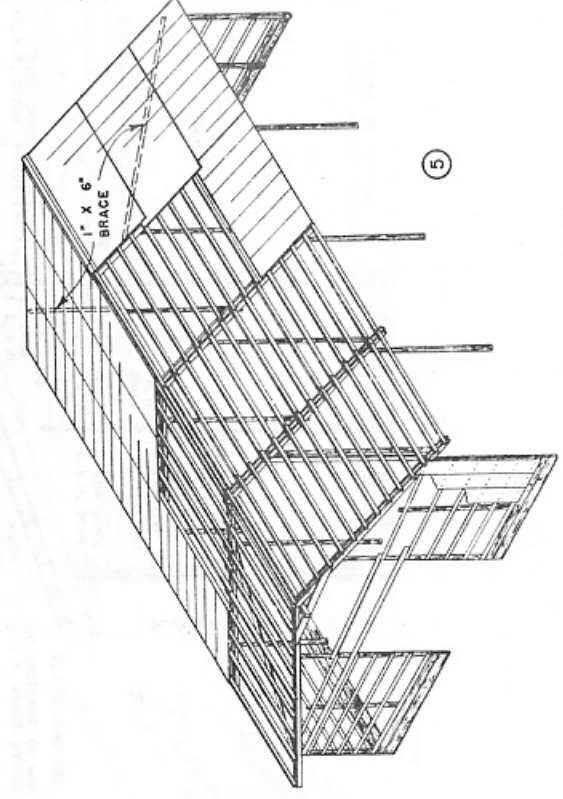


POLES, RAFTERS, PURLINS & GIRTS

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

POLE & RAFTERS

POST HOLE & BRACED POLE

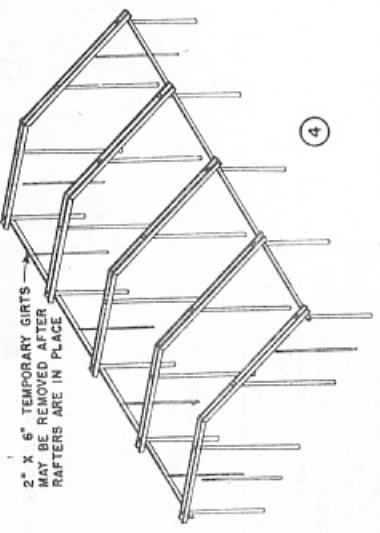


NOTE

THIS BUILDING IS DESIGNED FOR AREAS OF THE SOUTHERN UNITED STATES WHERE THE SNOW LOAD DOES NOT EXCEED 10⁰ 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 10⁰ PER SQ. FT., 2" x 12" RAFTERS SHOULD BE USED INSTEAD OF THE 2" x 10" 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"



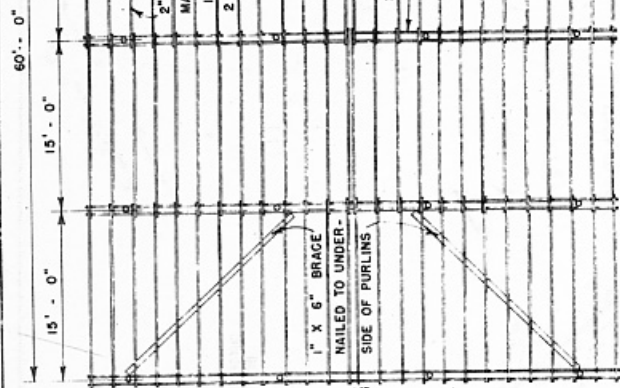
ERECTION OF BALANCE OF POLES & RAFTERS

PURLINS, GIRTS, ROOFING & SIDING

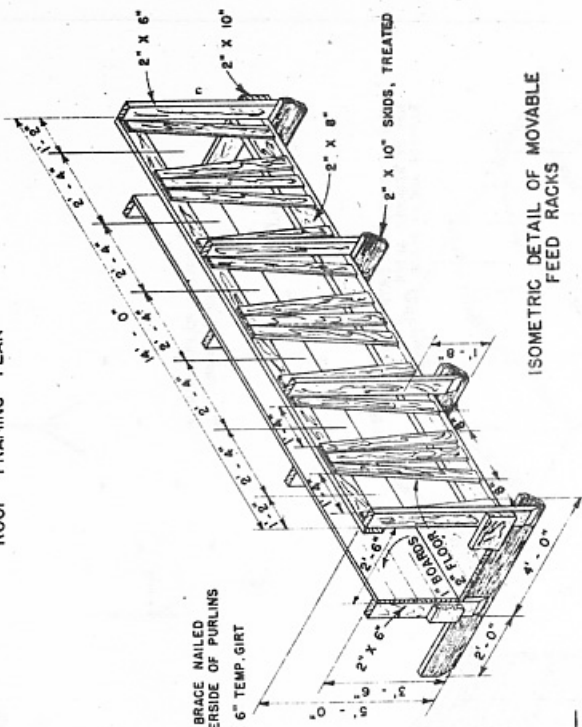
COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS
STATE OF TENNESSEE
UNIVERSITY OF TENNESSEE
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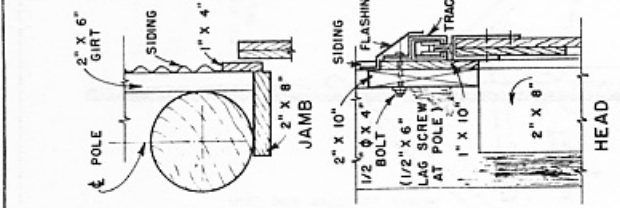
POLE BARN



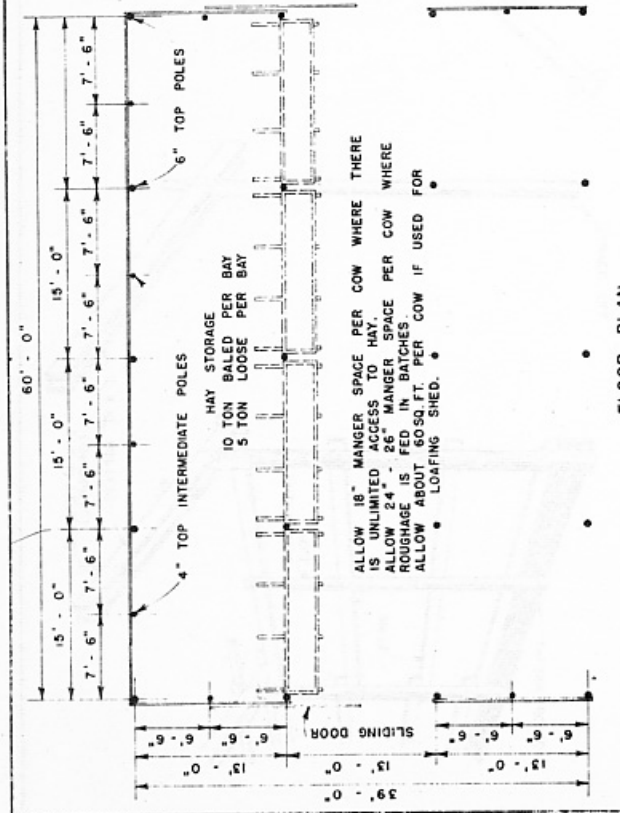
ROOF FRAMING PLAN



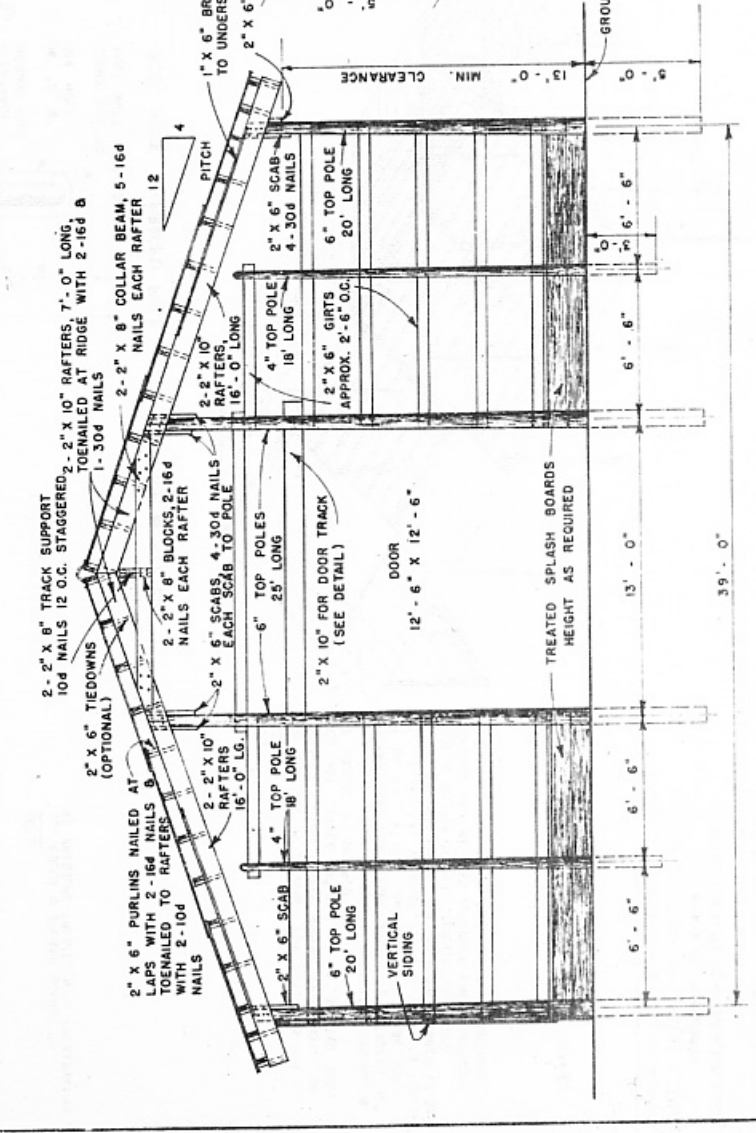
ISOMETRIC DETAIL OF MOVABLE FEED RACKS



DOOR DETAIL



FLOOR PLAN



CROSS SECTION SHOWING END WALL FRAMING

