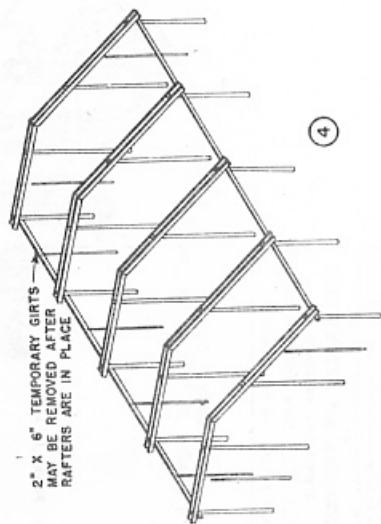


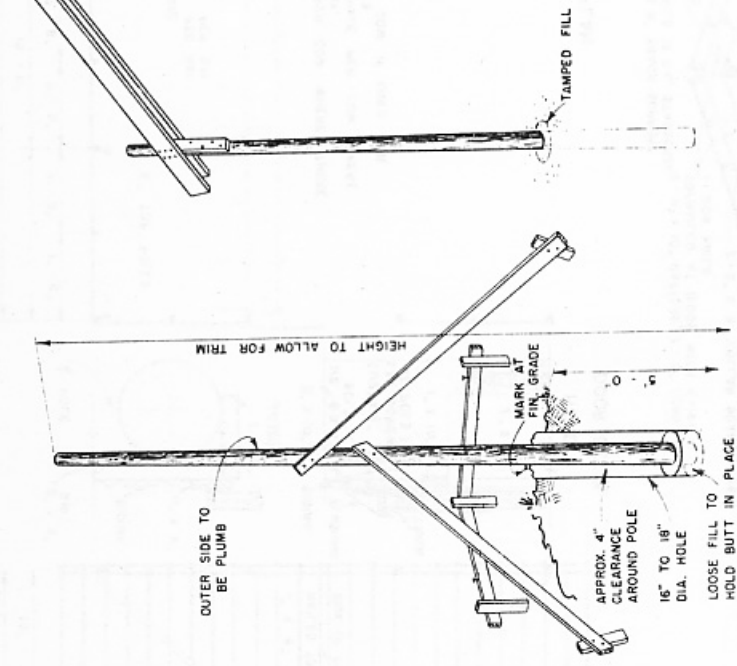
BATTER BOARDS & STAKES

CORNER POLES LINED UP, PLUMBED & TAMPED

POST HOLES

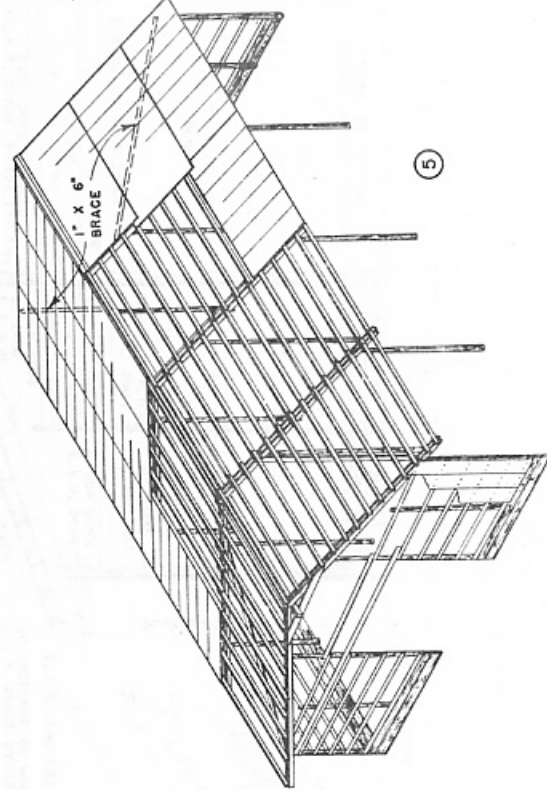


ERECTION OF BALANCE OF POLES & RAFTERS

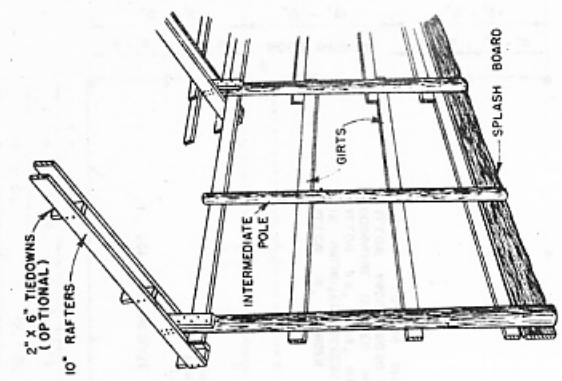


POST HOLE & BRACED POLE

POLE & RAFTERS



PURLINS, GIRTS, ROOFING & SIDING



POLES, RAFTERS, PURLINS & GIRTS

NOTE

ALL POLES & SPLASH BOARDS TO BE PRESSURE-TREATED WITH PRESERVATIVE.

NOTE

THIS BUILDING IS DESIGNED FOR AREAS OF THE SOUTHERN UNITED STATES WHERE THE SNOW LOAD DOES NOT EXCEED 10<sup>0</sup> PER SQ. FT. & WIND DOES NOT EXCEED 88 MI. PER HOUR IN A FEW AREAS, SUCH AS NORTHERN VIRGINIA & WESTERN KENTUCKY WHERE SNOW LOADS EXCEED 10<sup>0</sup> PER SQ. FT., 2" x 10" RAFTERS SHOULD BE USED INSTEAD OF THE 2" x 12" RAFTERS SHOWN & PURLINS SHOULD BE SPACED 16" O.C. INCREASE NUMBER OF 30d NAILS IN RAFTER TO POLE CONNECTIONS 50%. IT SHOULD NOT BE USED IN OTHER AREAS WITHOUT REDESIGNING FRAMING TO MEET LOCAL CONDITIONS.

NOTE

THIS BARN MAY BE BUILT IN ANY LENGTH DESIRED IN UNITS OF 15'-0"

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS  
STATE OF TENNESSEE  
UNIVERSITY OF TENNESSEE  
UNIT DEVELOPED BY DEPARTMENT OF AGRICULTURE COOPERATING

POLE BARN  
USDA 54 1 5780 SHEET 1 OF 3



