Lecture of Frank Lloyd Wright

Being Notes on the Lecture at the Cranbrook Pavilion. Thursday Evening, April 25, 1935

By Earl W. Pellerin

The splendor of a clear evening at Cranbrook in Spring made our walk to the Pavilion refreshing. And so fitting that men might walk slowly, reflecting and anticipating, now as in the past, when anyone of our few great architects from Richardson to Wright had come to talk with us.

Our distinguished guest was introduced in an all-together fitting way by Mr. Eliel Saarinen, the salutations going to that ever-honored Master, Louis Henri Sullivan and to Mr. Wright who today, after years of opposition, vigorously carries on "a winning battle for honest Architecture and honest living in America."

Architects’ Luncheon

32nd Floor, Union Guardian Building
Private Dining Room
Southwest Vista
Tuesday, May 7th, 12:30 p.m.

Mr. Wright ascended the platform and cordially persuaded many to change vestibule standing room for choice seats encircling the speakers stand. Once surveying the audience, particularly the whites of their eyes, the lecture on Architecture, as requested was under way.

That the Architect was not merely a man at a board with pencil and paper, but an interpreter and prophet of the life and times of his people; that his task should be to express the life of which he is a part, honesty; designing in terms of space requirements; and that we might stop attempting to reproduce French Cathedrals on River Side Drive were among topics first touched upon.

Mr. Wright believes our great cities of today are doomed. The city with its verticality and centralization which was possibly passable at one time, is now dying. In this new age transportation and communication, allow all people to live farther away from great crowded centers. The machine in industry now often does the work that dozens of men used to do, forcing that group back to land eventually. Thus a city of small centers, decentralized, more livable, human, and logical is almost inevitable. One scheme mentioned in this back to the land movement was called "Broad Acres". In this proposal each workman has a small piece of land where at least part of a livelihood is made.

During the lecture such spicy topics as the Chicago Fair, the minds of American people, the minds of American Architects, the Skyscraper, the American as a slave to fashion, Radicalism, what a fine word, where it comes from and leads to, and how thousands of us are dying in dying cities without knowing it. Defects and ills were freely discussed and why not? Read Mr. Wright’s autobiography and his "Modern Architecture". They carry the essence of much of what he had to say.

Parts of the lecture, to be sure, were not new to those who have heard Mr. Wright before and have read some of his splendid books; but what a spring tonic for those who have rubbed elbows with architectural receipt books just a little bit too long.

The evening was thoroughly enjoyable and listeners departed with something to ponder over. They had heard some of the theories of Frank Lloyd Wright, who in the footsteps of his master has turned more Architects toward a road of broad analysis and clear thinking than anyone before or since. Whether it be life, culture, or Architecture; his theory still holds, "Out of the darkness, — into the light."

The Tile-Tex Co. of Chicago Heights, Ill., manufacturers of asphalt type resilient flooring announces the appointment of Platto Shade Industries as contractor distributors of this material in this territory.
FIRST 1935 GOLF OUTING

From the first “Hello” when you get out of your car, through the formalities of first tee so on to the 19th, the dinner and then — it will be an occasion which you should not miss and which is a darned good investment for any business getter in this industry, including architects, engineers, contractors, and suppliers — there will be many of all of them there.

ARCHITECTS AND BUILDERS AND TRADERS JOINT GOLF

Ye honorable Bill Seeley of Western Waterproofing our chairman of renown well earned will personally conduct the occasion.

BIRCH HILL COUNTRY CLUB

Merriam Road between Michigan and Ford Roads, Wayne, Michigan, 16 miles from City Hall of Detroit.

TUESDAY, MAY 14, 1935

Total charge for golf and dinner $2.00. No reservations necessary, but be there. Bring someone with you. This will be a memorable occasion.

THE BIG CUP AND PRIZES

The trophy cup will be in play after resting all winter with Munro Aird a most excellent plasterer golfer. And there will be prizes.
Agree, Chas. N., 1140 Book Tower, CA. 9263.—Preparing plans for addition and alteration to 2030 Park Ave. let to Pittsburgh Plate Glass Co.

Same.—Remodeling Rialto Theatre, Three Rivers, Mich. New front, marquee, re-conditioning, new sign. To be completed about May 22.

Same.—Glass contract on alteration to 2030 Park Ave. let to Pittsburgh Plate Glass Co.

Bennett & Straight, 13526 Michigan, OR. 7750.—Preparing plans for 5 bedroom residence, corner Lancashire and Warrock Roads, Rosedale Park. Air conditioning, oil burner.

Same.—Preparing plans for 1500 seat theatre. Location—Dearborn, Mich. Entrance lobby 60x118'. Theatre auditorium 146x90'.

Same.—Preparing plans for theatre, East Detroit, 50x150.

Burrowes, Marcus R., 415 Brainard St.—Plans and specifications for an addition to the office building of Maxon, Inc. have been completed.

The addition will be 35 feet wide and 88 feet long; one story high and basement; walls of solid brick construction with face brick and stone trim; composition roof; linoleum floors; metal lath and plaster; steam heat; oil burner.

Contractors are estimating upon invitation only.

Conner, Elia L., 18970 Grand River, RE. 2714.—Plans for furniture store, N. W. Section, 42x100, baths, caretaker's apartment; new steam plant.

Same.—Alteration to apartment building, Webb Ave., consisting of modernization of kitchens and baths, caretaker's apartment; new steam plant.

Same.—Selected as architect for Methodist Church, Alma, Michigan.


Diehl, George F., 120 Madison Ave., CH. 7208.—Fox Film Exchange contracts let as follows: General, Victor Gottsman electrical work, Kuehne Electric Co.; plumbing, heating and ventilating, W. J. Phillips Co.; sprinkler work, Glanz & Killian.

Same.—Trenton Valley Distillers Corp., elevator let to Elevator Construction & Service Co.

Same.—Preparing plans for chapel building, Catholic parish. Take bids about June 1, 1,500 seats, stone exterior. Six Mile Road and Livernois. Spanish tile roof.

Giffels & Vallet, Inc. and L. Rossetti, Associated Engineers and Architects, 1000 Marquette Bldg., CA. 3353.—Preparing plans for addition and alteration to plant for Soy Bean Installation at Ford Motor Car Co.

Same.—Bids being taken on marble, tile and terrazzo for Newburgh plant.

Herman, Aloys Frank, 710 Owen Bldg., RA. 8788.—General contract on Manressa Retreat let to W. E. Wood Co.

Humphreys, L. B., 8581 Jos. Campau, MA. 9146.—Selected by City of Hamtramck to prepare sketches for municipal hospital addition and new city hall; also Slum Clearance and Housing Project, PWA projects.

Same.—Preparing plans for additions and alterations to a 650 seat theatre. Adding new lobby with larger rest rooms and new balcony to seat 484. Size 60'x100 and 20'x40. All fireproof. New cooling system, acoustical treatment. Ready June 1st.

Same.—Residence, 24x27', 2 stories and basement, brick veneer, detached garage. Contract let.

Same.—Residence, 25'x14', two stories and basement, brick veneer. Waltham Street, Detroit. Ready May 7th.

Same.—Residence, Grosse Pointe, 74'x30', 2 stories, part basement, attached garage, fireproof alternate, air conditioned heating. Ready May 31.

Same.—Four family apartment building, Lansing, Mich. Fireproof, 28'x50', two stories and basement.

Same.—Pallister Sanitarium. Bids closed April 15th. Decision April 30th.


Same.—Preparing plans for 60-bed hospital. Reinforced concrete, 70x112', 2 stories and basement.

Kuni, Wm. H., CA. 8550.—Bids closed, residence, Rosedale Park.

Same.—Plans for wood and metal furniture and filing equipment for Alpena County Court House completed.

Same.—Preparing plans for early American brick veneer residence, Grosse Pointe. Owner withheld.

Same.—Preparing plans for English type residence, Birchcrest Drive. Owner withheld.

Lane, Davenport, Inc., 610 Donovas Bldg., CH. 6747.—Preparing plans for library at Plymouth.

Same.—Preparing plans for high school, Three Oaks, Mich.

Same.—Preparing plans for 10 room addition to school district No. 5, Warren Township, Macomb County. Dependent upon PWA appropriation.

Same.—Preparing plans for auditorium, Paw Paw, Michigan.

Same.—Preparing plans for City Hall, Benton Harbor, Michigan.

Merritt & Cole, 1111 Collingwood Ave., LO. 2483.—General contractor for Salem Evangelical Church —Victor Gottsman.
CHEMICAL DEHYDRATION OF AIR

By H. J. Kaufman

Much has been said and written by technicians and commercialists on the subject of air conditioning. Many architects have been disappointed in the development of air conditioning equipment and have wondered why the initial and operating costs of summer air conditioning apparatus should still be several times that of winter air conditioning apparatus for the same energy expended in the opposite direction, why simpler equipment is not available for universal uses, such as homes, and why the air is damp and uncomfortable in many theatres, stores, and offices. Man's attempts to produce climatic conditions by artificial means have not been entirely successful and are partly due to competitive bidding, without proper plans, specifications, and supervision, to the methods of merchandising equipment, and to other reasons which are inherent in mechanical dehumidification.

Air is a mechanical mixture of gases, vapors, and solids, and the changing of these proportions has been largely accomplished by mechanical means. The changes in the gases and vapors can also be accomplished by chemical means, and this is a study of chemistry rather than of mechanics. Air conditioning, as it is known today, grew out of heating, ventilating, and refrigerating, and is largely based upon principles which are common to these industries. Chemists have not been closely connected with the design of buildings and the equipment which is used therein, but may play a much more important part of air conditioning in the future.

Air can be dehumidified by chemical action at much less cost than by mechanical action and with much simpler apparatus. This can be done throughout the range of temperature in which human life exists, in an individual operation without lowering the temperature, with cooling, or with heating. By separating dehumidification from cooling, a higher temperature cooling medium can be used than when dehumidifying and cooling in a single operation, and economical operation is aided by taking advantage of atmospheric conditions, in which the air is dehumidified on humid days and cooled on hot days to produce comfort conditions. These humid days and hot days alternate and both extremes do not occur at the same time. This method of dehumidification is adapted to domestic air conditioning because of the absence of poisonous, inflammable, or obnoxious gases.

Chemical dehumidification produces a freshening effect upon the air by removing carbon dioxide, various soluble vapors, and by other changes in the air, which are not definitely known but which are believed to be identified with ionization. There is a very efficient filtering action which aids in removing colloids, pollens, and dust particles, to which germs and microbes are attached.

CHEMICAL DEHYDRATION of Air
For air conditioning, dry rooms, and manufacturing processes.
H. J. KAUFMAN
Niagara 6138
4399 Alter Road

THE SIGN IS NOW AN INTEGRAL PART of the ELEVATION

RECENT INSTALLATIONS
Virginia Theatre
Jay Ann Frock Shop
W. L. Douglas Shoe Co.
Beacon Theatre
Roosevelt Theatre
Sears, Roebuck & Co.

May we assist you in your sign problems?
Flasher Neon Display Corp.
1333 E. Milwaukee
Madison 0760

A STATEMENT ON INSULATION
BY A. G. GRAFF

We are entering a new era in the building industry which makes for more perfect, comfortable, less costly homes.

The value of good insulation has just begun to show the results of the time, expense and effort put forth by the manufacturers, so that now no building is complete without the best of insulation materials, installed by experienced and reliable contractors who have specialized in this branch of modern construction.

The recognized materials possessing Insulation value are divided into three classes.

1. Blanket .27 per inch U. S. Bureau of Standards.

CINDER BLOCK INC.
Specify Cinder Block For
Low Cost—Permanent
 Masonry Homes
(2) Rigid .34 per inch U. S. Bureau of Standards.
(3) Loose .265 per inch U. S. Bureau of Standards.

As installed:
Blanket type insulation .21.
Rigid or board type insulation .40.
Loose (No. 8 density) type insulation .08.

In using loose materials such as Rock Wool it is necessary to fill the studs the entire 4" between shiplap and plaster giving almost five times the amount of insulation value of Blanket type.

Extensive tests by many laboratories prove that the flexible, fibrous, cellular type of Insulation is most efficient. In Bulletin 227 published by the U. S. Bureau of Standards the statement is made, "In general the lighter the material per unit total volume, the better is its insulation value per inch of thickness." Stiff fibrous insulation boards having considerable structural strength are poorer insulation than lighter and looser materials.

THE INSULATION CONTRACTING Co.
ATTIC SPECIALISTS
All Forms of Insulation
A. G. GRAFF, Sales Mgr.
2929 W. 6 Mile Rd. Detroit

Heavy wallboards containing plaster in one form or another are relatively poor insulators.

From the point of insulation only, with the exception of the reflecting types, the most important question is the thickness of insulation material to be applied rather than the material to be selected (provided the choice is restricted to the class of cellular fibrous or loose materials). No known material in a very thin layer can be expected to provide an appreciable amount of Insulation.

Until a short time ago the price of loose or fill

PUNCH AND JUDY THEATRE
KERCHEVAL AT FISHER ROAD
NIAGARA 3888

WEDNESDAY—THURSDAY
MAY 5
Barbara Stanwyck in "The Woman In Red"
FRIDAY—SUNDAY
MAY 10
Louisa M. Alcott's immortal "Little Men"
Saturday 11 P. M.—Carole Lombard in "Lady By Choice"
SUN.—MON.—TUES.
MAY 12
Dick Powell in "Gold Diggers of 1935"

MARTIN & KRAUSMANN CO.
GENERAL CONTRACTORS
955 East Jefferson RAndolph 9865

NELSON COMPANY
DETROIT — ROYAL OAK — ANN ARBOR
Phone RAndolph 4182
R. D. 1080
Ann Arbor 23701
WHOLESALE
PLUMBING AND HEATING SUPPLIES
Dependable Products—Dependable Service

THE MODERN GENERAL Electric Kitchen

Our Kitchen Planning Department will co-operate with you in scientifically laying out your kitchen, without obligation.

CASWELL INC.
Michigan Distributors for General Electric Home Servants

PHONE TEMPLE 1-6850
478 WEST CANFIELD AVE.
type materials was rather expensive, but now that this type of Insulation can be had at approximately the same cost as other materials this type of Insulation is most desirable, especially when we consider the ease of its application.

Building paper, corrugated paper and such material have practically no insulation value in themselves.

DETOUR'S BETTER HOUSING PROGRAM

A Talk Over Radio Station WWJ

By Branson V. Gambier, A. I. A.

Detroit and Michigan are leading the country out of the depression. The faith and courage, the initiative, the aggressiveness of our industrial and business leaders have set the pace for our entire nation to follow. The wheels of industry are turning with ever-increasing speed, and hope and confidence are replacing the foreboding and discouragement of yesterday.

As general business increases its momentum, and conditions tend towards improvement the thoughts of many are directed towards improvement of their own conditions, and surrounding. Attention is given to many items which have been relegated to the background for many weary months extending into years. New clothing, new furniture, rugs, curtains and household equipment are being purchased or planned for as the family income increases or becomes more certain. The automobile which has given faithful service for several years is gladly discarded, and a bright, shiny, speedy and efficient vehicle is taking its place. Thoughts are also turning to neglected homes and factories, and repairs and modernizing work are becoming the order of the day.

Many have enough faith and confidence in this great country of ours to plan the long delayed building of a new home — perhaps the first home — long dreamed of and desired, but until now impossible of attainment.

Born of a great necessity — the upbuilding of one of our greatest industries — the building industry — the Government has set up the Federal Housing Administration whose purpose is to encourage the prospective home builder to proceed with his plans, and to protect his investment. The banks and other lending institutions are cooperating to make it simpler and easier to carry out this undertaking.

As a member of the Detroit Better Housing Committee of the Federal Housing Administration, it is my pleasure and privilege to offer some suggestions and advice to the prospective home builder. The members of this Committee are giving their time and energy voluntarily to the cause of better building, careful planning and economical expenditure. Their remuneration will come from improved conditions, better investments, increased general prosperity, and the satisfaction to be derived from being helpful to others.

Remember when you build you are making a big investment. To get what you want for what you can pay is the major problem in home building. The chances are that you are not an expert at home building. If this be true the proper selection of more than a thousand different materials which go into the average house and dealing with some twenty or more building trades would be too much of a burden for you to assume. The alternative is to let some one experienced in this field help you make these decisions.

A woman who is about to make a dress for herself costing only a few dollars will first purchase a pattern costing twenty-five cents. She would not undertake to make the dress without such proper guidance. The man who must undergo a serious surgical operation will consider carefully and
earnestly the selection of the proper surgeon before risking himself and the substantial fee which will be required. The wise man who wishes to invest some thousands of dollars in stocks and bonds will consult a reputable broker and pay the required commission. Likewise a transaction in real estate will usually include the advice and services of a realtor or an attorney, with the usual fees paid without question.

All too often, however, the prospective home-builder will enter into a contract to build a home, investing several thousands of dollars, without any thought of obtaining expert or trained advice, and relying solely upon the builder's integrity and his own supervision of the work, although he may have no technical knowledge. It is surprising how many persons believe that they know how to plan a home, and that they can readily determine whether or not it is properly built.

The employment of an architect will repay the cost of his fee, in the extra value which his services will add to the building. It has the very definite merit of placing all your major problems in the hands of a man whose life work is to know how to design and build houses well. Taking it for granted that a good architect will design a good-looking house, that he will place it on the lot most advantageously, he has even more important services to offer. He is a friend to guide you—a man who knows costs and financing methods; who knows materials and their proper use; who knows building law; and who knows how to protect your interests at every stage of the operation.

Perhaps the most important part of the architect's work is supervision of construction. This is a part you miss entirely when you employ stock plans and specifications. This is the time when an unscrupulous contractor can charge as he pleases for extras. This is the period when many decisions will have to be made between different brands or

---

**First Home in Detroit Area**

now being constructed under

**Government Insured Mortgage Plan**

is **GAR WOOD** equipped

Vincent R. DePetris, prominent horticulturist, is the first resident in the Detroit area to complete negotiations for a Government insured mortgage loan under the National Housing Act, for the construction of his home on Hampton Road, Grosse Pointe Shores. A GAR WOOD Tempered Aire Automatic Oil Furnace and Air Conditioning System will be installed in the DePetris dwelling, shown above, to insure efficient and economical heat and proper air conditioning for health and comfort the year round.

**ENGINEERING SERVICE**

The staff of sales engineers at the Detroit Branch is at your service in adapting GAR WOOD Automatic Oil Heating and Air Conditioning Systems to your specifications. Let us cooperate with you in the economical solution of your residential oil heating and air conditioning requirements. Write or telephone for consultation.

---

**“Why measure light with the SIGHT METER?”**

There is only one way of telling whether the lighting in a building is adequate for easy, comfortable seeing. Lamp wattages will not tell you. Lighting fixtures will not tell you. Your eyes will not tell you. Only a SIGHT METER will measure light accurately and assure you of illumination that is adequate to protect eyesight. The Sight Meter test is doubly important in the home, because recent surveys show that not ONE HOME IN TEN is lighted according to the minimum standards needed to preserve eyesight. You are invited to use a Sight Meter at any time, without charge or obligation. Call Randolph 6800 and ask for the Lighting Division.

There are no substitutes for the services of an eyesight specialist, but proper lighting helps to protect eyes, good and bad, young and old.

THE DETROIT EDISON COMPANY

---

**GAR WOOD Industries, Inc.**

Detroit Branch - 7924 RIOPELLE STREET - MADISON 8240

Owners Say Gar Wood Oil Heat Costs Less Than Coal
makes of the same kind of material or equipment. This is the time when colors and finishes are selected. The architect's skilled knowledge of these things may make the difference between a distinctive house and a run-of-the-mill suburban dwelling. If you need an expert's guidance at any stage of the project you need it most while construction is under way.

He will also be able to interpret and carry into effect the numerous requirements of the Federal Housing Administration. The approval of the loan by the government will be expedited by presenting proper plans made by a registered architect, because the bureau recognizes the value of the architect's services.

There are several classes of contractors who may build your house. There is the cheap, unscrupulous contractor who will promise many things which he will not do. There is also the inexperienced and irresponsible contractor who may fail to deliver or cause you untold annoyance, and financial loss. There is also the speculative builder who will offer you free plans thrown in. They often cost you a great deal even if they are free, but you may be assured that you will pay for them.

To offset these are the many good, experienced and honest contractors — the backbone of the industry — those who will be glad to figure an estimate of the cost of the house in competition with other reputable builders, and from plans and specifications prepared by a registered architect.

Remember — before you invest — investigate. Before you build, consult an architect and get his advice. Visit the offices of the Federal Housing Administration in Detroit or in your own district. Building a home is a very important undertaking. Obtain expert advice before going ahead and you will have no regrets. Thank you.

Regardless of the requirements of type, size or price, you will find a Kelvinator model that exactly fits every job—from the finest mansion to the smallest apartment. Without obligation, we will gladly work with you on your domestic refrigeration and air conditioning problems.

KELVINATOR CORPORATION
Factory Branch
West Grand Boulevard at Hamilton
DETROIT, MICHIGAN TEL. MADISON 8540

PEERLESS MORTAR CEMENT
Build Today
Use Tomorrow

Peerless Cement Corporation
FREE PRESS BLDG.
DETROIT
Telephone --: --: CAdillac 6150

Patronize Our Advertisers

GENERAL ELECTRIC
Portable Room Cooler

A completely self-contained room cooler requiring only a water connection and a plug-in electrical connection to place it in operation. It cools, dehumidifies, and circulates the air. It is equipped with large, diameter concealed wheels so that it can be moved from room to room. Modern architectural design, dull satin walnut finish, quiet operation.

Air Conditioning Corporation
6150 Second Blvd. MADison 1450
ARCHITECTS AWAKE
By William F. Goodrich, Registered Architect

The conviction and fine of Fred L. Smeltz for posing as a Registered Architect in Detroit sounds the opening gun on all persons who are trying by devious ways to take from bonafide Architects Registered under the State Law in Michigan that hard won title and privilege due them.

Located at 305 West Fort St., Detroit is a Real Estate operator, T. D. Sharman who the last of March started the writer and Fred L. Smeltz (who posed as a registered Architect in five States) preparing plans and specifications for houses ranging in price from five thousand to ten thousand dollars.

I was told by Smeltz that his Registration in Michigan had lapsed about seven years ago, but that he would have it renewed. He asked if I would permit him time to have same renewed. This I assented to and after a talk with one of our members of the Michigan Society of Architects I started to investigate Smeltz at the Registration Board here and also in Chicago, through the National (Continued on Page 4)
REAL ESTATE MORTGAGE LOANS

Follows a brief analysis of the set-up of the RFC Mortgage Company which is formed to make loans on a sound basis secured by first mortgages on income producing properties such as apartment houses having more than four apartments; hotels; business and office buildings; and the like.

The RFC Mortgage Corporation capitalized at $10,000,000 all of which is owned by the Reconstruction Finance Corporation which has its main office in New York City. The RFC branch is located with the local branch of the RFC sixth floor of the United States Bond and Mortgage Building corner of Shelby and Congress.

It is not the purpose to compete with banks, insurance companies, mortgage loan companies, and other lenders on real estate. This means simply that if they can and will take the business, this branch of the RFC will not enter the picture. The income of the property must be sufficient to pay operating expenses, taxes, insurance, interest on the indebtedness and reasonable amortization.

The Company will make loans to distressed holders of first mortgage bonds and first mortgage certificates upon their notes secured by such bonds or certificates. Of course there are a number of regulations and requirements which will not be gone into here.

NEW CONSTRUCTION LOANS: The Company will consider applications for first mortgage loans desired to aid in the construction of new buildings for which there is an economic need provided the mortgagors investment in the completed project will be substantial in ratio to the loan. If the Company after investigation decides to make a loan it will make a firm commitment to the applicant that upon completion of the building according to the plans and specifications approved by the Company it will make the loan.

Applications for loans on real estate owned by

BARNET PHILLIPS CO.
Andrew R. Maglia Associates
ARCHITECTURAL DECORATORS
CADILLAC 7710
67 Sproat St.
Detroit, Mich.

CLASSIFIED BUILDING TRADERS

General Contractors

GEORGE W. AUCH CO.—3546 Mt. Elliott, Detroit
HENRY M. MARTENS CO.—2111 Woodward Ave., Cadillac 7002.
TROWELL CONSTRUCTION CO., INC. — 3249 Cortland, Hobart 7300.

Rugs and Carpets

HENRY RUG COMPANY—1510 Library Ave., Cadillac 961.

Lumber and Millwork

GRACE HARBOUR LUMBER CO.—4415 W. Vernor Highway, Detroit 1-1400.
HOB LUMBER CO.—6415 W. Vernor Highway, Detroit 1-1400.
MANISTIQUE LUMBER CO.—14811 Meeres Road, Hobart 5110.
RESTRIK LUMBER CO.—1000 West Grand Blvd., Detroit 0500.

F. M. HAYES LUMBER CO.—6449 Kinsman Ave., Flushing 5100.

WALLICK LUMBER CO.—3741 S. Audubon Ave., Detroit 2-6600.

Plumbing, Heating and Ventilating

E. B. KELD—8817 Mack Ave., Detroit 2557.

Asbestos NU-WAY Insulation

C. STANLEY MORGAN, Manufacturer, Detroit

Ironite Waterproofing and Resto-Crete

WEBER LUMBER CO.—410 Murch Blvd., Cadillac 5469.

PATRONIZE OUR ADVERTISERS!


Bennett & Straight, 15526 Michigan, OR. 7750.—Plans for 5 bedroom residence, corner Lancashire and Warwick Roads, Rosedale Park. Air conditioning, oil burner—finished.

Same.—Plans for 1500 seat theatre. Location—Dearborn, Mich. Entrance lobby 60x118'. Theatre auditorium 146x290'—completed.

Same.—Plans for theatre, East Detroit, 50x150 in progress.

Burrows, Marcus R., 415 Brainard St.—Plans and specifications for an addition to the office building of Maxon, Inc. have been completed.

Contractors are estimating upon invitation only.

Confer, Earl L., 19870 Grand River, RE. 2714.—Plans for furniture store, N. W. Section, 42x100, 1 story, balcony, brick, limestone. Plans completed. Same.—Sketches for Methodist Church, Alma, Michigan.


Same.—Plans for two residences, Rosedale Park. One plan completed, the other in progress.


Diehl, George F., 120 Madison Ave., CH. 7268.—Preparing plans for chapel building, Catholic parish. Take bids about June 1, 1,300 seats, stone exterior. Six Mile Road and Livernois. Spanish tile roof.

Giffels & Valent, Inc. and L. Rossetti, Associated Engineers and Architects, 1000 Marquette Bldg., CA. 3353.—Preparing plans for addition and alteration to plant for Soy Bean Installation at Ford Motor Car Co.

Same.—Bids being taken on marble, tile and terrazzo for Newburgh plant.

Jameson, L. B., 8581 Jos. Campau, MA. 9146.—Selected by City of Hamtramck to prepare sketches for municipal hospital addition and new city hall; also Slum Clearance and Housing Project, PWA projects.

Same.—Preparing plans for additions and alterations to a 650 seat theatre. Adding new lobby with larger rest rooms and new balcony to seat 484. Size 60'x100 and 20'x40. All fireproof. New cooling system, acoustical treatment. Ready June 1st.

Same.—Residence, 24'x27', two stories and basement, brick veneer. Waltham Street, Detroit. Ready May 7th.

Same.—Residence, Grosse Pointe, 74'x30, two stories, part basement, attached garage, fireproof alternate, air conditioned heating. Ready May 31.

Same.—Four family apartment building, Lansing, Mich. Fireproof, 28x50', two stories and basement.

Same.—Pallister Sanitarium. Bids closed April 15th. Decision April 30th.

Kavieff, Otto H., 425 Cass Ave., Mt. Clemens, Mich.—Preparing plans for boat shop and residence, 44'x60', 2 stories.

Same.—Preparing plans for 60-bed hospital. Reinforced concrete, 70x112', 2 stories and basement.

Kuni, Wm. H., CA. 8550.—Contracts on residence, Rosedale Park. Excavating, Merino; mason work, W. W. White.

Same.—Plans for wood and metal furniture and filing equipment for Alpena County Court House completed.

Same.—Plans completed for early American brick veneer residence, Grosse Pointe. Owner withheld.

Same.—Plans for English type residences, Birchcrest Drive. Owner withheld.

Lane, Davenport, Inc., 610 Donovans Bldg., CH. 6747.—Preparing plans for library at Plymouth.

Same.—Preparing plans for high school, Three Oaks, Mich.

Same.—Preparing plans for 10 room addition to school district No. 6, Warren Township, Macomb County. Dependent upon PWA appropriation.

Same.—Preparing plans for auditorium, Paw Paw, Michigan.

Same.—Preparing plans for City Hall, Benton Harbor, Michigan.


Smith, Hinchman & Grylls, 809 Marquette Bldg., RA. 8825.—Contract on Woodward Avenue Baptist Church to be let shortly.

BUILDERS' SUPPLIES

H. H. Dickinson Company

Main Office Telephone
5785 Hamilton MADISON 4950

TELEPHONE GARFIELD 5161

STIPPLED WALLS

Rimaco Wall Finish will meet the most exacting specification. This material is made by the Rmshed-Mason Company, a Detroit-owned and operated plant producing the finest type of finishing materials.

The Rmshed-Mason line comprises paint, enamels, varnishes and finishes for every purpose. Counsel and service of practical finishers available to you. Telephone GARfield 5161 and a representative will gladly call on you.

PAINT—ENAMELS
VARNISHES—LACQUERS

Rmshed-Mason Co.
5935-5971 Milford Street

TELEPHONE GARFIELD 5161
MICHIGAN SOCIETY OF ARCHITECTS

Smith, Hinchman & Grylls, N. Chester Sorensen, Associates.—Preparing plans for Western High School, N. Chester Sorensen, architectural; Smith, Hinchman & Grylls, structural and mechanical.

Tilds, Paul, 602 Hoffman Building, CA. 2610.—Preparing plans for brewery, 40,000 bbls. capacity, for New Brunswick Brewing Co., New Brunswick, N. J.

ARCHITECTS AWAKE

(Continued from Page 1)

Council of Architectural Boards.

I found that Smeltz was not registered in Michigan or in Illinois, and armed with the letter I went to T. D. Sharman on Saturday morning April 27. I presented the letter from Mr. Emery Hall of Chicago to Mr. Sharman and demanded that he see his lawyer, Mr. Cassisi, one of the three incorporators of the Sharman Construction Co. and inform me what action they would take about the third member of their corporation, Mr. Smeltz.

The following Monday morning Mr. Sharman said they would do nothing as they didn’t want to disrupt their business, and that they would remove my name from the drawings which had been published and sold to owners. I demanded, inasmuch as Smeltz was liable to be in serious trouble, that they erase the name of Smeltz from all drawings, as I was responsible under the law for all their work.

When he refused I took other action.

The co-operation given us by Prosecutor McCrea in the handling of this matter and the speed with which the prosecution was carried to a successful conclusion deserves commendation on the part of the architectural, building and engineering fraternities.

After taking the two draftsmen, Heppner and Mathews, to an attorney I took the major portion of four sets of drawings over to the office of Duncan C. McCrea, Wayne County Prosecutor and put them in the hands of Paul Mayrand, his assistant.

Events happened “fast and furious” and at the preliminary hearing in the presence of E. M. Walker, Secretary of the State Board of Registration of Architects, Engineers and Surveyors and the Committee of Architects consisting of H. A. O’Dell and Clarence Palmer enough evidence was produced so that Mr. Walker preferred charges against Smeltz and signed a warrant.

On Friday, April 3, Fred C. Smeltz pleaded guilty to the charge of practicing Architecture without a licence in Judge Arthur Gordon’s Court and paid a fine of $100.00.

At the time of his appearance before Judge Gordon, Smeltz was faced with a record alleging he had been sentenced to prison for obtaining money under false pretenses.

I shall endeavor to bring to Architects the case of Joseph Vraiken versus August Fruehauf, tried before the late Judge Codd in 1925 in which any contractor signing a contract for hundreds or even thousands of dollars too low can go into court and if he, the contractor, can show that he actually put labor and materials into a building in excess of the agreed and signed contract price, then he, the contractor, can get not only his excess labor and material costs but his profit in addition. Therefore, any contracts taken too low are collectable by the contractor at full price later.

Moral: Let no owner or Architect let a contract too low but rather take a contractor with a reputation, casting out and returning those bids which are too far below the average.

There are more examples of sharp practice on which we must crack down at once if the whole profession is not to suffer, so let us turn over all information to Mr. E. M. Walker, and not be made the laughing stock of the Building Industry.

NORMAN J. ERMATINGER
Nelson Company

Mr. Norman J. Ermatinger who for many years has been associated with the plumbing fixture business has recently joined the Nelson Company organization, wholesalers of plumbing and heating materials, to take charge of their promotional department.

For many years Mr. Ermatinger served the old firm of A. Harvey Sons Manufacturing Company in the fixture department and later the Murray W. Sales Company.

He is well qualified for the task and his many friends among the architects and engineers will wish him every success in his new position.
GENEAL ELECTRIC DEMONSTRATION, "NEW AMERICAN" HOME BUILDING PROGRAM

The general plan is to offer through the home building contractors throughout Michigan, to the general public, new ideas, prize-winning drawings, and national and local advertising and support; all in consideration of the construction by the builders of demonstration "New American" style houses.

"New American" is the General Electric name for the new styles of design which interprets and crystallizes the best thought of the day on small house design and construction as revealed in the General Electric "Home Electric" Competition.

The public and its interpreters and specialists are now thinking in terms of designing houses from the inside out. They no longer begin with a fixed external picture which carries with it the connotation of a required internal plan.

The public is receptive. There is a surprising undercurrent of curiosity and interest in G. E. "New American" plan housing. People want to be "sold". They can only be "sold" by actually showing and demonstrating the latest and best in houses and doing it in such a way as to spread confidence and create a demand for them. These new houses will establish new standards and the modernization of old homes will naturally follow on a large scale.

The aim of the General Electric Company is to have built at least one house for each 100,000 of population by September 1, 1935 and open for demonstration to the public during the months of September and October. There are no limitations as to the size of the communities or the total number of houses except as may be provided by the local committees.

On all houses built under the General Electric Program we will propose a local architect be employed in a general supervisory capacity. It is not our intention to be too exacting in the matter of

---

MARTIN & KRAUSMANN CO.
GENERAL CONTRACTORS
555 East Jefferson

NELSON COMPANY
DETROIT — ROYAL OAK — ANN ARBOR
Phon: Randolph 4102
Ann Arbor 23761

WHOLESALE
PLUMBING AND HEATING SUPPLIES
Dependable Products—Dependable Service

---

Specify GAS for Maximum Comfort and Convenience

From every standpoint — cleanliness, quietness, freedom from odor, uniformity of operation, and better utilization of basement space — gas is the modern household fuel.

Detailed information, specifications, installation data and prices will be supplied upon request.

DETOIT CITY GAS COMPANY
CLIFFORD AT BAGLEY

BRANCHES:
Boulevard—General Motors Bldg.
Hamtramck—11601 Jos. Campau
Wyandotte—3013 Biddle Avenue
Dearborn—22113 Michigan Avenue
dimensions or variations in the style of the house which do not affect the electrical equipment. Therefore, it will be necessary for an architect to take charge of any changes which might be made.

Building should begin in every case on or about June 1, 1935. Each house must be completed and ready for inspection by September 1, 1935, when the supporting national and local advertising will appear. With this help these new homes will be popularized in an unusual way.

The General Electric Company will feature the demonstration “New American” houses in national magazines and newspaper advertising during September and October when the public will be urged to visit the houses in their respective communities. Local General Electric distributors and dealers will and utility companies may tie in with this advertising and promotional activity. The extent of the local newspaper schedules and the nature of the copy to be run may be explained to interested builders in advance. The General Electric local representatives will cooperate in publicizing and promoting the sales of the houses. Each of our local committees will make its own arrangements with the builders to have representatives on hand during the sixty day demonstration period to greet the visitors, answer questions and serve as guides and demonstrators.

W. C. Nagel, Jr., — Chairman Detroit Committee “New American” Home Building Program; Vice-Pres. Air Conditioning Corporation.
S. C. Caswell, — Vice Chairman, President, Caswell, Incorporated.
W. D. Cameron, — Manager, General Electric Co., of Michigan.
C. D. LaMee, — Dist. Mgr., General Electric Supply Corp.
W. G. Nagel, — President, Air Conditioning Corporation.
M. P. Brandel, — District Sales Representative, General Electric Air Conditioning Department.

Central Zone
B. C. Fowler, — Chairman, Barker-Powler Electric Company, Lansing, Michigan.

Western Zone

Eastern Zone

UNITED STATES CIVIL SERVICE EXAMINATIONS
Principal Architect — $6,600 a year.
Senior Architect, Senior Architectural Engineer — $4,600 a year.
Architect, Architectural Engineer — $3,800 a year.
Associate Architect, Associate Architectural Engineer — $3,200 a year.
Assistant Architect, Assistant Architectural Engineer — $2,600 a year.
Forest Service, Department of Agriculture.
Procurement Division, Treasury Department.
Veterans’ Administration.

Applications must be on file with the United States Civil Service Commission at Washington, D. C., not later than May 20, 1935.

The United States Civil Service Commission announces open competitive examinations for the positions named above. Vacancies in these positions in Washington, D. C., and in the field, and in positions requiring similar qualifications will be filled from these examinations, unless it is found in the interest of the service to fill any vacancy by reinstatement, transfer, or promotion.

Further information together with the necessary forms may be obtained at any first-class post office
B. & T. ARCHITECTS' GOLF OUTING

The first of this season's series will be held at Birch Hill Country Club on May 14th. Architects are referred to Ed Brunner's page in this issue, and the former issue. Bill Seeley, chairman for the B. & T. has worked hard to make these outings enjoyable and golfing architects should show their appreciation.

Alvin Harley has consented to act as the architects' chairman. No reservations are necessary, but be sure and bring some one with you. Golf and dinner will be $2.00.

BIRCH HILL
Merriam Road between Michigan and Ford Roads, Wayne, Mich., 16 miles from Detroit City Hall. Tuesday, May 14. Tee off at 1:30 P. M.

WHO INVENTED CEMENT BLOCKS, TALMAGE?

Out of that five billion dollars why can't the government appropriate funds to conduct a searching investigation of this matter? I wish to know who invented them; if he is alive, I will write him a pretty dirty letter, and if he is dead I will go and spit on his tombstone.

I do not like cement blocks. I do not even like them when they are spelled "ceemnt blox". They are very repulsive in every way. When they were first made it was the fond belief of their manufacturers that they would deceive the beholder into believing that they were stone. They don't look like stone to anybody, Talmage; that is, not to anyone who has not been a total idiot from birth.

They merely look like cement blocks, or blox. They are no good. They do not even make a good anchor for a rowboat. I am against them. I do not wish to hear any more talk about them.

I will now discuss fabricated houses and why they will never have any popular appeal. Why do people like houses made out of wood, Talmage? Because (and this will surprise hell out of you) wood is made out of trees. People like trees, except when some adenoidal tenor is singing "Trees" on the radio. Trees are romantic. They make a man think of youth, and spring, and the days when he and his sweetheart sat underneath a tree and plighted their troth. (There is a song about that — "hands a-troth the table").

Fabricated houses have a lot of metal in them. There is nothing romantic about metal. Nobody ever took his sweetheart and went and sat with her in the sheltering shade of a blast furnace, did he? Not if his sweetheart was a sensitive girl of tender understanding.

No, fabricated houses do not appeal to the emotions, except possibly the emotion of laughter. I am sorry to say this, Talmage, especially if you have a lot of advertisers who are trying to sell fabricated houses, but you can tell them from me that it won't do. I have thought the thing all out and it is entirely impractical.

I am feeling pretty bright tonight Talmage and perhaps I had better settle a few more things. I read Malcolm Bingay's speech about Detroit and I thought it was swell. I notice that Detroit really means D'Etroit, the strait, as distinguished from D'Etour, the crooked. Why is this? I have just looked for The Bulletin with Bingay's speech in it but it seems to be missing, and instead I find the issue of April 16. I would be the last to criticize another man's editing, Talmage, as you well know, but look at page 5. In one column it says "First Fireproof Bird's Nest" and in the next column it says "Chinese Find New Way to Get Rich". You can't fool me; that Bird's nest thing is just an old filler. I have seen too many fillers in my day to be taken in with that stuff. I am chagrined. Is this keeping faith with your readers? And the piece about the Chinese way to get rich; all about 13 Chinese who were poisoned and died in agony!

Remember, Talmage, the Bulletin goes into The Home. In fact if you have all us architects on the...
list it probably goes into the Home for the Indigent. You have a grave responsibility. Think of the kiddies. Would you want your kiddies to poison 13 Chinese? Well, then.

I am merely trying to be helpful, just like Lance Sukert was when he told you the Bulletin wasn't funny enough. He's right. Make the Bulletin funnier. Run that cut of Lance you used to have kicking around the office.

Next week I will settle the soldiers bonus, re-monitization of silver and Should Sailors Sin? Have the printer get some more type.

ROGER ALLEN

THOMAS ERNEST WHITE

Thomas E. White, architect, died at his home in Lansing on April 20. Mr. White who was long a member of the Michigan Society of Architects had been placed on the honorary membership list for some years. He was 67 years of age. Death was attributed to heart disease.

A man of the highest ideals regarding the principles of practice, he was always on the alert to guard the interests of his profession.

A lover of sports he had done much to encourage amateur athletics in his community.

Among the many buildings which he designed in Lansing were the Y. M. C. A., St. Paul's Guild Hall, Main Street Methodist Church, First Evangelical Church, Center Street School, and Y. W. C. A.

Mr. White came to Lansing 35 years ago and for a number of years was senior partner of the architectural firm of White & Hussey. He was later associated with Samuel Butterworth.

Surviving are his widow, Mrs. Emily White; a daughter, Mrs. R. M. Clark; a sister, Miss Ava White, and a brother, John L. White.

The architectural profession has lost a good friend and a staunch supporter in the death of Mr. White.

REGARDLESS of the requirements of type, size or price, you will find a Kelvinator model that exactly fits every job—from the finest mansion to the smallest apartment. Without obligation, we will gladly work with you on your domestic refrigeration and air conditioning problems.

KELVINATOR CORPORATION

Factory Branch
West Grand Boulevard at Hamilton
DETROIT, MICHIGAN

Tel. MADISON 9540

PEERLESS MORTAR CEMENT

Low Shrinkage is
A Most Important Factor in Securing Structural Integrity.

Peerless Cement Corporation
FREE PRESS BLDG
DETROIT

Telephone Cadillac 6150

GENERAL ELECTRIC

Portable Room Cooler

A completely self-contained room cooler requiring only a water connection and a plug-in electrical connection to place it in operation. It cools, dehumidifies, and circulates the air. It is equipped with large, diameter concealed wheels so that it can be moved from room to room. Modern architectural design, dull satin walnut finish. Quiet operation.

Air Conditioning Corporation

6150 Second Blvd.

MADISON 1450
UNIFICATION TOPIC AT PRE-CONVENTION MEETING

Delegates Elected To Go Instructed

One of the most important subjects to come up at the Sixty-seventh Annual Convention of the American Institute of Architects in Milwaukee, May 28th to 31st inclusive is that of Unification.

At a Pre-Convention meeting of the Detroit Chapter and the Michigan Society of Architects Wednesday evening this matter was thoroughly discussed. The consensus of opinion seems to be that our members like the Institute as it is.

Mr. Theodore L. Eshweiler, president of the State Association of Wisconsin Architects came from Milwaukee to attend this meeting and to exchange ideas on the subject of Unification.

Architects' Luncheon
32nd Floor, Union Guardian Building
Private Dining Room
Southwest Vista
Tuesday, May 21st, 12:30 p. m.

The following delegates to the Convention were elected at this meeting: Messrs. Eurlich, Gamber, Harley and Palmer. Alternates elected were Messrs. Bennett and Sukert. Others who will probably attend are Messrs. Malcomson, Grylls, Ditchy, Lorch, Saarinen and Hyde. Mr. Ditchy has been elected as delegate from the Michigan Society of Architects.

Mr. Ditchy presided at the meeting and presented the matter of a United Technical Societies. He told of the progress to date and outlined the purposes.

The Chairman read a document coming from the State Association of Wisconsin Architects giving minimum requirements for plans and specifications. He suggested that we in Michigan might do well to adopt a similar idea. This matter will probably come up at the Convention.

Mr. Hyde, chairman of the program committee asked for an expression as to the nature of the June meeting. He suggested that Ann Arbor was a lovely place at that time of year. Mr. Cuthbert stated that they would be glad to hold another golf outing and Professor Bennett stated that we would be welcome on the campus.

PROSECUTOR McREA SPEAKS TO ARCHITECTS

Mr. Duncan C. McRea, Wayne County Prosecutor was the guest speaker at the weekly luncheon of architects in the Aztec Tower last Tuesday.

William F. Goodrich in introducing Mr. McRea stated that at last we have a friend in Mr. McRea, whose office has been so helpful toward prosecuting those who violate the architects' registration law.

Mr. McRea stated that during the depression many businesses degenerated to rackets. He mentioned several in particular and included architecture as one of the professions which should be practiced according to a fair rule. He has no quarrel, he stated, except where members of a group do not play fair.

Certain businesses, he said, have seen fit to take matters in their own hands. With this view he did not agree, stating that his office belonged to the people and functioned for their protection. So long as laws are on our books Mr. McRea pledges himself to enforce them.

A. S. T. M. 38th ANNUAL MEETING IN DETROIT

Mr. Frank Burton calls our attention to this important meeting to be held at the Book-Cadillac Hotel, June 24 to 28. An exhibition of testing apparatus will be featured. The Annual Meeting will formally open at 10 o'clock Tuesday A. M., June 25th with an address by Mr. C. F. Hirshfield, Chief of Research Dept., Detroit Edison Co.

The sixteen sessions of the five days will be filled with discussion of interest to architects, engineers, builders and others of the building industry. The public is invited.

The annual A. S. T. M. dinner is to be held Wednesday evening and will be followed by two addresses on "The Relationship of Materials to the House of Today and Tomorrow." An official of the Federal Housing Administration will give the viewpoint of the Government, and an outstanding authority on the subject of modern housing will deliver an illustrated lecture on what is being done in this country and abroad to solve vital housing problems.

Mr. Grylls closed the meeting with one of his choice stories. This one was about the inhabitants of the Isle of Man, where there are no automobiles and where travel is chiefly by means of donkeys.
Bid Depository Information

At present seven divisions of the construction code have established bid depositories with the Builders' and Traders' Exchange of Detroit. We publish herewith a concise unofficial summary of the regulations to the end of helping the industry cooperate.

All in the industry should bear in mind that any sub-contractor's bid to a general contractor must be in possession of the general contractor twenty-four hours before the general bid is due to the awarding authority.

General Contract Bids: Territory covered (job must be in) Wayne, Oakland, Macomb or Monroe Counties. Minimum job on which duplicate must be deposited $1,000. Filing fee 25c payable in cash at time of deposit or if bid is mailed may be enclosed with bid. Bids must be delivered to depository or postmarked or telegraph time stamped before the closing hour. The duplicate bid must be in sealed envelope bearing name of bidder, trade, name of job, and closing hour, and name of awarding authority. Bids are opened at the depository on the nearest 10 A.M. following expiration of 24 hours after closing hour, Saturdays, Sundays, and holidays excepted. Bidders may be present at opening and may see bids anytime within twenty days from opening.

Electrical Contract Bids: Wayne, Oakland, Macomb, and Washtenaw Counties. Minimum job $50. Filing fee from $20 to $150—50c; from $150 to $250—75c; from $250 and up — $1.00. Official filing envelopes costing above fees are purchaseable from the "Local Administrative Committee for the Electrical Code Authority", Room 612 B., Book-Cadillac Hotel. In case an official envelope is not used the proper fee must be enclosed in the sealed duplicate bid and the envelope must bear name of bidder, trade, name of those to whom bid is submitted, name of job, and closing hour. Bids must be delivered to the depository 2 hours before they are due to the general, architect, or owner or if mailed to depository must be postmarked the day before they are due at the depository. Bids are opened by the code authority, Room 612 B., Book-Cadillac. Tabulations are sent to bidders.

Plastering and Lathing Bids: All of Michigan (later this may be narrowed down as more depositories are established). Minimum job $100. Filing fee $100 to $200—25c; $200 and up — 50c.

Official envelopes costing above fees purchaseable at depository. Delivery to depository must be 2 hours before they are due to general, architect, or owner of if mailed must be postmarked before the due time at depository. Bids are opened by the code authority at 1019 Free Press Building.

Terrazzo and Mosaic Bids: All Lower Peninsula. Minimum job $100. Filing fee 25c. Stamps costing 25c on sale at depository. Envelope must bear name of bidder, trade, name of job, and closing hour. Delivery to depository must be by exact time bids are due to the general, architect, or owner or if mailed must be postmarked before that time. Bids are opened by the code authority.

Plumbing Bids: Wayne County. Minimum job $200. Filing fee $1.00. Must be enclosed with bid—no official envelopes, envelope must bear name of bidder, trade, name of job, and closing hour. Delivery to depository must be by exact time the bids are due to the architect, contractor, or owner, or if mailed must be postmarked before that time. Bids are opened by the code authority.

Roofing and Sheet Metal Bids: Wayne County. Minimum job $100. Filing fee $100 to $500—25c; $500 to $1,000—50c; $1,000 to $2,000—75c; $2,000 and up — $1.00. Official filing envelopes costing 25c and 25c official stamps on sale at depository must be fully filled out. Delivery to depository must be 2 hours before they are due to a general contractor, 26 hours before they are due to an architect or owner, 28 hours before they are due to a sub-contractor; if mailed must be postmarked the day before they are due at the depository. Bids are opened 24 hours after closing date at the depository by E. J. Brunner, manager of the depository and tabulations are sent to bidders.
**A FLOOR? Sure...What Else?**

One of the biggest things in home building that’s come long in a coon’s age: pre-cast concrete floor joists.

Here’s the situation in a nutshell:

1. Concrete joists meet every demand for fire safety... for permanence... for low upkeep... for honest value. Home buyers are sold on 'em the minute they hear about 'em.

2. The product is ready. Concrete products manufacturers are now producing pre-cast joists of known strength and quality.

3. Sizes are available for all required spans.

4. The cost is amazingly low. In fact, you can lay a floor with concrete joists and concrete slab for about the cost of an ordinary floor and ceiling.

5. Concrete joist floors are easy to build.

**PORTLAND CEMENT ASSOCIATION**


Now is the time to get the facts on concrete floor joists. There’s a turn coming in home building... and there’s a real demand for quality construction. Send today for our new booklet—just off the press—on concrete floor joists. Here’s a handy coupon.
Agree, Chas. N., 1140 Book Tower, CA. 9293.—
Bennett & Straight, 13526 Michigan, OR. 7750.—
Plans for 5 bedroom residence, corner Lancashire and Warwick Roads, Rosedale Park. Air conditioning, oil burner—finished.
Same.—Plans for 1500 seat theatre. Location—Dearborn, Mich. Entrance lobby 60x118'. Theatre auditorium 146'x90'. Taking figures.
Same.—Plans for theatre, East Detroit, 50x150 in progress.
Same.—Residence and professional office for Dr. Schillinger, Neckel Ave., Dearborn. Ready for figures shortly.
Burrowes, Marcus R., 415 Brainard St.—Plans and specifications for an addition to the office building of Maxon, Inc, have been completed.
Contractors are estimating upon invitation only.
Confer, Earl L., 18970 Grand River, RE. 2714.—
Plans for furniture store, N. W. Section, 42x100. 1 story, balcony, brick, limestone. Plans completed.
Same.—Sketches for Methodist Church, Alma, Michigan.
Same.—Plans for two residences, Rosedale Park. One plan completed, the other in progress.
Diehl, George F., 120 Madison Ave., CA. 7288.—
Preparing plans for chapel building, Catholic parish. Take bids about June 1. 1,500 seats, stone exterior. Six Mile Road and Livernois. Spanish tile roof.
Donaldson & Meir, 1601 Washington Blvd, Bldg., RA. 1446.—Addition to Epiphany School, Orange-lawn and Mendota. General contractor, Talbot & Meir; plumbing and heating, Harrigan & Reid; electrical work, W. D. Gale.
Giffels & Vallet, Inc. and L. Rossetti, Associated Engineers and Architects, 1000 Marquette Bldg., CA. 3353.—Preparing plans for addition and alteration to plant for Soy Bean Installation at Ford Motor Car Co.
Same.—Contracts on marble, tile and terrazzo for Newburgh plant let by owner.
Same.—Alteration to store building, Hamilton and Seward. Taking figures week of May 20.

Same.—Municipal bath house, Traverse City. Taking figures week of May 20.
Harley & Ellington, 1507 Stroh Bldg., RA. 9030.—
Addition to Spray Pond piping and Color House piping for Goebel Brewery let Glanz & Killian.
Jameson, L. B., 8681 Jos. Campau, MA. 9146.—
Selected by City of Hamtramck to prepare sketches for municipal hospital addition and new city hall; also Slum Clearance and Housing Project, PWA projects.
Same.—Preparing plans for additions and alterations to a 650 seat theatre. Adding new lobby with larger rest rooms and new balcony to seat 484. Size 60'x100 and 20'x40. All fireproof. New cooling system, acoustical treatment. Ready June lst.
Same.—Residence, Grosse Pointe, 74'x30, 2 stories, part basement, attached garage, fireproof alternate, air conditioned heating. Ready May 31.
Same.—Four family apartment building, Lansing, Mich. Fireproof, 28'x50', two stories and basement.
Kuni, Wm. H., CA. 8550.—Plans for wood and metal furniture and filing equipment for Alpena County Court House completed.
Same.—Plans completed for early American brick veneer residence, Grosse Pointe. Owner withheld.
Same.—Plans for English type residences, Birchcrest Drive. Owner withheld.
Lane, Davenport, Inc., 610 Donovan Bldg., CH. 6747.—Preparing plans for library at Plymouth.
Same.—Preparing plans for 10 room addition to school district No. 5, Warren Township, Macomb County. Dependent upon PWA appropriation.
Same.—Preparing plans for auditorium, Paw Paw, Michigan.
Same.—Preparing plans for City Hall, Benton Harbor, Michigan.
Lewis, I. M., Inc., 816 Ford Bldg., RA. 4724.—
Contract on music shell at Paradise-On-Lake, East Jefferson Ave., let to A. Ballbier.
Same.—Contract for dance floor, Paradise-On-Lake let to E. W. Thompson Cement Floor Co.
Merritt & Co. 1111 Collingwood Ave., LO. 2483.—
Mcdonald, J. Philip, 1448 Buhl Building.—Residence and attached garage, Buckingham Road, Grosse Pointe Park. 27'x70', 2 stories and basement, sand lime brick, exterior painted, wood shingle roof; wood joist floor construction; air conditioned heating. Now being figured. Contractors are esti-

Where R-M Paint and Varnishes Are Made

This modern plant located at 5935-5971 Milford Street is equipped with the most up-to-date and scientific methods of controlling the quality of the R-M product. R-M paints, enamels, varnishes and lacquers protect and beautify hundreds of surfaces and articles in use nationally and locally. When you specify any R-M finishing material you can depend that its formulation has been carefully and accurately worked out and that the ingredients used in the manufacture are right.

RINSHED-MASON CO.
5935 Milford St. Garfield 5161
MICHIGAN SOCIETY OF ARCHITECTS

mating upon invitation only.

Smith, Hinchman & Grylls, 809 Marquette Bldg.,
RA. 8825.—General contract on Woodward Avenue
Baptist Church let to O. W. Burke & Co.; heating,
James Partlan.

Smith, Hinchman & Grylls, N. Chester Sorensen,
Associates.—Preparing plans for Western High
School. N. Chester Sorensen, architectural; Smith,
Hinchman & Grylls, structural and mechanical.

Tids. Paul, 602 Hoffman Building, CA. 2610.—
Plans for brewery, 40,000 bbls. capacity, for New
Brunswick Brewing Co., New Brunswick, N. J.,
finished.

TO MEMBERS OF THE CONSTRUCTION INDUSTRY

Several recent events have shown the power of a
united building industry. These events illustrate
what can be done and are the forerunner of several
important steps to overcome recent governmental
invasions of the Construction Industry.

Please refer to the April 2, 1935 issue of the
Michigan Society of Architects Bulletin (if you
haven't one, some architectural friend will have
it) and read the talk printed therein, which was
given by Branson Gamber, Architect, before the
Board of Education on March 26, 1935, at a hearing
granted the Michigan Construction League.

At that hearing, Mr. Trout presented the Con-
struction League viewpoint on the proposal to re-
place the burned (more than million dollar) Western
High School of Detroit by preparing plans with
FERA labor and possibly to obtain an FERA grant
of labor for construction.

Mr. Trout was followed by Mr. Gamber repre-
senting the Architects, Mr. MacMullan representing the
General Contractors, Mr. Albert Beever representing
the Sub-contractors, and Mr. Ed Thai representing
the Building Trades Council.

As a result, the Board asked help of the League
in appearing before the Common Council. That
work was done on April 3rd.

At present, N. Chester Sorensen and Smith, Hinch-
man & Grylls are preparing plans for this work
and the Council has made available funds for con-
tract construction.

Following this, the Common Council extended an
invitation to the League through Mr. Trout to
appear at their Committee Meeting, Friday, April
12th, when they discussed a request of the Public
Welfare Commission for appropriation of $20,000
for material to be combined with $50,000 FERA
labor to construct a special building at Receiving
Hospital.

The result was instruction by the Common Coun-
cil to the Welfare Commission to take bids on the
project with the assurance that reasonable funds
would be made available for contract work.

First Home in Detroit Area
now being constructed under
Government Insured Mortgage Plan
is GAR WOOD equipped

Vincent R. DePetris, prominent horticulturist, is the first resident in the Detroit
area to complete negotiations for a Government
insured mortgage loan under the
National Housing Act, for the construc-
tion of his home on Hampton Road,
Grosse Pointe Shores. A GAR WOOD
Tempered Aire Automatic Oil Furnace
and Air Conditioning System will be
installed in the DePetris dwelling, shown
above, to insure efficient and economical
heat and proper air conditioning for
health and comfort the year round.

ENGINEERING SERVICE

The staff of sales engineers at the Detroit
Branch is at your service in adapting GAR
WOOD Automatic Oil Heating and Air
Conditioning Systems to your specifica-
tions. Let us cooperate with you in the
economical solution of your residential
oil heating and air conditioning require-
ments. Write or telephone for consultation.

O. W. BURKE COMPANY
GENERAL CONTRACTORS
FISHER BUILDING
Detroit, Michigan
MADISON 0810

BUILDERS' SUPPLIES
H. H. Dickinson Company
Main Office Telephone
5785 Hamilton MADison 4950
WE WILL BE GLAD TO SERVE YOU

The GAR WOOD Tempered
Aire Automatic Oil Heating and
Air Conditioning System for Homes

Air Conditioning Division
GAR WOOD Industries, Inc.
Detroit Branch - 7924 RIOPELLE STREET - MADISON 8240
Owners Say Gar Wood Oil Heat Costs Less Than Coal
The Board of Education and the Council have been very fair in their consideration and only needed backing and proper presentation of the facts to see the advantage of and decide in favor of contract construction.

Probably a million and a quarter dollars of construction has been saved for the recognized members of the Construction Industry with better, quicker, safer and more efficient results to all concerned.

What about the proposed and necessary projects in your vicinity? Will not similar action in your community be beneficial to your industry as well as the public, which, with their families, use these structures in some manner and which in some manner also pay for them?

Why not get a committee of representatives of the various construction elements in your community to analyze the projects necessary for progress and lay the facts before the officials?

If you wish copies of the talks given by the other men, we will try to reproduce them for you.

If you believe we can help or advise on any specific case, let us know.

The Construction Industry faces serious problems but can do wonders for itself if it will, and still give better service to the public than any new and unseasoned organization.

Very truly yours,

MICHIGAN CONSTRUCTION LEAGUE

A. L. Trout, President
R. A. MacMullan, Executive Secretary

Rules and Regulations

Rules and Regulations for the operation of Bid Depositories for Building Contractors, as established by the Divisional Code Authority for General Contractors Inc., and as approved by the Construction Code Authority on December 17, 1934, were revised April 18, 1935 and revisions were approved by the Construction Code Authority on April 30, 1935.

These rules will now be practically uniform throughout the country. Copies are being mailed from Washington to each general building contractor on record.

The Michigan Administrative Agency has designated the districts and the Bid Depositories listed below and will announce at once the date after which they will be officially in operation throughout the State.

OFFICIAL GENERAL CONTRACTORS' BID DEPOSITORIES IN MICHIGAN

District 1. Counties: Macomb, Monroe, Oakland, Wayne, Builders' & Traders' Exchange, 439 Penobscot Building, Detroit.


MICHIGAN SOCIETY OF ARCHITECTS

Application blanks and full information may be obtained by writing to the office of the Board, 1205 Griswold Building, Detroit.

DRAFTSMEN "PROFESSIONAL"

Architectural and engineering draftsmen in the performance of their accustomed duties when employed by members of the industry rendering professional service shall be deemed to be engaged in professional work and therefore exempt under the provisions of Article III, Section 2 B, 3 (a) from the maximum hours of labor prescribed by the Code, according to a ruling of the Construction Code Authority.

ARCHITECTS' ENGINEERS' EXAM

The Michigan State Board of Examiners for Registration of Architects, Engineers and Surveyors announces the next examinations for architects to be given at the University of Michigan, and the examinations for engineers and surveyors to be given at the University of Michigan, Michigan State College, Ironwood and Houghton on June 13th, 14th and 15th, 1935.

Application blanks and full information may be obtained by writing to the office of the Board, 1205 Griswold Building, Detroit.
A BEWILDERED ARCHITECT
Quoting in part, George S. Chappell in The Architectural Record

Treatises on this subject of air conditioning are not so difficult to understand up to a certain point, by which I mean the title or, at best, a little beyond it. For instance, when I read in a recent copy of Heating, Piping and Air Conditioning the title, "Choosing the Right Air Conditioning System," I said to myself, "Chappell, here is your meat. Go to it." The results, as usual, were disheartening. I got the first two pages fairly well but when the author, a Mr. Canney, with a lot of initials after his name, began really to bear down and said, "The automatic cycling controls which modulate the supply air are governed by roof thermostats on the orificed buildings which have individual standby and bypass valves," well, it conveyed to me a sort of cubist picture of a man on a bicycle trying to negotiate a series of saw-toothed roofs covered with detour signs and skylights. I realized that this couldn't have been Mr. Canney's intention, so I gave up.

But this isn't the half of it. "Solar radiation" and "ionization" are only two of the other popular pastimes of our up-and-coming scientists. Just a week ago I had a chance ... a golden opportunity, I said to myself ... to learn something about these mysteries. I was invited to contribute something gay and amusing at a banquet of noted engineers in Buffalo. I accepted joyfully, after making satisfactory arrangements with the treasurer. While there, I thought, I will religiously listen in on all the serious deliberations, even if it kills me. I did, and almost did. I haven't been the same man since.

For the better part of two days, when I was not practicing a little private and personal "humidification" in the Statler cafe, I listened to papers on "Heat Interchanges as Recorded by the Thermointegrator," "Recent Developments in Coal Ashes," ... imagine anything new developing in coal ashes! "Metallic Insulation as Applied to Solar Radiation," "Large-Ion Content in Small Rooms," ... I may have balled up the titles a little, but that's about the way they went.

Out of the mental melee I garnered a few impressions that I think I ought to pass along, if only to get rid of them. The "ion," which I had never met before except in crossword puzzles where I can spot it like a flash, I assume to be a sort of electric microbe or molecule which is to air what vitamin B ... or is it D? ... is to spinach. Talking one morning with Mr. Willis Carrier, I said carelessly, just to see if I was making any headway, "Mr. Carrier, too many ions in the air are, I suppose, as bad as too many ions in the fire." "If I am wrong, correct me," I added. "I hardly think it would be worth while," he said with a sad smile.

"Metallic Insulation as Applied to Solar Radiation" (or vice versa, it works both ways), apparently consists in spilling or bouncing the heat off a building onto the adjacent territory. This may be dandy for the occupants of the building but might be tough on the neighbors. In my youth I used to flash a mirror from my office window at a stenographer across the street but it never came to anything and I look on the whole solar business with considerable doubt.

One of the experts at the convention, a soft-spoken gentleman named Hutchinson, seeing my bewilderment, kindly explained, "Solar radiation, as it now stands, is largely a matter of learning the language. What I mean, you must learn to per." "And just what do you mean?" I said, "'learn to per.'" "It's like this," he said. "If you want home and sat in the sun behind a plate-glass window, after you'd come to boil you'd probably jump up and say, 'Holy smoke, it's hot in here!' But the solar

THE MODERN GENERAL ELECTRIC KITCHEN

Our Kitchen Planning Department will co-operate with you in scientifically laying out your kitchen, without obligation.

CASWELL INC.

Michigan Distributors for General Electric Home Servants

PHONE TEMPLE 1-6850
478 WEST CANFIELD AVE.
expert wouldn't do anything of the sort. Oh, no, nothing as simple as that. First off, after he'd taken his own temperature, he would draw a graph on the wall... something like a roller coaster or a side view of the Rocky Mountains or any view of Mae West... then on one side he'd jot down a column of figures. Any figures will do... the date, the time of day, your automobile license number, and under these he would put a formula, something like $V^5 \times R^{-WT}$. Then he would say, after going into a huddle with himself, 'The wall transmittance of this room is .006 B.t.u. per foot per hour perhaps.' And his wife would say, 'O.K. Let's go to the movies.'"

"For some reason I suspected Mr. Hutchinson was kidding me, so I retired to my room and grappled with a copy of the Manual of Heating and Air Conditioning that the author, Mr. Louis Harding, had given me. I have been studying it ever since and heartily recommend it to all serious students. It is the first book I have ever read in which I can't understand even the pictures, and I guess that's going some!

So you see I'm practically sure I shall never understand the new building sciences. I simply can't imagine heating a house with cold water or warming the kitchen by throwing the refrigerator into reverse. It's all beyond me. But there is one comforting thought, a real way out. When my next building problem heaves in sight I'm going to telephone to all those good lads I met in Buffalo and enroll experts on heating, ventilating, refrigeration, air conditioning, solar and lunar radiation, ionization, ozonation, oxygenation, thermal disintegration. I'm going to line 'em up, reserving only for myself the department of personal humidification. That I know I can handle.

PRESENT BUILDING ACTIVITY MEANS MORE BUSINESS FOR ARCHITECTS

An interview with Donald J. Luty
Gar Wood Industries, Inc.

"The nation wide educational program for better housing, sponsored by the Federal Housing Administration, is making the American public building conscious. It is stirring people into action," states Donald J. Luty, assistant manager of the Air Conditioning Division of Gar Wood Industries, Inc., Detroit. "Better housing programs are under way in more than 6,000 cities. Everyone concerned in the vast building industry now has the opportunity to reap a substantial benefit through service rendered and in profits. It is estimated that about 15,000,000 properties are in need of repairs; more than 3,000,000 of them require considerable structural repair work. Then, there is the matter of new residences. Surveys have revealed a shortage of from 2,000,000 to 5,000,000 homes.

"The Government has and is doing its part by paving the way for long-term insured mortgage financing which is acceptable to those who for some time have wanted to build homes but who have hesitated because of lack of satisfactory credit terms. Now, however, in practically all parts of the country, new homes are being constructed. Building materials are again finding their way into the vast home market. Architects' boards, laden with plans, emphasize the upturn in residential construction. Builders, too, are experiencing a brisk revival of business. In our own case, sales of Gar Wood Oil Heating and Air Conditioning equipment have shown steady increase since the early part of 1935. In more recent weeks our sales have taken a decided spurt.

"Architects should rejoice over all this activity, and particularly so because it enables them once more, to figure on better business ahead. The desirability of an Architect's service and construction supervision is unquestioned. All they have to do to make their services profitable is to acquaint prospective home builders of the necessity and need for correct design, careful selection of materials, better construction and the reason for their personal supervision while the home is being built.

"It has been said, that activity in residential construction is the harbinger of prosperity. If that is true, the building industry and its allied professions and trades will experience another boom, like the of which, this country has not experienced in the past.

"Michigan architects have a decided advantage now through the industrial leadership of the automobile industry. In Detroit, for example, unemploy-ment is less than in any other major city. Real estate values are on the increase. Rents have reached a higher level due to shortage of living quarters. There is a dearth of single family dwellings. All these things help to create a genuine desire in the mind of the public to build new homes. And that's where the architect gains, if enough contacts are made by him to impress the worth and need for his professional service," concludes Luty.

Monel Metal Tanks From 25 to 1,000 Gallons
Automatic Storage Water Heaters
Monel Metal Softeners
Monel Metal Sinks

WHITEHEAD METAL PRODUCTS COMPANY
OF NEW YORK, INC.

DETOIT OFFICE—4400 CARS AVE. TEMPLE 1-2154
FEDERAL EMERGENCY ADMINISTRATION OF PUBLIC WORKS

Cleveland Project Gives Insight to Detroit's Proposed Slum Clearance

With the slum clearance and low-rent housing program of the Public Works Administration moving rapidly into actual construction phases, Administrator Harold L. Ickes has just announced that bids will be invited on construction of another Federal low-rent housing project.

The project is the Cedar-Central development at Cleveland, Ohio, which will provide modern, well-designed apartment dwellings for some 654 families where formerly slum conditions existed. Bids for construction of the big project, which covers 18 acres and will include stores, community facilities, recreation and park space, and a community house will be invited, Administrator Ickes said.

Reports from the field indicate that construction on the PWA Housing Division program is moving ahead fast. The Hillside housing project, a limited dividend undertaking in New York City which will provide 1,388 dwellings, will be ready for occupancy shortly, it was reported to Administrator Ickes. Three other limited dividend projects are occupied and two others are approaching completion. Including the first Federal project, Techwood, at Atlanta, some 3,481 living units are under construction.

A contract will be awarded shortly for the University project at Atlanta, another Federal project which bids have been received and bids have been invited on a project at Montgomery, Alabama.

With an allotment of $3,044,000 the Cedar-Central project will be one of the outstanding developments in the first American low-rent and slum clearance program. Essentially simple in appearance, apartment buildings will be grouped attractively around courts and recreational space. Arrangement of the building groups will be irregular, to avoid monotonous appearance.

In sharp contrast to the dilapidated, worn-out frame houses and shanties formerly occupying the site, with little sanitation and outside water supply, flanked by dirty alleys and dark streets, the project will offer spick-and-span new homes with every modern convenience. Apartments have been carefully designed to provide a maximum of light and air, privacy and comfort. Many of the apartments will have balconies overlooking lawns and walks.

Buildings will cover not more than 30 per cent of the total area, and in order to make the project grounds safe for children and to avoid traffic problems, four streets (24th, 25th, 28th and Pine) and three alleys have been eliminated from the site, according to the arrangement worked out by Walter R. McCormack, Cleveland architect, who developed the plans in cooperation with the Housing Division.

No streets will traverse the project, wide sidewalks giving access from the perimeter for pedestrians and deliveries. There will be no utility poles, all utilities being brought in underground, to help preserve the park-like nature of the development.

Apartments will vary in size from two to five units. According to present plans, there will be 8 two-room units; 36 four-room units; 226 four-room units and 66 five-room units. With a view to providing the best possible homes for low-income families, who ordinarily could not afford good dwellings, rents on the project will include heat from a central heating plant, light, and hot water. Refrigeration and new stoves will be provided. Modern bathrooms will be installed.

The new dwellings, with full equipment, safe, comfortable, well-arranged rooms, will form a striking contrast to slums which previously occupied the

PUNCH AND JUDY THEATRE
KIRKCHEVAL AT FISHER ROAD
NIAGARA 2800

WEDNESDAY—THURSDAY MAY 22, 23
Gary Cooper—Anna Sten in
"The Wedding Night"

FRIDAY—SATURDAY MAY 24, 25
Jean Parker in "Sequoyah"
Saturday H. P. M.—Edmund Lowe in
"Let's Fall In Love"

SUN.—MON.—TUES. MAY 26, 27, 28
Wallace Beery in "West Point of the Air"

MARTIN & KRAUSMANN CO.
GENERAL CONTRACTORS
955 East Jefferson
Randolph 8866

NELSON COMPANY
DETOUR—ROYAL OAK—ANN ARBOR

WHOLESALE
PLUMBING AND HEATING SUPPLIES
Dependable Products—Dependable Service

LET THE DELICATE POINTER OF THE
SIGHT METER

guide your lighting recommendations

In many homes today, surveys show, children are actually becoming near-sighted because of poor lighting. Precious eyesight is being impaired because parents do not realize how much light is needed for visual tasks. (Glaring light from unshaded lamps can be as harmful as insufficient light.) The SIGHT METER ends all doubt and uncertainty as to the adequacy of home lighting. This sensitive instrument measures light with extreme accuracy and tells how much light your eyes need to safeguard vision and assure comfortable, easy seeing. You are invited to use a Sight Meter at any time, without charge or obligation, to aid you in your lighting recommendations. Call Randolph 6800 and ask for the Lighting Division.

Let there be no substitutes for the services of an eyesight specialist, but proper lighting helps to protect eyes.

THE DETROIT EDISON COMPANY
site and were cleared out for the new development. The buildings will be fireproof and soundly constructed with brick exteriors.

Included in the development will be space for nine stores, 80 garages and a community house and nursery school. The community house, with an appealing exterior, will provide a combination gymnasium-auditorium with a seating capacity of 500 persons; showers and locker rooms; a kitchen, club-rooms with separate kitchen and the nursery school. Directly adjacent will be a fenced playground for the nursery school.

Buildings will be equipped with a laundry and drying rooms, while other basement space will be set aside for indoor playrooms.

The project will fill a long felt need for the city of Cleveland. The project was submitted originally to PWA as a limited dividend corporation project, but was taken over as a Federal development when sponsors were unable to go through with the project. The site is one of the seven major blighted areas of Cleveland as determined by a number of surveys, which as a slum neighborhood, was becoming increasingly costly to the municipality.

Rents for the project and qualifications for tenancy have not been finally determined. Rents will be based on final cost of the project, and set at a rate which will return the Federal Government’s financing over a 44-year period of amortization. Tenants will be chosen on a basis of need and ability to pay regular rent.

A period of one year will be allowed for construction. Plans and specifications of the project will be ready for bidders soon, and bids will be opened on or about April 23, 1935, at Housing Division headquarters. Plans and specifications will be available at Housing Division headquarters and branch offices, and will be available for inspection at builders exchange and trade publications.

THE MOBILE HOUSE

To the Editors of The Nation:

Two factors have thrown existing types of housing into obsolescence. The first is, of course, the shrinking of the national income. Present types of housing developed in an era of expansion. Many were uneconomic when built, their value being largely in the speculative hopes of their owners, and only foreclosure could bring them into working relationship with reality. When the national income shrank from ninety billions to forty, the capacity to pay compound interest on watered equities disappeared, and first mortgages became such a frozen investment that everyone now runs to the government for relief from the burden.

The other cause of obsolescence is less generally recognized. This is the cumulative effect of motorcar ownership in the United States, which has made the housing problem in America different from what it is in any other part of the world. The one industry thriving today is the automobile industry. Next to food and shelter the car takes the biggest share of the family income. Families have learned to content themselves with less and less house and furniture in order to maintain their car as income shrinks. This tendency makes all existing pretentious types of housing passe and a white elephant on the hands of present owners. Automobile popularity grows in spite of the depression, and it will continue to be paid for out of what used to go into shelter and trappings. Has the architectural profession adjusted itself to this fact?

Housing that does not adjust itself to these conditions may easily pull our whole economic system down about our heads. The relation of motor cars and housing to the instability of our present order cannot be too strongly stressed, since the motor car is constantly pulling population away from scarce land toward land abundance, and our present banking system is based on the assumption of rising, not falling, land values.

The only completely furnished home yet evolved that is adapted to the needs and income of the average family is the “mobile house,” the first unit of which in Flint, Michigan, stands as evidence that at last low-cost housing has adapted itself to the changes the motor car compels.

—Corvin Willson

—In Nation’s Business
SUMMER ARCHITECTURE COURSE STARTS
JUNE 24

The summer session of the College of Architecture, University of Michigan, will be held from June 24 to Aug. 16, Prof. Emil Lorch, director, has announced. The courses are designed for students in architecture, landscape design and decorative design. Courses in drawing and painting may be elected by any university student having sufficient preparation.

Judge Arthur E. Gordon sentenced a chap the other day for pretending to be an architect. The sentence might have been stiffer but he didn’t claim to have designed those new wider Woodward Ave. buildings.

—Malcolm Bingay in “Good Morning,”
The Detroit Free Press.

The instinct of Detroit pigeons is almost un-canny. The story goes that a flock of them were flying over the corner of Griswold and Jefferson when one inquired as to the meaning of a crowd of men in front of the Standard Savings Building. When it was explained that they were slum clearance architects they soared for a minute and one asked, “Well, what are we waiting for, boys?”

Your co-operation in Architects’ Reports will be appreciated by The Bulletin. It is our policy not to urge members to give out reports before they want them released. What we do ask is that you give your own publication the same opportunity that you give to others.

Several architects have voluntarily mailed in reports. This is especially appreciated, particularly from those outside Detroit, whom we do not contact regularly by telephone.—Thank you.

Schroeder Paint & Glass Co.

POLISHED PLATE AND WINDOW GLASS
PAINTS, OILS, COLORS, VARNISHES, Etc.

5914-5938 Twelfth Street
Phone Madison $500 DETROIT, MICH.

PATRONIZE OUR ADVERTISERS

GRUND
Expansion Gaskets Keep Joints Watertight

Grund Expansion Gasket for Coping and Parapet Wall

GRUND EXPANSION GASKET
FOR COPING AND PARAPET WALL

Patented

Cut to fit the Joint. Requires no oakum or mortar for inside backing.

Used in setting stone, marble, brick, granite and terra cotta construction, wood timbers, stucco panels.

Provide for expansion, protect masonry, and save costly repairs.

Detroit Caulking & Weatherproof Co.
1347 E. Jefferson Detroit, Mich.
Consult Us On Your Requirements

DETROIT LUMBER COMPANY
Complete Stock Lumber, Timber,
Millwork & Builders’ Supplies
DuPont’s Paints
5601 W. Jefferson 6500 Gratiot
14513 Hamiton 8591 Dearborn
“PROMPT SERVICE”

WE MAKE A SPECIALTY
of
Interior Millwork and Cabinet Work
LUMBER AND BUILDERS’ SUPPLIES
Complete Stock Always on Hand — Delivered
Anywhere in Michigan.
Currier Lumber Company
17507 Van Dyke Ave. Plaza 1400

JOHN A. MERCIER BRICK CO.
FACE BRICK
COMMON BRICK CONCRETE PRODUCTS
BUILDERS’ SUPPLIES
Vinerwood 1-9761

GOOD HARDWARE FOR OVER 50 YEARS
RAYL’S
1233 Griswold Street
HOLC INSPECTOR—TELEPHONING APPLICANT FOR REPAIRS

(With apologies to Eddie Cantor, CBS and CKLW)
I'd love to spend each Sunday with you,
As friend to friend I'm glad your loan's thru,
I'm telling you just how I feel,
I hope you feel that way too,
Let's make a date for next Sunday night,
I'm here to state 'twill be my delight.
To ring again, bring again the forms they want me to,
I'd love to spend each Sunday with you.

Dear Editor:
All we know is what we read in the papers, such as "15 Slum Architects Named" or some misguided yak was fined $100.00 for impersonating an archie. Imagine! Even some archie might well be fined for much less than impersonation.
Your "Weekly Bulletin" made a scoop a la Winchell months ago when we girls wrote you about marquises on the Woodward Avenue yawning. At that time, we offered gratuitously constructive criticism, warning, and advice. Some archie failed to heed those warnings or does not read your weekly outpourings very thoroughly. The daily newspapers are now carrying hot news anent the marquises (or fronts) on Woodward calling them "bizarre." Not being young ourselves, we asked some of the girls if they were new—underthings—but one flip youngster said, "Bizarre was nuts."
Mr. Editor, you can't say we didn't warn you and yours about desecrating our old thoroughfare.
Again, we are

Just old fashioned,
ALICE AND VICTORIA TEXAS.

P. S.—Just when are architects not in conference? We want to build.

Regardless of the requirements of type, size or price, you will find a Kelvinator model that exactly fits every job—from the finest mansion to the smallest apartment. Without obligation, we will gladly work with you on your domestic refrigeration and air conditioning problems.

KELVINATOR CORPORATION
Factory Branch
West Grand Boulevard at Hamilton
DETROIT, MICHIGAN
TEL. MADISON 8848

PEERLESS HIGH EARLY STRENGTH CEMENT

Made with scientific exactness PEERLESS High Early Strength Cement produces a superior concrete.

Peerless Cement Corporation
FREE PRESS BLDG
DETROIT
Telephone ::- Cadillac 6150

GENERAL ELECTRIC
Portable Room Cooler

A completely self-contained room cooler requiring only a water connection and a plug-in electrical connection to place it in operation. It cools, dehumidifies, and circulates the air. It is equipped with large diameter concealed wheels so that it can be moved from room to room. Modern architectural design, dull satin walnut finish, quiet operation.

Air Conditioning Corporation
6150 Second Blvd. MAdison 1450
"JEWELL HOME"

Pictured above is the "JEWELL HOME" located at 156 Jewell Avenue, Ferndale, Michigan. The house is being built from plans by Harvey R. Hoffmaster, architect, for the Better Housing Program Committee of Southern Oakland County. The Movement is sponsored by FHA. Story on page 3.
First Golf Outing

The first joint outing of the Architects, Builders and Traders was held at Birch Hill Country Club, Tuesday, May 14. Rather cold weather caused many intending golfers to stay home, caused some to stay in the club house, and caused some to fail completion of the full eighteen.

Fifty-two men completed the course with scores as follows:

Sam Kier, Square D Company 79
Ed. Long 88
Geo. F. Emery, City of Detroit 88
Larry A. Hume, Zeroless Portland Cement Assn. 91
Russ Bates, Otto Misch Co 91
B. M. Long, Long Electric Co 94
A. H. Aldinger, Jr., Warring Electric Co 94
A. H. Aldinger, Jr., Warring Electric Co 98
Al. Brodine 98
H. E. Sutherland, Hurd Lumber Co 98
L. Elsey, Boomer Company 99
L. E. Hannan, Square D Co 100
E. H. Sanfil 100
Wm. F. Seeley, Western Waterproofing Co 101
Vic Vallet, Giffels & Vallet 101
Alvin E. Harley, Harley & Ellington 102
W. E. Nichols, H. H. Robertson Co 104
John A. Whittaker, The Whittaker Co 105
Roy D. B. Moynahan, J. F. Moynahan & Sons 105
W. A. Sabo, American Gypsum Co 105
Jim Heniseott, Koenig Coal & Supply 105
Ralph Dailey, Martin-Krausmann Co 105
C. J. Geyman, Detroit Steel Products 109
A. Wheaton, G. T. R. R 109
L. F. Joliet, Joliet Tire Co 111
F. Smith 111

Prizes were won 1 v flight drawings as follows:

Prize No. 1—Mr. Elsey
Prize No. 2—Mr. Mason Long
Prize No. 3—Mr. Russ Bates

FLIGHT No. 2—
Prize No. 1—Mr. Bruno Kullen
Prize No. 2—Mr. Joliet
Prize No. 3—Mr. Ralph Dailey

FLIGHT No. 3—
Prize No. 1—Mr. Ivan Dise
Prize No. 2—Mr. Carl Barry
Prize No. 3—Mr. A. G. Ofenstein

The next outing will be in June, exact date to be set at Tam O' Shanter.

O. W. BURKE COMPANY
GENERAL CONTRACTORS
FISHER BUILDING
Detroit, Michigan
MADISON 6810

Lumber and Millwork

GRACE HARBOR LUMBER CO.—Four Yards 30th & Canfield 4918.
HURD LUMBER CO.—6125 W. Vernor Highwood 4-7051.
MANISTIQUE LUMBER CO.—14131 Meyers Road, Houghton 5340.
RESTRICK LUMBER CO.—1090 West Grand Blvd., Lafayette 6580.
R. M. SHLEY LUMBER CO.—6460 Kecheval Ave., Detroit 2-5660.
WALLACH LUMBER CO.—8741 St. Aubin Ave., Detroit 7-5660.

Plumbing, Heating and Ventilating

E. B. REID—8417 Mack Ave., Plaza 3557.

Asbestos NU-WAY Insulation
C. STANLEY MORRISON, Manufacturer, Detroit.

Ironite Waterproofing and Resto-Crete

WESTERN WATERPROOFING CO.—414 Murphy Bldg., Cadillac 6466.

Rugs and Carpets

BERRY RUG COMPANY—1200 Library Ave., Cadillac 9441.
BETTER HOUSING PROGRAM
Of Southern Oakland County

The Better Housing Program Committee of Southern Oakland County is sponsoring a modernization exhibit to be known as the "Jewell Home." This exhibit will be located at 156 Jewell Ave., first house from Woodward Ave., Ferndale. The purpose of this exhibit is to stimulate interest in the Better Housing Program, National Housing Act, in Southern Oakland County. It is endorsed by the FHA. John W. Irwin is director.

The "Jewell" has been designed by Harvey R. Hoffmaster, architect, and is to be constructed by members of the General Contractors' Association, Master Plumbers' Association, Master Painters' Association and allied trade associations, who are all co-operating with the National Housing Act. Nationally known manufacturers of building supplies and specialties are also co-operating with this committee, in putting into the Jewell their products, which will make this home the last word in construction. When completed it will represent the latest methods and equipment known to the home building industry.

Approximately 30 days after completion, the home, including the lot, title and deed free and clear of all encumbrances, will be sold to the winning option holder, for one dollar.

The committee has placed on sale options at 25 cents each. Weekly during the progress of the exhibit, modernization meetings will be held in the various municipalities of the area, at which time (Continued on Page 4)

Specify a Dependable
SELF-ACTION WATER HEATER of ample capacity

Our Merchandise Sales Department carries a wide variety of self-action, storage-type water heaters, all of which bear the approval and endorsement of the American Gas Association's testing laboratories. Detailed information and prices will be supplied promptly upon request.

DETROIT CITY GAS CO.
Baglev at Clifford 3500

BRANCHES:
Blvd.—General Motors Bldg.
Hamtramck—11601 Jos. Campau
Dearborn—22113 Michigan Ave

BRANCHES:
Wyandotte—3013 Biddle Ave
Architects’ Reports


Same.—Plans for theatre, East Detroit, 50x150 in progress.

Same.—Residence and professional office for Dr. Schillingier, Neckel Ave., Dearborn. Bids due June 5.

Burrowes, Marcus R., 415 Brainard St.—Plans and specifications for an addition to the office building of Maxon, Inc. have been completed.

Contractors are estimating upon invitation only.

Confer, Earl L., 18970 Grand River, RE. 2714.—Plans for furniture store, N. W. Section, 42x100, 1 story, balcony, brick, limestone. Plans completed.

Same.—Sketches for Methodist Church, Alma, Michigan.

Same.—Plans for two residences, Rosedale Park. Completed.


Giffels & Vallet, Inc. and L. Rossetti, Associated Engineers and Architects, 1000 Marquette Bldg., CA. 3353.—Preparing plans for addition and alteration to plant for Soy Bean Installation at Ford Motor Car Co.

Same.—Contracts on marble, tile and terrazzo for Newburgh plant let by owner.

Same.—Alteration to store building, Hamilton and Seward. Taking figures week of May 20.

Same.—Municipal bath house, Traverse City. Taking figures week of May 20.

Herman, Aloys Frank, 710 Owen Bldg., RA. 8788.—Bids on Manressa Retreat Building will close May 29.

Jameson, L. B., 8581 Jos. Campau. MA. 9146.—Selected by City of Hamtramck to prepare sketches for municipal hospital addition and new city hall; also Slum Clearance and Housing Project, PWA projects.

Same.—Preparing plans for additions and alterations to a 650 seat theatre. Adding new lobby with larger rest rooms and new balcony to seat 484. Size 60’x100 and 20’x40. All fireproof. New cooling system, acoustical treatment. Ready June 1st.

Same.—Residence, Grosse Pointe, 74‘x30, two stories, part basement, attached garage, fireproof alternates, air conditioned heating. Ready May 31.

Same.—Four family apartment building, Lansing, Mich. Fireproof, 28’x50’, two stories and basement.


Kuni, Wm. H., 8550.—Plans for wood and metal furniture and filing equipment for Alpena County Court House completed.

Same.—Plans completed for early American brick veneer residence, Grosse Pointe. Owner withheld.

Same.—Plans for English type residences, Birchcrest Drive, Owner withheld.

Lane, Davenport, Inc., 610 Donovan Bldg., CH. 6747.—Preparing plans for library at Plymouth.

Same.—Preparing plans for high school, Three Oaks, Mich.

Same.—Preparing plans for 10 room addition to school district No. 5, Warren Township, Macomb County. Dependent upon PWA appropriation.

Same.—Preparing plans for auditorium, Paw Paw, Michigan.

Same.—Preparing plans for City Hall, Benton Harbor, Michigan.


McDonald, J. H., CA. 1448 Buhl Building.—Residence and attached garage, Buckingham Road, Grosse Pointe Park. 27’x70’, two stories and basement, sand lime brick, exterior painted, wood shingle.

Detroit Lumber Company

Complete Stock Lumber, Timber, Millwork & Builders’ Supplies
DuPont’s Paints

5801 W. Jefferson 8599 Gratiot
14513 Hamilton 8391 Dearborn

"PROMPT SERVICE"

Rimaco Seal-All Primer

Well Primed Walls are half done

Rimaco Seal-All Primer effectually seals the surface of plastered walls preparatory to finishing. Doing this important work so well has earned Rimaco Seal-All Primer a favorable reputation among painters and architects who have specified it as the most dependable article of its kind. It does everything a first-class wall primer should do and in a superior way.

Specify Rimaco Seal-All Primer and insure a perfect final finish over the foundation it prepares.

Ready prepared specifications at your service.

Rimaco Seal-All Primer and all R-M finishing materials are made in the up-to-the-minute plant of the Rinshed-Mason Company, Detroit-owned and operated.

Rinshed-Mason Company

5935-5971 Milford Street
DETROIT, MICHIGAN
roof; wood joist floor construction; air conditioned heating. Now being figured. Contractors are estimating upon invitation only.

Polinar, Repes & Lundy, 2539 Woodward Ave., RA. 2981.—Plans completed for 2-story residence, 28x33, 720 Lincoln Road, Grosse Pointe. Owner, Fred Liebold. Cement block basement, air conditioning, face brick veneer, asphalt shingle roof, 2-car brick garage. Bids due June 4 at noon, by invitation only.

Schley, Cyril Edward, 1123 Lafayette Bldg., CA. 8499.—Taking figures on all trades beginning May 26 on Rio Theatre, Vernor Highway and Central Ave.,—Berry Theatre Corp.

Smith, Hinchman & Grylls, 809 Marquette Bldg., RA. 8825.—Alteration and reconditioning, N.W. Cor. Madison and John R., building for Michigan Mutual Liability Co.,—let to Barton Malow Co.

Smith, Hinchman & Grylls, N. Chester Sorensen, Associates.—Preparing plans for Western High School. N. Chester Sorensen, architectural; Smith, Hinchman & Grylls, structural and mechanical.


BETTER HOUSING PROGRAM
(Continued from Page 3)

cash awards ranging from a substantial first prize will be given to lucky option holders, present at these meetings. At the final meeting of the campaign, after the completion of the "Jewell Home," a preferred option will be awarded and the holder of this option will be privileged to purchase the "Jewell" for ONE DOLLAR.

In order to distribute these options over the whole area of Southern Oakland County, service, fraternal, church and other organizations are being asked to act as distributors of these options. A commission of 20% is allowed to the organizations handling them. The profits derived by this committee goes towards a furtherance of the Better Housing Program in Southern Oakland County. THIS IS NOT A FERNDALE MOVEMENT alone but embraces every municipality in the area known as ROYAL OAK TOWNSHIP.

RULES OF THE JEWELL HOME OPTION SALE

No members or members of the families of the Jewell Home Committee, Better Housing Program, may participate in the Jewell Home contest.

Commencing May 26th, weekly modernization meetings will be held at various points in Southern Oakland County, at which meetings cash awards will be made to option holders present at these meetings. These weekly cash awards will not in any way affect the options in the grand drawing.

The grand drawing to be held in public 30 days after the completion of the Jewell Home, will be announced as to place and date, later. It will not be necessary that the holder of the preferred option selected at this drawing be present at the drawing.

Option buyers must sign their names on the option stubs. Salesmen will retain these stubs and return same to headquarters. All stubs must be returned to this office within one week after sale is made. These stubs will be filed, and any pur-
chaser of options can verify his sale by calling headquarters.

Contest will close with a grand drawing for the preferred option on or about June 30th, 1935.

The holder of the preferred option so drawn, will have the privilege of purchasing the Jewell Home for one dollar ($1.00). Title deed for the Jewell will be free and clear of all encumbrances.

All option sales will be handled through organizations. Options will be sold for 25 cents each. The Jewell Home is located at 156 Jewell Ave., Ferndale, Mich.

Organizations wishing supplies of these options should call J. F. Gibbs, R. O. 1200, John E. Furtney, R. O. 4200, or Headquarters, R. O. 6034.

JEWEU HOME GAINING NATIONAL RECOGNITION

Options Being Rapidly Taken Up By Public

The Better Housing Program of Southern Oakland County announces through the Jewell Home Committee that options on the Jewell Home, now being constructed at 156 Jewell Ave., Ferndale, are being eagerly sought after by people interested in home building. Citizens of many localities are reserving blocks of these options.

BARNET PHILLIPS CO.
Andrew R. Maglia Associates
ARCHITECTURAL DECORATORS
CADILLAC 7710
67 Sproat St.
Detroit, Mich.

The committee anticipates a complete sell-out of options long before the closing date of the contest, which will be about June 30th. Several new distributors have been added to the list of organizations handling these options. Among them are The Madison Civil League, Royal Oak Township, Floyd Hall, Supervisor of Royal Oak Township has a supply of these tickets for distribution to organizations in the Hazel Park district. Washington Club, Royal Oak High School, Youth Incorporated, Ferndale; Business and Professional Women's Club, Royal Oak; Acorn Post V. F. W., Royal Oak; Hornaday Post V. F. W., Ferndale; Master Plumbers' Association, Southern Oakland County; Kiwanis Club, Ferndale; Exchange Club, Ferndale; Southern Oakland County Association of Registered Architects, Mr. Harry White, president. Many others are cooperating with the local committee to make the Jewell Home Exhibit a success.

National manufacturers of building material and supplies are daily offering their products to make the Jewell Home an outstanding example of the latest and best in methods and materials in the home construction industry.

Walker and Co., of Detroit, the large outdoor advertisers, are cooperating with the committee by erecting on Woodward Ave. a large sign which will be used to record the names of all the manufacturers and associations cooperating with material or men. towards a successful completion of the Jewell Home.

NATIONAL MANUFACTURERS CONTINUE TO RECOGNIZE JEWEU HOME

The Jewell Home is of interest to national manufacturers of building supplies and specialties. Every mail reaching headquarters, carries requests from nationally known firms in the construction industry, seeking to cooperate with the local committee under the chairmanship of John E. Furtney.

Contrary to usual practice, the specifications on this home are being drawn up as the house is constructed, owing largely to the ready response of so many firms to do their part in the construction.

Many are the specialties of proven quality to be incorporated in the home, which when finished will be complete to the most minute detail. The home will be equipped in the most modern manner, and will represent the last word in home construction.

Telephone calls continue to come into headquarters from many points asking information as to where options may be purchased. Organizations handling options report an increasing demand by buyers.

Such firms as the Clipper Brick Co., Michigan Insulation Co., Wirt Paper Co., Truscon Laboratories, Rising and Nelson Slate Co., Ohio Plate Glass Co., Briggsteel Products, Mueller Brass Co., Nelson Company, Long Fir Gutter Co., Red Cedar Shingle Bureau, Norge Refrigeration Co., Heatilator Co., and Norman Boosey, constitutes a partial list of manufacturers of national repute who have joined with the committee in the Jewell Home. The Yankee Fibre Tile Co. have offered to completely tile the kitchen and dinette in colors in keeping with the artist's conception of what a modern home should be.

Options may be purchased from members of service, fraternal and school organizations throughout the township of Royal Oak.

AIR CONDITIONING
FORCED AIR HEATING
VENTILATING CONTRACTORS

Call Our Estimator Free
M. DEN BRAVEN & CO.

MICHIGAN SOCIETY OF ARCHITECTS
DETROIT SLUM CLEARANCE—PLANS ANNOUNCED BY ICKES

Detailed plans for a $6,000,000 Public Works Administration slum reclamation and low-rent housing project in Detroit, Michigan, have just been announced by Administrator Harold L. Ickes as lawyers of the Department of Justice instituted condemnation proceedings in Federal District Court in Detroit to acquire title to a 51-acre site for the improvement.

In making formal announcement of the project, which is one of the largest in the PWA program, Administrator Ickes revealed that the first unit of the development will provide 1,032 living units for families in the small income group. Designed for Negro tenancy, the project will rehabilitate an area now occupied by dilapidated structures, constituting a fire hazard and a grave menace to health because of congestion and inadequate sanitary accommodations.

In a series of five petitions filed by the Department of Justice, the Government seeks title to an irregular site bounded on the North by Rowena Street from Beaubien Street to Hastings Street and by Erskine Street from Hastings to Russell Street; on the East by Hastings from Rowena to Erskine, by Russell from Erskine to Wilkins, and by Hastings from Wilkins to Brewster Street; on the South by Wilkins from Russell to Hastings, by Brewster from Hastings to St. Antoine Street, and by Wilkins from St. Antoine to Beaubien; and on the West by St. Antoine from Brewster to Wilkins, and by Beaubien from Wilkins to Rowena.

Entry of the PWA into Detroit is but one phase in a campaign to rehabilitate slums and provide decent, modern housing at low rentals now being waged in some thirty cities with $150,000,000 of PWA funds. Seven limited dividend projects are already occupied or well under construction and one all-Federal development is under construction, with others scheduled to follow rapidly. Options on 52 percent of the 378 parcels of property included in the Detroit site had been obtained before it was decided to resort to condemnation to facilitate acquisition of land and to secure clear title to the area for the Government.

Selected for immediate development is a 34-acre tract whose present unsightly structures will be razed when the property is acquired by the Government and replaced by a huge residential development of apartment buildings and row-houses containing 3,569 rooms. Site plans prepared by the architects emphasize fine landscaped grounds with ample provision for recreational activities.

The project will include 45-two-room and 536 three-room apartments. There will be 384 four-room units in apartments and row-houses, and 67 five-room row-houses. Tenants who own motor cars will have the use of 110 garages, arranged in compounds. The living units will be centrally heated, carefully designed with full modern equipment, and, because of low electric rates in Detroit, will use electricity for cooking as well as illumination.

Present sewer, water and electric utilities will serve the project, and it is planned to include as many existing streets as feasible in the project because of the excellent condition of paving. The Detroit Housing Authority has reported that completion of the development will bring the return of many Negro families who moved from the neighborhood as it deteriorated. Important in community life in the district are two large churches, the Shiloh Baptist, whose building will remain, and the African Methodist Episcopal, the latter having a membership of 1,200, many living in other sections of Detroit. Plans are being considered for the erection of a new A. M. E. church on a site to be reserved in the project grounds, and it is expected that many of its members will return to this district to tenant the new apartments.

Within ten minutes walking distance of Detroit's business section, the project is convenient to both secondary and elementary schools. In addition to developing uses of the present community building, the PWA housing division contemplates the establishment of a nursery school to care for children of working mothers, if arrangements for its operation can be made with a responsible social service agency.

Joseph P. Jogerst of Wausau, Wisconsin, is visiting in Detroit and he promises to attend the luncheon of architects on Tuesday. Joe left Detroit a few years ago and has been practicing in his hometown.

HENRY M. GOTTLIEB ATTORNEY and COUNSELOR Evening Consultations
439 Penobscot Bldg. RAndolph 5500 Residence 2523 Hazelwood

CHEMICAL DEHYDRATION of AIR
For air conditioning, dry rooms, and manufacturing processes.  
H. J. KAUFMAN Niagara 6138 4399 Alter Road

WE MAKE A SPECIALTY — of —  
Interior Millwork and Cabinet Work LUMBER AND BUILDERS' SUPPLIES  
Complete Stock Always on Hand — Delivered Anywhere in Michigan.  
Currier Lumber Company 17507 Van Dyke Ave. Plaza 1400

JOHN A. MERCIER BRICK CO.  
COMMON BRICK FACE BRICK CONCRETE PRODUCTS  
BUILDERS' SUPPLIES Vinewood 1-0761

CINDER BLOCK INC.  
Specify Cinder Block For Low Cost—Permanent Masonry Homes
INTRODUCING HENRY M. GOTTLIEB

Mr. Henry M. Gottlieb, attorney, now associated with the Builders and Traders Exchange has for many years acted in a legal capacity for the Detroit Retail Grocers' Association. He is not only a competent attorney, but is a keen student of economics as well as the law. Mr. Gottlieb is also a writer and speaker, and contributes to legal journals and other publications. He received his education at McGill University and Detroit Law School.

An item about the Detroit Slum Clearance architects, which appeared in last week's issue of The Bulletin, was meant to be funny. Maybe it missed the mark. Under the circumstances we are forced to confess that, as usual, the joke was not original. It came from Washington and was about a group of Congressmen on the steps of the Capitol, wherein a flock of pigeons overhead wondered about the situation and when they learned, one said, "Well, what are we waiting for?"

To give it a local angle, and also to give it an architectural angle, we thought of the Slum Clearance architects who are so much in the public eye at present. Some may have misunderstood it. The joke may have been sour, but it was not a case of sour grapes. We believe that no better selections could have been made, and for that reason we believed them able to take a little friendly jibe, even if the joke were on themselves.

Mr. David H. Williams, Jr., who has been in charge of the repair department of HOLC in Detroit, is now back with his firm, George D. Mason & Co., architects. The wholesale department of the Home Loan Corporation has been combined with the retail department located in the Federal Bldg.

PATRONIZE OUR ADVERTISERS

GRUND

Expansion Gaskets Keep Joints Watertight

Allows for natural movement caused by changing temperatures.

Cut to fit the joint. Requires no oakum or mortar for inside backing.

Used in setting stone, marble, brick, granite and terra cotta construction, wood timbers, stucco panels.

Provide for expansion, protect masonry, and save costly repairs.

Patented

Detroit Caulking & Weatherproof Co.
1347 E. Jefferson
Detroit, Mich.
Consult Us On Your Requirements

GENERAL ELECTRIC

Portable Room Cooler

A completely self-contained room cooler requiring only a water connection and a plug-in electrical connection to place it in operation. It cools, dehumidifies, and circulates the air. It is equipped with large, diameter concealed wheels so that it can be moved from room to room. Modern architectural design, dull satin walnut finish, quiet operation.

Air Conditioning Corporation
6150 Second Blvd. MAdison 1450

KELVINATOR CORPORATION

Regardless of the requirements of type, size or price, you will find a Kelvinator model that exactly fits every job—from the finest mansion to the smallest apartment. Without obligation, we will gladly work with you on your domestic refrigeration and air conditioning problems.

KELVINATOR CORPORATION
Factory Branch
West Grand Boulevard at Hamilton
Detroit, Michigan
Tel. MAdison 9840

Patronize OurAdvertisers