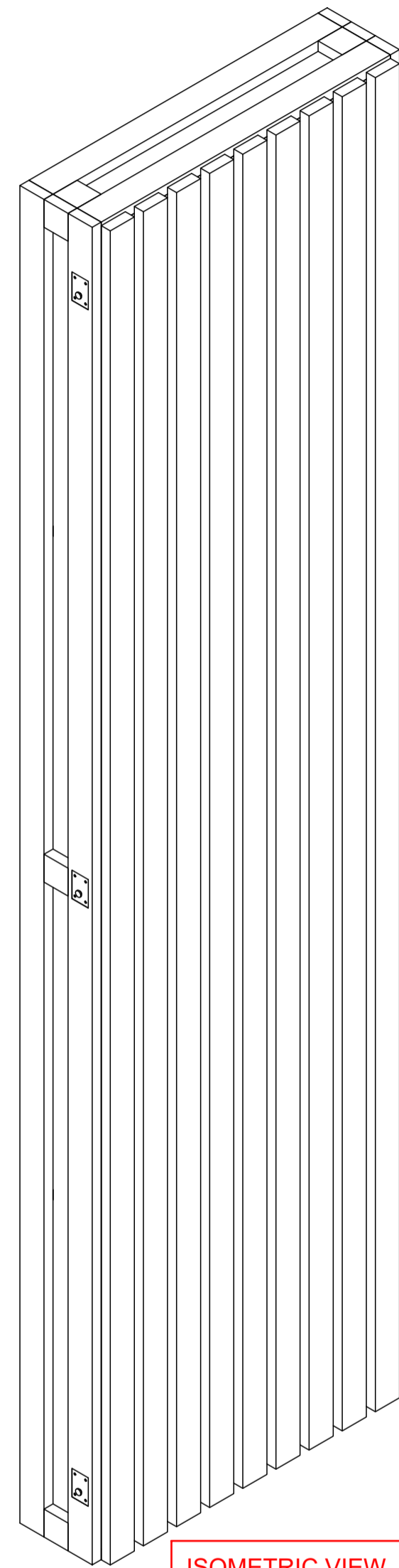
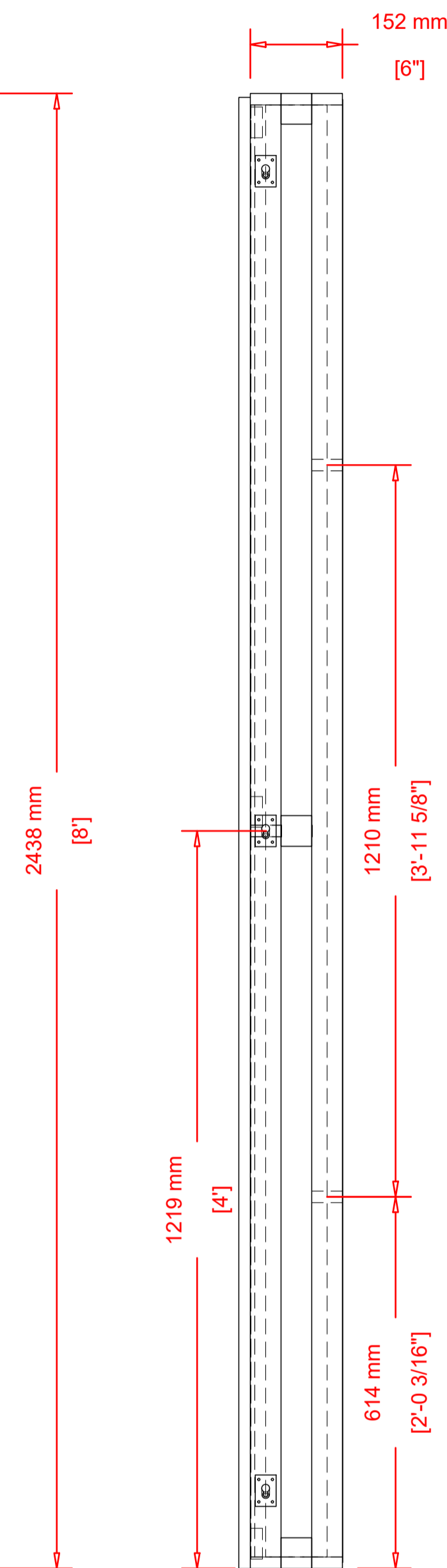
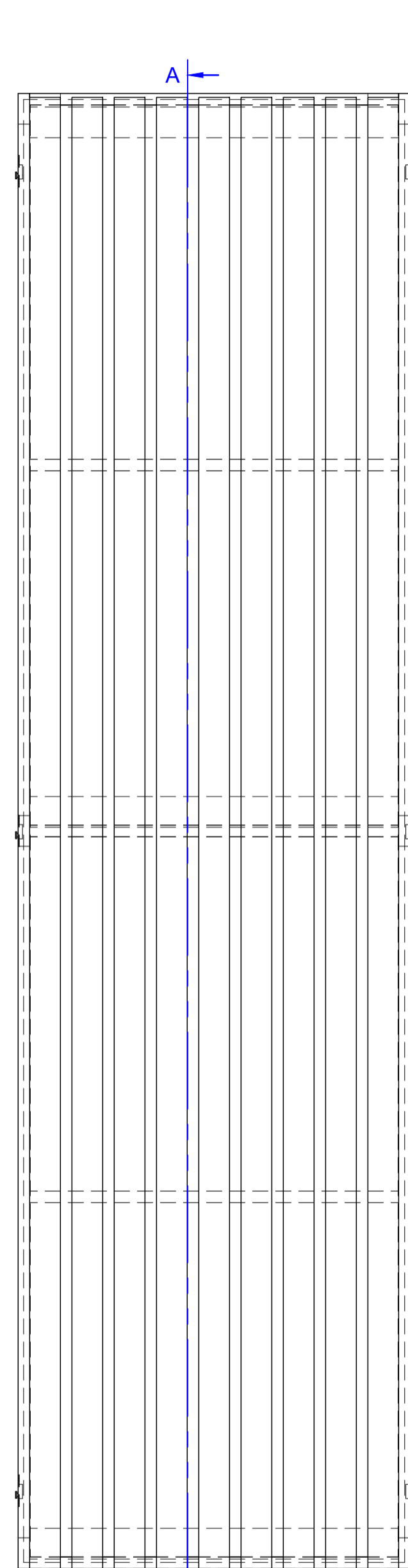
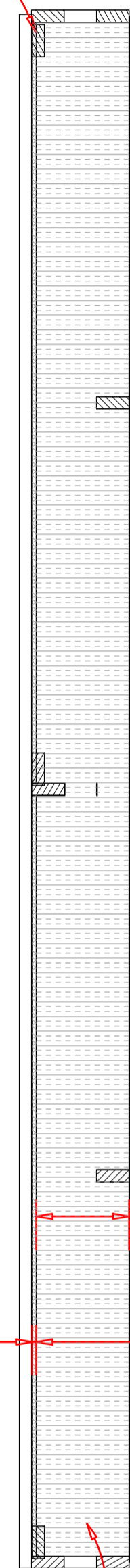
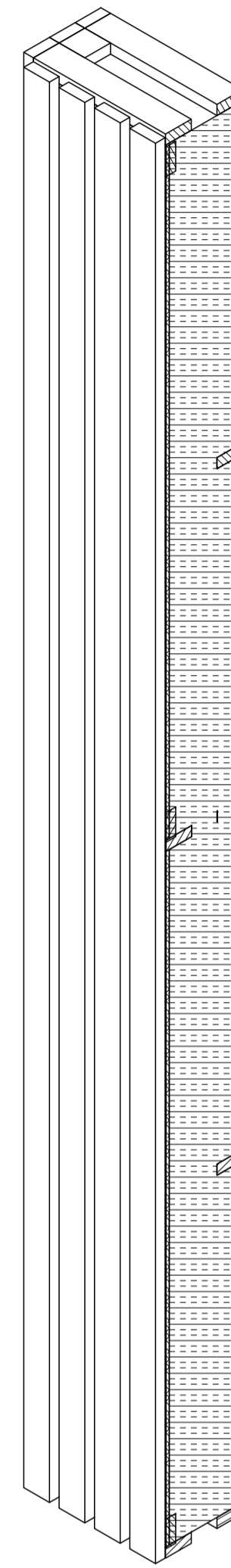


POLYESTER DACRON

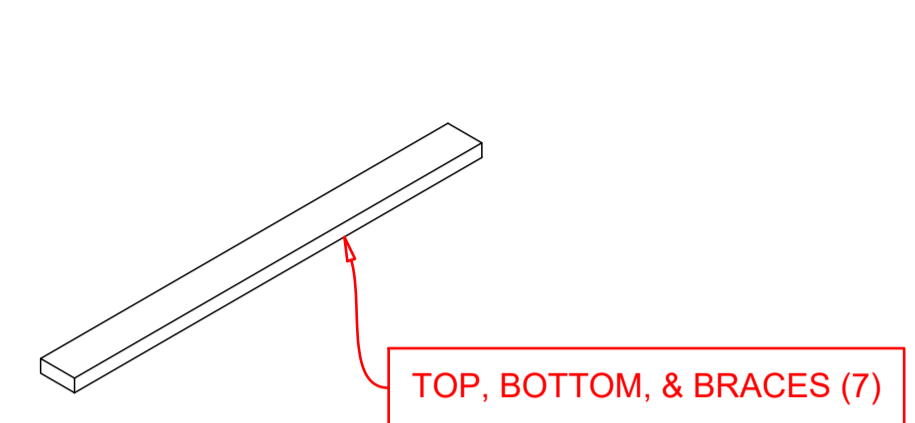
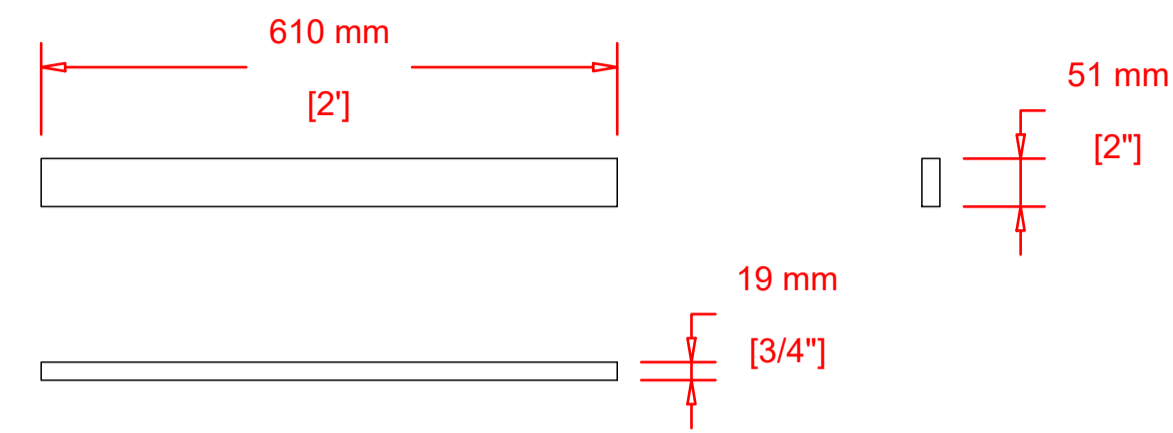
A-A (1:8)



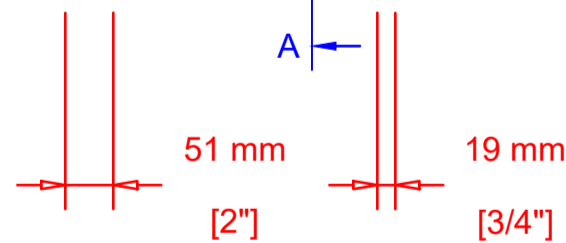
ISOMETRIC VIEW



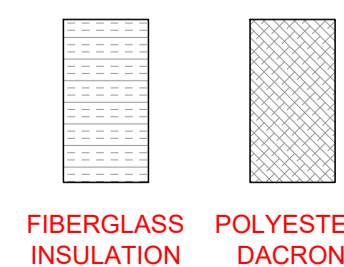
ISOMETRIC CUT-AWAY VIEW



FIBERGLASS OR ROCKWOOL - SEE CHARTS



SIDE & CORNER BLOCKING (10)



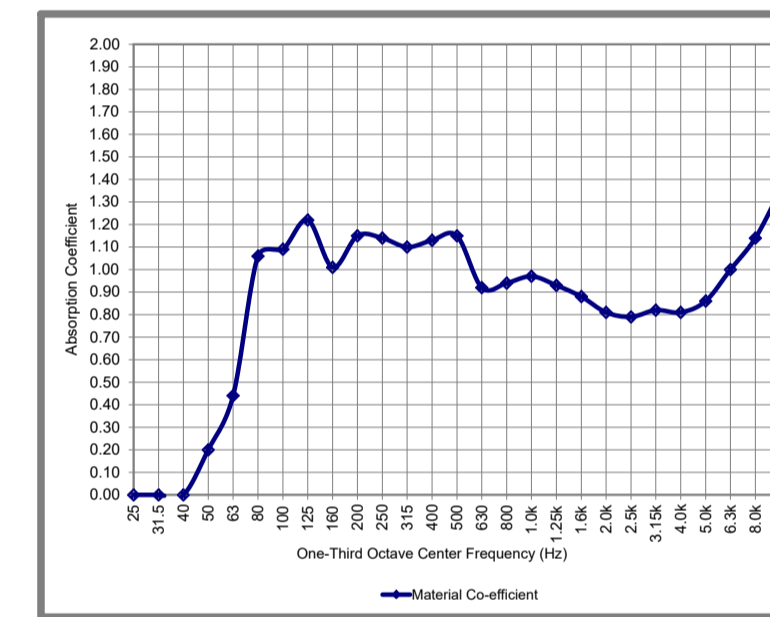
Use the recommended product from the charts on the right

NWAA Labs, Inc.

90 Tower Blvd,
Elma, WA 98541(253)-973-1018

Test #	NWAA20314	03	NRC	1.00
Test Date	2021-03-14		SA	0.89
ASTM per ASTM E955-20	A	None		
Area Tested, M ²	11.15			
Room Condition	Empty	Full		
Temperature, °C	20	21		
Humidity, %	10000	9200		
Frequency, Hz	63	63		

Owens Corning, 10 by 12, FR703-6 inches

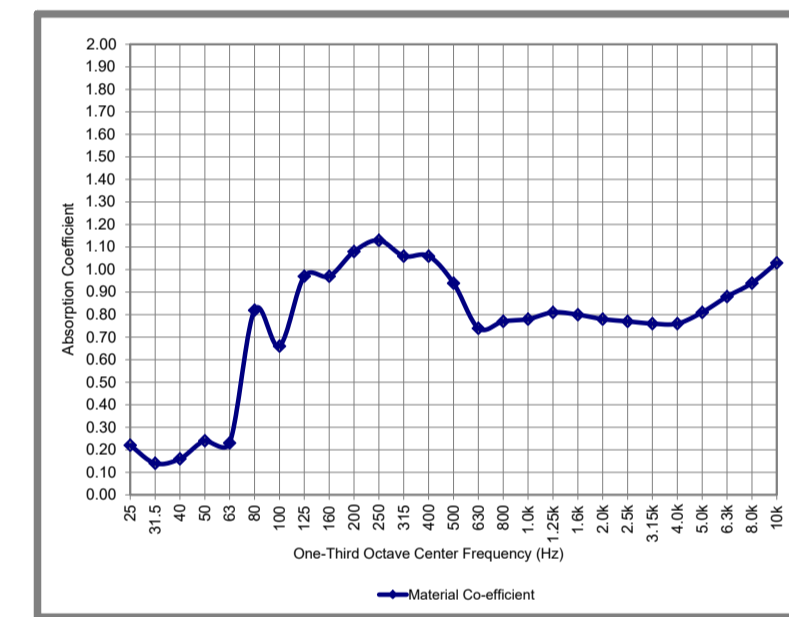


NWAA Labs, Inc.

90 Tower Blvd,
Elma, WA 98541(253)-973-1018

Test #	NWAA20303	01	NRC	0.90
Test Date	2021-04-08		SA	0.89
ASTM per ASTM E955-20	A	None		
Area Tested, M ²	11.15			
Room Condition	Empty	Full		
Temperature, °C	20	21		
Humidity, %	10000	9200		
Frequency, Hz	63	63		

OC Pink, 10 by 12, .66 lbs den, 6 inch thick

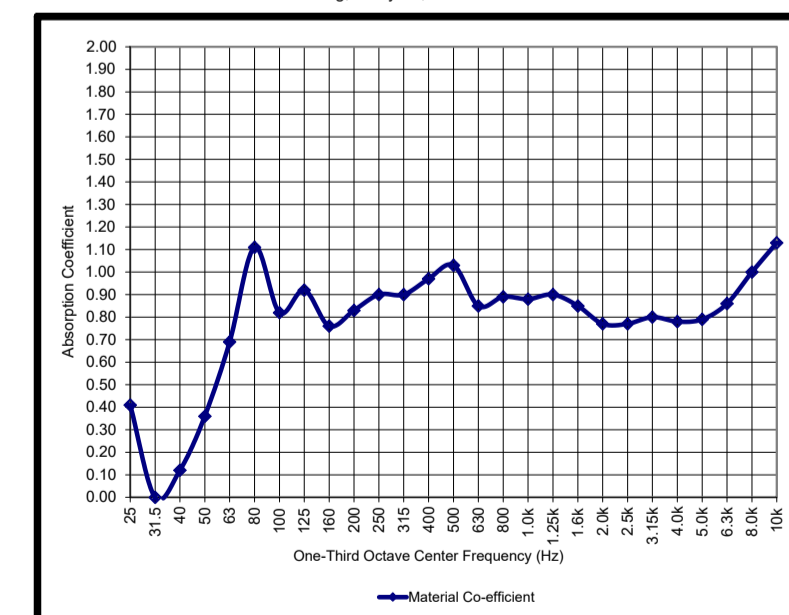


NWAA Labs, Inc.

90 Tower Blvd,
Elma, WA 98541(253)-973-1018

Test #	NWAA20310	03	NRC	0.88
Test Date	2021-03-14		SA	0.88
ASTM per ASTM E955-20	A	None		
Area Tested, M ²	11.15			
Room Condition	Empty	Full		
Temperature, °C	20	21		
Humidity, %	10000	9200		
Frequency, Hz	63	63		

Owens Corning, 10 by 12, FR706-6 inches



206

Recording Studio,
Performance Hall, &
Architectural Acoustics
Consultants

BRANDT
JH

THIS DRAWING IS PROPERTY OF
JH BRANDT
Recording Studio,
Performance Hall, &
Architectural Acoustics
Consultants
AND AS AN INSTRUMENT OF
SERVICE, MAY NOT BE ALTERED,
REPRODUCED, COPIED OR USED
FOR CONSTRUCTION WITHOUT
THE WRITTEN PERMISSION OF
JH BRANDT.
© 2020 all rights reserved.

Draftsman	John H. Brandt	Date	05/25/2020
Drafter		Date	
Drafter		Date	
Revision/Issue		Date	
Revision/Issue		Date	

This drawing is to be printed on standard A1 paper (56 mm X 84 mm) if not, DO NOT SCALE. Scale Metric: 1:8

PARTS LAYOUT

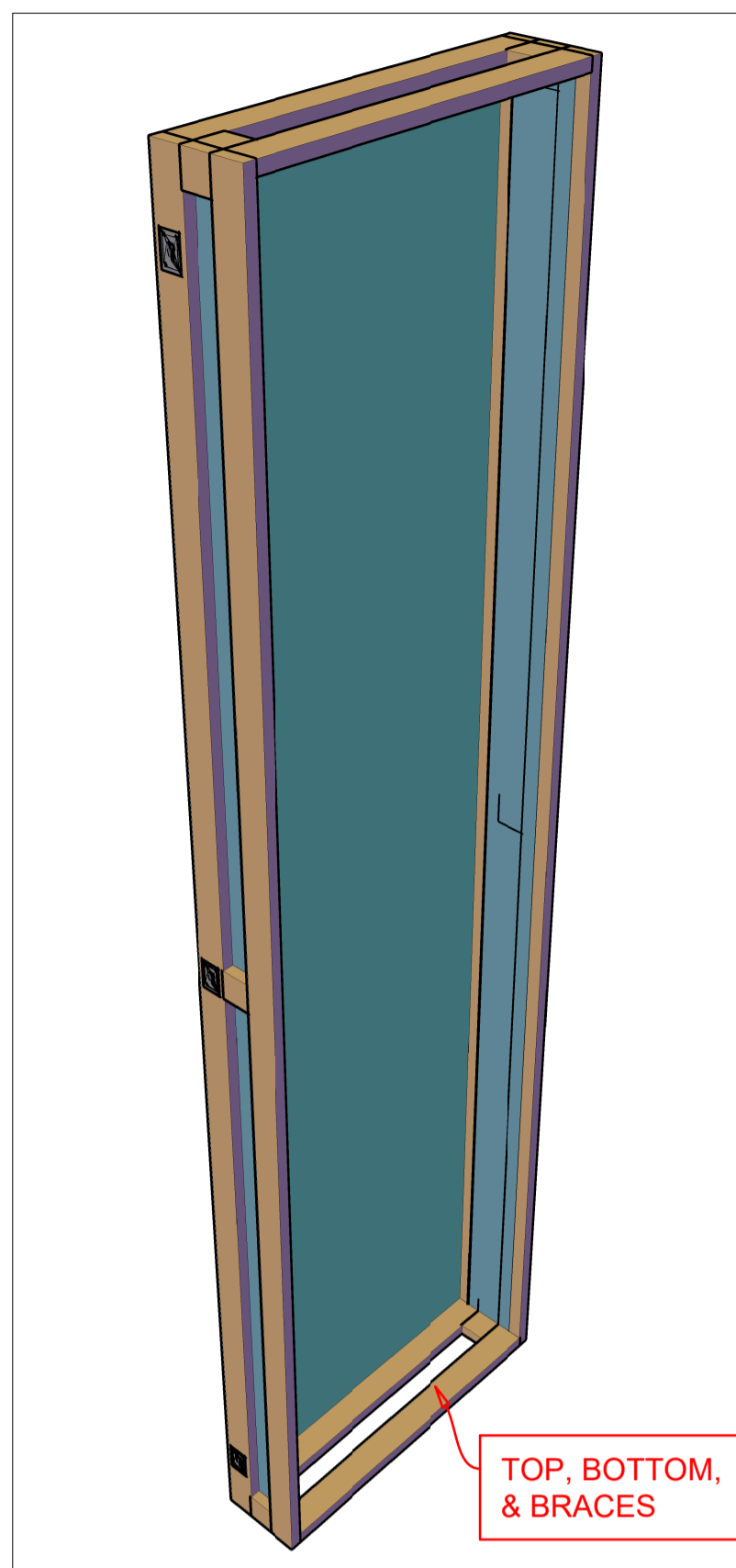
Job No : 10864 Project Date: 05/25/2020

Sheet :

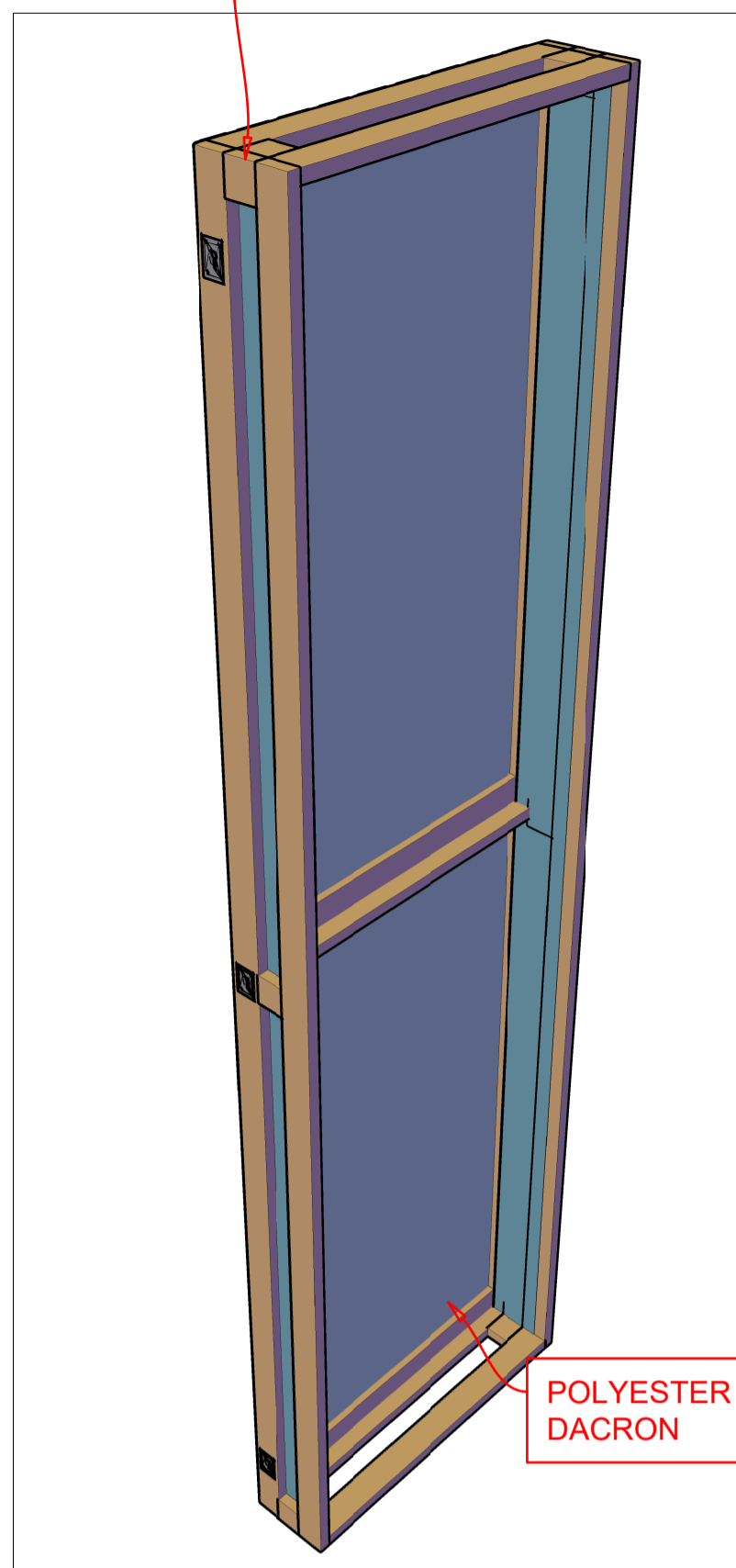
1 of 2



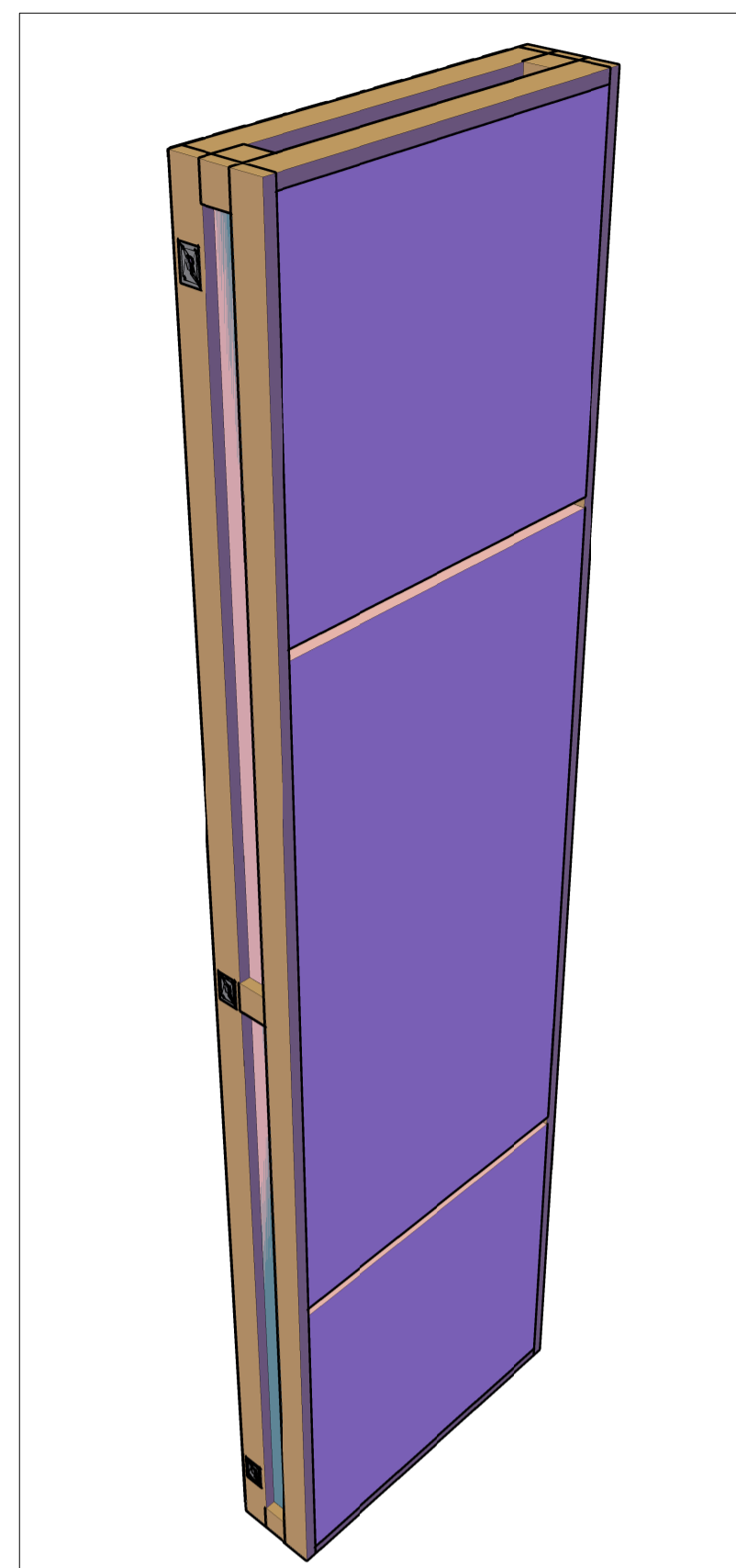
1. ASSEMBLE TOP, BOTTOM, AND SIDES USING DOWELS AND GLUE. MAKE SURE THE UNIT IS 'SQUARE' (90 DEGREE CORNERS).



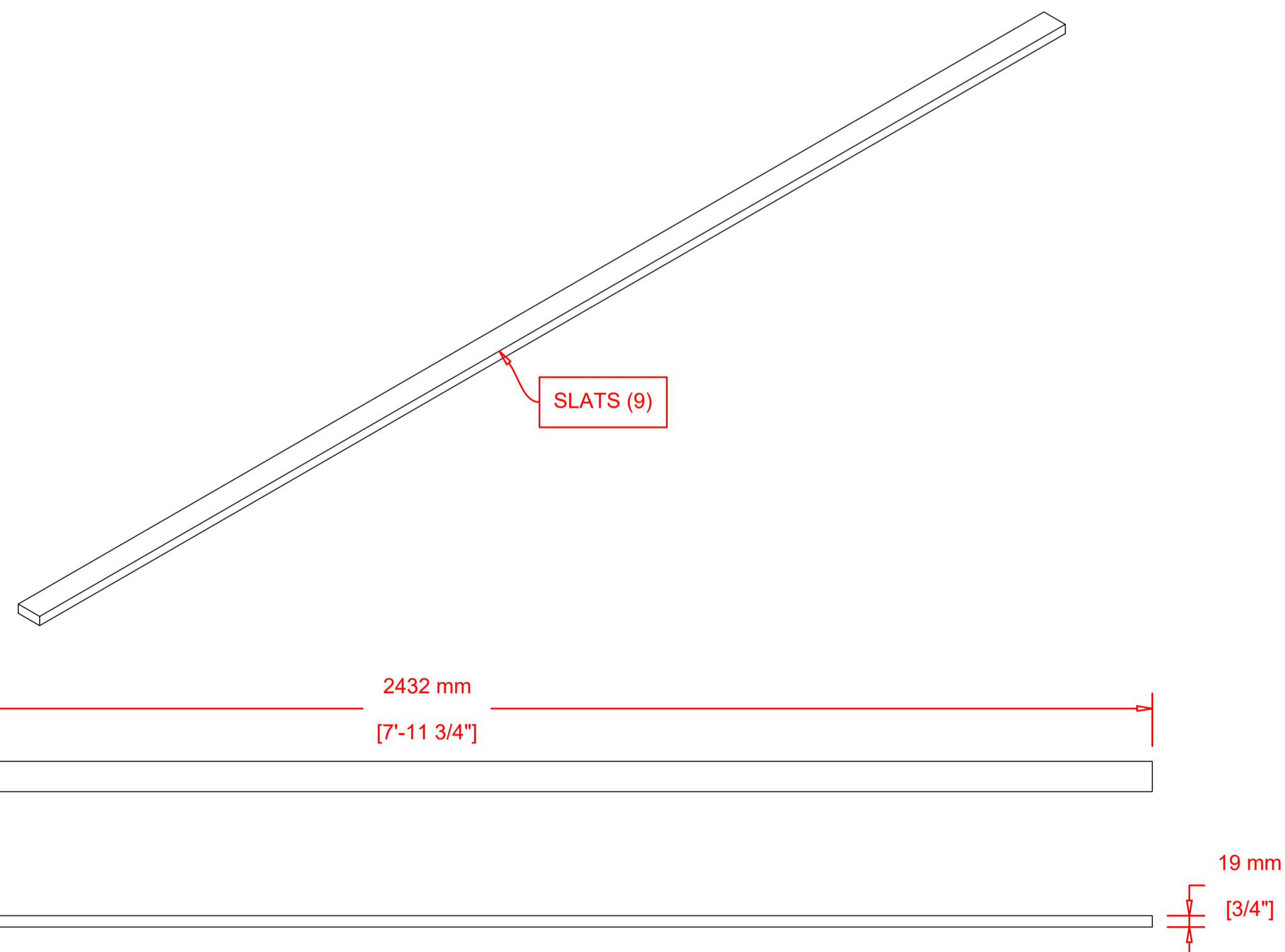
2. ATTACH FABRIC TO THE INSIDE OF THE FRAME USING UPHOLSTERERS TAPE OR THIN STRIPS OF PLYWOOD.



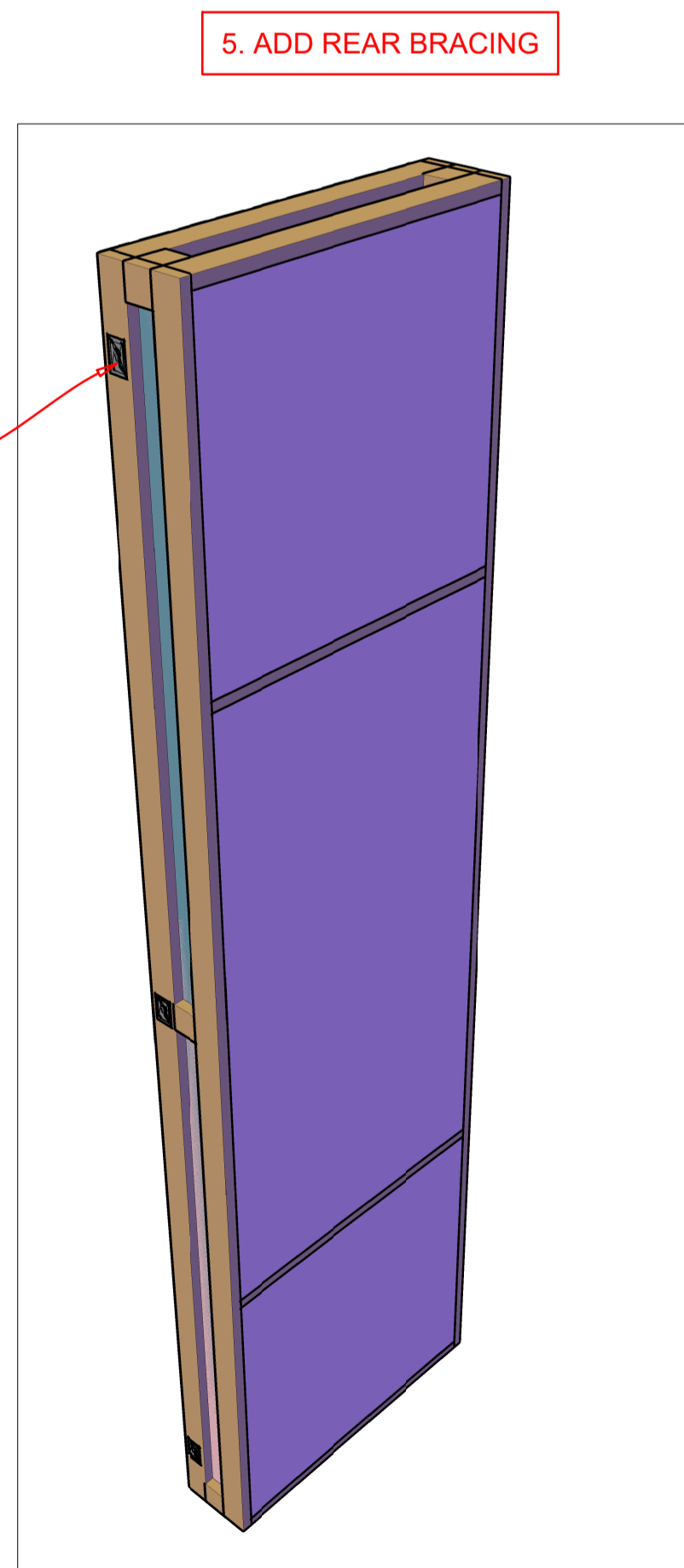
3. INSTALL CENTER BRACES & SLATS AND ADD 1/4" (6 mm) DACRON / POLYESTER BATTING AGAINST FRONT FABRIC



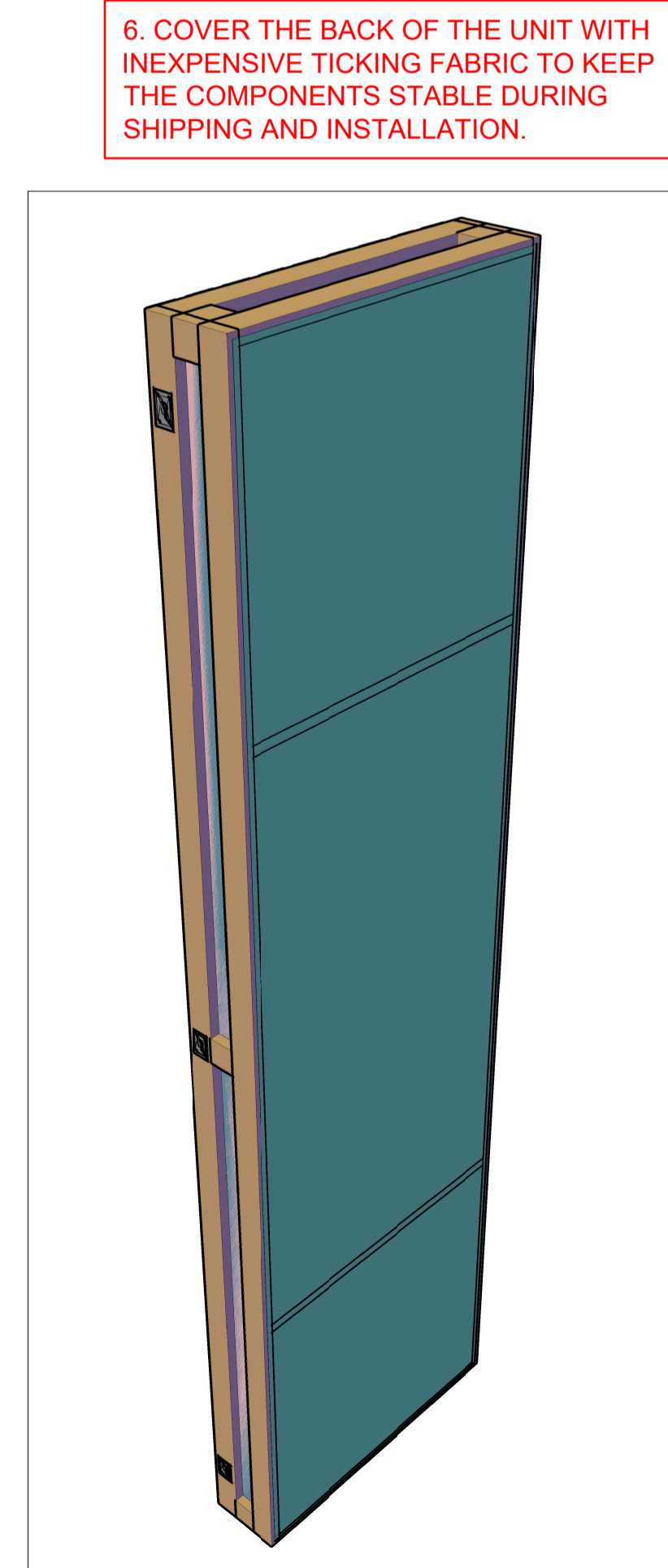
4. FILL WITH RECOMMENDED PRODUCT



SEE: Side-Panel Clamps and Doweling.pdf



5. ADD REAR BRACING



6. COVER THE BACK OF THE UNIT WITH INEXPENSIVE TICKING FABRIC TO KEEP THE COMPONENTS STABLE DURING SHIPPING AND INSTALLATION.

ALL TREATMENT IS ASSEMBLED USING DOWEL AND GLUE METHOD

THIS DRAWING IS PROPERTY OF
Recording Studio,
Performance Hall, &
Architectural Acoustics
Consultants
AND AS AN INSTRUMENT OF
SERVICE, MAY NOT BE ALTERED,
REPRODUCED, COPIED OR USED
FOR CONSTRUCTION WITHOUT
THE WRITTEN PERMISSION OF
JH BRANDT.
© 2020 all rights reserved.

Draftsman: John H. Brandt	Date: 05/25/2020
Drafter:	Date:
Drafter:	Date:
Revision/Issue:	Date:
Revision/Issue:	Date:

This drawing is to be printed on
standard A1 paper (567 mm X 841 mm)
if not, DO NOT SCALE.

Scale Metric:
1 : 8

ASSEMBLY

Job No :
10864

Project Date:
05/25/2020

Sheet :