



## A WELL-CONSTRUCTED WOOD COTTAGE: A ROOMY CEMENT HOUSE

**W**E are publishing in this issue of *THE CRAFTSMAN* an attractive house in cement, and one in wood that illustrates unusually well the Craftsman principles of construction. Few people realize how much the durability of a wooden building depends upon the way in which it is built. The method of putting on the shingles or clapboards has as much to do with their lasting as the quality of the wood. There must be no opportunity for moisture to collect upon the walls of a wooden house, it must be possible for it to run with facility from gable to foundation.

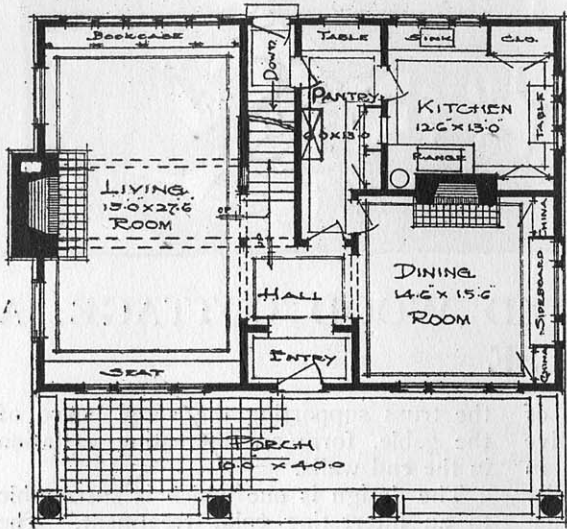
This little cottage, ideal for the seaside, but adapted also to suburban or country building, is covered with rived shingles which, because they are split off from logs, have the fibers of the wood smooth and round, and consequently shed the water naturally and more easily than a sawed shingle. Because they are split by hand they are almost twice as expensive as the ordinary shingles, but used for siding will last more than twice as long. Where the windows are not sheltered by the overhanging roof they are protected by springing the shingles out over the head of the windows into the form of a hood which acts as a watershed, and prevents the rain and moisture from lodging about the casements. The proportions of the sloping roofs, the dormer and the porch are excellent and pleasing, while the blending of the stone and brick in the chimney and

the truss supporting the verge board of the gable, form an interesting variation in the end walls.

The design is one which is susceptible to an interesting color treatment. The shingles may be left to take on the silvery gray color of driftwood, which is natural to them under the action of the weather, or they may be given a wash of diluted sulphuric acid which will slightly burn the surface to a dull brown and do away with the period of obvious newness by giving an acquired look of age and wear to the shingles. In either case, the field stone, which varies greatly in color, will blend well into the background of the house; and the red of the brick, which is gradually introduced into the stone toward the gable, will add its color to the roof, which may be stained a dull green or red, and will give a touch of brightness to the landscape.

The interior is very compactly planned. The living room with its big stone fireplace occupies one whole side of the house. The ceiling shows two of the heavy structural beams. At the rear end of the room is a low bookcase and at the opposite end a long, deep seat is built in beneath the windows. The dining room, as shown in the drawing of the interior, contains a built-in sideboard with a cupboard, and a china closet on either side. The stairs lead up from the rear of the hall, which is practically a part of the living room. Note the opening with a lattice frame which makes an attractive setting for a pot of

# CRAFTSMAN WOOD COTTAGE AND CEMENT HOUSE



WOOD COTTAGE: FIRST FLOOR PLAN.

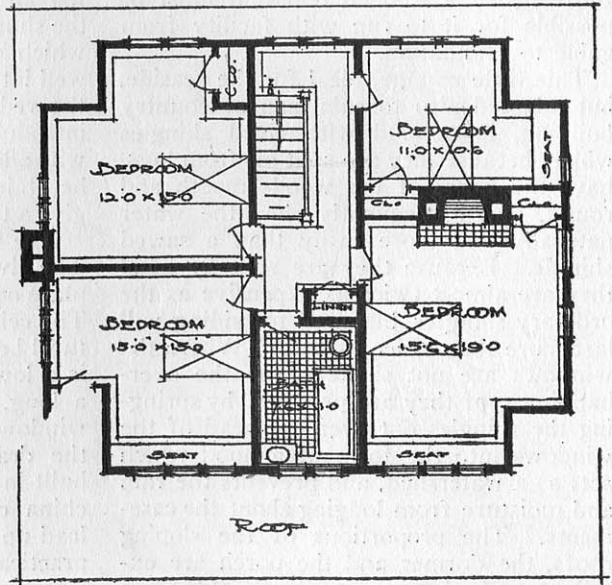
flowers. At the foot of the stairs a door is seen which opens into a rear hall, connecting with a large and convenient pantry. The kitchen is well fitted with closets and a big dresser, and has also the convenience of a shelf, a sort of stationary dumbwaiter beside the range which opens by two small doors into the dining room, so that the hot dishes may be pushed directly through from the kitchen. Upstairs the floor space is divided into four airy bedrooms, with a bath at the end of the hall. This is as comfortable a little house as we have published for some time, simple in plan and in design and gracefully proportioned within and without.

**T**HE second house is of cement with long, sloping roofs of shingle or slate, in which dormers are broken out to give the necessary height to the chambers. It is strongly constructed upon truss metal laths, and every care has been

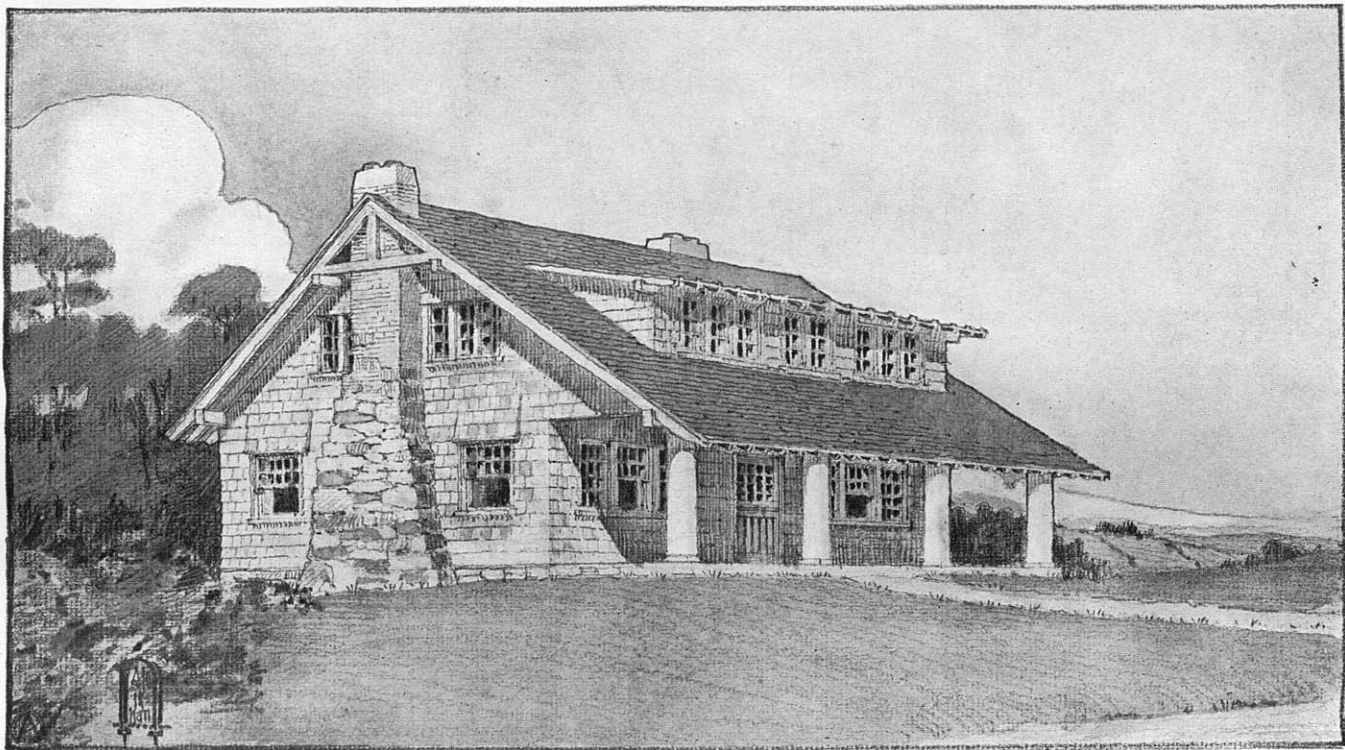
taken to avoid possibility of leakage. The cement is brought close about the windows; the sills are the only part of the casings which are left uncovered, and they are sloped so that the water does not stand upon them. The windows themselves are well grouped, to break the monotony of the wall into pleasing spaces, an important consideration in a plain cement house, which, more than any other sort of house, depends upon the size and shape of its windows for decoration. The woodwork is of chemically treated cypress which will blend with any coloring that may be selected for the cement.

The plans show the interior of the house to be very roomy and airy. The chambers are fitted with ample closets, and are well lighted with large windows, both casement and double-hung. All over the house the interior work shows many attractive features, and in every direction the eye falls

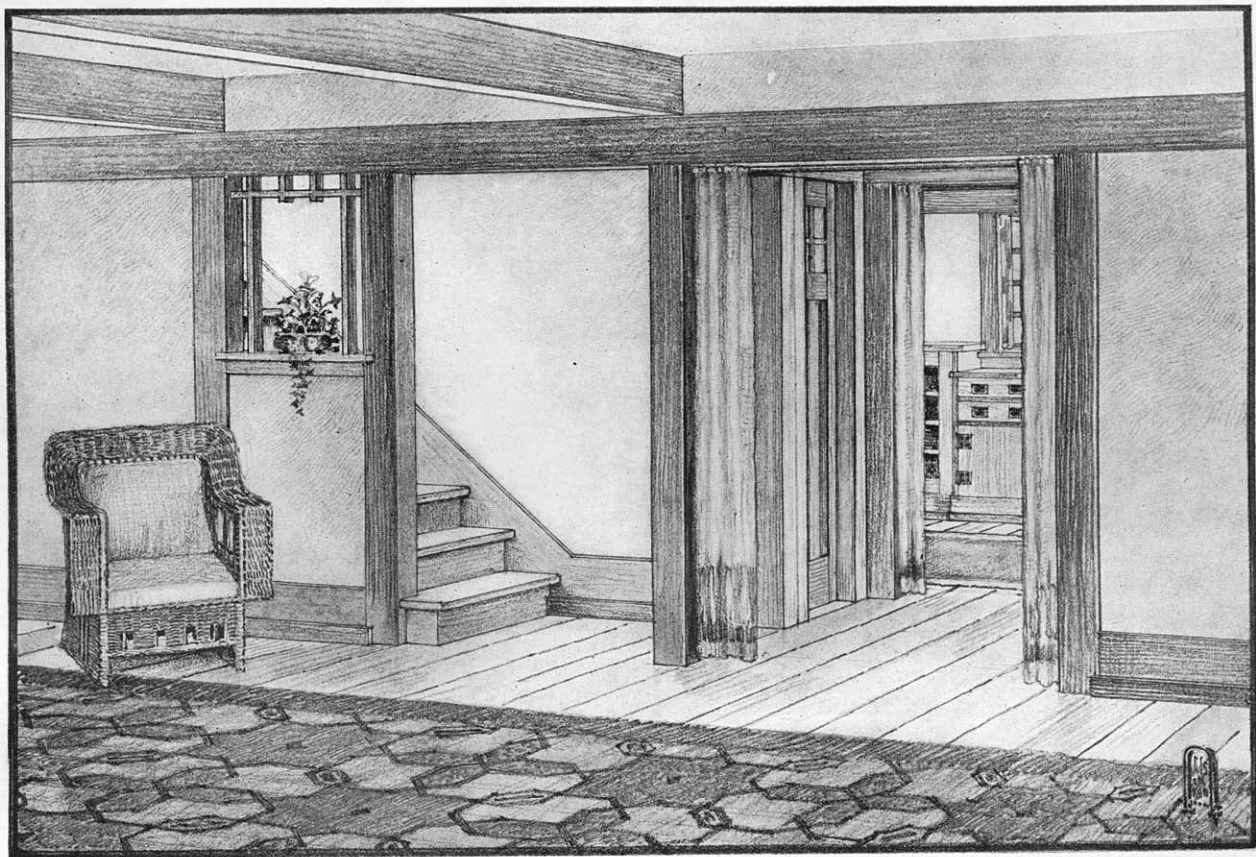
lighted with large windows, both casement and double-hung. All over the house the interior work shows many attractive features, and in every direction the eye falls



WOOD COTTAGE: SECOND FLOOR PLAN.



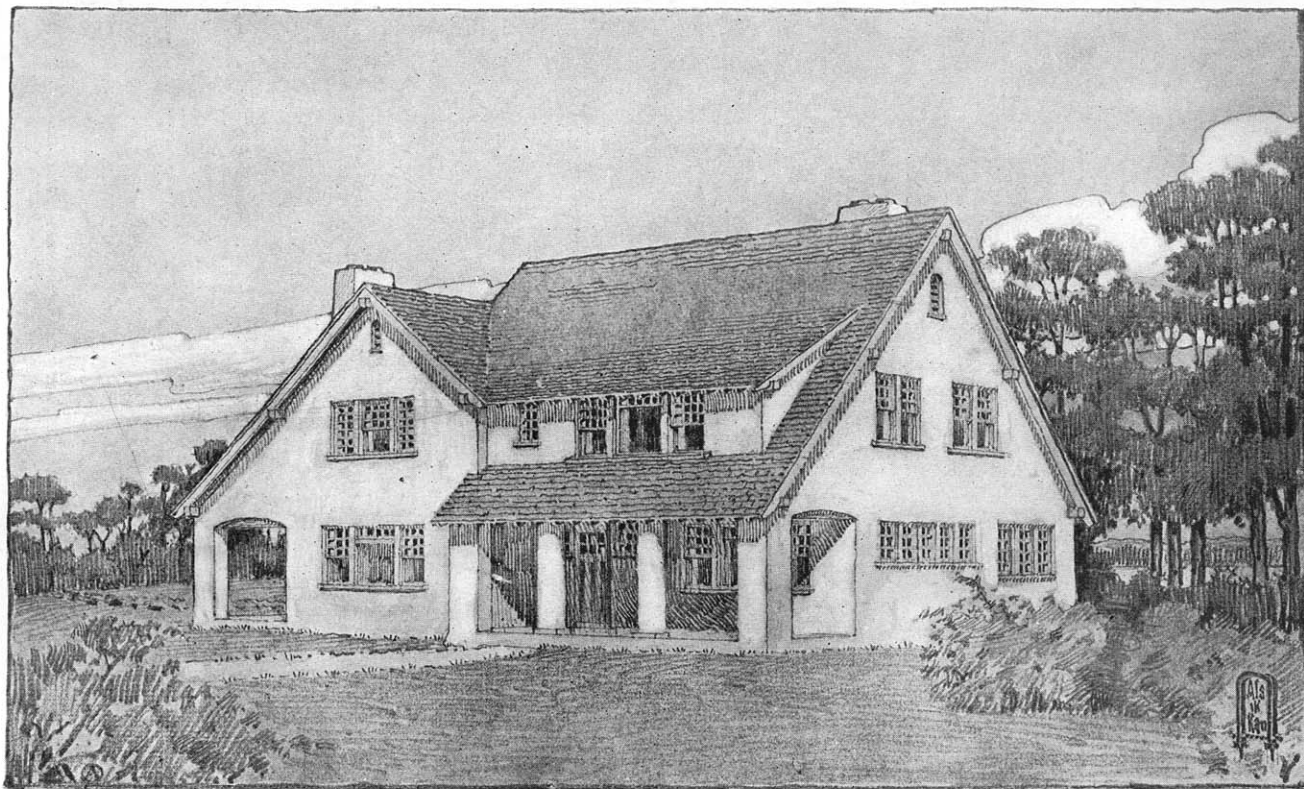
A SMALL CRAFTSMAN WOOD COTTAGE, SUITED TO SUBURBAN OR COUNTRY LIFE: ATTRACTIVE EXTERIOR FEATURES ARE THE LONG ROOF LINE, THE PLACING OF WINDOWS AND THE PICTURESQUE CHIMNEY.



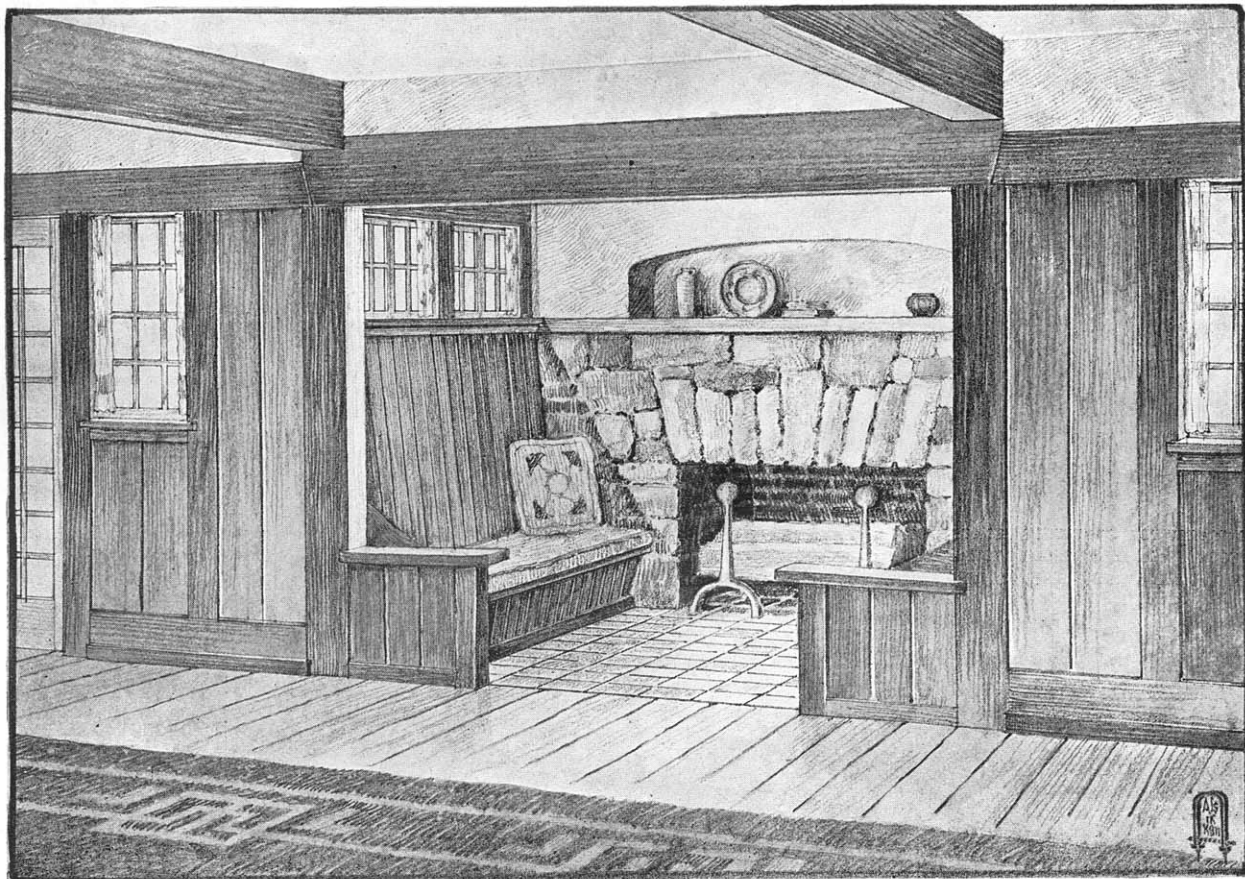
*See page 192 for floor plans.*

WOOD COTTAGE: LOOKING FROM LIVING  
ROOM OUT TO STAIRCASE AND KITCHEN.





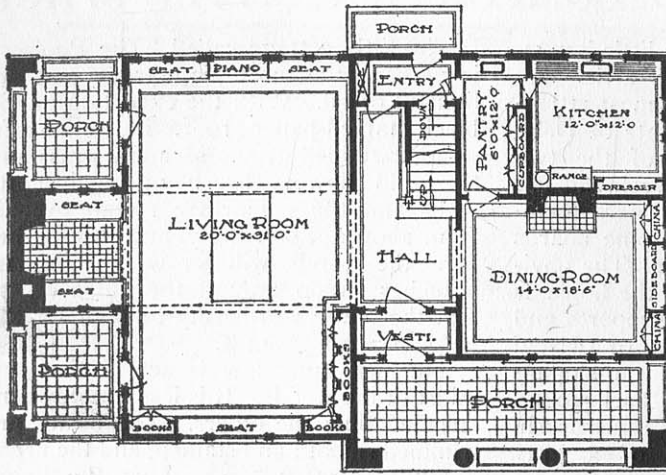
ROOMY CEMENT HOUSE: A MOST DURABLE STRUCTURE WITH BEAUTY OF LINE AND FINE HARMONY IN RELATION OF DETAIL.



*For floor plans see page 197.*

FIREPLACE IN THE LIVING ROOM OF CEMENT HOUSE, WITH CHIMNEY OF SPLIT FIELD STONE AND A ROUGH TILE HEARTH : ON EITHER SIDE ARE SETTLES WITH WAINSCOTED BACKS.

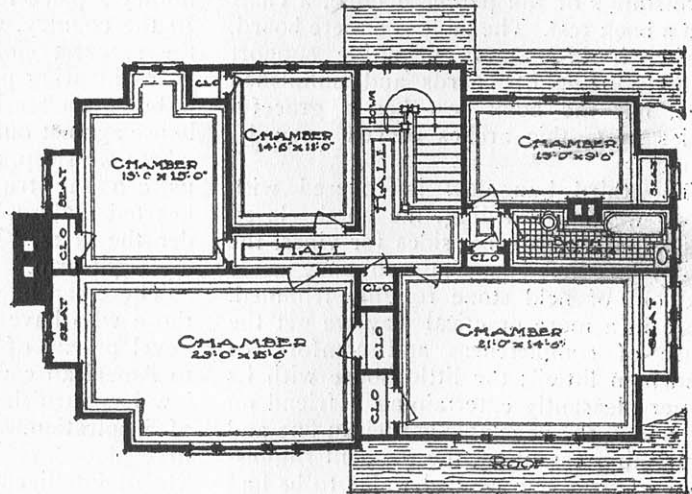
# CRAFTSMAN WOOD COTTAGE AND CEMENT HOUSE



CEMENT HOUSE: FIRST FLOOR PLAN.

upon some interesting variation of the walls, a piece of well placed wainscoting, a bit of color made by shelves of books or a picturesque window with a seat beneath. Indeed, the amount of furniture that is built into the house will make quite a difference in the expense of furnishing it. In the kitchen there is a long dresser and a sink fitted with drip boards. A sideboard, flanked by china closets, is built into the dining room beneath the group of five small casements. The living room shows several seats and book shelves, but the most attractive feature is the deep inglenook, which runs out between the twin porches that connect with the room by means of long French doors. The chimney-piece, as the interior shows, is of split field stone with a rough tile hearth. On either side are two long settles with high wainscoted backs, splayed out a little for greater comfort. The thick board shelf has an

alcove back, the curve of the arch repeating that of the porches outside. The ceiling within the nook is lower than that of the living room and is dropped to a level with the top of the heavy lintel across the entrance, adding a greater air of seclusion to it. Two casement windows above each seat give a pleasant reading light and make it a delightful spot for an hour's rest in the middle of the day. But in the winter twilight when the fire, playing over the warm tones of the woodwork and the soft varied colors of the stone, blends them into vibrant shadow, and glints here and there upon a bit of metal above the chimney-piece, or upon the brighter colors of cushion and pillow, the inglenook becomes truly the heart of the house, in itself something to make the evening's home-coming the anticipation of the day. The interest of the home centers here, happily.



CEMENT HOUSE: SECOND FLOOR PLAN.