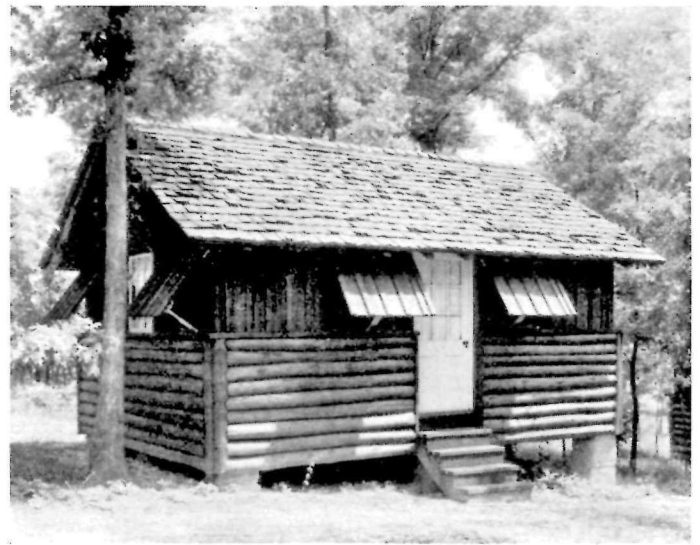




Giant City State Park, Illinois



Levi Jackson-Wilderness Road State Park, Kentucky

ONE-ROOM CABINS

The surrounding illustrations evidence the variety of structural treatments possible in a mere one-room cabin. The plans of these, although not shown, are essentially similar to those presented on the following pages. These cabins carry special interest for the fact that each is so characteristic of locality and tradition. The Letchworth cabin is our old friend, the Adirondack shelter, enclosed. The Kentucky cabin at lower right is certainly something of a southern mansion in miniature. The Palo Duro cabin is typed at a glance as of the Southwest. The two structures above approximate the sleeping cabin of an organized camp.



Letchworth State Park, New York



Palo Duro State Park, Texas

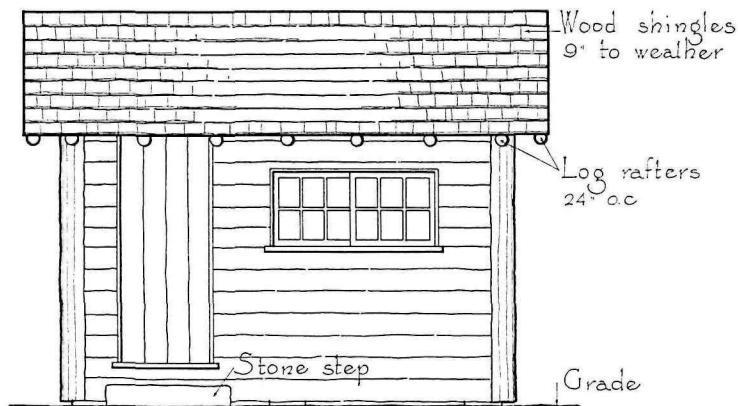
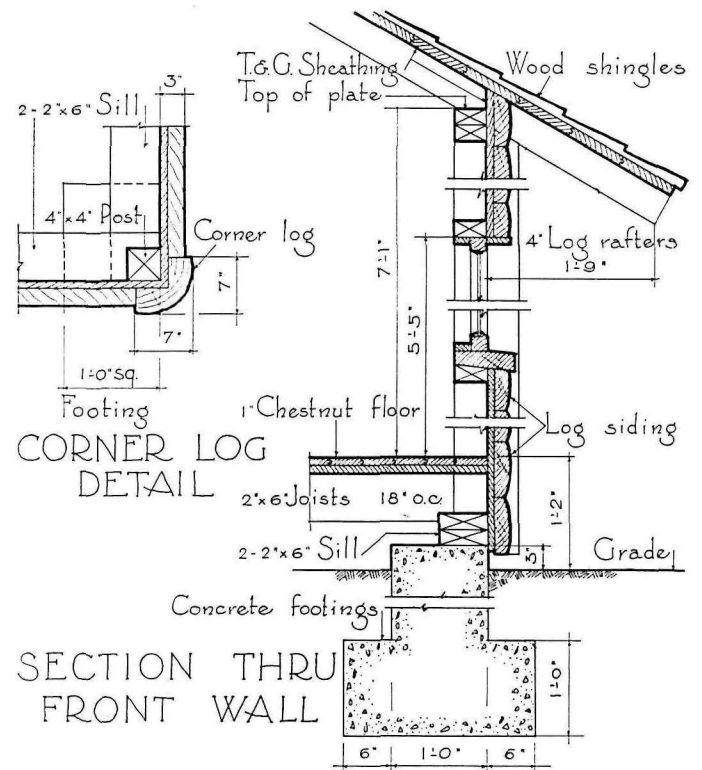


Butler Memorial State Park, Kentucky

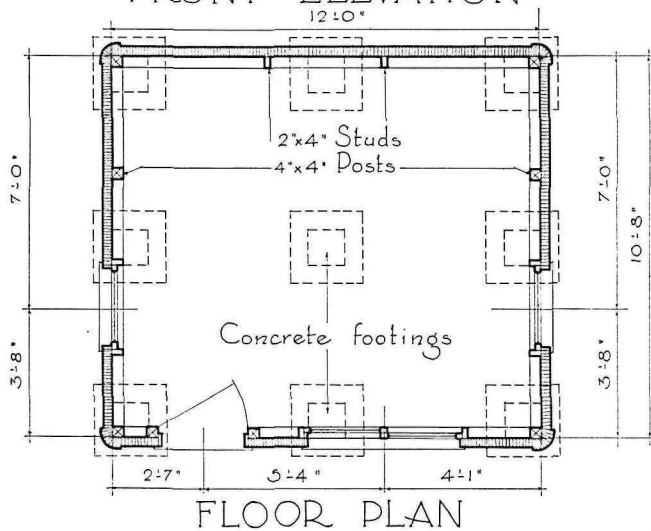


One Room Cabin - Letchworth State Park - New York

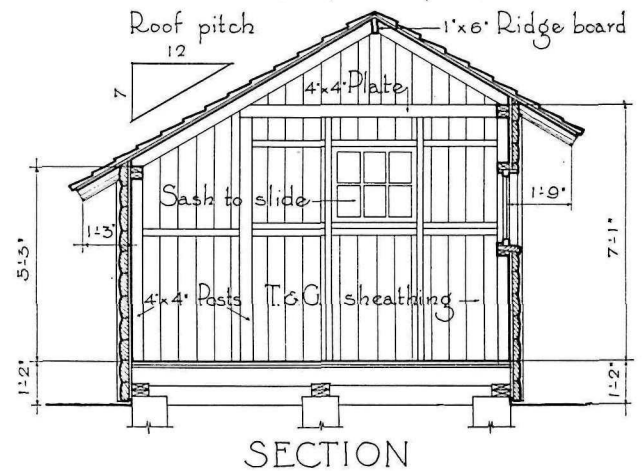
A wall closes the open side of the typical Adirondack shelter and produces a cabin of the simplest form. Walls sided with so-called "log-siding" are a compromise with traditional primitive log structures and do not entirely sacrifice harmony with a woodland setting. The reduction in the amount of lumber required is not to be scorned lightly nor is the coincident item of lower cost.



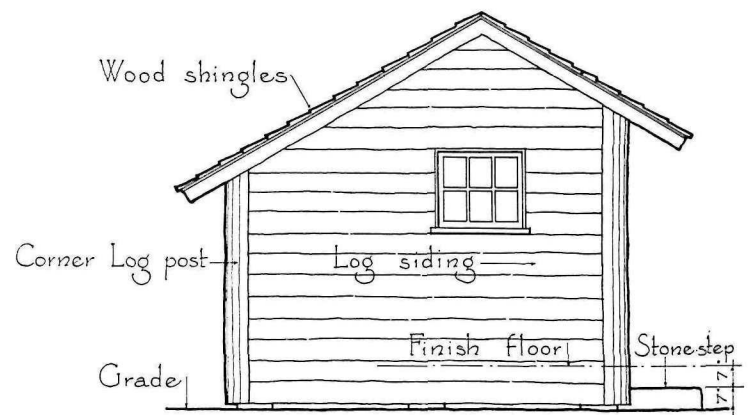
FRONT ELEVATION



FLOOR PLAN

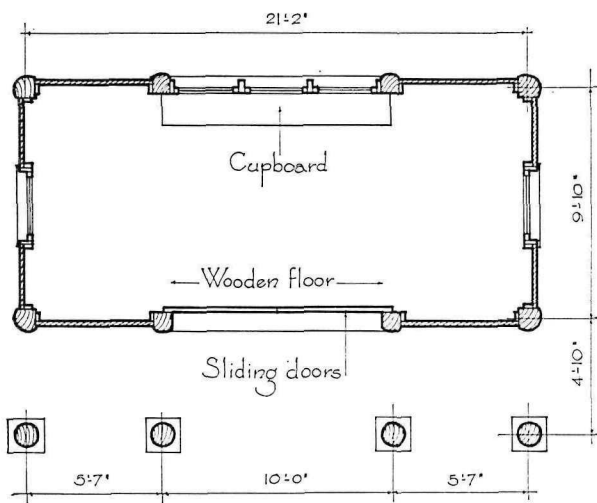


SECTION



SIDE ELEVATION

Scale $\frac{3}{16}'' = 1'-0''$



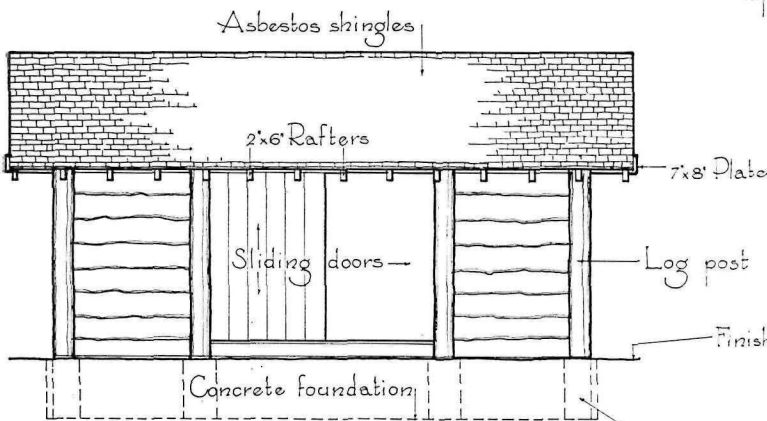
FLOOR PLAN



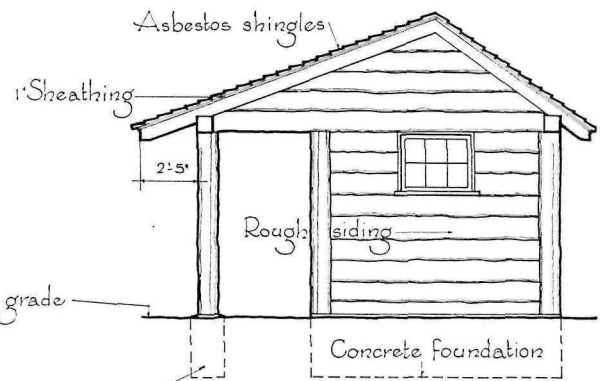
Cabin

Finger Lakes State Parks Commission - - New York

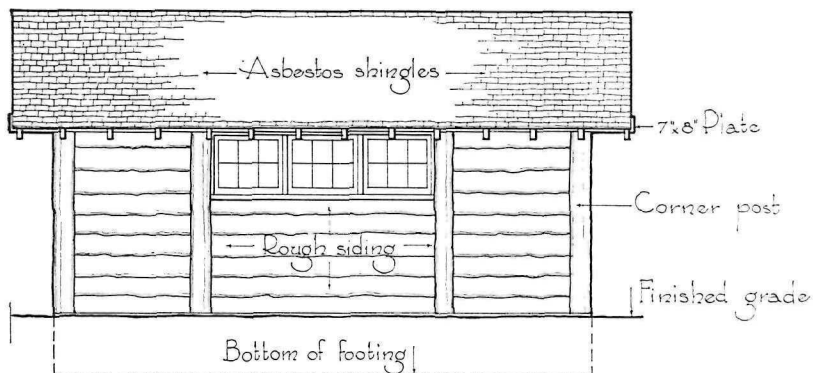
Deriving from the primitive Adirondack shelter this type of one room cabin with open porch is popular in central New York. The sliding doors are its distinguishing feature. Opened, these relate the cabin intimately to the outdoors.



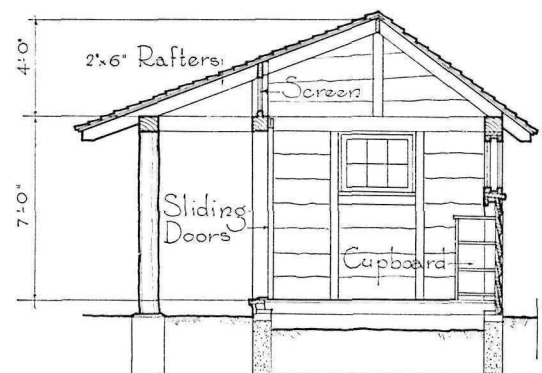
FRONT ELEVATION



SIDE ELEVATION



REAR ELEVATION



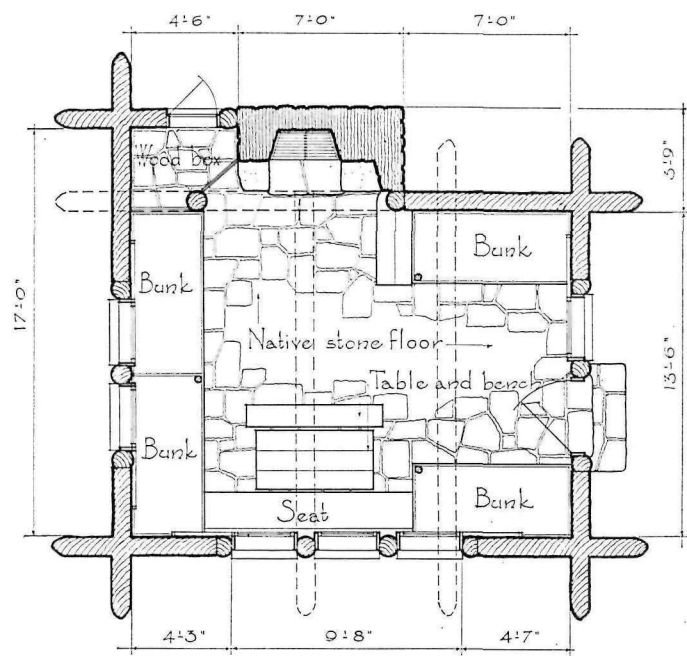
SECTION

Scale 3/8" = 1'-0"

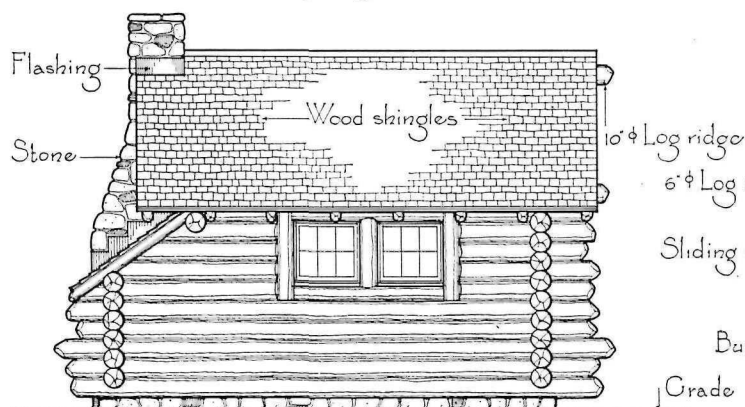


Cabin - - Wilderness State Park - - Michigan

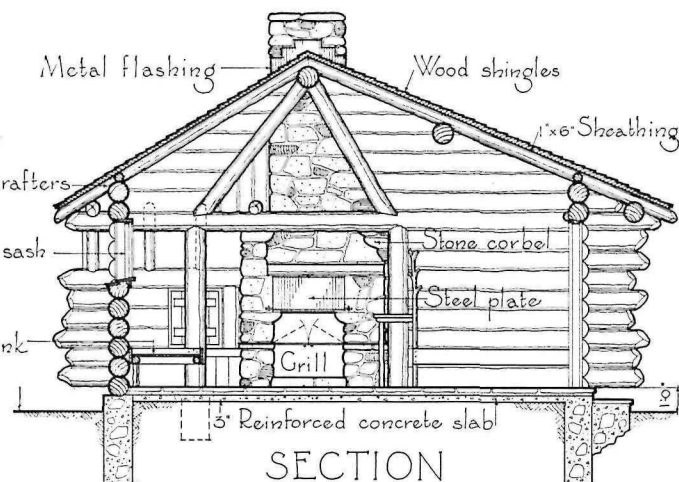
This example, not content with its achievement of compact plan evidencing careful study and thoughtful design, carries further favor by reason of an exterior that is picturesque, well-proportioned and forthright. The fireplace nook, stone-paved floor and close-fitted log work are elements of interest and merit behind which only the boulder masonry of the chimney conspicuously lags.



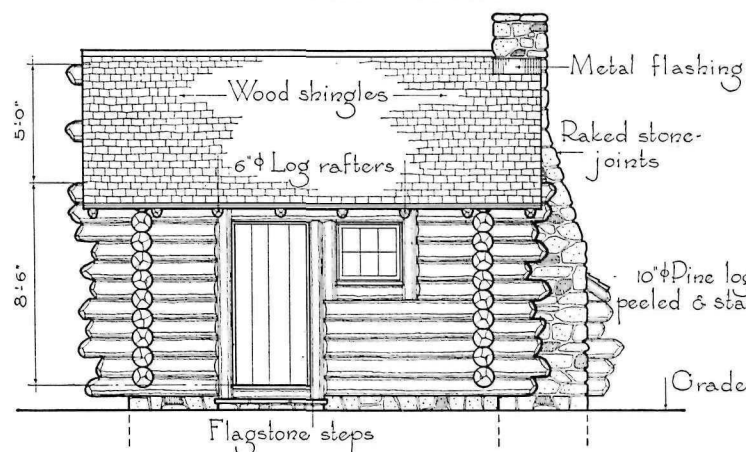
FLOOR PLAN



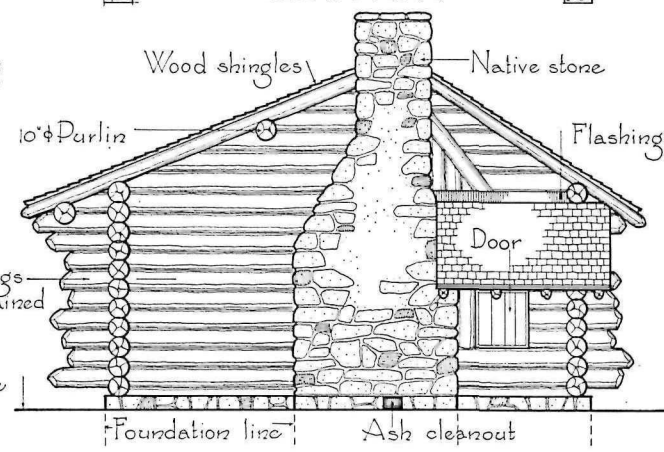
REAR ELEVATION



SECTION

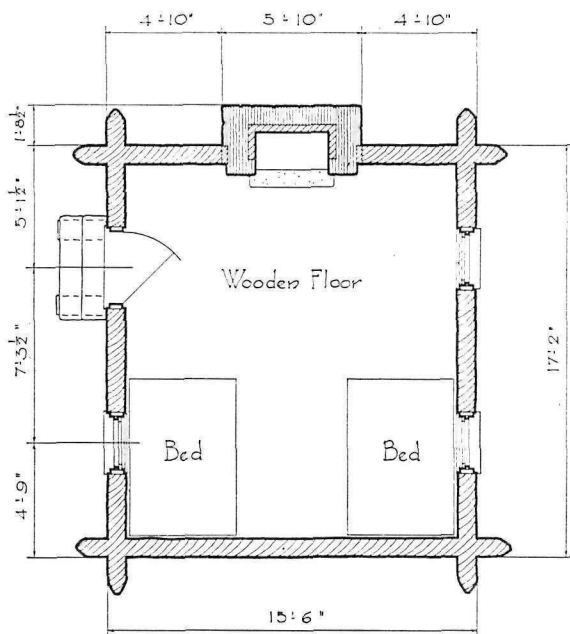


FRONT ELEVATION



SIDE ELEVATION

Scale $\frac{1}{8}$ "=1'-0"

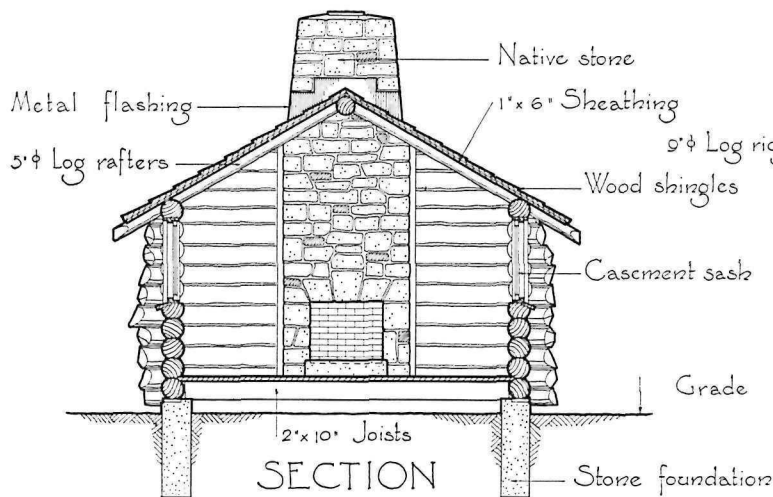


FLOOR PLAN

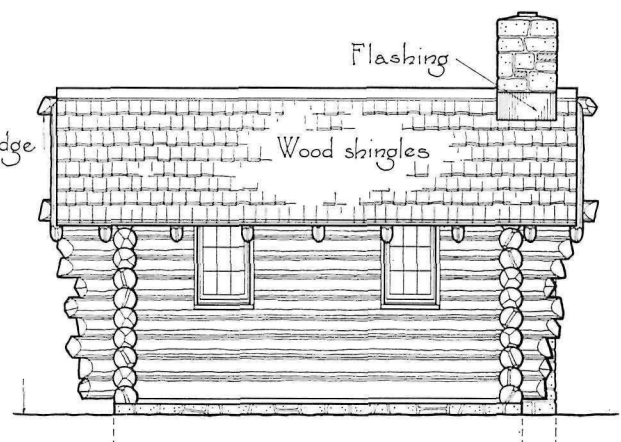


Cabin - - White Pines State Park - - Illinois

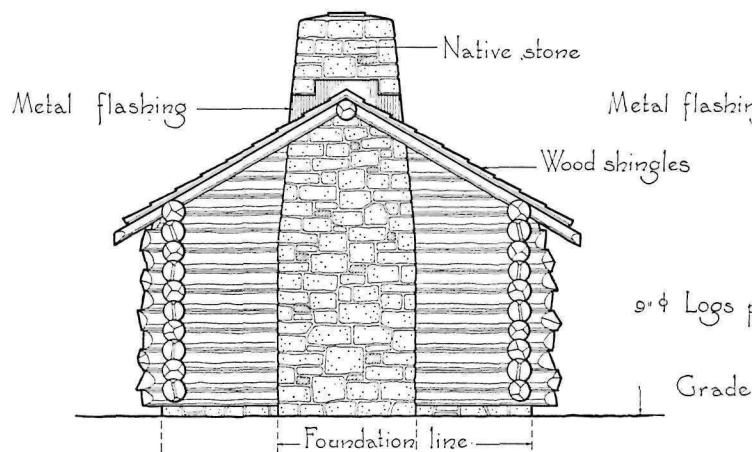
A fine example of the use of true log construction in a present day need for a small cabin of simple lines. The stone foundation and the cupping of the logs to shed moisture promise a long life span for this cabin. Attractive are the scale of the logs, the roof covering and the overwhelming chimney, appealing subtly to the universal weakness for miniature objects.



SECTION

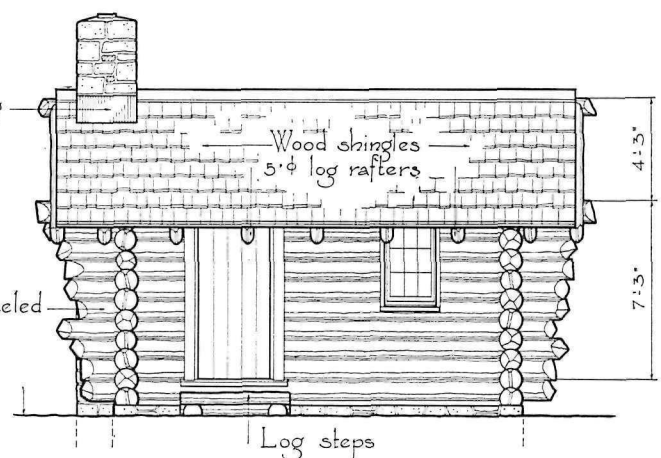


REAR ELEVATION



SIDE ELEVATION

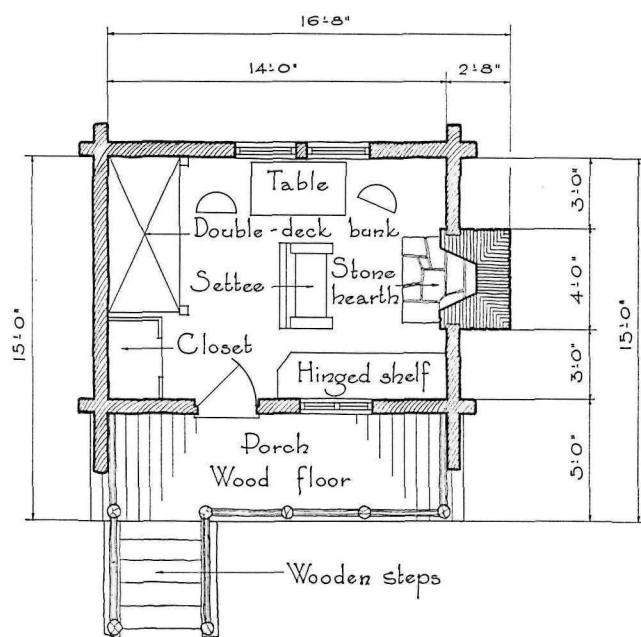
Scale 1/8"=1'-0"



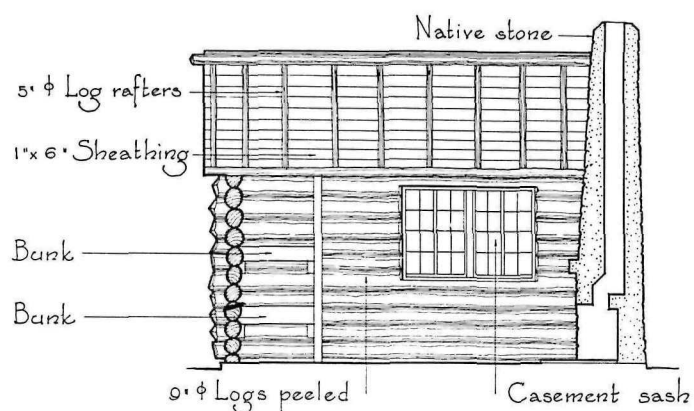
FRONT ELEVATION

Cabin - Mohawk Trail State Forest Park - Massachusetts

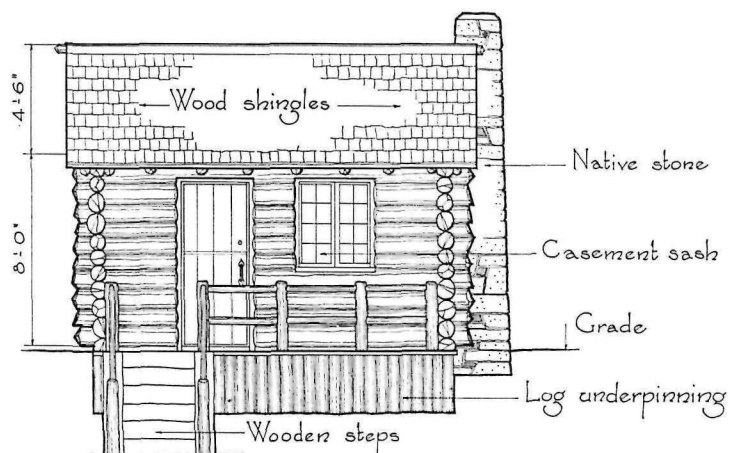
This expertly put together log cabin derives of course from the Adirondack shelter. It is disadvantaged by its hill-side location to a measurable loss of the pleasing proportions it would have on more level terrain. It offers as compact vacation habitation for two as any cabin here shown.



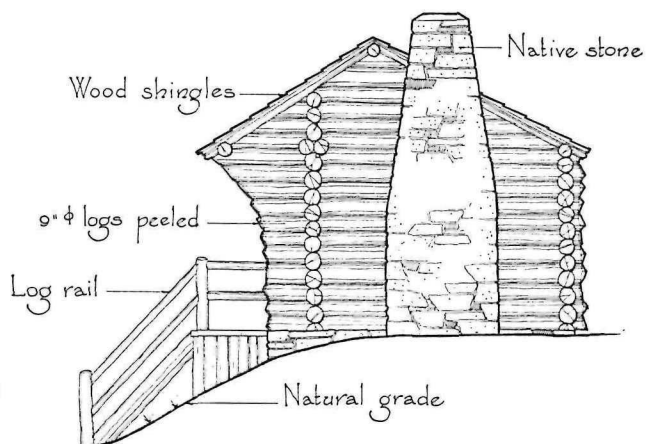
FLOOR PLAN



SECTION

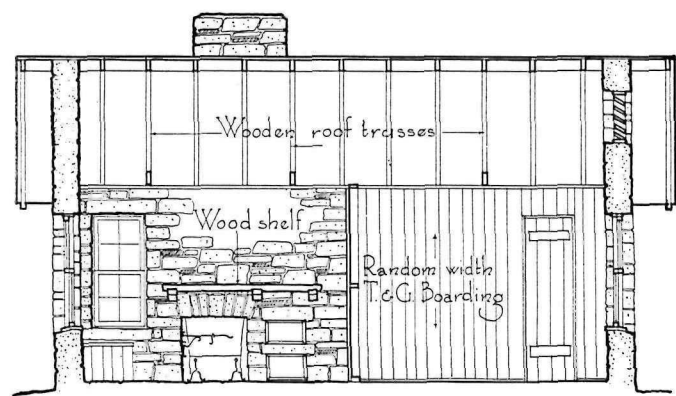


FRONT ELEVATION

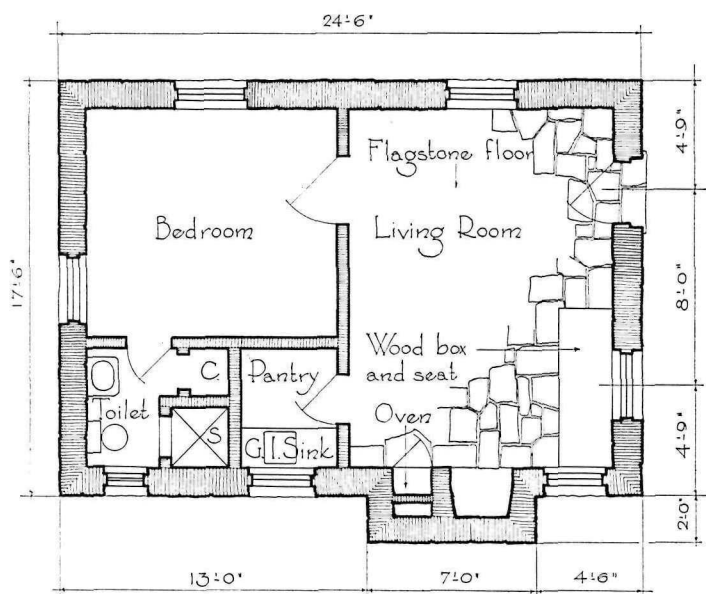


SIDE ELEVATION

Scale 3/8" = 1'-0"

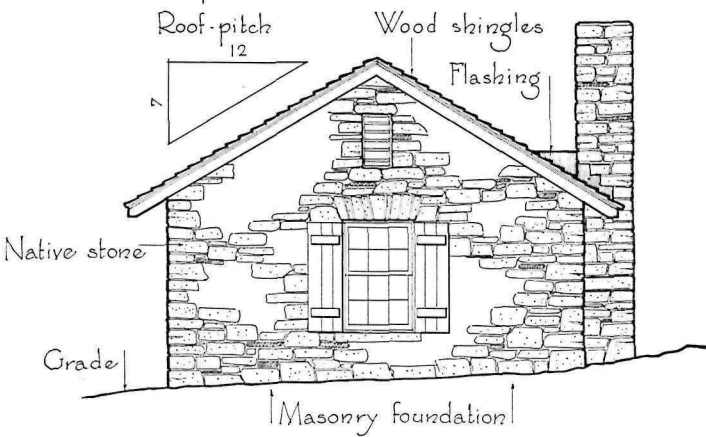


SECTION

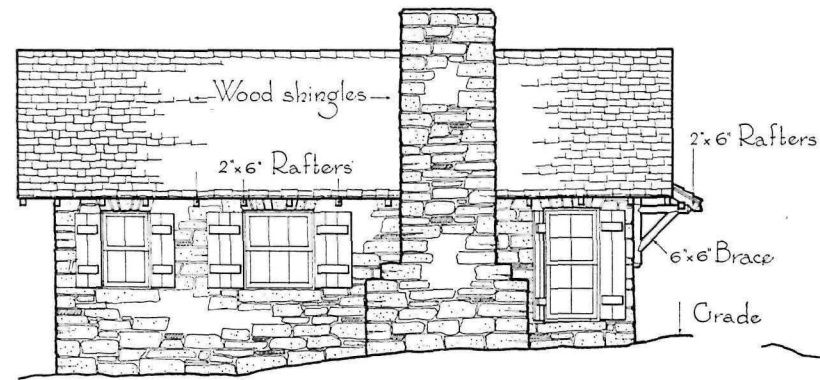


FLOOR PLAN

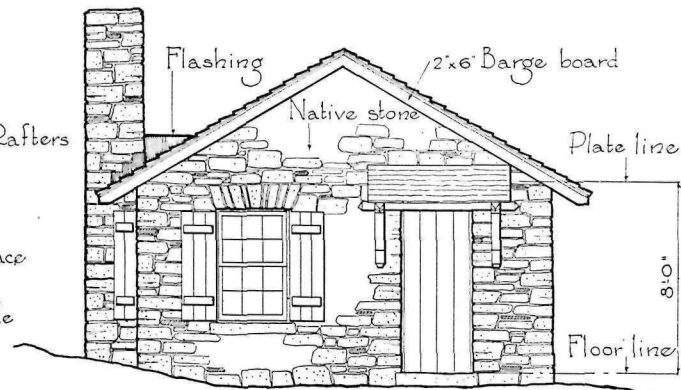
Cabin - Cheaha Mountain State Park - Alabama
A plan representative of a compact grouping of all the elements that can be considered essential to a cabin in a state park. Apparently limited in sleeping accommodations to two persons this could well be increased by the addition of a screened porch sized for two or three cots.



REAR ELEVATION



SIDE ELEVATION



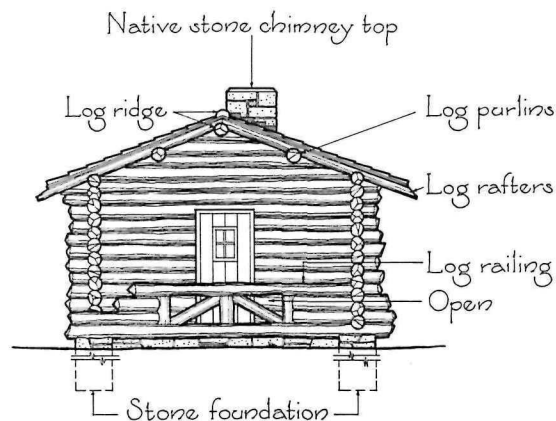
FRONT ELEVATION

Scale 3/8"=1'-0"

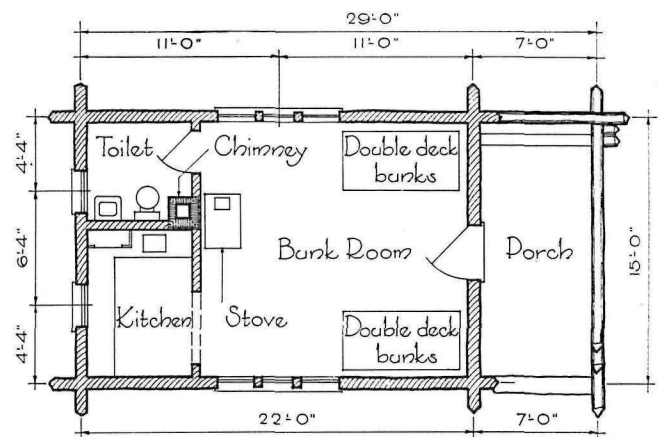


Cabin - - Scenic State Park - - Minnesota

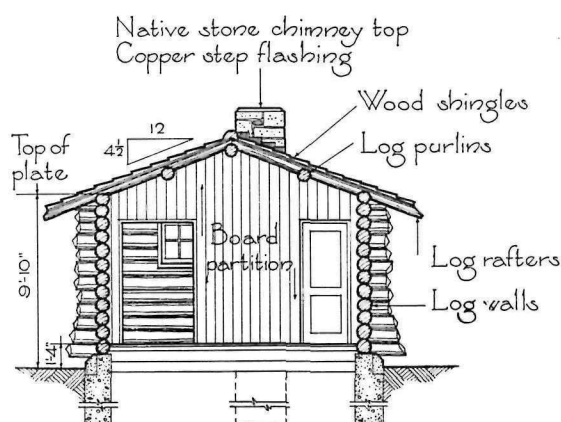
The space allotments here provide vacation accommodation for a family of four. There are those who will approve of double-deck bunks for family cabins, while frowning on them for being unhealthful and unsafe in a less restricted use, in children's camps, for instance. It should be noted that there is no fireplace in this cabin. Instead an iron stove for both heating and cooking purposes, connects into the small chimney. The saving in cost this alternative effects is often considerable, and so deserves to be weighed well when a cabin policy is being studied.



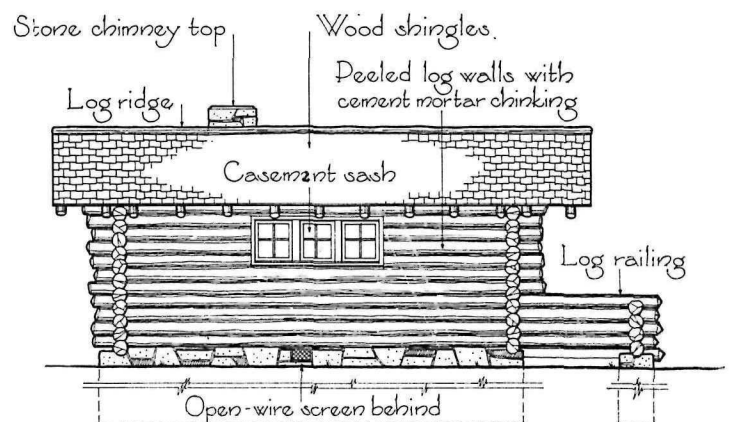
FRONT ELEVATION



PLAN



SECTION

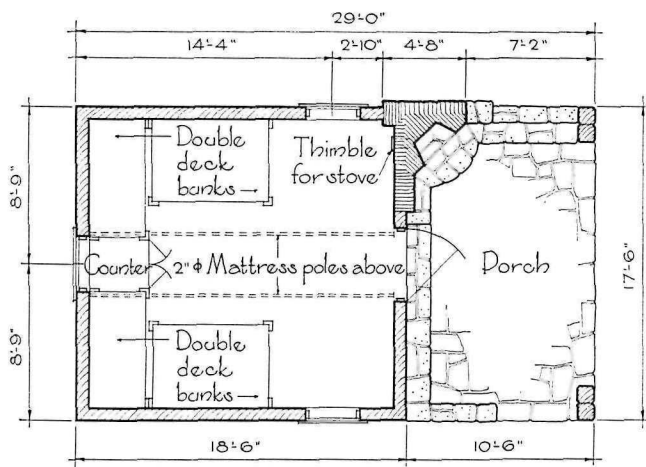


SIDE ELEVATION

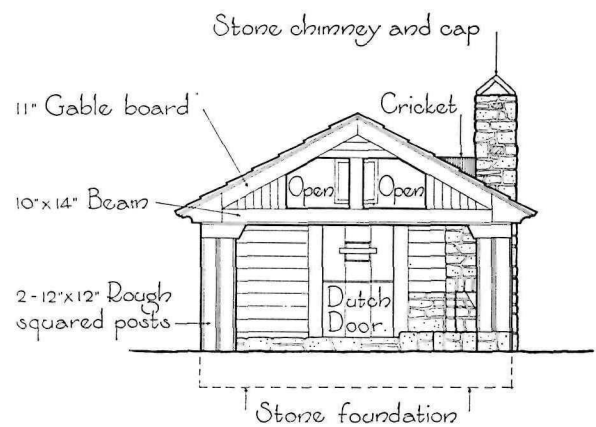
Scale $\frac{3}{8}$ " = 1'-0"

Hikers Cabin - - - Shenandoah National Park

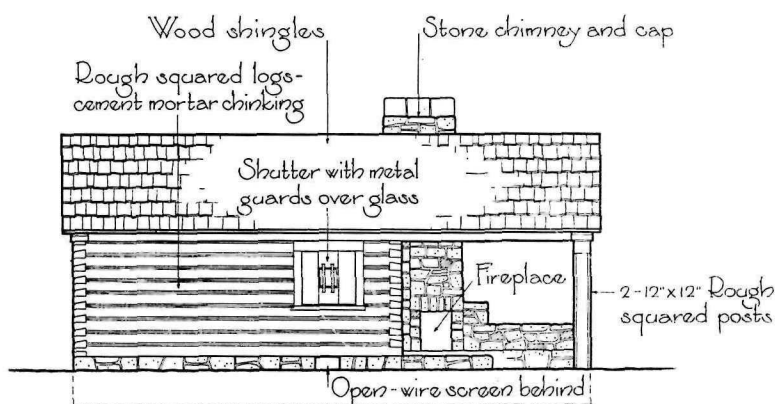
Unique in purpose among the cabins here presented is this overnight shelter for a hiking group. Usually the facility is a shelter with one side open facing an outdoor fireplace or campfire. In this case, the fireplace has a chimney, and is integral with the cabin, and roofed over by a porch. A second flue serves a stove in the bunk room. The sleeping capacity of twelve in double-deck bunks is by way of being a master work of compact planning in a room so small. Some will deprecate this clever accomplishment because cubic capacity per sleeper is far below the recommendations of most health authorities.



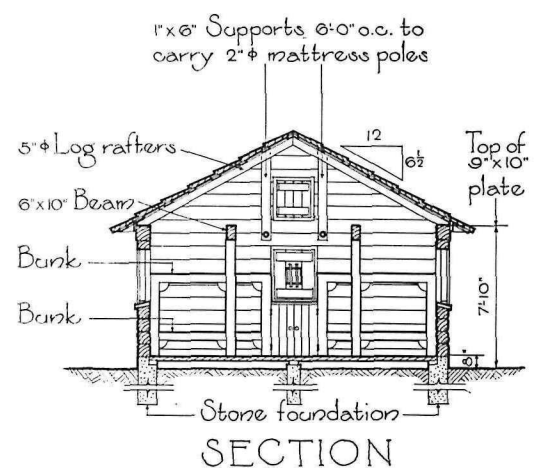
PLAN



FRONT ELEVATION

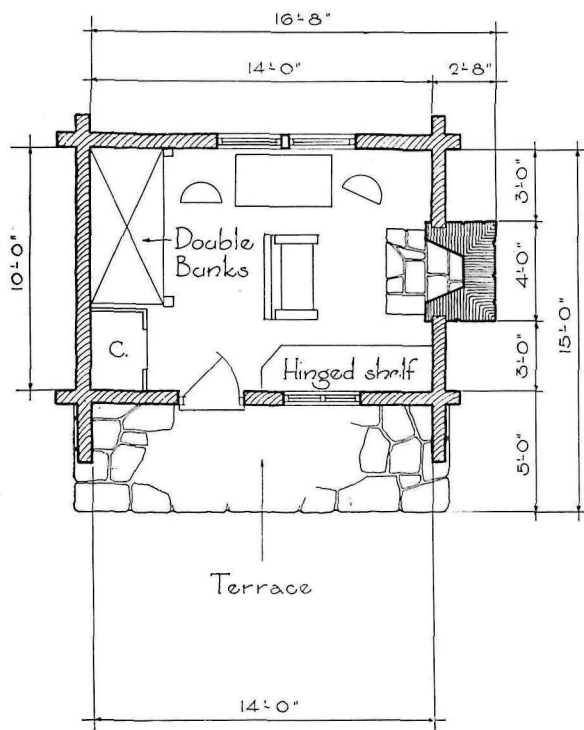


SIDE ELEVATION

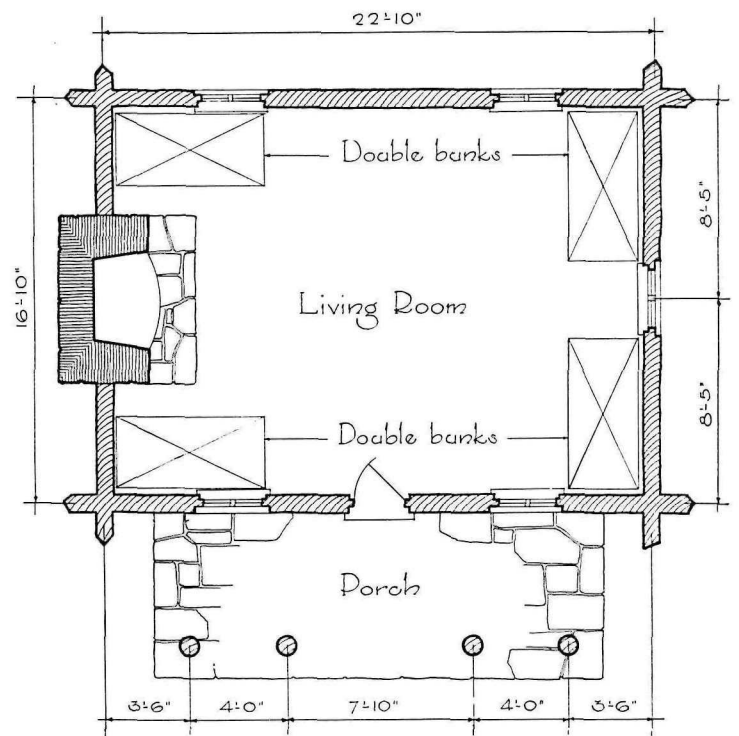


SECTION

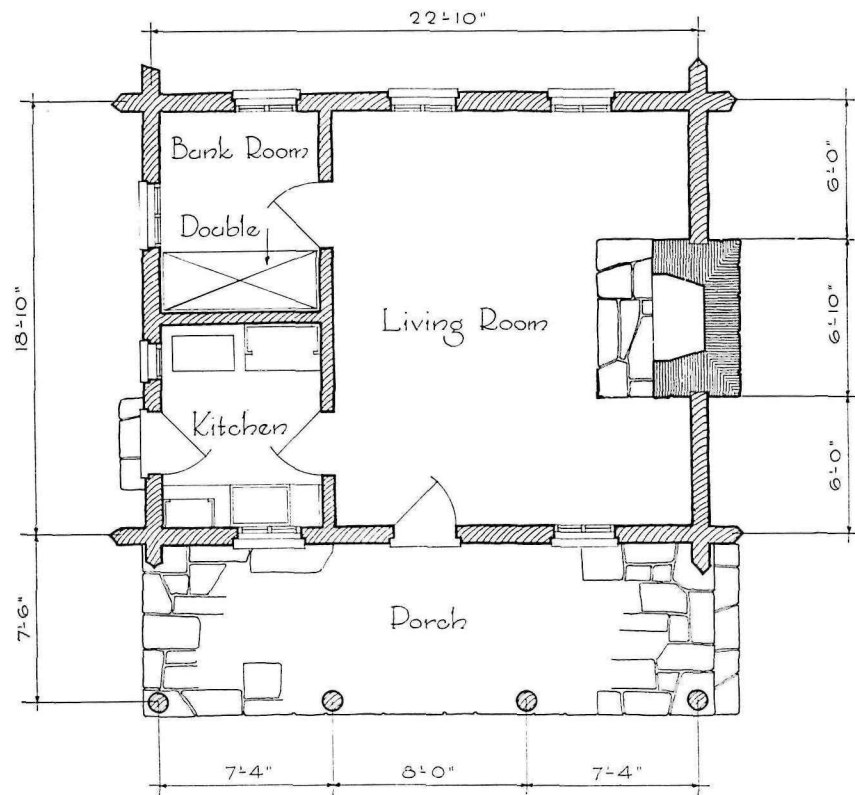
Scale $\frac{3}{8}" = 1'-0"$



Mohawk Trail State Forest



Willard Brook State Forest



Mohawk Trail State Forest - Massachusetts

Scale $\frac{1}{8}" = 1'-0"$

The plan at upper left opposite proves this little cabin might well represent the minimum in comfortable accommodation of two persons in a cabin colony developed on a basis of community toilet and shower facilities and campstoves provided out-of-doors. The hinged table shelf makes for economy of space. Excellent log joinery is a feature of all cabins on this page.



Mohawk Trail State Forest Park, Massachusetts

Likewise dependent on toilet and shower facilities in a separate nearby building, this larger one-room cabin, shown in plan at upper right opposite, utilizes double-deck bunks to achieve a sleeping capacity of eight. It seems particularly adapted to the use of an age group for week end or other short-term camping, although double-deck bunks are in disfavor with many organized groups.

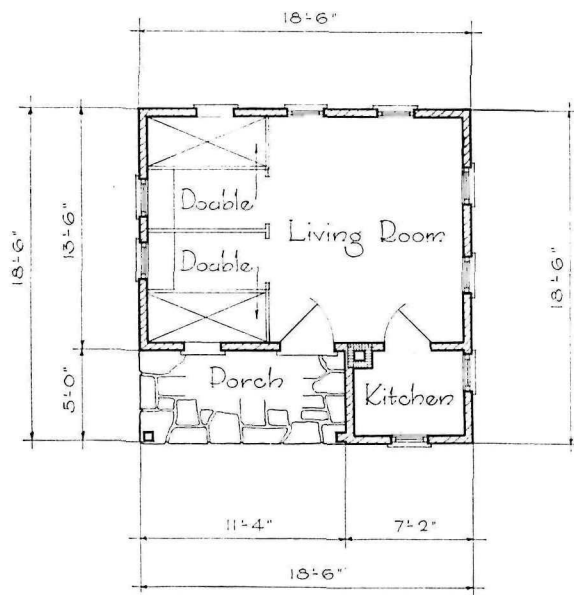


Willard Brook State Forest, Massachusetts

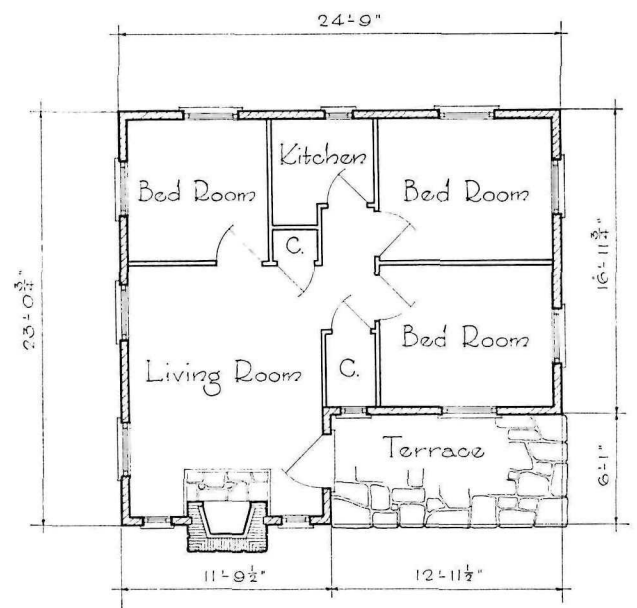
The plan at the bottom of the facing page reveals a sleeping room separate from the living room and the kitchen. Here the preparation of the occupants' meals is not at the mercy of the weather, as is the case with the two cabins above. Toilet and shower facilities, however, are still a community matter. Cots in the living room can increase the sleeping capacity to four.



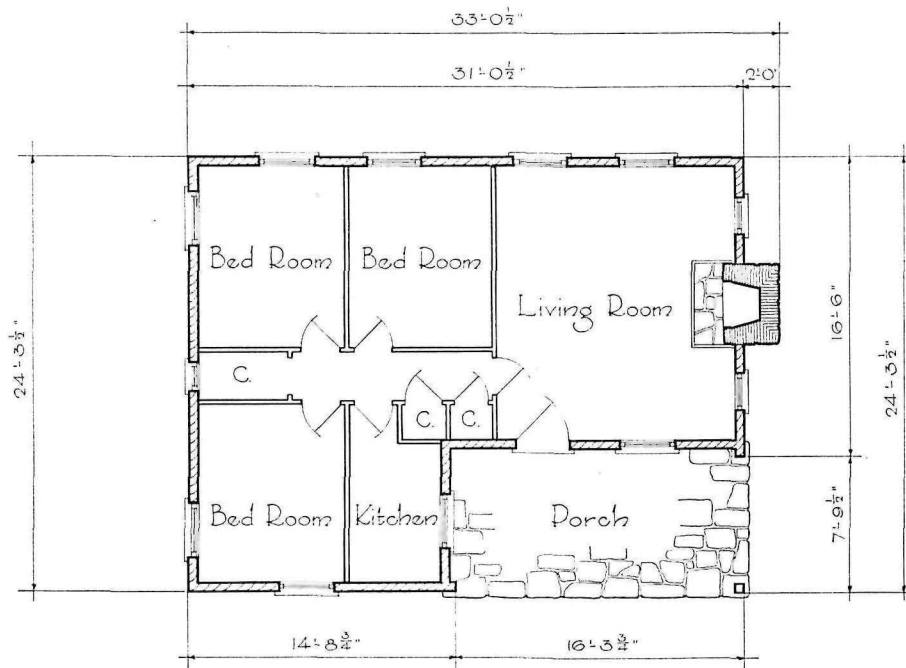
Mohawk Trail State Forest Park, Massachusetts



PLAN - A



PLAN - B



PLAN - C

Lake Taghkanic State Park - New York

Scale $\frac{3}{32}'' = 1'-0''$

The plan at upper left on the facing page indicates that this cabin is the smallest of this group. Nevertheless, it accommodates four persons, by reason of its built-in double-deck bunks. The waney-edged siding used on all these cabins gives a considerable degree of woods character at a cost that is low in comparison with most other materials that are used to achieve harmony with a wilderness setting.



Cabin A, Lake Taghkanic State Park, New York

The thinness of the stratifications of the native stone used is responsible for the unusual texture of the stone chimney. The plan at upper right promises a capacity of six, and all three bedrooms have the benefit of cross-corner ventilation. Assuming that the living room does double duty in the absence of a dining room, the traffic lane to and from the kitchen seems rather indirect.

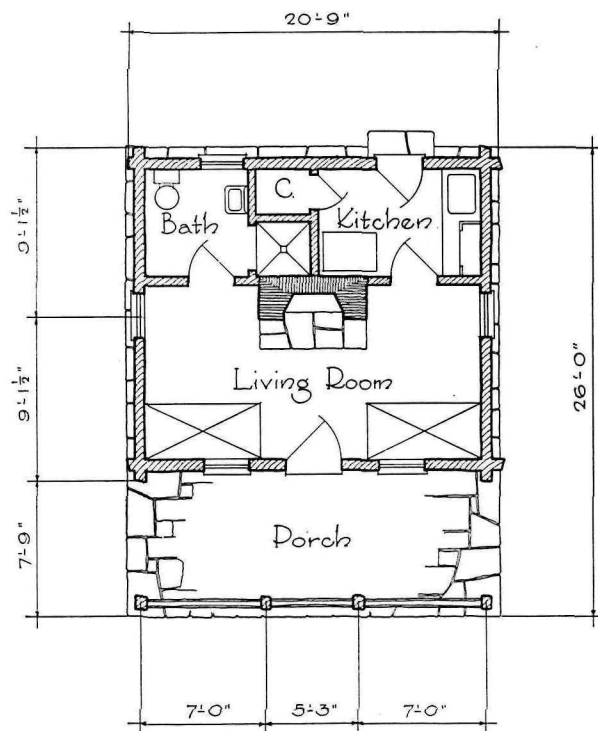


Cabin B, Lake Taghkanic State Park, New York

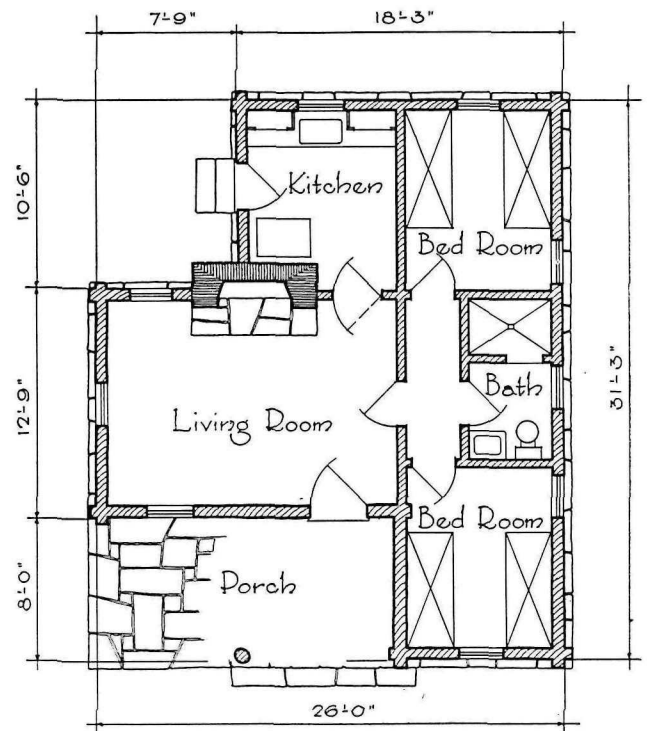
The plan at the bottom of the page opposite suggests that a door between the kitchen and the screened porch would make for convenience in the event it were chosen to use the porch as a dining room. Again the communication between kitchen and living room when the latter serves as a dining room is awkwardly indirect. There are sleeping accommodations for six occupants, and more, with cots provided in the living room.



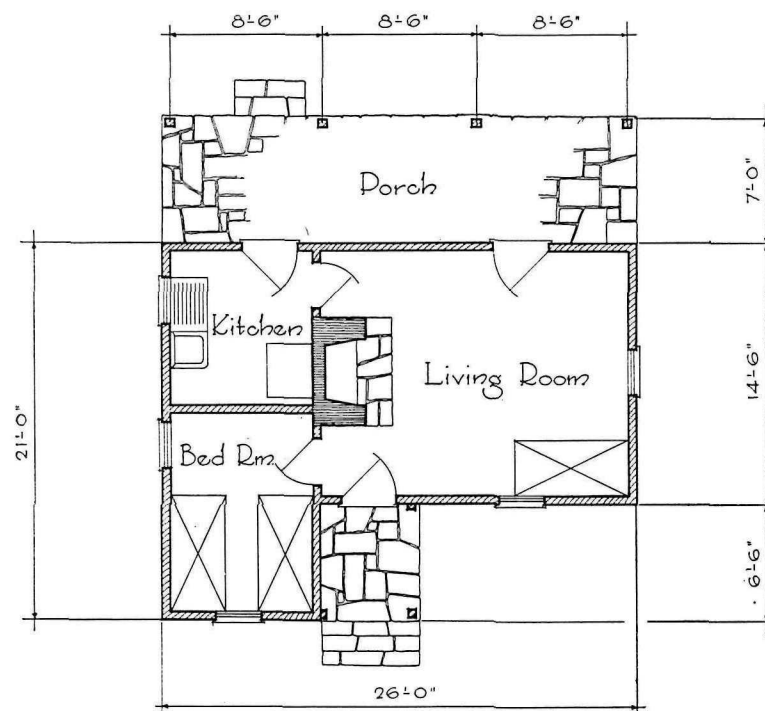
Cabin C, Lake Taghkanic State Park, New York



Douthat State Park



Westmoreland State Park



Staunton River State Park - Virginia

Scale $\frac{3}{32}$ " = 1'-0"

A fine example of vacation cabin, content to follow externally the simple log prototypes of the Frontier Era without apparent aspiration to be bigger and better and gaudier. Inside, it slyly incorporates a modern bathroom just to prove that it is not the venerable relic it appears. The squared logs with hewn surfaces and the simple fenestration contribute greatly to the look of authenticity. There is threat of accelerated deterioration in every log structure in which the spacing of the logs requires such wide chinking.



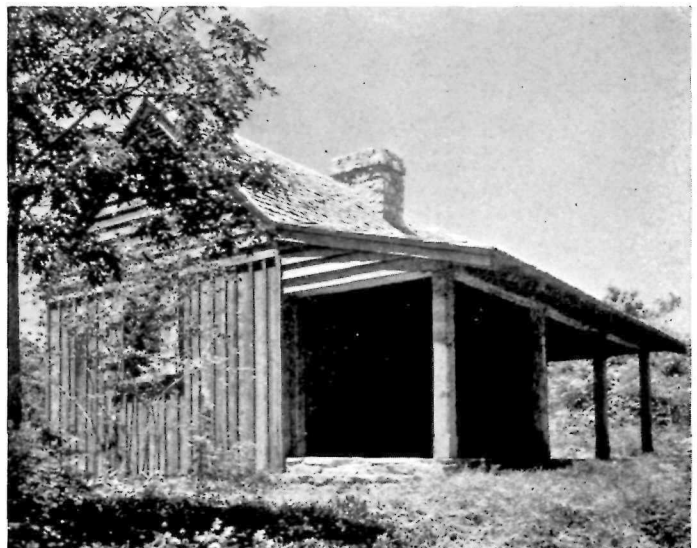
Douthat State Park, Virginia

Almost idyllic in spirit and setting, this vacation cabin can also claim a plan conveniently arranged with two cross-ventilated bedrooms to accommodate four persons, without either waste or painful economy of space. The quality of the log work, the texture of the shingled roof, are recommended for attention as important factors in the favorable reaction this cabin inspires. The inclusion of kitchen, bathroom, porch, and fireplace produces a cabin that is a self-contained unit.

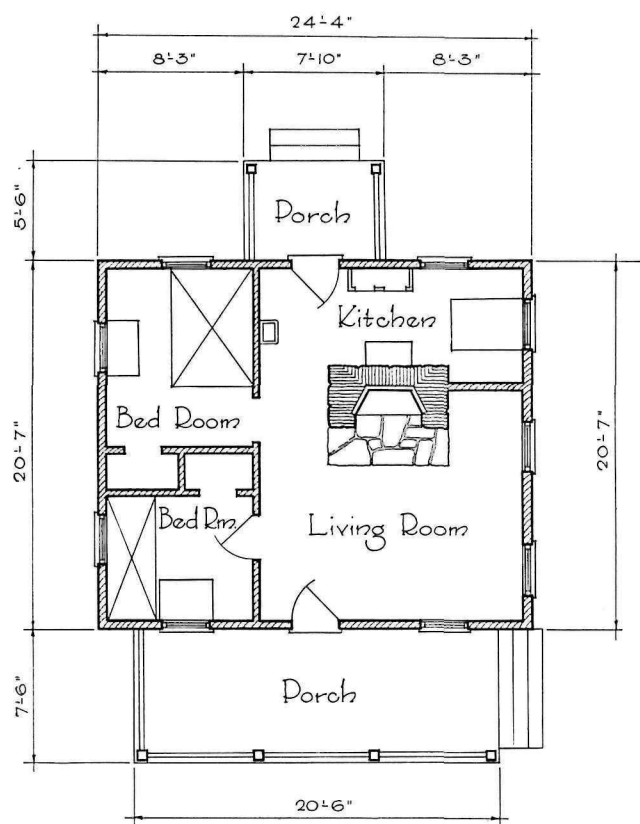


Westmoreland State Park, Virginia

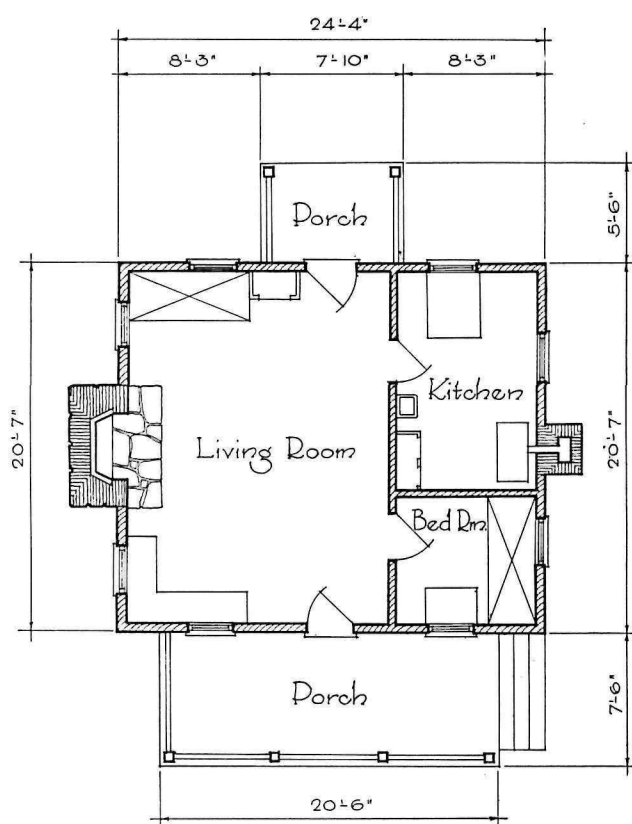
The exterior treatment of this cabin is typical of a number of park cabin groups in the Old Dominion—walls of wide boards and squared battens, rough-sawn siding in the gables, and steep roof which changes to a very low pitch over the porch. Assuming from the plan that sleeping accommodations in the living room are possible, the “bedding-down” capacity of the cabin is doubtless greater than the one bedroom would indicate. The corners of the porch posts are chamfered.



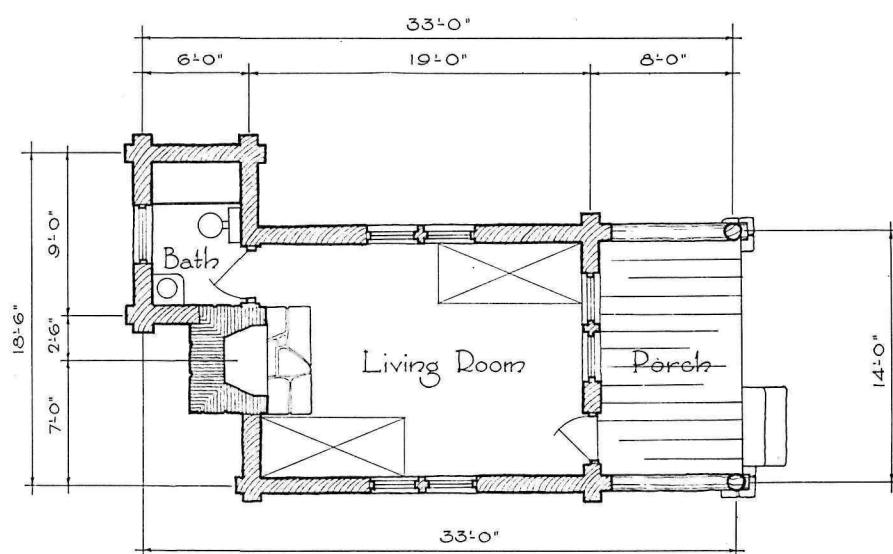
Staunton River State Park, Virginia



Lost River State Park



Lost River State Park



Cacapon State Park - West Virginia

Scale $\frac{3}{32}" = 1'-0"$

Squared logs, sided gables, and Georgian symmetry in fenestration and centering of the porches follow the traditions of the earliest cabins of this mountainous region. As a matter of fact, the park includes land once owned by the Revolutionary figure, "Light-horse" Harry Lee. A very early cabin on that tract, said to date from the period of his ownership, may very possibly have inspired these new cabins.



Lost River State Park, West Virginia

Very like the subject above in exterior treatment, this cabin is more extravagant in the two chimneys it requires. The character of the masonry appears excellent until it is observed that some of the stones violate a time-honored principle of good masonry, being set on end instead of the natural bed. The size of the kitchen permits use of it as a dining room also.

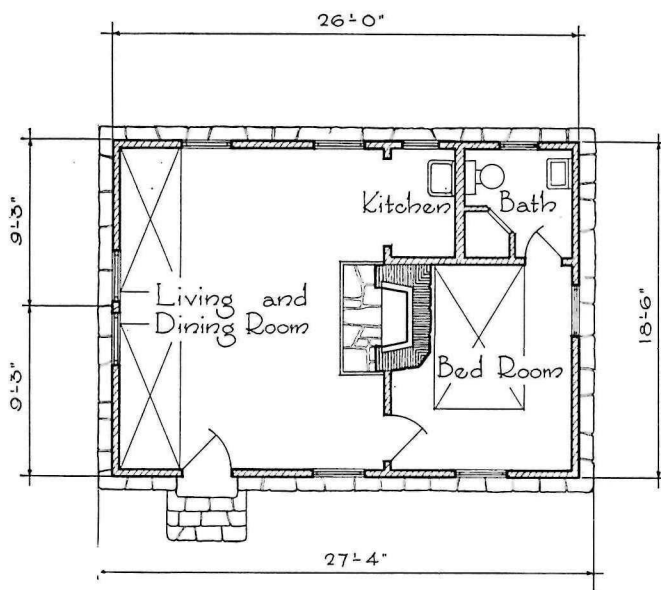


Lost River State Park, West Virginia

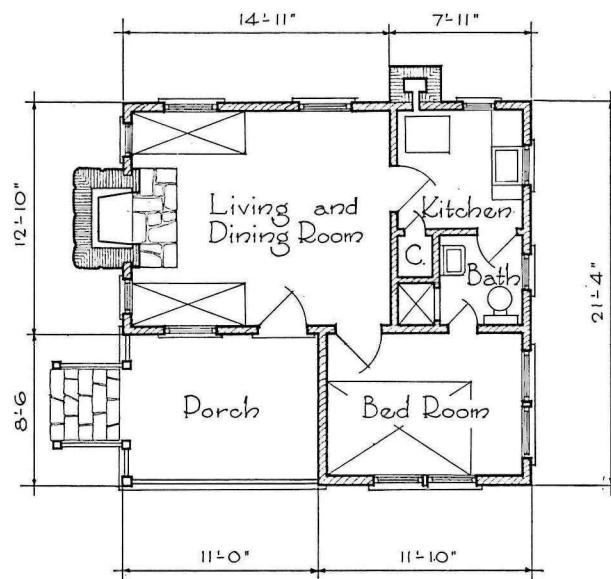
This one-room cabin with bathroom and porch has modest size, of itself an admirable trait in a park cabin. But it illustrates the inferiority of round log to squared log construction wherever straight logs of uniform size are not available. Squaring eliminates irregularities and results in narrower chinks and better structural appearance generally.



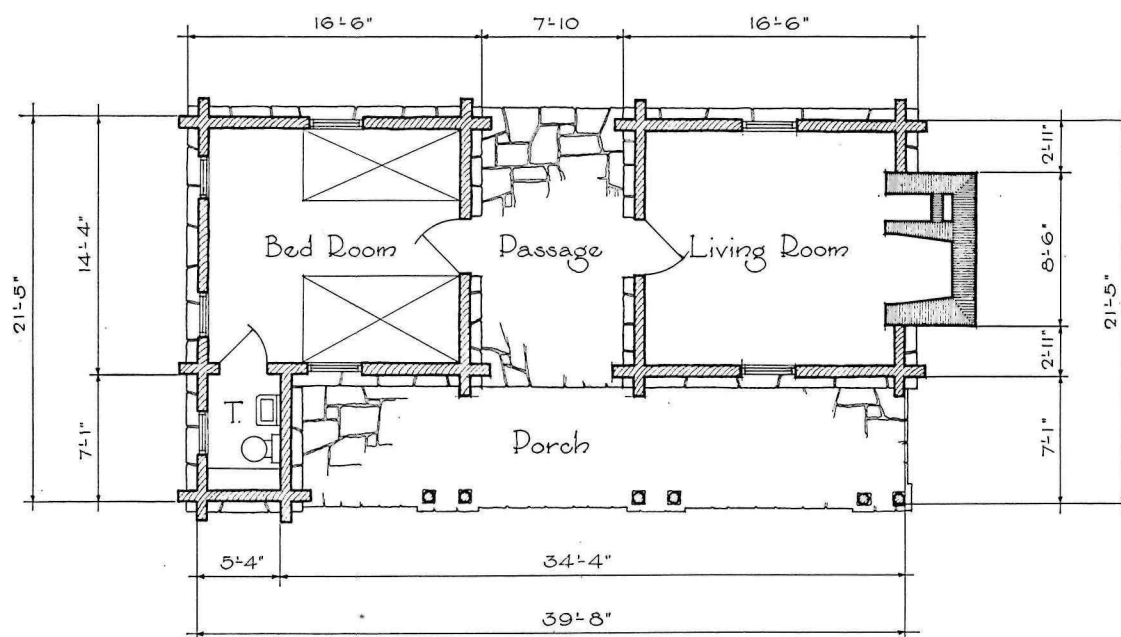
Cacapon State Park, West Virginia



De Soto State Park



De Soto State Park



Weogufka State Park

Alabama State Parks
Scale $\frac{3}{32}" = 1'-0"$

Squared logs reflect the early cabins of the South. All cabins of this page exhibit well-fitted log joinery promising a lasting weathertightness. The plan at upper left opposite holds to a single chimney with flues for both fireplace and range, an economy that is mandatory in every cabin of modest size. There is further cost saving in an interior chimney because its masonry does not need to be laid with the precision required in an exposed chimney.



De Soto State Park, Alabama

This cabin flaunts two chimneys—an extravagance that is open to criticism in any cabin as small as this. And both chimneys are on the outside and require careful, exposed masonry! Except for its spendthrift airs, there is no quarrel to pick with this cabin. It has both kitchen and bath and is conveniently arranged to sleep four people, which qualifies it to accommodate the average vacationing group.

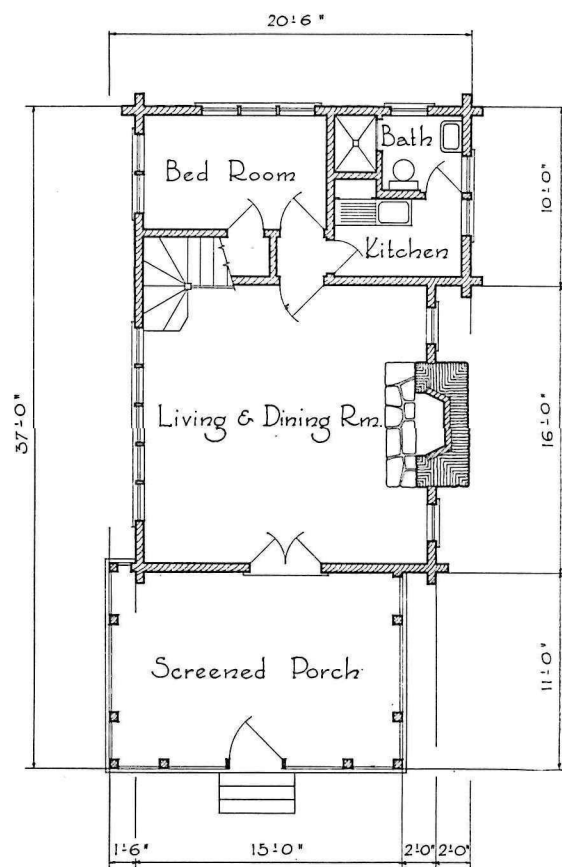
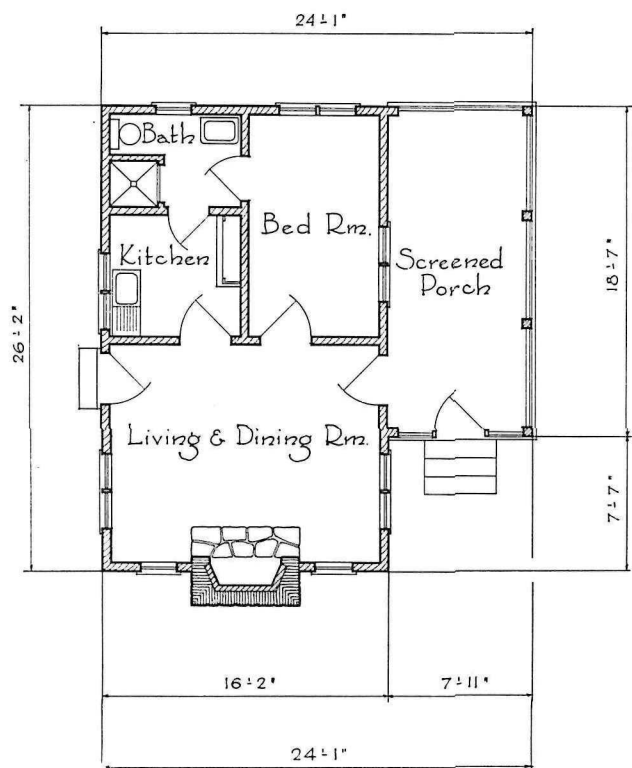


De Soto State Park, Alabama

The character and workmanship of this cabin are admirable, yet the plan falls short of providing all that its considerable floor area would allow. In relation to the enclosed rooms, too much space is devoted to porch areas. The long porch omitted and the “dogtrot” of southern tradition screened at both ends, would have produced a cabin quite as livable, perhaps more so. The toilet room is inaccessibly located.

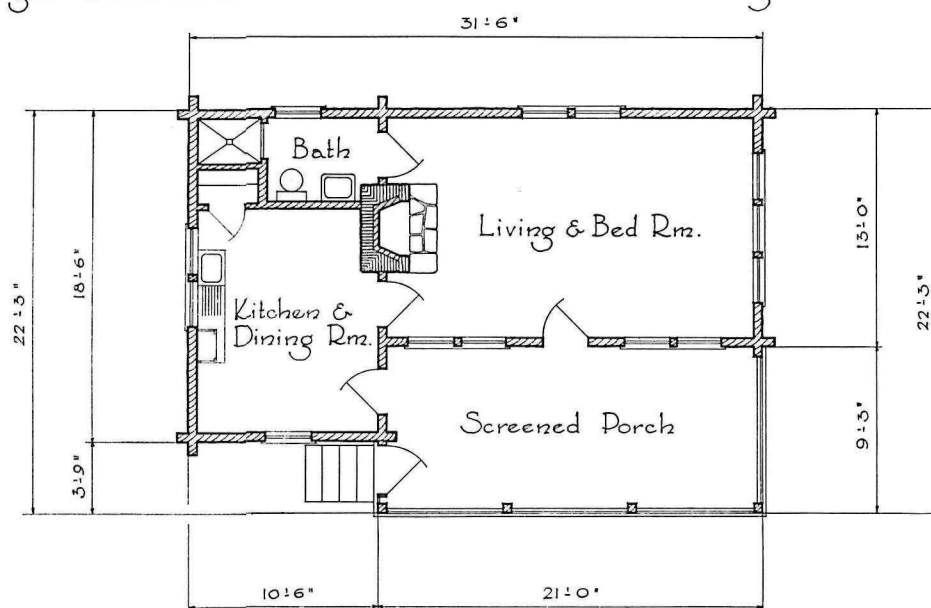


Weogufka State Park, Alabama



Legion State Park

Legion State Park



Leroy Percy State Park

Mississippi State Parks
Scale $\frac{3}{8}$ "=1'-0"

The plan of this cabin of simple lines, economically employing waney-edged siding, is shown at upper left opposite. The porch is an important feature of cabins in the southern parks. Climate dictates a certain spaciousness for it, and insect screening can hardly be omitted. Three open sides as in this example are very desirable, assuring the benefits of air movements.



Legion State Park, Mississippi

This cabin, shown in plan at upper right, rates higher on the score of appearance than convenience. It is awkward to have to cross the small kitchen to reach the bathroom. Perhaps there are sleeping accommodations in the loft indicated by the stairway. Unless such is the case, entrance to the bathroom would surely have been better from the bedroom. A wide opening between living room and porch offers advantages which were here neglected.

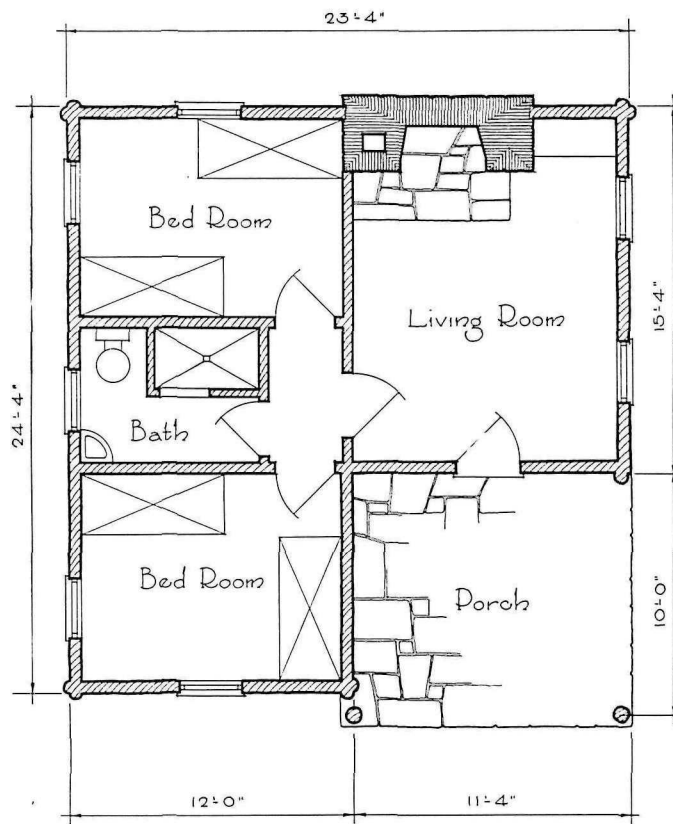


Legion State Park, Mississippi

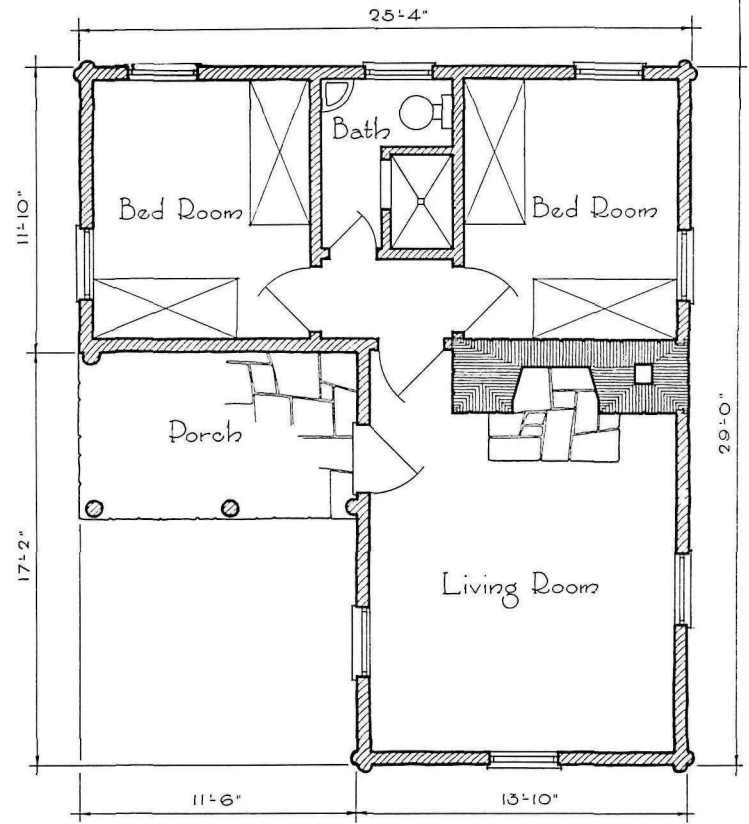
The plan at the bottom of the facing page is economically arranged by reason of the chimney so located that it serves both kitchen stove and living room fireplace. The direct communication between kitchen and screened porch, which permits serving meals on the porch conveniently, is a good feature. An opening seven or eight feet wide between living room and porch was a possibility here. There is always strong feeling of need for foundation planting around every building that lacks an enclosing foundation wall.



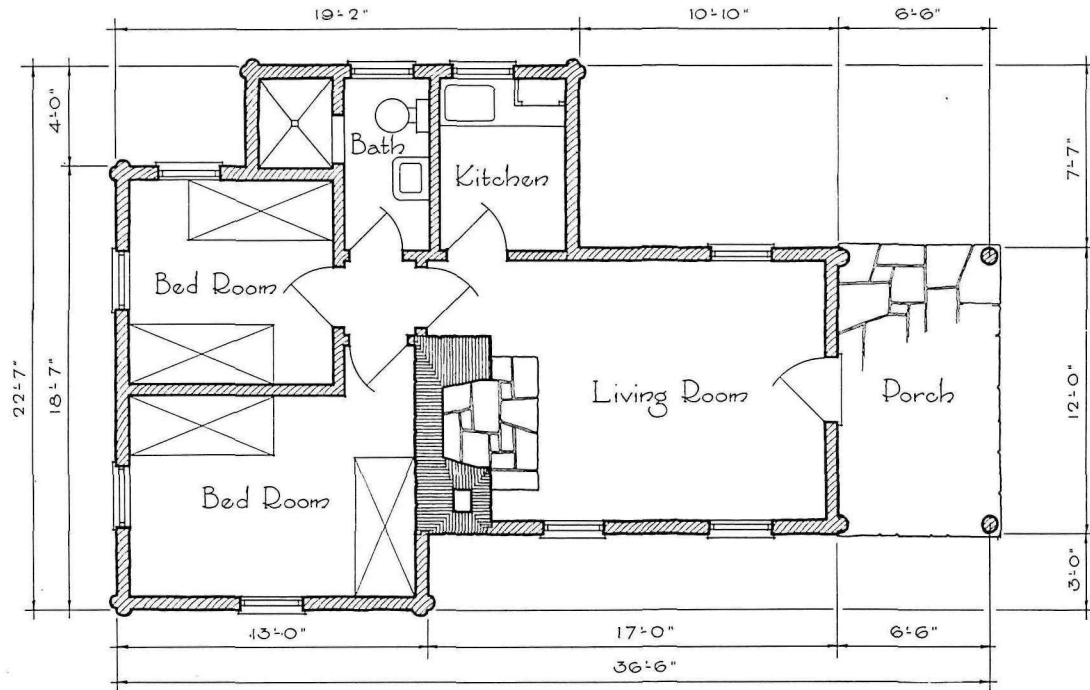
Leroy Percy State Park, Mississippi



PLAN - A



PLAN - B



PLAN - C

Cumberland Falls State Park - Kentucky
Scale $\frac{3}{8}$ " = 1'-0"

The frame wall construction of the cabins in this park is surfaced with horizontally placed slabs. Vertical slabs function as corner boards, and the gables are shingled. The true log cabin is only approximated, yet the effect is one of harmony with a wooded area. The economy of this kind of construction is a factor that goes far to justify the use of it.



Cabin A, Cumberland Falls State Park, Kentucky

The two bedrooms of each of these cabins indicate a sleeping capacity of four persons, which might, when occasion demands, be stretched to six by placing cots in the living rooms. The combination of a normal capacity of four and a potential make-shift capacity of six appeals to the needs of a wide tenant field.

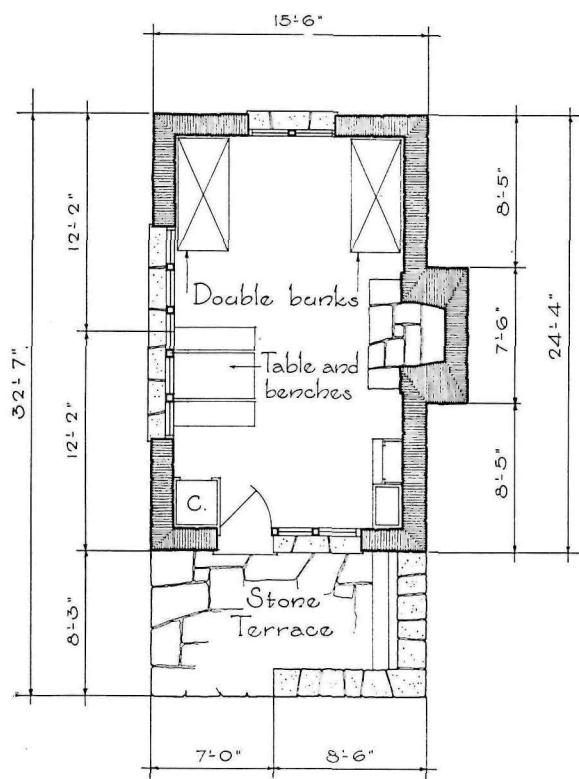


Cabin B, Cumberland Falls State Park, Kentucky

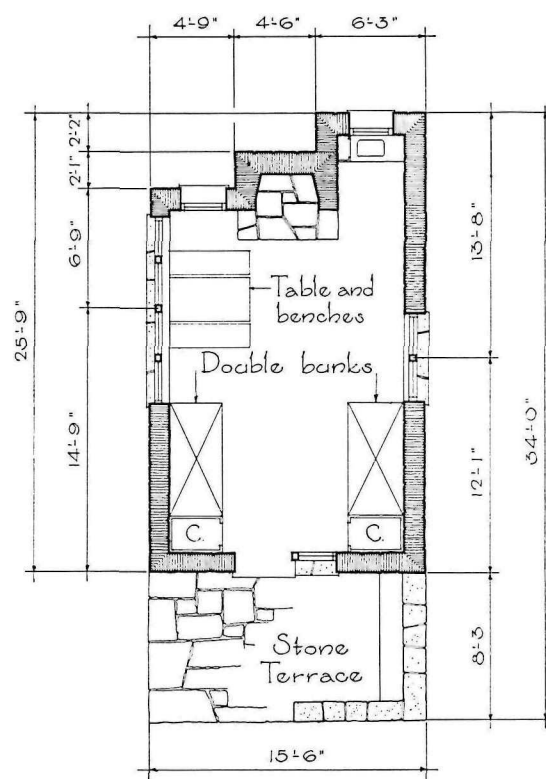
A roll call of the units the plans of these cabins provide includes living room, porch, two bedrooms, and a bath, to which, in the cabin shown at the bottom of these pages, a kitchen is added. Distribution of floor areas is such that well-balanced plans result, and the elements of the plans are so grouped that roofing is uncomplicated.



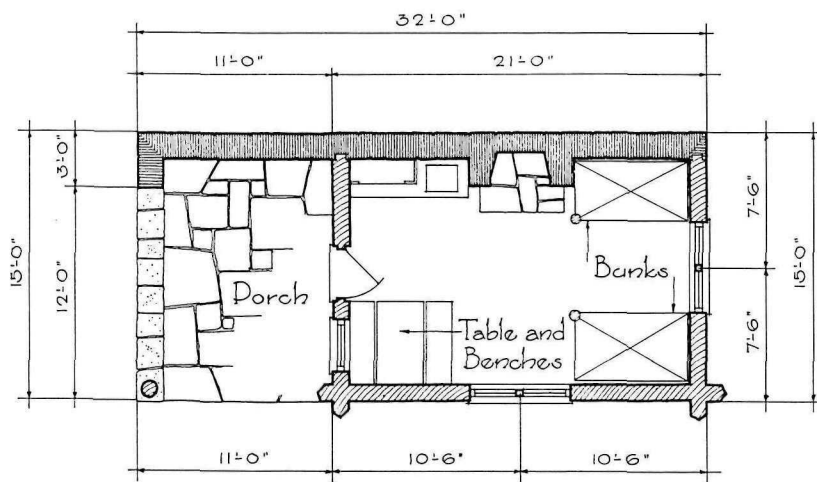
Cabin C, Cumberland Falls State Park, Kentucky



Eldora State Park



Eldora State Park



Ledges State Park - Iowa

Scale $\frac{3}{8}" = 1'-0"$

These Iowa cabins are contrived for a hillside location and meet well the limitations this situation imposes. The windows are banked on the downhill side where the views are to be had. The stone-paved terraces of the entrance ends are defined by retaining walls at side and rear. These receive the rising grade and form the backs for the seats placed at the rear wall.



Eldora State Park, Iowa

The major items of equipment of the cabins illustrated on this page and shown in plan on the opposite page in the usual order are a fireplace, two "double-deckers", dining table with benches, and sink with running water. Toilet and shower facilities in these parks are a community provision as is usual where the simplest of cabins are the affirmed overnight policy on an area.

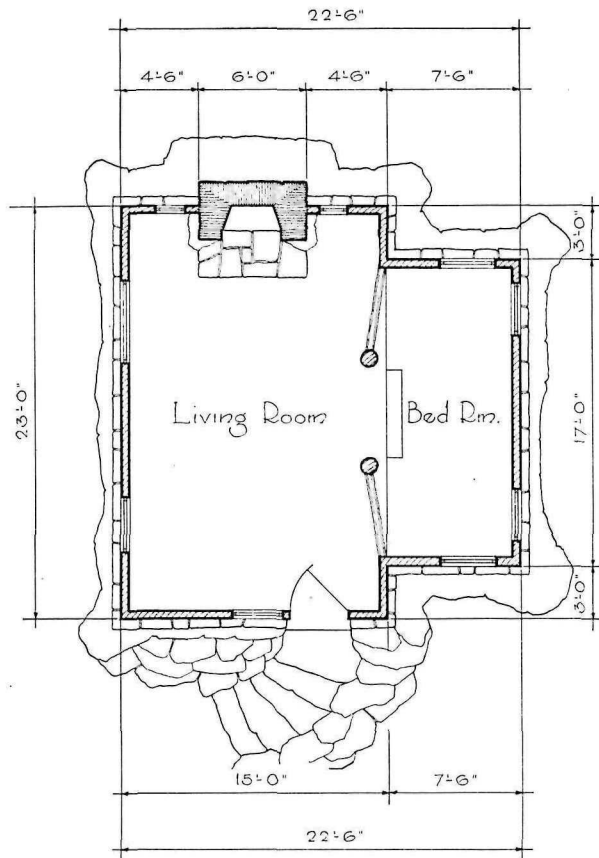


Eldora State Park, Iowa

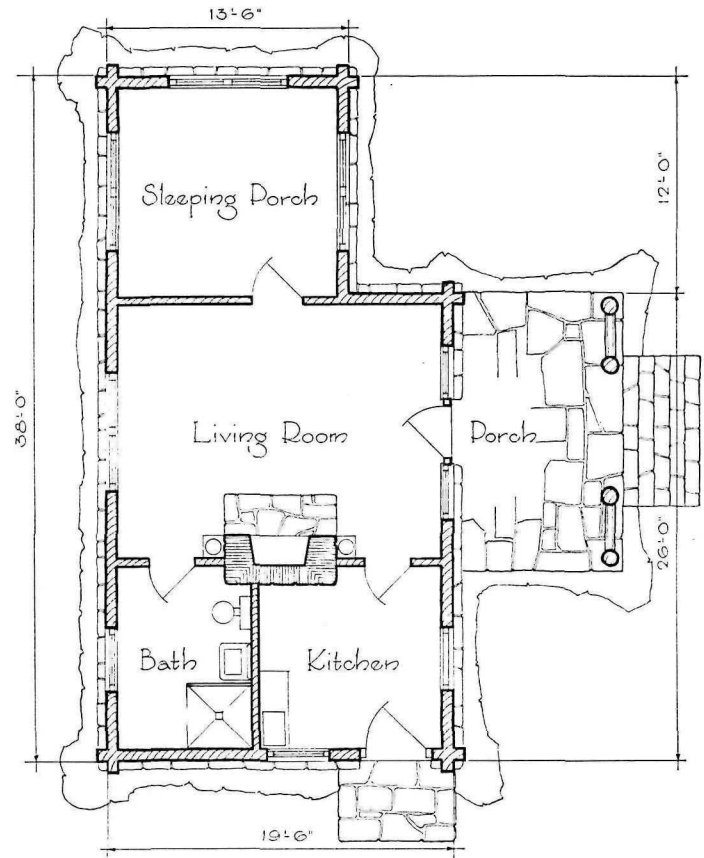
Chief differences between this cabin and those above-presented are the substitution of log construction for masonry walls and the addition of a roof over the stone-paved terrace to provide a porch. In size, equipment, and other details it falls in step with the other two, so that all three may be said to establish an Iowa cabin type having individuality, simplicity, compactness, and well-reasoned limitations in size.



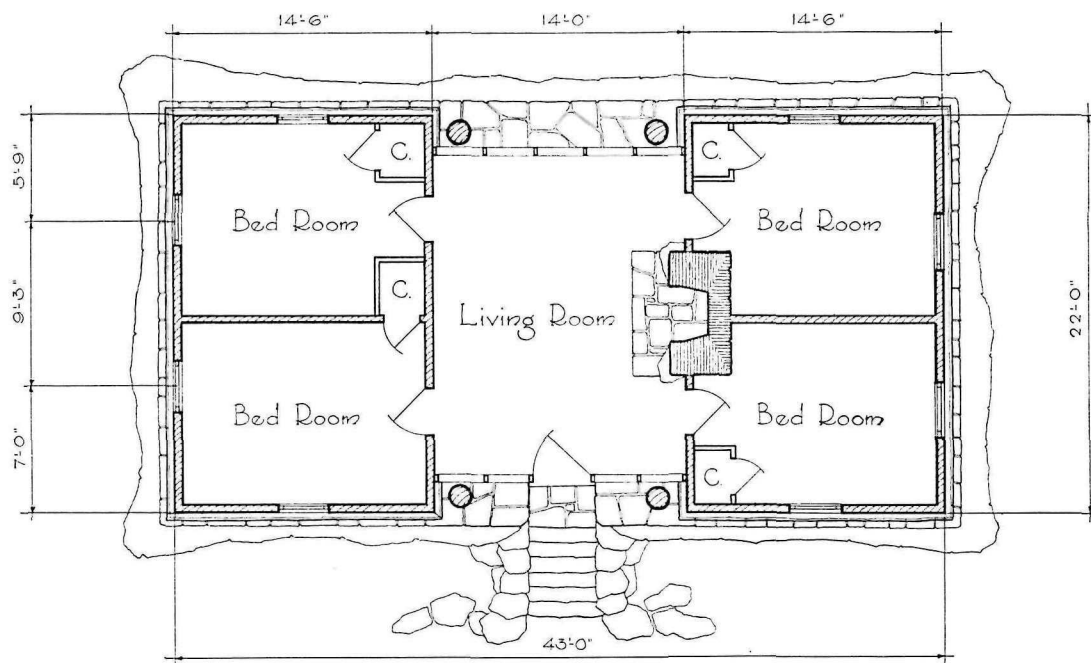
Ledges State Park, Iowa



Devils Den State Park



Petit Jean State Park



Devils Den State Park - Arkansas

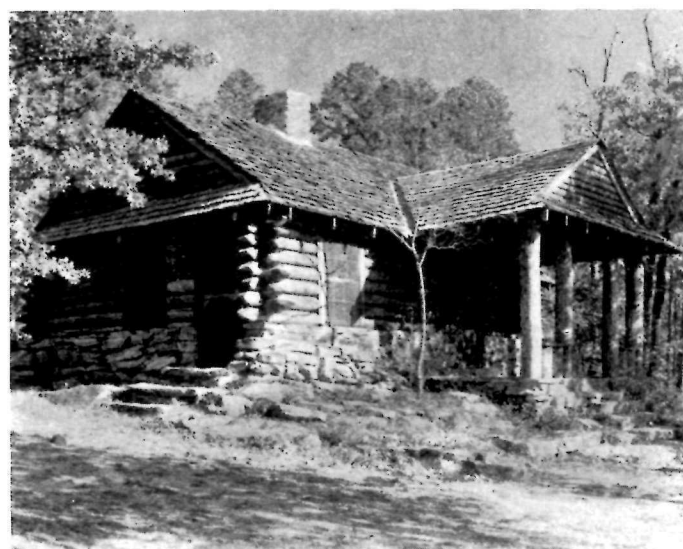
Scale $\frac{3}{8}$ " = 1'-0"

Stone walls up to the sills of the windows of this little cabin—and the one at the bottom of the page—are the practical answer to the demands of a sharp-sloping hillside site. As the grade rises above the floor level, only the masonry is in contact with the earth, and if the masonry is well laid and waterproofed, and if good drainage is provided, the cabin should not be subject to dampness and consequent deterioration.



Devil's Den State Park, Arkansas

There is so much appeal in this cabin that it is difficult to analyze just what characteristics and details are responsible. Pleasing proportions generally, fine log fitting, rugged stone base, good scale of the porch posts, vibrant texture of the roof, all well-visioned and well-executed, and fortified with flattering shadows caught by a photographer of parts, will probably share the merited applause.

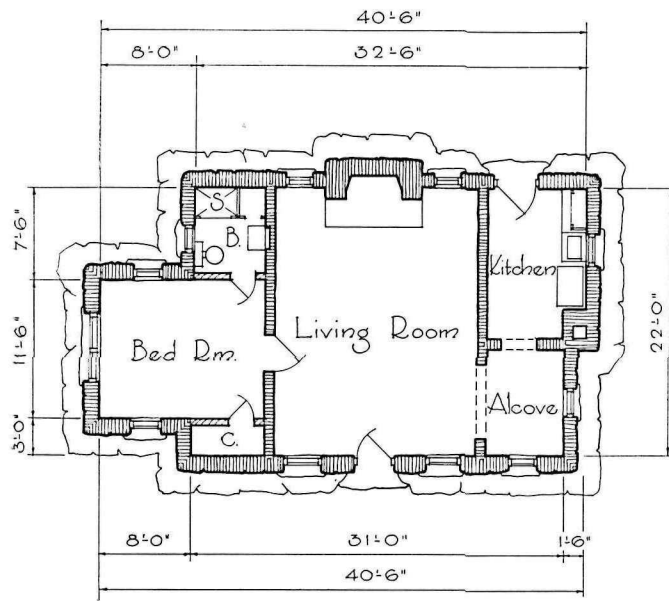


Petit Jean State Park, Arkansas

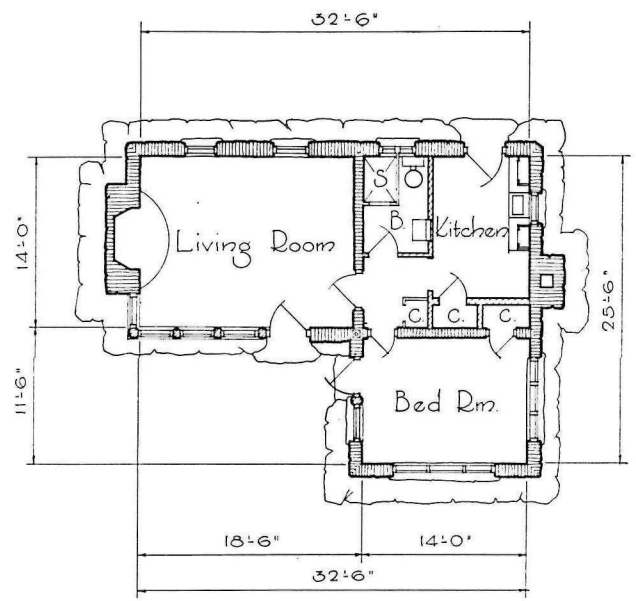
Unusually large for a park cabin is this four-bedroom example with stone and shake-covered walls in combination. All bedrooms enjoy cross-corner ventilation. The centered living room has through ventilation by virtue of the wide windows at the ends. It may be inferred that the typical "dogtrot" cabin long popular in the rural South inspired the very practical plan.



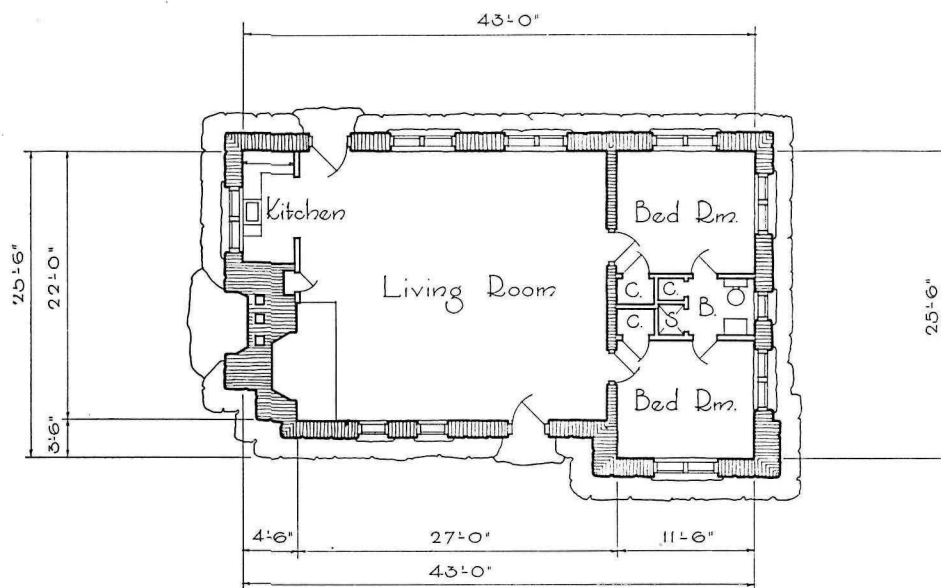
Devil's Den State Park, Arkansas



PLAN - A



PLAN - B



PLAN - C

Lake Murray State Park - Oklahoma
Scale $\frac{1}{8}" = 1'-0"$

These cabins, by reason of the scale and the water-worn edges of the carefully selected, lichen-covered stone units employed, appear very much at home in the boulder-strewn environment. Although barely completed when the pictures were made, the structures betray but little of the rawness natural to new construction except in the scarcity of ground cover in the immediate surroundings.



Cabin A, Lake Murray State Park, Oklahoma

The different plan elements in combination in these cabins may be compared with interest. In the plan of the above-pictured cabin, shown at upper left opposite, a living room is supplemented with kitchen, dining alcove, one bedroom, and a bath; in the example at upper right are the same elements save that a dining alcove is omitted. In the plan at the bottom of the facing page of the cabin illustrated below, there is likewise no dinette; the kitchen is a mere alcove; and a second bedroom is provided.

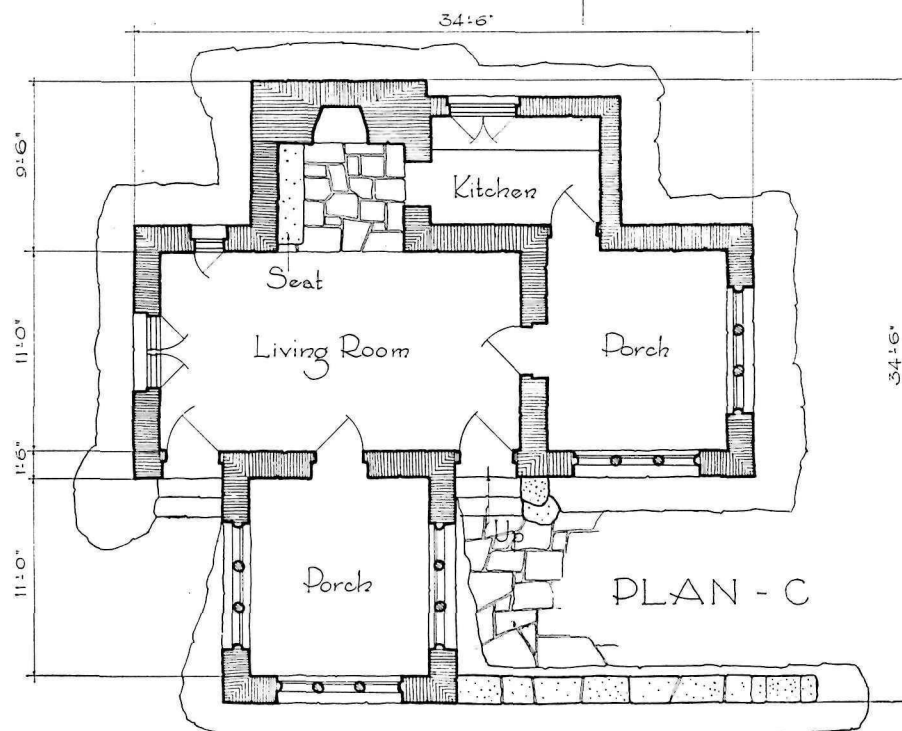
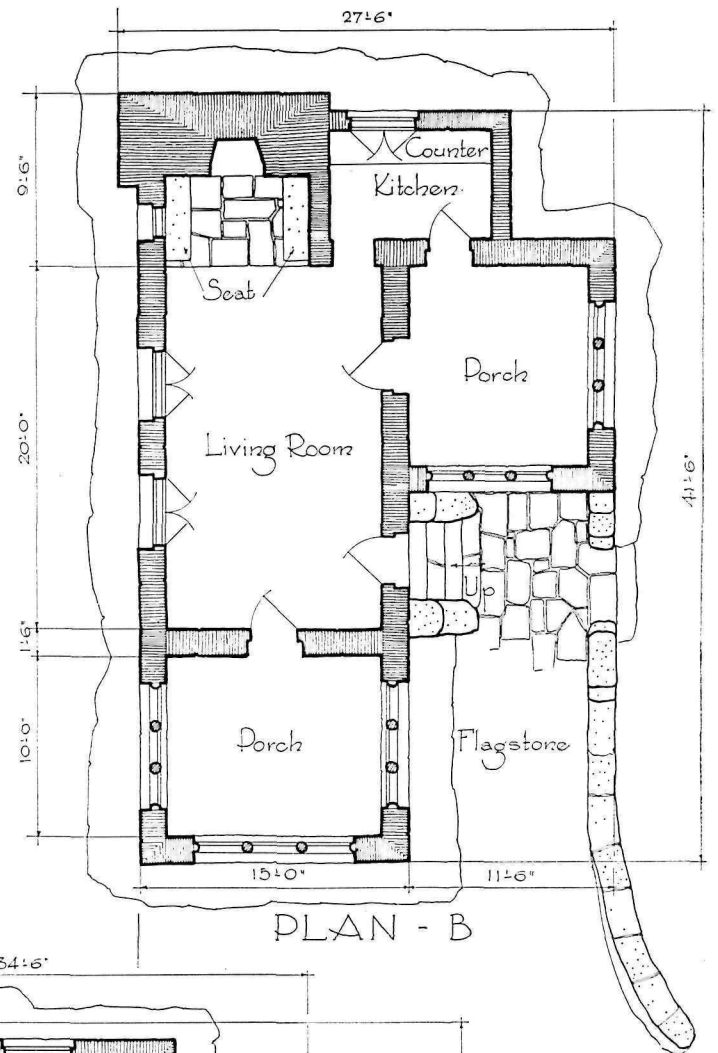
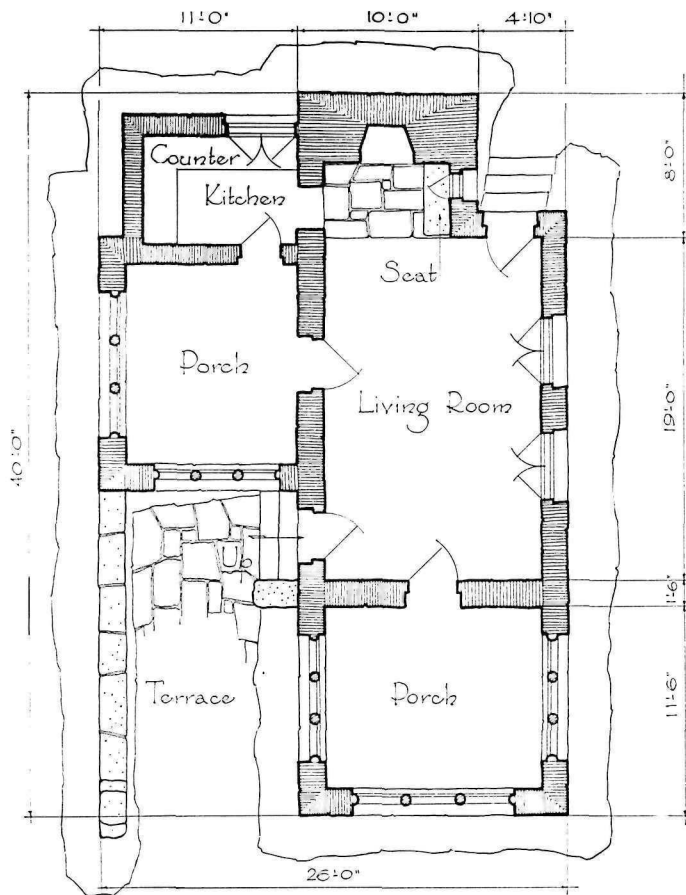


Cabin B, Lake Murray State Park, Oklahoma

The huge size of some of the stones incorporated in the walls of these cabins is astonishing. The stone sills of the grouped windows and the lintel of the outside fireplace of this example, especially, suggest that Stonehenge may have been sacked for the greater glory of Oklahoma. There is well-defined individuality of style in all the structures completed to date in the Lake Murray area. This is apparent in the concession building, the shelter, and the pumphouse, illustrated in other sections of this publication.



Cabin C, Lake Murray State Park, Oklahoma



Bastrop State Park - Texas
Scale 3/32" = 1'-0"

Low, sprawling, rugged—these cabins seem especially appropriate to the character of the country for which they were designed. The squat, massive chimneys, extreme batter of the walls, roofs of very low pitch, and the low walls which seem to knit the structures to their sites are elements which add up to a total effect that is extraordinarily individual and attractive. This illustration shows the rakish roof lines of the rear elevation of the cabin at upper left of the facing page. Fireplace nooks feature the living rooms of these cabins.



Cabin A, Bastrop State Park, Texas

It is interesting to observe from a study of the three plans shown on the plate opposite that the elements of all are practically identical, and yet so grouped that the cabin exteriors and the outline of the plans are nicely varied. A low wall that follows the natural contours, a feature typical of most of these cabins, is shown in the picture alongside and well demonstrates the picturesqueness such a wall can produce. Plans of this cabin appear at upper right. Obviously, the rooms labeled porches are sleeping porches.

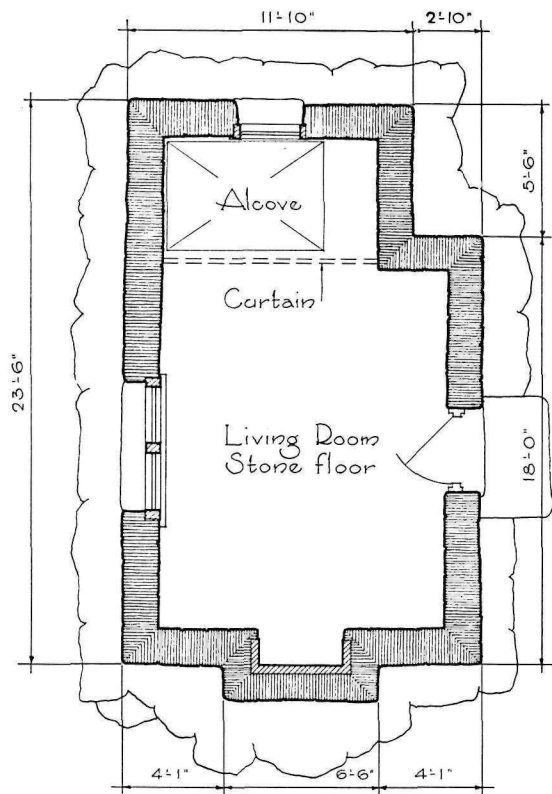


Cabin B, Bastrop State Park, Texas

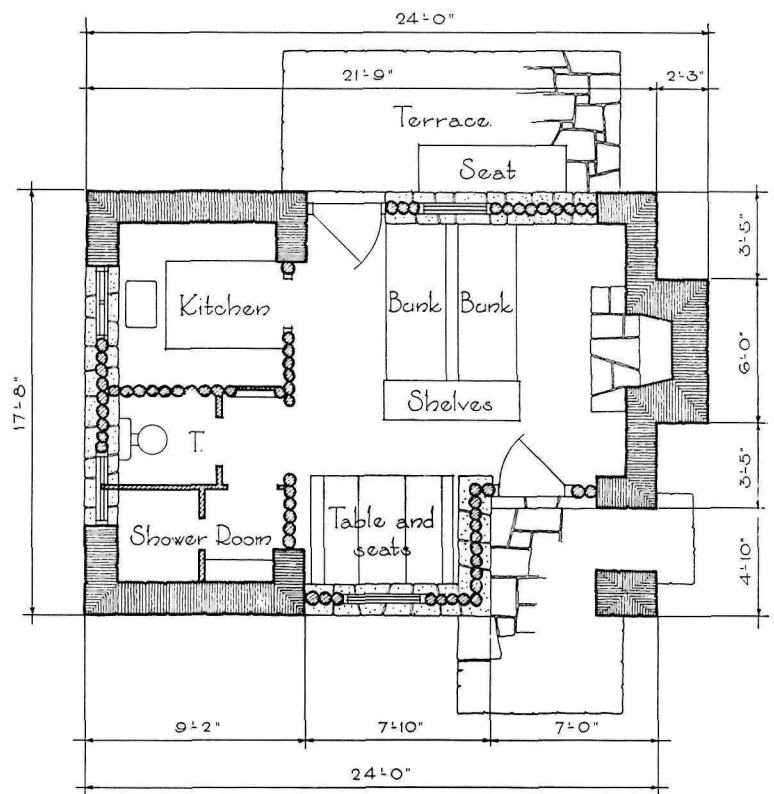
A basic advantage of stone structures is the opportunity they afford for dropping the floor construction below the natural grade without having to remold the existing contours to a conspicuously artificial appearance. A situation thus happily met can be seen in this illustration. Oftentimes in the determination of the floor level for a frame building on a sloping site a hopeless dilemma confronts the planner; neither warping the grade to accommodate the building nor raising the building to clear the highest natural elevation is an entirely satisfactory solution.



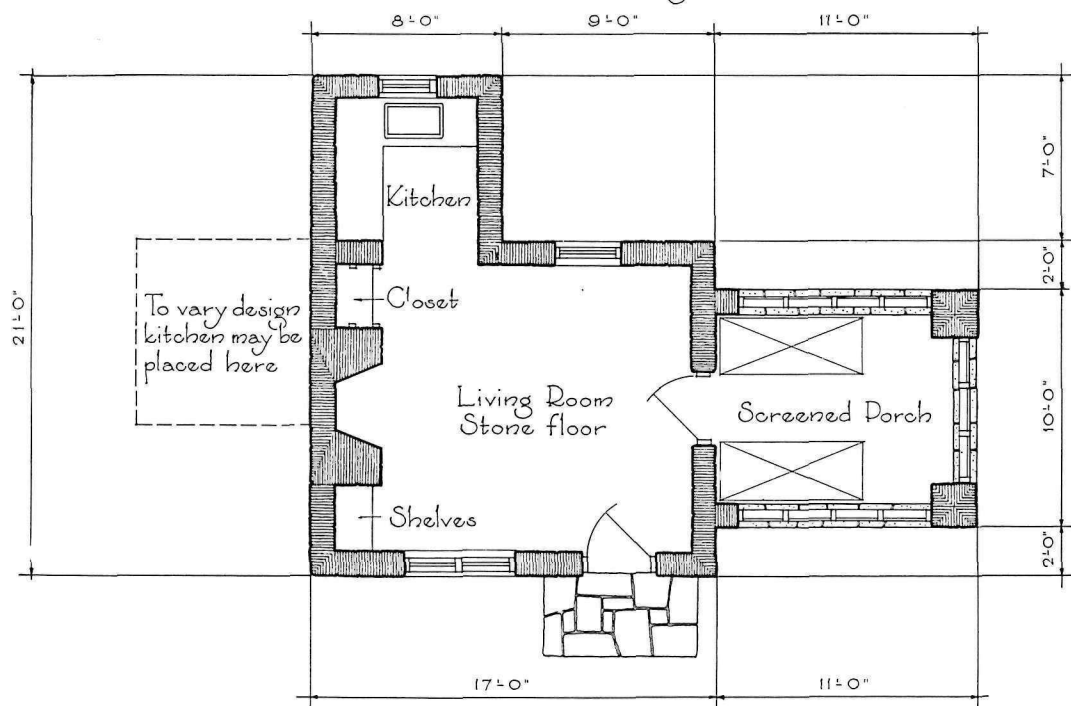
Cabin C, Bastrop State Park, Texas



Palo Duro State Park



Longhorn Cavern State Park



Lake Brownwood State Park - Texas

Scale $\frac{1}{8}" = 1'-0"$

The infinite variety to be found in Texas State park architecture could not be better illustrated than by the three cabins here grouped. The single room with curtained-off alcove of this Palo Duro cabin, shown in plan at upper left opposite, is overnight accommodation in its simplest terms. Outwardly the cabin evidences a peak accomplishment in the keying of structure to the vast open spaces.



Palo Duro State Park, Texas

The compact plan of this cabin, reproduced opposite at upper right, creates a place for everything, including bathroom fixtures and kitchenette, in a space hardly larger than the little one-room cabin shown above. Externally it has a place for so many of the structural traits of early Texas architecture, and these are so cleverly insinuated, as to reach a high for skillful adaptation in miniature of traditional architecture.

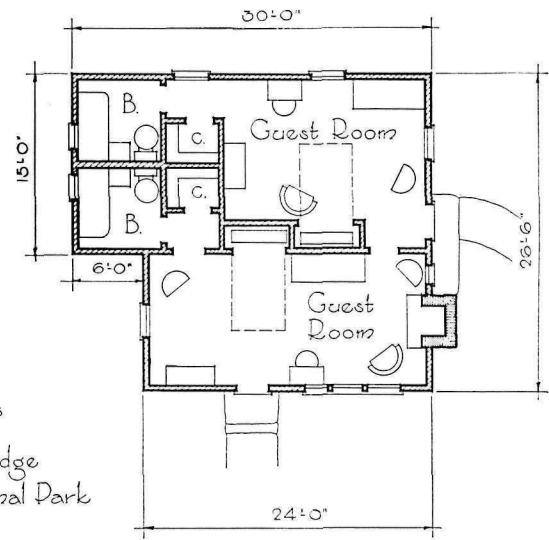
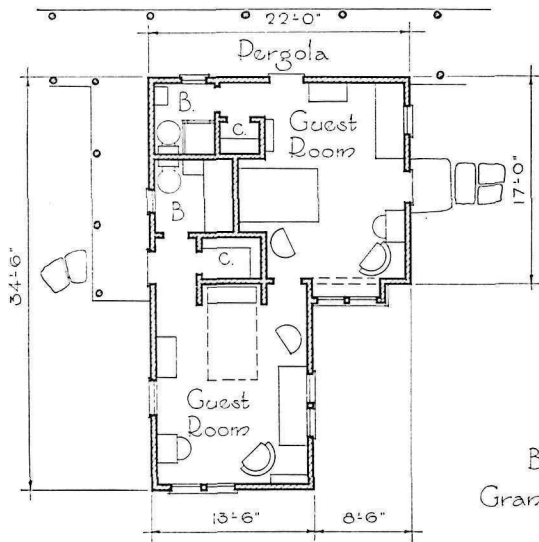


Longhorn Cavern State Park, Texas

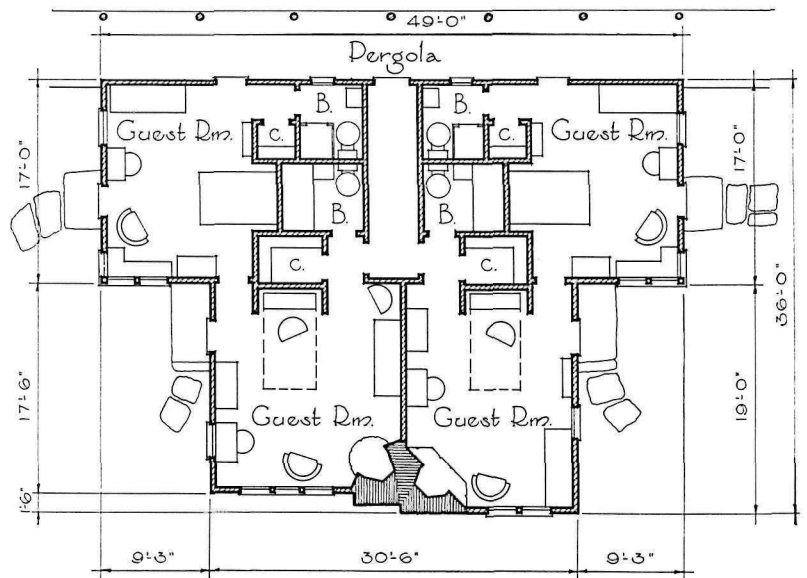
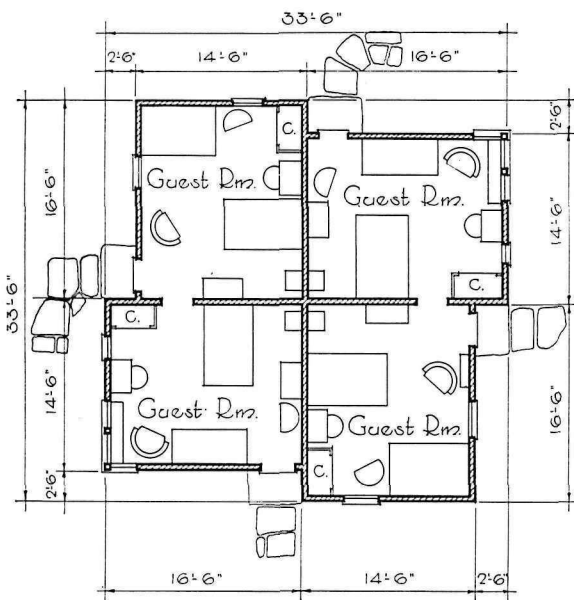
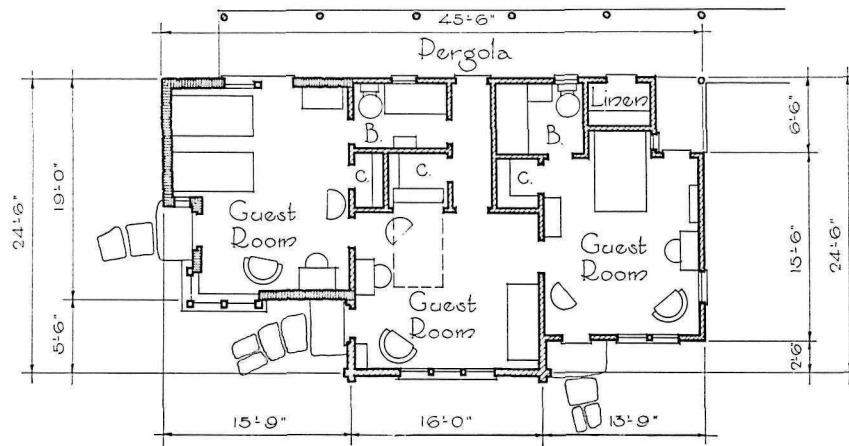
In sharp contrast with the tradition-based cabin at Longhorn Cavern State Park is this cabin of contemporary inspiration, the plan of which is shown at the bottom of the facing page. The low lines stressing the horizontal and the fenestration adopted give it a modern cast, yet within limits that keep it from appearing foreign in a natural park preserve. A more pronounced modern treatment would be much less appropriate.



Lake Brownwood State Park, Texas



Guest Cabins
Bright Angel Lodge
Grand Canyon National Park
Scale $\frac{1}{16}" = 1'-0"$



*Old Post Office**Old Bucky O'Neill Cabin*

CABIN DEVELOPMENT, BRIGHT ANGEL LODGE, GRAND CANYON NATIONAL PARK

Above are two historic landmarks which have established the structural theme for the Bright Angel Lodge and all its connecting and outlying cabins. To the left is the old post office building remodeled into a two-room cabin and retaining all its primitive construction. To the right is the Bucky O'Neill cabin which, with its exterior quite unchanged, has become a part of, and given name to, a 17-room guest house. Once occupied by buccaneers of the West's wild days, it later became the lobby of the Bright Angel Hotel, the main hostelry in the stagecoach days of this outstanding scenic

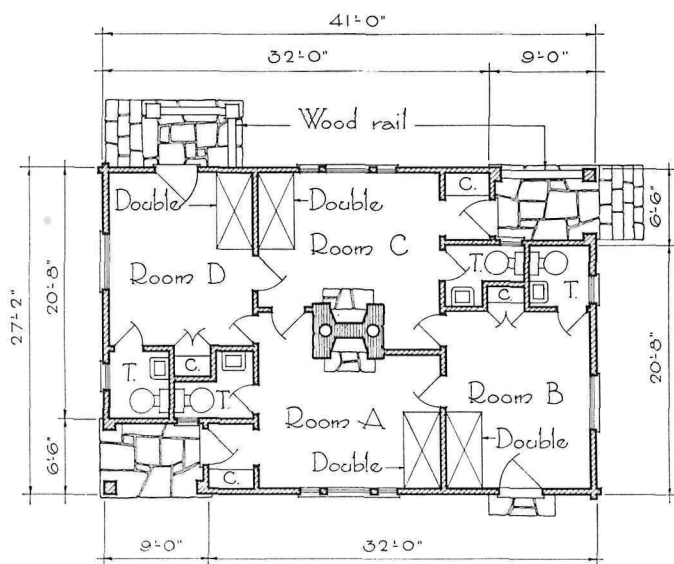
area. When the new Bright Angel Lodge and cabins replaced the early hotel, of the old buildings only this cabin and the old post office were preserved.

On the facing page are plans of some of the multiple cabins which derive from the structural traditions of the retained landmarks. Some, it will be noted, have sheltered connection with other buildings of the main group; others are detached. The glimpses of the new construction shown below indicate that harmony with the old construction was achieved in this highly interesting development.

*Modern Cabin**Modern Cabin*



Spring Mill State Park, Indiana



FLOOR PLAN

Scale $\frac{1}{16}'' = 1'-0''$

MULTIPLE CABIN,
SPRING MILL STATE PARK, INDIANA

Both for its clever, flexible plan and the full flavor of the pioneer generation's log construction it recaptures, this novel overnight unit merits high praise. That it is more acceptable on a public area than four small one-room-and-bath cabins accommodating the same number of visitors seems beyond all reasonable doubt, even though the smaller cabins were built with equivalent fine craftsmanship and feeling for tradition.