

## **MSU Extension Publication Archive**

Archive copy of publication, do not use for current recommendations. Up-to-date information about many topics can be obtained from your local Extension office.

Overnight Cabin Plan S-4  
Michigan State University Extension  
Tourism Resort Series Circular Bulletin  
C.A. Gunn, Agricultural Engineering  
Issued September 1946  
2 pages

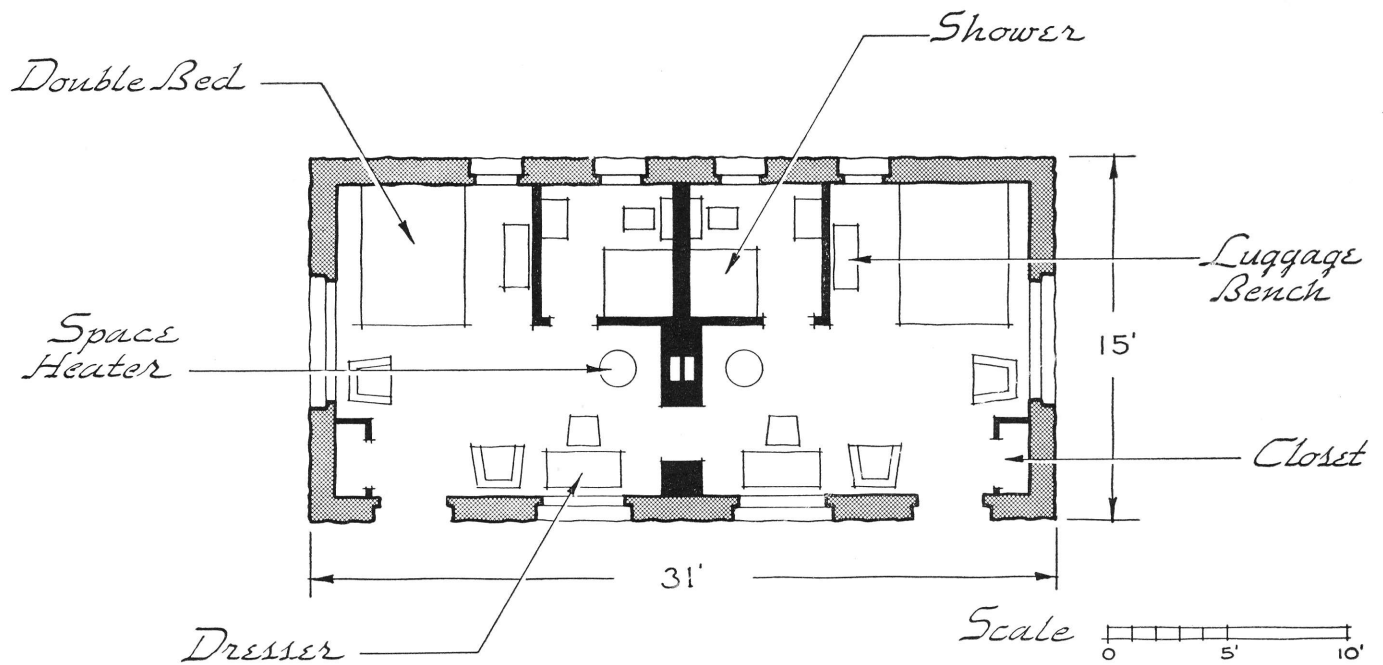
The PDF file was provided courtesy of the Michigan State University Library

**Scroll down to view the publication.**



TWO ONE-ROOM UNITS

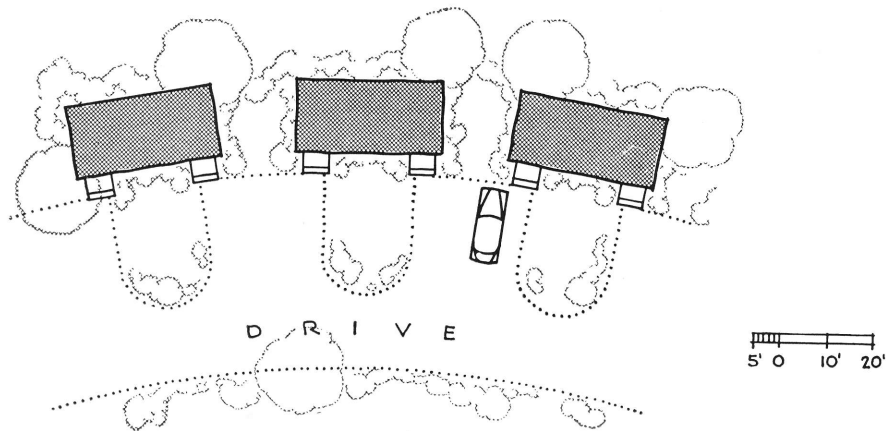
EACH UNIT CONTAINS:  
1 BEDROOM  
1 BATH



MICHIGAN STATE COLLEGE  
EAST LANSING

EXTENSION SERVICE AND AGRICULTURAL EXPERIMENT STATION, COOPERATING

PLOT  
PLAN



**THE PLOT** At least 15 feet should be allowed between cabins. Parking is easily accomplished and there is considerable merit, as in most cabin camps, in having the car near the sleeping quarters. Proper use of lawn, trees, and shrubs between cabins and between the parking spurs will make the entire cabin site more attractive.

**THE PLAN** This design is a modification of a popular plan idea of having two separate rooms with a connecting door between. This is particularly desirable from the operator's standpoint. It provides overnight accommodations for two persons traveling separately and by adding single roller beds, as many as six persons traveling in a group can be accommodated. It may be desirable to have several cabins of this type on one site. Reasonable privacy can be obtained by using double wall construction between the units and lining the edges of the double connecting doors with felt weatherstripping. Position of the heater will provide maximum comfort in both the bathroom and bedroom. The construction is such that this cabin can be used the year around. By placing the window sills 3 feet from the floor, a greater variety of furniture arrangement can be had, yet adequate light and ventilation are obtained by using multiple width casement windows. Probably a central light fixture would be required in the bedroom with the wall switch located near the entrance door. Tubular lights on each side of the bathroom mirror would provide adequate light in the bathroom. Convenience outlets should be installed so that a floor lamp near the desk and a bed lamp can be used in the bedroom and also for appliances such as shavers, etc., in the bathroom.

*This sheet contains suggestions that may assist you in selecting a building suited to your needs or in presenting your ideas to your builder or architect. Consult your local building code and zoning ordinances for building and lot requirements in your vicinity.*

**SPECIFICATIONS** The specifications listed are brief, but will aid your builder in preparing a cost estimate of this cabin.

**Foundation:** Poured concrete footings, poured concrete foundation walls 12" thick.

**Floor:** 4" reinforced concrete slab over waterproof membrane.

**Exterior Walls:** 12" uncoursed split fieldstone masonry from grade line to brick sill course; 8" cinder block coated with cement paint; wood framing above door height. Interior finished with 1/2" interior paneling wallboard over fiber insulating board on furring strips.

**Interior Walls:** Double wood frame wall between units with 1/2" interior paneling wallboard over fiber insulating wallboard.

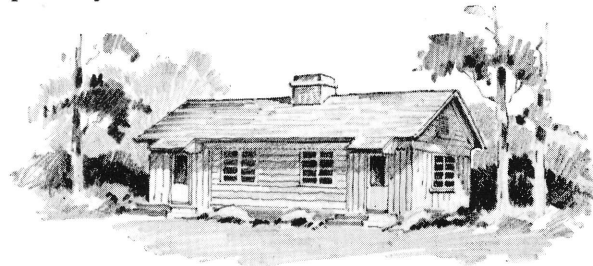
**Roof:** Wood framing, wood sheathing, asbestos shingles; 1/2" interior paneling wallboard on ceiling over fiber insulating board.

**Chimney:** Common brick with concrete above roof line; two terra cotta flues.

**Windows:** Steel casement windows with removable screens.

**Doors:** Glazed flush exterior doors; flush interior doors.

**EXTERIORS** The masonry design is adapted to especially those areas in which field stone is



plentiful and may be obtained easily and inexpensively. In a rustic setting, it may be more fitting to use a combination of waney-edge siding and vertical boards with battens, either with a natural finish or dark stained.

By C. A. GUNN

AGRICULTURAL ENGINEERING DEPARTMENT

For additional information, address Conservation Institute, Michigan State College, East Lansing