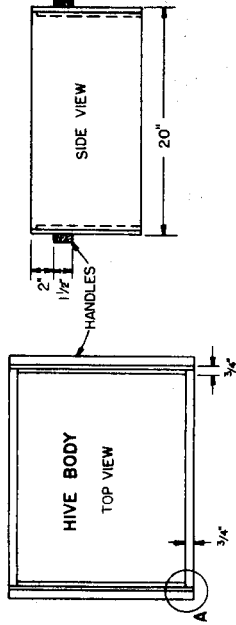


COVER 16 1/4" X 22"	BOTTOM 16 1/4" X 22"	BOTTOM 16 1/4" X 22"	BOTTOM 16 1/4" X 22"
HANDLES 1 1/2" X 16 3/4"	HANDLES 1 1/2" X 16 3/4"		
SIDE 9 9/16" X 19 1/4"	END 9 9/16" X 16 1/4"	END 9 9/16" X 16 1/4"	END 9 9/16" X 19 1/4"
SIDE 9 9/16" X 19 1/4"	END 9 9/16" X 16 1/4"	END 9 9/16" X 16 1/4"	SIDE 9 9/16" X 19 1/4"

CUTTING PLAN FOR PLYWOOD PARTS SHOWING
ACTUAL DIMENSIONS ALLOW FOR SAW KERFS ON
SAWN EDGES. (ONE HIVE BODY FROM 4' X 4' PLYWOOD, FULL SUPER.)



DEPTHS FOR HIVES

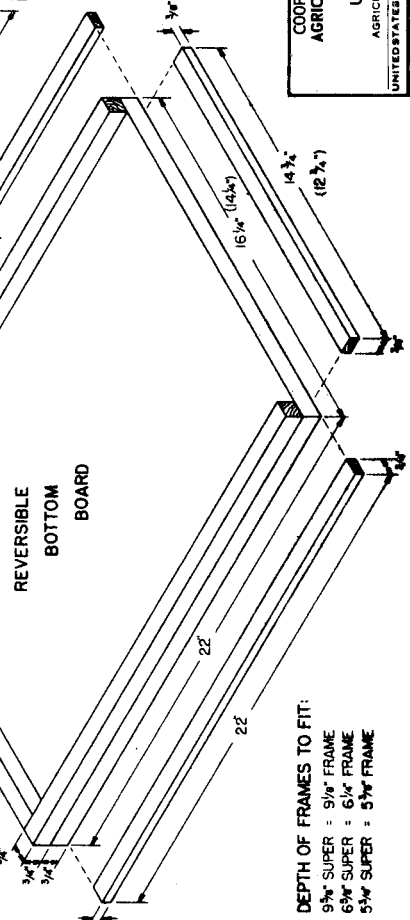
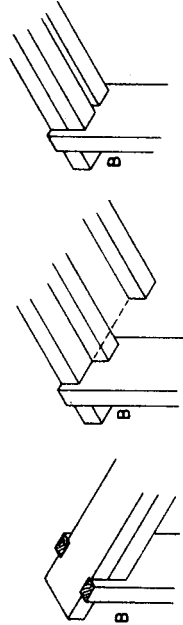
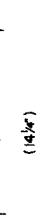
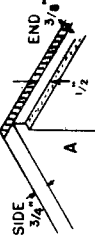
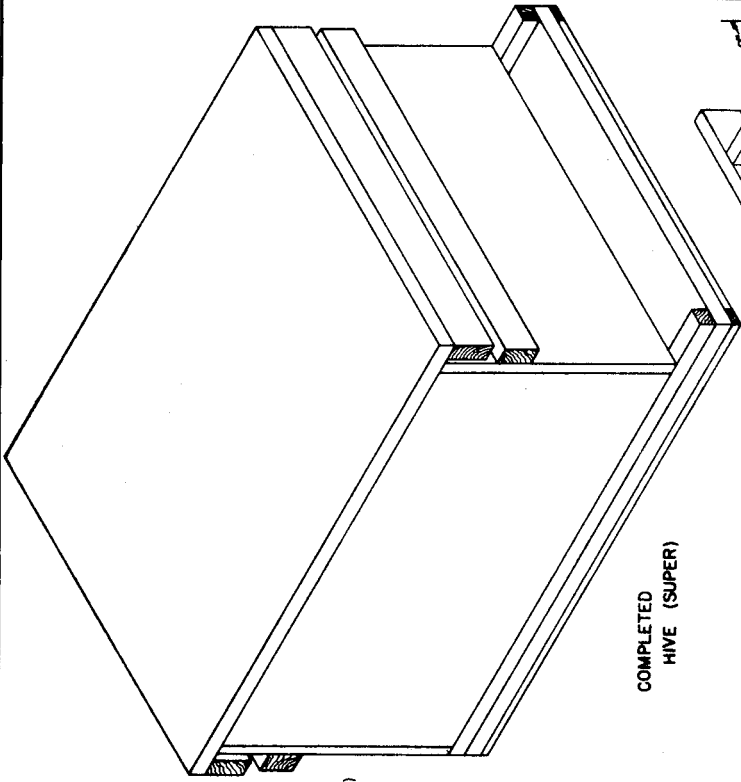
- FULL SUPER = 9 9/16"
- THREE-QUARTER SUPER = 6 3/8"
- SHALLOW SUPER = 5 3/4"

ALTERNATE DIMENSIONS FOR AN
8-FRAME UNIT ARE IN BRACKETS.

MATERIALS LIST

- 10' - 10" - 2" X 6" PINE OR FIR
- 4' X 4' X 3/4" A-A EXTERIOR PLYWOOD
- 1 3/4" X 3/4" X 33' PINE OR FIR
- 1" X 3/4" X 20' PINE OR FIR
- 3/4" X 3/4" X 60' PINE OR FIR
- 1 3/8" X 3/8" X 19' PINE OR FIR
- 3/4" X 3/8" X 80' PINE OR FIR
- 1 LB. 6d BOX NAILS

**COMPLETED
HIVE (SUPER)**



DEPTH OF FRAMES TO FIT:

- 9 9/16" SUPER = 9/16" FRAME
- 6 3/8" SUPER = 6/16" FRAME
- 5 3/4" SUPER = 5 3/4" FRAME

NO SCALE

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
STATE OF TENNESSEE
UNIVERSITY OF TENNESSEE
AGRICULTURAL ENGINEERING DEPARTMENT
UNIVERSITY OF TENNESSEE COOPERATING

BEEHIVE AND FRAME

OR. '75 6231 SHEET 1 OF 1

BASED ON: OREGON STATE UNIV. PLAN NO. BP 116