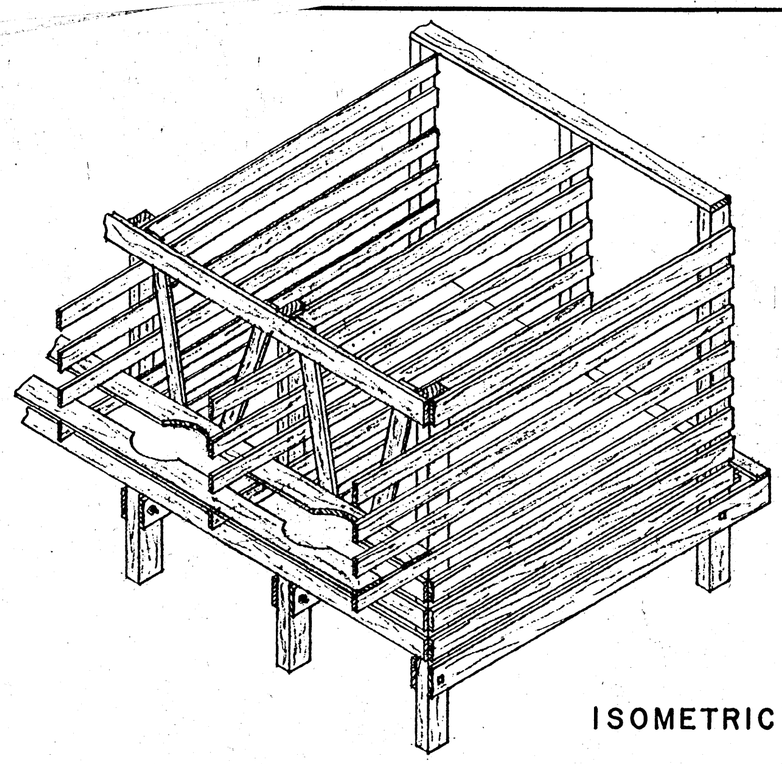
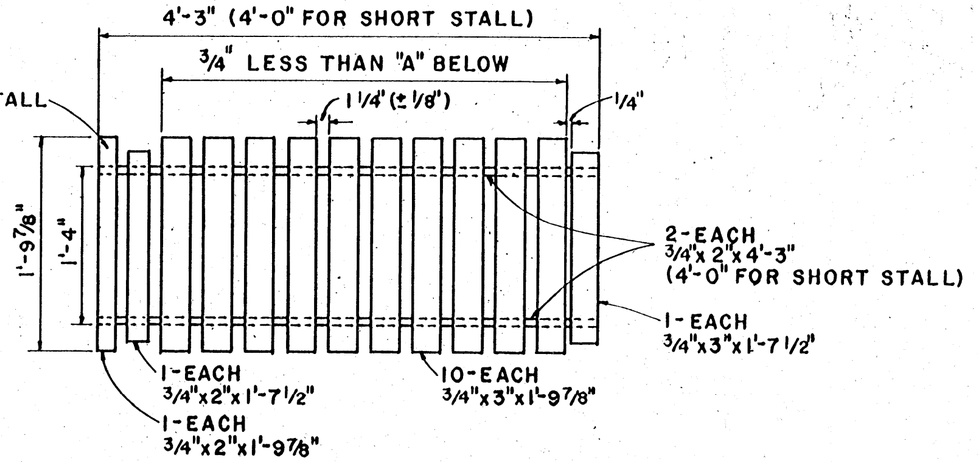
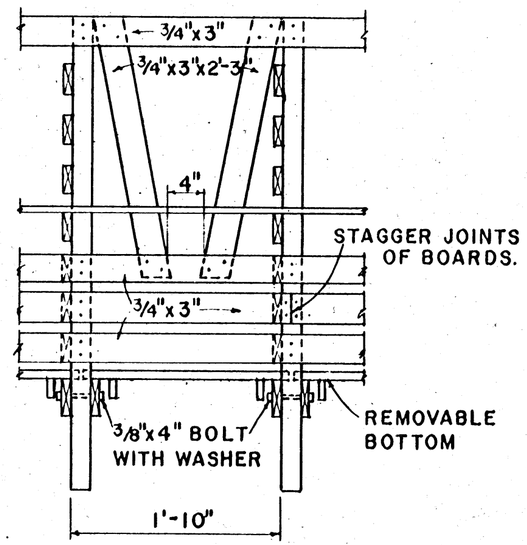


ISOMETRIC

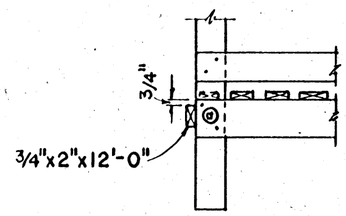
NOTE:
ALTERNATE FLOOR CAN BE SPECIALLY CONSTRUCTED:
METAL ROD FLOOR (3/8" RODS, 1" o.c.) WELDED TO 1/4"x1" METAL STRAP ON EDGE OR 1" SQ. METAL TUBING.
SPECIAL METAL HOLDERS FOR PAIL OR BOTTLE MAY BE USED IF DESIRED.



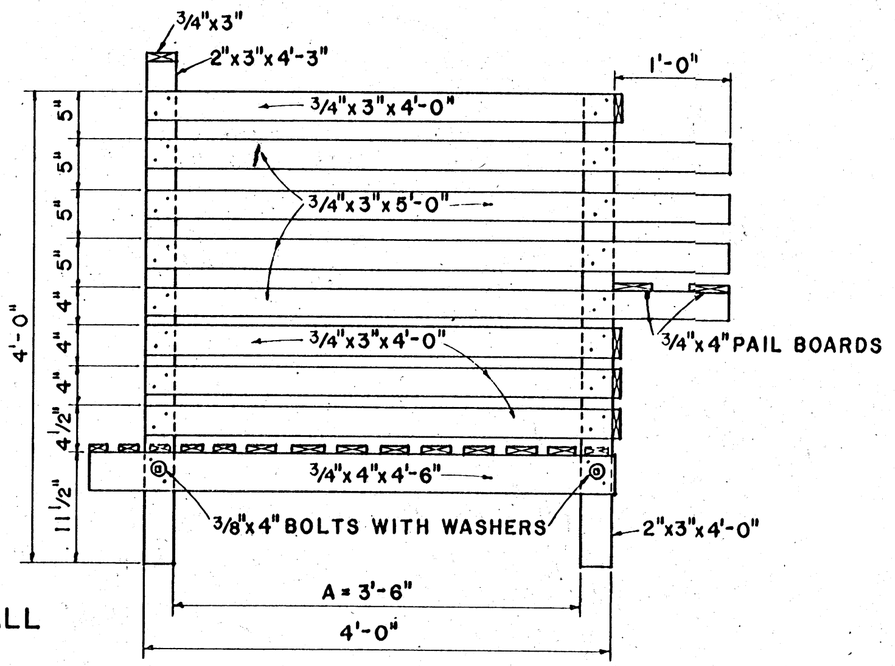
TOP VIEW-REMOVABLE BOTTOM



FRONT VIEW



ALTERNATE SHORT STALL
FOR CALVES TO 200 LBS. OR 8 WEEKS OLD.



SIDE VIEW

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

Mention of these 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.

LIST OF MATERIALS
(All sound quality planed hardwood lumber having good resistance to decay.)

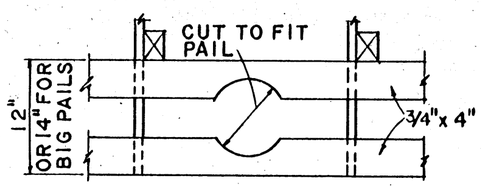
SIZE*	LENGTH	QUANTITY
3/4" x 2"	19 1/2"	1 per stall
3/4" x 2"	21 7/8"	1 per stall
3/4" x 2"	4'-3"	2 per stall
3/4" x 3"	19 1/2"	1 per stall
3/4" x 3"	21 7/8"	10 per stall
3/4" x 3"	27"	2 per stall
3/4" x 3"	4'0"	4 per stall
3/4" x 3"	5'0"	4 per stall
3/4" x 4"	4'-6"**	2 per stall

SIZE*	LENGTH	QUANTITY
2" x 3"	4'-3"	1 per stall
2" x 3"	4'-0"	1 per stall
3/4" x 2"	12'	1 per 6 stalls
3/4" x 3"	12'	5 per 6 stalls
3/4" x 4"	12'	2 per 6 stalls

NAILS: 1 1/2" (Common or Hardened) 1/10 lb. per stall
2" (Common or Hardened) - 1/3 lb. per stall
BOLTS: 3/8" x 4" Mach. 2 per stall

SIZE*	LENGTH	QUANTITY
WASHERS: 3/8" Flat		4 per stall

*All wood sizes "Actual"
**4'-6" for veal calves to 300 pound, only 4'-0" for calves to 200 pound.



CUTTING PAIL BOARDS

SCALE: 1"=1'-0" UNLESS OTHERWISE NOTED.
12" 9" 6" 3" 0 1'

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

ELEVATED CALF STALL
PAIL FEEDING ONLY

KY. '75 | 6200 | SHEET 1 OF 1

BASED ON: UNIV. OF KY. PLAN 11.772-33