



Models- **43000 OASIS SOFFIT AND TRIM**

Page 2	Product Information
Page 3	Specifications, Color Decisions
Page 4	Product Dimensions
Page 5-11	Trim and Soffit Installation
Page 12	Maintenance
Page 13-21	Parts



# **PRODUCT INFORMATION**

Please take a moment to fill out the information below in order to aid us with any future sales or service inquiries. Model number and serial number information can be found on the serial tag located inside the control box and/or on the lower exterior of the can. Key number can be found on the tag that comes attached to the keys. There may be more than one key number depending on unit.

**Please keep this information with your records.**

**MODEL#:** \_\_\_\_\_

**SERIAL#:** \_\_\_\_\_

**KEY NUMBER(S):** \_\_\_\_\_

**DATE PURCHASED:** \_\_\_\_\_

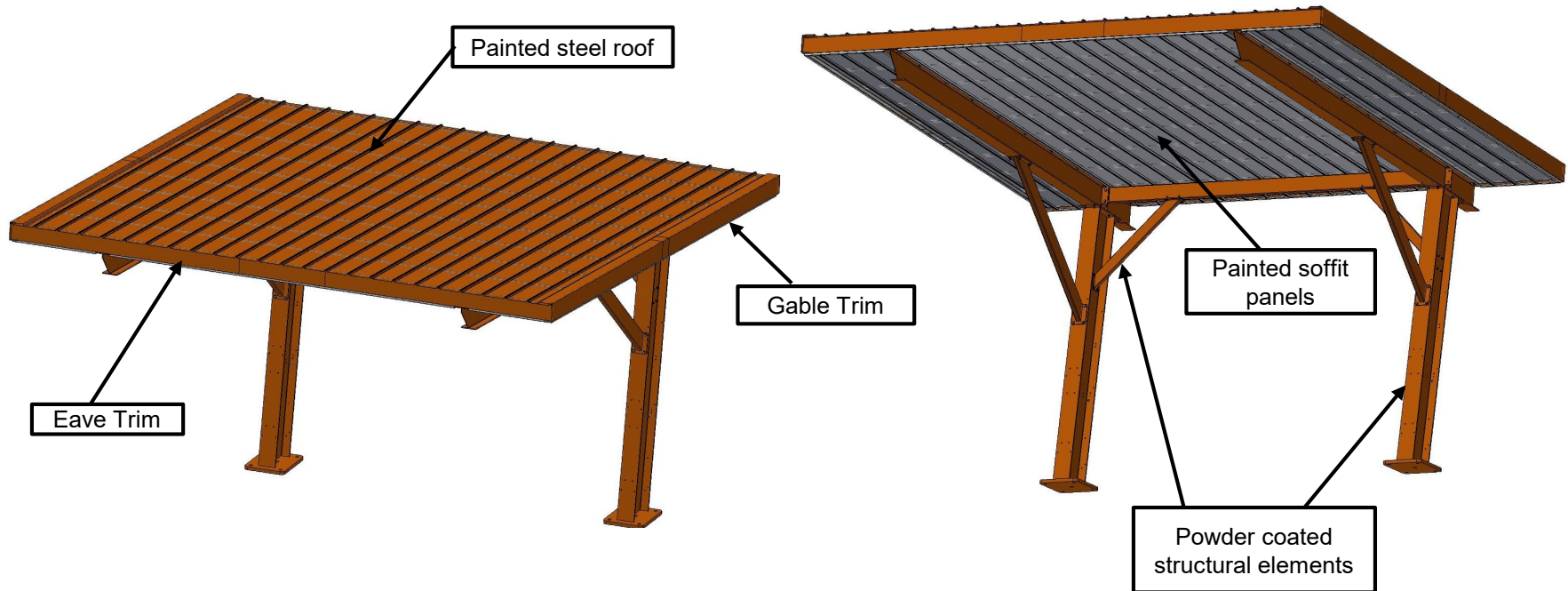
**DISTRIBUTOR:** \_\_\_\_\_

**J.E. Adams Industries  
1025 63rd Ave. S.W.  
Cedar Rapids, IA 52404  
1-800-553-8861  
[www.jeadams.com](http://www.jeadams.com)**

# Specifications

## Unit features:

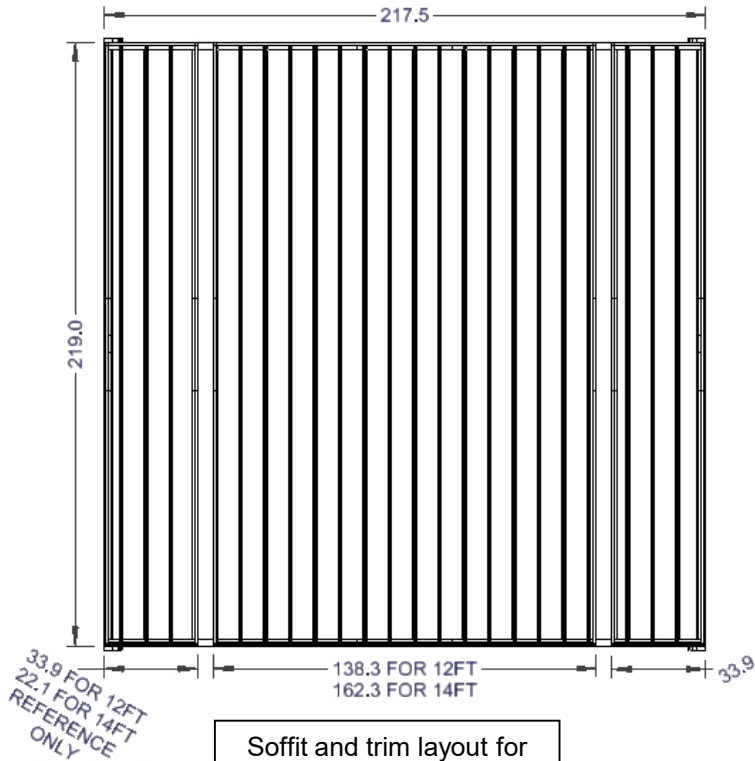
- Large selection of color options for soffit panels and trim pieces
- Trim can be installed without need of soffit to just finish out perimeter
- Soffit and trim options for stand alone and daisy chained shelters.



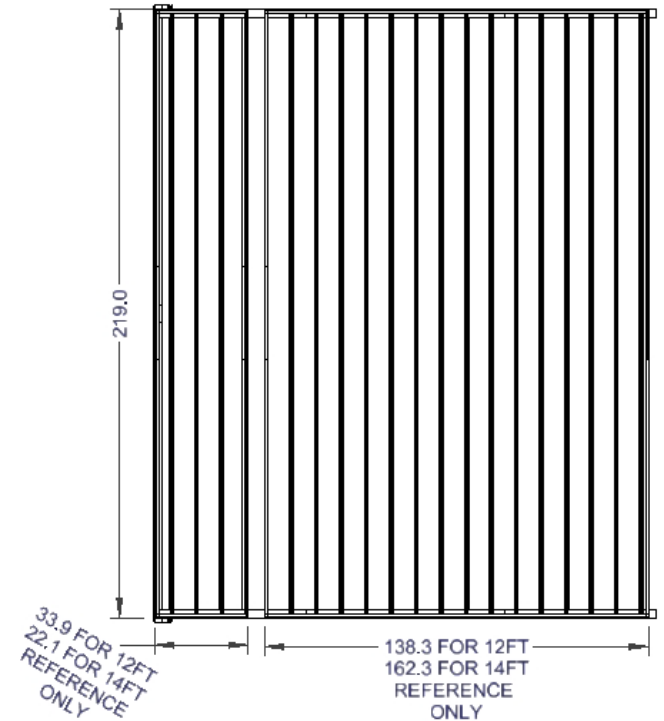
## Color Selection requirements:

- Beam Frame components, powder coat color options
- Roof panel color option
- Eave and gable trim around perimeter of roof has color option, typically same as roof.
- Soffit panel, J trim has color option, typically best to choose lighter color to help reflect light.

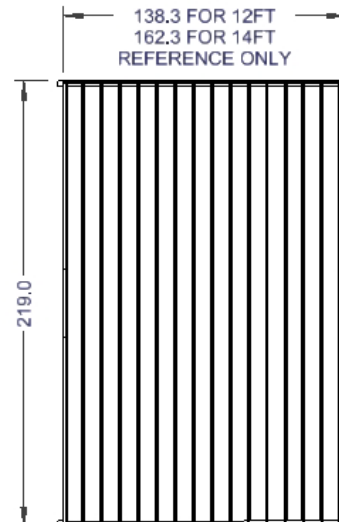
# Dimensions



Soffit and trim layout for single 12ft or 14ft bay



Soffit and trim layout for end section of left or right bay (multiple bay configuration) 12ft or 14ft



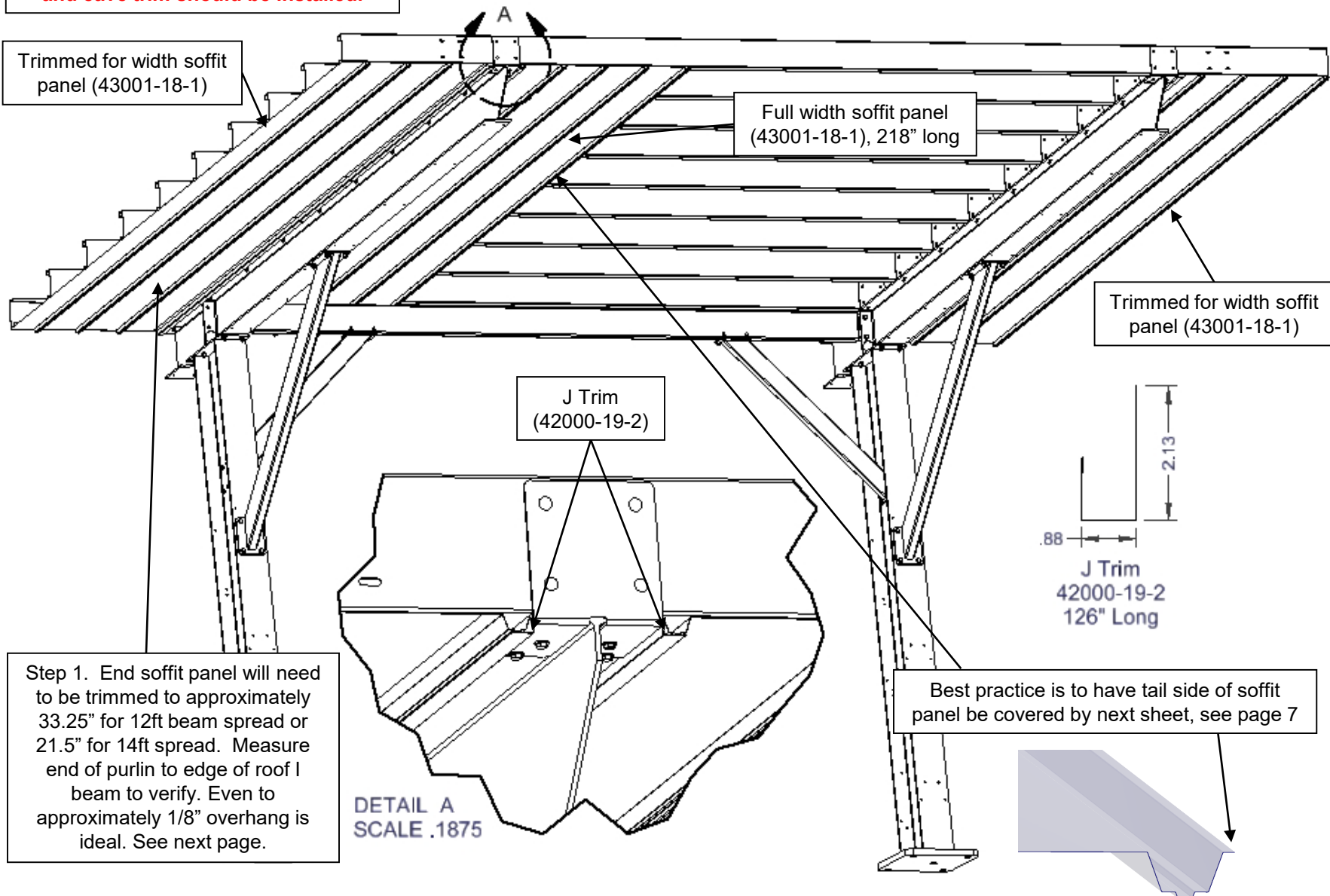
Soffit and trim layout for center section of (multiple-bay) shelter, 12ft or 14ft.

## General notes about installation:

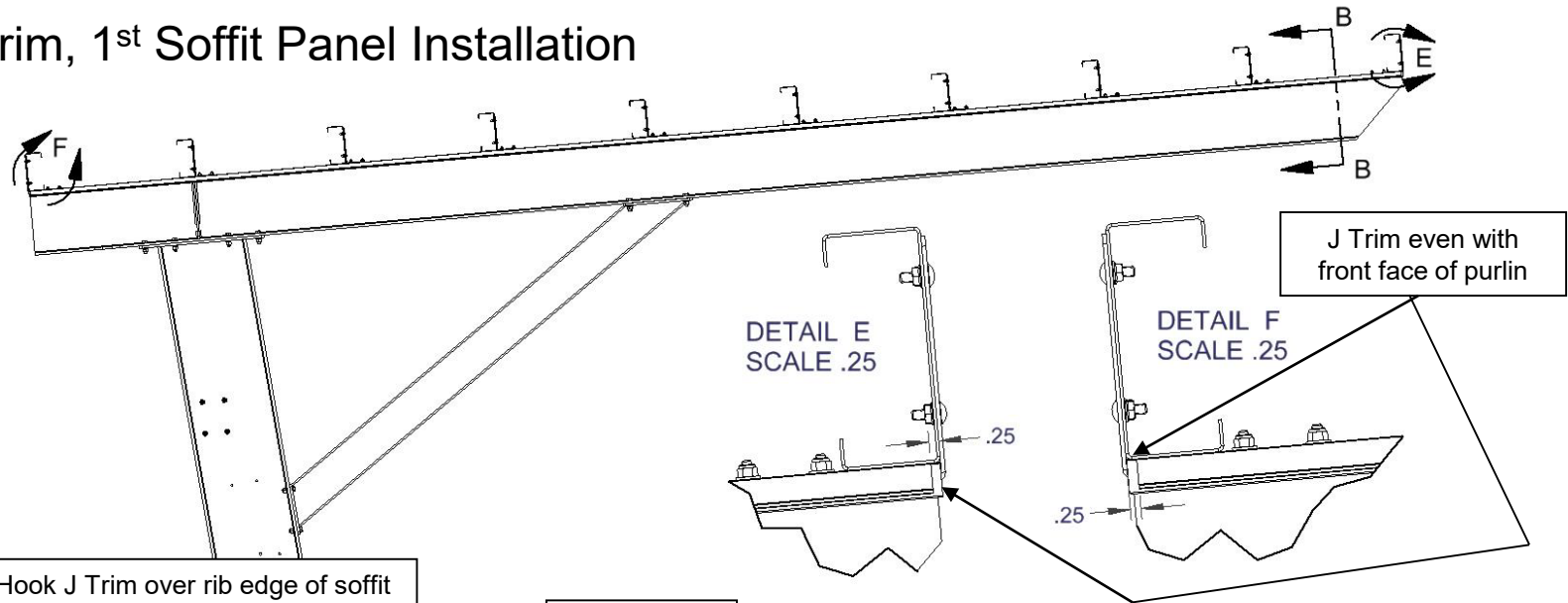
1. All soffit panels regardless if 12ft or 14ft I beam spacing are 218" long x 36" wide coverage. The only variable is how these panels are trimmed in width to fit on a gable end overhang or last panel between roof I beams (center section).
2. All soffit panel sections will have a J trim perimeter.
3. Be sure to use matching color screw for soffit or trim.
4. Suggest not cutting panels based on noted measurements as slots in purlins allow for some variability in width of needed panel, measure and verify fit before trimming panels.

**Before roof panels are installed soffit and eave trim should be installed.**

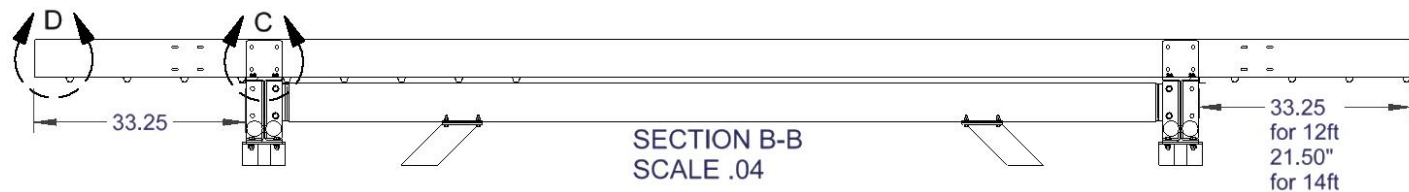
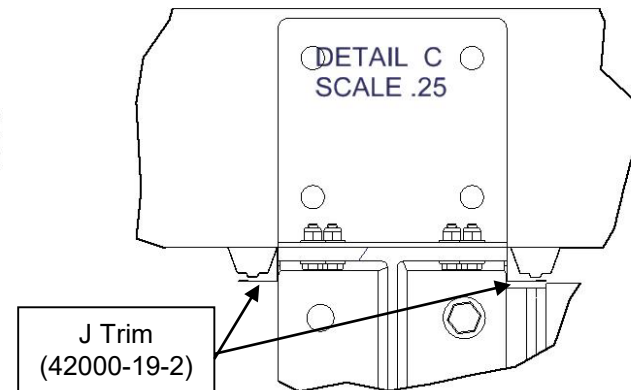
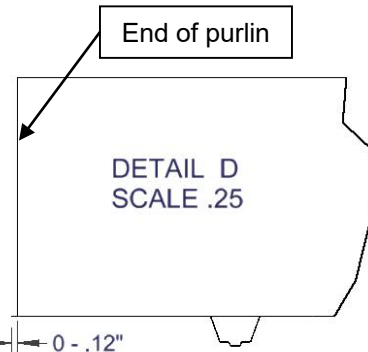
## J Trim, 1<sup>st</sup> Soffit Panel Installation



# J Trim, 1<sup>st</sup> Soffit Panel Installation



Step 2. Hook J Trim over rib edge of soffit panel cut in previous step. It will take (2) 126" J Trims to cover edge, trim as necessary. Place panel/J Trim under purlin set with J Trim against side of roof I beam. See Detail C & E. Roof panel should be  $\frac{1}{4}$ " short of purlin face at both ends and J channel should be even with purlin face.



# J Trim 1<sup>st</sup> Soffit Panel Installation

Step 3. Using color matched self drilling sealing screws (5600D20) attach soffit panels/ J trim to underside of purlins. Best to create a pattern for screw placement for aesthetics. Target 3 to 4 screws per panel per purlin. Do not put any screws at ends of panel into either end purlin or at the edge of purlins until after final trim step.

No screws until later

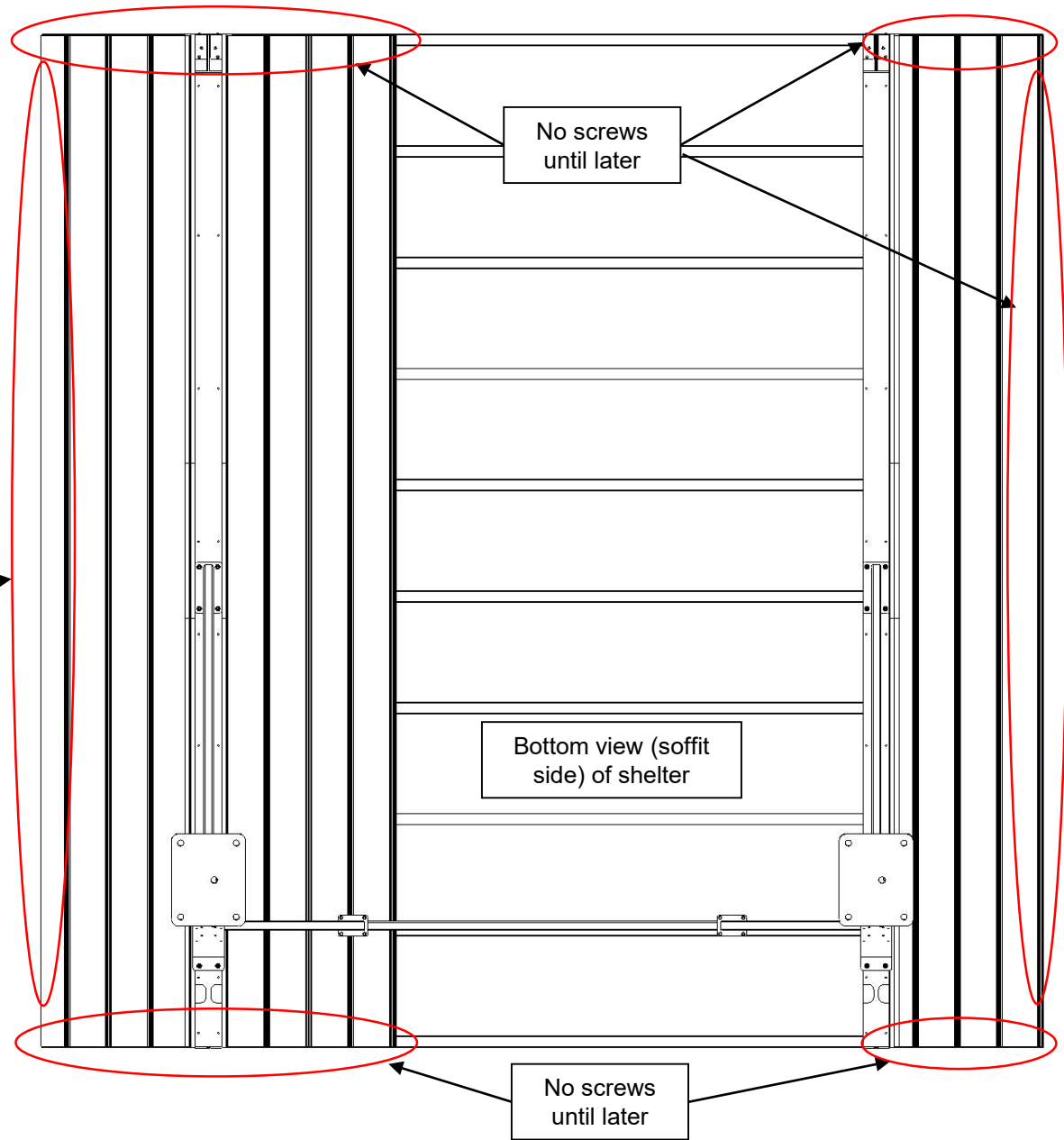
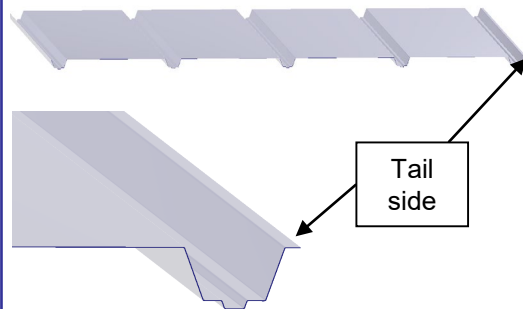
Standard practice in stacking roof/soffit sheets is to have tail side of sheet at end so next sheet covers this feature.

Tail side

No screws until later

Bottom view (soffit side) of shelter

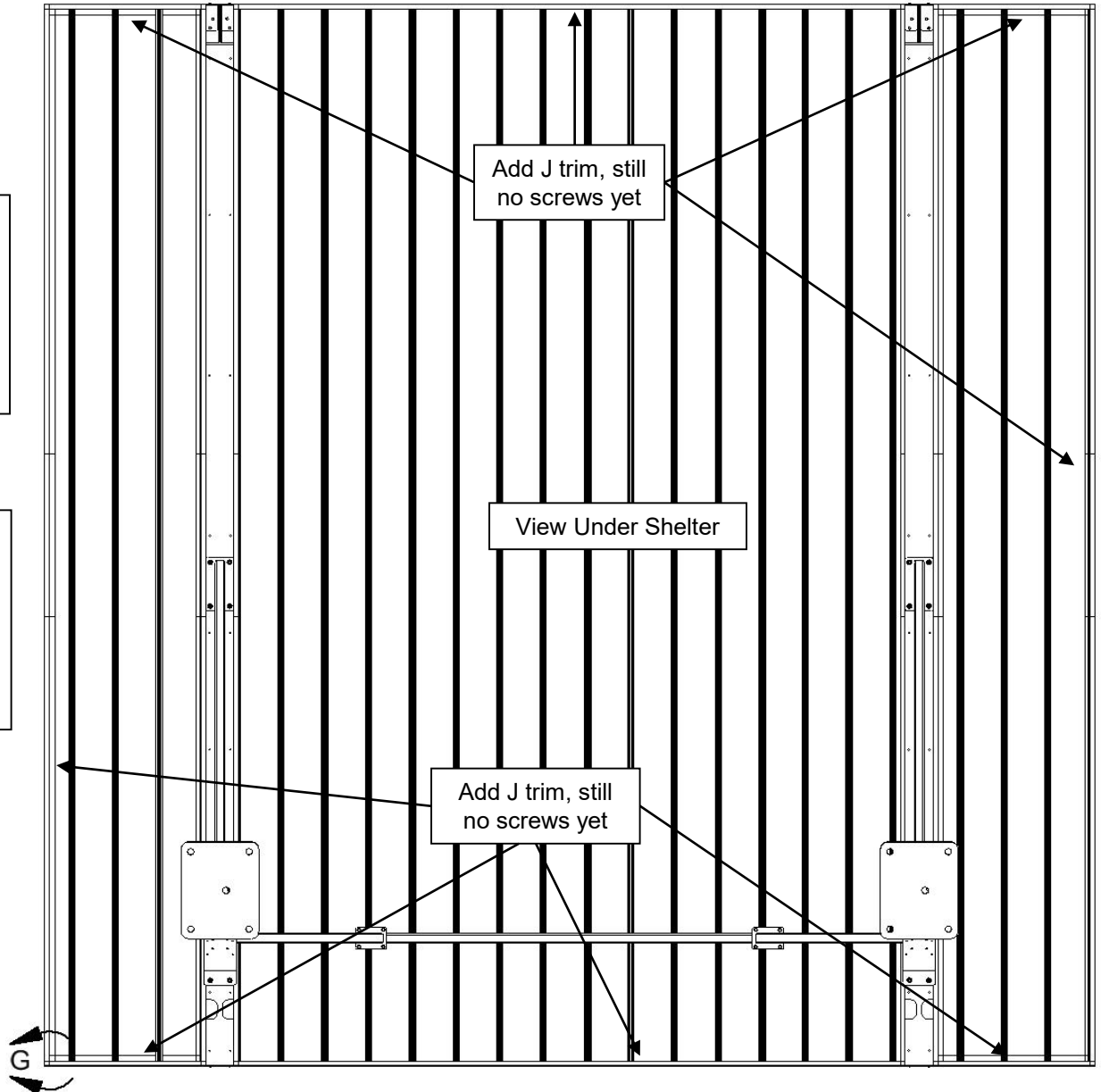
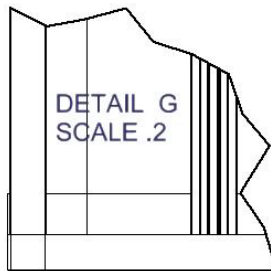
No screws until later



# J Trim 1<sup>st</sup> Soffit Panel Installation

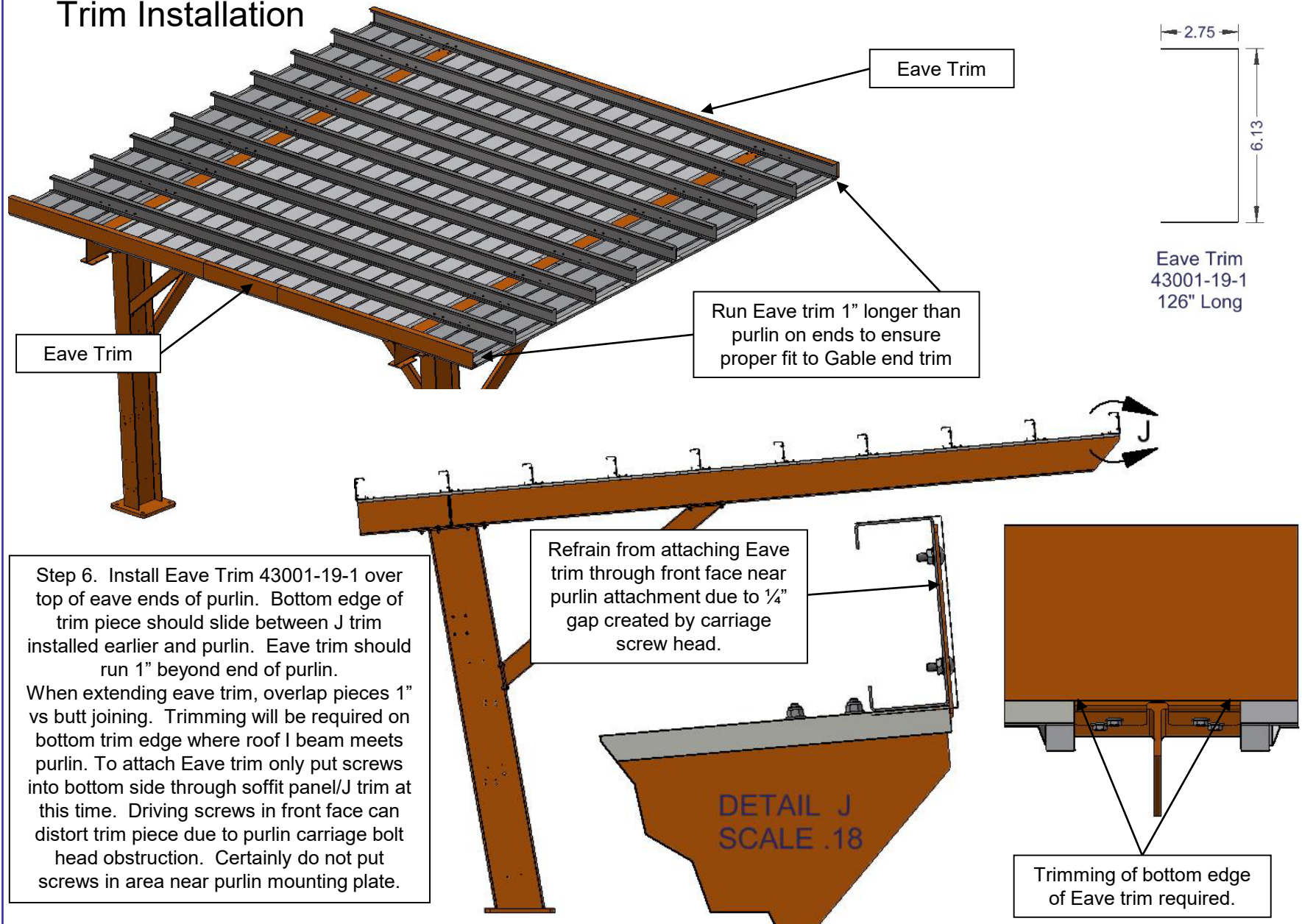
Step 4. Install the rest of the soffit panels under the structure. Regardless if 12ft, 14ft beam spacing or multi-bay setup the installation of the soffit and J trim is the same, only difference is the trim width of the gable end panels and the last inner panel between I beams

Step 5. Slide J trim between underside of purlins and soffit panel around entire perimeter of structure. On runs longer than 126" the 2<sup>nd</sup> piece of J trim should butt up against 1<sup>st</sup> piece. On corners the J trim pieces can slide inside each other like shown in Detail G.

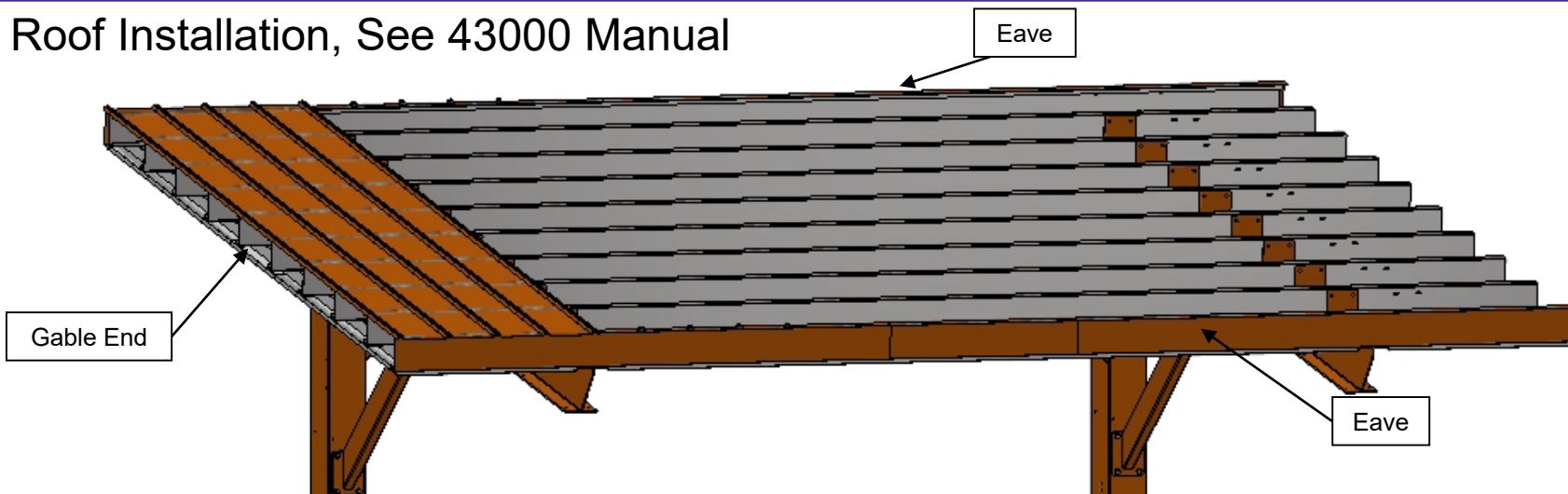




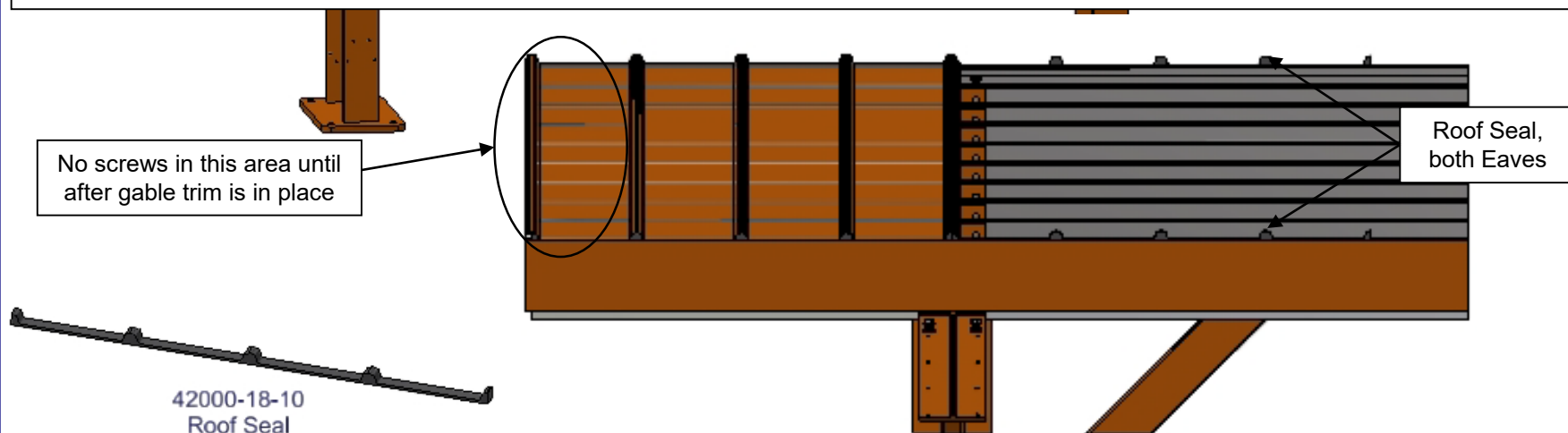
# Trim Installation



# Roof Installation, See 43000 Manual



Step 7. Review 43000 Manual for roof installation, no changes from that procedure except the addition of adding the Roof Sealing Strip 42000-18-10 under roof panels. Roof panel directions from 43000 Main Manual will explain first roof panel location. The sealing strip will align with ribs on this first panel and all subsequent panels. Apply flat adhesive side of seal to top of eave edge trim about  $\frac{1}{2}$ " behind face of eave trim. Sealing strips needed at both ends of roof panel. Sealing strips interlock every 3 ft but be careful installing too far ahead of roof panel installation as these seals do not reposition well. Roof panel eave overhang should be equal at both ends (about 1.5" measuring from eave trim versus purlin face) and gable edge overhang should be about middle of rib or approximately  $\frac{3}{4}$ ". Refrain from installing screws through roof at gable end just yet. Screws on eave edge through roof panel can now be installed, ideally directly above seal strip so as not to distort roof panel.



# Gable Trim Installation

2<sup>nd</sup> piece of gable trim should rest over top of first piece so water will shed

Gable trim should be even with roof panel.

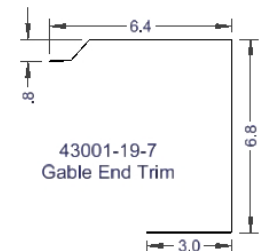
Step 8. Last step with Roof installed is the gable end trim (43001-19-7). Start on the downhill (low side) of roof. Gable trim piece should hook over the top of the roof (over rib in most cases) and bottom side of trim should slide between J channel and underside of purlin ends. Push trim in until it rests against edge of roof panel. Eave trim will likely need to be trimmed back slightly so it too is even with roof panel edge

DETAIL K  
SCALE .2

Eave trim should end right inside gable trim, trim to match

Step 9. Attach gable trim using color appropriate screws. On top side, only screw where flat part of trim contacts roof. Only screw where there is a purlin underneath. On bottom attach at edge of roof by going through roof panel, J trim, bottom of gable trim and into bottom of purlin.

Eave trim will likely need trimmed back slightly to allow gable trim to reach roof panel.



## Maintenance:

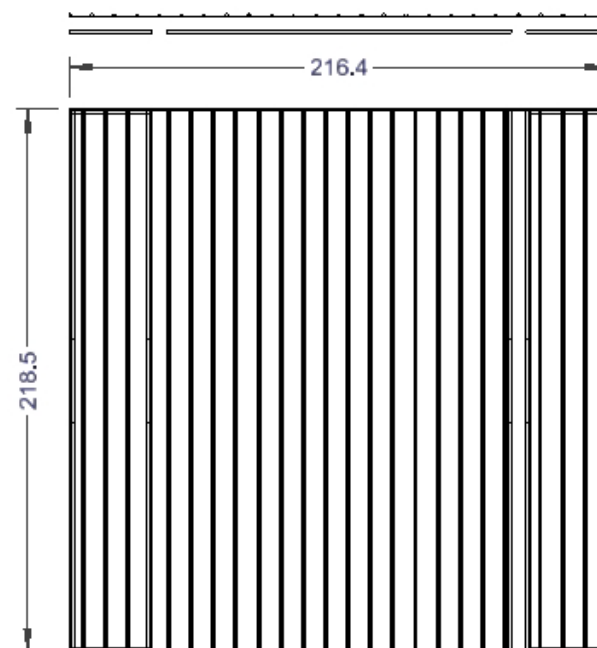
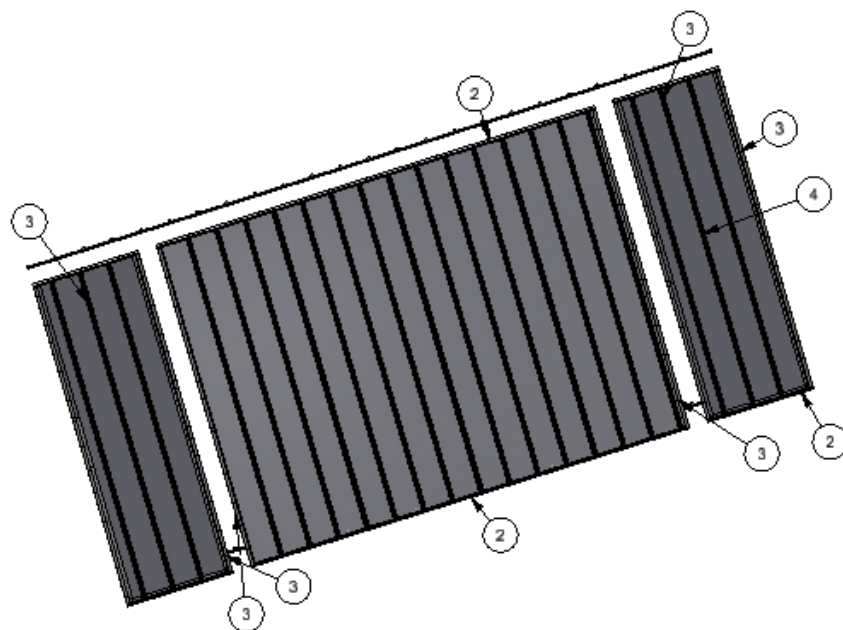
- Screws can loosen and sealing screws can leak. Apply sealant around suspect screws.
- Powder coated parts will eventually wear over time. JE Adams offers touch up paint to keep your parts looking great.
- Stainless steel parts should be wiped/ cleaned as needed.
- Check for loose trim piece periodically.

NOTES:

1. COLORS FOR SOFFIT PANELS, J TRIM AND SCREW MUST BE CHOSEN; SEE <https://www.affordablemetalmfg.com/color-picker/>
2. GENERALLY THE J CHANNEL, SCREWS AND SOFFIT PANELS WILL BE SAME COLOR
3. SEE 43000 SOFFIT MANUAL FOR MORE DETAILS ON INSTALLATION.

BILL OF MATERIALS			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	5600D20	SCREW, #12 X 1.25, HWH, SD, SEALING (BAG OF 250)	2
2	42000-18-10	ROOF PANEL, UNDERSIDE SEALING STRIP	12
3	42000-19-2	J TRIM, 126"	16
4	43001-18-1	ROOF PANEL, SOFFIT, 3FT X 218	6

**SEE 43000-1SFT-T FOR JUST PERIMETER TRIM (GABLE AND EAVE TRIM)**  
**SHEET 2 SHOWS BOTH SOFFIT AND PERIMETER TRIM**  
**SHEET 3 SHOWS JUST PERIMETER TRIM**  
**SOFFIT WITHOUT TRIM IS NOT SUGGESTED.**



-	9198	RELEASED	7/2/24	MWS
REV	NO.	DESCRIPTION	DATE	BY

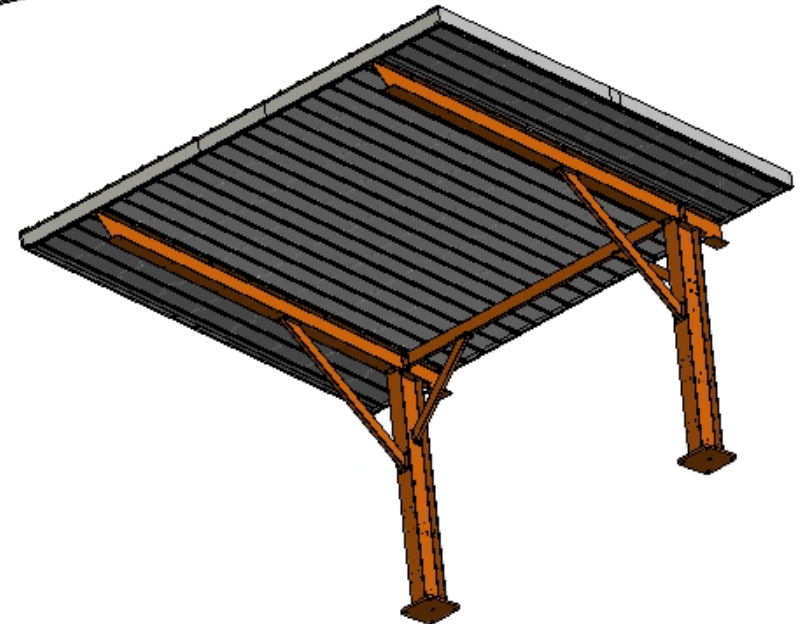
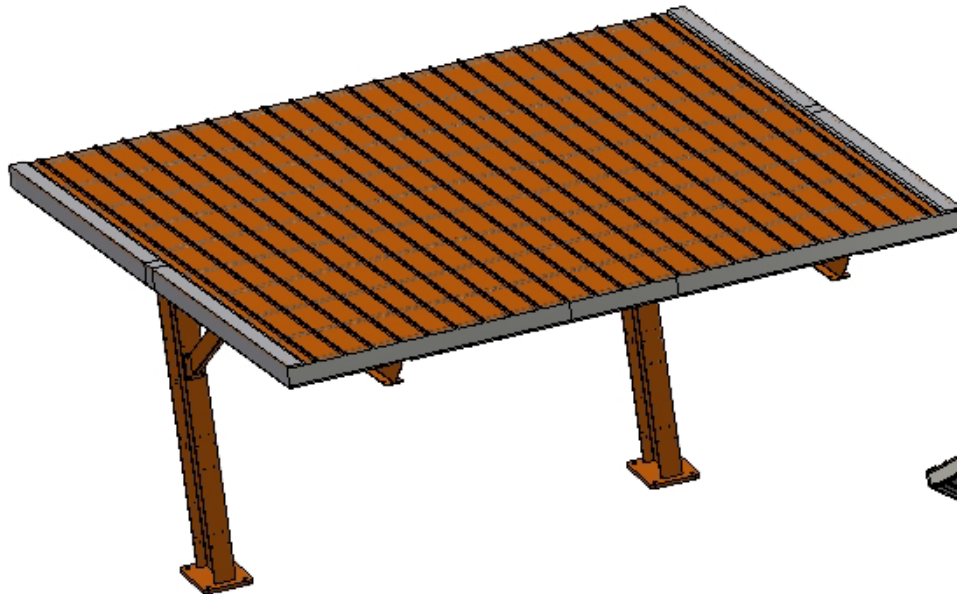
THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION THEREIN BE USED BY OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED BY J.E. ADAMS INDUSTRIES

OASIS, 12FT. -1 SOFFIT PAC			
UNSPECIFIED TOLERANCES	DATE	BY	DATE
1 PL ± .030	5/15/2024	MTWS	
2 PL ± .020			
3 PL ± .003			
ANGLE ± 1°	SCALE	SHEET	PART NO.
	.02	1 / 3	43000-1SFT






# 43000-1 SHELTER WITH BOTH EDGE TRIM AND SOFFIT TOGETHER 43000-1SFT AND 43000-1SFT-T

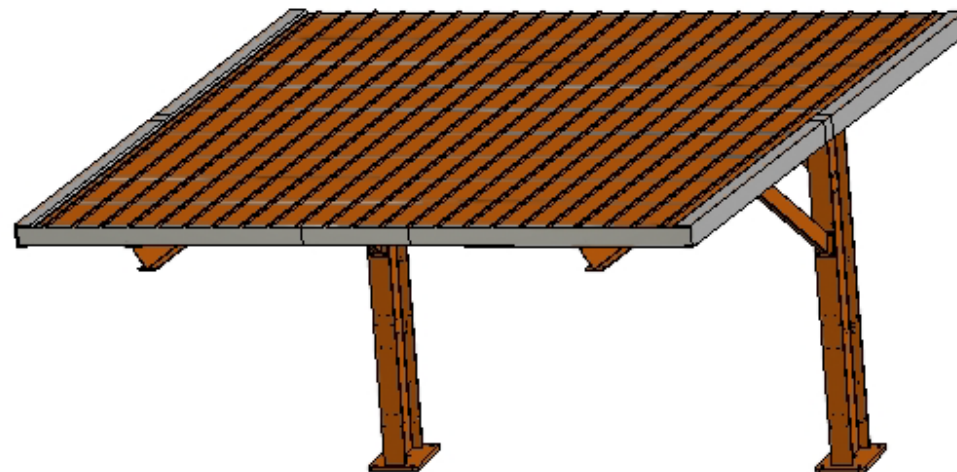


REV	NO.	DESCRIPTION	DATE	BY
THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION THEREIN BE USED BY OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED BY J.E. ADAMS INDUSTRIES				

TITLE		OASIS, 12FT, -1 SOFFIT PAC	
UNSPECIFIED TOLERANCES		CEDAR RAPIDS, IOWA	
1 PL ± .030	BY	ITWWS	
2 PL ± .030	DATE	5/15/2024	
3 PL ± .063	SCALE	.02	
ANGLE ± 1°	SHEET	2 / 3	PART NO
			43000-1SFT
			REV
			-



43000-1 SHELTER WITH ONLY EDGE TRIM  
43000-1SFT-T



REV	NO.	DESCRIPTION	DATE	BY
-----	-----	-------------	------	----

THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION THEREIN BE USED BY OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED BY J.E. ADAMS INDUSTRIES

TITLE		OASIS, 12FT, -1 SOFFIT PAC	
UNSPECIFIED TOLERANCES		EXTERNAL	
1 PL	± .030	INTERNAL	± .030
2 PL	± .020	DATE	5/15/2024
3 PL	± .010	SCALE	.02
ANGLE	± 1°	SHEET	3 / 3
		PART NO.	
		43000-1SFT	



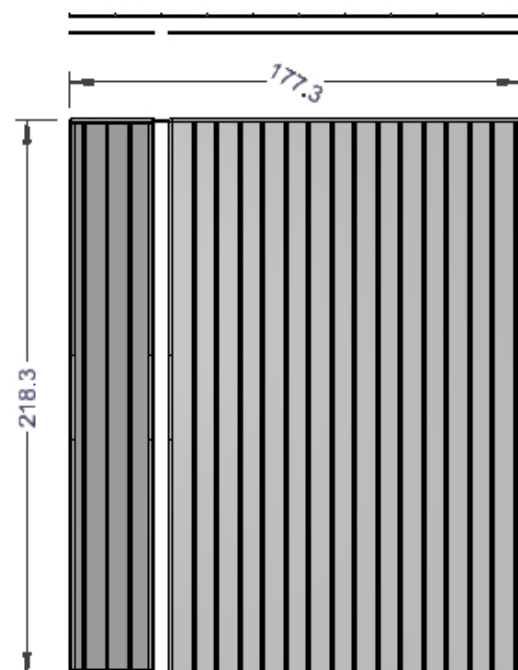
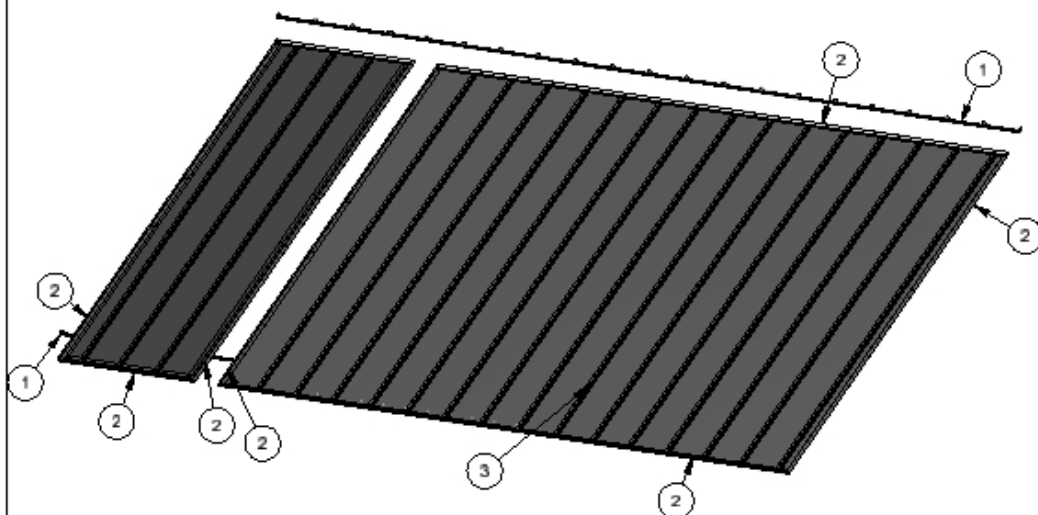
## NOTES:

1. SOFFIT KIT FOR 43000-2A OR 43000-2B
2. COLORS FOR SOFFIT PANELS, J TRIM AND SCREW MUST BE CHOSEN; SEE <https://www.affordablemetalmfg.com/color-picker/>
3. GENERALLY THE J CHANNEL, SCREWS AND SOFFIT PANELS WILL BE SAME COLOR
4. SEE 43000 SOFFIT MANUAL FOR MORE DETAILS ON INSTALLATION.

## BILL OF MATERIALS

ITEM	PART NUMBER	DESCRIPTION	QTY
1	42000-18-10	ROOF PANEL, UNDERSIDE SEALING STRIP	10
2	42000-19-2	TRIM, J, 126"	12
3	43001-18-1	ROOF PANEL, SOFFIT, 3FT X 218	5
4	56000D20	SCREW, #12 X 1.25, HWH, SD, SEALING (BAG OF 250)	2

**SEE 43000-2SFT-T FOR JUST PERIMETER TRIM (GABLE AND EAVE TRIM)**  
**SHEET 2 SHOWS BOTH SOFFIT AND PERIMETER TRIM**  
**SHEET 3 SHOWS JUST PERIMETER TRIM**  
**SOFFIT WITHOUT TRIM IS NOT SUGGESTED.**



-	9198	RELEASED	7/2/24	MWS
REV	NO.	DESCRIPTION	DATE	BY

THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION THEREIN BE USED BY OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED BY J.E. ADAMS INDUSTRIES

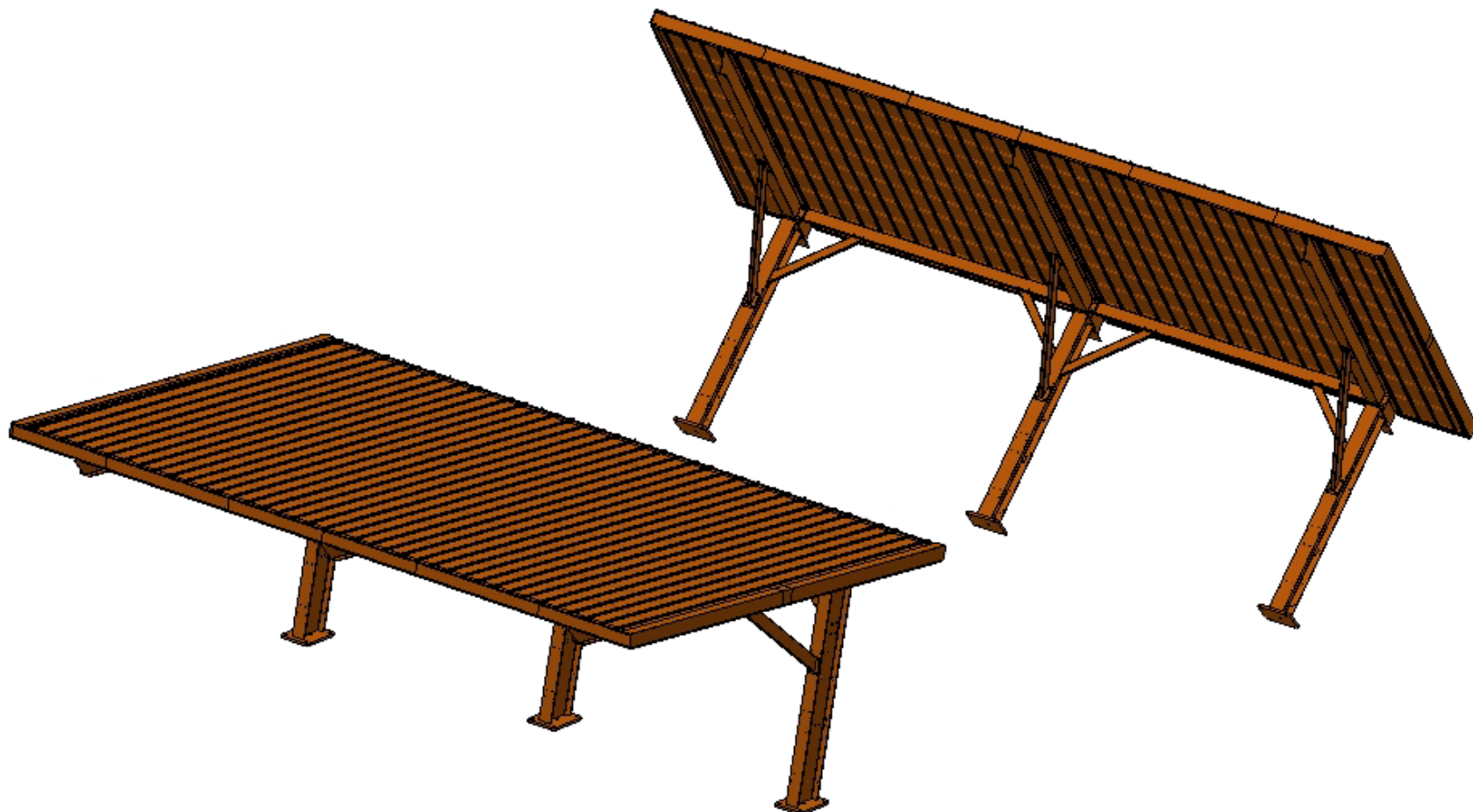
OASIS, 12FT, -2 SOFFIT PAC			
UNSPECIFIED TOLERANCES	DATE	BY	REV.
1 PL ± .030	5/15/2024	MWS	
2 PL ± .030			
3 PL ± .030			
ANGLE ± 1°	SCALE .025	SHEET 1 / 3	43000-2SFT





**43000-2 SHELTER WITH BOTH EDGE TRIM AND SOFFIT TOGETHER  
(2) 43000-2SFT AND (2) 43000-2SFT-T**

Note each kit is for (1) 15ft section of Soffit or Edge trim. What's displayed here is two sets to cover entire 2 stall bay.



TITLE			
OASIS, 12FT, -2 SOFFIT PAC			
UNSPECIFIED TOLERANCES		EXTERNAL	
1 PL	± .030	EXTERNAL	EXTERNAL
2 PL	± .020	DATE	5/15/2024
3 PL	± .010	SCALE	.025
ANGLE ± 1°		SHEET	2 / 3
		PART NO	43000-2SFT
		REV.	-

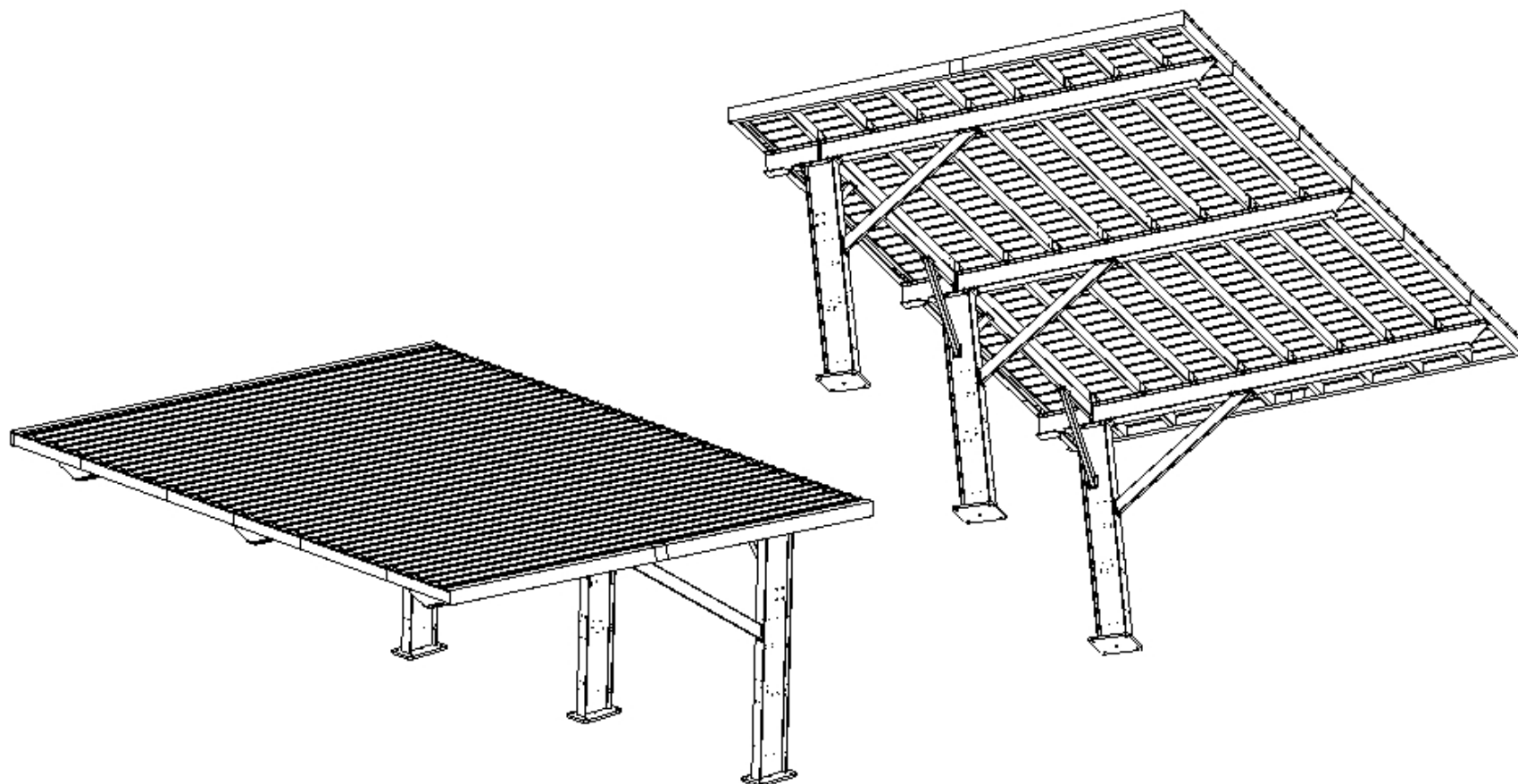



REV	NO.	DESCRIPTION	DATE	BY
-----	-----	-------------	------	----

THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION THEREIN BE USED BY OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED BY J.E. ADAMS INDUSTRIES

# 43000-2 SHELTER WITH JUST EDGE TRIM 43000-2SFT-T

Note what's shown here is (2) Edge Trim Kits to cover both halves of 2 bay setup.



TITLE		OASIS, 12FT, -2 SOFFIT PAC	
UNSPECIFIED TOLERANCES		Cedar Rapids, Iowa	
1 PL ± .010	DATE	5/15/2024	
2 PL ± .020	SCALE	.025	
3 PL ± .003	SHEET	3 / 3	
ANGLE ± 1°	REV	43000-2SFT	-

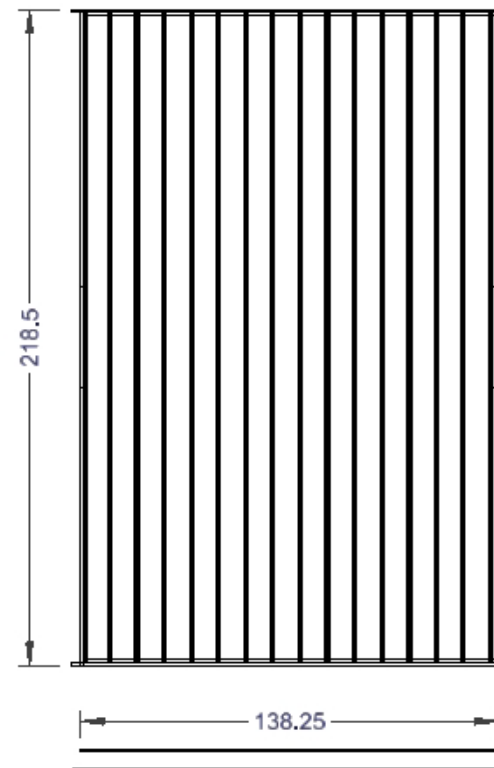
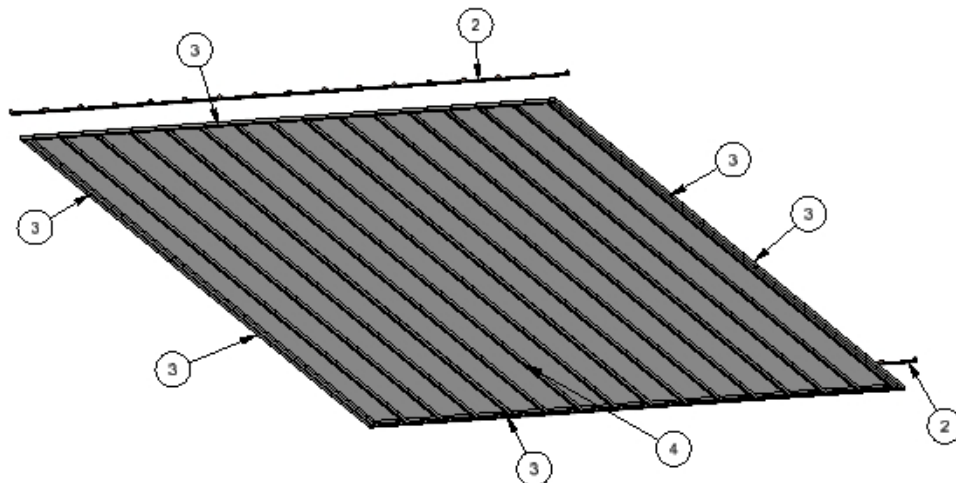
REV	NO.	DESCRIPTION	DATE	BY
-----	-----	-------------	------	----

THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION THEREIN BE USED BY OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED BY J.E. ADAMS INDUSTRIES

NOTES:

1. COLORS FOR SOFFIT PANELS, J TRIM AND SCREW MUST BE CHOSEN; SEE <https://www.affordablemetalmfg.com/color-picker/>
2. GENERALLY THE J CHANNEL, SCREWS AND SOFFIT PANELS WILL BE SAME COLOR ALONG WITH SCREWS
3. SEE 43000 SOFFIT MANUAL FOR MORE DETAILS ON INSTALLATION.

BILL OF MATERIALS			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	5600D20	SCREW, #12-1.25, HWH, SD, SEALING (BAG OF 250)	1
2	42000-18-10	ROOF PANEL, UNDERSIDE SEALING STRIP	8
3	42000-19-2	TRIM, J, 126"	6
4	43001-18-1	ROOF PANEL, SOFFIT, 3FT X 218	4

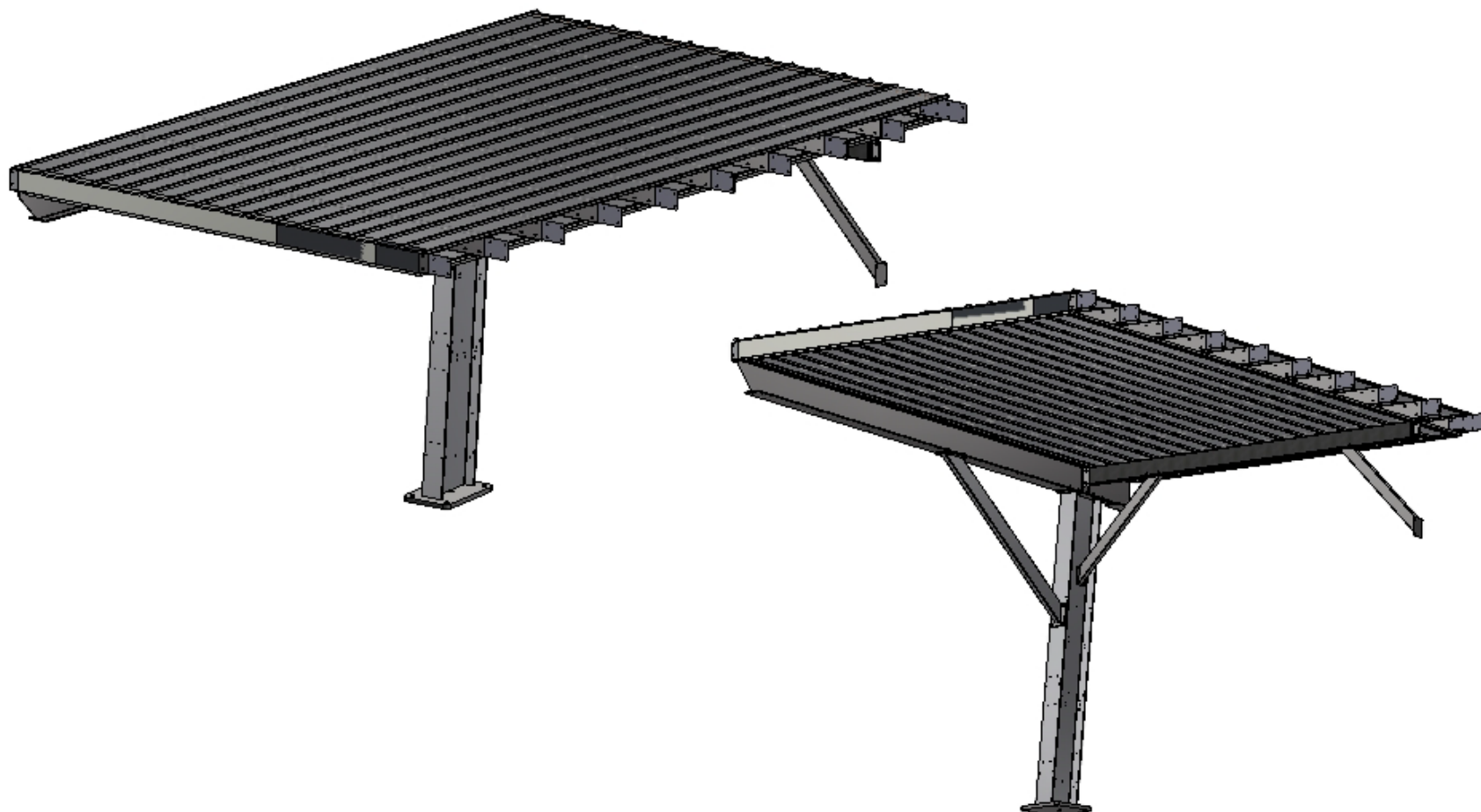


-	9198	RELEASED	7/2/24	MWS
REV	NO.	DESCRIPTION	DATE	BY

OASIS, 12FT, -2-1 SOFFIT PACK			
UNSPECIFIED TOLERANCES	MATERIAL	DESIGN BY	DATE
1 PL ± .030	CEADAR RAPIDS, IOWA	MWS	5/22/2024
2 PL ± .020		SCALE	SHEET
3 PL ± .003		.025	1 / 3
ANGLE ± 1°	PART NO.	43000-2-1SFT	REV.
			-

# **43000-2-1 SHELTER WITH EDGE TRIM AND SOFFIT** **NEVER SOLD ALONE, WOULD REQUIRE 43000-2**

Note each kit is for (1) 12ft section of Soffit or Edge trim.  
 Soffit will always have edge trim.



FILE		OASIS, 12FT, -2-1 SOFFIT PACK	
UNSPECIFIED TOLERANCES		DATE	5/22/2024
1 PL ±.003	BY	DATE	5/22/2024
2 PL ±.003	DATE	DATE	5/22/2024
3 PL ±.003	DATE	DATE	5/22/2024
ANGLE ± 1°	DATE	DATE	5/22/2024
SCALE	2 / 3	DATE	5/22/2024
43000-2-1SFT	DATE	DATE	5/22/2024



REV	NO.	DESCRIPTION	DATE	BY
THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION THEREIN BE USED BY OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED BY J.E. ADAMS INDUSTRIES				

# 43000-2-1 SHELTER WITH JUST EDGE TRIM 43000-2-1SFT-T

Note, with edge trim for center section, it's just 3 pieces of 42000-19-1



OASIS, 12FT, -2-1 TRIM PACK			
UNSPECIFIED TOLERANCES	MATERIAL	CEDAR RAPIDS, IOWA	
1 PL ± .000	PROVEN BY	FTW/S	
2 PL ± .000	DATE	5/22/2024	
3 PL ± .003	SCALE	SHEET	REV.
ANGLE ± 1°	.025	3 / 3	43000-2-1SFT

REV	NO.	DESCRIPTION	DATE	BY
THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION THEREIN BE USED BY OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED BY J.E. ADAMS INDUSTRIES				