

Map Box Design



Acton Land Stewardship Committee
Acton, Massachusetts

Materials and Assembly

Materials List

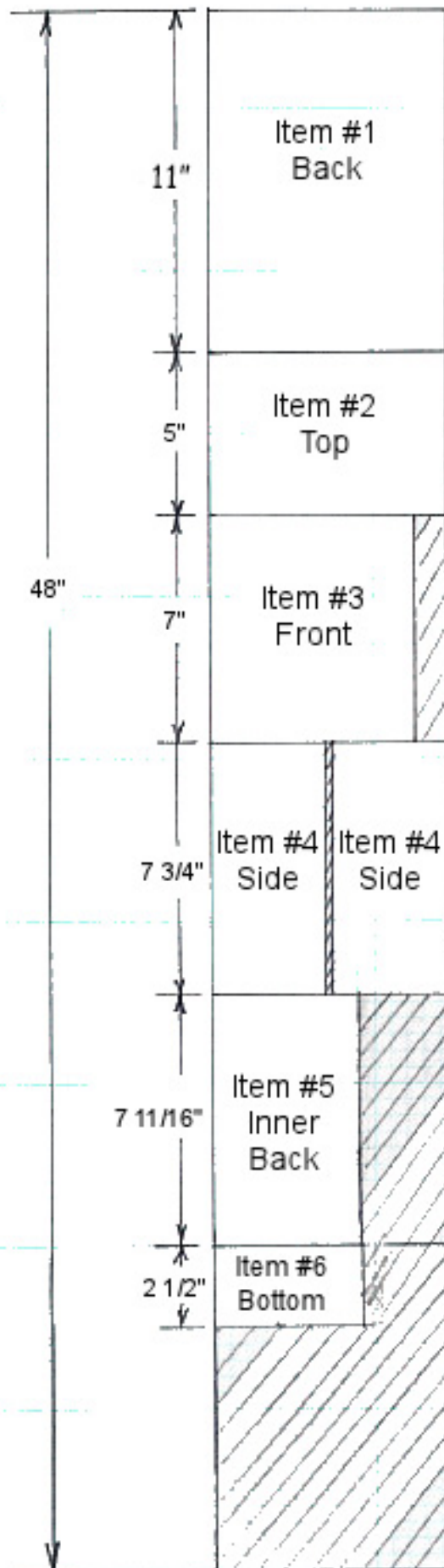
<u>Quantity</u>	<u>Description</u>	<u>Cost</u>
1	Pine board, common grade 1" x 8" x 4 feet	\$3.24
20	#8 x 1½" zinc plated steel, flat head Phillips, wood screws	0.66
1	Zinc plated, non-removable 2½" pin hinge	<u>1.35</u>
		\$5.25

Assembly Tools

Phillips head screwdriver.

Assembly Notes

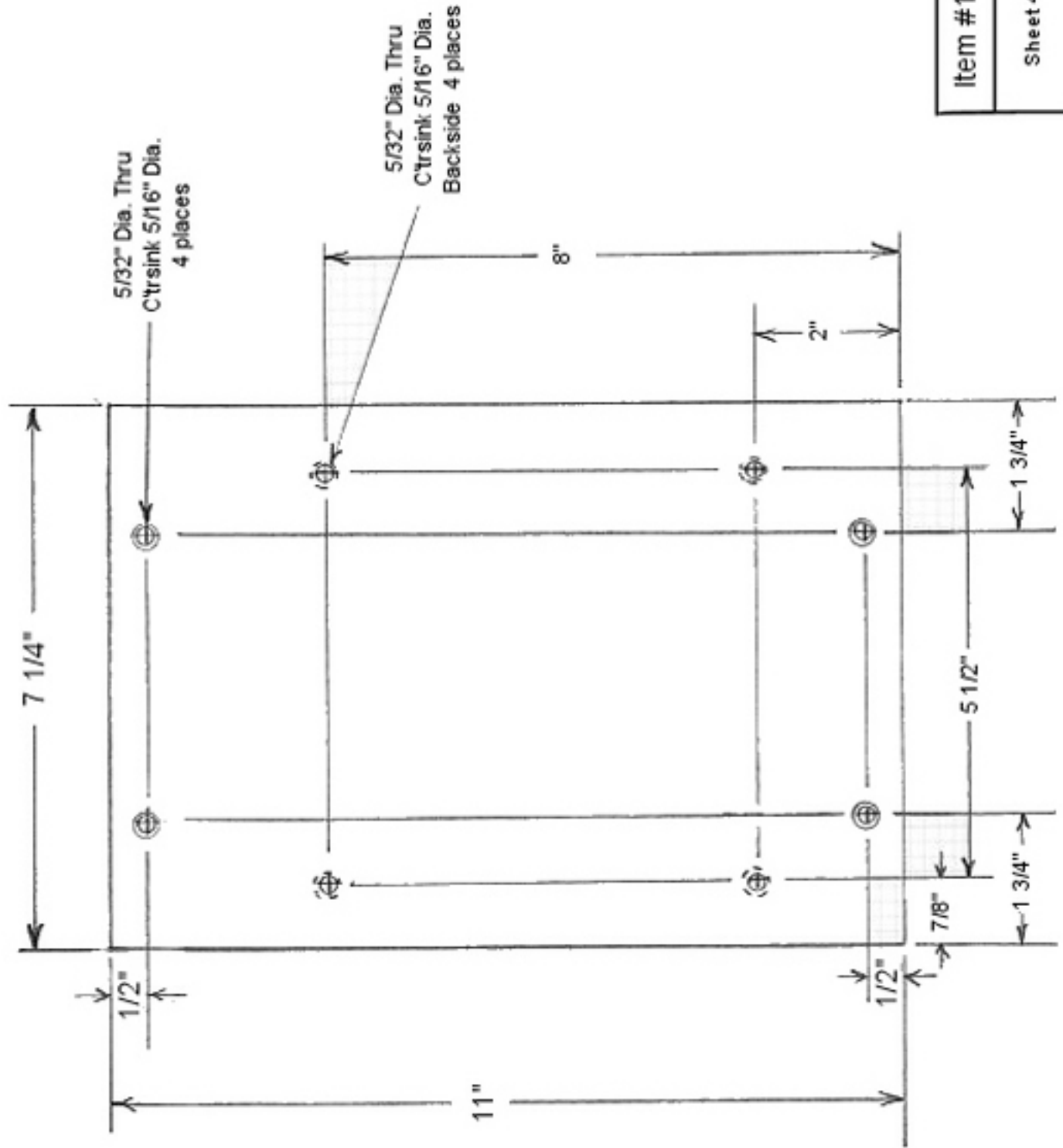
1. Assemble the **Front** to one **Side**.
2. Assemble the **Bottom**.
3. Assemble the other **Side** and the **Inner Back**.
4. Assemble 1,2, & 3 to the **Back**.
5. Align the **Top** on the assembly with a 1/32" shim between it and the **Back**.
6. Center the hinge. Mark and drill 7/64" pilot holes ½" deep.
7. Remove the shim and attach the hinge with screws supplied with the hinge.



Saw Cuts

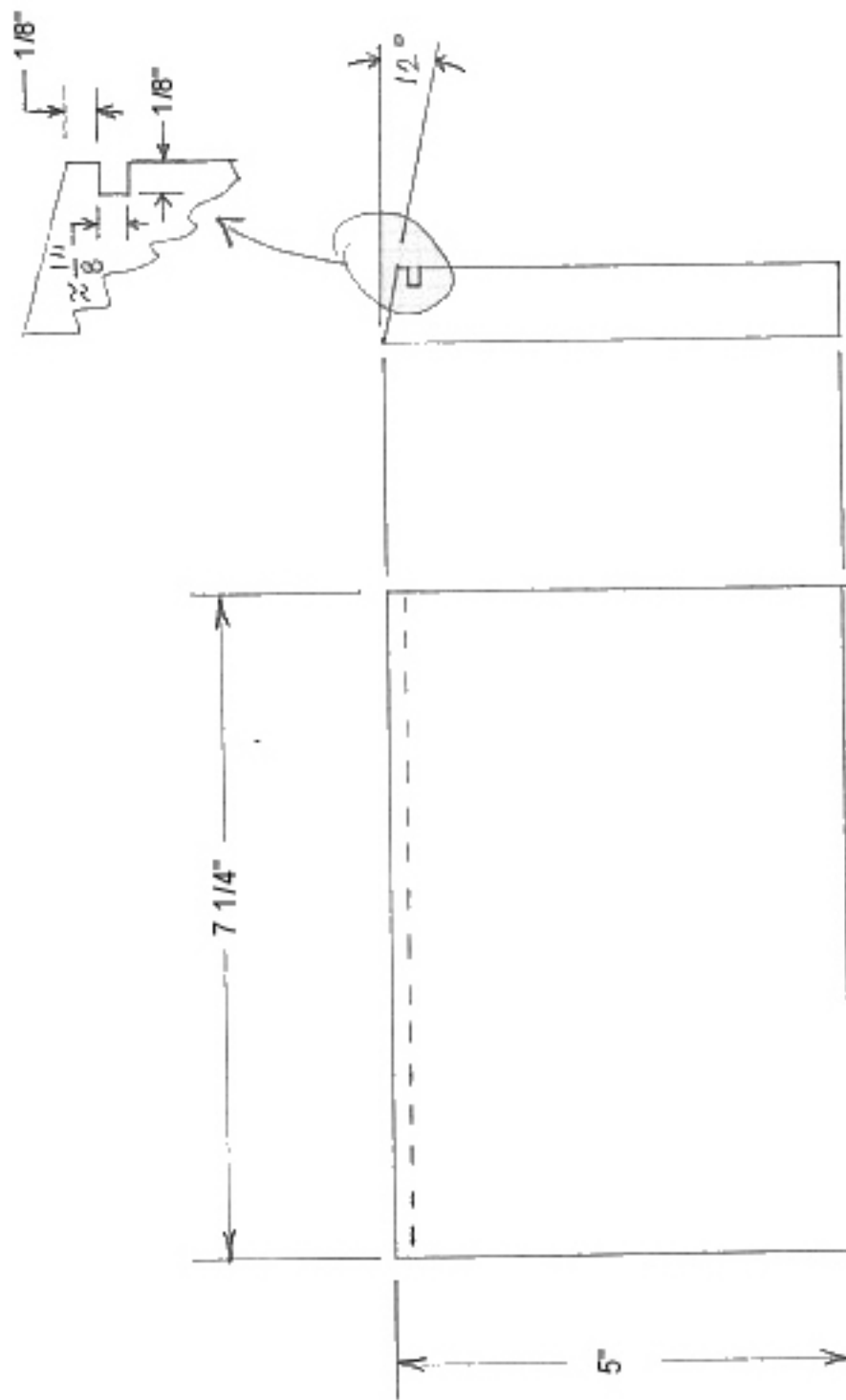
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Item #1 - Back
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Drip Edge Notch Detail
Saw Cut 1/8" Deep

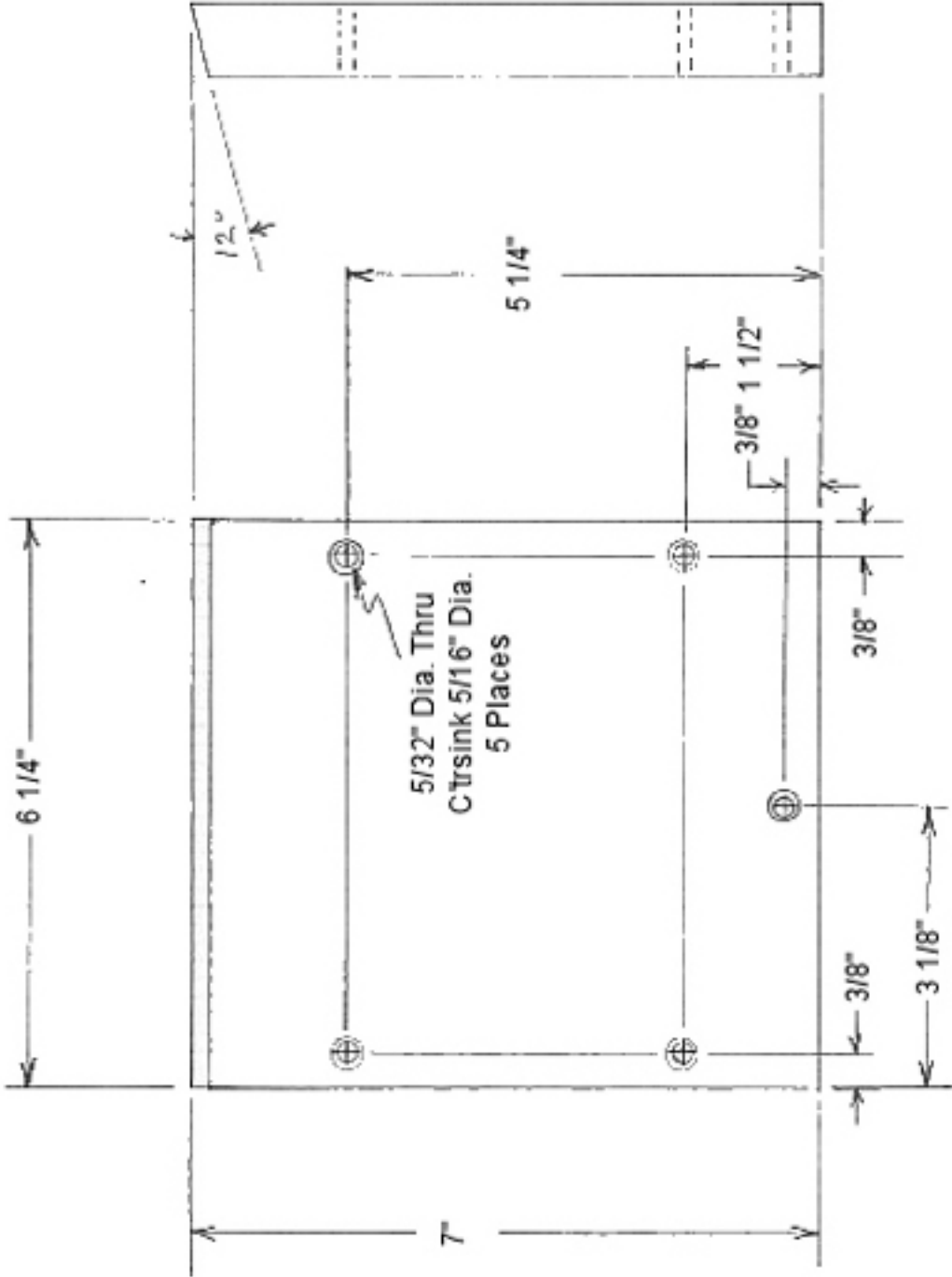


Item #2 - Top

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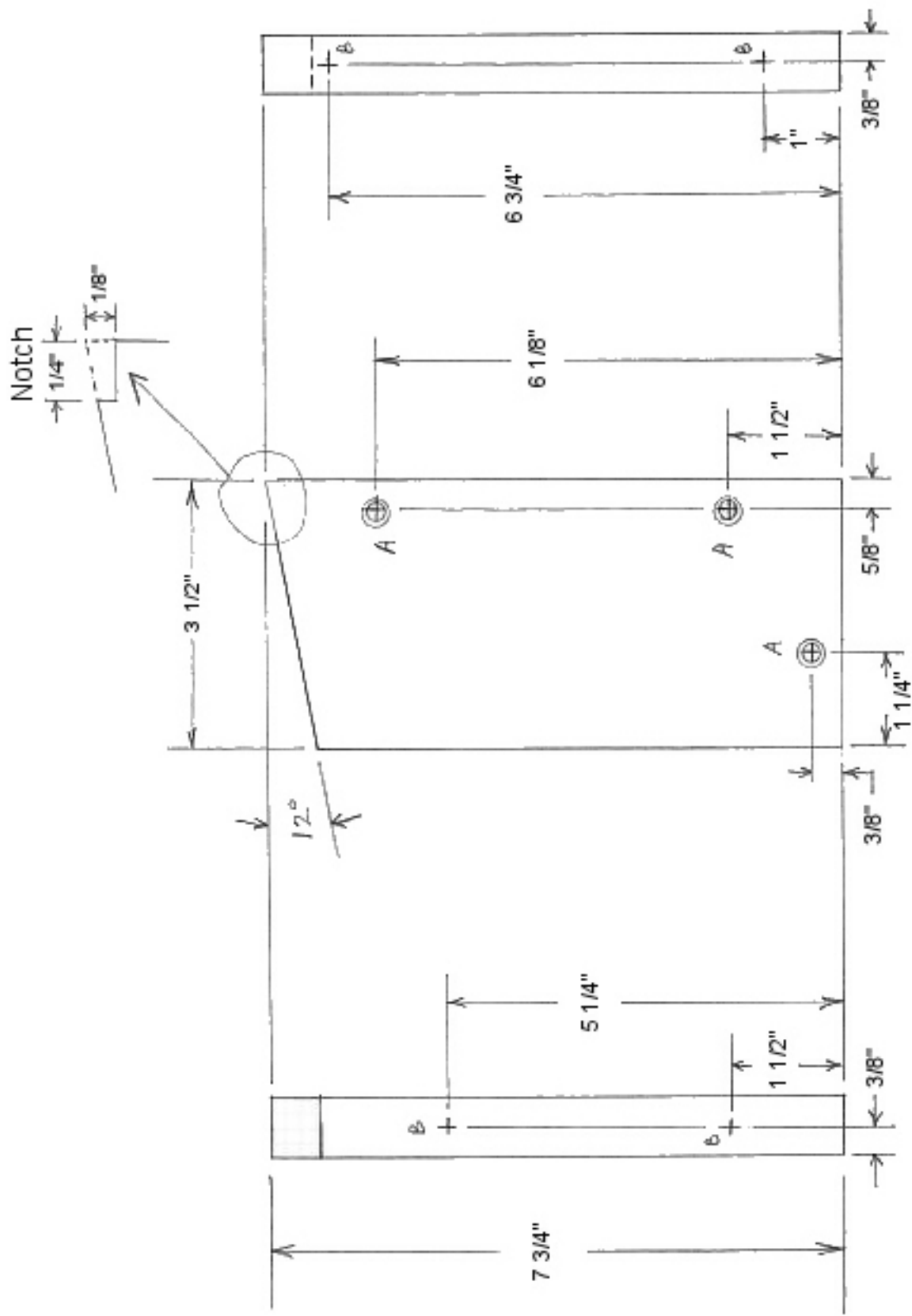
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Item #3 - Front

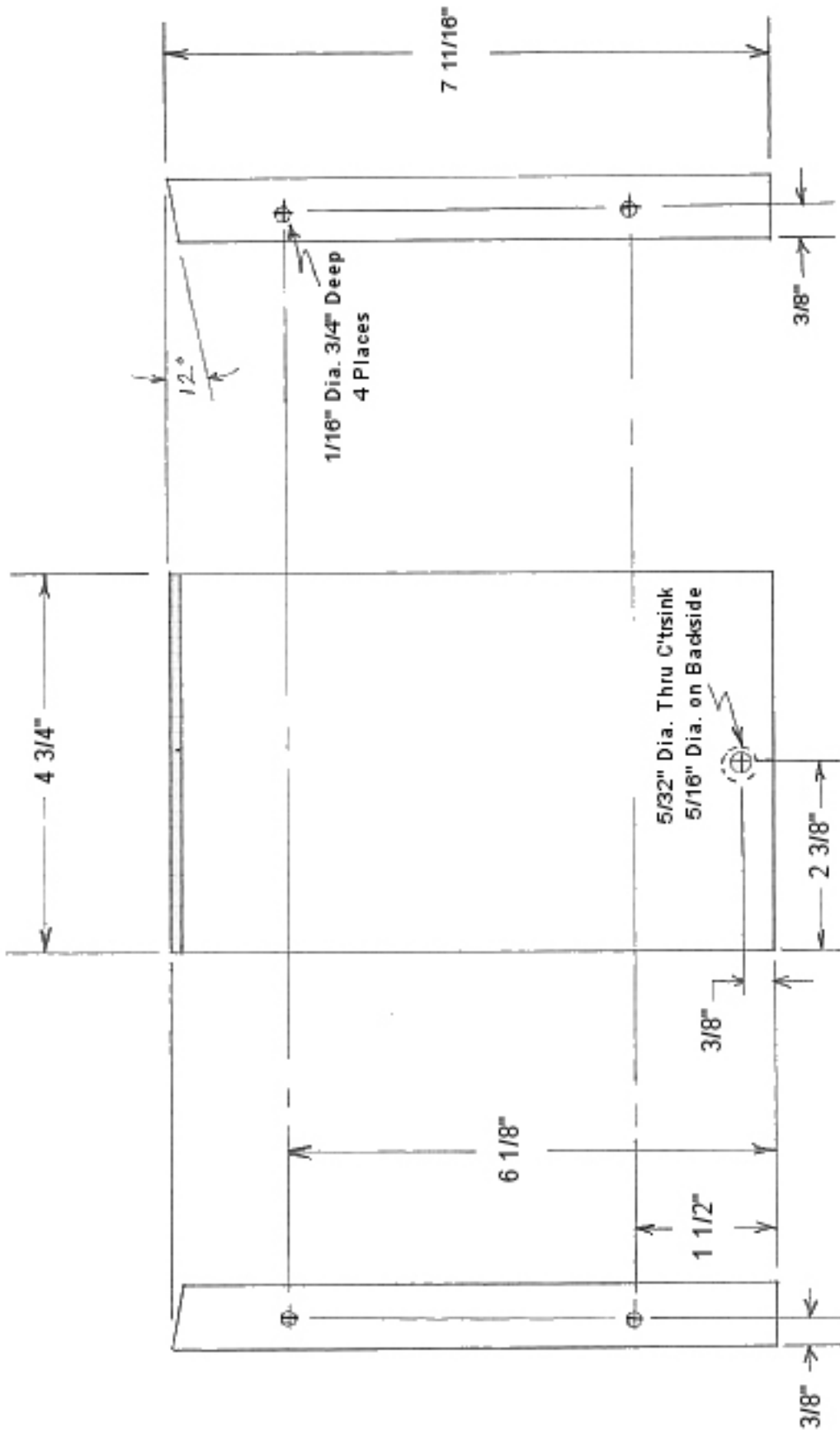
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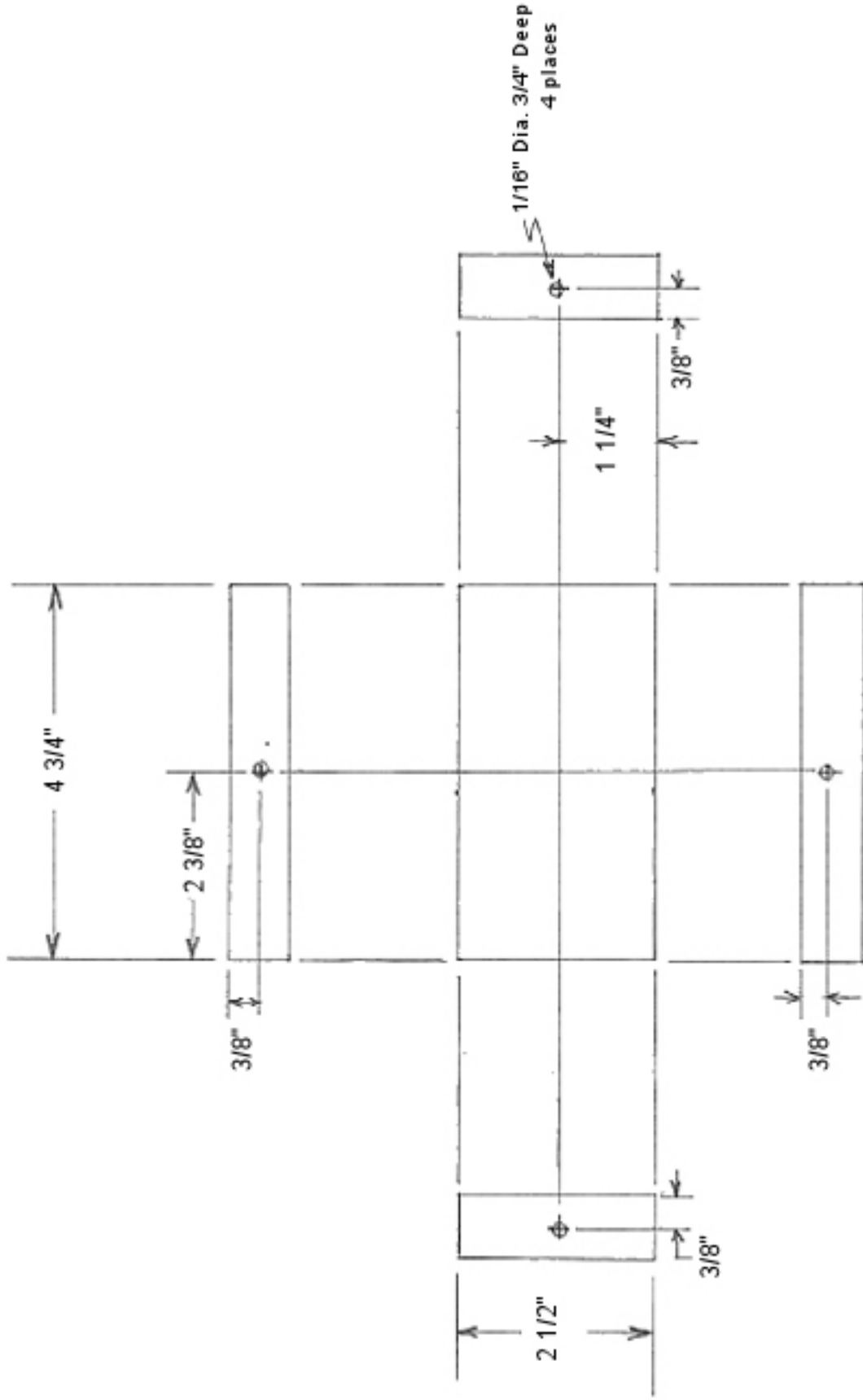


A - 5/32" Dia. Thru, Ctrsink 5/16" Dia. 3 Places

B - 1/16" Dia. 3/4" Deep 4 Places



Item #5 - Inner Back
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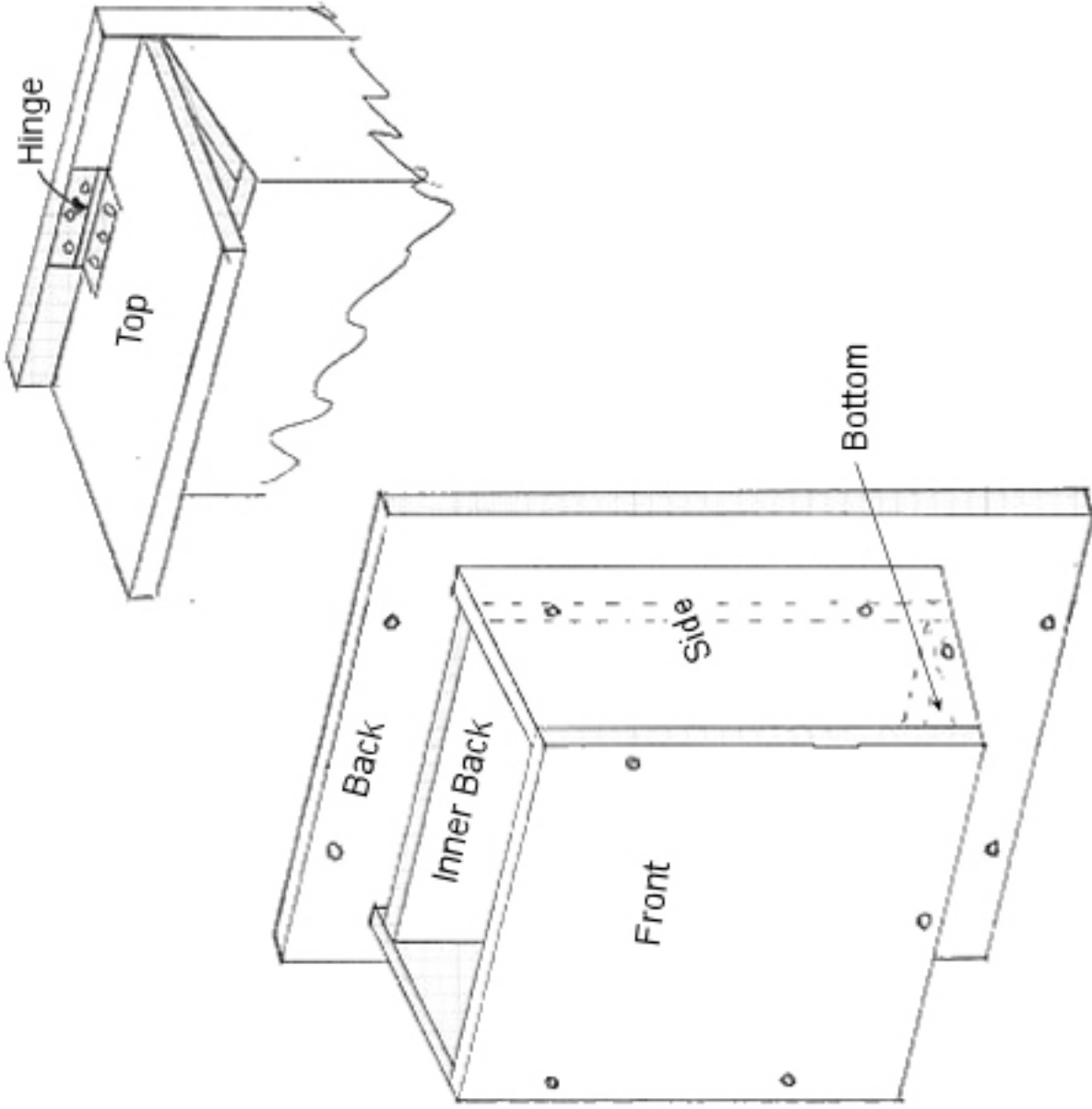


Item #6 - Bottom

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Assembled Box
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