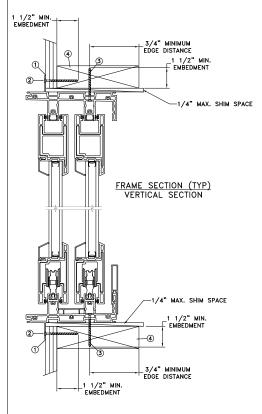
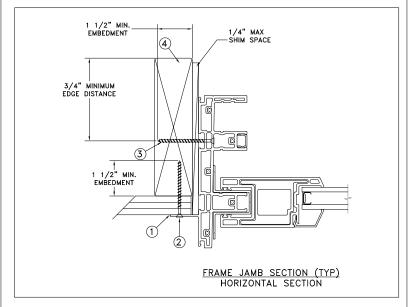
16" O.C. MAX TYP. NAILFIN 11" O.C. MAX TYP. THRU NAILFIN TYPICAL ELEVATION WITH FASTENER SPACING



NAILFIN / THRU JAMB INSTALLATION



Ι.			
	Max Frame	DP	IMPACT
	72 × 80	+65/-70	NO
Ι,			

Installation Notes:

- 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).
- 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)
- Use #10 PH or greater fastener through the pre-drilled holes in the head/sill tracks at the interior tower with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. See additional details for location and 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 on and inderrof, record for the e architect project of installation.

Florida No. 74478 2 398 East Dania Beach Blvd. Su Dania Beach, FL 33004

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.ield-wen.com/resources/installation.

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

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 current Florida Building Code (FBC) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- At minimum, glazing is 3.0mm tempered 19.1mm airspace 3.0mm tempered.
- Use structural or composite shims where required.

10/03/2019 DRAWN BY: SCALE: NTS J.HAWKINS CHECKED BY: TITLE: J.GOOSSEN APPROVED BY: J.GOOSSEN RECORD No:

D014684

TELDWEN KLAMATH FALLS OR, 97601

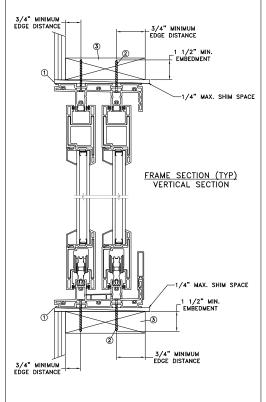
PHONE: (800) 535-3936

Premium Vinyl Multi-Slide Patio Door - HVHZ 2-Panel 2-Track OX Stack

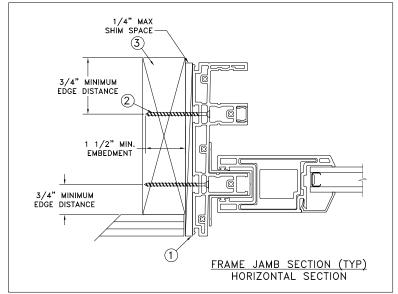
REPORT No: CAD DWG. No.: NCTL-210-4150-01 PremVinyIMTSLDR2 Cert

1 OF 4

4" MAX. 24" O.C. MAX TYP. THRU JAMB FROM CORNERS MAX TYP. THRU JAMB TYPICAL ELEVATION WITH FASTENER SPACING



THROUGH FRAME INSTALLATION



Max Frame	DP	IMPACT
72 x 80	+65/-70	NO

Installation Notes:

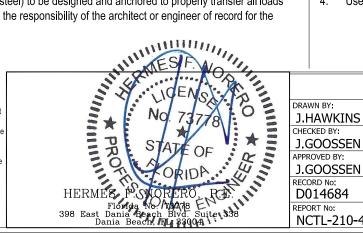
- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- Use #10 PH or greater fastener through the pre-drilled holes in the head/sill tracks at both of the towers with sufficient length 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)
- 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:

- 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.
- All glazing shall conform to ASTM E1300.
- At minimum, glazing is 3.0mm tempered 19.1mm airspace 3.0mm tempered.
- 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.ield-wen.com/resources/installation.

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DATE: 10/03/2019 DRAWN BY: SCALE: NTS J.HAWKINS CHECKED BY: TITLE: J.GOOSSEN

TELDWEN KLAMATH FALLS OR, 97601

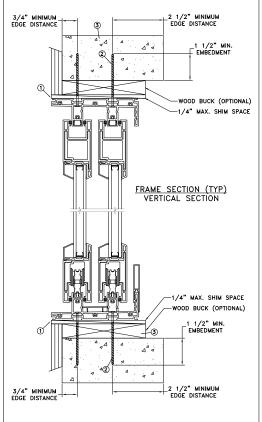
3737 LAKEPORT BLVD. PHONE: (800) 535-3936

Premium Vinyl Multi-Slide Patio Door - HVHZ 2-Panel 2-Track OX Stack

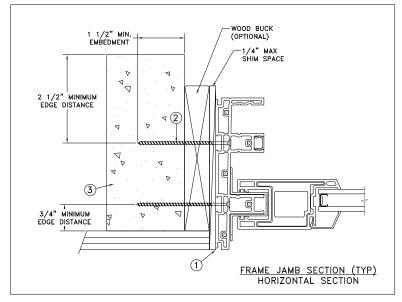
REPORT No: NCTL-210-4150-01 CAD DWG. No.: PremVinyIMTSLDR2 Cert

2 OF 4

4" MAX. 24" O.C. MAX FROM TYP. THRU JAMB CORNERS 24" O.C. MAX TYP. THRU JAMB TYPICAL ELEVATION WITH FASTENER SPACING



CONCRETE/MASONRY INSTALLATION



Max F	- rame	DP	IMPACT
72 >	x 80	+65/-70	NO

Installation Notes:

- 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).
- Use 3/16" tapcon or equivalent fasteners through the pre-drilled holes in the head/sill 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).
- red to proper or rect or engineer or response or respo 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.

Florida No. 74478 2 398 East Dania Beach Blvd. Su Dania Beach, FL 33004

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 current Florida Building Code (FBC) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.

DATE:

SCALE:

TITLE:

- At minimum, glazing is 3.0mm tempered 19.1mm airspace 3.0mm tempered.
- Use structural or composite shims where required.

10/03/2019

NTS

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.ield-wen.com/resources/installation.

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DRAWN BY: J.HAWKINS CHECKED BY: J.GOOSSEN APPROVED BY: J.GOOSSEN RECORD No: D014684 REPORT No:

TELDWEN KLAMATH FALLS OR, 97601

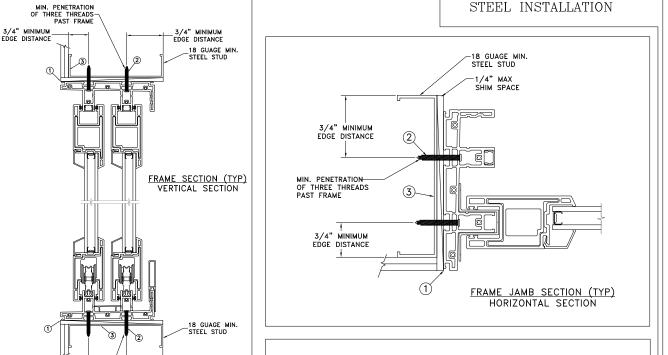
3737 LAKEPORT BLVD. PHONE: (800) 535-3936

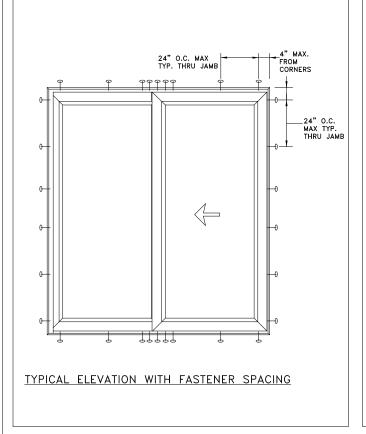
Premium Vinyl Multi-Slide Patio Door - HVHZ 2-Panel 2-Track OX Stack

CAD DWG. No.: NCTL-210-4150-01 PremVinyIMTSLDR2 Cert

SHEET 3 OF 4







Installation Notes:

- 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).
- For anchoring into metal framing use #10 TEK Self-Tapping screws with sufficient length to achieve a minimum penetration of three threads past the frame thickness at head/sill through both towers. Steel substrate min. 18ga., fy = 33 ksi.
- 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:

EDGE 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 current Florida Building Code (FBC) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- At minimum, glazing is 3.0mm tempered 19.1mm airspace 3.0mm tempered.

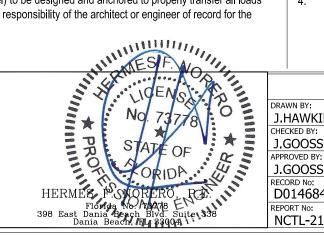
Max Frame

72 x 80

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.ield-wen.com/resources/installation.

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3/4" MINIMUM EDGE DISTANCE

OF THREE THREADS-PAST FRAME

DATE: 10/03/2019 DRAWN BY: SCALE: NTS J.HAWKINS CHECKED BY: TITLE: J.GOOSSEN

TELDWEN KLAMATH FALLS OR, 97601

3737 LAKEPORT BLVD. PHONE: (800) 535-3936

IMPACT

N₀

Premium Vinyl Multi-Slide Patio Door - HVHZ

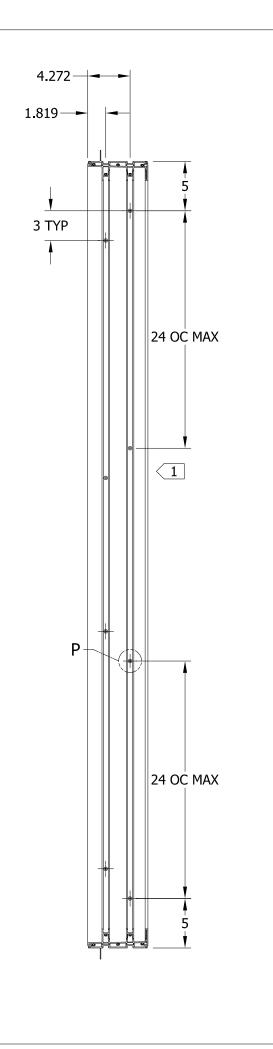
J.GOOSSEN 2-Panel 2-Track OX Stack RECORD No: D014684

REPORT No: NCTL-210-4150-01 CAD DWG. No.: PremVinyIMTSLDR2 Cert

DP

+65/

SHEET 4 OF 4



NOTES:

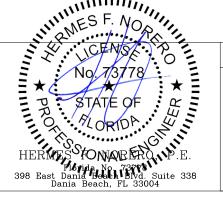
- 1. ANCHOR PATTERN LOCATED IN TRACK TOWERS 1 & 2 SHIFT AS DETAILED
- 1. HOLES TO BE OMITTED IF ON CENTER CALCUATIONS FALL WITHIN 2" OF KEEPER LOCATION
- 2. ALL HOLES IN ALL POSITIONS TO BE CENTERED WITHIN TRACK TOWERS IN JAMB
- 3. THRU FRAME INSTALLATION

Ø.172 THRU TYP LLIØ .375 ▼ FIRST & SECOND WALLS TYP

2

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 N HERTZOG **TOLERANCES** (UNLESS SPECIFIED OTHERWISE) COMPONENT / PART TOLERANCES UNDER 10'-0" ± 1/32 $X \pm 1$ OVER 10'-0" $\pm 1/16$.XX $\pm .02$

ANGULAR \pm 1° .XXX \pm .006 UNIT ASSEMBLY TOLERANCES

9/11/2015 SCALE: 1:10 A BURWELL J JONES J JONES

J WINDOWS & DOORS Phone: (541) 882-3451

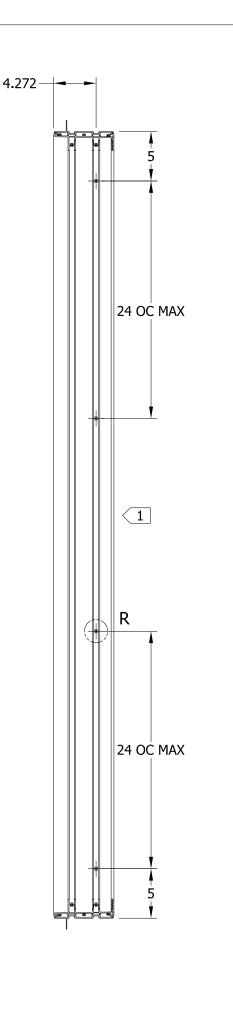
3737 Lakeport Blvd. 3737 Lakeport Blvd. Klamath Falls, OR 97601

2-TRACK FRAME

MULTI-SLIDE PATIO DOOR 3 JAMB ANCHOR HOLE DETAIL

P012967-199.ipt P012967

HEIGHT $\pm 1/16$ WIDTH $\pm 1/16$ © 2015 JELD-WEN, inc. ALL RIGHTS RESERVED NO DUPLICATION OR DISTRIBUTION PERMITTED JELD-WEN, inc. CONFIDENTIAL AND PROPRIETARY. MULLION $\pm 1/16$ FRACTION $\pm 1/32$

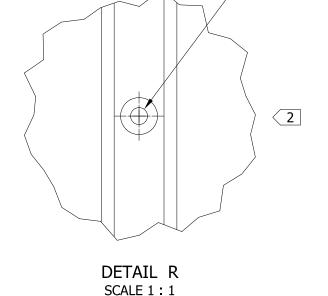


NOTES:

- 1. ANCHOR PATTERN LOCATED IN TRACK TOWER 1 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



THIS DRAWING NOT INTENDED FOR **FASTENER SPACING REQUIREMENTS**



NO 73778

NO 73778

NO 73778

HERMES FONIORERO P.E.

Plopida No 73778

398 East Dania Beach, FL 33004

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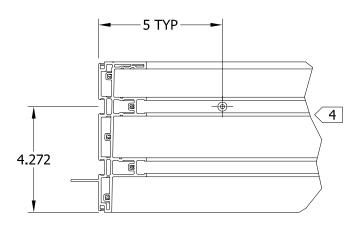
9/11/2015 1:10 A BURWELL J JONES

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

2-TRACK FRAME MULTI-SLIDE PATIO DOOR

3 > JAMB ANCHOR HOLES DETAIL P012967-198.ipt P012967 © 2015 JELD-WEN, inc. ALL RIGHTS RESERVED NO DUPLICATION OR DISTRIBUTION PERMITTED JELD-WEN, inc. CONFIDENTIAL AND PROPRIETARY.

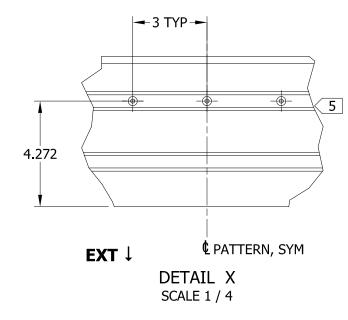
UNIT ASSEMBLY TOLERANCES HEIGHT $\pm 1/16$ WIDTH $\pm 1/16$ MULLION $\pm 1/16$ FRACTION $\pm 1/32$

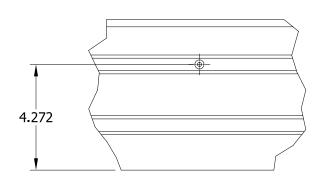


EXT

DETAIL W

SCALE 1 / 4





EXT

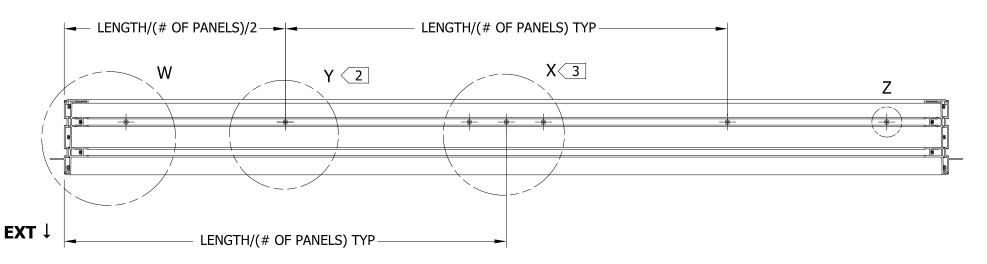
DETAIL Y

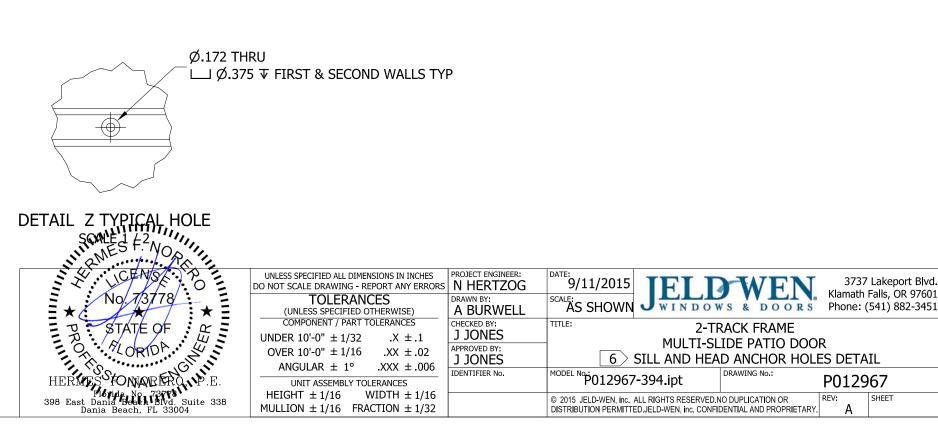
SCALE 1 / 4

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 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 PG60/65 DOORS WITH NAIL FIN INSTALL





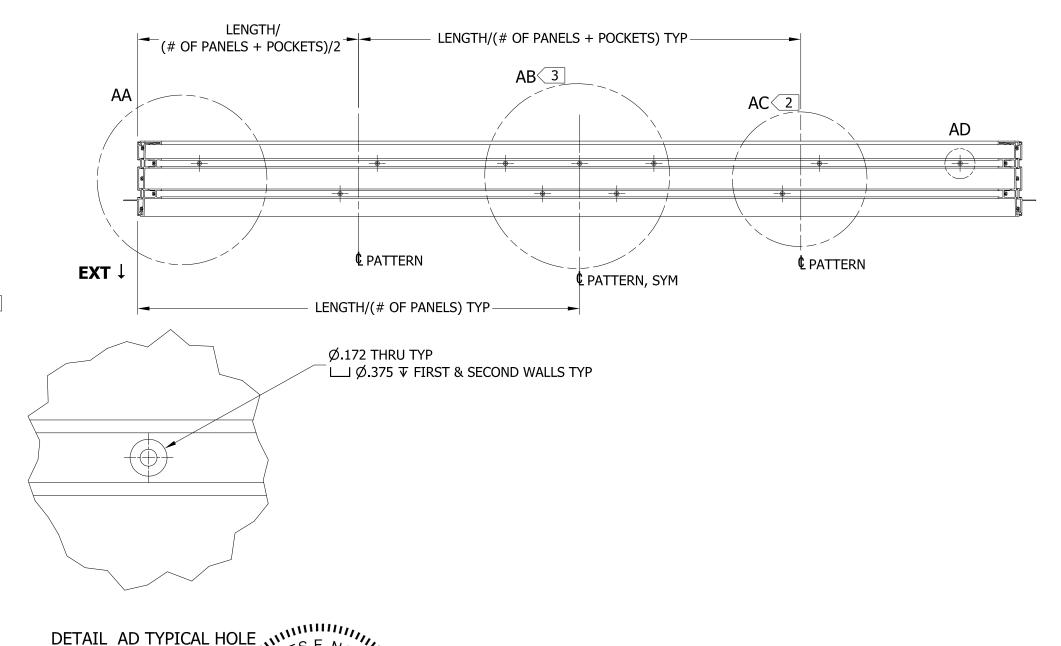
-5 FROM END TYP 4 4.272 DETAIL AA **EXT** ↓ SCALE 1 / 4 -6 TYP -3 TYP → 4.272 5 -1.819L PATTERN, SYM DETAIL AB EXT ↓ **SCALE 1 / 4** → 3 TYP → 1 1/2-4.272 1.819 -**€** PATTERN DETAIL AC **EXT** ↓ SCALE 1 / 4

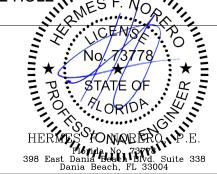
THIS DRAWING NOT INTENDED FOR

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 5 ANCHOR PATTERN LOCATED IN TRACK 1 & 2 TOWERS APPROXIMATE CENTER OF EACH CLOSED POSITION PANEL INTERLOCK AREA
- 6 CONFIGURATION FOR PG 60/65 DOORS WITH THRU FRAME INSTALL





SCALE 1 / 1

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 $X \pm .1$ OVER $10'-0'' \pm 1/16$ $XX \pm .02$ ANGULAR \pm 1° .XXX \pm .006 UNIT ASSEMBLY TOLERANCES

HEIGHT $\pm 1/16$ WIDTH $\pm 1/16$

MULLION $\pm 1/16$ FRACTION $\pm 1/32$

9/11/2015 N HERTZOG AS SHOWN A BURWELL J JONES J JONES

WINDOWS & DOORS

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2-TRACK FRAME **MULTI-SLIDE PATIO DOOR**

6 SILL AND HEAD ANCHOR HOLES DETAIL P012967-397.ipt

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