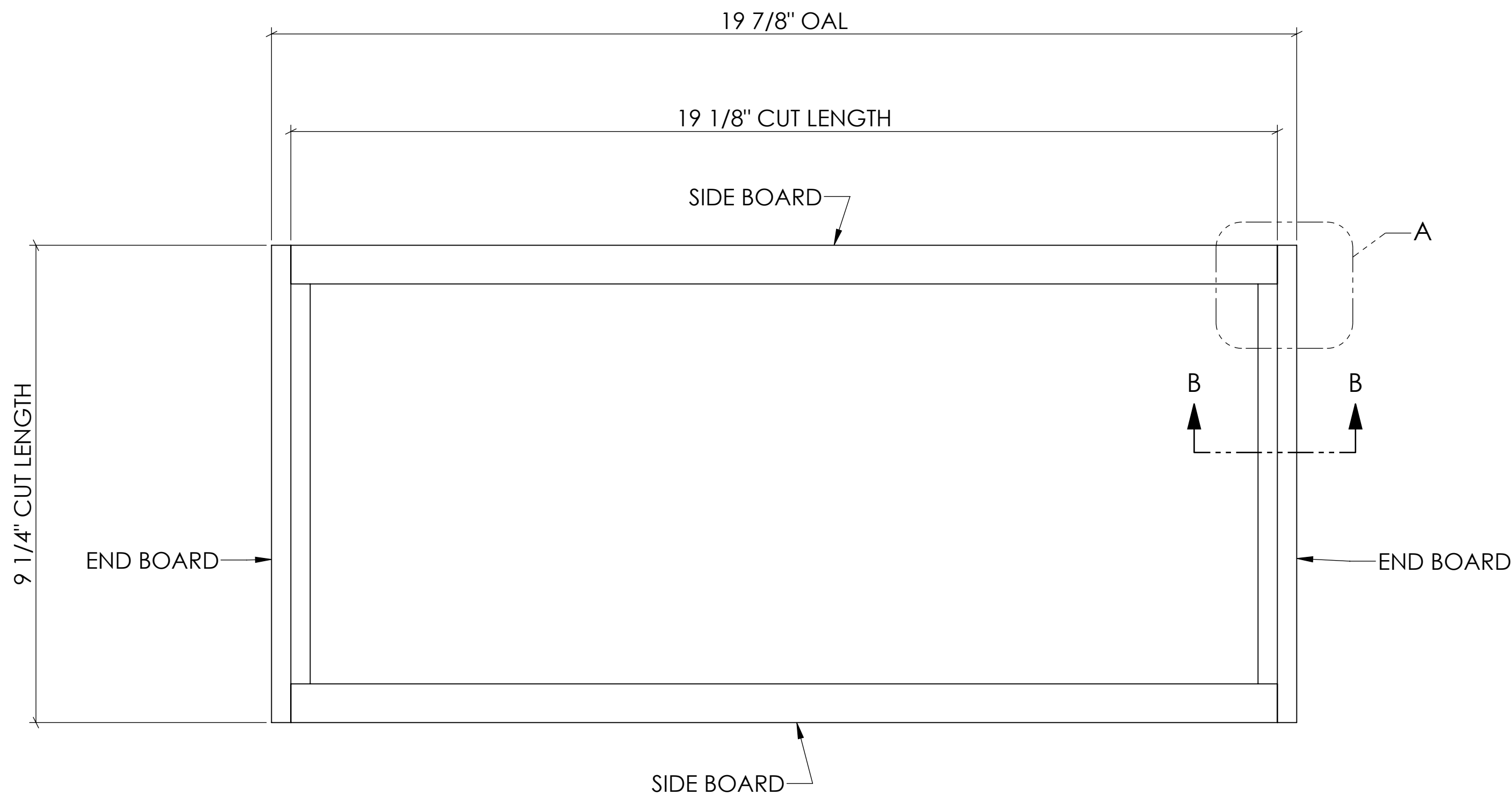
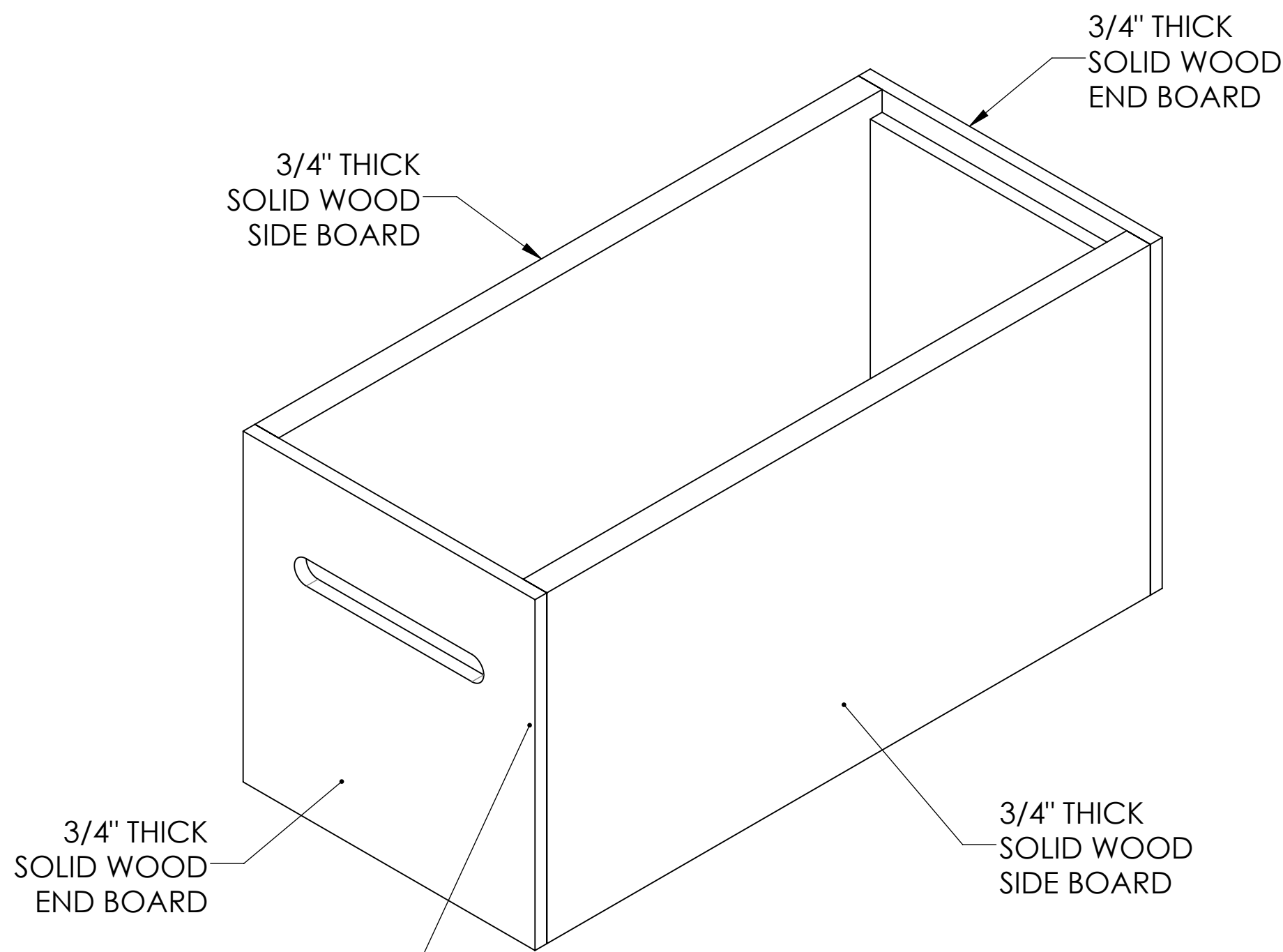
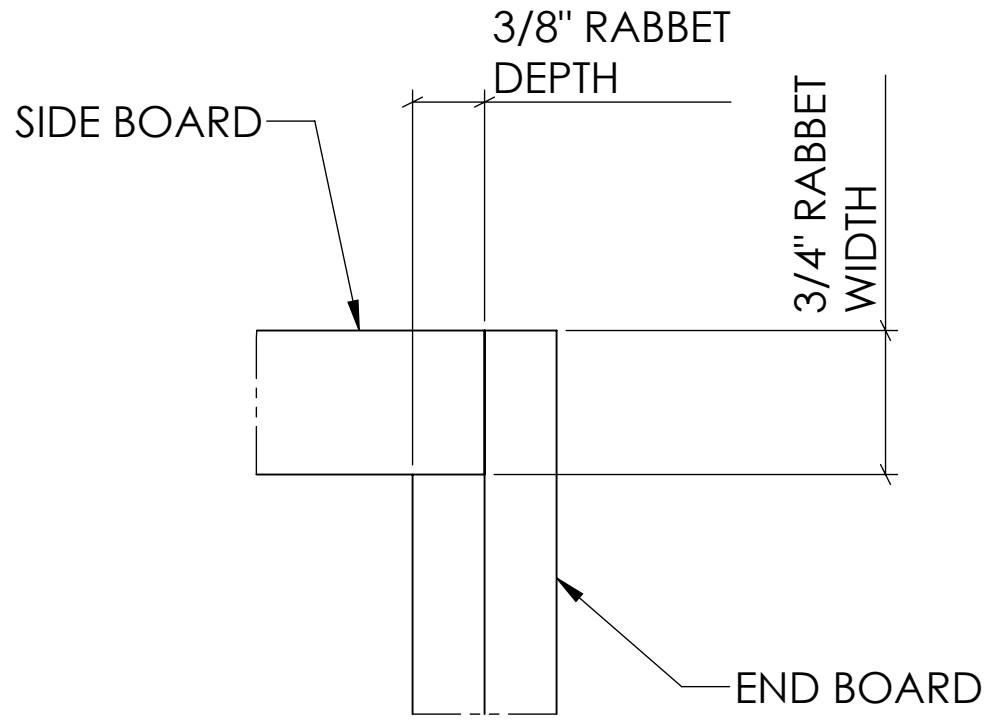




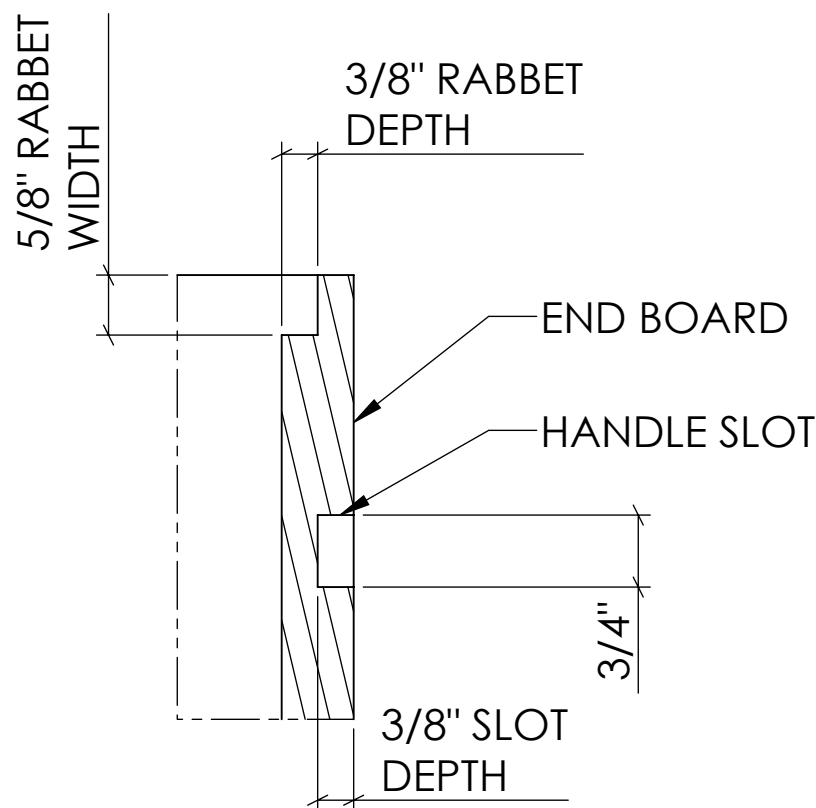
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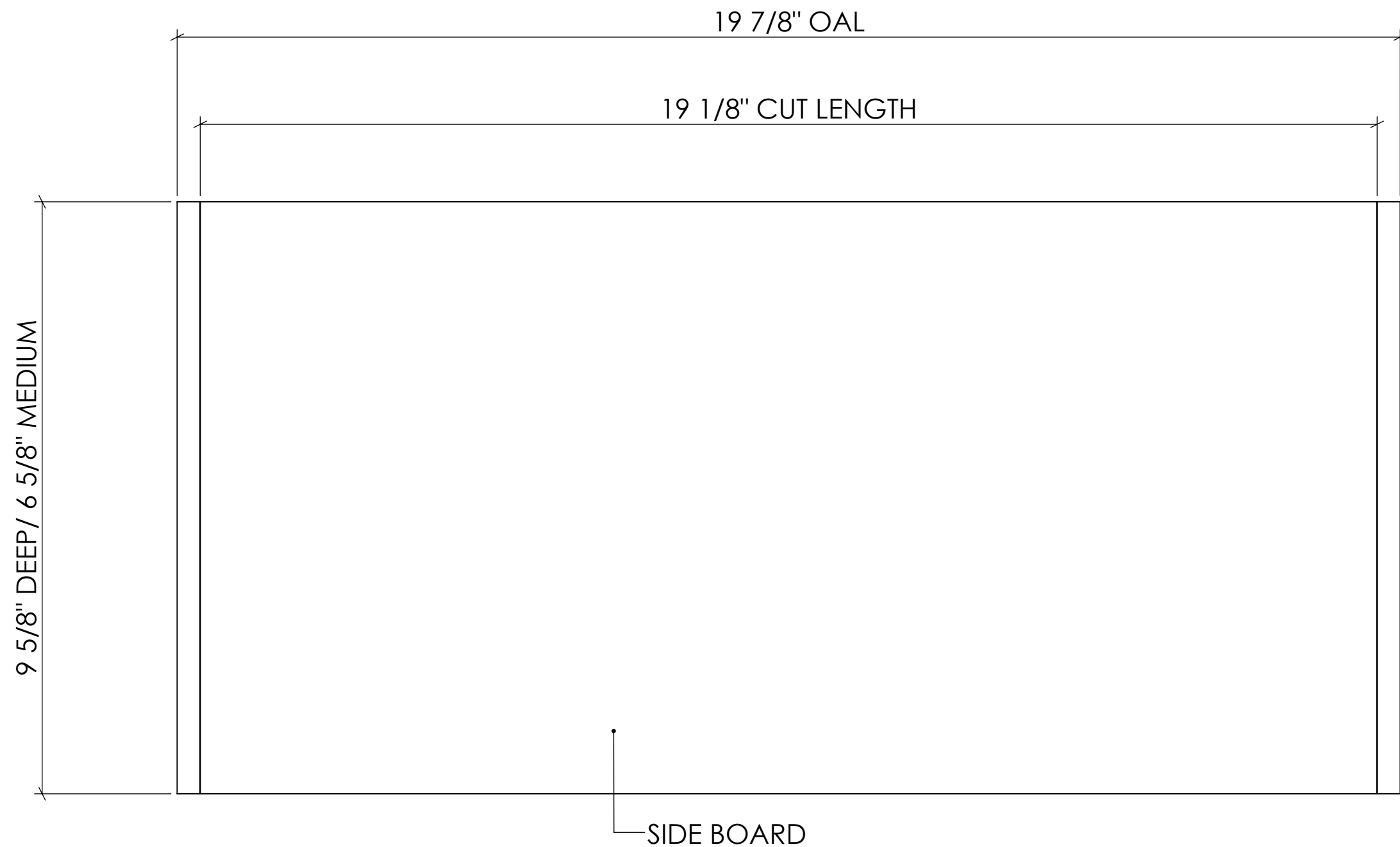
ISOMETRIC



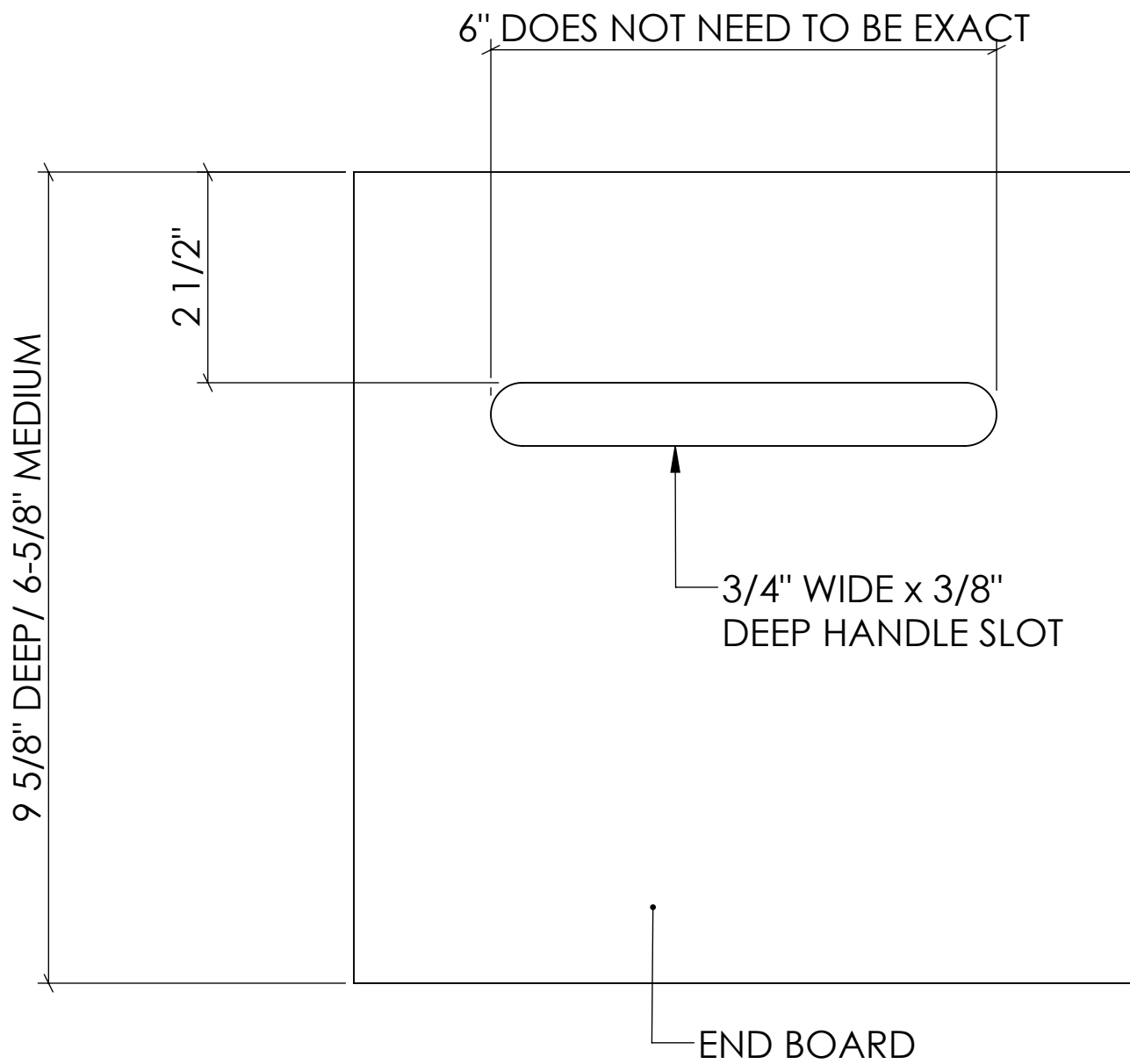
DETAIL A: TYPICAL END BOARD
SIDE RABBET JOINT DETAIL



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



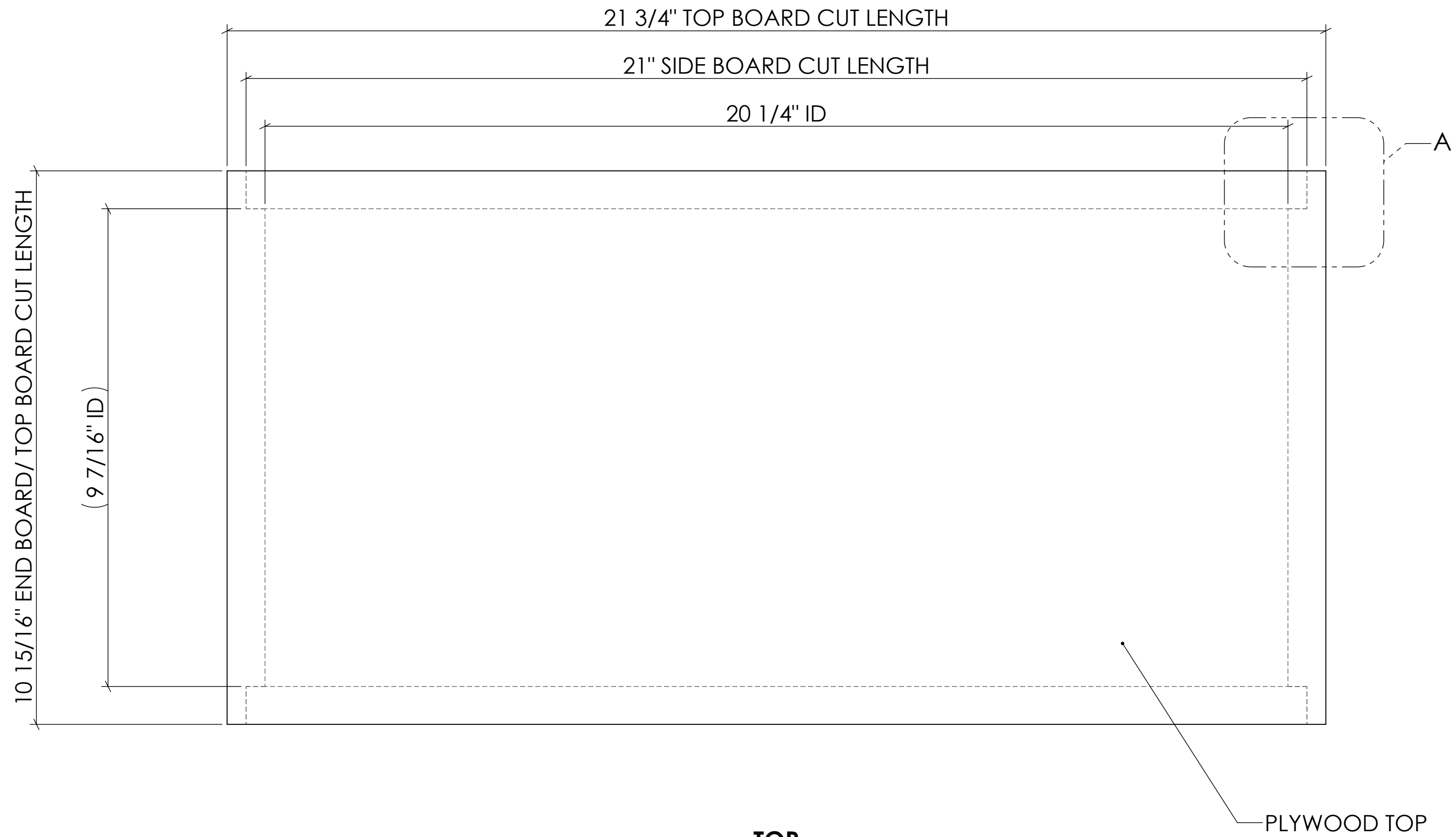
FRONT



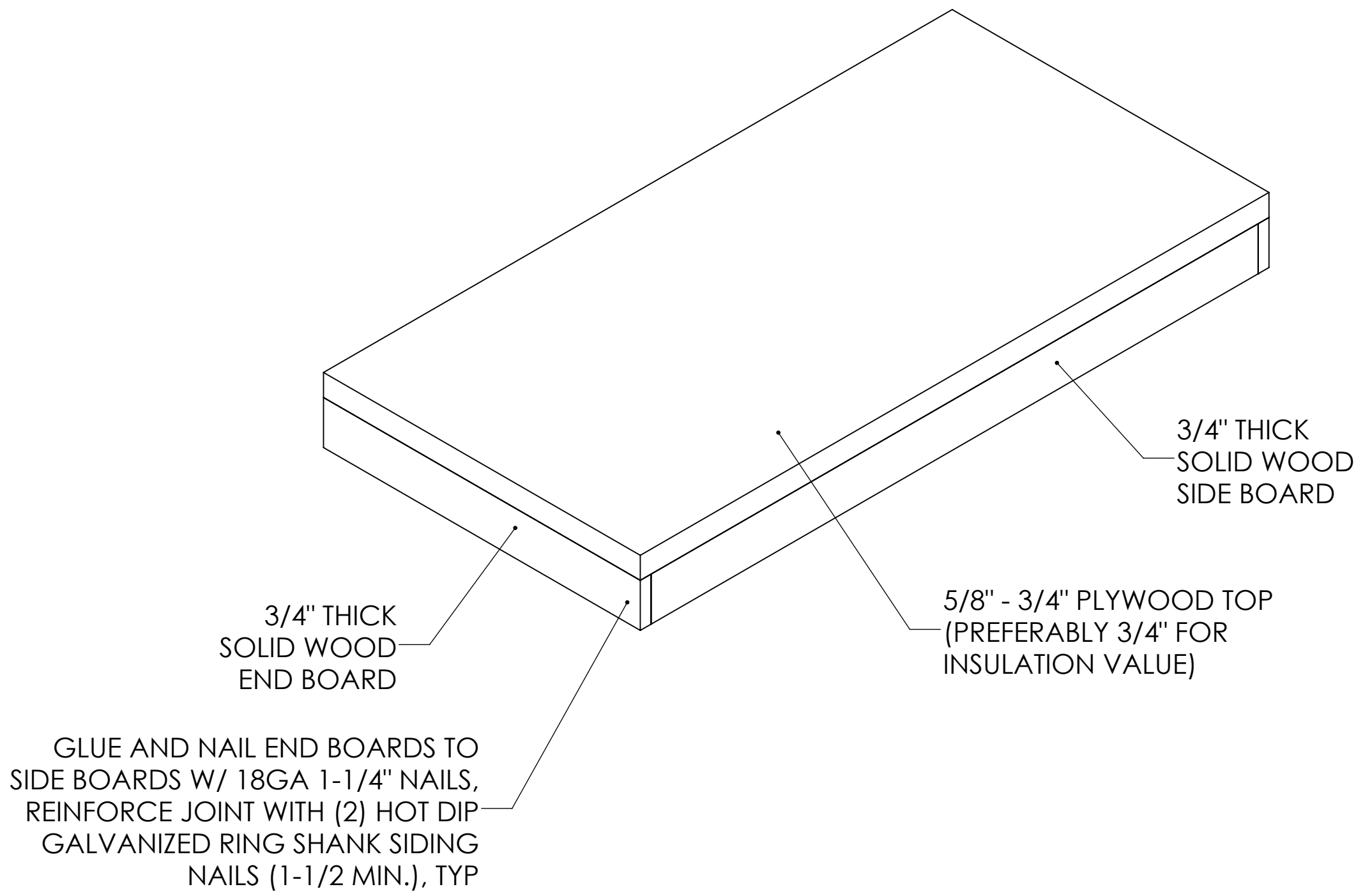
SIDE

DEEP/MEDIUM LANGSTROTH HIVE BODY

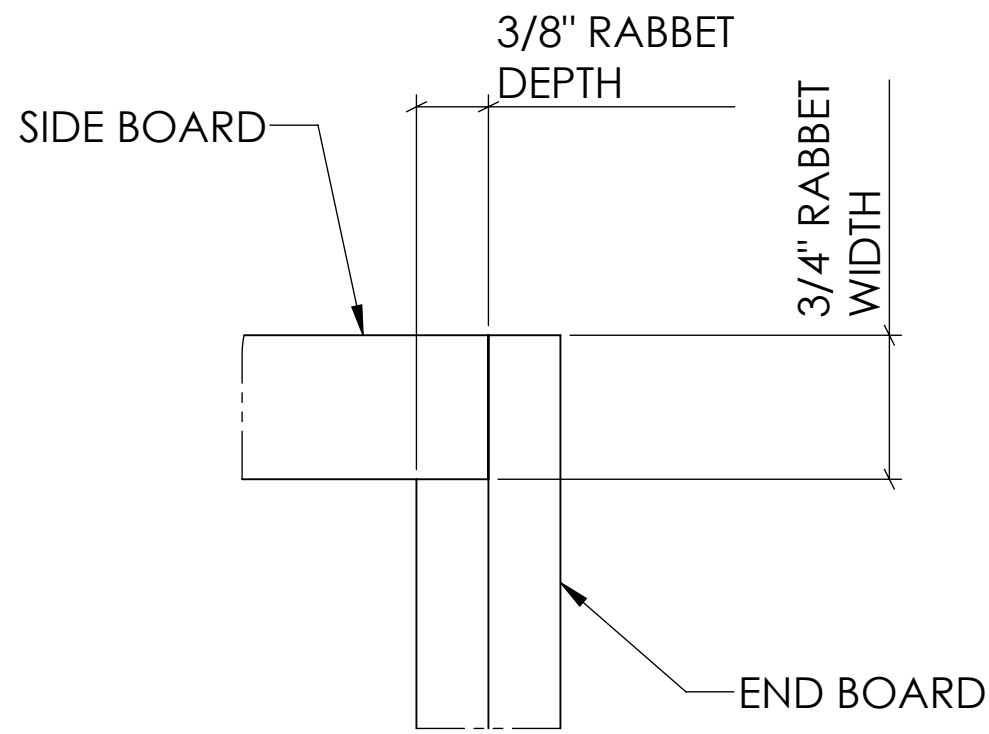
Notes				
1.	Material: DEEP - 1 x 12 NOMINAL PINE, MEDIUM - 1 x 8 NOMINAL PINE			
2.	Coating: 1ST COAT - WHITE OIL BASED PRIMER, 2ND & 3RD COAT - EXTERIOR LATEX PAINT OF COLOR OF YOUR CHOISING			
3.	Fasteners: 18GA 1-1/4 AIR NAILS, HOT DIP GALVANIZED RING SHANK SIDING NAILS (1-1/2 MIN.)			
4.	Glue: TITEBOND 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"				
				
LANGSTROTH BEE HIVES				
LANGSTROTH HIVE BODY				
5 FRAME NUC - MEDIUM AND DEEP HIVE BODY DETAILS				
Drawn By	D. COOK	Check By	D. COOK	Date
Scale	1/8" = 1"	Sheet	2	Total
				4



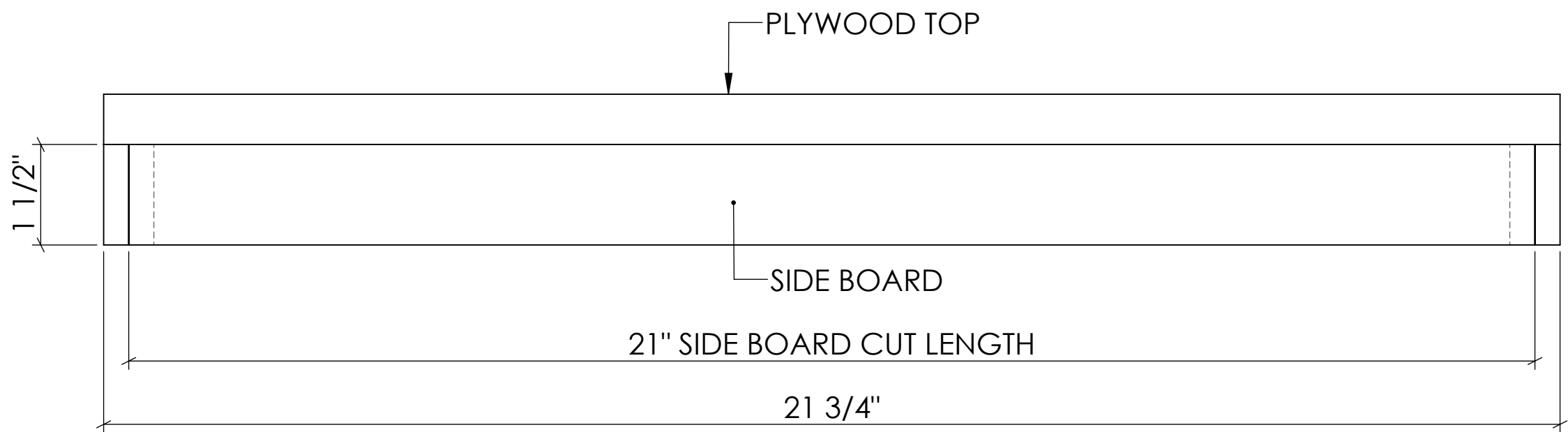
TOP



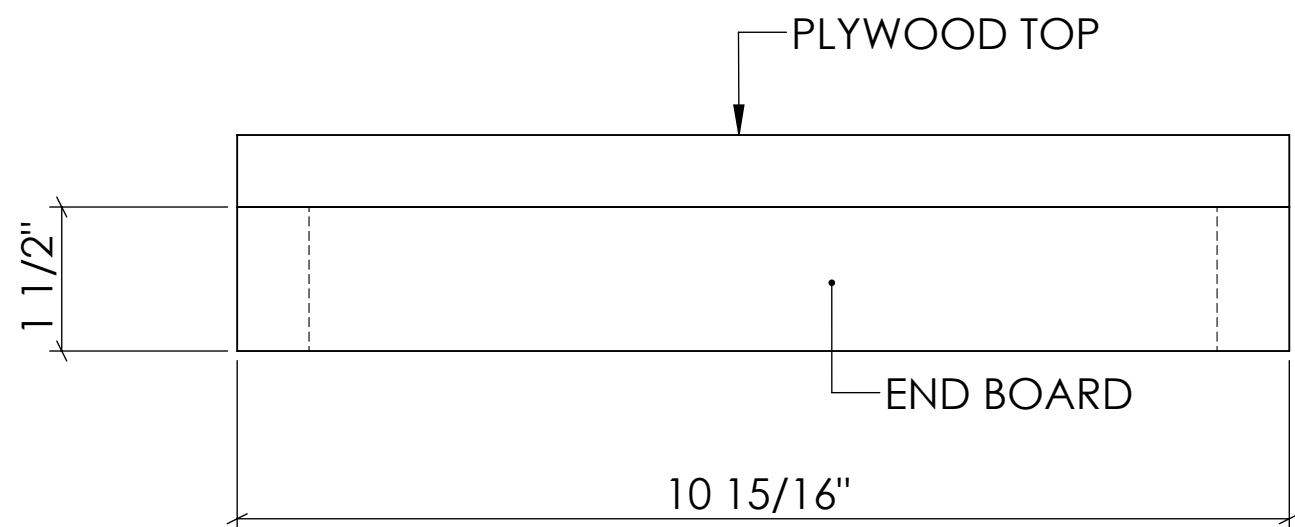
ISOMETRIC



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



FRONT



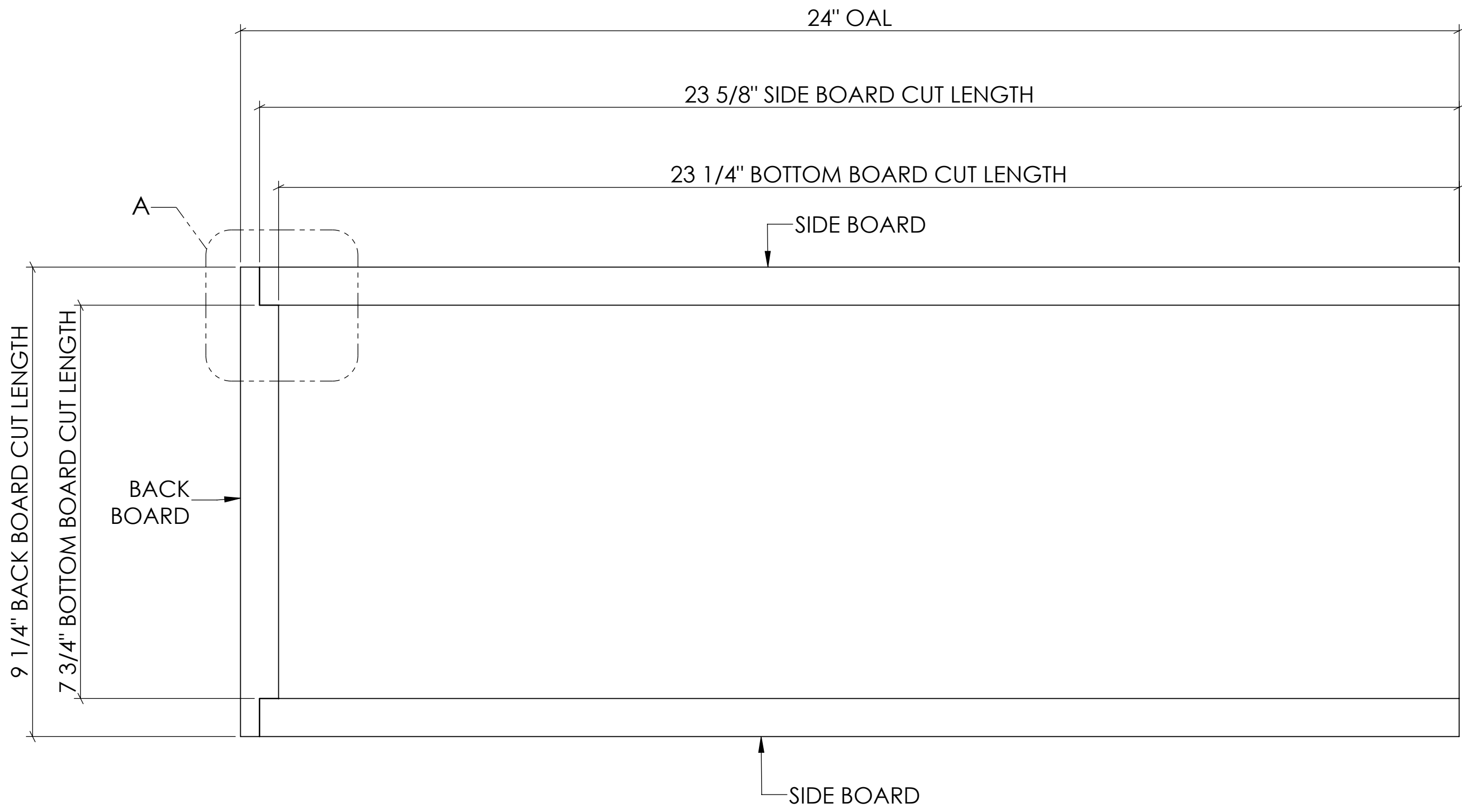
SIDE

LANGSTROTH TELESCOPING LID

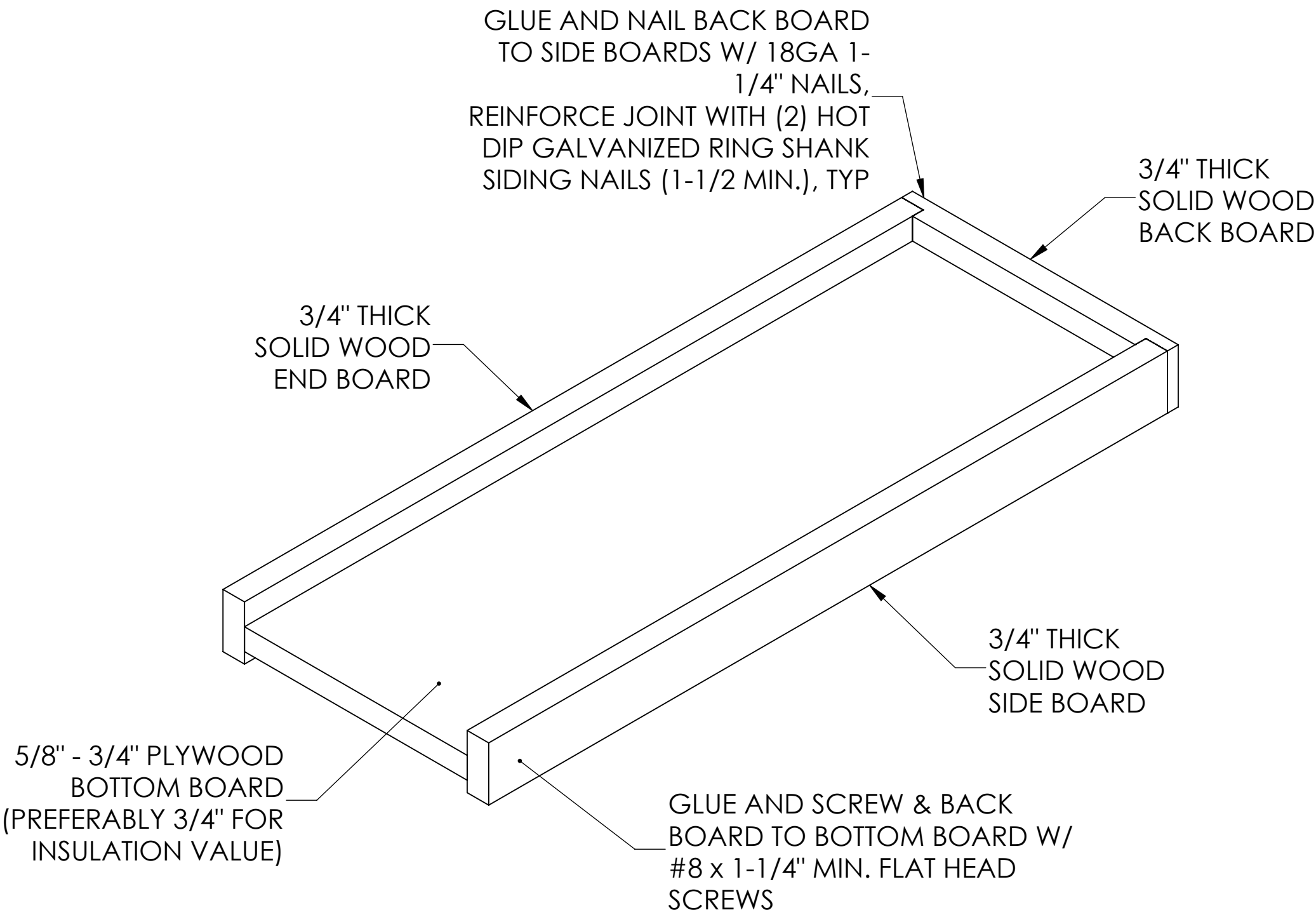
NOTES:

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".

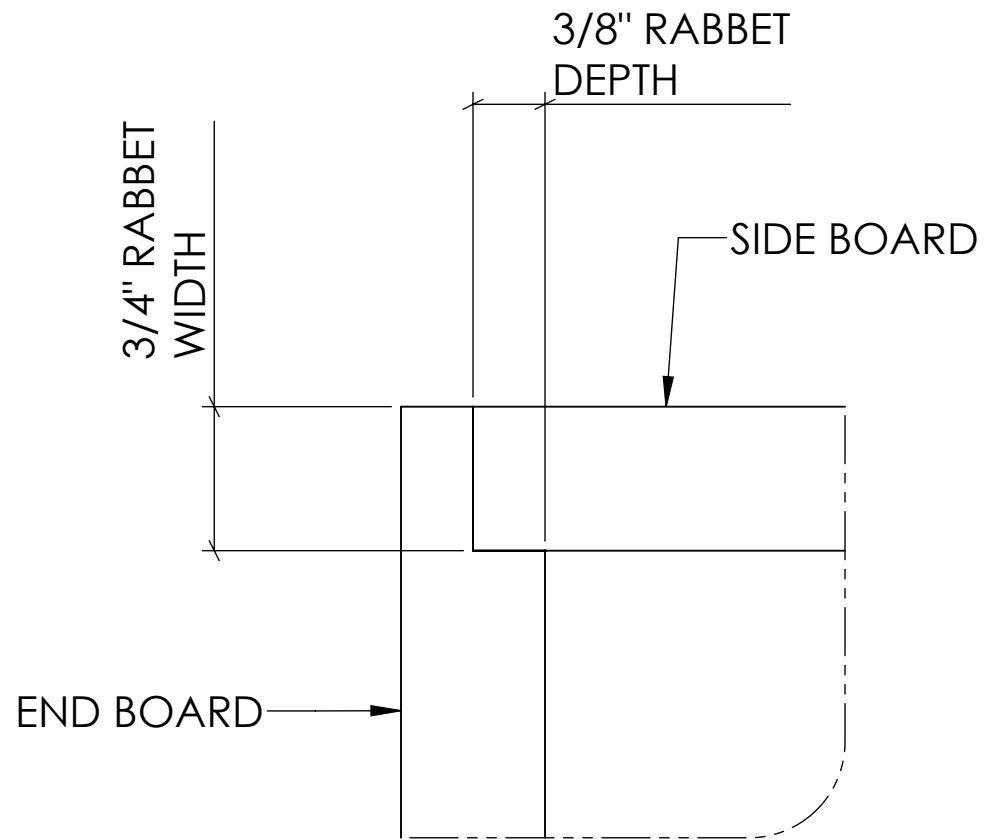
Notes				
1.	Material: DEEP - 1 x 12 NOMINAL PINE, MEDIUM - 1 x 8 NOMINAL PINE			
2.	Coating: 1ST COAT - WHITE OIL BASED PRIMER, 2ND & 3RD COAT - EXTERIOR LATEX PAINT OF COLOR OF YOUR CHOSING			
3.	Fasteners: 18GA 1-1/4 AIR NAILS, HOT DIP GALVANIZED RING SHANK SIDING NAILS (1-1/2 MIN.)			
4.	Glue: TITEBOND III WOOD GLUE FOR EXTERIOR SURFACES			
Revision				
Rev.	Date	By	Description	Chk
0	7/9/2023	D.COOK	FOR FABRICATION	DC
Tolerances				
Standard tolerance UNO: Fractional = ±1/16", Decimal = ±.063"				
				
LANGSTROTH BEE HIVES				
LANGSTROTH TELESCOPING LID				
5 FRAME NUC - LANGSTROTH TELESCOPING LID DETAILS				
Drawn By	D. COOK	Scale	D=1"=1'	Sheet 1 of 5



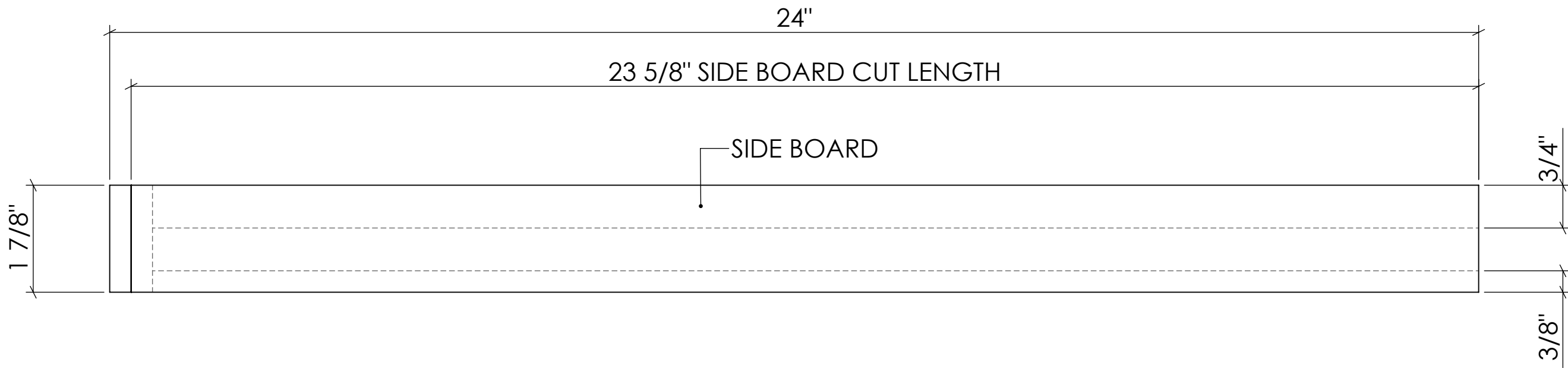
TOP



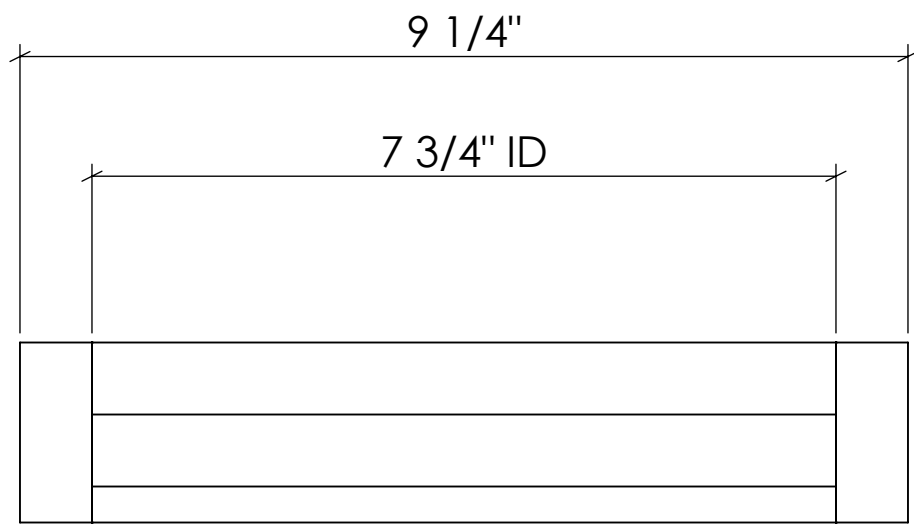
ISOMETRIC



DETAIL A: TYPICAL END BOARD
SIDE RABBET JOINT DETAIL

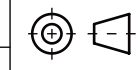


FRONT



SIDE

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 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"				
				
LANGSTROTH BEE HIVES				
LANGSTROTH SOLID BOTTOM BOARD				
5 FRAME NUC - LANGSTROTH SOLID BOTTOM BOARD DETAILS				
Drawn By	D. COOK	Scale	D=1/8"	Sheet 1 of 6