO BE OMITTED IF ON CENTER CALCUATIONS 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 F TYPICAL HOLE  
SCALE 1 : 2

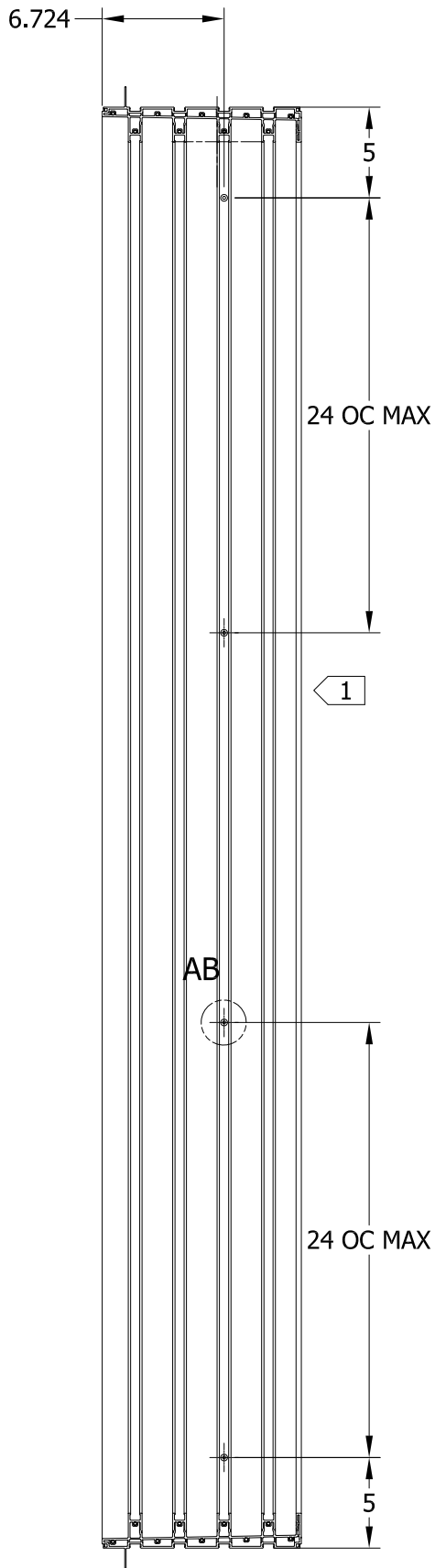


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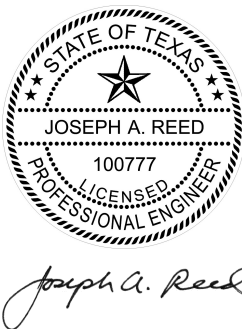
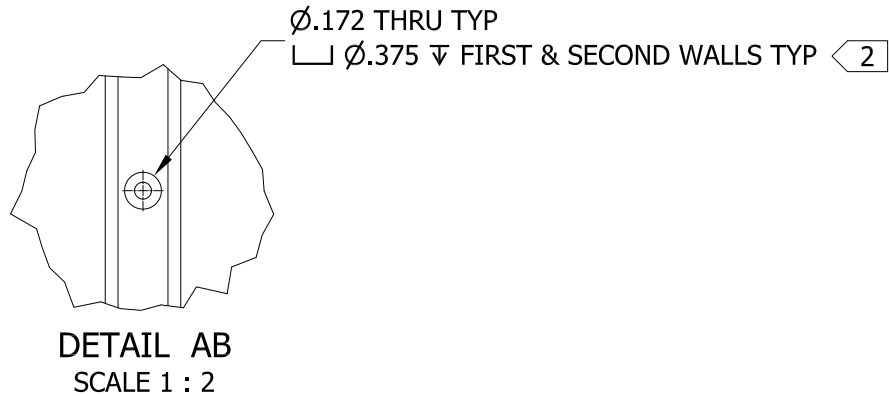
2020.12.01 13:00:45 -05'00'

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York, PA. 17406  
(717) 846-1200

UNLESS SPECIFIED ALL DIMENSIONS IN INCHES DO NOT SCALE DRAWING - REPORT ANY ERRORS	PROJECT ENGINEER: N.HERTZOG	DATE: 9/11/2015	 <div>3737 Lakeport Blvd. Klamath Falls, OR 97601 Phone: (541) 882-3451</div>			
	DRAWN BY: Y.GOMBO	SCALE: 1:10				
	TOLERANCES (UNLESS SPECIFIED OTHERWISE) COMPONENT / PART TOLERANCES	CHECKED BY: J.JONES	TITLE: 4-TRACK FRAME MULTI SLIDE PATIO DOOR JAMB ANCHOR HOLES DETAIL			
	UNDER 10'-0" ± 1/32 .X ± .1 OVER 10'-0" ± 1/16 .XX ± .02 ANGULAR ± 1° .XXX ± .006	APPROVED BY: J.JONES				
	UNIT ASSEMBLY TOLERANCES HEIGHT ± 1/16 WIDTH ± 1/16 MULLION ± 1/16 FRACTION ± 1/32	IDENTIFIER No.	MODEL No.: P012981-199.ipt	DRAWING No.: P012981	© 2015 JELD-WEN, inc. ALL RIGHTS RESERVED.NO DUPLICATION OR DISTRIBUTION PERMITTED.JELD-WEN, inc. CONFIDENTIAL AND PROPRIETARY.	REV: A



VIEW23  
SCALE 1 : 10




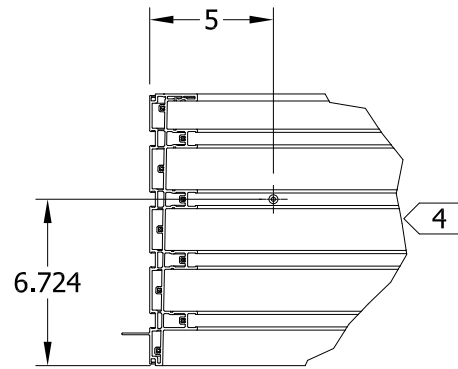
2020.12.01 13:00:45 -05'00'

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Texas No. 100777  
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(717) 846-1200

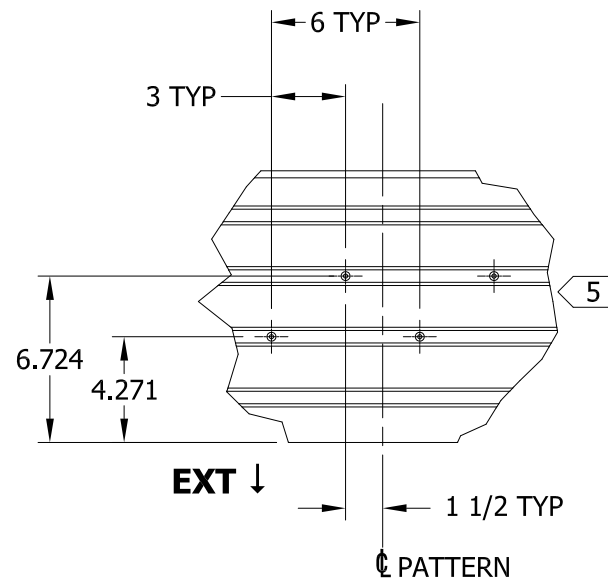
NOTES:

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

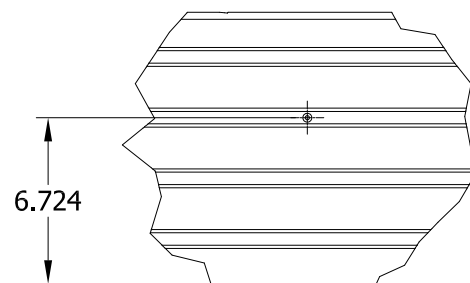
UNLESS SPECIFIED ALL DIMENSIONS IN INCHES DO NOT SCALE DRAWING - REPORT ANY ERRORS	PROJECT ENGINEER: N.HERTZOG	DATE: 9/11/2015	 <div>3737 Lakeport Blvd. Klamath Falls, OR 97601 Phone: (541) 882-3451</div>	
	DRAWN BY: Y.GOMBO	SCALE:		
	CHECKED BY: J.JONES	TITLE: <div>4-TRACK FRAME MULTI SLIDE PATIO DOOR JAMB ANCHOR HOLES DETAIL</div>		
	APPROVED BY: J.JONES			
	IDENTIFIER No.	MODEL No.: P012981-198.ipt	DRAWING No.: P012981	© 2015 JELD-WEN, inc. ALL RIGHTS RESERVED.NO DUPLICATION OR DISTRIBUTION PERMITTED.JELD-WEN, inc. CONFIDENTIAL AND PROPRIETARY.
		REV: A	SHEET 10 OF 14	



EXT ↓ DETAIL M  
SCALE 1 / 8



DETAIL N  
SCALE 1 / 8

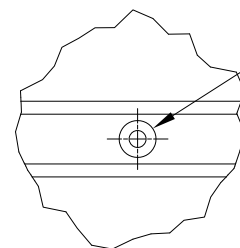
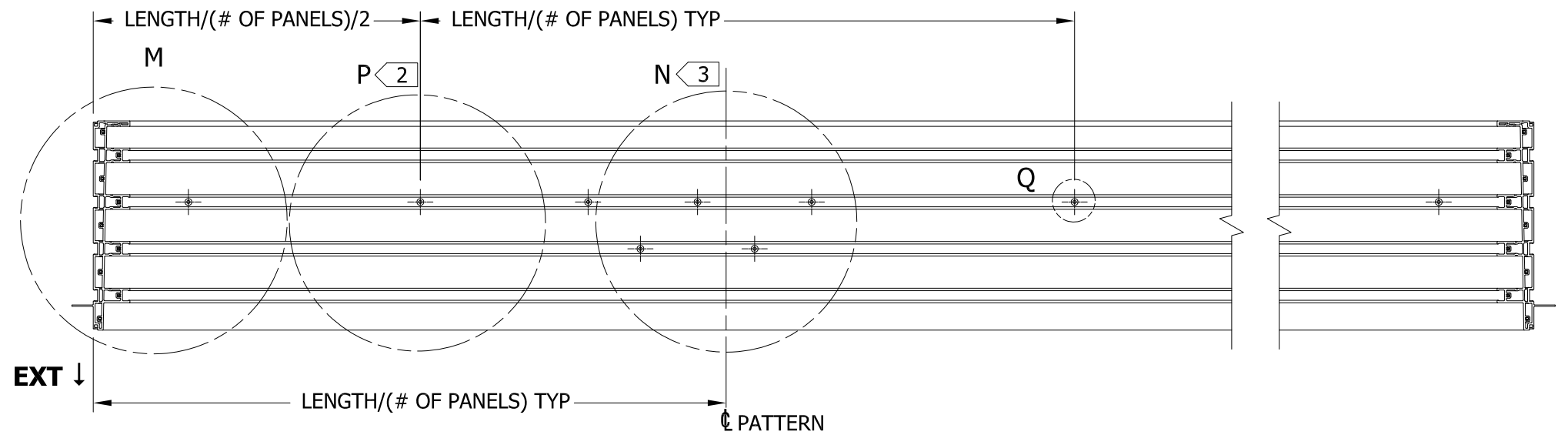


EXT ↓ DETAIL P  
SCALE 1 / 8

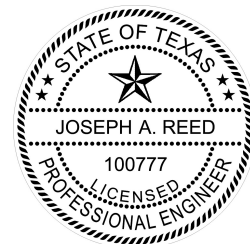
THIS DRAWING NOT INTENDED FOR  
FASTENER SPACING REQUIREMENTS

#### 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 2 TOWER AND ALIGNED WITH CENTER POINT OF EACH CLOSED POSITION PANEL
- 3 ANCHOR PATTERN LOCATED IN TRACKS 2 AND 3 TOWER AT EACH INTERLOCK AREA
- 4 1 ANCHOR AT ENDS LOCATED IN TRACK 2 TOWER BOTH HEAD AND SILL
- 5 TYP 4 ANCHOR PATTERN LOCATED IN TRACK 2 & 3 TOWER APPROXIMATE CENTER OF EACH CLOSED POSITION PANEL INTERLOCK AREA
- 6 CONFIGURATION FOR PG35/50 DOORS WITH THRU FRAME INSTALL



DETAIL Q TYPICAL HOLE  
SCALE 1 : 2



*Joseph A. Reed*

2020.12.01 13:00:45 -05'00'

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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:  
**Y.GOMBO**

CHECKED BY:  
**J.JONES**

APPROVED BY:  
**J.JONES**

IDENTIFIER No.

DATE:  
**9/11/2015**

SCALE:  
**1:8**

TITLE:

**4-TRACK FRAME  
MULTI SLIDE PATIO DOOR  
SILL/HEAD ANCHOR HOLE DETAIL**

MODEL No.:  
**P012981-397.ipt**

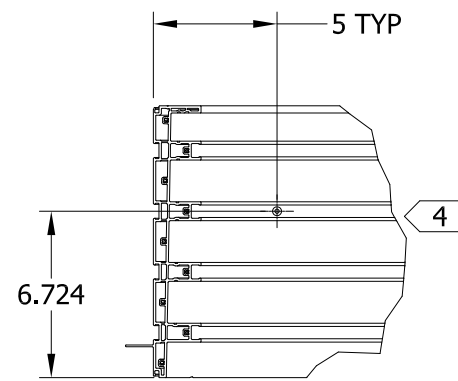
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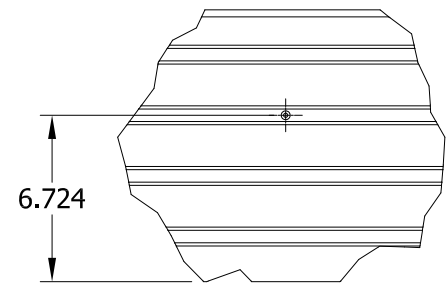
SHEET

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

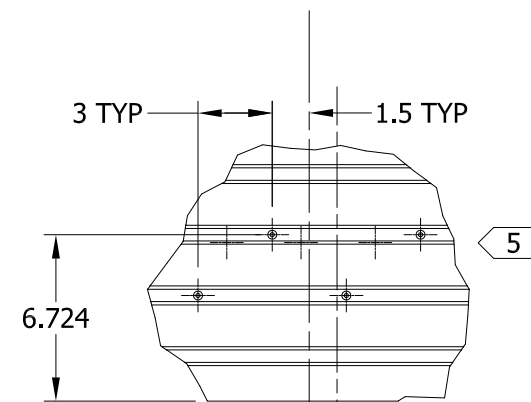


DETAIL R  
SCALE 1 / 8

EXT ↓



EXT ↓ DETAIL S  
SCALE 1 / 8



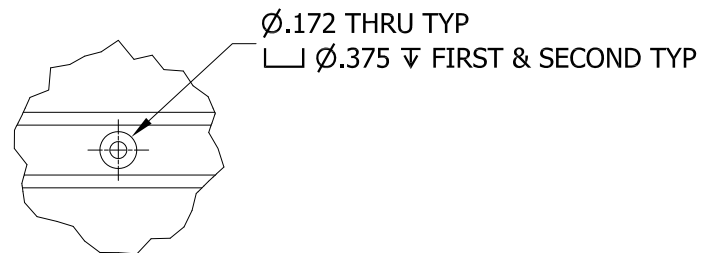
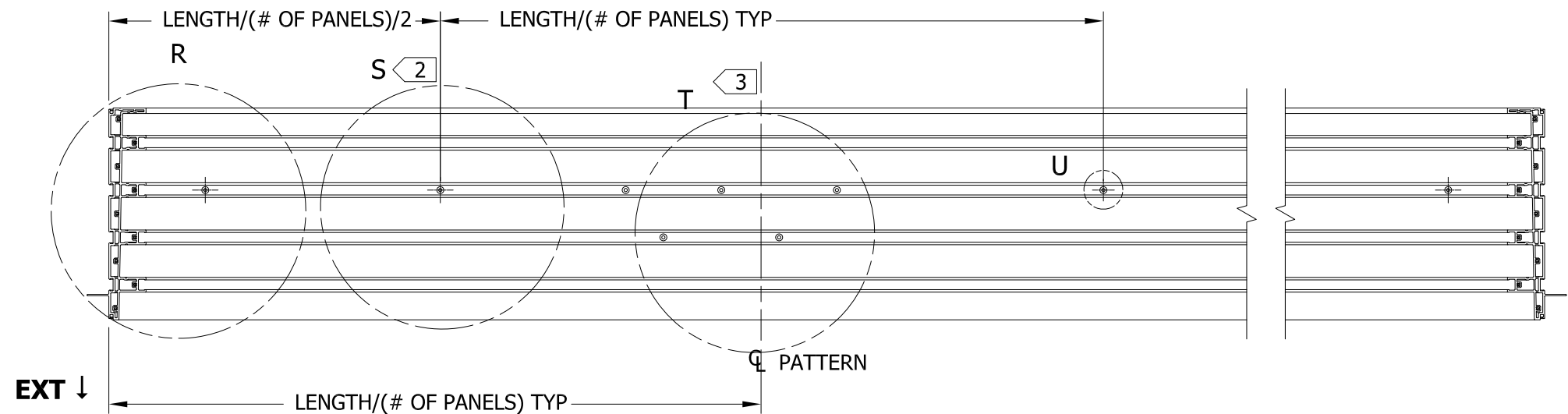
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DETAIL T  
SCALE 1 / 8

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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 2 TOWER AND ALIGNED WITH CENTER POINT OF EACH CLOSED POSITION PANEL
- 3 ANCHOR PATTERN LOCATED IN TRACK 2 TOWER AT EACH INTERLOCK AREA
- 4 1 ANCHOR AT ENDS LOCATED IN TRACK 2 TOWER BOTH HEAD AND SILL
- 5 TYP 3 ANCHOR PATTERN LOCATED IN TRACK 2 TOWER APPROXIMATE CENTER OF EACH CLOSED POSITION PANEL INTERLOCK AREA
- 6 CONFIGURATION FOR PG35/50 DOORS WITH NAIL FIN INSTALL



DETAIL U TYPICAL HOLE  
SCALE 1 : 2



*Joseph A. Reed*

2020.12.01 13:00:45 -05'00'

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York, PA. 17406  
(717) 846-1200

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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:  
**Y.GOMBO**

CHECKED BY:  
**J.JONES**

APPROVED BY:  
**J.JONES**

IDENTIFIER No.

DATE:  
**9/11/2015**

SCALE:  
**1:8**

TITLE:

**4-TRACK FRAME  
MULTI SLIDE PATIO DOOR  
SILL/HEAD ANCHOR HOLE DETAIL**

MODEL No.:  
**P012981-396.ipt**

DRAWING No.:  
**P012981**

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