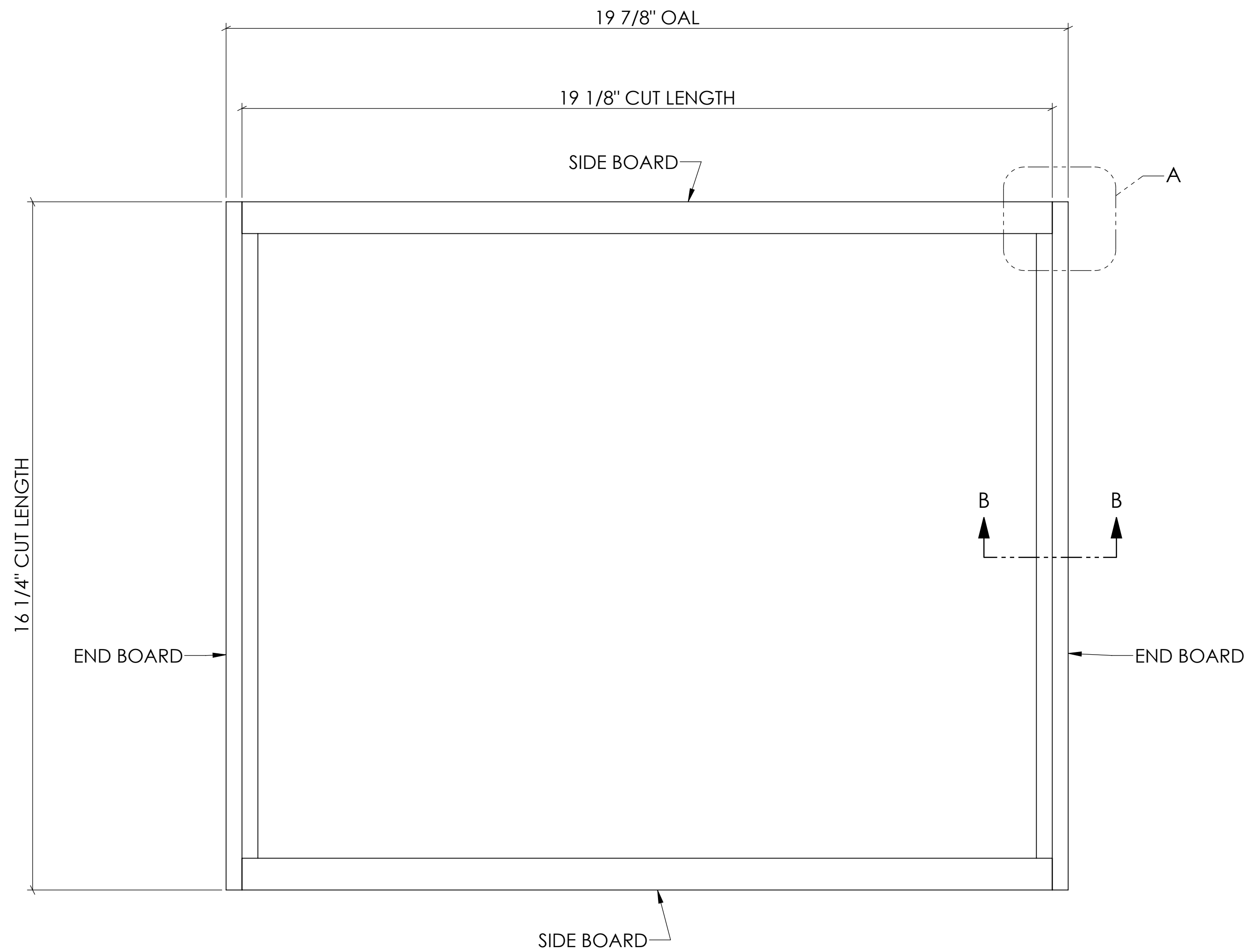
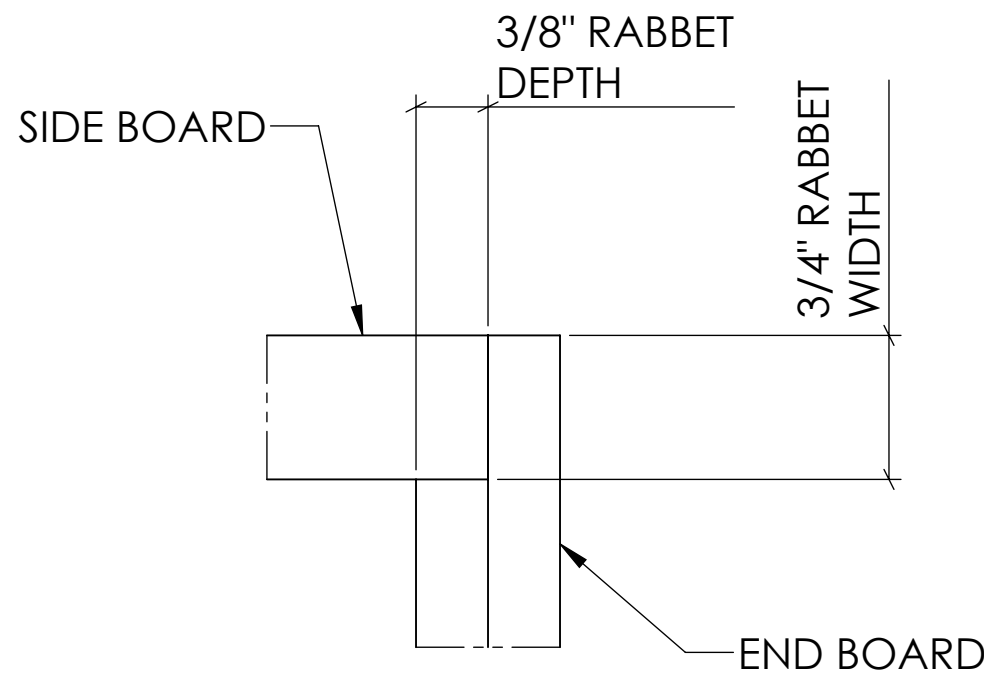
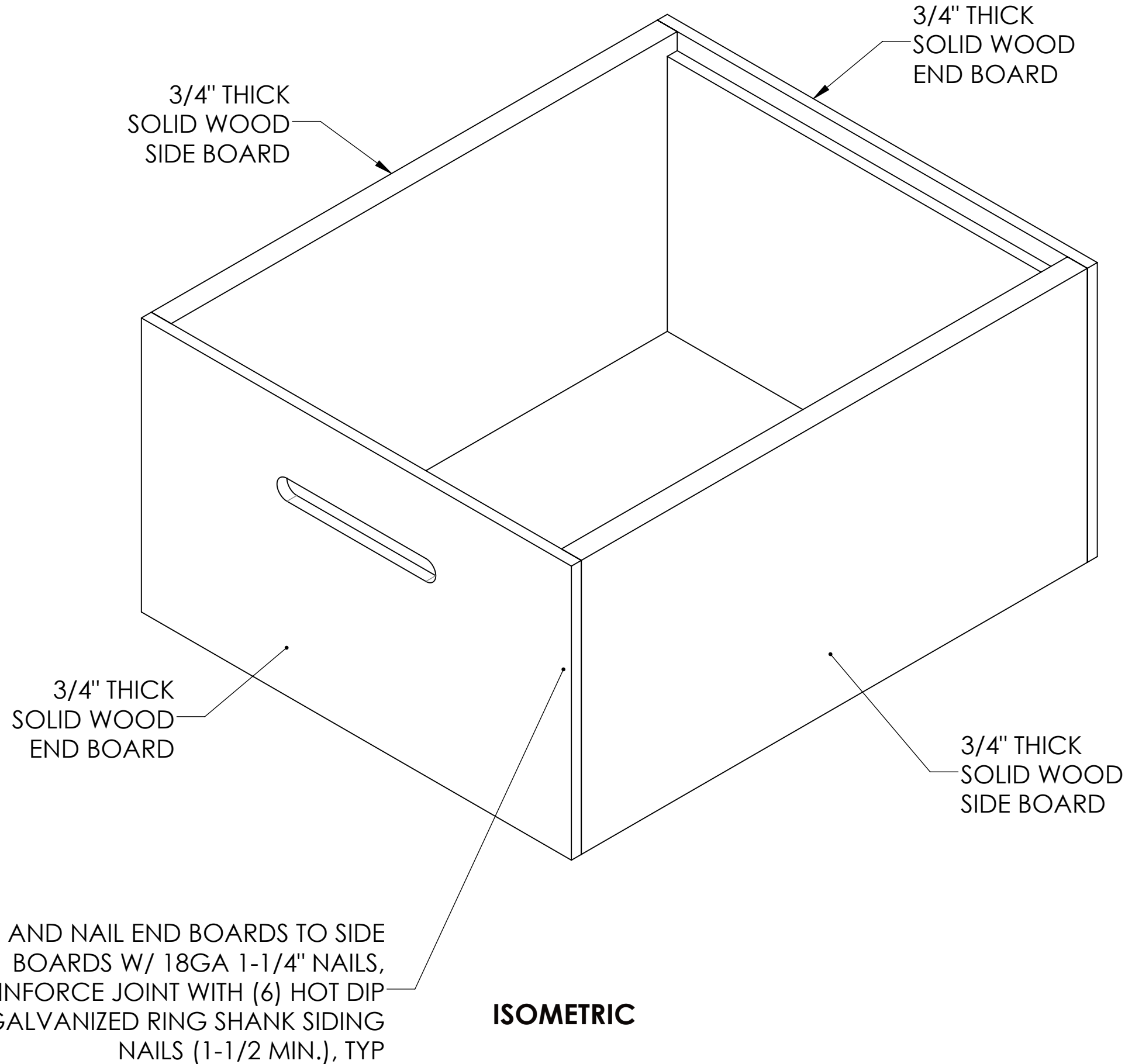
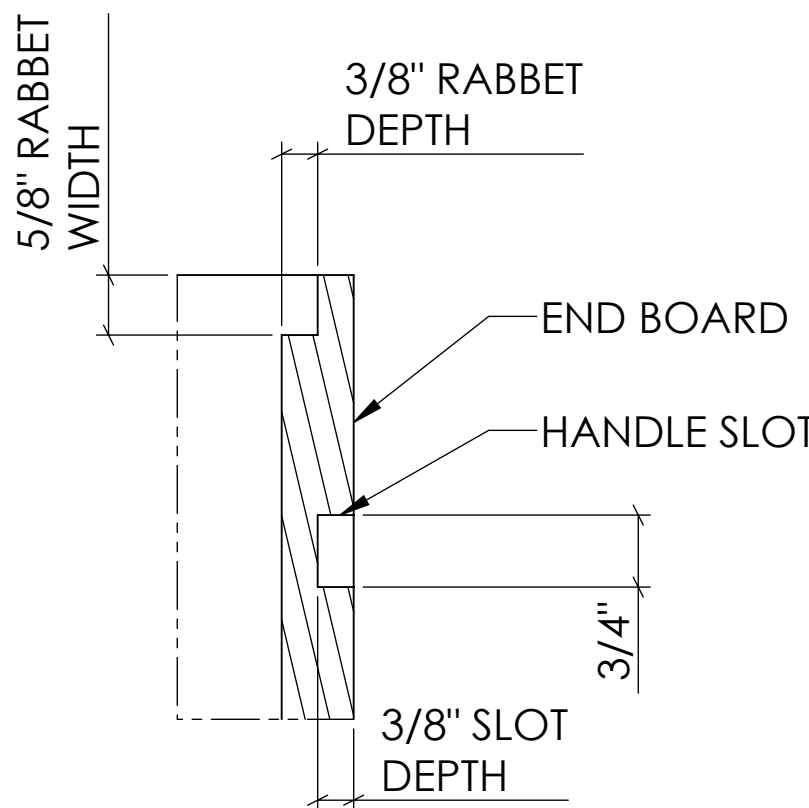




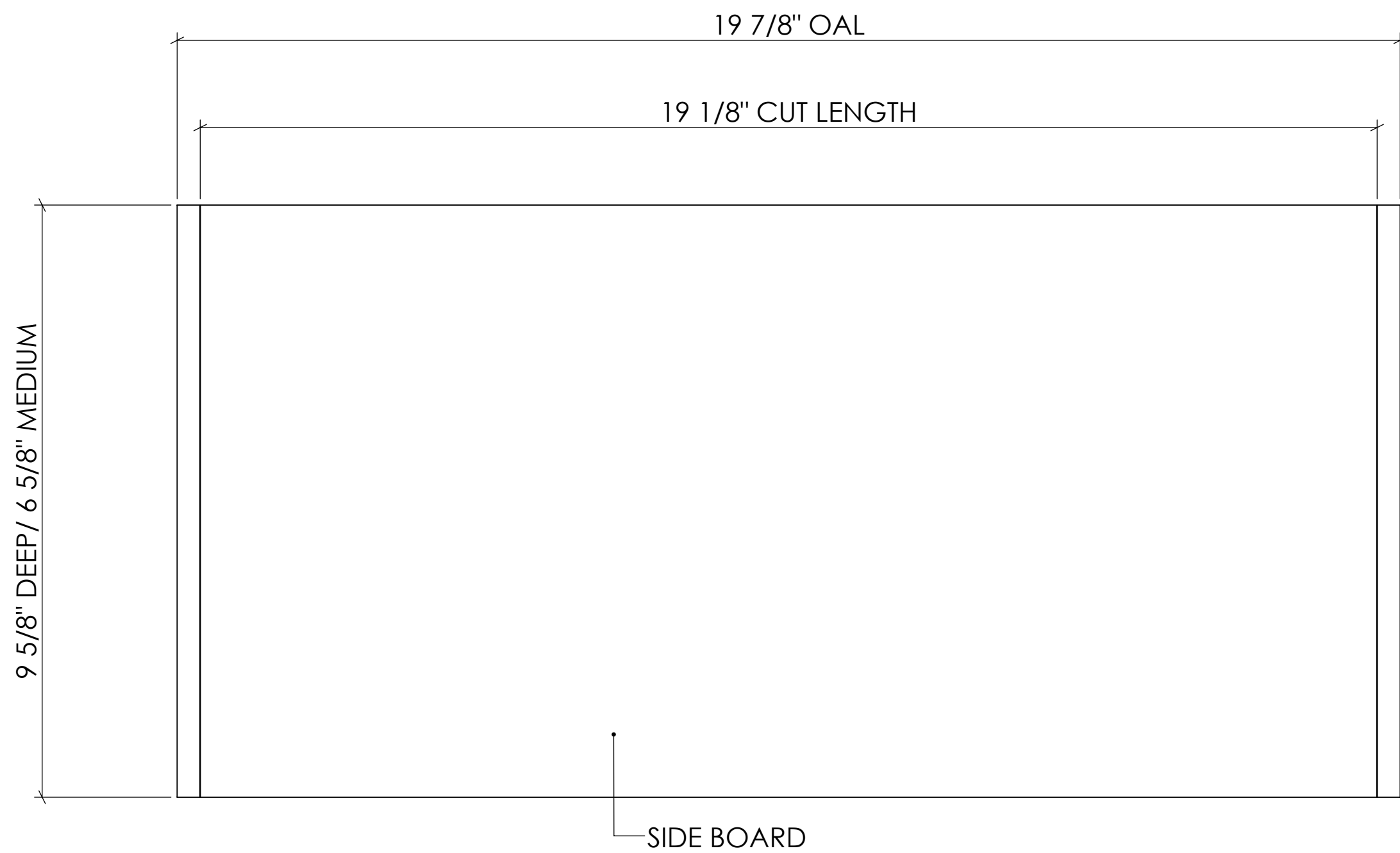
TOP



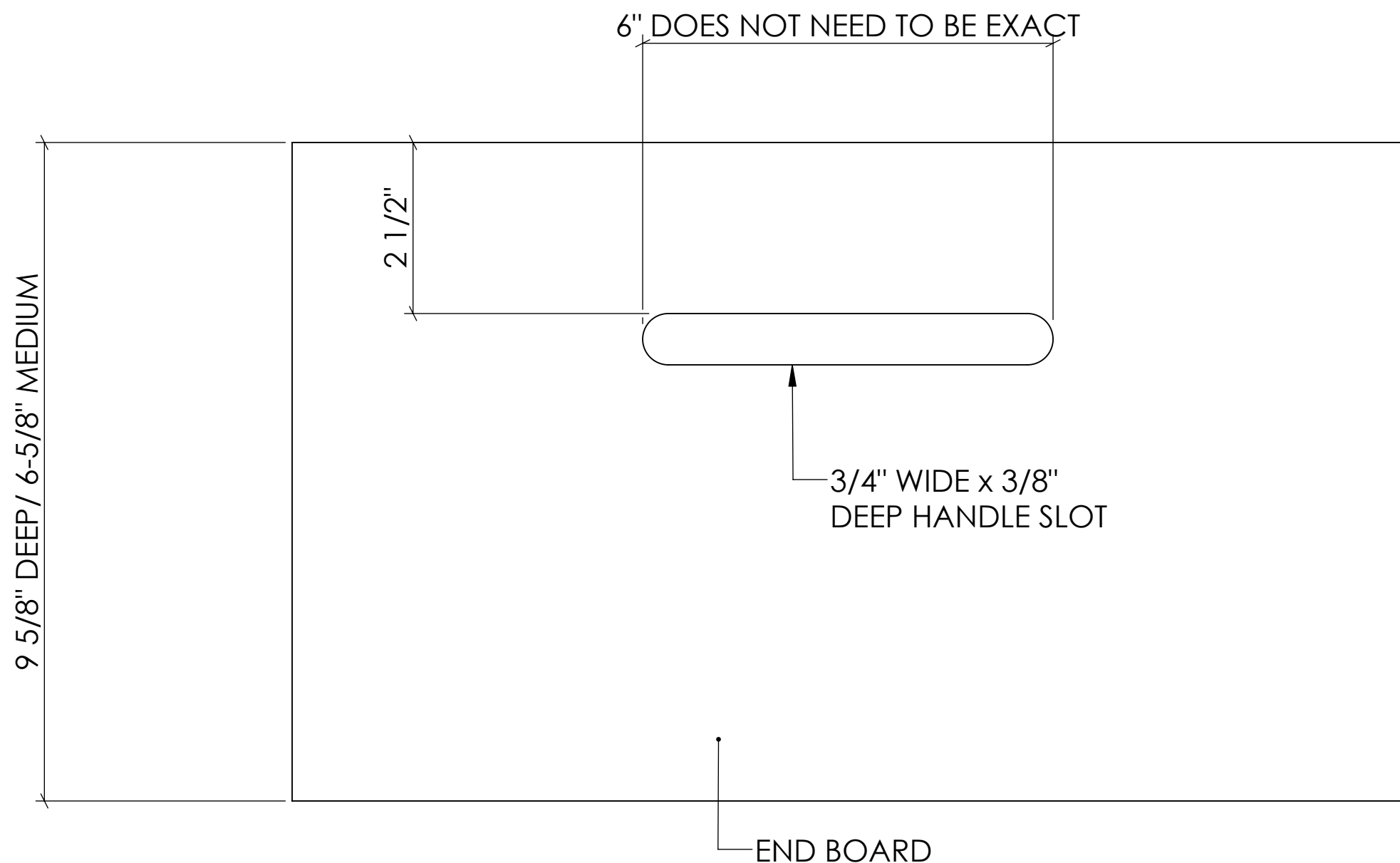
DETAIL A: TYPICAL END BOARD SIDE RABBET JOINT DETAIL



SECTION B: TYPICAL END BOARD FRAME SHELF RABBET AND HANDLE SLOT



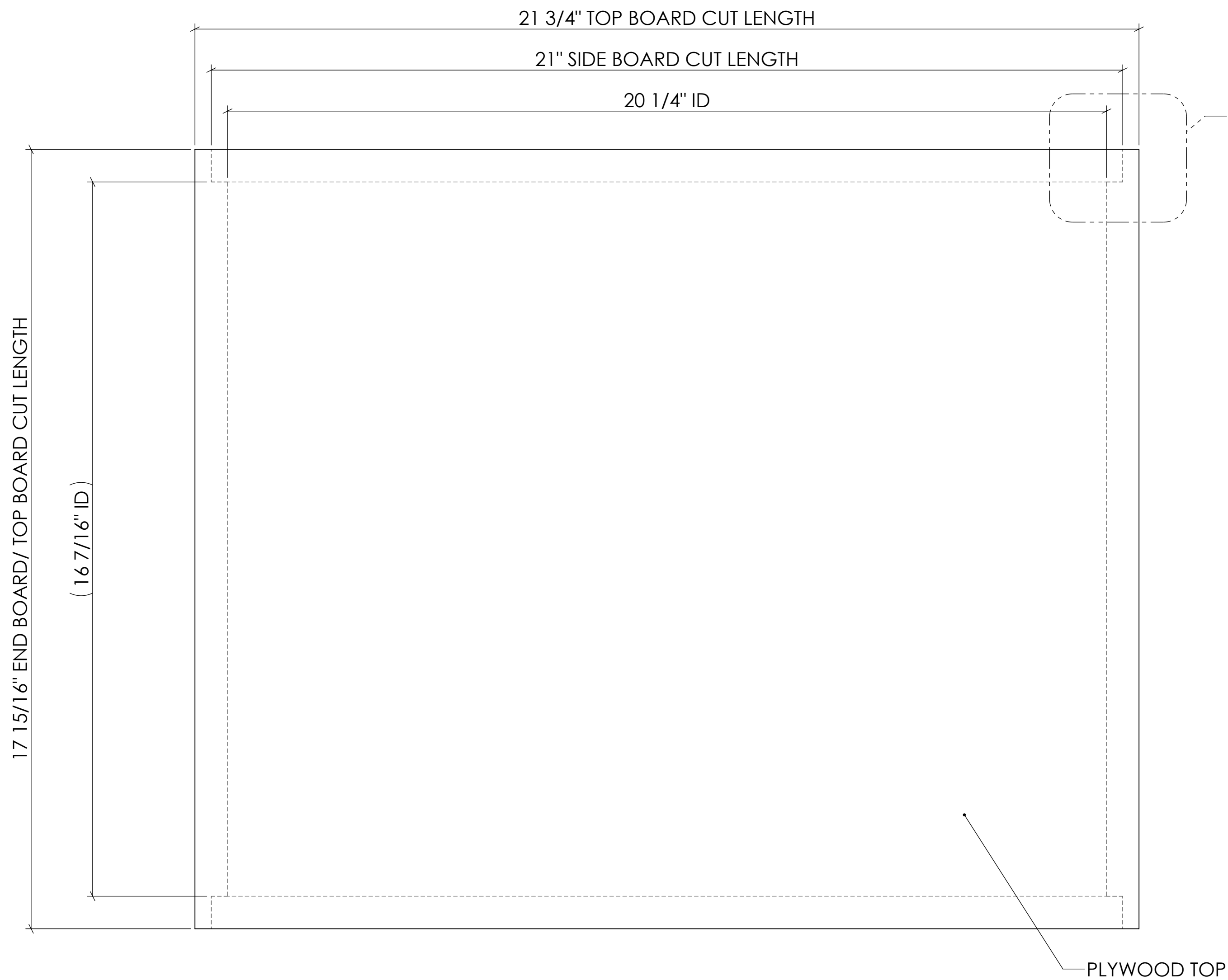
FRONT



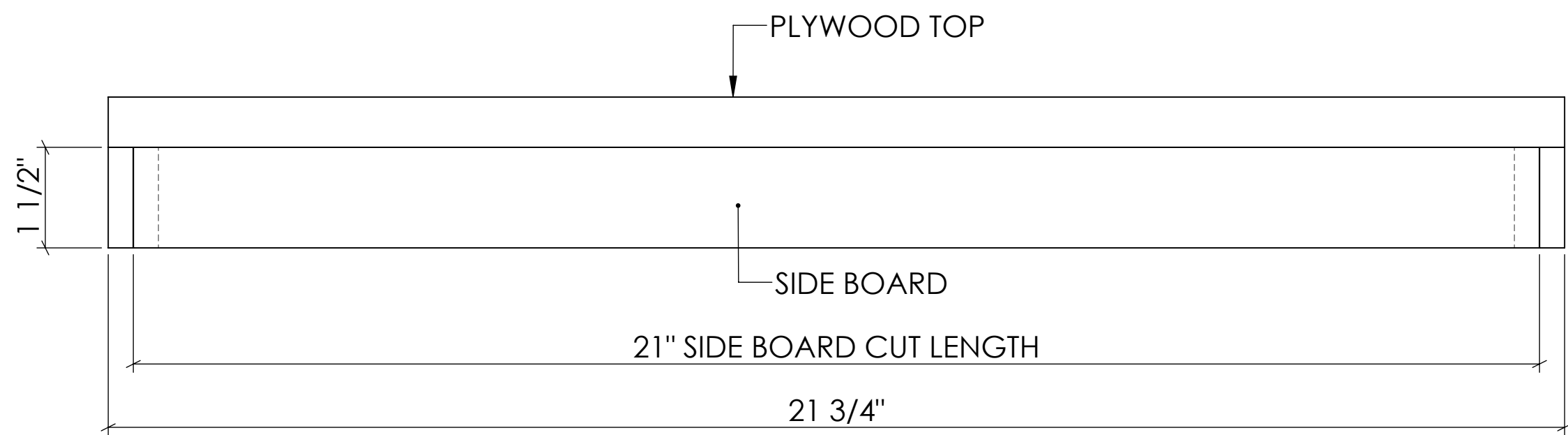
SIDE

DEEP/MEDIUM LANGSTROTH HIVE BODY

Notes				
1.	Material: DEEP - 1 x 12 NOMINAL PINE, MEDIUM - 1 x 8 NOMINAL PINE			
2.	Coating: 1ST COAT - WHITE OIL BASED PRIMER, 2ND & 3RD COAT - EXTERIOR LATEX PAINT OF COLOR OF YOUR CHOISING			
3.	Fasteners: 18GA 1-1/4 AIR NAILS, HOT DIP GALVANIZED RING SHANK SIDING NAILS (1-1/2 MIN.)			
4.	Glue: TITEBOND III WOOD GLUE FOR EXTERIOR SURFACES			
Revision				
Rev.	Date	By	Description	Chk
0	7/9/2023	D.COOK	FOR FABRICATION	DC
Tolerances				
Standard tolerance UNO: Fractional = ±1/16", Decimal = ±.063"				 TWO ANGLED PROJECTION
				
LANGSTROTH BEE HIVES				
LANGSTROTH HIVE BODY				
10 FRAME - MEDIUM AND DEEP HIVE BODY DETAILS				
Drawn By	D. COOK		Scale	$D+ \frac{1}{2}$
Sheet	1		Total	1

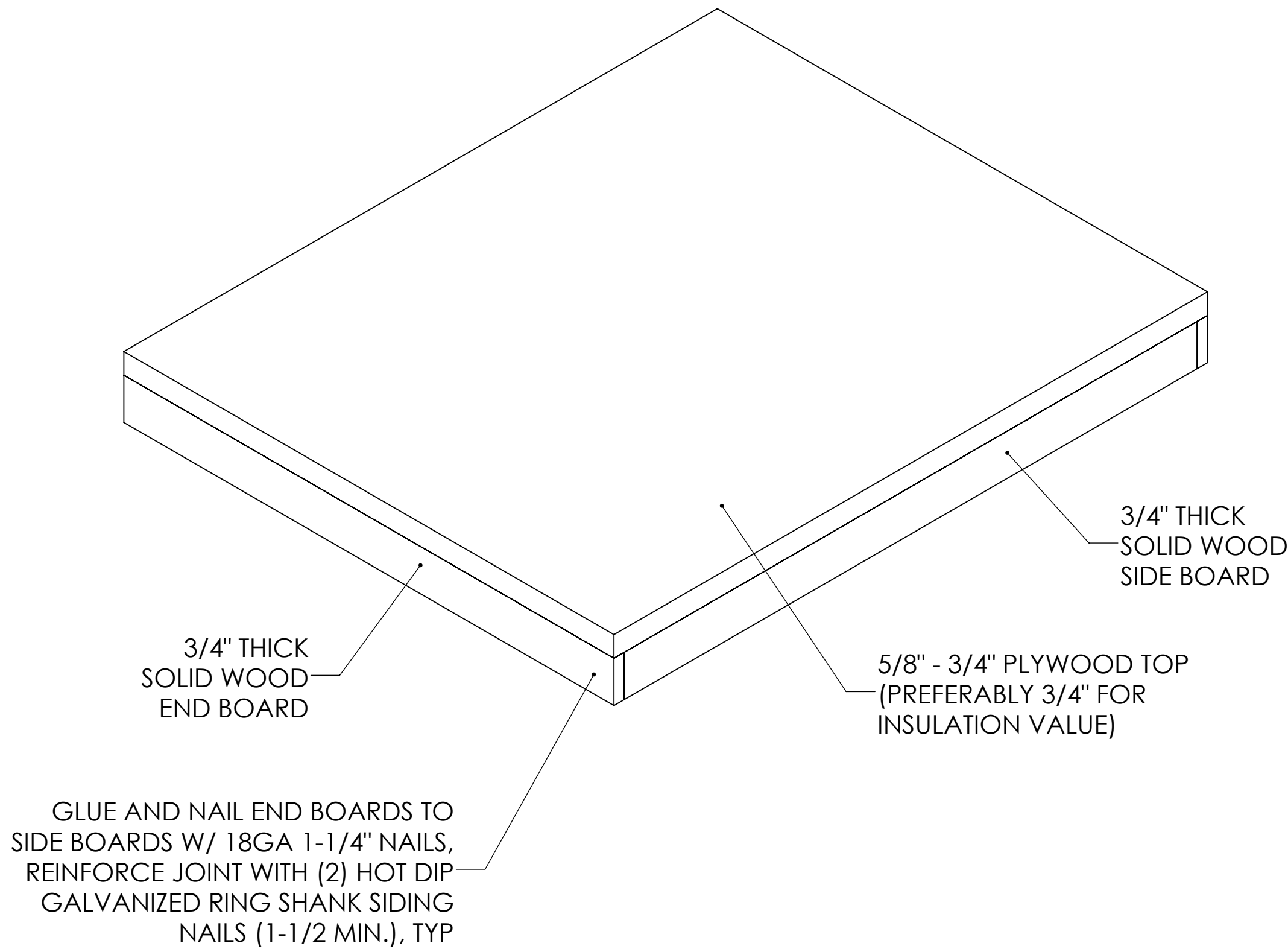


TOP

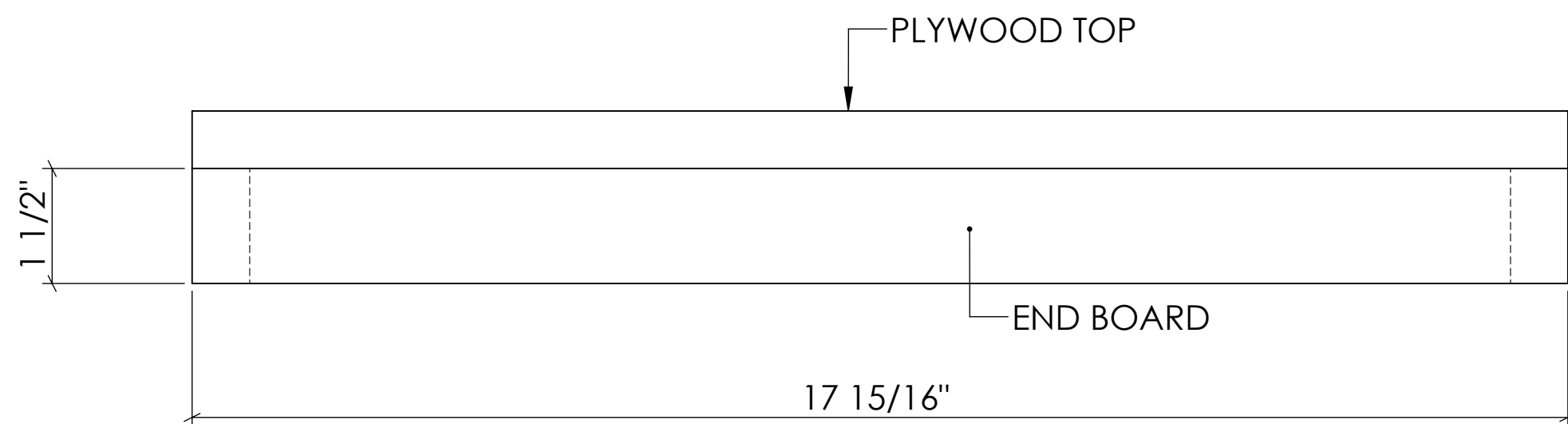


FRONT

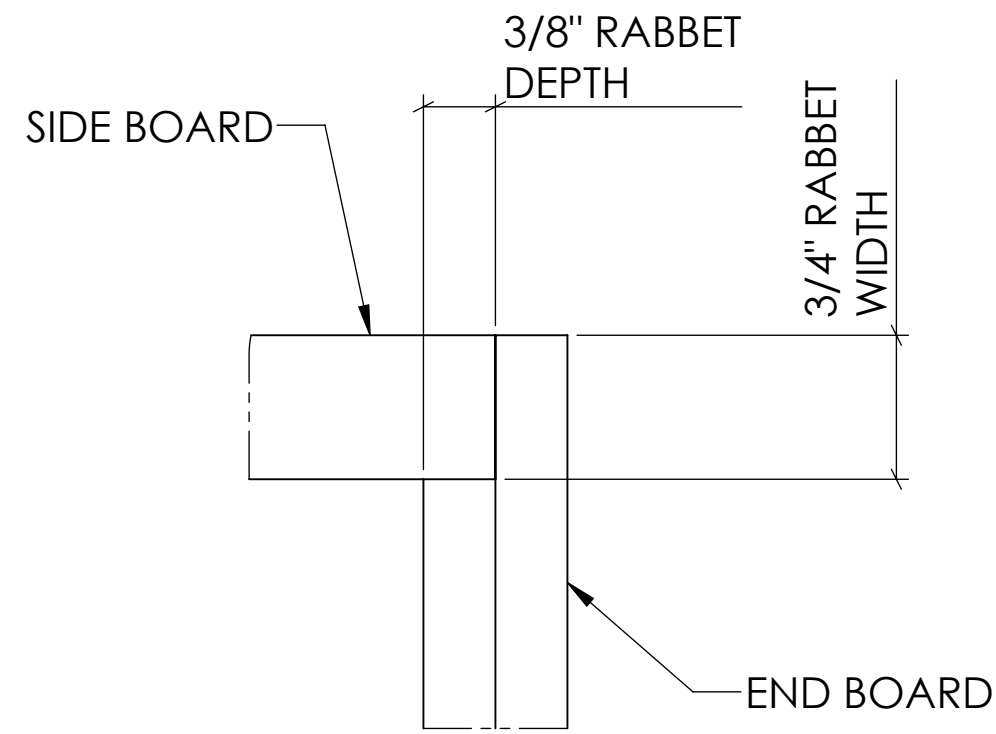
LANGSTROTH TELESCOPING LID



ISOMETRIC



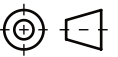
SIDE

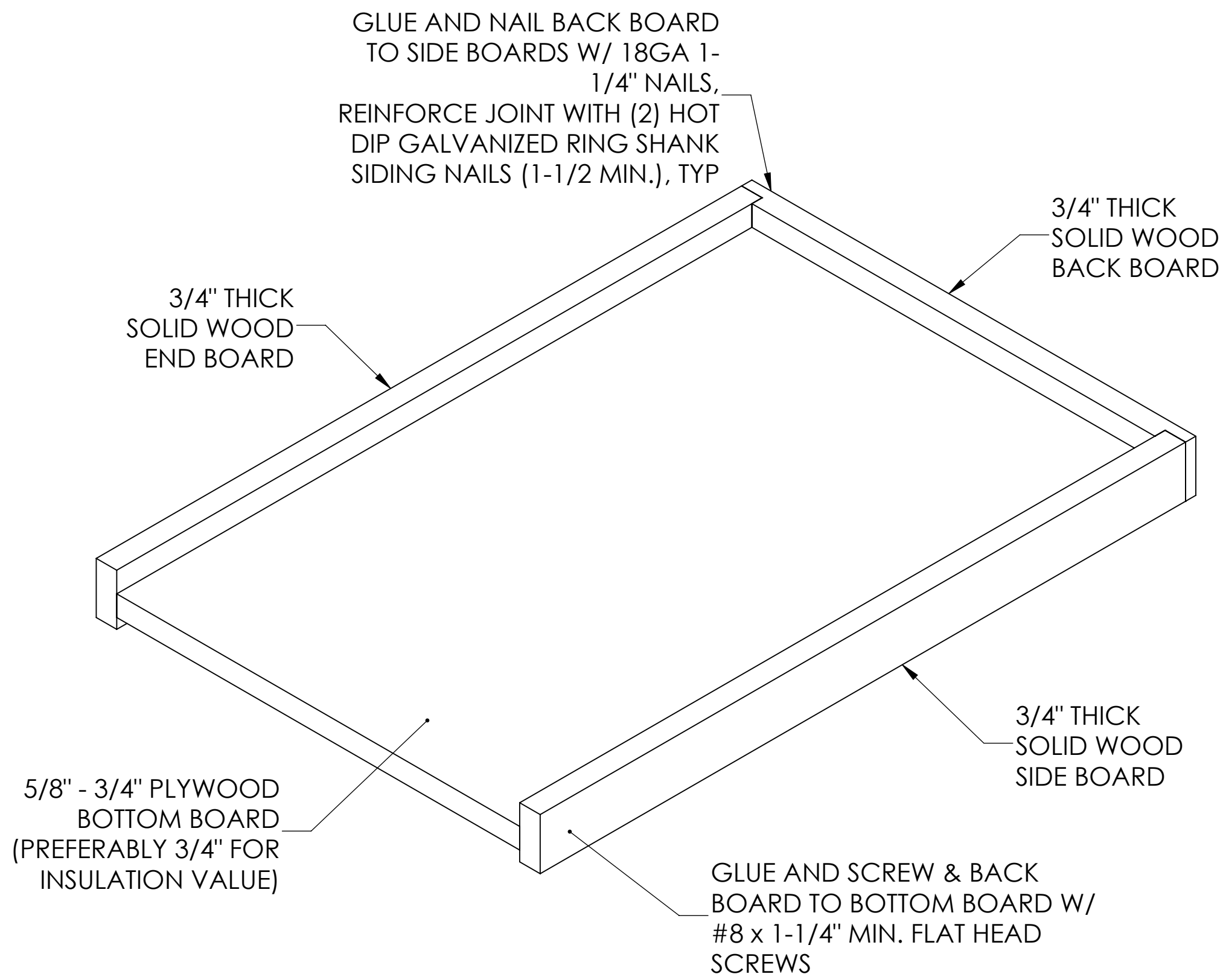
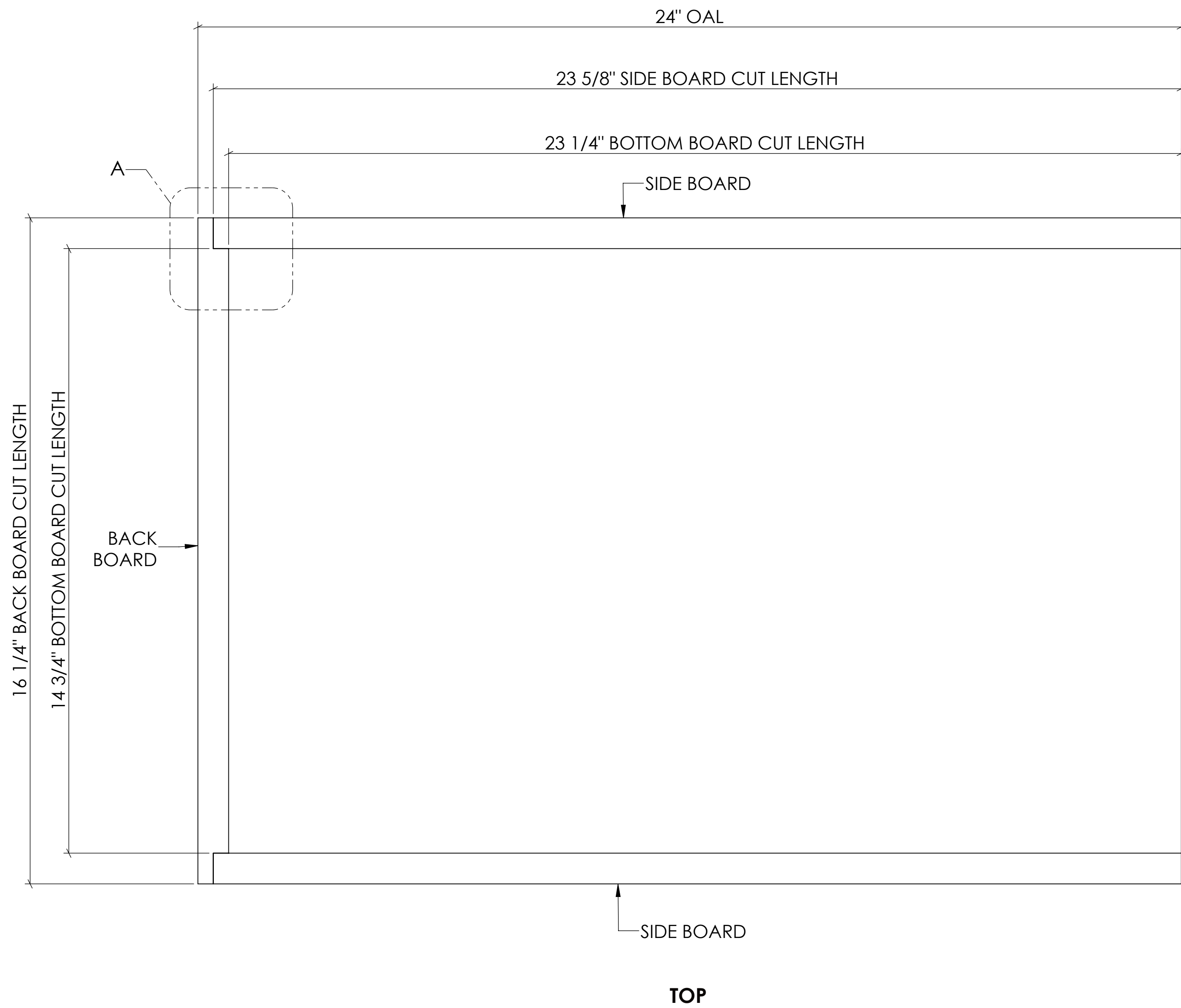


**DETAIL A: TYPICAL END BOARD
SIDE RABBET JOINT DETAIL**
TOP BOARD HIDDEN FOR CLARITY

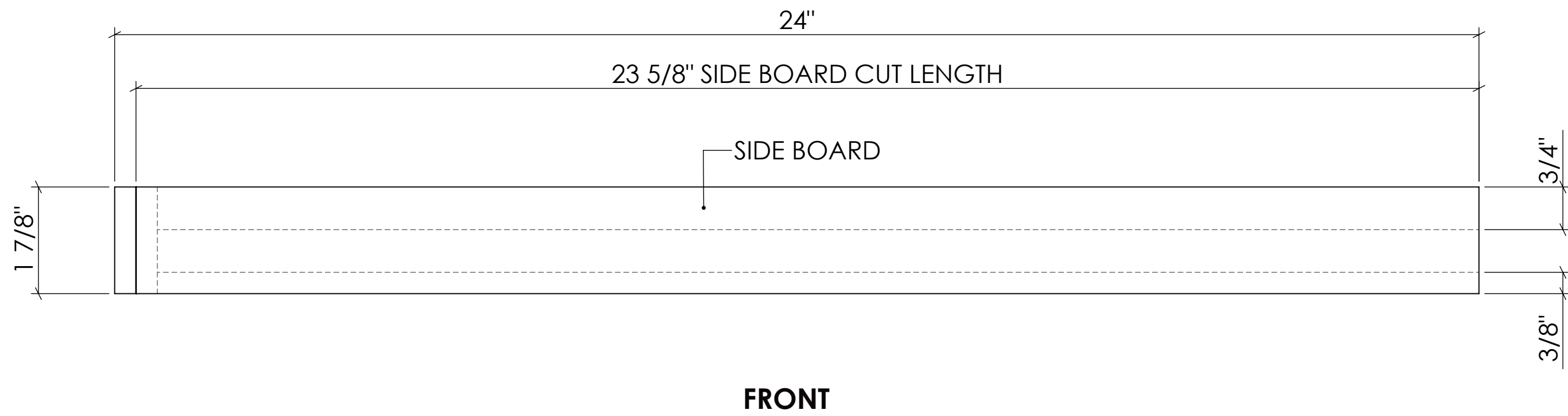
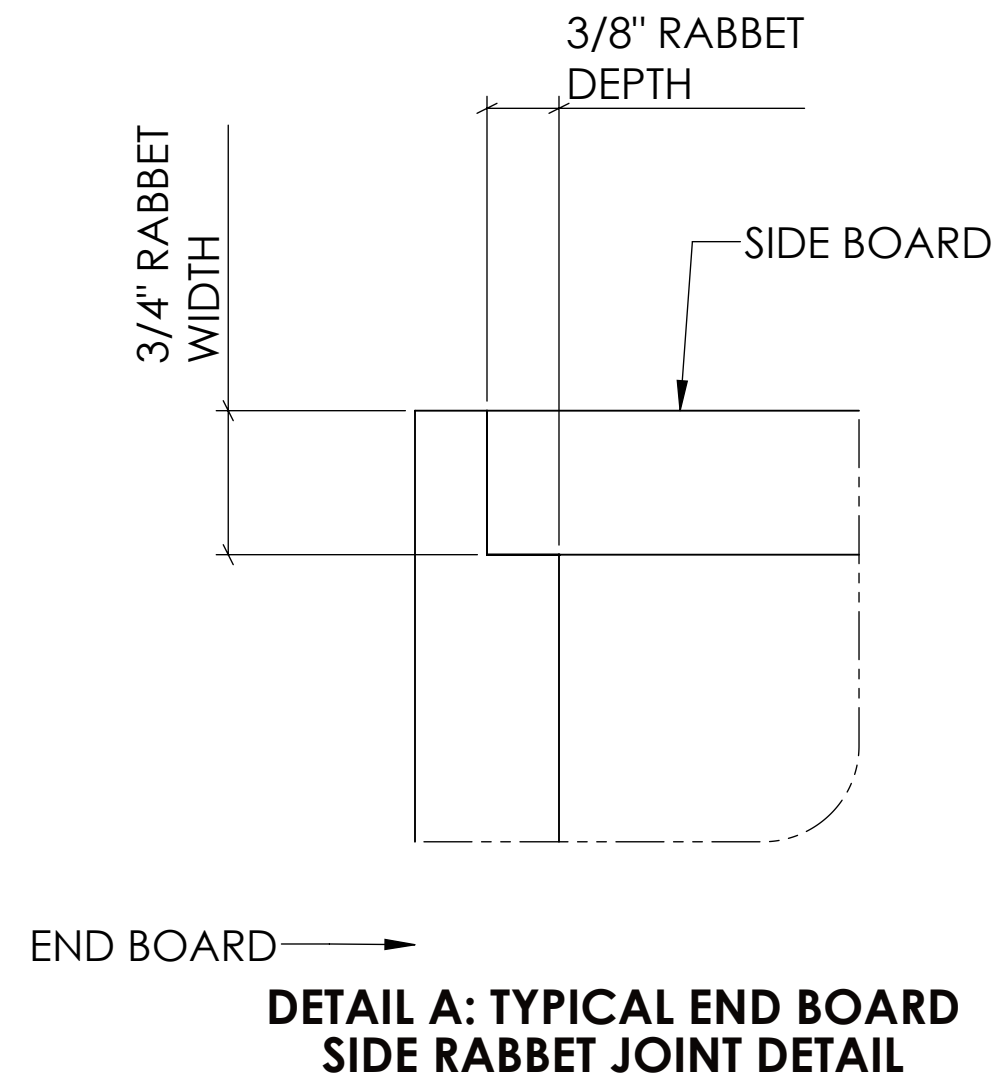
NOTES:

1. ALUMINIUM FLASHING CAN BE ADDED TO TOP AND FORMED 1" DOWN THE SIDES TO INCREASE WEATHER RESISTANCE. CREASE AND FOLD AT CORNERS.
2. CORNER JOINTS CAN BE SIMPLIFIED BY NOT USING RABBET JOINTS AND INSTEAD USING BUTT JOINTS. IF USING BUTT JOINTS CUT SIDE BOARDS AT 1'-8 1/4".

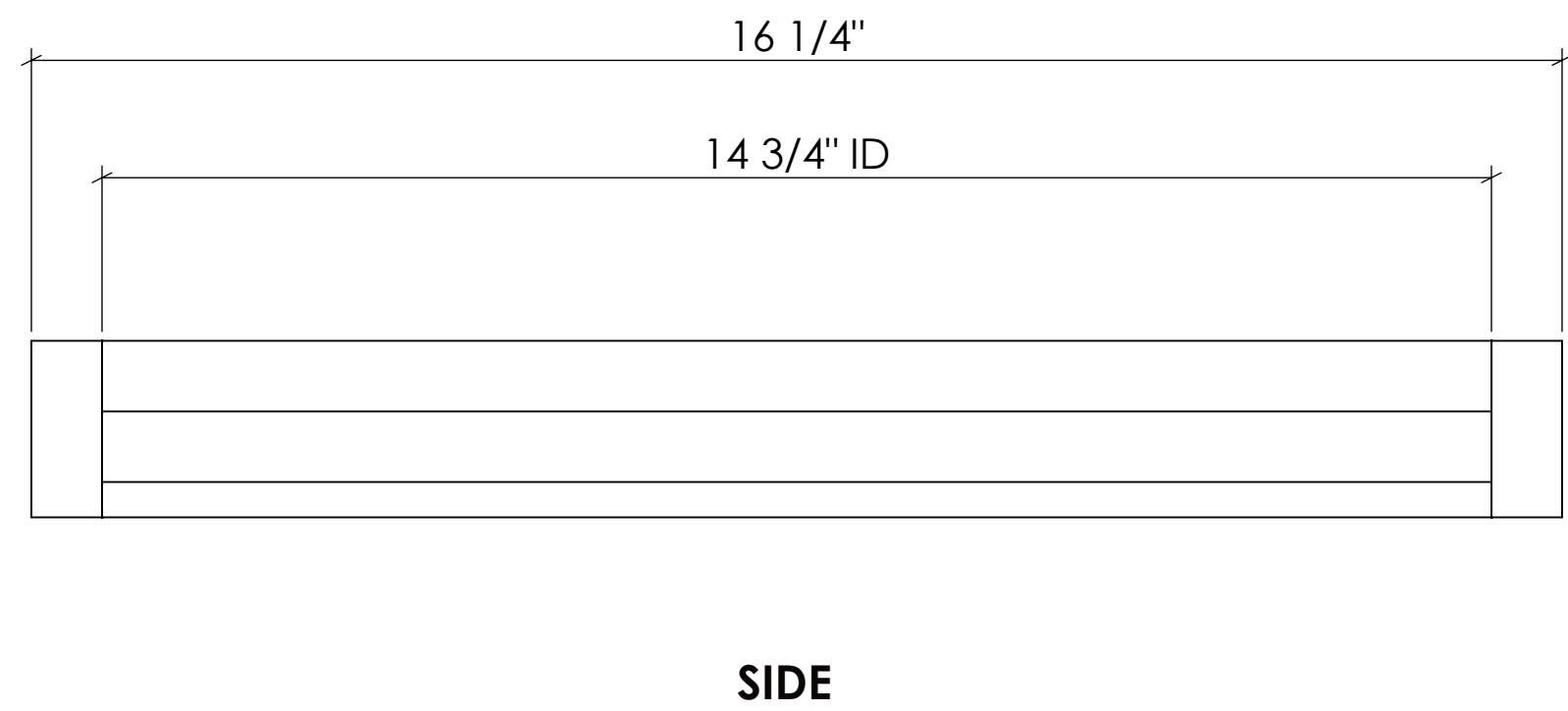
Notes				
1.	Material: DEEP - 1 x 12 NOMINAL PINE, MEDIUM - 1 x 8 NOMINAL PINE			
2.	Coating: 1ST COAT - WHITE OIL BASED PRIMER, 2ND & 3RD COAT - EXTERIOR LATEX PAINT OF COLOR OF YOUR CHOSING			
3.	Fasteners: 18GA 1-1/4 AIR NAILS, HOT DIP GALVANIZED RING SHANK SIDING NAILS (1-1/2 MIN.)			
4.	Glue: TITEBOND III WOOD GLUE FOR EXTERIOR SURFACES			
Revision				
Rev.	Date	By	Description	Chk
0	7/9/2023	D. COOK	FOR FABRICATION	DC
Tolerances				 THIRD ANGLE PROJECTION
Standard tolerance UNO: Fractional = ±1/16", Decimal = ±.063"				
				
LANGSTROTH BEE HIVES				
LANGSTROTH TELESCOPING LID				
10 FRAME NUC - LANGSTROTH TELESCOPING LID DETAILS				
Drawn By	D. COOK		Scale	D+1/8"
Project	2		Sheet	1
Drawn By	2		Sheet	2



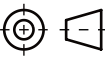
ISOMETRIC



LANGSTROTH SOLID BOTTOM BOARD



NOTES:
CORNER JOINTS CAN BE SIMPLIFIED BY NOT USING RABBET JOINTS AND INSTEAD USING BUTT JOINTS. IF USING BUTT JOINTS CUT SIDE BOARDS AT 1'-8 1/4".

Notes				
1.	Material: DEEP - 1 x 12 NOMINAL PINE, MEDIUM - 1 x 8 NOMINAL PINE			
2.	Coating: 1ST COAT - WHITE OIL BASED PRIMER, 2ND & 3RD COAT - EXTERIOR LATEX PAINT OF COLOR OF YOUR CHOSING			
3.	Fasteners: 18GA 1-1/4 AIR NAILS, HOT DIP GALVANIZED RING SHANK SIDING NAILS (1-1/2 MIN.)			
4.	Glue: TITEBOND III WOOD GLUE FOR EXTERIOR SURFACES			
Revision				
Rev.	Date	By	Description	Chk
0	7/9/2023	D. COOK	FOR FABRICATION	DC
Tolerances				
Standard tolerance UNO: Fractional = ±1/16", Decimal = ±.063"				THIRD ANGLE PROJECTION
				
LANGSTROTH BEE HIVES				
LANGSTROTH SOLID BOTTOM BOARD				
10 FRAME NUC - LANGSTROTH SOLID BOTTOM BOARD DETAILS				
Drawn By	D. COOK	Scale	D+1/2	Sheet 1 of 3