

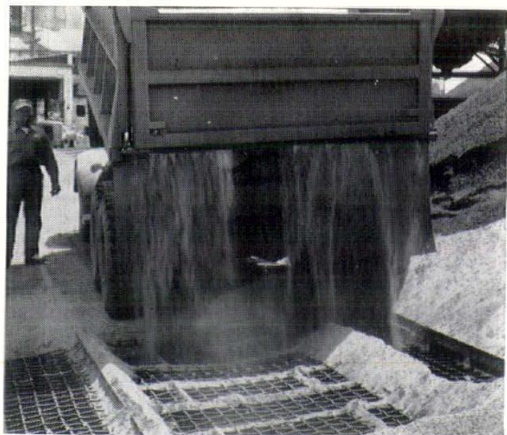
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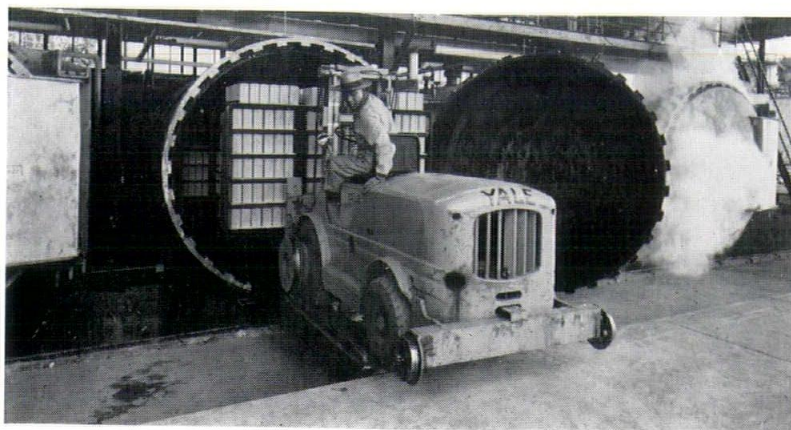
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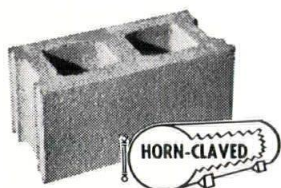
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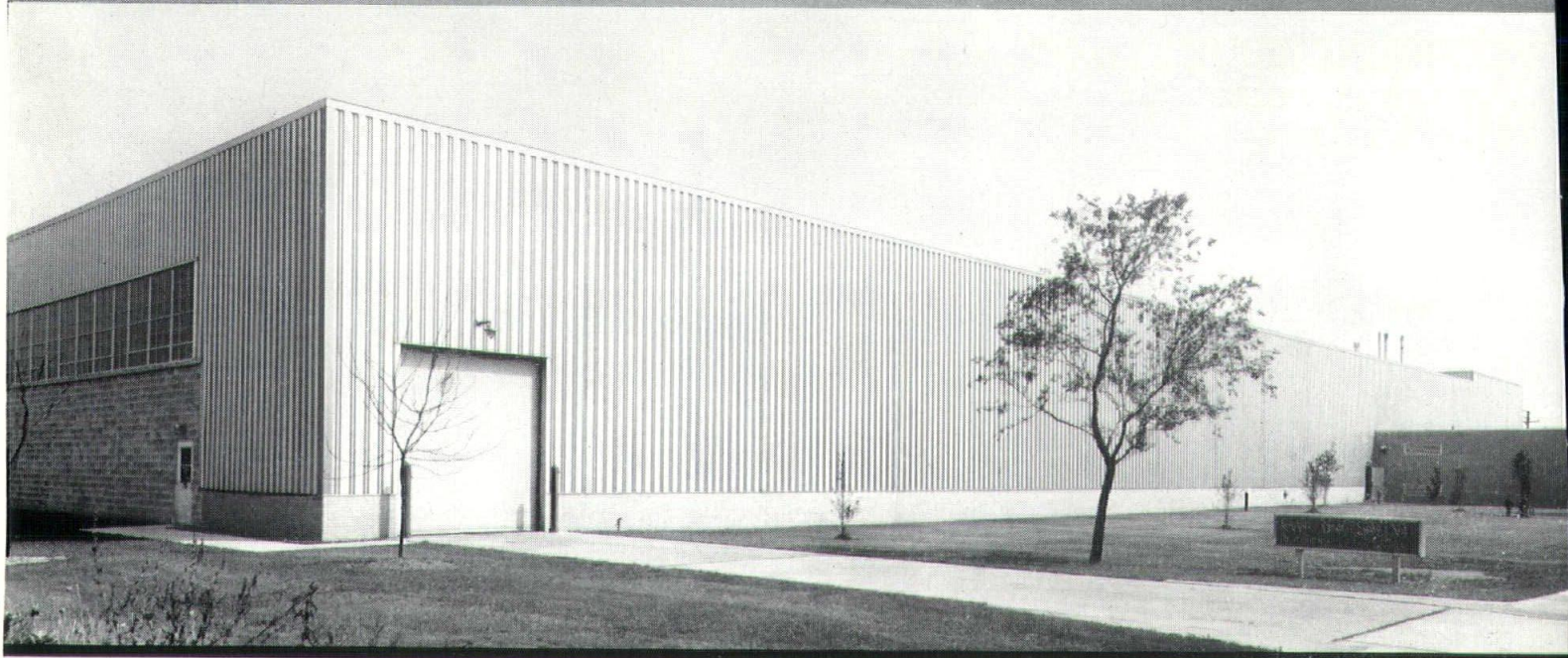
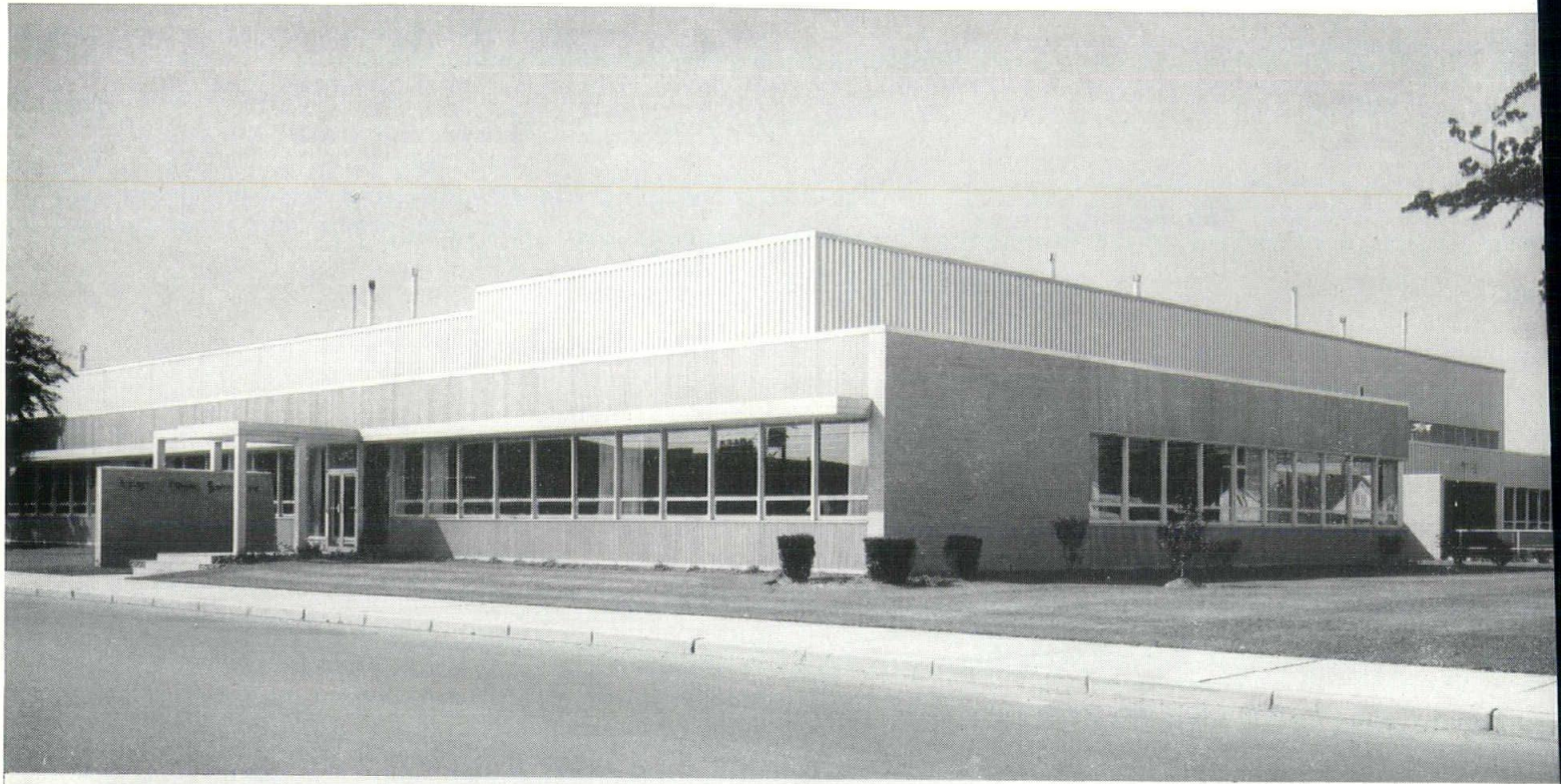
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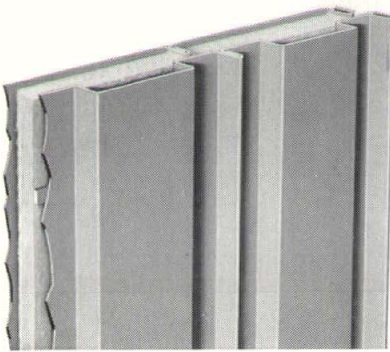
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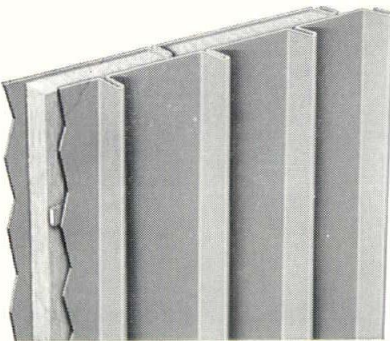
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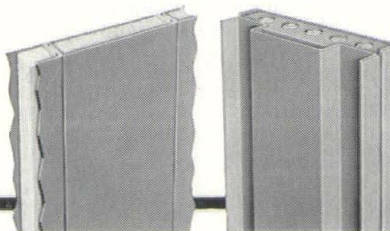
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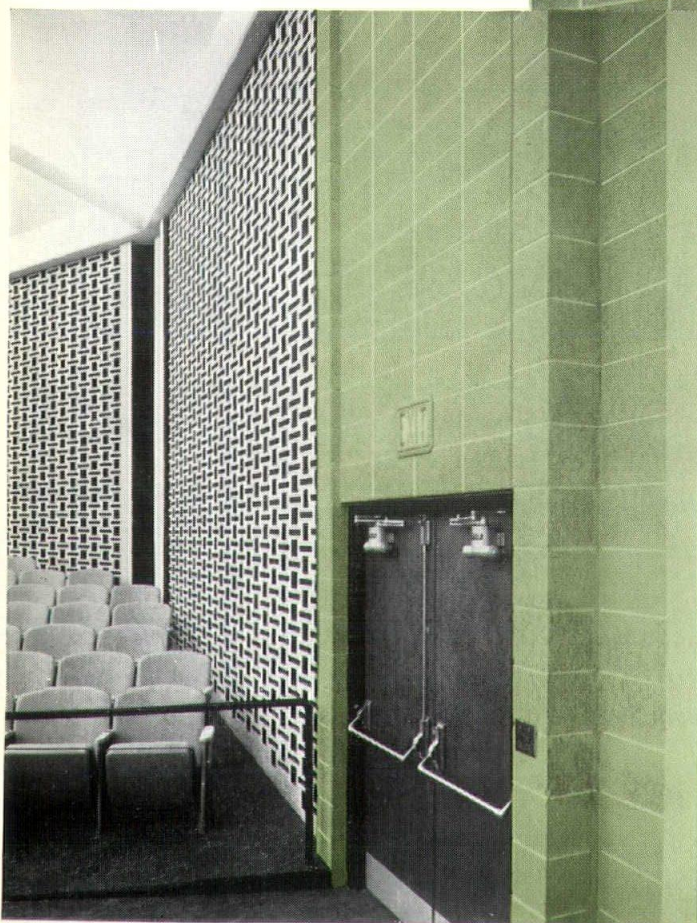
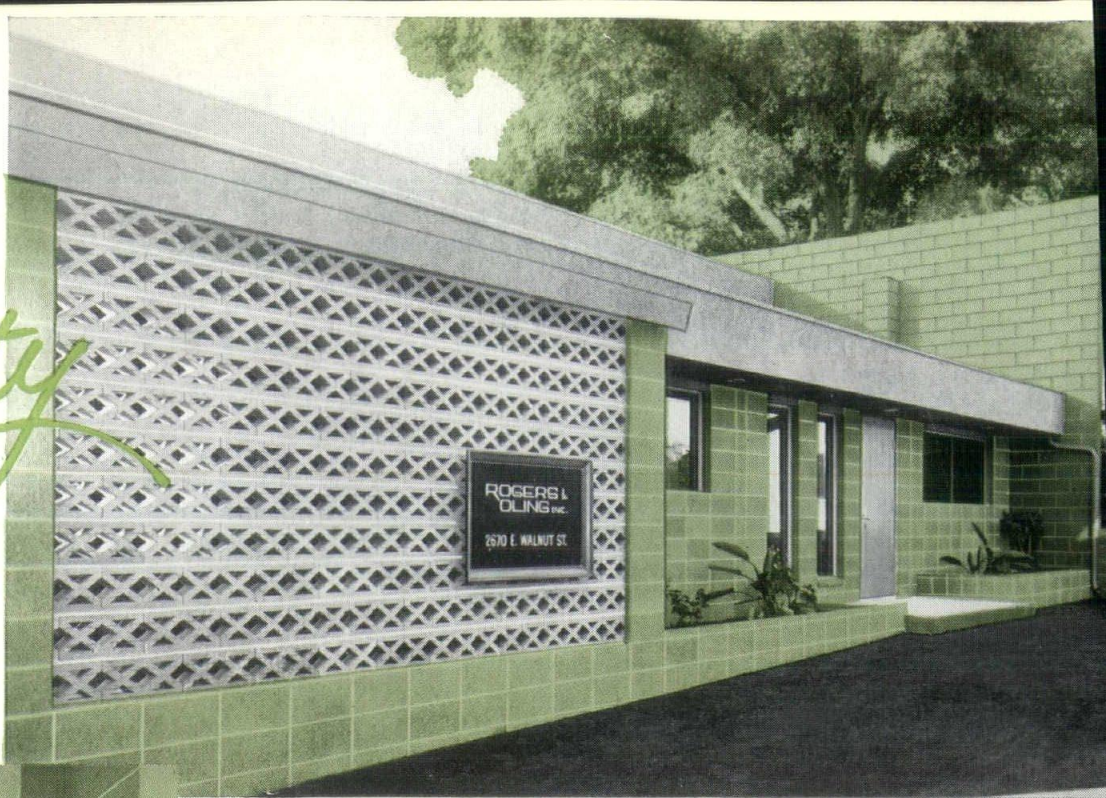
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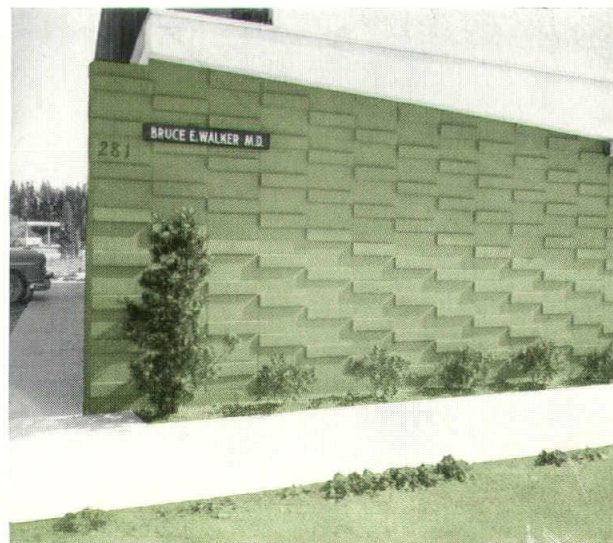
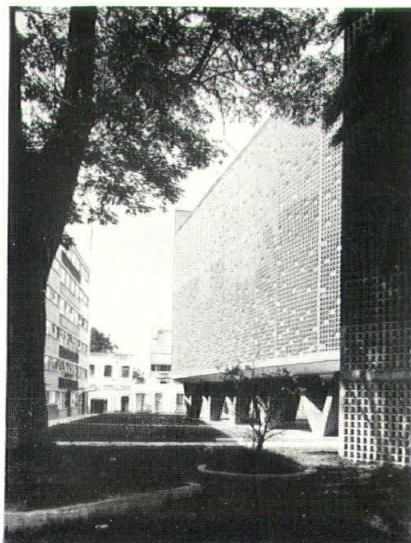
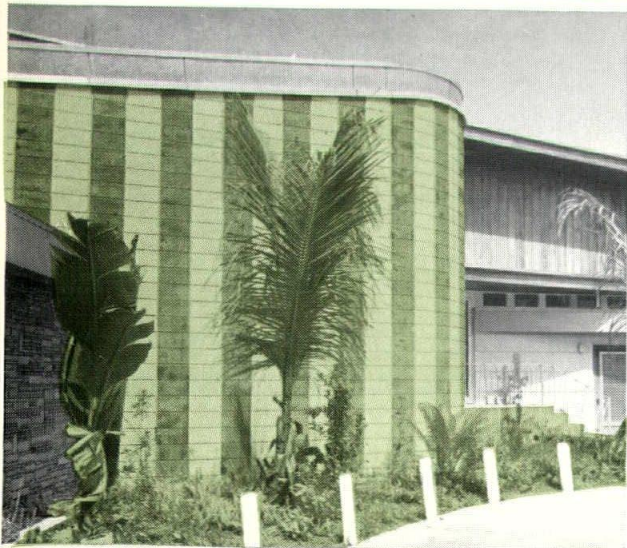
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# Architects— Consultants

Recently the Board of the Detroit Chapter, A.I.A. was asked to rule on a matter concerning a Chapter member who had served as architect on a restaurant building.

A standard A.I.A. contract between owner and architect had been entered into, the fee being 6%.

The architect recommended that a kitchen consultant be employed by the owner, giving the owner several names. The owner knew one he had dealt with and expressed a desire to employ him. This suggestion was approved by the architect.

At the first meeting of owner, architect and consultant, the owner engaged the consultant for a fee of \$250. Subsequent meetings of the three were held and the consultant furnished drawings

and technical descriptions which the architect incorporated in his plans and specifications together with plumbing, heating, ventilating, electrical work, etc. in connection therewith.

The low bid for the project amounted to some \$118,000, about \$20,000 of which was for kitchen equipment. The architect maintained that he should receive 6% on the entire amount of the contract, while the owner claimed that the architect was not entitled to any fee on the kitchen equipment.

Attorneys for both sides agreed to abide by the decision of the Chapter Board.

The Board was unanimous in stating that the architect was entitled to his fee on all work included in his plans and specifications and, in support, it cited

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## Coming Issues

**MARCH**—45th Annual M.S.A. Convention

**APRIL**—Jahr - Anderson - Machida Associates

**MAY**—Magnuson & Sumner

**JUNE**—Annual M.S.A. Roster (Alphabetical)

**JULY**—Mackenzie, Knuth & Klein, Architects, Inc.

**AUGUST**—16th Annual Mackinac Mid-summer Conference

**SEPTEMBER**—Boddy, Benjamin & Woodhouse, Inc.

**OCTOBER**—Albert Kahn Associated Architects & Engineers, Inc.

**NOVEMBER**—Public Officials

**DECEMBER**—Annual M. S. A. Roster (Geographical)

**JANUARY, 1960**—Smith, Hinchman & Grylls Associates, Inc.

**FEBRUARY**—Wakely & Kushner & Associates

## Monthly Bulletin, Michigan Society of Architects, Volume 33, No. 2

including National

## Architect

### MONTHLY BULLETIN

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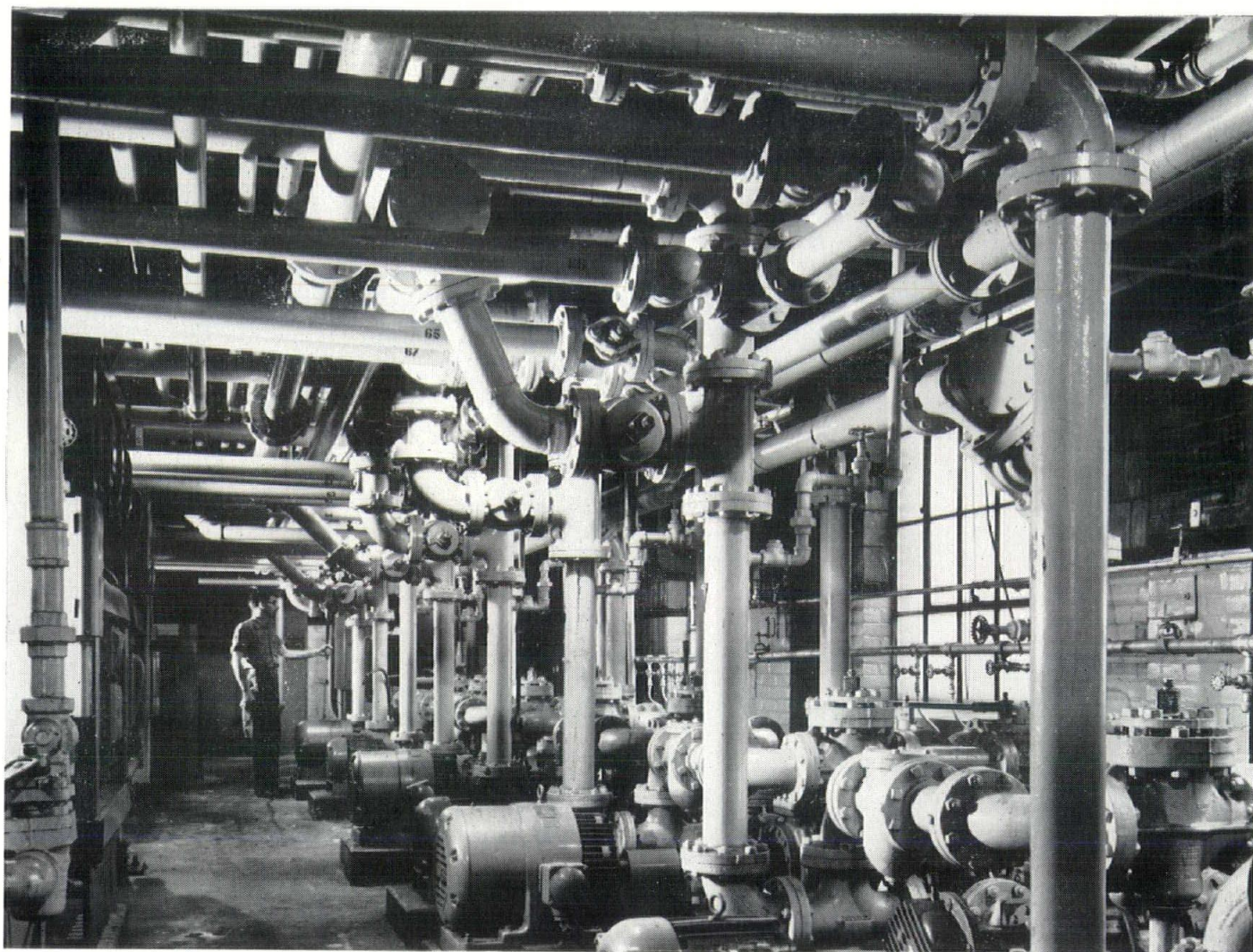
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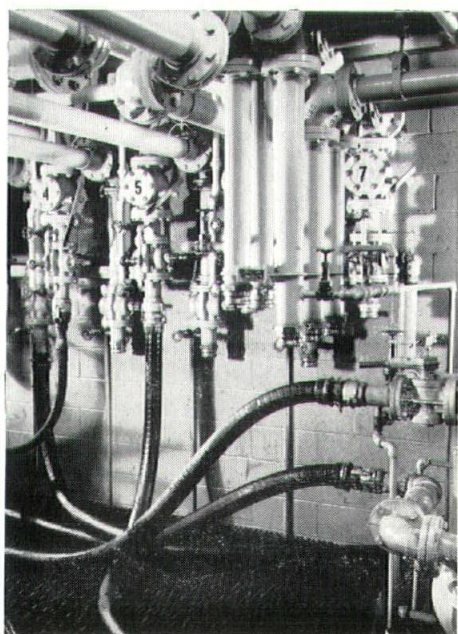
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A.I.A. Document No. 356, "Functions of The Consultant," which states, "... he (the consultant) cannot be paid by the architect, either directly or by reduction of his fee. His contribution benefits the owner, supplementing the architect's expected general competence, and he is therefore paid by the owner ..."

However, the Board noted that there was not a definite understanding, concerning this item, between the owner and architect and, in view of this, it recommended that the architect credit the owner with \$250, the amount paid the consultant.

While this is not in accordance with the document quoted, it means that the owner would not have to pay the architect, including consultant, any more than the contract called for. The architect is thus penalized, only slightly, for not having a definite understanding.

These recommendations were accepted.

## LETTERS:

### BULLETIN:

The AIA Bulletin of the Michigan Society of Architects has arrived with its excellent and handsome article on Farmington Country Club. It is a fine contribution to the history of Jefferson's buildings. Enclosed is Boyce Loving's review of it which appeared in the *Charlottesville Daily Progress*. — ANNE FREUDENBERG, Alderman Library, University of Virginia.

### BULLETIN:

Enclosed find my check for \$2.00, for which please send me at the address below four copies of the December 1958 issue of your magazine. I am particularly interested in Mr. Arnold's article on the Farmington Country Club in Charlottesville, Virginia. My wife, nee Maria Jerdone Kimbrough, is the great great granddaughter of Francis Jerdone

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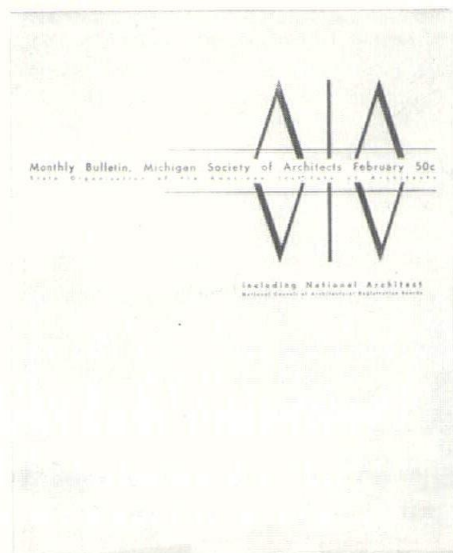
mentioned in this article, and we would like to have copies for our children.—JEFFERSON DAVIS, Atlanta, Georgia.

### BULLETIN:

Your December issue of Monthly Bulletin came to me today. I have enjoyed the Farmington Country Club pictures

and story very much indeed. That article is a candidate for American Heritage. The report of Mr. Warren Rindge on the Biddle House is noted. In fact I missed nothing in the book, a very interesting and well-done publication.—W. STEWART WOODFILL, Scottsdale, Arizona.

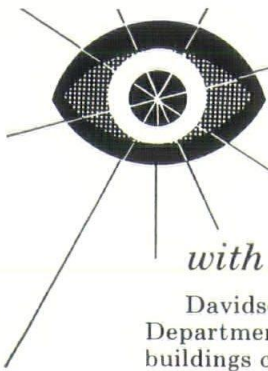
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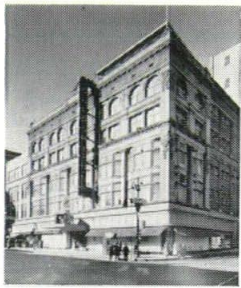




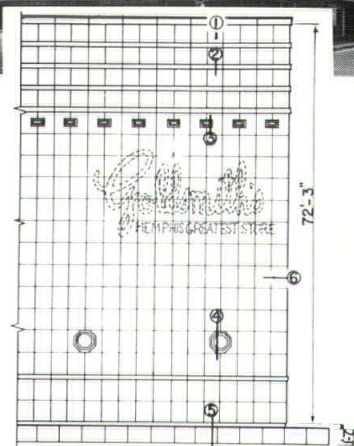
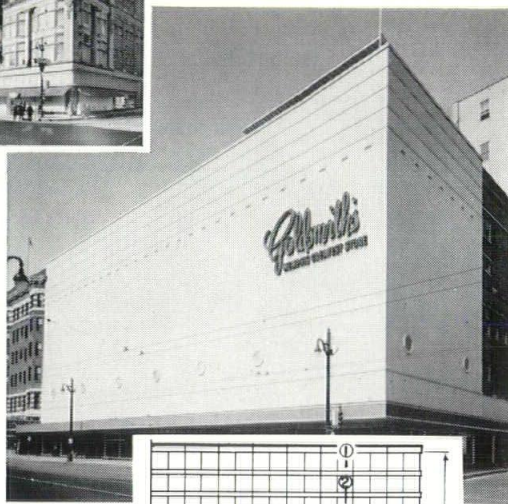
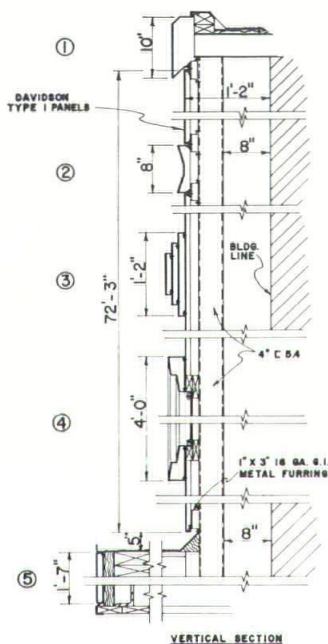
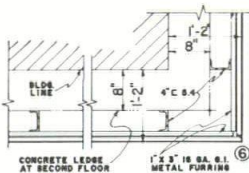
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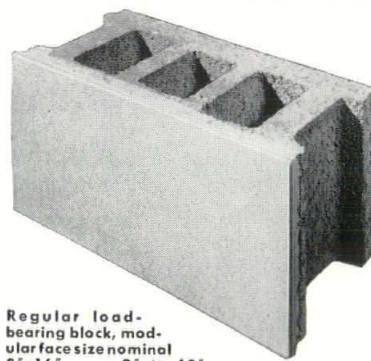
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## BULLETIN:

I was surprised and pleased by your very interesting presentation of Farmington in the Bulletin of the Michigan Society of Architects. I am thankful to you for assembling the historical background. It had always been hazy in my mind. I also thank you for your kind references to me in the article.—MARSHALL SWAIN WELLS, Charlottesville, Virginia.

## BULLETIN:

When my nieces and nephews saw and read your article on Farmington Country Club in the A.I.A. December 1958 publication each wished a copy for himself and to preserve for posterity. So, if it is possible, will you mail to me nine copies at fifty cents a copy. To us in Tennessee, descendants of Francis Jerdone, this article is priceless. The pictures are beautiful. In fact I love everything about it.—(MRS.) MARIA JERDONE KIMBROUGH BACON, Memphis, Tennessee.

## BULLETIN:

I received the Bulletin and enjoyed reading it very much. If you have additional copies, I would certainly like to have five more for which I am herewith enclosing my check for \$2.50.—DAVID JOSEPH WOOD, SR., Charlottesville, Virginia.

## BULLETIN:

Please send us forty copies of the December, 1958 Monthly Bulletin for which we enclose check. All of us at Farmington congratulate you upon the exceptionally complete and interesting article so ably written. We have given some thought to sending it to our entire membership, if permission can be obtained for a reprint. We would require about three thousand copies.—RAYMOND FRANKLIN LOVING, Managing Director, Farmington Country Club, Charlottesville, Virginia.

## BULLETIN:

I am a regular subscriber to your *Monthly Bulletin* and each month I look forward to seeing issues as they arrive at my office . . . The editor, Mr. Talmage C. Hughes, as well as all others

responsible for the fine material and unusual format of the *Bulletin*, are to be commended for the attractive presentation and for the wonderful selection of topics, because the subject matter is not only informative and interesting to those of our profession but also to the average layman.

Since my own work finds me keenly interested in institutional projects, I have followed them also in your magazine and sincerely believe that Michigan has produced some of the most inspiring and up-to-date churches and schools done by architects anywhere in the country. For these reasons, I am wholly in agreement with your editorial policy whereby each successive issue is sponsored by, and dedicated to, the work of your Society members and their offices, even to the cover designs.

I have also read with pleasure the humorous items, articles on office practice, business procedure, employee relations, etc. For these reasons, I feel that many of my employees and certain of my clients would benefit by becoming acquainted with your publication. Accordingly, I wish to accept your Gift Subscription offer at a group rate, in accordance with the attached card, for which amount you may bill me.

Attached herewith is a list of nine new subscribers to whom you should send twelve issues of the *Monthly Bulletin* beginning with January, 1959.—EDWARD A. BACHMANN, A.I.A., Pittsburgh, Pa.

## BULLETIN:

I have an inquiry from Rainer Hackman, S.A.F.A., an architect in Helsinki, Finland, relative to possibilities of securing permanent employment in the United States.

Among the readers of the *Monthly Bulletin* perhaps there is someone who would be interested in offering this young man employment.

The following is a resume of the information submitted: Rainer Hackman, S.A.F.A., Finland, Helsinki, Punahilkan tie 5 D 60, age 33, married, 4 children. Graduate of Finland Institute of Technology, with a degree of architect; worked in architects offices since 1949.—WALTER M. LAITALA, A.I.A.

The project is moving along but must have your assistance if it is going to meet with success and be ready for its scheduled dedication in June, 1959.

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# RUBBER and VINYL SEALS

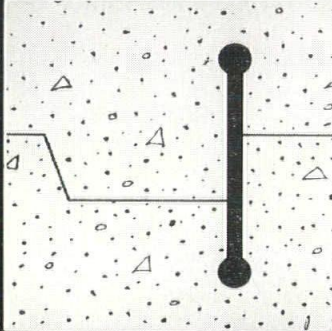
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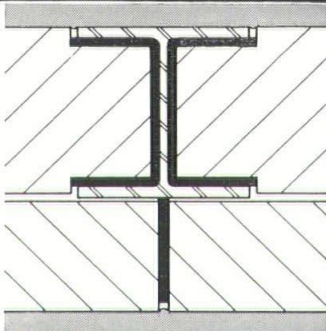
## RUBBER or VINYL WATERSTOPS



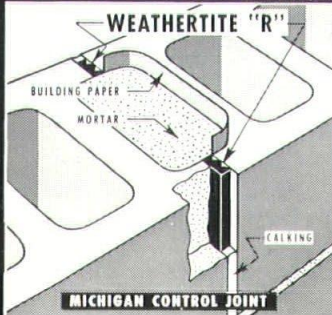
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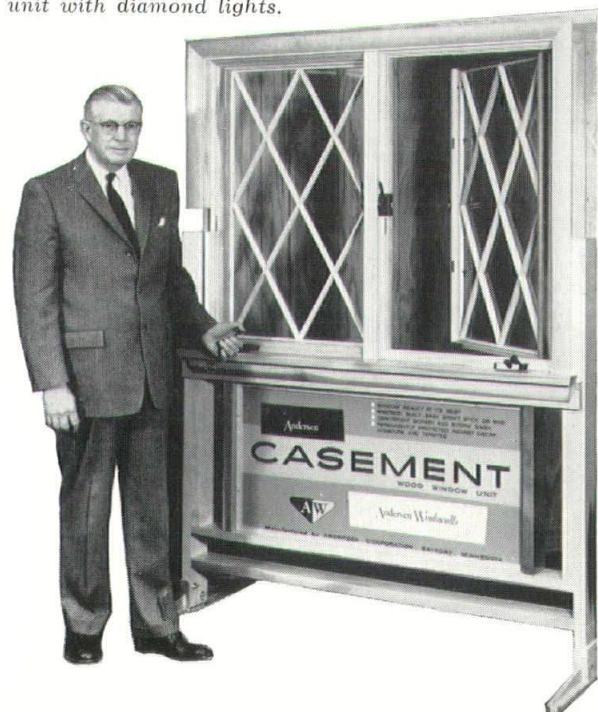


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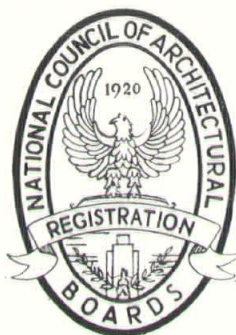


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# NATIONAL ARCHITECT\*

Official Publication, National Council of Architectural Registration Boards



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## NCARB

The National Council of Architectural Registration Boards is a national body made up of and controlled by all registration authorities of the United States. Various services are rendered by the Council for the architects of the U.S., briefly as follows:

It collates and verifies records of education, experience and attainments in architectural practice.

Acts as a clearing house for matters of importance to registration authorities, including legal decisions, examination subject matter, and administrative problems.

Gives advice to applicants concerning admission to the Standard N.C.A.R.B. Examinations.

Assists State Boards in examination and registration procedure in the several States.

Maintains a file of all registration laws and application forms in use in each of the States.

Facilitates registration in any State for holders of the National Council Certificate.

Serves architects who are not holders of the National Council Certificate by assisting them in properly presenting complete credentials for registration in the various States.

Files and maintains a complete library of Council Records for architects of the various States.

Issues a National Council Certificate to each architect registered by the Standard N.C.A.R.B. Examinations.

Approves Mentors and maintains advisory contact with them.

Supervises the complete Mentorship Program.

Memberships are of two classes: Active and Sustaining.

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ties, Associations and Chapters of The American Institute of Architects; also The American Institute of Architects and Accredited Schools of Architecture.

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After membership in the Council has been accepted, a state registration board becomes a member board and as such is represented by authorized delegates at the annual national convention generally held each year immediately before the convention of The American Institute of Architects, and at the same place.

Sustaining Memberships may be obtained by any architectural organization. Such members are entitled to all the services of the National Council, and may perform all functions of the delegates at conventions, except to vote.

Architectural Organizations may become members of the National Council by paying the nominal annual dues, and thereby receiving the services of the Council, including all circulars, documents, and other publications not obtainable elsewhere, and a copy of the annual proceedings of the Council in booklet form in convenient size for binding four copies to the volume. When bound these proceedings make a handbook of valuable information on architectural registration. The National Council benefits materially by the annual dues received from sustaining memberships, as the expenses of the work of the national office have to be supported by:

Active Membership dues, Sustaining Membership dues, Contributing Associates, Fees for Council Records, Fees for N.C.A.R.B. Examinations.

Council funds are limited, but by the help of those who are interested in the profession of architecture and the highest possible standards for registration requirements, the work has been carried on since 1921.

Many architects who are interested in the work of the National Council and the advancement of the profession

through high registration standards, will see that the service is conducted, in the future, in a manner that will enable the Council to benefit every architect in the United States. Every architectural organization in the nation should be a sustaining member of the National Council.

Individual architects may become contributing associates of the National Council, and by payment of the sum of \$10.00 annually, contribute to one of the foremost organizations for the advancement of the profession.

There are probably hundreds of architects in the United States who are able to contribute this small amount each year to aid in the work of the National Council. Annual contributions are no more than many pay for their clubs, lodges, and other organizations that are, although worthy, not of the profession. All contributing associates are placed on the mailing list of the Council and receive copies of the publications issued, including the annual proceedings.

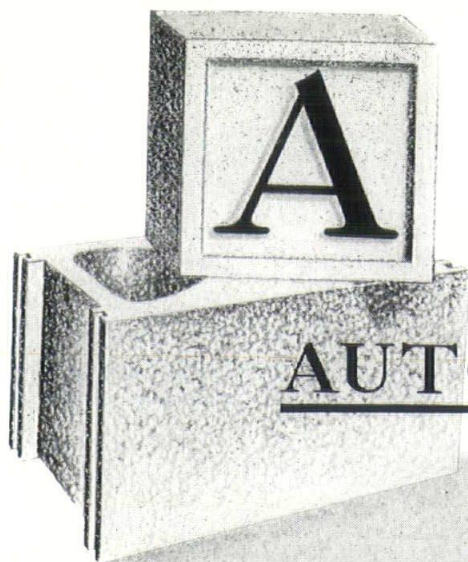
By their contributions, individual architects will help the National Council in assisting the architect to begin his practice on a high plane, thereby qualifying him for his work and raising the standards of the profession throughout the nation.

Finally, new memberships in the Council will facilitate many services that may be rendered to the architects of the United States when the Council is financially in a position to do so. All of the funds received are used for the benefit of the architectural profession, by advancing higher standards of registration requirements throughout the United States, in assisting architectural organizations and by furnishing the individual architect a clearing house to properly present complete credentials for registration in the several states.

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# TV in Schools

MIDLAND—If education is to secure maximum benefit from televised instruction, school buildings should have flexible interior walls and far fewer windows, in the opinion of a Midland architect.

Francis E. Warner, A.I.A., recently made a nationwide tour for Educational Facilities Laboratories, Inc., a unit of the Ford Foundation, to study the architectural aspects of educational television. He is now preparing a report on his findings.

Although TV instruction is only in its infancy, it is "the most fabulous thing I've ever seen," Warner related in an interview. "Everyone connected with it—students and teachers—is enthusiastic about it to the point of going beyond normal teaching and learning requirements."

The advantage of TV in schools is that it enables top-caliber teachers to reach more students, according to Warner. In addition, when several schools are combined in a single "network," the resultant pool of resources allows all of them to increase the scope and quality of their curricula, he added.

Another advantage is that televised courses taught elsewhere can be incorporated in a local school system through the use of kinescope films. Still another, he said, is that, by means of open-circuit telecasts, educational instruction can be beamed beyond the classrooms and into the home, thereby directly benefiting the entire community.

One of the strongest impressions gained by Warner and his wife, who accompanied him on the trip, was that new concepts of school illumination are needed.

In schools all over the country, "we found every conceivable type of device being used to cover the windows," Warner said. This was true whether or not a school used television.

This "excessive" use of glass not only made it difficult to dim classrooms for TV instruction but also resulted in glare and overheating, he found.

"School boards universally seem to be obsessed with the notion that a mod-

ern school building is inferior if it doesn't have large window areas," Warner commented.

"On the other hand, teachers we met were generally outspoken in favor of a drastic reduction in classroom glass area—in some cases to the complete elimination of windows."

The architect suggested these alternative methods of illuminating classrooms:

An "abundance" of artificial lighting, with brightness controlled by rheostats.

Use of natural light "borrowed" from sunlit corridors.

As a result of the tour, Warner also considers the division of interior space a problem. The goal, he said, should be complete elimination of fixed interior walls so that, for example, several small classrooms could be rapidly converted into a lecture hall for televised instruction to a large number of students.

Another reason for interior flexibility, Warner said, is that TV instruction may bring large numbers of adults into schools for examinations and conferences. It should therefore be possible to convert school space readily to meet these special needs.

With existing fixed walls and room arrangements, Warner said, schools are "cramped" in their efforts to use television. Nowhere in the country did he find a school building designed to make use of TV. Even in the new buildings on one eastern college campus, exposed conduits for TV equipment could be seen on the walls and floors.

The Warners' itinerary covered 45 schools and colleges in 10 states. The outstanding stops were:

Hagerstown, Md., where an experimental closed-circuit TV network operating from central telecasting studios serves the countrywide school system. A major benefit is that the elementary school teacher is relieved of teaching subjects in which she has no special knowledge and thus no longer needs to be a jack of all trades.

New York City, where televised programs for use in one of the City's schools reach a neighboring public housing development, many of whose foreign-born residents need basic education.

Miami, Fla., where educational TV helps solve both a teacher shortage and a building shortage in this rapidly growing city. The programs are telecast over a standard (open-circuit) channel owned by the school system. (Open-circuit television is less costly to install than closed-circuit, which entails the use of underground or overhead cables, Warner reported.)

Chicago, where instruction, mainly at the college level, is telecast throughout the metropolitan area over a standard channel by the Chicago Educational Television Association. A single course has been watched by as many as 30,000 persons, of whom 1,200 received college

credit by taking periodic written examinations at college centers.

Other cities visited were State College, Pa.; Newton, Mass.; Covington, La.; Houston, Dallas, Austin and Waco, Tex.; San Francisco, Los Angeles and San Diego, Calif., and Denver, Colo.

Warner noted considerable opposition to—as well as considerable support for—educational television by educators in areas where it is being utilized.

"The foes felt that the reduction in personal relations between teacher and student is detrimental to education, and many teachers seem to believe that every field except their own can be taught by this method," he concluded.

---

SIDNEY W. LITTLE, A.I.A., Dean of the College of Fine Arts and head of the Department of Architecture at the University of Arizona, has been appointed a member of a three-man team for the review of accreditation for the University of Texas School of Architecture.

The National Architectural Accrediting Board which conducts the review is the Board which establishes the ratings of architectural schools to determine whether or not the programs offered meet professional standards for consideration by the States in licensing their graduates. It comprises three architects—one representing the profession, one The American Institute of Architects and the third, the Association of Collegiate Schools of Architecture. Each organization contributes to the evaluation of schools.

Dean Little has been a member of numerous such Boards in the past.

---

## BULLETIN:

**Our Divisional Engineering Staff has a current need for a qualified Architect and for that reason we are writing to ask for your assistance in locating a qualified person.**

**The position is here in St. Paul and has been developed because of our continuing plant expansion and renovation of existing facilities.**

**Basically, we want a graduate architect who is registered or qualified to register in the State of Minnesota. We would prefer at least ten years experience and the ability to lead design projects. Any income figure will be commensurate with his training and experience; future advancement, of course, based on merit.**

**This is a difficult request and yet hope that you will be able to help in locating a qualified man. Would you please refer any resumes or files directly to me. In the meantime, if there are any questions please get in touch with us. —E. W. Steele, Employment Department, Minnesota Mining and Manufacturing Company, 900 Bush Avenue, St. Paul 6, Minn. PR 6-8511.**



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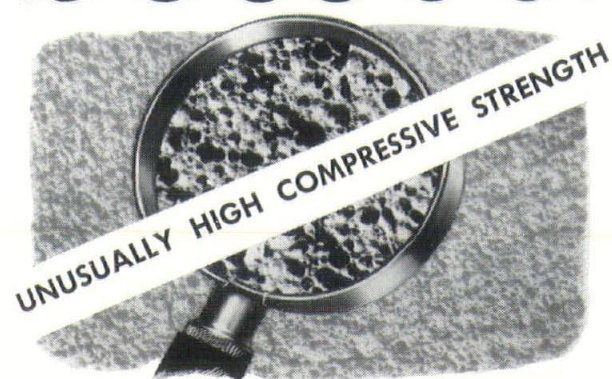
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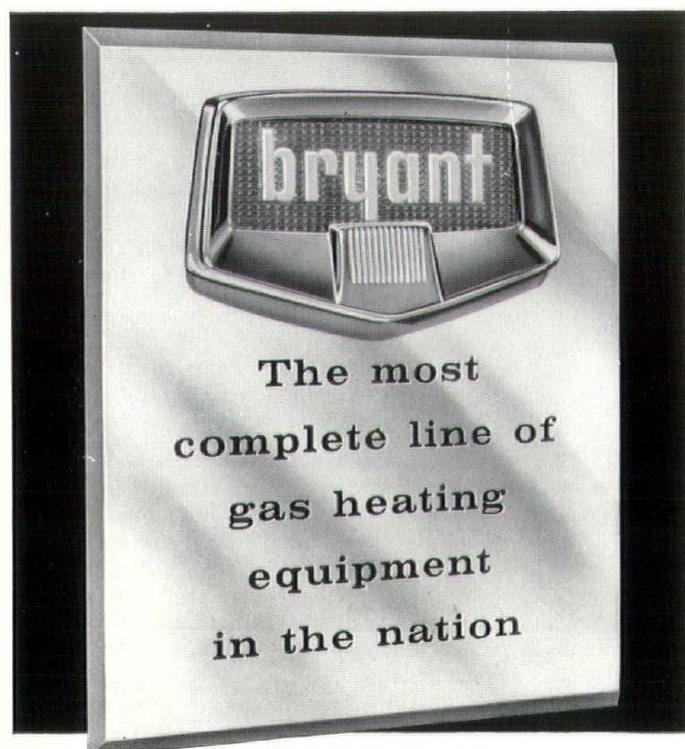
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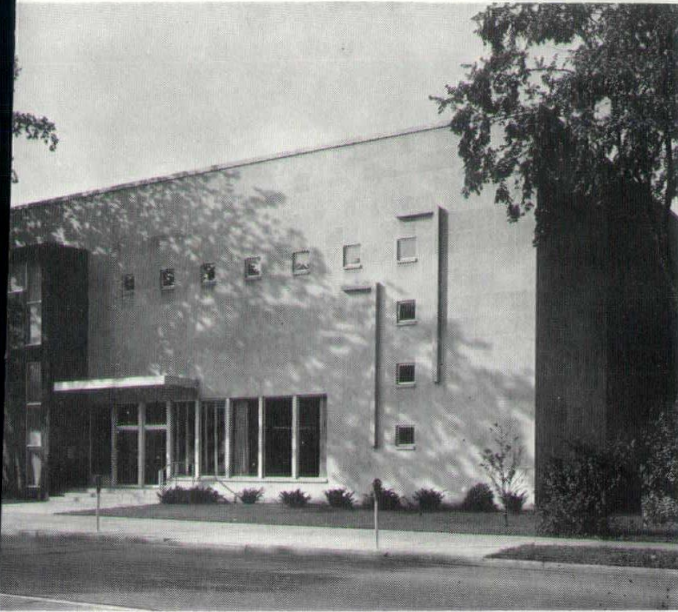
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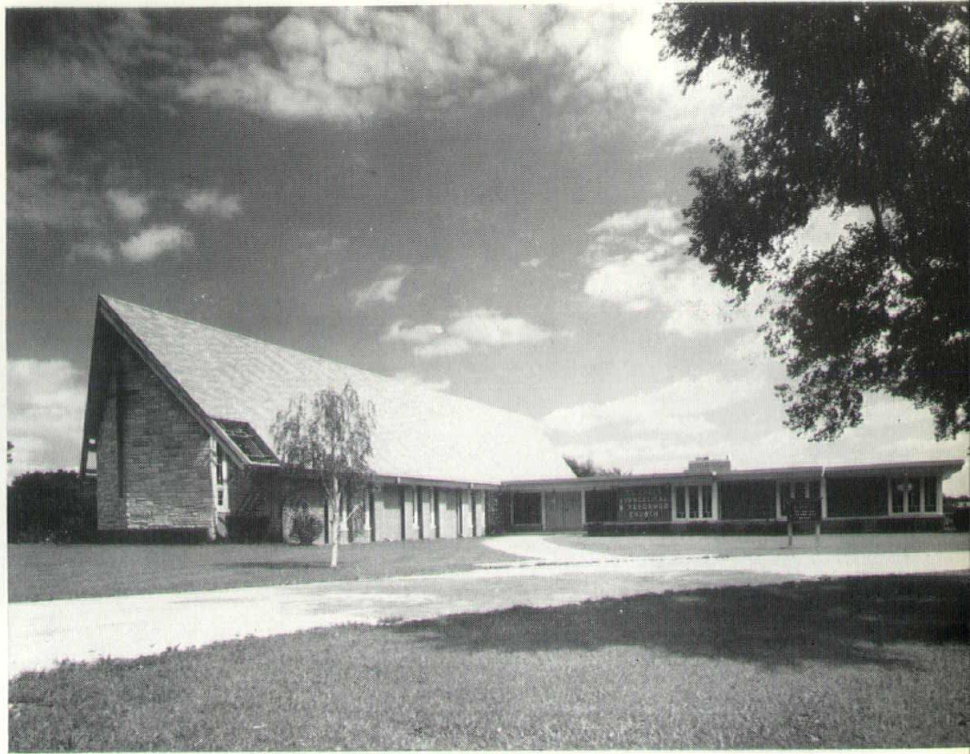
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## Projects in the News



Wood County Telephone Company Building, Wisconsin Rapids, Wisconsin. Don Hougen, A.I.A., Architect, Wisconsin Rapids



St. Paul's Evangelical and Reformed Church, Downer's Grove, Illinois. William M. Cooley, A.I.A. & Associates, Architects & Engineers, Park Ridge, Illinois

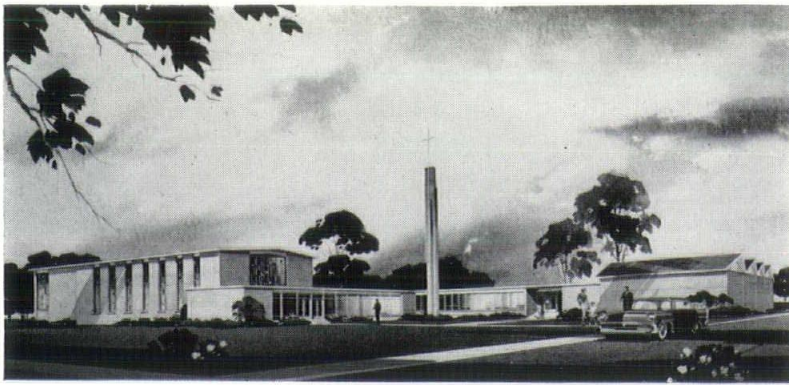


Madonna High School, Belmont & Karlov Aves., Chicago. C. I. Krajewski, Architect, Chicago, Illinois



U.S. Mission to the United Nations Building, New York City. Kelly & Gruzen - Kahn & Jacobs, Associated Architects, New York, N. Y.





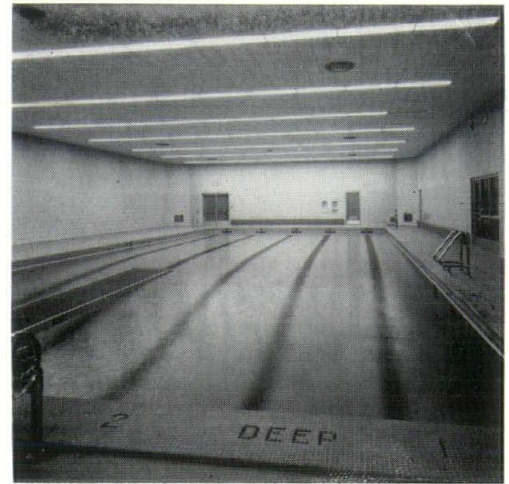
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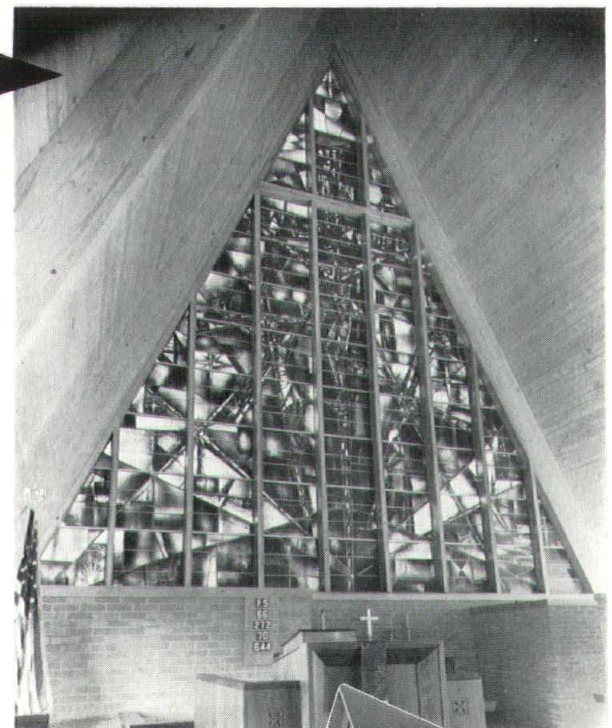
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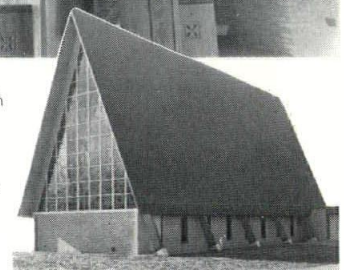
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- Designer—W. C. Fitt
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## FREDERICK E. WIGEN ARCHITECT AND ASSOCIATES, INC.

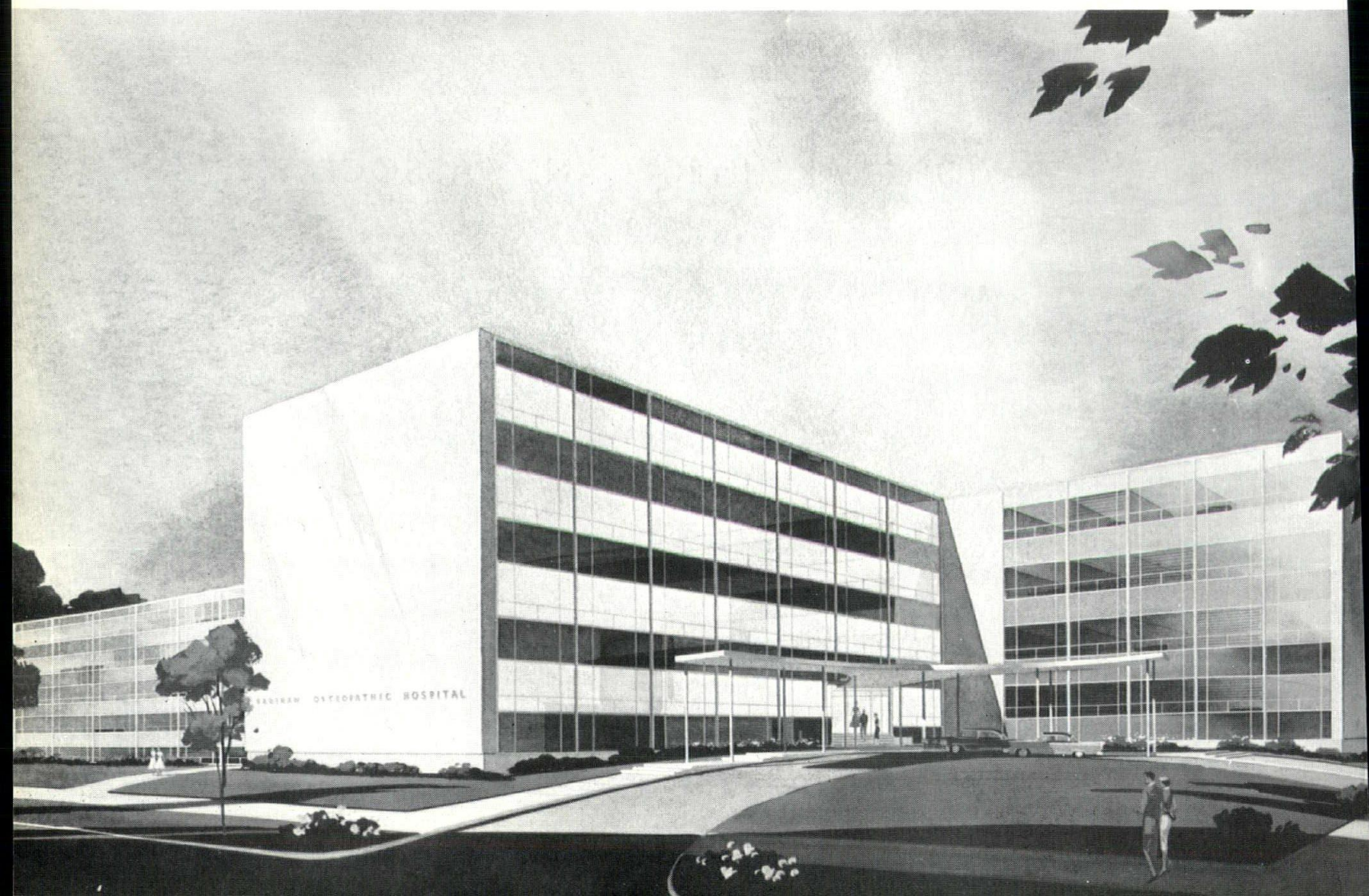
Frederick E. Wigen, A.I.A., was born in Saginaw, Michigan in 1916, and graduated from the College of Architecture and Design of the University of Michigan in 1939. He was registered in 1943, starting the practice of architecture in 1947. In 1958 the firm was reorganized to a corporation with Mr. Wigen as the president. Mr. Wigen is a past president of the Saginaw Valley Chapter, A.I.A. Currently he is the president of the Michigan Society of Architects, and is serving as a member of the City of Saginaw Planning Commission.

K. Dale Pococke, A.I.A., a graduate of the University of Michigan, 1951, is the chief assistant to Mr. Wigen, and is Vice-President and Secretary of the corporation. Leslie D. Tincknell, A.I.A., is a graduate of the University of Michigan, 1958, and is in charge of design. Henry G. Becker, a graduate of the University of Detroit, 1952, is in charge of all production.

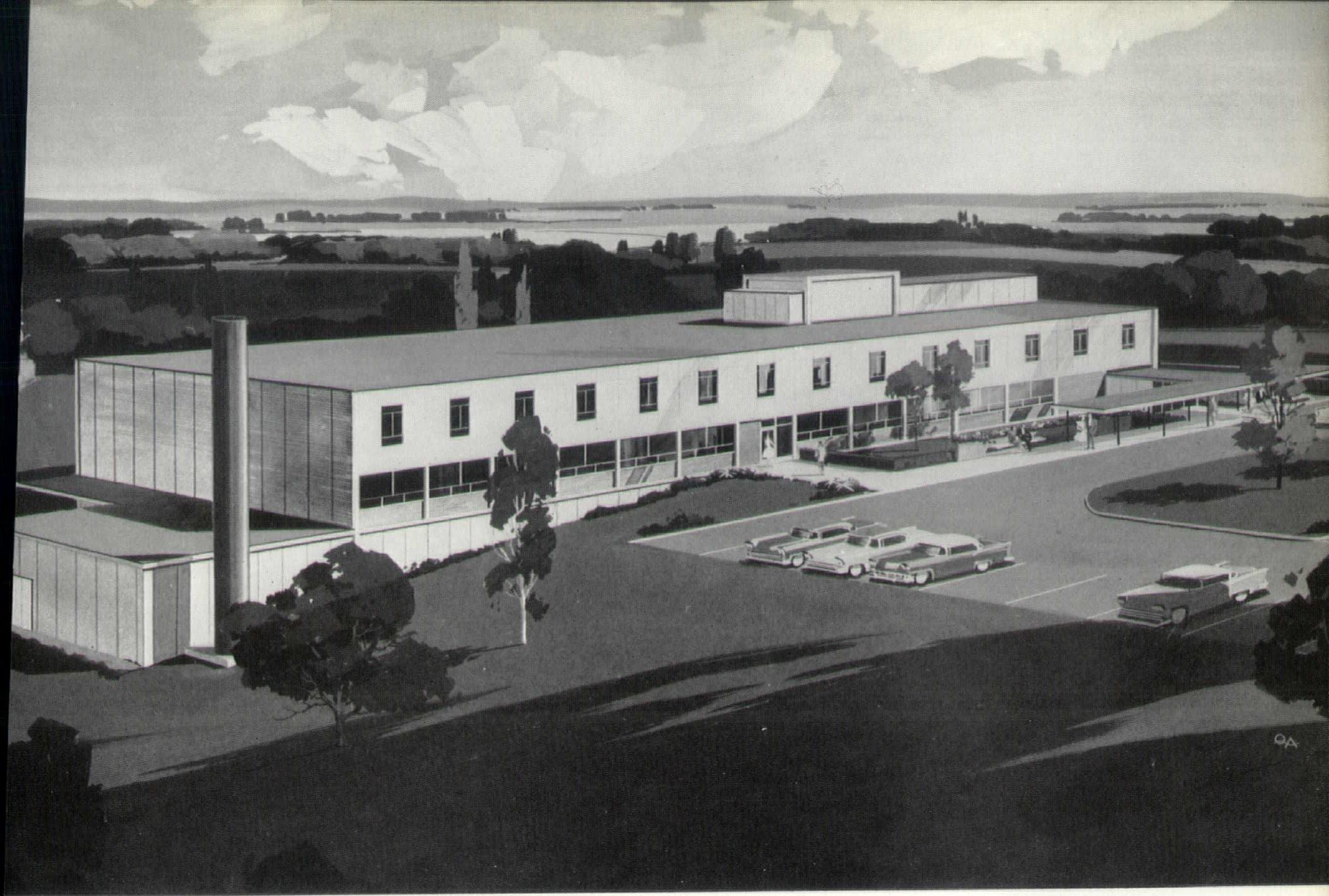




Saginaw Osteopathic Hospital Saginaw , Michigan

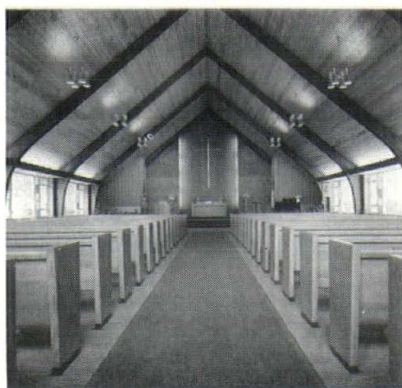
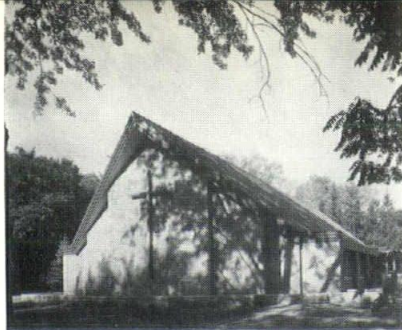




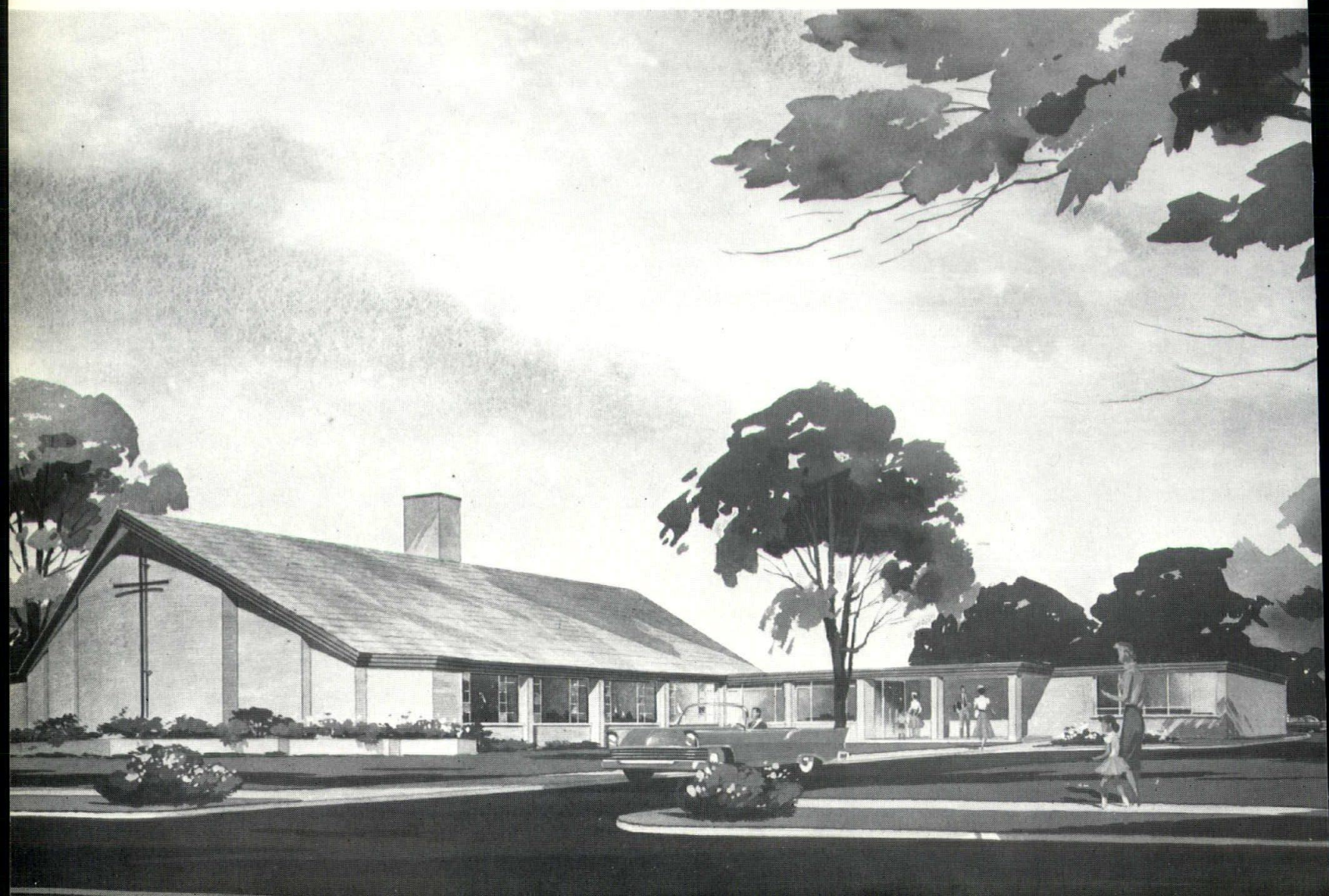


Cass City Community Hospital Cass City , Michigan

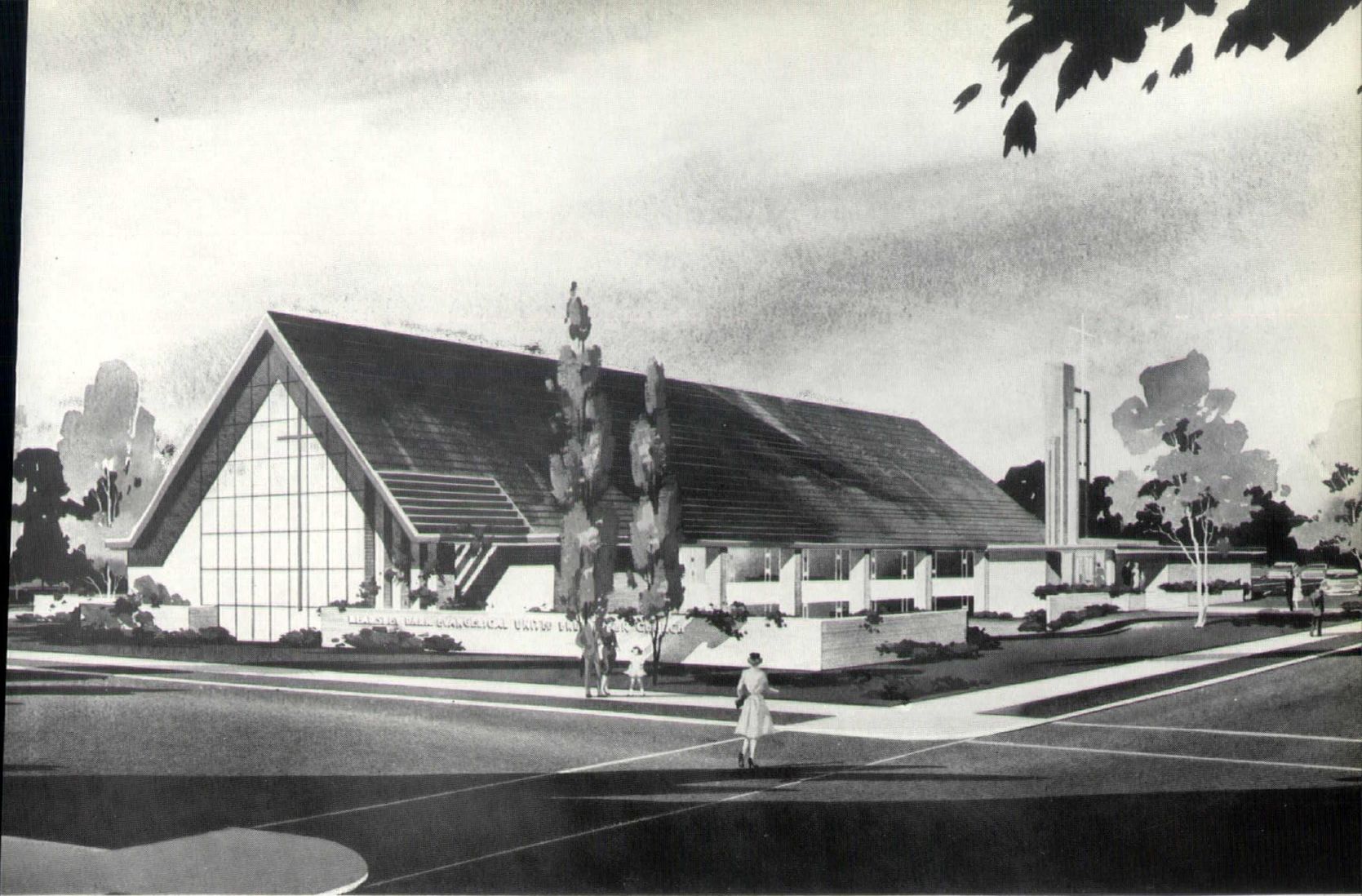




Bridgeport Community Church Bridgeport , Michigan

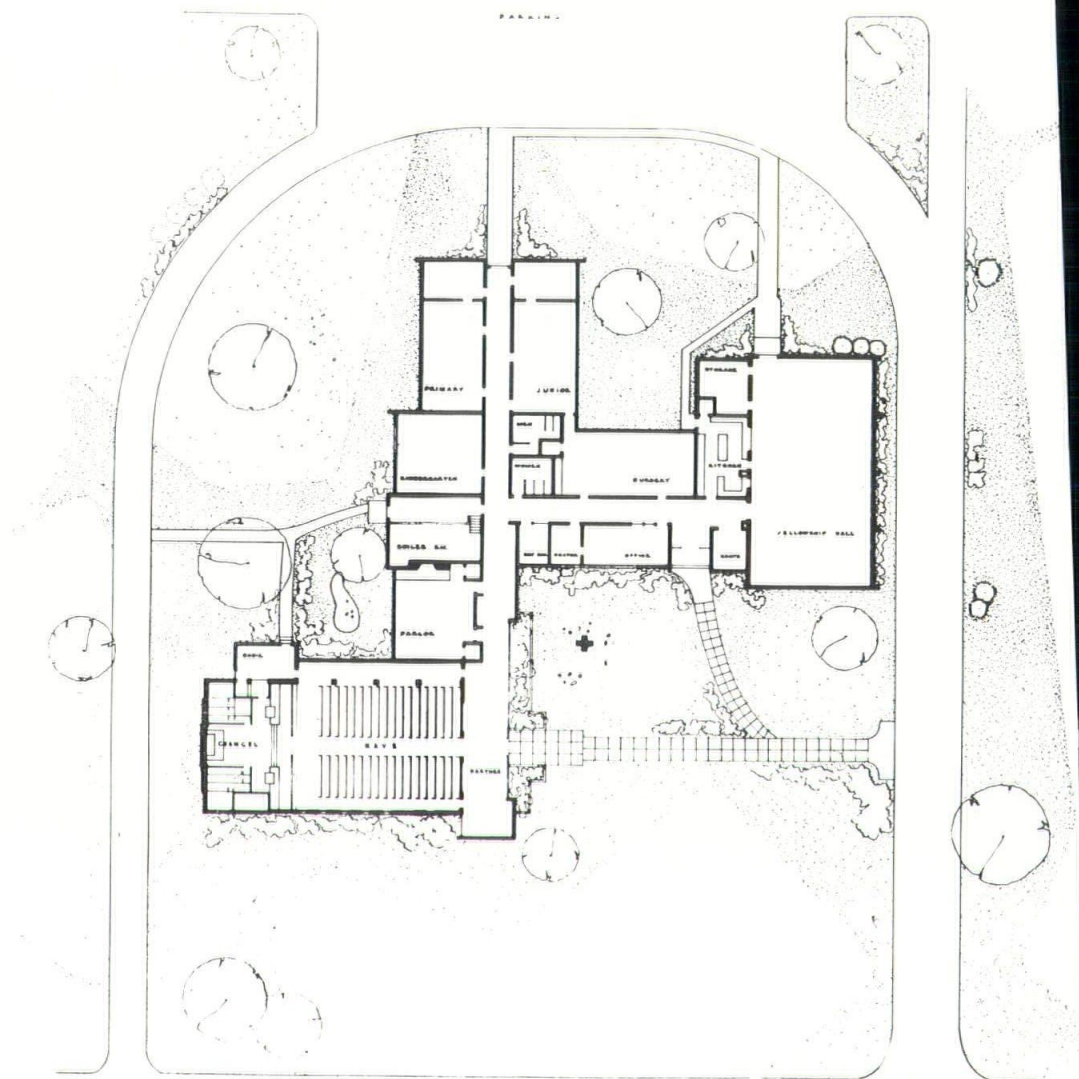
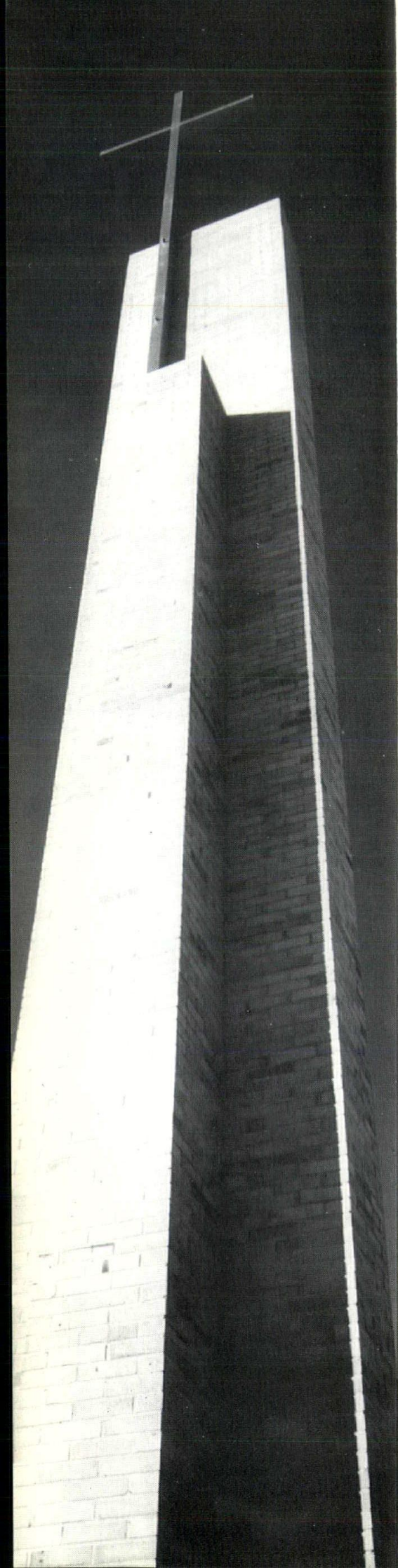






Kearsley Park Evangelical United Brethren Church Flint , Michigan

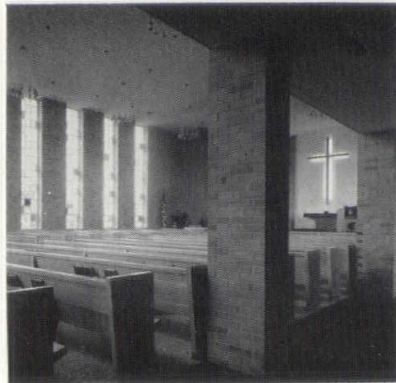




First Methodist Church

Saginaw

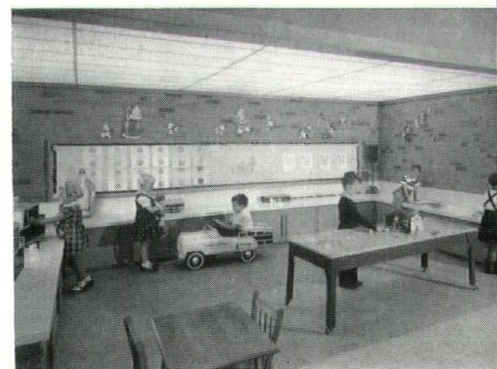
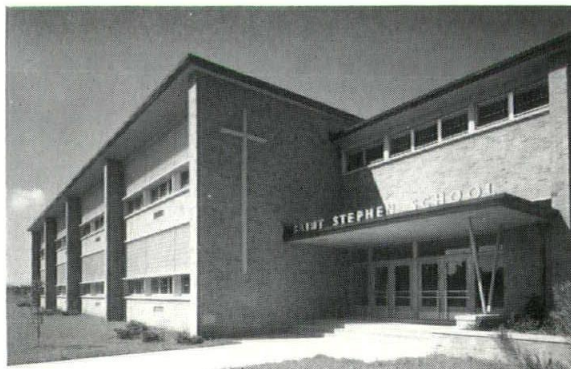
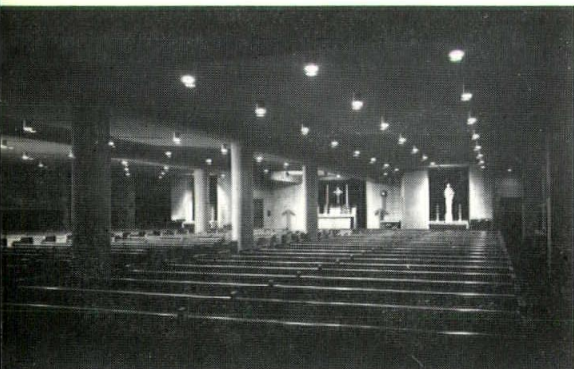
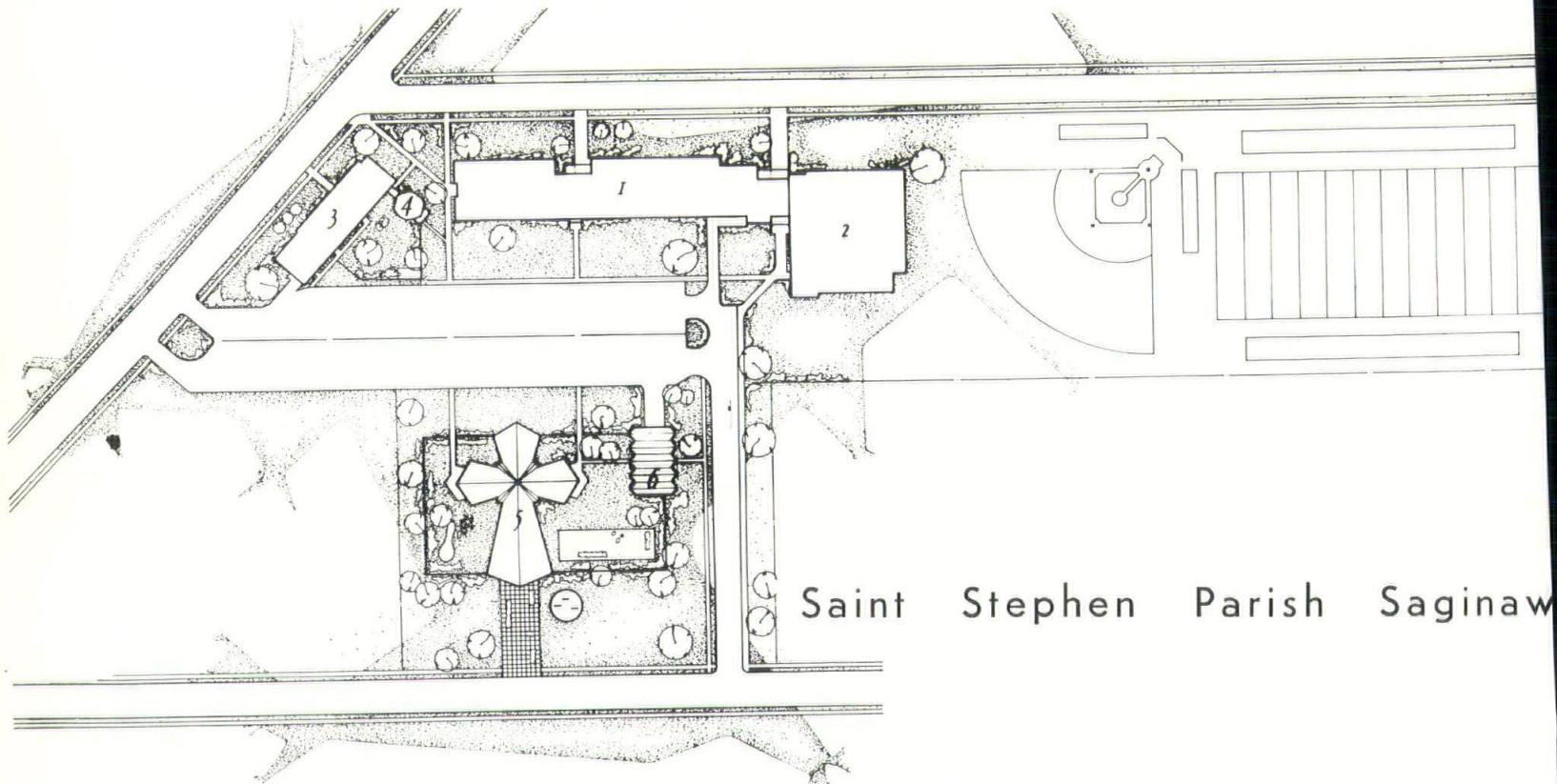




# Michigan



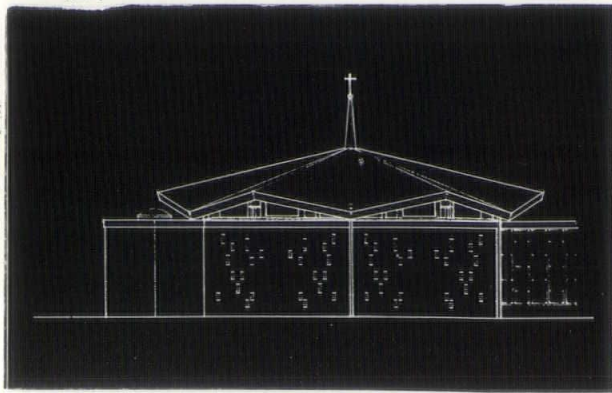
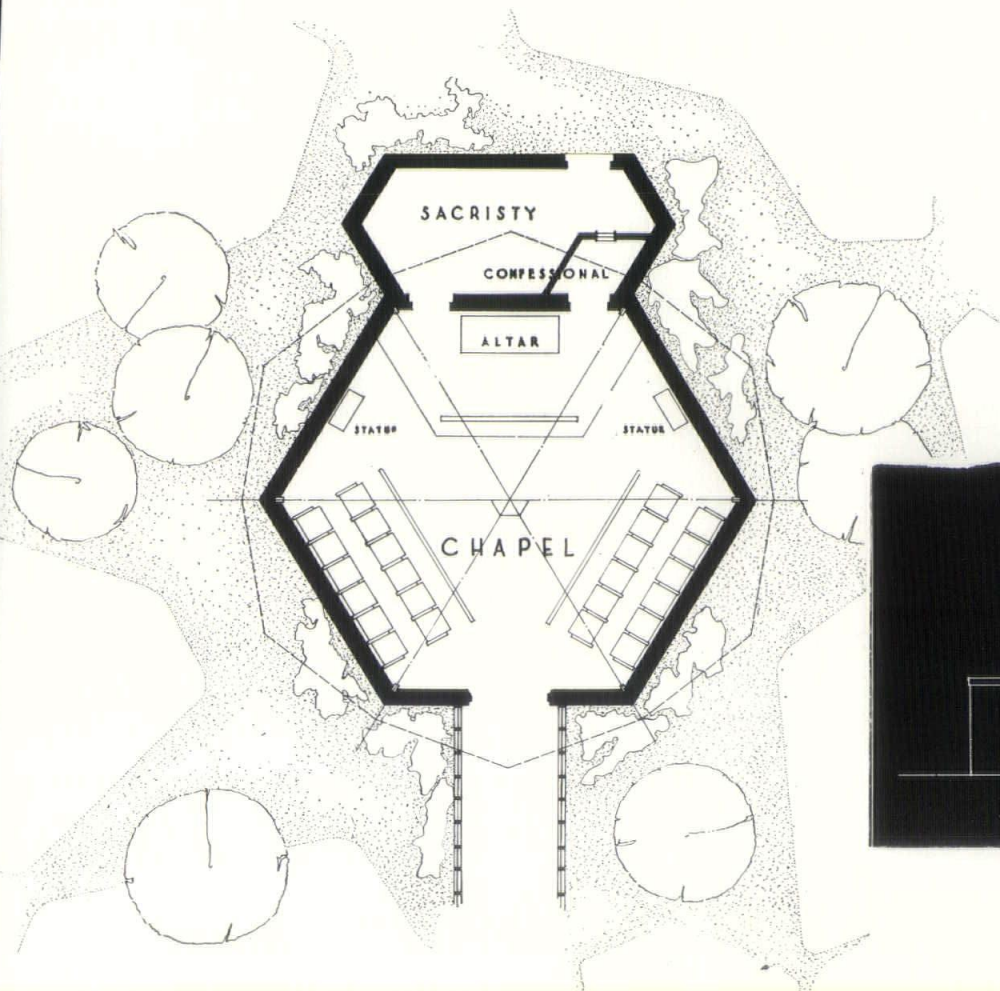
- 1 Elementary School
- 2 Future Gymnasium
- 3 Convent
- 4 Chapel
- 5 Future Church
- 6 Future Rectory



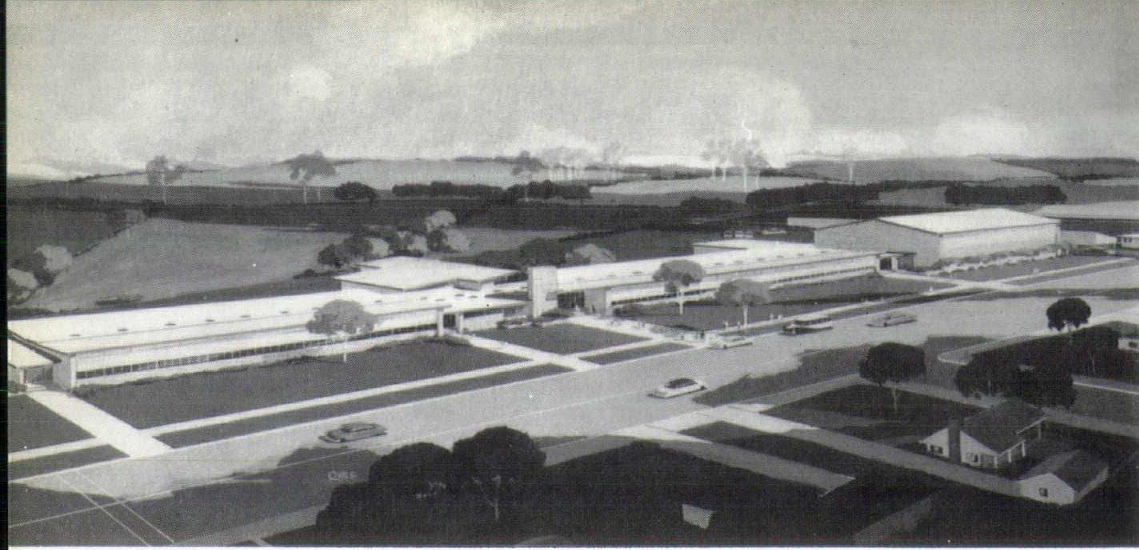




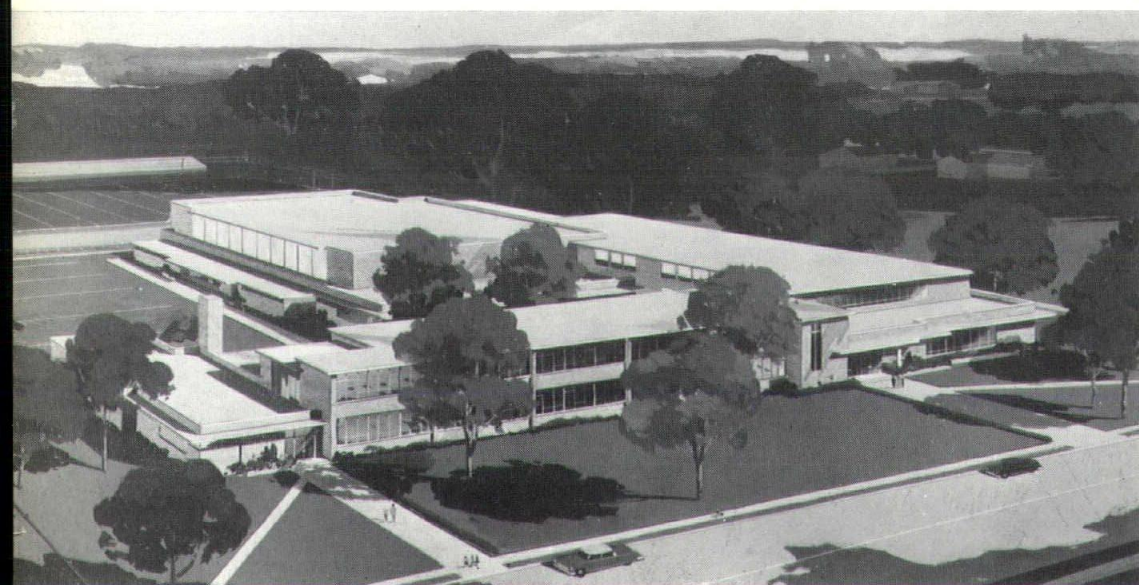
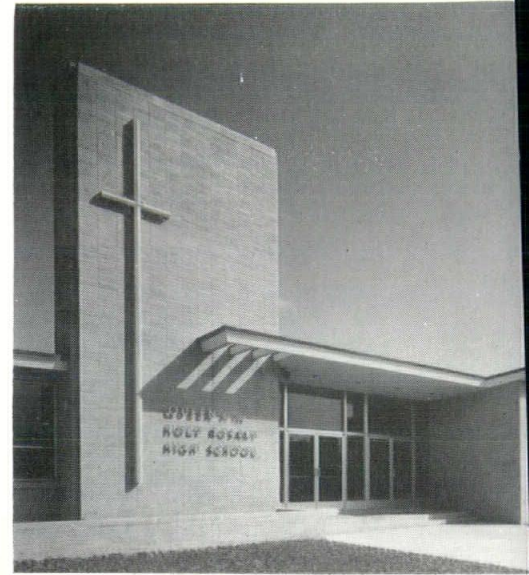
Michigan School , Convent and Chapel , Church , and Rectory



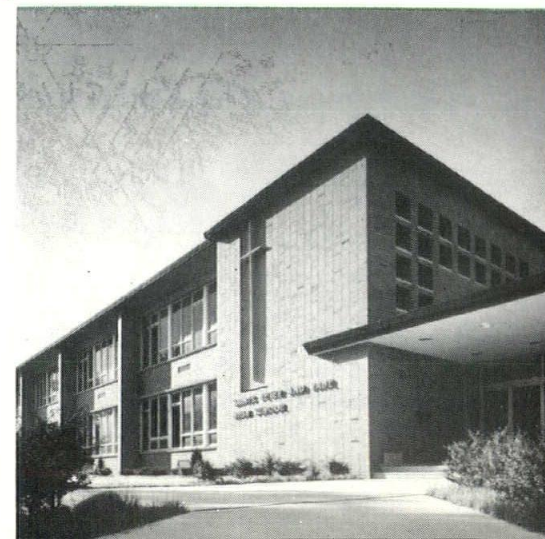




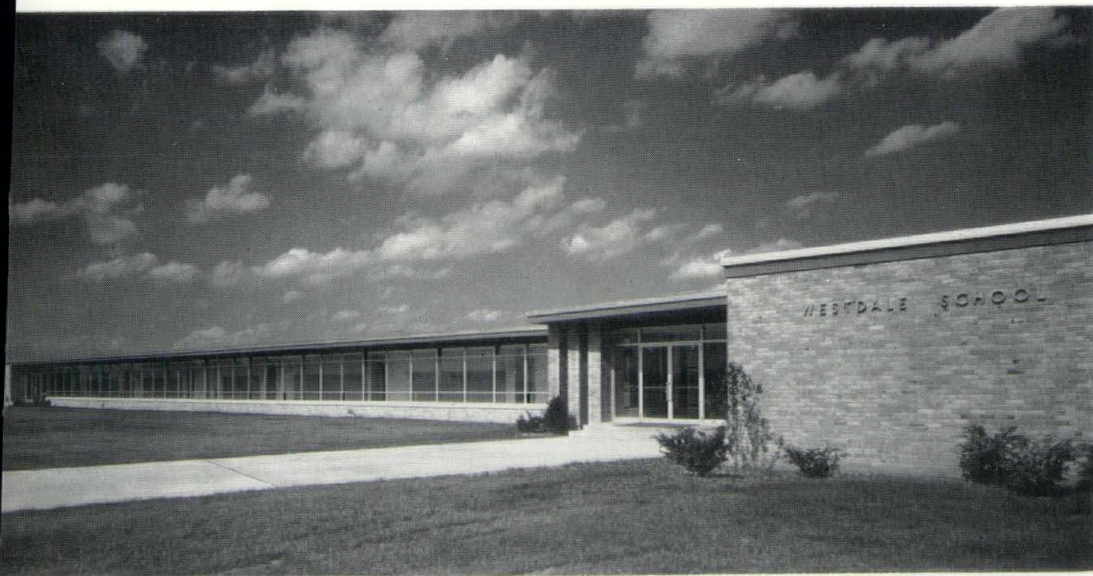
Queen of the Holy Rosary High School  
Saginaw , Michigan



Saints Peter and Paul High School  
Saginaw , Michigan

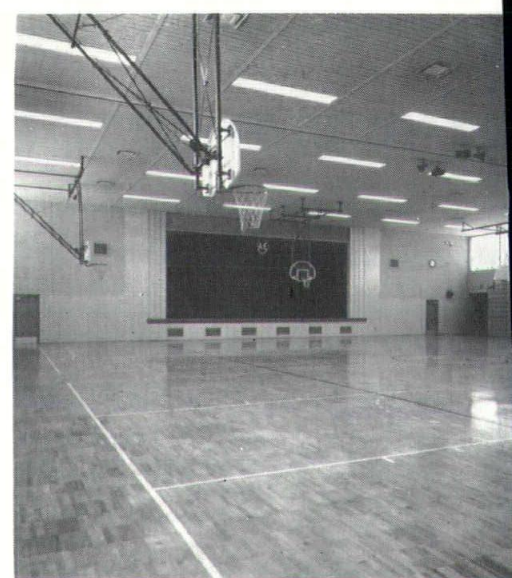
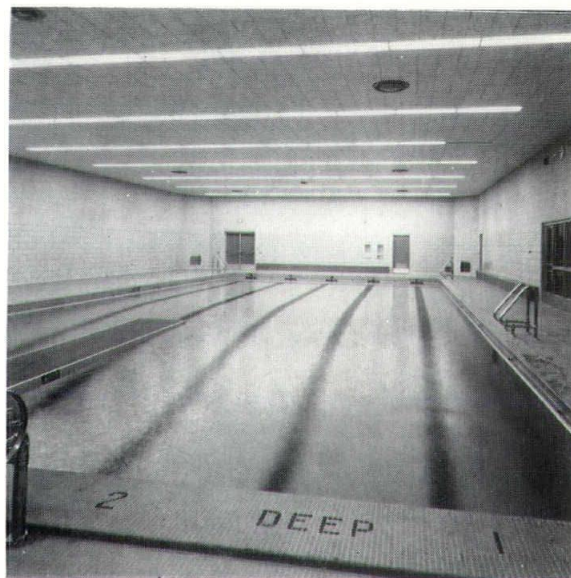
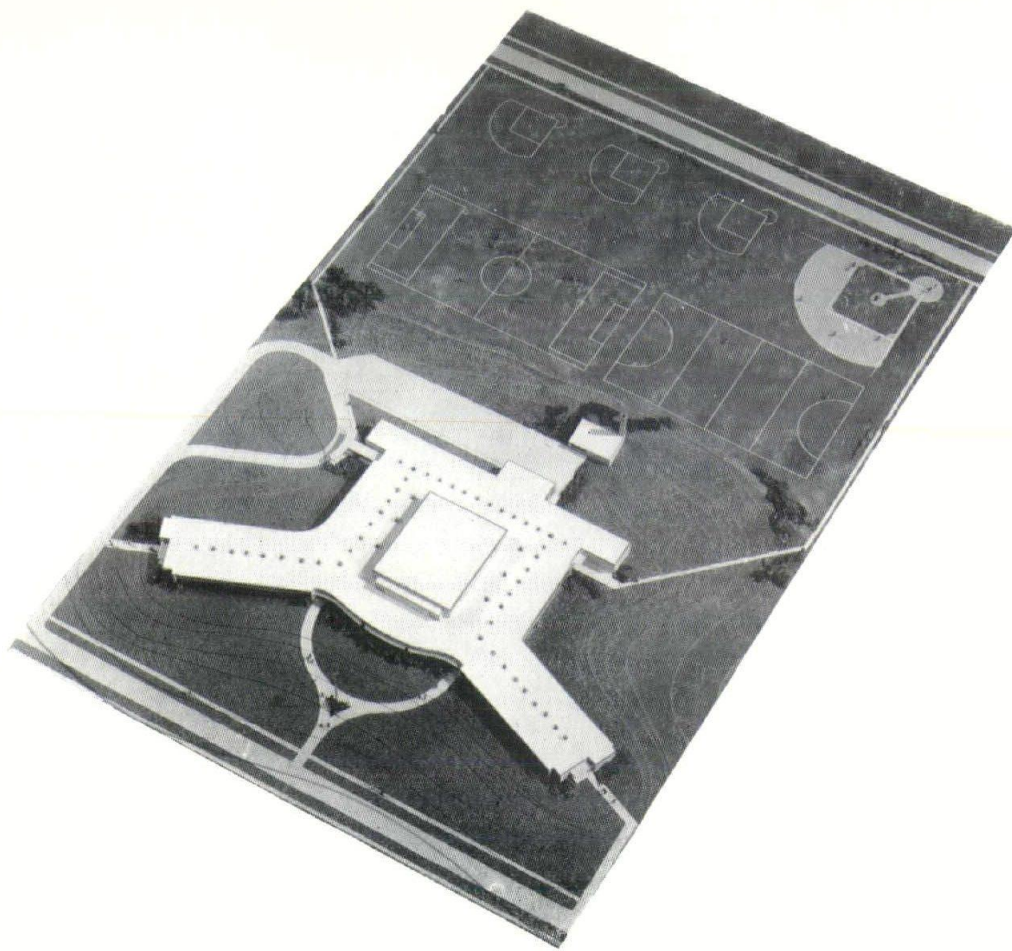






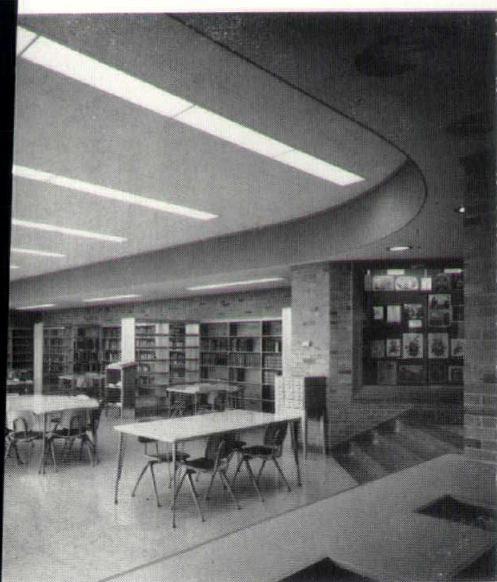
Westdale Elementary School Saginaw County , Michigan





Arthur Eddy Junior High School Saginaw , Michigan

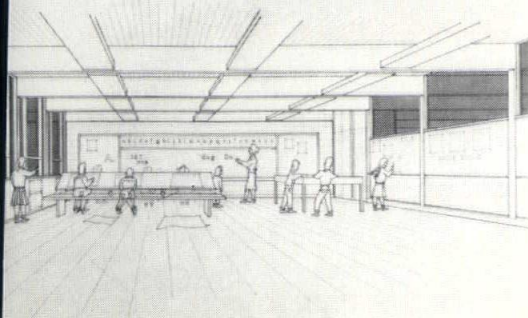




Frankenmuth Township High School  
Frankenmuth , Michigan

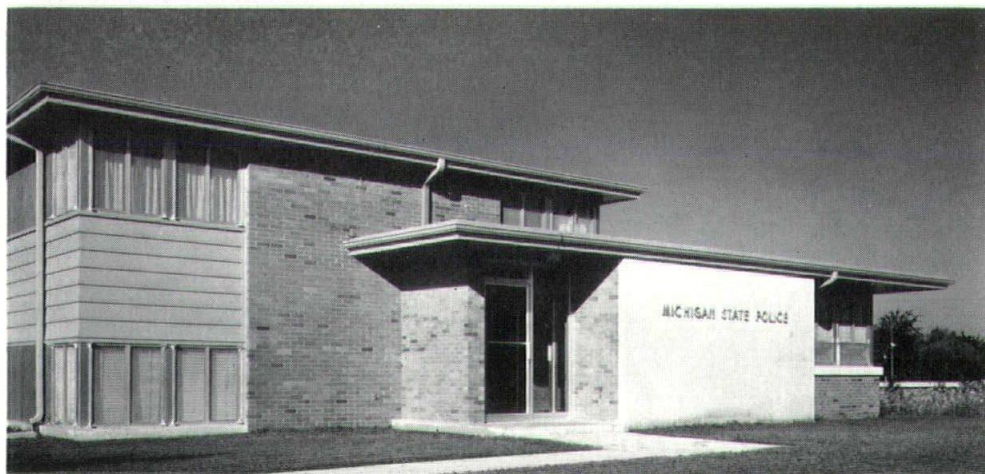
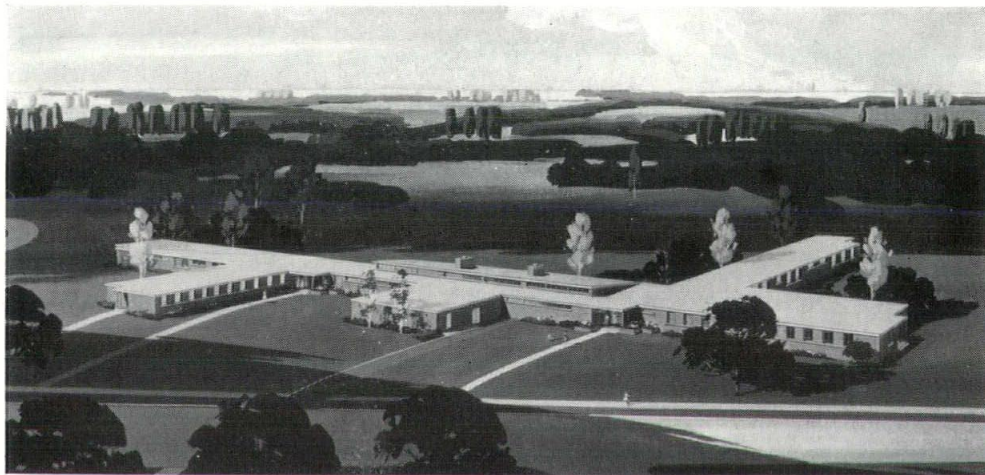


Bethlehem Lutheran Elementary School  
Saginaw , Michigan





## Girls Training School Adrian , Michigan



## Posts for Michigan State Police



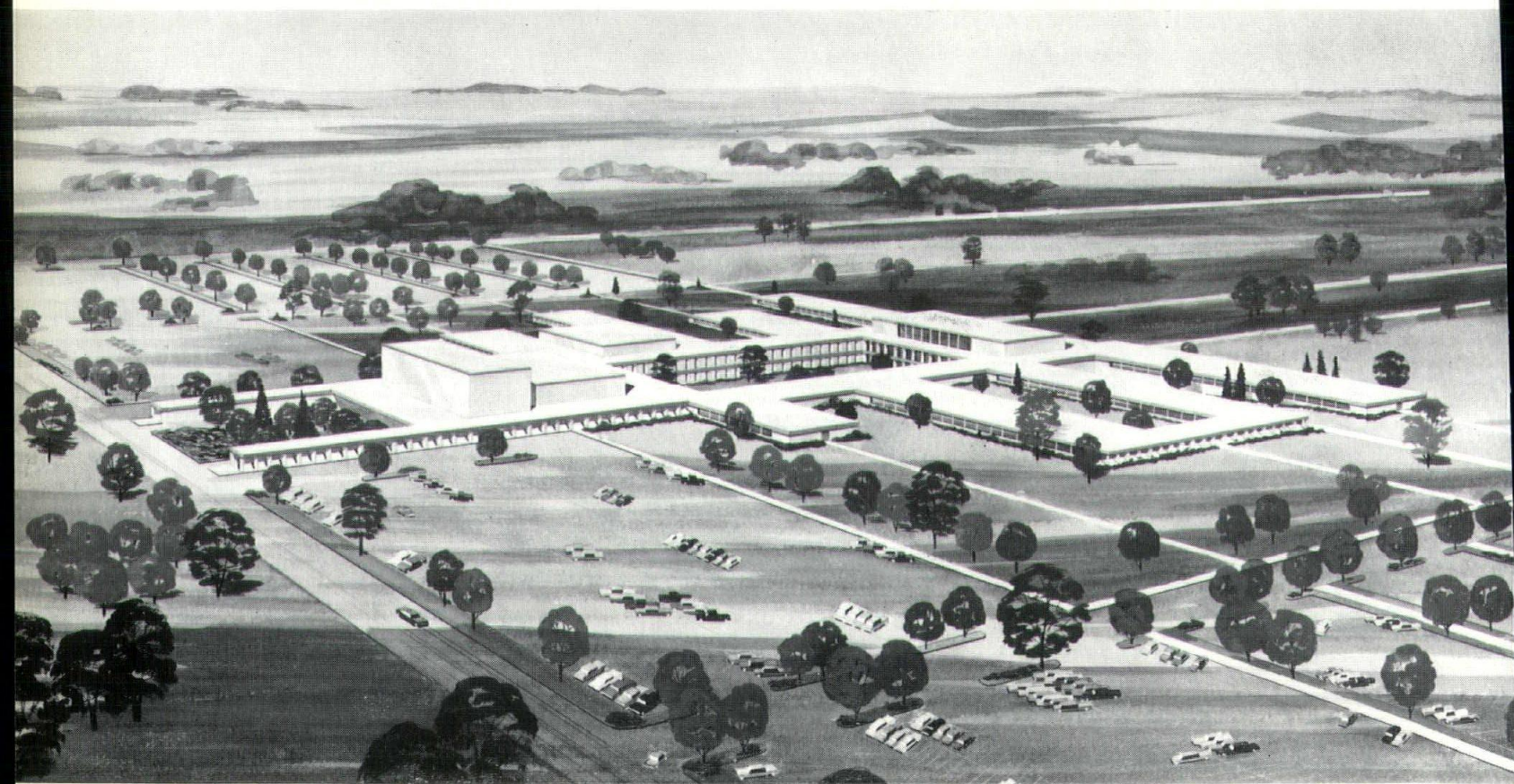
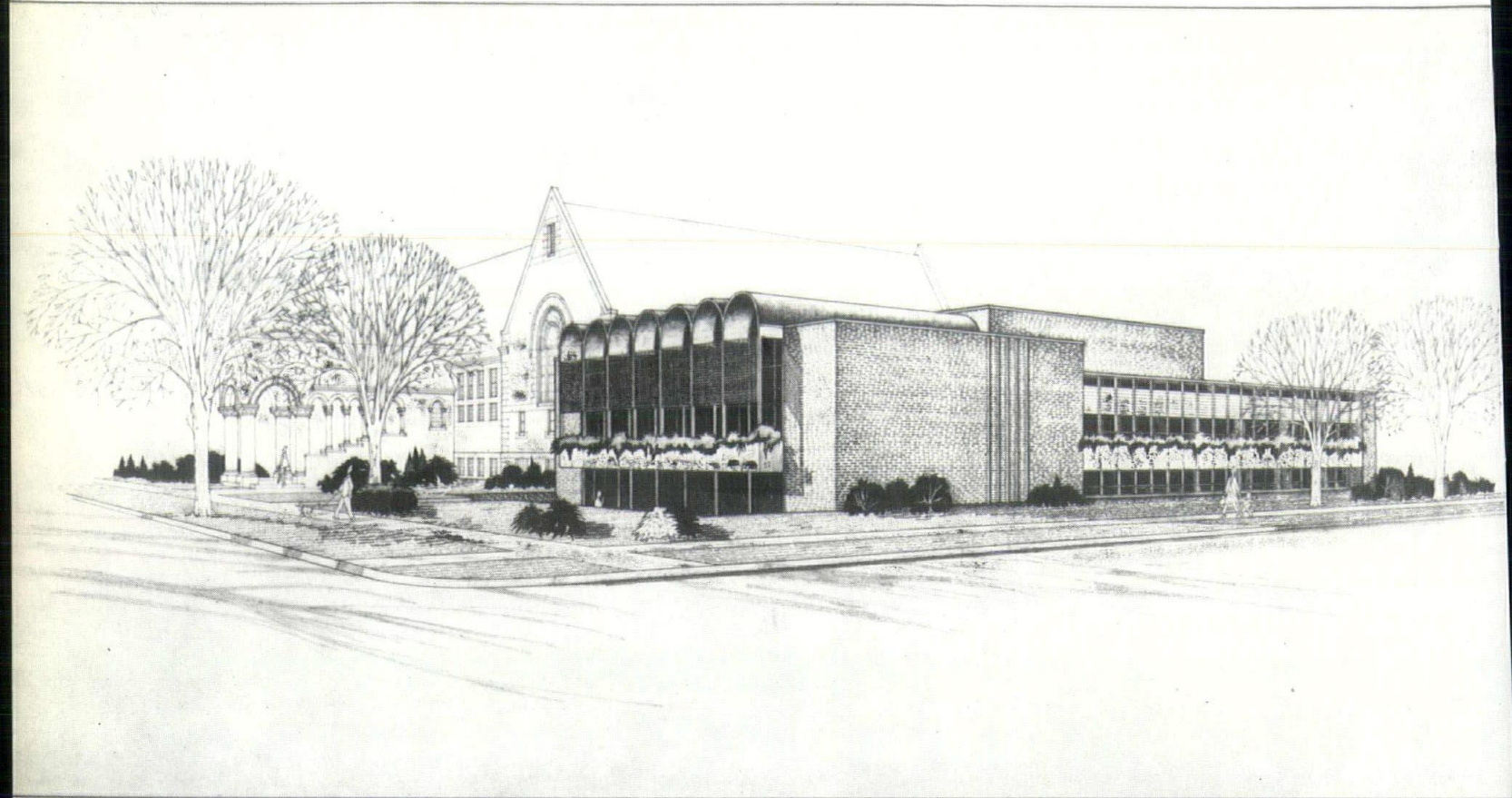
# A Parking Structure for the City of Saginaw , Michigan





The Hoyt Public Library

Saginaw , Michigan



College Project

Frederick E Wigen Architect

Alden B Dow and Paul A Brysselbout Associates

All Photographs by Bradford-LaRiviere, Inc., Saginaw, Michigan



# Saginaw Valley Chapter, A.I.A.

Official Publication of the Saginaw Valley Chapter of The American Institute of Architects

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CLIFFORD E. GIBBS, Vice President, 5277 S. Dort Highway, Flint 4

VINCENT T. BOYLE, Secretary, 315 Post Street, Midland

ROBERT S. GAZALL, Treasurer, 602 Marquette, Flint 4

HARVEY C. ALLISON, Director, 315 Post Street, Midland

ARLEEN MONTFORD, Administrative Assistant, 120 Madison Avenue, Detroit 26



## FLW Show in Midland

The Saginaw Valley Chapter, A.I.A. was host to Michigan architects, their wives and staffs in Midland, Sunday afternoon, January 18. Two hundred were present.

The visitors viewed blueprints, presentation drawings and scale models prepared by Frank Lloyd Wright, whose works were on display at the Grace A. Dow Memorial Library. The show was sponsored by the Midland Art Association and ran from January 12 thru 31.

Color films, which Mr. Alden B. Dow, F.A.I.A., Midland, had taken of Taliesin West, Mr. Wright's Arizona home, and Taliesin North, Wright's Wisconsin home, were a special feature.

In both of Wright's homes may be seen an expression of the architect's love of nature and his characteristic approach to design, making the most of nature's hills, streams and foliage, building a home into the landscape. Through the films of Taliesin, the viewers had what seemed to be an intimate visit with Wright in his own home.



Guests at reception in connection with the Wright exhibition: Left to Right—MSA President Frederick E. Wigen and Mrs. Wigen; Mr. and Mrs. Morris Webster, of Detroit, and Mr. and Mrs. Elmer J. Manson, of Lansing

## January Meeting

Saginaw Valley Chapter, A.I.A., held its January 19th meeting at the Wenona Hotel in Bay City. The membership was entertained by The Producers' Council, Inc., Michigan Chapter with a cocktail party and dinner.

In spite of bad weather, more than fifty architects and as many exhibitors and officers of the Council attended. The hotel's ballroom formed a good background for the social gathering and the table-top displays.

Chapter Vice President, Clifford E. Gibbs of Flint, presided over the meeting. The chapter's business session was set aside until the February 16th meeting, to be held in Saginaw.

Paul A. Brysselbout, A.I.A., of Bay City, introduced the officers of Producers' Council: President G. Frederick Muller, Pittsburgh Plate Glass Co.; Secretary C. Russell Wentworth, Modern Fold Door Sales Co.; Treasurer E. Burton Wolf, Day Brite Lighting, Inc. and Past President William A. Snure, Unistrut Detroit Service Co., all of the Detroit area.

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M. A. Mason Photos

A model of the Monona Terrace Civic Center, designed for the City of Madison, Wisconsin, by Frank Lloyd Wright, greeted guests at the entrance to the exhibit held recently at the Grace A. Dow Memorial Library in Midland



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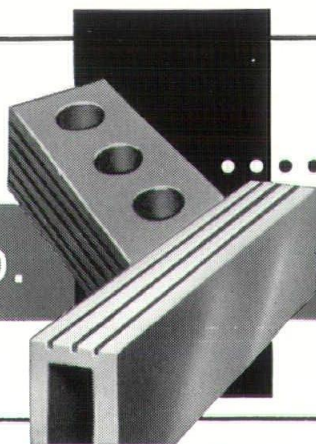
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# ARCHITECTONICS

Official Publication of the Western Michigan Chapter of The American Institute of Architects

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CLAUDE D. SAMPSON, Director, 115 Fourth Street Jackson

IAN C. IRONSIDE, Director, 322 Oxford Road, East Lansing

ARLEEN MONTFORD, Administrative Assistant, 120 Madison Avenue, Detroit 26



WESTERN MICHIGAN CHAPTER has scheduled its February 23rd meeting to be held in Grand Rapids at the Screenco's new show room, 1241 Fulton Street, E.

John Knapp, Chairman of arrangements, has made plans for a social hour to be held at 6:30 P.M., followed by a dinner meeting at 7:30. The rest of the program will be presented by the Michigan Architectural Millwork Association.

A short discussion covering millwork, specifications, types of saw cuts, price relationships and availability of the more common types of wood is being planned. Species characteristics of certain millwork woods for specific uses will be discussed by Dr. Sliker, Wood Technologist from M.S.U.

Kits will be available to those in attendance, with information related to a universal specification section, millwork bid forms and detailing suggestions. Offices are urged to invite their specification writers to attend this meeting.

Others on the discussion panel who will answer questions include, John Rose, Executive Secretary, Architectural Millwork Institute; Donald Wall, Executive Secretary, Michigan Architectural Millwork Institute, and representatives from plywood and millwork manufacturers.

MANSON, JACKSON, WILSON & KANE, ARCHITECTS, is the name of a firm succeeding Manson Carver Associates, of Lansing, Michigan.

Elmer J. Manson, Edward Jackson and Dixon S. Wilson were partners in the former firm. William J. H. Kane, a 1954 graduate of the University of Notre Dame, is registered as an architect in Michigan and Illinois, and has been employed by the firm for the past two years.

The firm, under its new name, will continue to occupy the Manson Carver Building at 520 Cherry Street in Lansing.

The firm of Manson Carver Associates will complete all its present contracts. William W. Carver has withdrawn from the firm but he will continue with it until current projects are completed.

RICHARD C. FRANK, A.I.A., newly appointed Program Chairman of the Western Michigan Chapter, has been named an associate with the firm of Laitala and Nuechterlein Associates, Architects.

Frank will be in charge of design and the production of working drawings. A 1954 graduate of the University of Michigan, he has been with the Lansing firm since 1957.

## Public Relations and the Public Deal

Package dealers have recently prepared plans for two Lansing construction projects and have been underbid on the construction by general contractors. This may be interpreted to indicate that the traditional architect-contractor combination gives the greatest economy to the Owner. It may also illustrate that architects are not getting their message across to the general public.

Good public relations is a great aid in project development. For instance, if the profession had been supporting a stronger public relations program, the design commissions might have been awarded to an architect instead of a package dealer. This assumes that the architects are also doing sufficient project development.

There are many possibilities for public relations for the profession. Among the important items which the regional public relations committee recommend for chapter action are:

1. Cooperate with career days in local schools.
2. Establish a speakers bureau and encourage distribution of the films.
3. Carry on architectural awards, craftsmanship awards and similar programs.
4. Maintain liaison with public officials and secure placement of architects on civic boards.

If the chapters carry on a strong public relations program, and the individual offices carry on effective project development, the basic advantages of architectural service will become known and the influence of the package dealer will diminish.—ELMER J. MANSON, A.I.A., Chairman, Great Lakes Regional Public Relations Committee, A.I.A.

## Committees—1959

(First-named is Chairman)

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APELSCOR—Claude D. Sampson. REGIONAL CONFERENCE—Thomas S. Tanner, Claude D. Sampson.

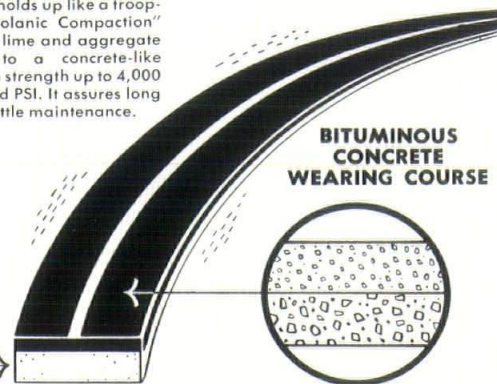
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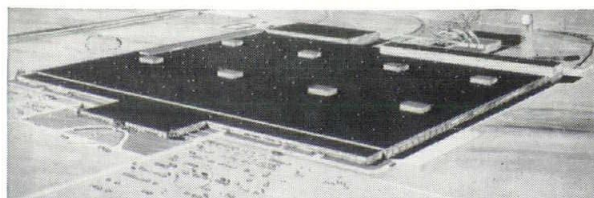
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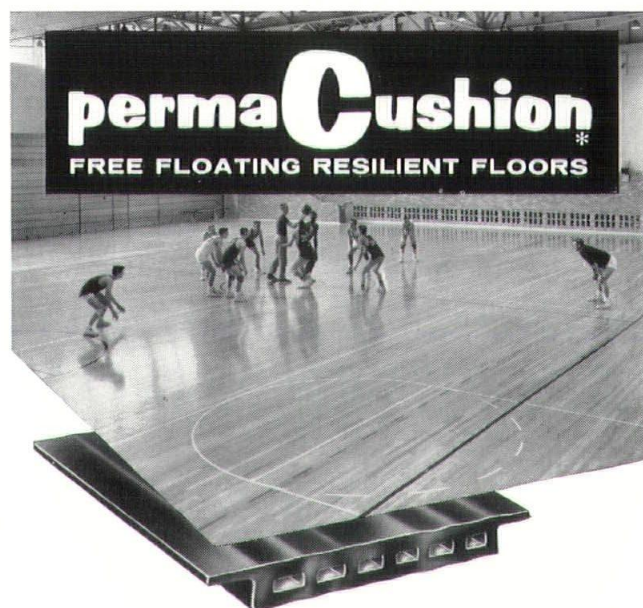
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HEADQUARTERS, 120 Madison Ave., Detroit

Members of the Detroit Chapter, American Institute of Architects will be guests of the Structural Clay Products Institute, Inc., and participating Detroit dealers at a closed-circuit television program in the Statler Hilton Hotel, Detroit, Tuesday evening, February 24. The event will begin with a Chapter Board meeting at 4:00 P.M. A reception and refreshments period will take place from 5:30 to 6:15, when dinner will be served.

The program at 8:00 P.M. will feature

on TV Professor Paul Rudolph, Chairman of the Department of Architecture, Yale University, who will speak on Aesthetics; Mr. Fred Severud, Consulting Engineer, of New York City, on Structures; General Otto L. Nelson, Vice President, New York Life Insurance Company, on Costs; Mr. Harry Bates, President, Bricklayers, Masons & Plasterers International Union, and Mr. John B. Kelly Construction Company, Mason Contractors, both of whom will speak on Production. Mr. John C. Thornton,

A.I.A., of Royal Oak, will be toastmaster for the local portion of the program. Chet Huntley, newscaster, will moderate the TV program.

**All Detroit Chapter, A.I.A. members, both Corporate and Associate, including ladies, will be welcome. Otherwise, the event, which is by invitation, and is complimentary, will be for men only. Reservations must be made by Friday, February 20. Please use return card furnished by the Structural Clay Products Institute.**

## Correction

The January, 1959 issue of the Monthly Bulletin carried an item stating,

"Yamasaki, Leinweber & Associates, of Birmingham, Mich., has been dissolved. A formal announcement will be made in the near future."

We are informed that this is incorrect.

Mr. Yamasaki has issued the following announcement:

"Due to the retirement of Joseph W. Leinweber, A.I.A., the name of the firm will be changed from Yamasaki, Leinweber & Associates to Minoru Yamasaki & Associates.

"The principals of the firm are Mr. Yamasaki, Cass Wadowski, William Jarratt, Frank Straub and Gunnar Birkerts.

"Associates of the firm are Harold Tsuchiya, Henry Guthard, Robert Morris and Richard Albyn.

"We are pleased to announce that we have added the services of Walter P. Graydon, formerly a principal in the firm of Arthur Froelich, of Los Angeles, as chief draftsman and head of our construction department."

SHOWCASE, INC., BIRMINGHAM, MICH., will dedicate their BLUEPRINT HALL on February 25, 1959, and this day will be set aside for Architects. Open house will follow for the building industry during the following week. Complete program of important events is being mailed to all interested personnel.

Blueprint Hall, a dramatic pavilion type structure designed by Begrow & Brown, Architects, reflects the Showcase spirit of cooperation with every facet of the building industry—as well as the ultimate consumer of building products, interior designing, etc.

HAWTHORNE & SCHMIEDEKE, ARCHITECTS, of Detroit, won a Commerce Award Citation in the recent Sixth Annual Design Awards Program sponsored by Progressive Architecture, the national magazine.

The Award was for the Pine Lumber & Supply Company's display building in Redford Township.

Herbert L. Hawthorne, A.I.A., senior member of the firm, has several other honors to his credit, including awards from the Michigan Society of Architects, and Douglas Plywood Corporation. Dennis C. Schmiedeke, architect, received the Harley, Ellington & Day Scholarship at the College of Architecture & Design, University of Michigan, where he graduated in 1954.

Gunnar Birkerts, a designer with Minoru Yamasaki, A.I.A., of Birmingham, won a Residential Award Citation for his prefabricated aluminum house for the Virgin Islands. The client for the structure was the Antilles Development Corporation, of Detroit.

EERO SAARINEN AND ASSOCIATES, Architects announce the removal of the firm's offices to 1300 North Woodward Avenue, Birmingham. The telephone number remains the same—Midwest 4-0026.

The firm is engaged on important buildings in this country and abroad, including American embassies in Oslo, Norway and London, England.

GERALD G. DIEHL, A.I.A., Diehl & Diehl, Architects was recently elected to serve as a member of the Board of Directors of United Community Services for 1959.

Mr. Diehl has been active for many years on the Building Industry Division of the United Foundation Torch Drives.

WELLS I. BENNETT, F.A.I.A., former Dean at the College of Architecture and Design at the University of Michigan, has been made an emeritus member of The American Institute of Architects, its Detroit Chapter and the Michigan Society of Architects.

Dean Bennett joined the Institute in 1930, was made a Fellow in 1947.

CYRIL EDWARD SCHLEY, A.I.A., senior member of the firm of Schley & Ward, Architects, has retired and is now residing at 4 Coconut Lane, Ocean Ridge, Florida.

The practice of Schley & Ward will be continued under the name of Ray F. Ward, Architect, at 18079 James Couzens Highway, Detroit 35, Michigan.

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DENNIS C. SCHMIEDEKE, partner in the Detroit firm of Hawthorne & Schmiedeke, Architects, has become registered by the National Council of Architectural Registration Boards.

Schmiedeke received his engineering education at the University of Detroit and the University of California, his architectural degree from the College of Architecture and Design, University of Michigan.



## Convention

THE COLLEGE OF ARCHITECTURE AND DESIGN, University of Michigan announces its graduate Fellowships for 1959-60 as follows:

Albert Kahn Fellowship, sponsored by Albert Kahn Associated Architects & Engineers, Inc., of Detroit, awarded annually to student of ability and promise but in need of financial assistance to carry on graduate work. The stipend is \$1000.

George G. Booth Traveling Fellowship, awarded annually for foreign travel to a graduate in architecture from the University of Michigan who will not have reached the age of 30 in the calendar year in which he applies. \$1500.

Up to four teaching fellowships, annually in the field of architecture and planning. The student is required to teach six contact hours per week and to be a candidate for the master's degree in architecture or planning.

Application forms for the fellowships may be obtained by writing the Chairman, Department of Architecture, The University of Michigan, Ann Arbor, Mich. All applications must be completed by April 1, 1959 to receive consideration.

EDWARD A. BOGDAN, GEORGE H. FALCONER, GERALD C. WHITEFORD AND VICTOR M. ZAMPA have been elected associate members of the Detroit Chapter, American Institute of Architects.

Bogdan, a 1951 graduate in architecture from Lawrence Institute of Technology, is now employed as a project captain with the office of Clair W. Ditchy, F.A.I.A., Architect, of Royal Oak.

Falconer received his architectural education at the University of Hawaii, University of Oregon, and Lawrence Institute of Technology. He is a project captain with the Ditchy office.

Whiteford, a 1956 graduate in architecture from the University of Detroit, is at present a project captain with Ralph R. Calder, Architect, and Associates, in Detroit.

Zampa, received his degree of bachelor of architectural engineering from the University of Detroit in 1953. He is now a draftsman with the office of Earl L. Confer, Architect, of Detroit.

Michigan Society of Architects 45th Annual Convention, scheduled at Detroit's Statler Hilton Hotel, March 11-13, 1959, bids fair to be one of the best in the Society's history, thanks to Jack K. Monteith, A.I.A., General Chairman of the Convention Committee, and his able assistants.

Registration Wednesday afternoon will be followed by an evening of entertainment, by professional talent. A business session will be held Thursday morning.

Father C. J. Steiner, President of the University of Detroit, will be the speaker at Thursday's luncheon, at which C. A. OBryon, Society 1st Vice President will preside. Following the luncheon, a panel on Prefabrication will be moderated by Prof. C. Theodore Larson, A.I.A., and speakers will be Charles M. Goodman, A.I.A., of Washington, on Residential; Walter A. Netsch, Jr., of Skidmore, Owings & Merrill, on Commercial; Charles W. Atwood, A.I.A. of Unistrut Corp., on Products, and Willard J. Robinson, Administrative Assistant, Detroit Department of Buildings and Safety Engineering, on Codes.

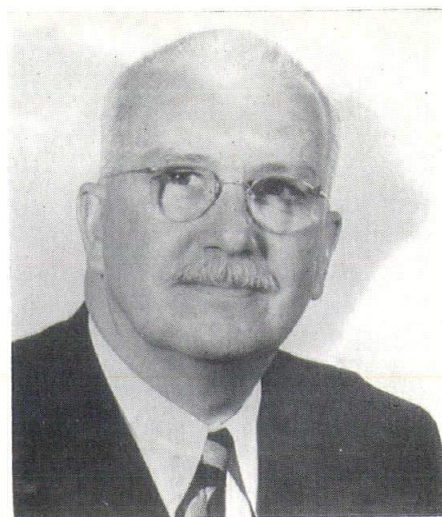
Thursday evening the Awards Dinner will be held, at which the Society's Gold Medal and Honorary Membership will be awarded. Earl G. Meyer, Society 3rd Vice President, will preside, and the speaker will be the internationally known designer and inventor, Mr. R. Buckminster Fuller. A tour of Wayne State University's campus will be conducted Friday morning.

Peter Vander Laan, 2nd Vice President, will preside at a luncheon Friday, and this will be followed by a showing of the film, "The American Look." In the afternoon, a panel on "Art in Architecture" will be moderated by Joseph F. Dworski, A.I.A. Panelists will be Dean Philip N. Youtz, A.I.A., of the College of Architecture & Design, University of Michigan; Alden B. Dow, F.A.I.A.; Dick Jennings, Tom McClure, and Marshall Fredericks, Sculptor.

Jack Begrow, A.I.A., Chairman of the Architectural Exhibits Committee, announces an exhibition of prize-winning designs for the past three or four years, from local, State, national and international competitions. He urges your cooperation. He can be reached at Begrow & Brown, 28 Maywood Drive, Birmingham, Michigan, MI 6-8877.

And, of course, the one BIG feature of the Convention will be the products exhibits. There will be an important prize for the best attendance record at the booths—an all-expense trip to Bermuda for two!

Crowning event will be the Banquet Friday evening.



BUCKMINSTER FULLER

## Bulletin:

On behalf of all of the employees of the Detroit Post Office, I want to express our sincere appreciation to you and your many courtesies during the past year. We are especially grateful for your assistance during the pre-Christmas mailing period.

As you are aware, your publication frequently carried articles stressing the importance of early mailing, separation of local and out of town mail, proper addressing and packaging—these articles along with the help of other media, stimulated patron—cooperation to the extent that the Detroit Post Office enjoyed one of the most successful Christmas seasons in its history.

I am sure you will be interested to know that the Detroit Post Office, during the month of December 1958, saved nearly 300 thousand dollars of the taxpayers money by reducing operating costs. This savings could not have been possible without the cooperation of our patrons and the assistance of public spirited organizations such as yours.

May I take this opportunity to thank all Detroiters for their cooperation. I also wish to thank the thousands of Career Postal employees and temporary Christmas assistants who devotedly worked as a team to assure the prompt delivery of millions of greetings and gifts.

My very best wishes to you and your staff for a happy, healthful and prosperous New Year.—E. L. BAKER, Postmaster, Detroit.

WANTED — Architectural Draftsmen. Must be experienced on educational buildings, to work on college project. Will interview applicants at Room 213, 120 Madison Avenue, Detroit from 2:00 to 7:00 P.M., Thursday, February 5, 1959. Applicants must bring samples of recent work.—Brysselbout, Dow, Wigen, Architects.



## Prewiring for Telephones

HOMES ARE BEING PREWIRED FOR TELEPHONES. The residential demand is increasing for telephone wiring installed during construction, reports Paul G. Leslie, of Michigan Bell Telephone Company's Telephone Planning Center.

A standard service offered by the company, advance wiring, provides multiple telephone outlets equipped with jacks in each room. Installed during construction, the system enables telephone instruments to be plugged in or removed at will anywhere in the house, much like lamps.

The same flexibility, convenience, and appearance—all wiring is concealed—is obtainable in commercial structures, too, Leslie adds. Michigan Bell engineers work with architects and contractors to plan adequate conduits and raceways for telephone wiring to be installed in all types of buildings. In some buildings, such as low-rise apartments, and in new residential work, the telephone wiring can be installed during construction without need for conduit.

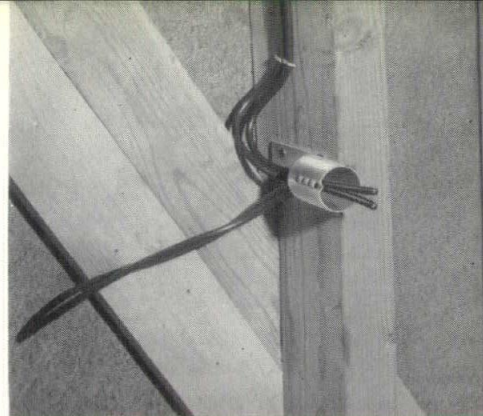
In new homes, the wiring is installed at the same stage in construction as the electrical wiring. As with unarmored cable, commonly used for residential power wiring, telephone interior wires are stapled to the building's frame. The system requires no conduit or outlet boxes. The telephone outlet and cover plate are screwed to small tubular rough-in anchors nailed to studs.

All the work involved in an advance wiring installation is completed by the telephone company. Because of the relative ease of placing telephone wires during construction, charges for the service are nominal. Leslie adds:

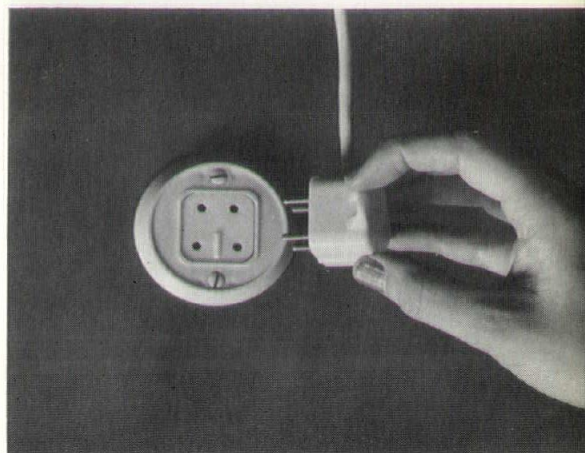
"Actually, a house can be completely wired, with plenty of jacks for maximum convenience, at a fraction of the cost of the same job done after completion. Extension telephone installation or moving charges are eliminated, too. The occupant of a Telephone-Planned home can add any number of telephones at any time without a service-connection charge. The installer delivers additional phones to the occupant—who plugs them in like lamps."

Other advantages of the system are the complete elimination of any exposed wiring, and flexibility for future developments. A second telephone or future telephone inventions—as in the case of the television-telephone—could be added without extensive re-wiring or exposed wiring.

The number of homes built with the telephone wiring installed during construction has soared since the plan became generally available two years ago. "Since the telephone is as much a part of the household as a built-in oven or the kitchen sink, it's only reasonable that telephone wiring should be built-in, too," Leslie concludes.



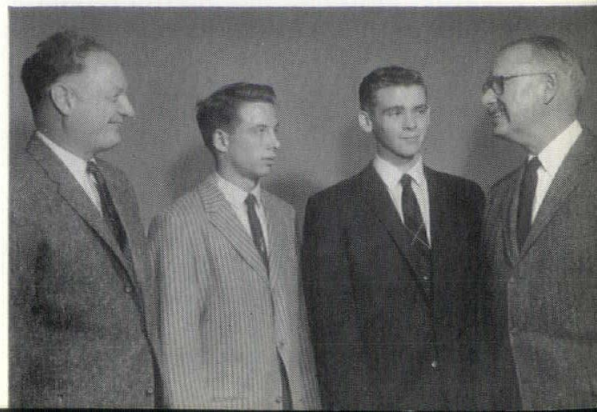
Tubular anchors nailed to studs during construction provide access to telephone wires, later receive ivory plastic jacks



Telephone jack in finished telephone-planned home presents neat appearance; telephone plug can't be mistaken for electrical plug

LEE BLACK, A.I.A., senior member of the father-and-son firm of Lee Black and Kenneth C. Black, Architects, of Lansing, Michigan, has become semi-retired, and the firm name has been changed to Kenneth C. Black & Associates, Inc. The firm's offices remain at 706 Capitol Savings & Loan Building, in Lansing. Lee Black will serve as consultant to the firm. He was recently made an emeritus member of The American Institute of Architects, its Detroit Chapter and the Michigan Society of Architects.

L. to R.—John Hilberg, chief designer, H. E. Beyster Associates, Inc., Architects & Engineers, Detroit; Donald J. Donaldson, of Wyandotte; David Ellinwood, of Okemos, and Dean Philip N. Youtz, A.I.A., of the College of Architecture & Design, University of Michigan. Freshmen, Donaldson and Ellinwood were awarded the Beyster annual scholarship at the College





# MacMullen Honored

Ralph A. MacMullen, 65, has retired as Secretary-Manager of the Associated General Contractors of America, Detroit Chapter, Inc. after 37 years with that organization.

He has the longest record of service of any executive among the AGC's 125 chapters. When he was appointed secretary of the Chapter in 1922 it was known as the General Builders Association, of Detroit.

William E. Stewart, 35, has become Secretary and Stanley Veighey, 42, has become Manager of Labor Relations for the Chapter. Both have been with the Chapter since 1955.

Stewart, a native of Grand Rapids and 1948 graduate of Michigan State University, had his law studies at the University of Michigan interrupted by service in the Korean conflict. He is now completing his studies at Detroit College of Law.

Veighey began as a carpenter and progressed to heavy construction, as superintendent, before joining the Chapter.

**RALPH A. MacMULLAN** was born in Fort Wayne, Indiana, on February 28, 1893, the son of Henry and Carrie (Chapman) MacMullen. The family originated in Scotland, was then established in Ireland, and Ralph's grandfather, Henry, Sr., and family came to the U.S. in 1850 to take up Government land located on the Wabash Railroad near Detroit.

Ralph went to work early in life and served as elevator operator, printer's devil, etc. He first became engaged in the building industry in March of 1914 when he entered the Chicago office of the F. W. Dodge Corporation, on Dodge Reports, and in November, 1915 he was placed in charge of its Detroit office. In August of 1919, he became employed by Smith, Hinchman & Grylls, Architects and Engineers, of Detroit, but he gave up this position in 1920 to become Secretary of the Mason Contractors Association, of Detroit, a position he retained until he became Secretary of the General Builders Association.

Not only has he been an important factor in the achievements of his organization, but he has also taken an active part in the betterment of working conditions and in the training of labor. He has ever been a strong proponent of recognizing the potentialities of the apprentice and of securing for him the training and advantages to which he is entitled.

Ralph has devoted much time to the prevention of accidents to construction workers, having served on the National



**RALPH A. MacMULLAN**

Safety Council, as Chairman of Committees of its Construction Section, as well as on the Detroit Industrial Safety Council.

In 1914, Ralph married Emily E. Lathers, a native of East Nankin, now Garden City, Michigan, and a descendant of one of the pioneer families of the area. To this union were born five children: Roberta E., Ralph Austin, Frances C., Charlotte L., and Donald D. Donald is an architect, a member of the A.I.A. and partner in the Ann Arbor firm of Davis, Kainlauri and MacMullen, Architects.

Ralph lost his wife in 1936. In 1952 he and Bolette Lisberg were married, and they now reside in Detroit.

Ralph is a member of Lawn Lodge No. 815, F. & A. M. His church connection is with the Garden City Presbyterian Church, and he has served as Trustee of that body.

Special tribute was scheduled for Ralph at the Chapter Board's Annual Meeting, January 12, and at a special banquet in his honor some time in February.

**EBERLE M. SMITH ASSOCIATES, INC.**, Architects and Engineers, of Detroit, are engaged in a \$71 million program.

The work, either in progress or recently completed, consists mostly of public and institutional buildings. It represents approximately \$26 million in the planning stage, \$32 million under construction, and \$13 million completed within the past six months.

The dollar volume of work is about equally divided as to work in Michigan and in other states.

**POSITION WANTED by Architect with 8 yrs. experience, working drawings, specifications for Inst. & Comm. proj.—Box No. 177, Monthly Bulletin.**

# Survey

A SPOT CHECK OF 14 ARCHITECTURAL OFFICES IN MICHIGAN indicates a volume of work, in all stages, of more than \$225 million. Projecting this to the 288 offices in the State would mean a total estimated volume of more than \$5 billion.

Colvin, Robinson & Associates, of Ann Arbor, report a total of \$3,662,000 in projects, consisting of a new combined YW-YMCA for Ann Arbor, plus residential, commercial, industrial and institutional work.

Begrow & Brown, of Birmingham, have more than \$5 million worth of work, chief among which is the National Cowboy Hall of Fame, in Oklahoma City, which the firm won in a competition.

Eero Saarinen & Associates, of Bloomfield Hills, lists some \$64 million, mostly for colleges, U.S. Embassies in Oslo, Norway and London, England.

Henry J. Abrams, of Ferndale, states that his firm has \$21,800,000 in hotels, motels, apartments, hospitals, etc. Paul Tilds, also of Ferndale has several million dollars in planning for community centers and a variety of other developments.

MacKenzie, Knuth & Klein, of Flint are engaged on public and private work amounting to \$17,250,000.

Harry L. Mead and Charles M. Norton, of Grand Rapids report several million dollars of work on schools, churches and alterations.

The Grosse Pointe firm of Meathe, Kessler & Associates have present and future work of \$4,625,000 consisting of buildings for the U.S. Air Force, housing, industrial plants and churches.

Louis C. Kingscott & Associates, Inc., of Kalamazoo, reports more than \$46 million in a wide variety of projects.

From Lansing, Clark R. Ackley reports \$9,660,000; Manson, Carver & Associates, \$9,800,000, and Simpson & Hartwick several million dollars.

Frederick E. Wigen, of Saginaw, has more than \$7 million of work in hospitals, educational and ecclesiastical buildings.

Harley, Ellington & Day, Inc. Architects and Engineers, of Detroit, lists projects topping \$60 million.

Says Alvin E. Harley, F.A.I.A., senior member of the firm:

"A spirit of optimism prevails in our predictions for the year ahead.

"The record-breaking expenditures for research and development of the past several years are bound to be felt soon. We expect 1959 construction to top the record year of 1958 by at least 5%."



# Architecture Worth Saving

ARCHITECTURE WORTH SAVING, a photographic collection of important buildings in the United States which have been destroyed, doomed to destruction or already saved from such a fate during the last two decades, opened January 27 in Detroit's Old City Hall.

The exhibition, circulated by New York's Museum of Modern Art, is a traveling one and consists of 10 large photo panels with accompanying text designed to demonstrate the efforts being made to save America's architectural heritage as well as to show the rapidity with which other architectural landmarks are being destroyed.

The exhibit, which runs here through February 16, was brought to Detroit under the joint sponsorship of the Detroit Chapter of the A.I.A. and the Detroit and Michigan Artists Memorial.

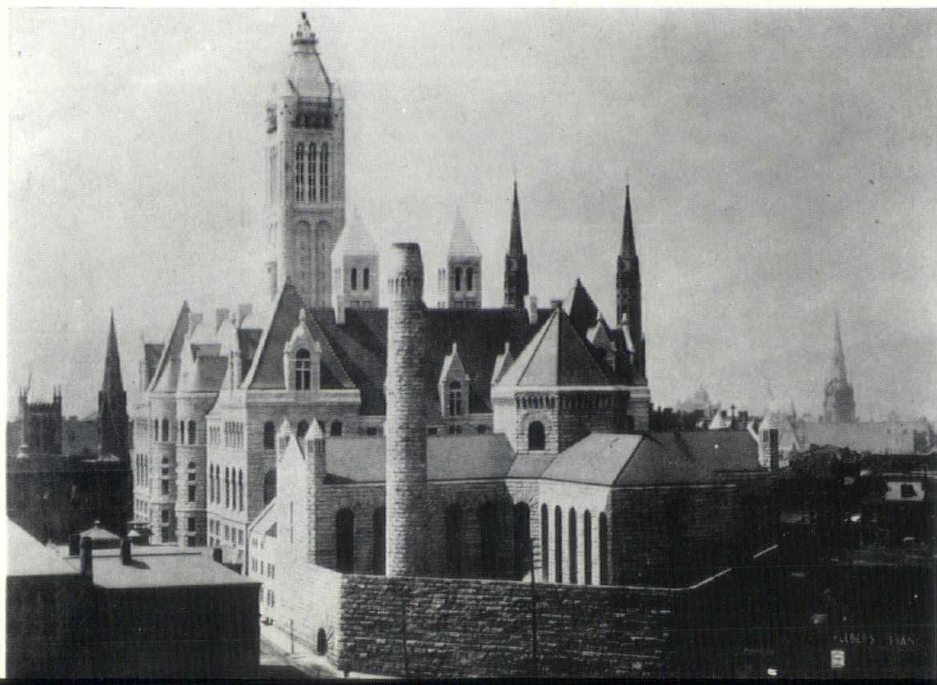
Trustees of the latter group invited to a luncheon-meeting at the Detroit Club preceding the opening included:

Mrs. Frances Bagley Wallace, Mrs. Trent McMath, the Rev. William B. Sperry, Dr. Alfred H. Whittaker, Marshal E. Templeton, Edward Connor, Frederick R. Bolton, T. Allen Smith, Nicholas Cinoff, Roy C. Gamble and Clair W. Ditchy.

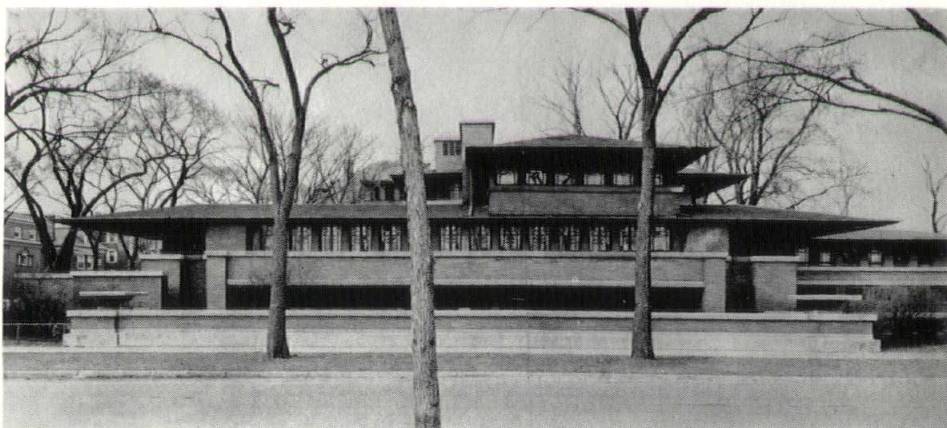
Also invited were the heads of local art groups and other members of both sponsoring groups, who later attended a preview of the exhibition.

The buildings chosen to illustrate those destroyed include "Belle Grove," one of the great plantation houses in the neo-classical tradition, built in 1857, in St. Louis, Mo., and gutted by fire, largely because of neglect, in 1952.

**COURTHOUSE & JAIL, PITTSBURGH, H. H. RICHARDSON, ARCHITECT**



**GRAND CENTRAL STATION, NEW YORK CITY, WARREN & WETMORE, ARCHITECTS**



**ROBIE HOUSE, CHICAGO, FRANK LLOYD WRIGHT, ARCHITECT**

**See this exhibition at Detroit's Old City Hall, through February 16, 1959**

Selected as fine examples of American architecture which will be destroyed unless quick action is taken are Adler and Sullivan's Chicago Auditorium, of 1899; H. H. Richardson's Court House and Jail, Pittsburgh, completed after his death, in 1866; and two grandiose architectural concepts, New York's Grand Central Terminal and Pennsylvania Station.

The exhibition offers a more hopeful note with the three buildings which have already been saved from destruction:

The Old Patent Office, Washington, D.C., which will serve as an art gallery for Smithsonian Institution; Sullivan's Security Bank and Trust Co., in Owatonna, Minn., remodelled by compassionate architect Harwell Harris, and Frank Lloyd Wright's famous Robie House in Chicago, saved from destruction by Webb and Knapp, the real estate firm, who purchased it for use as their Chicago office.

The National Trust for Historic Preservation, is now operating a "national clearing house and information center" on preservation matters.

Local preservation committees of the American Institute of Architects are also prepared to advise on whether or not a building is worth preserving.



# Newly Registered

THE MICHIGAN STATE BOARD OF REGISTRATION FOR ARCHITECTS, PROFESSIONAL ENGINEERS & LAND SURVEYORS has announced that the following passed the recent examination and were registered as architects on November 7, 1958:

ANN ARBOR: Linden Church Pettys, Charles W. Scurlock, Edward Bartholf Smith, Jr., Lyndon Welch, James P. Wong, Donald F. Wright.

BIRMINGHAM: Robert D. Dezur, Stevenson Flemer, Edward W. Gabert, Charles C. Higbie, William Ku, John W. Loizon, Bernard F. Reese, Melvin H. Sachs, Dan R. Stewart, Robert A. Burley.

BRIDGEPORT: Don Jay Kelly.

CENTERLINE: Bruce R. Detmers.

COLDWATER: Harold J. Fair.

DEARBORN: George J. Bassett, Donald R. Chamberlin, Marion Frances Charles, Robert A. Leishman, Richard Nordstrom.

DETROIT: Aaro A. Johannes Annala, David C. Bruce, Robert J. D'Alessandro, Don Francis Duggan, Hideo H. Fujii, George P. Head, Louis Dean Kilgore, Jr.;

Raymond L. McCalpin, Richard Patrick O'Keefe, Arthur C. Penz, Jr., Samuel D. Popkin.

FERNDAL: Russel Owen Cutting.

FLINT: Quentin Garland, Gerald E. Harburn, Donald W. Sellers.

GARDEN CITY: Iner Albe Peterson.

GRAND RAPIDS: Robert Jay Boerema, Paul Duane Bowers, Jr.; Alexander H. Grant, Albert Eugene Quittelier.

GROSSE POINTE: David Edward Fer-  
yus, James R. Graham.

HASLETT: D. S. Budzynski, Jr.

INKSTER: Robert A. Marvin.

JACKSON: Edward C. Handloser.

KALAMAZOO: Byron K. Carman, Louis Clifton Kingscott, Jr., E. Roger Simon, Jack S. Thomas.

LANSING: Edward Kenneth Fitzgerald, Lewis L. Fowler.

LIVONIA: Rocco Paluzzi.

MARSHALL: Samuel Underhill Vail.

MIDLAND: Robert G. Bell, Robert E. Schwartz.

OAK PARK: Robert F. Kosprzak, Norman H. Ziegelman.

PARCHMENT: Gordon Gibbs.

PONTIAC: Samuel M. Deyo, Frederick T. Kubitz, Edward T. Saad, Burton L. Kampner.

ROCHESTER: Harold H. Barley, Louis W. Berklich, David W. Bishop, Edward J. Heins.

ROYAL OAK: Richard W. Leithauser, Edmund L. London.

ST. CLAIR SHORES: Francis J. Broughton, H. Warren Groth.

SAGINAW: Leslie D. Tincknell.

TRAVERSE CITY: Harold C. Cunningham, Jr.

TRENTON: Melvin O. Weeks.

WARREN: Frank P. Farina.

WILLIAMSBURG: David L. Stiffler.

WYANDOTTE: Donald P. Gustafson.

YPSILANTI: George Watson Gardner.

ZEELAND: George Fredrick Ganger.

R. I. Ballinger, Jr., Radnor, Pa.; Eugene L. Brown, Indianapolis, Ind.; Charles H. Burchard, Cincinnati, Ohio; Ernest M. Butler, Pittsburgh, Pa.; Lewis Davis, New York, N.Y.; Richard B. DeJaeger, Moline, Ill.; Willis C. DeLany, Logansport, Ind.; Robert J. Domke, Springfield, Va.; Jack M. Goldman, Evanston, Ill.; Julius Henning, New Milford, N.J.; Alfred E. Hoertz, Jr., Toledo, Ohio; George Clyde Hudson, Dellwood, Minn.; J. C. Hupler, Jr., Denver, Colo.; Hugh Bailey Johnson, Washington, D.C.; Lester O. A. Johnson, Chicago, Ill.; James Warren Larson, Pasadena, Calif.; John N. Marx, Chicago, Ill.; George E. McCord, Akron, Ohio; Wilburn C. McCormick, Webster Groves, Mo.; Paul D. McCurry, Lake Forest, Ill.; Joseph Warn McManus, Jr., Minneapolis, Minn.; Paul Margret, Toledo, Ohio; J. Robert Normand, Toledo, Ohio; Edward Stuart Phillips, Chicago, Ill.; D. Coder Taylor, Kenilworth, Ill.; Wilbur G. Thorpe, Glenview, Ill.; Robert L. Zepf, Cincinnati, Ohio; William Howard Manor, Bellefontaine, Ohio.

## MSA COMMITTEES

FREDERICK E. WIGEN, A.I.A., President of the Michigan Society of Architects, announces the appointment of committees for the Society, to serve during 1959, as follows (the first named being chairman):

ADMINISTRATIVE: C. A. OBryon, C. H. MacMahon, Jr., James B. Morison, George B. Savage, James A. Spence.

PUBLIC & PROFESSIONAL RELATIONS: Peter Vander Laan, Paul A. Hazelton, Gustave Muth, Malcolm R. Stirton, Clarence L. Waters.

EDUCATION & RESEARCH: Earl G. Meyer, Clark E. Harris, Louis G. Redstone, Walter B. Sanders, Clifford N. Wright.

EXECUTIVE: Wigen, Meyer, OBryon, Vander Laan.

### Administrative Subcommittees

MONTHLY BULLETIN, Inc.: OBryon, Morison, Savage, MacMahon, Spence.

1959 CONVENTION: Jack K. Monteith, Jack W. Brown.

1959 BUILDING INDUSTRY BANQUET: Morison, Talmage C. Hughes.

1959 MIDSUMMER CONFERENCE: Charles V. Opdyke, William G. Wesolek.

1959 GREAT LAKES REGIONAL CONFERENCE: Joseph W. Leinweber, Ralph W. Hammett, Hughes, Walter B. Sanders, Philip N. Youtz, Harvey C. Allison, Thomas S. Tanner, Auldin H. Nelson, Claude D. Sampson.

AUDIT: OBryon, Morison, Savage, Vander Laan.

MEMBERSHIP: Spence, Elmer J. Manson, Frederick J. Schoettley, Linn Smith, OBryon, Vander Laan, Gerald G. Diehl, MacMahon.

ADMINISTRATIVE STUDY: OBryon, Vander Laan, Meyer, Savage, Sanders, L. Smith, Leo M. Bauer, Eberle M. Smith, Sol King, MacMahon, Morison.

### Public & Professional Relations Subcommittees

LEGISLATIVE: Vander Laan, Nelson, Stirton, Adrian N. Langius, Robert F. Hastings, Louis C. Kingscott, George W. Sprau, Waters.

PUBLICITY: MacMahon, Muth, Waters, Vander Laan, John W. Jickling, Frederick G. Stickel.

PROFESSION & INDUSTRY RELATIONS: Stirton, Leinweber, Vander Laan, Muth, Hazelton, Bauer.

MICHIGAN HEALTH COUNCIL: Waters, Vander Laan, Hazelton.

MICHIGAN ASSOCIATION OF THE PROFESSIONS: Manson, Morison.

GREAT LAKES CONFERENCE: Morison, L. Smith.

APELSCOR: Leinweber, Meyer.

CHAPTER REPRESENTATIVES: Stirton, Hazelton, Waters.

### Education & Research Subcommittees

SCHOOL BUILDINGS: Harris, L. Smith, OBryon, Ebb Smith, Meyer, Wigen.

TECHNICAL PROBLEMS: C. Wright, Schoettley, Leinweber, Victor C. Adler, Sanders, Redstone, Meyer.

BIDDLE HOUSE: Langius, Roger Allen, Harris, Kingscott, Clair W. Ditchy, Meyer.

PRESERVATION OF HISTORIC BUILDINGS: Warren L. Rindge, Emil Lorch, Langius.

PROFESSIONAL ADVISORY TO SCHOOLS OF ARCHITECTURE: Redstone, Charles A. Blessing, Ebb Smith, Gerald Diehl, Leinweber, Kingscott, Meyer, Sprau.

RESEARCH: Sanders, Earl W. Pellerin, Douglas Morris, L. Robert Blakeslee, Ernest J. Dellar, Ralph W. Knuth, Meyer.



# Bulletin Board

**FUN IN THE CIRCULATION DEPARTMENT**—Recently the Bulletin received one of its subscription blanks with a scribbled name and address that looked like Victor Soovers, III, A.I.A., 4302 9th Ave., S.W., Huntsville, Ala. (Boogerstown Extension).

Enclosed with the "subscription" were two one-dollar Confederate bills and, to add to the puzzle, the envelope was postmarked Mansfield, Ohio.

Being unable to locate the name of such a person in our vast array of files, your editor addressed a letter to the alleged subscriber:

"Thank you for the two Confederate bills. Being from Alabama myself, I am glad to accept them for subscription. There is a problem, though. I am not sure of the spelling of your name, and am unable to find it in any of our lists. This may be a practical joke, and if so that's OK too. Will you please enlighten me, if you receive this—and if you don't receive it, answer anyway."

Sure enough, back came a reply:

"I didn't receive your letter but I'm answering anyway. This was a practical joke. I'm a school boy and my grandfather is an architect in Mansfield, Ohio. His name is Harry Brumenshenkel, so I would be pleased if you would transfer the subscription to him. I'm enclosing a few more Confederate bills. Save them—the South will rise again.—VICTOR SOWERS"

Also enclosed was a letter from the young man's mother:

"Only a Southern gentleman could keep his humor these trying times to investigate some holiday shenanigan emanating from the minds of two boys—a grandfather and a grandson. Perhaps you know of the apt adage, 'One boy is a boy; two boys, half a boy; and three boys, no boy at all.' The third boy must have been that well-known tempter, but the writer prefers to blame grandfather for such uncalled-for behavior. She is mortified that her father and her son should act so badly in the realm of an honored profession.

"I see that the address includes Boogerstown Extension. This has no place in our mailing address. Boogerstown is a squalid slum area situated between the old inner town of Huntsville and the newer housing developments, much of which could have benefitted from some architectural application.

"As for the use of A.I.A. in my son's title, I have no explanation.

"Being a boy, Victor couldn't wait to tell his friends about receiving a letter from you. Your communication has duly impressed all his classmates. He is 12.

"Concerning the subscription, I shall be happy to remit a check (Yankee

money) upon being informed of the correct sum required—as a gift subscription to my father, Harry J. Brumenshenkel, 628 Lexington, Springmill Road, "Woodsend," Mansfield, Ohio.

"Your courtesy and good humor have been most gratifying and has delighted all of us.—(Mrs.) ELAINE B. SOWERS, 4302 Ninth Ave., S.W., Jordan Park, Huntsville, Ala."

The editor's reply:

"Dear Victor: Your letter and that of your mother were like bonuses in the routine of everyday life. I am with you in saying, 'the South will rise again.'

"About the Bulletin: subscription is \$4 per year, two years for \$7. So the Confederate bills you sent me should pay for two years and I should send you some change.

"It is certainly a caution how inflation has struck us. When we began the bulletin in 1926, subscription price was thirty cents a year, three years for a dollar.

"Along with the Bulletin to your grandfather, we are sending a couple of premiums—a blue print tie and a copy of the 'Architect's Oath,' for framing. So that you may see what they are like, duplicate prizes are being awarded to you.—TALMAGE C. HUGHES"

**THE COMMISSIONER IN CHARGE OF PUBLIC HOUSING** in a Russian satellite country had been ordered to economize. In his report he declared proudly that in the latest period he had saved 23,000,000 bricks; 500,000 panes of glass and 13,000,000 hours of labor. "That's fine," beamed the chief. "How many houses did you build?" "None," said the commissioner, "that's how we economized."

And one thing about living in a Russian country—You'll never lose an election bet.

**IF AN ARCHITECT SOMETIMES WONDERS** when to make a charge, he might consider this incident:

A doctor and a lawyer sat together at a banquet. On the other side of the doctor was a lady who kept telling the doctor of her symptoms and asking what she should do. The doctor told her.

Later that evening, the doctor asked the lawyer if he thought that she should send the lady a bill. The answer was, "yes."

Next day the doctor went to his office prepared to bill the lady, and he found a bill from the lawyer—"professional services \$25."

A **BRITISH PUBLISHER** found himself overstocked with a particularly dull title, so he compiled a list of his dearest enemies—offensive authors, agents, critics, etc., to whom he sent copies, with a note, "Hope you will enjoy this on your vacation. I trust you will find this rare volume of particular interest because of the reference to your family."

Of course, there is no such reference,

but the publisher expects that each recipient will spend his holiday poring over each page in a futile search.

**AND IF YOU TELEPHONE YOUR WIFE** to save a newspaper or magazine for you because there is something in it you want to keep, she will read every word of it before she gives it to you.

A **LADY TOLD A FRIEND**, "when I feel down in the dumps, I just go out and get myself a new hat." Friend: "I wondered where you got them."

**HUSBAND** (roaring with rage): "Who told you to put that paper on the wall?"

Paperhanger: "Your wife."

Husband: "Pretty, isn't it?"

**AND JOE BLOW SAYS**, "If your wife wants to learn to drive don't stand in her way."

**DRAFTSMEN** don't marry women on \$35 a week any more," says Wally. "A girl must be making at least twice that."

**JUST ABOUT THE TIME** you teach your kids that you can't put more in a container than it will hold, along comes a woman in slacks.

A **BUSINESSMAN** and his partner closed their office at noon and went to the movies. While watching the show, one of them nudged the other and gasped:

"Gosh, Joe, we forgot to lock the safe!"

"What's the difference?" answered the other. "We're both here, ain't we?"

**SEEING OURSELVES** as others see us wouldn't do any good. We wouldn't believe it.

**WHAT THE ELL'S THE USE** of chasing dollars you don't need? You can't take it with you, it would burn up.

A **MAN BOUGHT A BLUE AND GREEN SPORT SHIRT** with large purple polka dots. In a pocket was a note: "I'm a lonely girl. Write and send photograph." He did, and got a reply: "Thanks, I just wanted to see what kind of a jerk would buy such a shirt."

**IN SALT LAKE CITY**, convicts publishing the Utah State Prison newspaper abruptly changed the masthead listing the escaped editor, Quay Kilburn, from "Editor in Chief" to "Editor at Large."

**IN WEST HOLLYWOOD, FLORIDA**, voters elected a mayor but defeated a proposal to incorporate the town. Frank Polage is the new mayor of no place.

**IN MONTREAL**, the Daily Star carried a classified ad seeking "unmarried girls to pack fresh fruit and produce at night."

**IN THE VILLAGE OF TELEPHONE, TEXAS** (population 280), there are no telephones.

**IN BOSTON**, a classified ad in the Herald read: "College Girl, resident of Boston, available Friday or Saturday evenings to chatter inconsequently to semi-invalid man with poor eyesight."

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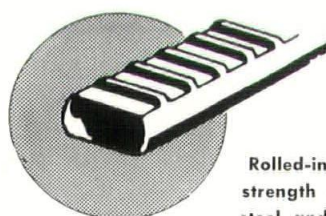
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# WAL

## Do You Know?

By Marie Noth

That the Regional Conference of Great Lakes District of the AIA to be held in Ann Arbor April 21st, 22nd and 23rd will have a woman's touch? The women's committee in charge of events of interest to women attending will be in charge of Mrs. Ralph Hammett, Mrs. Philip Youtz and Mrs. Walter Sanders of Ann Arbor. In addition, the icebreaker at Lagondola on Thursday evening will engage the hitherto unseen dramatic ability of WALD members in what promises to be a hilarious program.

The weather was responsible for the cancellation of the speaker for the January meeting and for the absence of the loyal Ann Arbor group. However, the President proceeded to use that newest of program devices, "audience participation" and the result was one of the most interesting meetings. Mr. Gerald Diehl presented Symphony Week in a most detailed manner; Mrs. Ernest Delar called our attention to an error in last month's column—the Goodwill Industries are in no way supported by the United Community Fund—that is why the discard bags are so important, as they depend on them to keep the organization self-supporting and the handicapped employed.

If you are building a house or only adding on and are frustrated by the builders, painters and plasterers delay, the cure is to take off for Florida which is just what the Schoettleys did. Edith was in such high spirits at the meeting we can guarantee the cure. She regaled us with a resume of a talk given by a woman who accompanied her husband on an official trip to Russia. Especially fascinating was the pullman arrangement—double beds in a caboose. You may go to sleep with an empty place beside you and wake up with the stranger who got on at the next stop, male or female.

The Leinwebers will leave February first for Florida, the George Diehls have just returned.

In the new arrivals department — a granddaughter for the Amedeo Leone's and a grandson for the Edwin F. Noths.

Florence Agree announces wonderful plans for the women's activities during the MSA Convention in March: the Thursday luncheon will be at the Boat Club with a musical program for the afternoon—Mrs. Augusto Bini, a concert pianist and our program chairman, the Arthur Murray Dancers and Wynn Landis, soprano, will be the artists—Friday's luncheon will be at the Woman's City Club and the speaker will be Edward Anthony, Art teacher of the Cody High Schools, who was an exchange teacher in London.

You must not miss the February meeting. The speaker will be a talented interior decorator, Miss Katherine Heller, of Ann Arbor and you will all be interested in her illustrated talk on schemes for your home.

PAUL R. HUNTER, F.A.I.A., of Los Angeles, Chairman of the Committee on Chapter Affairs, American Institute of Architects, has designated as Document of the Month for January, 1959 a leaflet prepared by the Southern California Chapter of the Women's Architectural League. The document, with Mr. Hunter's letter, was mailed to all A.I.A. chapters and state organizations.

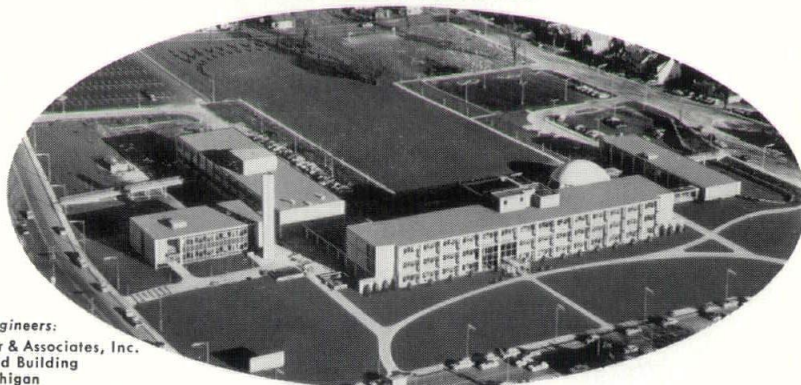
Entitled "What? — Who? — Why? — When? — Where?" the leaflet describes

the aims and purposes of W.A.L. and gives something of the history of the organization throughout the country.

Mr. Hunter, in his letter, states that the pamphlet indicates the manner in which the wives of A.I.A. members and associates in Southern California are endeavoring "to promote unification and advancement of the profession, friendship and unity within the group, stimulating interest in and understanding of the architectural profession and its capacity to be of service to the community."

He further points out that members of W.A.L. have long recognized a basic weakness in the architectural profession as that lack of understanding of what an architect is and does, and he concludes: "For years they have been trying to correct public misconception."

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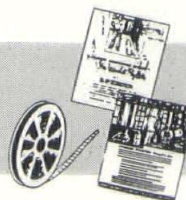
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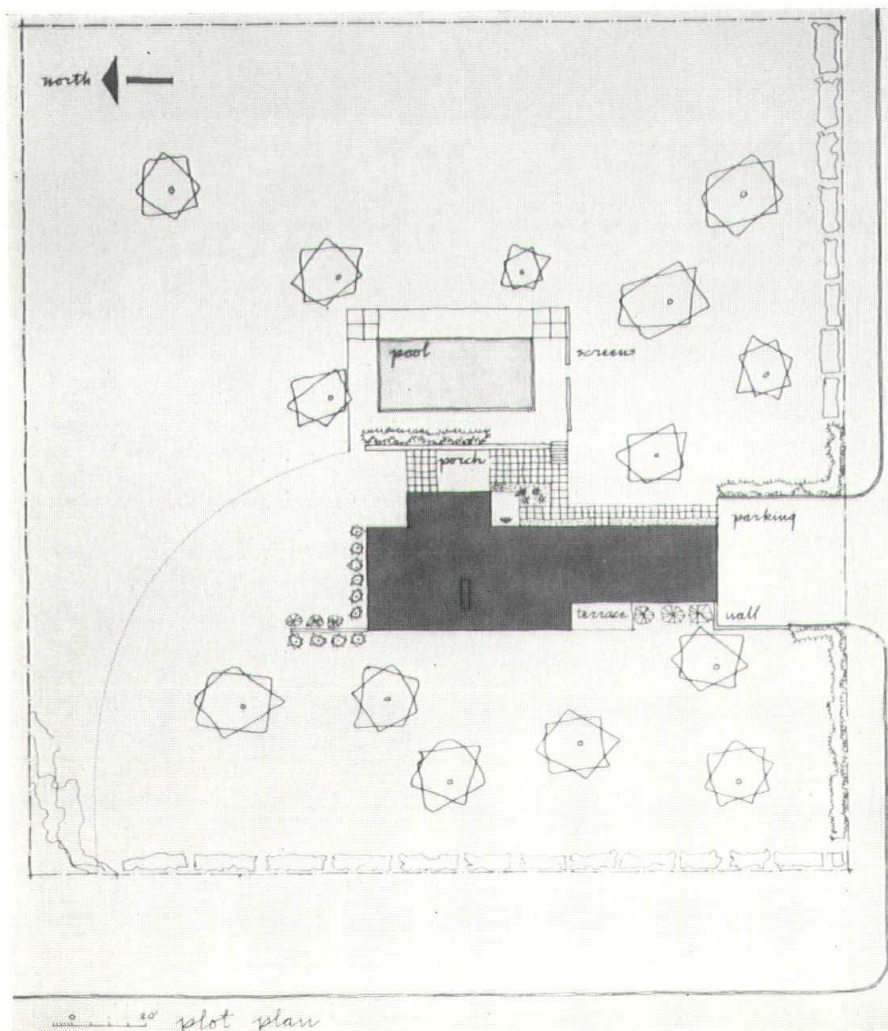
PHOTOS BY LENS-ART



J. Leonard Rush, A.I.A.  
Architect, Detroit, Mich.



## ARCHITECT DESIGNS RESIDENCE THAT IS STRUCTURALLY FIREPROOF



The Bloomfield Hills residence of J. Leonard Rush, A.I.A., is of the long, low, ranch style similar to its neighbors, but its construction is entirely different. So different that there was nothing in the Michigan residential fire insurance code to cover it.

Where the fire insurance on a house of this size would be about \$380.00 the insurance on this one is only \$41.00.

Face brick is used inside and out with insulation between. The roof purlins are steel beams with clear spans of thirty feet, with a 3-inch fireproof deck and a marble-chip surface.

The steel frame and roof were erected in four working days. The aluminum sash were set fully glazed. Next the face brick walls were built. This gave a protected area in which to work. All interior walls were then erected on the slab. They are all non-bearing and movable. It took only seventy-two working days to finish the residence for occupancy.

The house was so designed that one can reach any part of it from the front entry without going through any other part of the house.

The thirty-foot clear-span living area is supported on twelve-inch lightweight beams spaced eight-feet on centers.

The study has ceiling-high book shelves with built-in radio and desk. The ceiling has a complete plastic rolled panel, set in aluminum tees, making a





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diffused lighting arrangement, ideal for study purposes.

All closets in the bedroom area are large. The master bedroom has three closets, each three feet deep, with four-foot sliding doors.

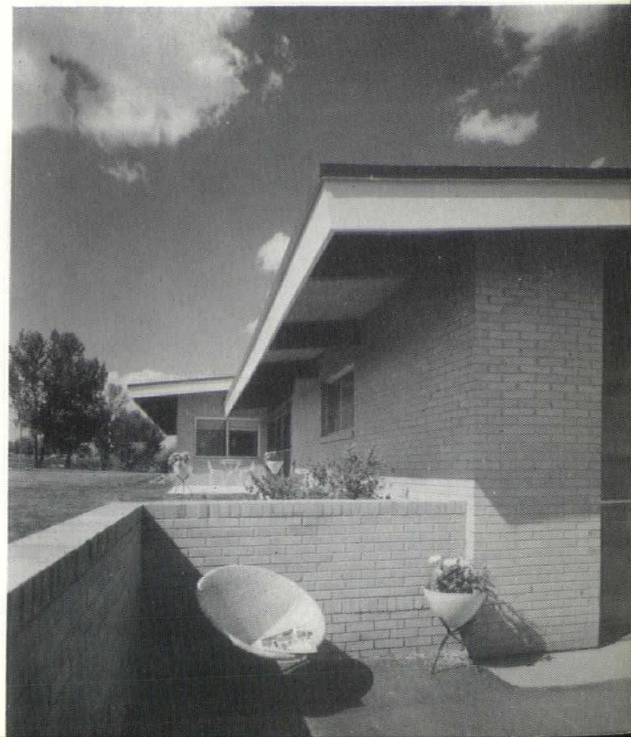
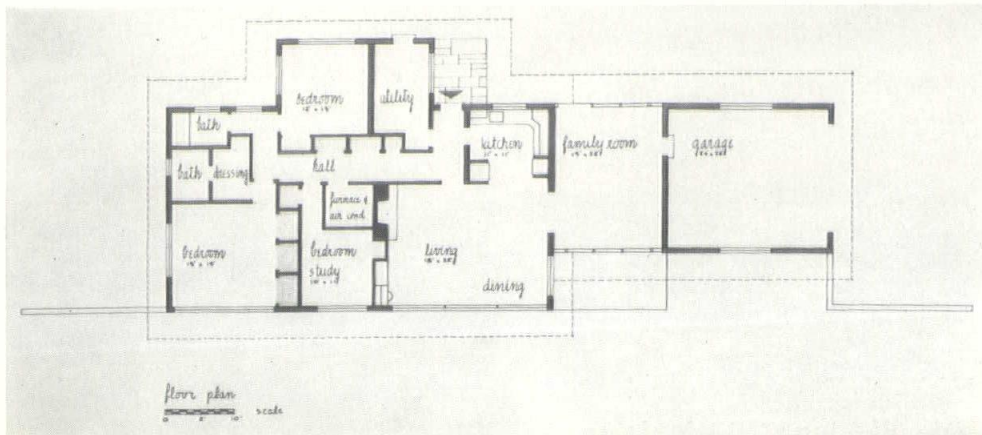
All interior doors, frames and shelving were prefabricated and prefinished, ready to be erected, as well as the kitchen equipment, which was colored enameled steel with formica top, in one piece.

The utility room is adjacent to the front entry and can be reached also from the entrance off the rear patio.

The heating plant is directly to the rear of the central fireplace. In this room is the incinerator.

The complete house is air conditioned for all seasons.

Outside of the three trades required for the plastic plumbing pipes, low-voltage touchplate system and air conditioning, there were only four others and their helpers needed to construct the residence. They were: the mason, who did all the cement, and masonry work, set all the steel door frames, the kitchen cabinets and all the equipment which went into the masonry wall, and all the exterior sash and hard tile flooring; the steel man, who set and erected all the steel framing; the roofer, who set all the tees on the steel beams, set in the roof panels and installed the roof deck and marble chip cover; the floor and ceiling man, who installed the vinyl tile floor cover, the kiln-dried ceiling panels, together with laying the plastic sheets over the block interior walls, where it was desired.





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## Is Your House Designed For Contemporary Living?

While rooflines, like women's hemlines, may go up or down with changing fashions, and building materials and lot sizes vary, are there certain features that can be singled out that make a house distinctly suited to contemporary living?

The character of a house can help or hinder pleasant family life, most husbands and wives will agree. But is there any agreement as to just what type of house, and what features are most conducive to harmonious and gracious living?

In an attempt to find out how people feel about this fundamental subject 100 housewives from all parts of the country were interviewed. As wives and mothers, they combined practical firsthand judgment based on experience with imagination and willingness to try new things. Their views give some clue to current thinking and in regard to homes and family living.

Here are some of the things they desired in a "dream" house.

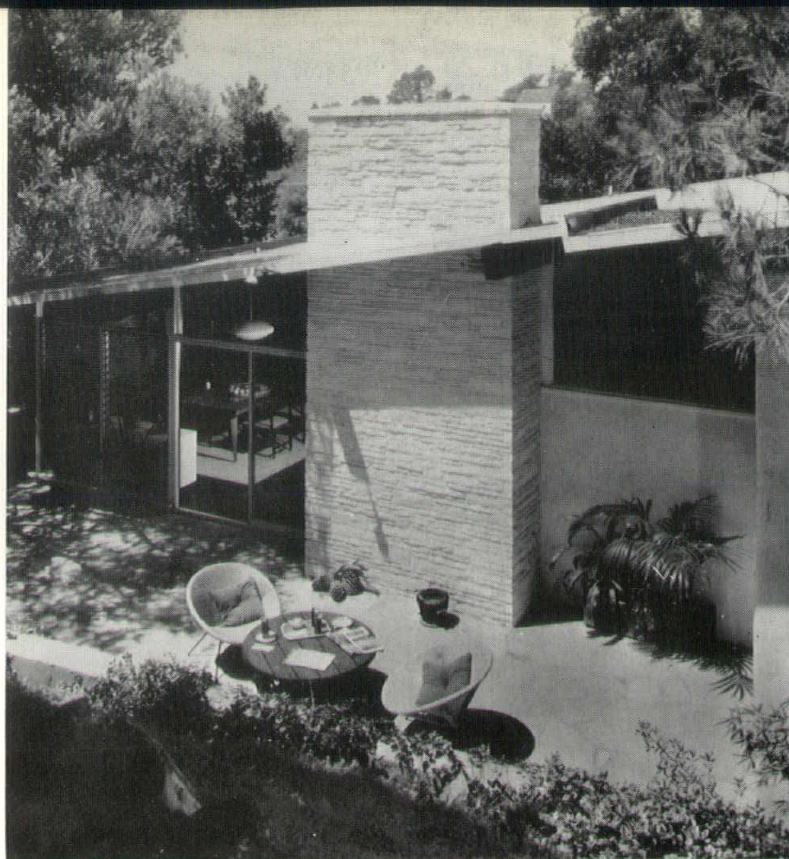
Their preferences indicated considerable independence toward present styles. While accepting most new materials and appliances, they expressed a strong desire to retain certain time-honored fundamentals. Basements, dining rooms, and large sunny kitchens all received eloquent endorsement, together with more space in general for storage and privacy.

While acknowledging that most families do a considerable part of their eating in the kitchen, it isn't always by choice, according to the women. They felt a separate dining room still desirable for gracious living, and for helping to instill good manners in their children. It can often double in service as the family room.

Contemporary living, they pointed out, has brought increased leisure time and greater opportunities for hobbies. These in turn require more space for every member of the family. Some of these activities are being comfortably carried on in the basement, which in today's house is a far cry from the old-fashioned cellar of years ago. With improved building techniques and the growing use of uneven terrain for split-level houses, the modern basement can be warm, dry, and well lighted.

One young wife said she uses her basement for everything . . . sewing, ceramics, repairing furniture, cleaning the children's muddy clothes . . . and if a neighbor drops in, she can come upstairs and shut the door without straightening things up. The basement also has obvious advantages for some of the noisier types of recreation and for "do it yourself" jobs. A mother from Wisconsin commented that in cold weather their basement was a popular spot for neighborhood children and "was wonderful for roller skating and bike riding."

Questioned about garages versus carports, most of the women considered the garage a necessity—but not primarily for the car! Only three out of ten women were using it for this purpose. The rest said they needed the space for storing outdoor furniture, lawnmowers and gardening equipment, children's bicycles, storm windows, step ladders and the like. Such



"A place in the sun" was provided for in the outdoor living room of this home. Potentialities of the lot were carefully considered during the planning stage, and the living space of the interior extended outward in a completely natural fashion. The concrete masonry retaining wall in the foreground provides privacy and shelter from the wind.

space, they complained, is not usually provided in skimpy "utility rooms."

One characteristic feature of our times is the continued vogue for outdoor living the nation over. The contemporary house makes fuller use of the lot by extending living facilities out to terraces, patios, sometimes a swimming pool and almost certainly a dining area. With the family spending more time out-of-doors, there are certain considerations needed to provide privacy.

In discussing this, the women were in general agreement that instead of having the house oriented to the street, there are decided advantages to focusing the large window space to the side or back. This not only provides a view of a quiet garden or lawn rather than the street, but also gives "some seclusion from the neighbors, not that we don't love them dearly." Some women went further and expressed enthusiasm for an enclosed patio and virtual elimination of the front yard.

Eating on the porch or under the open sky rated high in popularity with the women, many of whom said they did it every day in summer.

"At our house we have what I consider a very pleasant sitting area right outside the door, and many times in summer people get no farther than that because I serve right out there. It is very pleasant and and saves me a good deal of trouble."

"I have drinks and things on the patio, and then when we get ready to eat we have this big picnic table on the screened porch, and we don't have any bugs or anything. That's what I like better than anything I have in my house—my eating situation for the summer time."

Part of the secret to relaxed, pleasant living lies in planning ahead and in selecting materials that are durable but easy to maintain, according to the women. This is especially true of outdoor living facilities, which are subject to all the wearing effects of wind and weather.

It is also a factor in maintaining an attractive yard. While many of the women said they and their husbands enjoyed working on the lawn and garden, they were in favor of using shrubs, ground cover, terraces and paved areas for added interest and reduction of drudgery. In areas where it is difficult and expensive to maintain a lawn, pleasing effects have been obtained using paved or pebbled areas set off by spots of green. The Japanese influence is apparent in some recent homes built on small city lots, where a tiny reflecting pool, a potted tree and strip of grass create the illusion of a garden.

Many new materials and techniques are being used in home construction and furnishings, and proving to be both beautiful and functional. The use of exposed beams, masonry walls, glass and other materials for interiors is gaining adherents among the women, who like the "honesty" of the effect and the contrast of textures.

It is no longer taken for granted that floors will be carpeted. In addition to exposed hardwood floors, enthusiasm was expressed for cork, tile, and terrazzo. Especially for parts of the house like entry halls, where water and snow may get tracked in, terrazzo was spoken of as being both practical and attractive. For example, one woman thought it would be extremely practical for the family room and adjoining patio, and a young wife from California was in favor of it throughout the entire house.

The women indicated that a house does not have to be of bi-level or single-story construction to be contemporary . . . although these types were most preferred. Far more important, according to the ladies, is that a house be attractive, comfortable, easy to maintain, and designed to accommodate the possessions, activities and specific needs of their family. If your house is acceptable by these standards, then it is "contemporary", no matter how old.



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### PRODUCERS' COUNCIL CALENDAR OF COMING EVENTS

Feb. 6—Curtain Wall Seminar, Cregar's Pickwick House, Detroit, 12 noon luncheon

Feb. 10—Mechanical Trades Night, Hotel Fort Shelby, Detroit

Feb. 13—Curtain Wall Seminar, Northwood Inn, Royal Oak, 12 noon luncheon

Feb. 20—Curtain Wall Seminar, Wolverine Hotel, Detroit, 12 noon luncheon

Mar.—MSA Convention Cocktail Party, Statler-Hilton Hotel, Detroit

Apr. 9—Ferndale High School Job Visit

May—"Eighty Minutes Around the Council"

June—Annual Golf Outing

### CURTAIN-WALL SEMINAR ANNOUNCED BY DONALD S. CONDON, CHAIRMAN

Producers' Council in conjunction with A.I.A. is announcing a group of seminar meetings to review for the architect mate-

rials, methods and techniques available for curtain wall construction. This information will be presented under the headings of:

- 1) Design and Fabrication, 2) Glass, 3) Steel, 4) Aluminum, 5) Structural Clay Masonry, 6) Insulation, 7) Back-up Material, 8) Joints and Flashings, 9) Erection, 10) Specifications.

The material presented is intended to be strictly of a technical nature and of definite assistance to the architect. These seminars will supply the architect with the latest information available from the industry. At the request of the Detroit Chapter of A.I.A., Producers' Council will present the highly successful curtain-wall seminar introduced by the National Chapter of Producers' Council in 1957. The Detroit seminar presentations will be administered by qualified personnel from leading manufacturers of the curtain-wall components.

The complexity of these seminars necessitates dividing the programs into four monthly meetings beginning in February. The program meetings will be a luncheon affair. Lunch will be served at 12:00 noon followed immediately by the program which will conclude by 1:30 P.M. The seminar meetings will be held the first three Fridays of each month beginning in Feb-

ruary. The four monthly programs will be divided as follows:

February: Design and Fabrication and Erection.

March: Materials (Glass, Steel, Aluminum, Structural Clay Masonry).

April: Insulation and Back-up materials.

May: Sealants and Specifications.

For the convenience of the Detroit area architects, each program will be repeated in three geographic locations each month. The first meeting will be held February 6th at Cregar's Pickwick House, 19335 Grand River, to include the west side architects. The following week, Feb. 13th, the same program will be given for the northside architects at Northwood Inn, Royal Oak, and on February 20th the downtown architectural group will meet at the Wolverine Hotel. Announcements will be sent to individual architects giving specific details.

This seminar has been made possible by the work and money of various companies and associations of Producers' Council—and through the cooperation of the Council's Detroit Chapter—who believe that through this cooperative effort more progress can be made assisting the architect to make Detroit a better place in which to live and work.

### THE ROOF INSULATION SPECIFICATION—By M. Eugene Hannum, Armstrong Cork Co.

The Simplified Practice Recommendation bearing the nomenclature R257-55 published by the United States Department of Commerce pertains to Thermal Conductance Factors for preformed above-deck roof insulation.

Simplified Practice Recommendations and commercial standards are developed by manufacturers, distributors, and users in cooperation with the Commodity Standards Division of the Office of Technical Services, with the National Bureau of Standards. As stated by the United States Department of Commerce, "The purpose of Simplified Practice Recommendations is to eliminate avoidable waste through the establishment of standards of practice for stock sizes of varieties of specific commodities that currently are in general production and demand. The purpose of commercial standards is to establish standard methods of test, rating, certification, and labeling of commodities, and to provide uniform basis for fair competition."

Simplified Practice Recommendation R257-55 has as its purpose the provision of thermal conductance (C factor) standards for preformed above-deck roof insulation. Five standard thermal conductances (C factors) in BTU per hour per sq.

ft. per degree Fahrenheit for above-deck preformed roof insulation are recommended; namely, 0.36, 0.24, 0.19, 0.15, and 0.12. The thickness of a particular insulating material required for each standard C factor is readily obtained by the formula thickness in inches equal  $k/C$ .

The proposal to provide these thermal conductance standards for all types of above-deck roof insulation originated with the Insulation Board Institute. The Institute formerly requested the Commerce Department to make available the services of its Commodity Standards Division in the development of the Simplified Practices Recommendation covering such standards.

Representatives of the Insulation Board Institute and the industry met several times with representatives of the Department of Commerce to discuss the need, purpose, scope, and expected benefits of the proposed standards.

Industry wide circulation of the proposed recommendation indicated wide scale belief in its acceptability.

The need for the recommendation and the benefits expected from its general adoption were summarized by the sponsors as follows: "The purpose of this

standardization and simplification is to provide users, specifiers, applicators, and manufacturers with definite terms describing the exact insulation value of the product under consideration. It is felt that this will result in the elimination of some of the misunderstanding that currently exists among all trade factors due to insulations being specified by (1) thickness, (2) k factor, (3) C factor, (4) resistance factor, (5) U factor, and (6) any combination of the first five even though such combinations in many cases are incompatible. The successful achievement of this standardization and simplification will make it easier for the owner, the architect, or the engineer to specify the insulation value he seeks; easier for the general contractor and for the roofing contractor to follow the specifications as written; and will result in economic standardization at the manufacturing level, resulting in less waste." Following adoption of Simplified Practice Recommendations R257-55 the anticipated benefits have accrued to all who have adhered.

In view of this, it is recommended that all who specify the use of preformed above-deck roof insulation utilize one of the five standard thermal conductances.



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# **WHY ARE MORE RESTAURANT OWNERS SWITCHING TO ELECTRIC KITCHENS?**

**Lower cost • Higher production • Better meals**

Food service operators, like most business people, are feeling the pinch between rising material and production costs and the limit they can charge for their product. In order to cut costs at the production level, yet serve better meals, restaurant owners are turning to electric kitchen and cooking equipment for reasons like these:

**Electric kitchens cut costs.** By using electric equipment savings can be effected in many ways. For instance, electric cooking units take less space and work so fast and efficiently that in many cases one electric unit can do the work of two fuel-fired units. Electric cooking equipment is automatic, too, thus personnel is available for other duties. Electric kitchens are easy to clean; maintenance is cut to a minimum.

**Electric cooking is automatic.** Automatic thermostat controls on electric cooking equipment mean additional production without additional help. And electricity supplies power for mixers, peelers, garbage disposers, automatic dishwashers with further labor savings. Without electricity and its resulting automation much of the food preparation must be manual.

**Electric kitchens are sanitary.** Fact is, electric cooking is as clean as light; all products of combustion are eliminated. And many of the plug-in type units can be rolled out from the wall for easy, thorough cleaning.

In addition automatic dishwashing has greatly improved sanitation standards in modern restaurants. Water, heated electrically by booster units in the dishwasher, is kept at sterilizing temperatures. Garbage disposers and electronic soap dispensers also aid sanitation.

**Electric cooking puts the heat where it's needed.** Electric cooking units put the heat in the food. None is wasted up a flue. In broilers, no expensive ceramic tile is needed to convert convected heat to radiant heat. In the case of fry kettles, the heating unit is placed in the fat itself. This is an exclusive feature resulting in fat savings of up to 50 per cent. Only with electric fry kettles can the heating element be immersed.

**Electric cooking is fast.** Electric griddles, for example, are the fastest in the food service industry. No matter how heavy the food load, an electric griddle can't be "killed." Fast service and quick customer turnover mean more meals served and greater profit. Electric cooking equipment easily handles peak loads without delay—and without sacrificing food quality.

Why not see how electric cooking equipment can improve your service and profit picture. In Detroit, call WO 2-2100, Ext. 2224. Elsewhere call your Edison office.

*This is the first of a series on the most modern way to prepare foods.*

**DETROIT EDISON**  
*Serves Southeastern Michigan*



Easy way to get the color and texture  
you want in curtain walls ... specify  
**MARIETTA** precast concrete panels



NEW BUILDING for Washington Star achieves interesting curtain wall effect with colored Marietta precast panels framed by white horizontal and vertical trim. Faulkner, Kingsbury & Stenhouse, Washington, D.C., architects; Gongwer, Krass and Webb, Washington, D.C., structural engineers; Charles S. Leopold Engineers, Inc., Philadelphia, Pa., mechanical engineers. The Charles H. Tompkins Co., Washington, D.C., general contractor.

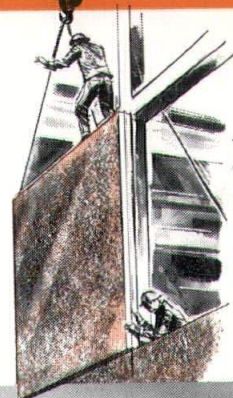
• By blending size and color of exposed aggregates, Marietta produces Marzaic precast wall panels in hundreds of shades and textures. Quartz and granite or ceramic tile can be used with gray or white cement in a concrete matrix to achieve the color effects you want. Broomed finish panels in gray or white also produce a pleasing appearance.

In the *Star* Building, light gray Marietta concrete wall panels with exposed quartz aggregate are used above the first story. Horizontal and vertical trim is of a lighter color.

The Medusa Building features green panels with green-colored aggregate on north and south curtain walls ... contrasts this with white Marietta panels with exposed white chips on east and west walls.

In addition to giving you complete freedom in creating desired effects, Marietta precast wall panels go up fast — save time and cost. It's no trouble to erect up to 4,000 sq. ft. of finished, insulated wall in 8 hours. And, insulated Marietta sandwich panels give a "U" factor of 0.14.

Write for complete architectural specifications and information about color and texture possibilities with Marietta wall panels.



**YOU** can enclose wall areas in half the time, cut costs up to 30% with Marietta precast concrete wall panels.



**MARIETTA WALL PANELS** in headquarters building for Medusa Portland Cement Co., Cleveland Heights, Ohio, are suspended from cantilevered lift-slab floors. No grid supports are used. Ernest Payer, A.I.A., architect; Brown Construction Company, general contractor.

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