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TWO ONE-ROOM UNITS



MICHIGAN STATE COLLEGE

EXTENSION SERVICE AND AGRICULTURAL EXPERIMENT STATION, COOPERATING

S. 79431-2

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. However, it is not intended as a working drawing for construction.

THE PLOT The rectangular shape permits easy arrangement of cabins on the site. If land costs or boundaries prohibit greater spacing, 28 feet should be the minimum distance between cabins.

THE PLAN This cabin has the economy of providing two rentable units and the staggered entrances give maximum privacy. Each unit contains a bedroom with a bath. Though one room provides space for both functions, the sleeping quarters and reading or relaxing areas are at opposite ends of the room. The closet is conveniently located near the bed and bathroom. Economy of floor area is obtained by placing the heater in a wall niche lined with asbestos board. This scheme,



BUILT-IN FEATURES ARE ATTRACTIVE.

of course, is subject to the recommendations of the heater manufacturer. The window spacing provides cross-ventilation and also permits use of either twin beds or a double bed. Built-in features are a part of construction costs and may be included in the mortgage, reducing the cash expense of buying furniture. Top surfaces of the unit shown should be of some wear-resistant material such as linoleum. The luggage bench will save considerable wear on the arms of the easy chairs, where luggage is frequently placed. The desk surface not only provides dressing table space for women but also affords reading and writing space for all guests. Light fixtures include a bed lamp, a table lamp and a floor lamp with side mirror lights in the bathroom. A convenience outlet near the built-in desk and also one in the bathroom will provide for electric shavers, curling irons, etc.



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

- Foundations: Poured concrete footings; concrete block foundation walls.
- Floors: Reinforced 4" concrete slab over moisture barrier.
- *Exterior Walls:* Concrete block with $\frac{1}{2}''$ cement plaster outside; $\frac{1}{2}''$ wallboard interior surfaces on furring strips.
- Interior Walls: Staggered stud wood framing; $\frac{1}{2}''$ wallboard both sides.
- *Roof:* Wood framing; wood sheathing; slate surfaced asphalt shingles; $\frac{1}{2}''$ wallboard on ceiling.
- *Insulation:* Approved insulation material in roof and in partition walls between units.
- Chimney: Common brick with two terra cotta flues.
- Windows: Steel casement with sheet glass.
- Doors: Flush interior doors; flush glazed exterior doors.
- Heating: Oil-burning space heater; central oil storage tank with automatic supply; hot water supplied from central hot water storage tank.



PLAN 79431-1

PLAN 79431-3

ALTERNATE EXTERIORS Consideration must be given to the predominant style of architecture in the area and the general character of the site. See Plans S.79431-1 and -3 showing frame and log construction, respectively, using this same floor plan.

By C. A. GUNN

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