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MONTHLY BULLETIN



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A State Organization of The American Institute of Architects

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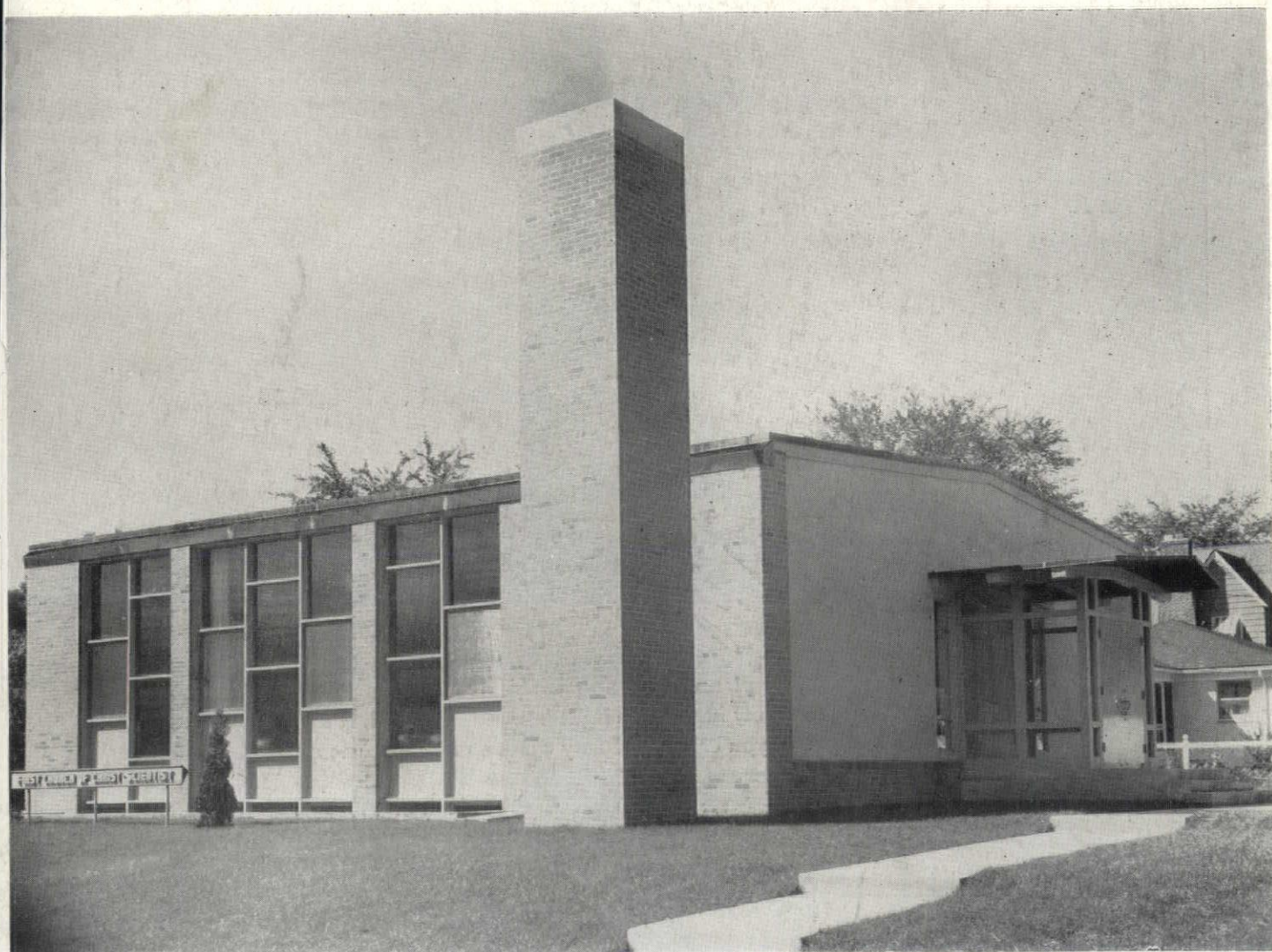
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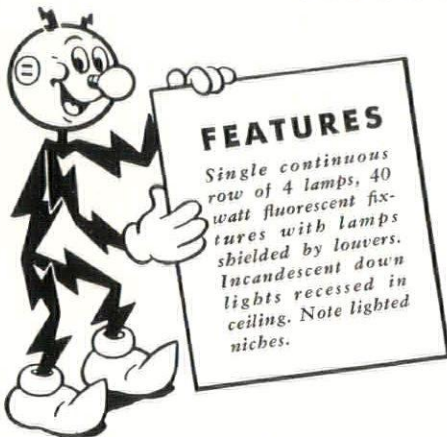


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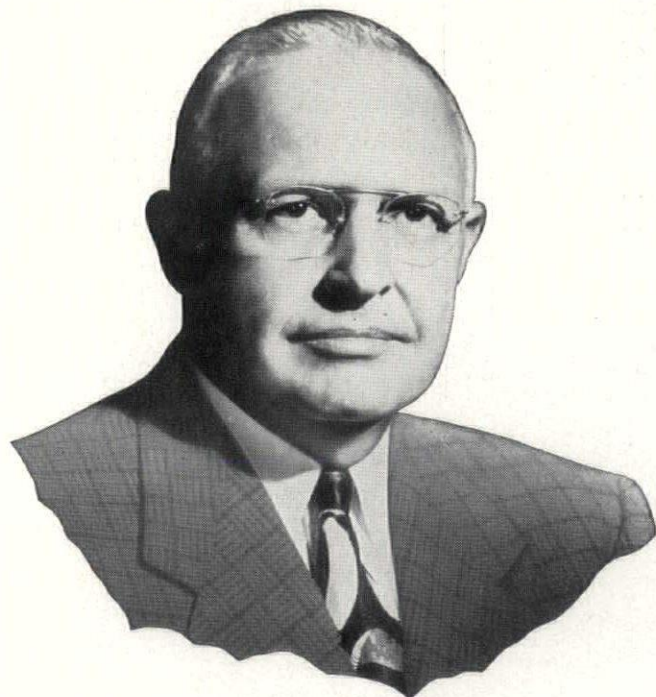
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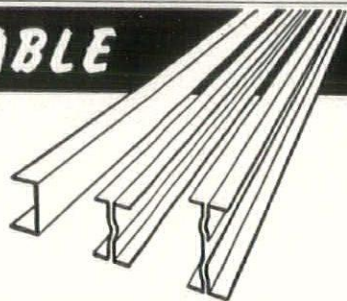
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MONTHLY BULLETIN

MICHIGAN SOCIETY OF ARCHITECTS

120 Madison Avenue Detroit 26, Michigan
(Formerly Weekly Bulletin)

Owned by Monthly Bulletin, Inc., a subsidiary of the Michigan Society of Architects, a Michigan non-profit corporation. Founded (1926), edited and published by Talmage C. Hughes, F.A.I.A., Executive Secretary of the Michigan Society of Architects and of the Detroit Chapter, The American Institute of Architects, under the direction of Monthly Bulletin, Inc.; Alden B. Dow, President; James A. Spence, Vice-President; Carl J. Rudine, Secretary-Treasurer. Talmage C. Hughes, Resident Agent.

Other Society Committees:

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38th Annual Convention—Hotel Statler, Detroit, March 5-8, 1952—Linn C. Smith, Chairman.

APELSCOR—Charles B. McGrew, Linn C. Smith, Alternates; Carl B. Marr, John O. Blair.

Monthly Bulletin is also the official publication of the Detroit Chapter of The American Institute of Architects: Eero Saarinen, President; Amedeo Leone, Vice-President; Eugene T. Cleland, Secretary; Paul B. Brown, Treasurer; Thomas H. Hewlett, Suren Pilafian, L. Robert Blakeslee, David H. Williams, Jr., Directors; Talmage C. Hughes, Executive Secretary.

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This Month

MONTHLY BULLETIN, INC., the Society's new subsidiary, is now a reality. The next consideration is a new agreement between the Bulletin corporation and the editor and publisher. This has been taken under advisement by the incorporators.

We believe that continuity should be assured, that the successors should be understudies in the editor's office, as assistants in performing the ever-increasing duties of the executive secretary.

The Bulletin is the official publication of the Michigan Society of Architects, the Detroit Chapter of The American Institute of Architects, and the Saginaw Valley Chapter, A.I.A. We should like to say it is the official publication also of the Western Michigan Chapter, A.I.A., but that Chapter has its own official publication, ARCHITECTONICS. We, therefore, say "In Cooperation With Western Michigan Chapter."

SOCIETY BOARD MET AT JACKSON IN SEPT.

Plan convention, Detroit, March 5-8, 1952; Midsummer Conference, Mackinac Island, August 7-10, 1952.

The Board of Directors of the Michigan Society of Architects met at Hotel Hayes in Jackson, Michigan, the afternoon and evening of Wednesday, September 12. Present were Messrs. Bauer, Hammett, Spence, Vander Laan, Blair, Dow, King, McGrew, Rudine, Smith, and Hughes. Guest was Elmer J. Mason, President of the Western Michigan Chapter, A.I.A.

"Will the Secretary please record the absentees."

Alden B. Dow reported the completion of Monthly Bulletin, Inc. as a subsidiary of the Society, and the election of the following officers: Alden B. Dow, President; James A. Spence, Vice-President; Carl J. Rudine, Secretary-Treasurer. Talmage C. Hughes is resident agent.

Carl Rudine gave a final report of the Midsummer Conference held at the Grand Hotel on August 2-5, 1951, stating that attendance had increased from 110 last year to 199 this year. He paid high praise to the management of The Grand Hotel for the way they handled our Conference, and those who had attended agreed. Mr. Bauer stated that he had asked the hotel to provide a permanent trophy case to house the Portland Cement trophies, awarded each year. The Directors voted to hold the 1952 Midsummer Conference at The Grand Hotel on August 7-10.

Linn C. Smith, Chairman of the Society's 38th Annual Convention scheduled at Hotel Statler in Detroit, March 5-8, 1952, stated that Sol King's Committee did such a good job last year that his Committee would follow along the same lines. Exhibits of building materials and products will again be held, and the Michigan Building Industry Banquet will be the closing feature. President Bauer announced that Messrs. Linn Smith, Talmage Hughes and Amedeo Leone had been appointed the Society's representatives on the Banquet Committee.

Smith stated that an open board meeting will also be included, such as was held recently at Mackinac. He will soon form his committees and sub-committees, and get down to engaging speakers and settling other details. President Bauer reported tentatively on a proposed architectural competition, which seems assured.

Charles B. McGrew made a further report on the Society's brochure, "Organizing to Build", stating that copies had been mailed to a list of some 4,500 city, county and state officials and others concerned with selecting architects. More than 600 additional copies have been sold.

The Board approved the appointment of Talmage C. Hughes by Governor Williams as a member of the Michigan State Board of Registration for Architects, Professional Engineers and Land Surveyors.

Ralph W. Hammett reported progress on building codes, with particular re-

ference to the Basic Code of the Building Officials Conference of America.

Report was heard from the special committee on publicity, radio and TV programs already had and others in prospect.

Treasurer Blair gave a fine report which was received with much favorable comment.

Next meeting of the Board will be held at the Detroit Athletic Club, October 3, with a meeting of the Monthly Bulletin, Inc. beginning at luncheon.

Appointed by the Michigan Society of Architects on the Michigan Building Industry Banquet Committee are Amedeo Leone, Linn C. Smith and Talmage C. Hughes.

The Banquet is held annually as a feature of the Society's Convention, and is sponsored jointly by the Society, the Builders and Traders Exchange of Detroit, and Producers Council, Michigan Chapter.

The Ninth Annual Banquet will be held at Hotel Statler in Detroit on the evening of March 7, 1952, concluding the Society's 38th Annual Convention.

* * *

ARCHITECT SOL KING, chairman of the Michigan Society's 1951 Convention Committee, has received, on behalf of the Society, a scroll from the Detroit Convention and Tourists Bureau.

A letter accompanying it, from Carl G. Sedan, of the Bureau, reads:

"It is our privilege to present to the Michigan Society of Architects this memento of your convention in Detroit in 1951, our 250th Birthday Year.

"We are deeply proud of our City and most happy to have had you help us celebrate.

"We are hopeful that you have gone home with a more complete knowledge and better understanding of Detroit's renowned industry, its cultural and civic activities and institutions.

"May we urge that you renew your acquaintance with Detroit by a return visit in the near future."

King reports that Detroit has been selected for the Society's 1952 convention, the dates being March 5 - 8, and the place the Hotel Statler. Linn C. Smith, of Detroit, is chairman of the 1952 convention committee.

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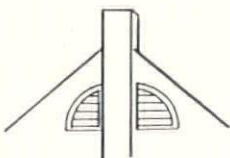
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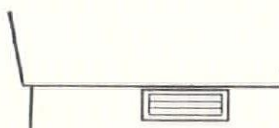
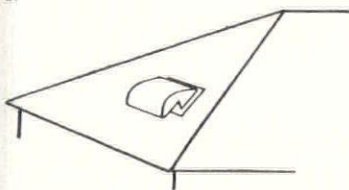
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BUCKY FULLER SPOKE AT DETROIT MEETING

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R. Buckminster Fuller was the speaker before the Detroit Chapter, A.I.A. on the evening of September 19. His lecture on "Comprehensive Designing" was in the auditorium of The Engineering Society of Detroit, following a Chapter dinner meeting in the same building.

More than 100 members and guests attended the dinner and all seats were taken in the auditorium.

At the Chapter's executive committee meeting the same afternoon the board elected a nominating committee to prepare a slate of officers and directors to be voted on at the annual meeting, October 17. They are Leo M. Bauer, chairman, L. Robert Blakeslee, Eberle M. Smith and Malcolm R. Stirton.

At the dinner president Saarinen presented membership certificates to two new corporate members, Messrs. James Henderson Barr, John W. Jickling and David W. Nesmour. He also presented a special guest, Mr. George Nelson, who had come on from New York to visit the Saarinens and the Alexander Girards with Mr. Buckminster Fuller.

In the auditorium president Saarinen introduced the speaker by saying Mr. Fuller did not like the title of industrial designer, adding that when asked what he did like to be called, Mr. Fuller said that there was one thing for sure, he could properly be called a sailor, as he had served in the Navy during World War I. Also, he could be called a mechanic, as he carries a card of the International Association of Machinists, or a paleontologist—only people would not know what the latter means.

"Then Mr. Saarinen said, 'if we define an architect as the creator of man's environment, we can say he is an architect, and dispense with all of the other titles.'"

The president urged the audience to ask questions after the lecture, but Mr.

Fuller kept his audience interested until time to close the building, so this was not possible.

Mr. Fuller pictured the architect as the savior of the future. Pointing out that the human family, now numbering 2¼ billion, will probably reach 3 billions by the end of the century, he said sixty-five per cent are chronically undernourished and one third are doomed to early demise because of conditions which could be altered or eliminated within the present scope of technology—specifically the area of technology comprising the full ramifications of the building arts.

He sees the comprehensive designer as the answer to this greatest problem ever addressed by man. He maintained that at present the world's industrial production is preoccupied in the service of one quarter of the world's population, though 100% are either directly or indirectly engaged in procurement, processing and transportation.

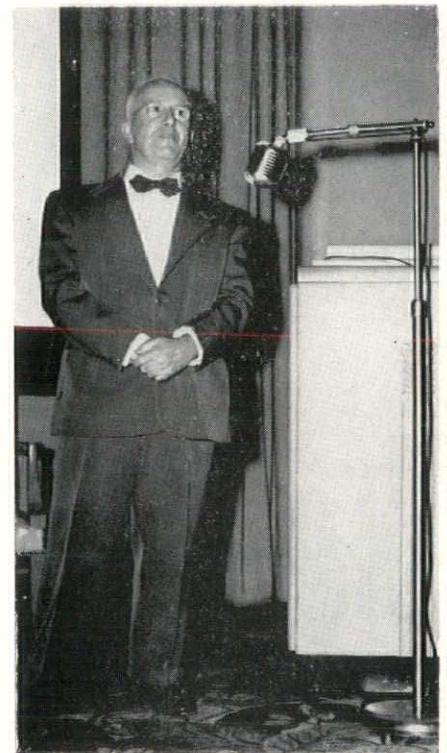
"All the politicians can do is to take a fraction of that inadequate ration from one group and add it to another, without changing the overall ratio," he said.

"All that money can do is to shower paper bills on the conflagration. How and by whom, if at all, can the problem be solved? Scientists are often charged with the task, but scientists as a class do not function in the comprehensive capacity. They function as specialists in

taking the universe apart to isolate and inventory its simplest behavior relationships.

"Engineers function as invoked specialists in reproducing factors considered 'satisfactory' by past experience. Both engineers and politicians would lose their credit by society if they incorporated the unprecedented in wholesale manner.

"There emerges the need for a new



R. BUCKMINSTER FULLER

AT RIGHT: President Saarinen, Jickling, Barr and Nesmour.

Barr, a native Detroit, attended Antioch College and the University of Pennsylvania, then graduated from Harvard in 1932. After employment in architects' offices in the East, Chicago, and Detroit, he became a partner in the firm of Eero Saarinen and Associates, Architects, Bloomfield Hills, Mich.

Jickling was also born in Detroit. He received his degree from the College of Architecture and Design, University of Michigan, and worked for several Detroit architects. He is now with Swanson Associates, Bloomfield Hills.

Nesmour was born in Russia. He came to this country to complete his architectural education at John Huntington Polytechnic Institute of Architecture, and Western Reserve School of Architecture. He is at present with the office of Smith, Hinchman and Grylls, Inc., architects and engineers.



social initiative which is not another function or specialization but is an integral of the sum of all specialization—the comprehensive designer.

"The comprehensive designer is pre-occupied with all men's needs. Thus he may quickly effect the increased performance of the world's production potential by four fold through comprehensive designing to incorporate all of the scientific possibilities that would otherwise be tapped only for warfare, defensively or offensively."

In support of this possibility, the speaker pointed out the increase in rubber tire mileage from 1,000 miles to 100,000 miles, and communication advance from one message to 250 concurrent messages per unit of cross section of copper wire—both within the last quarter of a century.

"It is not just a matter of producing more food," the speaker continued. "It is a matter of getting it to them—up to 25,000 miles away, on schedule, under all conditions, palatable and nourishing."

"The comprehensive designer is an emerging synthesis of artist, inventor, mechanic, objective economist and evolutionary strategist."

Mr. Fuller foresees a civilization (not during his time) when our present standard of living will be revolutionized by new discoveries that will practically make unnecessary sanitary disposal systems as we know them now. They include heating, cooling, ventilating and air conditioning entirely by the natural elements, the disposal of waste by mechanical and chemical means, and new discoveries in synthetic foods that will make the kitchen unnecessary.

AIRPORT ZONING ORDINANCE

The Detroit-Wayne Major Airport Zoning Ordinance, which became effective on August 29, 1951, places limitations upon the height of structures and restrictions upon the use of lands within an airport hazard area consisting of approximately 350 square miles of land in the County of Wayne within the Townships of Plymouth, Redford, Canton, Nankin, Dearborn, Van Buren, Romulus, Taylor, Ecorse, Sumpter, Huron, Brownstown and Monguagon; the Villages of Allen Park, Flat Rock, Inkster, Riverview, Trenton and Wayne; and the Cities of Belleville, Dearborn, Detroit, Ecorse, Garden City, Lincoln Park, Livonia, Melvindale and Wyandotte.

All height limitations established under the ordinance are based upon mean sea level elevations. No structure may be erected in any of the zones established wherein the height limitation is less than 700 feet above mean sea level, or in any zone wherein the height limitation is 700 feet or more above mean sea level when the height of the proposed structure is to exceed 80% of the applicable height limitation above ground level, unless a permit is

first applied for and obtained from the Detroit-Wayne Airport Zoning Agency.

In addition to height limitations, the ordinance makes it unlawful to put any lands within the airport hazard area to any use which would cause unreasonable interference with communication between the airport and aircraft, or cause unreasonable interference with navigational aids employed by aircraft in the use of the airport; install or operate any lights of any nature whatsoever which would confuse flyers using the airport and make it difficult to dis-

tinguish between airport lights and others; or to put any lands to any use which would create air pollution in such amounts as to unreasonably obscure the visibility of flyers in the use of the airport.

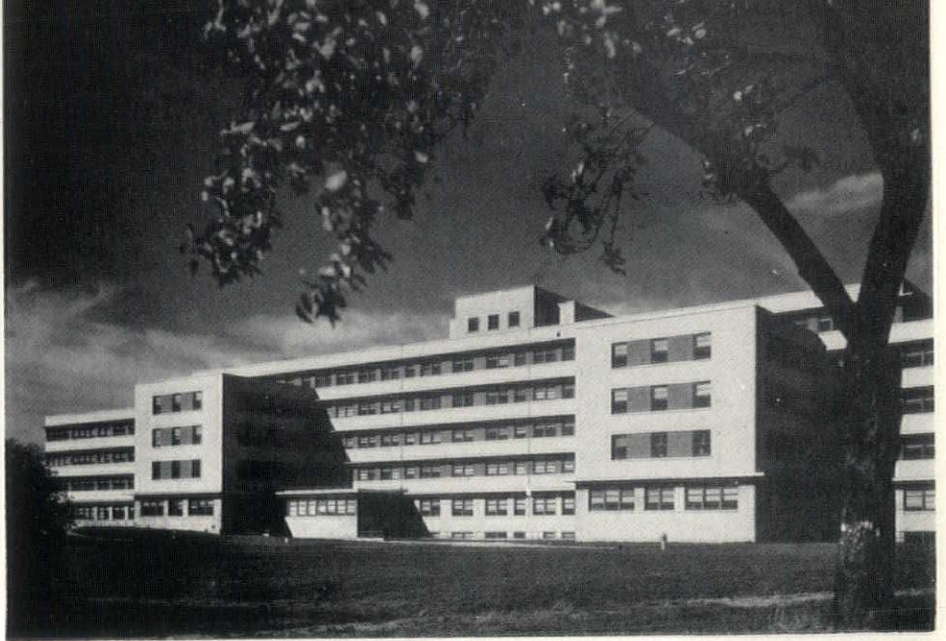
The Board of County Road Commissioners of the County of Wayne has been designated as the agency to administer and enforce the terms of the ordinance, and additional information, maps and copies of the ordinance may be obtained at the offices of the Board, 3800 Cadillac Tower, Detroit 26, Mich.

ANNUAL MEETING DETROIT CHAPTER, OCTOBER Rackham Memorial Building, Wednesday, October 17, 1951 Board Meeting, 4:00 P.M., Dinner 6:30, Program 8:00

The Annual Meeting and Election of Officers of the Detroit Chapter, The American Institute of Architects has long been considered one of the Chapter's most important meetings of the year.

Besides the election, there will be reports of officers and committees, and members will have an opportunity to hear what the Chapter has been doing during the past year and plans for the year ahead. An open forum will afford an opportunity for members to speak from the floor on any other subjects they choose. Thus this is the one time of the year for members to talk back, and generally much constructive criticism results.

Reports will be obtained in advance, acted upon by the Board, just prior to the dinner meeting, and from them agenda will be prepared for the membership meeting. Members are assured of a fast-moving and spirited meeting.



Above is shown a picture of the Veterans' Hospital in Fort Wayne, Indiana. Giffels & Vallet, Inc., L. Rossetti, Associated Engineers and Architects; A. M. Strauss, of Fort Wayne, was Associate Architect.

The building received an Award of Merit at The American Institute of Architects Honor Awards Exhibition in Chicago last May.

Detroit Chapter, A.I.A. made the formal presentation to Mr. Rossetti on September 19.



Louis Rossetti

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The Metropolitan Art Association is presenting for the coming season five evenings of art, a series of illustrated lectures representing varying contemporary spatial concepts in the graphic and plastic arts. An opportunity will be offered to study the way in which the artist, engineer, architect of today is able to utilize new materials and techniques in creating the world of tomorrow.

The season will open on October 31 with a lecture by Philip C. Johnson on the subject, "The End of Functionalism." Johnson is author of the book, "The International Style: Architecture since 1922." He also wrote a monograph of the modern architect, Mies van der Rohe. He is chairman of the department of architecture and design, Museum of Modern Art, in New York.

Recently he has built several outstandingly advanced houses, notably his own "Glass House" in New Canaan, Conn.

On November 28 Sidney Janis will speak on "Abstract and Surrealist Art in America." Janis is art dealer, critic and collector, a member of the Museum of Modern Art Advisory Committee.

"Problems of Contemporary Sculpture" will be dealt with by David Smith on January 23, 1952.

Since 1938 there have been eleven one-man shows of Smith's work, much of which is now owned by leading museums. At present he is teaching sculpture at Sarah Lawrence College.

Dr. Andrew C. Ritchie, Director of

the department of painting and sculpture, Museum of Modern Art, will speak on "The Development of Modern Sculpture," March 12.

Concluding lecture will be R. Buckminster Fuller, who will speak on "Comprehensive Design," on April 9.

An ardent advocate of the industrialized dwelling, Fuller created the Dymaxion house in Chicago in 1927 and the Fuller House for the Beech Aircraft Co., in 1946. The latter is a hemispherical structure of aluminum and plaxiglas suspended from a central mast. Fuller also built the Dymaxion three-wheel automobile in 1932-35.

All of the lectures will be held in the auditorium of The Detroit Institute of Arts, at 8:30 p.m.

Single or season tickets may be obtained from The Metropolitan Art Association, c/o The Detroit Institute of Arts, 5200 Woodward Ave., Detroit.

Officers of The Metropolitan Arts Association for 1951-52 are Hawkins Ferry, chairman; Claire Reeve, secretary-treasurer; Wm. A. Bostick, vice-chairman; Donald Thrall, publicity chairman; David Mirchell, admissions.

Directors are Morris Barazani, Marion H. Bemis, Wayne Claxton, Helen J. Copley, Florence Davies, Murray Douglas, Helen L. Fassett, Alexander Girard, Talmage C. Hughes, Wallace Mitchell, Sarkis Sarkisian and Wm. V. von Moltke.

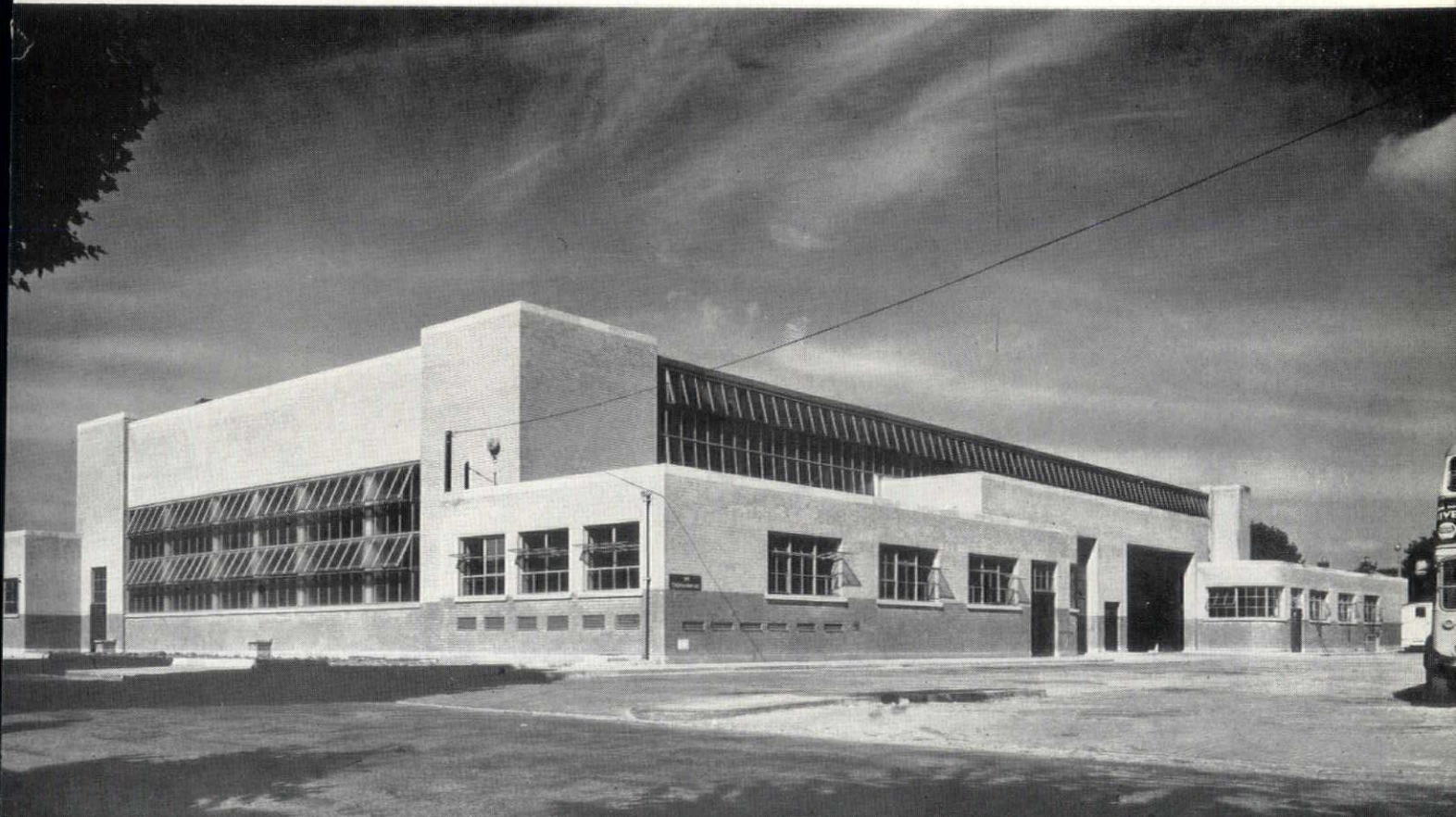
Saginaw Valley, AIA

The first fall meeting of the Saginaw Valley Chapter, A.I.A., held September 11, had as guest speaker Congressman Crawford of the 8th Michigan District. Mr. Crawford spoke at length informally, giving us the low-down on the present material shortage and the Federal budget, and it may be said that he was not in favor of either. Although he left no doubt as to which party he belonged, he did not at any time say that a change in administration would enable one to walk out with a carload of steel the next day. If it is fair to epitomize his talk, it is that things are going to be tougher before they are better and prices will be higher. The demands of the military will increase over the next two years before they begin to decline. In answer to a question, he recommended deferring all building as long as possible, doing now only that wherein a choice lies between now and a year hence. This cheerful advice brought forth no cheers.

We were guests of member Sam Allen at his new cottage north of Bay City. There wasn't a dry throat or a slack waistband in the house. The night was fair, the moon was full, flattened a little on the back, a shape similar to our own when we left.

WILLARD E. FRASER, Corr.

C. HOWARD CRANE, A.I.A., of London, England and Detroit, is architect for the London Passenger Executive shown below. It is known as a docking building. As Howard explains, "where buses go into dry dock and are completely overhauled, rebuilt or repaired." Windows operate in 60' lengths in one section.



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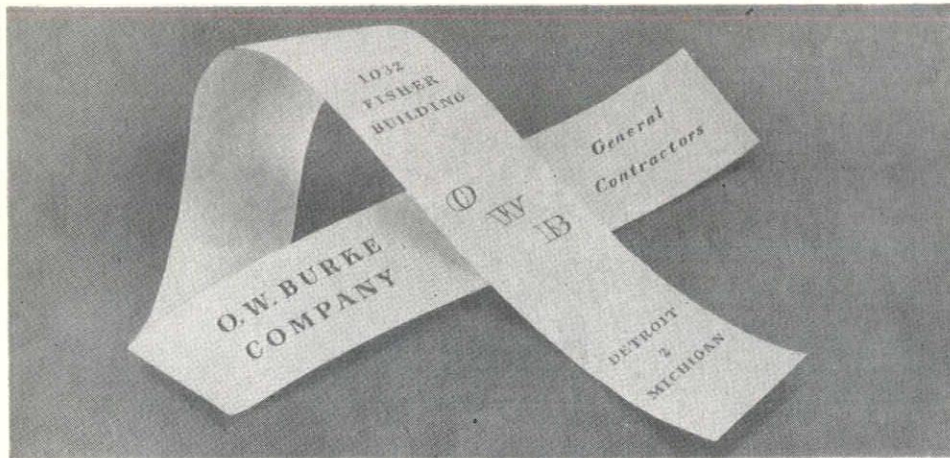
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PC PLANS BIG OCT. MEETING

A large attendance is anticipated from every one in the building industry for the much-talked-about dinner meeting to be held Monday, October 15 (social hour 6:00, Dinner 6:30), at the Fort Shelby by the Producers' Council, Inc., Detroit Chapter. Two important authorities on construction controls, H. J. Quilhot and J. V. McQuillen, industrial analysts of the National Production Authority, U. S. Department of Commerce, Detroit, will speak on the latest in Controlled Materials Plans. There will be a question-and-answer period.

Reservations for the dinner can be secured from vice president W. F. Mulcahy, WO. 1-8782.

The announcement was made by Detroit Chapter president William J. Portland of Armstrong Cork Co. at the first Fall dinner meeting of the Council held September 10 in the River room of the Hotel Fort Shelby.

Chapter treasurer G. Fred Muller of Pittsburgh Plate Glass Co. reported \$1,851.10 in the kitty which brought inspirational gleams in the eyes of many present, figuring out ways and means for enjoying that tidy sum. But never fear, Fred will be on guard!

W. A. Snure of Unistrut Products arrived late, having gone by mistake to the Hotel Sheraton—last season's dinner abode—much to the merriment of all the roast-chicken eaters, who, by the way, were smacking their lips over the culinary arts of the Fort Shelby kitchen.

Ernie Baker of Michigan Consolidated Gas, whose company, as you know, is celebrating its 100th anniversary this year, is the new liaison officer with the Detroit Chapter, A.I.A., and Tom Moore of Detroit Steel Products is the new membership secretary. Both are well qualified for their duties.

It was nip and tuck for the tie of

the evening between secretary Clyde Oakley of Truscon Steel who would like to know who wrote that "Pome On The Way Home From Mackinac Island," and immediate past prexy Louis Ollesheimer of Fiat Metals—but coming down the home stretch they were out-shone by a dashing brown and orange number worn by B. J. Kuiper of Ramset Fasteners who got the accolade.

Sitting to the right of Bill Portland, who's getting to look more and more like Calvert's Man of Distinction, was architect Linn Smith of Eberle M. Smith & Associates and chairman of the 38th annual Michigan Society of Architects convention to be held at the Hotel Statler in Detroit March 5-8, 1951. Smith spoke briefly on his policy for the forthcoming convention relative to exhibit space on the ballroom floor for those interested and definitely stressed that there was no intention on the part of the architects to make any money out of the deal other than to pay expenses.

Bill Ogden of Marsh Wall Products spoke about the seeming pitfalls of some of the past conventions and made some constructive suggestions from the Producers' viewpoint. Bill can really let his hair down on things like this, so close to his heart.

Smiling Bill Mulcahy of J. A. Zurn was there along with his partner Russ Collins and near by was Dayton Prouty and Pat Galway of Zonolite. Pat spoke a few words for Zonolite's affable Chuck Kleinbrook who "wanted to be there" but was in Wisconsin on vacation.

Milling about the refreshment table before dinner we saw Floyd Clise of Johns-Manville; Paul Marshall of ALCO; R. B. Richardson of Spencer Turbine; Doug Ainslie of Armstrong Cork and Don Ollesheimer of Fiat Metal.

It was good to see again Arnold Smith from the Home office of Ceco

Steel Products and, sitting next to him, Ceco's always well-groomed Gordon Baskwell.

Alert Jack Murray of R.O.W. Sales, Roy Smith of Truscon Steel, Al Hann of Hillyard Chemical, Bob Ogden of ALCO and J. F. Finn of Pittsburgh Corning Corp. (Yes, that's what the man said) were all there to give the meeting distinction.

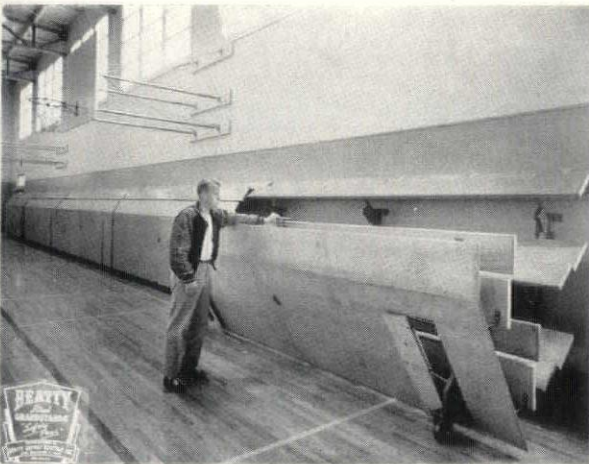
R. C. Faulwetter of U.S. Quarry Tile likes living at the Hotel Tuller (Tuller manager please note). Says their room-service can't be beat. Sitting near by were T. C. Schwer and H. M. Armstrong of American Radiator & Standard Sanitary Corp. (I still say whatta moniker!) H.M. was recalling the grand time he had at the Michigan Society of Architect's conference at the Grand Hotel, Mackinac Island.

Some of the new members introduced to the group and asked to stand up and take bows were Stowe H. Allen of Structural Clay Products, who hails from Cleveland; Don Johnson of Celotex; crew haircut, Ross Griffith of Pittsburgh Plate Glass; A. A. Larabell of Johns-Manville and young go-getter Bob Miles of Marsh Wall Products.

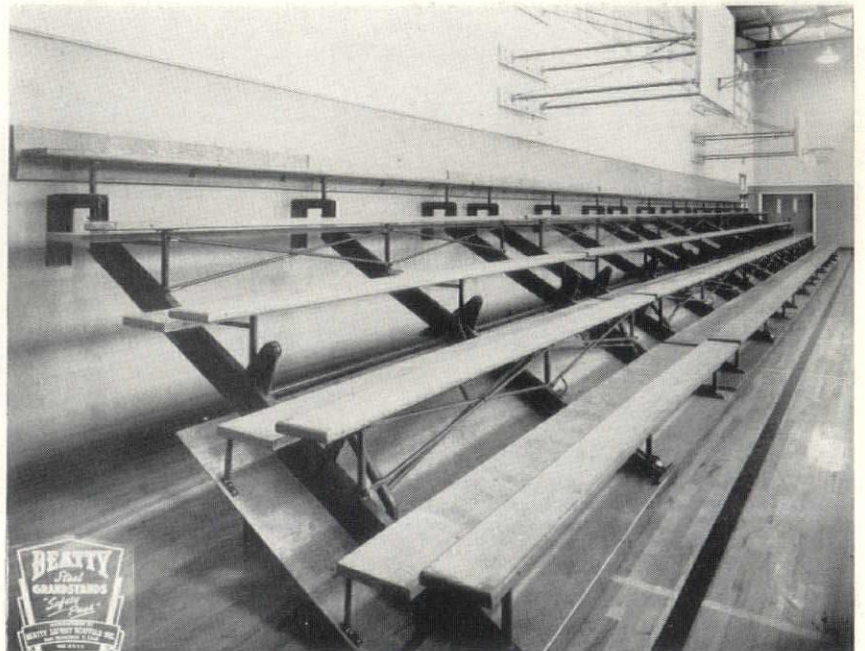
Handsome Harry (Harry Fritzam of Otis Elevator to you) thinks Portland, Oregon is the place to live—likes the idea of picking roses at Christmas time! Can't do that here. Harry brought along his new sales representative, young John Ockun who wore the bow tie of the evening—a natty red and grey number.

Of course the meeting had a hard time being official, what with the absence of Honorary Member Bill Cory. Bill, we learned has been hospitalized with a heart condition and is now at home, 1195 Lawrence Ave., Detroit 2. So drop him a line and let him know that you're thinking of him.

See you all October 15. Get your tickets now for the big shindig.



Beatty Safway Scaffold, Inc., of San Francisco, has developed a rollaway grandstand, bleacher which folds against a wall, only 2½' deep in folded position.



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ARCHITECTS' EUROPEAN TREK

A letter from Clair W. Ditchy states that the A.I.A. European tour has included visits to most of the interesting landmarks and some of the new work, "of which there is not too much."

"Food seems to be more plentiful than it was and people, on the whole, look healthy and contented.

"We were entertained at a luncheon by the Royal Institute of British Architects and had a most enjoyable time. Their building is magnificent. When we left the men and their wives stood at the curb and waved us goodbye, just as they would at the pier."

Other entertainment, Ditchy states, was by C. Howard Crane, A.I.A., of Detroit and London.

Regarding Stockholm:

"We stayed at an ultra-modern hotel just opened in Stockholm. Floors of corridors and rooms were covered with linoleum and the rooms had a throwrug that ran the full length of the room. All of the furniture in guests rooms was built in with the exception of chairs and a small table.

"In addition to the usual accommodations, there was a small dial above the bed which one could set for the time he wished to be awakened. It had not been put in service, so I don't know whether it registered at the switchboard or worked like our kitchen timers. There were two beds lengthway against one wall, with a built-in radio and the telephone between. On the other wall was a built-in dresser and a clever combination writing desk and vanity table. Shelves in the closets were of wood slats.

"The bath was very compact, with an unusual tub 30" wide, four feet long and 30" deep, with a step inside. The fitting was a combination tub-shower head and hose-spray faucet—and the spray heads were out of this world! There was no shower curtain, but there was a small sump in the floor. The floor was made of 6" x 6" marble squares. The window was a double-glazed casement, with a black and white accordion shade between the panes of glass.

"We stopped at the Milles (Carl Milles, formerly of Cranbrook) Museum, Carl's home. He was not there, but in the hospital. His wife, Olga was visiting her family in Austria. His home is on a high bank, overlooking a lake, and the vistas are marvelous. His garden is filled with beautiful sculptures, his own and others, some very ancient and some like wayside shrines, being very romantic."

FROM FLORENCE:

"We rolled in last night from Lucerne, an out-of-this-world picturesque spot of rest. From the balcony of our room, where we had breakfast each morning, we could look across the lake dotted with sail boats, fishing craft, motor boats, stately white swans gliding by and now and then a toy steamer that would be lost on the poop deck of a D. & C. Boat; then, beyond, the

mountains. Mount Pilatus lay just across the lake and at the end of a beautiful boat ride we took the funicular railroad to its summit. From there all the famous peaks could be seen, such as Jungfrau, Matterhorn, etc. Far down the mountain-side herds of cattle were grazing and their bells could be heard tinkling like a tiny music box.

"One afternoon we went on an auto trip around the lake, saw many beautiful monuments, a large power plant, and watched an electric train wander in and out of the mountains, gaining altitude. Yesterday our train went over the same track, looping around in the tunnels and emerging three times in view of a picturesque church tower, only at a higher level each time. Our auto trip finally brought us to the Rhone Glacier, the source of the Rhone River, a magnificent sight.

"I feel quite at home in Switzerland. There were many Dietsches, one an architect in Zurich, and, believe it or not, a Dietscheberg in Lucerne, a sizeable mountain with a funicular railroad up to a golf course on a plateau near the top. I don't know what par for the course is, nor the average loss of balls per game.

"From my window here, I can see the Duomo and Giotto's Campanile. We are going to church across the square, then breakfast, then sightseeing.

"George Diehl expects to see Andy Maglia and also the Pope.

"Tell Ernie Baumgarth we had a delightful visit in Zurich with architect Armin Baumgarth and his beautiful wife Trudy. They live in a house 300 years old."

The group was scheduled to reach Paris on September 30, for departure by air for the United States.

Included in the group from Detroit are, besides Mr. and Mrs. Ditchy, Nor-

man J. Levey, George F. Diehl and Mr. and Mrs. Raymond C. Perkins.

George F. Diehl writes that the group's stay in London was at the Hotel Savoy, considered the town's swankiest.

"Rooms are large and high ceilinged," he says, "with bath rooms about 8' x 10'.

"Switzerland was one of the most interesting places we have visited, though there is not much in the way of new architecture there. Exceptions are two new reinforced concrete churches, that are better than average. It is a great resort place, and the food is 'out of this world.'

"Here I have gained some worthwhile ideas, picked up some valuable books on architecture and have taken some color pictures.

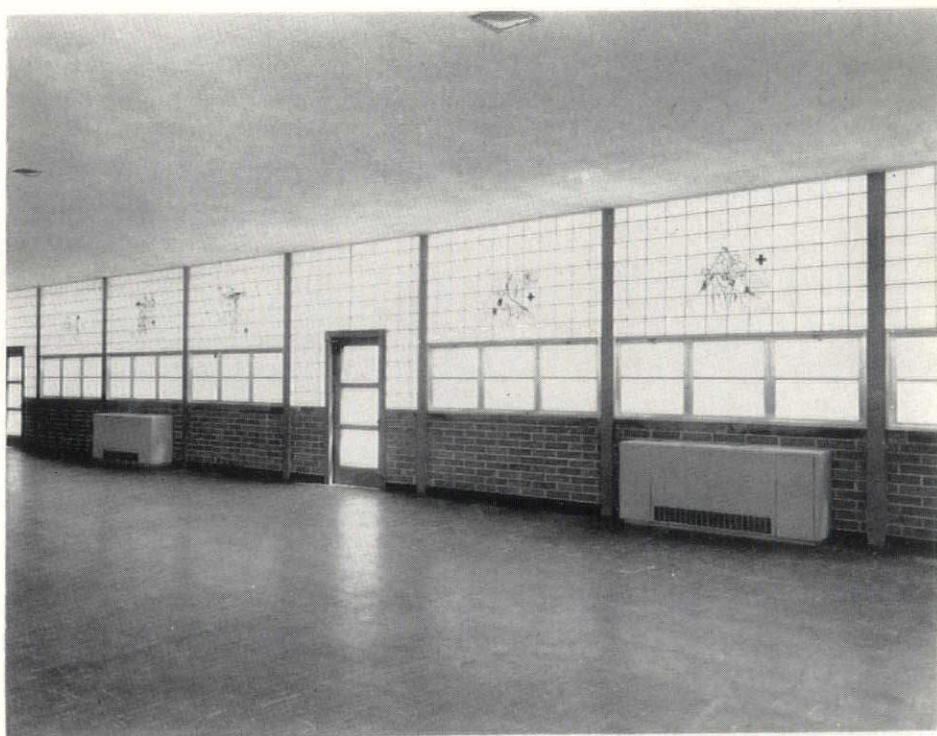
"In Italy our train ride ran the gamut of their varying scenery—valleys, tunnels, above the clouds on mountains, waterfall, and interspersed are charming villages. We saw many multiple-housing projects quite as modern as ours in America.

"Most interesting are some of the outstanding examples of the old Florentine architecture that I have seen pictured for so many years.

"In Rome I expect to meet Andrew Maglia, Detroit Muralist, and visit their fine examples of church architecture."

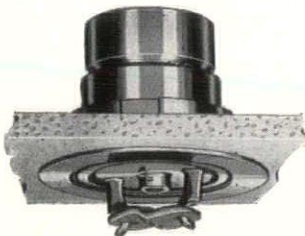
CHARLES M. VALENTINE, A.I.A., of St. Clair, Mich., is architect for St. Christopher's Catholic Parish at Marysville, Mich., shown below.

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B.A.I.D. PROGRAM

Professor Ralph W. Hammett, A.I.A., of the College of Architecture and Design, University of Michigan, and architect Talmage C. Hughes, of Detroit, are co-authors of the Beaux Arts Institute of Design program for intermediate students, to be given by numerous architectural schools and ateliers.

The Beaux Arts system consists of programs for design problems, prepared through B.A.I.D. in New York and submitted by the various groups to their students, thus making for a competitive spirit among the schools, it is stated by Michael M. Harris, Director of the Department of Architecture, B.A.I.D., 115 E. 40th St., New York City. In each case, a producer of building materials or products acts as sponsor for the problem and offers prizes to the winning designers. A jury of some thirty prominent architects judges the problems.

Hammett and Hughes have written a program for "A Summer Theatre" on a lake near a small community located about 30 miles from a large city. The problem is to combine the advantages of both indoor and outdoor theatre, by having a minimum seating capacity of 600, but with the possibility, through movable walls, of increasing capacity to 1000 persons.

The problem, sponsored by the United States Plywood Corp., is to include facilities for a complete community center, as well as a theatre.



This mile-long serpentine brick wall is being built along the Village Road side of the Ford Motor Company's test track in Dearborn. One brick thick, it is built on a concrete footer two feet wide and three and one-half feet thick.

ALEXANDER GIRARD OFFICES

The offices and studio of Alexander Girard, A.I.A., architect and interior decorator, at 16841 Kercheval Avenue in Grosse Pointe, were featured in the magazine, *Interiors* for August, 1951.

Girard's album contains architectural diplomas from Rome and London, a gold medal for furniture design, photos of products and interiors for Detrola, Goodall, Ford and Lincoln.

The magazine article states:

"Having performed miracles in displaying hordes of large and small objects in various cavernous and unprepossessing lofts at The Detroit Museum and Chicago Merchandise Mart, Girard was in no wise discommoded by the prospect of moving his own galleries into a two-story fireproof building. It had cement-block walls, concrete floors and a ceiling whose exposed I-beams on 6" steel posts, and exposed heating ducts, added up to chaos. Girard hid none of the structural elements, but used color to organize them. Against a gray and off-white background, ducts are enameled white, exposed steel beams are painted dull black, steel columns blue-white, and the nuts and bolts, orange vermillion. Split bamboo screens, natural plywood, and hung cabinets make all the required space divisions. All else is on sale. The front door is rigidized stainless steel, black bakelite, white wood letters, with red numbers on a white board to guide mailmen and customers."

APELSCOR DINNER NOV. 10

Architects, Professional Engineers and Land Surveyors Committee on Registration (APELSCOR) is planning its fourth annual ceremony for the presentation of certificates of registration to architects and engineers who successfully passed the State board examination. Date of the meeting is set for Nov. 10.

The program, in the large auditorium of the Rackham Building in Detroit, will be preceded by a dinner in the same building to be attended by officers of the constituent organizations of APELSCOR. Detroit architect, William Edward Kapp, F.A.I.A. will be the speaker.

Apelscor was organized twelve years ago for the purpose of cooperating with the State Board of Registration for Architects, Professional Engineers and Land Surveyors. It is representative of the State organizations in the technical field.

Howard P. Seelye is chairman of APELSCOR, John J. Uicker is secretary-treasurer.

Nurserymen have decided to do something about the picture window that has no picture. They have launched a campaign to "put a picture in your picture window."

ASHVE MEETING OCT. 15

Dean Lauren E. Seeley, president of the American Society of Heating and Ventilating Engineers will speak at the Rackham Memorial Building in Detroit on the evening of October 15, at the first fall session of the local chapter of ASHVE.

Dean Seeley will speak on the unique problem which heating, ventilating and air conditioning engineers have in their direct and intimate association with the health, comfort and welfare of mankind.

Dean Seeley is a graduate of Yale University, where he pursued graduate studies. He joined the staff of Yale's mechanical engineering department and remained there until 1945, when he became dean of the College of Technology and director of the Engineering Experiment Station at the University of New Hampshire.

Architects, engineers and others interested are invited to attend Dean Seeley's lecture.

DEAN WELLS I. BENNETT, F.A.I.A., of the College of Architecture and Design, University of Michigan, has announced the second award of the Harley, Ellington & Day Scholarship to Tivadar Balogh of Detroit.

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The Plastering Industry Joint Conference Board, Inc., of Detroit, has this to say about it:

"The difference between 'Dry Wall Plaster' or 'Dry Wall Plastering' and the common version of Plastering is so great that it is a gross reflection on plastering to put both in the same category. In fact, to even call it 'Plaster Board' is stretching the description when its proper term should be rock-lath, or sheetrock, or wall board.

"Plaster, as everyone should know, includes two or three coats of wet plaster applied, usually over rocklath or sheetrock, or metal lath. Naturally, this adds more thickness to the wall or ceiling, and means more sound-proofness, more fire protection, more monolithic structural strength, and, in addition, more sanitation, more self-insulation, and these give a house more sale and loan value.

"Sheetrock or wall board in themselves, only have a fire resistance rating of 15 minutes, while plaster as here described has 45 minutes when two coats are applied, and one hour when metal lath is used.

"The soundproofness is similarly increased, as is the insulation. There is no monolithic quality on sheetrock, as it is nailed separately. When Plaster is applied, it becomes monolithic, and seamless.

"Sheetrock has only a paper covering. When plaster is applied, it is the lime in plaster that adds the sanitary antiseptic quality to the wall, and ceiling.

"Sheetrock in itself will buckle and warp, and even fall off the wall when a flood occurs, while no visible damage results to a plastered wall, as can be shown by past experience.

"Is it any wonder that those who advertise 'Dry Wall Plaster' want to partake of the advantageous and durable quality of plaster and mislead the public into believing that it has a 'plaster' advantage.

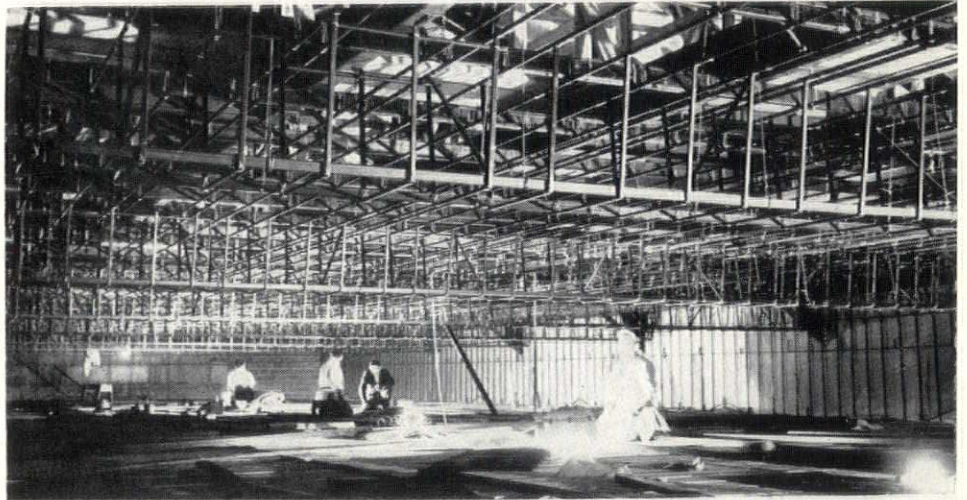
But if architects will ask for some ornamental curves and contours in their buildings, they will find an additional advantage of flexibility, that no dry wall plaster can compare with or equal."

Illustrated on this page are examples of good plastering, both in the construction stage and in the finished interior.

At top is shown the interior of Precious Blood Church, 13345 Grove Avenue, Detroit. Maguolo and Quick are the architects, W. E. Wood Co., the general contractors.

Center picture shows construction of the same church, in which Run Coffe Ceiling of 3½" cold rolled C Runner Channels, product of Penn Metal Co., Inc., were used.

Bottom picture is of the interior of St. Brigid Church, 8809 Schoolcraft Road, Detroit. George F. Diehl and Gerald G. Diehl were architects, W. E. Wood Co., general contractors,



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FRANK STANTON, A.I.A., formerly of Seattle, Washington, has joined the staff of Smith, Hinchman and Grylls, Inc., Architects and Engineers, A.E.C. Division, Guardian Building, Detroit.

Stanton is well known in Detroit and Michigan, having received his education at the University of Michigan, College of Architecture, and experience in various Detroit offices.

In the early 20's he went to Puget Sound, where he had practiced until recently.

He is a member of The American Institute of Architects and its Washington State Chapter.

* * *

WOLVERINE DOOR COMPANY, formerly of 2539 Woodward Avenue, in Detroit, announces removal of its offices to 711 East Eight Mile Road, Ferndale 20, Mich. The new telephone number is JORDAN 4-6813.

Theodore H. Ollesheimer, service engineer for the company, has served the building industry and architectural profession in the Detroit area for the past 22 years. The company sells, installs and services doors of every type, including frames and operators.

* * *

ARCHITECT RALPH S. GERGANOFF, of Ypsilanti, has left for a trip around the world by air, which he expects will take about two months.

From New York he will fly to London, Stockholm, Paris, Nice, Madrid, Rome, Venice, Algiers, Athens, Belgrade, Istanbul, Cairo, Beirut, Karachi, Delhi, Benares, Calcutta, Bangkok, Hongkong, Tokyo, Honolulu, and back to Los Angeles.

As his hobby is photography, Gerganoff expects to take about 6,000 feet of color film.

* * *

ROBERT E. MILES, formerly with Cadillac Glass Co., now Detroit sales representative for Marsh Wall Products, Inc., will transfer to Western Michigan after January 1, 1952, out of Grand Rapids, where he will make his home. Temporarily, Miles is assisting William E. Ogden in contacting the Metropolitan area of Detroit.

* * *

WILLIAM S. PALMER, JR., architectural renderer, announces his new location at 10666 Duprey St., Detroit 24. The new telephone number is TUXedo 5-2410.

Palmer has served the architectural profession here for several years, both as renderer and architectural photographer.

* * *

ROBERT W. TEBBS, eminent architectural photographer who served many Detroit Architects during the thirties, was represented by Mrs. Bell A. Rose.

Recent inquiries reveal that Mrs. Rose is still able to obtain prints from Mr. Tebbs' negatives, through Mrs. Tebbs in New York. Mrs. Rose can be reached at the Eastlawn Apts., 6611 Maxwell Ave., Detroit. Telephone WA. 4-6692.

Albert Kahn

Bold and Original, He Revolutionized Industrial Construction.

(Builders of Detroit . . . the 19th of a series of 25 biographical sketches by Dr. Milo M. Quaife, honoring great leaders in the history of Detroit; an advertisement of the J. L. Hudson Company, in connection with Detroit's 250th Birthday Celebration, 1951.)

Seventy years ago Detroit's famous sculptor, Julius Melchers, met a weeping youngster on a downtown street. To the kindly man young Albert Kahn sobbed out his troubles. "I work for an architect, but I do everything wrong, because I don't know anything about the work."

"I run a drawing school on Sundays," said Melchers. "You come to it. Pay me something if you can, but come anyway."

Forty years later, the boy, son of a financially incompetent German immigrant, was the world's foremost industrial architect. Generous Julius Melchers was his first benefactor. George D. Mason, noted Detroit architect, for whom he worked thirteen years, was the second; and Henry B. Joy, pioneer automobile magnate, the third.

Kahn's formal schooling ended at the age of eleven. At eighteen he was the main support of his parents' large family. Three years later, he won a scholarship which enabled him to spend a year in Europe. Soon after his return he established his own architectural office.

For several years only meager success rewarded his toil. Then came the automobile. On its amazing development Kahn was to rise to world-wide fame. In 1903 Joy commissioned him to design a plant for the Packard Motor Company. Kahn made use of reinforced concrete for which his brother, Julius, had invented a revolutionary improvement.

The boldness and originality displayed by Kahn in designing the Packard plant attracted widespread attention. Until now, successful architects had scorned factory construction, preferring to devote their talent to cathedrals and other monumental structures. With the simple formula that he would design whatever his customer wanted, Kahn won for his firm a near-monopoly of the industrial field.

In all, he designed many hundreds of buildings, scattered over five continents. Scores of great buildings were designed for the General Motors and Ford Companies alone, and over five hundred for the Russian Government. Incidentally, Kahn gave Henry Ford credit for revolutionary ideas in factory construction, and for willingness to



Resolite Corp., Zelienople, Pa., is producing translucent structural panels, reinforced with fiberglas mat. Sheets come in six colors, and, in addition to flats, are molded in all standard roofing sheet corrugation sizes.

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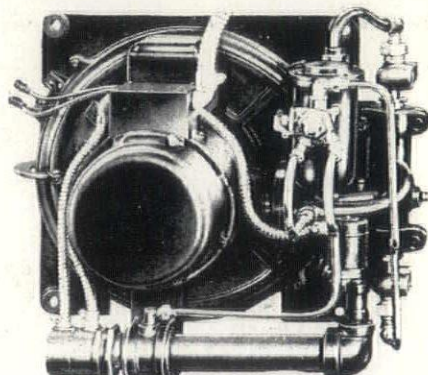
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authorize the architect to realize them.

Hundreds of millions of dollars of war time constructions were designed by Kahn for the U. S. Government. In Detroit, besides many industrial plants, he planned such monumental buildings as the Detroit News plant, the National Bank, the General Motors and Fisher Buildings, Temple Beth El, and the Detroit Athletic Club.

Ironically, the man who revolutionized the construction of factories throughout the world was not satisfied. In childhood he had aspired to become a musician, and at the pinnacle of his fame he longed to be known as a writer.

MONSON GOES TO GERMANY

Donald Monson, of 90 Arden Park Boulevard, Detroit, an associate member of the Detroit Chapter of The American Institute of Architects, will be a member of a five-man panel of American architects and housing experts to go to Germany this month under sponsorship of the Economic Cooperation Administration to help their German colleagues plan the construction of more than 5,000 low-cost workers' housing units in 14 German cities.

The American experts will be headed by Walter F. Bogner, A.I.A., Boston practicing architect and senior professor of architecture at Harvard University's School of Design.

The project is a major German effort to revitalize the nation's architecture and building methods, and at the same time to solve Germany's prime need—adequate housing for workers. Such housing is considered a vital part of Germany's defense effort, in terms of both production and morale.

The housing projects are being planned as a demonstration of the value of modern design, organization and methods in building good housing at moderate cost.

An equally important aim is to give progressive German architects a chance for the free expression of their ideas, which were stifled during the Nazi period of "monumental" architecture, and to give German builders scope for their ingenuity and know-how.

The 14-city housing construction program is being based on an open competition in which the architects and builders of Germany were invited to put their ideas to work. More than 200 proposals for construction of the projects—including design, plans, specifications, cost estimates and financing proposals—were submitted by the August 1 competition deadline.

Monson was a Detroit city planner from 1943 to 1949, as an expert on redevelopment and neighborhood rehabilitation planning as well as industrial housing. He is a student of European housing, city planning trends and practices in Sweden, Denmark, Finland, The Netherlands, England and Germany, where he visited in 1948.

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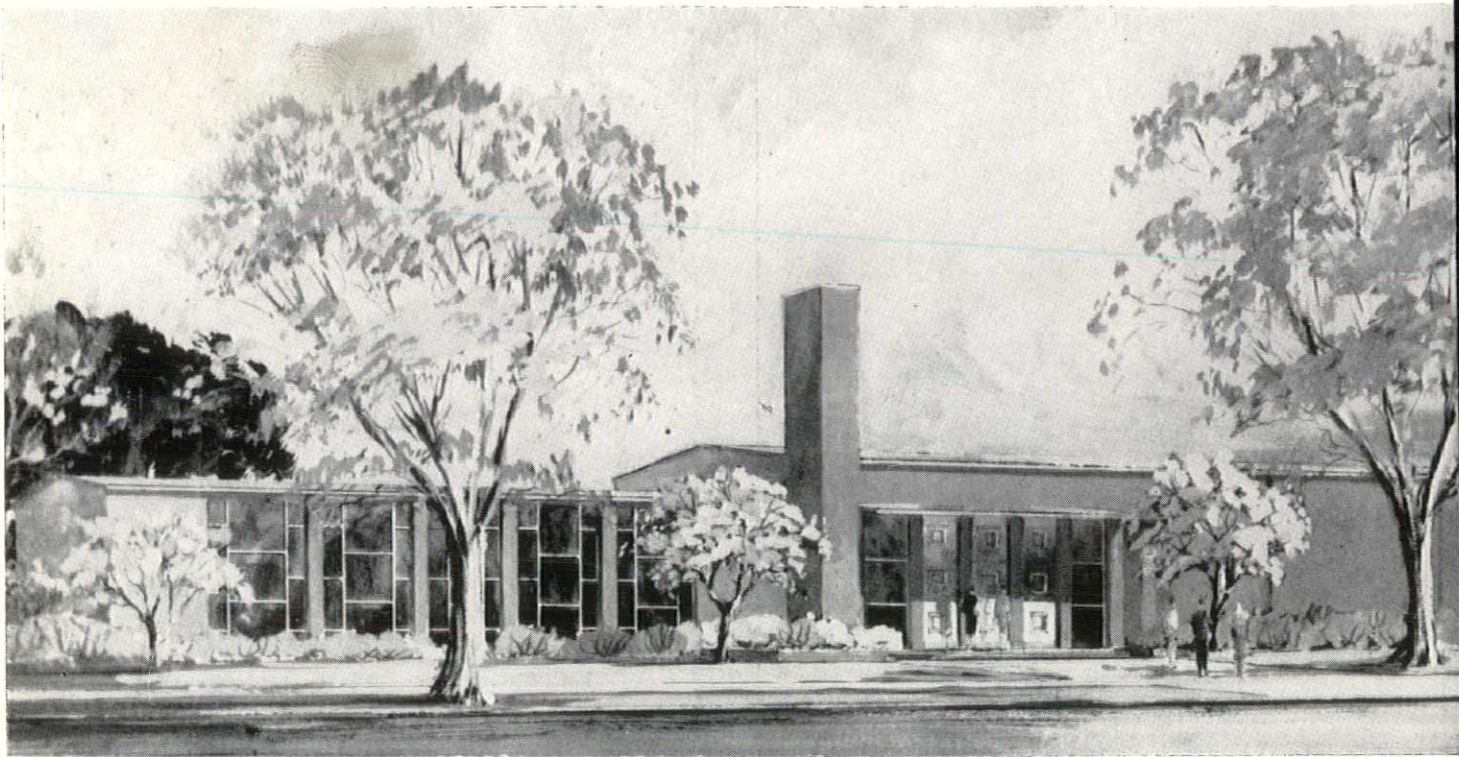
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A MASTER PLAN DESIGNED FOR GROWTH

FIRST UNIT CONSTRUCTED, IS COMPLETE TO ACCOMMODATE THE FAMILY UNIT

EDIFICE FOR FIRST CHURCH OF CHRIST, SCIENTIST, FERNDALE, MICHIGAN



THE MASTER PLAN, staging construction and development presents an interesting problem.

In designing the edifice the architects tried to visualize what the total needs of the church may be when it reaches its greatest growth. The architects have prepared the Master Plan on that basis and each successive stage of construction will be another step towards completion of the final plan. Each part regardless of when it will be built, will harmonize with the whole in appearance and function.

The church is carefully planned to harmonize with the scale and character of the surrounding residential neighborhood. Full off-street parking is to be provided on the church property, staged to provide ample parking for each step of construction.

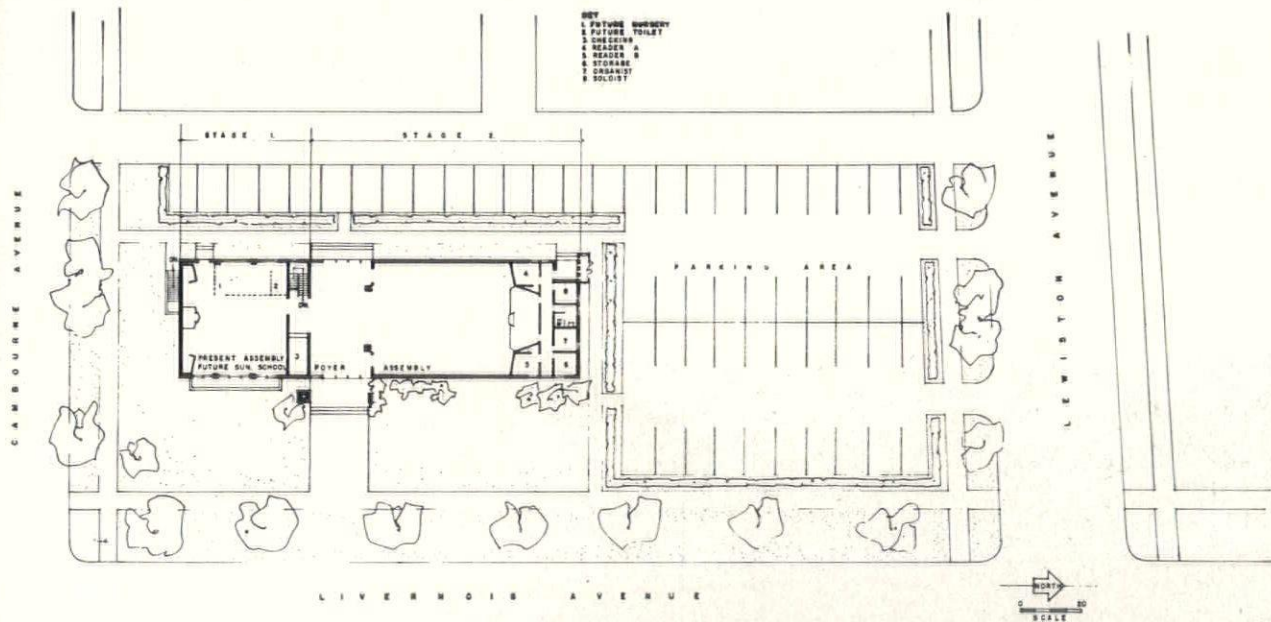
The first unit constructed, is complete to accommodate the family

MATERIALS EXTERIOR:
Sand mold brick, copper gutters, north wall (removable for future construction).

MATERIALS INTERIOR:
Painted light weight masonry units; beam facings and exposed plank deck, natural finish fir; resilient flooring; sand finished plaster.



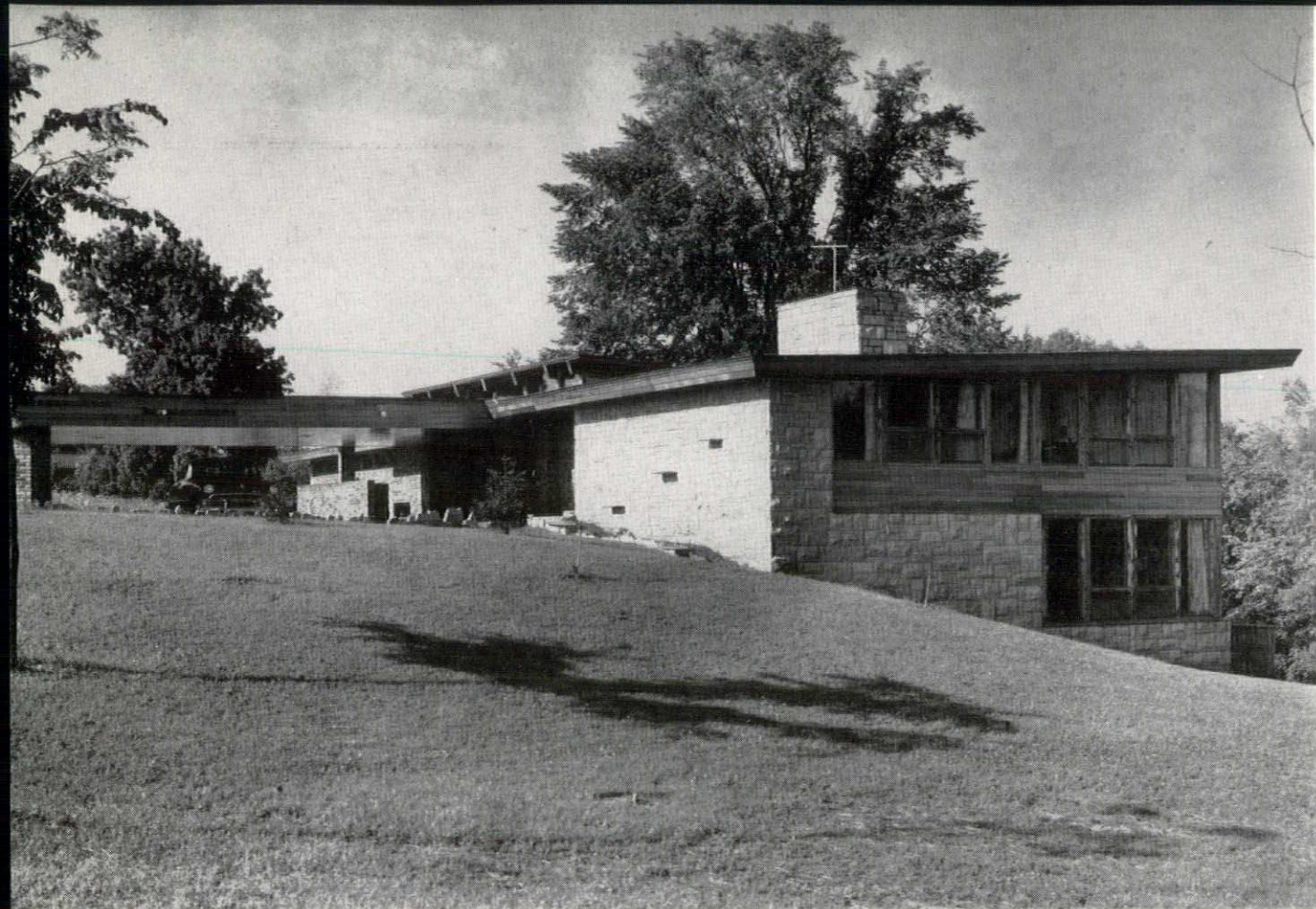
All Photos in Feature Section by The Fleury Studios, Detroit



unit. Auditorium on first floor with lobby and checkroom, Sunday school and infants' room in natural lighted lower level.

The second unit to be added will complete the total edifice with spacious lobby and overflow area, and checking facilities enlarged. The Sunday school and infants' room will then move to space presently occupied by auditorium and lower level will then be occupied by the church board and committee rooms.

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ANCESTRAL ACREAGE IN TENNESSEE FURNISHES MANY WOODS

SITE

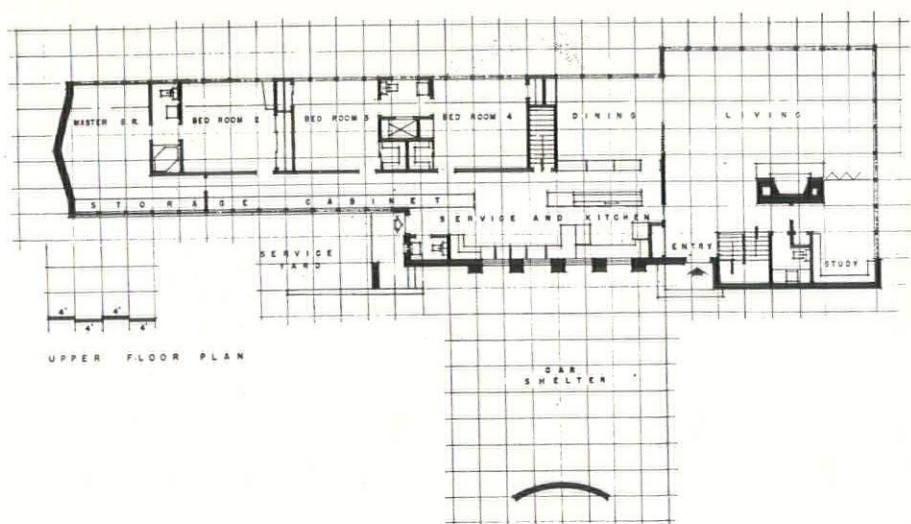
The building is located on the side of a hill overlooking a branch of the Rouge River, and an extremely wooded valley to the west.

THE PROBLEM

The basic problem being the integration of strong land characteristics with the needs of a family of seven children and some special desires of the owners into a home for present day life in a suburban community.

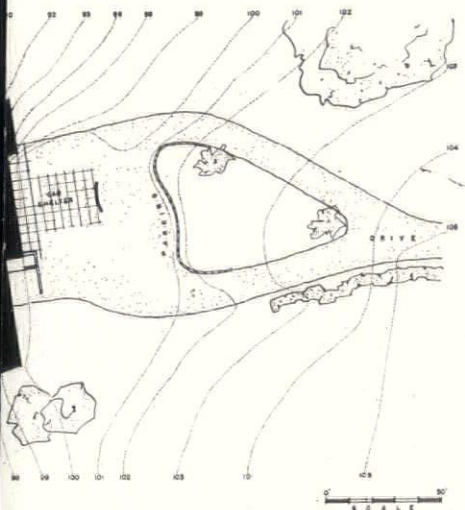
SOLUTION

Site orientation dictated the plan, as all living, recreational, dining, sleeping areas are directed toward the principal



view toward the west across the valley. Kitchen, laundry, and service areas are combined into a simple area centrally located in the plan for a convenient and efficient circulation pattern. The recreation area is located on the lower west level with an exterior door to stone terrace, functioning as a general family activities area.

The owner's appreciation for natural materials resulted in a forward architectural expression of the seven varieties of natural wood used, five hard woods were selected by him from his ancestral home in Tennessee. These were cut and stacked to dry along with piles of common brick and tons of split limestone found waiting on the site before design began.



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UPPER LEFT: Northernly side of home showing car shelter, clearstory windows in kitchen, red cedar window frames on north living room side, split limestone common brick.

UPPER RIGHT: Western exterior elevation of home showing windows in bedrooms, recreation area and limestone terrace, common brick end walls.

ABOVE: Interior looking west into living room. Silk window drapes, cedar ceiling, walnut floors and walls, split limestone fireplace.

RIGHT: Interior showing kitchen and service areas, complete facilities and kitchen gadgets for a domestic work center: walls and cabinets oak, ceiling cedar, resilient flooring.



ULTIMATE OF ECONOMY IN CONTEMPORARY DESIGN

Advance Printing Company Building, 23622 Woodward Avenue, Pleasant Ridge, Michigan



THE BUILDING

The architects offer this commercial building as an example of the feasibility of contemporary design to achieve the ultimate of economy. This building was erected during the past year for \$4.00 a sq. foot, providing space for offices, complete printing plant and stock storage, with two additional rental office units. In the architect's opinion this restricted budget presented no handicap to architectural design accomplishment.

EQUIPMENT & MATERIALS

GENERAL HEATING: Hot water, fin type radiation, zone controlled.

OFFICES: Resilient flooring, sand finish plaster, Kirlin flush lighting fixtures.

PRINTING PLANT: Exposed factory type construction, suspended fluorescent illumination, concrete floor.

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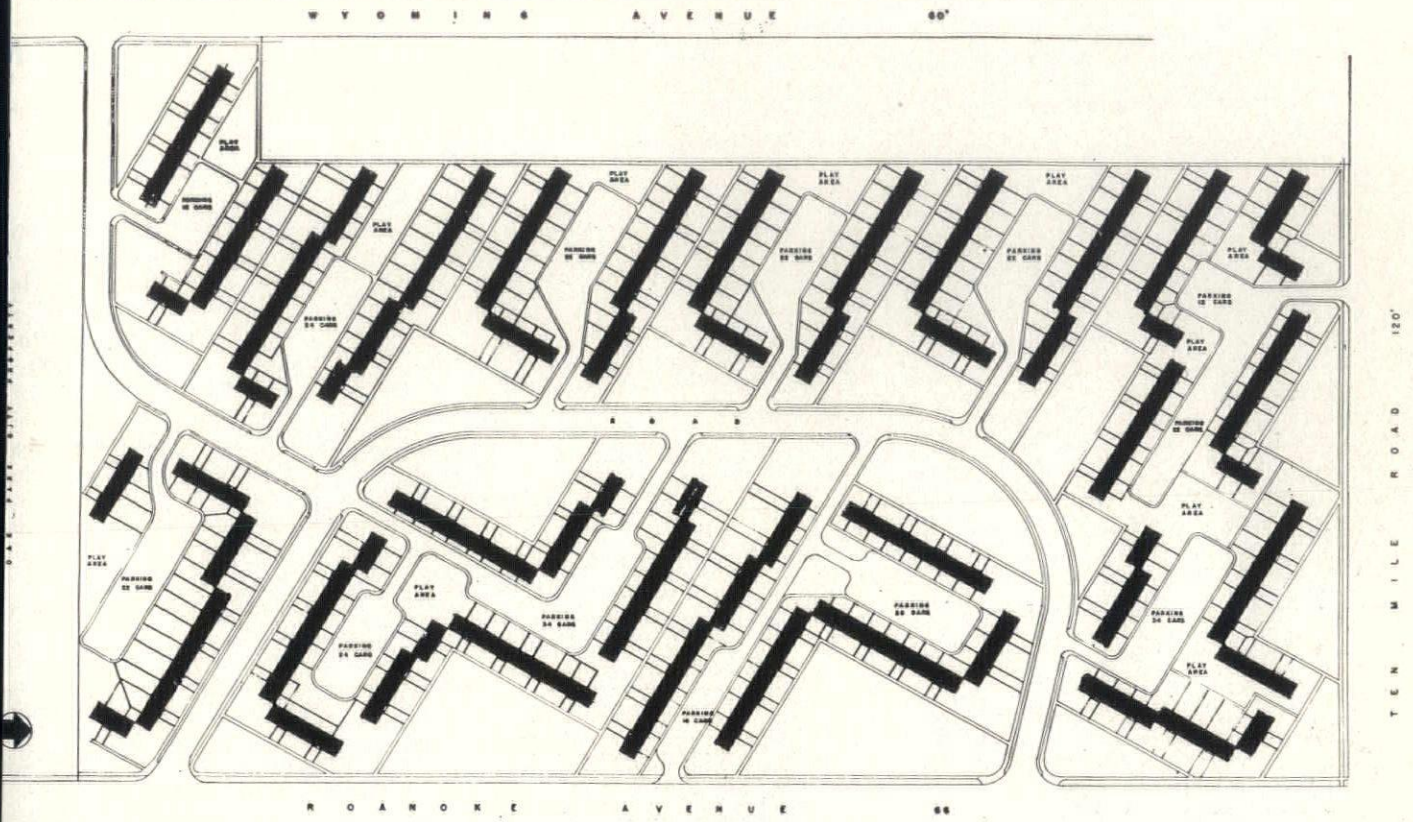
ARCHITECTS OF THE MONTH



ELIUD JOHN KNAPP. 23440 Republic Avenue, Oak Park, Michigan. Born Graton Center, Michigan, July 28, 1916. Lawrence Institute of Technology, B.S. in Architecture. Studied Sculpturing with Sam Cashwan. Registered in Michigan, October 21, 1947. Experience in Detroit offices of Smith, Hinchman & Grylls, Clair Ditchy, Louis Redstone, and Saarinen & Saarinen. A.I.A. Secretary, City Planning Commission, City of Oak Park, Michigan; Vice-Chairman South Oakland Planning Council.

GEORGE JOHN BERY. 24050 Roanoke Road, Oak Park, Michigan. Born Detroit, Michigan, November 28, 1909. University of Michigan, B.S. Architecture. Early experience Detroit offices, and Detroit Housing Commission. Registered in Michigan 1940. Entered own practice 1943. Formed a partnership with Bery and Knapp in 1949, general practice. Member American Institute of Architects, Michigan Society of Architects, Michigan Society of Municipal Planning Officials; Commissioner, Oakland County Plan Commission.

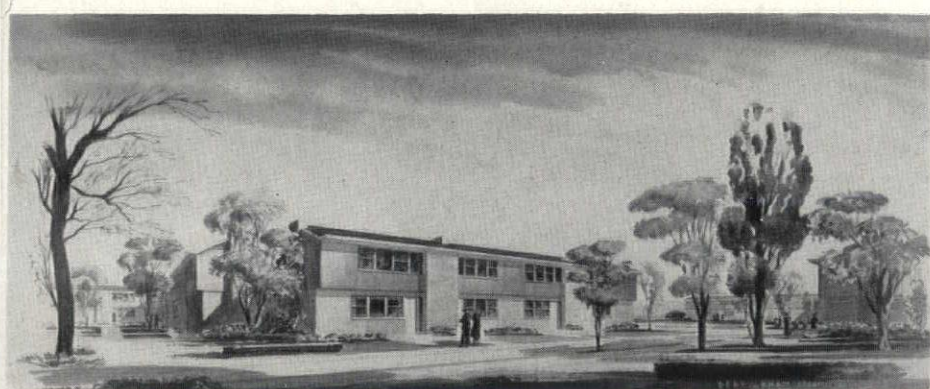




S I T E P L A N
SCALE: ONE INCH EQUALS FIFTY FEET

BERY AND KNAPP, ARCHITECTS
14 FEBRUARY 1950

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G R E E N T E R R A C E

Ten Mile Road at Roanoke Avenue, Oak Park, Michigan

SITE
Planned for a 30 acre undeveloped site in a north-Detroit suburb. Site is raw land requiring the construction of all utilities, lateral sewer, water mains, roads, sidewalks, etc. Surrounding are a school site to the south, public park and recreation to the north, residential developments to the east and west.

AREA PLANNING
The pattern of the basic site was considered the prime essential, therefore the main road was designed to allow access and egress at only three locations, using curved streets to discourage the through traffic, usually found on gridiron subdivision designs. All buildings were orientated at an angle of 30 degrees to the

An owner-manager-cooperative development. The first of its kind to be considered in South Oakland County, Michigan.

noonday sun, giving not only a more interesting development but forcing the occurrence of open spaces throughout the development. The relative open area in the center of the site is planned to be well landscaped to "park standards." All buildings are grouped around an inner parking court, with "Tot-lots," play areas, laundry hanging areas at the service door. Each group of attached and semi-attached buildings depict a shape that is intentionally different from the other courts, to basically reduce the monotonous atmosphere usually associated with a terrace development. Relative low density of 10 families per acre is designed to appeal to middle and upper middle class.

SHELTER
Appreciative of the meadow characteristics of the site the architects have considered employing in their design simple common brick and natural cedar finish. All family units have three bedrooms, adequate kitchen dining service areas. Large living rooms are so placed to allow a view into the open areas that occur in a majority of units. Individual garbage disposals and rubbish incinerators are planned in the rear of each unit to eliminate any back yard appearances.

HARRY A. KAUFMANN

Harry A. Kaufmann, president of the Kaufmann Corporation, manufacturers of aluminum doors, windows and storm sash, died at his home, 8100 East Jefferson Avenue, in Detroit, on September 6, after a long illness. He was 65 years of age.

Mr. Kaufmann, who founded his company, located at 17210 Gable Ave. in Detroit, was born in Dawson, N. D. and came to Detroit 26 years ago. He was a member of the Detroit Golf Club and Detroit Athletic Club.

Surviving are his wife, Florence, and three daughters, Mrs. Marshall Noecker and Mrs. Robert Bogle, both of Washington, D.C., and Mrs. David Richardson.

Private funeral services were held, and, at the request of the family, flowers were omitted, and instead contributions were made to a scholarship fund.

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THOMAS RICHARD WRIGHT was born Aug. 17, 1951, son of Mr. and Mrs. Lloyd H. Wright, grand son of Mr. and Mrs. Frank H. Wright. This makes Frank the proud grandpappy of six boys and two girls—future members of The A.I.A.

* * *

JAMES & ROACH, INC., of Detroit announce the appointment of John L. Fuller as sales manager of its wholesale department on heating, ventilating and air conditioning equipment. John is well known to the architects of Detroit having served them for many years through his own business.

* * *

ARCHITECT FRED FARRER, who was a recent visitor to his daughter Mrs. J. E. Dixon, 991 Chester, Birmingham, Michigan, has left for Fairbanks, Alaska, to become associated with an architectural firm there.

Farrer was a practicing architect in Detroit in the firm of Muehlman and Farrer for twenty years before going into the Air Force in 1940. Among the buildings designed by his firm are the Birmingham Community House, Orchard Lake Country Club, and the First Baptist Church in Birmingham.

During his practice here he was awarded the medal of the Detroit Chapter of The American Institute of Architects, in its honor awards competition.

Farrer's Air Force service took him to the Pacific area, India and China. After the war he was stationed for two years with General McArthur's headquarters in Tokyo.

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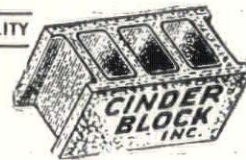
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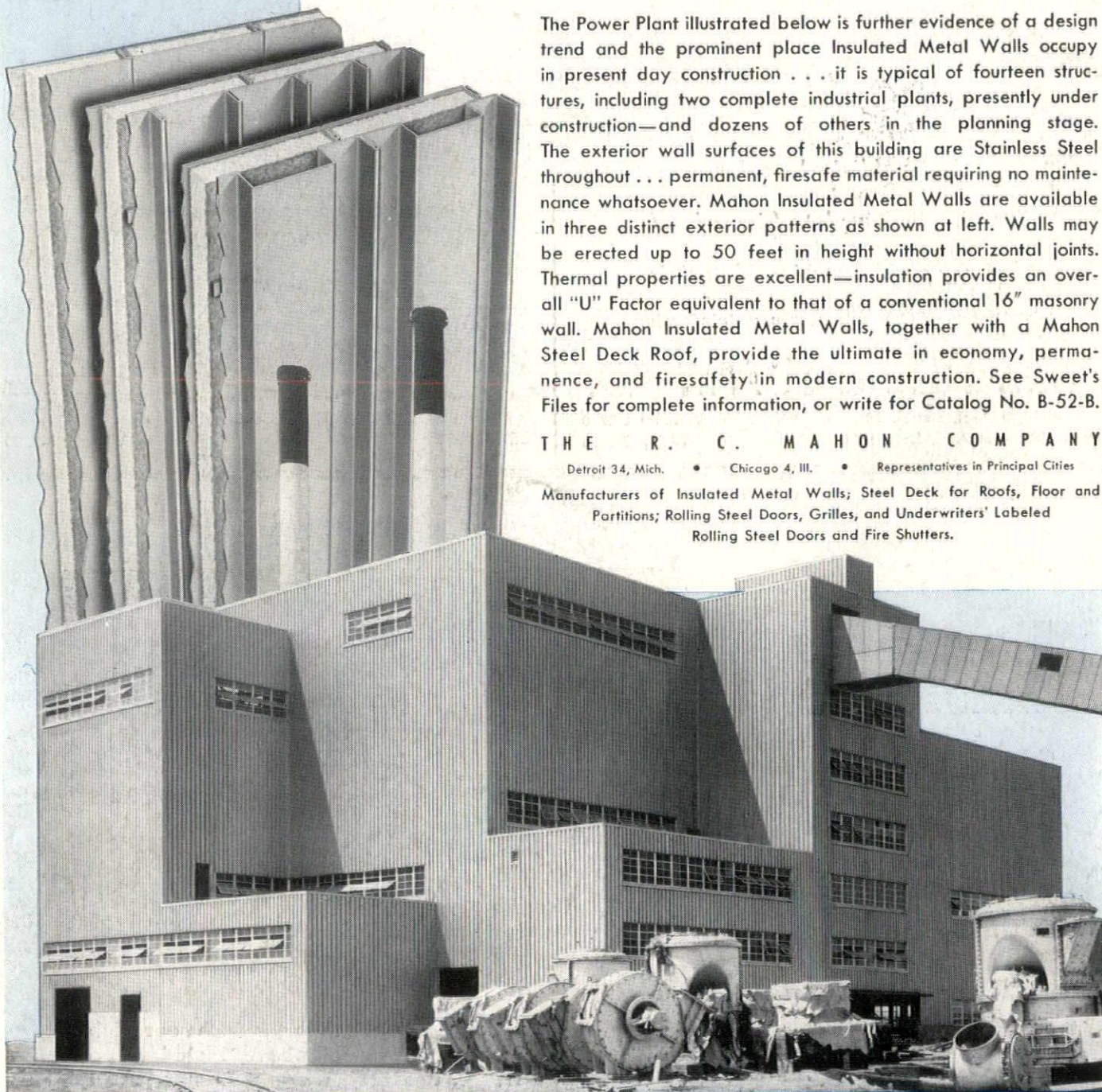
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