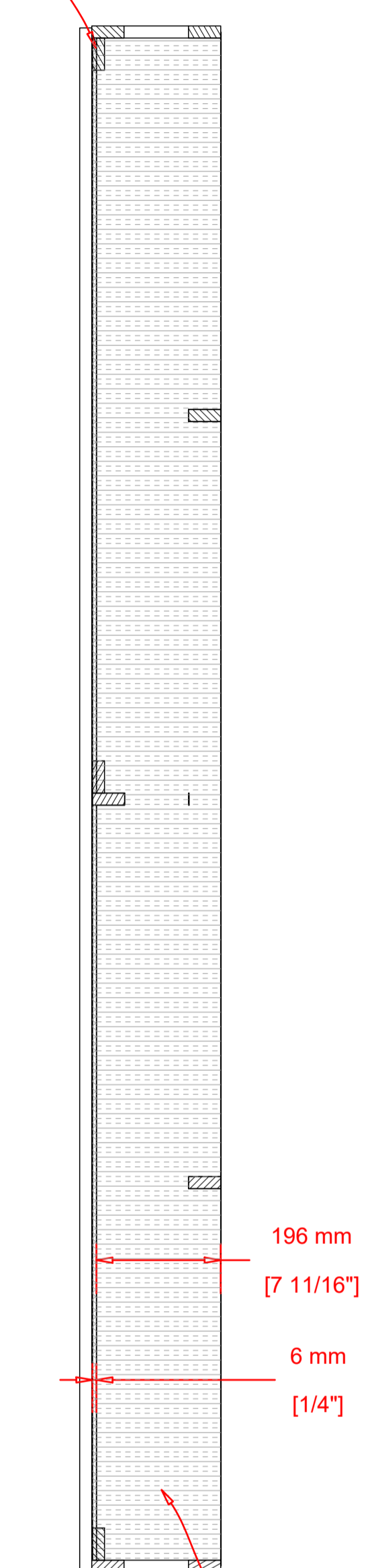
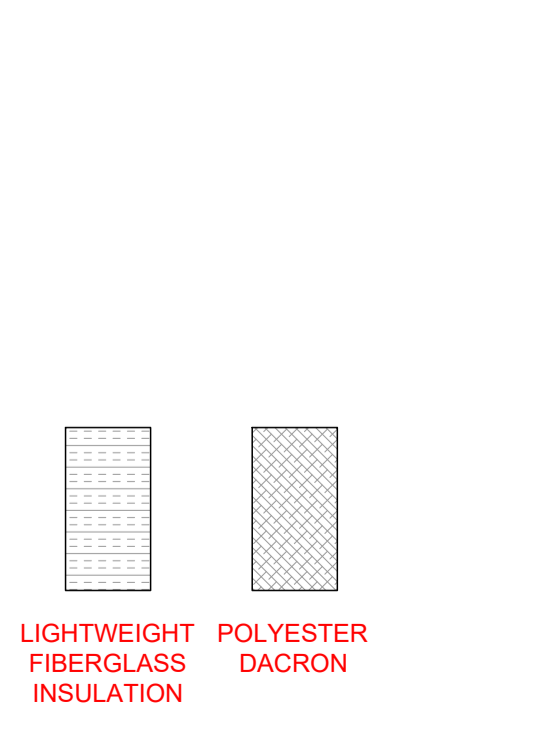
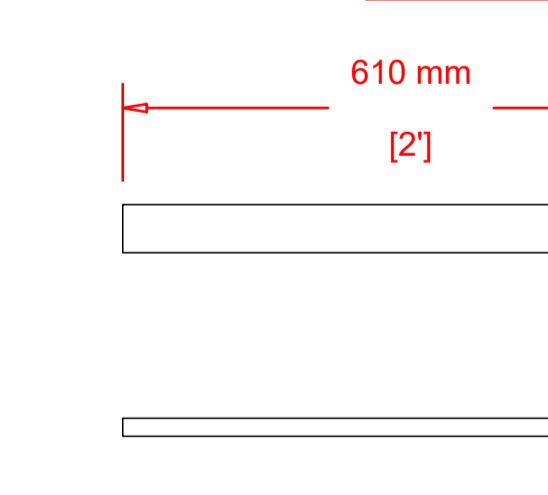


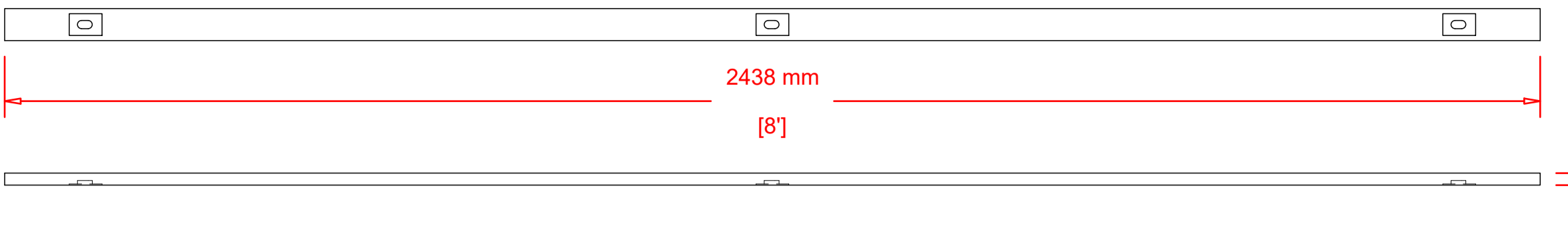
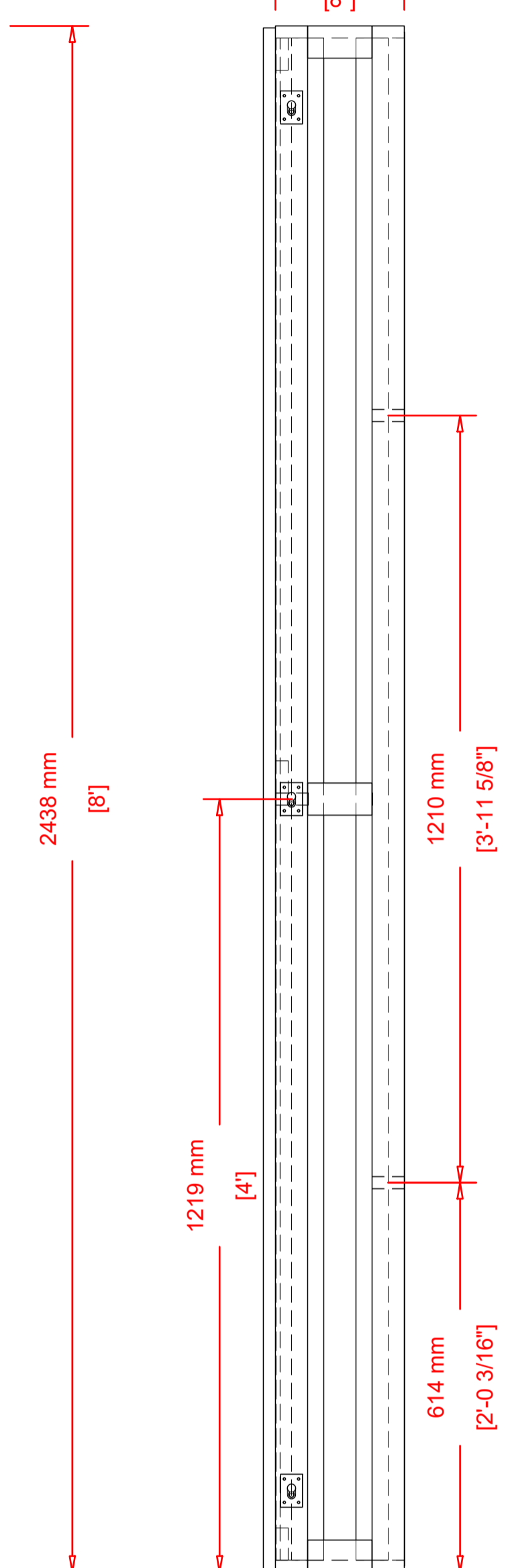
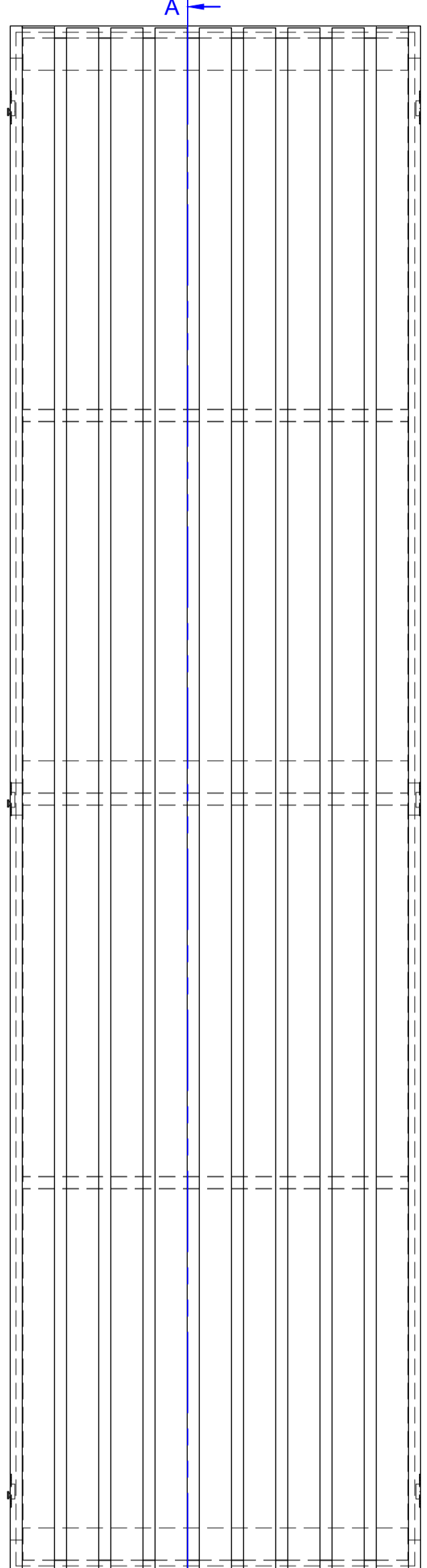
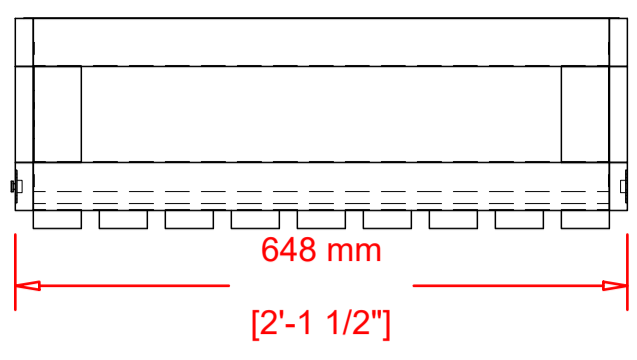
POLYESTER DACRON  
A-A (1:8)



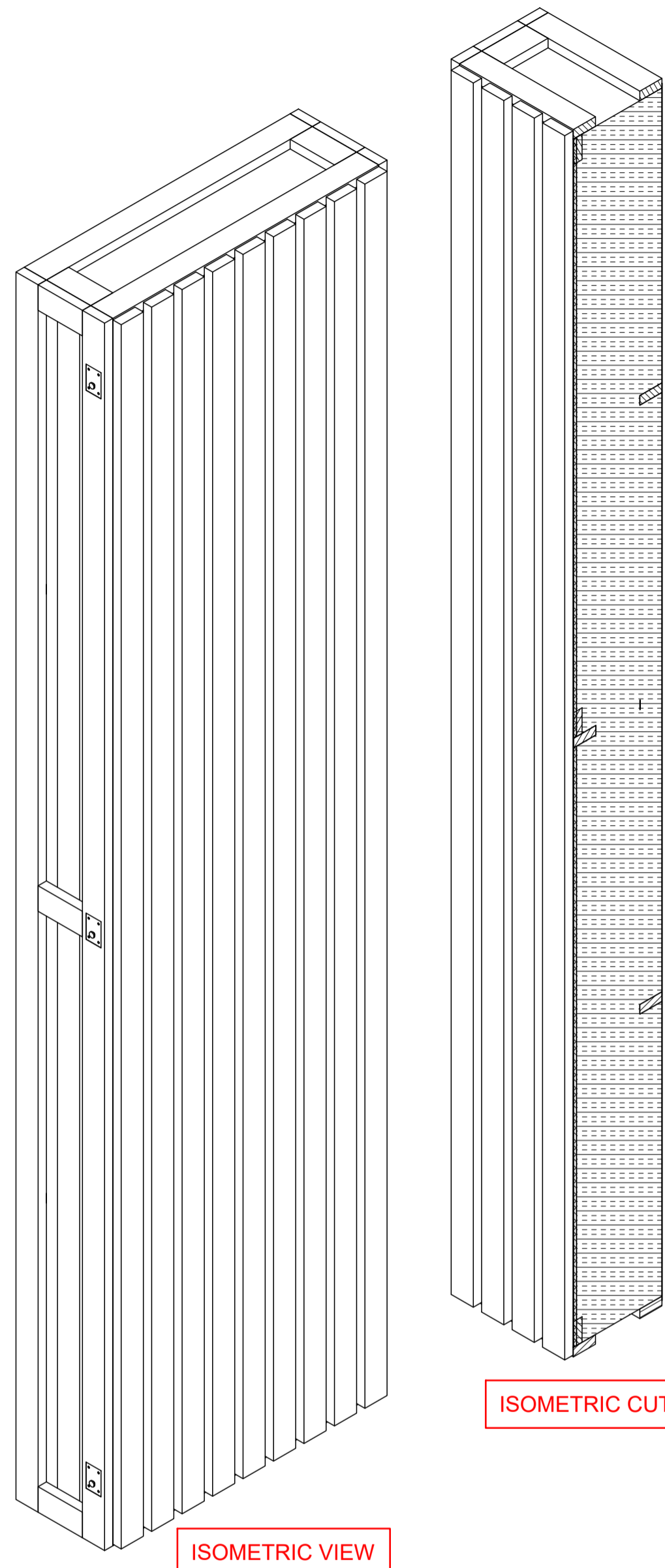
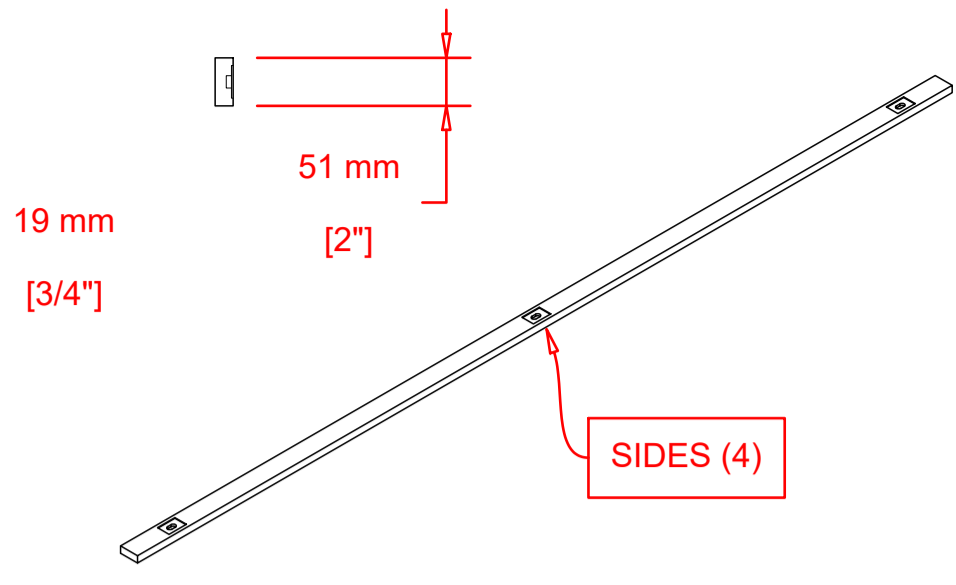
OWENS CORNING "PINK"



LIGHTWEIGHT FIBERGLASS INSULATION  
POLYESTER DACRON



SEE: Side-Panel Clamps and Doweling.pdf



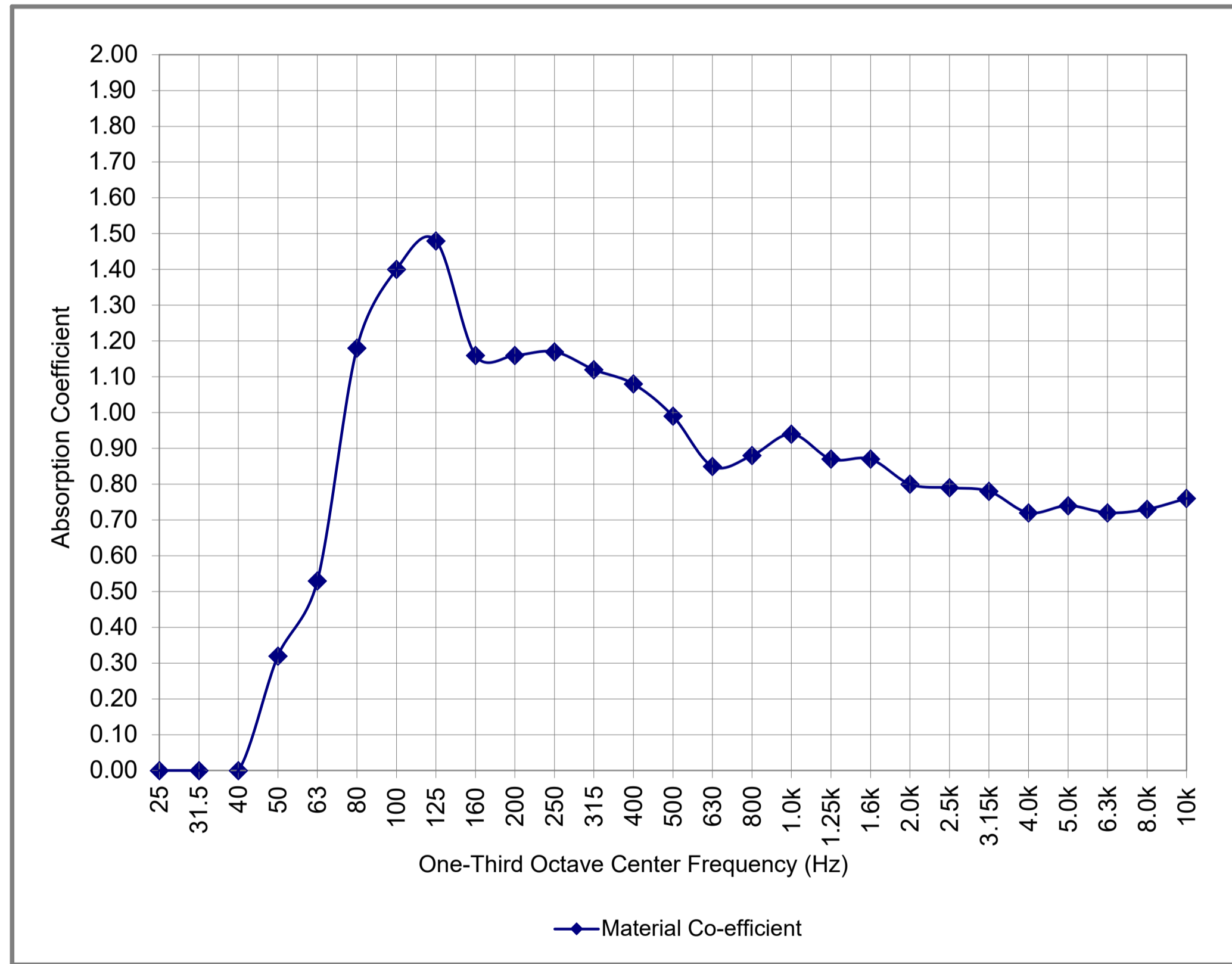
# NWAA Labs, Inc.

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

Test #	NWAB230508	02
Test Date:	2023-05-08	
Mounting per ASTM E795-00:	A Mount	
Area Tested: M <sup>2</sup>	11.15	
Room Condition	Empty	Full
Temperature: °C	21	21
Barometer: pa	99500	99600
Humidity: %	63	62

NRC	1.00
SAA	0.96

10 by 12, OC Pink R-19, 8 inch, .66 lb per cu ft



208

Recording Studio,  
Performance Hall, &  
Architectural Acoustics  
Consultants  
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Drafter: John H. Brandt	Date: 05/25/2020
Drafter:	Date:
Drafter:	Date:
Revision/Issue:	Date:
Revision/Issue:	Date:

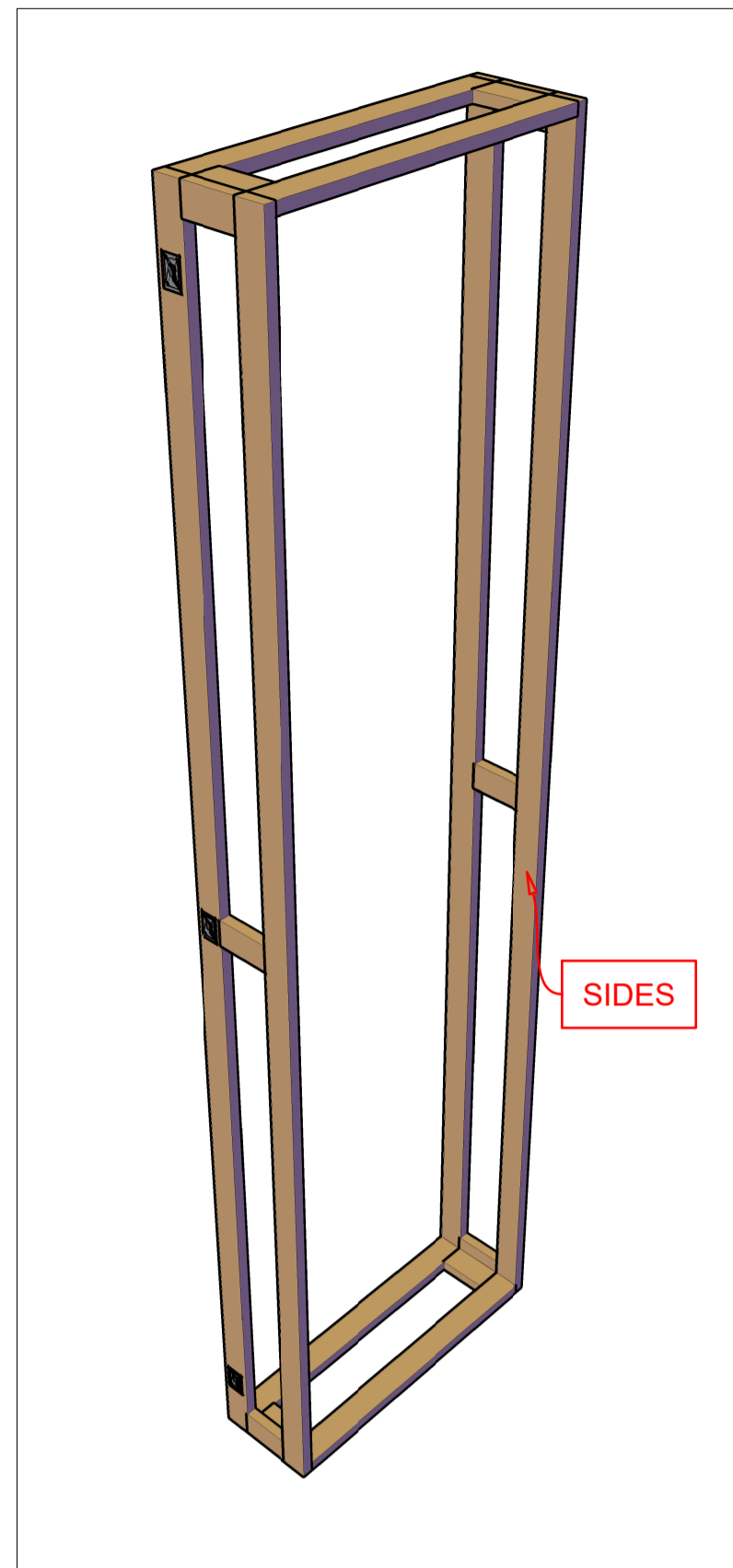
This drawing is to be printed on standard A1 paper (567 mm X 841 mm) if not, DO NOT SCALE. Scale Metric: 1:8

PARTS LAYOUT

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

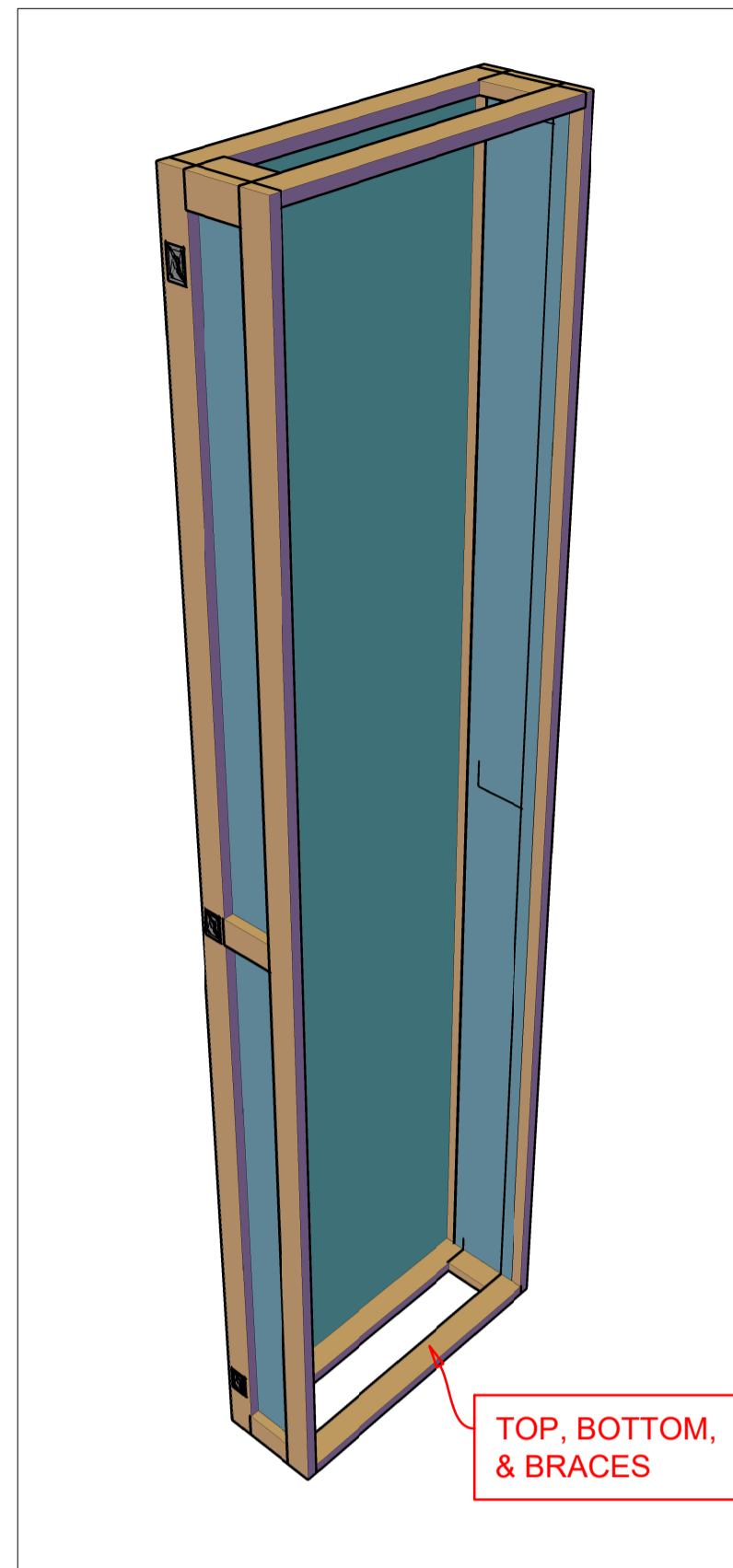
Sheet:

1 of 2



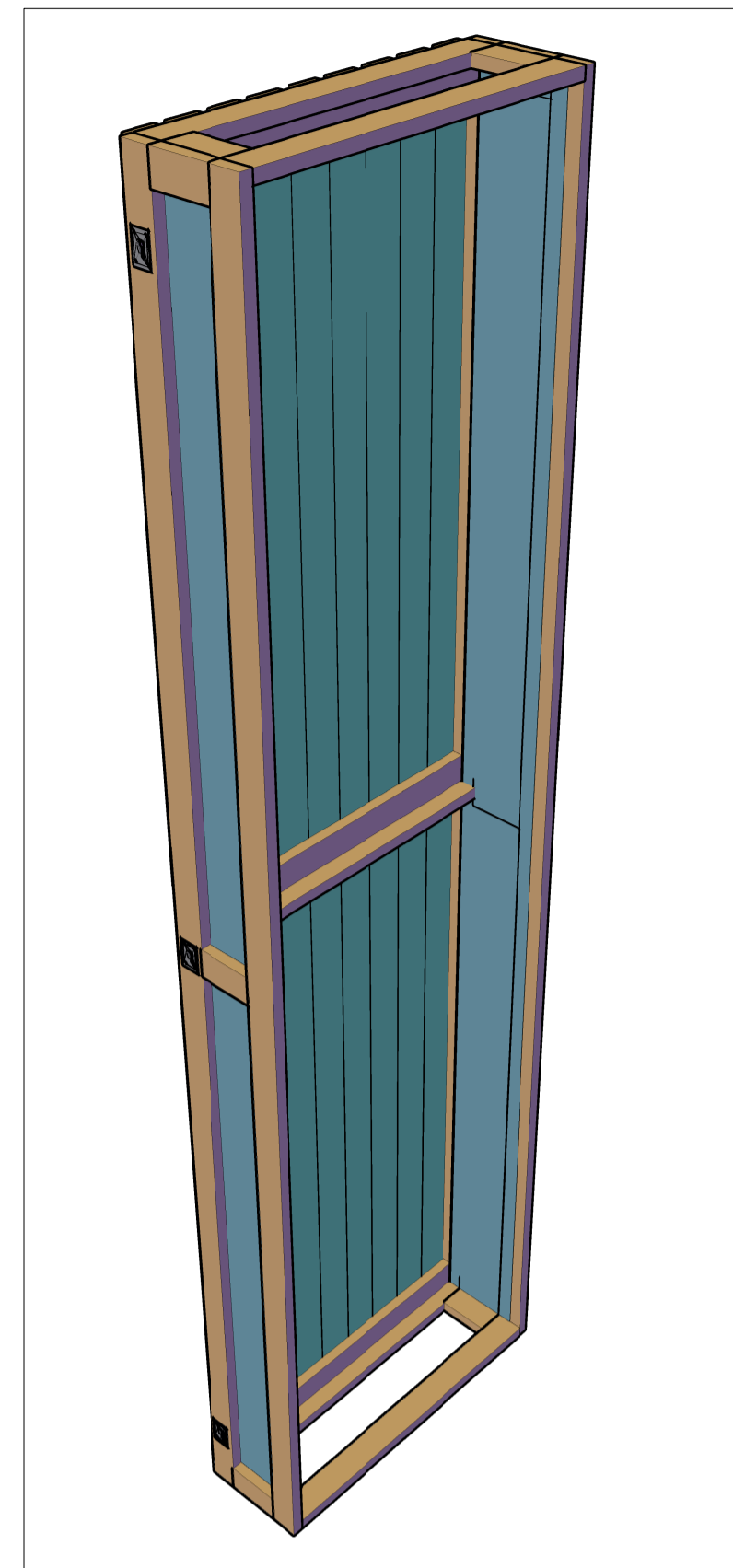
SIDES

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

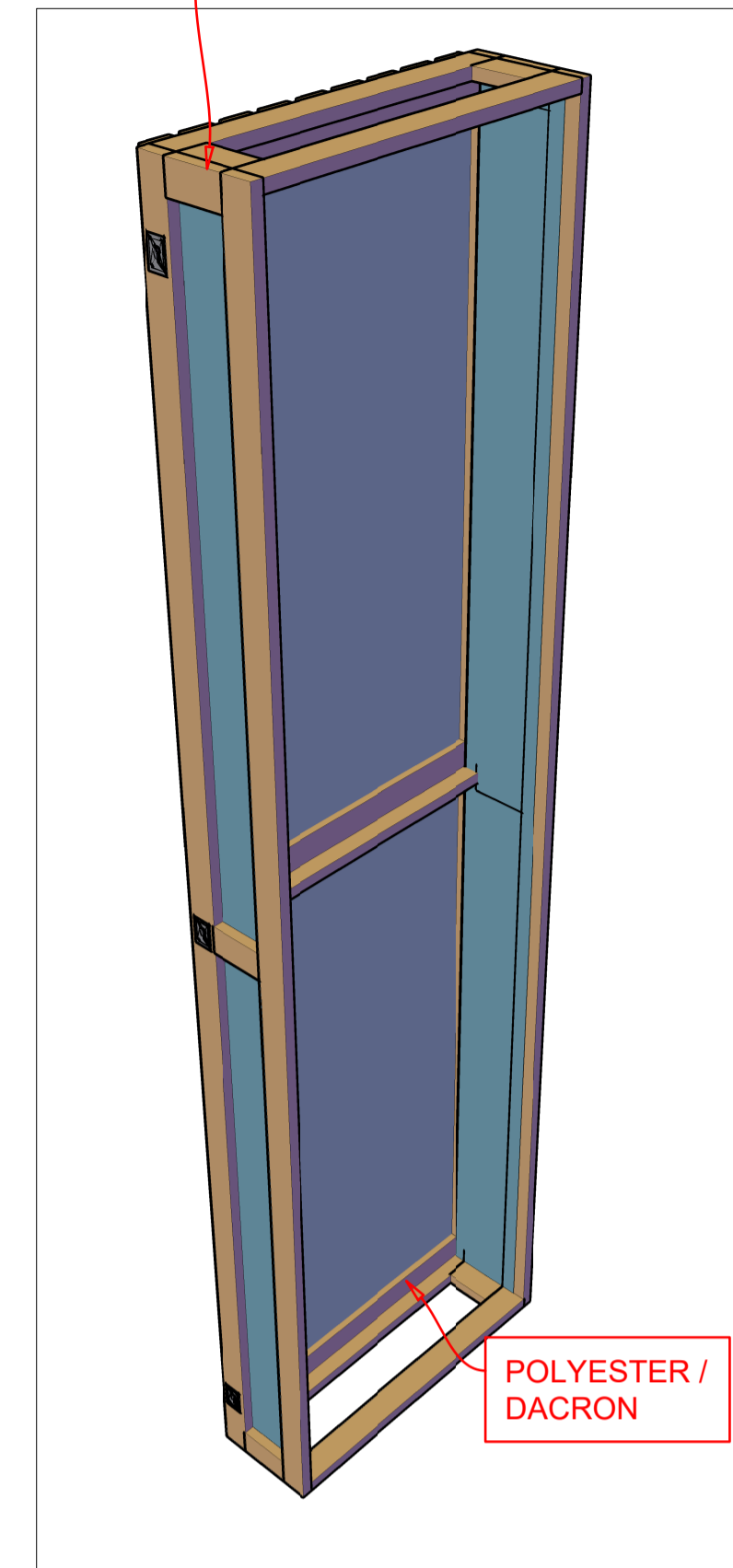


TOP, BOTTOM, & BRACES

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



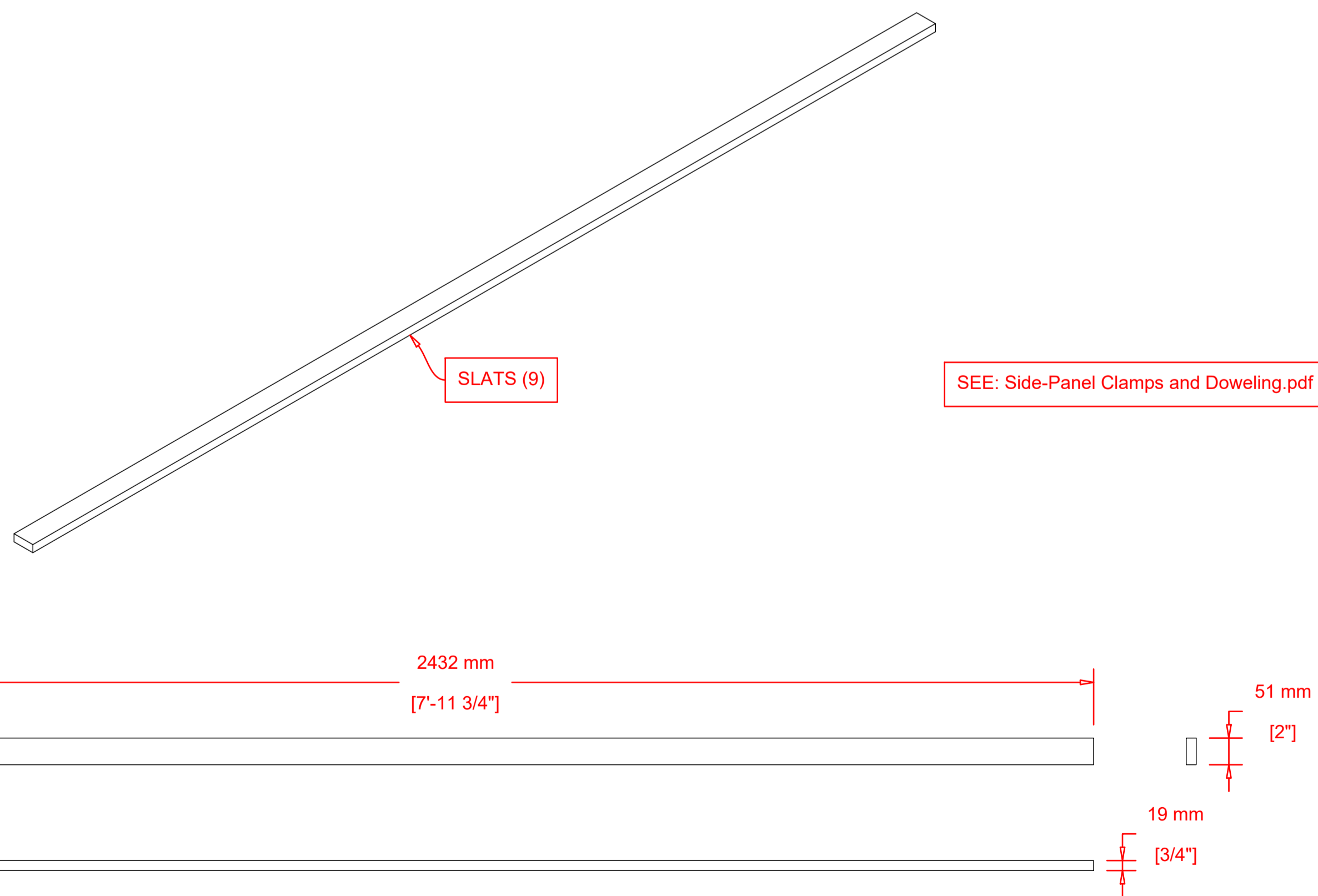
3. ADD CENTER FRONT BRACES AND SLATS



SIDE & CORNER BLOCKING

POLYESTER / DACRON

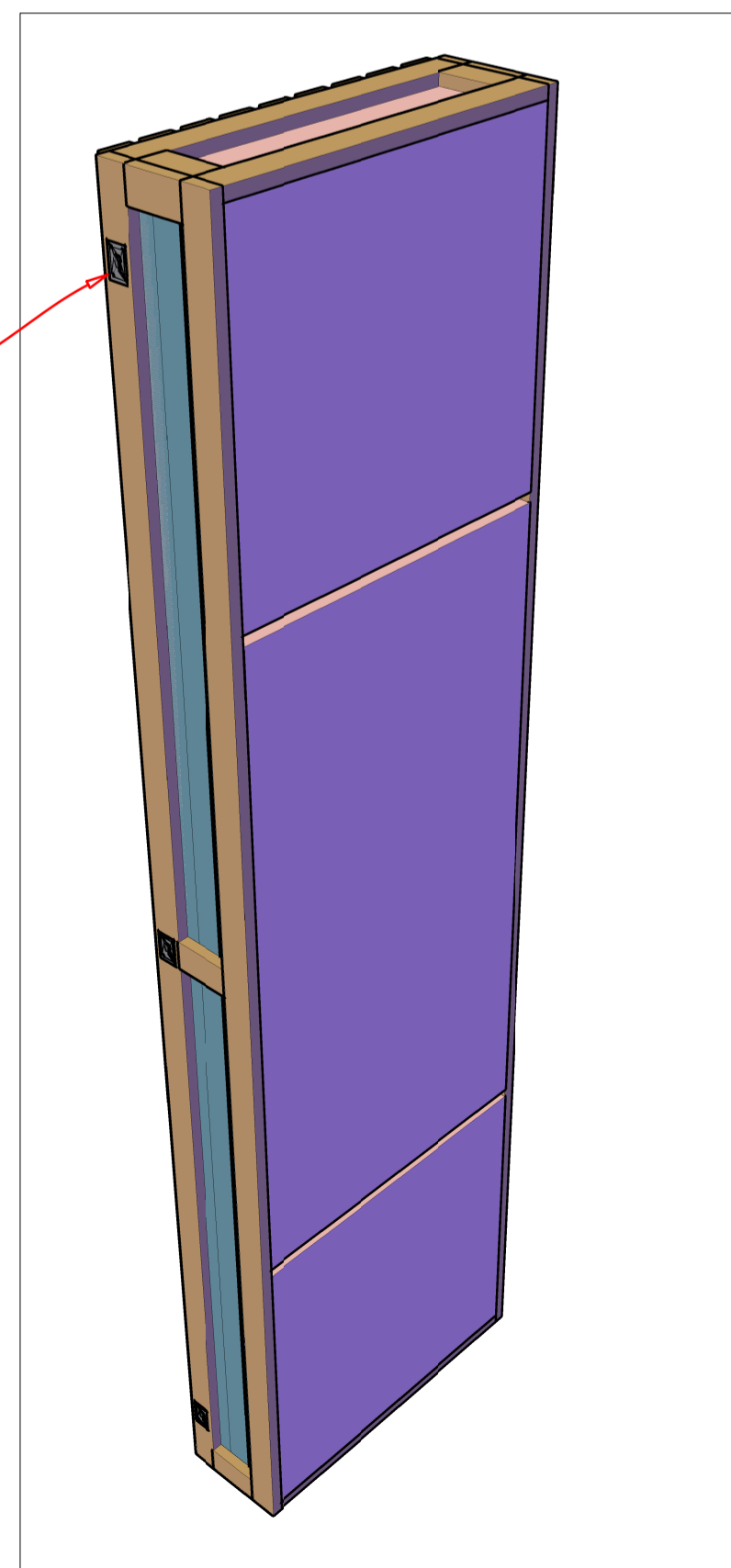
4. ADD 1/2" (13 mm) DACRON / POLYESTER BATTING AGAINST FRONT FABRIC



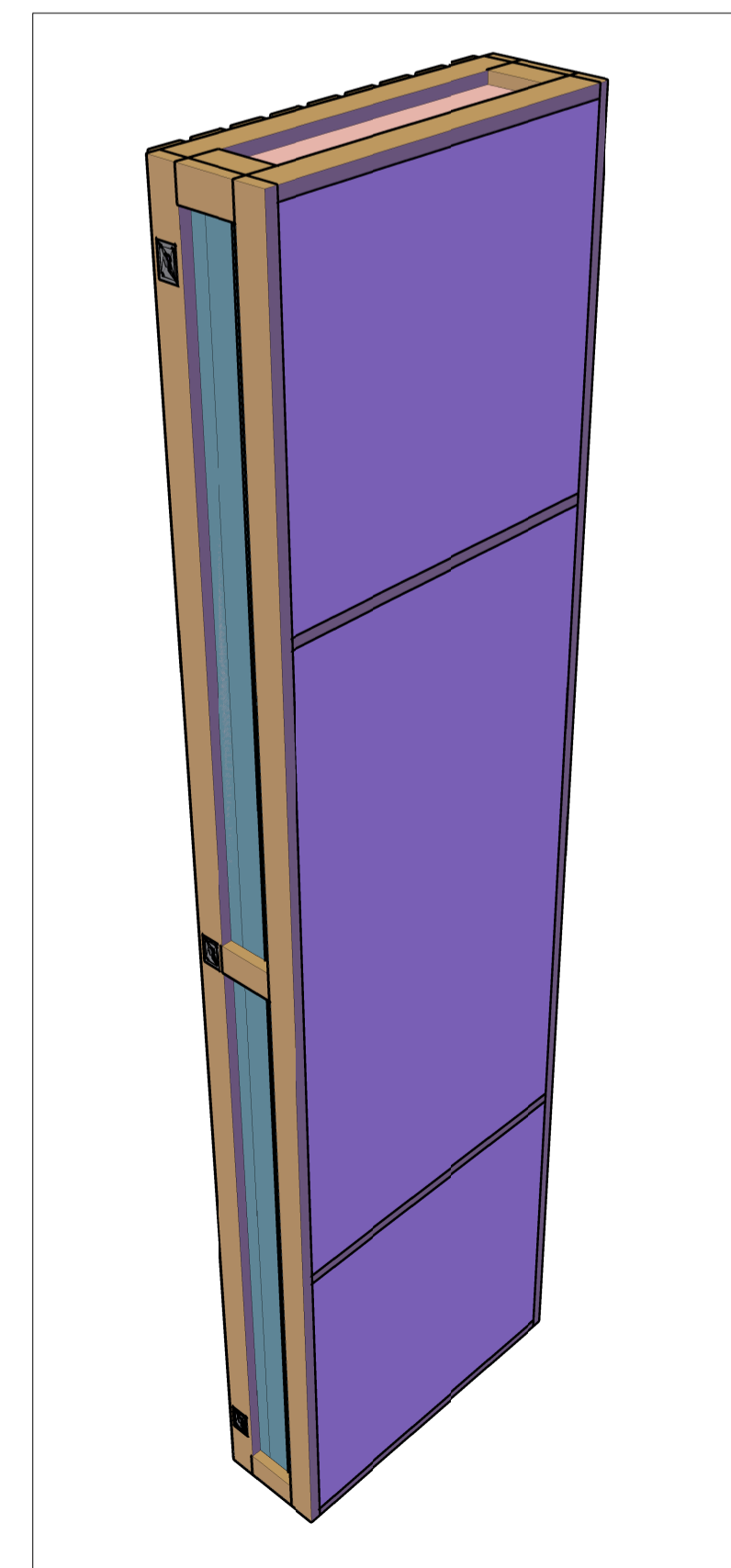
SLATS (9)

SEE: Side-Panel Clamps and Doweling.pdf

5. INSTALL LIGHTWEIGHT FIBERGLASS



6. ADD REAR BRACING



7. 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

Recording Studio, Performance Hall, & Architectural Acoustics Consultants  
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Drafter: Juhri H. Brandt	Date: 05/25/2020
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Revision/Issue:	Date:
Revision/Issue:	Date:

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