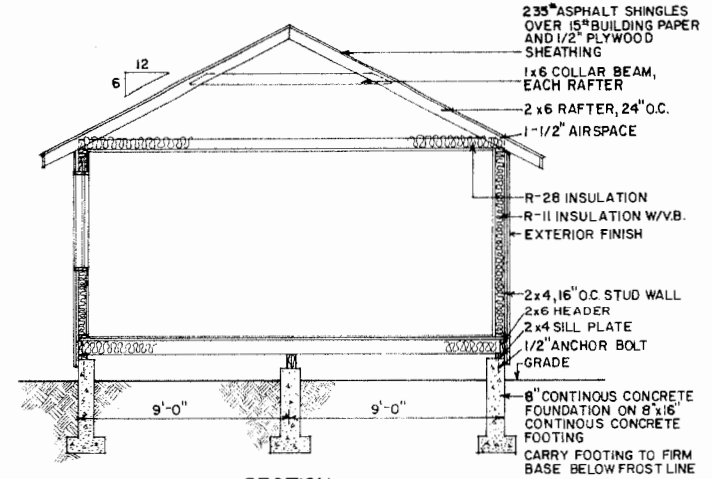


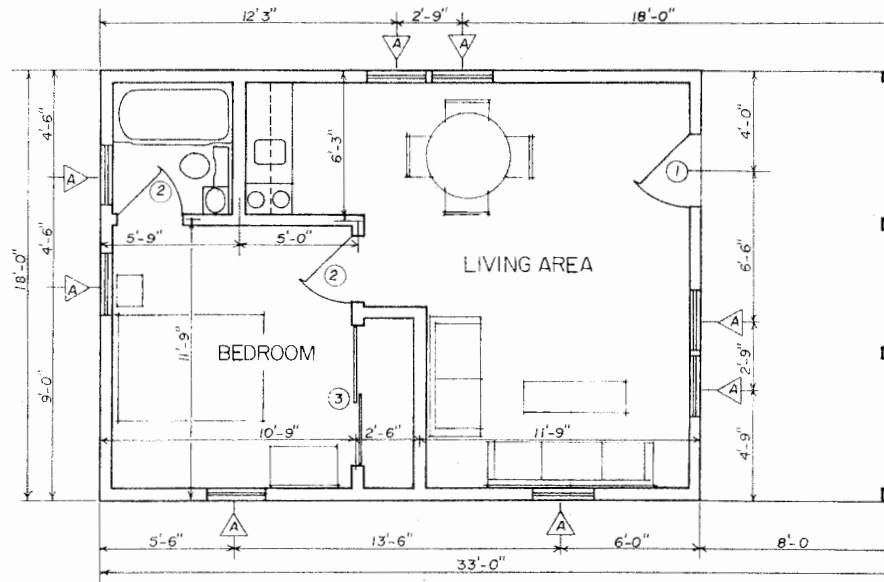
SIDE ELEVATION

SCALE 1/4" = 1'-0"



SECTION

SCALE 1/4" = 1'-0"



FLOOR PLAN

SCALE 1/4" = 1'-0"



PERSPECTIVE (NO SCALE)

DOOR SCHEDULE			
MARK	SIZE	DESCRIPTION	QUANTITY
1	3'0" x 6'8"	WOOD SOLID CORE EXTERIOR	1
2	2'8" x 6'8"	WOOD HOLLOW CORE INTERIOR	2
3	3'0" x 6'8"	WOOD HOLLOW CORE SLIDING	2

WINDOW SCHEDULE			
MARK	SIZE	DESCRIPTION	QUANTITY
A	2'8" x 4'6"	WOOD DOUBLE HUNG	8

CONSTRUCTION CHECKLIST

- CHECK LOCAL BUILDING CODES CRITERIA.
- ADEQUATELY NAIL AND ANCHOR JOINTS.
- USE EXTERIOR GLUED PLYWOOD WHEREVER IT MAY BE WETTED DURING OR AFTER CONSTRUCTION.
- PRESSURE TREAT ALL WOOD WITH GROUND CONTACT AND PROVIDE OTHER NEEDED TERMITE CONTROL.
- PROVIDE 1 SQ FT OF ATTIC VENT OPENINGS FOR EACH 150 SQ FT OF CEILING. PROVIDE THE SAME AMOUNT OF VENTILATION FOR CRAWL SPACE.
- WEATHERIZE ALL OPENINGS AND JOINTS.

ALTERNATIVE:

AN 8" THICK MASONRY PERIMETER FOUNDATION COULD BE USED IN PLACE OF POST AND BEAM CONSTRUCTION OR A THICKENED EDGE SLAB CAN BE USED BUT EDGE INSULATION SHOULD BE PROVIDED AROUND PERIMETER OF SLAB TO REDUCE HEAT LOSS AND REDUCE THE POTENTIAL FROST UPHEAVAL PROBLEM.

A THROUGH-THE-WALL ELECTRIC HEATING/A.C. UNIT IS SUGGESTED. IF ATTIC SPACE IS USED FOR HEATER, LOCATE IT ABOVE BATH. WATER HEATER COULD BE UNDER VANITY COUNTER, AT ONE END OF CLOSET OR IN AN ADD-ON SHED SHELTER AT REAR.

- 235° ASPHALT SHINGLES OVER 15# BUILDING PAPER AND 1/2" PLYWOOD SHEATHING
- 1x6 COLLAR BEAM, EACH RAFTER
- 2x6 RAFTER, 24" O.C.
- 1-1/2" AIRSPACE
- R-28 INSULATION
- R-11 INSULATION W/V.B.
- EXTERIOR FINISH
- 2x4, 16" O.C. STUD WALL
- 2x6 HEADER
- 2x4 SILL PLATE
- 1/2" ANCHOR BOLT GRADE
- 8" CONTINUOUS CONCRETE FOUNDATION ON 8x16" CONTINUOUS CONCRETE FOOTING
- CARRY FOOTING TO FIRM BASE BELOW FROST LINE

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DETACHED GUEST HOUSE

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Disclaimer

This site makes available conceptual plans that can be helpful in developing building layouts and selecting equipment for various agricultural applications. These plans do not necessarily represent the most current technology or construction codes. They are not construction plans and do not replace the need for competent design assistance in developing safe, legal and well-functioning agricultural building system. The LSU Agriculture Center, the Mid-West Plan Service, the United States Department of Agriculture and none of the cooperating land-grant universities warranty these plans.