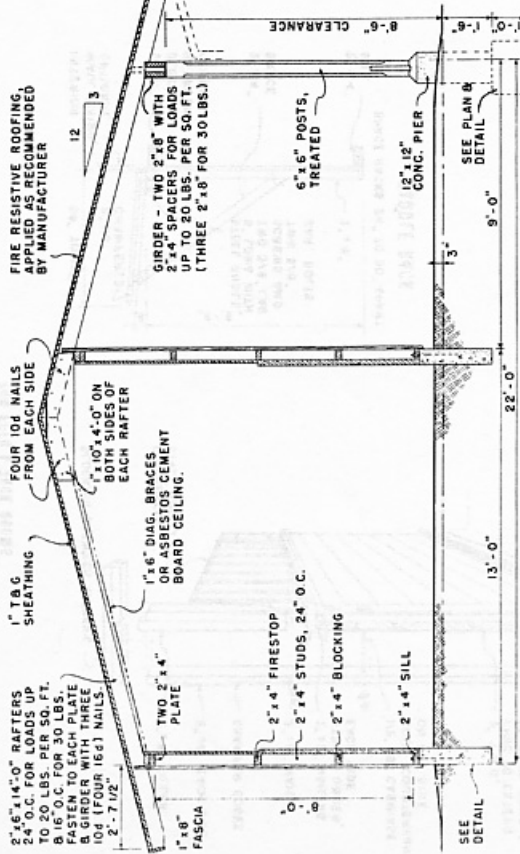
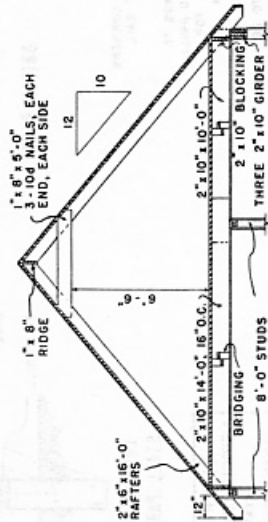


PERSPECTIVE

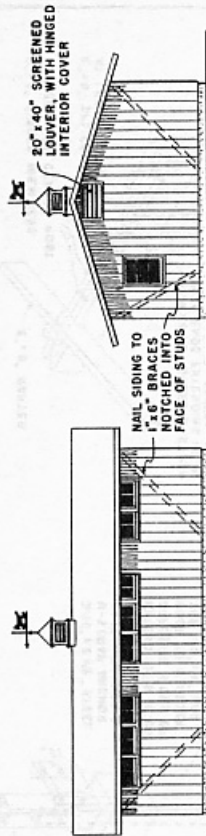


TYPICAL CROSS SECTION A-A



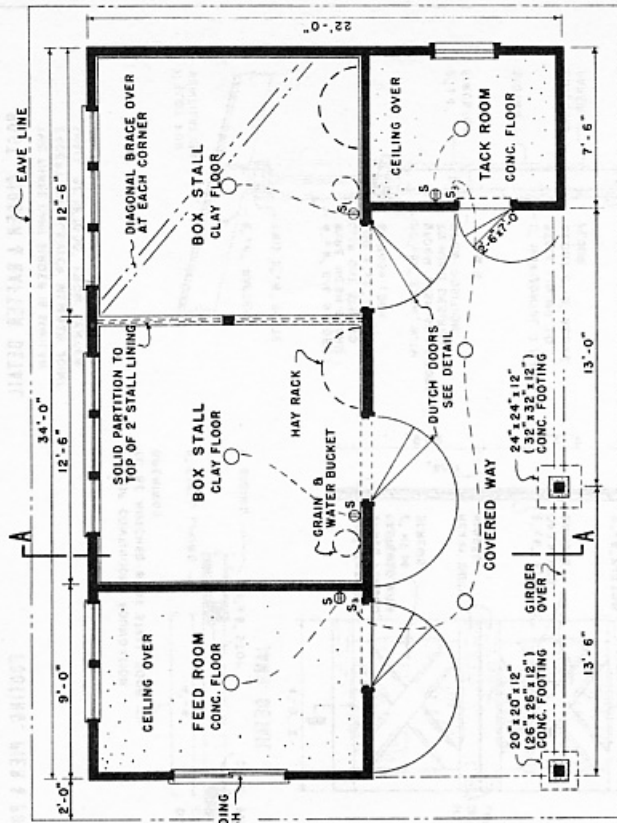
ALTERNATE ROOF

THIS STEEPLY PITCHED ROOF PROVIDES MOW SPACE FOR STORAGE OF ADDITIONAL FEED & BEDDING, ALSO IS RECOMMENDED FOR USE WHEN NEEDED TO CONFORM TO THE APPEARANCE OF NEARBY BUILDINGS.



RIGHT END ELEVATION

REAR ELEVATION



PLAN

GENERAL NOTES:

- THIS BUILDING IS DESIGNED FOR USE IN AREAS WHERE SNOW LOAD DOES NOT EXCEED 50 POUNDS PER SQUARE FOOT AND WIND DOES NOT EXCEED 70 MPH.
- FOR AREAS WHERE THE SNOW LOAD DOES NOT EXCEED 20 LBS. PER 50 FT., SPACE RAFTERS 24" O.C., USE THE TWO 2" x 8" GIRDER.
- FOR SNOW LOADS UP TO 30 LBS. PER 50 FT., SPACE RAFTERS 16" O.C. AND USE A THREE 2" x 8" GIRDER.
- REGARDLESS OF SNOW LOAD, IF THE AREA IS SUBJECT TO ICE AND WIND STORMS, USE THE THREE 2" x 10" GIRDER AND THE FASTENINGS AND PIER FOOTINGS SHOWN IN PARENTHESIS (---)
- STALL WINDOWS: HOT CLIMATES... USE THREE SASH, AS SHOWN
TEMPERATE " " " ONE
COLD " " " ONE
- FOUNDATION WALLS AND PIER FOOTINGS MUST BE DEEP ENOUGH TO BEAR ON SOLID GROUND, BELOW FROST LINE.

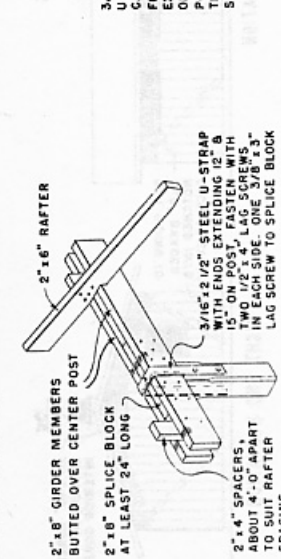
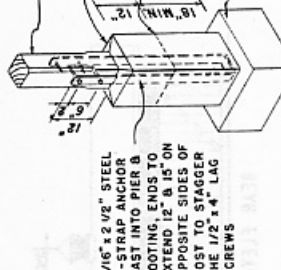
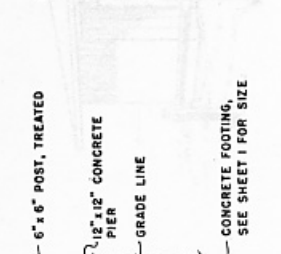
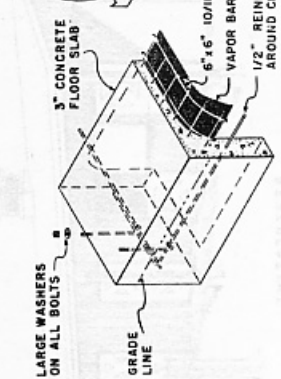
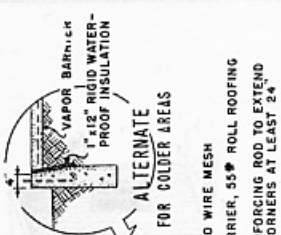
NOTE:

IF MOW IS USED, THE SMALLER ROOM TO THE RIGHT CAN BE USED FOR FEED STORAGE AND THE ROOM TO THE LEFT FOR TACK AND BUNK ROOM.

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

RIDING HORSE BARN

USDA '57 EX. 5838 SHEET 1 OF 2

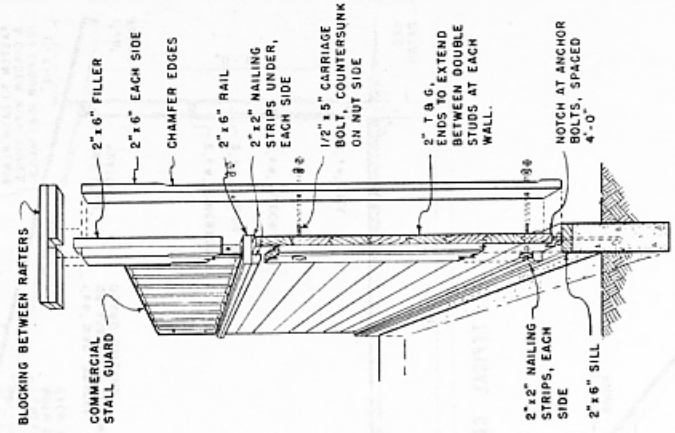


FOUNDATION & FLOOR DETAIL AT CORNER FOR FEED & TACK ROOMS

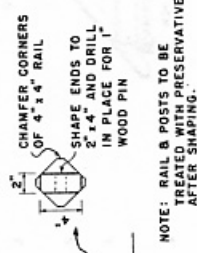
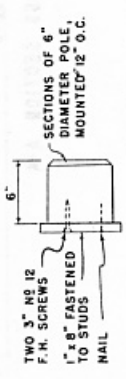
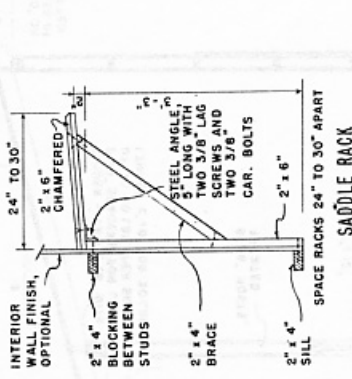
FOOTING, PIER & POST DETAIL

POST, GIRDER & RAFTER DETAIL

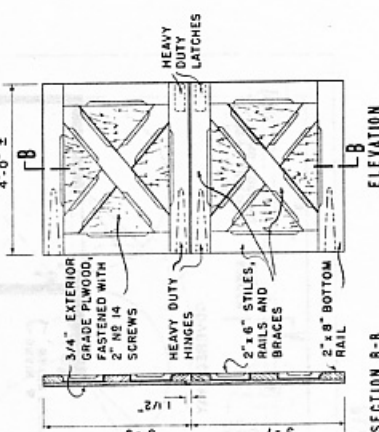
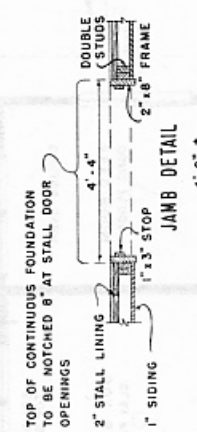
THE THREE PART GIRDER IS SIMILAR EXCEPT THE CENTER MEMBER JOINT SHALL BE 18" TO 30" FROM CENTER POST



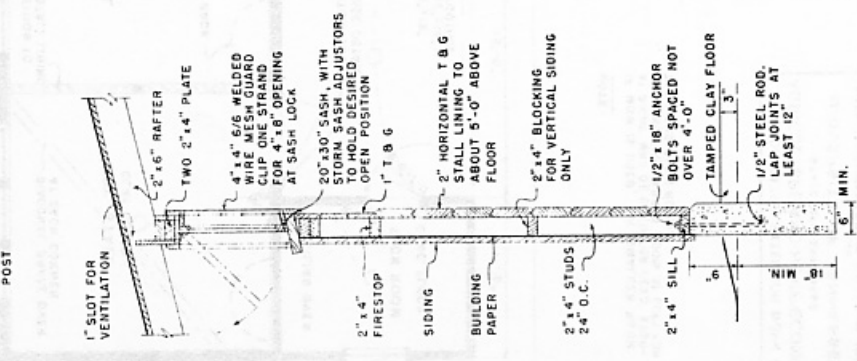
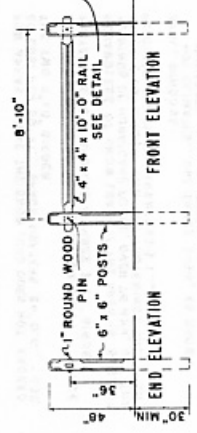
CUTAWAY SECTION STALL PARTITION



NOTE: RAIL & POSTS TO BE TREATED WITH PRESERVATIVE AFTER SHAPING.



SECTION 8-B STALL DOOR DETAILS



FOUNDATION, WALL & STALL WINDOW DETAIL