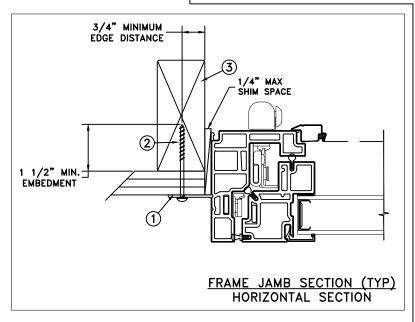


NAILFIN/SCREW-WOOD INSTALLATION



MAXIMUM FRAME	DP	IMPACT
192" x 36"	+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 #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)
- 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.

SCALE:

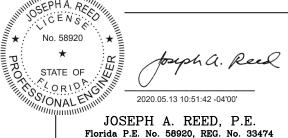
- At minimum, glazing is 3.0 mm annealed 13.0 mm airspace 3.0 annealed glass.
- Use structural or composite shims where required.

04/30/2020

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.jeld-wen.com

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5 Leigh Drive York, PA. 17406 (717) 846-1200

CHECKED BY:
D. BELAU TITLE: APPROVED BY:

J. KANTOLA RECORD No.: D015685

DRAWN BY:

T. BROOKS

TELE WEN KLAMATH FALLS OR, 97601

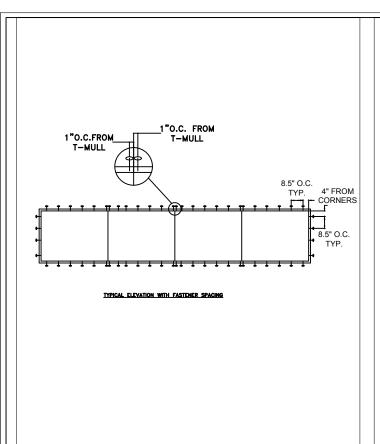
3737 LAKEPORT BLVD.

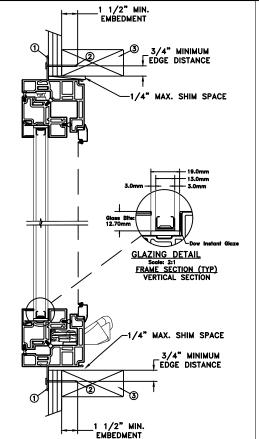
PHONE: (800) 535-3936

Auraline Composite Four Wide Awning

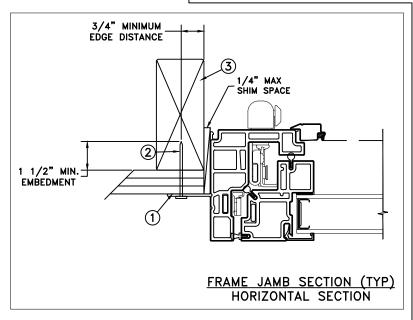
CAD DWG. No.: 1 of 10

REPORT No.: K8507.01-301-47





NAILFIN/NAIL-WOOD INSTALLATION



MAXIMUM FRAME	DP	IMPACT
192" x 36"	+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.

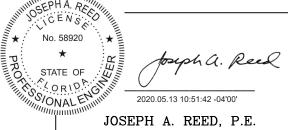
General Notes:

- 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 3.0 mm annealed 13.0 mm airspace 3.0 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.

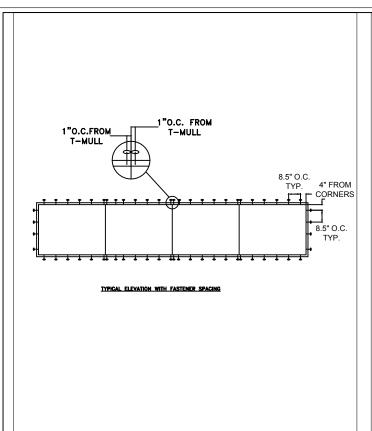
DISCLAIMER

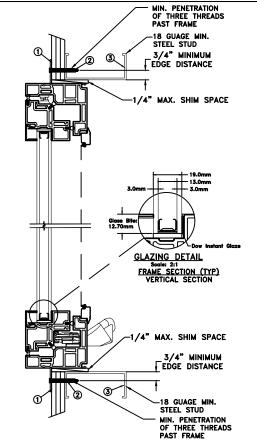
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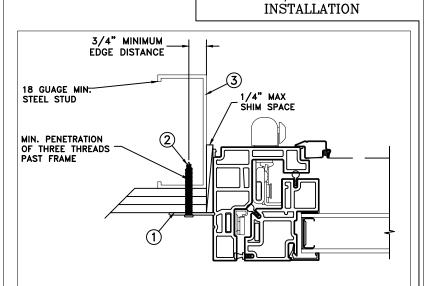


JOSEPH A. REED, P.E. Florida P.E. No. 58920, REG. No. 33474
5 Leigh Drive
York, PA. 17406
(717) 846-1200

	DATE: 04/30/2020	3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601
DRAWN BY: T. BROOKS	SCALE: NTS	PHONE: (800) 535-3936
CHECKED BY: D. BELAU	TITLE:	A
APPROVED BY: J. KANTOLA]	Auraline Composite Four Wide Awning
RECORD No.: D015685		
REPORT No.: K8507.01-301-4	 7	CAD DWG. No.: REV: A SHEET 2 of 10







NAILFIN/SCREW-STEEL

FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

	MAXIMUM FRAME	DP	IMPACT
	192" x 36"	+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.
- 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.

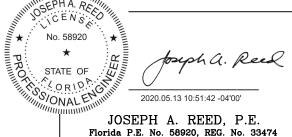
General Notes:

- 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 3.0 mm annealed 13.0 mm airspace 3.0 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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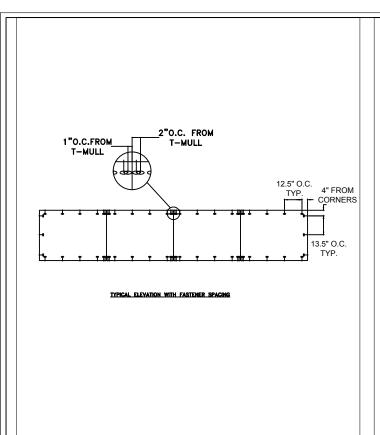


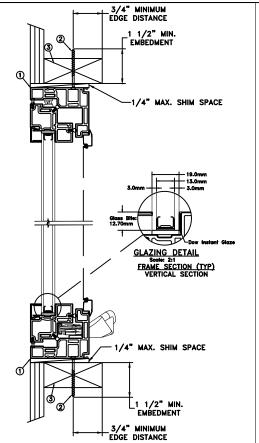
5 Leigh Drive York, PA. 17406 (717) 846-1200

3737 LAKEPORT BLVD. 04/30/2020 TELE WEN KLAMATH FALLS OR, 97601 DRAWN BY: SCALE: NTS PHONE: (800) 535-3936 T. BROOKS CHECKED BY:

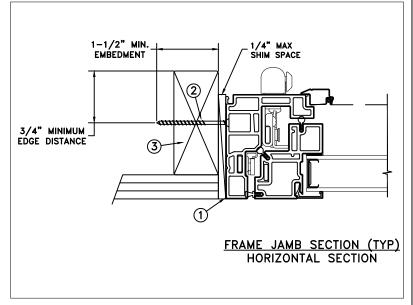
D. BELAU TITLE: Auraline Composite Four Wide Awning APPROVED BY:

J. KANTOLA RECORD No.: D015685 REPORT No.: K8507.01-301-47 CAD DWG. No.: 3 of 10





THROUGH FRAME/SCREW WOOD INSTALLATION



MAXIMUM FRAME	DP	IMPACT
192" x 36"	+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 fasteners are used to anchor the sill (typical).
- 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:

- 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 3.0 mm annealed 13.0 mm airspace 3.0 annealed glass.
- Use structural or composite shims where required.

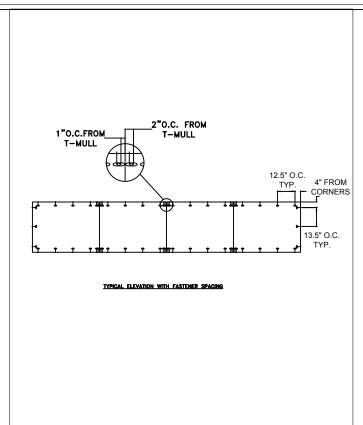
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise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

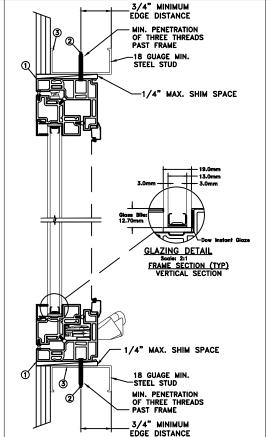
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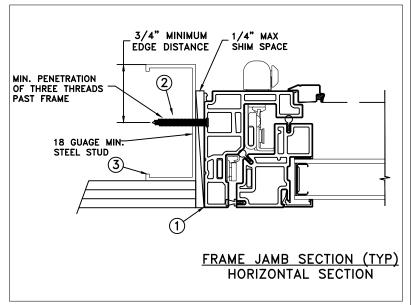
Florida P.E. No. 58920, REG. No. 33474 5 Leigh Drive York, PA. 17406 (717) 846-1200

	DATE: 04/ 3	30/2020	TET	DWEN	T.,	37	37 LAK	EPORT	BLVD.
DRAWN BY: T. BROOKS	SCALE:	NTS	JEL	TRA AA TCT.				LS OR, 00) 535	
CHECKED BY: D. BELAU	TITLE:		· !: 0	'' E \A					
APPROVED BY: J. KANTOLA		A	Auraline Composite Four Wide Awning						
RECORD No.: D015685									
REPORT No.: K8507.01-301-47	7			CAD DWG. No.:	REV:	Α	SHEET	4 of	10





THROUGH FRAME/SCREW STEEL INSTALLATION



MAXIMUM FRAME	DP	IMPACT
192" x 36"	+35/-40	NO

Installation Notes:

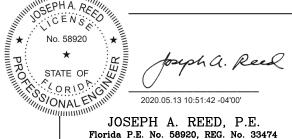
- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- For anchoring through head and side jambs into metal framing use #10 TEK Self-Tapping screws with sufficient length to achieve 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.
- At minimum, glazing is 3.0 mm annealed 13.0 mm airspace 3.0 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

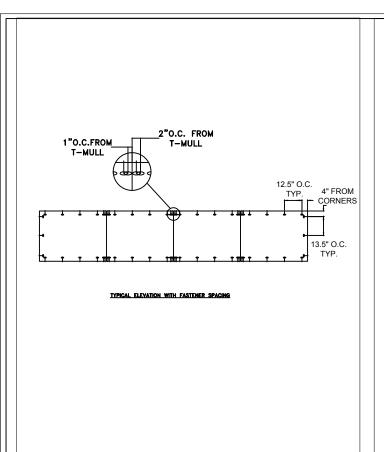
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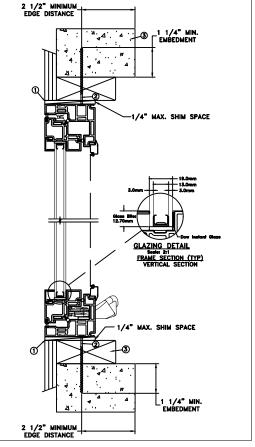


5 Leigh Drive York, PA. 17406 (717) 846-1200

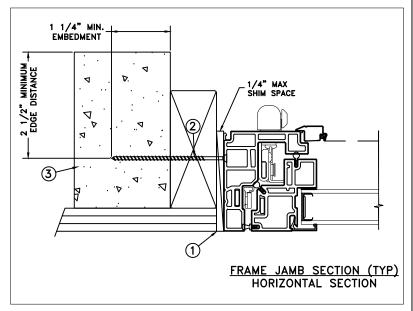
3737 LAKEPORT BLVD. 04/30/2020 TELE WEN KLAMATH FALLS OR, 97601 DRAWN BY: SCALE: **NTS** PHONE: (800) 535-3936 T. BROOKS CHECKED BY: TITLE: D. BELAU Auraline Composite Four Wide Awning APPROVED BY:

J. KANTOLA RECORD No.: D015685 REPORT No.: K8507.01-301-47 CAD DWG. No.: 5 of 10





THROUGH FRAME/SCREW CONCRETE INSTALLATION



MAXIMUM FRAME	DP	IMPACT
192" x 36"	+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.

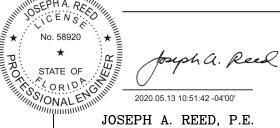
General Notes:

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 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 3.0 mm annealed 13.0 mm airspace 3.0 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.

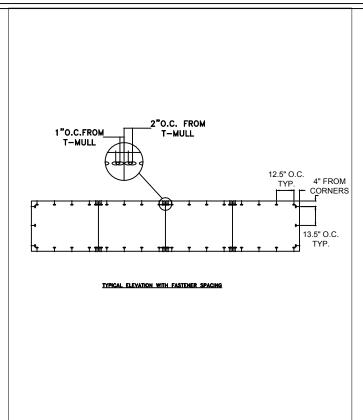
DISCLAIMER

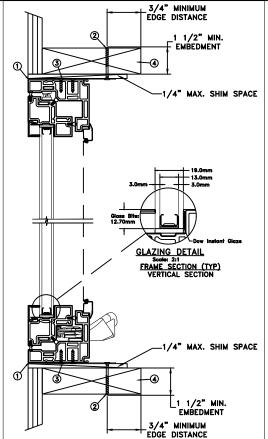
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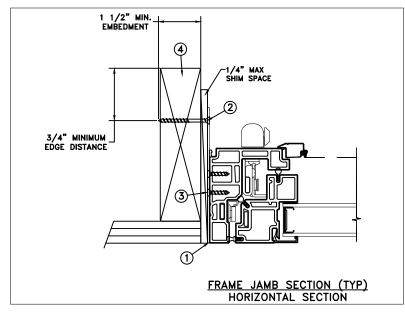
JOSEPH A. REED, P.E.
Florida P.E. No. 58920, REG. No. 33474
5 Leigh Drive
York, PA. 17406
(717) 846-1200

	DATE: 04/30,	/2020 T T	ELD WI	ZNI.	373	37 LAK	EPORT B	LVD.
DRAWN BY: T. BROOKS	SCALE:	NTS J	. 		PHOI	NE: (8	00) 535-	3936
CHECKED BY: D. BELAU	TITLE:	A 1.		\A.C.				
APPROVED BY: J. KANTOLA		Auralin	e Composite Fou	r Wide A	٩wn	ng		
RECORD No.: D015685								
REPORT No.: K8507.01-30)1-47		CAD DWG. No.:	REV:	Α	SHEET	6 of :	10





MASONRY STRAP WOOD/SCREW INSTALLATION



MAXIMUM FRAME	DP	IMPACT
192" x 36"	+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 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).
- 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.

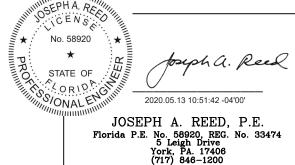
General Notes:

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 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 3.0 mm annealed 13.0 mm airspace 3.0 annealed glass.
- 4. Use structural or composite shims where required.

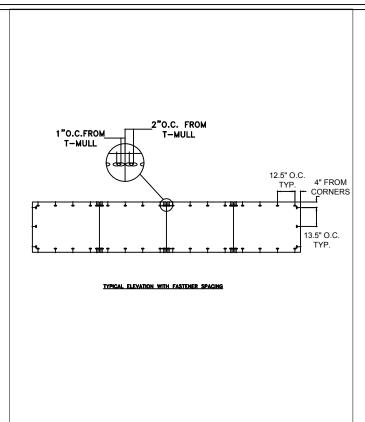
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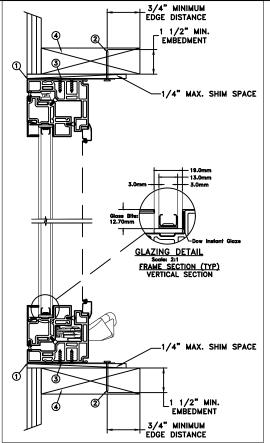
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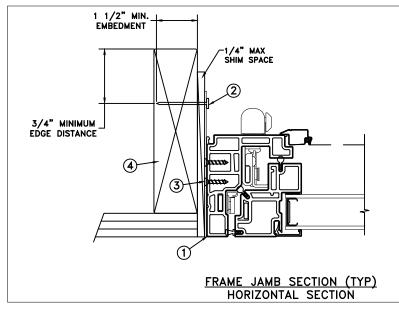


	DATE: 04/30/	2020	TTT	TA-SATE:N	T	373	37 LAK	EPORT	BLVD.
DRAWN BY: T. BROOKS	SCALE:	NTS	JEL	DWEN	KL	TAMA IOH9	TH FAL NE: (8	LS OR, 00) 535	97601 5-3936
CHECKED BY: D. BELAU	TITLE:								
APPROVED BY: J. KANTOLA		F	Auraline Co	omposite Four W	ide /	٩wn	ing		
RECORD No.: D015685									
REPORT No.: K8507.01-301-4	7			CAD DWG. No.:	REV:	Α	SHEET	7 of	10





MASONRY STRAP WOOD/NAIL INSTALLATION



MAXIMUM FRAME DP IMPACT 192" x 36" +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 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).
- 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.
- 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.

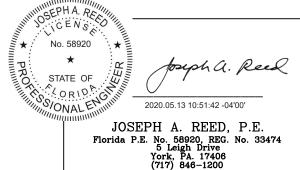
General Notes:

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 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 3.0 mm annealed 13.0 mm airspace 3.0 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.

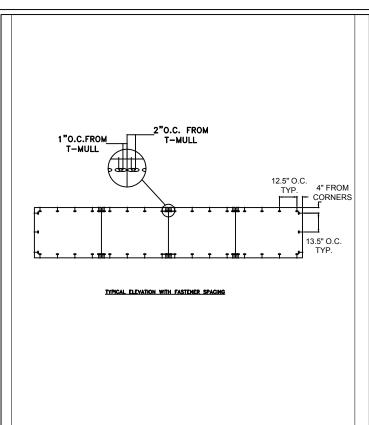
DISCLAIMER

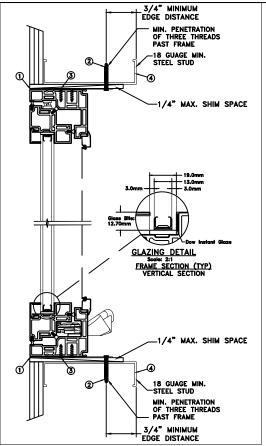
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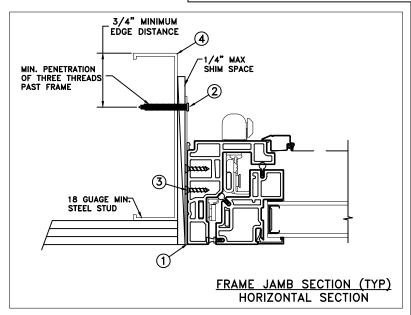
3737 LAKEPORT BLVD. 04/30/2020 TELD WEN KLAMATH FALLS OR, 97601 DRAWN BY: SCALE: NTS PHONE: (800) 535-3936 T. BROOKS CHECKED BY:
D. BELAU TITLE: Auraline Composite Four Wide Awning APPROVED BY:

J. KANTOLA RECORD No.: D015685 REPORT No.: K8507.01-301-47 CAD DWG. No.: 8 of 10





MASONRY STRAP STEEL/SCREW INSTALLATION



DP	IMPACT
+35/-40	NO
	DP +35/-40

Installation Notes:

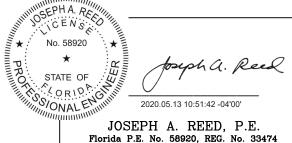
- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- Use 2 #10 TEK Self-Tapping or larger screws through masonry strap with sufficient length to achieve a minimum penetration of three threads past the frame thickness. Steel substrate min. 18qa., 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:

- 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 3.0 mm annealed 13.0 mm airspace 3.0 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

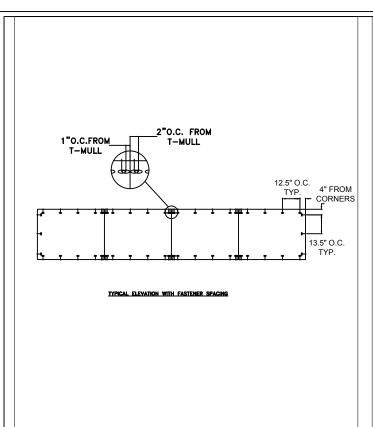
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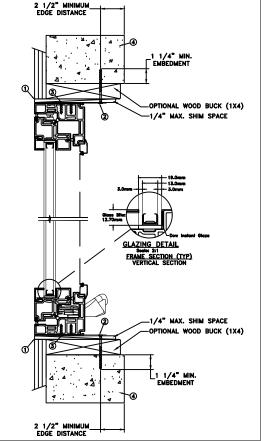


5 Leigh Drive York, PA. 17406 (717) 846-1200

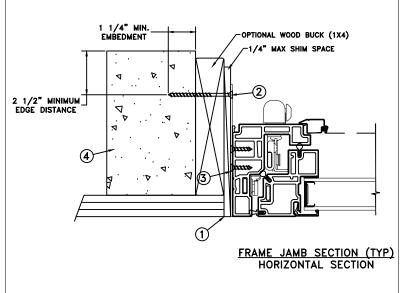
3737 LAKEPORT BLVD. 04/30/2020 TELD WEN KLAMATH FALLS OR, 97601 DRAWN BY: SCALE: NTS PHONE: (800) 535-3936 T. BROOKS CHECKED BY: TITLE: D. BELAU Auraline Composite Four Wide Awning APPROVED BY:

J. KANTOLA RECORD No.: D015685 REPORT No.: K8507.01-301-47 CAD DWG. No.: 9 of 10





MASONRY STRAP CONCRETE SCREW INSTALLATION



MAXIMUM FRAME	DP	IMPACT
192" x 36"	+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 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 3.0 mm annealed 13.0 mm airspace 3.0 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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Dough A. Reel

2020.05.13 10:51:42-04'00'

JOSEPH A. REED, P.E.

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	DATE: 04/30/2020	3737 LAKEPORT BLVD KLAMATH FALLS OR, 97601	
DRAWN BY: T. BROOKS	SCALE: NTS	PHONE: (800) 535-3936	
CHECKED BY: D. BELAU	Auraline Composite Four Wide Awning		
APPROVED BY: J. KANTOLA			
RECORD No.: D015685			
REPORT No.: K8507.01-301-4	 7	CAD DWG. No.: REV: A SHEET 10 of 10	