

# Help For the Man Who Wants to Build

## Electrical Units In Kitchen Make Home Care Easier

By the Architects' Small House Service Bureau of the United States, Inc.

What do we mean by an electrical kitchen? Here is a partial list: refrigerator, range, ventilator, mixer, dish washer; a host of smaller equipment. Maybe you can't afford much of this at first; maybe you can afford all of it.

What about the electric refrigerator, for example? This has gone through experimental stages. By good luck its development has been in the hands of well organized companies with capital sufficient to work it out. So we have presented to us operating units that will work.

The home builder who wants an electric refrigerator and has the money to pay for one has a number of designs, different sizes and makes, from which he can choose. Now get this refrigerator located where the person who works in the kitchen finds it convenient to hand, and after she has used it she will say she could do without it.

### Time Saving Mixer

Then there is the mixer. This is an electric motor with attachments of various kinds to chop meat, mix dough and salad dressing, beat eggs. If there is a lot of work of this kind to do, a big family, for example, it is a time saver of the first order. People always have to decide whether they can afford equipment of this kind. If they can and miss getting it, they miss a lot.

Again, the electric dish washer. Of course, women have washed dishes by hand power for as long as anybody can remember, and longer, and they can go on doing it. But the tendency is for woman to emancipate herself from the kitchen. She does it not by neglecting the work, but by getting machinery to do it. Here is a machine that cuts dish washing time into some small fraction of what is required for hand power washing. If there are only two or three in the family, a dish washer manifestly does not have the importance that it does where the family is large.

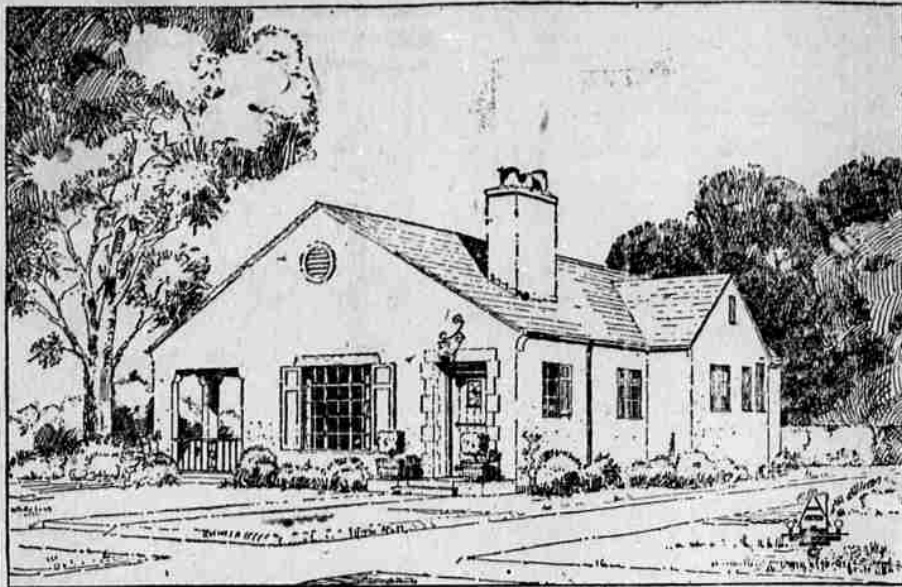
### Ventilate the Kitchen

Once more, the kitchen ventilator. If man had to stay in stuffy kitchens where many women spend seemingly endless hours, they would be quick to see what some kind of an exhaust fan set in the wall would do for them. It is offensive for a man to come home in the evening and find the house full of the odor of boiled cabbage or sauerkraut. Think of staying in the kitchen while this boiling operation is going on. No wonder women are often not hungry after they have prepared an excellent meal.

It is easy to understand how these fumes of even the most wholesome food vilitate the appetite as they vilitate the air. An electric ventilator, which in simple terms is a fan set in the wall with suitable protection from the weather, establishes currents of air to carry cooking odors along in a definite stream. They get outside. The offense is removed.

We have been able to stand kitchen odors for as long as memory man. But we don't have to stand for them. If you can't afford a ventilator, you will have to be able to afford the odors. Home builders must choose. Copyright 1928, The Architects' Small House Service Bureau of the United States, Inc.

## A Favorite Plan of Established Values



An Inexpensive Cottage With Architectural Distinction

STYLES in houses come and go, but bungalows go on forever. Here is one that thousands will like. There is good justification for it. This design, 5-D-1, has a fine plan, an interesting exterior; a plan with the wanted things and an exterior for which present day home builders have shown a strong preference.

There is a beautiful living room with fine lighting, good wall spaces, and handsome fireplace. Opening off this room is the porch in an arrangement that make both doubly useful.

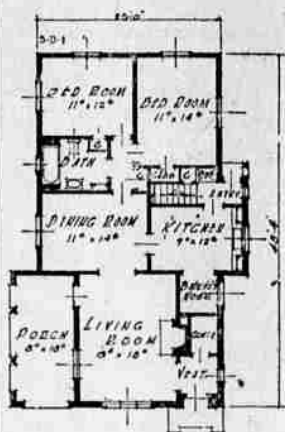
The arrangements for dining are interesting. As will be seen, there

is a dining room proper and also a breakfast nook which here is set into a little recess of its own off the kitchen. This will be pleasantly lighted by the large casement windows.

At the rear of the house the bedrooms and bath are connected with a hallway and are in a sense detached from the rest of the house. This plan is recognized by architects as a well established arrangement. As a bungalow type, for which there has always been a great demand, it works. But here the architects have taken the plan of these established values and have made of it what seems to be quite a new affair. It is a decided improvement, having architectural order and beauty that make it distinctive.

The exterior speaks for itself. The great window in the front lights the living room. The wooden lintel above this window and the ornament of shutters, lend a delightful domestic quality. The doorway and porch balance each other.

Design No. 5-D-1



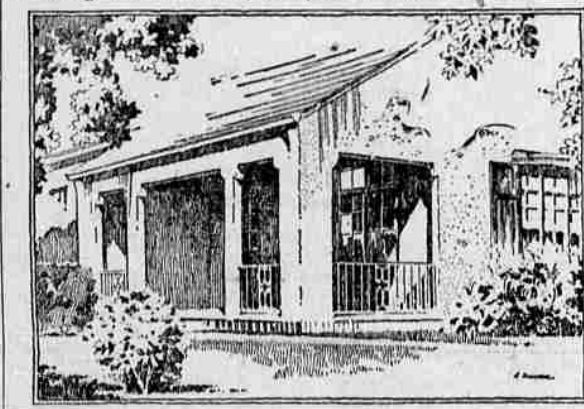
Iron hinges, lighted by a pleasantly forced wrought iron lamp, is inviting.

In the little drawing will be seen something more of the porch. Its size is generous for a house of this type. There is a balustrade of wrought iron across the openings. These can be glazed in and thus made all the more definitely a part of the living room. They may be screened if the owner desires.

Construction: Wood frame, exterior finish stucco. Slate roof. Window sash of metal.

Facing: Designed for east or north facing. Under certain conditions it may face south but should be reversed for west facing.

Size of lot: Approximately 40 feet. If the driveway is at the side, a wider frontage will be necessary. Complete working plans may be obtained for this and other designs shown in this series. For further information see editor's note.



EDITOR'S NOTE: Working drawings and specifications for the house shown above may be secured at moderate cost through the Home Building Editor of this page. This service is presented to our readers through cooperation with the Architects' Small House Service Bureau, American Institute of Architects and has the endorsement of the United States Department of Commerce. Questions from our readers regarding home building will be answered at no charge by the Home Building Editor, enclosing a stamped, addressed envelope.

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## What You Want To Know About About Building

Questions addressed to this paper will be answered by the Architects' Small House Service Bureau of the United States, Inc. Enclose a stamped addressed envelope.

Q—We have a breakfast porch. The floor gets very cold in winter although we have boarded it in. How would you fix it?

A—Apply standard insulation between the floor joists. Get a good tight job.

Q—We find in remodeling our house that the fireplace flue must be offset about 12 inches. Is this likely to make the fire-place smoke?

A—It all depends on the way it is done. An offset of 12 inches in a story height is all right, provided the flue is kept full size throughout and is lined with tile. The greater the height in which you make this change the better it will be.

Q—I need a good strong wall for a machine shop. I am planning on a twelve-inch brick wall for the first floor and eight inch wall for the second. How must I mix the concrete? What proportions?

A—Your question cannot be answered by correspondence. The reinforced concrete work must be designed as to mixture and reinforcement in consideration of the floor loads, floor spans, the amount of vibration, etc. We suggest you obtain the services of a local architect to work out your problem. This will no doubt prove to be the most economical scheme for you and the one most certain to eliminate disappointment.

Q—Do you think it advisable to begin building a house in winter time? The house will be of brick.

A—There is no reason from the matter of temperature why a house cannot be built in winter time as well as in summer. Often the cost is less for winter building. Special precautions must be taken to prevent freezing of mortar and plaster. High grade contractors are entirely familiar with these processes.

Q—Can the same flue be used for both fireplace and furnace?

A—Not without serious detriment to the draft for the furnace. The principle is to have a separate flue for each fire. It is especially necessary to provide a separate flue for the house heater.

Q—When the rains come from the east for two or three days at this time of year that entire side of my brick house takes on a great deal of water, more especially around the windows. Please advise what can be done to prevent water from coming through.

A—The question whether the water is actually coming through the wall has first to be decided. In a good many cases where conditions are like yours the fault is from a cold wall rather than a wet one; from condensation rather than the water going through the wall. If it is condensation, then the wall will have to be insulated. If it is infiltration, the joints should be pointed with good cement mortar and if necessary the whole wall covered with transparent waterproofing. Window frames should be well caulked.

## GRIDDLE WELDING MAIL ORDER BRIDE IS SENT TO CELL

RUTLAND, Vt., May 29.—(P)—Mrs. Laura Woodard Haverly, "mail order bride," entered today upon a sentence of not less than 25 years nor more than 30 years at the state prison for women here.

She was found guilty of assault with intent to kill her husband, Thomas Haverly, one-armed house painter of Brattleboro, by a jury in the county court at Newfane last week and sentenced yesterday.

Mrs. Haverly struck her husband on the head with an iron griddle while he slept in their Brattleboro home, April 30. The state charged her attack was made in order that she might collect life insurance she had taken out on Haverly. Two of her children, Raymond and Pearl Woodward, testified that the mother sought their aid in killing Haverly.

The woman married Haverly after a few months' correspondence through a matrimonial agency.

Birmingham, Ala., music students spell in terms of musical notes, with sharps and flats instead of syllables, and musical instruments are used instead of voices.

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## BRISCOE SPEAKS FOR GRADUATION AT BUTTE FALLS

BUTTE FALLS, Ore., May 29.—(Special)—Baccalaureate services were held at the church Sunday evening, May 19. Special musical number consisted of vocal solos by Mr. and Mrs. Joe Nee, and a violin solo by Percy O'Neill, following which Reverend Davidson gave a splendid address.

Graduation exercises were held at the high school Friday evening, May 24. The speaker of the evening was Superintendent George A. Briscoe of Ashland, whose talk was greatly enjoyed by all, and contained a message, not only for the graduates, but for every one of the audience.

Friday afternoon the pupils and teachers enjoyed an all day picnic. Everyone reports having had an excellent time.

The dance given by the Eagle Point Grange Saturday evening at the Butte Falls gymnasium was attended by a large crowd. There will be another grange dance here Saturday, June 8. Moore's orchestra will furnish the music. Mr. and Mrs. Boits of Medford have joined Moore's orchestra. Mrs. Boits will be pianist and Mr. Boits the drummer.

Mr. Cleveland returned Thursday from the Sacred Heart Hospital, Medford, where he recently underwent an operation for appendicitis.

Mrs. Ruth Mitchell left Saturday for Marshfield where she will spend part of her vacation with relatives.

The rock crusher on Rocky Hill is preparing material to be used on road work in this vicinity.

Mr. and Mrs. Lester Ellis and family have moved to Big Butte Springs where Mr. Ellis will have charge of property belonging to the Medford water company.

A reception for Reverend and Mrs. Davidson was held at the church Wednesday evening. Games were played, following which refreshments were served.

Mr. and Mrs. Lester Smith of Klamath Falls visited here over the week-end. Mr. Smith returned Sunday, but Mrs. Smith will remain here a week.

Gertrude and Ernestine Fredenburg of Medford were visiting relatives here over Sunday.

## JACKSONVILLE HOME MRS. LEWIS IS SCENE BRIDGE CLUB PARTY

JACKSONVILLE, Ore., May 29. (Special)—The Jacksonville Bridge club met Friday evening at the home of Mrs. O. C. Lewis. This being the last meeting of the club for the season, the grand prize for the year went to Mrs. O. C. Lewis and the consolation to Mrs. V. T. Wilson. First prize for the evening went to Mrs. Fred Fick, the consolation to Mrs. John R. Knight.

After three tables had been played, dainty refreshments were served by the hostess and her assistants.

Those present were Mrs. Harold Crump, Mrs. Howard Bare, Mrs. Robert Finney, Mrs. John R. Knight, Mrs. Fred Fick, Mrs. Frank Sautsberry, Mrs. E. S. Severance, Mrs. E. S. Wilson, Mrs. V. T. Wilson, Misses Vesta Hall, Ethelyn Root and the hostess.

Mr. and Mrs. C. W. Culy of the Applegate and Mr. and Mrs. Ernest McIntyre of Central Point motored to Crescent City Sunday for a stay of several days.

Mr. and Mrs. Evans and Mrs. Carter of Evans Creek spent the day Monday with their granddaughter and niece, Mrs. Joe McIntyre.

The chamber of commerce is giving a dance at the U. S. hall Saturday night, June 1. Music by the Jacksonville orchestra. Supper served by the Royal Neighbor ladies. Dancing from 9 until 2.

Mr. and Mrs. Arthur Kleinhammer attended Presbyterian church here Sunday.

Mr. and Mrs. Herbert Hanna motored to Grants Pass Tuesday.

Mrs. Cora Crump and Mrs. Dora

Saltmarsh were visitors at the home of Mrs. L. J. Combust Tuesday afternoon.

Fred Combust and Cliff Dunnington made a trip to Squaw lake Monday, returning Tuesday evening.

Mrs. Fred Butcher and children and Mrs. George Tranta spent Monday and Tuesday at Camp 3, Butte Falls.

Charley Dunford and Hugh Combust were visitors here Sunday evening.

Mr. and Mrs. Oscar Knox and Mr. and Mrs. Peter Fick motored to Missouri Flat cemetery Wednesday.

Mrs. H. G. Miller entertained the Past Noble Grand club Tuesday afternoon at her home in the northern part of town. Eight members were present. Refreshments were served.

Mr. and Mrs. Everett Rummel and daughter Beulah were visitors at the Fred Butcher home Sunday.

Frank Boone and sister, Miss Golda Boone, and Miss Flossie Blackburn spent the week end at Lake of the Woods, returning Sunday evening.

Mrs. Minnie Dunnington and children were dinner guests at the George Buckley home on Applegate Sunday.

Miles Cantrall and son Leland and sister, Mrs. Amy Dow, Miss Cheryl Smith and Mrs. Will Hodson motored to Klamath Falls Saturday.

Mr. and Mrs. Orin Stanwood and

son Carl from Gold Hill were visitors Sunday at the E. C. Stanwood home. Carl remained here to spend a few days with his grandparents.

Mrs. Minnie Bunch was among the graduates at the Rogue River academy Saturday evening. The commencement exercises were held at the Seventh Day Adventist church at Medford. The new principal of the academy, Elder F. M. Parish, gave the address.

Mrs. Price of Princeville is visiting her sister-in-law, Mrs. Jones, at the Presbyterian manse.

The Home Missionary society will meet at the home of Mrs. Reuben Bixby Friday afternoon.

Ruth Severance, John and Henry Neldermeyer of Jacksonville and a party of friends from Medford enjoyed a picnic at the Bybee bridge Monday evening. Games were played and a picnic supper was served.

Mr. and Mrs. A. R. McIntosh returned home from Seattle Tuesday.

Mrs. Mary Smith is home for a few days after working the past three months at the courthouse.

There were two fine fires in town this week, one at Dr. Robinson's and one at A. L. Goodman's.

Mr. and Mrs. Kenneth Merrifield, Mr. and Mrs. Robert Finney and daughter Frances, Mr. and Mrs. John R. Knight, Mr. and Mrs. E. S. Wilson and Mr. and Mrs. F. J. Fick enjoyed a picnic on Big Applegate Sunday.

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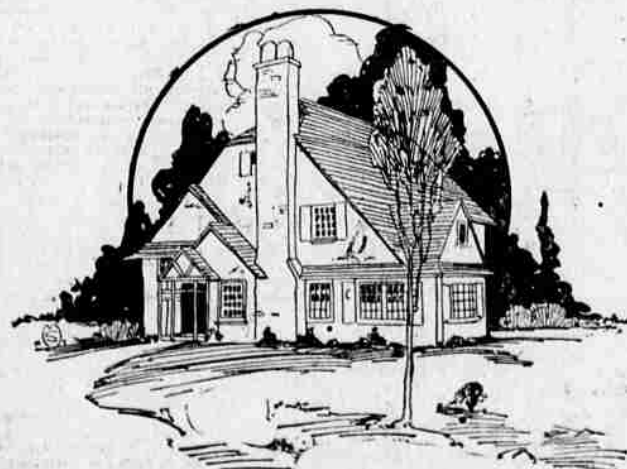
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