

**NOTES:**  
 SLOPE ALL GUTTERS  
 TOWARD DRAINS.  
 FARROWING CRATES 5'-0" X 9'-0"  
 V.D. = 4' X 8' VENTILATING DOOR EXCEPT  
 AS OTHERWISE NOTED.

**FLOOR PLAN**

SCALE: 1/4" = 1'-0"  
 1" 2" 3" 4" 5" 6" 7" 8" 9" 10"

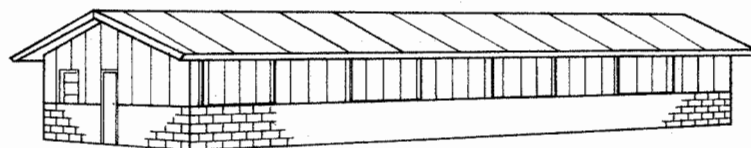
**ELECTRICAL LEGEND**

- ⊕ DUPLEX CONVENIENCE OUTLET. CEILING MOUNTED OR STUBBED FROM FLOOR 2' HIGH. (FOR HEAT LAMPS.)
- ⊕ CEILING FIXTURE PORCELAIN KEYLESS. 100W. MINIMUM - 200W. MAXIMUM.
- WALL MOUNTED FIXTURE. 14" MIN. DIA. REFLECTOR.
- ▽ SPECIAL PURPOSE OUTLET.
- S<sub>3</sub> THREWAY WALL SWITCH.
- S SINGLE POLE WALL SWITCH.

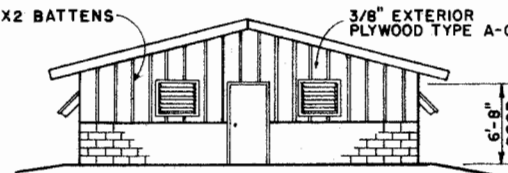
ALL WIRING SHALL CONFORM TO THE NATIONAL ELECTRIC CODE'S STANDARDS.

1' 2' 3' 4' 5' 6' 7' 8'

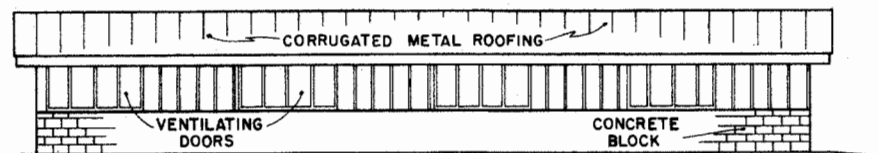
SCALE: 1/8" = 1'-0" UNLESS OTHERWISE NOTED.



**PERSPECTIVE**



**REAR ELEVATION**



**SIDE ELEVATION**

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

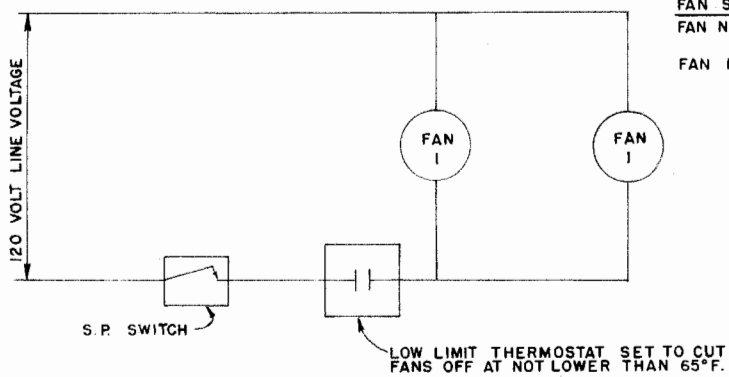
BASED ON: MISS. STATE UNIV. PLAN 6032-A



**20 SOW FARROWING HOUSE  
 EXPANDED METAL SLATTED FLOOR**

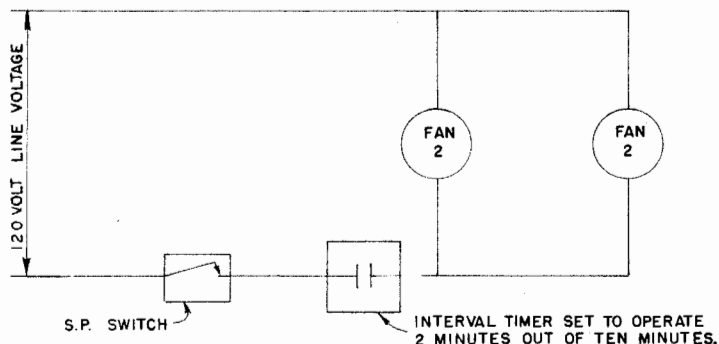
MISS. '75 6201 SHEET 1 OF 3





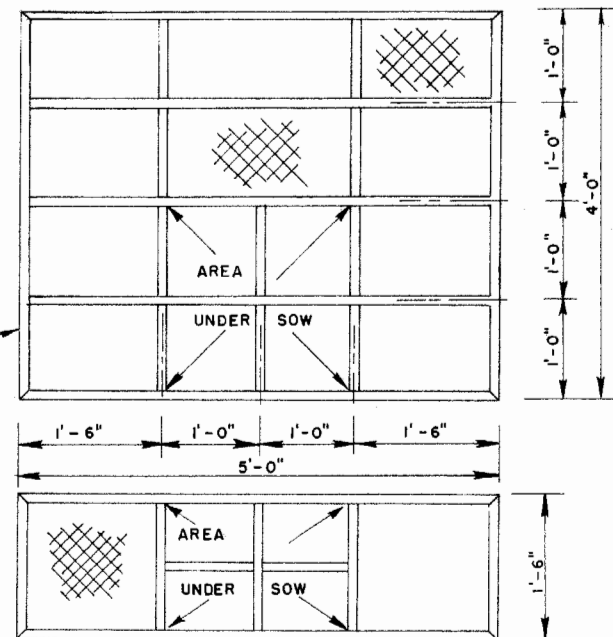
**SCHMATIC DIAGRAM OF FAN N<sup>o</sup> 1.  
TWO REQUIRED FOR SUMMER VENTILATION.**

**FAN SPECIFICATIONS**  
 FAN N<sup>o</sup> 1 - 10,000 C.F.M. @ 1/8" WATER GAGE  
 STATIC PRESSURE MOTORIZED SHUTTER.  
 FAN N<sup>o</sup> 2 - 1,000 C.F.M. @ 1/8" WATER GAGE  
 STATIC PRESSURE.

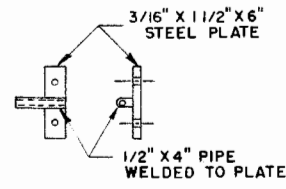


**SCHMATIC DIAGRAM OF FAN N<sup>o</sup> 2.  
TWO REQUIRED FOR WINTER VENTILATION.**

**EXPANDED, FLATTENED METAL STYLE**  
 5/8" - 9 - 11 MESH SIZE 3/8" X 1 1/2" .120" THICK.

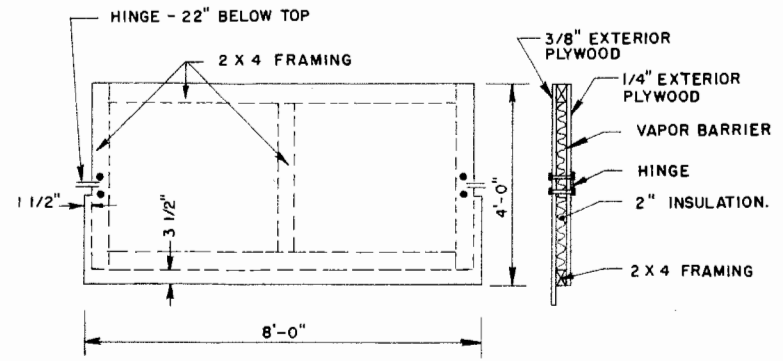


**PLAN  
EXPANDED METAL GRATINGS OVER PIT**



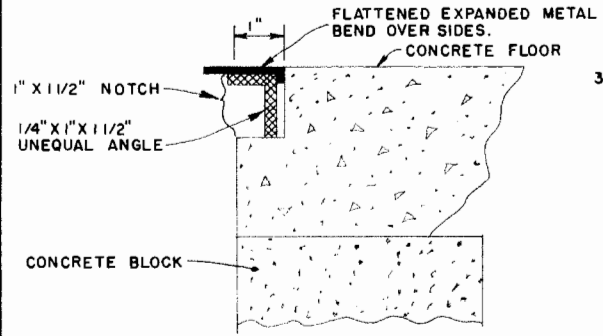
**SIDE DOOR HINGE DETAIL**

SCALE: 1 1/2" = 1'-0"  
 12" 9" 6" 3" 0"

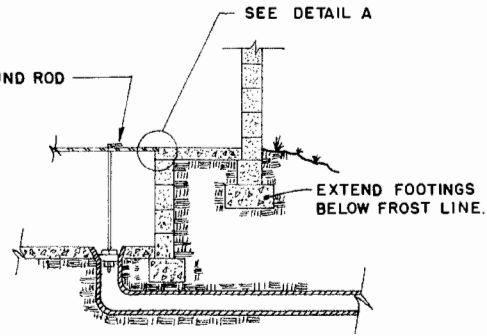


**VENTILATOR DOOR DETAIL**

SCALE: 1/2" = 1'-0"  
 12" 6" 0" 1' 2" 3"



**DETAIL "A"  
JOINT OF GRATING AND CONCRETE FLOOR**  
 NOT TO SCALE



**SECTION "B-B"**

SCALE: 3/8" = 1'-0"  
 12" 0" 1" 2" 3"



## Disclaimer

This site makes available conceptual plans that can be helpful in developing building layouts and selecting equipment for various agricultural applications. These plans do not necessarily represent the most current technology or construction codes. They are not construction plans and do not replace the need for competent design assistance in developing safe, legal and well-functioning agricultural building system. The LSU Agriculture Center, the Mid-West Plan Service, the United States Department of Agriculture and none of the cooperating land-grant universities warranty these plans.