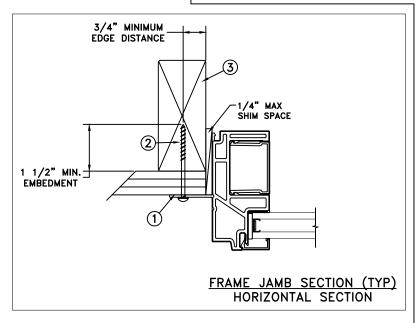


NAILFIN/SCREW-WOOD INSTALLATION



<u> </u>		
MAXIMUM FRAME	DP	IMPACT
48" x 120"	+35/-40	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).
- Use #8 PH or greater fastener through the nailing flange 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. 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.
- 3. At minimum, glazing is 4.76 mm annealed 9.48 mm airspace 4.76 mm annealed glass.
- 4. Use structural or composite shims where required.

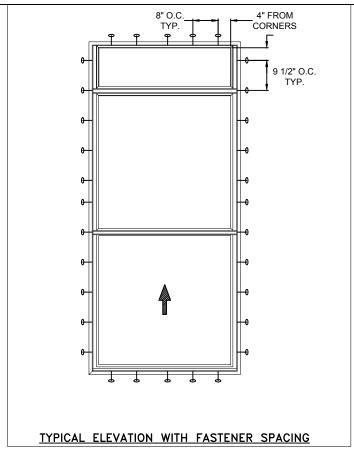
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise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

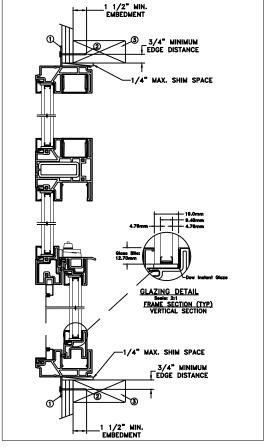
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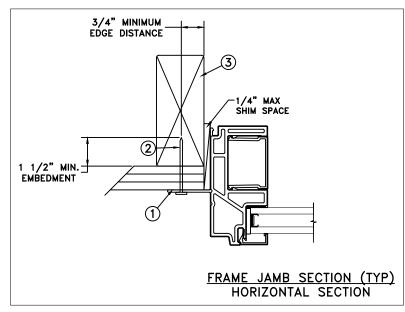


	DATE: 07/24/20	3737 LAKEPORT BLVD **REALTH STATES OR, 9760
DRAWN BY: T. BROOKS	SCALE: NTS	PHONE: (800) 535-393
CHECKED BY: J. GOOSSEN	TITLE:	
APPROVED BY: J. GOOSSEN	Auralin	e Composite SL SH - Transom Mullion (CHS)
RECORD NO.: D015910		
REPORT NO.: L0565.01-301-47	7	CAD DWG. No.: AuraCompSLSHMull Cert REV: A SHEET 1 of 10









MAXIMUM FRAME	DP	IMPACT
48" x 120"	+35/-40	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).
- Use 6d x 2" fastener through the nailing flange 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. 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.

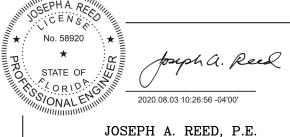
General Notes:

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- All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing is 4.76 mm annealed 9.48 mm airspace 4.76 mm annealed glass.
- 4. Use structural or composite shims where required.

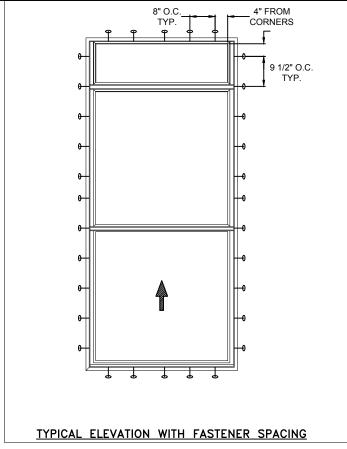
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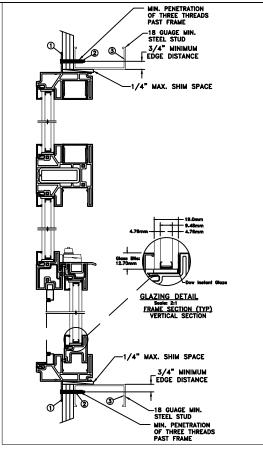
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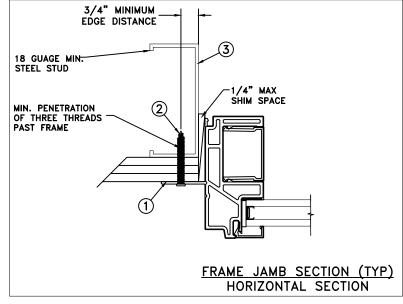


	DATE: 07/24/20	TET	DWEN	J _{121 AMA}	37 LAKEPORT BLVD
DRAWN BY: T. BROOKS	SCALE: NTS	Jui	7 73. 44 7 71.	PHO	NE: (800) 535-3936
CHECKED BY: J. GOOSSEN	TITLE:				. (010)
APPROVED BY: J. GOOSSEN	Auralir	Auraline Composite SL SH - Transom Mullion (CF			ion (CHS)
RECORD NO.: D015910					
REPORT NO.: L0565.01-301-47	7		CAD DWG. No.: AuraCompSLSHMull Cert	REV: A	SHEET 2 of 10









<u> </u>		
MAXIMUM FRAME	DP	IMPACT
48" x 120"	+35/-40	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 through nailfin into metal framing use #10 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.

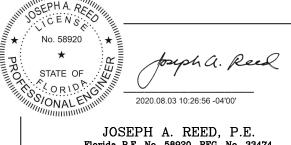
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- All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing is 4.76 mm annealed 9.48 mm airspace 4.76 mm annealed glass.
- 4. Use structural or composite shims where required.

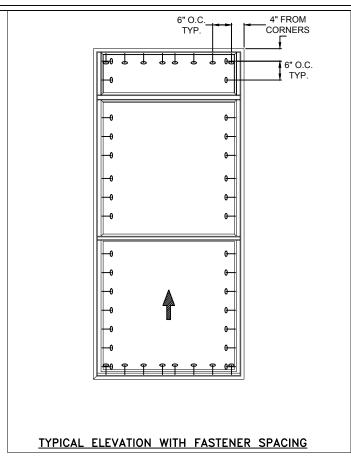
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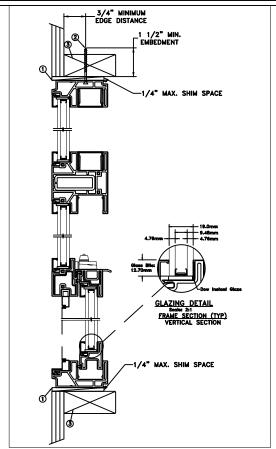
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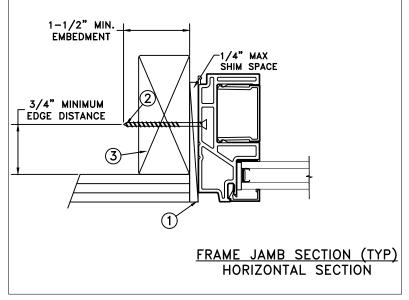


	DATE: 07/24/20	3737 LAKEPORT BLVD **REALTH STATES** **TELE*** **TELE** *
DRAWN BY: T. BROOKS	SCALE: NTS	PHONE: (800) 535-3930
CHECKED BY: J. GOOSSEN	TITLE:	C N CLCH T M III (CLC)
APPROVED BY: J. GOOSSEN	Auralir	ne Composite SL SH - Transom Mullion (CHS)
RECORD NO.: D015910		
REPORT NO.: L0565.01-301-47	7	CAD DWG. No.: AuraCompSLSHMull Cert REV: A SHEET 3 of 10





THROUGH FRAME/SCREW WOOD INSTALLATION



MAXIMUM FRAME	DP	IMPACT
48" x 120"	+35/-40	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 fasteners are used to anchor the sill (typical).
- 2. Use #8 PH or greater fastener through the head & side jambs 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)
- 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.

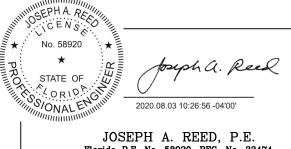
General Notes:

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 Florida Building Code (FBC) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing is 4.76 mm annealed 9.48 mm airspace 4.76 mm annealed glass.
- 4. Use structural or composite shims where required.

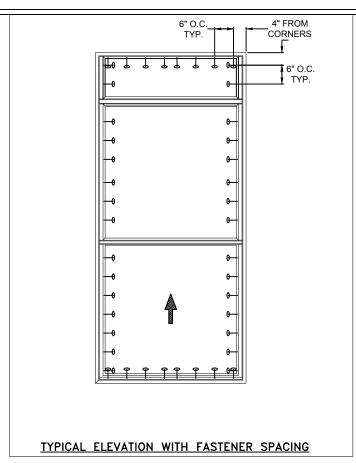
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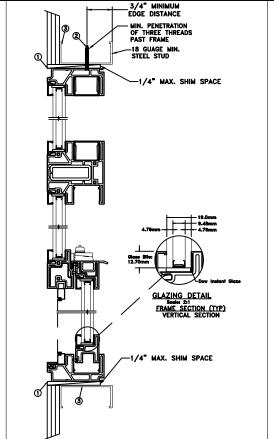
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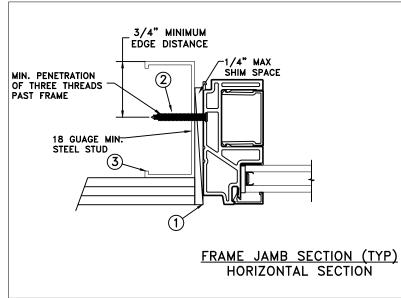


	DATE: 0	7/24/20	IEI	D WEN	J	373	37 LAKEPORT BLVD
DRAWN BY: T. BROOKS	SCALE:	NTS	JEE	713 AA 1717.	KL	PHO	NE: (800) 535-3936
CHECKED BY: J. GOOSSEN	TITLE:						(0110)
APPROVED BY: J. GOOSSEN	1	Auralin	e Composi	te SL SH - Trans	om I	Mull	ion (CHS)
RECORD NO.: D015910							
REPORT NO.: L0565.01-301-47	7			CAD DWG. No.: AuraCompSLSHMull Cert	REV:	Α	SHEET 4 of 10





THROUGH FRAME/SCREW STEEL INSTALLATION



MAXIMUM FRAME	DP	IMPACT
48" x 120"	+35/-40	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 through head and side jambs into metal framing use #10 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.
- 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.

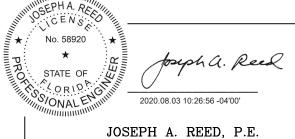
General Notes:

- 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.
- 3. At minimum, glazing is 4.76 mm annealed 9.48 mm airspace 4.76 mm annealed glass.
- 4. Use structural or composite shims where required.

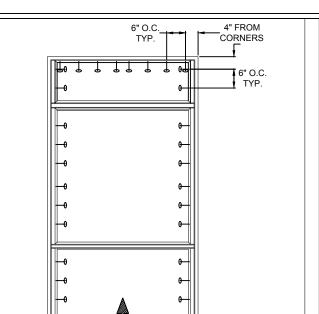
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise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

DISCLAIMER

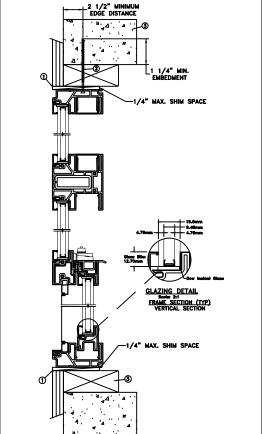
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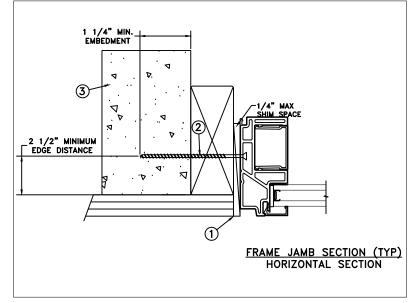
	DATE: 07/24/2	20 TF 1	LD WEI	J	737 LAKEPORT BLVD
DRAWN BY: T. BROOKS	SCALE: NTS	اندل		PHO	NE: (800) 535-3936
CHECKED BY: J. GOOSSEN	TITLE:	l: 0	C. C T		l: (CLIC)
APPROVED BY: J. GOOSSEN	Aura	Auraline Composite SL SH - Transom Mullion (CHS)			lion (CHS)
RECORD NO.: D015910					
REPORT NO.: L0565.01-301-47	7		CAD DWG. No.: AuraCompSLSHMull Cert	REV: A	SHEET 5 of 10



TYPICAL ELEVATION WITH FASTENER SPACING



THROUGH FRAME/SCREW CONCRETE INSTALLATION



MAXIMUM FRAME	DP	IMPACT
48" x 120"	+35/-40	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 head and side jambs 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. fc = 3000 psi) or masonry substrate (CMU shall be 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:

- 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 4.76 mm annealed 9.48 mm airspace 4.76 mm annealed glass.
- 4. Use structural or composite shims where required.

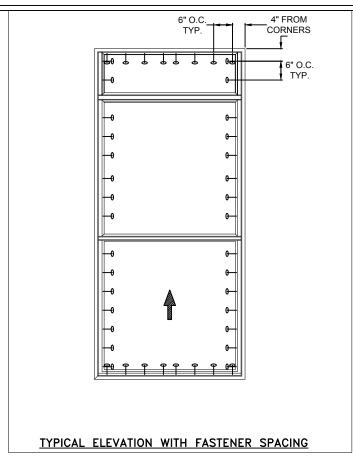
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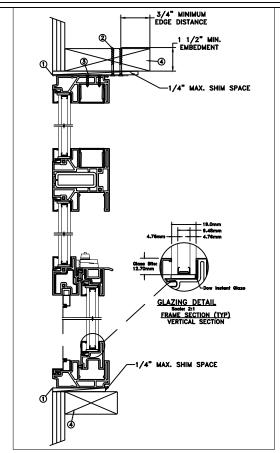
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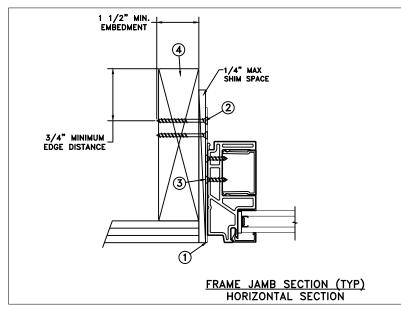


	DATE: 07/24/20	3737 LAKEPORT BLVD KLAMATH FALLS OR, 9760
DRAWN BY: T. BROOKS	SCALE: NTS	PHONE: (800) 535-3930
CHECKED BY: J. GOOSSEN	TITLE:	0 " CL CL T M III (CLC)
APPROVED BY: J. GOOSSEN	Auralin	e Composite SL SH - Transom Mullion (CHS)
RECORD NO.: D015910		
REPORT NO.: L0565.01-301-47	 7	CAD DWG. No.: AuraCompSLSHMull Cert A SHEET 6 of 10





MASONRY STRAP WOOD/SCREW INSTALLATION



MAXIMUM FRAME	DP	IMPACT
48" x 120"	+35/-40	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 2 #8 PFH or larger fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/2" into the buck. For 2x wood frame substrate (min. S.G. = 0.42).
- Use 2 #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visability or collateral damage to product.
- 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:

RECORD NO.:

D015910

REPORT NO.: L0565.01-301-47

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- All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing is 4.76 mm annealed - 9.48 mm airspace - 4.76 mm annealed glass.
- 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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> JOSEPH A. REED, P.E. Florida P.E. No. 58920, REG. No. 33474 5 Leigh Drive York, PA. 17406 (717) 846-1200

07/24/20 DRAWN BY: SCALE: NTS T. BROOKS CHECKED BY:
J. GOOSSEN TITLE: APPROVED BY:

J. GOOSSEN

TELEWEN KLAMATH FALLS OR, 97601

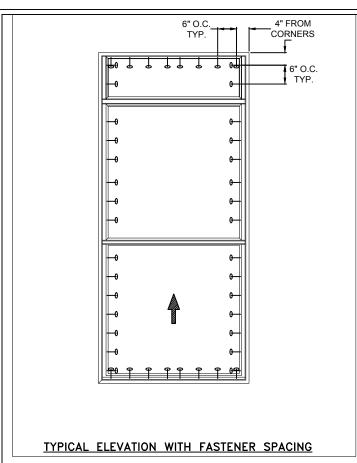
3737 LAKEPORT BLVD.

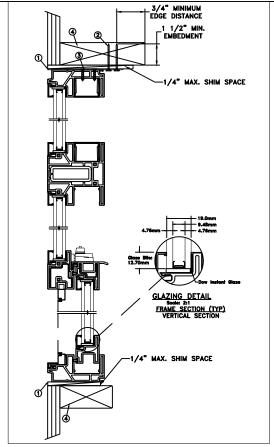
PHONE: (800) 535-3936

Auraline Composite SL SH - Transom Mullion (CHS)

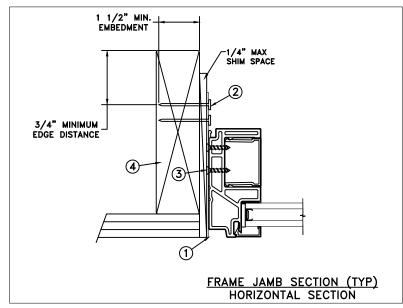
CAD DWG. No.: AuraCompSLSHMull Cert

7 of 10





MASONRY STRAP WOOD/NAIL INSTALLATION



MAXIMUM FRAME	DP	IMPACT
48" x 120"	+35/-40	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 2 6d x 2" fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/2" into the buck. For 2x wood frame substrate (min. S.G. = 0.42).
- Use 2 #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visability or collateral damage to product.
- 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:

RECORD NO.:

D015910

REPORT NO.: L0565.01-301-47

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- All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing is 4.76 mm annealed - 9.48 mm airspace - 4.76 mm annealed glass.
- 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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ONALEMINI 2020.08.03 10:26:56 -04'00'

JOSEPH A. REED, P.E. Florida P.E. No. 58920, REG. No. 33474 5 Leigh Drive York, PA. 17406 (717) 846-1200

07/24/20 DRAWN BY: SCALE: NTS T. BROOKS CHECKED BY:
J. GOOSSEN TITLE: APPROVED BY:

J. GOOSSEN

TELEWEN KLAMATH FALLS OR, 97601

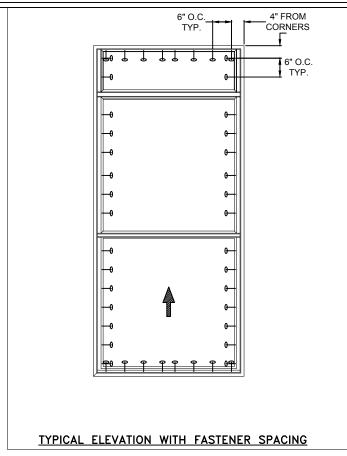
3737 LAKEPORT BLVD.

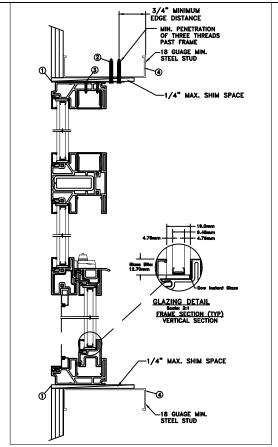
PHONE: (800) 535-3936

Auraline Composite SL SH - Transom Mullion (CHS)

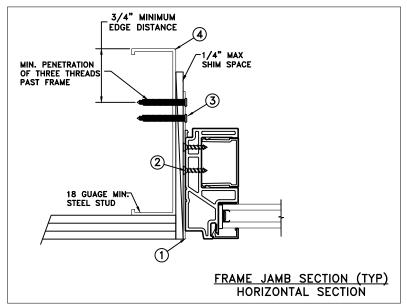
CAD DWG. No.: AuraCompSLSHMull Cer

SHEET 8 of 10





MASONRY STRAP STEEL/SCREW INSTALLATION



MAXIMUM FRAME	DP	IMPACT
48" x 120"	+35/-40	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 2 #10 TEK Self-Tapping or larger screws through masonry strap with sufficient length to achieve a minimum penetration of three threads past the frame thickness. Steel substrate min. 18ga., fy = 33 ksi.
- Use 2 #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visability or collateral damage to product.
- 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:

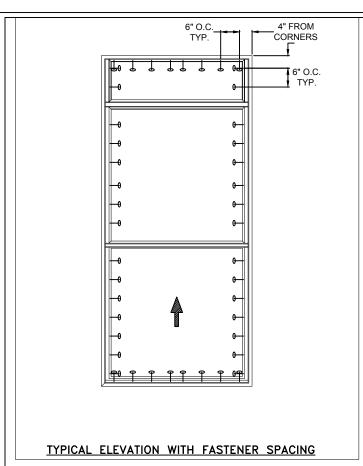
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- All glazing shall conform to ASTM E1300.
- At minimum, glazing is 4.76 mm annealed 9.48 mm airspace 4.76 mm annealed glass.
- Use structural or composite shims where required.

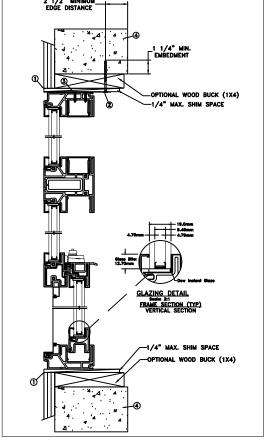
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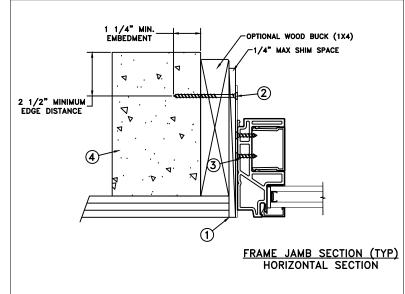


	DATE: 07/24/20	3737 LAKEPORT BLVD KLAMATH FALLS OR, 9760:
DRAWN BY: T. BROOKS	SCALE: NTS	PHONE: (800) 535-3930
CHECKED BY: J. GOOSSEN	TITLE:	
APPROVED BY: J. GOOSSEN	Auralin	e Composite SL SH - Transom Mullion (CHS)
RECORD NO.: D015910		
REPORT NO.: L0565.01-301-47	 7	CAD DWG. No.: AuraCompSLSHMull Cert A SHEET 9 of 10





MASONRY STRAP CONCRETE SCREW INSTALLATION



MAXIMUM FRAME	DP	IMPACT
48" x 120"	+35/-40	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).
- Use 1 3/16" Tapcon or equivalent fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/4" into the buck or concrete. For 2x wood frame substrate (min. S.G. = 0.42). For concrete (min. fc = 3000 psi) or masonry substrate (CMU shall be ASTM C90).
- 3. Use 2 #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visability or collateral damage to product.
- 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:

- 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.
- 3. At minimum, glazing is 4.76 mm annealed 9.48 mm airspace 4.76 mm annealed glass.
- 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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JOSEPH A. REED, P.E. Florida P.E. No. 58920, REG. No. 33474 5 Leigh Drive York, PA. 17406 (717) 846-1200

3737 LAKEPORT BLVD. 07/24/20 TELD WEN KLAMATH FALLS OR, 97601 DRAWN BY: SCALE: NTS T. BROOKS PHONE: (800) 535-3936 CHECKED BY:
J. GOOSSEN TITLE: Auraline Composite SL SH - Transom Mullion (CHS) APPROVED BY:

J. GOOSSEN RECORD NO.: D015910 REPORT NO.: L0565.01-301-47 CAD DWG. No.: 10 of 10 AuraCompSLSHMull Cert