NINTH ANNUAL MID-SUMMER CONFERENCE
GRAND HOTEL, MACKINAC ISLAND, JULY 31, AUGUST 1, 2 & 3
WE WISH TO EXTEND OUR GREETINGS TO THE MICHIGAN SOCIETY OF ARCHITECTS AT ITS 9th ANNUAL MID-SUMMER CONFERENCE And Our Congratulations to JAHR-ANDERSON ASSOCIATES, INC. On Its New Architectural Offices in Dearborn, Michigan

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In the neat kitchen of the Wyandotte Boat Club, at the foot of Mulberry Street, gas equipment was selected for its efficiency, speed, reliability, flexibility and economy. Shown in the photograph above is the all-Gas cooking equipment—a four-burner range, hot top, deep fat fryer, and combination griddle and broiler. Not shown is the steam table and the coffee urn, both gas-fired, and the automatic gas water heater which supplies ample hot water for all uses.
“All this in my lifetime....”

I just read a ‘believe it or not’ statement that set me to thinking. It said that in 1950, the weight of concrete placed in the United States exceeded by far the total U. S. production of iron and steel, plus all the copper, lead, zinc, aluminum and other non-ferrous metals plus all the brick, tile and lumber.

“Think of it! I did. Then I stepped to my window and in two minutes counted 17 uses of concrete in the small area visible. The streets and sidewalks, the building across the way, the lamp posts, a water tank, a new factory, the sill outside my window, the steps leading into our building, the floor under the carpeting on which I stood ....

“And this is all the more remarkable because it’s happened almost entirely during my lifetime. The first portland cement concrete pavement constructed in this country was built in 1891, the year I was born.”

Yes, all this has happened in 60 years. But the greatest progress has come since 1916 when the leaders of the cement industry established the Portland Cement Association, a non-profit organization, with headquarters in Chicago.

The PCA research, education and technical service program has produced two major results. First is the development of new, practical economical uses for portland cement concrete that led to its being the most widely used material in the construction field. Second is the development of more and more durable concrete at lower and lower annual cost.

The Portland Cement Association’s continuing research, educational and technical program is made possible by the voluntary financial support of its 68 member companies who make a large part of the portland cement used in the United States and Canada.
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Write or phone for full information today on these and other Zonolite concrete floor systems. Sold by lumber and building material dealers.

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Specify incinerators,—home, commercial, industrial,—with full knowledge of Donley parts and Donley designs. Donley hoppers, grates, doors, gas burners, etc., are of advanced and practical design, with dependable quality. Write for booklet.

The Donley Brothers Company
13951 MILES AVENUE
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BATTLE OF NEW YORK WILL CONTINUE AT MACKINAC ISLAND

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 think ing as of the 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 recommendation was 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 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.

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, Institute 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.
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YOU'LL ARRIVE LIKE THIS –

AT THE GRAND HOTEL
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 it "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, adjoining 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 headquarters.

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 foreign 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 held the wigwam of the great spirit; Skull Cave, where Alexander Henry slept on human bones...
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 Robin­
son'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 serpen­
tine (refers to shape, not inhabitants)
swimming pool. For the sake of con­
venience, you can even dress for swim­
mimg 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 base­
ball, 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
until 1:00 every night except Sunday.

Add to all of this, if you please, the
traditional entertainments and features
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 Xanaskprillispaw. 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 su­
perior 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
clam bake 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 reason­
able; 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 en­
ough to give you coffee, rolls, etc., at
no extra cost until 12:00 in the snack
bar.)

How to get to this Northern para­
dise? Mackinac's isolation is more ap­
parent 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 Chi­
cago and one daily out of Detroit. Out
of Chicago there is also Pennsylvania
and Milwaukee service. From St. Louis,
Indianapolis and Cincinnati, Mack­
inac is an overnight ride on the Penn­
sylvania. 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
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 entertainment.

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 group—and 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

**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; 3rd Vice-President James A. Spence, presiding.

Greetings: Norman J. Schlossman; Clair W. Dittry; 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 Kauaer Company; Acceptance for Society by President Leo M. Bauer.

**5:00 P.M.**—President’s Reception—Club Room; Dress optional.


**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

**9:30 A.M.**—Open meeting Board of Directors Club Room; 1st Vice-President Ralph W. Hammitt, 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 Hour

**7:00 P.M.**—Banquet of Ninth Annual Midsummer Conference—Terrace Room (evening dress optional)


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**

Departures

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Returning
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All schedules are on Eastern Standard time.

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Detroit to Mackinaw City
(Michigan Central Route)

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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 a.m.

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(Capitol Airlines)

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Lv. Willow Run 12 Noon, Av. Pellston 1:30 p.m.
Lv. Willow Run 7:35 p.m., Av. Pellston 10:07 p.m.

Returning
Lv. Pellston 4:34 p.m., Av. Willow Run 6:33 p.m.
Lv. Pellston 9:45 p.m., Av. Willow Run 12:35 a.m.

One way fare $21.10 inc. tax
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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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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 communities 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.

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 Architecture, 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, PENELL 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 Westport, 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.

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 1936 to 1941.

Editor of THE SCHOOL EXECUTIVE AND THE AMERICAN SCHOOL AND UNIVERSITY from 1943 to the present time.

SPEAKER COCKING

TOASTMASTER LANGIUS

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

Leo Bauer, President of the Michigan Society of Architects, presented a proposal 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 earmarked 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 Detroit-trained, was introduced at a luncheon meeting.

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

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. S. Letzler, West Kentucky Chapter; Melborne Mills, East Kentucky Chapter; Elmer J. Manson, Western Michigan Chapter; Trefor Sagadency, Eastern Ohio Chapter; Ed 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 Pamama Hotel.
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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, past president of the Michigan Society of Architects, John Blair, 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 Scheuffller, R. V. Garlick, Sol King, Otto Kavieff, John Schurman, Fred Bennett, William Kunst, Werner Guenther, Alex Kohner, Edward Rosella, Stanley Bragg, John Goodwin, Eugene Japowiez, George Driel, Louis Redstone and Frank Stantward.


source of pride for Michigan 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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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 Talmae 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 proceeded to view possible areas for the 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 Michigan," 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 committee: 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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ARCHITECTS OF THE MONTH
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.
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...
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
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Cost Per Cubic Foot—$0.82
Total Cost—$351,458.38
The case of the Architect designing and building his own professional office presents a very interesting and challenging problem, and the opportunity 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
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 research 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.
**DENTAL AND MEDICAL CLINIC**

**14110 GRATIOT AVENUE, DETROIT, MICHIGAN**

**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.
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 "Crab-orchard" 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 accessory 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.
OFFICES OF
ARCHITECTS AND ENGINEERS

General architectural service has been extended to private and church-owned building design. Since Harry A. Mark has been steady. The office now provides mechanical, electrical and estimating services within a 20-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 occurring 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 options.

OFFICE LAYOUT

WASHINGTON BOULEVARD

GRAND RIVER AVENUE
practice 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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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 gas-fired disposal service to make housekeeping 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:

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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 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 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.
from 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.
CY ASTREIN

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