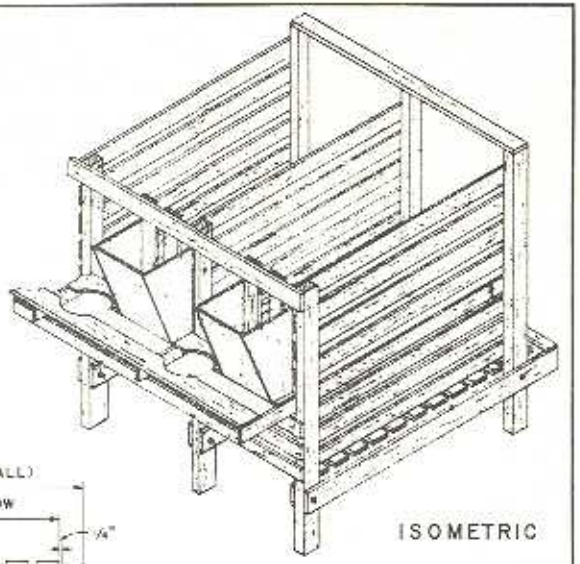
LIST OF MATERIALS
(All Sound Quality Planed Hardwood Lumber having Good Resistance to Decay.)

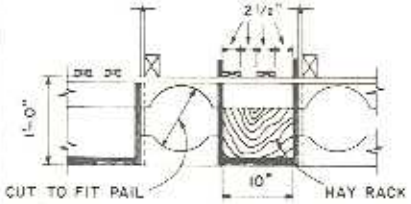
SIZE*	LENGTH	QUANTITY	SIZE*	LENGTH	QUANTITY
3/4" x 2"	19 1/2"	1 per Stall	2" x 3"	4'-3"	1 per Stall
"	21 7/8"	1 per Stall	"	4'-0"	1 per Stall
"	4'3"	2 per Stall	3/4" x 2"	12"	1 per 6 Stalls
3/4" x 3"	19 1/2"	1 per Stall	3/4" x 3"	12"	5 per 6 Stalls
"	21 7/8"	10 per Stall	3/4" x 4"	12"	2 per 6 Stalls
"	27"	2 per Stall	1/2" ply or		
"	4'-0"	7 per Stall	3/4" Bd.	10" x 19"	1 per Stall
"	5'-0"	1 per Stall	1/2" ply.	12" x 16" (sloped)	2 per Stall
3/4" x 4"	4'-6"**	2 per Stall			

NAILS: 1 1/2" (Common or Hardened) 1/30 lb. per Stall
2" (Common or Hardened) 1/3 lb. per Stall
BOLTS: 3/8" x 4" Mach. 2 per Stall
WASHERS: 3/8" Flat 4 per Stall

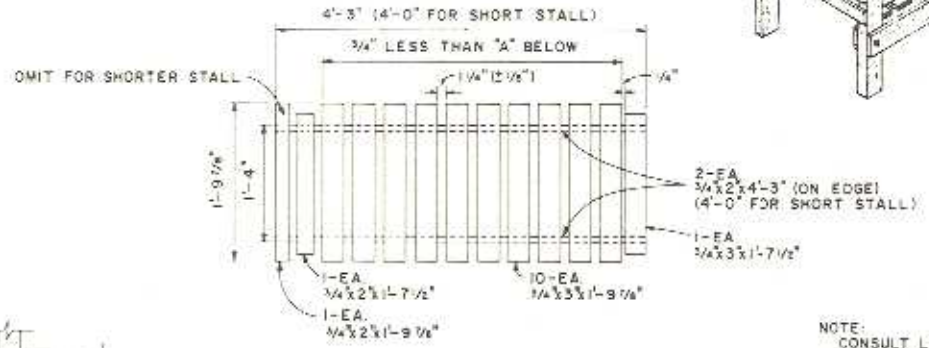
*All wood sizes "Actual"
**4'-6" for veal calves to 300 #. Only 4'-0" for calves to 200 #.



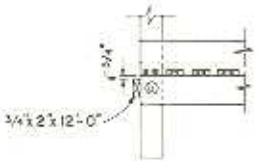
ISOMETRIC



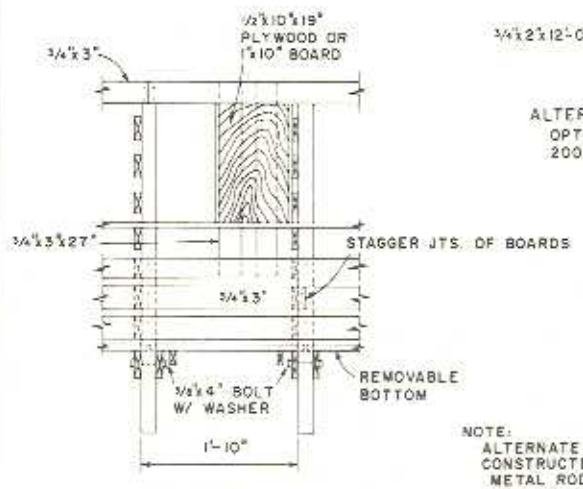
TOP VIEW



TOP VIEW-REMOVABLE BOTTOM

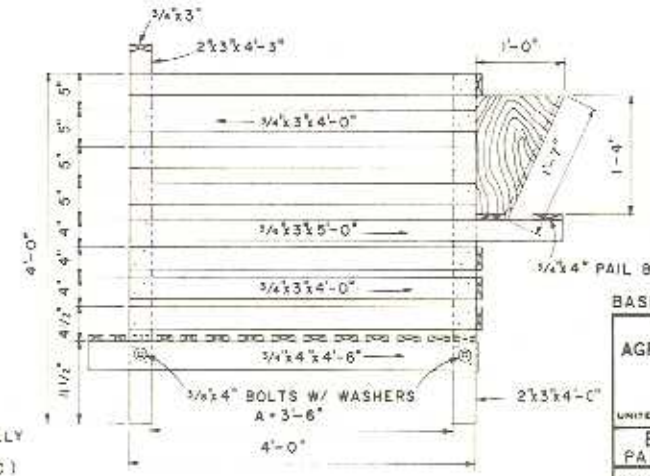


ALTERNATE SHORT STALL
OPTIONAL FOR CALVES TO 200# OR 8 WEEKS OLD



FRONT VIEW

NOTE:
ALTERNATE FLOOR CAN BE SPECIALLY CONSTRUCTED-
METAL ROD FLOOR (3/4" RODS, 1" O.C.) WELDED TO 1/4"x1" METAL STRAP ON EDGE OR 1" SQ. METAL TUBING.



SIDE VIEW

NOTE:
CONSULT LOCAL HEALTH AND BUILDING CODE AUTHORITIES BEFORE STARTING CONSTRUCTION.

Mention of trade firms does not constitute an endorsement by the Department of either their products or prices. No discrimination is intended, and no guarantee of reliability implied.

SCALE 1"=1'-0" UNLESS OTHERWISE NOTED
0 2' 4' 6' 8' 10'

BASED ON: UNIV. OF KY. PLAN 11.772-34

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

ELEVATED CALF STALL
PAIL, HAY AND GRAIN FEEDING

KY. '75	6199	SHEET 1 OF 1