

BILL OF MATERIALS

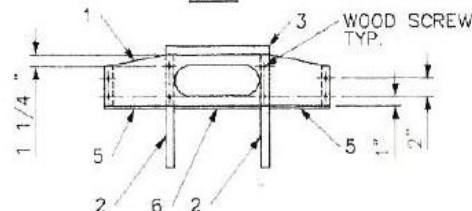
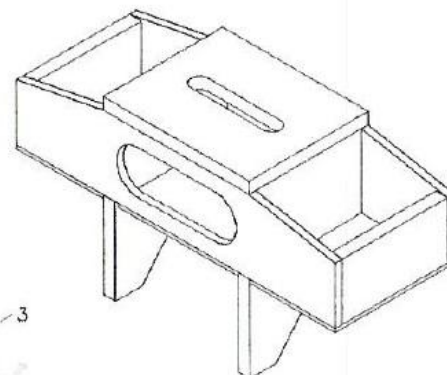
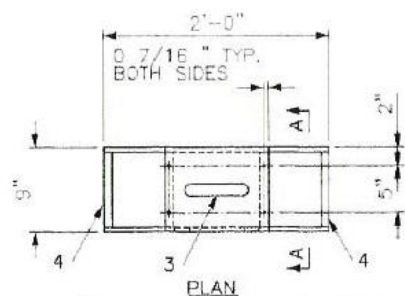
Item	Qty	Description
1	2	1/2" THK PLYWOOD 24" x 5 1/2" (SIDES)
2	2	7/8" THK PINE 12" x 9" (LEGS)
3	1	7/8" THK PINE 11" x 9" (SEAT)
4	2	7/8" THK PINE 8" x 4 1/4" (ENDS)
5	2	1/4" THK PLYWOOD 9" x 6 1/2" (END BOTTOMS)
6	1	1/4" THK PLYWOOD 9" x 9 1/4" (MIDDLE BOTTOM)
7		1 1/4" LG FINISHING NAILS
8	20	#8 WOOD SCREWS 2" LG

CONSTRUCTION NOTES

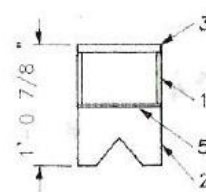
1. IF 7/8" THK PINE IS NOT AVAILABLE THEN AN OLD SUPER CAN BE RECYCLED.
2. PREDRILL PILOT HOLES FOR WOOD SCREWS.
3. ENSURE THAT LEGS ARE ATTACHED SQUARE TO THE SIDES.

ASSEMBLY NOTES

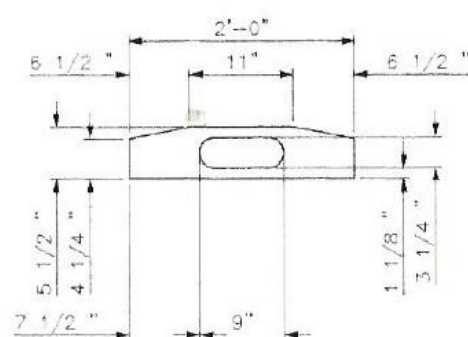
- AFTER ALL ITEMS ARE CUT TO SIZE:
1. CLAMP LEGS TO SIDES, ATTACH WITH WOOD SCREWS.
 2. CLAMP ENDS TO SIDES AND ATTACH WITH WOOD SCREWS.
 3. CLAMP SEAT TO LEGS AND ATTACH WITH WOOD SCREWS.
 4. ATTACH BOTTOM PIECES AND SECURE WITH GLUE AND NAILS.
 5. SAND ALL SHARP EDGES SMOOTH.



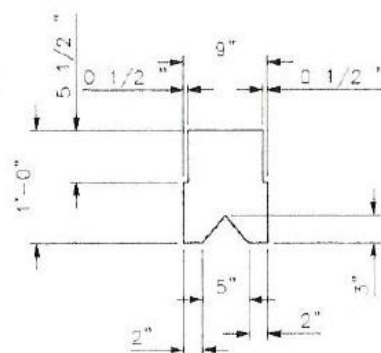
ELEVATION



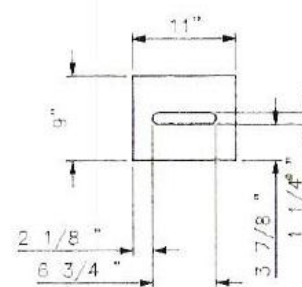
SECTION A-A



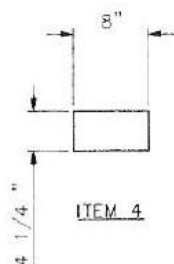
ITEM 1
FRONT WITH OPENING
BACK WITHOUT OPENING



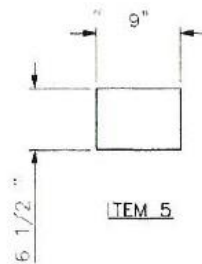
ITEM 2



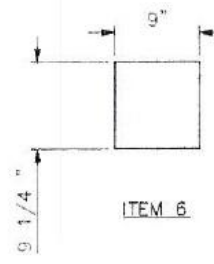
ITEM 3



ITEM 4



ITEM 5



ITEM 6

**O.A.C. HIVE STOOL
PLANS, SECTIONS, AND DETAILS**

ORIGINAL PLANS BY
P.G. KELLY UNIVERSITY OF GUELPH

DATE: MARCH 01, 2004

REV
1