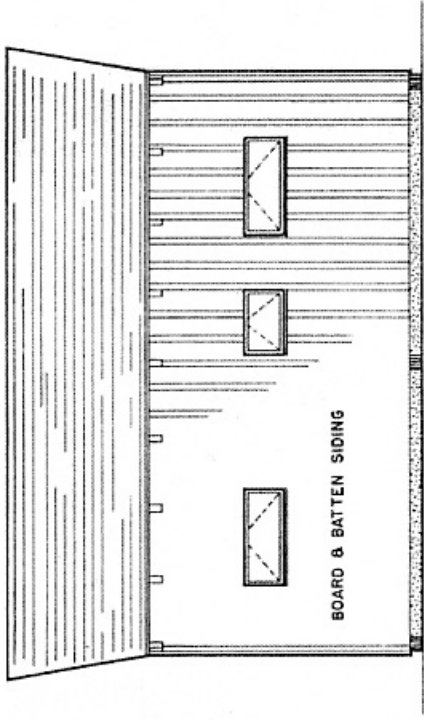
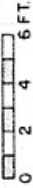
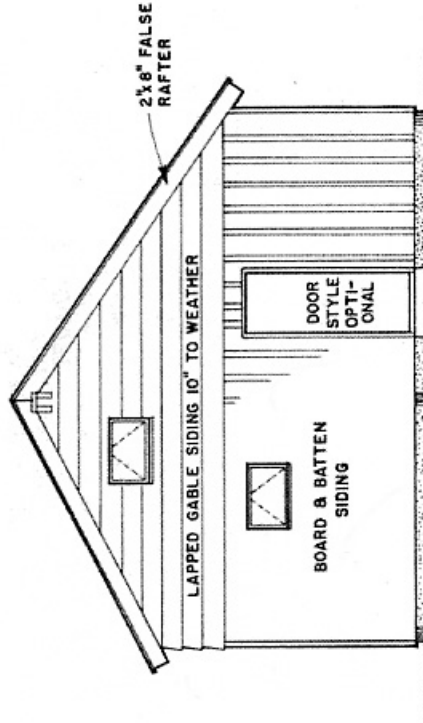


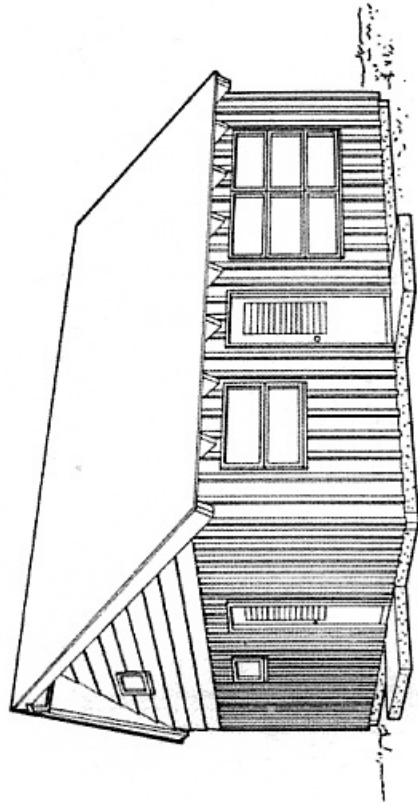
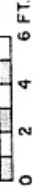
FRONT ELEVATION



REAR ELEVATION



SIDE ELEVATION



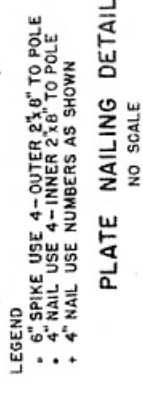
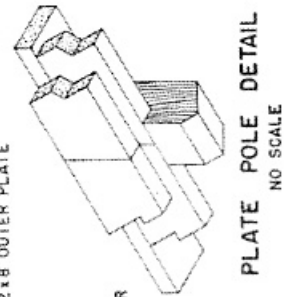
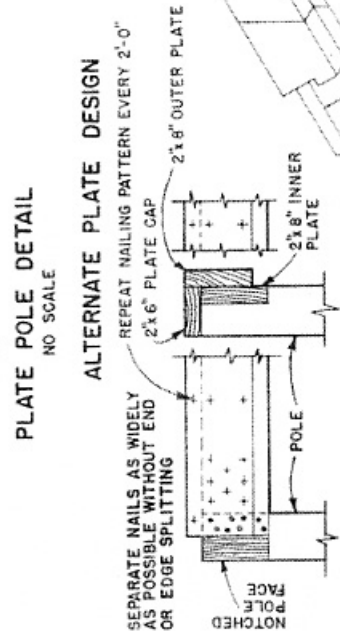
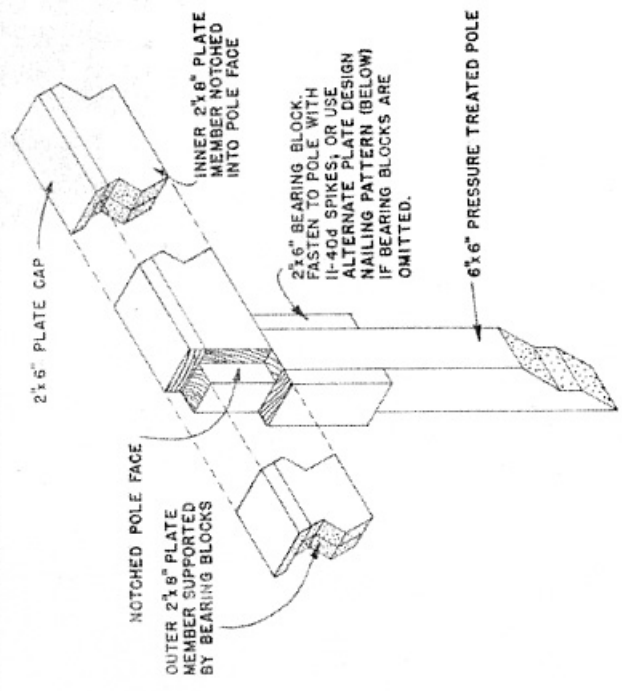
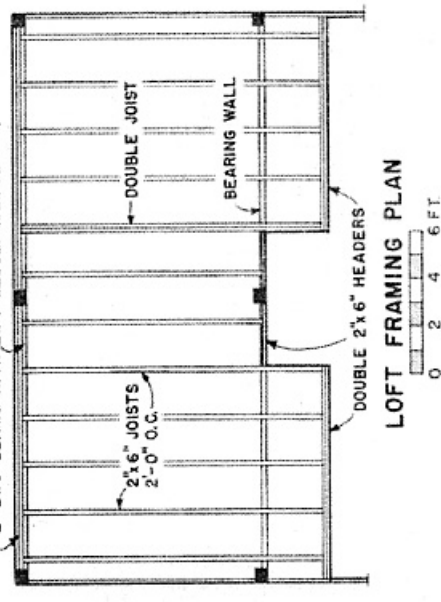
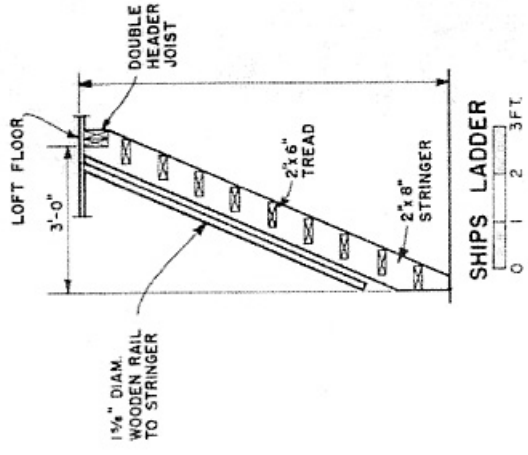
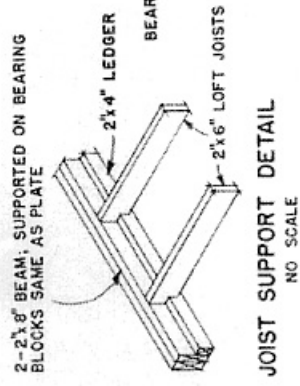
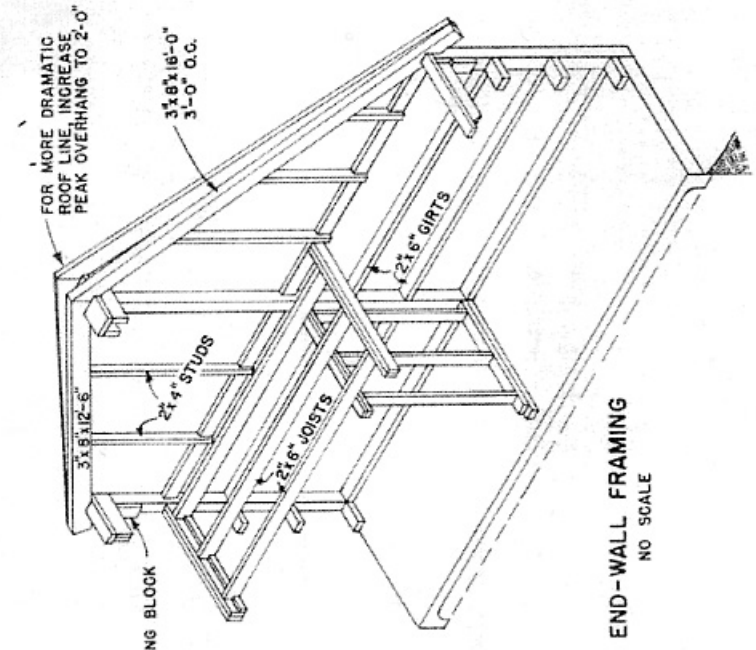
PERSPECTIVE

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

DORMITORY LOFT CABIN

MASS. '67 EX-6013 SHEET 1 OF 3





LEGEND

- 6" SPIKE USE 4-OUTER 2x8" TO POLE
- 4" NAIL USE 4-INNER 2x8" TO POLE
- 4" NAIL USE NUMBERS AS SHOWN

CONSTRUCTION NOTES

1. THIS DESIGN IS BASED ON ROUGH-SAWN EASTERN HEMLOCK.
2. DESIGN ROOF LOAD - 40 LBS. PER SQ. FT.
3. DESIGN FLOOR LOAD (WOOD FRAME) 35 LBS. PER SQ. FT.
4. CONCRETE SLAB FLOOR HAS THICKENED EDGE 12" DEEP, 6" WIDE ALONG BOTTOM EDGE; CONCRETE MIX: 3/4" MAXIMUM AGGREGATE SIZE, 6 1/2 SACKS OF CEMENT PER CUBIC YARD, AND 6 GALL. WATER CEMENT RATIO.
5. FOR CONCRETE SLABS ON OTHER THAN WELL DRAINED SOIL, WELL COMPACTED, USE #4-NO. 10 WIRE REINFORCING MESH.
6. SPECIFIED POLE LENGTHS ARE FOR CONCRETE SLAB DESIGN ONLY. LONGER POLES ARE REQUIRED FOR WOOD FRAME FLOOR DESIGN. LENGTH OF POLE IS DEPENDENT ON SLOPE OF BUILDING SITE AND SETTING OF POLE IN GROUND TO MAX. DEPTH OR FIRM FOOTING.
7. CONVENTIONAL STUD FRAME CONSTRUCTION ON MASONRY FOUNDATION MAY BE SUBSTITUTED FOR POLE FRAME IF DESIRED.
8. INTERIOR AND EXTERIOR FINISH IS LEFT TO BUILDER'S DISCRETION. NO ATTEMPT WAS MADE TO PROVIDE MODULAR INTERIOR DIMENSIONS. SLIGHT CHANGES IN GIRT SPACING MAY BE DESIRABLE IF INTERIOR FINISHING IS DESIRED.