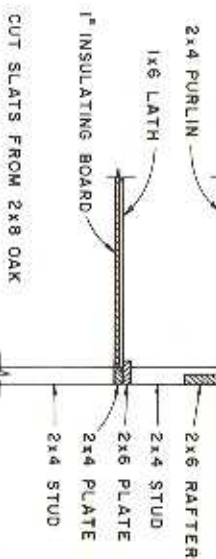
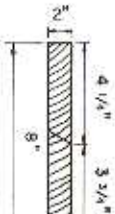


FRONT ELEVATION

GATE & PARTITION WALL DETAIL



CUT SLATS FROM 2x8 OAK



SLAT DETAIL

SCALE: 3/4"=1'-0"  
 6" 5" 4" 3" 2" 1" 0

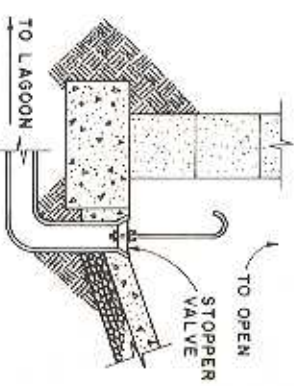


SECTION F-F

SCALE: 1/2"=1'-0"  
 8" 6" 4" 2" 0

**HOPPERED BOTTOM BIN**

IF TWO RATIONS ARE FED IN THE BARN AT THE SAME TIME TWO BULK BINS WILL BE NEEDED.



CAST IRON SOIL PIPE UNDER FOUNDATION WALL. BELL TILE, CONCRETE OR VITREOUS CLAY MIN. DIA. 4". FROM HERE TO LAGOON OR DISCHARGE INTO OPEN CONCRETE GUTTER TO LAGOON.

**DETAIL AT POINT OF DISCHARGE**

SCALE: 1/2"=1'-0"  
 2" 1" 0

**NOTE:** DISCHARGE VALVE CAN BE INSTALLED AT ANY POINT ALONG SECTION B-B. LEVERS TO THE VALVE MUST BE EXTENDED ABOVE SLATTED FLOOR.

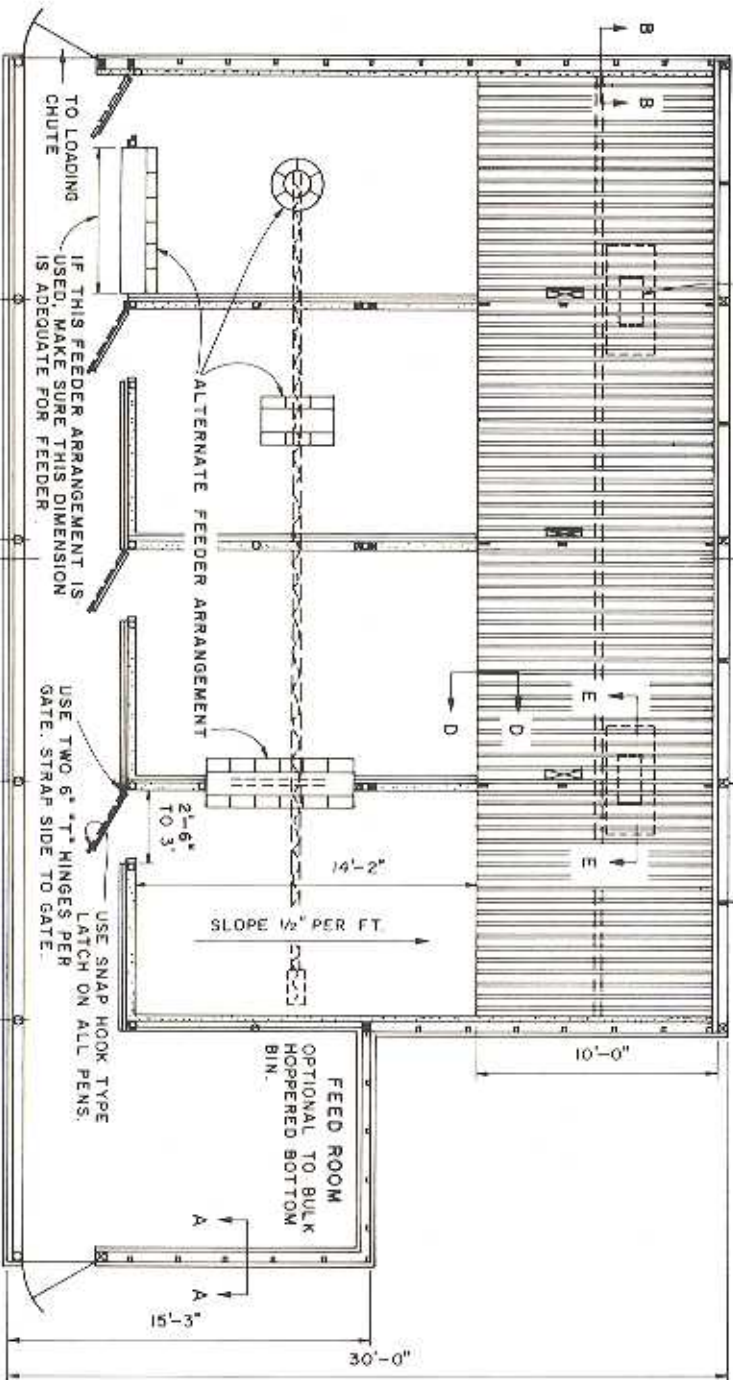
COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

HOG FINISHING BARN WITH PARTIAL SLATTED FLOOR

MISS 75 6211 SHEET 1 OF 2

**NOTE:**  
 C.P.T. = CREOSOTE PRESSURE-TREATED  
 4x6-10'-0" O.C. C.P.T.  
 2x6-10'-0" O.C. C.P.T.



FLOOR PLAN

SCALE: 3/4"=1'-0" UNLESS OTHERWISE NOTED  
 BASED ON MISS STATE PLAN NO. S-15

TO LOADING CHUTE  
 IF THIS FEEDER ARRANGEMENT IS USED, MAKE SURE THIS DIMENSION IS ADEQUATE FOR FEEDER.

ALTERNATE FEEDER ARRANGEMENT

USE TWO 6" x 1" MINGES PER GATE. STRAP SIDE TO GATE.  
 USE SNAP HOOK TYPE LATCH ON ALL PENS.

FEED ROOM  
 OPTIONAL TO BULK HOPPERED BOTTOM BIN.

SLOPE 5/8" PER FT.

A A  
 1 1/2 1 1/2