# WEEKLY



# BULLETIN

# MICHIGAN SOCIETY OF ARCHITECTS

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Published Weekly. Subscription Price: \$2.00 per year (Non-Members \$5.00) Entered as second-class matter Dec. 9, 1930, at the Postoffice at Detroit, Mich., under the Act of March 3, 1879.

Vol. 9

DETROIT, MICH., SEPTEMBER 3, 1935

No. 36

## ARCHITECTS GUESTS OF BRIGGS COMPANY

Aided by a desperate need for new housing and the government's plan of providing for monthly payments scaled to income, the entire country is swinging into one of the biggest building booms in its history.

That was the prediction made by Ward M. Canaday, assistant federal housing administrator at Washington, in a speech Monday evening before nearly 200 Michigan architects at a dinner in

the Whittier hotel.

The architects represented a large section of the membership of the Michigan Society of Architects, and the Detroit Chapter of The American Institute of Architects, who were guests of the plumbing ware division of the Briggs Manufacturing Co.

#### Architects' Luncheon

32nd Floor, Union Guardian Building Private Dining Room Southwest Vista Tuesday, September 3rd, 12:30 p. m.

Mr. Canaday declared that the new housing scheme and the need for new features and appeals for homes presents a challenge to the ingenuity of the architects, which, if properly met, will have immediate effects in stimulating the building program.

"You may no longer think only of efficient heating," Mr. Canaday said. "You must think of efficient air conditioning. There is no reason why a \$5,000 home shouldn't have it. You must think of automatic heating, mechanical refrigeration, insulation and the designing of homes that will reduce upkeep to the absolute minimum. You must plan for comfort and convenience. You must not overlook garage space for motor cars.

"Manufacturers of building material and equipment have engineering staffs constantly on the job, planning for new and better ways of lighting and heating—for efficient kitchen operation—for more modern plumbing and baths—for walls that require no resurfacing."

Mr. Canaday added that the building revival is being aided as never before by the fact that the government has provided a monthly payment plan scaled to income for the building or

modernizing of homes.

Charles R. Hook, president of the American Rolling Mill Co., of Middletown, Ohio, told the architects that the unemployment problem will be solved when the durable goods industries swing into action. He explained that more than 5,000,000 of those now on relief rolls would be absorbed directly by building activity while 3,000,000 more would be given employment indirectly.

John A. Callahan, manager of the plumbing ware division of the Briggs Manufacturing Co., said that the development of drawn metal is one third the weight of cast iron and that the metal permits new coloring and styles which had been impossible with the older material.

Joseph Dodge, president of the Detroit Savings Bank, said that the business cycle now is

(Continued on Page 3)

#### GIBRALTAR FLOORS

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Directors:—Gage Cooper, Herman Banbrook, Leo Rowley, Edward Leavenworth, Walter Trowell.

Edited by E. J. Brunner 439 Penebscet Bide., RAndelph 5500

#### Talking At Random

A group of men including the editor of this page were talking the other day, and the question came up: "Is it possible to put into effect a real control of the contracting part of the construction industry?"

The answers were varied, but the most pertinent one was: "Yes, a system of control could be put into effect IF THE WHOLE INDUSTRY CAME TO THE CONCLUSION THAT IT WANTED SUCH CONTROL."

"Well, there were many good points about the codes," said someone, "but even they with their supposed power of control did not do an overly good job."

That was quickly answered more or less satisfactorily as follows, "The codes never had a chance. For one thing the supposed control was too far away and actually was never a fact. For another thing the process of real education to the merits had barely started when the whole program was junked.'

Another answer was short and to its point. It was, "The industry proved it did not want to be controlled, so why talk about attempt to control."

The writer then expressed his thought that control for the industry would be possible as and if the industry agreed seriously to attempt self control and he read to the men an outline of a plan which he had presented to the Board of Directors of the Builders' and Traders' Exchange on June 7, 1932. This plan presented at that time read as follows:

"This is a proposal from the Builders' and Traders' Exchange of Detroit offered to the building construction industry of Detroit as a practical remedy for the evils of price cutting, bid peddling and shopping. The industry to accept this remedy does not have to be unanimous in joining the Builders' and Traders' Exchange or any other organization.

"GENERAL CONTRACTORS shall on any job in Detroit Metropolitan Area over \$1,999.99 deposit schedule of sub-bidders with prices with the Builders' and Traders' Exchange at the time of submitting bid to architect or owner. Need not use lowest sub-bid received in making schedule, but if successful must award sub-contract to bidder sched-

"SUB-CONTRACTORS shall on jobs of minimum as stated above deposit duplicate of bid and list of generals to whom it is submitted. There shall be no preferential bid. Deposit of duplicate bid and list shall be made at time of submitting bid to

"DEPOSIT AND OPENING. Bids shall be deposited in double locked box with one compartment for generals' schedules and another for sub-bids. At a fixed time after bids are opened in the architect's or owner's offices, they shall be opened at the Builders' and Traders' by properly designated parties and the three low bidding generals and their schedule of sub-bidders shall be eligible to be pres-

ent at the opening.

"PENALTIES. If any general contractor refuses to submit schedule he shall be posted and bulletined and any sub-contractor who bids with a general after he has been posted shall himself be posted and bulletined, and all good generals who favor this plan for ridding the industry of much evil shall refuse a sub-bid from a 'posted' sub-contractor. Any sub-contractor who shall refuse to deposit bid and list will be posted. Either generals or subs by recanting shall be 'unposted' without prejudice.

"No one usin this plan is compelled to be a member of the Builders' and Traders' Exchange but only members will receive bulletin information on all jobs. Any contractor or sub-contractor not a member will have to pay a fixed low cost (possibly \$1.25) for each deposit to defray his share of the expenses and such non-member shall receive all bulletins relating to his job and shall receive lists of 'posted' general contractors and subs."

Looking back to 1932 one naturally sees some improvements to a plan suggested at that time which might be made now. But we shall not comment on these.

If anyone is interested in this plan, please note that it would take only a majority of the best general contractors pledged one hundred per cent to make it workable. Under the plan the general contractor would be the key man for enforcement. To recapitulate, the thing which would make for enforcement would be the fact that sub-contractors could not afford to get on the "out" list if the

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#### SPEAKERS AT BRIGGS LUNCHEON



Speakers of national prominence addressed nearly 200 Michigan architects and engineers at a dinner given by the plumbing ware division of the Briggs Manufacturing Co., in the Whittier hotel Monday evening, August 26. Those in the picture are, left to right: Clair W. Ditchy, president of the Michigan Society of Architects, who acted as toastmaster; Ward M. Canaday, assistant federal housing administration at Washington; John A. Callahan, general manager of the plumbing ware division of the Briggs Manufacturing Co.; Charles R. Hook, president of the American Rolling Mill Co., and Joseph Dodge, president of the Detroit Savings Bank.

generals stuck to their guns. And a general contractor who did not want to play would nevertheless think a long time when he found out that subscould not submit figures to him unless he did play.

#### ARCHITECTS GUESTS OF BRIGGS CO.

(Continued from Page 1)

at the point to favor large scale construction work and building activity. Declaring that all business activity and progress is based on "promises," Mr. Dodge said that "we have now the greatest unused financial foundation in our history for the issuing of new promises."

"The problem of debt readjustment has been mostly met," he said. "Mortgage money that could not be had a year ago is generally available. Real estate sales have been made in a volume not thought possible January first. New construction is apparent every where you go. Compare real estate and building sections of the papers today and a year ago. Perhaps try and find the one of a year ago."

Clair W. Ditchy, president of the Michigan Society of Architects, presided as toastmaster. He thanked the architects for their large turnout for the dinner and officials of the Briggs company for being host. Mr. Ditchy said that the architects generally are looking constantly for new ideas and that as a profession they believe that new styles and designs of construction will help the revival of building activity.

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SATURDAY SEPT. 7
Richard Dix as "The Arizonian"

11 P.M.—Anna Neagle as "The Runaway Queen" SUN.—MON.—TUES. SEPT. 8—9—10

Elizabeth Bergner in "Escape Me Never"

# ARCHITECTS' REPORTS

Agree, Chas. N., 1140 Book Tower, CA. 9263 .-Owner taking bids on one story side addition, Gratiot and 7 Mile Road, for Federal Dept. Store.

Same -Owner taking bids on Eastwood Park Dance Pavilion.

Arntzen, Gothard, Escanaba.-Preparing preliminary plans for Court House and County Jail for Delta County.

Bennett & Straight, 13526 Michigan, OR. 7750 .-Taking figures on 1200 seat theatre, Michigan Ave. near Trenton Ave.

Same.—Sketches for Dearborn Community Center, Federal plan, nearly completed.

Same.-Bids on remodeling theatre, Midland, Mich. New front, marquise and ticket office, etc. closed. Contracts let soon.

Billingham, C. J., Kalamazoo.-Cold storage building for Bangor Fruit Exchange, Grand Rapids. 35x80, 3 stories. Tile construction, cork board and special bark insulation, temperature and humidity control.

Confer, Earl L., 18970 Grand River, RE. 2714.— Plans for Colonial residence, Hubbel Ave., being completed. Plans for residence, Warwick Road, being completed. Residences under construction: One Colonial, Faust Ave.; one Colonial, Warwick Ave.; One English type, Glastonbury; one Colonial, Artesian.

Same .- Bids on church, Alma, Mich., closed.

Cordner, G. Frank, 5063 Spokane.—Single B. V. dwelling, 26x44, 2 baths, on Kentfield Ave., near Grand River. Owner, Henry Swanson, 15043 Artesian Ave., taking sub-contract figures.

Cowles & Mutscheller, 240 Goff Bldg., Saginaw .-Selected by the State as architects for proposed addition to Michigan Employment Institution for the Blind at Saginaw to cost \$25,000.

Derrick, Robt. O., Inc., 35 Fl. Union Trust Bldg., CA. 3175.—Plans being prepared for recreation building for Edison Institute of Technology, Greenfield Village, Dearborn. Completed about end of September.

#### Detroit Lumber Co.

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5601 W. Jefferson Ave. VInewood 1-2090 De Rosiers, Arthur, 1414 Macabees Bldg., CO. 2178.—Bids closed for addition to St. Anthony's Rectory, located at Frederick and Sheridan—Rev. Fred W. Schaeper.

Same.—Preparing preliminary plans for Sacred Heart Church, Caro, Michigan. 400 seats, brick and

stone, air conditioning, \$25,000.

Diehl, George F., 120 Madison Ave., CH. 7268.— Plans for chapel building, Catholic parish. 1,500 seats, stone exterior. Six Mile Road and Livernois. Spanish tile roof. Nearly completed. Figures shortly. Dunbar, Reed N., 204 Reisig Bldg., Monroe, Mich.

-Preliminary plans for County Hospital at Monroe, estimated to cost \$100,000.

Funke, Philip J., LO. 4993.—Colonial type residence, Canterbury Road, 32x32, block construction. Taking bids on sub-contracts.

Giffels & Vallet, Inc., L. Rossetti, Associate, 1000

Marquette Bldg .- Preparing plans for sand storage and preparation plant for Ford Glass Plant.

Same .- Preparing plans for new air conditioned glass plant and soya bean laboratory.

Same .- Preparing plans for new factory and modernizing boiler plant for local manufacturer. Owner's name withheld.

Same .- Preparing plans for alterations and additions to No. 1 Core Room-Ford Production Foun-

Same.—Preparing plans for raising and relocating 15 ton Electric Furnace—Ford Production Foundry. Same.—Preparing plans for one story 40'0" x 250'-0" steel storage shed for Murray Body Co.

Same .- Preparing plans for shipping building for

Kelsey-Hayes Wheel Corp.

Same.—Preparing preliminary plans for ice cream and oleomargarine plant to be located in Detroit.

Same.—Preparing plans for heavy press foundation supported on caisson in Ford Press Shop.

Same .- Preparing preliminary plans for rock filled dam to be located in Kentucky.

Same .- Preparing plans for new lighting network in Ford Steel Mill .

Same.—Bids closed 22nd inst. on three story fireproof warehouse for Acme White Lead & Color Works.

Same .- Taking bids by invitation only on residence for Harvey B. Greene, Birmingham, Mich.

Same .- Taking bids by invitation only for new store front for local restaurant.

Same.—Taking bids for new sash operators in Ford Power House.

Same.—Ford Motor Company let contract for structural steel required for new substation in Cold Mill to Wisconsin Bridge Company.

# Where R-M Paint and Varnishes Are Made

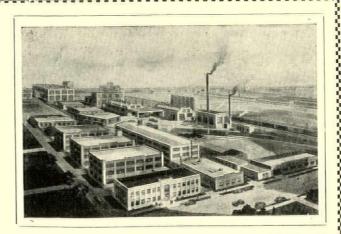
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Same .- Ford Motor Company let contract for reinforced concrete bins for sand storage in glass

plant to Bryant and Detwiler Company.

Hyde, Arthur K., 318 Woodward, MA. 0803.—
Residence for Dr. Edgar E. Martmer. Bids closed.

Same.—Figures on 7 room residence for Mr. Milton Kleckner due Sept. 9. By invitation.

Jameson, L. B., 8581 Jos. Campau, MA. 9146.—

Plane for varieties and Desphare Mich. 114 stories.

Plans for residence, Dearborn, Mich. 1½ stories. Location—Monroe St. All references to architect.

Same.—Addition and alteration to Cubert's Cafe. Bids closed.

Same.—Refiguring Nurses' Home, St. Francis Hospital, Hamtramck. 31x75, 2 stories, no basement. Sarvis, Lewis J., Bromberg Bldg., Battle Creek.—Bids closed on 20 apartment building and garage. Location, 4424 W. Michigan Ave., Battle Creek. Cost approximately \$60,000. John D. Pichitino of the Lakeview State Bank heads the group which

will finance the project.

MaComber, Carl E., Board of Commerce Bldg.,
Saginaw, Mich.—Preparing plans for city hall, Saginaw. \$200,000. Application to be made for Fed-

eral funds.

Same.—Preparing preliminary plans for City Hall, Saginaw. A Federal grant will be asked to replace the building destroyed by fire on April 9, 1935. Clarence B. Merrill is working with architect MacCamban. Cast about \$207,000. City has \$140,000 in Comber. Cost about \$207,000. City has \$140,000 in cash. Brick, steel, stone trim, fireproof.

Marr, Richard, 415 Brainard, TE. 1-6860.—Pre-

paring plans for residence, Sherwood Forest. Owner withheld. Bids by invitation.

Same .- Bids on residence, Muirland Ave., closed

Aug. 22.

Smith, Eberle M., 15366 Forrer Ave.—Preparing sketches for addition to high school building, Northville. Cost approximately \$25,000. Dependent upon federal grant. Sherrill W. Ambler, secretary of hoard

#### SPECIFICATION WRITER WANTED

Warren S. Holmes, architect of 2100 Capitol Bank Building, Lansing, is in immediate need of an experienced specification writer.

Mr. Holmes states that in the near future he expects to be in need of additional drafting help also.

#### ADDRESS OF GEORGE W. MEYERS SOUGHT

A search is being made for plans of the State Capitol at Lansing. Mr. George D. Mason has some drawings of the building but they are not sufficient to give the information sought.

It is thought that Mr. George W. Meyers, whose father was the architect for the Capitol might have some additional plans. Anyone knowing the whereabouts of Mr. Meyers will confer a favor by communicating with The Bulletin, or with Mr. Mason at 409 Griswold St., Detroit.

DAY AND EVENING COURSES

ENGINEERING AND CHEMISTRY

#### Detroit Institute of Technology

New term begins September 16-Enroll Now 303 Downtown Y. M. C. A. Building

#### FEDERAL EMERGENCY ADMINISTRA-TION OF PUBLIC WORKS HOUSING DIVISION

The Housing Division of the Public Works Administration is engaged upon a national demonstration program of low rent housing. For this work it has received allotments totaling \$283,000,000.

Recent changes authorized by the Administrator

in the financial terms for construction of low rent housing increase the total grant to each project from 30 to 45 per cent; set the amortization period at 60 years; and call for a three per cent interest rate. There is to be no amortization of land, and only a three per cent interest rate on 55 per cent of the land cost. Other capital charges have been adjusted in the interest of lowered rents.

Since the last project status report was issued, there has been an alteration of the land acquisition phase of the program to conform with the Cincinnati decision denying the Federal government the right to acquire land through exercise of its condemnation power. Of this change the Administrator said:

"While lack of authority to institute condemnation proceedings will restrict the slum clearance and low rent housing program somewhat, it will not shut it off. We have laid the groundwork for proceedings without condemnation, and in a good many cities we have already selected alternate vacant land sites, where ownership is usually confined to one or two persons."

"We are not going to stop this work merely because of restriction of condemnation power. We

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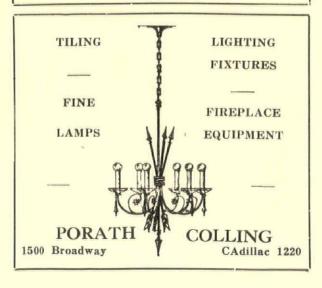
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will have to modify the form somewhat, but we

shall proceed with the program."

Bids have been invited on the Outhwaite and West Side projects in Cleveland, and the Bell Street project in Montgomery. Meanwhile, the seven limited dividend projects undertaken during the early period of the Housing Division's operations are in various stages of completion, three now being occupied.

As of Aug. 1, 1935 the government has released the following information with regard to the Detroit project:

Detroit, Michigan, "East Side" (H-1201) \$5,500,000 TYPE: Three-story apts., 2-story row houses; and flats.

SIZE: 1,032 families; 34 acres. ARCHITECTS: Chief, George D. Mason, Detroit.

CONTRACTORS: STATUS: Title acquired.

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DETROIT, MICH.

#### AN OLD MSA-RY HEARD FROM

From a recent communication we learn that Emil G. Zillmer, Grand Rapids architect, is now in practice on his own at 414 Charles Ave., S. E. He sends regards to the fellows.

Emil states that he meets many of the G. R. architects at the HOLC office where they are still writing up the salmon colored sheets and going out to verify them and see that the owners get everything they can maybe

ers get everything they can—maybe.

Here's one I'll bet the old inspector can't tile. The last go-ahead I received was for a contractor, Perry H. Stemen. His address is 1374 Cherry Street and his telephone number, Cherry 1374.

#### THOMAS ELLISON PHOTO FILMS AVAILABLE

Thomas Ellison, photographer, who died on August 11 had served architects in Detroit for many years. Mrs. Edith Meisner of 3123 Fourth Ave., who has charge of his effects, has a number of films of value to architects whose work they represent.

While she is not offering them for sale they are available to those interested and, of course,

a stipend would be acceptable.

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 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.

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#### NEW ANNOUNCEMENT OF THE COL-LEGE OF ARCHITECTURE, UNI-VERSITY OF MICHIGAN

The new illustrated Announcement will contain a number of items of special interest to graduates and friends of the school.

Five options are now published in connection with the five-year program first announced in 1933. These options or groups of courses are in Business Administration, Architecture, general education, Decorative Arts, and City Planning and Housing. The courses in each option represent a year's work and any one of these options may be made part of a five-year program. The plan is made possible through the cooperation of the University's various schools and colleges and departments.

These options are offered with a view to giving the individual student an opportunity to round himself out in that direction for which his particular capacities seem to fit him, and differs from those five-year plans in which all students elect identical courses.

Another change arranges the teaching of architectural design and construction in such a way as to permit a greater coordination of the two subjects, particularly in the final year.

In Decorative Design the requirements have been changed from 140 to 128 credit hours and the degree becomes Bachelor of Design, in place of Bachelor of Science in Design. Four options are offered, as follows: Interior Decoration; Advertising Art; Stage Design; Applied Art. There is also a four-year plan in Drawing, Painting, and Design, the graduates in which will receive the degree Bachelor of Design. This group of studies will appeal particularly to those interested in drawing and painting, with design as a minor, and to students preparing for art teaching.

The new Announcement will be sent to all desiring a copy.

#### AIR-CONDITIONED FOUNDRIES

To the list of air-conditioning customers can now be added the machine and foundry shops of Ford's Rouge plant. Temperature control has been used by Ford in its gauge rooms for several years, and recently has been installed in other divisions of the plant. Comfort of workers, increased accuracy in machine operations, and protection of processes from dirt induced officials to extend air conditioning into machine shops and foundries.—The Business Week.

University 1-3878

ELmhurst 6386

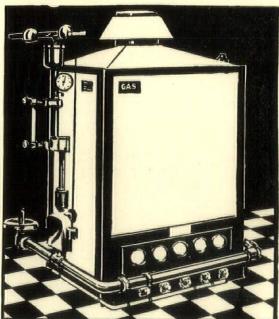
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### ARCHITECTS—BUILDERS' AND TRADERS' GOLF OUTING

The next golf outing of the Architects and Builders' & Traders' Exchange will be held at

#### WESTERN GOLF & COUNTRY CLUB

Wednesday, September 11th Golf, Green fees and dinner \$2.25 Tee off at 1:30 P. M.

Architects who are golfers should not miss this event. Those who are not will enjoy the dinner as chairman Bill Seeley is famous for the splendid way he handles these outings. The architects are indebted to him and owe the B. and T. their cooperation.

Alvin Harley is chairman of the architects' wing of the joint tournament and he expresses the hope that a representative attendance of architects will be had.

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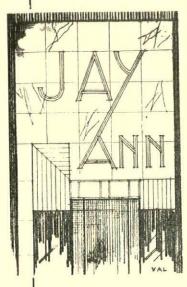
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# WEEKLY



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Published Weekly. Subscription Price: \$2.00 per year (Non-Members \$5.00)

Entered as second-class matter Dec. 9, 1930, at the Postoffice at Detroit, Mich., under the Act of March 3, 1879.

Vol. 9

DETROIT, MICH., SEPTEMBER 10, 1935

No. 37

## PATENTS FOR DESIGNS

EVERETT G. WRIGHT Patent Attorney—Attorney at Law Fisher Building, Detroit, Mich.

Design patents are essential in the commercial world today. Manufacturers and merchants know that the public selects articles for their appearance as well as for their utility. The advertising value of novel, modern and well designed buildings is recognized by manufacturers and merchants who require or use their buildings for contacting

the public.

Unless familiar with patents, the layman thinks only of "utility" or "mechanical" patents which are granted for a new and useful invention of a process, machine, manufacture or composition of matter or any new and useful improvement thereof. However, design patents are available to provide protection for any new, original and ornamental design for an article of manufacture. The courts have held that a new and original design for a building is patentable inasmuch as a building is, in fact, an article of manufacture.

#### Architects' Luncheon

32nd Floor, Union Guardian Building Private Dining Room Southwest Vista Tuesday, September 10th, 12:30 p. m.

The scope of design patents has been defined in numerous legal decisions, an outstanding one being down in the case of Pelouse Scale Mfg. Co., v. American Cutlery Co., 102 Fed. 916, in which the court said:

"Design, in view of the patent law, is that characteristic of a physical substance which, by means of lines, images, configuration and the like, taken as a whole, makes an impression, through the eye upon the mind of the observer. The essence of design resides, not in the elements individually, nor in their method of arrangement, but in their 'tout ensemble,' in that indefinable whole that awakens some sensation in the observer's mind. Impressions thus imparted may be complex or simple; in one a mingled impression of gracefulness and strength, in another the impression of strength alone. But whatever the impression, there is attached in the mind of the observer, to the object observed, a sense of uniqueness and character."

Items of interest to architects for which design patents have issued recently are buildings, service stations, plumbing fixtures, furniture, cabinets. radiator covers, bill boards, signs, hardware and the like.

An original design is of particular value to an architect and his client because of its novelty, uniqueness and individuality, however, those beneficial attributes are lost when the creation is copied or imitated by others. Both the architect and his client are often chagrined to find that their new \$250,000.00 building, the new \$30,000.00 sign, a \$7,500.00 fountain, the main lighting fixture, the main entrance doors, the novel show cases and counters and many other items created by the genius of the architect and constructed at the expense of the client have been copied and imitated by unscrupulous commercial interests or duplicated by competitors.

Design patents afford excellent protection against the loss of the advertising value and individuality of the esthetic creation of the architect.

The cost of obtaining design patents is so small in comparison with the value of the items protected thereby that a sound design patent policy should be adopted by every architect, the benefits of which should run to the architect and client alike. It is estimated that for each \$1,000,000.00 in building construction designed by architects that an average of four items subject to design patenting would arise. Inasmuch as the average cost of obtaining design patents inclusive of the Government fee is \$60.00 to \$75.00, the average cost of design patent protection per million dollars of construction would be approximately \$300.00 or three-one hundredths of one percent.

It is recommended that design patents be applied for by the architect and a suitable license granted to the owner with provisions therein permitting either the architect or owner, or both the architect and owner, at their option, to enforce the patents against infringers. In writing specifications the architect may include an allowance sufficient to

(Continued on Page 3)

# BUILDERS' AND TRADERS' EXCHANGE OF DETROIT

Mason P. Rumney, President; H. Eugene Webb, Vice-President; Albert Beever, Vice-President; Claude Filer,
Treasurer; Edwin J. Brunner, Secretary
Directors:—Gage Cooper, Herman Banbrook, Leo Rowley, Edward Leavenworth, Walter Trowell.

Edited by E. J. Brunner 439 Penebacot Blda., RAndelph 5500

### ARCHITECTS-BUILDERS' AND TRADERS' GOLF OUTING

The next golf outing of the Architects and Builders' & Traders' Exchange will be held at

# WESTERN GOLF & COUNTRY CLUB

Wednesday, September 11th Golf, Green fees and dinner \$2.25

Tee off at 1:30 P. M.

"Architects who are golfers should not miss this event," so said Tal Hughes in his announcement of this outing. We add to that statement-GENERAL CONTRACTORS, MATERIAL MEN, SUPPLIERS, and PURVEYORS should attend even if they are not golfers.

Bill Seeley has certainly arranged a wonderful series of outings this year and has taken us to fine clubs. Western is a club you will enjoy. We are going to have a big time—and remember the outing season is nearly over, so do not miss this one.

#### Part Of Your Business

The following paragraph was printed in the August 30 membership bulletin of the Builders' and Traders' Exchange. It has been suggested by several that it should be reprinted word for word in this bulletin. We are glad to do this, but of course, the message was meant for our members. We wish to emphasize, and we know our statement will be vouched for by architects, THAT ALTHOUGH OUR MEMBERSHIP DOES NOT EMBRACE ARCHI-

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TECTS, WE, IN THE INTERESTS OF OUR MEMBERS, DO ANYTHING FOR ARCHITECTS THAT WE DO FOR OUR OWN MEMBERS. The statement follows:

"YOU SHOULD CONSIDER THE BUILDERS' AND TRADERS' EXCHANGE AS PART OF YOUR BUSINESS. We mean by that, it is just as much a part of your own business as if you had it in your own office. All you have to do is call Randolph 5500 and you have a connection with this arm of your business. Get this idea firmly imbedded in your mind-check up and you will be appreciatively surprised what special services we can do you."

Perhaps you think it odd that we should seek to have our members make us work harder. Well. we may be old fashioned but we believe that is the way to succeed. The Builders' and Traders' is and should be a repository for information. It is a cooperatively financed BUSINESS CONTACT BUREAU.

Therefore it does help us to have people utilize our services to the utmost. When you pick up your phone and ask us who handles taxidermists' gloves and we do not know, we find out and from then on we know. Likewise it helps us AND IT HELPS YOU to let us know of any changes in your business as for instnace change of firm name, change of address, taking on new lines, or putting new ideas into the business.

#### Harvey Zens Co.

This is a good old established firm name which most of you are familiar with. Harvey Zens is back in business for himself after a brief period of operation as the firm of Zens and Nelson. As formerly he will specialize in masonry and concrete construction. Office at 1435 Kensington, phone Tuxedo 2-3667.

#### Don't Pass It Lightly

Did you read our page in last week's issue? Are you interested in trying to get rid of some of the bad conditions in the industry or have you come to an honest conclusion that nothing can be done to remedy existing evils?

Whichever way you believe, read over what we said on this page last week. Not only read it but think it over carefully. Only the germ of the com-

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plete idea is there, but that germ contains possi-bilities. If that suggested machinery is ever actually put into operation, it can spread to cover the credit evils as well as bidding evils. Read it over. We would appreciate your reaction.

#### PATENTS FOR DESIGN

(Continued from Page 1)

cover the cost of design patents which would in effect make the cost thereof a part of the cost of

the work.

In the writer's experience it has been apparent that some architects believe the infringement of design patents may be avoided by minor and detailed changes from the patented design. Such is not the case. The test of what constitutes infringement of design patents has been well settled by the Supreme Court when it held in Gorham Mfg. Co. v. White, 81 US 511:

"\*\*that if, in the eye of the ordinary observer, giving such attention as a purchaser (or user) usually gives, two designs are substantially the same—if the resemblance is such as to deceive such observer, inducing him to purchase (or identify) one supposing it to be the other—the first one patented is infringed by the other."

Therefore, in interpreting design patents in view of an alleged infringing structure, it is the general appearance and configuration as registered in the mind of a layman resulting from casual observa-tion that determines whether or not infringement exists, and not detailed and minute differences apparent only to persons skilled in the art to which the invention relates.

# DETROIT RUMORS

Truth turns a red light on new-model stories that exceed the credulity limits.

Detroit's rumor factory, as is its wont when new car models are imminent, has lately been working 24 hours a day, but its products are mostly being rejected on close inspection. Here are some that should be laid at rest:

(1) Chevrolet is preparing to build an

8 as well as a 6 the coming year.

Rumor mongers have jumped to the conclusion that Chevrolet must have an 8 if it hoped to recapture the 1935 lead from Ford's V-8. Truth is that Chevrolet thinks that Ford's 2 extra cylinders have nothing to do with his current ascendency. A tough streak of luck-first production delays, then the Toledo strike-was responsible for Chevrolet's lag. Chevrolet officials are moving heaven and earth to make sure that nothing handicaps production the coming year. In a furious sales drive to dislodge the Dearborn master they will rely as heretofore on 2 sixesthe Standard and Master De Luxe.

That \$350 Car

(2) Ford is grooming a small car which will startle the country with a price tag of \$350.

Ford will not have this type of car in 1936. When he can sell over 1 million of the present line this year and expects to sell more next year, why take on the hazards of manufacturing and selling an untried car? Moreover, what would happen to the used-car market-for Fords and others-if a new small car were built?

(3, 4, 5, 6) Chrysler is to introduce a front-wheel drive car; Chrysler is to drop its Airflow cars, which have paved the way for revolutionary changes in car design; Ford and General Motors are perfecting diesel-engined passenger cars shortly to be launched; Cummins Engine Co. is to make diesel-engined motor vehicles.

All cockeyed.

-Business Week.

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 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.

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FRIDAY-SATURDAY AY—SATURDAY

Joe E. Brown in "Alibi Ike"

Sat. 11 P. M. Margaret Lindsay in

"The Florentine Dagger"

ION.—TUES. SEPT. 15 Dick Powell—Joan Blondell in SUN .- MON .-15-16-17 "Broadway Gondolfer"

# ARCHITECTS' REPORTS

Arntzen, Gothard, Escanaba.—Preparing preliminary plans for Court House and County Jail for Delta County.

Bennett & Straight, 13526 Michigan, OR. 7750 .-Taking figures on 1200 seat theatre, Michigan Ave.

near Trenton Ave.

Same.—Sketches for Dearborn Community Center,

Federal plan, nearly completed.

Same.—Bids on remodeling theatre, Midland, Mich. New front, marquise and ticket office, etc. closed. Contracts let soon.

Billingham, C. J., Kalamazoo.-Cold storage building for Bangor Fruit Exchange, Grand Rapids. 35x80, 3 stories. Tile construction, cork board and special bark insulation, temperature and humidity control.

Confer, Earl L., 18970 Grand River, RE. 2714 .-Plans for Colonial residence, Hubbel Ave., being completed. Plans for residence, Warwick Road, being completed. Residences under construction: One Colonial, Faust Ave.; one Colonial, Warwick Ave.; One English type, Glastonbury; one Colonial, Artesian.

Same .- Bids on church, Alma, Mich., closed.

Cordner, G. Frank, 5063 Spokane.-Single B. V. dwelling, 26x44, 2 baths, on Kentfield Ave., near Grand River. Owner, Henry Swanson, 15043 Artesian Ave., taking sub-contract figures.

Cowles & Mutscheller, 240 Goff Bldg., Saginaw .-Selected by the State as architects for proposed addition to Michigan Employment Institution for the Blind at Saginaw to cost \$25,000.

Derrick, Robt. O., Inc., 35 Fl. Union Trust Bldg., CA. 3175.—Plans being prepared for recreation building for Edison Institute of Technology, Greenfield Village, Dearborn. Completed about end of

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September.

De Rosiers, Arthur, 1414 Macabees Bldg., CO. 2178.—Bids closed for addition to St. Anthony's Rectory, located at Frederick and Sheridan—Rev. Fred W. Schaeper.

Same.—Preparing preliminary plans for Sacred Heart Church, Caro, Michigan. 400 seats, brick and

stone, air conditioning, \$25,000.

Diehl, George F., 120 Madison Ave., CH. 7268.—
Plans for chapel building, Catholic parish. 1,500 seats, stone exterior. Six Mile Road and Livernois. Spanish tile roof. Nearly completed. Figures shortly.

Same.—Bids close Sept. 17 on Chapel Building

for Gesu Parish, Santa Maria and Oak Drive. 153x 131, one story. Generals bidding: Albert A. Albrecht Co., Bryant & Detwiler, Walbridge-Aldinger, W. E. Wood Co., J. F. Utley.

Plumbing, heating and ventilating: Harrigan & Reid, Glanz & Killian, R. L. Spitzley, Donald Miller,

Davis Bros.

Electrical: J. F. O'Toole, John Miller Co.; Kuehne

Electric Co., Gray Electric Co.

Stokers: Iron Fireman, Detroit Stoker, Cunning-

Dunbar, Reed N., 204 Reisig Bldg., Monroe, Mich. —Preliminary plans for County Hospital at Monroe, estimated to cost \$100,000.

Funke, Philip J., LO. 4993.—Colonial type residence, Canterbury Road, 32x32, block construction.

Taking bids on sub-contracts.

Garstecki, Walter F., 9128 Livernois., GA. 3546-W. General contract on two story R. C. warehouse, 50x122, let to Martin & Krauseman Co.

Giffels & Vallet, Inc., L. Rossetti, Associate, 1000 Marquette Bldg.—Preparing plans for sand storage and preparation plant for Ford Glass Plant. Same.—Preparing plans for new foundry for local

manufacturer. Owner's name withheld.

Same .- Preparing plans for alterations and additions to Ford Paper Mill.

Same .- Plans being revised for three story ware-

house for Acme White Lead & Color Works. Same.—Ford Motor Company let contract for steel plate floors around cold mills to Wisconsin Bridge Company.

Same .- Preparing plans for new air conditioned

glass plant and soya bean laboratory.

Same .- Preparing plans for new factory and modernizing boiler plant for local manufacturer. Owner's name withheld.

Same .- Preparing plans for alterations and additions to No. 1 Core Room-Ford Production Foun-

Same.—Preparing plans for raising and relocating 15 ton Electric Furnace-Ford Production Foundry. Same .- Preparing plans for shipping building for

Kelsey-Hayes Wheel Corp.

Same.—Preparing preliminary plans for ice cream and oleomargarine plant to be located in Detroit.

Same .- Preparing plans for heavy press foundation supported on caisson in Ford Press Shop.

Same.—Preparing preliminary plans for rock filled dam to be located in Kentucky.

Same.—Preparing plans for new lighting network

in Ford Steel Mill

Same .- Taking bids by invitation only for new store front for local restaurant.

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Same.—Taking bids for new sash operators in Ford Power House.

Hyde, Arthur K., 318 Woodward, MA. 0803.— Figures on 7 room residence for Mr. Milton Kleckner due Sept. 9. By invitation.

Jameson, L. B., 8581 Jos. Campau, MA. 9146.— Plans for residence, Dearborn, Mich. 1½ stories. Location—Monroe St. All references to architect. Same.—Addition and alteration to Cubert's Cafe.

Bids closed.

Same.—Refiguring Nurses' Home, St. Francis Hospital, Hamtramck. 31x75, 2 stories, no basement. Sarvis, Lewis J., Bromberg Bldg., Battle Creek.—Bids closed on 20 apartment building and garage. Location, 4424 W. Michigan Ave., Battle Creek. Cost approximately \$60,000. John D. Pichitino of the Lakeview State Bank heads the group which will finance the project.

MaComber, Carl E., Board of Commerce Bldg., Saginaw, Mich.—Preparing plans for city hall, Saginaw. \$200,000. Application to be made for Fed-

eral funds.

A Federal grant will be asked to replace the building destroyed by fire on April 9, 1935. Clarence B. Merrill is working with architect MaComber. City has \$140,000 in cash. Brick, steel, stone trim, fireproof.

Marr, Richard, 415 Brainard, TE. 1-6860.—Plans for residence, Sherwood Forest. Owner withheld.

Bids by invitation.

Same.—Bids on residence, Muirland Ave., closed. Smith, Eberle M., 15366 Forrer Ave.—Preparing sketches for addition to high school building, Northville. Cost approximately \$25,000. Dependent upon federal grant. Sherrill W. Ambler, secretary of board.

Wright, Frank H., 418 Fox Building, CH. 7414.—General contract on residence, Bloomfield Center, let to Clarence Hiemiller.

Same.—General contract on residence, Flint, Mich., let to Cecil Kelly, Flint.

# POST GRADUATE COURSE AT CRANBROOK

The Cranbrook Academy of Art announces that the first year of its Postgraduate Architectural Department, under the direction of Eliel Saarinen, will begin in the fall of 1935. The limitation of the number of students in this department to a small group makes an intimate contact between the students and the staff possible. As each student is working on his individual problem every other student is benefited through the work and criticism of his associates.

Each applicant must be either the holder of an architectural degree or practising architectural degree or practising architect or draftsman who can submit the necessary qualifications, showing special ability, aptitude, and ambition. Instruction is

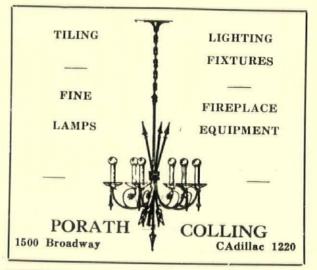
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Application blanks and further details may be obtained from the Executive Secretary, Cranbrook Academy of Art, Bloomfield Hills, Mich.



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### AN IMPOSTER

Frank H. Wright. Secretary of MSA, is in receipt of the following letter under date of August 28th:

I am writing to ask if you will give publicity to the following:

One of my medals has been stolen from my office and is being used as a means of identification in obtaining money in my name under false pretences.

Apparently this person is a young man who came into my office about the first of August looking for a job. He told me a sad story and I loaned him one dollar. He is generally partially intoxicated, about thirty, slim, with sandy mustache, and was wearing a black double breasted suit. He represents himself as Royal Barry Wills and wants to borrow money to get home on.

I do not wish any of your members to be victimized in my name, so I would appreciate your help in this matter.

Yours very truly,

Royal Barry Wills, Architect, 3 Joy Street, Boston.

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# WALL BOARD MOVES INTO SOCIETY

Just about the only unfortunate aspect of wall boards is that it served its apprenticeship in basement and attic. Its wonderful achievements there having been photographed and exploited, it is hard to get into full evening dress. But a few feet away, only expert eyes now can distinguish between marble, tile or genuine wood veneer and their wall board substitutes. These are sure to spread rapidly in use on account of high cost of tile and marble, delays and waste on small units due to labor troubles, advantages of speedy construction, elimination of moisture. From their start as mere bases to be covered by plaster, paint or canvas, wall boards have been pushed by their makers into very attractive forms and places. Many new products are coming to market. They widen the architect's field vastly with no more expense-often at less. Metal trim in various forms adds protection, strength and attractiveness, helping with the joint problem. New tools cut grooves and bevels. Ornamentation brings its surprises. Pilasters impart stately dignity. Even the stencil comes in, but it finds wall board moving ahead on all fronts without its aid.

-Architecture.

# SAYS MODERNISTIC HOME NEVER WILL BE POPULAR

The "modernistic" house probbaly never will become popular, in the opinion of William Orr Ludlow, fellow of the Amer-ican Institute of Architects. Plain cement walls, flat roofs, and steel window sash, he points out, do not make a homelike house, according to the notion of the average home owner. The truth, Mr. Ludlow declares, is that people are incurably sentimental when it comes to choosing their personal belongings.

"Dealers say that automobiles are more often chosen because of their attractive lines than because of their good engines; most clothes are selected more because the wearer likes the looks of them than because they are comfortable; and so it comes about that when the prospective home owner chooses his home, he wants

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something that to him is beautiful and homelike. And very few can see anything either beautiful or homelike in a plain box-like looking structure that reminds him of a 'small factory'.

"The home owner is told that the modernistic style gives a more comfortable and economical house, and that its design is reasonable and logical, and that it is the 'coming thing'. But if the convenience and comfort and economy can be proved to be ahead of anything we now have, which may be open to some doubt, yet there remains something fundamentally wrong with the looks of these homes, so that the style has probably little chance of more than temporary existence.

"And what is fundamentally wrong is the theory on which these houses are designed, which comes from supposing that people act according to reason, while the fact is that reason just brings us the facts and sentiment makes the decision. And the everlasting sentiment about the house we are going to live in is that it must be 'homelike'.

"Architects are finding generally that although the occasional client can be educated to approve of 'modernistic' in theory and good for someone else, yet for himself, almost invariably, he wants something Colonial, farmhouse, or Cape Cod.

"Nickel plated hub caps, modelled radiator caps and painted lines do not add either to the comfort or economy of a car, and yet for his personal use the purchaser wants that kind of thing and always will; just so he wants a home that is something besides plain surfaces, steel sash, and flat roofs.

"The modernistic house is not likely to be an asset to its owner ten years from now because it is the exaggeration of a good idea, and so is likely to be considered by the next generation as just another one of those extreme styles that periodically come and go.

"Yet it is a step in the right direction, a getting away from a lot of senseless ornament and pretense in design, and it will do its part in bringing about the 'modern house', which, while free from such tradition as is unsuitable to our age, will really express in a simple, practical and economical way the sentiment for the beautiful and homelike home.'

University 1-3878

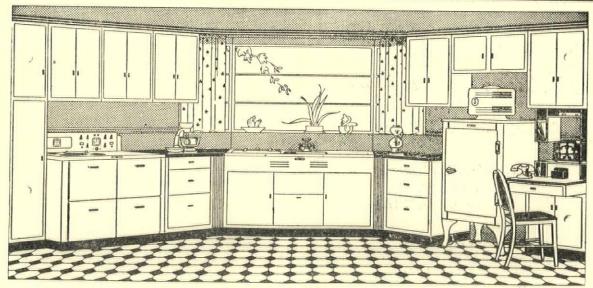
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120 Madison Ave., Detroit
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Published Weekly. Subscription Price: \$2.00 per year (Non-Members \$5.00)
Entered as second-class matter Dec. 9, 1930, at the Postoffice at Detroit, Mich., under the Act of March 3, 1879.

Vol. 9

DETROIT, MICH., SEPTEMBER 17, 1935

No. 38

# HE MAKES TITLE II LOANS—HERE'S HOW

From The American Lumberman

"I like to make loans under Title II of the National Housing Act," a banker told a visiting representative of the American Lumberman last week, "but anybody who can wade through the red tape and understand those complicated rules and regulations is a better man than I am. I've nearly ruined my eyes on that fine print and I still don't understand how to know whether a man is eligible or not. If some kind man who

knows all about it would come and explain this to me I'd like to go ahead with Title II but I'm not going to try any more to dig out its meaning."

The visitor returned to Chicago where the FHA regional director's office promised to get in touch with another regional office and see to it that a duly qualified man goes out to make the whole procedure clear to this banker. But it occurred to the American Lumberman that there may be other perplexed bankers who are faced with this same problem, so it was decided to find out how these

#### Architects' Luncheon

INTERCOLLEGIATE ALUMNI CLUB 13th Floor, Penobscot Building

Tuesday, September 17th, 12:30 p. m.

mortgages are made by a bank that is successful in them. In Chicago, to think of Title II mortgages is to think of the Prairie State Bank, for the Oak Park institution has been more active in this than any other Illinois bank. So one afternoon after banking hours the same staff representative went out to talk with Kenneth M. Darrow, the cashier, who has been the leader and the spur in this activity.

JUST FOLLOW GOOD BANKING PRACTICE

"Red tape?" he said, when asked about the worries of handling FHA mortgages, "Complications? (Continued on Page 6)

# ARCHITECTS' LUNCHEON AT INTERCOLLEGIATE

Beginning Tuesday, September 17th, Detroit architects will hold their regular weekly luncheons at the Intercollegiate Club, 13th Floor of the Penobscot Building.

The club, originally designed for the Downtown Club by Smith, Hinchman & Grylls, architects, is on the top floor of the original unit of the Penobscot, and those who have attended the joint dinner meetings of the Chapter and Society held there last winter will appreciate the facilities offered. The atmosphere is ideal for architects, and the management has agreed to furnish a private dining room with the regular luncheon at fifty-five cents. Those who want only a sandwich and coffge will be accomodated at thirty-five cents.

Attendance at our former meeting place has been falling off for some time. There are several reasons. First, during the summer attendance is generally low, owing to the weather and the vacation period. Further, the management has taken a different stand and withdrawn the offer of a private dining room. Consequently our group has been buffeted about mostly in the main dining room where there is no privacy and where noise is at its worst.

In our new location these objections are overcome, and no additional charge is made for a private room.

(Continued on Page 8)

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Edited by E. J. Brunner

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#### BIDDING PRACTICE CONTROL

At the present time, the Builders' and Traders' Exchange is canvassing its members (those engaged in contracting, either general or sub) in an attempt to find out the attitute toward immediate effort on the part of the industry as to regulation and stabilization of bidding practices with the suggestion of bid depositories as a medium.

As an introduction to the questionnaire sent out we have called attention to the fact that the NRA codes, short lived as they were, nevertheless gave us in the industry some idea of the possible results which might be attained by regulation of practices.

We pointed out that there was honest difference of opinion as to the codes. Some believe "nature should take its course" and others believe that if some means of effective regulation can be accomplished, it should be done by all means.

Then we asked two questions as follows: (1) Are you in favor of an earnest attempt being made now by our industry here in Detroit to regulate bidding practices by setting up rules and operating bid depositories? (2) If your answer is "no" is it based on your conclusion that it is impossible to do so successfully or on your conclusion that the industry is better off if "let alone"?

We do not claim these two simple questions could not have been amplified to cover more ground or that they are perfect, but we do claim that if they are answered in sufficient numbers they will produce a valuable guide to go on because the answers will allow us to make a three way tabulation as follows:

- 1. Number who believe attempt should be made
- 2. Number who believe it impossible
- 3. Number who are for leaving things alone.

It is quite obvious that if and as a plan could be presented to the industry which after careful consideration was thought by those classified in No. 2 to be workable, they would be joinable to those

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classified No. 1.

We sent out some preliminary questionnaires with slightly different wording and the first answer came from W. Frank Austin, president of the W. E. Wood Co. Mr. Austin has given us permission to quote from his answer, and we quote as follows:

"Those of us who 'went along' on the code proposition were penalized very considerably and I would not ask others, and I would not agree to be bound by a lot of rules and regulations and limitations unless it can be made universal and unless it could be made enforcible at least to the extent of 85 or 90 per cent."

Mr. Austin was appointed a member of the National Code Authority for General Contractors and made heavy personal sacrifice of time and money in his constructive efforts to get the big job done.

He is one of the very few men in the United States who have direct experience with all the phases which regulation can take.

There is the wisdom of experience in his statement quoted above. Certainly the industry should not be subjected to any plan of regulation until such careful testing of the plan has been made as will virtually insure its workability. All too often during the period since the World War and probably before that for all the writer knows, there have been plans foisted on the industry which cost a lot of money and which in the long run penalized those who "went along."

But we must not look at the matter through dark glasses. In one way or another those in any industry must struggle to better conditions in the industry or conditions grow worse instead of better. Probably the perfect plan will never make an appearance. What is far more likely to happen is that in some one corner of the industry a plan will work out satisfactorily which will be adopted by larger units of the industry. That is about the ordinary evolution of things worth while in this world. They just grow.

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HURD LUMBER CO.—6425 W. Vernor Highway, VInewood 1-4120.

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## LEGAL STATUS OF THE ARCHITECT

The following letters were published in the "Voice of the People" in The Detroit News:

#### UNREGISTERED ARCHITECT

To the Editor: I am a prospective home builder. In searching for ideas, my wife and I have visited several model homes open for inspection. We only visit houses built by reputable firms. Some years ago we had a bitter experience with one of these fly-by-night contractors, so this time we are going to be mighty careful.

While inspecting a house recently a stranger approached and introduced himself as an architect. He gave us several good references and showed us specimens of his drawings. He wanted us to let him

draw the plans for our new home.

Once stung, twice shy, however. I looked up this man's references and found them to be worthless. I also discovered this man was not a duly registered architect. I am writing this letter to warn others, but I do wish some registered architect would explain why persons of this type are permitted to solicit business.

VALUE (The Detroit News)

#### In Answer

I read with interest and understanding a recent letter in The News headed "Un-registered Architect," and shall try to

make a worth-while reply.

The State law providing for the registration of architects requires that any person who represents himself to be an architect shall be dully registered. Probably the main reason why unregistered or unlicensed individuals in any of the professions at times ply their trade is because of a certain apathy and often a lack of information on the part of the public.

The various professional organizations welcome the receipt of accurate data as to violation of registration laws and will actively prosecute all such cases. Unfortunately, most organizations are not able to maintain any sort of investigating staff and must rely on their own members and

on the public for such reports.

A registered architect is stamped by the State as a technically competent person and is legally responsible for his action

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and advice.

Few persons are aware of the fact that the State provides this protection. If the public will take advantage of the law the services of competent practitioners may always be obtained.

Prospective builders should communicate with C. T. Olmstead, secretary of the Michigan State Board of Registration of Architects, Engineers and Surveyors, 1205 Griswold Building, Detroit, or with C. William Palmer, president, Detroit Chapter, American Institute of Architects, 120 Madison avenue, Detroit, or Clair W. Ditchy, president, Michigan Society of Architects, 703 Fisher Building, Detroit.

Any of these men will be delighted to give sympathetic attention and valuable advice. They also will, if desired, furnish the names of registered architects who are specially experienced in residential work, capable of handling building projects conscientiously, competently and honestly.

William D. Cuthbert, A.I.A.

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### ARCHITECTS' REPORTS

Agree, Chas. N., 1140 Book Tower., CA. 9263 .-Preparing plans for residence, Chicago Blvd. and La Salle.

Arntzen, Gothard, Escanaba.—Preparing preliminary plans for Court House and County Jail for Delta County.

Bennett & Straight, 13526 Michigan, OR. 7750 .-Taking figures on 1200 seat theatre, Michigan Ave. near Trenton Ave.

Same .- Sketches for Dearborn Community Center,

Federal plan, nearly completed.

Same .- Contract on alteration to theatre, Midland, Mich. Acme Metal Iron Works furnishing material for front.

Same.-Contract for remodeling Lakeview Theatre, Jefferson and 13 Mile Road, let to Ray Powers.

Billingham, C. J., Kalamazoo .- Cold storage building for Bangor Fruit Exchange, Grand Rapids. 35x80, 3 stories. Tile construction, cork board and special bark insulation, temperature and humidity

Confer, Earl L., 18970 Grand River, RE. 2714.-Bids on church, Alma, Mich., closed. Meeting Sep-

tember 13.

Cordner, G. Frank, 5063 Spokane.—Single B. V. dwelling, 26x44, 2 baths, on Kentfield Ave., near Grand River. Owner, Henry Swanson, 15043 Artesian Ave., taking sub-contract figures.

Cowles & Mutscheller, 240 Goff Bldg., Saginaw.— Selected by the State as architects for proposed addition to Michigan Employment Institution for

Derrick, Robt. O., Inc., 35 Fl. Union Trust Bldg., CA. 3175.—Plans being prepared for recreation building for Edison Institute of Technology, Greenfield Village, Dearborn. Completed about end of September.

De Rosiers, Arthur, 1414 Macabees Bldg., CO. 2178.—General contract on addition to St. Anthony's Rectory, located at Frederick and Sheridan-Rev. Fred W. Schaeper, let to Louis Schmidt, 5800 Fron-

Same .- Preparing plans for addition to Assumption School, Lovett and Warren. Rev. Zadella, Pas-

Same.—Preparing preliminary plans for Sacred Heart Church, Caro, Michigan. 400 seats, brick and stone, air conditioning, \$25,000.

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Diehl, George F., 120 Madison Ave., CH. 7268.— Plans for chapel building, Catholic parish. 1,500 seats, stone exterior. Six Mile Road and Livernois. Spanish tile roof. Nearly completed. Figures shortly.

Same .- Bids close Sept. 17 on Chapel Building for Gesu Parish, Santa Maria and Oak Drive. 153x 131, one story. Generals bidding: Albert A. Albrecht Co., Bryant & Detwiler, Walbridge-Aldinger, W. E. Wood Co., J. F. Utley.

Plumbing, heating and ventilating: Harrigan & Reid, Glanz & Killian, R. L. Spitzley, Donald Miller,

Davis Bros.

Electrical: J. F. O'Toole, John Miller Co.; Kuehne Electric Co., Gray Electric Co.

Stokers: Iron Fireman, Detroit Stoker, Cunning-

Dunbar, Reed N., 204 Reisig Bldg., Monroe, Mich. -Preliminary plans for County Hospital at Monroe, estimated to cost \$100,000.

Funke, Philip J., LO. 4993.—Colonial type residence, Canterbury Road, 32x32, block construction.

Taking bids on sub-contracts.
Giffels & Vallet, Inc., L. Rossetti, Associate, 1000 Marquette Bldg.-Preparing plans for sand storage and preparation plant for Ford Glass Plant. Same.—Preparing plans for rock filled dam to

be located in Kentucky.

Same.—Preparing plans for structural steel alterations to Press Shop for Murray Body Corp.

Same. Taking structural steel bids for new factory and power house for Ferro Stamping Mfg. Co. -Murray Body Corporation taking bids for Same. new Steel Storage Building.

Same .- Acme White Lead and Color Works tak-

ing alternate bids for new warehouse.

Same.—Let contract for alterations to Muer's Sea Food, Inc. to George W. Auch Company.

Same .- Preparing plans for new foundry for local

manufacturer. Owner's name withheld.

Same .- Preparing plans for alterations and additions to Ford Paper Mill.

Same .- Preparing plans for new air conditioned

glass plant and soya bean laboratory.

Same.—Preparing plans for alterations and additions to No. 1 Core Room—Ford Production Foundry.

Same.—Preparing plans for raising and relocating 15 ton Electric Furnace—Ford Production Foundry. Same .- Preparing plans for shipping building for

Kelsey-Hayes Wheel Corp.

Same.—Preparing preliminary plans for ice cream and oleomargarine plant to be located in Detroit.

Same .- Preparing plans for heavy press foundation supported on caisson in Ford Press Shop.

Same .- Preparing plans for new lighting network in Ford Steel Mill

Same .- Taking bids for new sash operators in Ford Power House.

Harley & Ellington, 1509 Stroh Bldg., RA. 9030. Contract for asphalt floors for stock house, Stroh Brewing Co. let to Kreighoff Co.; finished cement floor, Gibraltar Floors, Inc.; keg conveyor, Alvey

Mfg. Co., St. Louis, Mo.
Hyde, Arthur K., 318 Woodward, MA. 0803. Figures on 7 room residence for Mr. Milton Kleckner due Sept. 9. By invitation.

Jameson, L. B., 8581 Jos. Campau, MA. 9146.— Plans for residence, Dearborn, Mich. 11/2 stories.

#### FRANK BARCUS

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Location-Monroe St.

Same .- Contract on small house for Mrs. Renin-

ger let to Buckley Construction Co.

Same.—Application for PWA loan for hospital, to cost \$150,000, also City Hall, Hamtramck, to cost \$350,000 made. Preliminary sketches approved. Same .- Addition and alteration to Cubert's Cafe.

Same.—Refiguring Nurses' Home, St. Francis Hospital, Hamtramck. 31x75, 2 stories, no basement. Kavieff, Otto H., 182 N. Washington St., Mt. Clemens, Mich.—Preparing plans for an aeroplane hangar, 100x80 feet, with a repair shop 40x60 feet and boiler room, 16x20 feet for Jackson Airport, Jackson Mich. Jackson, Mich.

Same.—Preparing plans for alteration to store front and addition, Detroit, Mich.

MaComber, Carl E., Board of Commerce Bldg., Saginaw, Mich.-Preparing plans for city hall, Saginaw. \$200,000. Application to be made for Federal funds.

A Federal grant will be asked to replace the building destroyed by fire on April 9, 1935. "Clarence B. Merrill is working with architect MaComber. City has \$140,000 in cash. Brick, steel, stone trim, fireproof.

Marr, Richard, 415 Brainard, TE. 1-6860.—Plans for residence, Sherwood Forest. Owner withheld.

Bids by invitation.

Same.—General contract on residence, Muirland Ave., let to A. C. Roediger. Rogvoy & Wright, Architects.—Plans for altera-tion to "Cowshed."

Same .- Plans for alteration to restaurant for Joe

Batheye, Second near Lafayette.

Sarvis, Lewis J., Bromberg Bldg., Battle Creek.

—Bids closed on 20 apartment building and garage.

Location, 4424 W. Michigan Ave., Battle Creek.

Cost approximately \$60,000. John D. Pichitino of the Lakeview State Bank heads the group which will finance the project.

Smith, Eberle M., 15366 Forrer Ave.—Preparing sketches for addition to high school building, Northville. Cost approximately \$25,000. Dependent upon federal grant. Sherrill W. Ambler, secretary of

Smith, Hinchman & Grylls, 800 Marquette Bldg., Preparing plans for alteration to Central M. E. Church.

> DAY AND EVENING COURSES ENGINEERING AND CHEMISTRY

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303 Downtown Y. M. C. A. Building

Same .- Preparing plans for school for Children's

Home, Mt. Clemens, Mich. Wright, Frank H., 418 Fox Building, CH. 7414.— Plans for alteration to residence for F. F. Stuart, Jr., Parkside Drive, Flint, Mich.

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 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.

#### ESTIMATOR WANTED

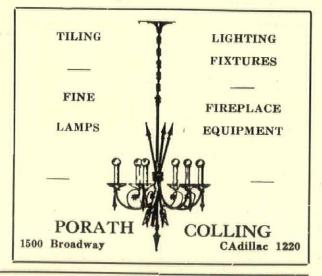
Mr. Alvin E. Harley of Harley & Ellington, architects and engineers, has been asked to locate a young man experienced in estimating excavating, foundations, etc.

The employer is a large concern, manufacturing railroad protection device for grade crossings. The position offers steady employment to the right man, with a salary to start at about \$150 to \$175

per month.

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Applicants should get in touch with Mr. Harley at 1507 Stroh Bldg., RA. 9030.



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#### HE MAKES TITLE II LOANS— HERE'S HOW

(Continued from Page 1)

There's nothing to it! We simply continue to follow good banking practice. We satisfy ourselves that it is a good risk, one that we want to take, and then we let the Federal Housing Administration make the decision as to whether it meets FHA requirements. There is no extra trouble to it—even less than with the old type of mortgages, for in these we have the added check of FHA appraisals."

As soon as Title II was set up by the Federal Housing Administration Mr. Darrow looked upon it and found that it was good, for he has always been "real estate minded," and in his capacity of loan officer of the bank sought to get the board of directors to approve this type of loan. There was determined opposition in the board, however, until he took the two most antagonistic members down to FHA headquarters and exposed them to the persuasive logic of the executives in that office. Then the board "loosened up" to the extent of allowing him to make \$100,000 worth of these leans. His method of making them was to have an appraisal of the property and a financial statement of the applicant, and to determine from these by the usual procedure if the loan was acceptable to the bank. If acceptable to the bank the application was sent to FHA for a commitment, and the Government operatives made their own investigation to determine whether the loan would be eligible for FHA insurance. The application may look complicated enough, but it is based on ordinary sound banking principles, and Mr. Darrow and his asso-ciates encountered no difficulties in meeting the requirements.

There came a time, however, when the bank had

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made all these loans that the directors were willing to make, and then it stopped short in its loaning activities, until Mr. Darrow could find a market for the mortgages. Other banks did likewise, and it was then that the Federal Housing Administration, in order to induce banks to go ahead, started the practice of making tentative commitments. The prospective borrower would go direct to the FHA offices and submit his application, which would then be investigated by the Government and if found acceptable it would be accorded a tentative commitment—that is, the Government agreed to insure it if a bank or other authorized lending agency would accept it.

In due course Mr. Darrow did find a market for some of the mortgages he had taken and then the directors of the Prairie State Bank were quite willing for him to go ahead and continue to make others. But now he handles only those loans on which the Federal Housing Administration has made tentative commitments. He looks into the applicant's financial statement, and if that is satisfactory Mr. Darrow asks FHA for a firm commitment on that application and, this received, goes ahead with the loan. "I can't understand," he said, "how any banker accustomed to real estate loans could find that complicated. All we do is maintain a good standard banking procedure, just as we would if we had never heard of FHA."

#### STEPS IN MAKING THE LOAN

To expedite the handling of loans (this bank has made 77 of them, totaling \$416,150), Mr. Darrow developed a special filing card—a standard 3x5-inch card which he keeps in a file on his desk, permitting him to give an immediate answer when someone asks about the status of his loan or what, perhaps, may be holding it up.

perhaps, may be holding it up.

This card, it will be noted, is divided vertically into four sections. The first identifies the applicant, the property, the commitment and the loan; the next two are concerned with various possible steps in the making of refinancing loans, the last of which is "To FHA for insurance"; and the fourth section is for the steps in making loans on new construction, which also ends with "To FHA for insurance."

In the first section the "FHA No." is the serial number which is put onto the tentative commitment by FHA, and "Loan No." refers to the bank's own serial number. The next four lines are self explanatory. The next line shows the amount and term of loan originally applied for, and also indicates if this has been amended to a different amount or different term of years. The next line refers to the FHA firm commitment, showing date received, date to expire (usually 60 days on refinancing loans and several months on new construction, to allow sufficient time for completion), and if necessary to extend the commitment, the date to which extended.

The second and third sections are used for refinancing loans only, and permit check marks as the loan progresses through the drawing and execution of papers, the clearing of title, payment of taxes and fire insurance, and release of the old mortgage. The final notation in the third section of the card indicates that the new mortgage has been sent, with the mortgage insurance fee, to FHA

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where it will be stamped to show that the United States Government insures the bank against loss

on this mortgage.

The fourth section of the card, which is for loans on new construction, indicates when the contractor files his sworn statement of itemized costs of the building, so that the bank may always know how much money has been paid and how much is yet to be paid; when the contractor files his completion bond (required unless he is known to be reliable) which protects the bank from having an unfinished building on its hands after all due funds have been paid by the bank; and also indicates when all orders (duly signed by contractor and owner, or by architect and contractor if the architect is supervising the job) have been paid to all the subcontractors and material men and the general contractor him-self, and all waivers of liens are received. (The waiver-of-lien form is printed on the back of the bank's order form, for convenience.) Then the mortgage is sent to FHA for insurance.

To complete a refinancing loan, or to bring a new-construction loan to the point where construction may actually begin usually requires about a

month, Mr. Darrow said.

#### FHA ASSURES GOOD CONSTRUCTION

The Federal Housing Administration maintains inspection of new houses under construction, for which it has given commitments to insure the mortgages, and occasionally poor work is discovered and correction forced, because of this. Mr. Darrow showed one FHA inspection report which, while it approved the job to date, noted that "Ceiling joists have no bearing. Toenailed to the walls of the superstructure. Should be longer joists and have a ribbon plate for bearing. Should have fire stops in all bearing partitions. Rough floor on first and second floors. Must be finished tight to outside

"We made the contractor pull out those short

joists and put in others of the correct length." Mr. Darrow said, "and saw to it that the other matters were corrected also. The result is that the owner will have a well built home that he will be anxious to hold, so that he will make every effort to maintain his payments throughout the years. Most of the borrowers take the full twenty years to pay, so they can have the small payments if they need them, for they can pay up sooner if they want to, anyhow. To protect ourselves on long-term mortgages we must have good construction.

### WANT NEW HOMES, NOT REFINANCING

Thus far, 30 per cent of the Prairie State Bank's loans under Title II have been for new construction, and it is expected that this percentage will be greater during the coming months, for the bank, like the firms which furnish its market for these mortgages, believes that if there are to be any new construction loans they must be made in the building season, while refinancing loans can be made

easily at any time of year.

In the Aug. 3 issues of the American Lumberman it was mentioned that the New York banking firm of Pask & Walbridge had promised to take all the Title II loans the Prairie State Bank can originate, and it will be of interest to note how this promise was made. The Oak Park bank had sent some mortgages to New York and Pask & Walbridge in

acknowledging them said in part:

University 1-3878

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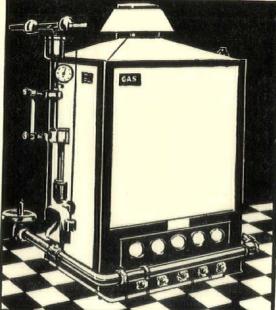
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Boulevard-General Motors Bldg. Hamtramck-11601 Jos. Campau Wyandotte-3013 Biddle Avenue Dearborn-22113 Michigan Avenue In checking over the mortgages, I note that with the five exceptions these mortgages appear to be refunded documents. This is entirely satisfactory, but frankly, we would rather see mortgages for new construction. The Act was created to put people to work in the building industry, and the only way this can be accomplished is by building new homes.

We will handle all the mortgages you can originate, but as stated above, we would like to have mortgages on new construction so, don't you think it's possible for you to put on a campaign and get the idle building material workers off the relief roll back onto an earning basis?

we are not going to require the services of technical appraisers, but are satisfied with the appraisals of the Federal Housing Administration, accompanied by your integrity and intelligent handling.

The Pask & Walbridge requirements for these mortgages will be according to the letter: A clear title as defined by FHA in the rules and regulations as published in article 7, page 12 of FHA form 2010, revised June 24, 1935; a certified copy of the mortgagor's application; photographs of the property insured; a mortgage insured by FHA; and assurance that in case of default the bank will make every effort to avoid foreclosure and other court costs. The New York firm also reserved the right "to refuse any mortgage on refunded property where the structure is over ten years old.

#### ARCHITECTS' LUNCHEON AT INTERCOLLEGIATE

(Continued from Page 1)

This should be of interest to every architect in this section, as all meetings, both luncheons and dinners, will be held at the same place.

It is hoped that members will show their co-operation by attending. There are several matters of importance before the two architectural organizations at this time. They are of a confidential nature and can only be discussed at meetings, so come and hear what is being done in your behalf.

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#### SAMUEL D. BUTTERWORTH

Samuel D. Butterworth, architect, died at his home in San Diego, California on August 3rd, 1935. He was 65 years of age.

Mr. Butterworth some years ago practiced his profession in Lansing and was responsible for many fine schools in Michigan.

Some twenty-seven years ago Mr. Butterworth was head draftsman in the office of George D. Mason, and later he was with the E. S. Evans Corporation.

His career was eventful and he had made several fortunes and lost them. He practiced in Boston and in Florida, where he designed many fine build-

Mr. Butterworth's many friends, within the profession and without, will mourn the loss of a man whose ideals were of the highest.

#### SIDNEY J. OSGOOD

Sidney J. Osgood, nationally known architect and senior member of the architectural firm, Osgood & Osgood, of Grand Rapids, died in a Battle Creek sanitarium, after a lingering illness. He observed his 90th anniversary March 26. He was believed to be the state's oldest architect.

A lingering illness, which resulted in his death, prevented Mr. Osgood from pursuing his usual activities for the past few years. He was prominent in Masonic social and club circles, and was widely known among engineers.

Mr. Osgood was a Fellow in the American Institute of Architects, a member of the Detroit Chapter, A. I. A., and the Michigan Society of Architects.

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# BULLETIN

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Published Weekly. Subscription Price: \$2.00 per year (Non-Members \$5.00) Entered as second-class matter Dec. 9, 1930, at the Postoffice at Detroit, Mich., under the Act of March 3, 1879.

Vol. 9

DETROIT, MICH., SEPTEMBER 24, 1934

No. 39

# NEW LUNCHEON PLACE

Intercollegiate Club is Ideal for Architects

The regular weekly luncheon of architects of the Detroit vicinity was held last Tuesday at the Intercollegiate Alumni Club, on the thirteenth floor of the Penobscot Building. Those present were unanimous in the decision that the club is an ideal place for such meetings.

There were some seventeen present, indicating that renewed interest is here in earnest. It is hoped that attendance will increase until the old time spirit will again prevail. These meetings have drawn together regularly a goodly number ranging as high as thirty-five or forty. Attendance is, of course, dependent to a great extent upon the matters under discussion. There is at present much to attract architects of this section.

W. G. Malcomson, whose idea it was to combine emeetings of the Society and the Chapter, and to invite all architects, regardless of affiliation into one good meeting, has suggested that we continue our meetings at the club with the hope of acquainting those who have not been regular attendants with what the meetings have to offer.

As to speakers and topics, this is not a problem, since there is generally not enough time to cover all of the matters which come up unannounced. While the club is second to none in Detroit, their prices are reasonable. One may have the regular luncheon at fifty-five cents, or a sandwich and coffee for thirty-five cents—and there is no tipping, not even for hat checking. Even if it costs you a little more, it is certainly worth more. Many will attend service clubs and pay a dollar for a meal, perhaps because they expect to get some business that way. While this luncheon may not result in any direct business, it will result in some good for the profession and individual members. Come up and enjoy the friendly spirit of the club and of the prices are reasonable. One may have the regular and enjoy the friendly spirit of the club and of the architects, have your second cup of coffee free, meet your friends in the lounge and make this your club for the hour.

Next meeting Tuesday, September 24th, 12:30 P. M.



Stairway, Main Dining Room INTERCOLLEGIATE ALUMNI CLUB



#### Architects' Luncheon

INTERCOLLEGIATE ALUMNI CLUB 13th Floor, Penobscot Building Tuesday, September 24th, 12:30 p. m.

# BUILDERS' AND TRADERS' EXCHANGE OF DETROIT

Mason P. Rumney, President; H. Eugene Webb, Vice-President; Albert Beever, Vice-President; Claude Filer,
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Edited by E. J. Brunner 489 Penebecet Bldg., RAndolph 5500

### FIFTH GOLF OUTING

September 11 was made to order for golf and Western Golf and Country Club course was in fine condition for our fifth outing of the season-one more to go unless we run into extra innings and play in November. The next outing will be at Brooklands, October 16—important announcements will be made about this outing later.

Donald Graham shot low gross at Western, turning in a seventy nine. Frank Hydon with gross of 81 won the Peerless Trophy Cup with low net 67.

Gross scores as follows:

Donald Graham, Graham Plastering Co	79
Frank M. Hydon, Hydon-Brand Elec. Co.	81
Dick Norton, National Mortar & Supply Co	82
Jas. LaMielle, Burroughs Adding Machine Co.,	84
G. W. Jensen, Culbertson & Kelly Co.,	85
E. Edge, Sibley Lumber Co.,	85
L. D. Hughes, Bielfield Tire Co.,	86
A. Morris, son of J. A. Morris,	86
Al. Brodine, Huron Portland Cement Co.,	. 86
Ed. Long, Kandt Lumber Co.,	. 86
Wm. F. Seeley, Western Waterproofing Co.,	
Bud Elsey, Boomer Co.,	93
J. A. Morris, Culbertson & Kelly Co.,	
F. C. Bagby, Western Waterproofing Co.,	95
Geo. Cruickshank, Krimmel & Cruickshank,	
Richard Bregaw, Otis Elevator Co.,	96
Chas. Sestok, Jr., Certainteed Products Co.,	
O. L. Smith, Weldit Acetylene Co.,	99
C. C. Cadwallder, Detroit Elec. Contr. Assoc.,	
Geo. H. Richardson, Boulevard Transfer Co.,	100
W. C. Carrier Visional & Considerable	101
W. G. Squier, Krimel & Cruickshank,	100
L. F. Joliat, Joliat Tire Co.,	100
Fred Fletemeyer, F. N. Cooper Co.,	100
C. J. Geyman, Detroit Steel Products,	100
H. H. Berger, F. M. Sibley Lumber Co.,	100
Jess Stoddard, Detroit Testing Laboratory,	100
John A. Corrick, Son of the late John Corrick,	.100
G. A. Owens, Contract Dept., J. L. Hudson Co.,	.100
Richard Bruny, Bruny Bros.,	.100
W. Jaeger, Giffels & Vallet,	.108
Erwin Farr, Belden Stark Brick Co.,	108
W. J. Slavin, Detroit Steel Products,	109
John Moynahan, J. F. Moynahan & Son,	10
A. H. Aldinger, Walbridge, Aldinger Co.,	10
J. C. Hewes, Armstrong Cork Co.,	10
L. P. Richardson, W. E. Wood Co.,	11
C. Gabler, Architect,	11
The state of the s	

Paul Sewell, Architect,	111
A. W. Kutsche, A. W. Kutsche & Co.,	112
C. S. Peterson, Boulevard Transfer Co.,	112
Al. Tobin, Tobin Co.,	
Jim Hemstreet, Koenig Coal & Supply Co.,	117
Ralph MacMullan, General Builders Assoc.,	117
Walter Ladendorf, Haggerty Brick Co.,	
Walter Trowell, Trowell Const. Co.,	120
Harvey Zens, Harvey Zens Co.,	122
W. H. Mueller, Contractor,	124
R. H. Hidey, Contractor,	125
Henry M. Freier, Architect,	133
J. Watts, F. M. Sibley Lumber Co.,	143
Julius Lesinski, Hamtramck Lumber Co.,	No card
Leo A. Lesinski, Hamtramck Lumber Co.,	No card
J. F. Leonard, Mid-West Wire Prod. Co	No card
Russ Bates, Esslinger-Misch Co.	No Card
H B Rich Schroeder Paint & Glass Co.,	No card

Among the guests present at the dinner were Nate Tarnow, Wm. Tarnow, Tarnow Electric Co., E. J. Brunner, Builders' and Traders' Exchange; Herb Martin, Martin & Krausmann Co., and Mr. Winter his guest; Wm. Busch, John D. Busch & Sons; Fred Galster, Acme Wire and Iron Works;

Prizes were drawn by flights as follows;

First flight, first prize, Al. Brodino; second prize, D. Graham; third prize, Jas. LaMielle.

Second flight, first prize, John A. Corrick; second prize, Geo. Gruickshank; third prize, Geo. Richard-

Third flight, first prize, John Moynahan; second prize, Leo Lesinski; third prize, L. P. Richardson.

Fourth flight, first prize, Russ. Bates; second prize, W. H. Mueller; third prize, H. B. Rich.

Golf balls, donated by H. H. Miller of Masonic Corp., as consolation prizes were awarded to: W. F. Seeley, A. W. Kutsche, Jim Hemstreet, J. C. Hewes, J. Watts and E. R. Edge.

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### STYLISTIC TRENDS ANALYZED BY FEDERAL HOUSING ADMINISTRATION

The following release from Washington was through Lancelot Sukert, Chief Architectural Supervisor, Detroit Insuring Office, FHA.

Taking cognizance of a new stylistic trend in home designing, the Federal Housing Administra-tion through Miles L. Colean, director of the Technical Division, issued a report on the Division's findings for the guidance of field officers.

Mr. Colean finds the "modern design" to be more than a new method of exterior treatment. He finds this exterior treatment to be simply the final expression of fundamentally related developments in

plan and structure.

Designed primarily to aid valuators in rating modern structures, Mr. Colean has produced a report that includes a detailed analysis of the movement. He believes it to be of great present vitality whose sound elements are those arising from the desire to produce dwellings better fitted to present day living than those to which we have become accustomed.

Coincident with the appearance of the modern dwelling so designed is the home which pretends to be modern but whose new fashioned dressing is divorced from planning or structural trend. For the latter, Mr. Colean sees but a short life, believing new designs can prevail only when developed as a result of modern needs and a new mode of living.

Mr. Colean says in part:

"Modern planning tends to ignore the principles of balanced elements and symmetrical shapes which, for instance characterize the Georgian or French Renaissance styles. It approaches the layout of the elements of a house strictly from the point of view of the use to which the rooms are to be put and to the functional relationships between rooms. Rooms combining several of the functions of living and the elimination of rooms devoted to special functions are frequent.
"The elimination of housework due to carefully

studied functional relationships and the increase in comfort arising from the determination of spaces by their intended uses obviously increase the amen-

ities of living.

"More novelty, whether in plan, structure or exterior appearance, which is unrelated to underlying economic, social or climatic factors is not likely to have a long duration. Similarly, novelty in exterior appearance which is unrelated to logical developments in plan or structure is likely to earn the same fate.

"The concept of the modern house as a perforated box or an assemblage of grotesque shapes no longer prevails. Although it is true that simplicity of the forms to be dealt with and the abandonment of decorative features puts a heavy burden upon the imagination of the designer, it is nevertheless possible to preduce a heave which is releasing to the sible to produce a house which is pleasing to the eye, readily adaptable to topographical features and otherwise harmonious with its environment.

Modern architecture, Mr. Colean believes, has begun with a rationalized plan, has partially proceeded to a rationalized elevation and may proceed further and produce a structural system and a vocabulary

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of materials peculiarly suited to it.
"If it can make this third step," he says, "its justification in breaking away from the traditional handling of forms and materials will be strengthened and its chances of permanence as a true style will be greatly augmented."

Believe it or not, Harvey Haughey is preparing plans for a 54 apartment building, which must be a good omen for the building industry.

Fred Beckbissinger, who upholds the traditions of the profession and the MSA in Saginaw has been selected as architect for a 16-room school in that

Otto Kavieff, formerly of Detroit but now of Mt. Clemens is preparing plans for an aeroplane hangar to be erected at Jackson, Mich.

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ION.—TUES. SEPT. 29—30, OCT. 1 Shirley Temple in "Curly Top" SUN.-MON.-TUES.

# ARCHITECTS' REPORTS

Agree, Chas. N., 1140 Book Tower., CA. 9263 .-Preparing plans for residence, Chicago Blvd, and La Salle.

Arntzen, Gothard, Escanaba.-Preparing preliminary plans for Court House and County Jail for Delta County.

Beckbissinger, Frederick, Saginaw.—Commissioned as architect by School District of the City of Saginaw for a 16 room addition to Webber School.

Bennett & Straight, 13526 Michigan, OR. 7750.— Taking figures on 1200 seat theatre, Michigan Ave.

near Trenton Ave.

Same.—Sketches for Dearborn Community Center,

Federal plan, nearly completed.
Billingham, C. J., Kalamazoo.—Cold storage building for Bangor Fruit Exchange, Grand Rapids. 35x80, 3 stories. Tile construction, cork board and special bark insulation, temperature and humidity control.

Confer, Earl L., 18970 Grand River, RE. 2714 .-Owners doing work on church, Alma, Mich. Rein-

forced steel contract let to Truscon Co.

Cordner, G. Frank, 5063 Spokane.—Single B. V. dwelling, 26x44, 2 baths, on Kentfield Ave., near Grand River. Owner, Henry Swanson, 15043 Artesian Ave., taking sub-contract figures.

Cowles & Mutscheller, 240 Goff Bldg., Saginaw .-Selected by the State as architects for proposed addition to Michigan Employment Institution for

the Blind at Saginaw to cost \$25,000.

Derrick, Robt. O., Inc., 35 Fl. Union Trust Bldg., CA. 3175.—Plans being prepared for recreation building for Edison Institute of Technology, Greenfield Village, Dearborn. Completed about end of September.

De Rosiers, Arthur, 1414 Macabees Bldg., CO. 2178.—Preparing plans for addition to Assumption School, Lovett and Warren. Rev. Zadella, Pastor.

Same.—Preparing preliminary plans for Sacred Heart Church, Caro, Michigan. 400 seats, brick and stone, air conditioning, \$25,000.

Diehl, George F., 120 Madison Ave., CH. 7268.— Plans for chapel building, Catholic parish. 1,500 seats, stone exterior. Six Mile Road and Livernois. Spanish tile roof. Nearly completed. Figures shortly.

Same .- Bids close Sept. 17 on Chapel Building for Gesu Parish, Santa Maria and Oak Drive, 153x

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Davis Bros.

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Electric Co., Gray Electric Co. Stokers: Iron Fireman, Detroit Stoker, Cunning-

Dunbar, Reed N., 204 Reisig Bldg., Monroe, Mich. -Preliminary plans for County Hospital at Mon-

roe, estimated to cost \$100,000. Funke, Philip J., LO. 4993.—Colonial type residence, Canterbury Road, 32x32, block construction.

Taking bids on sub-contracts.

Giffels & Vallet, Inc., L. Rossetti, Associate, 1000 Marquette Bldg .- Preparing plans for sand storage and preparation plant for Ford Glass Plant.

Same.—Murray Body Corporation taking bids for steel alterations to Press Shop.

Same .- Ford Motor Company taking structural steel bids for sand storage and preparation plant for Glass Plant.

Same.—General contract for steel storage building at plant of Murray Body Corporation let to Esslinger-Misch Company.

Same .- Structural Steel for plating building at plant of Ferro Stamping Manufacturing Company let to the R. C. Mahon Company.

Same.—General contract for Storage Building at Acme White Lead and Color Works let to Bennage

& McKinstrie Company. Same .- Preparing plans for rock filled dam to

be located in Kentucky. Same.—Preparing plans for alterations and additions to Ford Paper Mill.

Same .- Preparing plans for new air conditioned

glass plant and soya bean laboratory.
Same.—Preparing plans for alterations and addi-

tions to No. 1 Core Room-Ford Production Foun-Same .- Preparing plans for raising and relocating

15 ton Electric Furnace-Ford Production Foundry. Same .- Preparing plans for shipping building for Kelsey-Hayes Wheel Corp.

Same .- Preparing preliminary plans for ice cream

and oleomargarine plant to be located in Detroit.

Same.—Preparing plans for heavy press foundation supported on caisson in Ford Press Shop.

Same.—Preparing plans for new lighting network in Ford Steel Mill

Same .- Taking bids for new sash operators in Ford Power House.

Haughey, Harvey J., 401 Madison Theatre Bldg. Preparing plans for 54 apartment building, 4 stories and basement, ordinary construction. Court type, approximately 90x200. Asphalt roof. Owner and location withheld.

Hyde, Arthur K., 318 Woodward, MA. 0803 .-Figures on 7 room residence for Mr. Milton Kleckner due Sept. 9. By invitation.

Jameson, L. B., 8581 Jos. Campau, MA. 9146 .-Plans for residence, Dearborn, Mich. 11/2 stories. Location-Monroe St.

Same .- Application for PWA loan for hospital, to cost \$150,000, also City Hall, Hamtramck, to

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cost \$350,000 made. Preliminary sketches approved. Same .- Addition and alteration to Cubert's Cafe. Bids closed.

Same.—Refiguring Nurses' Home, St. Francis Hospital, Hamtramck. 31x75, 2 stories, no basement. Kavieff, Otto H., 182 N. Washington St., Mt. Clemens, Mich.—Preparing plans for an aeroplane hangar, 100x80 feet, with a repair shop 40x60 feet and boiler room, 16x20 feet for Jackson Airport, Jackson, Mich.

Same.—Preparing plans for alteration to store front and addition, Detroit, Mich.

Lewis, I. M., Inc., 816 Ford Bldg., RA. 4724.— Contract on alteration to old Detroit Opera House block, Owner, R. E. Olds, let to Fullerton Construc-

tion Co. To be one store and basement, four floors.

MaComber, Carl E., Board of Commerce Bldg.,
Saginaw, Mich.—Preparing plans for city hall, Saginaw. \$200,000. Application to be made for Fed-

eral funds.

A Federal grant will be asked to replace the building destroyed by fire on April 9, 1935. Clarence B. Merrill is working with architect MaComber. City has \$140,000 in cash. Brick, steel, stone trim, fireproof.

Malcomson & Higginbotham, Architects and Engineers, Ralph R. Calder, Associate Architect. Requested to prepare preliminary plans and specifications for proposed City Hall and Fire Station, Benton Harbor, Mich. Subject to PWA approval.

Marr, Richard, 415 Brainard, TE. 1-6860.—Sub-contracts on residence, Sherwood Forest: Masonry W. S. Demske; carpentry—Owner; plumbing—Cameron & King; sheeting and roofing—Sexauer Co.; painting—James Moss Decorating Co.; plastering—Jno. McKillott; electrical work—Donahue & Shackettern. Shoebottom; tile-Martin-Gibson Co.

Same.—Alteration to residence for George T. Trumbull, Palmer Woods: General—J. A. Utley Co.; heating and plumbing-Spitzley Co.; electric-DonaSarvis, Lewis J., Bromberg Bldg., Battle Creek.

—Bids closed on 20 apartment building and garage.

Location, 4424 W. Michigan Ave., Battle Creek.

Cost approximately \$60,000. John D. Pichitino of
the Lakeview State Bank heads the group which
will finance the project. will finance the project.
Smith, Eberle M., 15366 Forrer Ave.—Preparing

hue & Shoebottom; tile—Detroit Mantel and Tile Co.; plastering—Beever Plastering Co.; stone—De-troit Cut Stone; steel—Detroit Steel Products Co. Rogvoy & Wright, Architects, CH. 7414.—Plans

Same.—Plans for alteration to restaurant for Joe Batheye, Second near Lafayette.

sketches for addition to high school building, Northville. Cost approximately \$25,000. Dependent upon federal grant. Sherrill W. Ambler, secretary of

Smith, Hinchman & Grylls, 800 Marquette Bldg., Preparing plans for alteration to Central M. E. Church.

Same.—Preparing plans for school for Children's Home, Mt. Clemens, Mich.

for alteration to "Cowshed."

Wright, Frank H., 418 Fox Building, CH. 7414.— Plans for alteration to residence for F. F. Stuart, Jr., Parkside Drive, Flint, Mich.

Russell Allen of Jackson was in Detroit last Wednesday with a client, investigating building materials and equipment.

Search is being made for the plans and files of the late Norval Wardrop who practiced architecture in Detroit up to about ten years ago. Anyone having such information will confer a favor by communicating with Mr. Gustave Muth at the office of Giffels and Vallet, Inc., L. Rossetti, Associate, 1000 Marquette Bldg., Detroit, CA. 3353.



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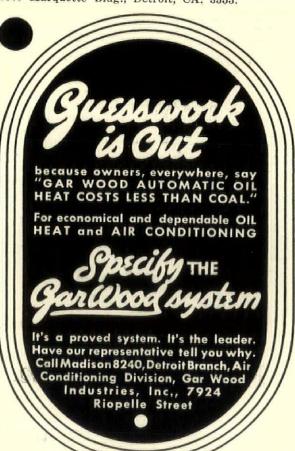
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Fitzsimmons, presiednt.

"I know of no more fitting manner to mark the forthcoming opening of our new institutional head-quarters, and to acknowledge twenty-three years of successful operation made possible through the confidence and support of the citizens of Detroit and Michigan," said Fitzsimmons. "We will say it with

music.

"This carillon of 25 tubular bells which will hereafter be known as the 'Mutual Bells', is one of the finest in America. It is our intention to sound the Westminster Chimes on the hour and half hour from eight in the morning to nine in the evening, when curfew will be sounded by the signature, 'The End of a Perfect Day.' We also expect to render ten-minute daily noon-time concerts, and it is our hope that these bells will be accepted as a cul-

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tural contribution to civic Detroit, to herald special events, to welcome notables, to especially observe Christmas and New Year's Eve, Easter and national holidays. Fifteen-minute Sunday afternoon concerts will also be featured.

"The belfry has been especially baffled on the east and north sides so that Detroit Athletic Club members will receive only mellow tones and no disturbing notes. The carillon is damper equipped, each bell having its individual damper which will silence one bell at the instant the next is sounded, thus permitting the carillon to be played in 'singing temp' with no running together or intermingling of tones as is common with the old-fashioned cast bell equipment. It will be heard for a distance of several blocks, and will suffuse Grand Circus Park with delightful music.

"At the Chicago Fair these bells were played by telegraph from hundreds of cities throughout the United States and by famous personages by cable from Amsterdam and other foreign cities.

"The Mutual Bells follow the Ford exhibit buildings as the second important World's Fair acquisition by Detroit. They will be officially dedicated to the memory of Benjamin Franklin at fitting ceremonies on a date yet to be announced, but for the first time in Detroit will be rung during constitution week," said Fitzsimmons. "I regard this as appropriate since Benjamin Franklin devised mutual insurance and one of my own ancestors was a signer of the Constitution."

Similar carillons have been installed in the George Washington monument, the Carillon Tower of Santa Catalina Island, the Bok Tower in Florida, and in the desert castle of Death Valley Scotty at Death

Valley, California, it is stated.

The new office building of the Michigan Mutual Liability Company was formerly occupied by the Michigan Bell Telephone Company, later by the Michigan Mutual Life Insurance Company. It comprises 40.000 square feet of floor space. It has been completely reconditioned throughout. It is understood the Company will occupy this new location

about October 1st.

#### COLLEGE OF ARCHITECTURE

The College of Architecture of the University of Michigan announces a number of changes in its curricula.

While retaining for a short time longer the four year program, partly as a base for the five year plan announced in 1933, the latter has been developed with a view to meeting the needs of the student as an individual rather than having identical requirements for all. To this end there are offered five options or groups of courses to be added to the four year basic program, or combined with it over a period of five years. These options are in general education, architecture, business administration, historical and decorative art and in city planning and housing. They will be offered in collaboration with the other divisions of the University.

For the degree of Bachelor of Design there are also options, in interior decoration and other related fields, with a four year program in drawing, painting and design.

The new illustrated Announcement of the College of Architecture showing the above will be sent on request.

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It is distinctly worth your while, before planning any new building or modernization, however small, to learn the possibilities of architectural concrete. Fire-safe, earthquake resistant, economical! Practical data are available covering specifications, form work, windows, parapets and other details. You will also want the new illustrated booklet, "Beauty in Walls of Architectural Concrete."

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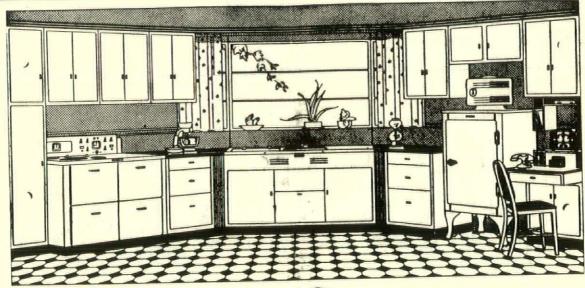
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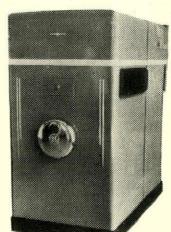
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