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MONTHLY



BULLETIN

MICHIGAN SOCIETY OF ARCHITECTS

A State Organization of The American Institute of Architects

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Volume 26

DETROIT MICHIGAN, AUGUST, 1952

Number 8



NINTH ANNUAL MID-SUMMER CONFERENCE GRAND HOTEL, MACKINAC ISLAND, JULY 31, AUGUST 1, 2 & 3



War Til







WE WISH TO EXTEND OUR GREETINGS

TO THE

MICHIGAN SOCIETY OF ARCHITECTS

AT ITS

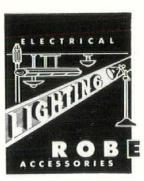
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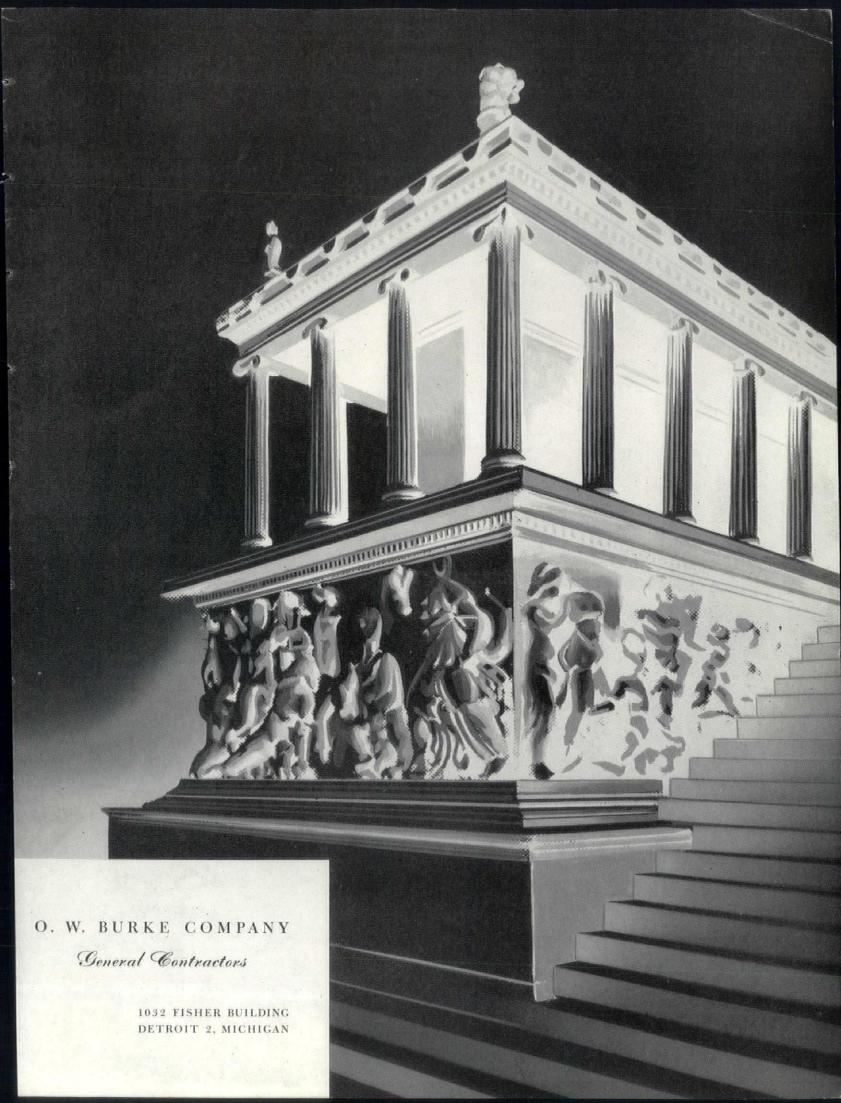












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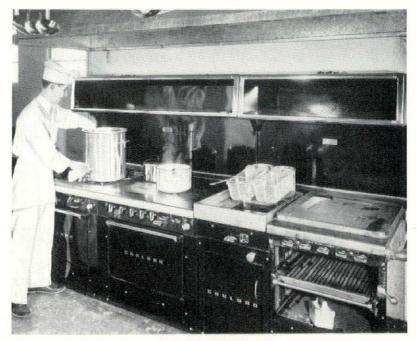
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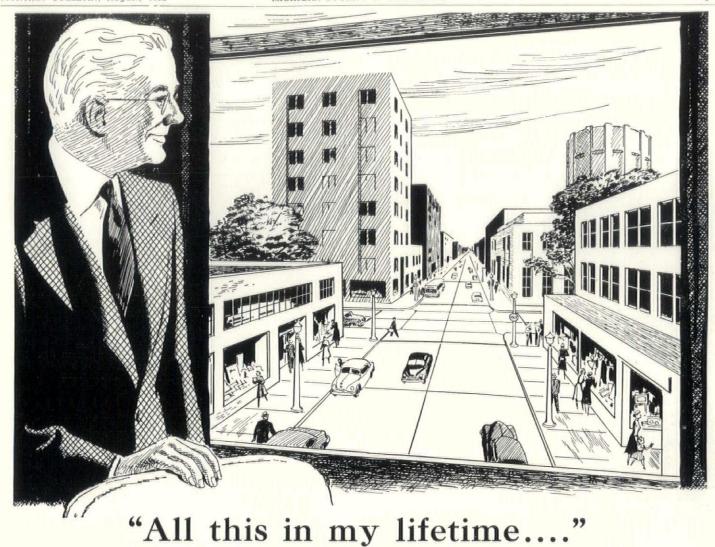
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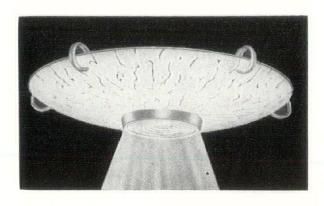
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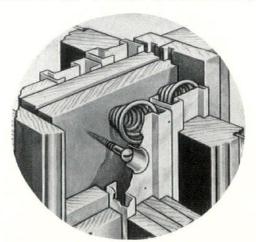




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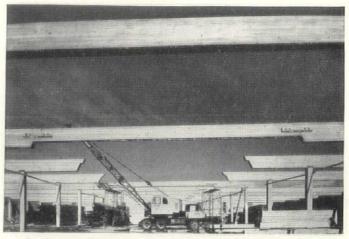
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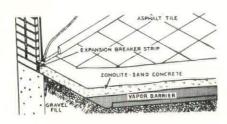
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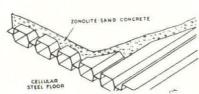
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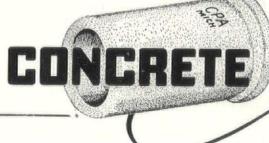
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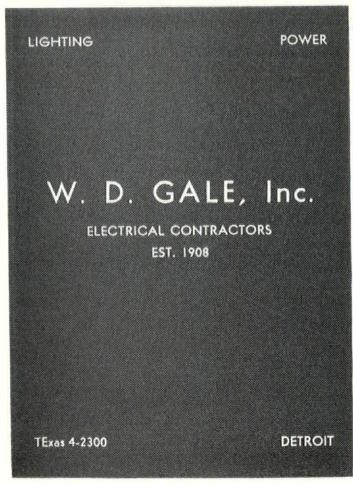
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"BATTLE OF WILL CONTINUE AT MACKINAC NEW YORK''

Following the report of John Root's Committee on Public Relations at the Institute Convention in New York, Leo M. Bauer, President of the Michigan Society of Architects, presented an amendment to the resolution advancing the proposed motion picture from the third year to the first year. Bauer made a fine presentation of the Michigan situation, stating that the State Society had done most of

the things proposed as beginnings of the program. He, therefore, felt that there was no need for a conditioning period, but that the picture should be produced just as soon as possible, in order that it might be placed in the hands of schools and other groups. This, he stated, would be one of the best measures to open the way for the other parts of the program.

However, the amendment was voted down and the Committee's recommendations were accepted-with the recommendation that consideration be given to Bauer's proposal.

Here in Michigan, the way has been opened for the schools of the State to use the sound color motion picture in their visual education program. Meetings have been held with the school authorities and they are agreeable to the proposed program.

The Society has issued a brochure, "Organizing to Build" authored by Charles McGrew, telling the story of the architect. It includes considerable information about ethics and standards of practice, what should be expected of the architect and what of the owner. It also contains a recommended schedule of minimum fees and other valuable information. It has been mailed to all members of the Society and to a master list of potential clients of the architect, numbering some 4,500. The Society has also maintained a rather comprehensive publicity program through the newspapers of the State and otherwise. Some radio and television programs have been conducted.

In view of these activities, it is felt that Michigan is ready for another step -that of cooperating with the schools and it is Bauer's intention to carry this proposal further at the Society's Annual Midsummer Conference at the Grand Hotel on Mackinac Island July 31-August 1 and 2

It is understood that Institute President Glenn Stanton cannot be present at Mackinac this year, as he was last August, and neither can First Vice-President, Kenneth Wischmeyer attend. However, it is expected that Second Vice-President, Norman J. Schlossman, of Chicago, will attend, and, of course, our own Clair W. Ditchy, Insti-

"BATTLER" BAUER

tute Secretary. With these two national officers, it should be fruitful to discuss the measures toward a nationwide level.

Bauer had proposed a picture, professionally made, that would cost some \$75,000, and it was his proposal to increase annual dues for a period of two years only in an amount sufficient to defray the costs. It is his belief that members would not object to this increase, because of the direct benefits they would receive.

So, it is hoped that there will be a good attendance at Mackinac to discuss this and other important matters.

MONTHLY & BULLETIN

MICHIGAN SOCIETY OF ARCHITECTS

(Formerly Weekly Bulletin)

120 Madison Avenue

Detroit 26, Michigan

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CHAIRMAN MSA's 9TH MID-SUMMER CONFERENCE



RALPH W. KNUTH, 401 South Vernon Avenue, Flint. Born in Milwaukee, Wisconsin, June 22, 1913. University of Michigan. Early experience, Engineering Department, Buick, G.M.C.; Joe Godeyne, Bay City. Registered in Michigan February, 1945. Entered own practice February, 1946. Partnership with John MacKenzie and Herman Klein. A.I.A., M.S.A., Flint Lodge of Masons, Commandry, and Knights Templar. Treasurer Saginaw Valley Chapter, A.I.A., and now Director M.S.A. ter, A.I.A., and now Director M.S.A.

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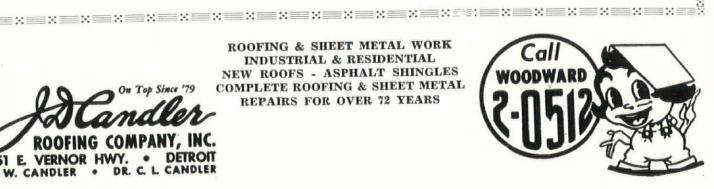
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NINTH ANNUAL MSA MID-SUMME GRAND HOTEL, MACKINAC ISLAND, JULY 31,

Just above the northernmost point of the Michigan mainland, where Huron's waters run the clearest, a tiny emerald island rises out of the lake. Its shores for the most part are gleaming limestone cliffs, broken by stretches of sandy beach, but inland are lush forests of cedar and pine and juniper.

Suspended as it is between the vastnesses of Lakes Michigan and Huron, the island has an isolation and primeval beauty which suggest the unruffled calm of eternity. Small wonder that the Indians called is "the place of the Great Dancing Spirit." This, they said, was the loveliest spot in creation—a sacred gift from their ancient gods.

Time and a romantic history have served only to heighten the natural charm of Mackinac Island.

This is not the beginning of a Gene Stratton Porter novel. It is not even a quotation from a press agent's convention-come-on literature.

It is only our inadequate attempt to describe a spot that—how do they say it?—"beggars description." You won't believe us anyway until you see Mackinac for yourself.

Which is exactly what you'll be doing next July 31, August 1, 2, and 3, if you're lucky enough to attend the Ninth Annual MSA Conference.

On an eminence that looks down to Mackinac's beach is the Grand Hotel, aptly named, which will house MSA activity. It is the world's largest summer hotel. Its front porch is the longest in the world. It has the longest carpet ever made. Its automatic sprinkler system is the largest fire-protective apparatus ever built. Its grounds comprise 500 acres, adjoined by 1,600 acres of Michigan State Park. Everything about this hotel is grand.

In spite of its relative isolation, the hotel has the most modern appointments. No cracks in the plaster here. In the main building there are 30,000 yards of carpet. The carpeting which extends from the east end of the main dining room to the west end of the lobby floor corridor is two city blocks in length.

The hotel kitchen, staffed by 75 cooks and employees, is two and one-half stories high. Its facilities include bake shop, butcher shop, ice cream plant, food storerooms, and numerous pantries.

Five large dining rooms are required for the normal complement of 400 employees. The hotel property includes stables for 50 horses, tool house, heating plant, electric plant, ice house, refrigerating plant, machine shop, woodworking shop, paint shop, and recreation rooms for employees.

Through the years the famous and the great have visited Mackinac. In 1897 Cyrus G. Luce, Governor of Michigan, and his family spent the entire summer at the hotel. Since that time it has been the custom of other Michigan governors to make the island their summer head-quarters.

President Franklin Roosevelt selected the presidential suite for his conference with the Premier of Canada. The famous wartime Republican conference, creating the Mackinac charter on for eign policy, was held here in 1943. In 1946 M.G.M. made the Grand the setting for a technicolor movie which starred Esther Williams.

Presidents Grover Cleveland, Theodore Roosevelt, and William Howard Taft have all been guests of the Grand. The lovable Mark Twain found rest and relaxation at Mackinac, and when he wrote his memoirs, he spoke at length of his experiences here.

You can spend all your time sitting on the world's longest veranda if you want to, but we're going out to look around the island.

If you have a bent for history and even the slightest imagination, you'll hear the ghosts of centuries whispering in the wooded glens and ravines of Mackinac. It would be worth your while to hire a horse-drawn carriage and give Dobbin his head. Or, if your arteries will stand it, rent a bicycle and set your own pace.

Then look about you. Over there, where the hotel lobby is now situated—that was the Indians' burial ground. From all over the Great Lakes area came the Algonquians, the Chippewas, and others to bury their illustrious dead.

There on the north side of the island the French established the first white settlement in 1670. The fort on the south shore was erected by the French in 1712 and wrested from them by the British in 1761. Here is Fort Mackinac restored. The British built it while the Revolutionary War was in progress, to make this lovely island the Gibraltar of the lakes.

That winding trail running north from the hotel will take you past the site of old Fort Holmes, another British bastion. There you will see the battleground where during the War of 1812 Colonel Croghan's gallant American soldiers died in a futile attempt to expell the British from their stronghold.

You will see the old trading post of the American Fur Company through which passed millions of rich pelts to help build the empire of John Jacob Astor; the Old Church Mission, established in 1827 for the religious education of the Chippewas; Sugar Loaf, conical tower of limestone, which in Indian mythology is the wigwam of the great spirit; Skull Cave, where Alexander Henry slept on human bones



CONFERENCE UGUST 1, 2 & 3

after the massacre of Old Mackinac.

You will view also romantic sights which bear such intriguing names as Lover's Leap (where you decide in a hurry to give love another chance) or Robinson's Folly (where you can speculate on just exactly what Robinson's folly was).

After you've had your history lesson, you'd better hustle back to the hotel to try to get your money's worth in the recreational facilities which the Grand offers. There's a sporty golf course adjoining the hotel. There's a sand beach, as well as a large serpentine (refers to shape, not inhabitants) swimming pool. For the sake of convenience, you can even dress for swimming in your hotel room and take the elevator down to the pool if you don't mind folks seeing you in your Golden Gloves bathrobe.

There are saddle horses to ride and fishing boats for deep sea trolling in the Straits. There are facilities for baseball, croquet, shuffleboard, ping-pong, and quoits. If you want to stay out of the sun, you could probably even scrape up a good game of tiddlywinks.

But you had better have your dinner early so that you can get down to the main parlor by 8:30 for the musical concert which is given every evening. And if you can borrow some liniment from one of the M.S.A. members, there's dancing in the hotel from 10:00 to 1:00 every night except Sunday.

Add to all of this, if you please, the traditional entertainments and features



Photos by Austen Field, Chicago

which characterize a M.S.A. Conference, and by all means adjust your schedule to include business sessions and round tables. The Grand's main meeting room accommodates up to 1,000 persons, which means you won't have to come early to get a seat; so go ahead and have that second cup of coffee in the morning.

Before we go further, there is one important matter which should be straightened out. It is this: Mackinac is pronounced "Mackinaw," to rime with Xanaskprilispaw. If you make a

point of saying "Mackinaw," sooner or later somebody is going to correct you. Then you can turn to him with a superior air, as if your entire boyhood had been spent in Skull's Cave, and say, "My dear fellow, the natives pronounce it 'Mackinaw'."

When it comes to planning a big clambake like the M.S.A. Conference, such details are important. Ask any Indian.

Back to our story: The Grand Hotel is on the American plan, which is a nice way of saying you'd better get up for breakfast because you're paying for it anyway. The rates are reasonable; every member of the M.S.A. has received the full schedule recently when the entire Conference program was announced. (Editor's note: The Grand Hotel is really pretty swell about that breakfast. If you can make it up by noon, the management is good enough to give you coffee, rolls, etc., at no extra cost until 12:00 in the snack bar.)

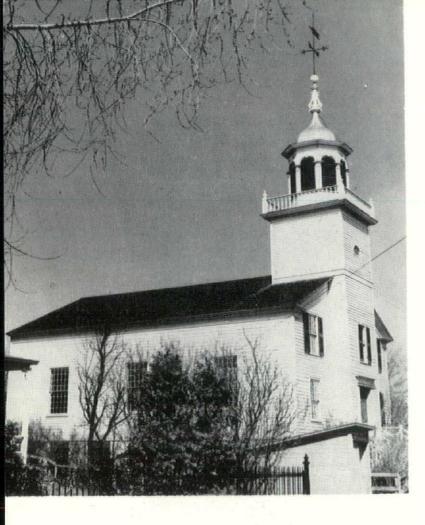
How to get to this Northern paradise? Mackinac's isolation is more apparent than real. You can come by boat, train, plane, or auto. If you live in Mackinaw City, you can paddle across in your canoe.

On the New York Central Railway, there are two trains a day out of Chicago and one daily out of Detroit. Out of Chicago there is also Pennsylvania and Milwaukee service. From St. Louis, Indianapolis ,and Cincinnati, Mackinac is an overnight ride on the Pennsylvania. Capital Air Lines operates two flights daily from Chicago to the Pellston Airport and twice daily from Detroit

By Trans-Canada Air Lines, there is direct service from both eastern and



(CONTINUED ON PAGE 44)



YOU'LL THRILL
TO THE CHARM
OF HISTORIC
OLD MACKINAC



Come to the Grand Hotel, Mackinac Island, July 31-Aug. 1 & 2, 1952

The Michigan Society of Architects Annual Conference at The Grand Hotel on Mackinac Island, July 31-Aug. 1 and 2 is being planned for your enjoyment by Ralph W. Knuth, A.I.A., of Flint, Chairman of the Committee on Arrangements.

Thursday, July 31 will be for arrivals, get-together and registration, and Sunday, Aug. 3 will be checking-out time.

Much of the time will be devoted to recreational activities and entertain-

Grand Hotel rates are on page 21. Reservations should be sent direct to the Hotel. Each year a certain number of rooms are set aside for our groupand each year we have exceeded the estimate. It is, therefore, important that reservations be requested as soon as possible.

All meals are included in the American Plan rates.



THURSDAY, JULY 31st

9:00 A.M.-4 P.M.—Arrival of Members and Guests: (registration for Members and Affiliates) Open for Recreation

6:00 P.M.—Pre-Conference Reception—President Bauer's Suite

7:00 P.M.—Dinner—Main Dining Room (all meals American Plan)

FRIDAY, AUGUST 1st

8:30 A.M.—Registration continued Breakfast-Main Dining Room

9:30 A.M.—Open meeting Board of Directors, Club Room; President Leo M. Bauer, presiding, followed by Semi-annual Business Session, Michigan Society of Architects. Welcome to Mackinac Island Ninth Annual Mid-summer Conference; Welcome to Mackinac Island Ninth Annual Mid-summer Conference; 3rd Vice-President James A. Spence, presiding.
Greetings: Norman J. Schlossman; Clair W. Ditchy; John N. Richards; Second Vice-President, Secretary, and Great Lakes Regional Director respectively, American Institute of Architects; Mr. David Warsaw, President Concrete Products Association of Detroit.
Brief Seminar: Benjamin Wilk, Vice President, Standard Building Products Company; George A. Mansfield, Concrete Plank, Inc.; Herbert J. Vincent, Cinder Block, Inc.

12:45 P.M.—Luncheon—Buffet Style—Outdoor Garden.

2:00 P.M.—Organized horse drawn buggy trip for Members and Guests.

4:30 P.M.—Games Room

Unveiling and Presentation of Trophy Case by Mr. Lawrence J. Plym, President of Kawneer Company; Acceptance for Society by President

5:00 P.M.—President's Reception—Club Room; Dress optional. Hosts-Portland Cement Association.

7:00 P.M.—Dinner—Main Dining Room.

9:30 P.M.—Mid-Summer Conference Dance—Terrace Room

SATURDAY, AUGUST 2nd

8:30 A.M.—Registration continued Breakfast—Main Dining Room

9:30 A.M.—Business Session—Club Room; 1st Vice-President Ralph W. Hammett, presiding
Lecture—Dr. Walter D. Cocking, Chairman of Board of Editors, American
School Pub. Corp.—"Trends in Modern School Building"

12:30 P.M.—Luncheon—Main Dining Room
2:00 P.M.—Boat Trip
6:00 P.M.—Cocktail Hours

6:00 P.M.—Cocktail Hour 7:00 P.M.—Banquet of Ninth Annual Midsummer Conference—Terrace Room W.—Banquet of Minut Annual Midsummer Conference—Terrace Room (evening dress optional)
Toast Master: Adrian N. Langius, 2nd Vice-President
Besser Male Chorus, Besser Mfg. Co., Alpena, Mich.
Speaker: Frank G. Lopez, Senior Associate Editor, Architectural Record
—"The Layman's Reaction to Architecture"

10:30 P.M.—Dancing—Terrace Room

SUNDAY, AUGUST 3rd

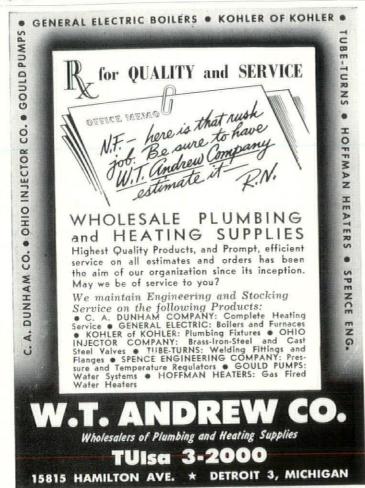
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BY BOAT

Detroit to Mackinac Island (The Georgian Bay Line-S. S. North American)

Going

Lv. Detroit Thursday 5:30 p.m. Av. Mackinac Island Friday 3:30 p.m.

Returning Lv. Mackinac Island Sunday 9:00 p.m. Av. Detroit Tuesday 4:00 p.m.

All schedules are on Eastern Standard time.

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Deck A-\$32.50. B-\$31.50. C-\$29.75. Round-trip (via Georgian Bay) Deck A-\$76.75. B-\$73.75. C-\$68.50.

BY TRAIN

Detroit to Mackinaw City (Michigan Central Route)

Going Lv. Detroit 10:40 p.m., Woodward Ave. 10:49. Av. Mackinac 9:45 a.m.

Returning

Lv. Mackinac Island 8:00 p.m. Av. Woodward Ave. 6:52 a.m., Detroit 7:05

Lower berth round-trip \$40,20 inc. tax Bedroom round-trip \$48.48 inc. tax

By PLANE

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Lv. Willow Run 7:35 p.m., Av. Pel's-2:36 p.m. ton 10:07 p.m.

Returning Lv. Pellston 4:24 p.m., Av. Willew

Lv. Pellston 9:45 p.m., Av. Willow Run 6:33 p.m.

Run 12:35 a.m. One way fare \$21.10 inc. tax Round trip fare \$40.14 inc. tax

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3:15 p.m. and 6:45 p.m. Lv. Mackinac Island for Mackinaw City 9:00 a.m. 10:15 a.m., 12:15 p.m., 2:15 p.m., 5:00 p.m. and 8:00 p.m.

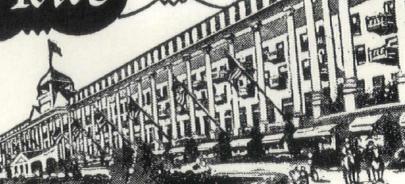
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THEY'LL HIGHLIGHT CONFERENCE PROGRAM AT MACKINAC



SPEAKER FRANK G. LOPEZ

BORN:

Sapulpa, Oklahoma, March 11, 1905 EDUCATION:

Public and private schools in New

Jersey and Buenos Aires, Argentina Cornell University, College of Archi-

tecture, Class of 1927

PROFESSIONAL WORK:

Worked for various architects, large and small firms, and for U. S. Coast and Geodetic Survey (Party Chief) from 1927 to 1935.

Member of editorial staff, American Architect, 1935 to 1937

Associate Editor, Architectural Record, 1937 to 1942

Associate Editor, later Managing Editor, and later still Technical Editor, Pencil Points (Progressive Architecture), 1942 to 1949

Senior Associate Editor, Architectural Record, 1950 to present

Has written extensively on architectural subjects for architectural and shelter magazines and for the Encyclopedia Americana

Has taught courses in Theory of Architecture, also contemporary Materials at Department of Architecture, Columbia University

Married; two children; home in Weston, Connecticut

DR. WALTER D. COCKING

Born Manchester, Iowa 1891

Raised on a farm and attended one room country school.

Graduated from Des Moines College in 1913 with A.B. degree.

Teacher and superintendent of schools in various communities in Iowa for approximately ten years.

Received Masters degree from State University of Iowa in 1923, and Doctor of Philosophy degree from Columbia University in 1928.

Assistant Superintendent of Schools in charge of Junior High schools, San Antonio, Texas from 1923 to 1926.

Director of Curriculum, Books, and Supplies, St. Louis Public Schools, 1926 to 1928



SPEAKER COCKING

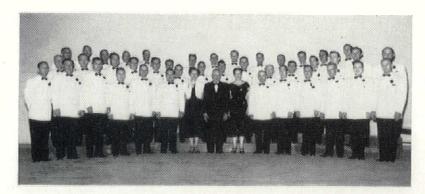
Professor of School Administration, Peabody College, Nashville, Tennessee from 1928 to 1933.

State Commissioner of Education of the state of Tennessee, 1933 to 1937.

Dean of the College of Education of the University of Georgia from 1938 to 1941

Editor of THE SCHOOL EXECU-TIVE and THE AMERICAN SCHOOL AND UNIVERSITY from 1943 to the present time.

THEY'LL SING FOR YOU AT MACKINAC



The Besser Male Chorus began its organization six years ago with a group of 16 singers, all employes of the Besser Manufacturing Company. Its first public appearance was made on May 14, 1947 in the Girls League Show "Dixie Jubilee," Alpena, Michigan.

From this, the Chorus grew in number, including selected voices from the whole community, and also in popularity. During the six years of its organization, the Chorus has made over 75 public appearances in 15 cities and com-

munities in the State of Michigan, including programs over radio and television.

The Chorus, being a very democratic organization, has its own constitution and by-laws, and officers who are elected yearly. Rehearsals are held once a week throughout the year with the exception of the month of August. The enthusiasm which the members show at every rehearsal makes the Chorus what it is today and the music you listen to comes from their hearts to yours.

TOASTMASTER LANGIUS

ADRIAN N. LANGIUS, 932 Westlawn, East Lansing, Michigan. Born Zeeland, Michigan, November 8, 1903. Hope College, Holland, 1922-1925. Graduated University of Michigan 1928, BSA. With Richard Marr, Sukert & Cordner, 1929-1939. State Building Division, Safety and Health Program; Since 1939, Director. Registered in Michigan 1933. Member Board of Directors, M.S.A., 1940, then 2nd Vice-Pres., 1st Vice-Pres., Pres., 1947-1948. Also President Lansing-Jackson Division. Elected to A.I.A., 1940, President Grand Rapids Chapter, 1942 and 1943. Now Director, M.S.A. Member Lansing B. & T. Exchange, Y.M.C.A., Peoples Church, East Lansing, Lansing Country Club, City Club, National Tech. Adv. Comm., Hospital Survey and

Hospital Survey and Const. Program, U. Hospital Survey and
Const. Program, U.
S. Public Health
Service. Chairman,
Natl. Pub. Works
Com., A.I.A.; Secretary, Michigan
Capitol Development Com.; Secty.,
Postwar Victory
Bldg., Board, State
of Michigan, Past
Dir. State Plan.
Com. Author several manuals, treatal manuals, treat-ises, reports and articles on plan-ning and Bldg. construction programs



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MICHIGAN WELL REPRESENTED AT A.I.A. MEETING

Forty-nine Michigan Architects were in attendance at The American Institute of Architects' 84th Annual Convention at the Waldorf-Astoria Hotel in New York City June 24-27, most of them accompanied by their wives.

Wells I. Bennett, Robert B. Frantz and Talmage C. Hughes attended the two-day pre-convention meetings of the National Council of Architectural Registration Boards. Bennett and L. Robert Blakeslee attended the annual meeting of Collegiate Schools of Architecture. Frantz also attended a meeting of the A.I.A. national Committee on International Affairs.

Emil Lorch of Ann Arbor installed the new officers of N.C.A.R.B.; Charles E. Firestone of Akron, Ohio, President; Fred L. Markham of Provo, Utah, 1st Vice-President; Bartlett Cocke of San Antonio, Texas, 2nd Vice-President; Edgar H. Berners of Green Bay, Wis., 3rd Vice-President; William L. Perkins of Chariton, Iowa, Secretary-Treasurer, and Roger C. Kirchoff of Milwaukee, Director.

"King" Lorch, as he was introduced, was the first President of the Council. He related that it was formed in Nashville, Tenn. He recalled H. Van Buren Magonigle spoke on "What an Architectural Student should Know, outlining a program of study and experience with a minimum of ten years' training.

"Basic knowledge is the important thing," Lorch said, and a four- or fiveyear college course is not enough. One should also study abroad, acquire a training in the sciences and in languages.

Professor Lorch congratulated Firestone on being elevated to the presidency of the Council, referring to him as "my student," and saying that he looked like a senator.

Clair W. Ditchy of Detroit was reelected Secretary of the Institute, and all others were returned to office for another year, including Glenn Stanton of Portland, Ore., President; Kenneth E. Wischmeyer of St. Louis, Mo., 1st Vice-President; Norman J. Schlossman of Chicago, 2nd Vice-President, and Maurice Sullivan of Houston, Texas, Treasurer. Sulivan is a brother of the late Charles Sullivan of Detroit.

Leo Bauer, President of the Michigan Society of Architects, presented a pro-

posal for a sound, color motion picture, as stated elsewhere in this issue. While his proposal in the form of an amendment to an original motion, was voted down, it is believed that it will have the desired effect of speeding up the public relations program. The overall program presented by John Root of Chicago, chairman of the special committee on Public Relations, contemplates a three-year comprehensive activity costing about \$100,000, to be financed by a \$10 increase in the annual dues of members, which funds would be ear-marked for this specific purpose.

Three Michigan Architects were made Fellows at the Annual Dinner: Kenneth C. Black of Lansing, Robert B. Frantz of Saginaw, and Eero Saarinen of Bloomfield Hills.

Larry Lennard, President of the American Society of Landscape Architects, a Detroiter, was introduced at a luncheon meeting.

Marshall Fredericks, of Birmingham, Mich., a distinguished sculptor, was awarded the Institute's Fine Arts Medal.

BULLETIN EDITOR
TALMAGE C. HUGHES
F. A. I. A.
VISITS ROME



Mr. and Mrs. Talmage C. Hughes sailed on the Queen Elizabeth July 1, for Cherbourg, France, to fly to Zurich and join the Architects' Trek, to Lucerne, Rome and Paris, then to fly back in time for the Michigan Society of Architects' Midsummer Conference at the Grand Hotel on Mackinac Island, July 31-Aug. 1 and 2.

GREAT LAKES COUNCIL

John N. Richards, Regional Director of the Great Lakes District of The American Institute of Architects, called a meeting of chapter officers in the District at breakfast in the Barclay Hotel in New York June 24, 1952.

Present were Robert B. Frantz, Saginaw Valley Chapter; Leo M. Bauer, Michigan Society of Architects; Ossian P. Ward, West Kentucky Chapter; B. Letzler, West Kentucky Chapter; Melborune Mills, East Kentucky Chapter; Elmer J. Manson, Western Michigan Chapter; Trefor Sagadencky, Eastern Ohio Chapter; Edd R. Gregg, West Kentucky Chapter; Karl R. Schwartz, Indiana Society of Architects; Charles J. Marr, Eastern Ohio Chapter; John Hargrave, Cincinnati Chapter; W. B. Huff, Architects Society of Ohio; Phelps Cunningham, Cleveland Chapter: Richards; Talmage C. Hughes, Detroit Chapter; Harold Munger, Toledo Chapter; F. H. Hobbs, Jr., Columbus Chapter.

The group discussed the formation of a regional council for the Great Lakes District. On motion by Hargrave, seconded by Bauer such a council was approved, and John Richards was designated as temporary chairman. Members were asked for suggestions for a program at the Great Lakes District Seminars to be held at the Netherlands Plaza Hotel in Cincinnati October 2 and 3, 1952. Various speakers were suggested, also an exhibition of student work from the various architectural colleges in the District. It was mentioned that the University of Cincinnati would have its new architectural building open by the time of the conference.

A committee composed of John Hargrave, Chairman; Robert B. Frantz and B. S. Letzler was named to arrange an exhibit of architectural work.

Walter Taylor, of the Octagon, is to be called upon to help set up the seminars, and the Institute will be asked to help finance them, as it has done in other cases.

It was suggested that there be two seminars on the subject of "Architectural Design"—one each morning. Each Chapter president is to have a part in the program. One speaker suggested was Edward Stone, designer of the Panama Hotel,

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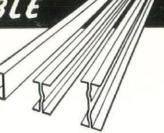
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BESLITE INTRODUCED AT DINNER

Over 120 architects and others attended the cocktail party and dinner held at the Hotel Statler on July 9th to learn about Beslite—the new lightweight building unit.

Joint hosts for the affair were Standard Building Products Co. and Friendship Block and Brick Co. of Detroit. Beslite blocks filled with pink gladioli were used as novel table center pieces.

At the speakers table were Leo M. Bauer, president of the Michigan Society of Architects, John Blair, Prof. Ralph Hammett of Ann Arbor, Harry Z. Brown, president of Standard Building Products Co., Clair Ditchy, Ben Wilk, vice president of S.B.P.C., Peter Vander Laan of Kalamazoo, M. J. Mendelson, president of Friendship Block and Brick Co. and James Spence of Saginaw.

Mr. Wilk spoke on the features of the unit and after motion pictures were shown on the manufacture of the aggregate and processing of Beslite, a question and answer period followed in which many took part. "After 3 years of experimentation on the problem of using gummy clay as a base, we now have a clay plant located in Livonia, close to Detroit," he said.

Among those at the dinner were Carl Pollmar, Charles McGrew, John Thornton, Maurice Hammond, Julian Scott, Linn Smith, Carl Scheuffler, R. V. Garlick, Sol King, Otto Kavieff, John Schurman, Fred Bennett, William Kuni, Werner Guenther, Alex Kohner, Edward Rosella, Stanley Bragg, John Goodwin, Eugene Japowiez, George Diehl, Louis Redstone and Frank Stanton.

Others noted were Earl Meyer, Leo Perry, Arthur Schmidt, William Fernald, Lyall Askew, Russell Radford, Gustav Muth, Emil Severin, Mossie Belco, Ray Perkins, Ernest Greenberg, Louis Chesnow, Frederick Schoettley, Marjorie Page, Ruby Atkins, Neil Bertram, Edward Anthony, Henry Abrams, Vernon Venman, Stanley Fleischaker, James Adair, Charles Agree, Frank Barcus, Ernest Baumgarth, Katherine Folting, Edward Newman, Gilbert Jacques, Willmer Lundy, Jack Montieth, David Nesmour, Jonathan Taylor, Albert Schoerger, and vivacious Mrs. Peter Vander Laan of Kalamazoo.

Still others were John Wilson, William Tanko, Albert Williams, Urban Woodhouse, Roderick Warren, Carlisle Wilson, Ben Tashjian, Thomas Tanase, Ralph Holzhauer, Clair Stuchell, Stuart Rogers, Earl Roberts, William Pfaendtner, Frederick Potz, Kenneth Plank, Herman Gold, Fred O'Dell, Jack Orth, Patrick McKinnon, George McConkey, Col. Callix Miller, Sr., John Tuharsky, Russell Lee, Wesley LaRoy, R. B. Lytle, John Kina, E. J. Knight, Donald Johnson, Leo Heenan, Geo. Heenan, T. W. Hornbrook and George Golchert.

And still others Robert Glynn, James Gibson, Homer Fowler, W. H. Ellis, Louis Edwards, Gerald Diehl, Walter Dole, Ralph Dingle, Cyril Cox, Robert Brodie, Charles Burns, D. S. Budzynski, George Brigham, Allan Agree, Robert Gander, Clarence Kroll, James Morison, Harold Ehlert, David H. Williams, Jr., W. C. Heppner, Amedeo Leone, Sol Redstone, Frank Cox, Robert James and many more.

BERNARD C. WETZEL PASSES

Bernard C. Wetzel, Member Emeritus of A.I.A., died July 12th in Detroit. Born in Zilwaukee, Michigan, March 18, 1876 his early education was by private tutoring. He was in the employ of W. Armstrong Co., George D. Mason, Malcomson & Higginbotham, and entered own practice in 1907. He was registered in Michigan in 1915. His work

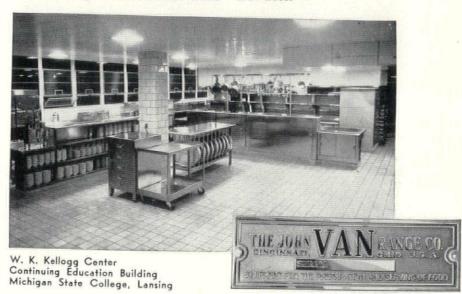
included many fine schools and public buildings.

Funeral services were held in the chapel of the William R. Hamilton Co. at 1 p.m. Wednesday July 16th under the auspices of Ashlar Lodge No. 91, F. & A.M.

He is survived by his wife Mabel Curtis Wetzel who resides at the family residence, 4643 Pacific Avenue, Detroit, Michigan.

FRANK H. WRIGHT MOVES

After being in the downtown Detroit area for many, many years, Frank H. Wright, A.I.A., announces that the firm of Wright & Wright has moved from 120 Madison to its new quarters at 18160 Westhaven, Detroit 19, Michigan. Phone: SO. 2446.



State, all hotel men and Van

- The illustration shows the regular dining room serving section of the main kitchen of the New Continuing Education Building at Michigan State College
 ... a part of the new W. K. Kellogg Center. The equipment here is only part of Van's contribution.
- Here and throughout Architect Lewis J. Sarvis of Battle Creek allotted space as Van engineering indicated was required by the unusual problem of serving up to 150 house guests in the hotel and up to 1200 in the banquet room and private dining rooms for the large groups who come for refresher training.
- When planning new projects, revision or extension of existing food service, follow the lead of owners and architects who have found that it pays handsome dividends to call in Van.

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PLANS FOR MACKINAC CONFERENCE AND SOCIETY'S FAIR EXHIBIT

The Michigan Society of Architects' Board of Directors met Wednesday, July 9, 1952, at the Hotel Statler, Detroit; on the agenda of the day's business were reports from Mr. Ralph Knuth, Society Director from Flint and Mr. Sol King of Detroit. Mr. Knuth presented final additions to the program planned for the Mid-Summer Conference at Mackinac. Mr. King outlined the efforts thus far expended in getting the Society's State Fair Exhibit under way.

Professor Ralph W. Hammett of Ann Arbor, announced the winner of the C. Allen Harlan Scholarship to be Kent Cooper of Williamsport, Pa., now residing in Pontiac, Mich. Mr. Cooper's subject was entitled: "A Comprehensive Approach to Industrial Architecture." He plans to make a survey of different types of commercial manufacture; this will include a month's travel to Washington, D. C. The survey will contain a comparison of commercial manufacture in Detroit, New England states, and St. Louis, Mo. Also part of the study will be the human side of industrial architecture, effects of industrial architecture, and an intensive study of one type of industrial architecture. Prof. Hammett also reported on the Concrete Products Association of Detroit Small House Design competition. July 15th is the deadline for entries; judging to be July 17th. The jury for this competition, chosen by Leo Bauer, Chester Sirrine, and Talmage Hughes, are: Walter B. Sanders, Robert Blakeslee, Paul Brown, Charles O'Bryon, and Paul Brysselbout.

President Bauer spoke to the directors about his attendance at the National Convention of A.I.A. in New York; his efforts in behalf of the Michigan Society of Architects are reported on page 11 of this issue. Those present at the meeting were: Leo Bauer, Ralph Hammett, Sol King, Ralph Knuth, Linn Smith, John O. Blair, Peter Vander Laan, and Charles McGrew.

The Society's State Fair Exhibit Committee met with President Bauer and James Hare, State Fair Director, on Friday, July 11th; this initial meeting was to select the most suitable exhibit space for the coming display of what architects of the State are achieving. The group met at the Administration Building on the Fairgrounds and proceded to view possible areas for the



SOL KING

LEO BAUER

EARL MEYER

JAMES HARE

JOHN BLAIR

Exhibit. It was the opinion of the Committee that the Club House offered the most advantageous surroundings for the type exhibit planned by the Society.

This building is of recent construction and offers excellent first floor accommodations for the presentation of models and photographs. The building area is 40'x60', offering ample wall space for a generous display. The interior of the building is being redecorated to provide a suitable background for an architectural exhibit.

Director Hare offers full cooperation of the State Fair facilities to make the Michigan Society of Architects' Exhibit an outstanding presentation.

An invitation to the members of the Society to exhibit has been mailed and entries are expected to arrive from now until the deadline entry date, August 15th, Models already suggested for inclusion are: the Mackinac Bridge, State Capitol Buildings, Birmingham High School, St. Clair Electric Power Plant, the Detroit Riverfront development buildings, and many others.

The theme "Architects Build Michi-

gan," will be utilized throughout the Exhibit; it is felt by the Committee that through this exhibit the aims and high endeavors of the individual architect can be brought home to the people viewing the display. The architect is such an integral part of all community planning, schools, churches, and homes, it is hoped that this exhibit will show his multiple facets of service and leadership in building projects.

The following are those architects comprising the committe: Sol King, Chairman; Professor Ralph W. Hammett, Earl Meyer, John O. Blair, Linn Smith, G. Allan Agree, and Louis Redstone. Every architect is urged to send in an example of his work to be used in this forward-looking display of architectural achievement and progress.

In addition to photographs, renderings, historical backgrounds, and models, tentative plans are formulating to include examples of contemporary furnishings, fabrics, paintings, ceramics, and sculpture. This exhibit will graphically present to the viewer the fundamental necessity to successful building,—the architect.—Neil Bertram.



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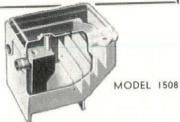
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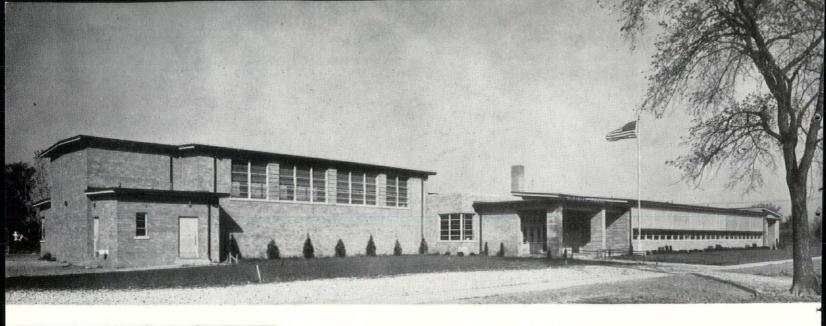
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ARCHITECTS OF THE MONTH







McKINLEY SCHOOL

MACOMB COUNTY, VAN DYKE, MICHIGAN

Problem

Design a one story modern 10 class room and Multi-Purpose room addition to a present 4 room unit that was built in 1938 and to combine the two into a coordinated whole. The building to be used as a community school.

The Multi-Purpose room was to be situated so that it could be used for community purposes without using balance of building and was also to be used for school cafeteria as well as for Physical Education Program.

Kindergarten and First Grade to be self-sustained.

Solution

The Plan

The general plan is U shaped with Kindergarten and First Grade in one wing, Early Elementary along bottom of U and Upper Elementary in wing to north, and Multi-Purpose in separate wing. All rooms are bi-laterally lighted.

The plan contains Visual Education room with small stage, teachers' room, office and clinic suite, receiving room and the necessary toilet facilities.

Multi-Purpose Wing

This unit contains 40'x60' gymnasium with a completely equipped 17'x26' stage and folding wall tables for cafeteria use, kitchen, locker room, storage and Physical Director's Office.

This unit can be isolated from balance of building by means of rolling steel curtains in corridors. This provides lobby space, boys' and girls' toilets and telephones.

This wing is ventilated by separate fan system and heating lines.

Physical Director's office has control of both outdoor and indoor play.

Kindergarten—Clear Area 1104 sq. ft. Separate entrance and separate play area.

Separate coat room and toilet

Story Bay with built-in seat, work counter, fireplace and bookcases.

Separate storage room.

First grade similar.

Class Rooms-Clear Area 30'x24'.

Work Alcove 12'x12' with L shaped counter with sink, cupboards, shelf and tack board strip.

Coat Alcove 12'x7" equipped with coat and hat racks with pockets for books and boots.

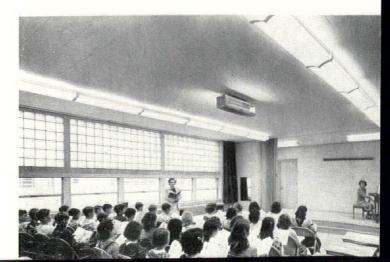
Continuous window wall cabinets containing Unit Ventilator, convectors and book-cases.

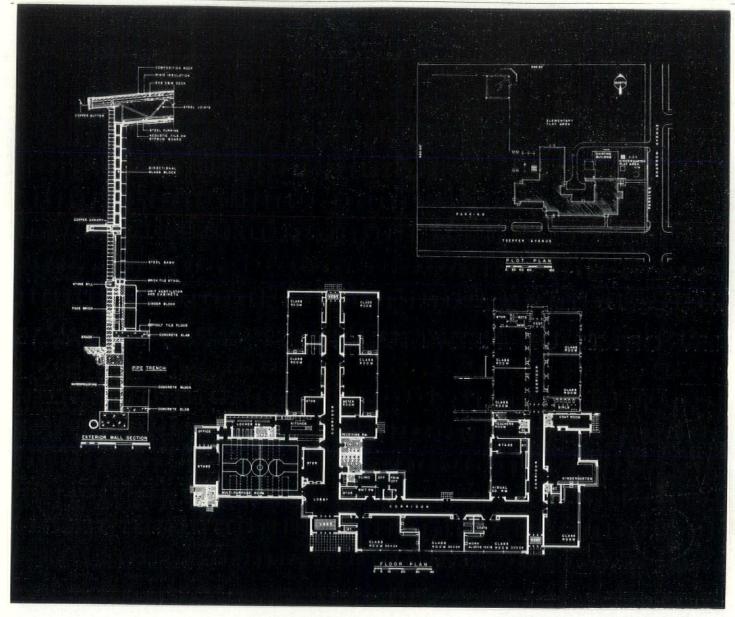
Visual Education Room—Clear Area 32' x24'. Stage 9'x20'.

This room is set up for visual education program and can also be used for small community's meetings. It is equipped with screen, storage cabinets for



EARL G. MEYER, 324 Touraine Road, Grosse Pointe Farms. Born Ann Arbor, Michigan, September 4, 1903. University of Michigan, B.S.A., 1927, M.S., 1933. 1 year England and Europe. Two months Scandinavian countries and Russia. Registered in Michigan March, 1930. Entered own practice 1934. Now partner, Lane-Davenport-Meyer, M.S.A., A.I.A. Kiwanis No. 1, Detroit. Detroit Boat Club.





film and space for projector. The windows are equipped with plastic draw dark curtains and there is a Modern Fold door at stage arch.

Display Cases

Each class room has its own display case at one side of entrance to class room, and all class room entrances are splayed to give a better flow of traffic. Grades Housed-Kindergarten through Sixth Grade

Physical Capacity-500 including original unit

Area-23,217 square feet Cost Per Sq. Ft .- \$15.13

Cubic Contents-429,622 cubic feet

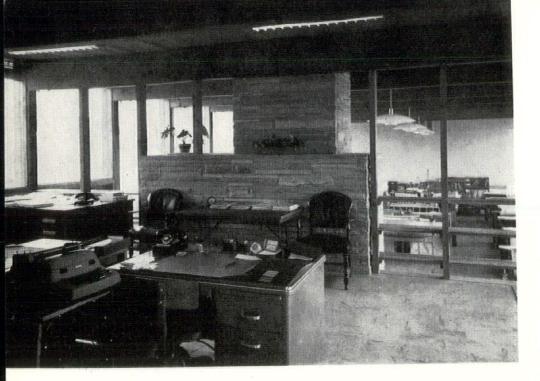
Cost Per Cubic Foot-\$0.82

Total Cost-\$351,458.38

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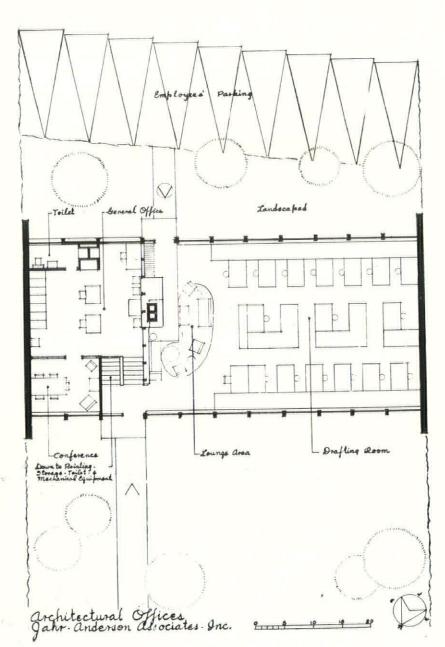






THURSTON R. JAHR. A.I.A., N.C.A.R.B. 15011 Michigan Avenue, Dearborn, Michigan. Born Tamarack, Minnesota, July 14, 1910. College of Architecture, University of Michigan, B.S. in Architecture 1934. Registered in Michigan 1940. Also registered in Pennsylvania, Virginia, Tennessee and Massachusetts. Dearborn City Plan Commission from 1937 to 1941. Dearborn Hospital Commission. Vice Chairman, Dearborn Building Code Committee. Started practice 1944. Since 1950, Jahr-Anderson Associates, Inc.

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The case of the Architect designing and building his own professional office presents a very interesting and challenging problem, and the apportunity to design a building for its function without regard for client preference and prejudices as to style, structure and materials.

On the other hand the Architect is deprived of that old "crutch" of blaming the poor client for the shortcomings. Even in designing ones own house the Architect can "pass-the-buck" to his wife.

The architects who have created this building have given much of themselves in time, effort, and study and present the result as their answer to the problem of designing an ideal workshop and office for the practice of Architecture in the way their organization likes to function.

This office is organized on a cooperative basis with all members participating in the work and profit. The hours of employment are not a definite fixed schedule and as a result the building may be used at any hour of the day or night for work, study, or relaxation at the convenience of the employees. The organization is encouraged to use the facilities for extra curricula activities in conjunction with allied fields of artistic and cultural development in the community.

All members of the staff contributed to the design and planning of the new office building by presenting their individual ideas of requirements in the form of sketches and comments. Considering these contributions and budget limitation a set of requirements was agreed on as a goal to try for in the creation of the new building. Much of the actual building and finish work in



DONALD C. ANDERSON, 15011 Michigan Avenue, Dearborn, Michigan. Born North Warren, Pennsylvania, August 24, 1912. University of Michigan, BS in Architecture, 1934. Registered in Michigan 1945. Entered own practice January, 1950. Present firm name, Jahr-Anderson Associates, Inc. A.I.A. School award, 1934.



ND ENGINEERS, 15011 MICHIGAN AVENUE, DEARBORN, MICHIGAN

the field was done by the office personnel on weekends and spare time.

The property consists of a plot on the south side of Michigan Avenue, in the center of the City of Dearborn, with 70 feet frontage and extending back to the alley adjoining residential property.

The building is set back on the property to provide a 110 ft. landscaped area at the front forming a private park buffer from the main street. Parking is provided at the rear. The orientation is north and south with control for south light.

The three-level plan was arrived at to provide a high ceiling studio type drafting room and segregation of other elements within an open plan. An unusual feature is a large stone fireplace and informal lounge area in the drafting room. This area is used for group meetings, discussions, and design re-

search work, and helps to create an informal pleasant atmosphere for the work area.

General offices and conference room are located on the upper level, segregated only by the fireplace and open wood trellis work. The lower level contains the printing machine, storage and private work and design area.

A maximum of natural daylighting is provided by fixed windows extending to the ceiling. Complete summer and winter air conditioning and ventilating system is provided.

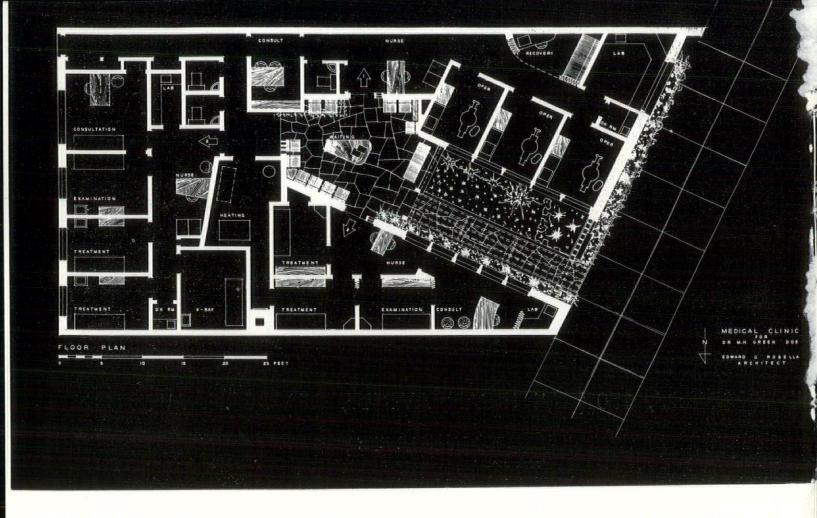
The timber structure has been honestly expressed in the design on the interior and exterior and picked up by skillful use of color accents.

The completed building is an expression of the agreed requirements and the persons using the building believe that the goal has been achieved.

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The Site—An interior lot, facing west, on a busy, main thoroughfare.

The Problem—To design a Clinic having a common waiting room and three separate suites of offices—one for a Dentist, one for a Physician, and one for a Chiropodist.

The Solution—We decided to build the Clinic around an open court. This court serves several purposes—

- —It provides north light for the Dentist's operating rooms.
- —It provides a landscaped area and a pleasant view for the waiting patients.
- —The court made it possible to center the waiting room in the building and moved it away from the dirt and noise of the street.

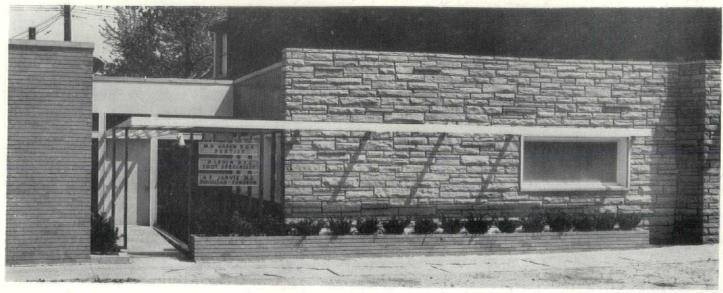
The Physician's treatment rooms are placed across the rear of the building facing east.

The Chiropodist's office has high strip windows facing south.

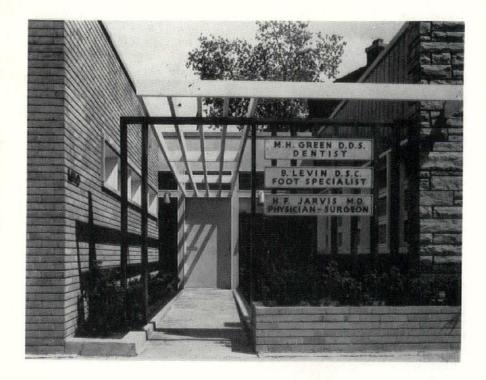
Parking space is provided in the rear. Each doctor's office is accessible to the parking area through a hall without entering the waiting room.







Photos by William E. Bradley, Detroit



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EDWARD G. ROSELLA, 5361 E. Outer Dr., Detroit. Born Detroit, Michigan, December 27, 1914. University of Detroit. Bachelor Architecture Engineering. Registered in Michigan 1944. Entered own practice 1945. Engineering Society of Detroit. Worked for L. Robert Blakeslee, Hyde & Williams, Giffels & Vallet, Instructor, University of Detroit. Structural Laboratory. Chrysler Corp.



JACOBSON'S STORE BUILDING

West Maple and Bates Street, Birmingham, Michigan



PHOTOS BY HANK WEBER, BIRMINGHAM



ARTHUR O. A. SCHMIDT. 1118 Buhl Building. Born Detroit, Michigan, November 19, 1909. University of Michigan, BSA. Post Graduate Scholarship at Cranbrook Academy of Art. Employed by Clair W. Ditchy, Maul & Lentz, George F. Diehl; Harley, Ellington & Day. Registered in Michigan April 10, 1941. Entered own practice September 1945. Specialized in retail merchandising and store planning. Member A.I.A., M.S.A., Detroit Boat Club, Savoyard Club.

Jacobson's store building, located at the corner of West Maple and Bates Streets in Birmingham, Michigan, is the eighth unit for the Jacobson's Stores Incorporated in Michigan. The exterior is a combination of "Craborchard" stone, painted brick and polished granite to be in character with the smart suburban shopping district. It was designed to fit its sloping site with an ample paved parking area at the rear. There is a direct entrance to the lower selling floor which contains the Children's Shop, Teen-Hi Shop, lingerie shop, offices, rest rooms and other service areas from the parking area.

The design features an expansive canopied visual front entrance, flanked by individual show windows on the right and left. Free standing frames and tempered glass doors add to the invitation to look in and enter. Ten additional large plate glass individual show windows augment the big glass area of the recessed entrance, for maximum merchandise display.

A wide curved stairway connects the lower level with the upper selling floor. Included in the upper selling level are the large accessary area, shoe salon, gown room, coat and suit shop, sport shop, luggage department, men's furnishings as well as numerous well-lighted fitting rooms and a large alteration department.

The entire job including store fixture design, furniture, drapery and carpet selections and color schemes were part of the architect's responsibilities. Miss





Mary Holtman, an associate of the architect was in charge of color and decorative correlation.

The store has many mechanical features comparatively new in this area



including Electrostatic air-filters which have resulted in a much lower maintenance cost than for any other Jacobson Store. Mr. David J. Zabner was the mechanical engineer in charge of the job and Mr. Robert Zander was the structural engineer.

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General architectural service has been and church-owned building design. Since He growth has been steady. The office now promechanical, electrical and estimating services mile radius from Detroit.

To create atmosphere which is harmonious with the ideals and esthetic characteristics of the architectural profession, Harold H. Fisher designed the interior of the offices which house his firm. As a person steps into the reception room on the fourteenth floor of the Industrial Bank Building, Detroit, he is impressed with the quiet and appealing character of what he sees and feels.

The walls of the reception room are of bleached filled oak, with fluting occuring at one end. Above two upholstered seats in the waiting area, large mirrors cover the walls. An appropriate modern electric table lamp graces a corner table where current architectural and engineering literature is available. The receptionist's desk, typewriter stand and storage closet are conveniently and efficiently built-in op-



HAROLD H. FISHER AND ASSOCIATES

NEERS, 1403 INDUSTRIAL BANK BUILDING, DETROIT, MICHIGAN

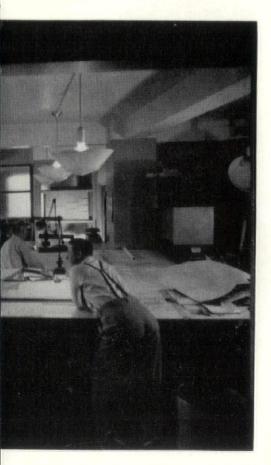
ractice of the office while majoring in church H. Fisher established the firm seven years ago complete counseling, architectural, structural, is now servicing an area covered by a 500

posite the entrance. Telephone control is at the receptionist's desk.

A three panelled stained glass window serves as a dividing feature between the reception room and Mr. Fisher's office. In the center panel one notes a leaded pictorial section symbolizing "Peace." The windows are swivelled for ventilation purposes.

The acoustically treated cove ceiling with concealed indirect lighting adds enrichment and appeal. An indirectly lighted niche is placed in one wall for statuary or flowers.

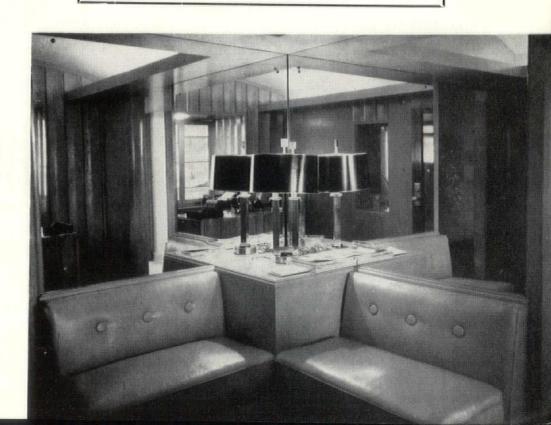
The desks and tables were designed to conform to the plan in style and finish and yet for efficient, pleasing function. The entire arrangement brings a sense of well-being and pleasure to the client as well as to personnel.

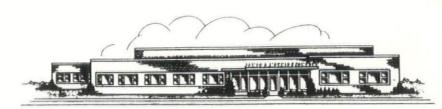




HAROLD H. FISHER, A.I.A.. Architect, has had wide experience in industrial, commercial, institutional and ecclesiastical fields. Architectural experience during the years from 1918 to 1932 included churches, public schools and apartment buildings. During World War II the entire period was spent in the development and design of industrial plants while in the employ of several nationally known architectural and engineering firms. This experience included magnesium, synthetic rubber, Diesel engine, iron and steel foundry and bomber plants. Along with architectural and engineering work, leadership and design was given to plant layout and ventilation. He served as resident engineer on some of these projects, the last being the foundries of the Cadillac Motor Car Division of the General Motors Corporation. Seven of the depression years were spent in property management and as an architect on apartment and commercial buildings owned by five major insurance companies. The importance of low cost maintenance became very clear in these experiences. Mr. Fisher is an able designer and is considered one of the leading pencil renderers in the United States. He is a member of The American Institute of Architects and The Church Architectural Guild of America.

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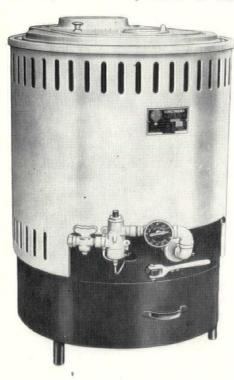
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Froducts News

NEW AUTOMATIC DISPOSAL

A completely automatic gas-fired Incinor for the disposal of garbage, rubbish and trash in the home is now available. This automatic gas-fired Incinor has been approved by AGA Laboratories for use with natural, manufactured, mixed and liquefied petroleum (bottled) gases, and is now in production at the Cairo, Illinois plant of Bowser, Inc., Incineration Division.

The home owner now may have completely care free and automatic gasfired disposal service to make house-keeping easier. This new appliance burns wet or dry garbage and trash, thereby eliminating trash carrying and outdoor burning and at the same time removes basement dampness and chill. Gas-fired Incinor does this job automatically and the operation of this



convenient appliance is simple and easy:

You set the clock dial for burning time; setting the clock turns on the gas and lights the burner automatically; at the end of the burning time, which has been registered by the clock dial, the gas to the burner is turned off—automatically; a safe, positive acting thermomagnetic valve controls the pilot.

The automatic Incinor eliminates the possibility of forgetting to turn off the gas and the return trip to the unit. It is built substantially the same as previous models, and has a capacity of two bushels.

Gas-fired Incinor units, with manual

GLASS BLOCK INSTALLATION

At right is picture of new Arno Elementary School in Allen Park, Michigan, showing glass block installation. The architects were Eberle M. Smith Associates and the glass block installation was by G. Forte Co., general mason contractor and glass block specialists in the Detroit area.

Other jobs by Forte are the Kaiser Mfg. & Diameter Building designed by Smith, Hinchman & Grylls and the Warren Elementary School by Architect Lowell M. Price. The G. Forte Co. have offices at 3692 Wayburn Ave. Detroit 24, Michigan. TUxedo 2-2197.

controls, for home use have been on the market for many years. Owners say they are "indispensable," and that they are "essential" for any well kept home.

For homes with automatic heat, the automatic gas-fired Incinor is a "must." It is the safe way to dispose of garbage, trash, wrappings, and combustible refuse. This unit is built for long trouble-free service; the combustion chamber is heavy gauge sheet steel with cast iron top and insulated lids. The grates are heavy cast iron and a roomy convenient ash drawer is included to eliminate any shoveling or sweeping.

The cost of installing the automatic Incinor is small and most homes and buildings have adequate flues or chimney to accommodate this modern garbage and rubbish disposal unit.

The automatic incinerator relieves the home owner of the daily drudge of carrying garbage and rubbish out of doors to the garbage and trash can. Without this modern appliance, that daily chore must be performed in all kinds of weather, and then there is no degree of certainty that a high wind or stray dogs and cats may not upset the containers and spread the refuse around the property.

The use of the automatic Incinor in the home also removes the ever present fire hazard which goes along with accumulations of rubbish and trash. With the automatic incinerator it is possible to completely dispose of table scraps and other food left-overs before they become garbage, and anything combustible in the home before it becomes a nuisance, a menace to health and a fire hazard.

The automatic Incinor, a servant and a boon to better living is distributed in Michigan by the City Gas Appliance Company, 1046 Penobscot Building, Detroit. Mr. Bentley L. Jacob is the president and treasurer.

Incinor is accepted by the entire Gas Industry. It is approved by the American Gas Association, recommended and sold by the Michigan Consolidated Gas Co., also sold by J. L. Hudson Co., as well as other prominent department stores, appliance outlets, plumbers and heating contractors.

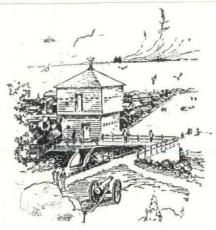


NEW DRAWING FILE

A versatile new engineering drawing file, designed to meet the need of architects everywhere, has been introduced in Detroit by Diebold, Incorporated, national manufacturers of record systems and protection equipment. This unusual file quickly expands by the addition of standard modular units containing 5 drawers each to whatever height the buyer desires. This stacking feature enables architects to add badly needed filing space by purchasing sections only as required rather than a complete file. This latest Diebold development boasts excellent filing space with standard drawers having a normal capacity of 150 tracings, a maximum filing capacity of 265 tracings. The drawers will handle either 48" x 36", 36" x 24", or 24" x 18" drawings.

The entire engineering drawing file occupies a floor space of approximately 12 sq. ft. measuring 41½" deep and 51" wide. The standard 5 drawer section is 151/2" high and features case-hardened roller bearing sliding drawers. The 4" high dustproof base units, 1" top pane's, as well as the drawer sections are of heavy steel welded to form construction. All sections of this Diebold Engineering Drawing File are finished in office olive green, and drawers are provided with solid formed brass handles and olive green label holders. Additional information on this Diebold file. which can be furnished on prompt delivery schedules, can be obtained from Diebold, Inc., 4105 Cass Ave., Detroit 1, Mich. TEmple 3-4477.





(CCNTINUED FROM PAGE 15)

western cities. From New York by plane to the airport at nearby Kinross the trip requires only three hours.

If you drive, there are three paved highways available through Michigan. In either Mackinaw City or St. Ignace there are ample parking facilities for your car. Remember that automobiles are not allowed on the island, a custom which is thought to have been originated by the Chippewas.

Whether you drive, fly, or entrain, you will have to use a ferry or motor launch to come aboard Mackinac. (Unless you own a yacht, of course, and then you can dock it right in the island's snug little harbor.) There is frequent ferry service from the mainland at both

Mackinaw City and St. Ignace, and the trip requires only about 40 minutes.

Little has been said about the intrinsic inducements of a M.S.A. Conference—the fellowship, the reunions, the valuable exchange of ideas and viewpoints, the famous, eloquent speakers, the thrill of working together on a state scale. These pleasures remain unchanged, but they are infinitely keener in a setting as charming as the Grand Hotel at Mackinac Island.

As a clincher, we borrow this picture from the hotel's own stock:

"After a dinner a turn or two about the veranda, with the concert orchestra playing from a balcony or on the porch, and the strolling troubadours entertaining in the garden. Yachts and steamers glide slowly through the Straits in the moonlight, a never-to-be-forgotten scene."

And, say when you write your memoirs some day, tell them you were at the Mackinac M.S.A. Conference in '52, will you?

The above story is a reprint from the March issue of THE RAINBOW, official publication of the Delta Tau Delta Fraternity, with the necessary alterations to conform to our requirements. The original was written by Gordon Jones relative to the Delta Tau Delta convention to be held at the Grand Hotel August 31, September 1, 2 & 3, 1952.



SCHEDULE OF SPECIAL ISSUES
MONTHLY BULLETIN

Michigan Society of Architects
For 1952

SEPTEMBER — SMITH, HINCHMAN & GRYLLS, INC., ARCHITECTS & ENGINEERS

OCTOBER—M.S.A. ROSTER (BY LO-CALITIES)

NOVEMBER — DETROIT CHAPTER, A.I.A. NUMBER

DECEMBER — RALPH R. CALDER NUMBER

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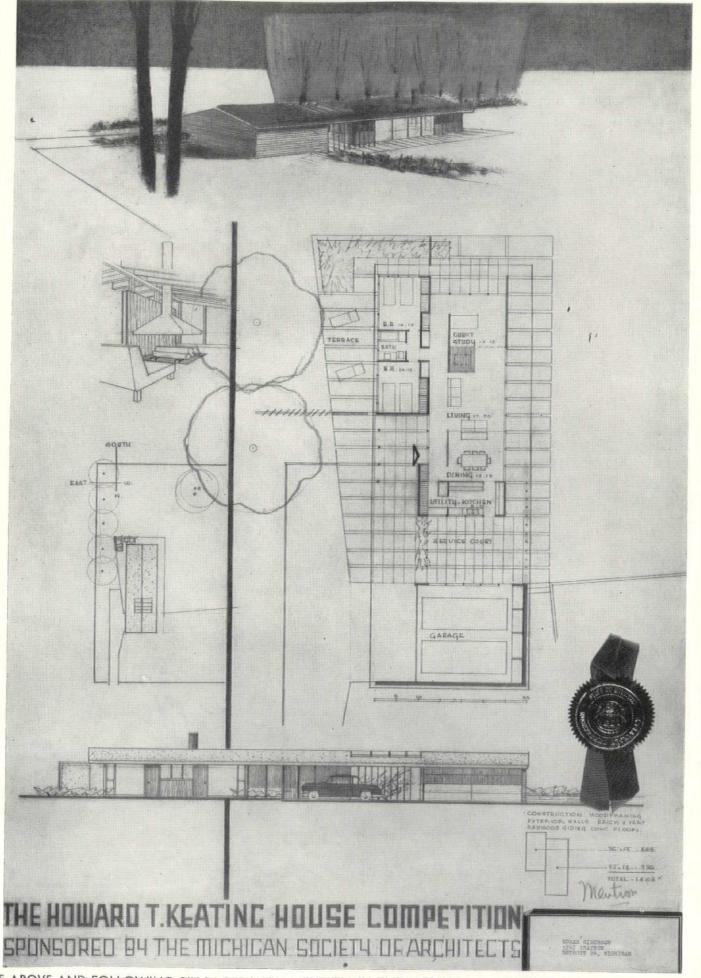
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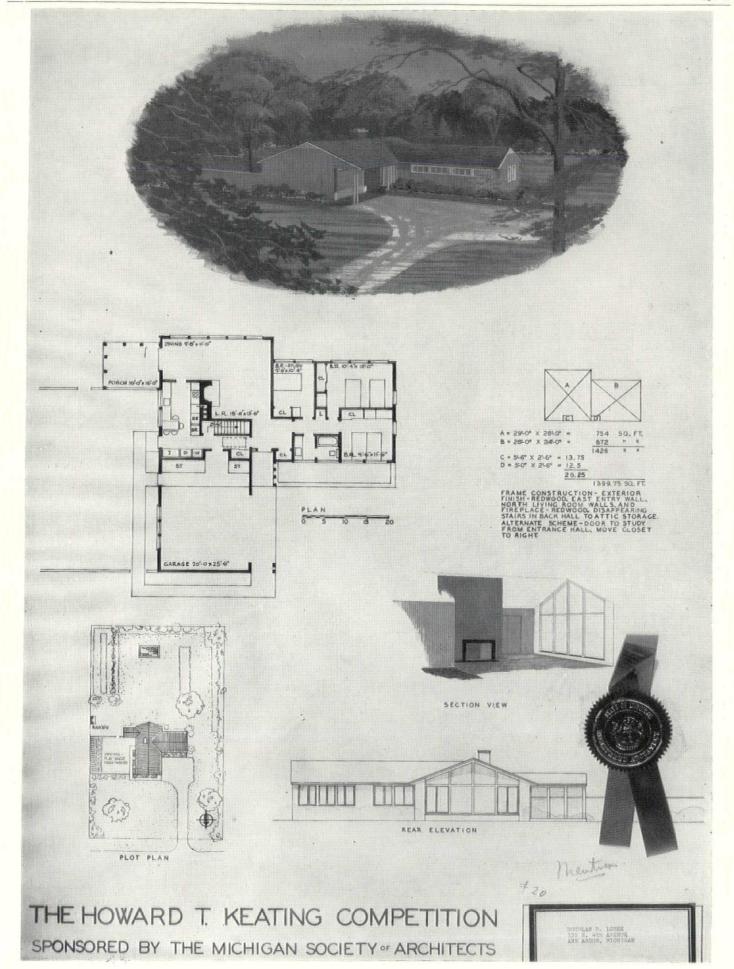
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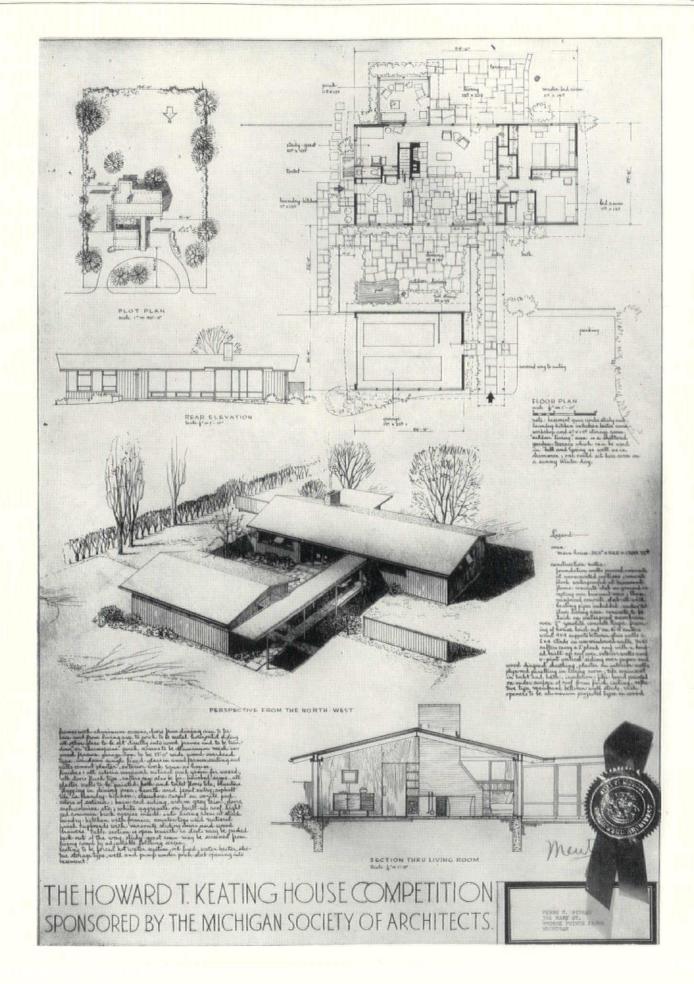
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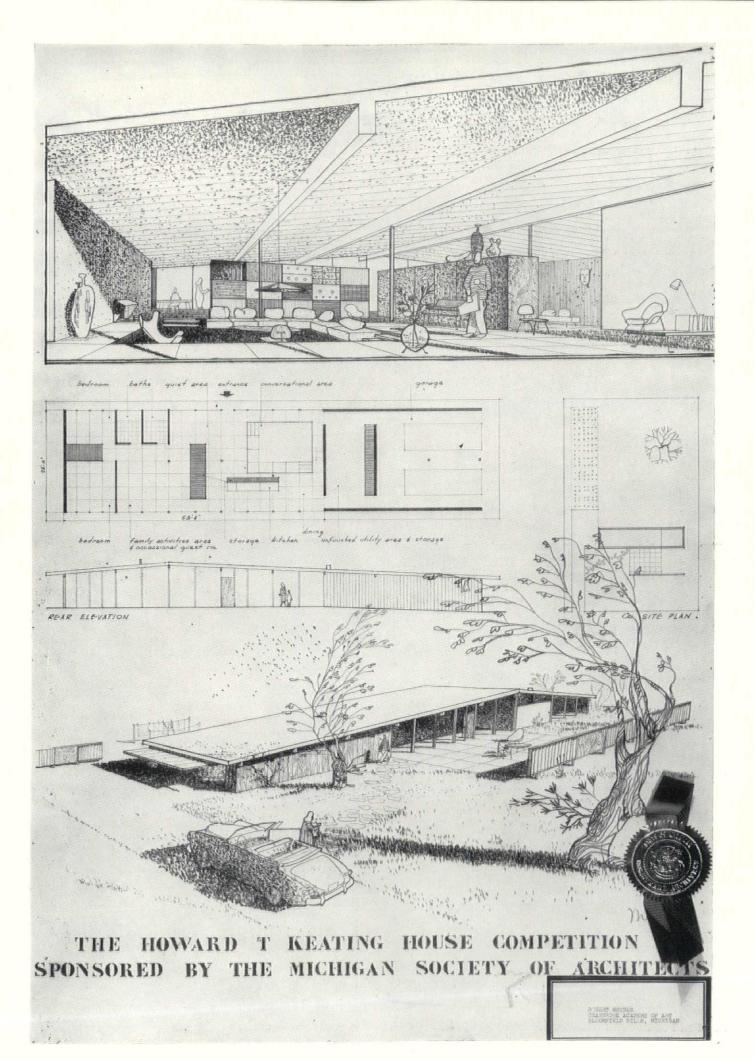
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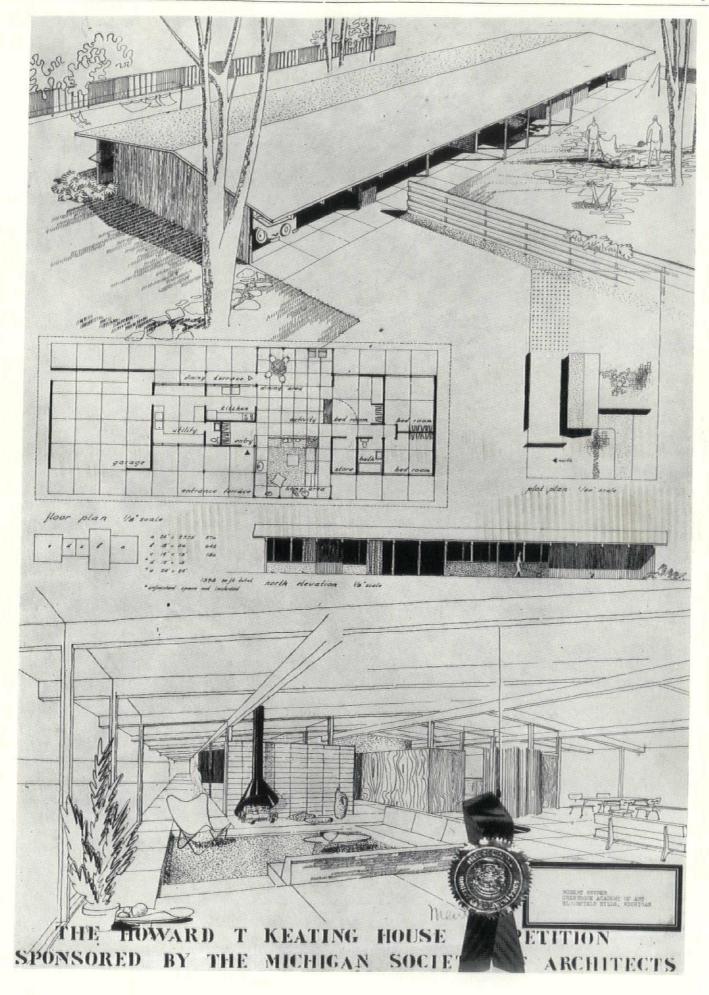
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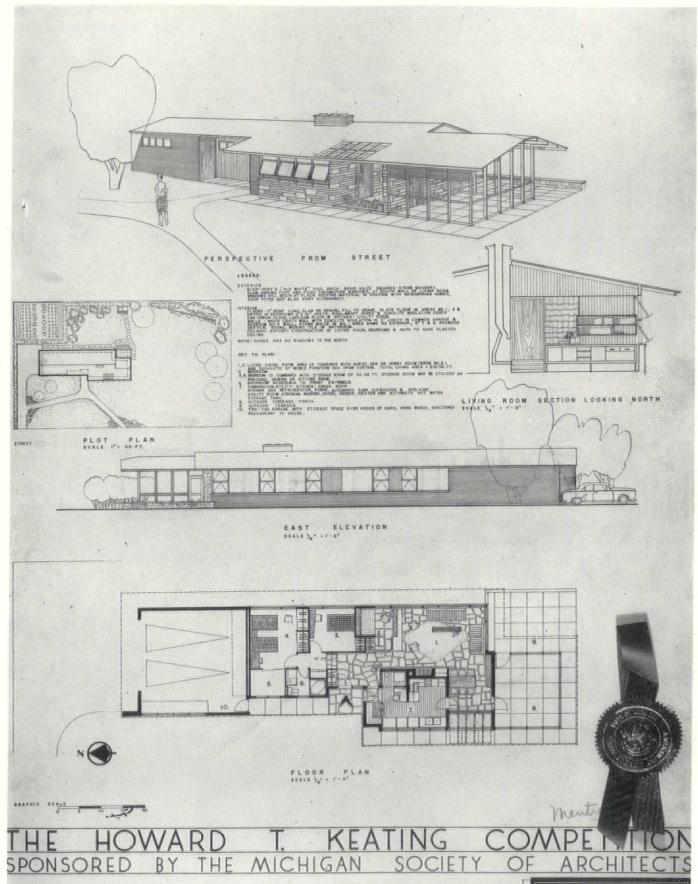
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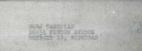
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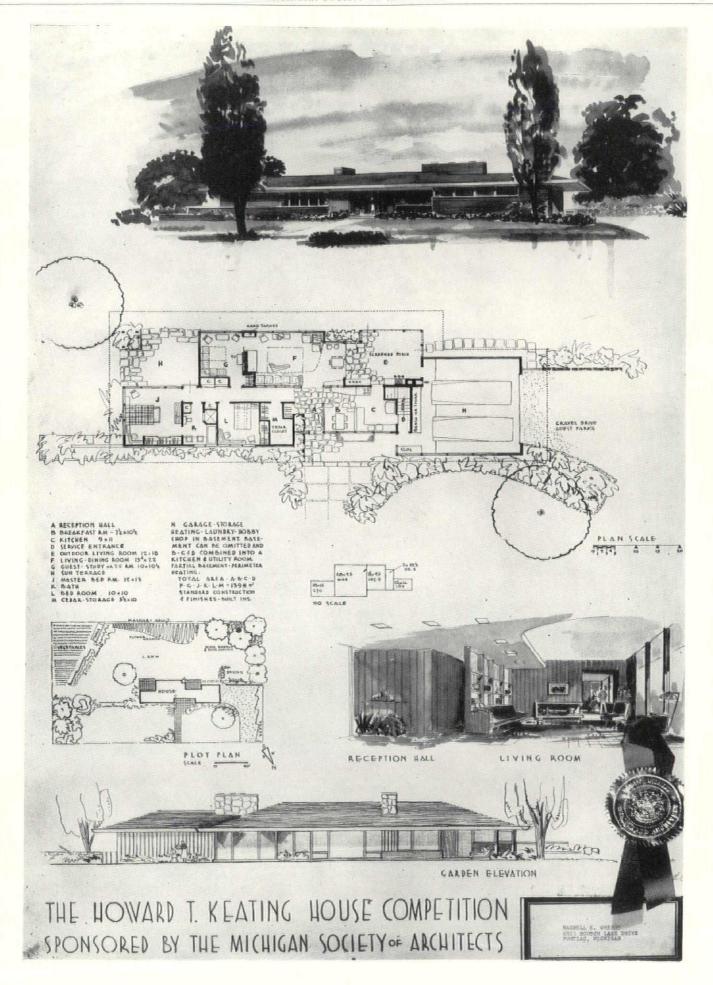
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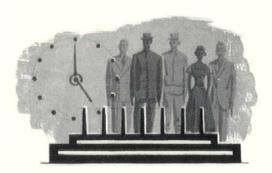


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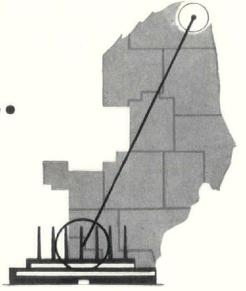
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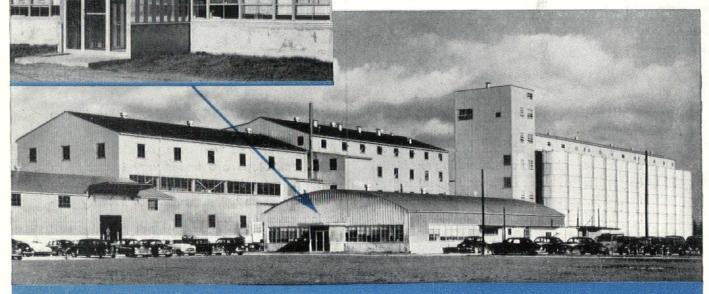
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Over-all "U" Factor of Various Types is Equivalent
to or Better than Conventional 16" Masonry Wall

In new plant planning, this modern wall construction continues to gain favor with both architects and owners throughout the country. As evidence of this, we point to a second complete new plant built for Quaker Oats in Chattanooga, Tenn. The first Quaker Oats plant built with this wall construction was completed last year in Omaha, Neb. In the two plants, Mahon Insulated Metal Walls with aluminum exteriors were employed to good advantage in the construction of eleven separate buildings. Mahon Insulated Metal Walls can be furnished in Aluminum, Stainless or Galvanized Steel in the three distinct exterior patterns illustrated at the left . . . they are available in two "Field Constructed" types, and in two types of "Prefabricated Panels". Walls of the "Field Constructed" type can be erected up to fifty feet in height without horizontal joints—a feature of Mahon walls which is particularly desirable in power houses or other buildings where high expanses of unbroken wall surface are common. Mahon Insulated Metal Walls go up quickly, resulting in considerable saving in time and construction costs. For complete information on this modern, permanent wall construction, and Mahon Steel Deck Roofs, see Sweet's Files, or write for Catalogs No. B-52-A and B.

THE R. C. MAHON COMPANY

Detroit 34, Mich. • Chicago 4, III. • Representatives in All Principal Cities

Manufacturers of Insulated Metal Walls; Steel Deck for Roofs, Partitions, and Permanent Concrete Floor Forms; Rolling Steel Doors, Grilles, and Underwriters' Labeled Rolling Steel Doors and Fire Shutters.



Mahon Insulated Metal Walls and Mahon Steel Deck Roofs employed in the Construction of a complete new plant for Quaker Oats Company, Chattanaoga, Tenn. Johnson & Johnson, Chicago, Ill. Architects & Engineers; John Martin Company, Chattanaoga, Tenn., General Contractors,

MAHON