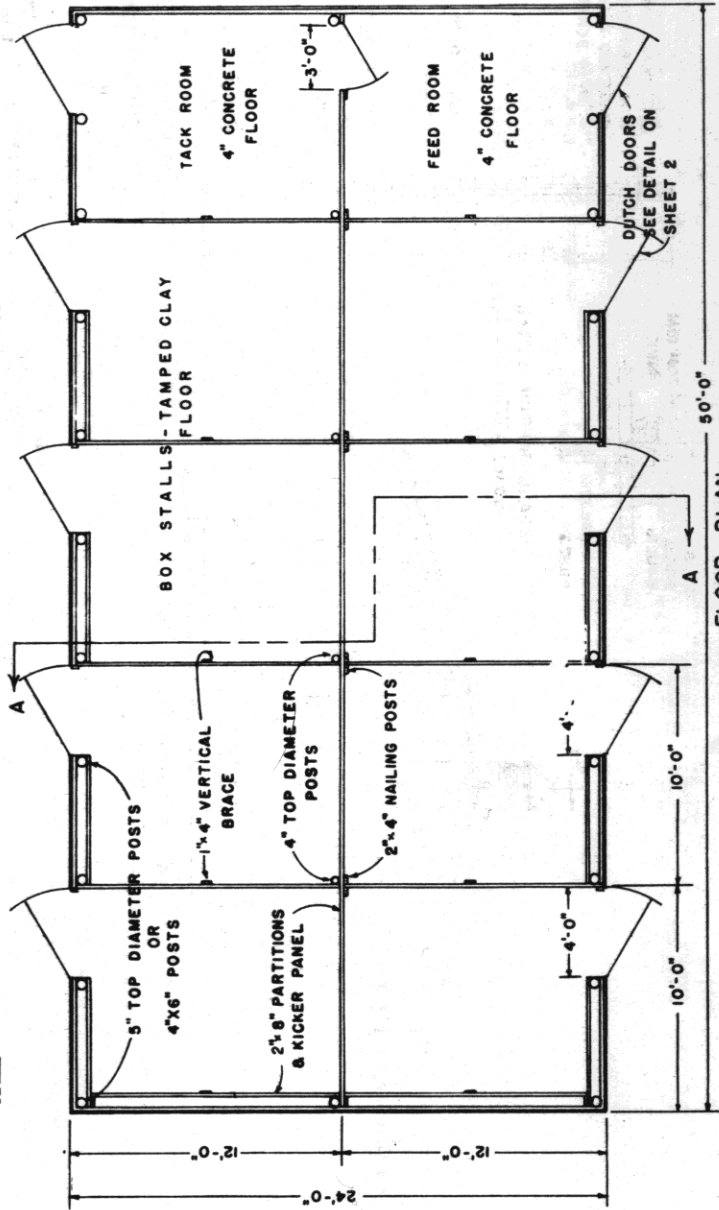


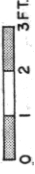
NOTE 1:

IN SOME AREAS IT MIGHT BE DESIRABLE TO CLOSE IN BETWEEN THE EXTERIOR SIDING AND THE GIRDERS ON THE NORTH AND WEST EXPOSURES

NOTE: ALL POSTS TO BE PRESURE-TREATED WITH PRESERVATIVE TO A RETENTION OF 8 POUNDS PER CUBIC FOOT.



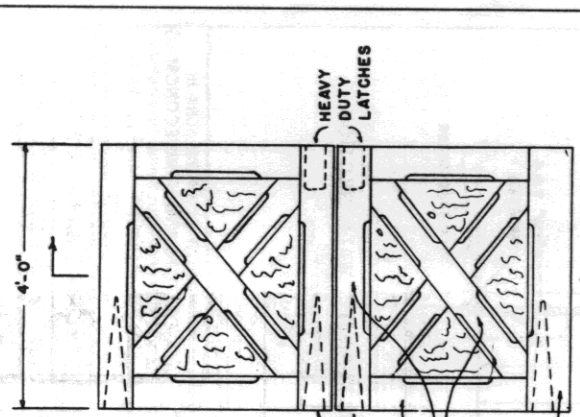
ALTERNATE WALL SECTION



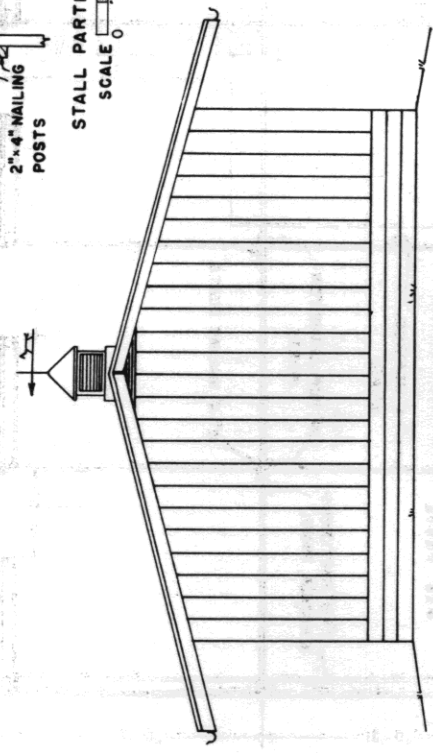
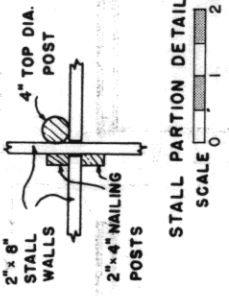
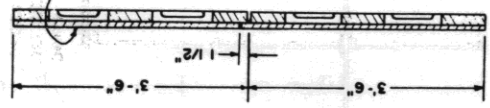
COOPERATIVE EXTENSION WORK IN  
 AGRICULTURE AND HOME ECONOMICS  
 DEPARTMENT OF AGRICULTURAL ENGINEERING  
 UNIVERSITY OF MARYLAND  
 AND  
 UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

**HORSE BARN-8 STALL**

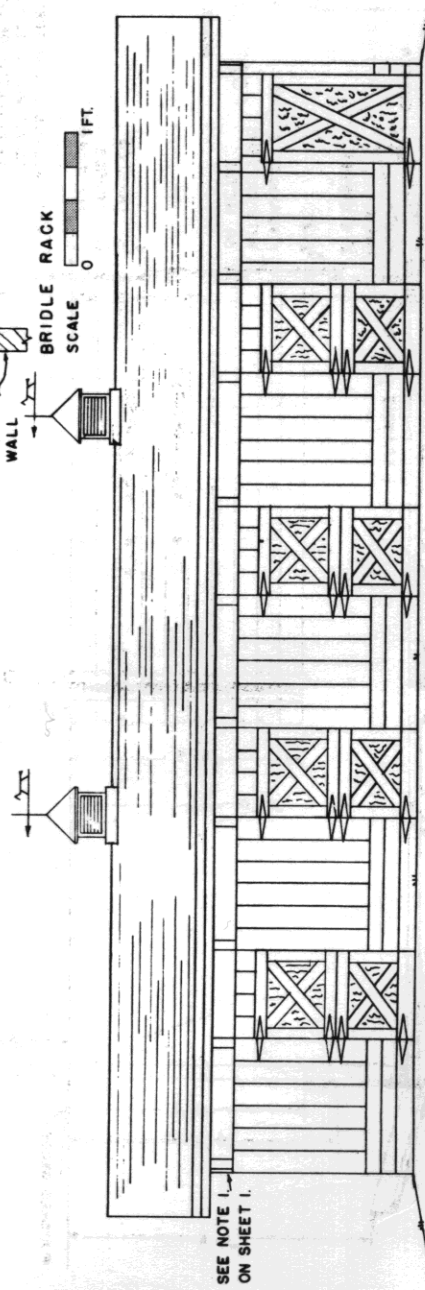
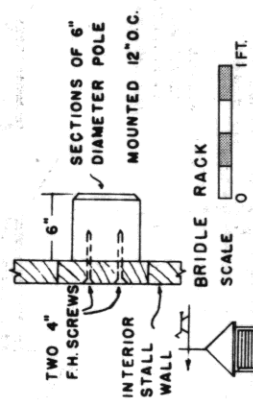
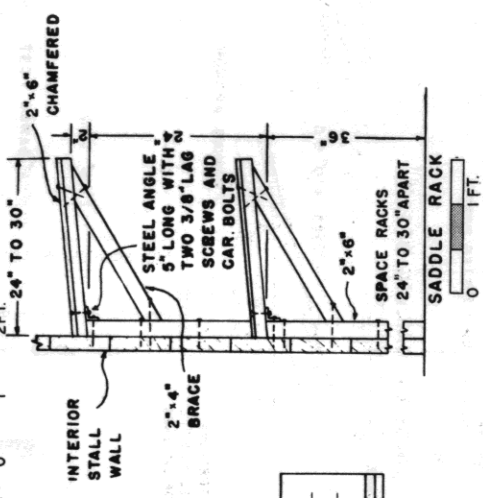
V.A. '67 EX. 6010 SHEET 1 OF 3



3/4" EXTERIOR GRADE PLYWOOD FASTENED WITH 2" #14 SCREWS

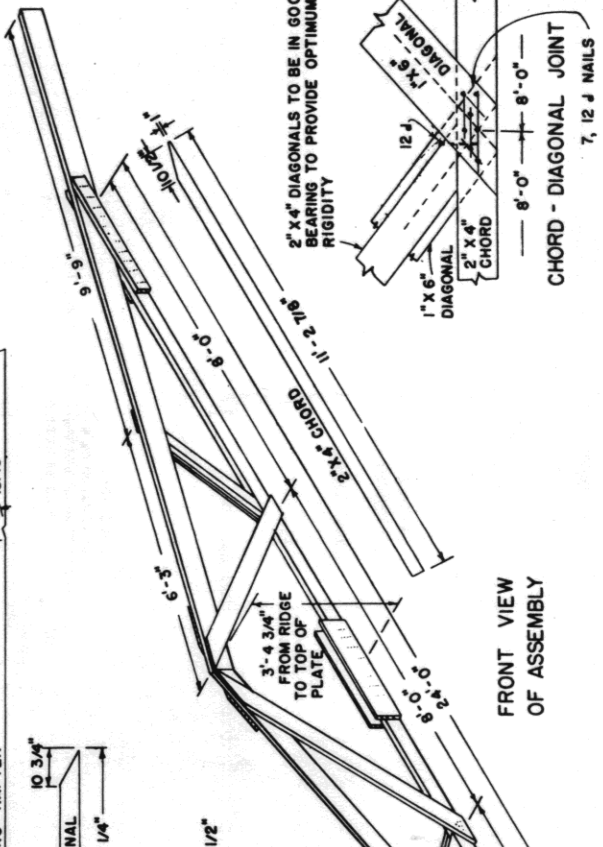
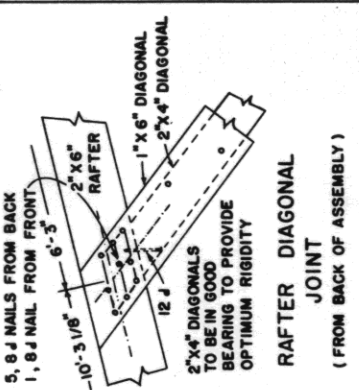
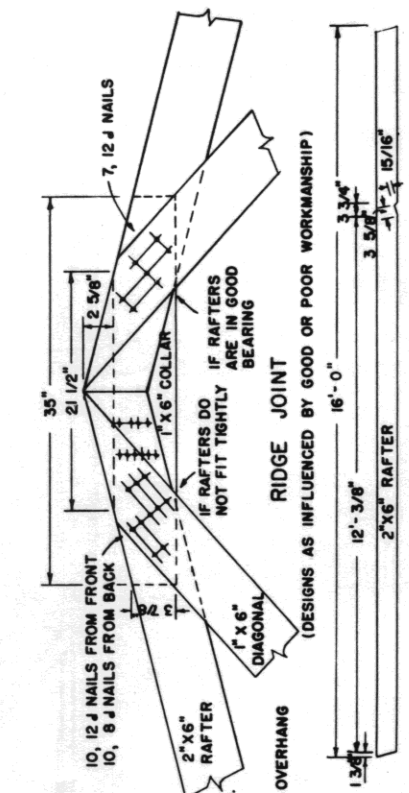
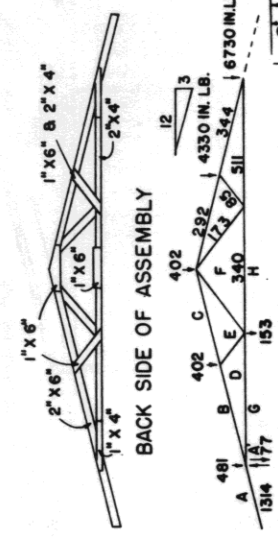


STALL DOOR DETAILS  
 SCALE: 0 2 FT.



SEE NOTE 1 ON SHEET 1.

24- FT SPAN, 3 IN 12 PITCH, NAILED TRUSSED RAFTER WITH 3 1/2 FT.OVERHANG



BILL OF MATERIALS

|           |   |
|-----------|---|
| RAFTERS   | 2 PCS. 2" x 6" x 18'                        |
| CHORDS    | 2 PCS. 2" x 4" x 12'                        |
| DIAGONALS | 2 PCS. 1" x 6" x 10'                        |
| SPLICES   | 4 PCS. 1" x 4" x 6'                         |
| NAILS     | 3 PCS. 1" x 4" x 3'                         |
|           | 140 PCS. - 12 J 3 1/4" x 148' 3 1/4" x 135' |
|           | 38 PCS. - 8 J 2 1/2" x 135' 2 1/2" x 120'   |

BRIGHT HARDENED

NOTES:

- USE HELICALLY THREADED NAILS FOR PERMANENTLY TIGHT, RIGID JOINTS THROUGHOUT STRUCTURE
- USE HARDENED NAILS IN DRY SOUTHERN PINE
- USE TEMPERED NAILS FOR ALL NAILS TO ASSURE MAXIMUM EFFICIENCY AND EFFECTIVENESS
- DRIVE ALL NAILS FROM FRONT EXCEPT THOSE SHOWN AS (O)

