

# WALLS OF IDEAL HOME RISING TO SECOND STORY

## Mill Work on Ground to Be Put In

Workmen Welcome Beautiful Weather With Renewed Activity; Window Frames Anchored in Concrete.

### Nails Driven in Floor

Workmen welcomed with a renewed activity the beautiful weather of the last week and the walls of concrete masonry of the Ideal Firesafe home are rapidly reaching the second-story point.

To those unacquainted with what is concrete masonry the work being done by Harry Roessig of the Diamond Concrete at this site will be very interesting. Built solidly upon a 12-inch wide basement foundation the masonry walls are going up eight inches wide—with an air chamber in the center. The work is quite fast but each block is being set with care and exactitude.

Mill work from M. A. Dishrow & Co. is on the ground and window frames are set each in place and solidly anchored in concrete. Just incidentally the mill work is of a high grade and up to date each item has come out to job "right" to the fraction of the inch. Interior fixtures are being completed at the mill at Eleventh and Nicholas and will be ready for instant call when needed.

During the coming week it is expected that C. L. Rodstrom, the plumber, will rough in some of his work, and Charles Sommer will be right with him in preparing the heating plan. Rodstrom declares that the plumber has to be on the job every bit of the time during the construction of the house for his work must march along to fit in with the construction.

"When are you going to bring out those fine Crane fixtures we selected?" we asked Rodstrom. "Just as late as I can," he said. "Fixtures of that or of any quality are not things to be set up while heavy construction work is going on, and we don't want to set any of them in and have an accident happen to one of them."

Construction men are taking a great interest in the Meyer steel form concrete floor. Quite a number have stopped by and given it an inspection and remarked upon its many advantages in a house. The fact that it is made of Haytite material for the cement interests everyone, and every now and then some one wants to see some nails driven in the concrete. Harry Roessig has some in all ready for them, and a few experimental tugs convince the skeptics that Haytite concrete really holds a nail.

### Bright-Colored Homes.

L. J. Millard of the Independent Lumber company predicts that during the coming year some of the homes in Omaha will be finished in brightly colored stucco, and exterior wall coverings whose colors will match rainbow hues. "California and Florida are seeing houses put up with wonderful Italian pinks, brilliant blues and greens, and color combinations which heretofore have only been seen in foreign countries," he said. Mr. Millard has just returned from a trip to California.

### New Plumbing Concern.

M. A. Schneider, master plumber, has established an independent plumbing concern in connection with C. H. Sommer, heating specialist at 2202 South Sixteenth. Mr. Schneider will specialize on plumbing only.

### ANY HOME OLD OR NEW

cannot be considered complete unless it contains adequate luggage. Traveling necessities of the better kind, at a price to fit your purse, are obtainable at the store of

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Immediate and plentiful supply of hot water by simply turning the faucet—that's the equipment in The Ideal Firesafe Home.

**EverHot WATER HEATER**

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## Will Maupin Has Real Money in Home



"I've got real money in The Ideal Firesafe Home, now," said Will M. Maupin as he dropped a coin into the cornerstone laid at the home.

## New Community Structure Will Be Formally Opened

"The Chiodone" Believed to Mark New Era of Development on South Twenty-Fourth Street.

The formal opening of "The Chiodone," 1105 South Twenty-fourth street, will mark what is believed to be the beginning of a new era of development of this north and south thoroughfare.

This new community building is owned by V. P. Chiodo and was erected under his personal supervision. It is a fireproof building of substantial design, and both exterior and interior are finished in soft tones, with enough refinements to please without jarring the sensibilities.

The ballroom, which has a small stage, is 97 by 34 feet and can accommodate 1,000 persons comfortably. Adjoining it there is a reception room with settees and two large paintings, "First Shot at Yorktown" and "Columbus Discovering America." The building also has several rooms suitable for lodge meetings.

The building is 175 feet long and is of concrete and steel construction. The policy of the ballroom will be to

permit its use by societies and clubs for dances and similar social events. Mr. Chiodo said he built this splendid structure with the thought that eventually Twenty-fourth street will be Omaha's great thoroughfare.

Improvement club people in the vicinity of the new Chiodo community building are now importuning the city officials to establish a park and playground on the vacant tract along Twenty-fourth street, between Poppleton avenue and Hickory street.

## HOT WATER ON TAP ALWAYS AT HOME

Hot water, which plays an important part in the daily life of the modern family will be always ready at the turn of the faucet in the Ideal Firesafe Home. "Everhot," the advantages of which are extolled in Omaha by R. S. Fensch, has been selected as the automatic hot water system and will be installed by C. L. Rodstrom as a part of the plumbing. Everhot service is based on the thought that there must always be at hand for use a tankful of water at a certain degree. The system provides that it may be ready at degrees of 130 to 175 Fahrenheit but most families find that water at about 120 is the handiest. The heating element is a sturdy boiler of copperized steel, under which is a semi-burner.

A thermo valve shuts off the heat when the water has attained the desired degree and merely keeps it at that temperature. The use of water brings fresh cold water into the tank

and the valve immediately starts the flame to heating it again. The model to be installed in the home of The Omaha Bee is the Everhot Junior.

**Building Notes.** C. H. Sommer reports that jobs are keeping him busy. He completed the roughing in at Dr. W. H. Schmidt's for a United States Radiator heating plant with a D. and T. system, and is starting out this week at C. G. Johnson's new home at Fifty-third and Howard, and is renovating the heating at the Busch home on Thirty-eighth avenue, and a new system for the Bromley building.

**Like a pall in the room**  
The dust cloud hung;  
While she breathed from her broom,  
The rust in her lung.

## STEAM AND HOT WATER HEATING

By C. H. SOMMER.

Steam is easily conveyed from the boiler to every room, in concealed pipes and modern radiation is beautiful and slightly. It never contaminates the air of the house with odors, nor with air from which the oxygen has been burned. The amount of heat in each room is not dependent upon the wind and there are no air ducts to make a possible lane for fire.

Hot water heating is identical with steam except that the principle of latent heat useable in steam is not used in hot water and the high temperature attained in steam is not necessary with hot water. The entire system, boiler, pipes and radiators is filled with water. The expansion through heat sends hot water to each radiator. As it cools it contracts and becomes heavier and this heavier water flows down the return pipes to again be heated in the boiler.

Hot water needs more radiation for it does not attain as much heat as steam. On the other hand the greater volume of hot water radiation cools more slowly, or 'holds' the heat. In a home this advantage is marked because the temperature is held throughout the night with greater ease.

Hot water systems are impossible of explosion and steam systems practically so for modern radiators can withstand 30 and 40 times the pressure attainable in a system.

## WALL PAPERS ARE MORE DECORATIVE

Styles change in home decoration and the edict of decorators that walls were merely dull background is being superseded by the thought that decorative designs improve the appearance of a room and give it a warmth. So says J. M. Anderson, and as proof of it he is showing a new line of warm toned papers with complete designs taking the place of backgrounds in this season's Niagara papers.

Narrow bands or borders will be used a great deal, echoing the tone of the hangings and giving an effect not achieved with the old style wide border. More definite patterns, with richer tones and tapestries in great profusion are shown.

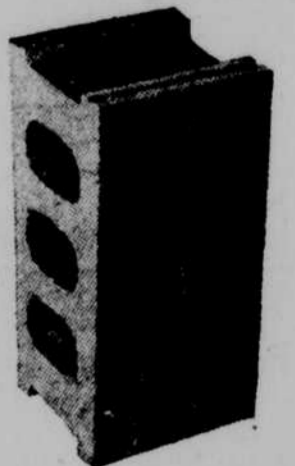
## Likes to Lay Concrete Masonry



Fred Albers, who is declared to be one of the most experienced concrete men in Omaha, is busy as the proverbial beaver. He's called upon to do a lot of the "fancy stuff" in building the Ideal Firesafe Home walls and corners.

# Diamond Concrete Blocks

Are Better



Here Are 10 of the many Reasons Why

- 1 —Waterproof  
You can drop one in a barrel of water, at the end of 48 hours it will show less than 4% of moisture absorption.
- 2 —Strong  
These same blocks will not crush at less than an average pressure of 170,000 pounds.
- 3 —Besser Made  
Scientifically made in a high pressure machine.
- 4 —New Three-Hole Type  
50% more strength, with four cross webs instead of three.
- 5 —Easy to Lay  
Perfectly balanced and do not require keying and no trouble about the fractions with the four cross webs.
- 6 —Perfect Air Circulation  
Both horizontal and perpendicular free air circulation.
- 7 —Steam Cured  
In our kilns and then given 28 days of air curing.
- 8 —Plaster on Wall  
Plaster right on the wall on these blocks—the plaster holds perfectly and does not "sweat."
- 9 —Construction Department  
Managed by Henry Roessig, competent constructionist and expert concrete authority.
- 10 —Satisfied Customers  
Our firm policy is to see you satisfied and pleased—and we know that our blocks and service can do it.

"Sommer Beats Winter"

## June In Every Room

How have you gone through the Winter—with shivers and shakes or with comfort and content? If your home hasn't been comfortable, now is a good time to think about putting it right.

The only heat that heats a house all over—evenly—comfortably—that gives the joy of June to every room—is radiator heat.

Radiation is the even distribution of heat. And unless heat is evenly distributed a house can't be evenly warm. Then, too, moist air at 68 degrees feels warmer than dry air at 72.

Yes, now is the time to think about your next Winter's heating problem. Then you don't need heat—in the Spring and Summer months—is the time to install a new heating plant or have the old one put in order.

Heat by radiator. That's the way to more comfort and better health.

Write or Phone for Booklet

**C. H. SOMMER**  
Heating Engineer and Contractor  
2202 So. 16th St. Day Phone AT. 6901 Night Phone AT. 9082

## Kelvinator Electric Refrigeration



## The Simple Facts About Kelvinator Refrigeration

Sold on Easy Terms

Kelvinator fits right into the ice compartment of the refrigerator you now have. Mechanical parts can be placed in the basement or some other out-of-the-way place.

Kelvinator supplies dry and even cold, keeping the food at an even temperature at all times. In its ice trays it freezes cakes or ice for table use. Also freezes desserts.

It is economical. It saves food and ice bills. It is sanitary. It is convenient and inexpensive to operate.

Call AT. 3100 for Full Particulars

**Nebraska Power Co.**

Low Rates—Courtesy—Service

## A Richards-Wilcox Door

Pays Its Own Way

Insurance premiums on The Ideal Firesafe Home will be lower when the inspector knows that a Richards-Wilcox "FyeR-Wall" door stands between garage and basement.

Sold and Installed in Channel Steel Frame by

## Gate City Iron Works

11th and Seward Streets AT. 1151

## Murphy Varnish

Is Being Used Exclusively in The Omaha Bee Firesafe Home.

**Pioneer GLASS & PAINT COMPANY**  
14th at Harney  
"A Progressive Company in a Progressive City"

## Do You Plan to Build?

Careful and reliable estimates of the cost of any sort of construction are necessary.

We Can Furnish Them—and will be glad to figure your job with you.

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A necessity—not a luxury in the home. Not only keeping the atmosphere properly charged with moisture, but absolutely preventing the destructive radiator smudge that ruins fine drapes and delicate walls. Adds value to your decorative effects, having the appearance and utility of furniture. Made of welded sheet steel. Finished in six coats of enamel. Colors are mahogany, walnut, ivory and white. Made in three popular styles. Measured and fitted to your radiators.

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Diamond Concrete Blocks are being used in the Ideal Firesafe Home. Inspect them and the masonry construction.

We make concrete blocks, concrete chimney blocks, porch piers, sills, lintels, flue lining, lawn and garden furniture.

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