FOREVER REDWOOD

DIMENSIONS & DRAWINGS

Emma's Modern Pavilion

Emma's Modern Pavilion are available in lengths from 8' to 60' and widths from 8' to 24'. The length and width are the overall roof measurements.

Rafters are set at 24" on center.

Width View	2
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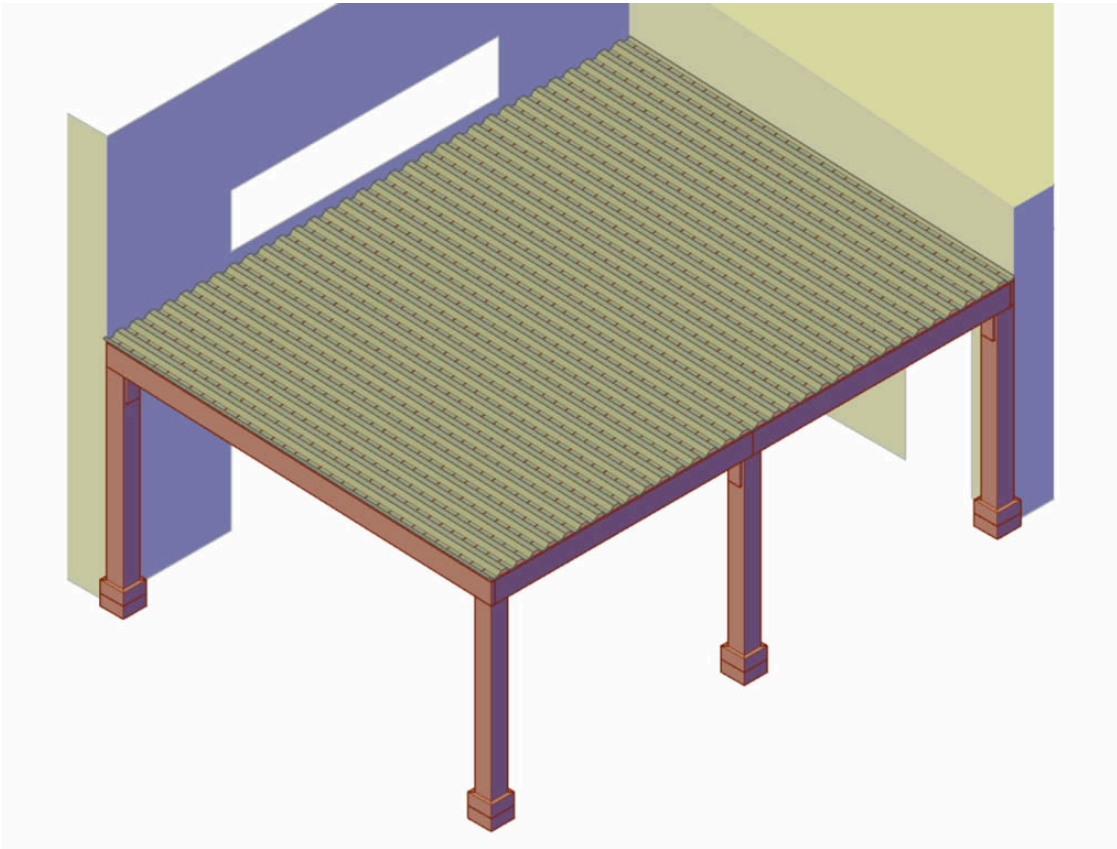
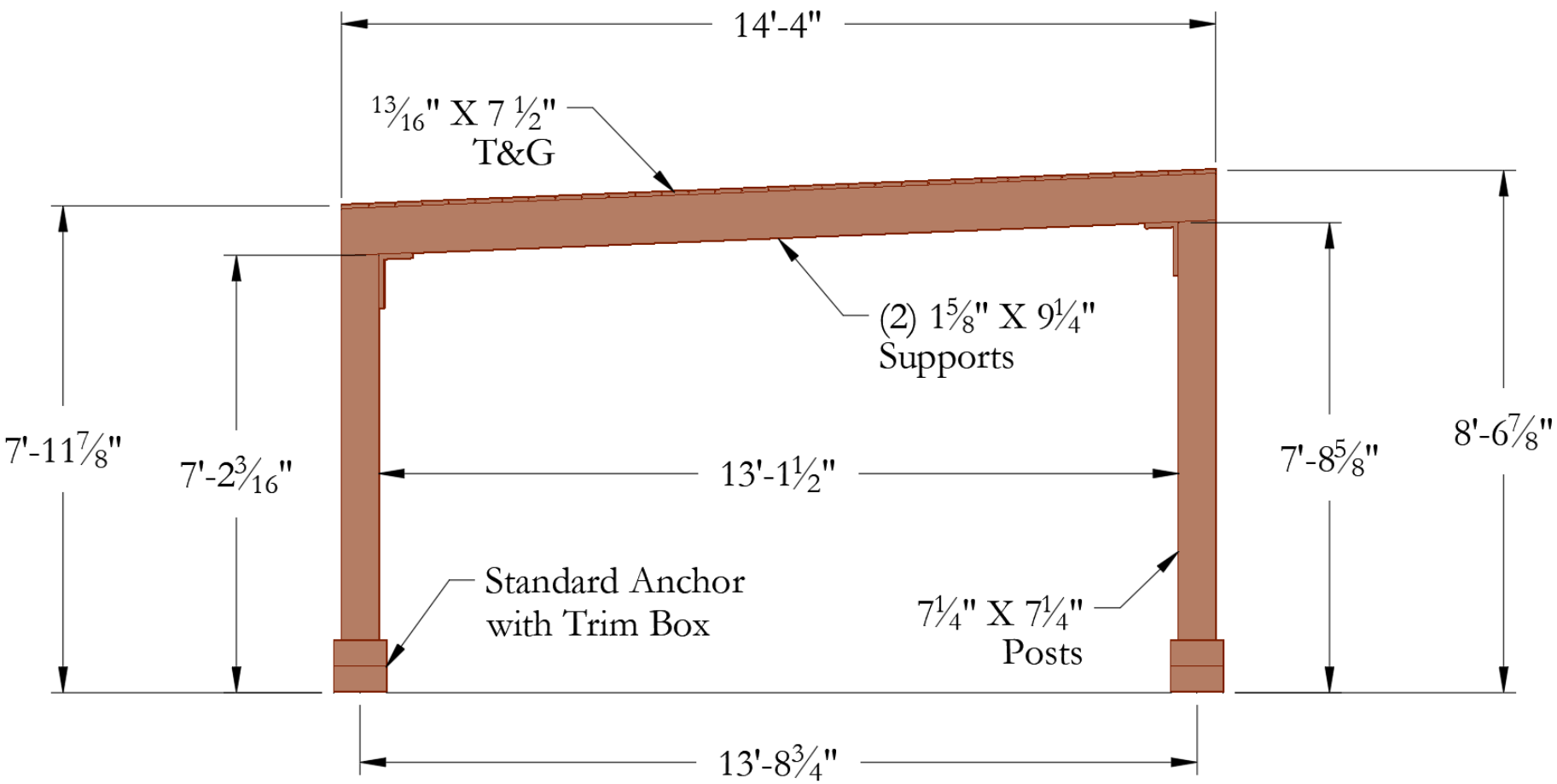
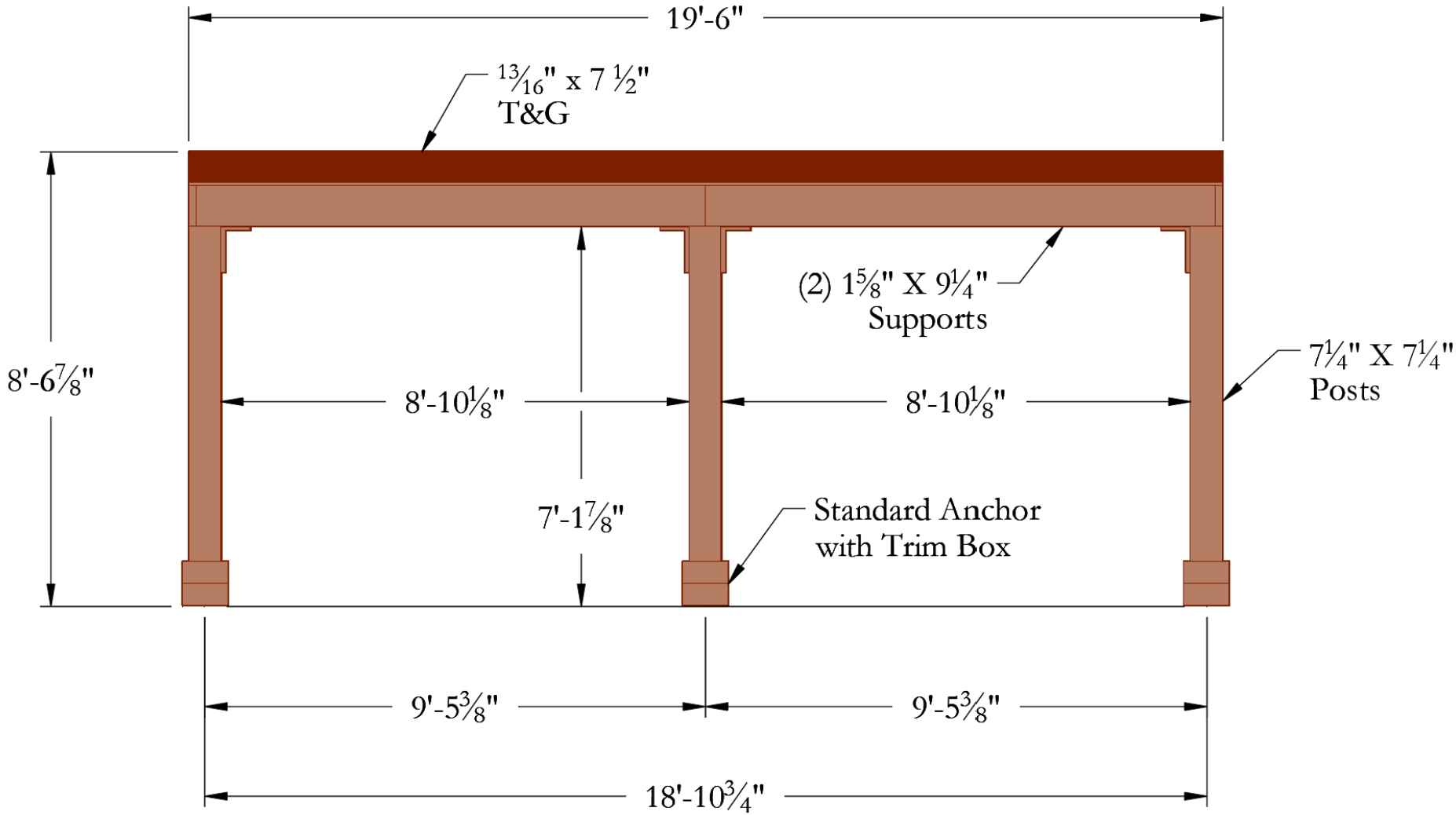


ISOMETRIC VIEW

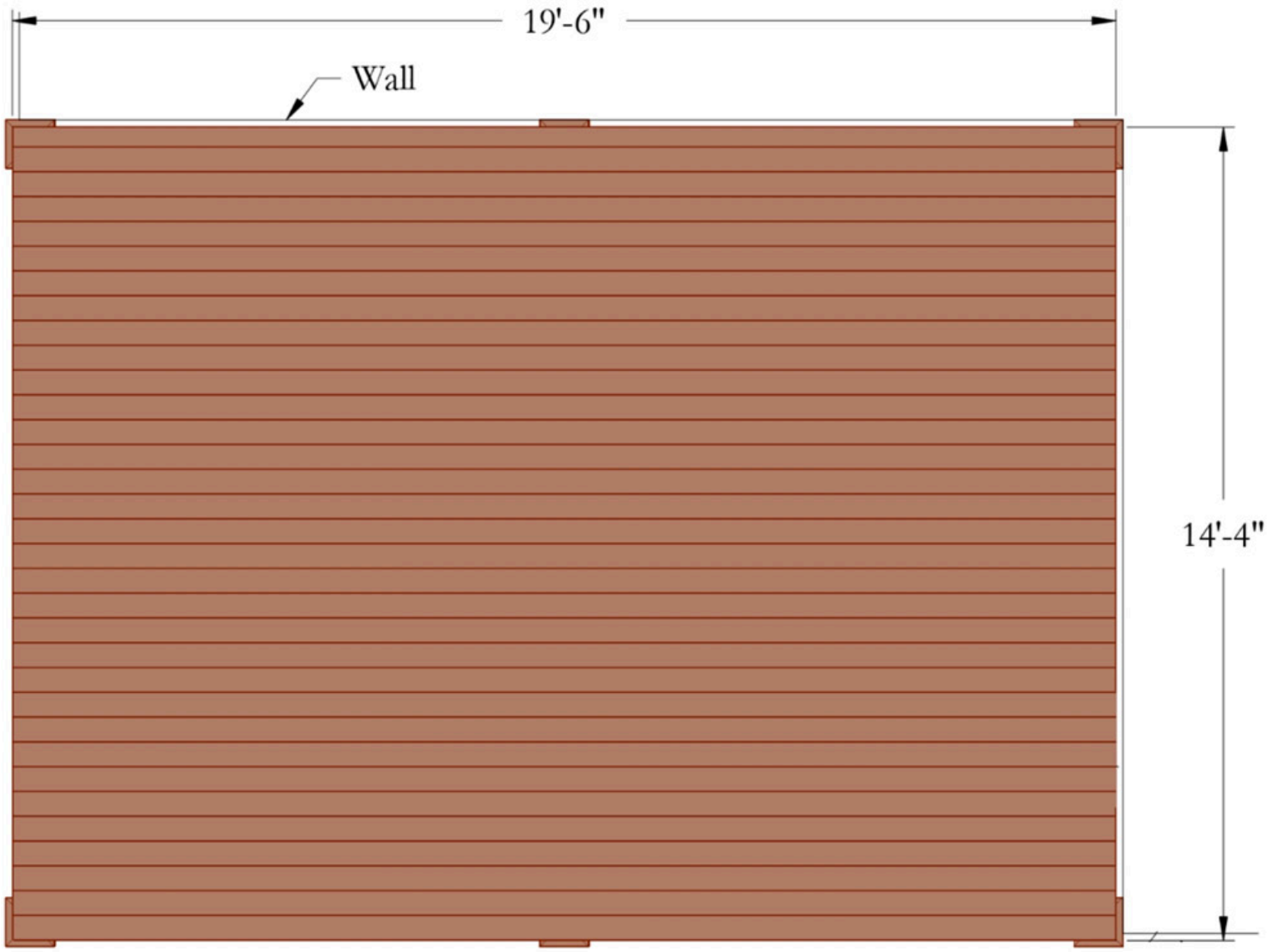
WIDTH VIEW


14'-4"
13/16" X 7 1/2"
T&G
(2) 1 5/8" X 9 1/4"
Supports
7'-11 7/8"
7'-2 3/16"
13'-1 1/2"
7'-8 5/8"
8'-6 7/8"
Standard Anchor
with Trim Box
7 1/4" X 7 1/4"
Posts
13'-8 3/4"

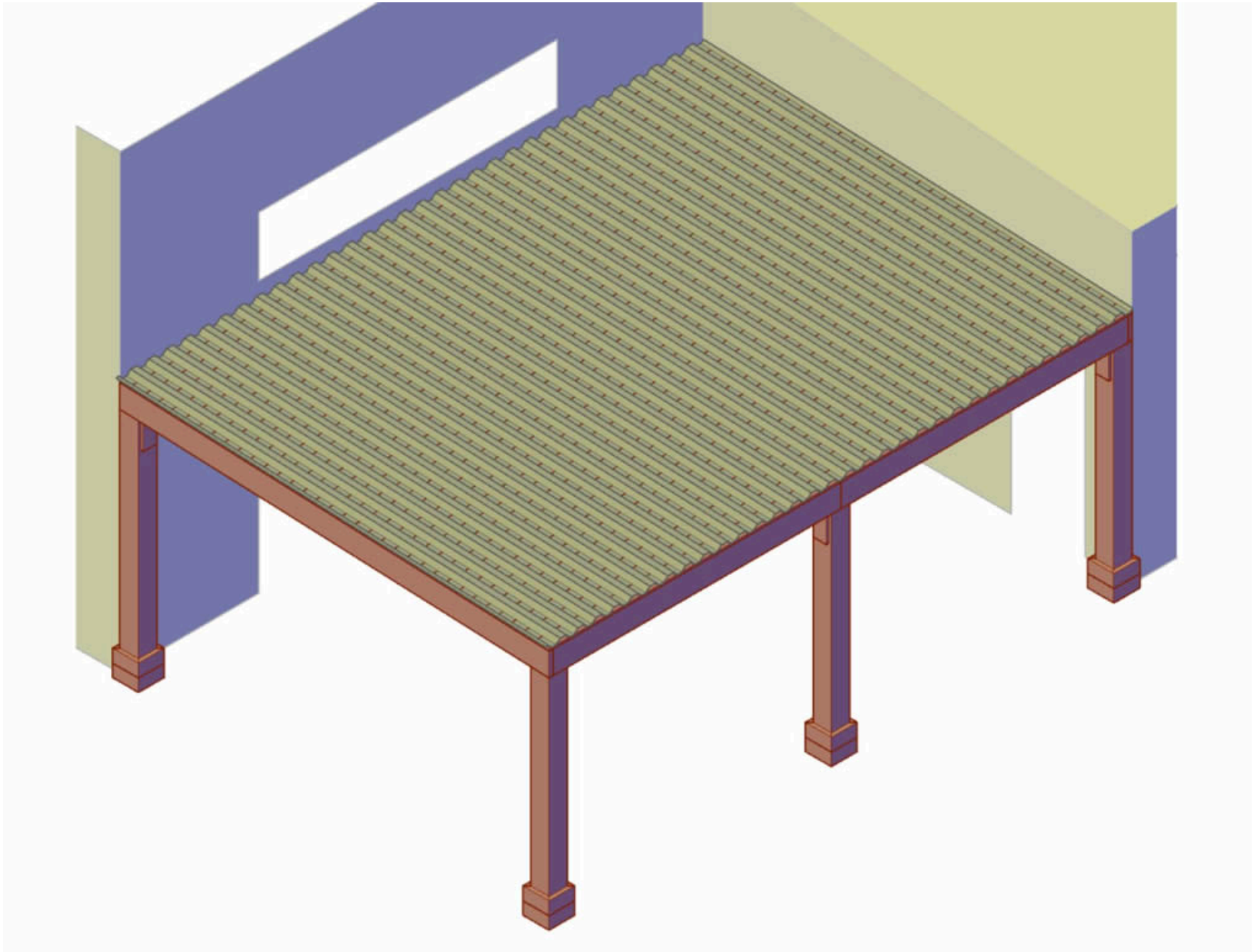
LENGTH VIEW


19'-6"
13/16" x 7 1/2"
T&G
(2) 1 5/8" X 9 1/4"
Supports
7 1/4" X 7 1/4"
Posts
8'-6 7/8"
8'-10 1/8"
8'-10 1/8"
7'-1 7/8"
Standard Anchor
with Trim Box
9'-5 3/8"
9'-5 3/8"
18'-10 3/4"

TOP VIEW

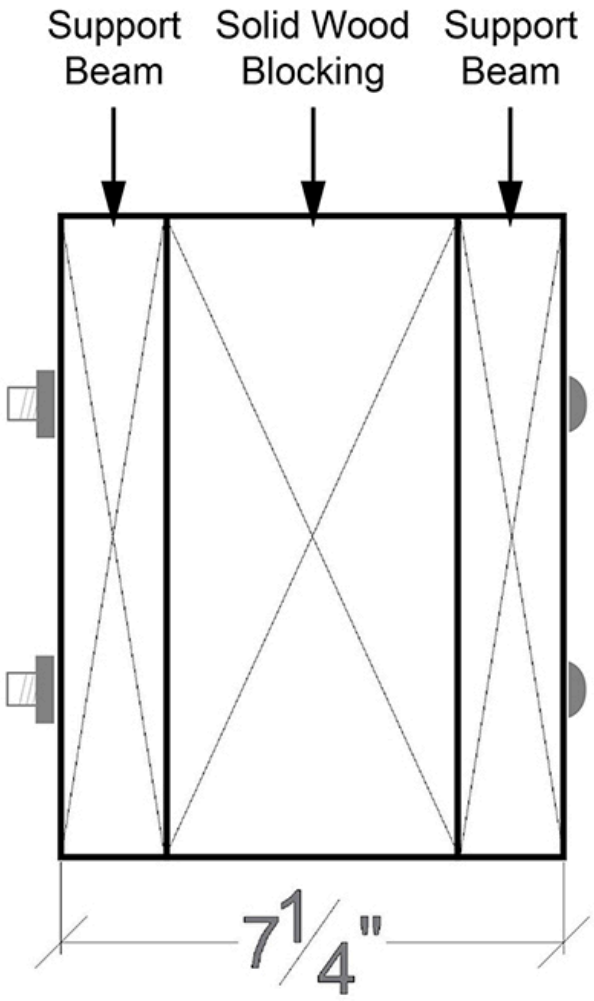


ISOMETRIC VIEW



DRAWING 5

For additional long-term structural strength, we add solid timber blocking in-between the dual support timbers as shown in the drawing below. With this blocking, the dual supports are in effect converted into one solid 7 1/4 inch timber as shown below, the overall size will depend on the post and supports dimensions:



MEASUREMENTS

EMMA'S MODERN PORCH PAVILION SPECIFICATIONS TABLE			
Height Front Posts (ft)	**Height Back Posts (ft)**	**Height Front Posts (FT) - from floor up to support**	**Height Back Posts (FT) from floor up to roof**
8.5	9.9	7.42	10.36
9	10.4	7.92	10.86
9.5	10.9	8.42	11.36
10	11.4	8.92	11.86
10.5	11.9	9.42	12.36
11	12.4	9.92	12.86
11.5	12.9	10.42	13.36
12	13.4	10.92	13.86